Astrodienst Ephemeris Tables

from the year 2300 BCE for 50 years

tropical geocentric zodiac

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

Programming
Dieter Koch and Alois Treindl
based on Swiss Ephemeris

Code D5EPX

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

ASTRODIENST EPHEMERIS for the year 2300 BCE
geocentric

JANUARY 2300 BCE (-2299) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 26 20	23♐15'12	14♐21	25°R 7	8♏48	9°R58	11♎21	7♈40	22♎18	3♏30	17°R 8	24°R49	26♋26	10♑10	n.a.	M 1
T 2	5 30 17	24°15'41	26°16	24♐ 0	9°57	9♑54	11°29	7°40	22°20	3°32	17♈ 8	24♋45	26°23	10°17	n.a.	T 2
W 3	5 34 13	25°16'07	8♑ 5	22°53	11° 5	9°50	11°37	7°41	22°22	3°33	17° 8	24°42	26°20	10°23	n.a.	W 3
T 4	5 38 10	26°16'32	19°52	21°46	12°14	9°48	11°45	7°42	22°24	3°35	17° 7	24°D41	26°16	10°30	n.a.	T 4
F 5	5 42 6	27°16'54	1♒39	20°42	13°23	9°46	11°52	7°43	22°26	3°36	17° 7	24°41	26°13	10°37	n.a.	F 5
S 6	5 46 3	28°17'14	13°29	19°42	14°32	9°44	12° 0	7°44	22°28	3°38	17° 7	24°42	26°10	10°43	n.a.	S 6
S 7	5 49 59	29°17'33	25°25	18°46	15°41	9°D44	12° 7	7°45	22°30	3°39	17° 6	24°44	26° 7	10°50	n.a.	S 7
M 8	5 53 56	0♑17'48	7♓32	17°56	16°50	9°44	12°14	7°46	22°32	3°41	17° 6	24°46	26° 4	10°56	n.a.	M 8
T 9	5 57 52	1°18'02	19°54	17°13	17°59	9°45	12°21	7°48	22°34	3°42	17° 6	24°47	26° 0	11° 3	n.a.	T 9
W10	6 1 49	2°18'13	2♈36	16°36	19° 8	9°47	12°28	7°49	22°36	3°44	17° 6	24°R47	25°57	11°10	n.a.	W10
T 11	6 5 46	3°18'22	15°41	16° 7	20°18	9°50	12°35	7°51	22°37	3°45	17° 6	24°47	25°54	11°16	n.a.	T 11
F 12	6 9 42	4°18'29	29°12	15°45	21°27	9°53	12°41	7°53	22°39	3°46	17° 5	24°45	25°51	11°23	n.a.	F 12
S 13	6 13 39	5°18'33	13♉12	15°29	22°37	9°57	12°48	7°54	22°41	3°48	17° 5	24°43	25°48	11°30	n.a.	S 13
S 14	6 17 35	6°18'36	27°39	15°21	23°46	10° 2	12°54	7°56	22°42	3°49	17° 5	24°41	25°45	11°36	n.a.	S 14
M15	6 21 32	7°18'35	12♊29	15°D19	24°56	10° 7	13° 0	7°58	22°44	3°50	17° 5	24°38	25°41	11°43	n.a.	M15
T 16	6 25 28	8°18'33	27°36	15°24	26° 6	10°13	13° 6	8° 1	22°46	3°51	17° 5	24°36	25°38	11°50	n.a.	T 16
W17	6 29 25	9°18'29	12♋51	15°35	27°16	10°19	13°12	8° 3	22°47	3°53	17° 5	24°35	25°35	11°56	n.a.	W17
T 18	6 33 21	10°18'22	28° 3	15°51	28°26	10°27	13°17	8° 5	22°48	3°54	17° 5	24°D35	25°32	12° 3	n.a.	T 18
F 19	6 37 18	11°18'13	13♌ 3	16°13	29°36	10°34	13°23	8° 8	22°50	3°55	17°D 5	24°36	25°29	12°10	n.a.	F 19
S 20	6 41 15	12°18'02	27°44	16°40	0♐46	10°43	13°28	8°10	22°51	3°56	17° 5	24°36	25°26	12°16	n.a.	S 20
S 21	6 45 11	13°17'50	12♍ 1	17°11	1°56	10°52	13°33	8°13	22°53	3°57	17° 5	24°37	25°22	12°23	n.a.	S 21
M22	6 49 8	14°17'35	25°51	17°47	3° 6	11° 2	13°38	8°16	22°54	3°58	17° 5	24°38	25°19	12°30	n.a.	M22
T 23	6 53 4	15°17'18	9♎16	18°27	4°17	11°12	13°43	8°19	22°55	3°59	17° 5	24°39	25°16	12°36	n.a.	T 23
W24	6 57 1	16°17'00	22°16	19°11	5°27	11°23	13°48	8°22	22°56	4° 0	17° 5	24°R39	25°13	12°43	n.a.	W24
T 25	7 0 57	17°16'39	4♏55	19°59	6°38	11°34	13°52	8°25	22°57	4° 1	17° 5	24°38	25°10	12°50	n.a.	T 25
F 26	7 4 54	18°16'17	17°17	20°50	7°48	11°46	13°56	8°28	22°58	4° 2	17° 5	24°38	25° 6	12°56	n.a.	F 26
S 27	7 8 50	19°15'53	29°26	21°44	8°59	11°58	14° 1	8°32	22°59	4° 3	17° 6	24°37	25° 3	13° 3	n.a.	S 27
S 28	7 12 47	20°15'27	11♐25	22°41	10° 9	12°11	14° 4	8°35	23° 0	4° 4	17° 6	24°36	25° 0	13° 9	n.a.	S 28
M29	7 16 43	21°14'58	23°17	23°40	11°20	12°24	14° 8	8°39	23° 1	4° 5	17° 6	24°36	24°57	13°16	n.a.	M29
T 30	7 20 40	22°14'28	5♑ 5	24°43	12°31	12°38	14°12	8°42	23° 2	4° 6	17° 6	24°36	24°54	13°23	n.a.	T 30
W31	7 24 37	23♑13'56	16♑52	25♐47	13♐41	12♑53	14♎15	8♈46	23♎ 3	4♏ 6	17♈ 7	24♋35	24♋51	13♑29	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	23 s47	19 s39	3n23	20 s14	3n38	12 s19	2n34	17n55	2n57	3 s27	1n14	0n55	2 s24	8 s28	0n26	11 s22	1n41	2 s28	10 s 8	21n37	21n19	22 s 7			n.a.
T 2	23 49	21 24	2 30	20 4	3 45	12 43	2 31	17 53	2 57	3 30	1 14	0 55	2 23	8 29	0 26	11 23	1 41	2 28	10 8	21 38	21 20	22 7			n.a.
W 3	23 52	22 12	1 30	19 56	3 50	13 7	2 29	17 51	2 57	3 33	1 14	0 56	2 23	8 29	0 26	11 23	1 41	2 28	10 8	21 39	21 20	22 8			n.a.
T 4	23 54	22 1	0 26	19 49	3 53	13 31	2 26	17 50	2 56	3 36	1 14	0 57	2 23	8 30	0 26	11 24	1 41	2 28	10 7	21 39	21 21	22 8			n.a.
F 5	23 55	20 50	0 s38	19 44	3 54	13 55	2 23	17 49	2 56	3 39	1 15	0 57	2 22	8 31	0 26	11 24	1 41	2 28	10 7	21 39	21 22	22 8			n.a.
S 6	23 56	18 45	1 42	19 41	3 52	14 18	2 21	17 48	2 55	3 42	1 15	0 58	2 22	8 32	0 26	11 25	1 41	2 28	10 7	21 39	21 22	22 8			n.a.
S 7	23 57	15 51	2 41	19 40	3 49	14 42	2 18	17 48	2 55	3 45	1 15	0 59	2 22	8 32	0 26	11 25	1 41	2 27	10 7	21 38	21 23	22 9			n.a.
M 8	23 57	12 14	3 35	19 41	3 44	15 4	2 15	17 48	2 55	3 47	1 15	0 59	2 21	8 33	0 26	11 26	1 41	2 27	10 6	21 38	21 23	22 9			n.a.
T 9	23 57	8 2	4 19	19 44	3 37	15 27	2 12	17 48	2 54	3 50	1 15	1 0	2 21	8 34	0 26	11 26	1 41	2 27	10 6	21 38	21 24	22 9			n.a.
W10	23 56	3 24	4 53	19 48	3 29	15 49	2 9	17 48	2 54	3 53	1 15	1 1	2 21	8 34	0 26	11 27	1 41	2 27	10 6	21 38	21 25	22 10			n.a.
T 11	23 55	1n31	5 12	19 54	3 20	16 11	2 6	17 48	2 53	3 55	1 15	1 2	2 20	8 35	0 26	11 27	1 41	2 27	10 6	21 38	21 25	22 10			n.a.
F 12	23 53	6 32	5 15	20 2	3 10	16 33	2 3	17 49	2 53	3 58	1 16	1 3	2 20	8 36	0 26	11 27	1 41	2 27	10 5	21 38	21 26	22 10			n.a.
S 13	23 51	11 23	5 0	20 11	2 59	16 54	1 59	17 49	2 52	4 0	1 16	1 4	2 20	8 36	0 26	11 28	1 41	2 27	10 5	21 38	21 26	22 10			n.a.
S 14	23 48	15 45	4 25	20 21	2 47	17 15	1 56	17 50	2 51	4 2	1 16	1 5	2 19	8 37	0 26	11 28	1 41	2 26	10 5	21 39	21 27	22 11			n.a.
M15	23 45	19 16	3 33	20 33	2 36	17 35	1 53	17 52	2 51	4 5	1 16	1 6	2 19	8 38	0 26	11 29	1 41	2 26	10 5	21 39	21 28	22 11			n.a.
T 16	23 41	21 32	2 24	20 45	2 24	17 55	1 50	17 53	2 50	4 7	1 16	1 8	2 19	8 38	0 26	11 29	1 42	2 26	10 4	21 40	21 28	22 11			n.a.
W17	23 37	22 15	1 5	20 59	2 11	18 15	1 46	17 54	2 50	4 9	1 16	1 9	2 18	8 39	0 26	11 29	1 42	2 26	10 4	21 40	21 29	22 12			n.a.
T 18	23 33	21 19	0n19	21 13	1 59	18 34	1 43	17 56	2 49	4 11	1 16	1 10	2 18	8 39	0 26	11 30	1 42	2 25	10 4	21 40	21 29	22 12			n.a.
F 19	23 28	18 52	1 41	21 27	1 47	18 53	1 39	17 58	2 48	4 13	1 17	1 11	2 18	8 40	0 26	11 30	1 42	2 25	10 4	21 40	21 30	22 12			n.a.
S 20	23 22	15 14	2 54	21 42	1 35	19 11	1 36	18 0	2 48	4 15	1 17	1 13	2 18	8 40	0 26	11 31	1 42	2 25	10 3	21 40	21 31	22 12			n.a.
S 21	23 16	10 48	3 54	21 57	1 23	19 29	1 32	18 3	2 47	4 17	1 17	1 14	2 17	8 41	0 26	11 31	1 42	2 25	10 3	21 40	21 31	22 13			n.a.
M22	23 10	5 56	4 39	22 12	1 11	19 46	1 29	18 5	2 47	4 19	1 17	1 15	2 17	8 41	0 26	11 31	1 42	2 24	10 3	21 39	21 32	22 13			n.a.
T 23	23 3	0 56	5 6	22 28	0 59	20 3	1 25	18 8	2 46	4 21	1 17	1 17	2 17	8 42	0 26	11 32	1 42	2 24	10 3	21 39	21 32	22 13			n.a.
W24	22 56	3 s57	5 17	22 43	0 47	20 20	1 22	18 11	2 45	4 22	1 17	1 18	2 16	8 42	0 26	11 32	1 42	2 24	10 2	21 39	21 33	22 13			n.a.
T 25	22 49	8 32	5 13	22 58	0 36	20 36	1 18	18 14	2 44	4 24	1 18	1 20	2 16	8 42	0 26	11 32	1 42	2 24	10 2	21 39	21 34	22 13			n.a.
F 26	22 41	12 40	4 53	23 13	0 25	20 51	1 15	18 17	2 44	4 25	1 18	1 21	2 16	8 43	0 26	11 32	1 42	2 23	10 2	21 39	21 34	22 14			n.a.
S 27	22 32	16 13	4 21	23 27	0 14	21 6	1 11	18 20	2 43	4 27	1 18	1 23	2 15	8 43	0 26	11 33	1 42	2 23	10 2	21 40	21 35	22 14			n.a.
S 28	22 23	19 2	3 38	23 41	0 4	21 20	1 8	18 23	2 42	4 28	1 18	1 25	2 15	8 44	0 26	11 33	1 42	2 23	10 1	21 40	21 35	22 14			n.a.
M29	22 14	21 1	2 46	23 54	0 s 6	21 34	1 4	18 27	2 42	4 30	1 18	1 26	2 15	8 44	0 26	11 33	1 42	2 22	10 1	21 40	21 36	22 14			n.a.
T 30	22 4	22 5	1 46	24 7	0 16	21 47	1 1	18 31	2 41	4 31	1 18	1 28	2 15	8 44	0 26	11 33	1 42	2 22	10 1	21 40	21 37	22 14			n.a.
W31	21 s54	22 s 9	0n43	24 s19	0 s25	21 s59	0n57	18n35	2n40	4 s32	1n19	1n30	2 s14	8 s44	0n26	11 s34	1n42	2 s22	10 s 0	21n40	21n37	22 s15			n.a.

Julian Day Number = 881348.5, Delta T = 15h11m33s
Ecliptic obliquity = 23°57'13, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°46'00, Lahiri = -35°38'59 Julian Calendar 1 Jan. 2300 BCE == Greg. Calendar 13 Dec. 2301 BCE

The year -2299 astronomical counting style corresponds to year 2300 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2300 BCE
geocentric

FEBRUARY 2300 BCE (-2299) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 28 33	24♉13'21	28♉40	26♐55	14♐52	13♉ 8	14♎19	8♈50	23♎ 3	4♏ 7	17♈ 7	24°R35	24♋47	13♉36	n.a.	T 1
F 2	7 32 30	25°12'44	10♒31	28° 4	16° 3	13°23	14°22	8°54	23° 4	4° 8	17° 7	24♋35	24°44	13°43	n.a.	F 2
S 3	7 36 26	26°12'04	22°28	29°15	17°14	13°39	14°25	8°58	23° 5	4° 9	17° 7	24°35	24°41	13°49	n.a.	S 3
S 4	7 40 23	27°11'23	4♓32	0♉29	18°25	13°55	14°27	9° 2	23° 5	4° 9	17° 8	24°35	24°38	13°56	n.a.	S 4
M 5	7 44 19	28°10'38	16°47	1°44	19°36	14°12	14°30	9° 6	23° 6	4°10	17° 8	24°35	24°35	14° 3	n.a.	M 5
T 6	7 48 16	29° 9'52	29°15	3° 2	20°47	14°29	14°32	9°10	23° 6	4°10	17° 9	24°34	24°31	14° 9	n.a.	T 6
W 7	7 52 12	0♒ 9'03	11♈59	4°21	21°58	14°47	14°34	9°15	23° 7	4°11	17° 9	24°34	24°28	14°16	n.a.	W 7
T 8	7 56 9	1° 8'11	25° 2	5°42	23° 9	15° 5	14°36	9°19	23° 7	4°12	17° 9	24°D33	24°25	14°23	n.a.	T 8
F 9	8 0 5	2° 7'17	8♉27	7° 5	24°20	15°23	14°38	9°24	23° 7	4°12	17°10	24°33	24°22	14°29	n.a.	F 9
S 10	8 4 2	3° 6'20	22°15	8°29	25°31	15°42	14°40	9°28	23° 8	4°12	17°10	24°34	24°19	14°36	n.a.	S 10
S 11	8 7 58	4° 5'21	6♊27	9°55	26°42	16° 1	14°41	9°33	23° 8	4°13	17°11	24°34	24°16	14°43	n.a.	S 11
M12	8 11 55	5° 4'20	21° 0	11°22	27°54	16°20	14°42	9°38	23° 8	4°13	17°11	24°35	24°12	14°49	n.a.	M12
T 13	8 15 52	6° 3'16	5♋53	12°51	29° 5	16°40	14°44	9°43	23° 8	4°14	17°12	24°36	24° 9	14°56	n.a.	T 13
W14	8 19 48	7° 2'10	20°57	14°22	0♉16	17° 1	14°44	9°48	23° 8	4°14	17°12	24°R36	24° 6	15° 3	n.a.	W14
T 15	8 23 45	8° 1'01	6♌ 4	15°54	1°27	17°21	14°45	9°53	23°R 8	4°14	17°13	24°36	24° 3	15° 9	n.a.	T 15
F 16	8 27 41	8°59'50	21° 7	17°28	2°39	17°42	14°46	9°58	23° 8	4°15	17°14	24°35	24° 0	15°16	n.a.	F 16
S 17	8 31 38	9°58'37	5♍55	19° 3	3°50	18° 3	14°46	10° 3	23° 8	4°15	17°14	24°34	23°57	15°22	n.a.	S 17
S 18	8 35 34	10°57'22	20°22	20°40	5° 2	18°25	14°R46	10° 8	23° 8	4°15	17°15	24°32	23°53	15°29	n.a.	S 18
M19	8 39 31	11°56'05	4♎23	22°18	6°13	18°47	14°46	10°14	23° 8	4°15	17°16	24°30	23°50	15°36	n.a.	M19
T 20	8 43 27	12°54'46	17°57	23°58	7°24	19° 9	14°46	10°19	23° 7	4°15	17°16	24°28	23°47	15°42	n.a.	T 20
W21	8 47 24	13°53'25	1♏ 4	25°39	8°36	19°31	14°45	10°25	23° 7	4°15	17°17	24°26	23°44	15°49	n.a.	W21
T 22	8 51 20	14°52'02	13°47	27°22	9°48	19°54	14°45	10°30	23° 7	4°15	17°18	24°D26	23°41	15°56	n.a.	T 22
F 23	8 55 17	15°50'38	26° 9	29° 6	10°59	20°17	14°44	10°36	23° 6	4°R15	17°18	24°26	23°37	16° 2	n.a.	F 23
S 24	8 59 14	16°49'11	8♐16	0♒52	12°11	20°41	14°43	10°42	23° 6	4°15	17°19	24°27	23°34	16° 9	n.a.	S 24
S 25	9 3 10	17°47'43	20°11	2°40	13°22	21° 4	14°42	10°47	23° 5	4°15	17°20	24°29	23°31	16°16	n.a.	S 25
M26	9 7 7	18°46'13	2♉ 0	4°29	14°34	21°28	14°40	10°53	23° 5	4°15	17°21	24°31	23°28	16°22	n.a.	M26
T 27	9 11 3	19°44'41	13°46	6°19	15°46	21°52	14°39	10°59	23° 4	4°15	17°21	24°32	23°25	16°29	n.a.	T 27
W28	9 15 0	20♒43'07	25♉33	8♒11	16♉57	22♉17	14♎37	11♈ 5	23♎ 3	4♏15	17♈22	24°R32	23♋22	16♉36	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s44	21s14	0s23	24s29	0s34	22s11	0n53	18n39	2n40	4s33	1n19	1n32	2s14	8s45	0n26	11s34	1n42	2s21	10s 0	21n40	21n38	22s15		n.a.
F 2	21 33	19 23	1 27	24 40	0 43	22 23	0 50	18 43	2 39	4 34	1 19	1 34	2 14	8 45	0 26	11 34	1 42	2 21	10 0	21 40	21 38	22 15		n.a.
S 3	21 22	16 40	2 29	24 49	0 52	22 33	0 46	18 47	2 38	4 35	1 19	1 35	2 13	8 45	0 26	11 34	1 42	2 21	10 0	21 40	21 39	22 15		n.a.
S 4	21 10	13 13	3 24	24 57	1 0	22 44	0 43	18 51	2 37	4 36	1 19	1 37	2 13	8 45	0 26	11 34	1 42	2 20	9 59	21 40	21 39	22 15		n.a.
M 5	20 58	9 10	4 11	25 4	1 7	22 53	0 39	18 56	2 37	4 37	1 19	1 39	2 13	8 46	0 26	11 35	1 42	2 20	9 59	21 40	21 40	22 15		n.a.
T 6	20 46	4 41	4 47	25 9	1 14	23 2	0 36	19 0	2 36	4 38	1 20	1 41	2 13	8 46	0 26	11 35	1 43	2 19	9 59	21 40	21 41	22 16		n.a.
W 7	20 33	0n 6	5 10	25 14	1 21	23 10	0 32	19 5	2 35	4 39	1 20	1 43	2 12	8 46	0 26	11 35	1 43	2 19	9 59	21 40	21 41	22 16		n.a.
T 8	20 20	4 59	5 18	25 17	1 28	23 18	0 29	19 10	2 35	4 39	1 20	1 45	2 12	8 46	0 26	11 35	1 43	2 19	9 58	21 40	21 42	22 16		n.a.
F 9	20 7	9 46	5 9	25 19	1 34	23 25	0 25	19 15	2 34	4 40	1 20	1 47	2 12	8 46	0 26	11 35	1 43	2 18	9 58	21 40	21 42	22 16		n.a.
S 10	19 53	14 11	4 42	25 19	1 39	23 31	0 22	19 20	2 33	4 40	1 20	1 49	2 11	8 46	0 26	11 35	1 43	2 18	9 58	21 40	21 43	22 16		n.a.
S 11	19 39	17 58	3 57	25 18	1 44	23 36	0 18	19 25	2 32	4 41	1 20	1 52	2 11	8 46	0 26	11 35	1 43	2 17	9 58	21 40	21 43	22 16		n.a.
M12	19 24	20 43	2 56	25 16	1 49	23 41	0 15	19 30	2 32	4 41	1 21	1 54	2 11	8 46	0 26	11 35	1 43	2 17	9 57	21 40	21 44	22 16		n.a.
T 13	19 10	22 7	1 42	25 12	1 53	23 46	0 11	19 35	2 31	4 41	1 21	1 56	2 11	8 46	0 26	11 35	1 43	2 17	9 57	21 40	21 45	22 17		n.a.
W14	18 55	21 57	0 20	25 6	1 57	23 49	0 8	19 40	2 30	4 41	1 21	1 58	2 10	8 46	0 26	11 36	1 43	2 16	9 57	21 40	21 45	22 17		n.a.
T 15	18 39	20 11	1n 3	24 59	2 1	23 52	0 5	19 46	2 30	4 42	1 21	2 0	2 10	8 46	0 26	11 36	1 43	2 16	9 57	21 40	21 46	22 17		n.a.
F 16	18 24	17 0	2 22	24 50	2 4	23 54	0 1	19 51	2 29	4 42	1 21	2 3	2 10	8 46	0 26	11 36	1 43	2 15	9 56	21 40	21 46	22 17		n.a.
S 17	18 8	12 46	3 30	24 39	2 6	23 56	0s 2	19 56	2 28	4 42	1 21	2 5	2 10	8 46	0 26	11 36	1 43	2 15	9 56	21 40	21 47	22 17		n.a.
S 18	17 51	7 54	4 22	24 26	2 8	23 56	0 5	20 2	2 27	4 42	1 21	2 7	2 9	8 46	0 26	11 36	1 43	2 14	9 56	21 41	21 47	22 17		n.a.
M19	17 35	2 45	4 57	24 12	2 10	23 57	0 8	20 8	2 27	4 41	1 22	2 10	2 9	8 46	0 26	11 36	1 43	2 14	9 56	21 41	21 48	22 17		n.a.
T 20	17 18	2s22	5 14	23 55	2 11	23 56	0 11	20 13	2 26	4 41	1 22	2 12	2 9	8 46	0 26	11 36	1 43	2 13	9 55	21 41	21 49	22 17		n.a.
W21	17 1	7 12	5 14	23 37	2 12	23 55	0 15	20 19	2 25	4 41	1 22	2 15	2 9	8 46	0 26	11 36	1 43	2 13	9 55	21 42	21 49	22 17		n.a.
T 22	16 43	11 34	4 59	23 17	2 12	23 53	0 18	20 25	2 25	4 40	1 22	2 17	2 8	8 46	0 26	11 36	1 43	2 12	9 55	21 42	21 50	22 17		n.a.
F 23	16 26	15 21	4 29	22 55	2 11	23 50	0 21	20 30	2 24	4 40	1 22	2 19	2 8	8 46	0 26	11 36	1 43	2 12	9 55	21 42	21 50	22 17		n.a.
S 24	16 8	18 24	3 49	22 31	2 10	23 47	0 24	20 36	2 23	4 39	1 22	2 22	2 8	8 45	0 26	11 36	1 43	2 11	9 55	21 41	21 51	22 18		n.a.
S 25	15 50	20 37	2 58	22 4	2 9	23 42	0 27	20 42	2 22	4 39	1 23	2 24	2 8	8 45	0 26	11 35	1 43	2 11	9 54	21 41	21 51	22 18		n.a.
M26	15 31	21 55	2 1	21 36	2 7	23 38	0 30	20 48	2 22	4 38	1 23	2 27	2 7	8 45	0 27	11 35	1 43	2 10	9 54	21 41	21 52	22 18		n.a.
T 27	15 13	22 15	0 59	21 6	2 4	23 32	0 32	20 54	2 21	4 37	1 23	2 30	2 7	8 45	0 27	11 35	1 44	2 10	9 54	21 41	21 52	22 18		n.a.
W28	14s54	21s35	0s 6	20s33	2s 1	23s26	0s35	20n59	2n20	4s37	1n23	2n32	2s 7	8s44	0n27	11s35	1n44	2s 9	9s54	21n40	21n53	22s18		n.a.

Julian Day Number = 881379.5, Delta T = 15h11m31s
Ecliptic obliquity = 23°57'13, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°45'56, Lahiri = -35°38'55 Julian Calendar 1 Feb. 2300 BCE == Greg. Calendar 13 Jan. 2300 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2300 BCE
geocentric

MARCH 2300 BCE (-2299) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 18 56	21♒41'31	7♒25	10♒ 5	18♉ 9	22♉42	14°R35	11♈11	23°R 3	4°R15	17♈23	24°R32	23♋18	16♉42	n.a.	T 1
F 2	9 22 53	22°39'54	19°24	12° 0	19°21	23° 7	14♎33	11°17	23♎ 2	4♏15	17°24	24♋29	23°15	16°49	n.a.	F 2
S 3	9 26 49	23°38'14	1♓32	13°57	20°33	23°32	14°31	11°24	23° 1	4°14	17°25	24°26	23°12	16°56	n.a.	S 3
S 4	9 30 46	24°36'32	13°50	15°55	21°44	23°57	14°28	11°30	23° 0	4°14	17°26	24°21	23° 9	17° 2	n.a.	S 4
M 5	9 34 42	25°34'48	26°19	17°55	22°56	24°23	14°26	11°36	22°59	4°14	17°27	24°16	23° 6	17° 9	n.a.	M 5
T 6	9 38 39	26°33'02	9♈ 1	19°56	24° 8	24°49	14°23	11°43	22°58	4°13	17°28	24°11	23° 3	17°15	n.a.	T 6
W 7	9 42 36	27°31'14	21°57	21°59	25°20	25°15	14°20	11°49	22°57	4°13	17°29	24° 6	22°59	17°22	n.a.	W 7
T 8	9 46 32	28°29'23	5♉ 8	24° 3	26°32	25°42	14°17	11°55	22°56	4°13	17°30	24° 3	22°56	17°29	n.a.	T 8
F 9	9 50 29	29°27'31	18°34	26° 8	27°43	26° 8	14°13	12° 2	22°55	4°12	17°31	24° 1	22°53	17°35	n.a.	F 9
S 10	9 54 25	0♓25'36	2♊17	28°14	28°55	26°35	14°10	12° 9	22°54	4°12	17°32	24°D 0	22°50	17°42	n.a.	S 10
S 11	9 58 22	1°23'39	16°17	0♓21	0♒ 7	27° 2	14° 6	12°15	22°53	4°11	17°33	24° 1	22°47	17°49	n.a.	S 11
M12	10 2 18	2°21'40	0♋33	2°29	1°19	27°29	14° 2	12°22	22°52	4°11	17°34	24° 2	22°43	17°55	n.a.	M12
T 13	10 6 15	3°19'39	15° 5	4°38	2°31	27°57	13°58	12°29	22°51	4°10	17°35	24° 3	22°40	18° 2	n.a.	T 13
W14	10 10 11	4°17'36	29°47	6°47	3°43	28°25	13°54	12°36	22°49	4°10	17°36	24°R 3	22°37	18° 9	n.a.	W14
T 15	10 14 8	5°15'31	14♌36	8°56	4°55	28°52	13°50	12°42	22°48	4° 9	17°37	24° 2	22°34	18°15	n.a.	T 15
F 16	10 18 4	6°13'24	29°24	11° 5	6° 7	29°20	13°45	12°49	22°47	4° 8	17°38	23°58	22°31	18°22	n.a.	F 16
S 17	10 22 1	7°11'16	14♍ 3	13°13	7°19	29°49	13°40	12°56	22°45	4° 8	17°39	23°53	22°28	18°29	n.a.	S 17
S 18	10 25 58	8° 9'05	28°27	15°21	8°31	0♊17	13°36	13° 3	22°44	4° 7	17°40	23°46	22°24	18°35	n.a.	S 18
M19	10 29 54	9° 6'53	12♎28	17°28	9°43	0°46	13°31	13°10	22°42	4° 6	17°41	23°39	22°21	18°42	n.a.	M19
T 20	10 33 51	10° 4'39	26° 5	19°33	10°55	1°14	13°25	13°17	22°41	4° 6	17°42	23°33	22°18	18°49	n.a.	T 20
W21	10 37 47	11° 2'24	9♏17	21°37	12° 7	1°43	13°20	13°25	22°39	4° 5	17°43	23°27	22°15	18°55	n.a.	W21
T 22	10 41 44	12° 0'08	22° 3	23°39	13°20	2°12	13°15	13°32	22°37	4° 4	17°45	23°23	22°12	19° 2	n.a.	T 22
F 23	10 45 40	12°57'50	4♐28	25°39	14°32	2°42	13° 9	13°39	22°36	4° 3	17°46	23°21	22° 8	19° 8	n.a.	F 23
S 24	10 49 37	13°55'31	16°36	27°37	15°44	3°11	13° 4	13°46	22°34	4° 2	17°47	23°D20	22° 5	19°15	n.a.	S 24
S 25	10 53 33	14°53'11	28°31	29°32	16°56	3°41	12°58	13°53	22°32	4° 1	17°48	23°21	22° 2	19°22	n.a.	S 25
M26	10 57 30	15°50'49	10♑20	1♈24	18° 8	4°10	12°52	14° 1	22°31	4° 0	17°49	23°22	21°59	19°28	n.a.	M26
T 27	11 1 26	16°48'27	22° 7	3°14	19°21	4°40	12°46	14° 8	22°29	4° 0	17°50	23°R23	21°56	19°35	n.a.	T 27
W28	11 5 23	17°46'03	3♒57	5° 0	20°33	5°10	12°40	14°16	22°27	3°59	17°52	23°22	21°53	19°42	n.a.	W28
T 29	11 9 20	18°43'37	15°54	6°43	21°45	5°41	12°33	14°23	22°25	3°58	17°53	23°20	21°49	19°48	n.a.	T 29
F 30	11 13 16	19°41'11	28° 2	8°24	22°57	6°11	12°27	14°30	22°23	3°57	17°54	23°15	21°46	19°55	n.a.	F 30
S 31	11 17 13	20♓38'43	10♓22	10♈ 1	24♒10	6♊41	12♎20	14♈38	22♎21	3♏55	17♈55	23♋ 8	21♋43	20♉ 2	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	14s35	19s57	1s10	19s59	1s58	23s19	0s38	21n 5	2n20	4s36	1n23	2n35	2s 7	8s44	0n27	11s35	1n44	2s 9	9s53	21n41	21n54	22s18			n.a.
F 2	14 15	17 25	2 12	19 22	1 53	23 12	0 41	21 11	2 19	4 35	1 23	2 37	2 7	8 44	0 27	11 35	1 44	2 8	9 53	21 41	21 54	22 18			n.a.
S 3	13 56	14 6	3 9	18 44	1 49	23 3	0 43	21 17	2 18	4 34	1 23	2 40	2 6	8 44	0 27	11 35	1 44	2 8	9 53	21 42	21 55	22 18			n.a.
S 4	13 36	10 8	3 58	18 3	1 43	22 55	0 46	21 23	2 18	4 33	1 23	2 43	2 6	8 43	0 27	11 35	1 44	2 7	9 53	21 42	21 55	22 18			n.a.
M 5	13 16	5 42	4 36	17 20	1 37	22 45	0 48	21 29	2 17	4 32	1 24	2 46	2 6	8 43	0 27	11 35	1 44	2 7	9 53	21 43	21 56	22 18			n.a.
T 6	12 56	0 57	5 1	16 35	1 31	22 35	0 51	21 35	2 16	4 30	1 24	2 48	2 6	8 42	0 27	11 34	1 44	2 6	9 52	21 44	21 56	22 18			n.a.
W 7	12 36	3n55	5 12	15 48	1 24	22 24	0 53	21 41	2 16	4 29	1 24	2 51	2 6	8 42	0 27	11 34	1 44	2 6	9 52	21 45	21 57	22 18			n.a.
T 8	12 15	8 42	5 6	14 59	1 17	22 13	0 56	21 46	2 15	4 28	1 24	2 54	2 5	8 42	0 27	11 34	1 44	2 5	9 52	21 46	21 57	22 18			n.a.
F 9	11 54	13 10	4 44	14 9	1 9	22 0	0 58	21 52	2 14	4 26	1 24	2 57	2 5	8 41	0 27	11 34	1 44	2 4	9 52	21 46	21 58	22 18			n.a.
S 10	11 34	17 3	4 5	13 17	1 0	21 48	1 0	21 58	2 14	4 25	1 24	2 59	2 5	8 41	0 27	11 34	1 44	2 4	9 52	21 46	21 58	22 18			n.a.
S 11	11 13	20 3	3 11	12 23	0 51	21 34	1 2	22 4	2 13	4 23	1 24	3 2	2 5	8 40	0 27	11 33	1 44	2 3	9 51	21 46	21 59	22 18			n.a.
M12	10 51	21 53	2 5	11 27	0 42	21 20	1 4	22 10	2 12	4 22	1 24	3 5	2 5	8 40	0 27	11 33	1 44	2 3	9 51	21 46	22 0	22 18			n.a.
T 13	10 30	22 16	0 49	10 31	0 32	21 6	1 6	22 16	2 12	4 20	1 24	3 8	2 4	8 39	0 27	11 33	1 44	2 2	9 51	21 46	22 0	22 18			n.a.
W14	10 9	21 8	0n31	9 33	0 22	20 51	1 8	22 21	2 11	4 18	1 25	3 11	2 4	8 39	0 27	11 33	1 44	2 2	9 51	21 46	22 1	22 18			n.a.
T 15	9 47	18 33	1 49	8 34	0 11	20 35	1 10	22 27	2 10	4 16	1 25	3 14	2 4	8 38	0 27	11 33	1 44	2 1	9 51	21 46	22 1	22 18			n.a.
F 16	9 25	14 44	3 0	7 35	0 1	20 18	1 12	22 33	2 10	4 14	1 25	3 17	2 4	8 38	0 27	11 32	1 44	2 0	9 50	21 47	22 2	22 18			n.a.
S 17	9 3	10 3	3 58	6 35	0n10	20 1	1 14	22 38	2 9	4 13	1 25	3 19	2 4	8 37	0 27	11 32	1 44	2 0	9 50	21 47	22 2	22 18			n.a.
S 18	8 41	4 53	4 40	5 34	0 21	19 44	1 16	22 44	2 8	4 11	1 25	3 22	2 3	8 37	0 27	11 32	1 44	1 59	9 50	21 49	22 3	22 18			n.a.
M19	8 19	0s24	5 3	4 34	0 32	19 26	1 17	22 50	2 8	4 9	1 25	3 25	2 3	8 36	0 27	11 31	1 44	1 59	9 50	21 50	22 3	22 18			n.a.
T 20	7 57	5 30	5 9	3 34	0 42	19 7	1 19	22 55	2 7	4 6	1 25	3 28	2 3	8 36	0 27	11 31	1 44	1 58	9 50	21 51	22 4	22 17			n.a.
W21	7 35	10 12	4 57	2 35	0 53	18 48	1 20	23 0	2 6	4 4	1 25	3 31	2 3	8 35	0 27	11 31	1 45	1 58	9 50	21 52	22 4	22 17			n.a.
T 22	7 12	14 18	4 31	1 36	1 4	18 29	1 22	23 6	2 6	4 2	1 25	3 34	2 3	8 34	0 27	11 31	1 45	1 57	9 49	21 53	22 5	22 17			n.a.
F 23	6 50	17 40	3 53	0 38	1 14	18 9	1 23	23 11	2 5	4 0	1 25	3 37	2 3	8 34	0 27	11 30	1 45	1 56	9 49	21 53	22 5	22 17			n.a.
S 24	6 27	20 11	3 5	0n18	1 24	17 48	1 24	23 16	2 4	3 58	1 25	3 40	2 3	8 33	0 27	11 30	1 45	1 56	9 49	21 53	22 6	22 17			n.a.
S 25	6 5	21 47	2 10	1 13	1 33	17 27	1 25	23 22	2 4	3 55	1 25	3 43	2 2	8 32	0 27	11 30	1 45	1 55	9 49	21 53	22 6	22 17			n.a.
M26	5 42	22 23	1 10	2 7	1 42	17 5	1 27	23 27	2 3	3 53	1 25	3 46	2 2	8 32	0 27	11 29	1 45	1 55	9 49	21 53	22 7	22 17			n.a.
T 27	5 19	21 59	0 7	2 59	1 50	16 43	1 28	23 32	2 2	3 50	1 25	3 49	2 2	8 31	0 27	11 29	1 45	1 54	9 49	21 53	22 7	22 17			n.a.
W28	4 56	20 36	0s57	3 50	1 58	16 21	1 29	23 37	2 2	3 48	1 25	3 52	2 2	8 30	0 27	11 28	1 45	1 53	9 48	21 53	22 8	22 17			n.a.
T 29	4 33	18 17	1 58	4 38	2 5	15 58	1 30	23 42	2 1	3 45	1 25	3 55	2 2	8 30	0 27	11 28	1 45	1 53	9 48	21 53	22 9	22 17			n.a.
F 30	4 10	15 8	2 55	5 25	2 12	15 35	1 30	23 47	2 0	3 43	1 26	3 58	2 2	8 29	0 27	11 28	1 45	1 52	9 48	21 54	22 9	22 17			n.a.
S 31	3s47	11s17	3s44	6n 9	2n18	15s11	1s31	23n51	2n 0	3s40	1n26	4n 2	2s 1	8s28	0n27	11s27	1n45	1s51	9s48	21n55	22n10	22s16			n.a.

Julian Day Number = 881407.5, Delta T = 15h11m28s
Ecliptic obliquity = 23°57'14, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°45'52, Lahiri = -35°38'51 Julian Calendar 1 March 2300 BCE == Greg. Calendar 10 Feb. 2300 BCE

The year -2299 astronomical counting style corresponds to year 2300 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2300 BCE
geocentric

APRIL 2300 BCE (-2299) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 21 9	21♓36'14	22♓56	11♈34	25♒22	7♊12	12°R14	14♈45	22°R19	3°R54	17♈57	22°R59	21♋40	20♑ 8	n.a.	S 1
M 2	11 25 6	22°33'43	5♈45	13° 5	26°34	7°43	12♎ 7	14°53	22♎17	3♏53	17°58	22♋48	21°37	20°15	n.a.	M 2
T 3	11 29 2	23°31'11	18°48	14°31	27°47	8°14	12° 0	15° 1	22°15	3°52	17°59	22°38	21°34	20°22	n.a.	T 3
W 4	11 32 59	24°28'38	2♉ 3	15°55	28°59	8°45	11°53	15° 8	22°13	3°51	18° 1	22°29	21°30	20°28	n.a.	W 4
T 5	11 36 55	25°26'03	15°31	17°15	0♓12	9°16	11°46	15°16	22°11	3°50	18° 2	22°21	21°27	20°35	n.a.	T 5
F 6	11 40 52	26°23'27	29° 9	18°31	1°24	9°47	11°39	15°24	22° 9	3°49	18° 3	22°16	21°24	20°41	n.a.	F 6
S 7	11 44 49	27°20'50	12♊58	19°44	2°36	10°19	11°32	15°31	22° 7	3°48	18° 4	22°13	21°21	20°48	n.a.	S 7
S 8	11 48 45	28°18'11	26°55	20°53	3°49	10°50	11°25	15°39	22° 5	3°46	18° 6	22°D12	21°18	20°55	n.a.	S 8
M 9	11 52 42	29°15'31	11♋ 2	21°58	5° 1	11°22	11°18	15°47	22° 3	3°45	18° 7	22°12	21°14	21° 1	n.a.	M 9
T 10	11 56 38	0♈12'49	25°17	22°59	6°14	11°54	11°10	15°54	22° 0	3°44	18° 8	22°R13	21°11	21° 8	n.a.	T 10
W11	12 0 35	1°10'06	9♌38	23°57	7°26	12°26	11° 3	16° 2	21°58	3°43	18°10	22°11	21° 8	21°15	n.a.	W11
T 12	12 4 31	2° 7'21	24° 2	24°51	8°39	12°58	10°56	16°10	21°56	3°41	18°11	22° 8	21° 5	21°21	n.a.	T 12
F 13	12 8 28	3° 4'36	8♍26	25°40	9°51	13°30	10°48	16°18	21°54	3°40	18°12	22° 2	21° 2	21°28	n.a.	F 13
S 14	12 12 24	4° 1'49	22°44	26°26	11° 4	14° 3	10°41	16°26	21°51	3°39	18°14	21°54	20°59	21°35	n.a.	S 14
S 15	12 16 21	4°59'01	6♎51	27° 8	12°16	14°35	10°33	16°33	21°49	3°37	18°15	21°44	20°55	21°41	n.a.	S 15
M16	12 20 18	5°56'13	20°40	27°45	13°29	15° 8	10°26	16°41	21°47	3°36	18°17	21°32	20°52	21°48	n.a.	M16
T 17	12 24 14	6°53'23	4♏10	28°18	14°42	15°40	10°18	16°49	21°44	3°34	18°18	21°22	20°49	21°55	n.a.	T 17
W18	12 28 11	7°50'33	17°17	28°46	15°54	16°13	10°10	16°57	21°42	3°33	18°19	21°12	20°46	22° 1	n.a.	W18
T 19	12 32 7	8°47'43	0♐ 2	29°10	17° 7	16°46	10° 3	17° 5	21°40	3°32	18°21	21° 4	20°43	22° 8	n.a.	T 19
F 20	12 36 4	9°44'52	12°26	29°30	18°20	17°19	9°55	17°13	21°37	3°30	18°22	20°59	20°40	22°14	n.a.	F 20
S 21	12 40 0	10°42'00	24°35	29°45	19°32	17°52	9°47	17°21	21°35	3°29	18°23	20°57	20°36	22°21	n.a.	S 21
S 22	12 43 57	11°39'08	6♑31	29°55	20°45	18°25	9°40	17°29	21°33	3°27	18°25	20°56	20°33	22°28	n.a.	S 22
M23	12 47 53	12°36'15	18°21	0♉ 1	21°58	18°59	9°32	17°37	21°30	3°26	18°26	20°56	20°30	22°34	n.a.	M23
T 24	12 51 50	13°33'23	0♒ 9	0°R 3	23°10	19°32	9°25	17°45	21°28	3°24	18°28	20°56	20°27	22°41	n.a.	T 24
W25	12 55 47	14°30'29	12° 2	29♈59	24°23	20° 6	9°17	17°53	21°25	3°23	18°29	20°54	20°24	22°48	n.a.	W25
T 26	12 59 43	15°27'36	24° 3	29°52	25°36	20°39	9° 9	18° 0	21°23	3°21	18°30	20°51	20°20	22°54	n.a.	T 26
F 27	13 3 40	16°24'42	6♓18	29°40	26°49	21°13	9° 2	18° 8	21°21	3°20	18°32	20°45	20°17	23° 1	n.a.	F 27
S 28	13 7 36	17°21'48	18°49	29°25	28° 2	21°47	8°54	18°16	21°18	3°18	18°33	20°36	20°14	23° 8	n.a.	S 28
S 29	13 11 33	18°18'53	1♈39	29° 5	29°14	22°21	8°47	18°24	21°16	3°17	18°35	20°25	20°11	23°14	n.a.	S 29
M30	13 15 29	19♈15'58	14♈46	28♈42	0♈27	22♊55	8♎39	18♈32	21♎13	3♏15	18♈36	20♋13	20♋ 8	23♑21	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s24	6s53	4s24	6n51	2n23	14s47	1s32	23n56	1n59	3s38	1n26	4n 5	2s 1	8s27	0n27	11s27	1n45	1s51	9s48	21n57	22n10	22s16		n.a.
M 2	3 1	2 6	4 51	7 32	2 28	14 22	1 33	24 1	1 58	3 35	1 26	4 8	2 1	8 27	0 27	11 27	1 45	1 50	9 48	21 59	22 11	22 16		n.a.
T 3	2 38	2n51	5 3	8 10	2 31	13 57	1 33	24 5	1 58	3 32	1 26	4 11	2 1	8 26	0 27	11 26	1 45	1 50	9 48	22 0	22 11	22 16		n.a.
W 4	2 14	7 46	5 0	8 45	2 34	13 32	1 34	24 10	1 57	3 29	1 26	4 14	2 1	8 25	0 27	11 26	1 45	1 49	9 47	22 2	22 12	22 16		n.a.
T 5	1 51	12 23	4 40	9 19	2 36	13 6	1 34	24 14	1 57	3 27	1 26	4 17	2 1	8 24	0 27	11 25	1 45	1 48	9 47	22 3	22 12	22 16		n.a.
F 6	1 28	16 26	4 4	9 50	2 38	12 40	1 34	24 18	1 56	3 24	1 26	4 20	2 1	8 23	0 27	11 25	1 45	1 48	9 47	22 4	22 13	22 16		n.a.
S 7	1 5	19 39	3 13	10 19	2 38	12 14	1 35	24 23	1 55	3 21	1 25	4 23	2 1	8 23	0 27	11 24	1 45	1 47	9 47	22 5	22 13	22 15		n.a.
S 8	0 41	21 45	2 11	10 45	2 38	11 47	1 35	24 27	1 55	3 18	1 25	4 26	2 1	8 22	0 27	11 24	1 45	1 47	9 47	22 5	22 14	22 15		n.a.
M 9	0 18	22 30	0 59	11 9	2 37	11 20	1 35	24 31	1 54	3 15	1 25	4 30	2 0	8 21	0 27	11 23	1 45	1 46	9 47	22 5	22 14	22 15		n.a.
T 10	0n 5	21 48	0n16	11 31	2 35	10 53	1 35	24 34	1 53	3 12	1 25	4 33	2 0	8 20	0 27	11 23	1 45	1 45	9 47	22 5	22 15	22 15		n.a.
W11	0 28	19 41	1 31	11 50	2 32	10 26	1 35	24 38	1 53	3 10	1 25	4 36	2 0	8 19	0 27	11 23	1 45	1 45	9 47	22 5	22 15	22 15		n.a.
T 12	0 52	16 19	2 41	12 7	2 28	9 58	1 35	24 42	1 52	3 7	1 25	4 39	2 0	8 19	0 27	11 22	1 45	1 44	9 47	22 5	22 16	22 15		n.a.
F 13	1 15	11 58	3 40	12 21	2 24	9 30	1 35	24 45	1 52	3 4	1 25	4 42	2 0	8 18	0 27	11 22	1 45	1 44	9 46	22 6	22 16	22 14		n.a.
S 14	1 38	6 58	4 24	12 33	2 18	9 1	1 35	24 49	1 51	3 1	1 25	4 45	2 0	8 17	0 27	11 21	1 45	1 43	9 46	22 8	22 17	22 14		n.a.
S 15	2 1	1 41	4 52	12 43	2 12	8 33	1 34	24 52	1 50	2 58	1 25	4 48	2 0	8 16	0 27	11 21	1 45	1 42	9 46	22 9	22 17	22 14		n.a.
M16	2 24	3s35	5 2	12 50	2 5	8 4	1 34	24 55	1 50	2 55	1 25	4 52	2 0	8 15	0 27	11 20	1 45	1 42	9 46	22 11	22 18	22 14		n.a.
T 17	2 47	8 34	4 54	12 54	1 56	7 35	1 33	24 58	1 49	2 52	1 25	4 55	2 0	8 14	0 27	11 20	1 45	1 41	9 46	22 13	22 18	22 14		n.a.
W18	3 11	13 1	4 32	12 56	1 47	7 6	1 33	25 1	1 48	2 49	1 25	4 58	2 0	8 13	0 27	11 19	1 45	1 41	9 46	22 15	22 19	22 13		n.a.
T 19	3 34	16 45	3 56	12 56	1 37	6 36	1 32	25 4	1 48	2 46	1 25	5 1	1 59	8 12	0 27	11 19	1 45	1 40	9 46	22 16	22 19	22 13		n.a.
F 20	3 56	19 39	3 9	12 53	1 27	6 7	1 32	25 7	1 47	2 43	1 25	5 4	1 59	8 11	0 27	11 18	1 45	1 39	9 46	22 17	22 20	22 13		n.a.
S 21	4 19	21 35	2 15	12 47	1 15	5 37	1 31	25 9	1 47	2 40	1 25	5 7	1 59	8 11	0 27	11 18	1 45	1 39	9 46	22 17	22 20	22 13		n.a.
S 22	4 42	22 32	1 16	12 39	1 2	5 7	1 30	25 12	1 46	2 37	1 24	5 10	1 59	8 10	0 27	11 17	1 45	1 38	9 46	22 17	22 21	22 12		n.a.
M23	5 5	22 26	0 14	12 29	0 49	4 37	1 30	25 14	1 45	2 34	1 24	5 14	1 59	8 9	0 27	11 17	1 45	1 38	9 46	22 17	22 21	22 12		n.a.
T 24	5 28	21 21	0s49	12 17	0 35	4 7	1 29	25 16	1 45	2 31	1 24	5 17	1 59	8 8	0 27	11 16	1 45	1 37	9 46	22 17	22 22	22 12		n.a.
W25	5 50	19 18	1 49	12 2	0 20	3 37	1 28	25 18	1 44	2 28	1 24	5 20	1 59	8 7	0 27	11 16	1 45	1 36	9 46	22 17	22 22	22 12		n.a.
T 26	6 13	16 23	2 46	11 45	0 5	3 6	1 27	25 20	1 44	2 25	1 24	5 23	1 59	8 6	0 27	11 15	1 45	1 36	9 46	22 18	22 23	22 11		n.a.
F 27	6 35	12 43	3 36	11 26	0s11	2 36	1 26	25 22	1 43	2 23	1 24	5 26	1 59	8 5	0 27	11 14	1 45	1 35	9 45	22 19	22 23	22 11		n.a.
S 28	6 58	8 26	4 16	11 5	0 27	2 5	1 25	25 24	1 42	2 20	1 24	5 29	1 59	8 4	0 27	11 14	1 46	1 35	9 45	22 20	22 24	22 11		n.a.
S 29	7 20	3 40	4 45	10 43	0 43	1 35	1 23	25 25	1 42	2 17	1 23	5 32	1 59	8 3	0 27	11 13	1 46	1 34	9 45	22 22	22 24	22 11		n.a.
M30	7n42	1n22	4s59	10n19	1s 0	1s 4	1s22	25n27	1n41	2s14	1n23	5n36	1s59	8s 2	0n27	11s13	1n46	1s34	9s45	22n24	22n25	22s10		n.a.

Julian Day Number = 881438.5, Delta T = 15h11m26s
Ecliptic obliquity = 23°57'14, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°45'48, Lahiri = -35°38'47 Julian Calendar 1 Apr. 2300 BCE == Greg. Calendar 13 March 2300 BCE

The year -2299 astronomical counting style corresponds to year 2300 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2300 BCE
geocentric

MAY 2300 BCE (-2299) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 19 26	20♈13'03	28♈11	28°R16	1♈40	23♊29	8°R32	18♈40	21°R11	3°R14	18♈37	20°R 1	20♋ 5	23♉28	n.a.	T 1
W 2	13 23 23	21°10'07	11♉51	27♈47	2°53	24° 3	8♎25	18°48	21♎ 8	3♏12	18°39	19♋50	20° 1	23°34	n.a.	W 2
T 3	13 27 19	22° 7'11	25°42	27°16	4° 6	24°37	8°18	18°56	21° 6	3°10	18°40	19°40	19°58	23°41	n.a.	T 3
F 4	13 31 16	23° 4'15	9♊41	26°43	5°19	25°12	8°10	19° 4	21° 3	3° 9	18°42	19°34	19°55	23°48	n.a.	F 4
S 5	13 35 12	24° 1'18	23°46	26° 9	6°32	25°46	8° 3	19°12	21° 1	3° 7	18°43	19°30	19°52	23°54	n.a.	S 5
S 6	13 39 9	24°58'21	7♋52	25°35	7°45	26°21	7°56	19°20	20°58	3° 6	18°44	19°28	19°49	24° 1	n.a.	S 6
M 7	13 43 5	25°55'23	22° 0	25° 0	8°58	26°56	7°49	19°28	20°56	3° 4	18°46	19°28	19°45	24° 7	n.a.	M 7
T 8	13 47 2	26°52'24	6♌ 8	24°26	10°11	27°31	7°42	19°36	20°54	3° 3	18°47	19°28	19°42	24°14	n.a.	T 8
W 9	13 50 58	27°49'26	20°14	23°53	11°24	28° 5	7°36	19°44	20°51	3° 1	18°49	19°27	19°39	24°21	n.a.	W 9
T 10	13 54 55	28°46'26	4♍18	23°22	12°37	28°40	7°29	19°52	20°49	2°59	18°50	19°23	19°36	24°27	n.a.	T 10
F 11	13 58 52	29°43'27	18°18	22°53	13°50	29°15	7°22	20° 0	20°46	2°58	18°51	19°17	19°33	24°34	n.a.	F 11
S 12	14 2 48	0♉40'27	2♎10	22°26	15° 3	29°51	7°16	20° 7	20°44	2°56	18°53	19° 8	19°30	24°41	n.a.	S 12
S 13	14 6 45	1°37'27	15°53	22° 3	16°16	0♋26	7° 9	20°15	20°42	2°54	18°54	18°58	19°26	24°47	n.a.	S 13
M14	14 10 41	2°34'27	29°21	21°44	17°30	1° 1	7° 3	20°23	20°39	2°53	18°55	18°46	19°23	24°54	n.a.	M14
T 15	14 14 38	3°31'28	12♏34	21°28	18°43	1°36	6°57	20°31	20°37	2°51	18°57	18°34	19°20	25° 1	n.a.	T 15
W16	14 18 34	4°28'28	25°28	21°17	19°56	2°12	6°51	20°39	20°34	2°50	18°58	18°24	19°17	25° 7	n.a.	W16
T 17	14 22 31	5°25'29	8♐ 5	21°10	21° 9	2°48	6°45	20°46	20°32	2°48	19° 0	18°16	19°14	25°14	n.a.	T 17
F 18	14 26 28	6°22'30	20°25	21°D 9	22°22	3°23	6°39	20°54	20°30	2°46	19° 1	18°10	19°11	25°21	n.a.	F 18
S 19	14 30 24	7°19'32	2♑30	21°12	23°36	3°59	6°34	21° 2	20°27	2°45	19° 2	18° 7	19° 7	25°27	n.a.	S 19
S 20	14 34 21	8°16'34	14°26	21°20	24°49	4°35	6°28	21°10	20°25	2°43	19° 4	18°D 6	19° 4	25°34	n.a.	S 20
M21	14 38 17	9°13'36	26°15	21°33	26° 2	5°11	6°23	21°17	20°23	2°42	19° 5	18° 6	19° 1	25°41	n.a.	M21
T 22	14 42 14	10°10'39	8♒ 4	21°51	27°16	5°47	6°17	21°25	20°21	2°40	19° 6	18°R 7	18°58	25°47	n.a.	T 22
W23	14 46 10	11° 7'43	19°57	22°15	28°29	6°23	6°12	21°33	20°18	2°38	19° 8	18° 6	18°55	25°54	n.a.	W23
T 24	14 50 7	12° 4'48	2♓ 1	22°43	29°42	6°59	6° 7	21°40	20°16	2°37	19° 9	18° 5	18°51	26° 0	n.a.	T 24
F 25	14 54 4	13° 1'53	14°19	23°17	0♉56	7°35	6° 2	21°48	20°14	2°35	19°10	18° 0	18°48	26° 7	n.a.	F 25
S 26	14 58 0	13°58'59	26°56	23°56	2° 9	8°11	5°58	21°56	20°12	2°34	19°11	17°54	18°45	26°14	n.a.	S 26
S 27	15 1 57	14°56'05	9♈55	24°40	3°23	8°48	5°53	22° 3	20°10	2°32	19°13	17°46	18°42	26°20	n.a.	S 27
M28	15 5 53	15°53'12	23°17	25°29	4°36	9°24	5°49	22°11	20° 8	2°30	19°14	17°36	18°39	26°27	n.a.	M28
T 29	15 9 50	16°50'20	7♉ 0	26°23	5°50	10° 1	5°45	22°18	20° 5	2°29	19°15	17°26	18°36	26°34	n.a.	T 29
W30	15 13 46	17°47'29	21° 1	27°22	7° 3	10°37	5°41	22°26	20° 3	2°27	19°17	17°17	18°32	26°40	n.a.	W30
T 31	15 17 43	18♉44'38	5♊17	28♈25	8♉17	11♋14	5♎37	22♈33	20♎ 1	2♏26	19♈18	17♋10	18♋29	26♉47	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat	
T 1	8n 4	6n26	4s58	9n54	1s16	0s33	1s21	25n28	1n40	2s11	1n23	5n39	1s59	8s 1	0n27	11s12	1n46	1s33	9s45	22n26	22n25	22s10			n.a.	T 1
W 2	8 26	11 18	4 39	9 28	1 33	0 2	1 20	25 29	1 40	2 8	1 23	5 42	1 59	8 0	0 27	11 12	1 46	1 32	9 45	22 27	22 25	22 10			n.a.	W 2
T 3	8 48	15 39	4 4	9 2	1 49	0n28	1 18	25 30	1 39	2 6	1 23	5 45	1 59	8 0	0 27	11 11	1 46	1 32	9 45	22 29	22 26	22 9			n.a.	T 3
F 4	9 9	19 11	3 14	8 35	2 5	0 59	1 17	25 30	1 39	2 3	1 23	5 48	1 59	7 59	0 27	11 11	1 46	1 31	9 45	22 30	22 26	22 9			n.a.	F 4
S 5	9 31	21 37	2 12	8 8	2 20	1 30	1 15	25 31	1 38	2 0	1 22	5 51	1 59	7 58	0 27	11 10	1 46	1 31	9 45	22 30	22 27	22 9			n.a.	S 5
S 6	9 52	22 42	1 1	7 42	2 35	2 1	1 14	25 32	1 37	1 58	1 22	5 54	1 59	7 57	0 27	11 10	1 46	1 30	9 45	22 30	22 27	22 8			n.a.	S 6
M 7	10 13	22 20	0n13	7 16	2 49	2 32	1 12	25 32	1 37	1 55	1 22	5 57	1 58	7 56	0 27	11 9	1 46	1 30	9 45	22 30	22 28	22 8			n.a.	M 7
T 8	10 34	20 33	1 27	6 52	3 1	3 3	1 10	25 32	1 36	1 52	1 22	6 0	1 58	7 55	0 27	11 8	1 46	1 29	9 45	22 30	22 28	22 8			n.a.	T 8
W 9	10 55	17 30	2 35	6 29	3 13	3 33	1 9	25 32	1 36	1 50	1 22	6 3	1 58	7 54	0 27	11 8	1 46	1 29	9 45	22 31	22 29	22 7			n.a.	W 9
T 10	11 16	13 27	3 34	6 7	3 24	4 4	1 7	25 32	1 35	1 47	1 21	6 6	1 58	7 53	0 27	11 7	1 46	1 28	9 45	22 31	22 29	22 7			n.a.	T 10
F 11	11 37	8 41	4 19	5 48	3 33	4 35	1 5	25 31	1 34	1 45	1 21	6 9	1 58	7 52	0 27	11 7	1 46	1 28	9 45	22 32	22 30	22 7			n.a.	F 11
S 12	11 57	3 31	4 48	5 31	3 41	5 5	1 3	25 31	1 34	1 42	1 21	6 12	1 58	7 51	0 27	11 6	1 46	1 27	9 45	22 33	22 30	22 6			n.a.	S 12
S 13	12 17	1s46	5 1	5 16	3 47	5 35	1 1	25 30	1 33	1 40	1 21	6 16	1 58	7 50	0 27	11 6	1 46	1 27	9 45	22 35	22 31	22 6			n.a.	S 13
M14	12 38	6 52	4 56	5 3	3 53	6 6	1 0	25 30	1 33	1 38	1 20	6 19	1 58	7 49	0 27	11 5	1 46	1 26	9 45	22 36	22 31	22 6			n.a.	M14
T 15	12 57	11 34	4 36	4 54	3 57	6 36	0 58	25 29	1 32	1 36	1 20	6 22	1 58	7 49	0 27	11 5	1 46	1 26	9 45	22 38	22 32	22 5			n.a.	T 15
W16	13 17	15 38	4 1	4 47	3 59	7 6	0 56	25 27	1 31	1 33	1 20	6 25	1 58	7 48	0 27	11 4	1 45	1 25	9 45	22 40	22 32	22 5			n.a.	W16
T 17	13 37	18 54	3 16	4 44	4 0	7 36	0 54	25 26	1 31	1 31	1 20	6 27	1 58	7 47	0 27	11 3	1 45	1 25	9 45	22 41	22 32	22 5			n.a.	T 17
F 18	13 56	21 15	2 22	4 43	4 0	8 6	0 52	25 25	1 30	1 29	1 20	6 30	1 58	7 46	0 27	11 3	1 45	1 24	9 45	22 41	22 33	22 4			n.a.	F 18
S 19	14 15	22 34	1 22	4 45	3 59	8 35	0 49	25 23	1 30	1 27	1 19	6 33	1 58	7 45	0 27	11 2	1 45	1 24	9 45	22 42	22 33	22 4			n.a.	S 19
S 20	14 34	22 50	0 20	4 51	3 57	9 5	0 47	25 21	1 29	1 25	1 19	6 36	1 58	7 44	0 27	11 2	1 45	1 23	9 45	22 42	22 34	22 3			n.a.	S 20
M21	14 53	22 4	0s43	4 59	3 53	9 34	0 45	25 19	1 28	1 23	1 19	6 39	1 58	7 43	0 26	11 1	1 45	1 23	9 45	22 42	22 34	22 3			n.a.	M21
T 22	15 11	20 19	1 44	5 10	3 49	10 3	0 43	25 17	1 28	1 21	1 18	6 42	1 58	7 42	0 26	11 1	1 45	1 22	9 45	22 42	22 35	22 3			n.a.	T 22
W23	15 29	17 41	2 41	5 24	3 43	10 32	0 41	25 15	1 27	1 19	1 18	6 45	1 58	7 42	0 26	11 0	1 45	1 22	9 45	22 42	22 35	22 2			n.a.	W23
T 24	15 47	14 16	3 32	5 41	3 36	11 0	0 39	25 12	1 26	1 18	1 18	6 48	1 58	7 41	0 26	11 0	1 45	1 21	9 45	22 42	22 36	22 2			n.a.	T 24
F 25	16 5	10 11	4 14	6 0	3 29	11 29	0 36	25 10	1 26	1 16	1 18	6 51	1 58	7 40	0 26	10 59	1 45	1 21	9 45	22 43	22 36	22 1			n.a.	F 25
S 26	16 23	5 34	4 44	6 23	3 21	11 57	0 34	25 7	1 25	1 14	1 17	6 54	1 58	7 39	0 26	10 59	1 45	1 20	9 45	22 44	22 37	22 1			n.a.	S 26
S 27	16 40	0 36	5 1	6 47	3 12	12 25	0 32	25 4	1 25	1 13	1 17	6 57	1 58	7 38	0 26	10 58	1 45	1 20	9 45	22 45	22 37	22 1			n.a.	S 27
M28	16 57	4n33	5 3	7 14	3 2	12 52	0 30	25 1	1 24	1 11	1 17	6 59	1 58	7 37	0 26	10 58	1 45	1 19	9 46	22 46	22 37	22 0			n.a.	M28
T 29	17 14	9 38	4 47	7 44	2 52	13 19	0 27	24 57	1 23	1 10	1 17	7 2	1 58	7 37	0 26	10 57	1 45	1 19	9 46	22 47	22 38	22 0			n.a.	T 29
W30	17 30	14 19	4 14	8 15	2 41	13 46	0 25	24 54	1 23	1 8	1 16	7 5	1 59	7 36	0 26	10 56	1 45	1 19	9 46	22 49	22 38	21 59			n.a.	W30
T 31	17n46	18n18	3s24	8n49	2s30	14n13	0s23	24n50	1n22	1s 7	1n16	7n 8	1s59	7s35	0n26	10s56	1n45	1s18	9s46	22n50	22n39	21s59			n.a.	T 31

Julian Day Number = 881468.5, Delta T = 15h11m24s
Ecliptic obliquity = 23°57'15, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°45'44, Lahiri = -35°38'43 Julian Calendar 1 May 2300 BCE == Greg. Calendar 12 Apr. 2300 BCE

The year -2299 astronomical counting style corresponds to year 2300 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2300 BCE
geocentric

JUNE 2300 BCE (-2299) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 21 39	19♉41'48	19♊41	29♈34	9♉31	11♋51	5°R33	22♈41	19°R59	2°R24	19♈19	17°R 5	18♋26	26♏54	n.a.	F 1
S 2	15 25 36	20°38'59	4♋ 8	0♉47	10°44	12°28	5♎30	22°48	19♎57	2♏23	19°20	17♋ 2	18°23	27° 0	n.a.	S 2
S 3	15 29 33	21°36'10	18°33	2° 5	11°58	13° 5	5°26	22°55	19°55	2°21	19°21	17°D 1	18°20	27° 7	n.a.	S 3
M 4	15 33 29	22°33'21	2♌53	3°27	13°11	13°42	5°23	23° 3	19°53	2°20	19°23	17° 2	18°17	27°14	n.a.	M 4
T 5	15 37 26	23°30'34	17° 5	4°53	14°25	14°19	5°20	23°10	19°52	2°18	19°24	17°R 3	18°13	27°20	n.a.	T 5
W 6	15 41 22	24°27'46	1♍ 8	6°24	15°39	14°56	5°17	23°17	19°50	2°17	19°25	17° 3	18°10	27°27	n.a.	W 6
T 7	15 45 19	25°24'59	15° 0	7°59	16°53	15°33	5°15	23°24	19°48	2°15	19°26	17° 1	18° 7	27°34	n.a.	T 7
F 8	15 49 15	26°22'13	28°42	9°38	18° 6	16°10	5°12	23°31	19°46	2°14	19°27	16°57	18° 4	27°40	n.a.	F 8
S 9	15 53 12	27°19'27	12♎12	11°21	19°20	16°48	5°10	23°39	19°44	2°12	19°29	16°51	18° 1	27°47	n.a.	S 9
S 10	15 57 9	28°16'42	25°30	13° 7	20°34	17°25	5° 8	23°46	19°42	2°11	19°30	16°44	17°57	27°53	n.a.	S 10
M11	16 1 5	29°13'59	8♏35	14°56	21°48	18° 3	5° 6	23°53	19°41	2°10	19°31	16°36	17°54	28° 0	n.a.	M11
T 12	16 5 2	0♊11'16	21°26	16°48	23° 2	18°40	5° 4	24° 0	19°39	2° 8	19°32	16°28	17°51	28° 7	n.a.	T 12
W13	16 8 58	1° 8'34	4♐ 4	18°43	24°15	19°18	5° 2	24° 6	19°37	2° 7	19°33	16°21	17°48	28°13	n.a.	W13
T 14	16 12 55	2° 5'53	16°27	20°40	25°29	19°56	5° 1	24°13	19°36	2° 6	19°34	16°16	17°45	28°20	n.a.	T 14
F 15	16 16 51	3° 3'13	28°38	22°40	26°43	20°34	5° 0	24°20	19°34	2° 4	19°35	16°12	17°42	28°27	n.a.	F 15
S 16	16 20 48	4° 0'35	10♑38	24°41	27°57	21°11	4°59	24°27	19°33	2° 3	19°36	16°D10	17°38	28°33	n.a.	S 16
S 17	16 24 45	4°57'58	22°30	26°43	29°11	21°49	4°58	24°34	19°31	2° 2	19°37	16°10	17°35	28°40	n.a.	S 17
M18	16 28 41	5°55'23	4♒19	28°46	0♊25	22°27	4°57	24°40	19°30	2° 0	19°38	16°12	17°32	28°47	n.a.	M18
T 19	16 32 38	6°52'49	16° 7	0♊50	1°39	23° 6	4°57	24°47	19°29	1°59	19°39	16°13	17°29	28°53	n.a.	T 19
W20	16 36 34	7°50'16	28° 0	2°54	2°53	23°44	4°56	24°54	19°27	1°58	19°40	16°14	17°26	29° 0	n.a.	W20
T 21	16 40 31	8°47'45	10♓ 3	4°59	4° 7	24°22	4°D56	25° 0	19°26	1°57	19°41	16°R15	17°22	29° 7	n.a.	T 21
F 22	16 44 27	9°45'16	22°21	7° 3	5°21	25° 0	4°56	25° 7	19°25	1°55	19°42	16°14	17°19	29°13	n.a.	F 22
S 23	16 48 24	10°42'48	4♈59	9° 6	6°36	25°39	4°57	25°13	19°23	1°54	19°43	16°12	17°16	29°20	n.a.	S 23
S 24	16 52 20	11°40'22	17°59	11° 9	7°50	26°17	4°57	25°19	19°22	1°53	19°44	16° 8	17°13	29°27	n.a.	S 24
M25	16 56 17	12°37'57	1♉25	13°12	9° 4	26°56	4°58	25°26	19°21	1°52	19°45	16° 3	17°10	29°33	n.a.	M25
T 26	17 0 14	13°35'35	15°16	15°13	10°18	27°34	4°58	25°32	19°20	1°51	19°46	15°58	17° 7	29°40	n.a.	T 26
W27	17 4 10	14°33'13	29°31	17°14	11°32	28°13	4°59	25°38	19°19	1°50	19°47	15°54	17° 3	29°46	n.a.	W27
T 28	17 8 7	15°30'54	14♊ 5	19°13	12°47	28°52	5° 1	25°44	19°18	1°49	19°48	15°50	17° 0	29°53	n.a.	T 28
F 29	17 12 3	16°28'36	28°51	21°11	14° 1	29°31	5° 2	25°50	19°17	1°48	19°49	15°48	16°57	29°59	n.a.	F 29
S 30	17 16 0	17♊26'20	13♋42	23♊ 8	15♊15	0♌ 9	5♎ 4	25♈56	19♎16	1♏47	19♈49	15°D47	16♋54	0♒ 6	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18n 2	21n12	2s21	9n24	2s18	14n39	0s20	24n46	1n22	1s 6	1n16	7n11	1s59	7s34	0n26	10s55	1n45	1s18	9s46	22n50	22n39	21s58		n.a.
S 2	18 18	22 45	1 9	10 1	2 6	15 5	0 18	24 42	1 21	1 5	1 15	7 13	1 59	7 34	0 26	10 55	1 45	1 17	9 46	22 51	22 40	21 58		n.a.
S 3	18 33	22 46	0n 8	10 40	1 54	15 30	0 15	24 38	1 20	1 4	1 15	7 16	1 59	7 33	0 26	10 54	1 45	1 17	9 46	22 51	22 40	21 57		n.a.
M 4	18 48	21 18	1 24	11 21	1 41	15 56	0 13	24 33	1 20	1 3	1 15	7 19	1 59	7 32	0 26	10 54	1 45	1 17	9 46	22 51	22 41	21 57		n.a.
T 5	19 3	18 30	2 34	12 2	1 29	16 20	0 11	24 29	1 19	1 2	1 15	7 21	1 59	7 31	0 26	10 53	1 45	1 16	9 46	22 50	22 41	21 56		n.a.
W 6	19 17	14 38	3 34	12 45	1 16	16 45	0 8	24 24	1 18	1 1	1 14	7 24	1 59	7 31	0 26	10 53	1 45	1 16	9 46	22 50	22 41	21 56		n.a.
T 7	19 32	10 2	4 21	13 29	1 3	17 9	0 6	24 19	1 18	1 0	1 14	7 27	1 59	7 30	0 26	10 52	1 45	1 15	9 46	22 51	22 42	21 56		n.a.
F 8	19 45	4 59	4 52	14 13	0 50	17 32	0 3	24 14	1 17	0 59	1 14	7 29	1 59	7 29	0 26	10 52	1 45	1 15	9 46	22 51	22 42	21 55		n.a.
S 9	19 59	0s14	5 6	14 58	0 37	17 55	0 1	24 8	1 17	0 59	1 13	7 32	1 59	7 29	0 26	10 52	1 45	1 15	9 46	22 52	22 43	21 55		n.a.
S 10	20 12	5 22	5 4	15 43	0 25	18 18	0n 1	24 3	1 16	0 58	1 13	7 35	1 59	7 28	0 26	10 51	1 45	1 14	9 46	22 53	22 43	21 54		n.a.
M11	20 25	10 10	4 45	16 28	0 13	18 40	0 4	23 57	1 15	0 57	1 13	7 37	1 59	7 27	0 26	10 51	1 45	1 14	9 47	22 54	22 44	21 54		n.a.
T 12	20 38	14 27	4 13	17 12	0 1	19 2	0 6	23 51	1 15	0 57	1 12	7 40	1 59	7 27	0 26	10 50	1 45	1 14	9 47	22 55	22 44	21 53		n.a.
W13	20 50	18 1	3 28	17 56	0n11	19 23	0 8	23 45	1 14	0 57	1 12	7 42	1 59	7 26	0 26	10 50	1 45	1 13	9 47	22 56	22 44	21 52		n.a.
T 14	21 2	20 42	2 34	18 39	0 22	19 43	0 11	23 39	1 13	0 56	1 12	7 45	1 59	7 26	0 26	10 49	1 45	1 13	9 47	22 56	22 45	21 52		n.a.
F 15	21 13	22 23	1 34	19 21	0 33	20 3	0 13	23 33	1 13	0 56	1 11	7 47	1 59	7 25	0 26	10 49	1 45	1 13	9 47	22 57	22 45	21 51		n.a.
S 16	21 24	23 1	0 30	20 2	0 43	20 23	0 16	23 26	1 12	0 56	1 11	7 50	1 59	7 25	0 26	10 48	1 45	1 12	9 47	22 57	22 46	21 51		n.a.
S 17	21 35	22 36	0s34	20 41	0 52	20 42	0 18	23 19	1 12	0 56	1 11	7 52	1 59	7 24	0 26	10 48	1 45	1 12	9 47	22 57	22 46	21 50		n.a.
M18	21 45	21 10	1 37	21 18	1 1	21 0	0 20	23 12	1 11	0 56	1 11	7 55	2 0	7 23	0 26	10 48	1 45	1 12	9 47	22 57	22 47	21 50		n.a.
T 19	21 55	18 49	2 36	21 53	1 9	21 18	0 22	23 5	1 10	0 56	1 10	7 57	2 0	7 23	0 26	10 47	1 45	1 12	9 47	22 57	22 47	21 49		n.a.
W20	22 5	15 40	3 28	22 26	1 16	21 35	0 25	22 58	1 10	0 56	1 10	7 59	2 0	7 22	0 26	10 47	1 45	1 11	9 48	22 57	22 47	21 49		n.a.
T 21	22 14	11 50	4 12	22 56	1 22	21 52	0 27	22 50	1 9	0 57	1 10	8 2	2 0	7 22	0 26	10 46	1 44	1 11	9 48	22 56	22 48	21 48		n.a.
F 22	22 23	7 27	4 46	23 24	1 28	22 8	0 29	22 43	1 8	0 57	1 9	8 4	2 0	7 21	0 26	10 46	1 44	1 11	9 48	22 57	22 48	21 48		n.a.
S 23	22 32	2 39	5 6	23 50	1 33	22 23	0 31	22 35	1 8	0 57	1 9	8 6	2 0	7 21	0 26	10 46	1 44	1 11	9 48	22 57	22 49	21 47		n.a.
S 24	22 40	2n24	5 12	24 12	1 38	22 38	0 34	22 27	1 7	0 58	1 9	8 8	2 0	7 21	0 26	10 45	1 44	1 10	9 48	22 57	22 49	21 46		n.a.
M25	22 48	7 31	5 1	24 33	1 41	22 52	0 36	22 19	1 7	0 58	1 8	8 11	2 0	7 20	0 26	10 45	1 44	1 10	9 48	22 58	22 50	21 46		n.a.
T 26	22 55	12 25	4 33	24 50	1 44	23 6	0 38	22 10	1 6	0 59	1 8	8 13	2 0	7 20	0 26	10 45	1 44	1 10	9 48	22 58	22 50	21 45		n.a.
W27	23 2	16 47	3 47	25 5	1 46	23 19	0 40	22 2	1 5	1 0	1 8	8 15	2 0	7 19	0 26	10 44	1 44	1 10	9 48	22 59	22 50	21 45		n.a.
T 28	23 9	20 15	2 45	25 18	1 48	23 31	0 42	21 53	1 5	1 0	1 7	8 17	2 0	7 19	0 26	10 44	1 44	1 9	9 49	22 59	22 51	21 44		n.a.
F 29	23 15	22 25	1 32	25 28	1 49	23 42	0 44	21 44	1 4	1 1	1 7	8 19	2 1	7 19	0 26	10 44	1 44	1 9	9 49	23 0	22 51	21 43		n.a.
S 30	23n21	23n 3	0s11	25n36	1n49	23n53	0n46	21n35	1n 3	1s 2	1n 7	8n22	2s 1	7s18	0n26	10s43	1n44	1s 9	9s49	23n 0	22n52	21s43		n.a.

Julian Day Number = 881499.5, Delta T = 15h11m22s
Ecliptic obliquity = 23°57'14, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°45'39, Lahiri = -35°38'39 Julian Calendar 1 June 2300 BCE == Greg. Calendar 13 May 2300 BCE

The year -2299 astronomical counting style corresponds to year 2300 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2300 BCE
geocentric

JULY 2300 BCE (-2299) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 19 56	18♊24'05	28♋30	25♊ 3	16♊30	0♌48	5♎ 5	26♈ 2	19°R15	1°R46	19♈50	15♋47	16♋51	0♒13	n.a.	S 1
M 2	17 23 53	19°21'51	13♌10	26°57	17°44	1°28	5° 7	26° 8	19♎14	1♏45	19°51	15°49	16°48	0°20	n.a.	M 2
T 3	17 27 49	20°19'39	27°35	28°50	18°58	2° 7	5° 9	26°14	19°14	1°44	19°52	15°50	16°44	0°26	n.a.	T 3
W 4	17 31 46	21°17'28	11♍45	0♋41	20°13	2°46	5°12	26°19	19°13	1°43	19°53	15°51	16°41	0°33	n.a.	W 4
T 5	17 35 43	22°15'19	25°36	2°31	21°27	3°25	5°14	26°25	19°12	1°42	19°53	15°R51	16°38	0°40	n.a.	T 5
F 6	17 39 39	23°13'10	9♎ 9	4°20	22°42	4° 4	5°17	26°30	19°11	1°41	19°54	15°50	16°35	0°46	n.a.	F 6
S 7	17 43 36	24°11'04	22°25	6° 7	23°56	4°44	5°20	26°36	19°11	1°40	19°55	15°49	16°32	0°53	n.a.	S 7
S 8	17 47 32	25° 8'59	5♏25	7°53	25°10	5°23	5°23	26°41	19°10	1°39	19°55	15°46	16°28	1° 0	n.a.	S 8
M 9	17 51 29	26° 6'55	18°10	9°38	26°25	6° 3	5°26	26°47	19°10	1°39	19°56	15°43	16°25	1° 6	n.a.	M 9
T 10	17 55 25	27° 4'53	0♐42	11°21	27°39	6°42	5°29	26°52	19° 9	1°38	19°57	15°40	16°22	1°13	n.a.	T 10
W11	17 59 22	28° 2'53	13° 2	13° 3	28°54	7°22	5°33	26°57	19° 9	1°37	19°57	15°38	16°19	1°20	n.a.	W11
T 12	18 3 18	29° 0'54	25°11	14°44	0♋ 9	8° 2	5°36	27° 2	19° 9	1°36	19°58	15°36	16°16	1°26	n.a.	T 12
F 13	18 7 15	29°58'58	7♑12	16°23	1°23	8°42	5°40	27° 7	19° 8	1°36	19°59	15°35	16°13	1°33	n.a.	F 13
S 14	18 11 12	0♋57'03	19° 6	18° 2	2°38	9°21	5°44	27°12	19° 8	1°35	19°59	15°D35	16° 9	1°40	n.a.	S 14
S 15	18 15 8	1°55'11	0♒55	19°38	3°52	10° 1	5°49	27°17	19° 8	1°35	20° 0	15°35	16° 6	1°46	n.a.	S 15
M16	18 19 5	2°53'20	12°43	21°14	5° 7	10°41	5°53	27°22	19° 8	1°34	20° 0	15°36	16° 3	1°53	n.a.	M16
T 17	18 23 1	3°51'31	24°31	22°48	6°22	11°21	5°57	27°27	19° 8	1°33	20° 1	15°37	16° 0	2° 0	n.a.	T 17
W18	18 26 58	4°49'45	6♓25	24°22	7°36	12° 2	6° 2	27°31	19°D 8	1°33	20° 1	15°39	15°57	2° 6	n.a.	W18
T 19	18 30 54	5°48'01	18°28	25°53	8°51	12°42	6° 7	27°36	19° 8	1°32	20° 2	15°39	15°54	2°13	n.a.	T 19
F 20	18 34 51	6°46'19	0♈44	27°24	10° 6	13°22	6°12	27°40	19° 8	1°32	20° 2	15°40	15°50	2°19	n.a.	F 20
S 21	18 38 47	7°44'39	13°19	28°53	11°20	14° 2	6°17	27°44	19° 8	1°32	20° 3	15°R40	15°47	2°26	n.a.	S 21
S 22	18 42 44	8°43'01	26°15	0♌22	12°35	14°43	6°23	27°49	19° 8	1°31	20° 3	15°40	15°44	2°33	n.a.	S 22
M23	18 46 40	9°41'26	9♉36	1°48	13°50	15°23	6°28	27°53	19° 8	1°31	20° 3	15°39	15°41	2°39	n.a.	M23
T 24	18 50 37	10°39'54	23°24	3°14	15° 5	16° 4	6°34	27°57	19° 9	1°31	20° 4	15°38	15°38	2°46	n.a.	T 24
W25	18 54 34	11°38'23	7♊39	4°38	16°19	16°44	6°40	28° 1	19° 9	1°30	20° 4	15°38	15°34	2°53	n.a.	W25
T 26	18 58 30	12°36'55	22°17	6° 1	17°34	17°25	6°46	28° 5	19° 9	1°30	20° 5	15°38	15°31	2°59	n.a.	T 26
F 27	19 2 27	13°35'30	7♋14	7°23	18°49	18° 6	6°52	28° 9	19°10	1°30	20° 5	15°37	15°28	3° 6	n.a.	F 27
S 28	19 6 23	14°34'06	22°20	8°43	20° 4	18°47	6°58	28°12	19°10	1°30	20° 5	15°D37	15°25	3°13	n.a.	S 28
S 29	19 10 20	15°32'44	7♌28	10° 2	21°19	19°28	7° 5	28°16	19°11	1°29	20° 5	15°R37	15°22	3°19	n.a.	S 29
M30	19 14 16	16°31'25	22°28	11°19	22°34	20° 9	7°11	28°20	19°11	1°29	20° 6	15°37	15°19	3°26	n.a.	M30
T 31	19 18 13	17♋30'07	7♍13	12♌34	23♋49	20♌50	7♎18	28♈23	19♎12	1♏29	20♈ 6	15♋37	15♋15	3♒33	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	23n26	22n 2	1n 9	25n41	1n49	24n 3	0n48	21n26	1n 3	1s 3	1n 6	8n24	2s 1	7s18	0n26	10s43	1n44	1s 9	9s49	23n 0	22n52	21s42			n.a.
M 2	23 31	19 32	2 25	25 44	1 48	24 12	0 50	21 16	1 2	1 4	1 6	8 26	2 1	7 18	0 25	10 43	1 44	1 9	9 49	23 0	22 52	21 42			n.a.
T 3	23 35	15 51	3 30	25 44	1 47	24 21	0 52	21 7	1 1	1 5	1 6	8 28	2 1	7 17	0 25	10 42	1 44	1 9	9 49	23 0	22 53	21 41			n.a.
W 4	23 40	11 19	4 21	25 42	1 45	24 29	0 54	20 57	1 1	1 6	1 6	8 30	2 1	7 17	0 25	10 42	1 44	1 8	9 49	22 59	22 53	21 40			n.a.
T 5	23 43	6 17	4 56	25 39	1 43	24 36	0 55	20 47	1 0	1 8	1 5	8 32	2 1	7 17	0 25	10 42	1 44	1 8	9 50	22 59	22 54	21 40			n.a.
F 6	23 47	1 5	5 13	25 33	1 40	24 42	0 57	20 37	1 0	1 9	1 5	8 34	2 1	7 17	0 25	10 42	1 44	1 8	9 50	22 59	22 54	21 39			n.a.
S 7	23 49	4s 5	5 13	25 26	1 37	24 48	0 59	20 27	0 59	1 11	1 5	8 35	2 2	7 17	0 25	10 41	1 44	1 8	9 50	23 0	22 54	21 38			n.a.
S 8	23 52	8 57	4 57	25 16	1 34	24 52	1 1	20 16	0 58	1 12	1 4	8 37	2 2	7 16	0 25	10 41	1 44	1 8	9 50	23 0	22 55	21 38			n.a.
M 9	23 54	13 21	4 26	25 5	1 30	24 56	1 2	20 6	0 58	1 14	1 4	8 39	2 2	7 16	0 25	10 41	1 44	1 8	9 50	23 0	22 55	21 37			n.a.
T 10	23 55	17 6	3 43	24 52	1 25	25 0	1 4	19 55	0 57	1 15	1 4	8 41	2 2	7 16	0 25	10 41	1 43	1 8	9 50	23 1	22 56	21 36			n.a.
W11	23 56	20 2	2 50	24 38	1 20	25 2	1 5	19 44	0 56	1 17	1 3	8 43	2 2	7 16	0 25	10 41	1 43	1 8	9 50	23 1	22 56	21 36			n.a.
T 12	23 57	22 1	1 51	24 22	1 15	25 4	1 7	19 33	0 56	1 19	1 3	8 44	2 2	7 16	0 25	10 40	1 43	1 7	9 51	23 1	22 56	21 35			n.a.
F 13	23 57	22 59	0 46	24 5	1 10	25 5	1 8	19 21	0 55	1 21	1 3	8 46	2 2	7 16	0 25	10 40	1 43	1 7	9 51	23 1	22 57	21 34			n.a.
S 14	23 57	22 53	0s19	23 46	1 4	25 5	1 10	19 10	0 54	1 22	1 3	8 48	2 2	7 16	0 25	10 40	1 43	1 7	9 51	23 1	22 57	21 34			n.a.
S 15	23 56	21 45	1 24	23 27	0 58	25 5	1 11	18 58	0 54	1 24	1 2	8 50	2 3	7 16	0 25	10 40	1 43	1 7	9 51	23 1	22 58	21 33			n.a.
M16	23 55	19 40	2 25	23 6	0 52	25 3	1 12	18 47	0 53	1 26	1 2	8 51	2 3	7 16	0 25	10 40	1 43	1 7	9 51	23 1	22 58	21 32			n.a.
T 17	23 54	16 45	3 20	22 44	0 46	25 1	1 13	18 35	0 52	1 29	1 2	8 53	2 3	7 16	0 25	10 40	1 43	1 7	9 51	23 1	22 58	21 31			n.a.
W18	23 52	13 9	4 6	22 21	0 39	24 58	1 14	18 23	0 52	1 31	1 1	8 54	2 3	7 16	0 25	10 40	1 43	1 7	9 52	23 1	22 59	21 31			n.a.
T 19	23 49	8 58	4 43	21 57	0 32	24 54	1 16	18 11	0 51	1 33	1 1	8 56	2 3	7 16	0 25	10 39	1 43	1 7	9 52	23 1	22 59	21 30			n.a.
F 20	23 47	4 23	5 7	21 32	0 25	24 50	1 17	17 58	0 50	1 35	1 1	8 57	2 3	7 16	0 25	10 39	1 43	1 7	9 52	23 1	22 59	21 29			n.a.
S 21	23 43	0n30	5 17	21 7	0 18	24 45	1 18	17 46	0 50	1 38	1 0	8 59	2 3	7 16	0 25	10 39	1 43	1 7	9 52	23 1	23 0	21 29			n.a.
S 22	23 40	5 30	5 12	20 40	0 10	24 39	1 19	17 33	0 49	1 40	1 0	9 0	2 4	7 16	0 25	10 39	1 43	1 7	9 52	23 1	23 0	21 28			n.a.
M23	23 35	10 25	4 50	20 13	0 2	24 32	1 19	17 20	0 48	1 42	1 0	9 1	2 4	7 16	0 25	10 39	1 43	1 7	9 52	23 1	23 1	21 27			n.a.
T 24	23 31	14 58	4 11	19 46	0s 5	24 25	1 20	17 7	0 48	1 45	1 0	9 3	2 4	7 16	0 25	10 39	1 43	1 7	9 53	23 1	23 1	21 26			n.a.
W25	23 26	18 50	3 16	19 18	0 13	24 16	1 21	16 54	0 47	1 48	0 59	9 4	2 4	7 16	0 25	10 39	1 43	1 7	9 53	23 1	23 1	21 26			n.a.
T 26	23 20	21 37	2 6	18 49	0 22	24 7	1 22	16 41	0 46	1 50	0 59	9 5	2 4	7 17	0 25	10 39	1 43	1 7	9 53	23 1	23 2	21 25			n.a.
F 27	23 15	22 59	0 47	18 21	0 30	23 57	1 22	16 27	0 46	1 53	0 59	9 7	2 4	7 17	0 25	10 39	1 42	1 7	9 53	23 1	23 2	21 24			n.a.
S 28	23 8	22 40	0n37	17 51	0 38	23 47	1 23	16 14	0 45	1 56	0 59	9 8	2 5	7 17	0 25	10 39	1 42	1 7	9 53	23 1	23 2	21 23			n.a.
S 29	23 2	20 42	1 59	17 22	0 47	23 36	1 23	16 0	0 44	1 59	0 58	9 9	2 5	7 17	0 25	10 39	1 42	1 7	9 53	23 1	23 3	21 23			n.a.
M30	22 54	17 19	3 11	16 53	0 55	23 24	1 24	15 46	0 44	2 2	0 58	9 10	2 5	7 17	0 25	10 39	1 42	1 7	9 54	23 1	23 3	21 22			n.a.
T 31	22n47	12n53	4n 9	16n23	1s 4	23n11	1n24	15n32	0n43	2s 5	0n58	9n11	2s 5	7s18	0n25	10s39	1n42	1s 8	9s54	23n 1	23n 4	21s21			n.a.

Julian Day Number = 881529.5, Delta T = 15h11m20s
Ecliptic obliquity = 23°57'14, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°45'35, Lahiri = -35°38'35 Julian Calendar 1 July 2300 BCE == Greg. Calendar 12 June 2300 BCE

The year -2299 astronomical counting style corresponds to year 2300 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2300 BCE
geocentric

AUGUST 2300 BCE (-2299) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 22 9	18♋28'51	21♍37	13♌48	25♋ 3	21♌31	7♎25	28♈26	19♎13	1°R29	20♈ 6	15°R37	15♋12	3♒39	n.a.	W 1
T 2	19 26 6	19°27'37	5♎36	15° 1	26°18	22°12	7°32	28°30	19°13	1♏29	20° 6	15♋37	15° 9	3°46	n.a.	T 2
F 3	19 30 3	20°26'25	19°11	16°11	27°33	22°53	7°39	28°33	19°14	1°D29	20° 6	15°D37	15° 6	3°53	n.a.	F 3
S 4	19 33 59	21°25'15	2♏22	17°20	28°48	23°34	7°46	28°36	19°15	1°29	20° 6	15°37	15° 3	3°59	n.a.	S 4
S 5	19 37 56	22°24'06	15°13	18°26	0♌ 3	24°16	7°54	28°39	19°16	1°29	20° 7	15°37	15° 0	4° 6	n.a.	S 5
M 6	19 41 52	23°23'00	27°45	19°30	1°18	24°57	8° 1	28°42	19°17	1°29	20° 7	15°38	14°56	4°13	n.a.	M 6
T 7	19 45 49	24°21'56	10♐ 3	20°32	2°33	25°39	8° 9	28°44	19°18	1°29	20° 7	15°39	14°53	4°19	n.a.	T 7
W 8	19 49 45	25°20'54	22°10	21°32	3°48	26°20	8°17	28°47	19°19	1°30	20° 7	15°40	14°50	4°26	n.a.	W 8
T 9	19 53 42	26°19'53	4♑ 8	22°29	5° 3	27° 2	8°25	28°49	19°20	1°30	20°R 7	15°40	14°47	4°33	n.a.	T 9
F 10	19 57 38	27°18'55	16° 1	23°23	6°18	27°44	8°33	28°52	19°21	1°30	20° 7	15°R41	14°44	4°39	n.a.	F 10
S 11	20 1 35	28°17'59	27°50	24°14	7°33	28°25	8°41	28°54	19°22	1°30	20° 7	15°40	14°40	4°46	n.a.	S 11
S 12	20 5 31	29°17'06	9♒38	25° 1	8°48	29° 7	8°50	28°56	19°24	1°30	20° 7	15°39	14°37	4°53	n.a.	S 12
M13	20 9 28	0♌16'14	21°27	25°45	10° 3	29°49	8°58	28°58	19°25	1°31	20° 7	15°37	14°34	4°59	n.a.	M13
T 14	20 13 25	1°15'25	3♓20	26°25	11°18	0♍31	9° 7	29° 0	19°26	1°31	20° 7	15°35	14°31	5° 6	n.a.	T 14
W15	20 17 21	2°14'39	15°18	27° 0	12°33	1°13	9°16	29° 2	19°28	1°32	20° 6	15°33	14°28	5°13	n.a.	W15
T 16	20 21 18	3°13'54	27°24	27°31	13°48	1°55	9°25	29° 4	19°29	1°32	20° 6	15°30	14°25	5°19	n.a.	T 16
F 17	20 25 14	4°13'12	9♈42	27°57	15° 3	2°37	9°34	29° 6	19°31	1°32	20° 6	15°28	14°21	5°26	n.a.	F 17
S 18	20 29 11	5°12'33	22°16	28°17	16°18	3°19	9°43	29° 7	19°32	1°33	20° 6	15°26	14°18	5°32	n.a.	S 18
S 19	20 33 7	6°11'56	5♉ 7	28°31	17°33	4° 2	9°52	29° 9	19°34	1°33	20° 6	15°D26	14°15	5°39	n.a.	S 19
M20	20 37 4	7°11'21	18°20	28°39	18°48	4°44	10° 1	29°10	19°35	1°34	20° 6	15°26	14°12	5°46	n.a.	M20
T 21	20 41 0	8°10'50	1♊58	28°R39	20° 3	5°26	10°11	29°11	19°37	1°35	20° 5	15°27	14° 9	5°52	n.a.	T 21
W22	20 44 57	9°10'21	16° 1	28°33	21°18	6° 9	10°21	29°12	19°39	1°35	20° 5	15°29	14° 6	5°59	n.a.	W22
T 23	20 48 53	10° 9'54	0♋30	28°19	22°33	6°52	10°30	29°13	19°41	1°36	20° 5	15°30	14° 2	6° 6	n.a.	T 23
F 24	20 52 50	11° 9'30	15°21	27°56	23°48	7°34	10°40	29°14	19°42	1°37	20° 4	15°R31	13°59	6°12	n.a.	F 24
S 25	20 56 47	12° 9'08	0♌27	27°26	25° 3	8°17	10°50	29°15	19°44	1°37	20° 4	15°30	13°56	6°19	n.a.	S 25
S 26	21 0 43	13° 8'48	15°41	26°47	26°18	9° 0	11° 0	29°16	19°46	1°38	20° 4	15°28	13°53	6°26	n.a.	S 26
M27	21 4 40	14° 8'31	0♍52	26° 0	27°33	9°42	11°10	29°16	19°48	1°39	20° 3	15°25	13°50	6°32	n.a.	M27
T 28	21 8 36	15° 8'15	15°51	25° 6	28°48	10°25	11°20	29°17	19°50	1°40	20° 3	15°20	13°46	6°39	n.a.	T 28
W29	21 12 33	16° 8'02	0♎29	24° 4	0♍ 3	11° 8	11°31	29°17	19°52	1°41	20° 3	15°16	13°43	6°46	n.a.	W29
T 30	21 16 29	17° 7'50	14°41	22°57	1°18	11°51	11°41	29°17	19°54	1°41	20° 2	15°12	13°40	6°52	n.a.	T 30
F 31	21 20 26	18♌ 7'41	28♎24	21♌46	2♍33	12♍34	11♎52	29°R17	19♎56	1♏42	20♈ 2	15♋ 9	13♋37	6♒59	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	22n39	7n50	4n50	15n53	1s12	22n58	1n24	15n18	0n42	2s 8	0n57	9n12	2s 5	7s18	0n25	10s39	1n42	1s 8	9s54	23n 1	23n 4	21s20			n.a.
T 2	22 30	2 30	5 13	15 24	1 21	22 44	1 25	15 4	0 42	2 11	0 57	9 13	2 5	7 18	0 25	10 39	1 42	1 8	9 54	23 1	23 4	21 19			n.a.
F 3	22 22	2s47	5 17	14 54	1 29	22 29	1 25	14 50	0 41	2 14	0 57	9 14	2 5	7 19	0 25	10 39	1 42	1 8	9 54	23 1	23 5	21 19			n.a.
S 4	22 12	7 48	5 4	14 25	1 38	22 14	1 25	14 35	0 40	2 17	0 57	9 15	2 6	7 19	0 25	10 39	1 42	1 8	9 55	23 1	23 5	21 18			n.a.
S 5	22 3	12 21	4 37	13 56	1 47	21 57	1 25	14 20	0 40	2 20	0 56	9 16	2 6	7 19	0 24	10 39	1 42	1 8	9 55	23 1	23 5	21 17			n.a.
M 6	21 53	16 15	3 56	13 28	1 55	21 41	1 25	14 6	0 39	2 24	0 56	9 17	2 6	7 20	0 24	10 39	1 42	1 8	9 55	23 1	23 6	21 16			n.a.
T 7	21 42	19 23	3 5	13 0	2 4	21 23	1 25	13 51	0 38	2 27	0 56	9 18	2 6	7 20	0 24	10 39	1 42	1 8	9 55	23 1	23 6	21 15			n.a.
W 8	21 31	21 36	2 7	12 33	2 12	21 5	1 25	13 36	0 38	2 30	0 56	9 19	2 6	7 21	0 24	10 40	1 42	1 8	9 55	23 1	23 7	21 15			n.a.
T 9	21 20	22 50	1 4	12 6	2 21	20 47	1 25	13 21	0 37	2 34	0 55	9 19	2 7	7 21	0 24	10 40	1 42	1 9	9 55	23 1	23 7	21 14			n.a.
F 10	21 9	23 0	0s 2	11 41	2 29	20 27	1 24	13 5	0 36	2 37	0 55	9 20	2 7	7 22	0 24	10 40	1 42	1 9	9 56	23 1	23 7	21 13			n.a.
S 11	20 57	22 8	1 7	11 16	2 37	20 8	1 24	12 50	0 36	2 41	0 55	9 21	2 7	7 22	0 24	10 40	1 41	1 9	9 56	23 1	23 8	21 12			n.a.
S 12	20 44	20 17	2 9	10 53	2 44	19 47	1 24	12 34	0 35	2 44	0 55	9 21	2 7	7 23	0 24	10 40	1 41	1 9	9 56	23 1	23 8	21 11			n.a.
M13	20 32	17 34	3 5	10 31	2 52	19 26	1 23	12 19	0 34	2 48	0 54	9 22	2 7	7 23	0 24	10 40	1 41	1 9	9 56	23 1	23 8	21 10			n.a.
T 14	20 18	14 8	3 54	10 11	2 59	19 5	1 23	12 3	0 34	2 52	0 54	9 22	2 7	7 24	0 24	10 41	1 41	1 10	9 56	23 1	23 9	21 9			n.a.
W15	20 5	10 6	4 33	9 52	3 6	18 43	1 22	11 47	0 33	2 55	0 54	9 23	2 8	7 24	0 24	10 41	1 41	1 10	9 56	23 2	23 9	21 9			n.a.
T 16	19 51	5 37	5 0	9 36	3 12	18 20	1 21	11 31	0 32	2 59	0 54	9 23	2 8	7 25	0 24	10 41	1 41	1 10	9 57	23 2	23 9	21 8			n.a.
F 17	19 37	0 52	5 14	9 22	3 17	17 57	1 21	11 15	0 32	3 3	0 53	9 24	2 8	7 25	0 24	10 41	1 41	1 10	9 57	23 2	23 10	21 7			n.a.
S 18	19 22	4n 1	5 13	9 10	3 23	17 33	1 20	10 59	0 31	3 7	0 53	9 24	2 8	7 26	0 24	10 41	1 41	1 10	9 57	23 2	23 10	21 6			n.a.
S 19	19 7	8 51	4 57	9 1	3 27	17 9	1 19	10 42	0 30	3 11	0 53	9 25	2 8	7 27	0 24	10 42	1 41	1 11	9 57	23 2	23 10	21 5			n.a.
M20	18 52	13 25	4 25	8 55	3 30	16 45	1 18	10 26	0 29	3 15	0 53	9 25	2 8	7 27	0 24	10 42	1 41	1 11	9 57	23 2	23 11	21 4			n.a.
T 21	18 37	17 27	3 38	8 52	3 33	16 20	1 17	10 10	0 29	3 19	0 53	9 25	2 9	7 28	0 24	10 42	1 41	1 11	9 57	23 2	23 11	21 3			n.a.
W22	18 21	20 38	2 35	8 53	3 34	15 54	1 16	9 53	0 28	3 23	0 52	9 25	2 9	7 29	0 24	10 42	1 41	1 11	9 58	23 2	23 11	21 2			n.a.
T 23	18 4	22 35	1 22	8 58	3 34	15 28	1 15	9 36	0 27	3 27	0 52	9 26	2 9	7 29	0 24	10 43	1 41	1 12	9 58	23 2	23 12	21 1			n.a.
F 24	17 48	23 2	0 1	9 7	3 33	15 2	1 14	9 19	0 27	3 31	0 52	9 26	2 9	7 30	0 24	10 43	1 41	1 12	9 58	23 2	23 12	21 1			n.a.
S 25	17 31	21 49	1n21	9 21	3 30	14 35	1 12	9 3	0 26	3 35	0 52	9 26	2 9	7 31	0 24	10 43	1 41	1 12	9 58	23 2	23 12	21 0			n.a.
S 26	17 14	18 59	2 38	9 38	3 25	14 8	1 11	8 46	0 25	3 39	0 51	9 26	2 10	7 32	0 24	10 44	1 40	1 12	9 58	23 2	23 13	20 59			n.a.
M27	16 56	14 52	3 44	10 1	3 19	13 40	1 10	8 28	0 25	3 44	0 51	9 26	2 10	7 32	0 24	10 44	1 40	1 13	9 58	23 3	23 13	20 58			n.a.
T 28	16 39	9 52	4 33	10 27	3 10	13 12	1 8	8 11	0 24	3 48	0 51	9 26	2 10	7 33	0 24	10 44	1 40	1 13	9 59	23 3	23 13	20 57			n.a.
W29	16 20	4 25	5 3	10 58	3 0	12 44	1 7	7 54	0 23	3 52	0 51	9 26	2 10	7 34	0 24	10 45	1 40	1 13	9 59	23 4	23 14	20 56			n.a.
T 30	16 2	1s 7	5 13	11 32	2 47	12 16	1 5	7 37	0 23	3 57	0 51	9 26	2 10	7 35	0 24	10 45	1 40	1 14	9 59	23 4	23 14	20 55			n.a.
F 31	15n43	6s24	5n 5	12n 9	2s33	11n47	1n 4	7n19	0n22	4s 1	0n50	9n26	2s10	7s36	0n24	10s45	1n40	1s14	9s59	23n 4	23n14	20s54			n.a.

Julian Day Number = 881560.5, Delta T = 15h11m17s
Ecliptic obliquity = 23°57'14, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°45'31, Lahiri = -35°38'31 Julian Calendar 1 Aug. 2300 BCE == Greg. Calendar 13 July 2300 BCE

The year -2299 astronomical counting style corresponds to year 2300 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2300 BCE
geocentric

SEPTEMBER 2300 BCE (-2299) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 24 22	19♌ 7'33	11♏39	20°R32	3♍48	13♍17	12♎ 2	29°R17	19♎59	1♏43	20°R 1	15°R 7	13♋34	7♒ 6	n.a.	S 1
S 2	21 28 19	20° 7'27	24°29	19♌17	5° 3	14° 0	12°13	29♈17	20° 1	1°44	20♈ 1	15°D 7	13°31	7°12	n.a.	S 2
M 3	21 32 15	21° 7'23	6♐58	18° 5	6°18	14°44	12°24	29°17	20° 3	1°45	20° 0	15♋ 8	13°27	7°19	n.a.	M 3
T 4	21 36 12	22° 7'21	19° 9	16°56	7°33	15°27	12°35	29°16	20° 5	1°46	20° 0	15°10	13°24	7°26	n.a.	T 4
W 5	21 40 9	23° 7'21	1♑ 8	15°53	8°48	16°10	12°46	29°16	20° 8	1°47	19°59	15°11	13°21	7°32	n.a.	W 5
T 6	21 44 5	24° 7'23	13° 0	14°59	10° 3	16°54	12°57	29°15	20°10	1°49	19°59	15°R12	13°18	7°39	n.a.	T 6
F 7	21 48 2	25° 7'26	24°48	14°13	11°18	17°37	13° 8	29°15	20°13	1°50	19°58	15°12	13°15	7°46	n.a.	F 7
S 8	21 51 58	26° 7'32	6♒36	13°38	12°33	18°21	13°20	29°14	20°15	1°51	19°57	15° 9	13°11	7°52	n.a.	S 8
S 9	21 55 55	27° 7'40	18°26	13°14	13°48	19° 4	13°31	29°13	20°18	1°52	19°57	15° 5	13° 8	7°59	n.a.	S 9
M10	21 59 51	28° 7'49	0♓20	13° 1	15° 3	19°48	13°42	29°12	20°20	1°53	19°56	14°58	13° 5	8° 6	n.a.	M10
T 11	22 3 48	29° 8'00	12°21	13°D 0	16°18	20°32	13°54	29°11	20°23	1°54	19°55	14°50	13° 2	8°12	n.a.	T 11
W12	22 7 44	0♍ 8'14	24°29	13°11	17°33	21°16	14° 6	29° 9	20°25	1°56	19°55	14°42	12°59	8°19	n.a.	W12
T 13	22 11 41	1° 8'30	6♈46	13°31	18°48	21°59	14°17	29° 8	20°28	1°57	19°54	14°33	12°56	8°26	n.a.	T 13
F 14	22 15 37	2° 8'47	19°13	14° 2	20° 3	22°43	14°29	29° 6	20°31	1°58	19°53	14°25	12°52	8°32	n.a.	F 14
S 15	22 19 34	3° 9'07	1♉52	14°41	21°18	23°27	14°41	29° 5	20°33	2° 0	19°53	14°19	12°49	8°39	n.a.	S 15
S 16	22 23 30	4° 9'29	14°45	15°29	22°33	24°11	14°53	29° 3	20°36	2° 1	19°52	14°15	12°46	8°46	n.a.	S 16
M17	22 27 27	5° 9'54	27°55	16°24	23°48	24°55	15° 5	29° 1	20°39	2° 3	19°51	14°13	12°43	8°52	n.a.	M17
T 18	22 31 24	6°10'20	11♊24	17°25	25° 3	25°39	15°17	28°59	20°42	2° 4	19°50	14°D12	12°40	8°59	n.a.	T 18
W19	22 35 20	7°10'49	25°14	18°32	26°18	26°24	15°29	28°57	20°45	2° 5	19°49	14°13	12°37	9° 6	n.a.	W19
T 20	22 39 17	8°11'20	9♋25	19°44	27°33	27° 8	15°41	28°55	20°47	2° 7	19°49	14°R14	12°33	9°12	n.a.	T 20
F 21	22 43 13	9°11'53	23°58	21° 0	28°48	27°52	15°53	28°53	20°50	2° 9	19°48	14°14	12°30	9°19	n.a.	F 21
S 22	22 47 10	10°12'28	8♌48	22°19	0♎ 3	28°37	16° 6	28°51	20°53	2°10	19°47	14°11	12°27	9°26	n.a.	S 22
S 23	22 51 6	11°13'05	23°50	23°42	1°18	29°21	16°18	28°48	20°56	2°12	19°46	14° 7	12°24	9°32	n.a.	S 23
M24	22 55 3	12°13'44	8♍55	25° 7	2°32	0♎ 5	16°31	28°46	20°59	2°13	19°45	13°59	12°21	9°39	n.a.	M24
T 25	22 58 59	13°14'24	23°53	26°34	3°47	0°50	16°43	28°43	21° 2	2°15	19°44	13°50	12°17	9°46	n.a.	T 25
W26	23 2 56	14°15'06	8♎35	28° 3	5° 2	1°35	16°56	28°40	21° 5	2°17	19°43	13°40	12°14	9°52	n.a.	W26
T 27	23 6 53	15°15'50	22°54	29°33	6°17	2°19	17° 8	28°37	21° 9	2°18	19°42	13°31	12°11	9°59	n.a.	T 27
F 28	23 10 49	16°16'35	6♏45	1♍ 5	7°32	3° 4	17°21	28°34	21°12	2°20	19°41	13°23	12° 8	10° 6	n.a.	F 28
S 29	23 14 46	17°17'21	20° 7	2°37	8°47	3°49	17°34	28°31	21°15	2°22	19°40	13°17	12° 5	10°12	n.a.	S 29
S 30	23 18 42	18♍18'09	3♐ 1	4♍10	10♎ 2	4♎34	17♎47	28♈28	21♎18	2♏23	19♈40	13♋13	12♋ 2	10♒19	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n24	11s13	4n40	12n48	2s17	11n17	1n 2	7n 2	0n21	4s 5	0n50	9n26	2s11	7s37	0n24	10s46	1n40	1s14	9s59	23n 5	23n15	20s53		n.a.
S 2	15 5	15 23	4 2	13 29	1 59	10 48	1 1	6 44	0 20	4 10	0 50	9 25	2 11	7 37	0 24	10 46	1 40	1 15	9 59	23 5	23 15	20 52		n.a.
M 3	14 46	18 45	3 14	14 9	1 40	10 18	0 59	6 26	0 20	4 14	0 50	9 25	2 11	7 38	0 24	10 47	1 40	1 15	10 0	23 4	23 15	20 51		n.a.
T 4	14 26	21 13	2 17	14 50	1 20	9 48	0 57	6 9	0 19	4 19	0 50	9 25	2 11	7 39	0 24	10 47	1 40	1 15	10 0	23 4	23 16	20 50		n.a.
W 5	14 6	22 41	1 16	15 28	1 0	9 18	0 55	5 51	0 18	4 24	0 49	9 24	2 11	7 40	0 24	10 48	1 40	1 16	10 0	23 4	23 16	20 49		n.a.
T 6	13 46	23 6	0 12	16 4	0 39	8 47	0 53	5 33	0 18	4 28	0 49	9 24	2 11	7 41	0 24	10 48	1 40	1 16	10 0	23 4	23 16	20 48		n.a.
F 7	13 25	22 29	0s52	16 36	0 19	8 16	0 52	5 15	0 17	4 33	0 49	9 24	2 12	7 42	0 24	10 48	1 40	1 16	10 0	23 4	23 17	20 47		n.a.
S 8	13 5	20 51	1 54	17 5	0 0	7 45	0 50	4 57	0 16	4 37	0 49	9 23	2 12	7 43	0 24	10 49	1 40	1 17	10 0	23 4	23 17	20 46		n.a.
S 9	12 44	18 19	2 50	17 30	0n18	7 14	0 48	4 39	0 16	4 42	0 49	9 23	2 12	7 44	0 24	10 49	1 40	1 17	10 0	23 5	23 17	20 45		n.a.
M10	12 23	15 1	3 40	17 49	0 35	6 42	0 46	4 21	0 15	4 47	0 48	9 22	2 12	7 45	0 23	10 50	1 40	1 17	10 1	23 6	23 18	20 44		n.a.
T 11	12 1	11 4	4 20	18 5	0 50	6 11	0 43	4 3	0 14	4 52	0 48	9 22	2 12	7 46	0 23	10 50	1 40	1 18	10 1	23 6	23 18	20 43		n.a.
W12	11 40	6 38	4 49	18 15	1 5	5 39	0 41	3 45	0 13	4 56	0 48	9 21	2 12	7 47	0 23	10 51	1 39	1 18	10 1	23 7	23 18	20 42		n.a.
T 13	11 18	1 55	5 5	18 21	1 17	5 7	0 39	3 26	0 13	5 1	0 48	9 20	2 13	7 48	0 23	10 51	1 39	1 19	10 1	23 8	23 19	20 41		n.a.
F 14	10 56	2n58	5 7	18 23	1 28	4 35	0 37	3 8	0 12	5 6	0 48	9 20	2 13	7 49	0 23	10 52	1 39	1 19	10 1	23 9	23 19	20 40		n.a.
S 15	10 34	7 48	4 53	18 20	1 38	4 3	0 35	2 50	0 11	5 11	0 47	9 19	2 13	7 50	0 23	10 52	1 39	1 19	10 1	23 10	23 19	20 39		n.a.
S 16	10 12	12 23	4 25	18 13	1 46	3 31	0 32	2 31	0 11	5 16	0 47	9 18	2 13	7 51	0 23	10 53	1 39	1 20	10 1	23 10	23 20	20 38		n.a.
M17	9 49	16 30	3 43	18 3	1 52	2 58	0 30	2 13	0 10	5 20	0 47	9 17	2 13	7 52	0 23	10 54	1 39	1 20	10 1	23 11	23 20	20 37		n.a.
T 18	9 26	19 52	2 47	17 49	1 58	2 26	0 28	1 54	0 9	5 25	0 47	9 17	2 13	7 53	0 23	10 54	1 39	1 21	10 2	23 11	23 20	20 36		n.a.
W19	9 4	22 12	1 40	17 31	2 2	1 53	0 25	1 36	0 9	5 30	0 47	9 16	2 13	7 55	0 23	10 55	1 39	1 21	10 2	23 11	23 21	20 35		n.a.
T 20	8 41	23 11	0 26	17 11	2 5	1 21	0 23	1 17	0 8	5 35	0 47	9 15	2 14	7 56	0 23	10 55	1 39	1 21	10 2	23 11	23 21	20 34		n.a.
F 21	8 17	22 38	0n52	16 48	2 7	0 48	0 21	0 58	0 7	5 40	0 46	9 14	2 14	7 57	0 23	10 56	1 39	1 22	10 2	23 11	23 21	20 33		n.a.
S 22	7 54	20 30	2 8	16 23	2 8	0 15	0 18	0 40	0 6	5 45	0 46	9 13	2 14	7 58	0 23	10 56	1 39	1 22	10 2	23 11	23 21	20 32		n.a.
S 23	7 31	16 56	3 16	15 56	2 9	0s17	0 16	0 21	0 6	5 50	0 46	9 12	2 14	7 59	0 23	10 57	1 39	1 23	10 2	23 11	23 22	20 31		n.a.
M24	7 7	12 15	4 10	15 26	2 8	0 50	0 13	0 2	0 5	5 55	0 46	9 11	2 14	8 0	0 23	10 58	1 39	1 23	10 2	23 12	23 22	20 29		n.a.
T 25	6 43	6 51	4 46	14 55	2 7	1 23	0 11	0s16	0 4	6 0	0 46	9 10	2 14	8 2	0 23	10 58	1 39	1 23	10 2	23 13	23 22	20 28		n.a.
W26	6 20	1 9	5 3	14 21	2 5	1 55	0 8	0 35	0 4	6 5	0 46	9 9	2 14	8 3	0 23	10 59	1 39	1 24	10 2	23 14	23 23	20 27		n.a.
T 27	5 56	4s27	5 0	13 47	2 3	2 28	0 5	0 54	0 3	6 10	0 45	9 8	2 14	8 4	0 23	10 59	1 39	1 24	10 2	23 15	23 23	20 26		n.a.
F 28	5 32	9 40	4 40	13 11	2 0	3 0	0 3	1 13	0 2	6 16	0 45	9 6	2 15	8 5	0 23	11 0	1 39	1 25	10 3	23 16	23 23	20 25		n.a.
S 29	5 8	14 14	4 4	12 34	1 56	3 33	0 0	1 31	0 2	6 21	0 45	9 5	2 15	8 6	0 23	11 1	1 39	1 25	10 3	23 17	23 24	20 24		n.a.
S 30	4n43	17s59	3n17	11n56	1n53	4s 5	0s 2	1s50	0n 1	6s26	0n45	9n 4	2s15	8s 8	0n23	11s 1	1n39	1s26	10s 3	23n17	23n24	20s23		n.a.

Julian Day Number = 881591.5, Delta T = 15h11m15s
Ecliptic obliquity = 23°57'15, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°45'27, Lahiri = -35°38'27 Julian Calendar 1 Sept. 2300 BCE == Greg. Calendar 13 Aug. 2300 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2300 BCE
geocentric

OCTOBER 2300 BCE (-2299) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 22 39	19♍18'58	15♐32	5♍44	11♎16	5♎18	18♎ 0	28°R25	21♎21	2♏25	19°R39	13°D12	11♋58	10♒25	n.a.	M 1
T 2	23 26 35	20°19'48	27°43	7°18	12°31	6° 3	18°13	28♈22	21°24	2°27	19♈38	13♋12	11°55	10°32	n.a.	T 2
W 3	23 30 32	21°20'40	9♑41	8°53	13°46	6°48	18°26	28°18	21°28	2°29	19°37	13°R13	11°52	10°39	n.a.	W 3
T 4	23 34 28	22°21'32	21°31	10°28	15° 1	7°33	18°39	28°15	21°31	2°31	19°36	13°12	11°49	10°45	n.a.	T 4
F 5	23 38 25	23°22'26	3♒18	12° 3	16°15	8°18	18°52	28°11	21°34	2°32	19°35	13°10	11°46	10°52	n.a.	F 5
S 6	23 42 22	24°23'21	15° 7	13°38	17°30	9° 3	19° 5	28° 7	21°38	2°34	19°33	13° 6	11°43	10°59	n.a.	S 6
S 7	23 46 18	25°24'17	27° 0	15°13	18°45	9°49	19°18	28° 4	21°41	2°36	19°32	12°58	11°39	11° 5	n.a.	S 7
M 8	23 50 15	26°25'15	9♓ 2	16°48	20° 0	10°34	19°31	28° 0	21°44	2°38	19°31	12°48	11°36	11°12	n.a.	M 8
T 9	23 54 11	27°26'13	21°13	18°23	21°14	11°19	19°44	27°56	21°48	2°40	19°30	12°36	11°33	11°19	n.a.	T 9
W10	23 58 8	28°27'13	3♈35	19°58	22°29	12° 4	19°58	27°52	21°51	2°42	19°29	12°22	11°30	11°25	n.a.	W10
T 11	0 2 4	29°28'14	16° 8	21°33	23°44	12°50	20°11	27°48	21°55	2°44	19°28	12° 8	11°27	11°32	n.a.	T 11
F 12	0 6 1	0♎29'17	28°53	23° 8	24°58	13°35	20°24	27°44	21°58	2°46	19°27	11°55	11°23	11°39	n.a.	F 12
S 13	0 9 57	1°30'20	11♉48	24°43	26°13	14°21	20°38	27°40	22° 1	2°48	19°26	11°45	11°20	11°45	n.a.	S 13
S 14	0 13 54	2°31'25	24°54	26°18	27°27	15° 6	20°51	27°35	22° 5	2°50	19°25	11°37	11°17	11°52	n.a.	S 14
M15	0 17 51	3°32'31	8♊12	27°52	28°42	15°52	21° 4	27°31	22° 8	2°52	19°24	11°33	11°14	11°59	n.a.	M15
T 16	0 21 47	4°33'39	21°42	29°27	29°57	16°37	21°18	27°27	22°12	2°54	19°23	11°31	11°11	12° 5	n.a.	T 16
W17	0 25 44	5°34'48	5♋26	1♎ 1	1♏11	17°23	21°32	27°22	22°15	2°56	19°21	11°30	11° 8	12°12	n.a.	W17
T 18	0 29 40	6°35'59	19°25	2°36	2°26	18° 9	21°45	27°18	22°19	2°58	19°20	11°30	11° 4	12°19	n.a.	T 18
F 19	0 33 37	7°37'10	3♌39	4°10	3°40	18°54	21°59	27°13	22°23	3° 0	19°19	11°29	11° 1	12°25	n.a.	F 19
S 20	0 37 33	8°38'23	18° 6	5°45	4°55	19°40	22°12	27° 9	22°26	3° 2	19°18	11°26	10°58	12°32	n.a.	S 20
S 21	0 41 30	9°39'36	2♍43	7°19	6° 9	20°26	22°26	27° 4	22°30	3° 4	19°17	11°19	10°55	12°39	n.a.	S 21
M22	0 45 26	10°40'51	17°26	8°54	7°24	21°12	22°40	26°59	22°33	3° 7	19°16	11°10	10°52	12°45	n.a.	M22
T 23	0 49 23	11°42'07	2♎ 5	10°28	8°38	21°58	22°53	26°55	22°37	3° 9	19°15	10°59	10°48	12°52	n.a.	T 23
W24	0 53 20	12°43'23	16°35	12° 3	9°53	22°44	23° 7	26°50	22°40	3°11	19°13	10°46	10°45	12°59	n.a.	W24
T 25	0 57 16	13°44'40	0♏46	13°37	11° 7	23°30	23°21	26°45	22°44	3°13	19°12	10°33	10°42	13° 5	n.a.	T 25
F 26	1 1 13	14°45'58	14°35	15°12	12°22	24°16	23°34	26°40	22°48	3°15	19°11	10°23	10°39	13°12	n.a.	F 26
S 27	1 5 9	15°47'16	27°58	16°46	13°36	25° 2	23°48	26°35	22°51	3°17	19°10	10°14	10°36	13°19	n.a.	S 27
S 28	1 9 6	16°48'35	10♐55	18°21	14°50	25°48	24° 2	26°30	22°55	3°20	19° 9	10° 9	10°33	13°25	n.a.	S 28
M29	1 13 2	17°49'53	23°29	19°56	16° 5	26°34	24°16	26°25	22°59	3°22	19° 8	10° 6	10°29	13°32	n.a.	M29
T 30	1 16 59	18°51'13	5♑44	21°31	17°19	27°20	24°29	26°20	23° 2	3°24	19° 6	10°D 5	10°26	13°39	n.a.	T 30
W31	1 20 55	19♎52'32	17♑44	23♎ 6	18♏33	28♎ 7	24♎43	26♈15	23♎ 6	3♏26	19♈ 5	10°R 5	10♋23	13♒45	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
M 1	4n19	20s48	2n22	11n17	1n48	4s38	0s 5	2s 9	0n 0	6s31	0n45	9n 3	2s15	8s 9	0n23	11s 2	1n38	1s26	10s 3	23n17	23n24	20s22					n.a.
T 2	3 55	22 34	1 22	10 37	1 44	5 10	0 8	2 28	0s 1	6 36	0 45	9 1	2 15	8 10	0 23	11 3	1 38	1 26	10 3	23 17	23 24	20 21					n.a.
W 3	3 30	23 17	0 19	9 56	1 39	5 42	0 10	2 47	0 1	6 41	0 45	9 0	2 15	8 11	0 23	11 3	1 38	1 27	10 3	23 17	23 25	20 20					n.a.
T 4	3 6	22 55	0s44	9 15	1 34	6 14	0 13	3 5	0 2	6 46	0 44	8 59	2 15	8 13	0 23	11 4	1 38	1 27	10 3	23 17	23 25	20 18					n.a.
F 5	2 41	21 32	1 45	8 33	1 29	6 46	0 15	3 24	0 3	6 52	0 44	8 57	2 15	8 14	0 23	11 5	1 38	1 28	10 3	23 17	23 25	20 17					n.a.
S 6	2 16	19 12	2 41	7 51	1 23	7 18	0 18	3 43	0 3	6 57	0 44	8 56	2 15	8 15	0 23	11 5	1 38	1 28	10 3	23 18	23 26	20 16					n.a.
S 7	1 52	16 3	3 30	7 8	1 18	7 49	0 21	4 2	0 4	7 2	0 44	8 55	2 15	8 16	0 23	11 6	1 38	1 29	10 3	23 18	23 26	20 15					n.a.
M 8	1 27	12 13	4 11	6 25	1 12	8 20	0 23	4 21	0 5	7 7	0 44	8 53	2 15	8 18	0 23	11 7	1 38	1 29	10 3	23 19	23 26	20 14					n.a.
T 9	1 2	7 50	4 40	5 42	1 6	8 51	0 26	4 39	0 5	7 13	0 44	8 52	2 16	8 19	0 23	11 8	1 38	1 30	10 3	23 21	23 26	20 13					n.a.
W10	0 38	3 4	4 57	4 58	1 0	9 22	0 29	4 58	0 6	7 18	0 44	8 50	2 16	8 20	0 23	11 8	1 38	1 30	10 3	23 22	23 27	20 11					n.a.
T 11	0 13	1n53	5 0	4 14	0 53	9 53	0 31	5 17	0 7	7 23	0 43	8 49	2 16	8 22	0 23	11 9	1 38	1 30	10 3	23 23	23 27	20 10					n.a.
F 12	0s12	6 50	4 48	3 30	0 47	10 24	0 34	5 35	0 8	7 28	0 43	8 47	2 16	8 23	0 23	11 10	1 38	1 31	10 3	23 24	23 27	20 9					n.a.
S 13	0 37	11 34	4 21	2 46	0 41	10 54	0 37	5 54	0 8	7 34	0 43	8 45	2 16	8 24	0 23	11 10	1 38	1 31	10 3	23 25	23 28	20 8					n.a.
S 14	1 1	15 51	3 40	2 2	0 34	11 24	0 39	6 13	0 9	7 39	0 43	8 44	2 16	8 26	0 23	11 11	1 38	1 32	10 3	23 26	23 28	20 7					n.a.
M15	1 26	19 25	2 46	1 17	0 28	11 53	0 42	6 31	0 10	7 44	0 43	8 42	2 16	8 27	0 23	11 12	1 38	1 32	10 3	23 26	23 28	20 6					n.a.
T 16	1 51	21 59	1 43	0 33	0 21	12 23	0 44	6 50	0 10	7 49	0 43	8 41	2 16	8 28	0 23	11 13	1 38	1 33	10 3	23 27	23 28	20 4					n.a.
W17	2 16	23 18	0 32	0s11	0 15	12 52	0 47	7 8	0 11	7 55	0 43	8 39	2 16	8 30	0 23	11 13	1 38	1 33	10 3	23 27	23 29	20 3					n.a.
T 18	2 40	23 12	0n42	0 56	0 8	13 21	0 49	7 27	0 12	8 0	0 43	8 37	2 16	8 31	0 23	11 14	1 38	1 34	10 3	23 27	23 29	20 2					n.a.
F 19	3 5	21 36	1 54	1 40	0 2	13 49	0 52	7 45	0 12	8 5	0 42	8 36	2 16	8 32	0 23	11 15	1 38	1 34	10 3	23 27	23 29	20 1					n.a.
S 20	3 30	18 35	3 0	2 24	0s 5	14 17	0 54	8 3	0 13	8 10	0 42	8 34	2 16	8 34	0 23	11 16	1 38	1 34	10 3	23 27	23 29	19 59					n.a.
S 21	3 54	14 22	3 55	3 8	0 11	14 45	0 57	8 22	0 14	8 16	0 42	8 32	2 16	8 35	0 23	11 16	1 38	1 35	10 3	23 28	23 30	19 58					n.a.
M22	4 19	9 16	4 35	3 52	0 17	15 12	0 59	8 40	0 14	8 21	0 42	8 30	2 16	8 37	0 23	11 17	1 38	1 35	10 3	23 28	23 30	19 57					n.a.
T 23	4 43	3 40	4 57	4 36	0 24	15 39	1 2	8 58	0 15	8 26	0 42	8 29	2 16	8 38	0 23	11 18	1 38	1 36	10 3	23 29	23 30	19 56					n.a.
W24	5 8	2s 4	4 59	5 19	0 30	16 6	1 4	9 16	0 16	8 32	0 42	8 27	2 16	8 39	0 23	11 19	1 38	1 36	10 3	23 30	23 30	19 55					n.a.
T 25	5 32	7 36	4 42	6 2	0 36	16 32	1 6	9 34	0 16	8 37	0 42	8 25	2 16	8 41	0 23	11 20	1 38	1 37	10 3	23 31	23 31	19 53					n.a.
F 26	5 56	12 36	4 9	6 45	0 42	16 58	1 9	9 52	0 17	8 42	0 42	8 24	2 16	8 42	0 23	11 20	1 38	1 37	10 3	23 32	23 31	19 52					n.a.
S 27	6 21	16 50	3 23	7 28	0 48	17 23	1 11	10 10	0 18	8 47	0 42	8 22	2 16	8 43	0 23	11 21	1 38	1 37	10 3	23 33	23 31	19 51					n.a.
S 28	6 45	20 7	2 28	8 11	0 54	17 48	1 13	10 28	0 18	8 53	0 41	8 20	2 16	8 45	0 23	11 22	1 38	1 38	10 3	23 33	23 32	19 49					n.a.
M29	7 8	22 21	1 27	8 53	1 0	18 12	1 15	10 46	0 19	8 58	0 41	8 18	2 16	8 46	0 23	11 23	1 38	1 38	10 3	23 34	23 32	19 48					n.a.
T 30	7 32	23 27	0 23	9 34	1 6	18 36	1 17	11 3	0 20	9 3	0 41	8 16	2 16	8 48	0 23	11 23	1 37	1 39	10 3	23 34	23 32	19 47					n.a.
W31	7s56	23s25	0s40	10s16	1s11	18s59	1s19	11s21	0s20	9s 8	0n41	8n15	2s16	8s49	0n23	11s24	1n37	1s39	10s 3	23n34	23n32	19s46					n.a.

Julian Day Number = 881621.5, Delta T = 15h11m13s
Ecliptic obliquity = 23°57'16, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°45'23, Lahiri = -35°38'23 Julian Calendar 1 Oct. 2300 BCE == Greg. Calendar 12 Sept. 2300 BCE

The year -2299 astronomical counting style corresponds to year 2300 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2300 BCE
geocentric

NOVEMBER 2300 BCE (-2299) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 24 52	20♎53'51	29♉35	24♎41	19♏48	28♎53	24♎57	26°R11	23♎ 9	3♏28	19°R 4	10°R 5	10♋20	13♒52	n.a.	T 1
F 2	1 28 49	21°55'11	11♒23	26°17	21° 2	29°39	25°11	26♈ 6	23°13	3°31	19♈ 3	10♋ 3	10°17	13°59	n.a.	F 2
S 3	1 32 45	22°56'30	23°13	27°52	22°16	0♏26	25°25	26° 0	23°17	3°33	19° 2	9°59	10°14	14° 5	n.a.	S 3
S 4	1 36 42	23°57'50	5♓10	29°28	23°30	1°12	25°39	25°55	23°20	3°35	19° 0	9°52	10°10	14°12	n.a.	S 4
M 5	1 40 38	24°59'10	17°17	1♏ 4	24°44	1°58	25°52	25°50	23°24	3°37	18°59	9°43	10° 7	14°19	n.a.	M 5
T 6	1 44 35	26° 0'29	29°38	2°40	25°58	2°45	26° 6	25°45	23°28	3°40	18°58	9°31	10° 4	14°25	n.a.	T 6
W 7	1 48 31	27° 1'49	12♈13	4°16	27°13	3°31	26°20	25°40	23°31	3°42	18°57	9°18	10° 1	14°32	n.a.	W 7
T 8	1 52 28	28° 3'09	25° 4	5°53	28°27	4°18	26°34	25°35	23°35	3°44	18°56	9° 5	9°58	14°39	n.a.	T 8
F 9	1 56 25	29° 4'28	8♉10	7°29	29°41	5° 4	26°48	25°30	23°39	3°46	18°55	8°53	9°54	14°46	n.a.	F 9
S 10	2 0 21	0♏ 5'48	21°28	9° 6	0♐55	5°51	27° 2	25°25	23°42	3°49	18°54	8°43	9°51	14°52	n.a.	S 10
S 11	2 4 18	1° 7'08	4♊57	10°43	2° 9	6°38	27°15	25°20	23°46	3°51	18°52	8°36	9°48	14°59	n.a.	S 11
M12	2 8 14	2° 8'29	18°36	12°20	3°23	7°24	27°29	25°15	23°49	3°53	18°51	8°31	9°45	15° 6	n.a.	M12
T 13	2 12 11	3° 9'49	2♋22	13°57	4°36	8°11	27°43	25°10	23°53	3°56	18°50	8°D30	9°42	15°12	n.a.	T 13
W14	2 16 7	4°11'09	16°15	15°34	5°50	8°58	27°57	25° 5	23°57	3°58	18°49	8°30	9°39	15°19	n.a.	W14
T 15	2 20 4	5°12'30	0♌14	17°11	7° 4	9°44	28°11	25° 1	24° 0	4° 0	18°48	8°R30	9°35	15°26	n.a.	T 15
F 16	2 24 1	6°13'51	14°19	18°47	8°18	10°31	28°25	24°56	24° 4	4° 2	18°47	8°30	9°32	15°32	n.a.	F 16
S 17	2 27 57	7°15'11	28°30	20°24	9°32	11°18	28°38	24°51	24° 7	4° 5	18°46	8°28	9°29	15°39	n.a.	S 17
S 18	2 31 54	8°16'32	12♍44	22° 0	10°45	12° 5	28°52	24°46	24°11	4° 7	18°45	8°24	9°26	15°46	n.a.	S 18
M19	2 35 50	9°17'53	26°58	23°36	11°59	12°52	29° 6	24°41	24°15	4° 9	18°43	8°17	9°23	15°52	n.a.	M19
T 20	2 39 47	10°19'13	11♎ 9	25°11	13°13	13°39	29°20	24°36	24°18	4°11	18°42	8° 8	9°19	15°59	n.a.	T 20
W21	2 43 43	11°20'33	25°12	26°45	14°26	14°25	29°33	24°32	24°22	4°14	18°41	7°58	9°16	16° 6	n.a.	W21
T 22	2 47 40	12°21'53	9♏ 2	28°18	15°40	15°12	29°47	24°27	24°25	4°16	18°40	7°48	9°13	16°12	n.a.	T 22
F 23	2 51 36	13°23'12	22°34	29°49	16°53	15°59	0♏ 1	24°22	24°29	4°18	18°39	7°39	9°10	16°19	n.a.	F 23
S 24	2 55 33	14°24'31	5♐47	1♐19	18° 7	16°46	0°14	24°18	24°32	4°20	18°38	7°32	9° 7	16°26	n.a.	S 24
S 25	2 59 30	15°25'49	18°39	2°47	19°20	17°33	0°28	24°13	24°36	4°23	18°37	7°28	9° 4	16°32	n.a.	S 25
M26	3 3 26	16°27'06	1♑11	4°12	20°34	18°20	0°42	24° 9	24°39	4°25	18°36	7°26	9° 0	16°39	n.a.	M26
T 27	3 7 23	17°28'23	13°26	5°34	21°47	19° 7	0°55	24° 4	24°42	4°27	18°35	7°D26	8°57	16°46	n.a.	T 27
W28	3 11 19	18°29'38	25°28	6°53	23° 1	19°54	1° 9	24° 0	24°46	4°29	18°34	7°27	8°54	16°52	n.a.	W28
T 29	3 15 16	19°30'53	7♒21	8° 7	24°14	20°42	1°22	23°56	24°49	4°32	18°33	7°28	8°51	16°59	n.a.	T 29
F 30	3 19 12	20♏32'06	19♒10	9♐17	25♐27	21♏29	1♏36	23♈52	24♎53	4♏34	18♈32	7°R29	8♋48	17♒ 6	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8 s20	22 s20	1 s41	10 s57	1 s16	19 s22	1 s21	11 s38	0 s21	9 s14	0n41	8n13	2 s16	8 s50	0n23	11 s25	1n37	1 s39	10 s 3	23n34	23n33	19 s44		n.a.
F 2	8 43	20 16	2 38	11 37	1 22	19 44	1 23	11 56	0 22	9 19	0 41	8 11	2 16	8 52	0 23	11 26	1 37	1 40	10 3	23 34	23 33	19 43		n.a.
S 3	9 6	17 20	3 27	12 17	1 27	20 6	1 25	12 13	0 22	9 24	0 41	8 9	2 16	8 53	0 23	11 27	1 37	1 40	10 3	23 34	23 33	19 42		n.a.
S 4	9 29	13 39	4 8	12 56	1 31	20 27	1 27	12 30	0 23	9 29	0 41	8 7	2 16	8 54	0 23	11 27	1 37	1 41	10 3	23 35	23 33	19 41		n.a.
M 5	9 52	9 23	4 39	13 35	1 36	20 48	1 29	12 47	0 24	9 35	0 41	8 6	2 16	8 56	0 23	11 28	1 37	1 41	10 3	23 35	23 34	19 39		n.a.
T 6	10 15	4 40	4 57	14 13	1 40	21 8	1 31	13 4	0 24	9 40	0 40	8 4	2 15	8 57	0 23	11 29	1 37	1 41	10 3	23 36	23 34	19 38		n.a.
W 7	10 38	0n20	5 1	14 51	1 44	21 28	1 33	13 21	0 25	9 45	0 40	8 2	2 15	8 59	0 23	11 30	1 37	1 42	10 3	23 37	23 34	19 37		n.a.
T 8	11 0	5 25	4 50	15 28	1 48	21 46	1 34	13 38	0 26	9 50	0 40	8 0	2 15	9 0	0 23	11 31	1 37	1 42	10 3	23 38	23 34	19 35		n.a.
F 9	11 23	10 23	4 23	16 4	1 52	22 5	1 36	13 54	0 26	9 55	0 40	7 59	2 15	9 1	0 23	11 31	1 37	1 42	10 3	23 39	23 35	19 34		n.a.
S 10	11 45	14 57	3 42	16 39	1 55	22 22	1 38	14 11	0 27	10 1	0 40	7 57	2 15	9 3	0 23	11 32	1 37	1 43	10 3	23 40	23 35	19 33		n.a.
S 11	12 7	18 49	2 48	17 13	1 58	22 39	1 39	14 27	0 28	10 6	0 40	7 55	2 15	9 4	0 23	11 33	1 37	1 43	10 2	23 40	23 35	19 31		n.a.
M12	12 28	21 44	1 44	17 46	2 0	22 56	1 41	14 43	0 28	10 11	0 40	7 53	2 15	9 5	0 23	11 34	1 37	1 44	10 2	23 40	23 35	19 30		n.a.
T 13	12 50	23 23	0 33	18 18	2 2	23 11	1 42	14 59	0 29	10 16	0 40	7 52	2 15	9 7	0 23	11 35	1 37	1 44	10 2	23 41	23 35	19 29		n.a.
W14	13 11	23 37	0n41	18 50	2 4	23 26	1 43	15 15	0 30	10 21	0 40	7 50	2 15	9 8	0 23	11 35	1 37	1 44	10 2	23 41	23 36	19 27		n.a.
T 15	13 32	22 23	1 53	19 20	2 5	23 40	1 45	15 31	0 30	10 26	0 40	7 48	2 15	9 10	0 23	11 36	1 37	1 45	10 2	23 40	23 36	19 26		n.a.
F 16	13 53	19 44	2 59	19 48	2 6	23 54	1 46	15 47	0 31	10 31	0 40	7 46	2 14	9 11	0 22	11 37	1 37	1 45	10 2	23 40	23 36	19 24		n.a.
S 17	14 14	15 54	3 54	20 16	2 7	24 7	1 47	16 2	0 31	10 36	0 39	7 45	2 14	9 12	0 22	11 38	1 37	1 45	10 2	23 41	23 36	19 23		n.a.
S 18	14 34	11 8	4 35	20 42	2 7	24 19	1 48	16 18	0 32	10 42	0 39	7 43	2 14	9 14	0 22	11 38	1 37	1 46	10 2	23 41	23 37	19 22		n.a.
M19	14 54	5 47	4 59	21 6	2 6	24 31	1 49	16 33	0 33	10 47	0 39	7 41	2 14	9 15	0 22	11 39	1 37	1 46	10 2	23 41	23 37	19 20		n.a.
T 20	15 14	0 9	5 4	21 29	2 4	24 41	1 50	16 48	0 33	10 52	0 39	7 40	2 14	9 16	0 22	11 40	1 37	1 46	10 1	23 42	23 37	19 19		n.a.
W21	15 33	5 s27	4 51	21 50	2 2	24 51	1 51	17 3	0 34	10 57	0 39	7 38	2 14	9 18	0 22	11 41	1 37	1 46	10 1	23 43	23 37	19 18		n.a.
T 22	15 53	10 42	4 21	22 9	2 0	25 0	1 51	17 18	0 34	11 2	0 39	7 37	2 14	9 19	0 22	11 42	1 37	1 47	10 1	23 43	23 38	19 16		n.a.
F 23	16 12	15 19	3 37	22 26	1 56	25 9	1 52	17 32	0 35	11 7	0 39	7 35	2 13	9 20	0 22	11 42	1 37	1 47	10 1	23 44	23 38	19 15		n.a.
S 24	16 30	19 5	2 42	22 42	1 52	25 17	1 53	17 47	0 36	11 12	0 39	7 33	2 13	9 22	0 22	11 43	1 37	1 47	10 1	23 44	23 38	19 13		n.a.
S 25	16 49	21 48	1 39	22 55	1 47	25 24	1 53	18 1	0 36	11 16	0 39	7 32	2 13	9 23	0 22	11 44	1 37	1 48	10 1	23 44	23 38	19 12		n.a.
M26	17 7	23 23	0 34	23 6	1 41	25 30	1 53	18 15	0 37	11 21	0 39	7 30	2 13	9 24	0 22	11 45	1 37	1 48	10 1	23 44	23 38	19 11		n.a.
T 27	17 25	23 48	0 s32	23 14	1 34	25 35	1 54	18 29	0 37	11 26	0 39	7 29	2 13	9 25	0 22	11 45	1 37	1 48	10 1	23 44	23 39	19 9		n.a.
W28	17 42	23 4	1 36	23 20	1 26	25 40	1 54	18 42	0 38	11 31	0 39	7 28	2 13	9 27	0 22	11 46	1 37	1 48	10 0	23 44	23 39	19 8		n.a.
T 29	17 59	21 19	2 34	23 24	1 17	25 44	1 54	18 56	0 39	11 36	0 39	7 26	2 12	9 28	0 22	11 47	1 37	1 48	10 0	23 44	23 39	19 6		n.a.
F 30	18 s16	18 s39	3 s26	23 s25	1 s 7	25 s47	1 s54	19 s 9	0 s39	11 s41	0n39	7n25	2 s12	9 s29	0n22	11 s48	1n37	1 s49	10 s 0	23n44	23n39	19 s 5		n.a.

Julian Day Number = 881652.5, Delta T = 15h11m11s
Ecliptic obliquity = 23°57'16, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°45'19, Lahiri = -35°38'18 Julian Calendar 1 Nov. 2300 BCE == Greg. Calendar 13 Oct. 2300 BCE

The year -2299 astronomical counting style corresponds to year 2300 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2300 BCE
geocentric

DECEMBER 2300 BCE (-2299) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 23 9	21♏33'18	1♓ 1	10♐20	26♐40	22♏16	1♏49	23°R48	24♎56	4♏36	18°R31	7°R29	8♋45	17♒12	n.a.	S 1
S 2	3 27 6	22°34'29	12°59	11°18	27°53	23° 3	2° 3	23♈43	24°59	4°38	18♈30	7♋26	8°41	17°19	n.a.	S 2
M 3	3 31 2	23°35'39	25° 8	12° 8	29° 6	23°50	2°16	23°39	25° 3	4°40	18°29	7°22	8°38	17°26	n.a.	M 3
T 4	3 34 59	24°36'48	7♈33	12°49	0♉19	24°37	2°29	23°35	25° 6	4°43	18°28	7°16	8°35	17°32	n.a.	T 4
W 5	3 38 55	25°37'55	20°16	13°22	1°32	25°24	2°43	23°32	25° 9	4°45	18°27	7° 9	8°32	17°39	n.a.	W 5
T 6	3 42 52	26°39'01	3♉19	13°45	2°45	26°11	2°56	23°28	25°13	4°47	18°26	7° 1	8°29	17°46	n.a.	T 6
F 7	3 46 48	27°40'07	16°42	13°57	3°58	26°59	3° 9	23°24	25°16	4°49	18°26	6°54	8°25	17°52	n.a.	F 7
S 8	3 50 45	28°41'11	0♊22	13°R58	5°10	27°46	3°23	23°21	25°19	4°51	18°25	6°48	8°22	17°59	n.a.	S 8
S 9	3 54 42	29°42'14	14°17	13°48	6°23	28°33	3°36	23°17	25°22	4°53	18°24	6°45	8°19	18° 6	n.a.	S 9
M10	3 58 38	0♐43'16	28°23	13°26	7°35	29°20	3°49	23°14	25°25	4°55	18°23	6°43	8°16	18°12	n.a.	M10
T 11	4 2 35	1°44'17	12♋36	12°53	8°48	0♐ 7	4° 2	23°10	25°28	4°58	18°22	6°D42	8°13	18°19	n.a.	T 11
W12	4 6 31	2°45'17	26°52	12°10	10° 0	0°55	4°15	23° 7	25°31	5° 0	18°21	6°44	8°10	18°26	n.a.	W12
T 13	4 10 28	3°46'15	11♌ 8	11°17	11°13	1°42	4°28	23° 4	25°35	5° 2	18°21	6°45	8° 6	18°32	n.a.	T 13
F 14	4 14 24	4°47'13	25°20	10°16	12°25	2°29	4°41	23° 1	25°38	5° 4	18°20	6°46	8° 3	18°39	n.a.	F 14
S 15	4 18 21	5°48'10	9♍29	9°10	13°37	3°16	4°54	22°58	25°41	5° 6	18°19	6°R47	8° 0	18°46	n.a.	S 15
S 16	4 22 17	6°49'05	23°30	7°58	14°49	4° 4	5° 7	22°55	25°44	5° 8	18°18	6°46	7°57	18°53	n.a.	S 16
M17	4 26 14	7°50'00	7♎24	6°45	16° 1	4°51	5°19	22°52	25°47	5°10	18°18	6°43	7°54	18°59	n.a.	M17
T 18	4 30 11	8°50'53	21° 9	5°32	17°13	5°38	5°32	22°49	25°49	5°12	18°17	6°39	7°51	19° 6	n.a.	T 18
W19	4 34 7	9°51'45	4♏43	4°21	18°25	6°25	5°45	22°47	25°52	5°14	18°16	6°35	7°47	19°13	n.a.	W19
T 20	4 38 4	10°52'36	18° 5	3°13	19°37	7°13	5°57	22°44	25°55	5°16	18°16	6°31	7°44	19°19	n.a.	T 20
F 21	4 42 0	11°53'26	1♐13	2°11	20°48	8° 0	6°10	22°42	25°58	5°18	18°15	6°27	7°41	19°26	n.a.	F 21
S 22	4 45 57	12°54'14	14° 6	1°15	22° 0	8°47	6°22	22°39	26° 1	5°20	18°14	6°24	7°38	19°33	n.a.	S 22
S 23	4 49 53	13°55'00	26°44	0°27	23°12	9°35	6°35	22°37	26° 4	5°21	18°14	6°23	7°35	19°39	n.a.	S 23
M24	4 53 50	14°55'45	9♑ 7	29♏46	24°23	10°22	6°47	22°35	26° 6	5°23	18°13	6°D22	7°31	19°46	n.a.	M24
T 25	4 57 47	15°56'28	21°18	29°14	25°34	11° 9	7° 0	22°33	26° 9	5°25	18°12	6°23	7°28	19°53	n.a.	T 25
W26	5 1 43	16°57'09	3♒18	28°49	26°45	11°57	7°12	22°31	26°12	5°27	18°12	6°24	7°25	19°59	n.a.	W26
T 27	5 5 40	17°57'48	15°11	28°33	27°56	12°44	7°24	22°29	26°14	5°29	18°11	6°26	7°22	20° 6	n.a.	T 27
F 28	5 9 36	18°58'25	27° 0	28°24	29° 7	13°31	7°36	22°28	26°17	5°31	18°11	6°28	7°19	20°13	n.a.	F 28
S 29	5 13 33	19°59'00	8♓51	28°D22	0♒18	14°18	7°48	22°26	26°19	5°32	18°10	6°29	7°16	20°19	n.a.	S 29
S 30	5 17 29	20°59'33	20°48	28°28	1°29	15° 6	8° 0	22°25	26°22	5°34	18°10	6°R29	7°12	20°26	n.a.	S 30
M31	5 21 26	22♐ 0'04	2♈56	28♏40	2♒40	15♐53	8♏12	22♈24	26♎24	5♏36	18♈ 9	6♋29	7♋ 9	20♒33	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s32	15s13	4s 9	23s24	0s56	25s49	1s54	19s22	0s40	11s46	0n38	7n23	2s12	9s30	0n22	11s48	1n37	1s49	10s 0	23n44	23n40	19s 3		n.a.
S 2	18 49	11 9	4 42	23 20	0 44	25 51	1 54	19 35	0 40	11 50	0 38	7 22	2 12	9 32	0 22	11 49	1 37	1 49	10 0	23 44	23 40	19 2		n.a.
M 3	19 4	6 35	5 2	23 14	0 30	25 51	1 54	19 48	0 41	11 55	0 38	7 21	2 11	9 33	0 22	11 50	1 37	1 49	10 0	23 45	23 40	19 1		n.a.
T 4	19 20	1 40	5 9	23 5	0 15	25 51	1 54	20 0	0 42	12 0	0 38	7 19	2 11	9 34	0 22	11 51	1 37	1 50	9 59	23 45	23 40	18 59		n.a.
W 5	19 35	3n27	5 1	22 53	0n 0	25 50	1 54	20 12	0 42	12 5	0 38	7 18	2 11	9 35	0 22	11 51	1 37	1 50	9 59	23 45	23 40	18 58		n.a.
T 6	19 49	8 33	4 38	22 40	0 17	25 49	1 53	20 24	0 43	12 9	0 38	7 17	2 11	9 37	0 22	11 52	1 37	1 50	9 59	23 46	23 41	18 56		n.a.
F 7	20 4	13 23	3 58	22 24	0 35	25 46	1 53	20 36	0 43	12 14	0 38	7 16	2 11	9 38	0 22	11 53	1 37	1 50	9 59	23 46	23 41	18 55		n.a.
S 8	20 18	17 39	3 5	22 5	0 53	25 43	1 52	20 48	0 44	12 19	0 38	7 15	2 10	9 39	0 22	11 54	1 37	1 50	9 59	23 46	23 41	18 53		n.a.
S 9	20 31	21 2	1 59	21 45	1 12	25 39	1 51	20 59	0 44	12 23	0 38	7 14	2 10	9 40	0 22	11 54	1 37	1 50	9 58	23 47	23 41	18 52		n.a.
M10	20 44	23 11	0 45	21 24	1 31	25 34	1 51	21 10	0 45	12 28	0 38	7 12	2 10	9 41	0 22	11 55	1 37	1 51	9 58	23 47	23 41	18 50		n.a.
T 11	20 57	23 53	0n32	21 1	1 50	25 29	1 50	21 21	0 45	12 33	0 38	7 11	2 10	9 43	0 22	11 56	1 37	1 51	9 58	23 47	23 42	18 49		n.a.
W12	21 10	23 0	1 48	20 37	2 9	25 22	1 49	21 32	0 46	12 37	0 38	7 10	2 9	9 44	0 22	11 56	1 37	1 51	9 58	23 47	23 42	18 47		n.a.
T 13	21 21	20 38	2 57	20 12	2 26	25 15	1 48	21 42	0 46	12 42	0 38	7 9	2 9	9 45	0 22	11 57	1 37	1 51	9 58	23 47	23 42	18 46		n.a.
F 14	21 33	17 1	3 55	19 47	2 43	25 8	1 46	21 52	0 47	12 46	0 38	7 9	2 9	9 46	0 22	11 58	1 37	1 51	9 58	23 47	23 42	18 44		n.a.
S 15	21 44	12 28	4 38	19 22	2 58	24 59	1 45	22 2	0 47	12 50	0 38	7 8	2 9	9 47	0 22	11 58	1 37	1 51	9 57	23 47	23 42	18 43		n.a.
S 16	21 55	7 17	5 5	18 58	3 11	24 50	1 44	22 12	0 48	12 55	0 38	7 7	2 8	9 48	0 23	11 59	1 37	1 51	9 57	23 47	23 43	18 41		n.a.
M17	22 5	1 47	5 13	18 35	3 22	24 40	1 42	22 21	0 48	12 59	0 38	7 6	2 8	9 49	0 23	12 0	1 37	1 51	9 57	23 47	23 43	18 40		n.a.
T 18	22 15	3s45	5 3	18 14	3 31	24 29	1 41	22 30	0 49	13 4	0 37	7 5	2 8	9 50	0 23	12 0	1 38	1 51	9 57	23 47	23 43	18 38		n.a.
W19	22 24	9 2	4 36	17 55	3 37	24 18	1 39	22 39	0 49	13 8	0 37	7 4	2 8	9 51	0 23	12 1	1 38	1 51	9 56	23 47	23 43	18 37		n.a.
T 20	22 33	13 50	3 55	17 38	3 41	24 6	1 38	22 48	0 50	13 12	0 37	7 4	2 7	9 52	0 23	12 2	1 38	1 51	9 56	23 47	23 43	18 35		n.a.
F 21	22 42	17 53	3 1	17 24	3 43	23 53	1 36	22 56	0 50	13 17	0 37	7 3	2 7	9 53	0 23	12 2	1 38	1 51	9 56	23 48	23 44	18 33		n.a.
S 22	22 50	21 0	2 0	17 13	3 43	23 39	1 34	23 5	0 51	13 21	0 37	7 2	2 7	9 54	0 23	12 3	1 38	1 52	9 56	23 48	23 44	18 32		n.a.
S 23	22 58	23 2	0 53	17 6	3 40	23 25	1 32	23 13	0 51	13 25	0 37	7 2	2 7	9 56	0 23	12 3	1 38	1 52	9 56	23 48	23 44	18 30		n.a.
M24	23 5	23 53	0s15	17 1	3 36	23 11	1 30	23 20	0 52	13 29	0 37	7 1	2 6	9 57	0 23	12 4	1 38	1 52	9 55	23 48	23 44	18 29		n.a.
T 25	23 12	23 34	1 21	16 59	3 31	22 55	1 28	23 27	0 52	13 33	0 37	7 1	2 6	9 57	0 23	12 5	1 38	1 52	9 55	23 48	23 44	18 27		n.a.
W26	23 18	22 9	2 23	17 0	3 24	22 39	1 25	23 35	0 53	13 37	0 37	7 0	2 6	9 58	0 23	12 5	1 38	1 52	9 55	23 48	23 44	18 26		n.a.
T 27	23 24	19 47	3 18	17 4	3 17	22 22	1 23	23 41	0 53	13 42	0 37	7 0	2 5	9 59	0 23	12 6	1 38	1 52	9 55	23 48	23 45	18 24		n.a.
F 28	23 29	16 35	4 5	17 11	3 8	22 5	1 21	23 48	0 54	13 46	0 37	7 0	2 5	10 0	0 23	12 6	1 38	1 52	9 54	23 48	23 45	18 23		n.a.
S 29	23 34	12 44	4 41	17 19	2 59	21 47	1 18	23 54	0 54	13 50	0 37	6 59	2 5	10 1	0 23	12 7	1 38	1 51	9 54	23 48	23 45	18 21		n.a.
S 30	23 38	8 22	5 5	17 30	2 49	21 29	1 15	24 0	0 54	13 54	0 37	6 59	2 5	10 2	0 23	12 8	1 38	1 51	9 54	23 47	23 45	18 19		n.a.
M31	23s42	3s37	5s16	17s43	2n39	21s10	1s13	24s 6	0s55	13s58	0n37	6n59	2s 4	10s 3	0n23	12s 8	1n38	1s51	9s54	23n48	23n45	18s18		n.a.

Julian Day Number = 881682.5, Delta T = 15h11m08s
Ecliptic obliquity = 23°57'16, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°45'15, Lahiri = -35°38'14 Julian Calendar 1 Dec. 2300 BCE == Greg. Calendar 12 Nov. 2300 BCE

The year -2299 astronomical counting style corresponds to year 2300 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2299 BCE
geocentric

JANUARY 2299 BCE (-2298) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 25 22	23♐ 0'33	15♈19	28♏58	3♒50	16♐40	8♏24	22°R22	26♎27	5♏37	18°R 9	6°R28	7♋ 6	20♒39	n.a.	T 1
W 2	5 29 19	24° 1'00	28° 2	29°21	5° 0	17°27	8°35	22♈21	26°29	5°39	18♈ 9	6♋26	7° 3	20°46	n.a.	W 2
T 3	5 33 16	25° 1'25	11♉ 7	29°50	6°11	18°15	8°47	22°20	26°31	5°41	18° 8	6°25	7° 0	20°53	n.a.	T 3
F 4	5 37 12	26° 1'47	24°37	0♑24	7°21	19° 2	8°58	22°19	26°34	5°42	18° 8	6°23	6°57	20°59	n.a.	F 4
S 5	5 41 9	27° 2'08	8♊29	1° 3	8°31	19°49	9°10	22°19	26°36	5°44	18° 8	6°22	6°53	21° 6	n.a.	S 5
S 6	5 45 5	28° 2'27	22°43	1°45	9°40	20°36	9°21	22°18	26°38	5°46	18° 7	6°21	6°50	21°13	n.a.	S 6
M 7	5 49 2	29° 2'43	7♋13	2°31	10°50	21°23	9°33	22°17	26°40	5°47	18° 7	6°D21	6°47	21°20	n.a.	M 7
T 8	5 52 58	0♌ 2'58	21°54	3°21	11°59	22°11	9°44	22°17	26°42	5°49	18° 7	6°21	6°44	21°26	n.a.	T 8
W 9	5 56 55	1° 3'11	6♌39	4°14	13° 9	22°58	9°55	22°17	26°44	5°50	18° 6	6°22	6°41	21°33	n.a.	W 9
T 10	6 0 51	2° 3'22	21°21	5°11	14°18	23°45	10° 6	22°16	26°46	5°52	18° 6	6°22	6°37	21°40	n.a.	T 10
F 11	6 4 48	3° 3'31	5♍54	6°10	15°27	24°32	10°17	22°D16	26°48	5°53	18° 6	6°23	6°34	21°46	n.a.	F 11
S 12	6 8 45	4° 3'38	20°14	7°11	16°36	25°19	10°28	22°16	26°50	5°55	18° 6	6°23	6°31	21°53	n.a.	S 12
S 13	6 12 41	5° 3'44	4♎18	8°15	17°45	26° 6	10°38	22°17	26°52	5°56	18° 6	6°R23	6°28	22° 0	n.a.	S 13
M14	6 16 38	6° 3'48	18° 5	9°22	18°53	26°53	10°49	22°17	26°54	5°57	18° 5	6°D23	6°25	22° 6	n.a.	M14
T 15	6 20 34	7° 3'50	1♏35	10°30	20° 1	27°40	11° 0	22°17	26°56	5°59	18° 5	6°23	6°22	22°13	n.a.	T 15
W16	6 24 31	8° 3'50	14°48	11°41	21°10	28°27	11°10	22°18	26°58	6° 0	18° 5	6°23	6°18	22°20	n.a.	W16
T 17	6 28 27	9° 3'48	27°47	12°53	22°18	29°14	11°20	22°18	26°59	6° 1	18° 5	6°23	6°15	22°26	n.a.	T 17
F 18	6 32 24	10° 3'45	10♑31	14° 8	23°25	0♌ 1	11°31	22°19	27° 1	6° 2	18° 5	6°24	6°12	22°33	n.a.	F 18
S 19	6 36 20	11° 3'39	23° 3	15°24	24°33	0°48	11°41	22°20	27° 3	6° 4	18° 5	6°24	6° 9	22°40	n.a.	S 19
S 20	6 40 17	12° 3'32	5♌23	16°42	25°40	1°35	11°51	22°21	27° 4	6° 5	18°D 5	6°R24	6° 6	22°46	n.a.	S 20
M21	6 44 14	13° 3'22	17°34	18° 1	26°48	2°22	12° 1	22°22	27° 6	6° 6	18° 5	6°24	6° 3	22°53	n.a.	M21
T 22	6 48 10	14° 3'10	29°36	19°22	27°55	3° 9	12°11	22°23	27° 7	6° 7	18° 5	6°23	5°59	23° 0	n.a.	T 22
W23	6 52 7	15° 2'56	11♒32	20°45	29° 1	3°56	12°20	22°24	27° 8	6° 8	18° 5	6°22	5°56	23° 7	n.a.	W23
T 24	6 56 3	16° 2'39	23°23	22° 9	0♓ 8	4°43	12°30	22°26	27°10	6° 9	18° 5	6°21	5°53	23°13	n.a.	T 24
F 25	7 0 0	17° 2'20	5♓13	23°34	1°14	5°30	12°39	22°27	27°11	6°10	18° 5	6°20	5°50	23°20	n.a.	F 25
S 26	7 3 56	18° 1'59	17° 4	25° 1	2°20	6°17	12°49	22°29	27°12	6°11	18° 6	6°18	5°47	23°27	n.a.	S 26
S 27	7 7 53	19° 1'35	29° 1	26°29	3°26	7° 4	12°58	22°31	27°14	6°12	18° 6	6°17	5°43	23°33	n.a.	S 27
M28	7 11 49	20° 1'08	11♈ 7	27°58	4°32	7°50	13° 7	22°32	27°15	6°13	18° 6	6°16	5°40	23°40	n.a.	M28
T 29	7 15 46	21° 0'39	23°26	29°29	5°37	8°37	13°16	22°34	27°16	6°14	18° 6	6°D16	5°37	23°47	n.a.	T 29
W30	7 19 42	22° 0'08	6♉ 4	1♌ 1	6°42	9°24	13°25	22°36	27°17	6°15	18° 6	6°16	5°34	23°53	n.a.	W30
T 31	7 23 39	22♌59'34	19♉ 4	2♌35	7♓47	10♌11	13♏34	22♈39	27♎18	6♏16	18♈ 6	6♋17	5♋31	24♒ 0	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23s46	1n22	5s13	17s57	2n28	20s50	1s10	24s11	0s55	14s 1	0n37	6n59	2s 4	10s 4	0n23	12s 9	1n38	1s51	9s53	23n48	23n46	18s16			n.a.
W 2	23 49	6 26	4 54	18 13	2 17	20 30	1 7	24 16	0 56	14 5	0 37	6 58	2 4	10 5	0 23	12 9	1 38	1 51	9 53	23 48	23 46	18 15			n.a.
T 3	23 51	11 22	4 21	18 30	2 6	20 10	1 4	24 21	0 56	14 9	0 37	6 58	2 3	10 6	0 23	12 10	1 38	1 51	9 53	23 48	23 46	18 13			n.a.
F 4	23 54	15 55	3 31	18 48	1 56	19 49	1 1	24 26	0 57	14 13	0 37	6 58	2 3	10 7	0 23	12 10	1 38	1 51	9 53	23 48	23 46	18 11			n.a.
S 5	23 55	19 45	2 29	19 6	1 45	19 27	0 58	24 30	0 57	14 17	0 37	6 58	2 3	10 7	0 23	12 11	1 38	1 51	9 52	23 48	23 46	18 10			n.a.
S 6	23 56	22 30	1 15	19 26	1 34	19 5	0 55	24 34	0 57	14 20	0 37	6 58	2 3	10 8	0 23	12 11	1 38	1 51	9 52	23 48	23 46	18 8			n.a.
M 7	23 57	23 50	0n 5	19 46	1 23	18 43	0 51	24 38	0 58	14 24	0 37	6 58	2 2	10 9	0 23	12 12	1 38	1 51	9 52	23 48	23 47	18 6			n.a.
T 8	23 57	23 32	1 25	20 6	1 12	18 20	0 48	24 41	0 58	14 28	0 37	6 58	2 2	10 10	0 23	12 12	1 38	1 51	9 52	23 48	23 47	18 5			n.a.
W 9	23 57	21 36	2 40	20 26	1 2	17 56	0 44	24 44	0 58	14 31	0 37	6 59	2 2	10 10	0 23	12 13	1 38	1 51	9 52	23 48	23 47	18 3			n.a.
T 10	23 56	18 14	3 45	20 47	0 51	17 32	0 41	24 47	0 59	14 35	0 37	6 59	2 1	10 11	0 23	12 13	1 38	1 50	9 51	23 48	23 47	18 2			n.a.
F 11	23 55	13 46	4 34	21 8	0 41	17 8	0 37	24 49	0 59	14 38	0 37	6 59	2 1	10 12	0 23	12 14	1 38	1 50	9 51	23 48	23 47	18 0			n.a.
S 12	23 53	8 36	5 5	21 28	0 31	16 44	0 33	24 52	1 0	14 42	0 37	6 59	2 1	10 13	0 23	12 14	1 38	1 50	9 51	23 48	23 47	17 58			n.a.
S 13	23 51	3 6	5 17	21 48	0 21	16 19	0 29	24 54	1 0	14 45	0 36	7 0	2 0	10 13	0 23	12 14	1 38	1 50	9 50	23 48	23 48	17 57			n.a.
M14	23 49	2s28	5 11	22 8	0 12	15 53	0 25	24 55	1 0	14 49	0 36	7 0	2 0	10 14	0 23	12 15	1 38	1 50	9 50	23 48	23 48	17 55			n.a.
T 15	23 46	7 47	4 47	22 28	0 2	15 28	0 22	24 57	1 1	14 52	0 36	7 1	2 0	10 15	0 23	12 15	1 38	1 50	9 50	23 48	23 48	17 53			n.a.
W16	23 42	12 40	4 9	22 47	0s 7	15 2	0 17	24 58	1 1	14 56	0 36	7 1	2 0	10 15	0 23	12 16	1 38	1 49	9 50	23 48	23 48	17 52			n.a.
T 17	23 38	16 52	3 18	23 5	0 16	14 35	0 13	24 58	1 1	14 59	0 36	7 1	1 59	10 16	0 23	12 16	1 38	1 49	9 49	23 48	23 48	17 50			n.a.
F 18	23 34	20 13	2 19	23 23	0 24	14 9	0 9	24 59	1 2	15 2	0 36	7 2	1 59	10 16	0 23	12 17	1 38	1 49	9 49	23 48	23 48	17 48			n.a.
S 19	23 29	22 33	1 14	23 40	0 32	13 42	0 5	24 59	1 2	15 5	0 36	7 3	1 59	10 17	0 23	12 17	1 39	1 49	9 49	23 48	23 48	17 47			n.a.
S 20	23 24	23 45	0 6	23 56	0 40	13 15	0 0	24 59	1 2	15 8	0 36	7 3	1 58	10 18	0 23	12 17	1 39	1 48	9 49	23 48	23 49	17 45			n.a.
M21	23 18	23 47	1s 2	24 12	0 48	12 47	0n 4	24 58	1 2	15 12	0 36	7 4	1 58	10 18	0 23	12 18	1 39	1 48	9 48	23 48	23 49	17 43			n.a.
T 22	23 12	22 43	2 5	24 26	0 55	12 19	0 8	24 58	1 3	15 15	0 36	7 5	1 58	10 19	0 23	12 18	1 39	1 48	9 48	23 48	23 49	17 41			n.a.
W23	23 5	20 37	3 3	24 39	1 2	11 52	0 13	24 57	1 3	15 18	0 36	7 5	1 58	10 19	0 23	12 18	1 39	1 48	9 48	23 48	23 49	17 40			n.a.
T 24	22 58	17 39	3 52	24 52	1 9	11 23	0 18	24 55	1 3	15 21	0 36	7 6	1 57	10 20	0 23	12 19	1 39	1 47	9 48	23 48	23 49	17 38			n.a.
F 25	22 50	13 59	4 31	25 3	1 15	10 55	0 22	24 54	1 4	15 24	0 36	7 7	1 57	10 20	0 23	12 19	1 39	1 47	9 47	23 48	23 49	17 36			n.a.
S 26	22 43	9 47	4 59	25 13	1 21	10 27	0 27	24 52	1 4	15 27	0 36	7 8	1 57	10 21	0 23	12 19	1 39	1 47	9 47	23 48	23 50	17 35			n.a.
S 27	22 34	5 11	5 14	25 21	1 27	9 58	0 32	24 50	1 4	15 30	0 36	7 9	1 56	10 21	0 23	12 19	1 39	1 47	9 47	23 48	23 50	17 33			n.a.
M28	22 25	0 20	5 15	25 29	1 32	9 29	0 37	24 47	1 4	15 32	0 36	7 10	1 56	10 21	0 23	12 20	1 39	1 46	9 47	23 48	23 50	17 31			n.a.
T 29	22 16	4n37	5 2	25 35	1 37	9 0	0 42	24 45	1 5	15 35	0 36	7 11	1 56	10 22	0 23	12 20	1 39	1 46	9 46	23 48	23 50	17 29			n.a.
W30	22 7	9 31	4 35	25 39	1 42	8 31	0 47	24 41	1 5	15 38	0 36	7 12	1 55	10 22	0 23	12 20	1 39	1 46	9 46	23 48	23 50	17 28			n.a.
T 31	21s57	14n 8	3s52	25s42	1s46	8s 2	0n52	24s38	1s 5	15s41	0n36	7n13	1s55	10s23	0n23	12s21	1n39	1s45	9s46	23n48	23n50	17s26			n.a.

Julian Day Number = 881713.5, Delta T = 15h11m06s
Ecliptic obliquity = 23°57'15, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°45'11, Lahiri = -35°38'10 Julian Calendar 1 Jan. 2299 BCE == Greg. Calendar 13 Dec. 2300 BCE

The year -2298 astronomical counting style corresponds to year 2299 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2299 BCE
geocentric

FEBRUARY 2299 BCE (-2298) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 27 36	23♉58'58	2♊29	4♉ 9	8♓52	10♉57	13♏42	22♈41	27♎19	6♏17	18♈ 7	6♋19	5♋28	24♒ 7	n.a.	F 1
S 2	7 31 32	24°58'19	16°22	5°45	9°56	11°44	13°51	22°43	27°20	6°18	18° 7	6°20	5°24	24°13	n.a.	S 2
S 3	7 35 29	25°57'38	0♋40	7°23	11° 0	12°31	13°59	22°46	27°21	6°18	18° 7	6°R21	5°21	24°20	n.a.	S 3
M 4	7 39 25	26°56'55	15°21	9° 1	12° 4	13°17	14° 7	22°48	27°22	6°19	18° 8	6°20	5°18	24°27	n.a.	M 4
T 5	7 43 22	27°56'09	0♌19	10°41	13° 7	14° 4	14°15	22°51	27°22	6°20	18° 8	6°19	5°15	24°34	n.a.	T 5
W 6	7 47 18	28°55'21	15°27	12°22	14°10	14°50	14°23	22°54	27°23	6°21	18° 8	6°17	5°12	24°40	n.a.	W 6
T 7	7 51 15	29°54'31	0♍33	14° 5	15°13	15°37	14°31	22°57	27°24	6°21	18° 9	6°14	5° 9	24°47	n.a.	T 7
F 8	7 55 11	0♒53'38	15°30	15°49	16°15	16°23	14°39	23° 0	27°24	6°22	18° 9	6°11	5° 5	24°54	n.a.	F 8
S 9	7 59 8	1°52'44	0♎ 9	17°34	17°17	17° 9	14°47	23° 3	27°25	6°22	18°10	6° 8	5° 2	25° 0	n.a.	S 9
S 10	8 3 4	2°51'47	14°26	19°21	18°19	17°56	14°54	23° 6	27°25	6°23	18°10	6° 5	4°59	25° 7	n.a.	S 10
M11	8 7 1	3°50'49	28°18	21° 9	19°20	18°42	15° 1	23° 9	27°26	6°23	18°10	6°D 4	4°56	25°14	n.a.	M11
T 12	8 10 58	4°49'49	11♏46	22°58	20°21	19°29	15° 8	23°13	27°26	6°24	18°11	6° 4	4°53	25°20	n.a.	T 12
W13	8 14 54	5°48'47	24°50	24°49	21°21	20°15	15°15	23°16	27°26	6°24	18°11	6° 5	4°49	25°27	n.a.	W13
T 14	8 18 51	6°47'43	7♐36	26°41	22°21	21° 1	15°22	23°20	27°27	6°25	18°12	6° 7	4°46	25°34	n.a.	T 14
F 15	8 22 47	7°46'37	20° 5	28°35	23°21	21°47	15°29	23°24	27°27	6°25	18°13	6° 9	4°43	25°40	n.a.	F 15
S 16	8 26 44	8°45'29	2♑21	0♒30	24°20	22°33	15°35	23°27	27°27	6°25	18°13	6°R10	4°40	25°47	n.a.	S 16
S 17	8 30 40	9°44'19	14°27	2°26	25°19	23°20	15°42	23°31	27°27	6°26	18°14	6° 9	4°37	25°54	n.a.	S 17
M18	8 34 37	10°43'07	26°26	4°24	26°18	24° 6	15°48	23°35	27°27	6°26	18°14	6° 7	4°34	26° 1	n.a.	M18
T 19	8 38 33	11°41'53	8♒20	6°23	27°16	24°52	15°54	23°39	27°R27	6°26	18°15	6° 4	4°30	26° 7	n.a.	T 19
W20	8 42 30	12°40'37	20°12	8°23	28°13	25°38	16° 0	23°43	27°27	6°26	18°16	5°58	4°27	26°14	n.a.	W20
T 21	8 46 26	13°39'18	2♓ 2	10°25	29°10	26°24	16° 6	23°48	27°27	6°27	18°16	5°52	4°24	26°21	n.a.	T 21
F 22	8 50 23	14°37'57	13°53	12°27	0♈ 6	27°10	16°11	23°52	27°27	6°27	18°17	5°44	4°21	26°27	n.a.	F 22
S 23	8 54 20	15°36'34	25°47	14°31	1° 2	27°56	16°17	23°56	27°27	6°27	18°18	5°37	4°18	26°34	n.a.	S 23
S 24	8 58 16	16°35'09	7♈46	16°36	1°58	28°41	16°22	24° 1	27°27	6°27	18°18	5°31	4°14	26°41	n.a.	S 24
M25	9 2 13	17°33'41	19°53	18°41	2°53	29°27	16°27	24° 5	27°27	6°27	18°19	5°25	4°11	26°47	n.a.	M25
T 26	9 6 9	18°32'11	2♉12	20°47	3°47	0♒13	16°32	24°10	27°26	6°R27	18°20	5°22	4° 8	26°54	n.a.	T 26
W27	9 10 6	19°30'39	14°46	22°54	4°40	0°59	16°37	24°15	27°26	6°27	18°21	5°D21	4° 5	27° 1	n.a.	W27
T 28	9 14 2	20♒29'04	27♉40	25♒ 0	5♈33	1♒44	16♏42	24♈20	27♎25	6♏27	18♈22	5♋21	4♋ 2	27♒ 7	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21 s46	18n14	2 s56	25 s43	1 s50	7 s33	0n57	24 s35	1 s 5	15 s43	0n36	7n14	1 s55	10 s23	0n23	12 s21	1n39	1 s45	9 s46	23n48	23n50	17 s24		n.a.
S 2	21 36	21 27	1 48	25 43	1 54	7 3	1 2	24 31	1 6	15 46	0 36	7 15	1 55	10 23	0 23	12 21	1 39	1 45	9 45	23 48	23 50	17 22		n.a.
S 3	21 25	23 26	0 31	25 41	1 57	6 34	1 7	24 27	1 6	15 48	0 36	7 16	1 54	10 24	0 23	12 21	1 39	1 44	9 45	23 48	23 51	17 21		n.a.
M 4	21 13	23 52	0n50	25 37	1 59	6 4	1 12	24 22	1 6	15 51	0 36	7 18	1 54	10 24	0 23	12 21	1 39	1 44	9 45	23 48	23 51	17 19		n.a.
T 5	21 1	22 36	2 8	25 32	2 1	5 35	1 18	24 17	1 6	15 53	0 36	7 19	1 54	10 24	0 23	12 22	1 39	1 44	9 45	23 48	23 51	17 17		n.a.
W 6	20 49	19 43	3 19	25 24	2 3	5 5	1 23	24 12	1 6	15 56	0 36	7 20	1 53	10 24	0 23	12 22	1 39	1 43	9 44	23 48	23 51	17 15		n.a.
T 7	20 36	15 29	4 16	25 15	2 4	4 36	1 28	24 7	1 7	15 58	0 36	7 22	1 53	10 25	0 23	12 22	1 39	1 43	9 44	23 48	23 51	17 14		n.a.
F 8	20 23	10 20	4 54	25 4	2 5	4 6	1 34	24 2	1 7	16 0	0 36	7 23	1 53	10 25	0 23	12 22	1 39	1 42	9 44	23 48	23 51	17 12		n.a.
S 9	20 10	4 42	5 12	24 51	2 6	3 37	1 39	23 56	1 7	16 3	0 36	7 24	1 53	10 25	0 23	12 22	1 39	1 42	9 44	23 49	23 51	17 10		n.a.
S 10	19 56	1 s 3	5 11	24 36	2 6	3 7	1 44	23 50	1 7	16 5	0 36	7 26	1 52	10 25	0 23	12 22	1 40	1 42	9 43	23 49	23 51	17 8		n.a.
M11	19 42	6 35	4 51	24 18	2 5	2 38	1 50	23 44	1 7	16 7	0 36	7 27	1 52	10 25	0 23	12 22	1 40	1 41	9 43	23 49	23 52	17 6		n.a.
T 12	19 28	11 39	4 15	23 59	2 4	2 9	1 55	23 37	1 7	16 9	0 36	7 29	1 52	10 25	0 23	12 23	1 40	1 41	9 43	23 49	23 52	17 5		n.a.
W13	19 13	16 2	3 27	23 37	2 2	1 39	2 1	23 30	1 8	16 11	0 36	7 30	1 52	10 26	0 23	12 23	1 40	1 40	9 43	23 49	23 52	17 3		n.a.
T 14	18 58	19 35	2 30	23 14	2 0	1 10	2 6	23 23	1 8	16 13	0 36	7 32	1 51	10 26	0 23	12 23	1 40	1 40	9 42	23 49	23 52	17 1		n.a.
F 15	18 43	22 8	1 27	22 48	1 57	0 41	2 12	23 16	1 8	16 16	0 36	7 34	1 51	10 26	0 23	12 23	1 40	1 40	9 42	23 49	23 52	16 59		n.a.
S 16	18 27	23 35	0 21	22 20	1 54	0 12	2 18	23 8	1 8	16 17	0 36	7 35	1 51	10 26	0 23	12 23	1 40	1 39	9 42	23 48	23 52	16 57		n.a.
S 17	18 12	23 54	0 s45	21 49	1 50	0n17	2 23	23 0	1 8	16 19	0 36	7 37	1 50	10 26	0 23	12 23	1 40	1 39	9 42	23 48	23 52	16 56		n.a.
M18	17 55	23 6	1 48	21 17	1 46	0 46	2 29	22 52	1 8	16 21	0 36	7 39	1 50	10 26	0 23	12 23	1 40	1 38	9 41	23 49	23 52	16 54		n.a.
T 19	17 39	21 15	2 46	20 42	1 41	1 14	2 34	22 44	1 8	16 23	0 36	7 41	1 50	10 26	0 23	12 23	1 40	1 38	9 41	23 49	23 53	16 52		n.a.
W20	17 22	18 29	3 37	20 5	1 35	1 43	2 40	22 35	1 8	16 25	0 36	7 42	1 50	10 26	0 23	12 23	1 40	1 37	9 41	23 49	23 53	16 50		n.a.
T 21	17 5	14 58	4 18	19 26	1 29	2 11	2 45	22 27	1 8	16 27	0 36	7 44	1 49	10 26	0 23	12 23	1 40	1 37	9 41	23 49	23 53	16 48		n.a.
F 22	16 48	10 52	4 47	18 45	1 22	2 39	2 51	22 18	1 9	16 28	0 36	7 46	1 49	10 26	0 23	12 23	1 40	1 36	9 40	23 50	23 53	16 46		n.a.
S 23	16 30	6 21	5 5	18 1	1 15	3 7	2 57	22 8	1 9	16 30	0 36	7 48	1 49	10 26	0 23	12 23	1 40	1 36	9 40	23 50	23 53	16 44		n.a.
S 24	16 12	1 34	5 9	17 16	1 7	3 34	3 2	21 59	1 9	16 31	0 36	7 50	1 49	10 26	0 23	12 23	1 40	1 35	9 40	23 50	23 53	16 43		n.a.
M25	15 54	3n19	5 0	16 29	0 59	4 2	3 8	21 49	1 9	16 33	0 36	7 52	1 48	10 25	0 23	12 23	1 40	1 35	9 40	23 50	23 53	16 41		n.a.
T 26	15 36	8 11	4 36	15 40	0 50	4 29	3 13	21 39	1 9	16 34	0 36	7 54	1 48	10 25	0 23	12 23	1 40	1 34	9 40	23 51	23 53	16 39		n.a.
W27	15 17	12 48	3 59	14 49	0 41	4 56	3 19	21 29	1 9	16 36	0 36	7 56	1 48	10 25	0 23	12 23	1 40	1 34	9 39	23 51	23 53	16 37		n.a.
T 28	14 s58	16n59	3 s10	13 s57	0 s31	5n22	3n24	21 s19	1 s 9	16 s37	0n36	7n58	1 s48	10 s25	0n23	12 s23	1n40	1 s33	9 s39	23n51	23n53	16 s35		n.a.

Julian Day Number = 881744.5, Delta T = 15h11m04s
Ecliptic obliquity = 23°57'16, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°45'06, Lahiri = -35°38'06 Julian Calendar 1 Feb. 2299 BCE == Greg. Calendar 13 Jan. 2299 BCE

The year -2298 astronomical counting style corresponds to year 2299 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2299 BCE
geocentric

MARCH 2299 BCE (-2298) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 17 59	21♒27'27	10♊57	27♒ 7	6♈26	2♒30	16♏46	24♈25	27°R25	6°R27	18♈22	5♋22	3♋59	27♒14	n.a.	F 1
S 2	9 21 55	22°25'48	24°41	29°13	7°17	3°16	16°50	24°30	27♎24	6♏27	18°23	5°23	3°55	27°21	n.a.	S 2
S 3	9 25 52	23°24'06	8♋52	1♓18	8° 8	4° 1	16°54	24°35	27°24	6°26	18°24	5°R23	3°52	27°28	n.a.	S 3
M 4	9 29 48	24°22'22	23°29	3°23	8°58	4°47	16°58	24°40	27°23	6°26	18°25	5°22	3°49	27°34	n.a.	M 4
T 5	9 33 45	25°20'37	8♌28	5°26	9°48	5°32	17° 2	24°45	27°23	6°26	18°26	5°19	3°46	27°41	n.a.	T 5
W 6	9 37 42	26°18'49	23°42	7°28	10°36	6°17	17° 6	24°50	27°22	6°26	18°27	5°13	3°43	27°48	n.a.	W 6
T 7	9 41 38	27°16'58	9♍ 1	9°28	11°24	7° 3	17° 9	24°56	27°21	6°26	18°28	5° 6	3°40	27°54	n.a.	T 7
F 8	9 45 35	28°15'06	24°13	11°25	12°11	7°48	17°12	25° 1	27°20	6°25	18°29	4°58	3°36	28° 1	n.a.	F 8
S 9	9 49 31	29°13'13	9♎ 8	13°20	12°57	8°33	17°15	25° 7	27°19	6°25	18°30	4°50	3°33	28° 8	n.a.	S 9
S 10	9 53 28	0♓11'17	23°39	15°12	13°42	9°18	17°18	25°12	27°18	6°24	18°31	4°44	3°30	28°14	n.a.	S 10
M11	9 57 24	1° 9'20	7♏41	17° 1	14°27	10° 4	17°21	25°18	27°17	6°24	18°32	4°39	3°27	28°21	n.a.	M11
T 12	10 1 21	2° 7'22	21°15	18°47	15°10	10°49	17°23	25°24	27°16	6°24	18°33	4°37	3°24	28°28	n.a.	T 12
W13	10 5 17	3° 5'21	4♐20	20°30	15°52	11°34	17°26	25°30	27°15	6°23	18°34	4°D36	3°20	28°35	n.a.	W13
T 14	10 9 14	4° 3'20	17° 3	22° 9	16°33	12°19	17°28	25°35	27°14	6°23	18°35	4°37	3°17	28°41	n.a.	T 14
F 15	10 13 10	5° 1'17	29°26	23°44	17°13	13° 4	17°30	25°41	27°13	6°22	18°36	4°R38	3°14	28°48	n.a.	F 15
S 16	10 17 7	5°59'12	11♑34	25°15	17°52	13°49	17°32	25°47	27°12	6°22	18°37	4°38	3°11	28°55	n.a.	S 16
S 17	10 21 4	6°57'06	23°33	26°42	18°30	14°34	17°33	25°53	27°11	6°21	18°38	4°36	3° 8	29° 1	n.a.	S 17
M18	10 25 0	7°54'58	5♒25	28° 5	19° 7	15°18	17°35	26° 0	27°10	6°20	18°39	4°31	3° 5	29° 8	n.a.	M18
T 19	10 28 57	8°52'49	17°15	29°24	19°42	16° 3	17°36	26° 6	27° 8	6°20	18°40	4°25	3° 1	29°15	n.a.	T 19
W20	10 32 53	9°50'38	29° 4	0♈39	20°16	16°48	17°37	26°12	27° 7	6°19	18°41	4°15	2°58	29°21	n.a.	W20
T 21	10 36 50	10°48'25	10♓56	1°49	20°49	17°33	17°38	26°18	27° 5	6°18	18°42	4° 4	2°55	29°28	n.a.	T 21
F 22	10 40 46	11°46'11	22°51	2°55	21°20	18°17	17°38	26°25	27° 4	6°18	18°43	3°51	2°52	29°35	n.a.	F 22
S 23	10 44 43	12°43'55	4♈50	3°57	21°50	19° 2	17°39	26°31	27° 3	6°17	18°45	3°39	2°49	29°42	n.a.	S 23
S 24	10 48 39	13°41'38	16°56	4°54	22°19	19°46	17°39	26°38	27° 1	6°16	18°46	3°27	2°46	29°48	n.a.	S 24
M25	10 52 36	14°39'18	29°10	5°46	22°45	20°31	17°R39	26°44	26°59	6°15	18°47	3°18	2°42	29°55	n.a.	M25
T 26	10 56 32	15°36'58	11♉34	6°34	23°11	21°15	17°39	26°51	26°58	6°14	18°48	3°11	2°39	0♓ 2	n.a.	T 26
W27	11 0 29	16°34'35	24°11	7°17	23°34	21°59	17°39	26°57	26°56	6°13	18°49	3° 7	2°36	0° 8	n.a.	W27
T 28	11 4 26	17°32'11	7♊ 4	7°56	23°56	22°44	17°38	27° 4	26°55	6°13	18°51	3° 5	2°33	0°15	n.a.	T 28
F 29	11 8 22	18°29'45	20°17	8°29	24°16	23°28	17°38	27°11	26°53	6°12	18°52	3°D 4	2°30	0°22	n.a.	F 29
S 30	11 12 19	19°27'17	3♋52	8°58	24°34	24°12	17°37	27°18	26°51	6°11	18°53	3°R 4	2°26	0°28	n.a.	S 30
S 31	11 16 15	20♓24'48	17♋52	9♈22	24♈50	24♒56	17♏36	27♈25	26♎49	6♏10	18♈54	3♋ 4	2♋23	0♓35	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s39	20n27	2s 8	13s 4	0s21	5n48	3n30	21s 8	1s 9	16s38	0n36	8n 0	1s47	10s25	0n23	12s23	1n40	1s33	9s39	23n51	23n54	16s33		n.a.
S 2	14 20	22 53	0 58	12 9	0 10	6 14	3 35	20 58	1 9	16 40	0 36	8 2	1 47	10 25	0 23	12 23	1 40	1 32	9 39	23 51	23 54	16 31		n.a.
S 3	14 0	23 58	0n19	11 14	0n 1	6 40	3 41	20 47	1 9	16 41	0 35	8 4	1 47	10 24	0 23	12 23	1 41	1 32	9 38	23 51	23 54	16 29		n.a.
M 4	13 41	23 26	1 36	10 18	0 12	7 5	3 46	20 36	1 9	16 42	0 35	8 6	1 47	10 24	0 23	12 23	1 41	1 31	9 38	23 51	23 54	16 28		n.a.
T 5	13 21	21 14	2 48	9 22	0 23	7 30	3 52	20 24	1 9	16 43	0 35	8 8	1 47	10 24	0 23	12 22	1 41	1 31	9 38	23 51	23 54	16 26		n.a.
W 6	13 1	17 31	3 50	8 25	0 34	7 54	3 57	20 13	1 9	16 44	0 35	8 11	1 46	10 24	0 23	12 22	1 41	1 30	9 38	23 51	23 54	16 24		n.a.
T 7	12 41	12 36	4 35	7 29	0 45	8 18	4 2	20 1	1 9	16 45	0 35	8 13	1 46	10 23	0 23	12 22	1 41	1 30	9 38	23 51	23 54	16 22		n.a.
F 8	12 20	6 56	5 1	6 34	0 57	8 42	4 7	19 49	1 9	16 46	0 35	8 15	1 46	10 23	0 23	12 22	1 41	1 29	9 37	23 52	23 54	16 20		n.a.
S 9	11 59	0 58	5 5	5 39	1 8	9 5	4 12	19 37	1 9	16 47	0 35	8 17	1 46	10 23	0 23	12 22	1 41	1 29	9 37	23 52	23 54	16 18		n.a.
S 10	11 39	4s54	4 50	4 45	1 19	9 27	4 17	19 25	1 9	16 48	0 35	8 20	1 45	10 22	0 23	12 22	1 41	1 28	9 37	23 52	23 54	16 16		n.a.
M11	11 18	10 20	4 17	3 52	1 29	9 50	4 22	19 12	1 9	16 49	0 35	8 22	1 45	10 22	0 23	12 21	1 41	1 27	9 37	23 52	23 55	16 14		n.a.
T 12	10 57	15 4	3 31	3 0	1 40	10 11	4 27	19 0	1 9	16 49	0 35	8 24	1 45	10 22	0 23	12 21	1 41	1 27	9 37	23 52	23 55	16 12		n.a.
W13	10 35	18 56	2 35	2 10	1 49	10 32	4 32	18 47	1 9	16 50	0 35	8 27	1 45	10 21	0 23	12 21	1 41	1 26	9 36	23 52	23 55	16 10		n.a.
T 14	10 14	21 46	1 33	1 22	1 59	10 53	4 37	18 34	1 9	16 51	0 35	8 29	1 45	10 21	0 23	12 21	1 41	1 26	9 36	23 52	23 55	16 8		n.a.
F 15	9 52	23 29	0 28	0 36	2 7	11 13	4 41	18 21	1 9	16 51	0 35	8 31	1 44	10 20	0 23	12 21	1 41	1 25	9 36	23 52	23 55	16 6		n.a.
S 16	9 31	24 3	0s37	0n 8	2 16	11 32	4 46	18 8	1 9	16 52	0 35	8 34	1 44	10 20	0 23	12 20	1 41	1 25	9 36	23 52	23 55	16 4		n.a.
S 17	9 9	23 29	1 39	0 51	2 23	11 51	4 50	17 54	1 8	16 52	0 35	8 36	1 44	10 20	0 23	12 20	1 41	1 24	9 36	23 52	23 55	16 3		n.a.
M18	8 47	21 51	2 36	1 31	2 30	12 10	4 54	17 41	1 8	16 53	0 35	8 39	1 44	10 19	0 23	12 20	1 41	1 23	9 35	23 53	23 55	16 1		n.a.
T 19	8 25	19 16	3 27	2 8	2 36	12 27	4 58	17 27	1 8	16 53	0 35	8 41	1 44	10 19	0 23	12 20	1 41	1 23	9 35	23 53	23 55	15 59		n.a.
W20	8 3	15 54	4 8	2 43	2 41	12 44	5 2	17 13	1 8	16 54	0 35	8 44	1 43	10 18	0 23	12 19	1 41	1 22	9 35	23 53	23 55	15 57		n.a.
T 21	7 40	11 53	4 38	3 16	2 46	13 0	5 6	16 59	1 8	16 54	0 35	8 46	1 43	10 18	0 23	12 19	1 41	1 22	9 35	23 53	23 55	15 55		n.a.
F 22	7 18	7 25	4 56	3 46	2 50	13 16	5 10	16 45	1 8	16 54	0 35	8 49	1 43	10 17	0 23	12 19	1 41	1 21	9 35	23 54	23 55	15 53		n.a.
S 23	6 55	2 38	5 2	4 14	2 53	13 30	5 13	16 31	1 8	16 54	0 35	8 51	1 43	10 16	0 23	12 19	1 41	1 20	9 35	23 54	23 55	15 51		n.a.
S 24	6 33	2n17	4 54	4 39	2 54	13 44	5 17	16 16	1 8	16 54	0 35	8 54	1 43	10 16	0 23	12 18	1 41	1 20	9 34	23 55	23 56	15 49		n.a.
M25	6 10	7 11	4 32	5 1	2 55	13 58	5 20	16 2	1 8	16 54	0 35	8 56	1 42	10 15	0 23	12 18	1 41	1 19	9 34	23 55	23 56	15 47		n.a.
T 26	5 47	11 52	3 57	5 20	2 55	14 10	5 23	15 47	1 8	16 54	0 35	8 59	1 42	10 15	0 23	12 18	1 41	1 19	9 34	23 55	23 56	15 45		n.a.
W27	5 25	16 9	3 11	5 37	2 54	14 21	5 25	15 32	1 7	16 54	0 35	9 2	1 42	10 14	0 23	12 17	1 42	1 18	9 34	23 55	23 56	15 43		n.a.
T 28	5 2	19 46	2 13	5 51	2 53	14 32	5 28	15 17	1 7	16 54	0 35	9 4	1 42	10 14	0 23	12 17	1 42	1 17	9 34	23 55	23 56	15 41		n.a.
F 29	4 39	22 28	1 7	6 1	2 50	14 41	5 30	15 2	1 7	16 54	0 35	9 7	1 42	10 13	0 23	12 17	1 42	1 17	9 34	23 55	23 56	15 39		n.a.
S 30	4 16	23 58	0n 4	6 9	2 45	14 50	5 32	14 47	1 7	16 54	0 35	9 9	1 41	10 12	0 23	12 16	1 42	1 16	9 34	23 55	23 56	15 37		n.a.
S 31	3s53	24n 1	1n17	6n14	2n40	14n57	5n33	14s32	1s 7	16s54	0n35	9n12	1s41	10s12	0n23	12s16	1n42	1s16	9s33	23n55	23n56	15s35		n.a.

Julian Day Number = 881772.5, Delta T = 15h11m02s
Ecliptic obliquity = 23°57'16, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°45'03, Lahiri = -35°38'02 Julian Calendar 1 March 2299 BCE == Greg. Calendar 10 Feb. 2299 BCE

The year -2298 astronomical counting style corresponds to year 2299 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2299 BCE
geocentric

APRIL 2299 BCE (-2298) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 20 12	21♓22'17	2♌17	9♈41	25♈ 4	25♒40	17°R35	27♈31	26°R48	6°R 9	18♈55	3°R 1	2♋20	0♓42	n.a.	M 1
T 2	11 24 8	22°19'44	17° 4	9°55	25°16	26°24	17♏33	27°38	26♎46	6♏ 8	18°57	2♋56	2°17	0°49	n.a.	T 2
W 3	11 28 5	23°17'10	2♍ 9	10° 4	25°26	27° 8	17°31	27°45	26°44	6° 7	18°58	2°49	2°14	0°55	n.a.	W 3
T 4	11 32 1	24°14'34	17°22	10°R 8	25°33	27°52	17°30	27°52	26°42	6° 5	18°59	2°39	2°11	1° 2	n.a.	T 4
F 5	11 35 58	25°11'57	2♎33	10° 8	25°39	28°36	17°28	27°59	26°40	6° 4	19° 1	2°29	2° 7	1° 9	n.a.	F 5
S 6	11 39 55	26° 9'19	17°32	10° 3	25°42	29°20	17°26	28° 7	26°38	6° 3	19° 2	2°18	2° 4	1°15	n.a.	S 6
S 7	11 43 51	27° 6'40	2♏ 8	9°53	25°R43	0♓ 3	17°23	28°14	26°36	6° 2	19° 3	2° 9	2° 1	1°22	n.a.	S 7
M 8	11 47 48	28° 4'00	16°17	9°40	25°41	0°47	17°21	28°21	26°34	6° 1	19° 5	2° 2	1°58	1°29	n.a.	M 8
T 9	11 51 44	29° 1'19	29°57	9°22	25°38	1°31	17°18	28°28	26°32	6° 0	19° 6	1°58	1°55	1°36	n.a.	T 9
W10	11 55 41	29°58'37	13♐ 8	9° 1	25°31	2°14	17°15	28°35	26°30	5°59	19° 7	1°55	1°51	1°42	n.a.	W10
T 11	11 59 37	0♈55'54	25°52	8°36	25°23	2°58	17°12	28°43	26°28	5°57	19° 8	1°55	1°48	1°49	n.a.	T 11
F 12	12 3 34	1°53'11	8♑16	8° 9	25°12	3°41	17° 9	28°50	26°26	5°56	19°10	1°55	1°45	1°56	n.a.	F 12
S 13	12 7 30	2°50'27	20°24	7°39	24°59	4°25	17° 5	28°57	26°24	5°55	19°11	1°54	1°42	2° 2	n.a.	S 13
S 14	12 11 27	3°47'43	2♒21	7° 8	24°43	5° 8	17° 2	29° 5	26°21	5°54	19°13	1°52	1°39	2° 9	n.a.	S 14
M15	12 15 24	4°44'57	14°12	6°35	24°25	5°51	16°58	29°12	26°19	5°52	19°14	1°47	1°36	2°16	n.a.	M15
T 16	12 19 20	5°42'11	26° 1	6° 2	24° 4	6°34	16°54	29°20	26°17	5°51	19°15	1°40	1°32	2°22	n.a.	T 16
W17	12 23 17	6°39'24	7♓52	5°28	23°42	7°18	16°50	29°27	26°15	5°50	19°17	1°30	1°29	2°29	n.a.	W17
T 18	12 27 13	7°36'36	19°47	4°55	23°17	8° 1	16°46	29°35	26°12	5°48	19°18	1°17	1°26	2°36	n.a.	T 18
F 19	12 31 10	8°33'48	1♈48	4°22	22°50	8°44	16°41	29°42	26°10	5°47	19°19	1° 4	1°23	2°43	n.a.	F 19
S 20	12 35 6	9°30'59	13°57	3°52	22°22	9°27	16°37	29°50	26° 8	5°45	19°21	0°51	1°20	2°49	n.a.	S 20
S 21	12 39 3	10°28'09	26°14	3°23	21°51	10°10	16°32	29°57	26° 6	5°44	19°22	0°38	1°17	2°56	n.a.	S 21
M22	12 42 59	11°25'18	8♉40	2°57	21°19	10°52	16°27	0♉ 5	26° 3	5°43	19°24	0°28	1°13	3° 3	n.a.	M22
T 23	12 46 56	12°22'27	21°17	2°34	20°46	11°35	16°22	0°13	26° 1	5°41	19°25	0°20	1°10	3° 9	n.a.	T 23
W24	12 50 53	13°19'35	4♊ 5	2°14	20°11	12°18	16°17	0°20	25°59	5°40	19°26	0°15	1° 7	3°16	n.a.	W24
T 25	12 54 49	14°16'42	17° 6	1°57	19°36	13° 1	16°12	0°28	25°56	5°38	19°28	0°13	1° 4	3°23	n.a.	T 25
F 26	12 58 46	15°13'48	0♋22	1°45	18°59	13°43	16° 6	0°36	25°54	5°37	19°29	0°D12	1° 1	3°30	n.a.	F 26
S 27	13 2 42	16°10'54	13°56	1°37	18°22	14°26	16° 1	0°44	25°51	5°35	19°31	0°R13	0°57	3°36	n.a.	S 27
S 28	13 6 39	17° 7'58	27°49	1°D33	17°44	15° 8	15°55	0°51	25°49	5°34	19°32	0°12	0°54	3°43	n.a.	S 28
M29	13 10 35	18° 5'02	12♌ 2	1°34	17° 6	15°51	15°49	0°59	25°47	5°32	19°33	0°10	0°51	3°50	n.a.	M29
T 30	13 14 32	19♈ 2'05	26♌33	1♈39	16♈29	16♓33	15♏43	1♉ 7	25♎44	5♏31	19♈35	0♋ 6	0♋48	3♓56	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s30	22n28	2n28	6n16	2n34	15n 4	5n34	14s17	1s 7	16s53	0n35	9n15	1s41	10s11	0n23	12s16	1n42	1s15	9s33	23n55	23n56	15s33		n.a.
T 2	3 6	19 23	3 30	6 15	2 27	15 9	5 35	14 1	1 6	16 53	0 35	9 17	1 41	10 10	0 23	12 15	1 42	1 14	9 33	23 55	23 56	15 31		n.a.
W 3	2 43	14 57	4 19	6 11	2 18	15 14	5 36	13 46	1 6	16 52	0 34	9 20	1 41	10 10	0 23	12 15	1 42	1 14	9 33	23 55	23 56	15 29		n.a.
T 4	2 20	9 32	4 50	6 4	2 9	15 17	5 36	13 30	1 6	16 52	0 34	9 23	1 41	10 9	0 23	12 14	1 42	1 13	9 33	23 56	23 56	15 27		n.a.
F 5	1 57	3 33	5 1	5 54	1 59	15 19	5 36	13 14	1 6	16 52	0 34	9 26	1 40	10 8	0 23	12 14	1 42	1 13	9 33	23 56	23 56	15 25		n.a.
S 6	1 34	2s34	4 50	5 42	1 47	15 19	5 35	12 58	1 6	16 51	0 34	9 28	1 40	10 7	0 23	12 14	1 42	1 12	9 33	23 56	23 56	15 22		n.a.
S 7	1 10	8 24	4 21	5 27	1 35	15 19	5 34	12 43	1 5	16 50	0 34	9 31	1 40	10 7	0 23	12 13	1 42	1 11	9 32	23 56	23 56	15 20		n.a.
M 8	0 47	13 37	3 36	5 9	1 21	15 17	5 33	12 27	1 5	16 50	0 34	9 34	1 40	10 6	0 23	12 13	1 42	1 11	9 32	23 56	23 56	15 18		n.a.
T 9	0 24	17 58	2 40	4 49	1 7	15 14	5 31	12 11	1 5	16 49	0 34	9 37	1 40	10 5	0 23	12 12	1 42	1 10	9 32	23 56	23 56	15 16		n.a.
W10	0 1	21 15	1 38	4 26	0 52	15 9	5 28	11 54	1 5	16 48	0 34	9 39	1 40	10 4	0 23	12 12	1 42	1 10	9 32	23 56	23 56	15 14		n.a.
T 11	0n23	23 21	0 32	4 2	0 36	15 3	5 25	11 38	1 4	16 47	0 34	9 42	1 40	10 4	0 23	12 11	1 42	1 9	9 32	23 56	23 57	15 12		n.a.
F 12	0 46	24 15	0s34	3 36	0 20	14 56	5 22	11 22	1 4	16 46	0 34	9 45	1 39	10 3	0 23	12 11	1 42	1 8	9 32	23 56	23 57	15 10		n.a.
S 13	1 9	23 57	1 36	3 9	0 4	14 47	5 18	11 5	1 4	16 46	0 34	9 48	1 39	10 2	0 23	12 11	1 42	1 8	9 32	23 56	23 57	15 8		n.a.
S 14	1 32	22 33	2 33	2 41	0s13	14 36	5 13	10 49	1 4	16 45	0 34	9 50	1 39	10 1	0 23	12 10	1 42	1 7	9 32	23 56	23 57	15 6		n.a.
M15	1 56	20 10	3 24	2 13	0 30	14 25	5 8	10 32	1 3	16 44	0 34	9 53	1 39	10 0	0 23	12 10	1 42	1 7	9 32	23 57	23 57	15 4		n.a.
T 16	2 19	16 56	4 5	1 44	0 47	14 12	5 2	10 16	1 3	16 43	0 34	9 56	1 39	10 0	0 23	12 9	1 42	1 6	9 32	23 57	23 57	15 2		n.a.
W17	2 42	13 2	4 35	1 15	1 4	13 57	4 56	9 59	1 3	16 41	0 34	9 59	1 39	9 59	0 23	12 9	1 42	1 5	9 31	23 57	23 57	15 0		n.a.
T 18	3 5	8 37	4 54	0 46	1 20	13 41	4 49	9 43	1 3	16 40	0 34	10 2	1 39	9 58	0 23	12 8	1 42	1 5	9 31	23 57	23 57	14 58		n.a.
F 19	3 28	3 50	5 0	0 19	1 36	13 24	4 41	9 26	1 2	16 39	0 33	10 5	1 38	9 57	0 23	12 8	1 42	1 4	9 31	23 57	23 57	14 56		n.a.
S 20	3 51	1n 8	4 52	0s 7	1 51	13 5	4 33	9 9	1 2	16 38	0 33	10 7	1 38	9 56	0 23	12 7	1 42	1 4	9 31	23 57	23 57	14 53		n.a.
S 21	4 14	6 8	4 31	0 32	2 5	12 45	4 24	8 52	1 2	16 36	0 33	10 10	1 38	9 55	0 23	12 7	1 42	1 3	9 31	23 57	23 57	14 51		n.a.
M22	4 37	10 58	3 57	0 55	2 19	12 24	4 15	8 35	1 2	16 35	0 33	10 13	1 38	9 55	0 23	12 6	1 42	1 2	9 31	23 57	23 57	14 49		n.a.
T 23	4 59	15 25	3 10	1 16	2 32	12 2	4 4	8 18	1 1	16 34	0 33	10 16	1 38	9 54	0 23	12 6	1 42	1 2	9 31	23 57	23 57	14 47		n.a.
W24	5 22	19 14	2 14	1 35	2 43	11 39	3 54	8 2	1 1	16 32	0 33	10 19	1 38	9 53	0 23	12 5	1 42	1 1	9 31	23 57	23 57	14 45		n.a.
T 25	5 45	22 10	1 9	1 51	2 54	11 15	3 43	7 45	1 1	16 31	0 33	10 22	1 38	9 52	0 23	12 5	1 42	1 1	9 31	23 57	23 57	14 43		n.a.
F 26	6 7	23 58	0n 1	2 5	3 3	10 50	3 31	7 28	1 0	16 29	0 33	10 24	1 38	9 51	0 23	12 4	1 42	1 0	9 31	23 57	23 57	14 41		n.a.
S 27	6 30	24 24	1 12	2 16	3 11	10 24	3 19	7 10	1 0	16 28	0 33	10 27	1 37	9 50	0 23	12 4	1 42	0 59	9 31	23 57	23 57	14 39		n.a.
S 28	6 52	23 21	2 21	2 24	3 19	9 58	3 7	6 53	1 0	16 26	0 33	10 30	1 37	9 49	0 23	12 3	1 42	0 59	9 31	23 57	23 57	14 36		n.a.
M29	7 14	20 47	3 22	2 29	3 24	9 31	2 54	6 36	0 59	16 25	0 33	10 33	1 37	9 48	0 23	12 3	1 42	0 58	9 31	23 57	23 57	14 34		n.a.
T 30	7n37	16n52	4n12	2s31	3s29	9n 4	2n41	6s19	0s59	16s23	0n32	10n36	1s37	9s48	0n23	12s 2	1n42	0s58	9s31	23n57	23n57	14s32		n.a.

Julian Day Number = 881803.5, Delta T = 15h10m59s
Ecliptic obliquity = 23°57'17, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°44'58, Lahiri = -35°37'58 Julian Calendar 1 Apr. 2299 BCE == Greg. Calendar 13 March 2299 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2299 BCE
geocentric

MAY 2299 BCE (-2298) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 18 28	19♈59'08	11♍19	1♈48	15°R52	17♓15	15°R37	1♉15	25°R42	5°R29	19♈36	29°R59	0♋45	4♓ 3	n.a.	W 1
T 2	13 22 25	20°56'09	26°13	2° 3	15♈15	17°58	15♏31	1°22	25♎39	5♏28	19°38	29♊51	0°42	4°10	n.a.	T 2
F 3	13 26 22	21°53'11	11♎ 8	2°22	14°39	18°40	15°24	1°30	25°37	5°26	19°39	29°41	0°38	4°16	n.a.	F 3
S 4	13 30 18	22°50'12	25°54	2°45	14° 4	19°22	15°18	1°38	25°35	5°24	19°40	29°31	0°35	4°23	n.a.	S 4
S 5	13 34 15	23°47'12	10♏22	3°13	13°31	20° 4	15°11	1°46	25°32	5°23	19°42	29°23	0°32	4°30	n.a.	S 5
M 6	13 38 11	24°44'13	24°28	3°46	12°59	20°46	15° 4	1°54	25°30	5°21	19°43	29°16	0°29	4°37	n.a.	M 6
T 7	13 42 8	25°41'14	8♐ 7	4°23	12°28	21°28	14°58	2° 2	25°27	5°20	19°45	29°12	0°26	4°43	n.a.	T 7
W 8	13 46 4	26°38'15	21°20	5° 5	11°59	22°10	14°51	2°10	25°25	5°18	19°46	29°10	0°22	4°50	n.a.	W 8
T 9	13 50 1	27°35'15	4♑ 8	5°50	11°33	22°52	14°44	2°17	25°22	5°17	19°47	29°D10	0°19	4°57	n.a.	T 9
F 10	13 53 58	28°32'17	16°34	6°41	11° 8	23°33	14°37	2°25	25°20	5°15	19°49	29°11	0°16	5° 3	n.a.	F 10
S 11	13 57 54	29°29'18	28°44	7°35	10°45	24°15	14°30	2°33	25°17	5°13	19°50	29°R11	0°13	5°10	n.a.	S 11
S 12	14 1 51	0♉26'19	10♒43	8°33	10°25	24°57	14°22	2°41	25°15	5°12	19°51	29°11	0°10	5°17	n.a.	S 12
M13	14 5 47	1°23'21	22°35	9°36	10° 7	25°38	14°15	2°49	25°13	5°10	19°53	29° 8	0° 7	5°24	n.a.	M13
T 14	14 9 44	2°20'23	4♓26	10°42	9°51	26°20	14° 8	2°57	25°10	5° 9	19°54	29° 4	0° 3	5°30	n.a.	T 14
W15	14 13 40	3°17'25	16°20	11°53	9°38	27° 1	14° 0	3° 5	25° 8	5° 7	19°56	28°57	0° 0	5°37	n.a.	W15
T 16	14 17 37	4°14'28	28°19	13° 7	9°27	27°43	13°53	3°13	25° 5	5° 5	19°57	28°49	29♊57	5°44	n.a.	T 16
F 17	14 21 34	5°11'31	10♈28	14°26	9°18	28°24	13°45	3°21	25° 3	5° 4	19°58	28°39	29°54	5°50	n.a.	F 17
S 18	14 25 30	6° 8'34	22°47	15°48	9°12	29° 5	13°38	3°29	25° 1	5° 2	20° 0	28°30	29°51	5°57	n.a.	S 18
S 19	14 29 27	7° 5'38	5♉18	17°13	9° 9	29°47	13°30	3°37	24°58	5° 0	20° 1	28°21	29°48	6° 4	n.a.	S 19
M20	14 33 23	8° 2'42	18° 1	18°43	9°D 7	0♈28	13°23	3°44	24°56	4°59	20° 2	28°14	29°44	6°11	n.a.	M20
T 21	14 37 20	8°59'46	0♊56	20°16	9° 8	1° 9	13°15	3°52	24°54	4°57	20° 4	28° 8	29°41	6°17	n.a.	T 21
W22	14 41 16	9°56'50	14° 3	21°53	9°11	1°50	13° 7	4° 0	24°51	4°56	20° 5	28° 5	29°38	6°24	n.a.	W22
T 23	14 45 13	10°53'55	27°21	23°33	9°17	2°31	13° 0	4° 8	24°49	4°54	20° 6	28°D 4	29°35	6°31	n.a.	T 23
F 24	14 49 9	11°51'00	10♋52	25°16	9°24	3°12	12°52	4°16	24°47	4°52	20° 8	28° 5	29°32	6°37	n.a.	F 24
S 25	14 53 6	12°48'05	24°35	27° 3	9°34	3°52	12°44	4°24	24°44	4°51	20° 9	28° 6	29°28	6°44	n.a.	S 25
S 26	14 57 3	13°45'10	8♌30	28°53	9°45	4°33	12°37	4°32	24°42	4°49	20°10	28°R 7	29°25	6°51	n.a.	S 26
M27	15 0 59	14°42'16	22°37	0♉45	9°59	5°14	12°29	4°39	24°40	4°48	20°12	28° 7	29°22	6°58	n.a.	M27
T 28	15 4 56	15°39'21	6♍56	2°41	10°15	5°55	12°21	4°47	24°38	4°46	20°13	28° 5	29°19	7° 4	n.a.	T 28
W29	15 8 52	16°36'27	21°22	4°39	10°33	6°35	12°13	4°55	24°35	4°44	20°14	28° 2	29°16	7°11	n.a.	W29
T 30	15 12 49	17°33'33	5♎52	6°39	10°52	7°16	12° 6	5° 3	24°33	4°43	20°16	27°57	29°13	7°18	n.a.	T 30
F 31	15 16 45	18♉30'40	20♎21	8♉41	11♈13	7♈56	11♏58	5♉11	24♎31	4♏41	20♈17	27♊51	29♊ 9	7♓24	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	7n59	11n52	4n47	2s31	3s33	8n37	2n27	6s 2	0s59	16s21	0n32	10n39	1s37	9s47	0n23	12s 2	1n42	0s57	9s31	23n57	23n57	14s30			n.a.
T 2	8 20	6 8	5 2	2 27	3 36	8 10	2 13	5 45	0 58	16 19	0 32	10 42	1 37	9 46	0 23	12 1	1 42	0 57	9 31	23 57	23 57	14 28			n.a.
F 3	8 42	0 2	4 56	2 21	3 37	7 44	2 0	5 28	0 58	16 18	0 32	10 44	1 37	9 45	0 23	12 1	1 42	0 56	9 30	23 57	23 57	14 26			n.a.
S 4	9 4	6s 1	4 31	2 12	3 38	7 17	1 46	5 10	0 57	16 16	0 32	10 47	1 37	9 44	0 23	12 0	1 42	0 56	9 30	23 57	23 57	14 23			n.a.
S 5	9 25	11 38	3 49	2 0	3 37	6 51	1 32	4 53	0 57	16 14	0 32	10 50	1 37	9 43	0 23	12 0	1 42	0 55	9 30	23 57	23 57	14 21			n.a.
M 6	9 47	16 29	2 54	1 45	3 35	6 25	1 18	4 36	0 57	16 12	0 32	10 53	1 37	9 42	0 23	11 59	1 42	0 54	9 30	23 57	23 57	14 19			n.a.
T 7	10 8	20 20	1 50	1 28	3 33	6 0	1 4	4 19	0 56	16 10	0 32	10 56	1 36	9 41	0 23	11 58	1 42	0 54	9 30	23 57	23 57	14 17			n.a.
W 8	10 29	22 58	0 42	1 8	3 30	5 36	0 50	4 2	0 56	16 8	0 32	10 59	1 36	9 40	0 23	11 58	1 42	0 53	9 30	23 57	23 57	14 15			n.a.
T 9	10 50	24 20	0s26	0 46	3 26	5 13	0 37	3 44	0 56	16 6	0 31	11 1	1 36	9 40	0 23	11 57	1 42	0 53	9 30	23 57	23 57	14 13			n.a.
F 10	11 11	24 25	1 32	0 21	3 21	4 51	0 23	3 27	0 55	16 4	0 31	11 4	1 36	9 39	0 23	11 57	1 42	0 52	9 30	23 57	23 57	14 10			n.a.
S 11	11 32	23 19	2 31	0n 6	3 15	4 30	0 10	3 10	0 55	16 2	0 31	11 7	1 36	9 38	0 23	11 56	1 42	0 52	9 30	23 57	23 57	14 8			n.a.
S 12	11 52	21 10	3 23	0 35	3 8	4 10	0s 3	2 53	0 54	16 0	0 31	11 10	1 36	9 37	0 23	11 56	1 42	0 51	9 30	23 57	23 57	14 6			n.a.
M13	12 12	18 8	4 6	1 7	3 1	3 51	0 15	2 35	0 54	15 58	0 31	11 13	1 36	9 36	0 23	11 55	1 42	0 51	9 30	23 57	23 57	14 4			n.a.
T 14	12 33	14 23	4 38	1 41	2 53	3 34	0 27	2 18	0 54	15 56	0 31	11 16	1 36	9 35	0 23	11 55	1 42	0 50	9 30	23 57	23 57	14 2			n.a.
W15	12 53	10 4	4 58	2 16	2 45	3 18	0 39	2 1	0 53	15 54	0 31	11 18	1 36	9 34	0 23	11 54	1 42	0 50	9 30	23 57	23 57	13 59			n.a.
T 16	13 12	5 20	5 5	2 54	2 36	3 3	0 51	1 44	0 53	15 52	0 30	11 21	1 36	9 33	0 23	11 54	1 42	0 49	9 30	23 57	23 57	13 57			n.a.
F 17	13 32	0 20	4 59	3 34	2 27	2 49	1 2	1 27	0 52	15 50	0 30	11 24	1 36	9 32	0 23	11 53	1 42	0 49	9 30	23 57	23 57	13 55			n.a.
S 18	13 51	4n45	4 39	4 15	2 17	2 37	1 13	1 10	0 52	15 47	0 30	11 27	1 36	9 32	0 23	11 53	1 42	0 48	9 30	23 57	23 57	13 53			n.a.
S 19	14 10	9 44	4 5	4 58	2 6	2 26	1 23	0 52	0 51	15 45	0 30	11 30	1 36	9 31	0 23	11 52	1 42	0 48	9 30	23 57	23 57	13 51			n.a.
M20	14 29	14 24	3 18	5 43	1 56	2 16	1 33	0 35	0 51	15 43	0 30	11 32	1 36	9 30	0 23	11 51	1 42	0 47	9 30	23 57	23 57	13 48			n.a.
T 21	14 48	18 29	2 21	6 29	1 44	2 8	1 42	0 18	0 50	15 41	0 30	11 35	1 36	9 29	0 23	11 51	1 42	0 47	9 30	23 56	23 57	13 46			n.a.
W22	15 7	21 44	1 15	7 16	1 33	2 1	1 52	0 1	0 50	15 39	0 30	11 38	1 35	9 28	0 23	11 50	1 42	0 46	9 30	23 56	23 57	13 44			n.a.
T 23	15 25	23 52	0 4	8 5	1 21	1 55	2 0	0n16	0 50	15 36	0 29	11 41	1 35	9 27	0 23	11 50	1 42	0 46	9 30	23 56	23 57	13 42			n.a.
F 24	15 43	24 38	1n 9	8 54	1 10	1 50	2 9	0 33	0 49	15 34	0 29	11 43	1 35	9 26	0 23	11 49	1 42	0 45	9 30	23 56	23 57	13 39			n.a.
S 25	16 1	23 56	2 18	9 45	0 58	1 47	2 17	0 50	0 49	15 32	0 29	11 46	1 35	9 26	0 23	11 49	1 42	0 45	9 31	23 56	23 57	13 37			n.a.
S 26	16 18	21 45	3 21	10 36	0 46	1 45	2 24	1 7	0 48	15 30	0 29	11 49	1 35	9 25	0 23	11 48	1 42	0 44	9 31	23 56	23 57	13 35			n.a.
M27	16 36	18 14	4 12	11 27	0 34	1 44	2 31	1 24	0 48	15 28	0 29	11 51	1 35	9 24	0 23	11 48	1 42	0 44	9 31	23 56	23 57	13 33			n.a.
T 28	16 53	13 36	4 49	12 19	0 22	1 44	2 38	1 41	0 47	15 25	0 29	11 54	1 35	9 23	0 23	11 47	1 42	0 43	9 31	23 56	23 57	13 30			n.a.
W29	17 10	8 11	5 7	13 11	0 11	1 45	2 44	1 57	0 47	15 23	0 28	11 57	1 35	9 22	0 23	11 47	1 42	0 43	9 31	23 56	23 57	13 28			n.a.
T 30	17 26	2 18	5 6	14 2	0n 1	1 47	2 50	2 14	0 46	15 21	0 28	12 0	1 35	9 21	0 23	11 46	1 42	0 43	9 31	23 56	23 57	13 26			n.a.
F 31	17n42	3s43	4n46	14n53	0n12	1n50	2s56	2n31	0s46	15s19	0n28	12n 2	1s35	9s21	0n23	11s46	1n42	0s42	9s31	23n56	23n57	13s24			n.a.

Julian Day Number = 881833.5, Delta T = 15h10m57s
Ecliptic obliquity = 23°57'17, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°44'54, Lahiri = -35°37'54 Julian Calendar 1 May 2299 BCE == Greg. Calendar 12 Apr. 2299 BCE

The year -2298 astronomical counting style corresponds to year 2299 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2299 BCE
geocentric

JUNE 2299 BCE (-2298) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 20 42	19♉27'47	4♏43	10♉44	11♈36	8♈36	11°R51	5♉18	24°R29	4°R40	20♈18	27°R45	29♊ 6	7♓31	n.a.	S 1
S 2	15 24 39	20°24'55	18°51	12°49	12° 1	9°17	11♏43	5°26	24♎27	4♏38	20°19	27♊40	29° 3	7°38	n.a.	S 2
M 3	15 28 35	21°22'03	2♐42	14°55	12°27	9°57	11°36	5°34	24°25	4°37	20°20	27°36	29° 0	7°45	n.a.	M 3
T 4	15 32 32	22°19'13	16°11	17° 2	12°55	10°37	11°28	5°42	24°23	4°35	20°22	27°34	28°57	7°51	n.a.	T 4
W 5	15 36 28	23°16'23	29°19	19° 9	13°24	11°17	11°21	5°49	24°21	4°34	20°23	27°D34	28°54	7°58	n.a.	W 5
T 6	15 40 25	24°13'35	12♑ 5	21°16	13°55	11°57	11°13	5°57	24°19	4°32	20°24	27°34	28°50	8° 5	n.a.	T 6
F 7	15 44 21	25°10'48	24°32	23°24	14°27	12°37	11° 6	6° 5	24°17	4°31	20°25	27°36	28°47	8°11	n.a.	F 7
S 8	15 48 18	26° 8'01	6♒43	25°30	15° 1	13°17	10°59	6°12	24°15	4°29	20°27	27°38	28°44	8°18	n.a.	S 8
S 9	15 52 15	27° 5'16	18°44	27°37	15°36	13°57	10°52	6°20	24°13	4°28	20°28	27°39	28°41	8°25	n.a.	S 9
M10	15 56 11	28° 2'32	0♓38	29°42	16°12	14°37	10°45	6°27	24°11	4°26	20°29	27°R39	28°38	8°32	n.a.	M10
T 11	16 0 8	28°59'49	12°31	1♊46	16°49	15°16	10°38	6°35	24° 9	4°25	20°30	27°38	28°34	8°38	n.a.	T 11
W12	16 4 4	29°57'08	24°26	3°50	17°28	15°56	10°31	6°42	24° 7	4°23	20°31	27°36	28°31	8°45	n.a.	W12
T 13	16 8 1	0♊54'28	6♈29	5°52	18° 7	16°35	10°24	6°50	24° 5	4°22	20°32	27°33	28°28	8°52	n.a.	T 13
F 14	16 11 57	1°51'49	18°43	7°53	18°48	17°15	10°17	6°57	24° 4	4°21	20°33	27°29	28°25	8°58	n.a.	F 14
S 15	16 15 54	2°49'11	1♉11	9°52	19°30	17°54	10°11	7° 5	24° 2	4°19	20°34	27°25	28°22	9° 5	n.a.	S 15
S 16	16 19 50	3°46'35	13°54	11°50	20°12	18°34	10° 4	7°12	24° 0	4°18	20°36	27°21	28°19	9°12	n.a.	S 16
M17	16 23 47	4°44'00	26°53	13°47	20°56	19°13	9°58	7°19	23°58	4°16	20°37	27°18	28°15	9°19	n.a.	M17
T 18	16 27 44	5°41'27	10♊ 8	15°42	21°40	19°52	9°51	7°27	23°57	4°15	20°38	27°17	28°12	9°25	n.a.	T 18
W19	16 31 40	6°38'54	23°39	17°35	22°26	20°31	9°45	7°34	23°55	4°14	20°39	27°D16	28° 9	9°32	n.a.	W19
T 20	16 35 37	7°36'23	7♋22	19°27	23°12	21°11	9°39	7°41	23°54	4°13	20°40	27°16	28° 6	9°39	n.a.	T 20
F 21	16 39 33	8°33'54	21°16	21°18	23°59	21°50	9°33	7°48	23°52	4°11	20°41	27°17	28° 3	9°45	n.a.	F 21
S 22	16 43 30	9°31'25	5♌18	23° 7	24°47	22°28	9°28	7°56	23°51	4°10	20°42	27°18	28° 0	9°52	n.a.	S 22
S 23	16 47 26	10°28'57	19°27	24°54	25°36	23° 7	9°22	8° 3	23°49	4° 9	20°43	27°19	27°56	9°59	n.a.	S 23
M24	16 51 23	11°26'30	3♍39	26°40	26°25	23°46	9°17	8°10	23°48	4° 8	20°44	27°20	27°53	10° 6	n.a.	M24
T 25	16 55 20	12°24'05	17°53	28°24	27°15	24°25	9°11	8°17	23°47	4° 6	20°45	27°R20	27°50	10°12	n.a.	T 25
W26	16 59 16	13°21'40	2♎ 6	0♋ 7	28° 6	25° 3	9° 6	8°24	23°45	4° 5	20°46	27°19	27°47	10°19	n.a.	W26
T 27	17 3 13	14°19'17	16°16	1°48	28°57	25°42	9° 1	8°31	23°44	4° 4	20°46	27°18	27°44	10°26	n.a.	T 27
F 28	17 7 9	15°16'55	0♏18	3°28	29°49	26°21	8°56	8°38	23°43	4° 3	20°47	27°17	27°40	10°32	n.a.	F 28
S 29	17 11 6	16°14'34	14°12	5° 7	0♉42	26°59	8°51	8°44	23°42	4° 2	20°48	27°15	27°37	10°39	n.a.	S 29
S 30	17 15 2	17♊12'15	27♏54	6♋44	1♉35	27♈37	8♏47	8♉51	23♎41	4♏ 1	20♈49	27♊14	27♊34	10♓46	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n58	9s29	4n 8	15n43	0n23	1n55	3s 1	2n48	0s45	15s16	0n28	12n 5	1s35	9s20	0n23	11s45	1n42	0s42	9s31	23n56	23n57	13s21		n.a.
S 2	18 14	14 41	3 15	16 32	0 33	2 0	3 6	3 4	0 45	15 14	0 28	12 8	1 35	9 19	0 23	11 45	1 42	0 41	9 31	23 56	23 57	13 19		n.a.
M 3	18 29	19 0	2 11	17 20	0 43	2 6	3 11	3 21	0 44	15 12	0 27	12 10	1 35	9 18	0 23	11 44	1 42	0 41	9 31	23 56	23 57	13 17		n.a.
T 4	18 45	22 12	1 2	18 7	0 52	2 13	3 15	3 37	0 44	15 10	0 27	12 13	1 35	9 18	0 23	11 44	1 42	0 40	9 31	23 56	23 57	13 14		n.a.
W 5	18 59	24 7	0s10	18 51	1 0	2 21	3 20	3 54	0 43	15 8	0 27	12 15	1 35	9 17	0 23	11 43	1 42	0 40	9 31	23 56	23 57	13 12		n.a.
T 6	19 14	24 42	1 18	19 34	1 8	2 30	3 23	4 10	0 43	15 6	0 27	12 18	1 35	9 16	0 23	11 43	1 42	0 40	9 31	23 56	23 57	13 10		n.a.
F 7	19 28	24 0	2 22	20 15	1 16	2 39	3 27	4 27	0 42	15 3	0 27	12 21	1 35	9 15	0 23	11 42	1 42	0 39	9 31	23 56	23 57	13 7		n.a.
S 8	19 42	22 10	3 18	20 53	1 22	2 49	3 30	4 43	0 41	15 1	0 27	12 23	1 35	9 15	0 23	11 42	1 42	0 39	9 31	23 56	23 57	13 5		n.a.
S 9	19 56	19 23	4 4	21 29	1 28	3 0	3 33	4 59	0 41	14 59	0 26	12 26	1 35	9 14	0 23	11 41	1 42	0 39	9 31	23 56	23 57	13 3		n.a.
M10	20 9	15 49	4 39	22 3	1 34	3 12	3 35	5 16	0 40	14 57	0 26	12 28	1 35	9 13	0 23	11 41	1 42	0 38	9 32	23 56	23 57	13 1		n.a.
T 11	20 22	11 39	5 2	22 34	1 38	3 24	3 38	5 32	0 40	14 55	0 26	12 31	1 35	9 13	0 23	11 40	1 42	0 38	9 32	23 56	23 57	12 58		n.a.
W12	20 34	7 1	5 13	23 2	1 42	3 37	3 40	5 48	0 39	14 53	0 26	12 33	1 35	9 12	0 23	11 40	1 42	0 38	9 32	23 56	23 57	12 56		n.a.
T 13	20 47	2 5	5 9	23 28	1 45	3 51	3 42	6 4	0 39	14 51	0 26	12 36	1 35	9 11	0 23	11 39	1 42	0 37	9 32	23 56	23 57	12 54		n.a.
F 14	20 59	3n 0	4 52	23 52	1 48	4 5	3 43	6 20	0 38	14 49	0 25	12 38	1 35	9 11	0 23	11 39	1 42	0 37	9 32	23 56	23 57	12 51		n.a.
S 15	21 10	8 4	4 21	24 13	1 50	4 20	3 45	6 36	0 37	14 47	0 25	12 41	1 35	9 10	0 23	11 39	1 42	0 37	9 32	23 56	23 57	12 49		n.a.
S 16	21 22	12 55	3 36	24 31	1 51	4 35	3 46	6 52	0 37	14 45	0 25	12 43	1 35	9 9	0 23	11 38	1 42	0 36	9 32	23 56	23 57	12 47		n.a.
M17	21 32	17 18	2 39	24 47	1 52	4 51	3 47	7 7	0 36	14 43	0 25	12 46	1 35	9 9	0 23	11 38	1 42	0 36	9 32	23 56	23 57	12 44		n.a.
T 18	21 43	20 55	1 33	25 1	1 52	5 7	3 48	7 23	0 36	14 42	0 25	12 48	1 35	9 8	0 23	11 37	1 41	0 36	9 32	23 56	23 57	12 42		n.a.
W19	21 53	23 28	0 20	25 12	1 51	5 23	3 48	7 39	0 35	14 40	0 24	12 50	1 35	9 8	0 23	11 37	1 41	0 35	9 32	23 56	23 56	12 40		n.a.
T 20	22 3	24 40	0n55	25 21	1 50	5 40	3 49	7 54	0 35	14 38	0 24	12 53	1 35	9 7	0 23	11 36	1 41	0 35	9 32	23 56	23 56	12 37		n.a.
F 21	22 12	24 21	2 9	25 28	1 48	5 58	3 49	8 10	0 34	14 36	0 24	12 55	1 35	9 6	0 23	11 36	1 41	0 35	9 33	23 56	23 56	12 35		n.a.
S 22	22 21	22 29	3 15	25 32	1 46	6 15	3 49	8 25	0 33	14 35	0 24	12 57	1 35	9 6	0 23	11 36	1 41	0 35	9 33	23 56	23 56	12 32		n.a.
S 23	22 30	19 14	4 10	25 35	1 44	6 34	3 49	8 40	0 33	14 33	0 24	13 0	1 35	9 5	0 23	11 35	1 41	0 34	9 33	23 56	23 56	12 30		n.a.
M24	22 38	14 51	4 49	25 35	1 41	6 52	3 48	8 55	0 32	14 32	0 23	13 2	1 35	9 5	0 22	11 35	1 41	0 34	9 33	23 56	23 56	12 28		n.a.
T 25	22 46	9 39	5 12	25 34	1 37	7 11	3 48	9 10	0 31	14 30	0 23	13 4	1 35	9 4	0 22	11 35	1 41	0 34	9 33	23 56	23 56	12 25		n.a.
W26	22 54	3 56	5 15	25 30	1 33	7 30	3 47	9 26	0 31	14 29	0 23	13 7	1 35	9 4	0 22	11 34	1 41	0 34	9 33	23 56	23 56	12 23		n.a.
T 27	23 1	1s57	4 59	25 25	1 29	7 49	3 46	9 40	0 30	14 27	0 23	13 9	1 35	9 4	0 22	11 34	1 41	0 33	9 33	23 56	23 56	12 21		n.a.
F 28	23 7	7 42	4 25	25 18	1 24	8 9	3 45	9 55	0 30	14 26	0 23	13 11	1 35	9 3	0 22	11 34	1 41	0 33	9 33	23 56	23 56	12 18		n.a.
S 29	23 14	13 1	3 36	25 10	1 19	8 28	3 44	10 10	0 29	14 24	0 22	13 13	1 35	9 3	0 22	11 33	1 41	0 33	9 34	23 56	23 56	12 16		n.a.
S 30	23n19	17s36	2n35	25n 0	1n13	8n48	3s43	10n25	0s28	14s23	0n22	13n16	1s35	9s 2	0n22	11s33	1n41	0s33	9s34	23n56	23n56	12s13		n.a.

Julian Day Number = 881864.5, Delta T = 15h10m55s
Ecliptic obliquity = 23°57'17, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°44'50, Lahiri = -35°37'50 Julian Calendar 1 June 2299 BCE == Greg. Calendar 13 May 2299 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2299 BCE
geocentric

JULY 2299 BCE (-2298) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 18 59	18♊ 9'57	11♐21	8♋19	2♉29	28♈16	8°R42	8♉58	23°R39	4°R 0	20♈50	27°R13	27♊31	10♓53	n.a.	M 1
T 2	17 22 55	19° 7'41	24°32	9°53	3°24	28°54	8♏38	9° 5	23♎38	3♏59	20°51	27°D13	27°28	10°59	n.a.	T 2
W 3	17 26 52	20° 5'27	7♑27	11°25	4°19	29°32	8°34	9°11	23°37	3°58	20°52	27♊13	27°25	11° 6	n.a.	W 3
T 4	17 30 49	21° 3'14	20° 5	12°56	5°14	0♉10	8°30	9°18	23°37	3°57	20°52	27°14	27°21	11°13	n.a.	T 4
F 5	17 34 45	22° 1'03	2♒28	14°26	6°10	0°48	8°26	9°24	23°36	3°56	20°53	27°14	27°18	11°20	n.a.	F 5
S 6	17 38 42	22°58'54	14°38	15°54	7° 7	1°26	8°23	9°31	23°35	3°55	20°54	27°15	27°15	11°26	n.a.	S 6
S 7	17 42 38	23°56'47	26°38	17°21	8° 4	2° 4	8°19	9°37	23°34	3°54	20°55	27°15	27°12	11°33	n.a.	S 7
M 8	17 46 35	24°54'41	8♓33	18°46	9° 1	2°41	8°16	9°44	23°33	3°53	20°55	27°15	27° 9	11°40	n.a.	M 8
T 9	17 50 31	25°52'38	20°26	20° 9	9°59	3°19	8°13	9°50	23°32	3°52	20°56	27°15	27° 6	11°46	n.a.	T 9
W10	17 54 28	26°50'37	2♈21	21°31	10°58	3°57	8°10	9°56	23°32	3°51	20°57	27°15	27° 2	11°53	n.a.	W10
T 11	17 58 24	27°48'38	14°24	22°51	11°56	4°34	8° 8	10° 3	23°31	3°51	20°57	27°15	26°59	12° 0	n.a.	T 11
F 12	18 2 21	28°46'41	26°39	24°10	12°56	5°12	8° 5	10° 9	23°31	3°50	20°58	27°16	26°56	12° 7	n.a.	F 12
S 13	18 6 18	29°44'46	9♉10	25°27	13°55	5°49	8° 3	10°15	23°30	3°49	20°59	27°16	26°53	12°13	n.a.	S 13
S 14	18 10 14	0♋42'53	22° 0	26°42	14°55	6°26	8° 1	10°21	23°30	3°48	20°59	27°16	26°50	12°20	n.a.	S 14
M15	18 14 11	1°41'03	5♊10	27°55	15°56	7° 3	7°59	10°27	23°29	3°48	21° 0	27°16	26°46	12°27	n.a.	M15
T 16	18 18 7	2°39'14	18°42	29° 6	16°56	7°41	7°57	10°33	23°29	3°47	21° 0	27°17	26°43	12°33	n.a.	T 16
W17	18 22 4	3°37'28	2♋33	0♌16	17°58	8°18	7°55	10°38	23°28	3°46	21° 1	27°R17	26°40	12°40	n.a.	W17
T 18	18 26 0	4°35'43	16°42	1°23	18°59	8°55	7°54	10°44	23°28	3°46	21° 1	27°16	26°37	12°47	n.a.	T 18
F 19	18 29 57	5°34'00	1♌ 4	2°28	20° 1	9°31	7°53	10°50	23°28	3°45	21° 2	27°16	26°34	12°54	n.a.	F 19
S 20	18 33 53	6°32'20	15°34	3°31	21° 3	10° 8	7°52	10°55	23°28	3°45	21° 2	27°15	26°31	13° 0	n.a.	S 20
S 21	18 37 50	7°30'41	0♍ 6	4°31	22° 5	10°45	7°51	11° 1	23°28	3°44	21° 3	27°14	26°27	13° 7	n.a.	S 21
M22	18 41 47	8°29'03	14°34	5°29	23° 8	11°21	7°50	11° 6	23°28	3°44	21° 3	27°13	26°24	13°14	n.a.	M22
T 23	18 45 43	9°27'28	28°54	6°24	24°11	11°58	7°50	11°12	23°D28	3°43	21° 4	27°12	26°21	13°20	n.a.	T 23
W24	18 49 40	10°25'54	13♎ 4	7°15	25°14	12°34	7°50	11°17	23°28	3°43	21° 4	27°D12	26°18	13°27	n.a.	W24
T 25	18 53 36	11°24'21	27° 1	8° 4	26°18	13°11	7°D50	11°22	23°28	3°43	21° 4	27°12	26°15	13°34	n.a.	T 25
F 26	18 57 33	12°22'51	10♏45	8°49	27°22	13°47	7°50	11°28	23°28	3°42	21° 5	27°13	26°11	13°41	n.a.	F 26
S 27	19 1 29	13°21'23	24°14	9°31	28°26	14°23	7°50	11°33	23°28	3°42	21° 5	27°14	26° 8	13°47	n.a.	S 27
S 28	19 5 26	14°19'56	7♐30	10° 9	29°30	14°59	7°51	11°38	23°28	3°42	21° 5	27°16	26° 5	13°54	n.a.	S 28
M29	19 9 22	15°18'32	20°33	10°42	0♊35	15°35	7°52	11°43	23°29	3°41	21° 6	27°16	26° 2	14° 1	n.a.	M29
T 30	19 13 19	16°17'09	3♑23	11°11	1°40	16°11	7°53	11°47	23°29	3°41	21° 6	27°R16	25°59	14° 8	n.a.	T 30
W31	19 17 15	17♋15'49	16♑ 0	11♌35	2♊45	16♉47	7♏54	11♉52	23♎29	3♏41	21♈ 6	27♊15	25♊56	14♓14	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	23n25	21s12	1n27	24n48	1n 7	9n 8	3s41	10n39	0s28	14s22	0n22	13n18	1s35	9s 2	0n22	11s33	1n41	0s32	9s34	23n55	23n56	12s11			n.a.
T 2	23 30	23 35	0 15	24 36	1 1	9 28	3 40	10 54	0 27	14 21	0 22	13 20	1 35	9 2	0 22	11 32	1 41	0 32	9 34	23 55	23 56	12 9			n.a.
W 3	23 34	24 41	0s56	24 21	0 55	9 49	3 38	11 8	0 26	14 19	0 21	13 22	1 35	9 1	0 22	11 32	1 41	0 32	9 34	23 55	23 56	12 6			n.a.
T 4	23 39	24 27	2 3	24 6	0 48	10 9	3 36	11 22	0 26	14 18	0 21	13 24	1 35	9 1	0 22	11 32	1 41	0 32	9 34	23 55	23 56	12 4			n.a.
F 5	23 42	23 0	3 3	23 50	0 41	10 30	3 34	11 37	0 25	14 17	0 21	13 26	1 35	9 1	0 22	11 31	1 41	0 32	9 34	23 56	23 56	12 1			n.a.
S 6	23 46	20 30	3 54	23 32	0 33	10 50	3 32	11 51	0 24	14 16	0 21	13 28	1 35	9 0	0 22	11 31	1 41	0 32	9 35	23 56	23 56	11 59			n.a.
S 7	23 49	17 10	4 33	23 14	0 26	11 11	3 30	12 5	0 24	14 15	0 21	13 30	1 35	9 0	0 22	11 31	1 41	0 32	9 35	23 56	23 55	11 57			n.a.
M 8	23 51	13 10	5 0	22 54	0 18	11 32	3 28	12 19	0 23	14 15	0 20	13 32	1 35	9 0	0 22	11 31	1 41	0 31	9 35	23 56	23 55	11 54			n.a.
T 9	23 53	8 40	5 15	22 34	0 10	11 53	3 25	12 32	0 22	14 14	0 20	13 34	1 35	8 59	0 22	11 30	1 40	0 31	9 35	23 56	23 55	11 52			n.a.
W10	23 55	3 51	5 16	22 13	0 2	12 14	3 23	12 46	0 22	14 13	0 20	13 36	1 35	8 59	0 22	11 30	1 40	0 31	9 35	23 56	23 55	11 49			n.a.
T 11	23 56	1n 9	5 3	21 51	0s 7	12 34	3 20	13 0	0 21	14 12	0 20	13 38	1 35	8 59	0 22	11 30	1 40	0 31	9 35	23 56	23 55	11 47			n.a.
F 12	23 57	6 13	4 36	21 29	0 16	12 55	3 18	13 13	0 20	14 12	0 20	13 40	1 36	8 59	0 22	11 30	1 40	0 31	9 35	23 56	23 55	11 45			n.a.
S 13	23 57	11 8	3 56	21 6	0 25	13 16	3 15	13 26	0 19	14 11	0 19	13 42	1 36	8 59	0 22	11 29	1 40	0 31	9 36	23 56	23 55	11 42			n.a.
S 14	23 57	15 43	3 3	20 43	0 34	13 36	3 12	13 40	0 19	14 11	0 19	13 44	1 36	8 59	0 22	11 29	1 40	0 31	9 36	23 56	23 55	11 40			n.a.
M15	23 57	19 40	2 0	20 20	0 43	13 57	3 9	13 53	0 18	14 10	0 19	13 46	1 36	8 58	0 22	11 29	1 40	0 31	9 36	23 56	23 55	11 37			n.a.
T 16	23 56	22 40	0 47	19 56	0 52	14 17	3 6	14 6	0 17	14 10	0 19	13 47	1 36	8 58	0 22	11 29	1 40	0 31	9 36	23 56	23 55	11 35			n.a.
W17	23 54	24 25	0n29	19 32	1 1	14 38	3 3	14 19	0 16	14 10	0 19	13 49	1 36	8 58	0 22	11 29	1 40	0 31	9 36	23 56	23 55	11 32			n.a.
T 18	23 52	24 38	1 46	19 8	1 11	14 58	3 0	14 32	0 16	14 9	0 18	13 51	1 36	8 58	0 22	11 29	1 40	0 31	9 36	23 56	23 55	11 30			n.a.
F 19	23 50	23 13	2 56	18 44	1 21	15 18	2 56	14 44	0 15	14 9	0 18	13 53	1 36	8 58	0 22	11 29	1 40	0 30	9 36	23 56	23 55	11 27			n.a.
S 20	23 47	20 16	3 57	18 20	1 30	15 38	2 53	14 57	0 14	14 9	0 18	13 54	1 36	8 58	0 22	11 28	1 40	0 30	9 37	23 56	23 54	11 25			n.a.
S 21	23 44	16 3	4 42	17 56	1 40	15 57	2 50	15 9	0 13	14 9	0 18	13 56	1 36	8 58	0 22	11 28	1 40	0 30	9 37	23 55	23 54	11 22			n.a.
M22	23 41	10 56	5 9	17 32	1 50	16 17	2 46	15 22	0 13	14 9	0 18	13 58	1 36	8 58	0 22	11 28	1 40	0 30	9 37	23 55	23 54	11 20			n.a.
T 23	23 36	5 15	5 16	17 9	1 59	16 36	2 43	15 34	0 12	14 9	0 17	13 59	1 36	8 58	0 22	11 28	1 40	0 30	9 37	23 55	23 54	11 18			n.a.
W24	23 32	0s37	5 4	16 47	2 9	16 55	2 39	15 46	0 11	14 9	0 17	14 1	1 36	8 58	0 22	11 28	1 40	0 30	9 37	23 55	23 54	11 15			n.a.
T 25	23 27	6 22	4 34	16 25	2 19	17 14	2 35	15 58	0 10	14 9	0 17	14 3	1 36	8 58	0 22	11 28	1 40	0 30	9 37	23 55	23 54	11 13			n.a.
F 26	23 22	11 44	3 49	16 4	2 28	17 32	2 32	16 10	0 10	14 9	0 17	14 4	1 36	8 58	0 22	11 28	1 40	0 30	9 38	23 55	23 54	11 10			n.a.
S 27	23 16	16 27	2 52	15 43	2 38	17 50	2 28	16 22	0 9	14 10	0 17	14 6	1 36	8 58	0 22	11 28	1 39	0 30	9 38	23 56	23 54	11 8			n.a.
S 28	23 10	20 16	1 47	15 24	2 47	18 8	2 24	16 33	0 8	14 10	0 16	14 7	1 37	8 58	0 22	11 28	1 39	0 31	9 38	23 56	23 54	11 5			n.a.
M29	23 3	23 0	0 37	15 7	2 56	18 26	2 20	16 45	0 7	14 11	0 16	14 9	1 37	8 59	0 22	11 28	1 39	0 31	9 38	23 56	23 54	11 3			n.a.
T 30	22 56	24 28	0s34	14 50	3 4	18 43	2 16	16 56	0 6	14 11	0 16	14 10	1 37	8 59	0 22	11 28	1 39	0 31	9 38	23 56	23 54	11 0			n.a.
W31	22n49	24s39	1s41	14n36	3s13	19n 0	2s12	17n 7	0s 6	14s12	0n16	14n11	1s37	8s59	0n22	11s28	1n39	0s31	9s38	23n56	23n53	10s58			n.a.

Julian Day Number = 881894.5, Delta T = 15h10m53s
Ecliptic obliquity = 23°57'17, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°44'46, Lahiri = -35°37'46 Julian Calendar 1 July 2299 BCE == Greg. Calendar 12 June 2299 BCE

The year -2298 astronomical counting style corresponds to year 2299 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2299 BCE
geocentric

AUGUST 2299 BCE (-2298) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 21 12	18♋14'30	28♉26	11♌54	3♊51	17♉22	7♏55	11♉57	23♎30	3°R41	21♈ 7	27°R13	25♊52	14♓21	n.a.	T 1
F 2	19 25 9	19°13'14	10♒40	12° 8	4°56	17°58	7°57	12° 1	23°30	3♏41	21° 7	27♊10	25°49	14°28	n.a.	F 2
S 3	19 29 5	20°12'00	22°46	12°15	6° 2	18°33	7°58	12° 6	23°31	3°41	21° 7	27° 7	25°46	14°34	n.a.	S 3
S 4	19 33 2	21°10'49	4♓44	12°R16	7° 8	19° 9	8° 0	12°10	23°31	3°41	21° 7	27° 3	25°43	14°41	n.a.	S 4
M 5	19 36 58	22° 9'39	16°37	12°11	8°15	19°44	8° 2	12°15	23°32	3°D41	21° 7	26°59	25°40	14°48	n.a.	M 5
T 6	19 40 55	23° 8'33	28°29	11°58	9°21	20°19	8° 5	12°19	23°33	3°41	21° 7	26°56	25°37	14°55	n.a.	T 6
W 7	19 44 51	24° 7'28	10♈23	11°39	10°28	20°54	8° 7	12°23	23°34	3°41	21° 7	26°53	25°33	15° 1	n.a.	W 7
T 8	19 48 48	25° 6'26	22°24	11°12	11°35	21°29	8°10	12°27	23°34	3°41	21° 7	26°D53	25°30	15° 8	n.a.	T 8
F 9	19 52 44	26° 5'27	4♉36	10°38	12°43	22° 4	8°12	12°31	23°35	3°41	21° 8	26°53	25°27	15°15	n.a.	F 9
S 10	19 56 41	27° 4'30	17° 4	9°57	13°50	22°39	8°15	12°35	23°36	3°41	21° 8	26°54	25°24	15°22	n.a.	S 10
S 11	20 0 37	28° 3'35	29°52	9° 9	14°58	23°13	8°19	12°39	23°37	3°41	21°R 8	26°56	25°21	15°28	n.a.	S 11
M12	20 4 34	29° 2'43	13♊ 4	8°14	16° 6	23°48	8°22	12°42	23°38	3°41	21° 8	26°57	25°17	15°35	n.a.	M12
T 13	20 8 31	0♌ 1'54	26°42	7°15	17°14	24°22	8°26	12°46	23°39	3°42	21° 8	26°R58	25°14	15°42	n.a.	T 13
W14	20 12 27	1° 1'07	10♋46	6°10	18°22	24°57	8°29	12°50	23°40	3°42	21° 7	26°57	25°11	15°48	n.a.	W14
T 15	20 16 24	2° 0'22	25°14	5° 3	19°30	25°31	8°33	12°53	23°41	3°42	21° 7	26°55	25° 8	15°55	n.a.	T 15
F 16	20 20 20	2°59'40	10♌ 0	3°54	20°39	26° 5	8°37	12°56	23°43	3°43	21° 7	26°51	25° 5	16° 2	n.a.	F 16
S 17	20 24 17	3°59'00	24°56	2°46	21°48	26°39	8°42	12°59	23°44	3°43	21° 7	26°45	25° 2	16° 9	n.a.	S 17
S 18	20 28 13	4°58'22	9♍54	1°39	22°56	27°13	8°46	13° 3	23°45	3°43	21° 7	26°40	24°58	16°15	n.a.	S 18
M19	20 32 10	5°57'45	24°46	0°36	24° 6	27°46	8°51	13° 6	23°47	3°44	21° 7	26°34	24°55	16°22	n.a.	M19
T 20	20 36 6	6°57'11	9♎23	29♋39	25°15	28°20	8°56	13° 8	23°48	3°44	21° 7	26°30	24°52	16°29	n.a.	T 20
W21	20 40 3	7°56'39	23°41	28°50	26°24	28°53	9° 1	13°11	23°49	3°45	21° 6	26°27	24°49	16°35	n.a.	W21
T 22	20 43 59	8°56'09	7♏37	28° 9	27°34	29°27	9° 6	13°14	23°51	3°45	21° 6	26°D26	24°46	16°42	n.a.	T 22
F 23	20 47 56	9°55'40	21°12	27°37	28°43	29°59	9°11	13°17	23°52	3°46	21° 6	26°27	24°43	16°49	n.a.	F 23
S 24	20 51 53	10°55'14	4♐28	27°16	29°53	0♊33	9°16	13°19	23°54	3°47	21° 6	26°28	24°39	16°56	n.a.	S 24
S 25	20 55 49	11°54'49	17°26	27°D 6	1♋ 3	1° 6	9°22	13°21	23°56	3°47	21° 5	26°29	24°36	17° 2	n.a.	S 25
M26	20 59 46	12°54'27	0♉ 9	27° 7	2°13	1°39	9°28	13°24	23°57	3°48	21° 5	26°R29	24°33	17° 9	n.a.	M26
T 27	21 3 42	13°54'07	12°39	27°19	3°24	2°11	9°34	13°26	23°59	3°49	21° 5	26°28	24°30	17°16	n.a.	T 27
W28	21 7 39	14°53'48	25° 0	27°41	4°34	2°44	9°40	13°28	24° 1	3°49	21° 4	26°24	24°27	17°23	n.a.	W28
T 29	21 11 35	15°53'32	7♒12	28°12	5°45	3°16	9°46	13°30	24° 3	3°50	21° 4	26°18	24°23	17°29	n.a.	T 29
F 30	21 15 32	16°53'18	19°17	28°53	6°55	3°49	9°53	13°32	24° 5	3°51	21° 3	26°10	24°20	17°36	n.a.	F 30
S 31	21 19 28	17♌53'06	1♓17	29♋43	8♋ 6	4♊21	9♏59	13♉33	24♎ 7	3♏52	21♈ 3	26♊ 0	24♊17	17♓43	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	22n41	23s35	2s43	14n23	3s21	19n16	2s 8	17n18	0s 5	14s12	0n16	14n13	1s37	8s59	0n21	11s28	1n39	0s31	9s39	23n55	23n53	10s55			n.a.
F 2	22 33	21 24	3 36	14 12	3 28	19 32	2 4	17 29	0 4	14 13	0 15	14 14	1 37	8 59	0 21	11 28	1 39	0 31	9 39	23 55	23 53	10 53			n.a.
S 3	22 24	18 17	4 19	14 3	3 35	19 48	2 0	17 40	0 3	14 14	0 15	14 16	1 37	9 0	0 21	11 28	1 39	0 31	9 39	23 55	23 53	10 50			n.a.
S 4	22 15	14 28	4 50	13 57	3 41	20 4	1 56	17 51	0 2	14 15	0 15	14 17	1 37	9 0	0 21	11 28	1 39	0 31	9 39	23 55	23 53	10 48			n.a.
M 5	22 5	10 6	5 8	13 54	3 46	20 18	1 52	18 2	0 1	14 15	0 15	14 18	1 37	9 0	0 21	11 28	1 39	0 31	9 39	23 55	23 53	10 45			n.a.
T 6	21 55	5 23	5 13	13 54	3 50	20 33	1 48	18 12	0 0	14 16	0 15	14 19	1 37	9 0	0 21	11 28	1 39	0 31	9 40	23 55	23 53	10 43			n.a.
W 7	21 45	0 28	5 5	13 56	3 53	20 47	1 44	18 22	0n 0	14 17	0 14	14 21	1 37	9 1	0 21	11 28	1 39	0 31	9 40	23 55	23 53	10 40			n.a.
T 8	21 34	4n32	4 43	14 2	3 54	21 0	1 40	18 33	0 1	14 18	0 14	14 22	1 37	9 1	0 21	11 28	1 39	0 31	9 40	23 55	23 53	10 38			n.a.
F 9	21 23	9 26	4 8	14 11	3 54	21 14	1 36	18 43	0 2	14 19	0 14	14 23	1 38	9 1	0 21	11 28	1 39	0 32	9 40	23 55	23 52	10 35			n.a.
S 10	21 12	14 5	3 21	14 24	3 53	21 26	1 32	18 53	0 3	14 21	0 14	14 24	1 38	9 2	0 21	11 28	1 39	0 32	9 40	23 55	23 52	10 32			n.a.
S 11	21 0	18 14	2 23	14 40	3 49	21 38	1 28	19 3	0 4	14 22	0 14	14 25	1 38	9 2	0 21	11 28	1 38	0 32	9 40	23 55	23 52	10 30			n.a.
M12	20 47	21 37	1 15	15 0	3 44	21 50	1 23	19 12	0 5	14 23	0 13	14 26	1 38	9 2	0 21	11 29	1 38	0 32	9 41	23 55	23 52	10 27			n.a.
T 13	20 35	23 53	0 1	15 22	3 37	22 1	1 19	19 22	0 6	14 24	0 13	14 27	1 38	9 3	0 21	11 29	1 38	0 32	9 41	23 55	23 52	10 25			n.a.
W14	20 22	24 45	1n15	15 47	3 27	22 11	1 15	19 31	0 7	14 26	0 13	14 28	1 38	9 3	0 21	11 29	1 38	0 32	9 41	23 55	23 52	10 22			n.a.
T 15	20 8	23 58	2 28	16 15	3 16	22 21	1 11	19 41	0 8	14 27	0 13	14 29	1 38	9 4	0 21	11 29	1 38	0 33	9 41	23 55	23 52	10 20			n.a.
F 16	19 55	21 32	3 33	16 45	3 2	22 30	1 7	19 50	0 9	14 29	0 13	14 30	1 38	9 4	0 21	11 29	1 38	0 33	9 41	23 55	23 52	10 17			n.a.
S 17	19 40	17 37	4 24	17 15	2 47	22 39	1 3	19 59	0 9	14 30	0 12	14 31	1 38	9 5	0 21	11 29	1 38	0 33	9 41	23 55	23 52	10 15			n.a.
S 18	19 26	12 35	4 57	17 47	2 30	22 47	0 59	20 8	0 10	14 32	0 12	14 32	1 38	9 5	0 21	11 30	1 38	0 33	9 42	23 55	23 51	10 12			n.a.
M19	19 11	6 51	5 10	18 18	2 12	22 55	0 54	20 16	0 11	14 34	0 12	14 33	1 38	9 6	0 21	11 30	1 38	0 33	9 42	23 55	23 51	10 10			n.a.
T 20	18 56	0 49	5 2	18 49	1 53	23 2	0 50	20 25	0 12	14 35	0 12	14 33	1 39	9 6	0 21	11 30	1 38	0 34	9 42	23 54	23 51	10 7			n.a.
W21	18 40	5s 7	4 36	19 19	1 33	23 8	0 46	20 34	0 13	14 37	0 12	14 34	1 39	9 7	0 21	11 30	1 38	0 34	9 42	23 54	23 51	10 4			n.a.
T 22	18 25	10 40	3 54	19 47	1 14	23 14	0 42	20 42	0 14	14 39	0 12	14 35	1 39	9 8	0 21	11 31	1 38	0 34	9 42	23 54	23 51	10 2			n.a.
F 23	18 8	15 34	2 59	20 12	0 54	23 19	0 38	20 50	0 15	14 41	0 11	14 35	1 39	9 8	0 21	11 31	1 38	0 34	9 42	23 54	23 51	9 59			n.a.
S 24	17 52	19 35	1 56	20 35	0 35	23 23	0 34	20 58	0 16	14 43	0 11	14 36	1 39	9 9	0 21	11 31	1 38	0 35	9 43	23 54	23 51	9 57			n.a.
S 25	17 35	22 32	0 49	20 56	0 16	23 27	0 30	21 6	0 17	14 45	0 11	14 37	1 39	9 9	0 21	11 31	1 38	0 35	9 43	23 54	23 51	9 54			n.a.
M26	17 18	24 17	0s20	21 13	0n 2	23 30	0 26	21 14	0 18	14 47	0 11	14 37	1 39	9 10	0 21	11 32	1 38	0 35	9 43	23 54	23 50	9 51			n.a.
T 27	17 1	24 46	1 26	21 27	0 18	23 32	0 22	21 22	0 19	14 49	0 11	14 38	1 39	9 11	0 21	11 32	1 37	0 35	9 43	23 54	23 50	9 49			n.a.
W28	16 43	24 0	2 27	21 38	0 34	23 34	0 18	21 29	0 20	14 51	0 11	14 38	1 39	9 11	0 21	11 32	1 37	0 36	9 43	23 54	23 50	9 46			n.a.
T 29	16 25	22 6	3 21	21 45	0 48	23 35	0 14	21 37	0 21	14 53	0 10	14 39	1 40	9 12	0 21	11 33	1 37	0 36	9 43	23 54	23 50	9 44			n.a.
F 30	16 7	19 13	4 5	21 49	1 1	23 36	0 11	21 44	0 22	14 56	0 10	14 39	1 40	9 13	0 21	11 33	1 37	0 36	9 43	23 54	23 50	9 41			n.a.
S 31	15n48	15s33	4s37	21n49	1n12	23n35	0s 7	21n51	0n24	14s58	0n10	14n40	1s40	9s14	0n21	11s33	1n37	0s37	9s44	23n54	23n50	9s39			n.a.

Julian Day Number = 881925.5, Delta T = 15h10m51s
Ecliptic obliquity = 23°57'17, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°44'42, Lahiri = -35°37'41 Julian Calendar 1 Aug. 2299 BCE == Greg. Calendar 13 July 2299 BCE

The year -2298 astronomical counting style corresponds to year 2299 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2299 BCE
geocentric

SEPTEMBER 2299 BCE (-2298) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 23 25	18♌52'56	13♓12	0♌40	9♋17	4♊53	10♏ 6	13♉35	24♎ 9	3♏53	21°R 3	25°R50	24♊14	17♓49	n.a.	S 1
M 2	21 27 21	19°52'48	25° 4	1°44	10°28	5°24	10°13	13°37	24°11	3°54	21♈ 2	25♊39	24°11	17°56	n.a.	M 2
T 3	21 31 18	20°52'43	6♈55	2°54	11°39	5°56	10°20	13°38	24°13	3°54	21° 2	25°30	24° 8	18° 3	n.a.	T 3
W 4	21 35 15	21°52'40	18°48	4° 9	12°51	6°27	10°27	13°39	24°15	3°55	21° 1	25°23	24° 4	18°10	n.a.	W 4
T 5	21 39 11	22°52'39	0♉47	5°29	14° 2	6°59	10°35	13°40	24°17	3°56	21° 1	25°18	24° 1	18°16	n.a.	T 5
F 6	21 43 8	23°52'41	12°56	6°52	15°14	7°30	10°42	13°41	24°19	3°57	21° 0	25°15	23°58	18°23	n.a.	F 6
S 7	21 47 4	24°52'45	25°19	8°19	16°26	8° 1	10°50	13°42	24°21	3°59	20°59	25°D14	23°55	18°30	n.a.	S 7
S 8	21 51 1	25°52'51	8♊ 1	9°49	17°37	8°32	10°58	13°43	24°24	4° 0	20°59	25°15	23°52	18°37	n.a.	S 8
M 9	21 54 57	26°53'00	21° 7	11°21	18°49	9° 3	11° 6	13°44	24°26	4° 1	20°58	25°R16	23°49	18°43	n.a.	M 9
T 10	21 58 54	27°53'11	4♋40	12°55	20° 1	9°33	11°14	13°45	24°28	4° 2	20°58	25°15	23°45	18°50	n.a.	T 10
W11	22 2 50	28°53'25	18°42	14°30	21°14	10° 3	11°22	13°45	24°31	4° 3	20°57	25°13	23°42	18°57	n.a.	W11
T 12	22 6 47	29°53'41	3♌14	16° 7	22°26	10°33	11°31	13°45	24°33	4° 4	20°56	25° 8	23°39	19° 3	n.a.	T 12
F 13	22 10 43	0♍53'58	18° 9	17°44	23°38	11° 3	11°39	13°46	24°35	4° 6	20°56	25° 1	23°36	19°10	n.a.	F 13
S 14	22 14 40	1°54'18	3♍21	19°22	24°51	11°33	11°48	13°46	24°38	4° 7	20°55	24°51	23°33	19°17	n.a.	S 14
S 15	22 18 37	2°54'40	18°39	21° 1	26° 3	12° 3	11°56	13°R46	24°41	4° 8	20°54	24°41	23°29	19°24	n.a.	S 15
M16	22 22 33	3°55'03	3♎52	22°40	27°16	12°32	12° 5	13°46	24°43	4° 9	20°53	24°31	23°26	19°30	n.a.	M16
T 17	22 26 30	4°55'29	18°49	24°19	28°29	13° 1	12°14	13°46	24°46	4°11	20°53	24°22	23°23	19°37	n.a.	T 17
W18	22 30 26	5°55'55	3♏23	25°58	29°42	13°30	12°24	13°45	24°48	4°12	20°52	24°16	23°20	19°44	n.a.	W18
T 19	22 34 23	6°56'24	17°29	27°37	0♌54	13°59	12°33	13°45	24°51	4°14	20°51	24°12	23°17	19°50	n.a.	T 19
F 20	22 38 19	7°56'54	1♐ 8	29°16	2° 8	14°28	12°42	13°44	24°54	4°15	20°50	24°11	23°14	19°57	n.a.	F 20
S 21	22 42 16	8°57'26	14°21	0♍55	3°21	14°56	12°52	13°44	24°57	4°16	20°50	24°D11	23°10	20° 4	n.a.	S 21
S 22	22 46 12	9°57'59	27°12	2°34	4°34	15°24	13° 2	13°43	24°59	4°18	20°49	24°R11	23° 7	20°11	n.a.	S 22
M23	22 50 9	10°58'34	9♑45	4°12	5°47	15°52	13°11	13°42	25° 2	4°19	20°48	24°10	23° 4	20°17	n.a.	M23
T 24	22 54 5	11°59'10	22° 3	5°50	7° 0	16°19	13°21	13°41	25° 5	4°21	20°47	24° 7	23° 1	20°24	n.a.	T 24
W25	22 58 2	12°59'48	4♒12	7°28	8°14	16°47	13°31	13°40	25° 8	4°23	20°46	24° 1	22°58	20°31	n.a.	W25
T 26	23 1 59	14° 0'27	16°14	9° 6	9°27	17°14	13°41	13°39	25°11	4°24	20°45	23°52	22°55	20°38	n.a.	T 26
F 27	23 5 55	15° 1'07	28°11	10°43	10°41	17°41	13°52	13°37	25°14	4°26	20°44	23°40	22°51	20°44	n.a.	F 27
S 28	23 9 52	16° 1'50	10♓ 5	12°20	11°54	18° 8	14° 2	13°36	25°17	4°27	20°43	23°26	22°48	20°51	n.a.	S 28
S 29	23 13 48	17° 2'33	21°58	13°57	13° 8	18°34	14°12	13°34	25°20	4°29	20°42	23°11	22°45	20°58	n.a.	S 29
M30	23 17 45	18♍ 3'19	3♈51	15♍33	14♌22	19♊ 0	14♏23	13♉33	25♎23	4♏31	20♈41	22♊57	22♊42	21♓ 4	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n29	11s18	4s58	21n47	1n22	23n34	0s 3	21n58	0n25	15s 0	0n10	14n40	1s40	9s14	0n21	11s34	1n37	0s37	9s44	23n53	23n50	9s36		n.a.
M 2	15 10	6 39	5 5	21 41	1 31	23 33	0n 1	22 5	0 26	15 3	0 10	14 41	1 40	9 15	0 21	11 34	1 37	0 37	9 44	23 53	23 49	9 33		n.a.
T 3	14 51	1 45	4 59	21 32	1 39	23 30	0 4	22 12	0 27	15 5	0 10	14 41	1 40	9 16	0 21	11 34	1 37	0 38	9 44	23 53	23 49	9 31		n.a.
W 4	14 31	3n13	4 40	21 20	1 45	23 27	0 8	22 19	0 28	15 8	0 9	14 41	1 40	9 17	0 21	11 35	1 37	0 38	9 44	23 52	23 49	9 28		n.a.
T 5	14 11	8 7	4 9	21 5	1 50	23 23	0 11	22 25	0 29	15 10	0 9	14 41	1 40	9 18	0 21	11 35	1 37	0 38	9 44	23 52	23 49	9 25		n.a.
F 6	13 51	12 47	3 26	20 47	1 54	23 19	0 15	22 32	0 30	15 13	0 9	14 42	1 40	9 18	0 21	11 36	1 37	0 39	9 44	23 52	23 49	9 23		n.a.
S 7	13 30	17 2	2 33	20 27	1 57	23 13	0 18	22 38	0 31	15 15	0 9	14 42	1 40	9 19	0 21	11 36	1 37	0 39	9 45	23 52	23 49	9 20		n.a.
S 8	13 10	20 37	1 31	20 5	1 59	23 8	0 22	22 44	0 32	15 18	0 9	14 42	1 41	9 20	0 20	11 36	1 37	0 39	9 45	23 52	23 49	9 18		n.a.
M 9	12 49	23 17	0 22	19 40	2 1	23 1	0 25	22 50	0 34	15 21	0 9	14 42	1 41	9 21	0 20	11 37	1 37	0 40	9 45	23 52	23 48	9 15		n.a.
T 10	12 28	24 42	0n50	19 14	2 1	22 54	0 29	22 56	0 35	15 23	0 8	14 42	1 41	9 22	0 20	11 37	1 37	0 40	9 45	23 52	23 48	9 12		n.a.
W11	12 7	24 37	2 1	18 45	2 1	22 46	0 32	23 2	0 36	15 26	0 8	14 42	1 41	9 23	0 20	11 38	1 37	0 40	9 45	23 52	23 48	9 10		n.a.
T 12	11 45	22 53	3 7	18 15	2 0	22 37	0 35	23 7	0 37	15 29	0 8	14 42	1 41	9 24	0 20	11 38	1 36	0 41	9 45	23 52	23 48	9 7		n.a.
F 13	11 23	19 33	4 2	17 43	1 59	22 28	0 38	23 13	0 38	15 32	0 8	14 42	1 41	9 25	0 20	11 39	1 36	0 41	9 45	23 52	23 48	9 4		n.a.
S 14	11 1	14 51	4 41	17 10	1 57	22 18	0 41	23 18	0 40	15 35	0 8	14 42	1 41	9 26	0 20	11 39	1 36	0 41	9 46	23 51	23 48	9 2		n.a.
S 15	10 39	9 10	5 0	16 36	1 54	22 7	0 44	23 24	0 41	15 37	0 8	14 42	1 41	9 27	0 20	11 40	1 36	0 42	9 46	23 51	23 47	8 59		n.a.
M16	10 17	2 58	4 58	16 0	1 51	21 55	0 47	23 29	0 42	15 40	0 8	14 42	1 41	9 28	0 20	11 40	1 36	0 42	9 46	23 50	23 47	8 56		n.a.
T 17	9 54	3s18	4 35	15 23	1 48	21 43	0 50	23 34	0 43	15 43	0 7	14 42	1 41	9 29	0 20	11 41	1 36	0 43	9 46	23 50	23 47	8 54		n.a.
W18	9 32	9 14	3 55	14 46	1 44	21 31	0 53	23 39	0 45	15 46	0 7	14 42	1 42	9 30	0 20	11 41	1 36	0 43	9 46	23 50	23 47	8 51		n.a.
T 19	9 9	14 31	3 1	14 7	1 40	21 17	0 55	23 44	0 46	15 49	0 7	14 41	1 42	9 31	0 20	11 42	1 36	0 43	9 46	23 49	23 47	8 49		n.a.
F 20	8 46	18 53	1 59	13 27	1 35	21 3	0 58	23 48	0 47	15 52	0 7	14 41	1 42	9 32	0 20	11 42	1 36	0 44	9 46	23 49	23 47	8 46		n.a.
S 21	8 23	22 9	0 52	12 47	1 30	20 49	1 1	23 53	0 48	15 56	0 7	14 41	1 42	9 33	0 20	11 43	1 36	0 44	9 46	23 49	23 46	8 43		n.a.
S 22	8 0	24 11	0s16	12 7	1 25	20 33	1 3	23 58	0 50	15 59	0 7	14 41	1 42	9 34	0 20	11 43	1 36	0 45	9 46	23 49	23 46	8 41		n.a.
M23	7 36	24 56	1 21	11 25	1 20	20 17	1 6	24 2	0 51	16 2	0 7	14 40	1 42	9 35	0 20	11 44	1 36	0 45	9 47	23 49	23 46	8 38		n.a.
T 24	7 13	24 26	2 22	10 43	1 15	20 1	1 8	24 6	0 52	16 5	0 6	14 40	1 42	9 36	0 20	11 45	1 36	0 45	9 47	23 49	23 46	8 35		n.a.
W25	6 49	22 46	3 15	10 1	1 9	19 44	1 10	24 11	0 54	16 8	0 6	14 39	1 42	9 37	0 20	11 45	1 36	0 46	9 47	23 49	23 46	8 33		n.a.
T 26	6 25	20 5	3 58	9 18	1 4	19 26	1 13	24 15	0 55	16 11	0 6	14 39	1 42	9 38	0 20	11 46	1 36	0 46	9 47	23 49	23 46	8 30		n.a.
F 27	6 1	16 34	4 31	8 35	0 58	19 8	1 15	24 19	0 57	16 15	0 6	14 38	1 42	9 39	0 20	11 46	1 36	0 47	9 47	23 48	23 45	8 27		n.a.
S 28	5 37	12 25	4 51	7 52	0 52	18 49	1 17	24 23	0 58	16 18	0 6	14 38	1 43	9 40	0 20	11 47	1 36	0 47	9 47	23 47	23 45	8 24		n.a.
S 29	5 13	7 49	4 59	7 9	0 45	18 29	1 19	24 26	0 59	16 21	0 6	14 37	1 43	9 42	0 20	11 48	1 36	0 48	9 47	23 47	23 45	8 22		n.a.
M30	4n49	2s55	4s54	6n25	0n39	18n 9	1n21	24n30	1n 1	16s25	0n 6	14n37	1s43	9s43	0n20	11s48	1n36	0s48	9s47	23n46	23n45	8s19		n.a.

Julian Day Number = 881956.5, Delta T = 15h10m48s
Ecliptic obliquity = 23°57'18, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°44'38, Lahiri = -35°37'37 Julian Calendar 1 Sept. 2299 BCE == Greg. Calendar 13 Aug. 2299 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2299 BCE
geocentric

OCTOBER 2299 BCE (-2298) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 21 41	19♍ 4'05	15♈45	17♍10	15♌36	19♊26	14♏34	13°R31	25♎26	4♏32	20°R40	22°R43	22♊39	21♓11	n.a.	T 1
W 2	23 25 38	20° 4'54	27°41	18°46	16°50	19°52	14°44	13♉29	25°29	4°34	20♈40	22♊32	22°35	21°18	n.a.	W 2
T 3	23 29 34	21° 5'44	9♉43	20°21	18° 3	20°18	14°55	13°27	25°32	4°36	20°39	22°23	22°32	21°25	n.a.	T 3
F 4	23 33 31	22° 6'36	21°53	21°57	19°18	20°43	15° 6	13°25	25°35	4°38	20°38	22°18	22°29	21°31	n.a.	F 4
S 5	23 37 28	23° 7'30	4♊15	23°32	20°32	21° 8	15°17	13°23	25°39	4°40	20°36	22°16	22°26	21°38	n.a.	S 5
S 6	23 41 24	24° 8'25	16°53	25° 7	21°46	21°32	15°28	13°20	25°42	4°41	20°35	22°15	22°23	21°45	n.a.	S 6
M 7	23 45 21	25° 9'23	29°51	26°42	23° 0	21°56	15°40	13°18	25°45	4°43	20°34	22°15	22°20	21°52	n.a.	M 7
T 8	23 49 17	26°10'21	13♋15	28°16	24°14	22°20	15°51	13°16	25°48	4°45	20°33	22°14	22°16	21°58	n.a.	T 8
W 9	23 53 14	27°11'22	27° 6	29°51	25°29	22°44	16° 3	13°13	25°52	4°47	20°32	22°12	22°13	22° 5	n.a.	W 9
T 10	23 57 10	28°12'24	11♌27	1♎25	26°43	23° 7	16°14	13°10	25°55	4°49	20°31	22° 7	22°10	22°12	n.a.	T 10
F 11	0 1 7	29°13'27	26°14	3° 0	27°57	23°30	16°26	13° 7	25°58	4°51	20°30	21°59	22° 7	22°18	n.a.	F 11
S 12	0 5 3	0♎14'31	11♍22	4°34	29°12	23°53	16°37	13° 5	26° 1	4°53	20°29	21°48	22° 4	22°25	n.a.	S 12
S 13	0 9 0	1°15'37	26°42	6° 8	0♍26	24°15	16°49	13° 2	26° 5	4°55	20°28	21°37	22° 0	22°32	n.a.	S 13
M14	0 12 57	2°16'44	12♎ 2	7°42	1°41	24°37	17° 1	12°58	26° 8	4°57	20°27	21°25	21°57	22°39	n.a.	M14
T 15	0 16 53	3°17'52	27°11	9°15	2°55	24°59	17°13	12°55	26°12	4°59	20°26	21°15	21°54	22°45	n.a.	T 15
W16	0 20 50	4°19'01	11♏57	10°49	4°10	25°20	17°25	12°52	26°15	5° 1	20°25	21° 8	21°51	22°52	n.a.	W16
T 17	0 24 46	5°20'11	26°17	12°23	5°25	25°41	17°37	12°49	26°18	5° 3	20°24	21° 3	21°48	22°59	n.a.	T 17
F 18	0 28 43	6°21'21	10♐ 6	13°57	6°39	26° 2	17°49	12°45	26°22	5° 5	20°22	21° 1	21°45	23° 5	n.a.	F 18
S 19	0 32 39	7°22'33	23°26	15°30	7°54	26°22	18° 2	12°42	26°25	5° 7	20°21	21°D 1	21°41	23°12	n.a.	S 19
S 20	0 36 36	8°23'45	6♑21	17° 4	9° 9	26°42	18°14	12°38	26°29	5° 9	20°20	21°R 1	21°38	23°19	n.a.	S 20
M21	0 40 32	9°24'57	18°53	18°37	10°24	27° 1	18°27	12°34	26°32	5°11	20°19	21° 0	21°35	23°26	n.a.	M21
T 22	0 44 29	10°26'10	1♒ 9	20°11	11°38	27°20	18°39	12°31	26°36	5°13	20°18	20°58	21°32	23°32	n.a.	T 22
W23	0 48 26	11°27'24	13°14	21°44	12°53	27°39	18°52	12°27	26°39	5°15	20°17	20°54	21°29	23°39	n.a.	W23
T 24	0 52 22	12°28'38	25°10	23°18	14° 8	27°57	19° 4	12°23	26°43	5°17	20°15	20°46	21°26	23°46	n.a.	T 24
F 25	0 56 19	13°29'52	7♓ 3	24°51	15°23	28°14	19°17	12°19	26°47	5°19	20°14	20°36	21°22	23°53	n.a.	F 25
S 26	1 0 15	14°31'07	18°54	26°24	16°38	28°32	19°30	12°15	26°50	5°22	20°13	20°24	21°19	23°59	n.a.	S 26
S 27	1 4 12	15°32'22	0♈47	27°57	17°53	28°48	19°43	12°11	26°54	5°24	20°12	20°11	21°16	24° 6	n.a.	S 27
M28	1 8 8	16°33'38	12°43	29°30	19° 8	29° 5	19°55	12° 6	26°57	5°26	20°11	19°58	21°13	24°13	n.a.	M28
T 29	1 12 5	17°34'55	24°43	1♏ 3	20°23	29°21	20° 8	12° 2	27° 1	5°28	20°10	19°46	21°10	24°19	n.a.	T 29
W30	1 16 1	18°36'12	6♉47	2°35	21°38	29°36	20°21	11°58	27° 4	5°30	20° 8	19°37	21° 6	24°26	n.a.	W30
T 31	1 19 58	19♎37'29	18♉59	4♏ 8	22♍53	29♊51	20♏34	11♉53	27♎ 8	5♏32	20♈ 7	19♊29	21♊ 3	24♓33	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n25	2n 6	4s36	5n41	0n33	17n49	1n22	24n34	1n 2	16s28	0n 5	14n36	1s43	9s44	0n20	11s49	1n36	0s48	9s47	23n45	23n45	8s16		n.a.
W 2	4 1	7 4	4 6	4 57	0 27	17 28	1 24	24 37	1 4	16 31	0 5	14 36	1 43	9 45	0 20	11 49	1 35	0 49	9 47	23 44	23 45	8 14		n.a.
T 3	3 36	11 49	3 24	4 13	0 20	17 6	1 26	24 41	1 5	16 35	0 5	14 35	1 43	9 46	0 20	11 50	1 35	0 49	9 47	23 44	23 44	8 11		n.a.
F 4	3 12	16 10	2 33	3 28	0 14	16 44	1 27	24 44	1 7	16 38	0 5	14 34	1 43	9 47	0 20	11 51	1 35	0 50	9 47	23 44	23 44	8 8		n.a.
S 5	2 47	19 55	1 34	2 44	0 7	16 22	1 29	24 47	1 8	16 42	0 5	14 33	1 43	9 49	0 20	11 51	1 35	0 50	9 48	23 43	23 44	8 6		n.a.
S 6	2 23	22 49	0 28	2 0	0 1	15 59	1 30	24 51	1 10	16 45	0 5	14 33	1 43	9 50	0 20	11 52	1 35	0 51	9 48	23 43	23 44	8 3		n.a.
M 7	1 58	24 37	0n40	1 15	0s 5	15 35	1 32	24 54	1 12	16 49	0 5	14 32	1 43	9 51	0 20	11 53	1 35	0 51	9 48	23 43	23 44	8 0		n.a.
T 8	1 33	25 5	1 48	0 31	0 12	15 11	1 33	24 57	1 13	16 52	0 4	14 31	1 43	9 52	0 20	11 53	1 35	0 51	9 48	23 43	23 43	7 57		n.a.
W 9	1 8	24 1	2 53	0s13	0 18	14 47	1 34	25 0	1 15	16 56	0 4	14 30	1 43	9 54	0 20	11 54	1 35	0 52	9 48	23 43	23 43	7 55		n.a.
T 10	0 44	21 22	3 49	0 57	0 25	14 22	1 35	25 3	1 16	16 59	0 4	14 29	1 43	9 55	0 20	11 55	1 35	0 52	9 48	23 43	23 43	7 52		n.a.
F 11	0 19	17 16	4 31	1 41	0 31	13 57	1 36	25 5	1 18	17 3	0 4	14 28	1 43	9 56	0 20	11 55	1 35	0 53	9 48	23 42	23 43	7 49		n.a.
S 12	0s 6	11 59	4 55	2 25	0 37	13 31	1 37	25 8	1 20	17 6	0 4	14 27	1 43	9 57	0 20	11 56	1 35	0 53	9 48	23 42	23 43	7 47		n.a.
S 13	0 31	5 54	4 59	3 9	0 43	13 5	1 38	25 11	1 21	17 10	0 4	14 27	1 44	9 59	0 20	11 57	1 35	0 54	9 48	23 41	23 42	7 44		n.a.
M14	0 55	0s33	4 41	3 52	0 49	12 38	1 39	25 14	1 23	17 13	0 4	14 26	1 44	10 0	0 20	11 58	1 35	0 54	9 48	23 40	23 42	7 41		n.a.
T 15	1 20	6 54	4 4	4 35	0 55	12 12	1 40	25 16	1 25	17 17	0 4	14 25	1 44	10 1	0 20	11 58	1 35	0 55	9 48	23 40	23 42	7 38		n.a.
W16	1 45	12 44	3 11	5 18	1 1	11 44	1 40	25 19	1 27	17 20	0 3	14 23	1 44	10 2	0 20	11 59	1 35	0 55	9 48	23 39	23 42	7 36		n.a.
T 17	2 10	17 41	2 7	6 1	1 7	11 17	1 41	25 21	1 28	17 24	0 3	14 22	1 44	10 4	0 20	12 0	1 35	0 55	9 48	23 39	23 42	7 33		n.a.
F 18	2 35	21 30	0 57	6 44	1 13	10 49	1 41	25 24	1 30	17 28	0 3	14 21	1 44	10 5	0 20	12 0	1 35	0 56	9 48	23 39	23 41	7 30		n.a.
S 19	2 59	24 0	0s13	7 26	1 18	10 21	1 41	25 26	1 32	17 31	0 3	14 20	1 44	10 6	0 20	12 1	1 35	0 56	9 48	23 39	23 41	7 27		n.a.
S 20	3 24	25 8	1 20	8 8	1 24	9 53	1 42	25 29	1 34	17 35	0 3	14 19	1 44	10 8	0 20	12 2	1 35	0 57	9 48	23 39	23 41	7 25		n.a.
M21	3 49	24 56	2 22	8 49	1 29	9 24	1 42	25 31	1 36	17 39	0 3	14 18	1 44	10 9	0 20	12 3	1 35	0 57	9 48	23 39	23 41	7 22		n.a.
T 22	4 13	23 31	3 16	9 30	1 34	8 55	1 42	25 33	1 38	17 42	0 3	14 17	1 44	10 10	0 20	12 3	1 35	0 58	9 48	23 38	23 41	7 19		n.a.
W23	4 38	21 2	4 0	10 10	1 39	8 26	1 42	25 36	1 40	17 46	0 2	14 15	1 44	10 11	0 20	12 4	1 35	0 58	9 48	23 38	23 40	7 16		n.a.
T 24	5 2	17 40	4 33	10 50	1 43	7 56	1 42	25 38	1 41	17 50	0 2	14 14	1 44	10 13	0 20	12 5	1 35	0 58	9 48	23 38	23 40	7 14		n.a.
F 25	5 26	13 38	4 54	11 29	1 48	7 26	1 42	25 40	1 43	17 53	0 2	14 13	1 44	10 14	0 20	12 6	1 35	0 59	9 48	23 37	23 40	7 11		n.a.
S 26	5 51	9 5	5 2	12 8	1 52	6 57	1 42	25 42	1 45	17 57	0 2	14 12	1 44	10 15	0 20	12 6	1 35	0 59	9 48	23 36	23 40	7 8		n.a.
S 27	6 15	4 12	4 57	12 46	1 56	6 26	1 41	25 44	1 47	18 1	0 2	14 10	1 44	10 17	0 20	12 7	1 35	1 0	9 48	23 35	23 40	7 5		n.a.
M28	6 39	0n52	4 39	13 23	1 59	5 56	1 41	25 47	1 49	18 4	0 2	14 9	1 44	10 18	0 20	12 8	1 35	1 0	9 48	23 34	23 39	7 3		n.a.
T 29	7 3	5 56	4 8	13 59	2 2	5 26	1 41	25 49	1 51	18 8	0 2	14 8	1 44	10 19	0 20	12 9	1 34	1 1	9 48	23 33	23 39	7 0		n.a.
W30	7 27	10 50	3 27	14 35	2 5	4 55	1 40	25 51	1 54	18 12	0 2	14 6	1 44	10 21	0 20	12 9	1 34	1 1	9 48	23 32	23 39	6 57		n.a.
T 31	7s50	15n22	2s35	15s10	2s 8	4n24	1n40	25n53	1n56	18s15	0n 2	14n 5	1s44	10s22	0n20	12s10	1n34	1s 1	9s48	23n32	23n39	6s54		n.a.

Julian Day Number = 881986.5, Delta T = 15h10m46s
Ecliptic obliquity = 23°57'19, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°44'34, Lahiri = -35°37'33 Julian Calendar 1 Oct. 2299 BCE == Greg. Calendar 12 Sept. 2299 BCE

The year -2298 astronomical counting style corresponds to year 2299 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2299 BCE
geocentric

NOVEMBER 2299 BCE (-2298) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 23 55	20♎38'47	1♊18	5♏39	24♍ 8	0♋ 5	20♏48	11°R49	27♎12	5♏35	20°R 6	19°R25	21♊ 0	24♓40	n.a.	F 1
S 2	1 27 51	21°40'06	13°48	7°10	25°23	0°19	21° 1	11♉44	27°15	5°37	20♈ 5	19°D23	20°57	24°46	n.a.	S 2
S 3	1 31 48	22°41'25	26°31	8°41	26°38	0°32	21°14	11°40	27°19	5°39	20° 4	19♊23	20°54	24°53	n.a.	S 3
M 4	1 35 44	23°42'45	9♋31	10°11	27°53	0°45	21°27	11°35	27°22	5°41	20° 3	19°24	20°51	25° 0	n.a.	M 4
T 5	1 39 41	24°44'06	22°50	11°40	29° 8	0°57	21°41	11°31	27°26	5°44	20° 1	19°R25	20°47	25° 7	n.a.	T 5
W 6	1 43 37	25°45'27	6♌31	13° 7	0♎23	1° 9	21°54	11°26	27°30	5°46	20° 0	19°24	20°44	25°13	n.a.	W 6
T 7	1 47 34	26°46'48	20°37	14°33	1°38	1°20	22° 7	11°21	27°33	5°48	19°59	19°22	20°41	25°20	n.a.	T 7
F 8	1 51 31	27°48'10	5♍ 5	15°58	2°53	1°31	22°21	11°16	27°37	5°50	19°58	19°17	20°38	25°27	n.a.	F 8
S 9	1 55 27	28°49'32	19°54	17°20	4° 9	1°41	22°34	11°12	27°41	5°53	19°57	19°10	20°35	25°33	n.a.	S 9
S 10	1 59 24	29°50'55	4♎56	18°40	5°24	1°50	22°48	11° 7	27°44	5°55	19°56	19° 2	20°31	25°40	n.a.	S 10
M11	2 3 20	0♏52'17	20° 3	19°58	6°39	1°59	23° 2	11° 2	27°48	5°57	19°54	18°54	20°28	25°47	n.a.	M11
T 12	2 7 17	1°53'40	5♏ 3	21°11	7°54	2° 7	23°15	10°57	27°51	5°59	19°53	18°47	20°25	25°54	n.a.	T 12
W13	2 11 13	2°55'02	19°49	22°21	9° 9	2°14	23°29	10°52	27°55	6° 2	19°52	18°42	20°22	26° 0	n.a.	W13
T 14	2 15 10	3°56'24	4♐13	23°27	10°25	2°21	23°43	10°47	27°59	6° 4	19°51	18°39	20°19	26° 7	n.a.	T 14
F 15	2 19 7	4°57'47	18° 9	24°27	11°40	2°27	23°56	10°42	28° 2	6° 6	19°50	18°D38	20°16	26°14	n.a.	F 15
S 16	2 23 3	5°59'08	1♑38	25°21	12°55	2°32	24°10	10°37	28° 6	6° 8	19°49	18°39	20°12	26°21	n.a.	S 16
S 17	2 27 0	7° 0'29	14°40	26° 8	14°10	2°37	24°24	10°32	28°10	6°11	19°48	18°40	20° 9	26°27	n.a.	S 17
M18	2 30 56	8° 1'50	27°19	26°47	15°25	2°41	24°38	10°27	28°13	6°13	19°46	18°42	20° 6	26°34	n.a.	M18
T 19	2 34 53	9° 3'10	9♒39	27°18	16°40	2°44	24°52	10°22	28°17	6°15	19°45	18°R42	20° 3	26°41	n.a.	T 19
W20	2 38 49	10° 4'29	21°45	27°39	17°56	2°47	25° 6	10°17	28°20	6°18	19°44	18°41	20° 0	26°47	n.a.	W20
T 21	2 42 46	11° 5'47	3♓41	27°R50	19°11	2°49	25°20	10°12	28°24	6°20	19°43	18°39	19°57	26°54	n.a.	T 21
F 22	2 46 43	12° 7'05	15°33	27°49	20°26	2°50	25°34	10° 7	28°27	6°22	19°42	18°34	19°53	27° 1	n.a.	F 22
S 23	2 50 39	13° 8'22	27°25	27°37	21°41	2°R50	25°48	10° 2	28°31	6°24	19°41	18°29	19°50	27° 8	n.a.	S 23
S 24	2 54 36	14° 9'39	9♈19	27°13	22°56	2°50	26° 2	9°57	28°34	6°27	19°40	18°22	19°47	27°14	n.a.	S 24
M25	2 58 32	15°10'54	21°19	26°38	24°11	2°49	26°16	9°52	28°38	6°29	19°39	18°16	19°44	27°21	n.a.	M25
T 26	3 2 29	16°12'09	3♉26	25°51	25°27	2°47	26°30	9°47	28°42	6°31	19°38	18°10	19°41	27°28	n.a.	T 26
W27	3 6 25	17°13'23	15°42	24°54	26°42	2°44	26°44	9°42	28°45	6°33	19°37	18° 5	19°37	27°34	n.a.	W27
T 28	3 10 22	18°14'37	28° 8	23°49	27°57	2°41	26°58	9°37	28°48	6°36	19°36	18° 2	19°34	27°41	n.a.	T 28
F 29	3 14 18	19°15'49	10♊44	22°37	29°12	2°37	27°12	9°33	28°52	6°38	19°35	18° 0	19°31	27°48	n.a.	F 29
S 30	3 18 15	20♏17'02	23♊32	21♏21	0♏27	2♋32	27♏26	9♉28	28♎55	6♏40	19♈34	18°D 0	19♊28	27♓55	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8s14	19n19	1s35	15s43	2s10	3n53	1n39	25n55	1n58	18s19	0n 1	14n 4	1s44	10s23	0n20	12s11	1n34	1s 2	9s48	23n31	23n39	6s52		n.a.
S 2	8 37	22 27	0 30	16 16	2 11	3 22	1 38	25 57	2 0	18 23	0 1	14 2	1 44	10 25	0 20	12 12	1 34	1 2	9 48	23 31	23 38	6 49		n.a.
S 3	9 1	24 33	0n38	16 47	2 12	2 51	1 37	25 59	2 2	18 26	0 1	14 1	1 44	10 26	0 20	12 13	1 34	1 3	9 48	23 31	23 38	6 46		n.a.
M 4	9 24	25 22	1 46	17 17	2 13	2 20	1 37	26 2	2 4	18 30	0 1	14 0	1 44	10 27	0 20	12 13	1 34	1 3	9 48	23 31	23 38	6 43		n.a.
T 5	9 47	24 45	2 49	17 46	2 13	1 49	1 36	26 4	2 7	18 34	0 1	13 58	1 44	10 29	0 20	12 14	1 34	1 3	9 48	23 31	23 38	6 40		n.a.
W 6	10 10	22 40	3 45	18 13	2 13	1 17	1 35	26 6	2 9	18 37	0 1	13 57	1 44	10 30	0 19	12 15	1 34	1 4	9 47	23 31	23 37	6 38		n.a.
T 7	10 32	19 10	4 29	18 38	2 11	0 46	1 34	26 8	2 11	18 41	0 1	13 55	1 44	10 31	0 19	12 16	1 34	1 4	9 47	23 31	23 37	6 35		n.a.
F 8	10 55	14 26	4 57	19 2	2 10	0 14	1 33	26 10	2 13	18 45	0 1	13 54	1 44	10 33	0 19	12 16	1 34	1 4	9 47	23 31	23 37	6 32		n.a.
S 9	11 17	8 46	5 7	19 24	2 7	0s17	1 31	26 12	2 16	18 48	0 0	13 52	1 44	10 34	0 19	12 17	1 34	1 5	9 47	23 30	23 37	6 29		n.a.
S 10	11 39	2 30	4 55	19 44	2 4	0 49	1 30	26 15	2 18	18 52	0 0	13 51	1 44	10 35	0 19	12 18	1 34	1 5	9 47	23 30	23 37	6 26		n.a.
M11	12 1	3s57	4 23	20 1	1 59	1 20	1 29	26 17	2 21	18 55	0 0	13 49	1 44	10 37	0 19	12 19	1 34	1 6	9 47	23 29	23 36	6 24		n.a.
T 12	12 23	10 9	3 33	20 16	1 54	1 52	1 27	26 19	2 23	18 59	0 0	13 48	1 43	10 38	0 19	12 19	1 34	1 6	9 47	23 28	23 36	6 21		n.a.
W13	12 45	15 41	2 29	20 29	1 48	2 24	1 26	26 21	2 25	19 3	0s 0	13 46	1 43	10 39	0 19	12 20	1 34	1 6	9 47	23 28	23 36	6 18		n.a.
T 14	13 6	20 11	1 17	20 39	1 40	2 55	1 24	26 24	2 28	19 6	0 0	13 45	1 43	10 41	0 19	12 21	1 34	1 7	9 47	23 28	23 36	6 15		n.a.
F 15	13 27	23 22	0 3	20 46	1 32	3 26	1 23	26 26	2 30	19 10	0 0	13 43	1 43	10 42	0 19	12 22	1 34	1 7	9 47	23 27	23 35	6 12		n.a.
S 16	13 48	25 7	1s10	20 50	1 22	3 58	1 21	26 29	2 33	19 14	0 0	13 42	1 43	10 43	0 19	12 23	1 34	1 7	9 47	23 27	23 35	6 10		n.a.
S 17	14 9	25 23	2 16	20 51	1 11	4 29	1 20	26 31	2 35	19 17	0 1	13 40	1 43	10 45	0 19	12 23	1 34	1 8	9 47	23 28	23 35	6 7		n.a.
M18	14 29	24 19	3 14	20 49	0 59	5 0	1 18	26 33	2 38	19 21	0 1	13 39	1 43	10 46	0 19	12 24	1 34	1 8	9 46	23 28	23 35	6 4		n.a.
T 19	14 49	22 5	4 2	20 43	0 46	5 31	1 16	26 36	2 40	19 24	0 1	13 37	1 43	10 47	0 19	12 25	1 34	1 8	9 46	23 28	23 34	6 1		n.a.
W20	15 9	18 55	4 37	20 34	0 31	6 2	1 14	26 38	2 43	19 28	0 1	13 36	1 43	10 49	0 19	12 26	1 34	1 9	9 46	23 28	23 34	5 58		n.a.
T 21	15 29	15 0	5 0	20 20	0 15	6 33	1 13	26 41	2 46	19 31	0 1	13 34	1 43	10 50	0 19	12 26	1 34	1 9	9 46	23 27	23 34	5 55		n.a.
F 22	15 48	10 33	5 10	20 4	0n 3	7 4	1 11	26 44	2 48	19 35	0 1	13 33	1 43	10 51	0 19	12 27	1 34	1 9	9 46	23 27	23 34	5 53		n.a.
S 23	16 7	5 43	5 7	19 43	0 21	7 34	1 9	26 46	2 51	19 38	0 1	13 31	1 43	10 53	0 19	12 28	1 34	1 9	9 46	23 27	23 33	5 50		n.a.
S 24	16 26	0 40	4 50	19 19	0 40	8 4	1 7	26 49	2 53	19 42	0 1	13 30	1 42	10 54	0 19	12 29	1 34	1 10	9 46	23 26	23 33	5 47		n.a.
M25	16 44	4n28	4 21	18 51	1 0	8 35	1 5	26 52	2 56	19 45	0 1	13 28	1 42	10 55	0 19	12 29	1 34	1 10	9 46	23 25	23 33	5 44		n.a.
T 26	17 2	9 30	3 39	18 21	1 19	9 4	1 3	26 54	2 59	19 49	0 2	13 27	1 42	10 56	0 19	12 30	1 34	1 10	9 45	23 25	23 33	5 41		n.a.
W27	17 20	14 13	2 47	17 48	1 39	9 34	1 1	26 57	3 1	19 52	0 2	13 25	1 42	10 58	0 19	12 31	1 34	1 11	9 45	23 24	23 32	5 38		n.a.
T 28	17 38	18 26	1 47	17 13	1 58	10 4	0 59	27 0	3 4	19 56	0 2	13 24	1 42	10 59	0 19	12 32	1 34	1 11	9 45	23 24	23 32	5 36		n.a.
F 29	17 55	21 53	0 40	16 38	2 16	10 33	0 56	27 3	3 7	19 59	0 2	13 22	1 42	11 0	0 19	12 32	1 34	1 11	9 45	23 24	23 32	5 33		n.a.
S 30	18s12	24n18	0n30	16s 2	2n33	11s 2	0n54	27n 5	3n10	20s 3	0s 2	13n21	1s42	11s 1	0n19	12s33	1n34	1s11	9s45	23n24	23n32	5s30		n.a.

Julian Day Number = 882017.5, Delta T = 15h10m44s
Ecliptic obliquity = 23°57'19, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°44'29, Lahiri = -35°37'29 Julian Calendar 1 Nov. 2299 BCE == Greg. Calendar 13 Oct. 2299 BCE

The year -2298 astronomical counting style corresponds to year 2299 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2299 BCE
geocentric

DECEMBER 2299 BCE (-2298) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 22 12	21♏18'13	6♋32	20°R 3	1♏42	2°R26	27♏40	9°R23	28♎59	6♏42	19°R33	18♊ 1	19♊25	28♓ 1	n.a.	S 1
M 2	3 26 8	22°19'24	19°45	18♏45	2°57	2♋19	27°54	9♉18	29° 2	6°45	19♈32	18° 3	19°22	28° 8	n.a.	M 2
T 3	3 30 5	23°20'34	3♌13	17°30	4°12	2°12	28° 8	9°13	29° 6	6°47	19°31	18° 4	19°18	28°15	n.a.	T 3
W 4	3 34 1	24°21'44	16°56	16°20	5°28	2° 4	28°23	9° 8	29° 9	6°49	19°30	18° 5	19°15	28°22	n.a.	W 4
T 5	3 37 58	25°22'53	0♍54	15°17	6°43	1°55	28°37	9° 4	29°12	6°51	19°29	18°R 5	19°12	28°28	n.a.	T 5
F 6	3 41 54	26°24'01	15° 7	14°21	7°58	1°45	28°51	8°59	29°16	6°53	19°28	18° 4	19° 9	28°35	n.a.	F 6
S 7	3 45 51	27°25'08	29°33	13°34	9°13	1°34	29° 5	8°54	29°19	6°55	19°27	18° 2	19° 6	28°42	n.a.	S 7
S 8	3 49 48	28°26'15	14♎ 9	12°55	10°28	1°23	29°19	8°50	29°22	6°58	19°26	18° 0	19° 3	28°48	n.a.	S 8
M 9	3 53 44	29°27'20	28°47	12°26	11°43	1°11	29°33	8°45	29°26	7° 0	19°25	17°57	18°59	28°55	n.a.	M 9
T 10	3 57 41	0♐28'25	13♏23	12° 6	12°58	0°58	29°48	8°41	29°29	7° 2	19°25	17°55	18°56	29° 2	n.a.	T 10
W11	4 1 37	1°29'28	27°50	11°54	14°13	0°44	0♐ 2	8°37	29°32	7° 4	19°24	17°53	18°53	29° 9	n.a.	W11
T 12	4 5 34	2°30'31	12♐ 1	11°D51	15°28	0°29	0°16	8°32	29°35	7° 6	19°23	17°D52	18°50	29°15	n.a.	T 12
F 13	4 9 30	3°31'32	25°52	11°56	16°43	0°14	0°30	8°28	29°38	7° 8	19°22	17°52	18°47	29°22	n.a.	F 13
S 14	4 13 27	4°32'32	9♑20	12° 7	17°58	29♊58	0°44	8°24	29°42	7°10	19°21	17°53	18°43	29°29	n.a.	S 14
S 15	4 17 24	5°33'30	22°26	12°26	19°13	29°41	0°58	8°19	29°45	7°12	19°21	17°54	18°40	29°36	n.a.	S 15
M16	4 21 20	6°34'27	5♒10	12°50	20°28	29°24	1°13	8°15	29°48	7°14	19°20	17°55	18°37	29°42	n.a.	M16
T 17	4 25 17	7°35'22	17°35	13°21	21°43	29° 6	1°27	8°11	29°51	7°17	19°19	17°56	18°34	29°49	n.a.	T 17
W18	4 29 13	8°36'15	29°44	13°56	22°58	28°48	1°41	8° 7	29°54	7°19	19°18	17°57	18°31	29°56	n.a.	W18
T 19	4 33 10	9°37'07	11♓44	14°36	24°13	28°28	1°55	8° 3	29°57	7°21	19°18	17°R57	18°28	0♈ 2	n.a.	T 19
F 20	4 37 6	10°37'56	23°37	15°21	25°28	28° 9	2° 9	8° 0	29°59	7°23	19°17	17°57	18°24	0° 9	n.a.	F 20
S 21	4 41 3	11°38'44	5♈29	16° 9	26°43	27°48	2°23	7°56	0♏ 3	7°24	19°16	17°56	18°21	0°16	n.a.	S 21
S 22	4 44 59	12°39'30	17°24	17° 1	27°58	27°27	2°37	7°52	0° 6	7°26	19°16	17°55	18°18	0°23	n.a.	S 22
M23	4 48 56	13°40'15	29°27	17°56	29°13	27° 6	2°51	7°49	0° 9	7°28	19°15	17°55	18°15	0°29	n.a.	M23
T 24	4 52 53	14°40'57	11♉40	18°54	0♐28	26°44	3° 5	7°45	0°12	7°30	19°14	17°54	18°12	0°36	n.a.	T 24
W25	4 56 49	15°41'38	24° 6	19°55	1°43	26°22	3°20	7°42	0°14	7°32	19°14	17°54	18° 9	0°43	n.a.	W25
T 26	5 0 46	16°42'17	6♊46	20°59	2°57	26° 0	3°34	7°39	0°17	7°34	19°13	17°54	18° 5	0°49	n.a.	T 26
F 27	5 4 42	17°42'55	19°42	22° 5	4°12	25°37	3°48	7°35	0°20	7°36	19°13	17°54	18° 2	0°56	n.a.	F 27
S 28	5 8 39	18°43'30	2♋53	23°13	5°27	25°14	4° 1	7°32	0°23	7°38	19°12	17°54	17°59	1° 3	n.a.	S 28
S 29	5 12 35	19°44'04	16°19	24°23	6°42	24°51	4°15	7°29	0°25	7°40	19°12	17°54	17°56	1°10	n.a.	S 29
M30	5 16 32	20°44'37	29°57	25°35	7°57	24°27	4°29	7°26	0°28	7°41	19°11	17°53	17°53	1°16	n.a.	M30
T 31	5 20 29	21♐45'08	13♌47	26♏48	9♐12	24♊ 4	4♐43	7♉23	0♏31	7♏43	19♈11	17♊53	17♊49	1♈23	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	18s28	25n27	1n40	15s27	2n47	11s31	0n52	27n 8	3n12	20s 6	0s 2	13n20	1s42	11s 3	0n19	12s34	1n34	1s11	9s45	23n24	23n31	5s27			n.a.
M 2	18 45	25 12	2 46	14 54	3 0	11 59	0 50	27 11	3 15	20 9	0 2	13 18	1 41	11 4	0 19	12 35	1 34	1 12	9 44	23 24	23 31	5 24			n.a.
T 3	19 0	23 28	3 43	14 23	3 10	12 27	0 47	27 14	3 18	20 13	0 2	13 17	1 41	11 5	0 19	12 35	1 34	1 12	9 44	23 24	23 31	5 21			n.a.
W 4	19 16	20 22	4 30	13 55	3 18	12 55	0 45	27 17	3 20	20 16	0 2	13 15	1 41	11 6	0 19	12 36	1 34	1 12	9 44	23 24	23 31	5 18			n.a.
T 5	19 31	16 3	5 1	13 32	3 23	13 22	0 43	27 19	3 23	20 19	0 3	13 14	1 41	11 8	0 19	12 37	1 34	1 12	9 44	23 24	23 30	5 16			n.a.
F 6	19 46	10 47	5 14	13 12	3 27	13 50	0 40	27 22	3 26	20 23	0 3	13 13	1 41	11 9	0 19	12 38	1 34	1 12	9 44	23 24	23 30	5 13			n.a.
S 7	20 0	4 53	5 8	12 57	3 28	14 16	0 38	27 25	3 28	20 26	0 3	13 11	1 41	11 10	0 19	12 38	1 34	1 13	9 44	23 24	23 30	5 10			n.a.
S 8	20 14	1s22	4 43	12 46	3 27	14 43	0 36	27 28	3 31	20 29	0 3	13 10	1 41	11 11	0 19	12 39	1 34	1 13	9 43	23 24	23 30	5 7			n.a.
M 9	20 28	7 34	3 59	12 39	3 25	15 9	0 33	27 31	3 34	20 32	0 3	13 9	1 40	11 12	0 19	12 40	1 34	1 13	9 43	23 24	23 29	5 4			n.a.
T 10	20 41	13 21	2 59	12 36	3 21	15 35	0 31	27 33	3 36	20 36	0 3	13 7	1 40	11 14	0 19	12 40	1 34	1 13	9 43	23 24	23 29	5 1			n.a.
W11	20 54	18 20	1 48	12 38	3 16	16 0	0 28	27 36	3 39	20 39	0 3	13 6	1 40	11 15	0 19	12 41	1 34	1 13	9 43	23 23	23 29	4 58			n.a.
T 12	21 7	22 11	0 32	12 42	3 10	16 25	0 26	27 39	3 41	20 42	0 3	13 5	1 40	11 16	0 19	12 42	1 34	1 13	9 43	23 23	23 28	4 56			n.a.
F 13	21 19	24 37	0s44	12 50	3 3	16 49	0 24	27 41	3 44	20 45	0 4	13 4	1 40	11 17	0 19	12 42	1 34	1 14	9 43	23 23	23 28	4 53			n.a.
S 14	21 30	25 33	1 56	13 1	2 56	17 13	0 21	27 44	3 46	20 48	0 4	13 2	1 39	11 18	0 19	12 43	1 34	1 14	9 42	23 23	23 28	4 50			n.a.
S 15	21 42	25 0	3 0	13 15	2 48	17 36	0 19	27 46	3 49	20 51	0 4	13 1	1 39	11 19	0 19	12 44	1 34	1 14	9 42	23 23	23 28	4 47			n.a.
M16	21 52	23 9	3 53	13 30	2 39	17 59	0 16	27 48	3 51	20 54	0 4	13 0	1 39	11 20	0 19	12 44	1 34	1 14	9 42	23 24	23 27	4 44			n.a.
T 17	22 3	20 13	4 33	13 48	2 30	18 22	0 14	27 50	3 53	20 58	0 4	12 59	1 39	11 21	0 19	12 45	1 34	1 14	9 42	23 24	23 27	4 41			n.a.
W18	22 13	16 29	5 1	14 8	2 21	18 44	0 11	27 52	3 56	21 1	0 4	12 58	1 39	11 23	0 19	12 46	1 34	1 14	9 42	23 24	23 27	4 38			n.a.
T 19	22 22	12 9	5 15	14 29	2 11	19 5	0 9	27 54	3 58	21 4	0 4	12 57	1 39	11 24	0 19	12 46	1 34	1 14	9 41	23 24	23 26	4 35			n.a.
F 20	22 31	7 23	5 15	14 51	2 2	19 26	0 6	27 56	4 0	21 7	0 4	12 56	1 38	11 25	0 19	12 47	1 34	1 14	9 41	23 24	23 26	4 32			n.a.
S 21	22 40	2 23	5 2	15 14	1 52	19 47	0 4	27 58	4 2	21 10	0 4	12 55	1 38	11 26	0 19	12 48	1 34	1 14	9 41	23 24	23 26	4 30			n.a.
S 22	22 48	2n44	4 36	15 39	1 42	20 7	0 1	28 0	4 4	21 13	0 5	12 54	1 38	11 27	0 19	12 48	1 34	1 14	9 41	23 24	23 26	4 27			n.a.
M23	22 56	7 49	3 57	16 4	1 33	20 26	0s 1	28 1	4 6	21 15	0 5	12 53	1 38	11 28	0 19	12 49	1 34	1 14	9 40	23 24	23 25	4 24			n.a.
T 24	23 3	12 41	3 8	16 29	1 23	20 45	0 4	28 2	4 8	21 18	0 5	12 52	1 37	11 29	0 19	12 50	1 34	1 14	9 40	23 23	23 25	4 21			n.a.
W25	23 10	17 8	2 8	16 55	1 13	21 3	0 6	28 4	4 9	21 21	0 5	12 51	1 37	11 30	0 19	12 50	1 34	1 14	9 40	23 23	23 25	4 18			n.a.
T 26	23 16	20 54	1 1	17 22	1 4	21 20	0 8	28 4	4 11	21 24	0 5	12 50	1 37	11 31	0 19	12 51	1 35	1 14	9 40	23 23	23 24	4 15			n.a.
F 27	23 22	23 43	0n10	17 48	0 54	21 37	0 11	28 5	4 13	21 27	0 5	12 49	1 37	11 32	0 19	12 51	1 35	1 14	9 40	23 23	23 24	4 12			n.a.
S 28	23 28	25 18	1 22	18 15	0 45	21 53	0 13	28 6	4 14	21 30	0 5	12 48	1 37	11 33	0 19	12 52	1 35	1 14	9 39	23 23	23 24	4 9			n.a.
S 29	23 33	25 26	2 31	18 41	0 36	22 9	0 16	28 6	4 15	21 32	0 5	12 47	1 36	11 34	0 19	12 53	1 35	1 14	9 39	23 23	23 24	4 6			n.a.
M30	23 37	24 3	3 33	19 8	0 27	22 24	0 18	28 7	4 17	21 35	0 6	12 47	1 36	11 35	0 19	12 53	1 35	1 14	9 39	23 23	23 23	4 3			n.a.
T 31	23s41	21n14	4n23	19s34	0n18	22s38	0s20	28n 7	4n18	21s38	0s 6	12n46	1s36	11s36	0n19	12s54	1n35	1s14	9s39	23n23	23n23	4s 1			n.a.

Julian Day Number = 882047.5, Delta T = 15h10m42s
Ecliptic obliquity = 23°57'18, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°44'25, Lahiri = -35°37'25 Julian Calendar 1 Dec. 2299 BCE == Greg. Calendar 12 Nov. 2299 BCE

The year -2298 astronomical counting style corresponds to year 2299 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2298 BCE
geocentric

JANUARY 2298 BCE (-2297) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 24 25	22♐45'37	27♌45	28♏ 4	10♐26	23°R40	4♐57	7°R21	0♏33	7♏45	19°R10	17°R53	17♊46	1♈30	n.a.	W 1
T 2	5 28 22	23°46'04	11♍51	29°21	11°41	23♊16	5°11	7♉18	0°36	7°47	19♈10	17♊52	17°43	1°37	n.a.	T 2
F 3	5 32 18	24°46'30	26° 1	0♐39	12°56	22°52	5°25	7°15	0°38	7°48	19° 9	17°D52	17°40	1°43	n.a.	F 3
S 4	5 36 15	25°46'54	10♎14	1°59	14°11	22°28	5°38	7°13	0°41	7°50	19° 9	17°52	17°37	1°50	n.a.	S 4
S 5	5 40 11	26°47'17	24°27	3°20	15°25	22° 5	5°52	7°11	0°43	7°52	19° 9	17°53	17°34	1°57	n.a.	S 5
M 6	5 44 8	27°47'38	8♏38	4°43	16°40	21°41	6° 6	7° 8	0°45	7°53	19° 8	17°54	17°30	2° 3	n.a.	M 6
T 7	5 48 4	28°47'58	22°43	6° 6	17°55	21°17	6°20	7° 6	0°48	7°55	19° 8	17°55	17°27	2°10	n.a.	T 7
W 8	5 52 1	29°48'15	6♐41	7°31	19°10	20°54	6°33	7° 4	0°50	7°57	19° 8	17°55	17°24	2°17	n.a.	W 8
T 9	5 55 58	0♑48'31	20°27	8°58	20°24	20°31	6°47	7° 2	0°52	7°58	19° 7	17°R56	17°21	2°24	n.a.	T 9
F 10	5 59 54	1°48'45	3♑59	10°25	21°39	20° 8	7° 0	7° 0	0°54	8° 0	19° 7	17°55	17°18	2°30	n.a.	F 10
S 11	6 3 51	2°48'57	17°15	11°53	22°54	19°46	7°14	6°59	0°57	8° 1	19° 7	17°54	17°15	2°37	n.a.	S 11
S 12	6 7 47	3°49'07	0♒13	13°23	24° 8	19°24	7°27	6°57	0°59	8° 3	19° 7	17°52	17°11	2°44	n.a.	S 12
M13	6 11 44	4°49'15	12°55	14°54	25°23	19° 3	7°41	6°55	1° 1	8° 4	19° 6	17°49	17° 8	2°50	n.a.	M13
T 14	6 15 40	5°49'20	25°20	16°26	26°38	18°41	7°54	6°54	1° 3	8° 6	19° 6	17°46	17° 5	2°57	n.a.	T 14
W15	6 19 37	6°49'23	7♓31	17°58	27°52	18°21	8° 7	6°53	1° 5	8° 7	19° 6	17°44	17° 2	3° 4	n.a.	W15
T 16	6 23 33	7°49'23	19°32	19°32	29° 7	18° 1	8°21	6°52	1° 7	8° 8	19° 6	17°42	16°59	3°11	n.a.	T 16
F 17	6 27 30	8°49'22	1♈26	21° 8	0♑21	17°41	8°34	6°51	1° 9	8°10	19° 6	17°41	16°55	3°17	n.a.	F 17
S 18	6 31 26	9°49'17	13°18	22°44	1°36	17°22	8°47	6°50	1°11	8°11	19° 6	17°D41	16°52	3°24	n.a.	S 18
S 19	6 35 23	10°49'11	25°13	24°21	2°50	17° 4	9° 0	6°49	1°12	8°12	19° 6	17°41	16°49	3°31	n.a.	S 19
M20	6 39 20	11°49'02	7♉16	26° 0	4° 5	16°47	9°13	6°48	1°14	8°14	19° 6	17°43	16°46	3°37	n.a.	M20
T 21	6 43 16	12°48'50	19°30	27°39	5°19	16°30	9°26	6°47	1°16	8°15	19°D 6	17°45	16°43	3°44	n.a.	T 21
W22	6 47 13	13°48'36	2♊ 1	29°20	6°34	16°13	9°39	6°47	1°18	8°16	19° 6	17°46	16°40	3°51	n.a.	W22
T 23	6 51 9	14°48'20	14°51	1♑ 2	7°48	15°58	9°52	6°46	1°19	8°17	19° 6	17°R47	16°36	3°58	n.a.	T 23
F 24	6 55 6	15°48'02	28° 2	2°45	9° 3	15°43	10° 5	6°46	1°21	8°18	19° 6	17°46	16°33	4° 4	n.a.	F 24
S 25	6 59 2	16°47'41	11♋34	4°29	10°17	15°29	10°18	6°46	1°22	8°19	19° 6	17°45	16°30	4°11	n.a.	S 25
S 26	7 2 59	17°47'18	25°25	6°14	11°32	15°15	10°31	6°D46	1°24	8°21	19° 6	17°41	16°27	4°18	n.a.	S 26
M27	7 6 55	18°46'53	9♌33	8° 1	12°46	15° 3	10°43	6°46	1°25	8°22	19° 6	17°37	16°24	4°25	n.a.	M27
T 28	7 10 52	19°46'26	23°51	9°48	14° 1	14°51	10°56	6°46	1°27	8°23	19° 6	17°32	16°21	4°31	n.a.	T 28
W29	7 14 49	20°45'57	8♍16	11°37	15°15	14°40	11° 8	6°46	1°28	8°24	19° 6	17°28	16°17	4°38	n.a.	W29
T 30	7 18 45	21°45'25	22°41	13°28	16°30	14°30	11°21	6°47	1°29	8°25	19° 7	17°24	16°14	4°45	n.a.	T 30
F 31	7 22 42	22♑44'52	7♎ 2	15♑19	17♑44	14♊20	11♐33	6♉47	1♏30	8♏26	19♈ 7	17♊21	16♊11	4♈51	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23s45	17n 9	4n58	20s 0	0n10	22s52	0s23	28n 7	4n19	21s41	0s 6	12n45	1s36	11s37	0n19	12s54	1n35	1s14	9s38	23n23	23n23	3s58			n.a.
T 2	23 48	12 6	5 15	20 26	0 1	23 5	0 25	28 6	4 20	21 43	0 6	12 45	1 35	11 37	0 19	12 55	1 35	1 14	9 38	23 23	23 22	3 55			n.a.
F 3	23 51	6 24	5 14	20 51	0s 7	23 17	0 27	28 6	4 21	21 46	0 6	12 44	1 35	11 38	0 19	12 55	1 35	1 14	9 38	23 23	23 22	3 52			n.a.
S 4	23 53	0 21	4 53	21 15	0 15	23 29	0 29	28 5	4 22	21 49	0 6	12 43	1 35	11 39	0 19	12 56	1 35	1 14	9 38	23 23	23 22	3 49			n.a.
S 5	23 55	5s44	4 15	21 39	0 23	23 40	0 32	28 5	4 22	21 51	0 6	12 43	1 35	11 40	0 19	12 56	1 35	1 14	9 37	23 23	23 22	3 46			n.a.
M 6	23 56	11 31	3 21	22 2	0 31	23 50	0 34	28 4	4 23	21 54	0 6	12 42	1 35	11 41	0 19	12 57	1 35	1 14	9 37	23 23	23 21	3 43			n.a.
T 7	23 57	16 40	2 15	22 25	0 38	23 59	0 36	28 2	4 23	21 56	0 7	12 42	1 34	11 42	0 19	12 57	1 35	1 14	9 37	23 24	23 21	3 40			n.a.
W 8	23 57	20 53	1 2	22 47	0 45	24 8	0 38	28 1	4 24	21 59	0 7	12 41	1 34	11 43	0 19	12 58	1 35	1 14	9 37	23 24	23 21	3 37			n.a.
T 9	23 57	23 50	0s14	23 7	0 52	24 16	0 40	28 0	4 24	22 1	0 7	12 41	1 34	11 43	0 19	12 58	1 35	1 14	9 36	23 24	23 20	3 34			n.a.
F 10	23 56	25 21	1 28	23 27	0 59	24 23	0 42	27 58	4 24	22 4	0 7	12 40	1 34	11 44	0 19	12 59	1 35	1 13	9 36	23 24	23 20	3 31			n.a.
S 11	23 55	25 23	2 35	23 46	1 5	24 30	0 44	27 56	4 24	22 6	0 7	12 40	1 33	11 45	0 19	12 59	1 35	1 13	9 36	23 23	23 20	3 28			n.a.
S 12	23 54	24 0	3 33	24 4	1 11	24 36	0 46	27 54	4 24	22 9	0 7	12 40	1 33	11 46	0 19	13 0	1 35	1 13	9 36	23 23	23 19	3 25			n.a.
M13	23 52	21 25	4 19	24 21	1 17	24 41	0 48	27 52	4 24	22 11	0 7	12 40	1 33	11 46	0 19	13 0	1 35	1 13	9 36	23 23	23 19	3 23			n.a.
T 14	23 49	17 54	4 51	24 37	1 22	24 45	0 50	27 50	4 24	22 13	0 7	12 39	1 33	11 47	0 19	13 1	1 35	1 13	9 35	23 23	23 19	3 20			n.a.
W15	23 46	13 42	5 10	24 51	1 27	24 48	0 52	27 48	4 23	22 16	0 8	12 39	1 32	11 48	0 19	13 1	1 35	1 13	9 35	23 22	23 18	3 17			n.a.
T 16	23 43	9 2	5 15	25 4	1 32	24 51	0 54	27 46	4 23	22 18	0 8	12 39	1 32	11 48	0 19	13 1	1 35	1 12	9 35	23 22	23 18	3 14			n.a.
F 17	23 39	4 5	5 6	25 16	1 37	24 53	0 56	27 43	4 22	22 20	0 8	12 39	1 32	11 49	0 19	13 2	1 35	1 12	9 34	23 22	23 18	3 11			n.a.
S 18	23 35	1n 1	4 44	25 26	1 41	24 54	0 57	27 41	4 22	22 22	0 8	12 39	1 32	11 50	0 19	13 2	1 35	1 12	9 34	23 22	23 17	3 8			n.a.
S 19	23 30	6 6	4 10	25 35	1 45	24 54	0 59	27 38	4 21	22 25	0 8	12 39	1 31	11 50	0 19	13 3	1 35	1 12	9 34	23 22	23 17	3 5			n.a.
M20	23 25	11 1	3 25	25 42	1 48	24 54	1 1	27 36	4 20	22 27	0 8	12 39	1 31	11 51	0 19	13 3	1 35	1 12	9 34	23 22	23 17	3 2			n.a.
T 21	23 19	15 36	2 29	25 47	1 51	24 53	1 2	27 33	4 19	22 29	0 8	12 39	1 31	11 52	0 20	13 3	1 35	1 11	9 33	23 23	23 17	2 59			n.a.
W22	23 13	19 37	1 25	25 51	1 54	24 51	1 4	27 30	4 18	22 31	0 8	12 39	1 31	11 52	0 20	13 4	1 35	1 11	9 33	23 23	23 16	2 56			n.a.
T 23	23 7	22 48	0 16	25 53	1 56	24 48	1 5	27 28	4 17	22 33	0 9	12 39	1 30	11 53	0 20	13 4	1 35	1 11	9 33	23 23	23 16	2 53			n.a.
F 24	23 0	24 52	0n56	25 54	1 58	24 45	1 7	27 25	4 16	22 35	0 9	12 39	1 30	11 53	0 20	13 4	1 35	1 11	9 33	23 23	23 16	2 50			n.a.
S 25	22 52	25 32	2 7	25 52	2 0	24 41	1 8	27 22	4 15	22 37	0 9	12 39	1 30	11 54	0 20	13 5	1 36	1 10	9 32	23 23	23 15	2 47			n.a.
S 26	22 45	24 39	3 11	25 49	2 1	24 36	1 10	27 20	4 14	22 39	0 9	12 39	1 30	11 54	0 20	13 5	1 36	1 10	9 32	23 22	23 15	2 44			n.a.
M27	22 36	22 11	4 6	25 44	2 1	24 30	1 11	27 17	4 13	22 41	0 9	12 40	1 29	11 55	0 20	13 5	1 36	1 10	9 32	23 22	23 15	2 41			n.a.
T 28	22 28	18 20	4 45	25 36	2 2	24 24	1 12	27 14	4 11	22 43	0 9	12 40	1 29	11 55	0 20	13 6	1 36	1 10	9 32	23 21	23 14	2 38			n.a.
W29	22 19	13 23	5 7	25 27	2 1	24 16	1 13	27 11	4 10	22 45	0 9	12 40	1 29	11 56	0 20	13 6	1 36	1 9	9 31	23 21	23 14	2 35			n.a.
T 30	22 9	7 41	5 10	25 15	2 0	24 8	1 14	27 9	4 9	22 47	0 10	12 41	1 29	11 56	0 20	13 6	1 36	1 9	9 31	23 21	23 14	2 32			n.a.
F 31	21s59	1n37	4n53	25s 1	1s59	24s 0	1s15	27n 6	4n 7	22s49	0s10	12n41	1s28	11s57	0n20	13s 6	1n36	1s 9	9s31	23n20	23n13	2s29			n.a.

Julian Day Number = 882078.5, Delta T = 15h10m39s
Ecliptic obliquity = 23°57'18, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°44'21, Lahiri = -35°37'21 Julian Calendar 1 Jan. 2298 BCE == Greg. Calendar 13 Dec. 2299 BCE

The year -2297 astronomical counting style corresponds to year 2298 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2298 BCE
geocentric

FEBRUARY 2298 BCE (-2297) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 26 38	23♉44'17	21♎16	17♉12	18♉58	14°R11	11♐45	6♉48	1♏32	8♏26	19♈ 7	17°D20	16♊ 8	4♈58	n.a.	S 1
S 2	7 30 35	24°43'39	5♏20	19° 6	20°13	14♊ 3	11°58	6°49	1°33	8°27	19° 7	17♊20	16° 5	5° 5	n.a.	S 2
M 3	7 34 31	25°43'00	19°13	21° 1	21°27	13°56	12°10	6°49	1°34	8°28	19° 7	17°22	16° 1	5°12	n.a.	M 3
T 4	7 38 28	26°42'19	2♐55	22°57	22°41	13°50	12°22	6°50	1°35	8°29	19° 8	17°23	15°58	5°18	n.a.	T 4
W 5	7 42 24	27°41'36	16°26	24°55	23°56	13°44	12°34	6°51	1°36	8°30	19° 8	17°R24	15°55	5°25	n.a.	W 5
T 6	7 46 21	28°40'51	29°45	26°53	25°10	13°39	12°46	6°53	1°37	8°31	19° 8	17°23	15°52	5°32	n.a.	T 6
F 7	7 50 17	29°40'04	12♉53	28°53	26°24	13°35	12°58	6°54	1°38	8°31	19° 9	17°20	15°49	5°38	n.a.	F 7
S 8	7 54 14	0♒39'15	25°49	0♒53	27°39	13°32	13°10	6°55	1°39	8°32	19° 9	17°15	15°46	5°45	n.a.	S 8
S 9	7 58 11	1°38'24	8♒32	2°55	28°53	13°30	13°21	6°57	1°39	8°33	19°10	17° 9	15°42	5°52	n.a.	S 9
M10	8 2 7	2°37'30	21° 3	4°57	0♒ 7	13°28	13°33	6°58	1°40	8°33	19°10	17° 1	15°39	5°59	n.a.	M10
T 11	8 6 4	3°36'34	3♓22	7° 0	1°22	13°27	13°44	7° 0	1°41	8°34	19°10	16°52	15°36	6° 5	n.a.	T 11
W12	8 10 0	4°35'35	15°30	9° 3	2°36	13°D27	13°56	7° 2	1°41	8°34	19°11	16°43	15°33	6°12	n.a.	W12
T 13	8 13 57	5°34'34	27°29	11° 6	3°50	13°27	14° 7	7° 4	1°42	8°35	19°11	16°36	15°30	6°19	n.a.	T 13
F 14	8 17 53	6°33'31	9♈23	13° 9	5° 4	13°29	14°18	7° 6	1°43	8°35	19°12	16°30	15°26	6°25	n.a.	F 14
S 15	8 21 50	7°32'25	21°14	15°12	6°18	13°31	14°30	7° 8	1°43	8°36	19°12	16°26	15°23	6°32	n.a.	S 15
S 16	8 25 46	8°31'17	3♉ 7	17°15	7°33	13°34	14°41	7°10	1°43	8°36	19°13	16°25	15°20	6°39	n.a.	S 16
M17	8 29 43	9°30'06	15° 7	19°16	8°47	13°37	14°52	7°13	1°44	8°37	19°14	16°D25	15°17	6°46	n.a.	M17
T 18	8 33 39	10°28'53	27°20	21°16	10° 1	13°41	15° 2	7°15	1°44	8°37	19°14	16°26	15°14	6°52	n.a.	T 18
W19	8 37 36	11°27'37	9♊50	23°15	11°15	13°46	15°13	7°18	1°44	8°37	19°15	16°R27	15°11	6°59	n.a.	W19
T 20	8 41 33	12°26'20	22°42	25°11	12°29	13°52	15°24	7°20	1°45	8°38	19°15	16°27	15° 7	7° 6	n.a.	T 20
F 21	8 45 29	13°24'59	5♋59	27° 6	13°43	13°58	15°35	7°23	1°45	8°38	19°16	16°25	15° 4	7°12	n.a.	F 21
S 22	8 49 26	14°23'37	19°43	28°57	14°58	14° 5	15°45	7°26	1°45	8°38	19°17	16°21	15° 1	7°19	n.a.	S 22
S 23	8 53 22	15°22'12	3♌51	0♓46	16°12	14°12	15°55	7°29	1°45	8°38	19°17	16°14	14°58	7°26	n.a.	S 23
M24	8 57 19	16°20'45	18°22	2°31	17°26	14°20	16° 6	7°32	1°R45	8°38	19°18	16° 6	14°55	7°33	n.a.	M24
T 25	9 1 15	17°19'16	3♍ 7	4°12	18°40	14°29	16°16	7°35	1°45	8°38	19°19	15°57	14°52	7°39	n.a.	T 25
W26	9 5 12	18°17'44	17°59	5°49	19°54	14°38	16°26	7°38	1°45	8°39	19°20	15°47	14°48	7°46	n.a.	W26
T 27	9 9 8	19°16'11	2♎50	7°22	21° 8	14°48	16°36	7°42	1°45	8°39	19°20	15°39	14°45	7°53	n.a.	T 27
F 28	9 13 5	20♒14'36	17♎30	8♓51	22♒22	14♊59	16♐46	7♉45	1♏44	8°R39	19♈21	15♊33	14♊42	7♈59	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s49	4s29	4n19	24s45	1s57	23s50	1s16	27n 4	4n 6	22s51	0s10	12n42	1s28	11s57	0n20	13s 7	1n36	1s 8	9s31	23n20	23n13	2s26		n.a.
S 2	21 38	10 18	3 29	24 27	1 55	23 40	1 17	27 1	4 4	22 52	0 10	12 42	1 28	11 58	0 20	13 7	1 36	1 8	9 30	23 20	23 13	2 23		n.a.
M 3	21 27	15 33	2 27	24 7	1 52	23 29	1 18	26 59	4 3	22 54	0 10	12 43	1 28	11 58	0 20	13 7	1 36	1 8	9 30	23 20	23 12	2 20		n.a.
T 4	21 16	19 55	1 18	23 44	1 48	23 18	1 19	26 56	4 1	22 56	0 10	12 43	1 27	11 58	0 20	13 7	1 36	1 7	9 30	23 21	23 12	2 17		n.a.
W 5	21 4	23 10	0 5	23 19	1 44	23 6	1 20	26 54	3 59	22 58	0 10	12 44	1 27	11 59	0 20	13 8	1 36	1 7	9 30	23 21	23 12	2 14		n.a.
T 6	20 52	25 4	1s 7	22 51	1 39	22 53	1 21	26 52	3 58	22 59	0 11	12 44	1 27	11 59	0 20	13 8	1 36	1 7	9 29	23 21	23 11	2 11		n.a.
F 7	20 39	25 32	2 14	22 22	1 34	22 39	1 21	26 50	3 56	23 1	0 11	12 45	1 27	11 59	0 20	13 8	1 36	1 6	9 29	23 20	23 11	2 9		n.a.
S 8	20 27	24 35	3 13	21 50	1 28	22 25	1 22	26 47	3 54	23 3	0 11	12 46	1 26	12 0	0 20	13 8	1 36	1 6	9 29	23 20	23 11	2 6		n.a.
S 9	20 13	22 23	4 1	21 15	1 22	22 10	1 22	26 45	3 53	23 4	0 11	12 46	1 26	12 0	0 20	13 8	1 36	1 5	9 29	23 19	23 10	2 3		n.a.
M10	20 0	19 8	4 37	20 39	1 15	21 54	1 23	26 43	3 51	23 6	0 11	12 47	1 26	12 0	0 20	13 9	1 36	1 5	9 28	23 18	23 10	2 0		n.a.
T 11	19 46	15 6	4 59	20 0	1 7	21 38	1 23	26 42	3 49	23 8	0 11	12 48	1 26	12 0	0 20	13 9	1 36	1 5	9 28	23 17	23 9	1 57		n.a.
W12	19 32	10 32	5 7	19 19	0 59	21 21	1 24	26 40	3 47	23 9	0 11	12 49	1 25	12 1	0 20	13 9	1 36	1 4	9 28	23 17	23 9	1 54		n.a.
T 13	19 17	5 37	5 2	18 37	0 50	21 4	1 24	26 38	3 46	23 11	0 12	12 50	1 25	12 1	0 20	13 9	1 36	1 4	9 28	23 16	23 9	1 51		n.a.
F 14	19 2	0 32	4 43	17 52	0 40	20 46	1 24	26 37	3 44	23 12	0 12	12 51	1 25	12 1	0 20	13 9	1 36	1 3	9 27	23 15	23 8	1 48		n.a.
S 15	18 47	4n34	4 13	17 6	0 30	20 27	1 24	26 35	3 42	23 14	0 12	12 52	1 25	12 1	0 20	13 9	1 36	1 3	9 27	23 15	23 8	1 45		n.a.
S 16	18 31	9 31	3 31	16 19	0 20	20 8	1 24	26 34	3 40	23 15	0 12	12 53	1 24	12 1	0 20	13 9	1 36	1 3	9 27	23 15	23 8	1 42		n.a.
M17	18 15	14 10	2 40	15 31	0 9	19 48	1 24	26 32	3 39	23 17	0 12	12 54	1 24	12 1	0 20	13 9	1 37	1 2	9 27	23 15	23 7	1 39		n.a.
T 18	17 59	18 21	1 41	14 41	0n 2	19 28	1 24	26 31	3 37	23 18	0 12	12 55	1 24	12 1	0 20	13 9	1 37	1 2	9 27	23 15	23 7	1 36		n.a.
W19	17 43	21 49	0 35	13 51	0 13	19 7	1 24	26 30	3 35	23 19	0 12	12 56	1 24	12 1	0 20	13 9	1 37	1 1	9 26	23 15	23 7	1 33		n.a.
T 20	17 26	24 18	0n34	13 0	0 25	18 46	1 24	26 29	3 33	23 21	0 13	12 57	1 23	12 2	0 20	13 10	1 37	1 1	9 26	23 15	23 6	1 30		n.a.
F 21	17 9	25 32	1 43	12 10	0 37	18 24	1 24	26 28	3 31	23 22	0 13	12 58	1 23	12 2	0 20	13 10	1 37	1 0	9 26	23 15	23 6	1 27		n.a.
S 22	16 52	25 14	2 48	11 19	0 49	18 2	1 24	26 27	3 29	23 23	0 13	12 59	1 23	12 2	0 20	13 10	1 37	1 0	9 26	23 14	23 6	1 24		n.a.
S 23	16 34	23 21	3 45	10 29	1 1	17 39	1 23	26 26	3 28	23 25	0 13	13 0	1 23	12 2	0 20	13 10	1 37	0 59	9 25	23 14	23 5	1 21		n.a.
M24	16 17	19 54	4 29	9 40	1 13	17 15	1 23	26 25	3 26	23 26	0 13	13 2	1 22	12 2	0 20	13 10	1 37	0 59	9 25	23 13	23 5	1 18		n.a.
T 25	15 59	15 9	4 56	8 52	1 25	16 52	1 22	26 24	3 24	23 27	0 13	13 3	1 22	12 2	0 20	13 10	1 37	0 58	9 25	23 12	23 4	1 15		n.a.
W26	15 40	9 29	5 3	8 5	1 37	16 27	1 22	26 24	3 22	23 28	0 14	13 4	1 22	12 2	0 20	13 10	1 37	0 58	9 25	23 11	23 4	1 12		n.a.
T 27	15 22	3 16	4 50	7 19	1 48	16 3	1 21	26 23	3 21	23 30	0 14	13 5	1 22	12 2	0 20	13 10	1 37	0 58	9 24	23 10	23 4	1 9		n.a.
F 28	15s 3	3s 3	4n18	6s36	1n59	15s37	1s21	26n23	3n19	23s31	0s14	13n 7	1s21	12s 1	0n20	13s10	1n37	0s57	9s24	23n 9	23n 3	1s 6		n.a.

Julian Day Number = 882109.5, Delta T = 15h10m37s
Ecliptic obliquity = 23°57'19, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°44'17, Lahiri = -35°37'16 Julian Calendar 1 Feb. 2298 BCE == Greg. Calendar 13 Jan. 2298 BCE

The year -2297 astronomical counting style corresponds to year 2298 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2298 BCE
geocentric

MARCH 2298 BCE (-2297) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 17 1	21♒12'59	1♏56	10♓15	23♒36	15♊10	16♐55	7♉49	1°R44	8°R39	19♈22	15°R30	14♊39	8♈ 6	n.a.	S 1
S 2	9 20 58	22°11'20	16° 4	11°34	24°50	15°21	17° 5	7°52	1♏44	8♏39	19°23	15♊28	14°36	8°13	n.a.	S 2
M 3	9 24 54	23° 9'40	29°52	12°48	26° 4	15°34	17°14	7°56	1°44	8°38	19°24	15°D28	14°32	8°20	n.a.	M 3
T 4	9 28 51	24° 7'58	13♐23	13°57	27°18	15°46	17°24	8° 0	1°43	8°38	19°24	15°R28	14°29	8°26	n.a.	T 4
W 5	9 32 48	25° 6'15	26°37	15° 1	28°32	15°59	17°33	8° 4	1°43	8°38	19°25	15°28	14°26	8°33	n.a.	W 5
T 6	9 36 44	26° 4'29	9♑37	16° 0	29°46	16°13	17°42	8° 8	1°42	8°38	19°26	15°26	14°23	8°40	n.a.	T 6
F 7	9 40 41	27° 2'42	22°24	16°53	1♓ 0	16°28	17°51	8°12	1°42	8°38	19°27	15°21	14°20	8°46	n.a.	F 7
S 8	9 44 37	28° 0'53	5♒ 1	17°40	2°14	16°42	18° 0	8°16	1°41	8°38	19°28	15°13	14°17	8°53	n.a.	S 8
S 9	9 48 34	28°59'03	17°28	18°22	3°28	16°58	18° 9	8°20	1°40	8°37	19°29	15° 3	14°13	9° 0	n.a.	S 9
M10	9 52 30	29°57'10	29°45	18°59	4°42	17°13	18°18	8°25	1°40	8°37	19°30	14°50	14°10	9° 7	n.a.	M10
T 11	9 56 27	0♓55'16	11♓54	19°30	5°55	17°29	18°26	8°29	1°39	8°37	19°31	14°37	14° 7	9°13	n.a.	T 11
W12	10 0 23	1°53'19	23°56	19°55	7° 9	17°46	18°34	8°34	1°38	8°36	19°32	14°24	14° 4	9°20	n.a.	W12
T 13	10 4 20	2°51'21	5♈51	20°15	8°23	18° 3	18°43	8°38	1°37	8°36	19°33	14°12	14° 1	9°27	n.a.	T 13
F 14	10 8 16	3°49'20	17°42	20°29	9°37	18°21	18°51	8°43	1°36	8°36	19°34	14° 2	13°58	9°33	n.a.	F 14
S 15	10 12 13	4°47'18	29°31	20°37	10°51	18°39	18°59	8°48	1°36	8°35	19°35	13°55	13°54	9°40	n.a.	S 15
S 16	10 16 10	5°45'13	11♉23	20°R40	12° 5	18°57	19° 7	8°53	1°35	8°35	19°36	13°50	13°51	9°47	n.a.	S 16
M17	10 20 6	6°43'07	23°22	20°38	13°19	19°16	19°14	8°58	1°34	8°34	19°37	13°48	13°48	9°54	n.a.	M17
T 18	10 24 3	7°40'59	5♊32	20°30	14°32	19°35	19°22	9° 3	1°33	8°33	19°38	13°48	13°45	10° 0	n.a.	T 18
W19	10 27 59	8°38'49	17°59	20°18	15°46	19°55	19°29	9° 8	1°31	8°33	19°39	13°48	13°42	10° 7	n.a.	W19
T 20	10 31 56	9°36'37	0♋48	20° 1	17° 0	20°15	19°37	9°13	1°30	8°32	19°40	13°47	13°38	10°14	n.a.	T 20
F 21	10 35 52	10°34'23	14° 4	19°40	18°14	20°36	19°44	9°18	1°29	8°32	19°41	13°45	13°35	10°20	n.a.	F 21
S 22	10 39 49	11°32'07	27°48	19°15	19°27	20°56	19°51	9°23	1°28	8°31	19°43	13°40	13°32	10°27	n.a.	S 22
S 23	10 43 45	12°29'49	12♌ 2	18°47	20°41	21°18	19°57	9°29	1°27	8°30	19°44	13°33	13°29	10°34	n.a.	S 23
M24	10 47 42	13°27'30	26°42	18°16	21°55	21°39	20° 4	9°34	1°25	8°30	19°45	13°23	13°26	10°40	n.a.	M24
T 25	10 51 39	14°25'08	11♍42	17°43	23° 9	22° 1	20°11	9°40	1°24	8°29	19°46	13°12	13°23	10°47	n.a.	T 25
W26	10 55 35	15°22'45	26°53	17° 8	24°22	22°23	20°17	9°45	1°22	8°28	19°47	13° 1	13°19	10°54	n.a.	W26
T 27	10 59 32	16°20'21	12♎ 4	16°32	25°36	22°46	20°23	9°51	1°21	8°27	19°48	12°52	13°16	11° 1	n.a.	T 27
F 28	11 3 28	17°17'55	27° 4	15°56	26°50	23° 8	20°29	9°57	1°20	8°26	19°50	12°44	13°13	11° 7	n.a.	F 28
S 29	11 7 25	18°15'29	11♏47	15°20	28° 3	23°32	20°35	10° 3	1°18	8°26	19°51	12°40	13°10	11°14	n.a.	S 29
S 30	11 11 21	19°13'01	26° 6	14°45	29°17	23°55	20°41	10° 8	1°16	8°25	19°52	12°37	13° 7	11°21	n.a.	S 30
M31	11 15 18	20♓10'32	10♐ 1	14♓12	0♈30	24♊19	20♐47	10♉14	1♏15	8♏24	19♈53	12°D37	13♊ 3	11♈27	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s44	9s 8	3n30	5s54	2n 9	15s12	1s20	26n22	3n17	23s32	0s14	13n 8	1s21	12s 1	0n20	13s10	1n37	0s56	9s24	23n 9	23n 3	1s 3		n.a.
S 2	14 25	14 37	2 30	5 14	2 19	14 46	1 19	26 22	3 15	23 33	0 14	13 10	1 21	12 1	0 20	13 9	1 37	0 56	9 24	23 9	23 3	1 0		n.a.
M 3	14 5	19 13	1 22	4 37	2 28	14 20	1 18	26 21	3 13	23 34	0 14	13 11	1 21	12 1	0 20	13 9	1 37	0 55	9 24	23 9	23 2	0 57		n.a.
T 4	13 46	22 43	0 11	4 2	2 37	13 53	1 18	26 21	3 12	23 35	0 15	13 12	1 21	12 1	0 20	13 9	1 37	0 55	9 23	23 9	23 2	0 54		n.a.
W 5	13 26	24 53	0s59	3 30	2 45	13 26	1 17	26 21	3 10	23 36	0 15	13 14	1 20	12 1	0 20	13 9	1 37	0 54	9 23	23 9	23 2	0 51		n.a.
T 6	13 6	25 40	2 4	3 0	2 52	12 58	1 16	26 21	3 8	23 37	0 15	13 15	1 20	12 1	0 20	13 9	1 37	0 54	9 23	23 8	23 1	0 48		n.a.
F 7	12 46	25 3	3 2	2 34	2 58	12 31	1 15	26 20	3 7	23 38	0 15	13 17	1 20	12 0	0 20	13 9	1 37	0 53	9 23	23 8	23 1	0 44		n.a.
S 8	12 25	23 9	3 51	2 10	3 4	12 3	1 13	26 20	3 5	23 39	0 15	13 19	1 20	12 0	0 20	13 9	1 37	0 53	9 23	23 7	23 0	0 41		n.a.
S 9	12 5	20 9	4 27	1 49	3 8	11 34	1 12	26 20	3 3	23 40	0 15	13 20	1 19	12 0	0 20	13 9	1 37	0 52	9 22	23 6	23 0	0 38		n.a.
M10	11 44	16 19	4 50	1 32	3 11	11 6	1 11	26 20	3 1	23 41	0 16	13 22	1 19	12 0	0 20	13 9	1 37	0 52	9 22	23 4	23 0	0 35		n.a.
T 11	11 23	11 51	5 0	1 17	3 14	10 37	1 10	26 20	3 0	23 42	0 16	13 24	1 19	11 59	0 20	13 8	1 38	0 51	9 22	23 3	22 59	0 32		n.a.
W12	11 2	6 59	4 56	1 6	3 15	10 7	1 8	26 20	2 58	23 43	0 16	13 25	1 19	11 59	0 20	13 8	1 38	0 51	9 22	23 1	22 59	0 29		n.a.
T 13	10 40	1 54	4 40	0 58	3 15	9 38	1 7	26 20	2 56	23 44	0 16	13 27	1 19	11 59	0 20	13 8	1 38	0 50	9 22	23 0	22 58	0 26		n.a.
F 14	10 19	3n14	4 11	0 54	3 14	9 8	1 6	26 20	2 55	23 45	0 16	13 29	1 18	11 59	0 20	13 8	1 38	0 50	9 21	22 59	22 58	0 23		n.a.
S 15	9 58	8 15	3 31	0 53	3 11	8 38	1 4	26 20	2 53	23 46	0 17	13 30	1 18	11 58	0 20	13 8	1 38	0 49	9 21	22 58	22 58	0 20		n.a.
S 16	9 36	13 0	2 42	0 55	3 8	8 8	1 3	26 20	2 52	23 47	0 17	13 32	1 18	11 58	0 20	13 8	1 38	0 48	9 21	22 57	22 57	0 17		n.a.
M17	9 14	17 18	1 46	1 0	3 3	7 38	1 1	26 20	2 50	23 47	0 17	13 34	1 18	11 58	0 20	13 7	1 38	0 48	9 21	22 57	22 57	0 14		n.a.
T 18	8 52	20 58	0 44	1 9	2 56	7 7	0 59	26 20	2 48	23 48	0 17	13 36	1 18	11 57	0 20	13 7	1 38	0 47	9 21	22 57	22 57	0 11		n.a.
W19	8 30	23 46	0n22	1 21	2 49	6 37	0 58	26 20	2 47	23 49	0 17	13 38	1 17	11 57	0 20	13 7	1 38	0 47	9 20	22 57	22 56	0 8		n.a.
T 20	8 8	25 26	1 29	1 36	2 40	6 6	0 56	26 20	2 45	23 50	0 17	13 39	1 17	11 56	0 20	13 7	1 38	0 46	9 20	22 57	22 56	0 5		n.a.
F 21	7 46	25 43	2 33	1 53	2 30	5 35	0 54	26 20	2 44	23 50	0 18	13 41	1 17	11 56	0 20	13 6	1 38	0 46	9 20	22 57	22 55	0 2		n.a.
S 22	7 23	24 28	3 30	2 13	2 19	5 4	0 52	26 20	2 42	23 51	0 18	13 43	1 17	11 55	0 20	13 6	1 38	0 45	9 20	22 56	22 55	0n 1		n.a.
S 23	7 1	21 39	4 17	2 36	2 6	4 32	0 50	26 20	2 40	23 52	0 18	13 45	1 17	11 55	0 20	13 6	1 38	0 44	9 20	22 55	22 55	0 4		n.a.
M24	6 38	17 22	4 48	3 1	1 53	4 1	0 49	26 20	2 39	23 53	0 18	13 47	1 16	11 55	0 20	13 6	1 38	0 44	9 20	22 54	22 54	0 7		n.a.
T 25	6 16	11 56	5 0	3 27	1 39	3 29	0 47	26 20	2 37	23 53	0 18	13 49	1 16	11 54	0 20	13 5	1 38	0 43	9 19	22 52	22 54	0 10		n.a.
W26	5 53	5 42	4 52	3 54	1 24	2 58	0 45	26 19	2 36	23 54	0 19	13 51	1 16	11 54	0 20	13 5	1 38	0 43	9 19	22 51	22 53	0 13		n.a.
T 27	5 30	0s51	4 23	4 23	1 8	2 26	0 43	26 19	2 34	23 55	0 19	13 53	1 16	11 53	0 20	13 5	1 38	0 42	9 19	22 50	22 53	0 16		n.a.
F 28	5 7	7 18	3 36	4 52	0 52	1 54	0 41	26 19	2 33	23 55	0 19	13 55	1 16	11 53	0 20	13 5	1 38	0 41	9 19	22 49	22 53	0 19		n.a.
S 29	4 44	13 14	2 35	5 22	0 35	1 23	0 38	26 19	2 31	23 56	0 19	13 57	1 15	11 52	0 20	13 4	1 38	0 41	9 19	22 48	22 52	0 22		n.a.
S 30	4 21	18 18	1 26	5 51	0 18	0 51	0 36	26 19	2 30	23 57	0 19	13 59	1 15	11 51	0 20	13 4	1 38	0 40	9 19	22 48	22 52	0 25		n.a.
M31	3s58	22s12	0n14	6s20	0n 2	0s19	0s34	26n18	2n28	23s57	0s20	14n 1	1s15	11s51	0n20	13s 4	1n38	0s40	9s19	22n48	22n51	0n28		n.a.

Julian Day Number = 882137.5, Delta T = 15h10m35s
Ecliptic obliquity = 23°57'19, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°44'13, Lahiri = -35°37'13 Julian Calendar 1 March 2298 BCE == Greg. Calendar 10 Feb. 2298 BCE

The year -2297 astronomical counting style corresponds to year 2298 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2298 BCE
geocentric

APRIL 2298 BCE (-2297) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 19 14	21♓ 8'02	23♐31	13°R40	1♈44	24♊43	20♐52	10♉20	1°R13	8°R23	19♈55	12°R37	13♊ 0	11♈34	n.a.	T 1
W 2	11 23 11	22° 5'31	6♑40	13♓11	2°58	25° 7	20°57	10°26	1♏12	8♏22	19°56	12♊36	12°57	11°41	n.a.	W 2
T 3	11 27 7	23° 2'58	19°31	12°45	4°11	25°32	21° 2	10°32	1°10	8°21	19°57	12°34	12°54	11°48	n.a.	T 3
F 4	11 31 4	24° 0'25	2♒ 6	12°22	5°25	25°57	21° 7	10°39	1° 8	8°20	19°58	12°29	12°51	11°54	n.a.	F 4
S 5	11 35 1	24°57'51	14°29	12° 3	6°38	26°22	21°12	10°45	1° 6	8°19	20° 0	12°21	12°48	12° 1	n.a.	S 5
S 6	11 38 57	25°55'16	26°43	11°48	7°52	26°48	21°17	10°51	1° 4	8°18	20° 1	12°11	12°44	12° 8	n.a.	S 6
M 7	11 42 54	26°52'39	8♓49	11°38	9° 5	27°14	21°21	10°57	1° 3	8°17	20° 2	11°59	12°41	12°14	n.a.	M 7
T 8	11 46 50	27°50'02	20°48	11°31	10°19	27°40	21°25	11° 4	1° 1	8°16	20° 4	11°46	12°38	12°21	n.a.	T 8
W 9	11 50 47	28°47'23	2♈43	11°D29	11°33	28° 6	21°29	11°10	0°59	8°14	20° 5	11°33	12°35	12°28	n.a.	W 9
T 10	11 54 43	29°44'43	14°35	11°31	12°46	28°33	21°33	11°17	0°57	8°13	20° 6	11°21	12°32	12°34	n.a.	T 10
F 11	11 58 40	0♈42'03	26°25	11°38	13°59	29° 0	21°37	11°23	0°55	8°12	20° 8	11°11	12°29	12°41	n.a.	F 11
S 12	12 2 36	1°39'21	8♉15	11°50	15°13	29°27	21°41	11°30	0°53	8°11	20° 9	11° 4	12°25	12°48	n.a.	S 12
S 13	12 6 33	2°36'37	20° 8	12° 5	16°26	29°54	21°44	11°37	0°51	8°10	20°10	11° 0	12°22	12°55	n.a.	S 13
M14	12 10 30	3°33'53	2♊ 8	12°26	17°40	0♋22	21°47	11°43	0°49	8° 8	20°12	10°58	12°19	13° 1	n.a.	M14
T 15	12 14 26	4°31'08	14°19	12°50	18°53	0°49	21°50	11°50	0°47	8° 7	20°13	10°D58	12°16	13° 8	n.a.	T 15
W16	12 18 23	5°28'21	26°45	13°19	20° 7	1°17	21°53	11°57	0°45	8° 6	20°14	10°58	12°13	13°15	n.a.	W16
T 17	12 22 19	6°25'34	9♋31	13°52	21°20	1°46	21°56	12° 4	0°43	8° 5	20°16	10°R58	12° 9	13°21	n.a.	T 17
F 18	12 26 16	7°22'45	22°42	14°30	22°34	2°14	21°58	12°11	0°40	8° 3	20°17	10°57	12° 6	13°28	n.a.	F 18
S 19	12 30 12	8°19'55	6♌21	15°11	23°47	2°43	22° 0	12°18	0°38	8° 2	20°18	10°54	12° 3	13°35	n.a.	S 19
S 20	12 34 9	9°17'04	20°29	15°56	25° 0	3°12	22° 3	12°25	0°36	8° 1	20°20	10°49	12° 0	13°42	n.a.	S 20
M21	12 38 6	10°14'12	5♍ 6	16°45	26°14	3°41	22° 4	12°32	0°34	7°59	20°21	10°42	11°57	13°48	n.a.	M21
T 22	12 42 2	11°11'19	20° 5	17°37	27°27	4°10	22° 6	12°39	0°32	7°58	20°23	10°33	11°54	13°55	n.a.	T 22
W23	12 45 59	12° 8'25	5♎19	18°34	28°40	4°40	22° 8	12°46	0°29	7°56	20°24	10°25	11°50	14° 2	n.a.	W23
T 24	12 49 55	13° 5'31	20°38	19°34	29°53	5°10	22° 9	12°53	0°27	7°55	20°25	10°17	11°47	14° 8	n.a.	T 24
F 25	12 53 52	14° 2'36	5♏49	20°37	1♉ 7	5°40	22°10	13° 0	0°25	7°54	20°27	10°11	11°44	14°15	n.a.	F 25
S 26	12 57 48	14°59'41	20°44	21°44	2°20	6°10	22°11	13° 7	0°23	7°52	20°28	10° 8	11°41	14°22	n.a.	S 26
S 27	13 1 45	15°56'45	5♐16	22°54	3°33	6°40	22°12	13°15	0°20	7°51	20°30	10°D 6	11°38	14°28	n.a.	S 27
M28	13 5 41	16°53'49	19°20	24° 7	4°46	7°11	22°13	13°22	0°18	7°49	20°31	10° 6	11°35	14°35	n.a.	M28
T 29	13 9 38	17°50'53	2♑58	25°24	6° 0	7°41	22°13	13°29	0°16	7°48	20°32	10° 7	11°31	14°42	n.a.	T 29
W30	13 13 35	18♈47'57	16♑10	26♓44	7♉13	8♋12	22♐13	13♉37	0♏13	7♏46	20♈34	10°R 8	11♊28	14♈49	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s35	24s45	0s57	6s47	0s15	0n13	0s32	26n18	2n27	23s58	0s20	14n 3	1s15	11s50	0n20	13s 3	1n38	0s39	9s18	22n48	22n51	0n31		n.a.
W 2	3 12	25 50	2 4	7 14	0 31	0 45	0 30	26 17	2 26	23 58	0 20	14 5	1 15	11 50	0 20	13 3	1 38	0 38	9 18	22 48	22 51	0 34		n.a.
T 3	2 49	25 30	3 2	7 39	0 47	1 17	0 27	26 17	2 24	23 59	0 20	14 8	1 15	11 49	0 20	13 3	1 38	0 38	9 18	22 47	22 50	0 37		n.a.
F 4	2 26	23 51	3 50	8 2	1 3	1 49	0 25	26 16	2 23	23 59	0 20	14 10	1 14	11 48	0 20	13 2	1 38	0 37	9 18	22 47	22 50	0 41		n.a.
S 5	2 3	21 4	4 26	8 23	1 18	2 20	0 23	26 16	2 21	24 0	0 21	14 12	1 14	11 48	0 20	13 2	1 38	0 37	9 18	22 46	22 49	0 44		n.a.
S 6	1 39	17 24	4 50	8 42	1 32	2 52	0 21	26 15	2 20	24 0	0 21	14 14	1 14	11 47	0 20	13 1	1 38	0 36	9 18	22 44	22 49	0 47		n.a.
M 7	1 16	13 3	5 0	8 58	1 45	3 24	0 18	26 14	2 19	24 1	0 21	14 16	1 14	11 47	0 20	13 1	1 38	0 35	9 18	22 43	22 48	0 50		n.a.
T 8	0 53	8 15	4 57	9 12	1 58	3 56	0 16	26 13	2 17	24 1	0 21	14 18	1 14	11 46	0 20	13 1	1 39	0 35	9 17	22 41	22 48	0 53		n.a.
W 9	0 29	3 10	4 41	9 24	2 9	4 27	0 13	26 12	2 16	24 2	0 21	14 20	1 14	11 45	0 20	13 0	1 39	0 34	9 17	22 39	22 48	0 56		n.a.
T 10	0 6	2n 0	4 12	9 32	2 20	4 59	0 11	26 11	2 14	24 2	0 22	14 23	1 13	11 44	0 20	13 0	1 39	0 34	9 17	22 38	22 47	0 59		n.a.
F 11	0n17	7 6	3 33	9 39	2 30	5 30	0 9	26 10	2 13	24 3	0 22	14 25	1 13	11 44	0 20	12 59	1 39	0 33	9 17	22 36	22 47	1 2		n.a.
S 12	0 40	11 58	2 45	9 42	2 38	6 1	0 6	26 9	2 12	24 3	0 22	14 27	1 13	11 43	0 20	12 59	1 39	0 32	9 17	22 35	22 46	1 5		n.a.
S 13	1 4	16 25	1 48	9 43	2 46	6 32	0 4	26 8	2 10	24 4	0 22	14 29	1 13	11 42	0 20	12 59	1 39	0 32	9 17	22 35	22 46	1 8		n.a.
M14	1 27	20 16	0 47	9 41	2 53	7 3	0 1	26 6	2 9	24 4	0 23	14 32	1 13	11 42	0 20	12 58	1 39	0 31	9 17	22 34	22 45	1 11		n.a.
T 15	1 50	23 18	0n18	9 37	2 59	7 34	0n 1	26 5	2 8	24 5	0 23	14 34	1 13	11 41	0 20	12 58	1 39	0 31	9 17	22 34	22 45	1 14		n.a.
W16	2 13	25 18	1 23	9 30	3 4	8 5	0 4	26 3	2 6	24 5	0 23	14 36	1 12	11 40	0 20	12 57	1 39	0 30	9 17	22 34	22 45	1 17		n.a.
T 17	2 36	26 2	2 26	9 21	3 8	8 35	0 6	26 2	2 5	24 5	0 23	14 38	1 12	11 39	0 20	12 57	1 39	0 29	9 17	22 34	22 44	1 20		n.a.
F 18	2 59	25 20	3 23	9 9	3 11	9 6	0 9	26 0	2 4	24 6	0 23	14 41	1 12	11 39	0 20	12 56	1 39	0 29	9 16	22 34	22 44	1 23		n.a.
S 19	3 22	23 8	4 11	8 55	3 13	9 36	0 11	25 58	2 3	24 6	0 24	14 43	1 12	11 38	0 20	12 56	1 39	0 28	9 16	22 34	22 43	1 26		n.a.
S 20	3 45	19 28	4 46	8 38	3 14	10 6	0 14	25 56	2 1	24 6	0 24	14 45	1 12	11 37	0 20	12 55	1 39	0 28	9 16	22 33	22 43	1 29		n.a.
M21	4 8	14 31	5 3	8 19	3 15	10 35	0 16	25 54	2 0	24 7	0 24	14 48	1 12	11 36	0 20	12 55	1 39	0 27	9 16	22 32	22 42	1 33		n.a.
T 22	4 31	8 35	5 0	7 58	3 14	11 4	0 19	25 52	1 59	24 7	0 24	14 50	1 11	11 35	0 20	12 55	1 39	0 26	9 16	22 31	22 42	1 36		n.a.
W23	4 54	2 3	4 36	7 34	3 13	11 34	0 21	25 50	1 58	24 7	0 25	14 52	1 11	11 35	0 20	12 54	1 39	0 26	9 16	22 29	22 42	1 39		n.a.
T 24	5 17	4s38	3 53	7 8	3 11	12 2	0 24	25 47	1 56	24 8	0 25	14 55	1 11	11 34	0 20	12 54	1 39	0 25	9 16	22 28	22 41	1 42		n.a.
F 25	5 39	11 2	2 53	6 40	3 8	12 31	0 26	25 45	1 55	24 8	0 25	14 57	1 11	11 33	0 20	12 53	1 39	0 25	9 16	22 27	22 41	1 45		n.a.
S 26	6 2	16 41	1 42	6 10	3 5	12 59	0 28	25 42	1 54	24 8	0 25	14 59	1 11	11 32	0 20	12 53	1 39	0 24	9 16	22 27	22 40	1 48		n.a.
S 27	6 24	21 13	0 26	5 38	3 1	13 27	0 31	25 39	1 53	24 9	0 25	15 2	1 11	11 31	0 20	12 52	1 39	0 23	9 16	22 27	22 40	1 51		n.a.
M28	6 47	24 20	0s49	5 4	2 56	13 55	0 33	25 37	1 51	24 9	0 26	15 4	1 11	11 31	0 20	12 52	1 39	0 23	9 16	22 27	22 39	1 54		n.a.
T 29	7 9	25 55	2 0	4 28	2 51	14 22	0 36	25 34	1 50	24 9	0 26	15 6	1 11	11 30	0 20	12 51	1 39	0 22	9 16	22 27	22 39	1 57		n.a.
W30	7n31	25s57	3s 1	3s50	2s45	14n49	0n38	25n30	1n49	24s 9	0s26	15n 9	1s10	11s29	0n20	12s51	1n39	0s22	9s16	22n27	22n39	2n 0		n.a.

Julian Day Number = 882168.5, Delta T = 15h10m33s
Ecliptic obliquity = 23°57'20, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°44'09, Lahiri = -35°37'08 Julian Calendar 1 Apr. 2298 BCE == Greg. Calendar 13 March 2298 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2298 BCE
geocentric

MAY 2298 BCE (-2297) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 17 31	19♈45'00	29♉ 0	28♓ 7	8♉26	8♋43	22°R13	13♉44	0°R11	7°R45	20♈35	10°R 8	11♊25	14♈55	n.a.	T 1
F 2	13 21 28	20°42'04	11♒32	29°33	9°39	9°14	22♐13	13°51	0♏ 8	7♏43	20°37	10♊ 5	11°22	15° 2	n.a.	F 2
S 3	13 25 24	21°39'07	23°49	1♈ 2	10°52	9°46	22°13	13°59	0° 6	7°42	20°38	10° 1	11°19	15° 9	n.a.	S 3
S 4	13 29 21	22°36'11	5♓55	2°34	12° 6	10°17	22°12	14° 6	0° 4	7°40	20°39	9°55	11°15	15°15	n.a.	S 4
M 5	13 33 17	23°33'14	17°54	4°10	13°19	10°49	22°11	14°14	0° 1	7°39	20°41	9°48	11°12	15°22	n.a.	M 5
T 6	13 37 14	24°30'17	29°48	5°48	14°32	11°21	22°10	14°21	29♎59	7°37	20°42	9°39	11° 9	15°29	n.a.	T 6
W 7	13 41 11	25°27'20	11♈39	7°30	15°45	11°53	22° 9	14°29	29°56	7°35	20°44	9°31	11° 6	15°35	n.a.	W 7
T 8	13 45 7	26°24'23	23°29	9°14	16°58	12°25	22° 8	14°36	29°54	7°34	20°45	9°23	11° 3	15°42	n.a.	T 8
F 9	13 49 4	27°21'25	5♉20	11° 1	18°11	12°58	22° 6	14°44	29°51	7°32	20°46	9°17	11° 0	15°49	n.a.	F 9
S 10	13 53 0	28°18'28	17°15	12°51	19°24	13°31	22° 5	14°52	29°49	7°31	20°48	9°13	10°56	15°56	n.a.	S 10
S 11	13 56 57	29°15'31	29°14	14°44	20°37	14° 3	22° 3	14°59	29°47	7°29	20°49	9°11	10°53	16° 2	n.a.	S 11
M12	14 0 53	0♉12'33	11♊21	16°39	21°50	14°36	22° 1	15° 7	29°44	7°27	20°51	9°D10	10°50	16° 9	n.a.	M12
T 13	14 4 50	1° 9'36	23°38	18°36	23° 3	15° 9	21°58	15°15	29°42	7°26	20°52	9°11	10°47	16°16	n.a.	T 13
W14	14 8 46	2° 6'38	6♋ 9	20°36	24°16	15°42	21°56	15°22	29°39	7°24	20°53	9°13	10°44	16°22	n.a.	W14
T 15	14 12 43	3° 3'40	18°58	22°38	25°29	16°16	21°53	15°30	29°37	7°23	20°55	9°14	10°40	16°29	n.a.	T 15
F 16	14 16 40	4° 0'42	2♌ 8	24°42	26°42	16°49	21°51	15°38	29°34	7°21	20°56	9°R15	10°37	16°36	n.a.	F 16
S 17	14 20 36	4°57'44	15°41	26°48	27°55	17°23	21°48	15°45	29°32	7°19	20°57	9°14	10°34	16°42	n.a.	S 17
S 18	14 24 33	5°54'45	29°40	28°54	29° 8	17°57	21°44	15°53	29°30	7°18	20°59	9°12	10°31	16°49	n.a.	S 18
M19	14 28 29	6°51'47	14♍ 5	1♉ 2	0♊21	18°31	21°41	16° 1	29°27	7°16	21° 0	9° 9	10°28	16°56	n.a.	M19
T 20	14 32 26	7°48'48	28°51	3°11	1°34	19° 5	21°37	16° 9	29°25	7°15	21° 2	9° 5	10°25	17° 3	n.a.	T 20
W21	14 36 22	8°45'50	13♎53	5°20	2°47	19°39	21°34	16°17	29°22	7°13	21° 3	9° 1	10°21	17° 9	n.a.	W21
T 22	14 40 19	9°42'51	29° 3	7°30	4° 0	20°13	21°30	16°24	29°20	7°11	21° 4	8°57	10°18	17°16	n.a.	T 22
F 23	14 44 16	10°39'54	14♏10	9°39	5°13	20°48	21°26	16°32	29°18	7°10	21° 6	8°55	10°15	17°23	n.a.	F 23
S 24	14 48 12	11°36'56	29° 6	11°49	6°26	21°22	21°22	16°40	29°15	7° 8	21° 7	8°53	10°12	17°29	n.a.	S 24
S 25	14 52 9	12°33'59	13♐42	13°57	7°38	21°57	21°17	16°48	29°13	7° 6	21° 8	8°D53	10° 9	17°36	n.a.	S 25
M26	14 56 5	13°31'03	27°54	16° 5	8°51	22°32	21°13	16°56	29°11	7° 5	21°10	8°54	10° 6	17°43	n.a.	M26
T 27	15 0 2	14°28'08	11♑39	18°12	10° 4	23° 7	21° 8	17° 3	29° 8	7° 3	21°11	8°55	10° 2	17°49	n.a.	T 27
W28	15 3 58	15°25'13	24°58	20°18	11°17	23°42	21° 3	17°11	29° 6	7° 2	21°12	8°57	9°59	17°56	n.a.	W28
T 29	15 7 55	16°22'19	7♒52	22°22	12°29	24°17	20°58	17°19	29° 4	7° 0	21°14	8°57	9°56	18° 3	n.a.	T 29
F 30	15 11 52	17°19'26	20°26	24°25	13°42	24°53	20°53	17°27	29° 1	6°58	21°15	8°R58	9°53	18° 9	n.a.	F 30
S 31	15 15 48	18♉16'34	2♓43	26♉27	14♊55	25♋28	20♐47	17♉35	28♎59	6♏57	21♈16	8♊57	9♊50	18♈16	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n53	24s35	3s52	3s10	2s38	15n15	0n41	25n27	1n48	24s10	0s26	15n11	1s10	11s28	0n20	12s50	1n39	0s21	9s16	22n27	22n38	2n 3		n.a.
F 2	8 15	22 1	4 30	2 29	2 31	15 42	0 43	25 24	1 47	24 10	0 27	15 14	1 10	11 27	0 20	12 50	1 39	0 21	9 16	22 27	22 38	2 6		n.a.
S 3	8 37	18 30	4 55	1 45	2 23	16 7	0 45	25 20	1 45	24 10	0 27	15 16	1 10	11 26	0 20	12 49	1 39	0 20	9 16	22 26	22 37	2 9		n.a.
S 4	8 59	14 16	5 7	1 0	2 14	16 33	0 48	25 17	1 44	24 10	0 27	15 18	1 10	11 26	0 20	12 49	1 39	0 19	9 15	22 25	22 37	2 12		n.a.
M 5	9 20	9 32	5 4	0 14	2 6	16 58	0 50	25 13	1 43	24 10	0 27	15 21	1 10	11 25	0 20	12 48	1 39	0 19	9 15	22 24	22 36	2 15		n.a.
T 6	9 42	4 29	4 49	0n35	1 56	17 22	0 52	25 9	1 42	24 11	0 28	15 23	1 10	11 24	0 20	12 48	1 39	0 18	9 15	22 23	22 36	2 19		n.a.
W 7	10 3	0n43	4 21	1 24	1 47	17 46	0 54	25 5	1 41	24 11	0 28	15 25	1 10	11 23	0 20	12 47	1 39	0 18	9 15	22 21	22 35	2 22		n.a.
T 8	10 24	5 53	3 42	2 16	1 37	18 10	0 57	25 1	1 40	24 11	0 28	15 28	1 9	11 22	0 20	12 46	1 39	0 17	9 15	22 20	22 35	2 25		n.a.
F 9	10 45	10 52	2 53	3 8	1 26	18 33	0 59	24 56	1 38	24 11	0 28	15 30	1 9	11 21	0 20	12 46	1 39	0 17	9 15	22 19	22 34	2 28		n.a.
S 10	11 6	15 29	1 56	4 1	1 16	18 56	1 1	24 52	1 37	24 11	0 28	15 33	1 9	11 20	0 20	12 45	1 39	0 16	9 15	22 19	22 34	2 31		n.a.
S 11	11 27	19 33	0 54	4 56	1 5	19 18	1 3	24 47	1 36	24 11	0 29	15 35	1 9	11 19	0 20	12 45	1 39	0 16	9 15	22 18	22 34	2 34		n.a.
M12	11 47	22 49	0n12	5 51	0 54	19 40	1 5	24 43	1 35	24 11	0 29	15 37	1 9	11 19	0 20	12 44	1 39	0 15	9 15	22 18	22 33	2 37		n.a.
T 13	12 8	25 6	1 18	6 48	0 42	20 1	1 7	24 38	1 34	24 12	0 29	15 40	1 9	11 18	0 20	12 44	1 39	0 15	9 15	22 18	22 33	2 40		n.a.
W14	12 28	26 10	2 22	7 44	0 31	20 22	1 9	24 33	1 33	24 12	0 29	15 42	1 9	11 17	0 20	12 43	1 39	0 14	9 15	22 19	22 32	2 43		n.a.
T 15	12 48	25 53	3 20	8 41	0 20	20 42	1 11	24 27	1 32	24 12	0 30	15 44	1 9	11 16	0 20	12 43	1 39	0 14	9 15	22 19	22 32	2 46		n.a.
F 16	13 8	24 9	4 9	9 38	0 9	21 1	1 13	24 22	1 31	24 12	0 30	15 47	1 9	11 15	0 20	12 42	1 39	0 13	9 15	22 19	22 31	2 49		n.a.
S 17	13 27	21 1	4 46	10 35	0n 2	21 20	1 15	24 17	1 29	24 12	0 30	15 49	1 8	11 14	0 20	12 42	1 39	0 12	9 15	22 19	22 31	2 52		n.a.
S 18	13 47	16 37	5 8	11 31	0 13	21 39	1 17	24 11	1 28	24 12	0 30	15 52	1 8	11 13	0 20	12 41	1 39	0 12	9 15	22 18	22 30	2 56		n.a.
M19	14 6	11 9	5 11	12 27	0 23	21 57	1 19	24 5	1 27	24 12	0 31	15 54	1 8	11 13	0 20	12 41	1 39	0 11	9 15	22 18	22 30	2 59		n.a.
T 20	14 25	4 57	4 54	13 22	0 33	22 14	1 20	23 59	1 26	24 12	0 31	15 56	1 8	11 12	0 20	12 40	1 39	0 11	9 15	22 17	22 29	3 2		n.a.
W21	14 44	1s40	4 17	14 16	0 43	22 30	1 22	23 53	1 25	24 12	0 31	15 59	1 8	11 11	0 20	12 40	1 39	0 10	9 15	22 17	22 29	3 5		n.a.
T 22	15 2	8 15	3 21	15 8	0 52	22 46	1 24	23 47	1 24	24 12	0 31	16 1	1 8	11 10	0 20	12 39	1 39	0 10	9 15	22 16	22 28	3 8		n.a.
F 23	15 20	14 21	2 11	15 59	1 1	23 1	1 25	23 40	1 23	24 12	0 32	16 3	1 8	11 9	0 20	12 39	1 39	0 10	9 15	22 16	22 28	3 11		n.a.
S 24	15 39	19 31	0 53	16 48	1 9	23 16	1 27	23 34	1 22	24 12	0 32	16 6	1 8	11 8	0 20	12 38	1 39	0 9	9 15	22 15	22 28	3 14		n.a.
S 25	15 56	23 22	0s26	17 35	1 17	23 30	1 28	23 27	1 21	24 12	0 32	16 8	1 8	11 7	0 20	12 38	1 39	0 9	9 15	22 15	22 27	3 17		n.a.
M26	16 14	25 39	1 43	18 20	1 23	23 43	1 29	23 20	1 20	24 12	0 32	16 11	1 8	11 7	0 20	12 37	1 39	0 8	9 15	22 16	22 27	3 20		n.a.
T 27	16 31	26 16	2 50	19 3	1 30	23 56	1 31	23 13	1 19	24 12	0 33	16 13	1 7	11 6	0 20	12 36	1 39	0 8	9 15	22 16	22 26	3 23		n.a.
W28	16 49	25 19	3 47	19 44	1 35	24 8	1 32	23 6	1 18	24 11	0 33	16 15	1 7	11 5	0 20	12 36	1 39	0 7	9 16	22 16	22 26	3 26		n.a.
T 29	17 5	23 2	4 30	20 22	1 40	24 19	1 33	22 59	1 17	24 11	0 33	16 17	1 7	11 4	0 20	12 35	1 39	0 7	9 16	22 16	22 25	3 29		n.a.
F 30	17 22	19 42	4 59	20 58	1 44	24 30	1 34	22 51	1 15	24 11	0 33	16 20	1 7	11 3	0 20	12 35	1 39	0 6	9 16	22 16	22 25	3 33		n.a.
S 31	17n38	15s35	5s13	21n31	1n48	24n40	1n36	22n43	1n14	24s11	0s33	16n22	1s 7	11s 3	0n20	12s34	1n39	0s 6	9s16	22n16	22n24	3n36		n.a.

Julian Day Number = 882198.5, Delta T = 15h10m31s
Ecliptic obliquity = 23°57'20, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°44'05, Lahiri = -35°37'04 Julian Calendar 1 May 2298 BCE == Greg. Calendar 12 Apr. 2298 BCE

The year -2297 astronomical counting style corresponds to year 2298 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2298 BCE
geocentric

JUNE 2298 BCE (-2297) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 19 45	19♉13'43	14♓47	28♉27	16♊ 8	26♋ 4	20°R42	17♉43	28°R57	6°R55	21♈17	8°R55	9♊46	18♈23	n.a.	S 1
M 2	15 23 41	20°10'52	26°43	0♊26	17°20	26°39	20♐36	17°50	28♎55	6♏54	21°19	8♊53	9°43	18°30	n.a.	M 2
T 3	15 27 38	21° 8'03	8♈34	2°23	18°33	27°15	20°31	17°58	28°53	6°52	21°20	8°50	9°40	18°36	n.a.	T 3
W 4	15 31 34	22° 5'15	20°24	4°18	19°45	27°51	20°25	18° 6	28°50	6°51	21°21	8°48	9°37	18°43	n.a.	W 4
T 5	15 35 31	23° 2'27	2♉16	6°11	20°58	28°27	20°19	18°14	28°48	6°49	21°22	8°45	9°34	18°50	n.a.	T 5
F 6	15 39 27	23°59'41	14°12	8° 3	22°11	29° 4	20°12	18°22	28°46	6°48	21°24	8°44	9°31	18°56	n.a.	F 6
S 7	15 43 24	24°56'55	26°14	9°53	23°23	29°40	20° 6	18°29	28°44	6°46	21°25	8°42	9°27	19° 3	n.a.	S 7
S 8	15 47 21	25°54'10	8♊24	11°41	24°36	0♌16	20° 0	18°37	28°42	6°44	21°26	8°D42	9°24	19°10	n.a.	S 8
M 9	15 51 17	26°51'27	20°44	13°28	25°48	0°53	19°53	18°45	28°40	6°43	21°27	8°42	9°21	19°16	n.a.	M 9
T 10	15 55 14	27°48'44	3♋15	15°13	27° 1	1°30	19°47	18°53	28°38	6°42	21°28	8°43	9°18	19°23	n.a.	T 10
W11	15 59 10	28°46'02	15°59	16°56	28°13	2° 7	19°40	19° 1	28°36	6°40	21°29	8°44	9°15	19°30	n.a.	W11
T 12	16 3 7	29°43'21	28°59	18°37	29°26	2°43	19°33	19° 8	28°34	6°39	21°31	8°45	9°12	19°36	n.a.	T 12
F 13	16 7 3	0♊40'40	12♌15	20°17	0♋38	3°21	19°26	19°16	28°32	6°37	21°32	8°46	9° 8	19°43	n.a.	F 13
S 14	16 11 0	1°38'01	25°50	21°55	1°51	3°58	19°19	19°24	28°30	6°36	21°33	8°R46	9° 5	19°50	n.a.	S 14
S 15	16 14 57	2°35'22	9♍43	23°32	3° 3	4°35	19°12	19°32	28°28	6°34	21°34	8°46	9° 2	19°57	n.a.	S 15
M16	16 18 53	3°32'44	23°55	25° 6	4°15	5°12	19° 5	19°39	28°26	6°33	21°35	8°46	8°59	20° 3	n.a.	M16
T 17	16 22 50	4°30'07	8♎23	26°39	5°28	5°50	18°57	19°47	28°24	6°31	21°36	8°45	8°56	20°10	n.a.	T 17
W18	16 26 46	5°27'31	23° 4	28°11	6°40	6°27	18°50	19°55	28°23	6°30	21°37	8°45	8°52	20°17	n.a.	W18
T 19	16 30 43	6°24'55	7♏53	29°40	7°52	7° 5	18°42	20° 2	28°21	6°29	21°38	8°45	8°49	20°23	n.a.	T 19
F 20	16 34 39	7°22'21	22°42	1♋ 8	9° 4	7°43	18°35	20°10	28°19	6°27	21°39	8°44	8°46	20°30	n.a.	F 20
S 21	16 38 36	8°19'49	7♐24	2°34	10°16	8°21	18°27	20°17	28°18	6°26	21°40	8°44	8°43	20°37	n.a.	S 21
S 22	16 42 33	9°17'17	21°52	3°58	11°29	8°59	18°20	20°25	28°16	6°25	21°41	8°44	8°40	20°43	n.a.	S 22
M23	16 46 29	10°14'48	6♑ 1	5°21	12°41	9°37	18°12	20°32	28°14	6°24	21°42	8°44	8°37	20°50	n.a.	M23
T 24	16 50 26	11°12'19	19°48	6°41	13°53	10°15	18° 4	20°40	28°13	6°22	21°43	8°44	8°33	20°57	n.a.	T 24
W25	16 54 22	12° 9'53	3♒10	8° 0	15° 5	10°53	17°57	20°48	28°11	6°21	21°44	8°44	8°30	21° 3	n.a.	W25
T 26	16 58 19	13° 7'27	16° 8	9°17	16°17	11°32	17°49	20°55	28°10	6°20	21°45	8°43	8°27	21°10	n.a.	T 26
F 27	17 2 15	14° 5'04	28°45	10°32	17°29	12°10	17°41	21° 2	28° 8	6°19	21°46	8°43	8°24	21°17	n.a.	F 27
S 28	17 6 12	15° 2'42	11♓ 4	11°44	18°41	12°49	17°33	21°10	28° 7	6°17	21°47	8°D43	8°21	21°24	n.a.	S 28
S 29	17 10 8	16° 0'22	23°10	12°55	19°53	13°27	17°25	21°17	28° 5	6°16	21°48	8°43	8°18	21°30	n.a.	S 29
M30	17 14 5	16♊58'04	5♈ 6	14♋ 3	21♋ 5	14♌ 6	17♐17	21♉25	28♎ 4	6♏15	21♈49	8♊43	8♊14	21♈37	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n54	10s55	5s13	22n 2	1n50	24n49	1n37	22n36	1n13	24s11	0s34	16n24	1s 7	11s 2	0n20	12s34	1n39	0s 5	9s16	22n16	22n24	3n39		n.a.
M 2	18 10	5 54	5 0	22 31	1 53	24 57	1 38	22 28	1 12	24 11	0 34	16 27	1 7	11 1	0 20	12 33	1 39	0 5	9 16	22 15	22 23	3 42		n.a.
T 3	18 26	0 43	4 34	22 57	1 54	25 5	1 38	22 19	1 11	24 10	0 34	16 29	1 7	11 0	0 20	12 33	1 39	0 5	9 16	22 15	22 23	3 45		n.a.
W 4	18 41	4n30	3 56	23 21	1 55	25 12	1 39	22 11	1 10	24 10	0 34	16 31	1 7	10 59	0 20	12 32	1 39	0 4	9 16	22 15	22 22	3 48		n.a.
T 5	18 56	9 35	3 8	23 42	1 55	25 18	1 40	22 3	1 9	24 10	0 35	16 34	1 7	10 59	0 20	12 32	1 39	0 4	9 16	22 14	22 22	3 51		n.a.
F 6	19 10	14 21	2 11	24 1	1 55	25 24	1 41	21 54	1 8	24 10	0 35	16 36	1 7	10 58	0 19	12 31	1 39	0 3	9 16	22 14	22 21	3 54		n.a.
S 7	19 25	18 37	1 8	24 18	1 54	25 28	1 41	21 45	1 7	24 10	0 35	16 38	1 7	10 57	0 19	12 31	1 39	0 3	9 16	22 14	22 21	3 57		n.a.
S 8	19 39	22 9	0 2	24 32	1 53	25 32	1 42	21 36	1 6	24 9	0 35	16 40	1 7	10 56	0 19	12 31	1 39	0 3	9 16	22 14	22 20	4 0		n.a.
M 9	19 52	24 43	1n 6	24 44	1 51	25 35	1 42	21 27	1 5	24 9	0 35	16 43	1 7	10 56	0 19	12 30	1 39	0 2	9 16	22 14	22 20	4 3		n.a.
T 10	20 6	26 7	2 12	24 55	1 48	25 38	1 43	21 18	1 4	24 9	0 36	16 45	1 6	10 55	0 19	12 30	1 39	0 2	9 16	22 14	22 19	4 6		n.a.
W11	20 19	26 9	3 12	25 3	1 45	25 40	1 43	21 8	1 3	24 8	0 36	16 47	1 6	10 54	0 19	12 29	1 38	0 2	9 16	22 14	22 19	4 10		n.a.
T 12	20 32	24 47	4 4	25 9	1 42	25 40	1 43	20 59	1 2	24 8	0 36	16 49	1 6	10 54	0 19	12 29	1 38	0 1	9 16	22 14	22 18	4 13		n.a.
F 13	20 44	22 1	4 44	25 13	1 38	25 41	1 43	20 49	1 1	24 8	0 36	16 51	1 6	10 53	0 19	12 28	1 38	0 1	9 17	22 14	22 18	4 16		n.a.
S 14	20 56	18 1	5 9	25 15	1 33	25 40	1 43	20 39	1 0	24 7	0 37	16 54	1 6	10 52	0 19	12 28	1 38	0 0	9 17	22 14	22 17	4 19		n.a.
S 15	21 8	12 58	5 17	25 16	1 28	25 39	1 43	20 29	0 59	24 7	0 37	16 56	1 6	10 52	0 19	12 27	1 38	0 0	9 17	22 14	22 17	4 22		n.a.
M16	21 19	7 8	5 6	25 15	1 23	25 36	1 43	20 19	0 58	24 7	0 37	16 58	1 6	10 51	0 19	12 27	1 38	0n 0	9 17	22 14	22 16	4 25		n.a.
T 17	21 30	0 49	4 36	25 12	1 17	25 33	1 43	20 9	0 57	24 6	0 37	17 0	1 6	10 50	0 19	12 26	1 38	0 0	9 17	22 14	22 16	4 28		n.a.
W18	21 40	5s39	3 47	25 8	1 11	25 30	1 43	19 58	0 56	24 6	0 37	17 2	1 6	10 50	0 19	12 26	1 38	0 1	9 17	22 14	22 15	4 31		n.a.
T 19	21 51	11 52	2 43	25 2	1 5	25 25	1 43	19 47	0 55	24 5	0 38	17 4	1 6	10 49	0 19	12 26	1 38	0 1	9 17	22 14	22 15	4 34		n.a.
F 20	22 1	17 26	1 28	24 55	0 58	25 20	1 42	19 36	0 54	24 5	0 38	17 7	1 6	10 48	0 19	12 25	1 38	0 1	9 17	22 14	22 14	4 37		n.a.
S 21	22 10	21 53	0 7	24 46	0 51	25 14	1 42	19 25	0 53	24 4	0 38	17 9	1 6	10 48	0 19	12 25	1 38	0 2	9 17	22 14	22 14	4 40		n.a.
S 22	22 19	24 54	1s12	24 37	0 43	25 8	1 41	19 14	0 52	24 4	0 38	17 11	1 6	10 47	0 19	12 24	1 38	0 2	9 17	22 14	22 13	4 44		n.a.
M23	22 28	26 14	2 26	24 26	0 35	25 0	1 40	19 3	0 51	24 3	0 38	17 13	1 6	10 47	0 19	12 24	1 38	0 2	9 17	22 14	22 13	4 47		n.a.
T 24	22 36	25 54	3 29	24 14	0 27	24 52	1 40	18 52	0 50	24 3	0 38	17 15	1 6	10 46	0 19	12 24	1 38	0 2	9 18	22 14	22 12	4 50		n.a.
W25	22 44	24 3	4 18	24 1	0 18	24 43	1 39	18 40	0 49	24 2	0 39	17 17	1 6	10 46	0 19	12 23	1 38	0 3	9 18	22 14	22 12	4 53		n.a.
T 26	22 52	20 59	4 53	23 47	0 10	24 34	1 38	18 28	0 48	24 2	0 39	17 19	1 6	10 45	0 19	12 23	1 38	0 3	9 18	22 14	22 11	4 56		n.a.
F 27	22 59	17 1	5 12	23 32	0 1	24 23	1 37	18 16	0 47	24 1	0 39	17 21	1 6	10 45	0 19	12 23	1 38	0 3	9 18	22 14	22 11	4 59		n.a.
S 28	23 6	12 26	5 17	23 17	0s 9	24 12	1 36	18 4	0 46	24 1	0 39	17 23	1 6	10 44	0 19	12 22	1 38	0 3	9 18	22 14	22 10	5 2		n.a.
S 29	23 12	7 27	5 7	23 0	0 18	24 1	1 35	17 52	0 46	24 0	0 39	17 25	1 6	10 44	0 19	12 22	1 38	0 4	9 18	22 14	22 10	5 5		n.a.
M30	23n18	2s16	4s44	22n44	0s28	23n48	1n34	17n40	0n45	23s59	0s40	17n27	1s 5	10s43	0n19	12s21	1n38	0n 4	9s18	22n14	22n 9	5n 8		n.a.

Julian Day Number = 882229.5, Delta T = 15h10m28s
Ecliptic obliquity = 23°57'20, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°44'01, Lahiri = -35°37'00 Julian Calendar 1 June 2298 BCE == Greg. Calendar 13 May 2298 BCE

The year -2297 astronomical counting style corresponds to year 2298 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2298 BCE
geocentric

JULY 2298 BCE (-2297) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 18 2	17♊55'48	16♈57	15♋ 9	22♋16	14♌45	17°R10	21♉32	28°R 3	6°R14	21♈50	8♊44	8♊11	21♈44	n.a.	T 1
W 2	17 21 58	18°53'33	28°47	16°13	23°28	15°24	17♐ 2	21°39	28♎ 2	6♏13	21°51	8°45	8° 8	21°50	n.a.	W 2
T 3	17 25 55	19°51'20	10♉42	17°14	24°40	16° 3	16°54	21°46	28° 0	6°12	21°52	8°46	8° 5	21°57	n.a.	T 3
F 4	17 29 51	20°49'10	22°43	18°12	25°52	16°42	16°46	21°54	27°59	6°11	21°52	8°47	8° 2	22° 4	n.a.	F 4
S 5	17 33 48	21°47'01	4♊55	19° 8	27° 3	17°22	16°38	22° 1	27°58	6°10	21°53	8°R47	7°58	22°10	n.a.	S 5
S 6	17 37 44	22°44'53	17°18	20° 1	28°15	18° 1	16°31	22° 8	27°57	6° 9	21°54	8°47	7°55	22°17	n.a.	S 6
M 7	17 41 41	23°42'48	29°56	20°50	29°27	18°40	16°23	22°15	27°56	6° 8	21°55	8°46	7°52	22°24	n.a.	M 7
T 8	17 45 37	24°40'44	12♋47	21°37	0♌38	19°20	16°15	22°22	27°55	6° 7	21°55	8°45	7°49	22°30	n.a.	T 8
W 9	17 49 34	25°38'43	25°53	22°20	1°50	20° 0	16° 7	22°29	27°54	6° 6	21°56	8°43	7°46	22°37	n.a.	W 9
T 10	17 53 31	26°36'42	9♌12	22°59	3° 1	20°40	16° 0	22°36	27°53	6° 5	21°57	8°40	7°43	22°44	n.a.	T 10
F 11	17 57 27	27°34'43	22°45	23°34	4°13	21°19	15°52	22°43	27°52	6° 4	21°58	8°38	7°39	22°50	n.a.	F 11
S 12	18 1 24	28°32'46	6♍30	24° 5	5°24	21°59	15°45	22°50	27°52	6° 3	21°58	8°36	7°36	22°57	n.a.	S 12
S 13	18 5 20	29°30'50	20°26	24°31	6°36	22°39	15°37	22°57	27°51	6° 3	21°59	8°35	7°33	23° 4	n.a.	S 13
M14	18 9 17	0♋28'56	4♎32	24°53	7°47	23°20	15°30	23° 3	27°50	6° 2	22° 0	8°D34	7°30	23°11	n.a.	M14
T 15	18 13 13	1°27'04	18°46	25°10	8°58	24° 0	15°23	23°10	27°50	6° 1	22° 0	8°35	7°27	23°17	n.a.	T 15
W16	18 17 10	2°25'13	3♏ 6	25°21	10° 9	24°40	15°16	23°17	27°49	6° 0	22° 1	8°36	7°24	23°24	n.a.	W16
T 17	18 21 6	3°23'23	17°30	25°27	11°21	25°20	15° 8	23°24	27°48	6° 0	22° 1	8°38	7°20	23°31	n.a.	T 17
F 18	18 25 3	4°21'36	1♐52	25°R27	12°32	26° 1	15° 1	23°30	27°48	5°59	22° 2	8°R39	7°17	23°37	n.a.	F 18
S 19	18 29 0	5°19'50	16°10	25°22	13°43	26°41	14°55	23°37	27°47	5°58	22° 2	8°39	7°14	23°44	n.a.	S 19
S 20	18 32 56	6°18'07	0♑18	25° 9	14°54	27°22	14°48	23°43	27°47	5°58	22° 3	8°37	7°11	23°51	n.a.	S 20
M21	18 36 53	7°16'25	14°13	24°51	16° 5	28° 3	14°41	23°50	27°47	5°57	22° 3	8°35	7° 8	23°57	n.a.	M21
T 22	18 40 49	8°14'45	27°51	24°26	17°15	28°44	14°35	23°56	27°46	5°57	22° 4	8°31	7° 4	24° 4	n.a.	T 22
W23	18 44 46	9°13'08	11♒ 8	23°54	18°26	29°25	14°28	24° 2	27°46	5°56	22° 4	8°26	7° 1	24°11	n.a.	W23
T 24	18 48 42	10°11'32	24° 6	23°16	19°37	0♍ 6	14°22	24° 8	27°46	5°56	22° 5	8°21	6°58	24°17	n.a.	T 24
F 25	18 52 39	11° 9'59	6♓43	22°33	20°48	0°47	14°15	24°15	27°46	5°55	22° 5	8°16	6°55	24°24	n.a.	F 25
S 26	18 56 35	12° 8'28	19° 3	21°43	21°58	1°28	14° 9	24°21	27°46	5°55	22° 5	8°12	6°52	24°31	n.a.	S 26
S 27	19 0 32	13° 6'59	1♈ 9	20°49	23° 9	2° 9	14° 3	24°27	27°46	5°54	22° 6	8°10	6°49	24°37	n.a.	S 27
M28	19 4 28	14° 5'33	13° 5	19°52	24°19	2°50	13°58	24°33	27°D46	5°54	22° 6	8°D 9	6°45	24°44	n.a.	M28
T 29	19 8 25	15° 4'09	24°56	18°51	25°30	3°32	13°52	24°39	27°46	5°54	22° 7	8°10	6°42	24°51	n.a.	T 29
W30	19 12 22	16° 2'47	6♉47	17°48	26°40	4°13	13°46	24°45	27°46	5°53	22° 7	8°11	6°39	24°57	n.a.	W30
T 31	19 16 18	17♋ 1'28	18♉43	16♋46	27♌50	4♍55	13♐41	24♉51	27♎46	5♏53	22♈ 7	8♊13	6♊36	25♈ 4	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n24	2n58	4s 9	22n26	0s38	23n35	1n32	17n27	0n44	23s59	0s40	17n29	1s 5	10s43	0n19	12s21	1n38	0n 4	9s18	22n14	22n 9	5n11		n.a.
W 2	23 29	8 6	3 24	22 9	0 49	23 21	1 31	17 15	0 43	23 58	0 40	17 31	1 5	10 42	0 19	12 21	1 38	0 4	9 19	22 14	22 8	5 14		n.a.
T 3	23 33	12 59	2 29	21 51	0 59	23 7	1 29	17 2	0 42	23 57	0 40	17 33	1 5	10 42	0 19	12 21	1 38	0 5	9 19	22 14	22 8	5 18		n.a.
F 4	23 38	17 26	1 28	21 32	1 10	22 52	1 28	16 49	0 41	23 57	0 40	17 35	1 5	10 41	0 19	12 20	1 38	0 5	9 19	22 14	22 7	5 21		n.a.
S 5	23 42	21 13	0 21	21 14	1 20	22 36	1 26	16 36	0 40	23 56	0 40	17 37	1 5	10 41	0 19	12 20	1 38	0 5	9 19	22 15	22 7	5 24		n.a.
S 6	23 45	24 7	0n47	20 56	1 31	22 20	1 24	16 23	0 39	23 56	0 40	17 39	1 5	10 41	0 19	12 20	1 37	0 5	9 19	22 14	22 6	5 27		n.a.
M 7	23 48	25 52	1 54	20 37	1 42	22 3	1 23	16 9	0 38	23 55	0 41	17 41	1 5	10 40	0 19	12 19	1 37	0 5	9 19	22 14	22 6	5 30		n.a.
T 8	23 51	26 16	2 57	20 19	1 53	21 45	1 21	15 56	0 37	23 54	0 41	17 42	1 5	10 40	0 19	12 19	1 37	0 5	9 19	22 14	22 5	5 33		n.a.
W 9	23 53	25 13	3 51	20 1	2 4	21 27	1 19	15 42	0 36	23 54	0 41	17 44	1 5	10 40	0 19	12 19	1 37	0 5	9 20	22 14	22 5	5 36		n.a.
T 10	23 55	22 44	4 34	19 44	2 15	21 9	1 17	15 28	0 35	23 53	0 41	17 46	1 5	10 39	0 19	12 19	1 37	0 6	9 20	22 13	22 4	5 39		n.a.
F 11	23 56	18 59	5 3	19 27	2 26	20 49	1 14	15 14	0 34	23 52	0 41	17 48	1 5	10 39	0 19	12 18	1 37	0 6	9 20	22 13	22 3	5 42		n.a.
S 12	23 57	14 10	5 15	19 11	2 37	20 30	1 12	15 0	0 33	23 52	0 41	17 50	1 5	10 39	0 19	12 18	1 37	0 6	9 20	22 13	22 3	5 45		n.a.
S 13	23 57	8 34	5 8	18 56	2 48	20 9	1 10	14 46	0 32	23 51	0 41	17 51	1 5	10 39	0 19	12 18	1 37	0 6	9 20	22 12	22 2	5 48		n.a.
M14	23 57	2 29	4 43	18 41	2 58	19 48	1 8	14 32	0 31	23 50	0 42	17 53	1 5	10 38	0 19	12 18	1 37	0 6	9 20	22 12	22 2	5 52		n.a.
T 15	23 57	3s48	4 1	18 28	3 9	19 27	1 5	14 17	0 31	23 49	0 42	17 55	1 5	10 38	0 19	12 18	1 37	0 6	9 20	22 13	22 1	5 55		n.a.
W16	23 56	9 57	3 3	18 16	3 19	19 5	1 3	14 3	0 30	23 49	0 42	17 57	1 5	10 38	0 19	12 17	1 37	0 6	9 21	22 13	22 1	5 58		n.a.
T 17	23 55	15 36	1 54	18 6	3 28	18 42	1 0	13 48	0 29	23 48	0 42	17 58	1 5	10 38	0 19	12 17	1 37	0 6	9 21	22 13	22 0	6 1		n.a.
F 18	23 53	20 22	0 37	17 57	3 37	18 19	0 57	13 33	0 28	23 47	0 42	18 0	1 5	10 38	0 19	12 17	1 37	0 6	9 21	22 13	22 0	6 4		n.a.
S 19	23 51	23 54	0s41	17 50	3 45	17 56	0 54	13 18	0 27	23 47	0 42	18 2	1 5	10 37	0 19	12 17	1 37	0 6	9 21	22 13	21 59	6 7		n.a.
S 20	23 48	25 53	1 56	17 45	3 53	17 32	0 52	13 3	0 26	23 46	0 42	18 3	1 5	10 37	0 19	12 17	1 37	0 6	9 21	22 13	21 59	6 10		n.a.
M21	23 45	26 12	3 3	17 42	3 59	17 8	0 49	12 48	0 25	23 45	0 42	18 5	1 5	10 37	0 19	12 17	1 37	0 6	9 21	22 12	21 58	6 13		n.a.
T 22	23 41	24 55	3 57	17 41	4 4	16 43	0 46	12 33	0 24	23 45	0 42	18 7	1 5	10 37	0 18	12 16	1 37	0 7	9 21	22 12	21 58	6 16		n.a.
W23	23 38	22 14	4 38	17 43	4 9	16 18	0 43	12 17	0 23	23 44	0 43	18 8	1 5	10 37	0 18	12 16	1 37	0 7	9 22	22 11	21 57	6 19		n.a.
T 24	23 33	18 31	5 2	17 47	4 11	15 53	0 39	12 2	0 22	23 43	0 43	18 10	1 5	10 37	0 18	12 16	1 36	0 7	9 22	22 10	21 56	6 22		n.a.
F 25	23 28	14 2	5 12	17 53	4 12	15 27	0 36	11 46	0 22	23 43	0 43	18 11	1 5	10 37	0 18	12 16	1 36	0 7	9 22	22 9	21 56	6 26		n.a.
S 26	23 23	9 6	5 6	18 1	4 12	15 0	0 33	11 30	0 21	23 42	0 43	18 13	1 5	10 37	0 18	12 16	1 36	0 7	9 22	22 9	21 55	6 29		n.a.
S 27	23 18	3 54	4 47	18 12	4 9	14 34	0 30	11 14	0 20	23 41	0 43	18 14	1 5	10 37	0 18	12 16	1 36	0 7	9 22	22 9	21 55	6 32		n.a.
M28	23 11	1n21	4 16	18 25	4 4	14 7	0 26	10 58	0 19	23 41	0 43	18 16	1 5	10 37	0 18	12 16	1 36	0 7	9 22	22 8	21 54	6 35		n.a.
T 29	23 5	6 33	3 34	18 40	3 58	13 39	0 23	10 42	0 18	23 40	0 43	18 17	1 5	10 37	0 18	12 16	1 36	0 6	9 23	22 8	21 54	6 38		n.a.
W30	22 58	11 31	2 43	18 57	3 49	13 12	0 19	10 26	0 17	23 39	0 43	18 19	1 5	10 37	0 18	12 16	1 36	0 6	9 23	22 9	21 53	6 41		n.a.
T 31	22n51	16n 6	1s44	19n16	3s39	12n44	0n16	10n10	0n16	23s39	0s43	18n20	1s 5	10s37	0n18	12s16	1n36	0n 6	9s23	22n 9	21n53	6n44		n.a.

Julian Day Number = 882259.5, Delta T = 15h10m26s
Ecliptic obliquity = 23°57'19, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°43'57, Lahiri = -35°36'56 Julian Calendar 1 July 2298 BCE == Greg. Calendar 12 June 2298 BCE

The year -2297 astronomical counting style corresponds to year 2298 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2298 BCE
geocentric

AUGUST 2298 BCE (-2297) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 20 15	18♋ 0'11	0♊49	15°R45	29♌ 0	5♍37	13°R36	24♉56	27♎46	5°R53	22♈ 7	8♊14	6♊33	25♈11	n.a.	F 1
S 2	19 24 11	18°58'57	13° 8	14♋46	0♍11	6°18	13♐31	25° 2	27°46	5♏53	22° 8	8°R14	6°30	25°18	n.a.	S 2
S 3	19 28 8	19°57'45	25°43	13°52	1°21	7° 0	13°26	25° 8	27°47	5°53	22° 8	8°13	6°26	25°24	n.a.	S 3
M 4	19 32 4	20°56'36	8♋37	13° 3	2°31	7°42	13°21	25°13	27°47	5°52	22° 8	8° 9	6°23	25°31	n.a.	M 4
T 5	19 36 1	21°55'28	21°51	12°21	3°41	8°24	13°16	25°19	27°47	5°52	22° 8	8° 4	6°20	25°38	n.a.	T 5
W 6	19 39 57	22°54'23	5♌22	11°47	4°50	9° 6	13°12	25°24	27°48	5°52	22° 8	7°57	6°17	25°44	n.a.	W 6
T 7	19 43 54	23°53'20	19° 8	11°22	6° 0	9°49	13° 8	25°29	27°48	5°52	22° 8	7°49	6°14	25°51	n.a.	T 7
F 8	19 47 51	24°52'19	3♍ 6	11° 6	7°10	10°31	13° 4	25°35	27°49	5°D52	22° 8	7°42	6°10	25°58	n.a.	F 8
S 9	19 51 47	25°51'20	17°12	11°D 1	8°19	11°13	13° 0	25°40	27°50	5°52	22° 9	7°35	6° 7	26° 4	n.a.	S 9
S 10	19 55 44	26°50'23	1♎22	11° 5	9°29	11°56	12°56	25°45	27°50	5°52	22° 9	7°30	6° 4	26°11	n.a.	S 10
M11	19 59 40	27°49'27	15°33	11°19	10°38	12°38	12°53	25°50	27°51	5°52	22° 9	7°28	6° 1	26°18	n.a.	M11
T 12	20 3 37	28°48'34	29°43	11°43	11°48	13°21	12°49	25°55	27°52	5°53	22°R 9	7°D27	5°58	26°24	n.a.	T 12
W13	20 7 33	29°47'43	13♏50	12°17	12°57	14° 3	12°46	26° 0	27°53	5°53	22° 9	7°28	5°55	26°31	n.a.	W13
T 14	20 11 30	0♌46'53	27°53	13° 0	14° 6	14°46	12°43	26° 4	27°53	5°53	22° 9	7°29	5°51	26°38	n.a.	T 14
F 15	20 15 26	1°46'06	11♐50	13°51	15°15	15°29	12°40	26° 9	27°54	5°53	22° 9	7°R29	5°48	26°44	n.a.	F 15
S 16	20 19 23	2°45'21	25°41	14°49	16°24	16°12	12°38	26°14	27°55	5°53	22° 8	7°27	5°45	26°51	n.a.	S 16
S 17	20 23 19	3°44'37	9♑24	15°55	17°33	16°55	12°35	26°18	27°56	5°54	22° 8	7°24	5°42	26°58	n.a.	S 17
M18	20 27 16	4°43'56	22°56	17° 8	18°41	17°38	12°33	26°23	27°57	5°54	22° 8	7°17	5°39	27° 4	n.a.	M18
T 19	20 31 13	5°43'17	6♒15	18°25	19°50	18°21	12°31	26°27	27°59	5°54	22° 8	7° 8	5°36	27°11	n.a.	T 19
W20	20 35 9	6°42'40	19°20	19°48	20°58	19° 4	12°29	26°31	28° 0	5°55	22° 8	6°58	5°32	27°18	n.a.	W20
T 21	20 39 6	7°42'05	2♓ 8	21°15	22° 6	19°47	12°28	26°35	28° 1	5°55	22° 8	6°47	5°29	27°24	n.a.	T 21
F 22	20 43 2	8°41'33	14°41	22°46	23°15	20°30	12°26	26°39	28° 2	5°56	22° 8	6°36	5°26	27°31	n.a.	F 22
S 23	20 46 59	9°41'03	26°58	24°20	24°23	21°14	12°25	26°43	28° 3	5°56	22° 7	6°27	5°23	27°38	n.a.	S 23
S 24	20 50 55	10°40'36	9♈ 2	25°56	25°31	21°57	12°24	26°47	28° 5	5°57	22° 7	6°20	5°20	27°44	n.a.	S 24
M25	20 54 52	11°40'10	20°57	27°35	26°38	22°41	12°23	26°51	28° 6	5°57	22° 7	6°15	5°16	27°51	n.a.	M25
T 26	20 58 48	12°39'48	2♉47	29°15	27°46	23°24	12°23	26°55	28° 8	5°58	22° 6	6°13	5°13	27°58	n.a.	T 26
W27	21 2 45	13°39'28	14°36	0♌56	28°54	24° 8	12°22	26°58	28° 9	5°59	22° 6	6°D13	5°10	28° 4	n.a.	W27
T 28	21 6 41	14°39'10	26°31	2°39	0♎ 1	24°52	12°22	27° 2	28°11	5°59	22° 6	6°13	5° 7	28°11	n.a.	T 28
F 29	21 10 38	15°38'55	8♊36	4°22	1° 8	25°36	12°D22	27° 5	28°12	6° 0	22° 5	6°R13	5° 4	28°18	n.a.	F 29
S 30	21 14 34	16°38'42	20°58	6° 5	2°15	26°19	12°22	27° 9	28°14	6° 1	22° 5	6°12	5° 1	28°24	n.a.	S 30
S 31	21 18 31	17♌38'32	3♋39	7♌49	3♎22	27♍ 3	12♐22	27♉12	28♎16	6♏ 1	22♈ 5	6♊ 9	4♊57	28♈31	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n43	20n 6	0s40	19n35	3s26	12n15	0n12	9n53	0n15	23s38	0s43	18n22	1s 5	10s37	0n18	12s16	1n36	0n 6	9s23	22n 9	21n52	6n47		n.a.
S 2	22 35	23 18	0n27	19 56	3 12	11 47	0 8	9 37	0 14	23 38	0 43	18 23	1 5	10 37	0 18	12 16	1 36	0 6	9 23	22 9	21 52	6 50		n.a.
S 3	22 26	25 26	1 33	20 18	2 56	11 18	0 5	9 20	0 14	23 37	0 43	18 24	1 5	10 38	0 18	12 16	1 36	0 6	9 23	22 9	21 51	6 53		n.a.
M 4	22 17	26 17	2 37	20 39	2 39	10 49	0 1	9 3	0 13	23 37	0 43	18 26	1 5	10 38	0 18	12 16	1 36	0 6	9 24	22 8	21 50	6 56		n.a.
T 5	22 8	25 39	3 34	21 1	2 21	10 19	0s 3	8 47	0 12	23 36	0 43	18 27	1 5	10 38	0 18	12 16	1 36	0 6	9 24	22 7	21 50	7 0		n.a.
W 6	21 58	23 31	4 20	21 23	2 3	9 50	0 7	8 30	0 11	23 36	0 44	18 28	1 5	10 38	0 18	12 16	1 36	0 6	9 24	22 6	21 49	7 3		n.a.
T 7	21 47	20 0	4 51	21 44	1 44	9 20	0 11	8 13	0 10	23 35	0 44	18 30	1 5	10 38	0 18	12 16	1 36	0 6	9 24	22 5	21 49	7 6		n.a.
F 8	21 37	15 20	5 6	22 4	1 25	8 50	0 15	7 56	0 9	23 35	0 44	18 31	1 5	10 38	0 18	12 16	1 36	0 6	9 24	22 4	21 48	7 9		n.a.
S 9	21 26	9 48	5 3	22 23	1 6	8 20	0 19	7 38	0 8	23 34	0 44	18 32	1 5	10 39	0 18	12 16	1 35	0 6	9 24	22 3	21 48	7 12		n.a.
S 10	21 14	3 44	4 41	22 42	0 48	7 50	0 23	7 21	0 8	23 34	0 44	18 33	1 5	10 39	0 18	12 16	1 35	0 5	9 25	22 2	21 47	7 15		n.a.
M11	21 3	2s32	4 2	22 58	0 30	7 19	0 27	7 4	0 7	23 33	0 44	18 35	1 5	10 39	0 18	12 16	1 35	0 5	9 25	22 2	21 47	7 18		n.a.
T 12	20 50	8 41	3 9	23 13	0 13	6 48	0 32	6 46	0 6	23 33	0 44	18 36	1 5	10 40	0 18	12 16	1 35	0 5	9 25	22 1	21 46	7 21		n.a.
W13	20 38	14 22	2 4	23 26	0n 4	6 17	0 36	6 29	0 5	23 33	0 44	18 37	1 5	10 40	0 18	12 16	1 35	0 5	9 25	22 2	21 45	7 24		n.a.
T 14	20 25	19 17	0 51	23 37	0 19	5 46	0 40	6 11	0 4	23 32	0 44	18 38	1 5	10 40	0 18	12 16	1 35	0 5	9 25	22 2	21 45	7 27		n.a.
F 15	20 12	23 5	0s23	23 46	0 33	5 15	0 44	5 54	0 3	23 32	0 44	18 39	1 5	10 41	0 18	12 17	1 35	0 5	9 25	22 2	21 44	7 30		n.a.
S 16	19 58	25 29	1 36	23 52	0 46	4 44	0 49	5 36	0 3	23 32	0 44	18 40	1 5	10 41	0 18	12 17	1 35	0 4	9 26	22 1	21 44	7 33		n.a.
S 17	19 44	26 19	2 42	23 56	0 58	4 13	0 53	5 18	0 2	23 31	0 44	18 41	1 5	10 41	0 18	12 17	1 35	0 4	9 26	22 1	21 43	7 36		n.a.
M18	19 29	25 32	3 38	23 57	1 8	3 42	0 57	5 0	0 1	23 31	0 44	18 42	1 5	10 42	0 18	12 17	1 35	0 4	9 26	22 0	21 43	7 40		n.a.
T 19	19 15	23 19	4 21	23 56	1 18	3 10	1 2	4 42	0 0	23 31	0 44	18 43	1 5	10 42	0 18	12 17	1 35	0 4	9 26	21 58	21 42	7 43		n.a.
W20	19 0	19 55	4 50	23 52	1 26	2 39	1 6	4 24	0s 1	23 30	0 44	18 44	1 5	10 43	0 18	12 17	1 35	0 4	9 26	21 56	21 41	7 46		n.a.
T 21	18 44	15 38	5 3	23 46	1 33	2 7	1 11	4 6	0 2	23 30	0 44	18 45	1 5	10 43	0 18	12 18	1 35	0 3	9 26	21 55	21 41	7 49		n.a.
F 22	18 29	10 46	5 1	23 37	1 39	1 36	1 15	3 48	0 2	23 30	0 44	18 46	1 5	10 44	0 18	12 18	1 35	0 3	9 27	21 53	21 40	7 52		n.a.
S 23	18 12	5 34	4 45	23 25	1 44	1 4	1 20	3 30	0 3	23 30	0 44	18 47	1 5	10 44	0 18	12 18	1 35	0 3	9 27	21 51	21 40	7 55		n.a.
S 24	17 56	0 15	4 16	23 11	1 48	0 32	1 24	3 12	0 4	23 30	0 44	18 48	1 5	10 45	0 18	12 18	1 35	0 3	9 27	21 50	21 39	7 58		n.a.
M25	17 39	5n 1	3 37	22 54	1 51	0 1	1 29	2 54	0 5	23 30	0 44	18 49	1 5	10 45	0 18	12 19	1 34	0 3	9 27	21 49	21 39	8 1		n.a.
T 26	17 22	10 4	2 48	22 36	1 53	0s31	1 33	2 35	0 6	23 30	0 44	18 50	1 5	10 46	0 18	12 19	1 34	0 2	9 27	21 49	21 38	8 4		n.a.
W27	17 5	14 47	1 52	22 15	1 55	1 2	1 38	2 17	0 6	23 30	0 44	18 51	1 5	10 46	0 18	12 19	1 34	0 2	9 27	21 49	21 37	8 7		n.a.
T 28	16 47	18 58	0 51	21 52	1 56	1 34	1 42	1 58	0 7	23 30	0 44	18 51	1 5	10 47	0 18	12 19	1 34	0 2	9 27	21 49	21 37	8 10		n.a.
F 29	16 29	22 25	0n13	21 27	1 56	2 5	1 47	1 40	0 8	23 30	0 44	18 52	1 5	10 48	0 18	12 20	1 34	0 1	9 28	21 49	21 36	8 13		n.a.
S 30	16 11	24 56	1 18	21 1	1 55	2 36	1 51	1 21	0 9	23 30	0 44	18 53	1 5	10 48	0 18	12 20	1 34	0 1	9 28	21 49	21 36	8 16		n.a.
S 31	15n53	26n14	2n20	20n32	1n54	3s 8	1s56	1n 3	0s10	23s30	0s44	18n54	1s 6	10s49	0n18	12s20	1n34	0n 1	9s28	21n48	21n35	8n19		n.a.

Julian Day Number = 882290.5, Delta T = 15h10m24s
Ecliptic obliquity = 23°57'20, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°43'52, Lahiri = -35°36'52 Julian Calendar 1 Aug. 2298 BCE == Greg. Calendar 13 July 2298 BCE

The year -2297 astronomical counting style corresponds to year 2298 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2298 BCE
geocentric

SEPTEMBER 2298 BCE (-2297) JC — 00:00 UT

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

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n34	26n 9	3n17	20n 3	1n52	3s39	2s 0	0n44	0s10	23s30	0s44	18n54	1s 6	10s49	0n17	12s21	1n34	0n 1	9s28	21n47	21n34	8n23		n.a.
T 2	15 15	24 31	4 5	19 31	1 50	4 10	2 5	0 26	0 11	23 30	0 44	18 55	1 6	10 50	0 17	12 21	1 34	0 0	9 28	21 45	21 34	8 26		n.a.
W 3	14 55	21 24	4 40	18 59	1 47	4 41	2 9	0 7	0 12	23 30	0 44	18 56	1 6	10 51	0 17	12 21	1 34	0s 0	9 28	21 44	21 33	8 29		n.a.
T 4	14 36	16 58	4 58	18 25	1 44	5 12	2 13	0s12	0 13	23 30	0 44	18 56	1 6	10 52	0 17	12 22	1 34	0 0	9 28	21 41	21 33	8 32		n.a.
F 5	14 16	11 30	4 58	17 50	1 41	5 42	2 18	0 30	0 13	23 30	0 44	18 57	1 6	10 52	0 17	12 22	1 34	0 1	9 29	21 39	21 32	8 35		n.a.
S 6	13 56	5 21	4 39	17 15	1 37	6 13	2 22	0 49	0 14	23 31	0 44	18 57	1 6	10 53	0 17	12 22	1 34	0 1	9 29	21 37	21 31	8 38		n.a.
S 7	13 35	1s 6	4 2	16 38	1 33	6 43	2 27	1 8	0 15	23 31	0 44	18 58	1 6	10 54	0 17	12 23	1 34	0 1	9 29	21 36	21 31	8 41		n.a.
M 8	13 15	7 27	3 9	16 0	1 28	7 13	2 31	1 26	0 16	23 31	0 44	18 58	1 6	10 55	0 17	12 23	1 34	0 2	9 29	21 35	21 30	8 44		n.a.
T 9	12 54	13 22	2 4	15 22	1 23	7 43	2 35	1 45	0 17	23 31	0 44	18 59	1 6	10 55	0 17	12 24	1 34	0 2	9 29	21 35	21 30	8 47		n.a.
W10	12 33	18 30	0 53	14 43	1 18	8 13	2 40	2 4	0 17	23 32	0 44	18 59	1 6	10 56	0 17	12 24	1 34	0 2	9 29	21 34	21 29	8 50		n.a.
T 11	12 12	22 33	0s20	14 3	1 13	8 43	2 44	2 23	0 18	23 32	0 44	19 0	1 6	10 57	0 17	12 24	1 33	0 3	9 29	21 34	21 28	8 53		n.a.
F 12	11 50	25 14	1 31	13 23	1 8	9 12	2 48	2 42	0 19	23 32	0 44	19 0	1 6	10 58	0 17	12 25	1 33	0 3	9 30	21 34	21 28	8 56		n.a.
S 13	11 29	26 25	2 36	12 42	1 2	9 41	2 52	3 0	0 20	23 33	0 44	19 1	1 6	10 59	0 17	12 25	1 33	0 3	9 30	21 34	21 27	8 59		n.a.
S 14	11 7	26 2	3 31	12 1	0 56	10 10	2 56	3 19	0 20	23 33	0 44	19 1	1 6	10 59	0 17	12 26	1 33	0 4	9 30	21 33	21 27	9 2		n.a.
M15	10 45	24 11	4 14	11 19	0 51	10 39	3 0	3 38	0 21	23 34	0 44	19 1	1 6	11 0	0 17	12 26	1 33	0 4	9 30	21 31	21 26	9 5		n.a.
T 16	10 22	21 6	4 43	10 37	0 45	11 7	3 4	3 57	0 22	23 34	0 44	19 2	1 6	11 1	0 17	12 27	1 33	0 4	9 30	21 29	21 25	9 8		n.a.
W17	10 0	17 3	4 58	9 55	0 38	11 35	3 8	4 15	0 22	23 34	0 44	19 2	1 6	11 2	0 17	12 27	1 33	0 5	9 30	21 27	21 25	9 11		n.a.
T 18	9 37	12 20	4 58	9 12	0 32	12 3	3 12	4 34	0 23	23 35	0 44	19 2	1 6	11 3	0 17	12 28	1 33	0 5	9 30	21 24	21 24	9 15		n.a.
F 19	9 15	7 10	4 43	8 30	0 26	12 30	3 16	4 53	0 24	23 36	0 44	19 3	1 6	11 4	0 17	12 28	1 33	0 6	9 30	21 21	21 24	9 18		n.a.
S 20	8 52	1 50	4 16	7 47	0 20	12 57	3 20	5 12	0 25	23 36	0 44	19 3	1 6	11 5	0 17	12 29	1 33	0 6	9 30	21 19	21 23	9 21		n.a.
S 21	8 29	3n31	3 38	7 3	0 13	13 24	3 23	5 30	0 25	23 37	0 44	19 3	1 6	11 6	0 17	12 29	1 33	0 6	9 31	21 17	21 22	9 24		n.a.
M22	8 5	8 42	2 50	6 20	0 7	13 50	3 27	5 49	0 26	23 37	0 44	19 3	1 6	11 7	0 17	12 30	1 33	0 7	9 31	21 15	21 22	9 27		n.a.
T 23	7 42	13 33	1 55	5 37	0 0	14 16	3 30	6 7	0 27	23 38	0 44	19 3	1 6	11 8	0 17	12 30	1 33	0 7	9 31	21 15	21 21	9 30		n.a.
W24	7 19	17 55	0 56	4 53	0s 6	14 42	3 34	6 26	0 27	23 38	0 44	19 3	1 6	11 9	0 17	12 31	1 33	0 8	9 31	21 14	21 21	9 33		n.a.
T 25	6 55	21 36	0n 7	4 9	0 13	15 7	3 37	6 45	0 28	23 39	0 44	19 4	1 6	11 10	0 17	12 31	1 33	0 8	9 31	21 14	21 20	9 36		n.a.
F 26	6 31	24 25	1 10	3 26	0 19	15 32	3 40	7 3	0 29	23 40	0 44	19 4	1 6	11 11	0 17	12 32	1 33	0 8	9 31	21 14	21 19	9 39		n.a.
S 27	6 7	26 9	2 12	2 42	0 26	15 56	3 43	7 22	0 29	23 40	0 44	19 4	1 6	11 12	0 17	12 32	1 33	0 9	9 31	21 14	21 19	9 42		n.a.
S 28	5 43	26 35	3 8	1 59	0 32	16 20	3 46	7 40	0 30	23 41	0 44	19 4	1 6	11 13	0 17	12 33	1 33	0 9	9 31	21 14	21 18	9 45		n.a.
M29	5 19	25 33	3 57	1 15	0 39	16 44	3 49	7 58	0 31	23 42	0 44	19 4	1 6	11 14	0 17	12 34	1 32	0 10	9 31	21 13	21 18	9 48		n.a.
T 30	4n55	23n 2	4n34	0n32	0s45	17s 7	3s52	8s17	0s31	23s42	0s44	19n 4	1s 6	11s15	0n17	12s34	1n32	0s10	9s31	21n11	21n17	9n51		n.a.

Julian Day Number = 882321.5, Delta T = 15h10m22s
Ecliptic obliquity = 23°57'20, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°43'48, Lahiri = -35°36'48 Julian Calendar 1 Sept. 2298 BCE == Greg. Calendar 13 Aug. 2298 BCE

The year -2297 astronomical counting style corresponds to year 2298 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2298 BCE
geocentric

OCTOBER 2298 BCE (-2297) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 20 44	18♍49'16	22♌ 8	28♍33	6♏ 2	20♎17	14♐10	27°R58	29♎30	6♏40	21°R43	2°R42	3♊19	1♉58	n.a.	W 1
T 2	23 24 41	19°50'07	6♍35	0♎ 5	7° 0	21° 3	14°17	27♉58	29°32	6°42	21♈42	2♊31	3°16	2° 5	n.a.	T 2
F 3	23 28 37	20°50'59	21°22	1°37	7°57	21°49	14°23	27°58	29°35	6°43	21°41	2°20	3°13	2°11	n.a.	F 3
S 4	23 32 34	21°51'53	6♎20	3° 9	8°54	22°35	14°30	27°57	29°39	6°45	21°40	2° 9	3° 9	2°18	n.a.	S 4
S 5	23 36 30	22°52'48	21°20	4°41	9°50	23°21	14°37	27°57	29°42	6°47	21°39	2° 1	3° 6	2°25	n.a.	S 5
M 6	23 40 27	23°53'44	6♏12	6°12	10°46	24° 7	14°44	27°56	29°45	6°49	21°38	1°56	3° 3	2°31	n.a.	M 6
T 7	23 44 23	24°54'41	20°50	7°43	11°42	24°53	14°51	27°55	29°48	6°50	21°37	1°54	3° 0	2°38	n.a.	T 7
W 8	23 48 20	25°55'40	5♐10	9°14	12°36	25°39	14°58	27°54	29°51	6°52	21°36	1°D53	2°57	2°45	n.a.	W 8
T 9	23 52 16	26°56'39	19° 9	10°44	13°30	26°25	15° 6	27°53	29°54	6°54	21°35	1°54	2°53	2°51	n.a.	T 9
F 10	23 56 13	27°57'40	2♑49	12°14	14°24	27°11	15°14	27°52	29°57	6°56	21°34	1°R54	2°50	2°58	n.a.	F 10
S 11	0 0 10	28°58'41	16°10	13°44	15°16	27°57	15°21	27°51	0♏ 0	6°58	21°33	1°53	2°47	3° 5	n.a.	S 11
S 12	0 4 6	29°59'43	29°14	15°13	16° 9	28°44	15°29	27°49	0° 4	7° 0	21°32	1°49	2°44	3°11	n.a.	S 12
M13	0 8 3	1♎ 0'47	12♒ 5	16°42	17° 0	29°30	15°38	27°48	0° 7	7° 2	21°30	1°42	2°41	3°18	n.a.	M13
T 14	0 11 59	2° 1'51	24°44	18°11	17°50	0♏16	15°46	27°46	0°10	7° 3	21°29	1°33	2°38	3°25	n.a.	T 14
W15	0 15 56	3° 2'56	7♓11	19°39	18°40	1° 3	15°54	27°44	0°13	7° 5	21°28	1°23	2°34	3°31	n.a.	W15
T 16	0 19 52	4° 4'02	19°29	21° 6	19°29	1°49	16° 3	27°42	0°17	7° 7	21°27	1°11	2°31	3°38	n.a.	T 16
F 17	0 23 49	5° 5'08	1♈38	22°33	20°17	2°36	16°11	27°40	0°20	7° 9	21°26	1° 0	2°28	3°45	n.a.	F 17
S 18	0 27 45	6° 6'16	13°39	23°58	21° 4	3°22	16°20	27°38	0°24	7°11	21°25	0°50	2°25	3°51	n.a.	S 18
S 19	0 31 42	7° 7'25	25°33	25°23	21°51	4° 9	16°29	27°36	0°27	7°13	21°24	0°42	2°22	3°58	n.a.	S 19
M20	0 35 39	8° 8'35	7♉23	26°47	22°36	4°55	16°38	27°34	0°30	7°15	21°23	0°36	2°18	4° 5	n.a.	M20
T 21	0 39 35	9° 9'45	19°10	28° 9	23°20	5°42	16°47	27°32	0°34	7°17	21°21	0°33	2°15	4°11	n.a.	T 21
W22	0 43 32	10°10'57	0♊57	29°30	24° 4	6°29	16°57	27°29	0°37	7°20	21°20	0°D33	2°12	4°18	n.a.	W22
T 23	0 47 28	11°12'10	12°49	0♏49	24°46	7°15	17° 6	27°27	0°41	7°22	21°19	0°33	2° 9	4°25	n.a.	T 23
F 24	0 51 25	12°13'24	24°51	2° 6	25°27	8° 2	17°16	27°24	0°44	7°24	21°18	0°35	2° 6	4°31	n.a.	F 24
S 25	0 55 21	13°14'39	7♋ 7	3°21	26° 7	8°49	17°26	27°21	0°48	7°26	21°17	0°36	2° 3	4°38	n.a.	S 25
S 26	0 59 18	14°15'55	19°41	4°33	26°46	9°36	17°35	27°18	0°51	7°28	21°16	0°R36	1°59	4°45	n.a.	S 26
M27	1 3 15	15°17'12	2♌40	5°42	27°23	10°22	17°45	27°15	0°55	7°30	21°14	0°34	1°56	4°51	n.a.	M27
T 28	1 7 11	16°18'29	16° 7	6°47	27°59	11° 9	17°55	27°12	0°58	7°32	21°13	0°31	1°53	4°58	n.a.	T 28
W29	1 11 8	17°19'48	0♍ 4	7°47	28°34	11°56	18° 6	27° 9	1° 2	7°34	21°12	0°25	1°50	5° 5	n.a.	W29
T 30	1 15 4	18°21'07	14°29	8°43	29° 7	12°43	18°16	27° 6	1° 5	7°37	21°11	0°19	1°47	5°11	n.a.	T 30
F 31	1 19 1	19♎22'26	29♍19	9♏33	29♏39	13♏30	18♐26	27♉ 3	1♏ 9	7♏39	21♈10	0♊12	1♊44	5♉18	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n31	19n 5	4n57	0s11	0s51	17s30	3s55	8s35	0s32	23s43	0s44	19n 4	1s 6	11s16	0n17	12s35	1n32	0s11	9s31	21n 9	21n16	9n54		n.a.
T 2	4 7	13 55	5 1	0 55	0 57	17 52	3 57	8 53	0 33	23 44	0 44	19 3	1 6	11 17	0 17	12 35	1 32	0 11	9 32	21 7	21 16	9 57		n.a.
F 3	3 42	7 51	4 45	1 38	1 4	18 13	3 59	9 11	0 33	23 45	0 44	19 3	1 6	11 18	0 17	12 36	1 32	0 11	9 32	21 4	21 15	10 0		n.a.
S 4	3 18	1 15	4 10	2 20	1 10	18 35	4 2	9 30	0 34	23 46	0 44	19 3	1 6	11 19	0 17	12 37	1 32	0 12	9 32	21 2	21 14	10 3		n.a.
S 5	2 53	5s27	3 18	3 3	1 16	18 55	4 4	9 48	0 35	23 46	0 44	19 3	1 6	11 21	0 17	12 37	1 32	0 12	9 32	21 1	21 14	10 6		n.a.
M 6	2 28	11 48	2 12	3 45	1 21	19 15	4 6	10 6	0 35	23 47	0 44	19 3	1 6	11 22	0 17	12 38	1 32	0 13	9 32	21 0	21 13	10 9		n.a.
T 7	2 4	17 25	0 59	4 27	1 27	19 35	4 8	10 23	0 36	23 48	0 44	19 3	1 6	11 23	0 17	12 39	1 32	0 13	9 32	20 59	21 13	10 12		n.a.
W 8	1 39	21 54	0s17	5 9	1 32	19 54	4 10	10 41	0 37	23 49	0 44	19 2	1 6	11 24	0 17	12 39	1 32	0 14	9 32	20 59	21 12	10 15		n.a.
T 9	1 14	25 0	1 31	5 50	1 38	20 13	4 11	10 59	0 37	23 50	0 44	19 2	1 7	11 25	0 17	12 40	1 32	0 14	9 32	20 59	21 11	10 18		n.a.
F 10	0 50	26 32	2 37	6 31	1 43	20 31	4 12	11 17	0 38	23 51	0 44	19 2	1 7	11 26	0 17	12 41	1 32	0 14	9 32	20 59	21 11	10 21		n.a.
S 11	0 25	26 29	3 33	7 11	1 48	20 48	4 14	11 34	0 38	23 51	0 44	19 2	1 7	11 27	0 17	12 41	1 32	0 15	9 32	20 59	21 10	10 24		n.a.
S 12	0 0	24 56	4 17	7 51	1 53	21 5	4 15	11 52	0 39	23 52	0 44	19 1	1 7	11 29	0 17	12 42	1 32	0 15	9 32	20 58	21 9	10 27		n.a.
M13	0s25	22 7	4 47	8 30	1 57	21 21	4 16	12 9	0 40	23 53	0 44	19 1	1 7	11 30	0 17	12 43	1 32	0 16	9 32	20 57	21 9	10 30		n.a.
T 14	0 49	18 17	5 2	9 8	2 1	21 36	4 16	12 26	0 40	23 54	0 44	19 0	1 7	11 31	0 17	12 43	1 32	0 16	9 32	20 55	21 8	10 33		n.a.
W15	1 14	13 43	5 3	9 46	2 5	21 51	4 17	12 43	0 41	23 55	0 44	19 0	1 7	11 32	0 17	12 44	1 32	0 17	9 32	20 53	21 7	10 36		n.a.
T 16	1 39	8 40	4 49	10 23	2 9	22 6	4 17	13 0	0 41	23 56	0 44	19 0	1 7	11 33	0 17	12 45	1 32	0 17	9 32	20 50	21 7	10 40		n.a.
F 17	2 4	3 20	4 22	10 59	2 12	22 19	4 17	13 17	0 42	23 57	0 44	18 59	1 7	11 35	0 17	12 45	1 32	0 17	9 32	20 48	21 6	10 43		n.a.
S 18	2 28	2n 4	3 44	11 34	2 15	22 32	4 17	13 34	0 43	23 58	0 44	18 59	1 7	11 36	0 17	12 46	1 32	0 18	9 32	20 46	21 6	10 46		n.a.
S 19	2 53	7 21	2 57	12 9	2 17	22 44	4 17	13 51	0 43	23 59	0 44	18 58	1 7	11 37	0 17	12 47	1 32	0 18	9 32	20 44	21 5	10 49		n.a.
M20	3 18	12 22	2 1	12 42	2 19	22 56	4 16	14 7	0 44	24 0	0 44	18 58	1 7	11 38	0 17	12 47	1 32	0 19	9 32	20 43	21 4	10 52		n.a.
T 21	3 42	16 55	1 1	13 13	2 20	23 7	4 15	14 24	0 44	24 1	0 44	18 57	1 7	11 39	0 17	12 48	1 32	0 19	9 32	20 42	21 4	10 55		n.a.
W22	4 7	20 50	0n 2	13 44	2 21	23 17	4 14	14 40	0 45	24 1	0 44	18 57	1 7	11 41	0 17	12 49	1 32	0 20	9 32	20 42	21 3	10 58		n.a.
T 23	4 31	23 55	1 6	14 13	2 22	23 27	4 13	14 56	0 45	24 2	0 44	18 56	1 7	11 42	0 17	12 50	1 32	0 20	9 32	20 42	21 2	11 1		n.a.
F 24	4 56	25 59	2 8	14 40	2 21	23 36	4 11	15 13	0 46	24 3	0 44	18 55	1 7	11 43	0 17	12 50	1 31	0 21	9 32	20 43	21 2	11 4		n.a.
S 25	5 20	26 50	3 5	15 6	2 20	23 44	4 9	15 28	0 46	24 4	0 44	18 55	1 7	11 44	0 16	12 51	1 31	0 21	9 32	20 43	21 1	11 7		n.a.
S 26	5 45	26 20	3 54	15 29	2 19	23 51	4 7	15 44	0 47	24 5	0 44	18 54	1 7	11 46	0 16	12 52	1 31	0 21	9 32	20 43	21 0	11 10		n.a.
M27	6 9	24 25	4 34	15 50	2 16	23 58	4 5	16 0	0 47	24 6	0 44	18 53	1 7	11 47	0 16	12 52	1 31	0 22	9 32	20 43	21 0	11 13		n.a.
T 28	6 33	21 6	5 0	16 9	2 13	24 4	4 2	16 15	0 48	24 7	0 44	18 53	1 7	11 48	0 16	12 53	1 31	0 22	9 32	20 42	20 59	11 16		n.a.
W29	6 57	16 30	5 10	16 25	2 8	24 9	3 59	16 31	0 48	24 8	0 44	18 52	1 7	11 49	0 16	12 54	1 31	0 23	9 32	20 41	20 58	11 19		n.a.
T 30	7 21	10 50	5 0	16 39	2 3	24 13	3 56	16 46	0 49	24 9	0 44	18 51	1 7	11 51	0 16	12 55	1 31	0 23	9 32	20 39	20 58	11 22		n.a.
F 31	7s44	4n24	4n31	16s49	1s56	24s17	3s52	17s 1	0s49	24s10	0s44	18n51	1s 6	11s52	0n16	12s55	1n31	0s23	9s32	20n38	20n57	11n25		n.a.

Julian Day Number = 882351.5, Delta T = 15h10m19s
Ecliptic obliquity = 23°57'21, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°43'44, Lahiri = -35°36'44 Julian Calendar 1 Oct. 2298 BCE == Greg. Calendar 12 Sept. 2298 BCE

The year -2297 astronomical counting style corresponds to year 2298 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2298 BCE
geocentric

NOVEMBER 2298 BCE (-2297) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 22 57	20♎23'47	14♎25	10♏17	0♐ 9	14♏17	18♐37	26°R59	1♏12	7♏41	21°R 9	0°R 6	1♊40	5♉25	n.a.	S 1
S 2	1 26 54	21°25'07	29°40	10°53	0°38	15° 4	18°48	26♉56	1°16	7°43	21♈ 7	0♊ 1	1°37	5°31	n.a.	S 2
M 3	1 30 50	22°26'28	14♏51	11°21	1° 5	15°51	18°58	26°52	1°19	7°45	21° 6	29♉58	1°34	5°38	n.a.	M 3
T 4	1 34 47	23°27'50	29°50	11°40	1°30	16°38	19° 9	26°48	1°23	7°48	21° 5	29°D57	1°31	5°44	n.a.	T 4
W 5	1 38 44	24°29'11	14♐30	11°R49	1°54	17°25	19°20	26°45	1°27	7°50	21° 4	29°58	1°28	5°51	n.a.	W 5
T 6	1 42 40	25°30'32	28°45	11°48	2°15	18°12	19°31	26°41	1°30	7°52	21° 3	29°59	1°24	5°58	n.a.	T 6
F 7	1 46 37	26°31'54	12♑35	11°35	2°35	18°59	19°43	26°37	1°34	7°54	21° 2	0♊ 1	1°21	6° 4	n.a.	F 7
S 8	1 50 33	27°33'15	26° 0	11°10	2°53	19°46	19°54	26°33	1°37	7°56	21° 0	0°R 2	1°18	6°11	n.a.	S 8
S 9	1 54 30	28°34'36	9♒ 3	10°33	3° 8	20°34	20° 5	26°29	1°41	7°59	20°59	0° 1	1°15	6°18	n.a.	S 9
M10	1 58 26	29°35'56	21°47	9°45	3°22	21°21	20°17	26°25	1°45	8° 1	20°58	29♉59	1°12	6°24	n.a.	M10
T 11	2 2 23	0♏37'17	4♓15	8°47	3°33	22° 8	20°28	26°21	1°48	8° 3	20°57	29°56	1° 9	6°31	n.a.	T 11
W12	2 6 20	1°38'37	16°30	7°40	3°42	22°55	20°40	26°16	1°52	8° 5	20°56	29°51	1° 5	6°38	n.a.	W12
T 13	2 10 16	2°39'56	28°36	6°25	3°48	23°42	20°52	26°12	1°55	8° 8	20°55	29°46	1° 2	6°44	n.a.	T 13
F 14	2 14 13	3°41'16	10♈34	5° 6	3°52	24°29	21° 4	26° 8	1°59	8°10	20°53	29°41	0°59	6°51	n.a.	F 14
S 15	2 18 9	4°42'35	22°27	3°45	3°R54	25°17	21°16	26° 3	2° 3	8°12	20°52	29°37	0°56	6°58	n.a.	S 15
S 16	2 22 6	5°43'54	4♉17	2°24	3°53	26° 4	21°28	25°59	2° 6	8°15	20°51	29°34	0°53	7° 4	n.a.	S 16
M17	2 26 2	6°45'13	16° 5	1° 7	3°50	26°51	21°40	25°54	2°10	8°17	20°50	29°32	0°49	7°11	n.a.	M17
T 18	2 29 59	7°46'31	27°54	29♎54	3°44	27°38	21°52	25°50	2°13	8°19	20°49	29°D31	0°46	7°18	n.a.	T 18
W19	2 33 55	8°47'50	9♊46	28°50	3°36	28°26	22° 4	25°45	2°17	8°21	20°48	29°31	0°43	7°24	n.a.	W19
T 20	2 37 52	9°49'08	21°43	27°53	3°25	29°13	22°16	25°41	2°21	8°24	20°47	29°32	0°40	7°31	n.a.	T 20
F 21	2 41 49	10°50'26	3♋49	27° 7	3°12	0♐ 0	22°29	25°36	2°24	8°26	20°46	29°34	0°37	7°38	n.a.	F 21
S 22	2 45 45	11°51'44	16° 8	26°30	2°56	0°48	22°41	25°31	2°28	8°28	20°44	29°36	0°34	7°44	n.a.	S 22
S 23	2 49 42	12°53'01	28°42	26° 3	2°37	1°35	22°54	25°27	2°31	8°30	20°43	29°37	0°30	7°51	n.a.	S 23
M24	2 53 38	13°54'19	11♌37	25°47	2°17	2°22	23° 7	25°22	2°35	8°33	20°42	29°R37	0°27	7°58	n.a.	M24
T 25	2 57 35	14°55'36	24°55	25°D39	1°54	3° 9	23°19	25°17	2°39	8°35	20°41	29°37	0°24	8° 4	n.a.	T 25
W26	3 1 31	15°56'52	8♍39	25°41	1°29	3°57	23°32	25°12	2°42	8°37	20°40	29°36	0°21	8°11	n.a.	W26
T 27	3 5 28	16°58'08	22°50	25°50	1° 1	4°44	23°45	25° 7	2°46	8°40	20°39	29°35	0°18	8°18	n.a.	T 27
F 28	3 9 25	17°59'24	7♎26	26° 8	0°32	5°31	23°58	25° 2	2°49	8°42	20°38	29°33	0°15	8°24	n.a.	F 28
S 29	3 13 21	19° 0'39	22°22	26°32	0° 2	6°19	24°11	24°57	2°53	8°44	20°37	29°32	0°11	8°31	n.a.	S 29
S 30	3 17 18	20♏ 1'54	7♏31	27♎ 2	29♏29	7♐ 6	24♐24	24♉52	2♏56	8♏46	20♈36	29♉31	0♊ 8	8♉38	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s 8	2s24	3n42	16s55	1s48	24s20	3s48	17s16	0s50	24s11	0s44	18n50	1s 6	11s53	0n16	12s56	1n31	0s24	9s32	20n36	20n56	11n28		n.a.
S 2	8 32	9 9	2 37	16 58	1 39	24 22	3 43	17 30	0 50	24 12	0 44	18 49	1 6	11 55	0 16	12 57	1 31	0 24	9 32	20 35	20 56	11 31		n.a.
M 3	8 55	15 21	1 21	16 57	1 28	24 23	3 39	17 45	0 51	24 13	0 44	18 48	1 6	11 56	0 16	12 58	1 31	0 25	9 32	20 35	20 55	11 34		n.a.
T 4	9 18	20 33	0 1	16 52	1 16	24 23	3 33	17 59	0 51	24 14	0 44	18 47	1 6	11 57	0 16	12 58	1 31	0 25	9 32	20 35	20 54	11 37		n.a.
W 5	9 41	24 20	1s19	16 42	1 3	24 23	3 28	18 13	0 52	24 15	0 44	18 46	1 6	11 58	0 16	12 59	1 31	0 25	9 32	20 35	20 54	11 40		n.a.
T 6	10 4	26 28	2 31	16 27	0 48	24 21	3 22	18 27	0 52	24 16	0 44	18 46	1 6	12 0	0 16	13 0	1 31	0 26	9 32	20 35	20 53	11 43		n.a.
F 7	10 27	26 52	3 32	16 8	0 31	24 19	3 16	18 41	0 53	24 16	0 44	18 45	1 6	12 1	0 16	13 1	1 31	0 26	9 32	20 35	20 53	11 46		n.a.
S 8	10 50	25 39	4 20	15 43	0 14	24 16	3 9	18 55	0 53	24 17	0 44	18 44	1 6	12 2	0 16	13 1	1 31	0 27	9 32	20 36	20 52	11 49		n.a.
S 9	11 12	23 4	4 52	15 14	0n 5	24 12	3 1	19 8	0 54	24 18	0 44	18 43	1 6	12 4	0 16	13 2	1 31	0 27	9 32	20 35	20 51	11 52		n.a.
M10	11 34	19 25	5 10	14 40	0 25	24 7	2 54	19 21	0 54	24 19	0 44	18 42	1 6	12 5	0 16	13 3	1 31	0 27	9 32	20 35	20 51	11 54		n.a.
T 11	11 56	14 59	5 12	14 2	0 45	24 1	2 46	19 34	0 54	24 20	0 44	18 41	1 6	12 6	0 16	13 4	1 31	0 28	9 31	20 34	20 50	11 57		n.a.
W12	12 18	10 1	5 0	13 20	1 5	23 55	2 37	19 47	0 55	24 21	0 44	18 40	1 6	12 7	0 16	13 4	1 31	0 28	9 31	20 33	20 49	12 0		n.a.
T 13	12 40	4 45	4 35	12 37	1 25	23 47	2 28	20 0	0 55	24 22	0 44	18 39	1 6	12 9	0 16	13 5	1 31	0 28	9 31	20 32	20 49	12 3		n.a.
F 14	13 1	0n39	3 57	11 52	1 44	23 39	2 18	20 12	0 56	24 23	0 44	18 38	1 6	12 10	0 16	13 6	1 31	0 29	9 31	20 31	20 48	12 6		n.a.
S 15	13 22	5 59	3 10	11 8	2 2	23 29	2 8	20 24	0 56	24 23	0 44	18 37	1 6	12 11	0 16	13 7	1 31	0 29	9 31	20 30	20 47	12 9		n.a.
S 16	13 43	11 7	2 15	10 24	2 18	23 19	1 58	20 36	0 56	24 24	0 44	18 36	1 6	12 12	0 16	13 7	1 31	0 29	9 31	20 30	20 47	12 12		n.a.
M17	14 4	15 50	1 13	9 44	2 32	23 7	1 47	20 48	0 57	24 25	0 44	18 35	1 6	12 14	0 16	13 8	1 31	0 30	9 31	20 29	20 46	12 15		n.a.
T 18	14 24	19 58	0 9	9 7	2 44	22 55	1 35	20 59	0 57	24 26	0 44	18 34	1 6	12 15	0 16	13 9	1 31	0 30	9 31	20 29	20 45	12 18		n.a.
W19	14 44	23 19	0n56	8 35	2 54	22 41	1 24	21 10	0 58	24 27	0 44	18 33	1 6	12 16	0 16	13 10	1 31	0 30	9 31	20 29	20 44	12 21		n.a.
T 20	15 4	25 41	2 0	8 8	3 1	22 27	1 11	21 21	0 58	24 27	0 44	18 32	1 6	12 18	0 16	13 10	1 31	0 31	9 31	20 29	20 44	12 24		n.a.
F 21	15 24	26 52	2 59	7 46	3 7	22 12	0 58	21 32	0 58	24 28	0 44	18 31	1 6	12 19	0 16	13 11	1 31	0 31	9 30	20 30	20 43	12 27		n.a.
S 22	15 43	26 46	3 50	7 30	3 10	21 56	0 45	21 43	0 59	24 29	0 44	18 30	1 5	12 20	0 16	13 12	1 31	0 31	9 30	20 30	20 42	12 30		n.a.
S 23	16 2	25 18	4 32	7 19	3 11	21 39	0 31	21 53	0 59	24 30	0 44	18 29	1 5	12 21	0 16	13 13	1 31	0 32	9 30	20 30	20 42	12 33		n.a.
M24	16 21	22 29	5 1	7 13	3 11	21 21	0 17	22 3	0 59	24 30	0 44	18 28	1 5	12 23	0 16	13 13	1 31	0 32	9 30	20 30	20 41	12 36		n.a.
T 25	16 40	18 26	5 16	7 12	3 9	21 2	0 3	22 13	1 0	24 31	0 44	18 27	1 5	12 24	0 16	13 14	1 31	0 32	9 30	20 30	20 40	12 39		n.a.
W26	16 58	13 19	5 13	7 16	3 6	20 43	0n12	22 22	1 0	24 32	0 44	18 25	1 5	12 25	0 16	13 15	1 31	0 32	9 30	20 30	20 40	12 42		n.a.
T 27	17 16	7 21	4 51	7 23	3 2	20 22	0 27	22 32	1 0	24 32	0 44	18 24	1 5	12 26	0 16	13 16	1 31	0 33	9 30	20 30	20 39	12 45		n.a.
F 28	17 34	0 49	4 11	7 34	2 56	20 1	0 42	22 41	1 1	24 33	0 44	18 23	1 5	12 28	0 16	13 16	1 31	0 33	9 30	20 29	20 38	12 48		n.a.
S 29	17 51	5s55	3 12	7 48	2 51	19 40	0 57	22 50	1 1	24 34	0 44	18 22	1 5	12 29	0 16	13 17	1 31	0 33	9 29	20 29	20 38	12 51		n.a.
S 30	18s 8	12s27	1n59	8s 5	2n44	19s18	1n12	22s58	1s 1	24s34	0s44	18n21	1s 5	12s30	0n16	13s18	1n31	0s33	9s29	20n29	20n37	12n54		n.a.

Julian Day Number = 882382.5, Delta T = 15h10m17s
Ecliptic obliquity = 23°57'21, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°43'40, Lahiri = -35°36'40 Julian Calendar 1 Nov. 2298 BCE == Greg. Calendar 13 Oct. 2298 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2298 BCE
geocentric

DECEMBER 2298 BCE (-2297) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 21 14	21♏ 3'08	22♏44	27♎38	28°R56	7♐53	24♐37	24°R47	3♏ 0	8♏49	20°R35	29°D30	0♊ 5	8♉44	n.a.	M 1
T 2	3 25 11	22° 4'21	7♐52	28°20	28♏21	8°41	24°50	24♉43	3° 3	8°51	20♈34	29♉30	0° 2	8°51	n.a.	T 2
W 3	3 29 7	23° 5'34	22°44	29° 6	27°45	9°28	25° 4	24°38	3° 7	8°53	20°33	29°31	29♉59	8°58	n.a.	W 3
T 4	3 33 4	24° 6'45	7♑14	29°56	27° 8	10°15	25°17	24°33	3°10	8°55	20°32	29°31	29°55	9° 4	n.a.	T 4
F 5	3 37 1	25° 7'55	21°19	0♏50	26°31	11° 3	25°30	24°28	3°13	8°57	20°31	29°32	29°52	9°11	n.a.	F 5
S 6	3 40 57	26° 9'04	4♒56	1°47	25°54	11°50	25°44	24°23	3°17	9° 0	20°30	29°32	29°49	9°18	n.a.	S 6
S 7	3 44 54	27°10'11	18° 6	2°47	25°17	12°37	25°57	24°18	3°20	9° 2	20°29	29°32	29°46	9°24	n.a.	S 7
M 8	3 48 50	28°11'17	0♓53	3°50	24°40	13°25	26°11	24°13	3°24	9° 4	20°28	29°R32	29°43	9°31	n.a.	M 8
T 9	3 52 47	29°12'21	13°20	4°56	24° 4	14°12	26°24	24° 8	3°27	9° 6	20°28	29°D32	29°40	9°38	n.a.	T 9
W10	3 56 43	0♐13'25	25°31	6° 4	23°29	14°59	26°38	24° 3	3°30	9° 8	20°27	29°32	29°36	9°44	n.a.	W10
T 11	4 0 40	1°14'26	7♈31	7°13	22°55	15°47	26°51	23°58	3°34	9°11	20°26	29°33	29°33	9°51	n.a.	T 11
F 12	4 4 37	2°15'27	19°23	8°25	22°22	16°34	27° 5	23°53	3°37	9°13	20°25	29°33	29°30	9°57	n.a.	F 12
S 13	4 8 33	3°16'25	1♉11	9°39	21°50	17°21	27°19	23°48	3°40	9°15	20°24	29°33	29°27	10° 4	n.a.	S 13
S 14	4 12 30	4°17'23	12°59	10°54	21°21	18° 8	27°33	23°43	3°43	9°17	20°23	29°34	29°24	10°11	n.a.	S 14
M15	4 16 26	5°18'19	24°49	12°11	20°53	18°56	27°46	23°39	3°47	9°19	20°22	29°R34	29°21	10°17	n.a.	M15
T 16	4 20 23	6°19'14	6♊43	13°29	20°27	19°43	28° 0	23°34	3°50	9°21	20°22	29°34	29°17	10°24	n.a.	T 16
W17	4 24 19	7°20'07	18°43	14°48	20° 3	20°30	28°14	23°29	3°53	9°23	20°21	29°33	29°14	10°31	n.a.	W17
T 18	4 28 16	8°20'59	0♋52	16° 9	19°42	21°17	28°28	23°24	3°56	9°25	20°20	29°33	29°11	10°37	n.a.	T 18
F 19	4 32 12	9°21'50	13°11	17°31	19°23	22° 5	28°42	23°20	3°59	9°27	20°19	29°31	29° 8	10°44	n.a.	F 19
S 20	4 36 9	10°22'39	25°41	18°53	19° 6	22°52	28°56	23°15	4° 2	9°29	20°19	29°30	29° 5	10°51	n.a.	S 20
S 21	4 40 6	11°23'27	8♌26	20°17	18°52	23°39	29°10	23°10	4° 5	9°31	20°18	29°28	29° 1	10°57	n.a.	S 21
M22	4 44 2	12°24'14	21°25	21°43	18°41	24°26	29°24	23° 6	4° 8	9°33	20°17	29°27	28°58	11° 4	n.a.	M22
T 23	4 47 59	13°24'59	4♍42	23° 9	18°32	25°13	29°38	23° 1	4°11	9°35	20°17	29°26	28°55	11°11	n.a.	T 23
W24	4 51 55	14°25'43	18°19	24°36	18°25	26° 0	29°52	22°57	4°14	9°37	20°16	29°D26	28°52	11°17	n.a.	W24
T 25	4 55 52	15°26'26	2♎15	26° 3	18°21	26°47	0♑ 6	22°53	4°17	9°39	20°15	29°26	28°49	11°24	n.a.	T 25
F 26	4 59 48	16°27'07	16°32	27°32	18°D19	27°34	0°21	22°48	4°20	9°41	20°15	29°28	28°46	11°31	n.a.	F 26
S 27	5 3 45	17°27'47	1♏ 6	29° 2	18°20	28°21	0°35	22°44	4°23	9°43	20°14	29°29	28°42	11°37	n.a.	S 27
S 28	5 7 42	18°28'26	15°54	0♐33	18°23	29° 8	0°49	22°40	4°26	9°45	20°14	29°30	28°39	11°44	n.a.	S 28
M29	5 11 38	19°29'03	0♐50	2° 4	18°29	29°55	1° 3	22°36	4°29	9°47	20°13	29°R30	28°36	11°51	n.a.	M29
T 30	5 15 35	20°29'39	15°46	3°37	18°37	0♑42	1°17	22°31	4°32	9°49	20°13	29°30	28°33	11°57	n.a.	T 30
W31	5 19 31	21♐30'12	0♑34	5♐10	18♏47	1♑29	1♑32	22♉27	4♏34	9♏50	20♈12	29♉28	28♉30	12♉ 4	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18s24	18s15	0n38	8s25	2n37	18s56	1n28	23s 6	1s 1	24s35	0s44	18n20	1s 5	12s31	0n16	13s19	1n31	0s34	9s29	20n29	20n36	12n57		n.a.
T 2	18 41	22 51	0s46	8 47	2 30	18 33	1 43	23 14	1 2	24 35	0 44	18 19	1 5	12 32	0 16	13 19	1 31	0 34	9 29	20 29	20 36	13 0		n.a.
W 3	18 57	25 50	2 6	9 11	2 22	18 10	1 58	23 22	1 2	24 36	0 44	18 18	1 5	12 34	0 16	13 20	1 31	0 34	9 29	20 29	20 35	13 3		n.a.
T 4	19 12	27 0	3 15	9 36	2 14	17 47	2 13	23 30	1 2	24 37	0 44	18 16	1 4	12 35	0 16	13 21	1 31	0 34	9 29	20 29	20 34	13 5		n.a.
F 5	19 28	26 20	4 10	10 3	2 6	17 24	2 28	23 37	1 3	24 37	0 44	18 15	1 4	12 36	0 16	13 21	1 31	0 35	9 28	20 29	20 34	13 8		n.a.
S 6	19 42	24 7	4 49	10 31	1 58	17 1	2 43	23 44	1 3	24 38	0 44	18 14	1 4	12 37	0 16	13 22	1 31	0 35	9 28	20 29	20 33	13 11		n.a.
S 7	19 57	20 39	5 12	11 0	1 49	16 38	2 57	23 50	1 3	24 38	0 45	18 13	1 4	12 38	0 16	13 23	1 31	0 35	9 28	20 29	20 32	13 14		n.a.
M 8	20 11	16 19	5 18	11 30	1 40	16 15	3 11	23 57	1 3	24 39	0 45	18 12	1 4	12 40	0 16	13 24	1 31	0 35	9 28	20 29	20 31	13 17		n.a.
T 9	20 25	11 25	5 9	12 0	1 32	15 54	3 25	24 3	1 4	24 39	0 45	18 11	1 4	12 41	0 16	13 24	1 31	0 35	9 28	20 29	20 31	13 20		n.a.
W10	20 38	6 10	4 46	12 31	1 23	15 32	3 38	24 9	1 4	24 39	0 45	18 10	1 4	12 42	0 16	13 25	1 31	0 35	9 28	20 29	20 30	13 23		n.a.
T 11	20 51	0 47	4 11	13 3	1 14	15 12	3 50	24 14	1 4	24 40	0 45	18 9	1 4	12 43	0 16	13 26	1 31	0 36	9 27	20 29	20 29	13 26		n.a.
F 12	21 4	4n35	3 25	13 35	1 6	14 52	4 2	24 19	1 4	24 40	0 45	18 7	1 3	12 44	0 16	13 26	1 31	0 36	9 27	20 29	20 29	13 29		n.a.
S 13	21 16	9 47	2 31	14 7	0 57	14 33	4 13	24 24	1 4	24 40	0 45	18 6	1 3	12 45	0 16	13 27	1 31	0 36	9 27	20 29	20 28	13 32		n.a.
S 14	21 27	14 38	1 31	14 39	0 49	14 15	4 23	24 29	1 5	24 41	0 45	18 5	1 3	12 47	0 16	13 28	1 31	0 36	9 27	20 29	20 27	13 35		n.a.
M15	21 39	18 57	0 26	15 11	0 40	13 58	4 33	24 33	1 5	24 41	0 45	18 4	1 3	12 48	0 16	13 28	1 31	0 36	9 27	20 30	20 27	13 38		n.a.
T 16	21 50	22 33	0n40	15 43	0 32	13 43	4 42	24 38	1 5	24 41	0 45	18 3	1 3	12 49	0 16	13 29	1 31	0 36	9 26	20 30	20 26	13 41		n.a.
W17	22 0	25 12	1 44	16 15	0 24	13 28	4 51	24 41	1 5	24 42	0 45	18 2	1 3	12 50	0 16	13 30	1 31	0 36	9 26	20 29	20 25	13 43		n.a.
T 18	22 10	26 42	2 45	16 46	0 16	13 15	4 59	24 45	1 5	24 42	0 45	18 1	1 3	12 51	0 16	13 30	1 31	0 36	9 26	20 29	20 24	13 46		n.a.
F 19	22 20	26 55	3 39	17 18	0 8	13 3	5 6	24 48	1 5	24 42	0 45	18 0	1 3	12 52	0 16	13 31	1 31	0 37	9 26	20 29	20 24	13 49		n.a.
S 20	22 29	25 46	4 24	17 49	0 0	12 52	5 13	24 51	1 6	24 42	0 45	17 59	1 2	12 53	0 16	13 32	1 31	0 37	9 26	20 29	20 23	13 52		n.a.
S 21	22 38	23 18	4 56	18 19	0s 8	12 43	5 18	24 54	1 6	24 42	0 45	17 58	1 2	12 54	0 16	13 32	1 31	0 37	9 25	20 28	20 22	13 55		n.a.
M22	22 46	19 36	5 14	18 50	0 15	12 34	5 24	24 56	1 6	24 43	0 45	17 57	1 2	12 55	0 16	13 33	1 31	0 37	9 25	20 28	20 22	13 58		n.a.
T 23	22 54	14 52	5 15	19 19	0 22	12 27	5 28	24 58	1 6	24 43	0 45	17 56	1 2	12 56	0 16	13 33	1 31	0 37	9 25	20 28	20 21	14 1		n.a.
W24	23 1	9 18	5 0	19 48	0 29	12 22	5 32	25 0	1 6	24 43	0 45	17 55	1 2	12 57	0 16	13 34	1 31	0 37	9 25	20 28	20 20	14 4		n.a.
T 25	23 8	3 9	4 26	20 16	0 36	12 17	5 36	25 1	1 6	24 43	0 46	17 54	1 2	12 58	0 16	13 35	1 31	0 37	9 25	20 28	20 20	14 7		n.a.
F 26	23 15	3s19	3 36	20 44	0 43	12 14	5 39	25 2	1 6	24 43	0 46	17 53	1 2	12 59	0 16	13 35	1 31	0 37	9 24	20 28	20 19	14 10		n.a.
S 27	23 21	9 45	2 31	21 11	0 50	12 12	5 41	25 3	1 6	24 43	0 46	17 52	1 1	13 0	0 16	13 36	1 31	0 37	9 24	20 28	20 18	14 12		n.a.
S 28	23 27	15 46	1 15	21 37	0 56	12 11	5 43	25 4	1 6	24 43	0 46	17 51	1 1	13 1	0 16	13 36	1 31	0 37	9 24	20 29	20 17	14 15		n.a.
M29	23 32	20 53	0s 7	22 2	1 2	12 11	5 44	25 4	1 7	24 43	0 46	17 50	1 1	13 2	0 16	13 37	1 31	0 37	9 24	20 29	20 17	14 18		n.a.
T 30	23 36	24 39	1 29	22 26	1 8	12 13	5 45	25 4	1 7	24 43	0 46	17 49	1 1	13 3	0 16	13 38	1 31	0 37	9 24	20 29	20 16	14 21		n.a.
W31	23s41	26s40	2s43	22s50	1s13	12s15	5n46	25s 4	1s 7	24s43	0s46	17n48	1s 1	13s 4	0n16	13s38	1n31	0s37	9s23	20n28	20n15	14n24		n.a.

Julian Day Number = 882412.5, Delta T = 15h10m15s
Ecliptic obliquity = 23°57'21, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°43'36, Lahiri = -35°36'35 Julian Calendar 1 Dec. 2298 BCE == Greg. Calendar 12 Nov. 2298 BCE

The year -2297 astronomical counting style corresponds to year 2298 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2297 BCE
geocentric

JANUARY 2297 BCE (-2296) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 23 28	22♐30'44	15♑ 7	6♐44	18♏59	2♑16	1♑46	22°R24	4♏37	9♏52	20°R12	29°R25	28♉27	12♉11	n.a.	T 1
F 2	5 27 24	23°31'14	29°17	8°20	19°14	3° 3	2° 0	22♉20	4°40	9°54	20♈11	29♉21	28°23	12°17	n.a.	F 2
S 3	5 31 21	24°31'42	13♒ 3	9°56	19°30	3°50	2°15	22°16	4°42	9°56	20°11	29°18	28°20	12°24	n.a.	S 3
S 4	5 35 17	25°32'08	26°22	11°33	19°49	4°37	2°29	22°12	4°45	9°58	20°10	29°14	28°17	12°31	n.a.	S 4
M 5	5 39 14	26°32'31	9♓15	13°11	20° 9	5°24	2°43	22° 8	4°48	9°59	20°10	29°12	28°14	12°37	n.a.	M 5
T 6	5 43 11	27°32'53	21°46	14°49	20°31	6°11	2°58	22° 5	4°50	10° 1	20°10	29°11	28°11	12°44	n.a.	T 6
W 7	5 47 7	28°33'12	3♈59	16°29	20°55	6°57	3°12	22° 1	4°53	10° 3	20° 9	29°D11	28° 7	12°50	n.a.	W 7
T 8	5 51 4	29°33'29	15°58	18°10	21°21	7°44	3°26	21°58	4°55	10° 4	20° 9	29°12	28° 4	12°57	n.a.	T 8
F 9	5 55 0	0♑33'43	27°49	19°52	21°49	8°31	3°41	21°55	4°58	10° 6	20° 9	29°13	28° 1	13° 4	n.a.	F 9
S 10	5 58 57	1°33'56	9♉36	21°34	22°18	9°18	3°55	21°51	5° 0	10° 8	20° 8	29°15	27°58	13°10	n.a.	S 10
S 11	6 2 53	2°34'06	21°24	23°18	22°48	10° 4	4° 9	21°48	5° 2	10° 9	20° 8	29°17	27°55	13°17	n.a.	S 11
M12	6 6 50	3°34'14	3♊17	25° 3	23°20	10°51	4°24	21°45	5° 5	10°11	20° 8	29°R17	27°52	13°24	n.a.	M12
T 13	6 10 46	4°34'20	15°18	26°49	23°54	11°37	4°38	21°42	5° 7	10°12	20° 8	29°15	27°48	13°30	n.a.	T 13
W14	6 14 43	5°34'24	27°30	28°36	24°29	12°24	4°53	21°39	5° 9	10°14	20° 7	29°12	27°45	13°37	n.a.	W14
T 15	6 18 40	6°34'25	9♋54	0♑24	25° 5	13°11	5° 7	21°37	5°11	10°15	20° 7	29° 7	27°42	13°44	n.a.	T 15
F 16	6 22 36	7°34'25	22°30	2°13	25°42	13°57	5°21	21°34	5°13	10°17	20° 7	29° 1	27°39	13°50	n.a.	F 16
S 17	6 26 33	8°34'22	5♌21	4° 3	26°21	14°43	5°36	21°31	5°16	10°18	20° 7	28°54	27°36	13°57	n.a.	S 17
S 18	6 30 29	9°34'18	18°24	5°54	27° 1	15°30	5°50	21°29	5°18	10°19	20° 7	28°47	27°33	14° 4	n.a.	S 18
M19	6 34 26	10°34'11	1♍40	7°46	27°42	16°16	6° 4	21°26	5°20	10°21	20° 7	28°41	27°29	14°10	n.a.	M19
T 20	6 38 22	11°34'03	15° 8	9°39	28°24	17° 3	6°19	21°24	5°22	10°22	20° 7	28°36	27°26	14°17	n.a.	T 20
W21	6 42 19	12°33'53	28°49	11°33	29° 7	17°49	6°33	21°22	5°23	10°23	20° 7	28°33	27°23	14°24	n.a.	W21
T 22	6 46 15	13°33'40	12♎41	13°28	29°51	18°35	6°47	21°20	5°25	10°25	20° 7	28°D32	27°20	14°30	n.a.	T 22
F 23	6 50 12	14°33'26	26°45	15°25	0♐36	19°21	7° 2	21°18	5°27	10°26	20°D 7	28°33	27°17	14°37	n.a.	F 23
S 24	6 54 8	15°33'10	11♏ 0	17°21	1°22	20° 8	7°16	21°16	5°29	10°27	20° 7	28°34	27°13	14°44	n.a.	S 24
S 25	6 58 5	16°32'53	25°24	19°19	2° 9	20°54	7°30	21°14	5°31	10°28	20° 7	28°R35	27°10	14°50	n.a.	S 25
M26	7 2 2	17°32'33	9♐54	21°17	2°57	21°40	7°45	21°13	5°32	10°30	20° 7	28°34	27° 7	14°57	n.a.	M26
T 27	7 5 58	18°32'11	24°26	23°16	3°45	22°26	7°59	21°11	5°34	10°31	20° 7	28°32	27° 4	15° 4	n.a.	T 27
W28	7 9 55	19°31'48	8♑53	25°16	4°34	23°12	8°13	21°10	5°36	10°32	20° 7	28°27	27° 1	15°10	n.a.	W28
T 29	7 13 51	20°31'22	23°11	27°15	5°24	23°58	8°27	21° 8	5°37	10°33	20° 7	28°20	26°58	15°17	n.a.	T 29
F 30	7 17 48	21°30'54	7♒13	29°14	6°15	24°44	8°42	21° 7	5°39	10°34	20° 7	28°11	26°54	15°23	n.a.	F 30
S 31	7 21 44	22♑30'23	20♒55	1♒13	7♐ 6	25♑30	8♑56	21♉ 6	5♏40	10♏35	20♈ 7	28♉ 2	26♉51	15♉30	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23 s44	26 s49	3 s46	23 s12	1 s19	12 s18	5n46	25 s 3	1 s 7	24 s43	0 s46	17n47	1 s 1	13 s 5	0n16	13 s39	1n31	0 s37	9 s23	20n28	20n15	14n27			n.a.
F 2	23 48	25 10	4 32	23 33	1 24	12 23	5 45	25 2	1 7	24 42	0 46	17 46	1 0	13 6	0 16	13 39	1 31	0 37	9 23	20 27	20 14	14 30			n.a.
S 3	23 50	22 4	5 2	23 53	1 28	12 28	5 45	25 1	1 7	24 42	0 46	17 46	1 0	13 7	0 16	13 40	1 31	0 37	9 23	20 26	20 13	14 33			n.a.
S 4	23 53	17 54	5 14	24 11	1 33	12 34	5 44	24 59	1 7	24 42	0 46	17 45	1 0	13 8	0 16	13 40	1 31	0 37	9 22	20 25	20 12	14 35			n.a.
M 5	23 55	13 2	5 10	24 29	1 37	12 40	5 42	24 57	1 7	24 42	0 46	17 44	1 0	13 9	0 16	13 41	1 31	0 37	9 22	20 25	20 12	14 38			n.a.
T 6	23 56	7 46	4 50	24 45	1 41	12 48	5 41	24 55	1 7	24 42	0 46	17 43	1 0	13 10	0 16	13 41	1 31	0 37	9 22	20 24	20 11	14 41			n.a.
W 7	23 57	2 19	4 18	24 59	1 44	12 56	5 39	24 53	1 7	24 41	0 46	17 43	1 0	13 10	0 16	13 42	1 32	0 36	9 22	20 24	20 10	14 44			n.a.
T 8	23 57	3n 6	3 36	25 12	1 48	13 5	5 36	24 50	1 7	24 41	0 47	17 42	0 59	13 11	0 16	13 42	1 32	0 36	9 21	20 25	20 9	14 47			n.a.
F 9	23 57	8 23	2 44	25 24	1 50	13 14	5 34	24 47	1 7	24 41	0 47	17 41	0 59	13 12	0 16	13 43	1 32	0 36	9 21	20 25	20 9	14 50			n.a.
S 10	23 57	13 20	1 46	25 34	1 53	13 24	5 31	24 44	1 7	24 40	0 47	17 40	0 59	13 13	0 16	13 43	1 32	0 36	9 21	20 25	20 8	14 53			n.a.
S 11	23 56	17 49	0 43	25 42	1 55	13 35	5 28	24 41	1 7	24 40	0 47	17 40	0 59	13 14	0 16	13 44	1 32	0 36	9 21	20 26	20 7	14 55			n.a.
M12	23 54	21 37	0n22	25 48	1 57	13 46	5 25	24 37	1 7	24 40	0 47	17 39	0 59	13 14	0 16	13 44	1 32	0 36	9 20	20 26	20 7	14 58			n.a.
T 13	23 52	24 33	1 26	25 53	1 58	13 58	5 22	24 33	1 7	24 39	0 47	17 39	0 58	13 15	0 16	13 45	1 32	0 36	9 20	20 25	20 6	15 1			n.a.
W14	23 50	26 24	2 28	25 56	1 59	14 10	5 18	24 28	1 7	24 39	0 47	17 38	0 58	13 16	0 16	13 45	1 32	0 36	9 20	20 25	20 5	15 4			n.a.
T 15	23 47	26 57	3 23	25 56	1 59	14 22	5 14	24 24	1 7	24 38	0 47	17 37	0 58	13 17	0 16	13 46	1 32	0 35	9 20	20 24	20 4	15 7			n.a.
F 16	23 44	26 8	4 9	25 55	1 59	14 35	5 10	24 19	1 7	24 38	0 47	17 37	0 58	13 17	0 16	13 46	1 32	0 35	9 19	20 22	20 4	15 10			n.a.
S 17	23 40	23 55	4 44	25 52	1 58	14 48	5 6	24 14	1 7	24 37	0 47	17 36	0 58	13 18	0 16	13 47	1 32	0 35	9 19	20 21	20 3	15 12			n.a.
S 18	23 36	20 27	5 4	25 46	1 57	15 1	5 2	24 8	1 7	24 37	0 48	17 36	0 58	13 19	0 16	13 47	1 32	0 35	9 19	20 19	20 2	15 15			n.a.
M19	23 31	15 54	5 9	25 39	1 56	15 14	4 58	24 3	1 7	24 36	0 48	17 35	0 57	13 20	0 16	13 47	1 32	0 35	9 19	20 18	20 1	15 18			n.a.
T 20	23 26	10 31	4 57	25 29	1 53	15 28	4 53	23 57	1 7	24 36	0 48	17 35	0 57	13 20	0 16	13 48	1 32	0 35	9 18	20 17	20 1	15 21			n.a.
W21	23 21	4 33	4 28	25 17	1 51	15 42	4 49	23 50	1 7	24 35	0 48	17 35	0 57	13 21	0 16	13 48	1 32	0 34	9 18	20 16	20 0	15 24			n.a.
T 22	23 15	1 s43	3 43	25 2	1 47	15 56	4 44	23 44	1 7	24 34	0 48	17 34	0 57	13 21	0 16	13 48	1 32	0 34	9 18	20 16	19 59	15 27			n.a.
F 23	23 8	8 0	2 43	24 46	1 44	16 10	4 39	23 37	1 6	24 34	0 48	17 34	0 57	13 22	0 16	13 49	1 32	0 34	9 18	20 16	19 58	15 29			n.a.
S 24	23 2	13 58	1 34	24 26	1 39	16 24	4 34	23 30	1 6	24 33	0 48	17 34	0 56	13 23	0 16	13 49	1 32	0 34	9 17	20 16	19 58	15 32			n.a.
S 25	22 54	19 15	0 17	24 5	1 34	16 38	4 29	23 23	1 6	24 32	0 48	17 33	0 56	13 23	0 16	13 50	1 32	0 33	9 17	20 16	19 57	15 35			n.a.
M26	22 47	23 25	1 s 1	23 41	1 28	16 53	4 24	23 15	1 6	24 32	0 48	17 33	0 56	13 24	0 16	13 50	1 32	0 33	9 17	20 16	19 56	15 38			n.a.
T 27	22 38	26 5	2 15	23 15	1 22	17 7	4 19	23 8	1 6	24 31	0 48	17 33	0 56	13 24	0 16	13 50	1 32	0 33	9 17	20 16	19 55	15 41			n.a.
W28	22 30	26 58	3 20	22 46	1 15	17 21	4 14	23 0	1 6	24 30	0 49	17 33	0 56	13 25	0 16	13 51	1 32	0 33	9 17	20 15	19 55	15 43			n.a.
T 29	22 21	26 2	4 11	22 15	1 7	17 35	4 9	22 51	1 6	24 29	0 49	17 32	0 55	13 25	0 16	13 51	1 32	0 32	9 16	20 13	19 54	15 46			n.a.
F 30	22 12	23 28	4 46	21 43	0 59	17 49	4 3	22 43	1 6	24 29	0 49	17 32	0 55	13 26	0 16	13 51	1 32	0 32	9 16	20 11	19 53	15 49			n.a.
S 31	22 s 2	19 s36	5 s 4	21 s 8	0 s50	18 s 3	3n58	22 s34	1 s 5	24 s28	0 s49	17n32	0 s55	13 s26	0n16	13 s51	1n32	0 s32	9 s16	20n 9	19n52	15n52			n.a.

Julian Day Number = 882443.5, Delta T = 15h10m13s
Ecliptic obliquity = 23°57'20, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°43'32, Lahiri = -35°36'31 Julian Calendar 1 Jan. 2297 BCE == Greg. Calendar 13 Dec. 2298 BCE

The year -2296 astronomical counting style corresponds to year 2297 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2297 BCE
geocentric

FEBRUARY 2297 BCE (-2296) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 25 41	23♉29'50	4♓14	3♒12	7♐58	26♉16	9♉10	21°R 5	5♏42	10♏36	20♈ 8	27°R53	26♌48	15♌37	n.a.	S 1
M 2	7 29 37	24°29'15	17°10	5° 9	8°51	27° 2	9°24	21♌ 4	5°43	10°37	20° 8	27♌45	26°45	15°43	n.a.	M 2
T 3	7 33 34	25°28'37	29°43	7° 5	9°44	27°48	9°38	21° 3	5°44	10°38	20° 8	27°40	26°42	15°50	n.a.	T 3
W 4	7 37 31	26°27'57	11♈58	9° 0	10°38	28°33	9°52	21° 2	5°45	10°39	20° 8	27°36	26°39	15°57	n.a.	W 4
T 5	7 41 27	27°27'14	23°59	10°52	11°32	29°19	10° 6	21° 2	5°47	10°39	20° 9	27°D35	26°35	16° 3	n.a.	T 5
F 6	7 45 24	28°26'29	5♌51	12°42	12°27	0♒ 5	10°20	21° 1	5°48	10°40	20° 9	27°35	26°32	16°10	n.a.	F 6
S 7	7 49 20	29°25'41	17°38	14°29	13°23	0°50	10°34	21° 1	5°49	10°41	20° 9	27°36	26°29	16°17	n.a.	S 7
S 8	7 53 17	0♒24'51	29°28	16°13	14°18	1°36	10°48	21° 1	5°50	10°42	20°10	27°R36	26°26	16°23	n.a.	S 8
M 9	7 57 13	1°23'58	11♊24	17°53	15°15	2°21	11° 2	21° 1	5°51	10°43	20°10	27°35	26°23	16°30	n.a.	M 9
T 10	8 1 10	2°23'03	23°31	19°28	16°12	3° 7	11°16	21°D 0	5°52	10°43	20°10	27°32	26°19	16°37	n.a.	T 10
W11	8 5 6	3°22'06	5♋52	21° 0	17° 9	3°52	11°30	21° 1	5°53	10°44	20°11	27°27	26°16	16°43	n.a.	W11
T 12	8 9 3	4°21'06	18°30	22°26	18° 7	4°38	11°44	21° 1	5°54	10°45	20°11	27°18	26°13	16°50	n.a.	T 12
F 13	8 12 59	5°20'04	1♌26	23°47	19° 5	5°23	11°58	21° 1	5°55	10°45	20°12	27° 8	26°10	16°57	n.a.	F 13
S 14	8 16 56	6°18'59	14°38	25° 2	20° 3	6° 8	12°11	21° 1	5°55	10°46	20°12	26°56	26° 7	17° 3	n.a.	S 14
S 15	8 20 53	7°17'53	28° 6	26°12	21° 2	6°54	12°25	21° 2	5°56	10°46	20°13	26°45	26° 4	17°10	n.a.	S 15
M16	8 24 49	8°16'44	11♍46	27°16	22° 2	7°39	12°39	21° 3	5°57	10°47	20°13	26°34	26° 0	17°16	n.a.	M16
T 17	8 28 46	9°15'33	25°36	28°13	23° 1	8°24	12°52	21° 3	5°57	10°47	20°14	26°26	25°57	17°23	n.a.	T 17
W18	8 32 42	10°14'21	9♎33	29° 4	24° 1	9° 9	13° 6	21° 4	5°58	10°48	20°14	26°20	25°54	17°30	n.a.	W18
T 19	8 36 39	11°13'06	23°35	29°49	25° 2	9°54	13°19	21° 5	5°58	10°48	20°15	26°17	25°51	17°36	n.a.	T 19
F 20	8 40 35	12°11'49	7♏40	0♓27	26° 2	10°39	13°33	21° 6	5°59	10°48	20°16	26°D16	25°48	17°43	n.a.	F 20
S 21	8 44 32	13°10'31	21°46	0°58	27° 3	11°24	13°46	21° 7	5°59	10°49	20°16	26°R16	25°45	17°50	n.a.	S 21
S 22	8 48 28	14° 9'11	5♐54	1°22	28° 5	12° 9	14° 0	21° 9	5°59	10°49	20°17	26°16	25°41	17°56	n.a.	S 22
M23	8 52 25	15° 7'49	20° 2	1°40	29° 6	12°54	14°13	21°10	6° 0	10°49	20°18	26°14	25°38	18° 3	n.a.	M23
T 24	8 56 21	16° 6'26	4♑ 8	1°51	0♑ 8	13°39	14°26	21°11	6° 0	10°50	20°18	26°10	25°35	18°10	n.a.	T 24
W25	9 0 18	17° 5'00	18° 9	1°R56	1°11	14°23	14°40	21°13	6° 0	10°50	20°19	26° 3	25°32	18°16	n.a.	W25
T 26	9 4 15	18° 3'32	2♒ 2	1°54	2°13	15° 8	14°53	21°15	6° 0	10°50	20°20	25°53	25°29	18°23	n.a.	T 26
F 27	9 8 11	19° 2'03	15°44	1°46	3°16	15°53	15° 6	21°17	6° 0	10°50	20°20	25°42	25°25	18°30	n.a.	F 27
S 28	9 12 8	20° 0'31	29° 9	1°33	4°19	16°37	15°19	21°19	6°R 0	10°50	20°21	25°29	25°22	18°36	n.a.	S 28
S 29	9 16 4	20♒58'57	12♓17	1♓14	5♑22	17♒22	15♑32	21♌21	6♏ 0	10♏50	20♈22	25♌16	25♌19	18♌43	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21 s52	14 s52	5 s 4	20 s31	0 s40	18 s17	3n53	22 s25	1 s 5	24 s27	0 s49	17n32	0 s55	13 s27	0n16	13 s52	1n32	0 s31	9 s16	20n 7	19n52	15n55		n.a.
M 2	21 41	9 35	4 49	19 53	0 30	18 31	3 47	22 16	1 5	24 26	0 49	17 32	0 55	13 27	0 16	13 52	1 32	0 31	9 15	20 5	19 51	15 57		n.a.
T 3	21 30	4 4	4 20	19 13	0 19	18 44	3 42	22 7	1 5	24 25	0 49	17 32	0 54	13 28	0 16	13 52	1 32	0 31	9 15	20 4	19 50	16 0		n.a.
W 4	21 19	1n29	3 39	18 32	0 8	18 58	3 36	21 57	1 5	24 24	0 49	17 32	0 54	13 28	0 16	13 52	1 33	0 30	9 15	20 3	19 49	16 3		n.a.
T 5	21 7	6 52	2 50	17 49	0n 4	19 11	3 30	21 47	1 5	24 23	0 50	17 32	0 54	13 29	0 16	13 53	1 33	0 30	9 15	20 3	19 49	16 6		n.a.
F 6	20 55	11 58	1 54	17 7	0 16	19 24	3 25	21 37	1 5	24 22	0 50	17 32	0 54	13 29	0 16	13 53	1 33	0 30	9 14	20 3	19 48	16 9		n.a.
S 7	20 43	16 37	0 53	16 23	0 28	19 36	3 19	21 27	1 4	24 21	0 50	17 32	0 54	13 29	0 16	13 53	1 33	0 29	9 14	20 3	19 47	16 11		n.a.
S 8	20 30	20 38	0n10	15 40	0 41	19 48	3 14	21 16	1 4	24 20	0 50	17 32	0 53	13 30	0 16	13 53	1 33	0 29	9 14	20 3	19 46	16 14		n.a.
M 9	20 17	23 50	1 13	14 57	0 54	20 0	3 8	21 6	1 4	24 19	0 50	17 32	0 53	13 30	0 16	13 53	1 33	0 29	9 14	20 3	19 46	16 17		n.a.
T 10	20 3	26 1	2 14	14 15	1 7	20 12	3 2	20 55	1 4	24 18	0 50	17 33	0 53	13 30	0 16	13 54	1 33	0 28	9 13	20 2	19 45	16 20		n.a.
W11	19 49	26 58	3 9	13 33	1 20	20 23	2 57	20 44	1 4	24 17	0 50	17 33	0 53	13 31	0 16	13 54	1 33	0 28	9 13	20 1	19 44	16 22		n.a.
T 12	19 35	26 33	3 56	12 52	1 33	20 34	2 51	20 33	1 3	24 16	0 51	17 33	0 53	13 31	0 16	13 54	1 33	0 28	9 13	19 59	19 43	16 25		n.a.
F 13	19 21	24 42	4 33	12 13	1 46	20 45	2 45	20 21	1 3	24 15	0 51	17 33	0 53	13 31	0 16	13 54	1 33	0 27	9 13	19 56	19 43	16 28		n.a.
S 14	19 6	21 29	4 55	11 36	1 58	20 55	2 40	20 9	1 3	24 14	0 51	17 34	0 52	13 32	0 16	13 54	1 33	0 27	9 12	19 54	19 42	16 31		n.a.
S 15	18 51	17 5	5 2	11 1	2 10	21 5	2 34	19 58	1 3	24 12	0 51	17 34	0 52	13 32	0 16	13 54	1 33	0 26	9 12	19 51	19 41	16 34		n.a.
M16	18 35	11 46	4 52	10 28	2 22	21 15	2 28	19 45	1 2	24 11	0 51	17 34	0 52	13 32	0 16	13 55	1 33	0 26	9 12	19 48	19 40	16 36		n.a.
T 17	18 19	5 48	4 24	9 58	2 33	21 24	2 23	19 33	1 2	24 10	0 51	17 35	0 52	13 32	0 16	13 55	1 33	0 25	9 12	19 46	19 40	16 39		n.a.
W18	18 3	0 s30	3 41	9 30	2 44	21 32	2 17	19 21	1 2	24 9	0 51	17 35	0 52	13 32	0 16	13 55	1 33	0 25	9 11	19 45	19 39	16 42		n.a.
T 19	17 47	6 49	2 44	9 5	2 53	21 40	2 11	19 8	1 2	24 8	0 52	17 36	0 51	13 33	0 16	13 55	1 33	0 25	9 11	19 44	19 38	16 44		n.a.
F 20	17 30	12 50	1 37	8 43	3 2	21 48	2 6	18 56	1 1	24 6	0 52	17 36	0 51	13 33	0 16	13 55	1 33	0 24	9 11	19 44	19 37	16 47		n.a.
S 21	17 13	18 13	0 24	8 25	3 10	21 55	2 0	18 43	1 1	24 5	0 52	17 37	0 51	13 33	0 16	13 55	1 33	0 24	9 11	19 44	19 37	16 50		n.a.
S 22	16 56	22 35	0 s51	8 9	3 17	22 2	1 55	18 30	1 1	24 4	0 52	17 37	0 51	13 33	0 16	13 55	1 33	0 23	9 10	19 44	19 36	16 53		n.a.
M23	16 39	25 36	2 2	7 57	3 23	22 8	1 49	18 16	1 1	24 3	0 52	17 38	0 51	13 33	0 16	13 55	1 33	0 23	9 10	19 44	19 35	16 55		n.a.
T 24	16 21	26 59	3 6	7 49	3 28	22 14	1 44	18 3	1 0	24 1	0 52	17 38	0 50	13 33	0 16	13 55	1 33	0 22	9 10	19 43	19 34	16 58		n.a.
W25	16 3	26 37	3 58	7 44	3 31	22 19	1 38	17 49	1 0	24 0	0 53	17 39	0 50	13 33	0 16	13 55	1 33	0 22	9 10	19 41	19 33	17 1		n.a.
T 26	15 45	24 36	4 35	7 43	3 33	22 23	1 33	17 36	1 0	23 59	0 53	17 39	0 50	13 33	0 16	13 55	1 33	0 21	9 10	19 39	19 33	17 4		n.a.
F 27	15 26	21 10	4 56	7 45	3 34	22 27	1 28	17 22	1 0	23 57	0 53	17 40	0 50	13 33	0 16	13 55	1 34	0 21	9 9	19 36	19 32	17 6		n.a.
S 28	15 8	16 41	5 0	7 51	3 33	22 31	1 22	17 8	0 59	23 56	0 53	17 41	0 50	13 33	0 16	13 55	1 34	0 20	9 9	19 33	19 31	17 9		n.a.
S 29	14 s49	11 s30	4 s47	7 s59	3n31	22 s34	1n17	16 s54	0 s59	23 s55	0 s53	17n42	0 s49	13 s33	0n16	13 s55	1n34	0 s20	9 s 9	19n30	19n30	17n12		n.a.

Julian Day Number = 882474.5, Delta T = 15h10m10s
Ecliptic obliquity = 23°57'21, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°43'28, Lahiri = -35°36'27 Julian Calendar 1 Feb. 2297 BCE == Greg. Calendar 13 Jan. 2297 BCE

The year -2296 astronomical counting style corresponds to year 2297 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2297 BCE
geocentric

MARCH 2297 BCE (-2296) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 20 1	21♒57'21	25♓ 6	0°R50	6♉25	18♒ 7	15♉45	21♉23	6°R 0	10♏50	20♈23	25°R 6	25♉16	18♉50	n.a.	M 1
T 2	9 23 57	22°55'43	7♈36	0♓21	7°29	18°51	15°58	21°25	6♏ 0	10°R50	20°24	24♉57	25°13	18°56	n.a.	T 2
W 3	9 27 54	23°54'02	19°49	29♒49	8°33	19°35	16°11	21°27	6° 0	10°50	20°24	24°51	25°10	19° 3	n.a.	W 3
T 4	9 31 50	24°52'20	1♉50	29°13	9°37	20°20	16°23	21°30	6° 0	10°50	20°25	24°48	25° 6	19° 9	n.a.	T 4
F 5	9 35 47	25°50'35	13°41	28°35	10°41	21° 4	16°36	21°32	6° 0	10°50	20°26	24°46	25° 3	19°16	n.a.	F 5
S 6	9 39 43	26°48'48	25°29	27°55	11°45	21°48	16°49	21°35	5°59	10°50	20°27	24°46	25° 0	19°23	n.a.	S 6
S 7	9 43 40	27°46'58	7♊20	27°14	12°50	22°33	17° 1	21°38	5°59	10°50	20°28	24°46	24°57	19°29	n.a.	S 7
M 8	9 47 36	28°45'07	19°17	26°32	13°55	23°17	17°14	21°40	5°58	10°50	20°29	24°45	24°54	19°36	n.a.	M 8
T 9	9 51 33	29°43'14	1♋27	25°51	15° 0	24° 1	17°26	21°43	5°58	10°49	20°30	24°42	24°50	19°43	n.a.	T 9
W10	9 55 30	0♓41'18	13°54	25°12	16° 5	24°45	17°38	21°46	5°58	10°49	20°31	24°36	24°47	19°49	n.a.	W10
T 11	9 59 26	1°39'20	26°41	24°34	17°10	25°29	17°51	21°49	5°57	10°49	20°32	24°28	24°44	19°56	n.a.	T 11
F 12	10 3 23	2°37'20	9♌51	23°58	18°15	26°13	18° 3	21°53	5°56	10°49	20°33	24°17	24°41	20° 3	n.a.	F 12
S 13	10 7 19	3°35'19	23°22	23°25	19°21	26°57	18°15	21°56	5°56	10°48	20°34	24° 6	24°38	20° 9	n.a.	S 13
S 14	10 11 16	4°33'15	7♍12	22°56	20°27	27°41	18°27	21°59	5°55	10°48	20°35	23°54	24°35	20°16	n.a.	S 14
M15	10 15 12	5°31'10	21°18	22°31	21°33	28°24	18°39	22° 3	5°54	10°47	20°36	23°43	24°31	20°23	n.a.	M15
T 16	10 19 9	6°29'02	5♎34	22°10	22°39	29° 8	18°51	22° 7	5°53	10°47	20°37	23°34	24°28	20°29	n.a.	T 16
W17	10 23 5	7°26'54	19°55	21°53	23°45	29°52	19° 3	22°10	5°53	10°46	20°38	23°28	24°25	20°36	n.a.	W17
T 18	10 27 2	8°24'43	4♏16	21°41	24°52	0♓35	19°14	22°14	5°52	10°46	20°39	23°25	24°22	20°43	n.a.	T 18
F 19	10 30 58	9°22'32	18°34	21°33	25°58	1°19	19°26	22°18	5°51	10°45	20°40	23°D24	24°19	20°49	n.a.	F 19
S 20	10 34 55	10°20'19	2♐46	21°D30	27° 5	2° 2	19°38	22°22	5°50	10°45	20°41	23°24	24°16	20°56	n.a.	S 20
S 21	10 38 52	11°18'05	16°50	21°32	28°12	2°46	19°49	22°26	5°49	10°44	20°42	23°R24	24°12	21° 2	n.a.	S 21
M22	10 42 48	12°15'49	0♉46	21°39	29°19	3°29	20° 0	22°30	5°48	10°44	20°43	23°23	24° 9	21° 9	n.a.	M22
T 23	10 46 45	13°13'33	14°34	21°50	0♒26	4°13	20°12	22°34	5°47	10°43	20°45	23°19	24° 6	21°16	n.a.	T 23
W24	10 50 41	14°11'15	28°13	22° 6	1°33	4°56	20°23	22°38	5°45	10°42	20°46	23°13	24° 3	21°22	n.a.	W24
T 25	10 54 38	15° 8'55	11♒41	22°27	2°40	5°39	20°34	22°43	5°44	10°42	20°47	23° 5	24° 0	21°29	n.a.	T 25
F 26	10 58 34	16° 6'34	24°58	22°52	3°48	6°23	20°45	22°47	5°43	10°41	20°48	22°54	23°56	21°36	n.a.	F 26
S 27	11 2 31	17° 4'12	8♓ 1	23°21	4°55	7° 6	20°56	22°52	5°42	10°40	20°49	22°43	23°53	21°42	n.a.	S 27
S 28	11 6 27	18° 1'48	20°51	23°54	6° 3	7°49	21° 7	22°56	5°40	10°39	20°50	22°32	23°50	21°49	n.a.	S 28
M29	11 10 24	18°59'23	3♈25	24°31	7°11	8°32	21°17	23° 1	5°39	10°39	20°52	22°22	23°47	21°56	n.a.	M29
T 30	11 14 21	19°56'56	15°46	25°12	8°18	9°15	21°28	23° 6	5°37	10°38	20°53	22°15	23°44	22° 2	n.a.	T 30
W31	11 18 17	20♓54'28	27♈53	25♒57	9♒26	9♓58	21♉39	23♉11	5♏36	10♏37	20♈54	22♉ 9	23♉41	22♉ 9	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s29	5s58	4s21	8s12	3n27	22s36	1n12	16s39	0s59	23s53	0s53	17n42	0s49	13s33	0n16	13s55	1n34	0s19	9s 9	19n27	19n30	17n14		n.a.
T 2	14 10	0 19	3 42	8 27	3 22	22 38	1 6	16 25	0 58	23 52	0 54	17 43	0 49	13 33	0 16	13 55	1 34	0 19	9 8	19 25	19 29	17 17		n.a.
W 3	13 50	5n14	2 54	8 45	3 15	22 39	1 1	16 11	0 58	23 50	0 54	17 44	0 49	13 33	0 16	13 55	1 34	0 18	9 8	19 23	19 28	17 20		n.a.
T 4	13 31	10 31	1 58	9 5	3 7	22 40	0 56	15 56	0 58	23 49	0 54	17 45	0 49	13 33	0 16	13 55	1 34	0 18	9 8	19 23	19 27	17 23		n.a.
F 5	13 11	15 22	0 58	9 27	2 57	22 40	0 51	15 41	0 57	23 48	0 54	17 45	0 49	13 33	0 16	13 55	1 34	0 17	9 8	19 22	19 26	17 25		n.a.
S 6	12 50	19 37	0n 4	9 52	2 46	22 39	0 46	15 26	0 57	23 46	0 54	17 46	0 48	13 33	0 16	13 55	1 34	0 17	9 8	19 22	19 26	17 28		n.a.
S 7	12 30	23 5	1 6	10 18	2 34	22 38	0 41	15 11	0 57	23 45	0 54	17 47	0 48	13 33	0 16	13 55	1 34	0 16	9 7	19 22	19 25	17 31		n.a.
M 8	12 10	25 36	2 6	10 44	2 21	22 37	0 36	14 56	0 56	23 43	0 55	17 48	0 48	13 33	0 16	13 55	1 34	0 16	9 7	19 22	19 24	17 33		n.a.
T 9	11 49	26 58	3 1	11 12	2 6	22 34	0 32	14 41	0 56	23 42	0 55	17 49	0 48	13 32	0 16	13 54	1 34	0 15	9 7	19 21	19 23	17 36		n.a.
W10	11 28	27 0	3 49	11 39	1 52	22 31	0 27	14 25	0 56	23 40	0 55	17 50	0 48	13 32	0 16	13 54	1 34	0 15	9 7	19 20	19 22	17 39		n.a.
T 11	11 7	25 38	4 27	12 7	1 36	22 28	0 22	14 10	0 55	23 39	0 55	17 51	0 47	13 32	0 16	13 54	1 34	0 14	9 7	19 18	19 22	17 41		n.a.
F 12	10 46	22 50	4 51	12 34	1 20	22 24	0 17	13 54	0 55	23 37	0 55	17 52	0 47	13 32	0 16	13 54	1 34	0 14	9 6	19 15	19 21	17 44		n.a.
S 13	10 24	18 44	5 1	13 0	1 4	22 19	0 13	13 39	0 55	23 36	0 56	17 53	0 47	13 32	0 16	13 54	1 34	0 13	9 6	19 12	19 20	17 47		n.a.
S 14	10 3	13 34	4 53	13 25	0 48	22 13	0 8	13 23	0 54	23 35	0 56	17 54	0 47	13 31	0 16	13 54	1 34	0 12	9 6	19 9	19 19	17 49		n.a.
M15	9 41	7 36	4 27	13 49	0 31	22 7	0 4	13 7	0 54	23 33	0 56	17 55	0 47	13 31	0 16	13 54	1 34	0 12	9 6	19 6	19 19	17 52		n.a.
T 16	9 19	1 10	3 45	14 11	0 15	22 1	0s 0	12 51	0 53	23 32	0 56	17 56	0 47	13 31	0 16	13 53	1 34	0 11	9 6	19 4	19 18	17 55		n.a.
W17	8 57	5s22	2 47	14 31	0s 0	21 54	0 5	12 35	0 53	23 30	0 56	17 58	0 46	13 30	0 16	13 53	1 34	0 11	9 6	19 3	19 17	17 57		n.a.
T 18	8 35	11 39	1 40	14 50	0 16	21 46	0 9	12 19	0 53	23 29	0 57	17 59	0 46	13 30	0 16	13 53	1 34	0 10	9 5	19 2	19 16	18 0		n.a.
F 19	8 13	17 19	0 26	15 6	0 31	21 37	0 13	12 3	0 52	23 27	0 57	18 0	0 46	13 30	0 16	13 53	1 34	0 10	9 5	19 1	19 15	18 3		n.a.
S 20	7 51	21 58	0s50	15 21	0 45	21 28	0 17	11 47	0 52	23 26	0 57	18 1	0 46	13 30	0 16	13 53	1 34	0 9	9 5	19 1	19 15	18 5		n.a.
S 21	7 29	25 18	2 1	15 33	0 59	21 19	0 21	11 30	0 51	23 24	0 57	18 2	0 46	13 29	0 16	13 52	1 34	0 9	9 5	19 1	19 14	18 8		n.a.
M22	7 6	27 2	3 5	15 43	1 12	21 9	0 25	11 14	0 51	23 23	0 58	18 4	0 46	13 29	0 16	13 52	1 34	0 8	9 5	19 1	19 13	18 10		n.a.
T 23	6 44	27 4	3 57	15 51	1 24	20 58	0 29	10 57	0 51	23 21	0 58	18 5	0 45	13 28	0 16	13 52	1 35	0 7	9 4	19 0	19 12	18 13		n.a.
W24	6 21	25 26	4 35	15 56	1 35	20 46	0 33	10 41	0 50	23 20	0 58	18 6	0 45	13 28	0 16	13 52	1 35	0 7	9 4	18 59	19 11	18 16		n.a.
T 25	5 58	22 23	4 57	16 0	1 46	20 34	0 36	10 24	0 50	23 18	0 58	18 7	0 45	13 28	0 16	13 51	1 35	0 6	9 4	18 57	19 11	18 18		n.a.
F 26	5 36	18 13	5 2	16 1	1 56	20 22	0 40	10 8	0 49	23 17	0 58	18 9	0 45	13 27	0 16	13 51	1 35	0 6	9 4	18 54	19 10	18 21		n.a.
S 27	5 13	13 14	4 52	16 0	2 5	20 9	0 43	9 51	0 49	23 15	0 59	18 10	0 45	13 27	0 16	13 51	1 35	0 5	9 4	18 51	19 9	18 24		n.a.
S 28	4 50	7 47	4 27	15 56	2 14	19 55	0 47	9 34	0 49	23 14	0 59	18 11	0 45	13 26	0 16	13 51	1 35	0 4	9 4	18 48	19 8	18 26		n.a.
M29	4 27	2 6	3 49	15 51	2 21	19 41	0 50	9 17	0 48	23 12	0 59	18 13	0 44	13 26	0 16	13 50	1 35	0 4	9 4	18 46	19 7	18 29		n.a.
T 30	4 4	3n33	3 1	15 43	2 28	19 26	0 53	9 0	0 48	23 11	0 59	18 14	0 44	13 25	0 16	13 50	1 35	0 3	9 3	18 43	19 7	18 31		n.a.
W31	3s41	9n 0	2s 6	15s33	2s34	19s11	0s57	8s43	0s47	23s 9	1s 0	18n16	0s44	13s25	0n16	13s50	1n35	0s 3	9s 3	18n42	19n 6	18n34		n.a.

Julian Day Number = 882503.5, Delta T = 15h10m08s
Ecliptic obliquity = 23°57'22, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°43'24, Lahiri = -35°36'23 Julian Calendar 1 March 2297 BCE == Greg. Calendar 11 Feb. 2297 BCE

The year -2296 astronomical counting style corresponds to year 2297 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2297 BCE
geocentric

APRIL 2297 BCE (-2296) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 22 14	21♓51'58	9♉50	26♒45	10♒34	10♓41	21♑49	23♉16	5°R35	10°R36	20♈55	22°R 6	23♉37	22♉16	n.a.	T 1
F 2	11 26 10	22°49'27	21°40	27°37	11°43	11°24	21°59	23°21	5♏33	10♏35	20°57	22°D 6	23°34	22°22	n.a.	F 2
S 3	11 30 7	23°46'55	3♊27	28°32	12°51	12° 6	22° 9	23°26	5°31	10°34	20°58	22♉ 6	23°31	22°29	n.a.	S 3
S 4	11 34 3	24°44'20	15°17	29°30	13°59	12°49	22°20	23°31	5°30	10°33	20°59	22° 7	23°28	22°36	n.a.	S 4
M 5	11 38 0	25°41'45	27°14	0♓32	15° 7	13°32	22°30	23°36	5°28	10°32	21° 0	22°R 7	23°25	22°42	n.a.	M 5
T 6	11 41 56	26°39'08	9♋24	1°36	16°16	14°14	22°39	23°42	5°26	10°31	21° 2	22° 6	23°22	22°49	n.a.	T 6
W 7	11 45 53	27°36'29	21°53	2°44	17°25	14°57	22°49	23°47	5°25	10°30	21° 3	22° 4	23°18	22°55	n.a.	W 7
T 8	11 49 50	28°33'50	4♌43	3°54	18°33	15°39	22°59	23°52	5°23	10°29	21° 4	21°59	23°15	23° 2	n.a.	T 8
F 9	11 53 46	29°31'08	17°57	5° 8	19°42	16°22	23° 8	23°58	5°21	10°28	21° 6	21°52	23°12	23° 9	n.a.	F 9
S 10	11 57 43	0♈28'26	1♍38	6°24	20°51	17° 4	23°18	24° 3	5°19	10°27	21° 7	21°44	23° 9	23°15	n.a.	S 10
S 11	12 1 39	1°25'42	15°42	7°43	22° 0	17°47	23°27	24° 9	5°18	10°25	21° 8	21°36	23° 6	23°22	n.a.	S 11
M12	12 5 36	2°22'57	0♎ 7	9° 4	23° 9	18°29	23°36	24°15	5°16	10°24	21°10	21°29	23° 2	23°29	n.a.	M12
T 13	12 9 32	3°20'11	14°45	10°29	24°18	19°11	23°45	24°21	5°14	10°23	21°11	21°23	22°59	23°35	n.a.	T 13
W14	12 13 29	4°17'24	29°30	11°56	25°27	19°53	23°54	24°26	5°12	10°22	21°12	21°19	22°56	23°42	n.a.	W14
T 15	12 17 25	5°14'37	14♏15	13°25	26°36	20°35	24° 3	24°32	5°10	10°21	21°14	21°D18	22°53	23°49	n.a.	T 15
F 16	12 21 22	6°11'49	28°54	14°57	27°45	21°17	24°11	24°38	5° 8	10°19	21°15	21°18	22°50	23°55	n.a.	F 16
S 17	12 25 19	7° 9'00	13♐20	16°32	28°55	22° 0	24°20	24°44	5° 6	10°18	21°16	21°19	22°47	24° 2	n.a.	S 17
S 18	12 29 15	8° 6'11	27°33	18° 9	0♓ 4	22°42	24°28	24°50	5° 4	10°17	21°18	21°20	22°43	24° 9	n.a.	S 18
M19	12 33 12	9° 3'21	11♑29	19°49	1°14	23°23	24°37	24°57	5° 2	10°16	21°19	21°R20	22°40	24°15	n.a.	M19
T 20	12 37 8	10° 0'31	25°10	21°32	2°23	24° 5	24°45	25° 3	5° 0	10°14	21°21	21°19	22°37	24°22	n.a.	T 20
W21	12 41 5	10°57'40	8♒34	23°16	3°33	24°47	24°53	25° 9	4°57	10°13	21°22	21°16	22°34	24°28	n.a.	W21
T 22	12 45 1	11°54'49	21°45	25° 4	4°43	25°29	25° 1	25°15	4°55	10°12	21°23	21°12	22°31	24°35	n.a.	T 22
F 23	12 48 58	12°51'57	4♓41	26°54	5°53	26°11	25° 8	25°22	4°53	10°10	21°25	21° 6	22°27	24°42	n.a.	F 23
S 24	12 52 54	13°49'05	17°24	28°46	7° 3	26°52	25°16	25°28	4°51	10° 9	21°26	21° 0	22°24	24°48	n.a.	S 24
S 25	12 56 51	14°46'13	29°54	0♈41	8°13	27°34	25°23	25°35	4°49	10° 7	21°28	20°54	22°21	24°55	n.a.	S 25
M26	13 0 48	15°43'20	12♈12	2°37	9°23	28°16	25°31	25°41	4°46	10° 6	21°29	20°48	22°18	25° 2	n.a.	M26
T 27	13 4 44	16°40'26	24°20	4°37	10°33	28°57	25°38	25°48	4°44	10° 4	21°30	20°44	22°15	25° 8	n.a.	T 27
W28	13 8 41	17°37'32	6♉19	6°38	11°43	29°39	25°45	25°54	4°42	10° 3	21°32	20°41	22°12	25°15	n.a.	W28
T 29	13 12 37	18°34'37	18°11	8°41	12°53	0♈20	25°52	26° 1	4°40	10° 2	21°33	20°D40	22° 8	25°22	n.a.	T 29
F 30	13 16 34	19♈31'42	29♉59	10♈46	14♓ 3	1♈ 1	25♑58	26♉ 8	4♏37	10♏ 0	21♈35	20♉41	22♉ 5	25♉28	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s18	14n 3	1s 5	15s21	2s39	18s55	1s 0	8s26	0s47	23s 8	1s 0	18n17	0s44	13s24	0n16	13s49	1n35	0s 2	9s 3	18n41	19n 5	18n37		n.a.
F 2	2 54	18 32	0 2	15 7	2 44	18 39	1 3	8 9	0 46	23 6	1 0	18 18	0 44	13 24	0 16	13 49	1 35	0 1	9 3	18 41	19 4	18 39		n.a.
S 3	2 31	22 17	1n 1	14 50	2 47	18 22	1 6	7 52	0 46	23 5	1 0	18 20	0 44	13 23	0 16	13 49	1 35	0 1	9 3	18 41	19 3	18 42		n.a.
S 4	2 8	25 8	2 1	14 32	2 50	18 5	1 8	7 35	0 45	23 3	1 1	18 21	0 43	13 23	0 16	13 48	1 35	0 0	9 3	18 41	19 2	18 44		n.a.
M 5	1 45	26 53	2 57	14 12	2 52	17 47	1 11	7 18	0 45	23 2	1 1	18 23	0 43	13 22	0 16	13 48	1 35	0n 0	9 3	18 42	19 2	18 47		n.a.
T 6	1 22	27 22	3 46	13 50	2 54	17 28	1 14	7 1	0 45	23 1	1 1	18 24	0 43	13 22	0 16	13 48	1 35	0 1	9 2	18 41	19 1	18 50		n.a.
W 7	0 58	26 30	4 26	13 25	2 54	17 9	1 16	6 44	0 44	22 59	1 1	18 26	0 43	13 21	0 16	13 47	1 35	0 2	9 2	18 41	19 0	18 52		n.a.
T 8	0 35	24 14	4 53	12 59	2 54	16 50	1 19	6 26	0 44	22 58	1 2	18 27	0 43	13 20	0 16	13 47	1 35	0 2	9 2	18 39	18 59	18 55		n.a.
F 9	0 12	20 37	5 6	12 31	2 54	16 30	1 21	6 9	0 43	22 56	1 2	18 29	0 43	13 20	0 16	13 47	1 35	0 3	9 2	18 38	18 58	18 57		n.a.
S 10	0n12	15 49	5 2	12 1	2 52	16 10	1 23	5 52	0 43	22 55	1 2	18 30	0 42	13 19	0 16	13 46	1 35	0 3	9 2	18 36	18 58	19 0		n.a.
S 11	0 35	10 3	4 40	11 29	2 50	15 50	1 26	5 35	0 42	22 54	1 2	18 32	0 42	13 19	0 16	13 46	1 35	0 4	9 2	18 33	18 57	19 2		n.a.
M12	0 58	3 37	4 0	10 55	2 48	15 28	1 28	5 17	0 42	22 52	1 3	18 34	0 42	13 18	0 16	13 45	1 35	0 5	9 2	18 31	18 56	19 5		n.a.
T 13	1 21	3s 7	3 4	10 20	2 45	15 7	1 30	5 0	0 41	22 51	1 3	18 35	0 42	13 17	0 16	13 45	1 35	0 5	9 2	18 30	18 55	19 8		n.a.
W14	1 44	9 45	1 55	9 42	2 41	14 45	1 32	4 43	0 41	22 50	1 3	18 37	0 42	13 17	0 16	13 45	1 35	0 6	9 2	18 29	18 54	19 10		n.a.
T 15	2 8	15 51	0 38	9 3	2 36	14 23	1 34	4 25	0 40	22 48	1 3	18 38	0 42	13 16	0 16	13 44	1 35	0 6	9 1	18 28	18 53	19 13		n.a.
F 16	2 31	21 1	0s41	8 22	2 31	14 0	1 35	4 8	0 40	22 47	1 4	18 40	0 42	13 15	0 16	13 44	1 35	0 7	9 1	18 28	18 53	19 15		n.a.
S 17	2 54	24 49	1 57	7 39	2 25	13 37	1 37	3 51	0 39	22 46	1 4	18 42	0 41	13 15	0 16	13 43	1 35	0 8	9 1	18 29	18 52	19 18		n.a.
S 18	3 17	27 0	3 4	6 54	2 19	13 13	1 39	3 33	0 39	22 44	1 4	18 43	0 41	13 14	0 16	13 43	1 35	0 8	9 1	18 29	18 51	19 20		n.a.
M19	3 40	27 24	3 59	6 8	2 12	12 49	1 40	3 16	0 38	22 43	1 5	18 45	0 41	13 13	0 16	13 42	1 35	0 9	9 1	18 29	18 50	19 23		n.a.
T 20	4 3	26 7	4 39	5 20	2 5	12 25	1 41	2 58	0 38	22 42	1 5	18 47	0 41	13 12	0 16	13 42	1 35	0 9	9 1	18 29	18 49	19 25		n.a.
W21	4 26	23 22	5 3	4 30	1 57	12 1	1 43	2 41	0 37	22 41	1 5	18 48	0 41	13 12	0 16	13 42	1 35	0 10	9 1	18 28	18 49	19 28		n.a.
T 22	4 48	19 26	5 10	3 39	1 48	11 36	1 44	2 24	0 37	22 40	1 5	18 50	0 41	13 11	0 16	13 41	1 35	0 11	9 1	18 27	18 48	19 30		n.a.
F 23	5 11	14 40	5 2	2 47	1 40	11 10	1 45	2 6	0 36	22 38	1 6	18 52	0 41	13 10	0 16	13 41	1 35	0 11	9 1	18 25	18 47	19 33		n.a.
S 24	5 34	9 20	4 38	1 53	1 30	10 45	1 46	1 49	0 36	22 37	1 6	18 53	0 41	13 10	0 16	13 40	1 35	0 12	9 1	18 24	18 46	19 35		n.a.
S 25	5 56	3 43	4 2	0 57	1 21	10 19	1 47	1 31	0 35	22 36	1 6	18 55	0 40	13 9	0 16	13 40	1 35	0 12	9 1	18 22	18 45	19 38		n.a.
M26	6 19	1n57	3 15	0 1	1 11	9 53	1 48	1 14	0 35	22 35	1 7	18 57	0 40	13 8	0 16	13 39	1 35	0 13	9 1	18 20	18 44	19 40		n.a.
T 27	6 41	7 29	2 19	0n57	1 1	9 26	1 49	0 57	0 34	22 34	1 7	18 58	0 40	13 7	0 16	13 39	1 35	0 13	9 1	18 19	18 44	19 43		n.a.
W28	7 4	12 42	1 18	1 55	0 50	9 0	1 49	0 39	0 34	22 33	1 7	19 0	0 40	13 6	0 16	13 38	1 35	0 14	9 0	18 19	18 43	19 45		n.a.
T 29	7 26	17 24	0 14	2 55	0 40	8 33	1 50	0 22	0 33	22 32	1 7	19 2	0 40	13 6	0 16	13 38	1 35	0 15	9 0	18 18	18 42	19 48		n.a.
F 30	7n48	21n25	0n51	3n54	0s29	8s 6	1s50	0s 5	0s33	22s31	1s 8	19n 4	0s40	13s 5	0n16	13s37	1n35	0n15	9s 0	18n18	18n41	19n50		n.a.

Julian Day Number = 882534.5, Delta T = 15h10m06s
Ecliptic obliquity = 23°57'22, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°43'19, Lahiri = -35°36'19 Julian Calendar 1 Apr. 2297 BCE == Greg. Calendar 13 March 2297 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2297 BCE
geocentric

MAY 2297 BCE (-2296) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 20 30	20♈28'47	11♊45	12♈52	15♓14	1♈43	26♑ 5	26♉14	4°R35	9°R59	21♈36	20♉42	22♉ 2	25♉35	n.a.	S 1
S 2	13 24 27	21°25'51	23°35	15° 0	16°24	2°24	26°11	26°21	4♏33	9♏57	21°37	20°44	21°59	25°42	n.a.	S 2
M 3	13 28 24	22°22'54	5♋32	17° 9	17°34	3° 5	26°17	26°28	4°30	9°56	21°39	20°45	21°56	25°48	n.a.	M 3
T 4	13 32 20	23°19'57	17°42	19°19	18°45	3°46	26°24	26°35	4°28	9°54	21°40	20°R46	21°53	25°55	n.a.	T 4
W 5	13 36 17	24°16'59	0♌ 8	21°29	19°55	4°27	26°29	26°42	4°26	9°53	21°42	20°46	21°49	26° 2	n.a.	W 5
T 6	13 40 13	25°14'01	12°56	23°40	21° 6	5° 8	26°35	26°49	4°23	9°51	21°43	20°45	21°46	26° 8	n.a.	T 6
F 7	13 44 10	26°11'02	26° 9	25°51	22°17	5°49	26°41	26°56	4°21	9°49	21°44	20°43	21°43	26°15	n.a.	F 7
S 8	13 48 6	27° 8'03	9♍49	28° 2	23°27	6°30	26°46	27° 3	4°18	9°48	21°46	20°40	21°40	26°21	n.a.	S 8
S 9	13 52 3	28° 5'04	23°56	0♉12	24°38	7°11	26°51	27°10	4°16	9°46	21°47	20°37	21°37	26°28	n.a.	S 9
M10	13 56 0	29° 2'04	8♎27	2°22	25°49	7°52	26°57	27°17	4°14	9°45	21°49	20°34	21°33	26°35	n.a.	M10
T 11	13 59 56	29°59'04	23°16	4°31	27° 0	8°33	27° 1	27°24	4°11	9°43	21°50	20°32	21°30	26°41	n.a.	T 11
W12	14 3 53	0♉56'04	8♏18	6°38	28°11	9°14	27° 6	27°32	4° 9	9°42	21°51	20°31	21°27	26°48	n.a.	W12
T 13	14 7 49	1°53'04	23°22	8°44	29°22	9°54	27°11	27°39	4° 6	9°40	21°53	20°D30	21°24	26°55	n.a.	T 13
F 14	14 11 46	2°50'05	8♐21	10°49	0♈33	10°35	27°15	27°46	4° 4	9°38	21°54	20°31	21°21	27° 1	n.a.	F 14
S 15	14 15 42	3°47'06	23° 7	12°53	1°44	11°16	27°20	27°53	4° 2	9°37	21°56	20°32	21°18	27° 8	n.a.	S 15
S 16	14 19 39	4°44'07	7♑34	14°54	2°55	11°56	27°24	28° 1	3°59	9°35	21°57	20°33	21°14	27°15	n.a.	S 16
M17	14 23 35	5°41'08	21°40	16°54	4° 6	12°37	27°27	28° 8	3°57	9°33	21°58	20°34	21°11	27°21	n.a.	M17
T 18	14 27 32	6°38'11	5♒23	18°52	5°17	13°17	27°31	28°15	3°54	9°32	22° 0	20°R34	21° 8	27°28	n.a.	T 18
W19	14 31 29	7°35'13	18°44	20°48	6°29	13°57	27°35	28°23	3°52	9°30	22° 1	20°34	21° 5	27°35	n.a.	W19
T 20	14 35 25	8°32'16	1♓45	22°43	7°40	14°38	27°38	28°30	3°49	9°29	22° 2	20°33	21° 2	27°41	n.a.	T 20
F 21	14 39 22	9°29'20	14°28	24°35	8°52	15°18	27°41	28°38	3°47	9°27	22° 4	20°32	20°59	27°48	n.a.	F 21
S 22	14 43 18	10°26'24	26°55	26°26	10° 3	15°58	27°44	28°45	3°45	9°25	22° 5	20°31	20°55	27°55	n.a.	S 22
S 23	14 47 15	11°23'29	9♈11	28°14	11°15	16°39	27°47	28°53	3°42	9°24	22° 7	20°29	20°52	28° 1	n.a.	S 23
M24	14 51 11	12°20'35	21°16	0♊ 1	12°26	17°19	27°50	29° 0	3°40	9°22	22° 8	20°28	20°49	28° 8	n.a.	M24
T 25	14 55 8	13°17'41	3♉13	1°46	13°38	17°59	27°52	29° 8	3°37	9°21	22° 9	20°28	20°46	28°14	n.a.	T 25
W26	14 59 5	14°14'47	15° 4	3°28	14°49	18°39	27°54	29°15	3°35	9°19	22°11	20°D27	20°43	28°21	n.a.	W26
T 27	15 3 1	15°11'54	26°52	5° 9	16° 1	19°19	27°56	29°23	3°33	9°17	22°12	20°27	20°39	28°28	n.a.	T 27
F 28	15 6 58	16° 9'02	8♊39	6°48	17°13	19°59	27°58	29°30	3°30	9°16	22°13	20°28	20°36	28°34	n.a.	F 28
S 29	15 10 54	17° 6'10	20°27	8°25	18°25	20°39	28° 0	29°38	3°28	9°14	22°14	20°28	20°33	28°41	n.a.	S 29
S 30	15 14 51	18° 3'19	2♋20	10° 0	19°37	21°19	28° 1	29°46	3°26	9°12	22°16	20°28	20°30	28°48	n.a.	S 30
M31	15 18 47	19♉ 0'28	14♋20	11♊33	20♈49	21♈59	28♑ 3	29♉53	3♏23	9♏11	22♈17	20♉28	20♉27	28♉54	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n10	24n33	1n53	4n55	0s18	7s38	1s51	0n12	0s32	22s30	1s 8	19n 5	0s40	13s 4	0n16	13s37	1n35	0n16	9s 0	18n19	18n40	19n53		n.a.
S 2	8 32	26 39	2 51	5 55	0 7	7 11	1 51	0 30	0 32	22 29	1 8	19 7	0 39	13 3	0 16	13 36	1 35	0 16	9 0	18 19	18 39	19 55		n.a.
M 3	8 54	27 32	3 42	6 56	0n 3	6 43	1 51	0 47	0 31	22 28	1 9	19 9	0 39	13 3	0 16	13 36	1 35	0 17	9 0	18 20	18 39	19 58		n.a.
T 4	9 15	27 7	4 24	7 56	0 14	6 15	1 52	1 4	0 30	22 27	1 9	19 11	0 39	13 2	0 16	13 35	1 35	0 17	9 0	18 20	18 38	20 0		n.a.
W 5	9 37	25 21	4 55	8 56	0 24	5 47	1 52	1 21	0 30	22 27	1 9	19 12	0 39	13 1	0 16	13 35	1 35	0 18	9 0	18 20	18 37	20 3		n.a.
T 6	9 58	22 15	5 12	9 55	0 34	5 18	1 52	1 38	0 29	22 26	1 10	19 14	0 39	13 0	0 16	13 34	1 35	0 19	9 0	18 20	18 36	20 5		n.a.
F 7	10 19	17 58	5 13	10 53	0 44	4 50	1 52	1 55	0 29	22 25	1 10	19 16	0 39	12 59	0 16	13 34	1 35	0 19	9 0	18 19	18 35	20 8		n.a.
S 8	10 40	12 37	4 57	11 50	0 53	4 21	1 51	2 12	0 28	22 24	1 10	19 18	0 39	12 58	0 16	13 33	1 35	0 20	9 0	18 18	18 34	20 10		n.a.
S 9	11 1	6 28	4 23	12 45	1 2	3 52	1 51	2 29	0 28	22 23	1 11	19 19	0 39	12 58	0 16	13 33	1 35	0 20	9 0	18 17	18 33	20 12		n.a.
M10	11 22	0s11	3 32	13 39	1 10	3 23	1 51	2 46	0 27	22 23	1 11	19 21	0 38	12 57	0 16	13 32	1 35	0 21	9 0	18 17	18 33	20 15		n.a.
T 11	11 42	7 0	2 25	14 31	1 18	2 54	1 50	3 3	0 27	22 22	1 11	19 23	0 38	12 56	0 16	13 32	1 35	0 21	9 0	18 16	18 32	20 17		n.a.
W12	12 3	13 31	1 7	15 22	1 25	2 25	1 50	3 20	0 26	22 21	1 12	19 25	0 38	12 55	0 16	13 31	1 35	0 22	9 0	18 16	18 31	20 20		n.a.
T 13	12 23	19 16	0s16	16 10	1 32	1 55	1 49	3 37	0 25	22 21	1 12	19 26	0 38	12 54	0 16	13 31	1 35	0 22	9 0	18 16	18 30	20 22		n.a.
F 14	12 43	23 46	1 37	16 56	1 38	1 26	1 49	3 54	0 25	22 20	1 12	19 28	0 38	12 54	0 16	13 30	1 35	0 23	9 0	18 16	18 29	20 25		n.a.
S 15	13 3	26 37	2 51	17 40	1 43	0 57	1 48	4 11	0 24	22 20	1 13	19 30	0 38	12 53	0 16	13 30	1 35	0 23	9 0	18 16	18 28	20 27		n.a.
S 16	13 23	27 36	3 52	18 22	1 47	0 27	1 47	4 27	0 24	22 19	1 13	19 32	0 38	12 52	0 16	13 29	1 35	0 24	9 0	18 16	18 28	20 29		n.a.
M17	13 42	26 44	4 37	19 1	1 51	0n 3	1 46	4 44	0 23	22 19	1 13	19 34	0 38	12 51	0 16	13 29	1 35	0 24	9 0	18 17	18 27	20 32		n.a.
T 18	14 1	24 16	5 6	19 38	1 54	0 32	1 45	5 1	0 23	22 18	1 14	19 35	0 38	12 50	0 16	13 28	1 35	0 25	9 0	18 17	18 26	20 34		n.a.
W19	14 20	20 32	5 16	20 13	1 57	1 2	1 44	5 17	0 22	22 18	1 14	19 37	0 37	12 49	0 16	13 28	1 35	0 25	9 0	18 17	18 25	20 37		n.a.
T 20	14 39	15 54	5 11	20 46	1 59	1 32	1 43	5 34	0 21	22 18	1 14	19 39	0 37	12 49	0 16	13 27	1 35	0 26	9 0	18 16	18 24	20 39		n.a.
F 21	14 58	10 41	4 50	21 16	2 0	2 2	1 42	5 50	0 21	22 17	1 15	19 41	0 37	12 48	0 16	13 27	1 35	0 26	9 0	18 16	18 23	20 41		n.a.
S 22	15 16	5 8	4 15	21 44	2 1	2 31	1 41	6 6	0 20	22 17	1 15	19 43	0 37	12 47	0 16	13 26	1 35	0 27	9 0	18 16	18 22	20 44		n.a.
S 23	15 34	0n31	3 30	22 9	2 1	3 1	1 40	6 23	0 20	22 17	1 15	19 44	0 37	12 46	0 16	13 26	1 35	0 27	9 0	18 15	18 22	20 46		n.a.
M24	15 52	6 5	2 35	22 33	2 0	3 31	1 38	6 39	0 19	22 17	1 16	19 46	0 37	12 45	0 16	13 25	1 35	0 28	9 0	18 15	18 21	20 49		n.a.
T 25	16 10	11 23	1 34	22 54	1 59	4 0	1 37	6 55	0 18	22 16	1 16	19 48	0 37	12 44	0 16	13 25	1 35	0 28	9 0	18 15	18 20	20 51		n.a.
W26	16 27	16 14	0 30	23 13	1 57	4 30	1 35	7 11	0 18	22 16	1 16	19 50	0 37	12 44	0 16	13 24	1 35	0 29	9 0	18 15	18 19	20 53		n.a.
T 27	16 45	20 27	0n36	23 30	1 55	5 0	1 34	7 27	0 17	22 16	1 17	19 51	0 37	12 43	0 16	13 24	1 35	0 29	9 0	18 15	18 18	20 56		n.a.
F 28	17 2	23 51	1 39	23 45	1 52	5 29	1 32	7 43	0 17	22 16	1 17	19 53	0 37	12 42	0 16	13 23	1 35	0 30	9 0	18 15	18 17	20 58		n.a.
S 29	17 18	26 15	2 39	23 58	1 48	5 58	1 31	7 59	0 16	22 16	1 17	19 55	0 36	12 41	0 16	13 23	1 35	0 30	9 0	18 15	18 16	21 0		n.a.
S 30	17 35	27 28	3 32	24 9	1 44	6 28	1 29	8 15	0 15	22 16	1 18	19 57	0 36	12 40	0 16	13 22	1 35	0 31	9 0	18 15	18 15	21 3		n.a.
M31	17n51	27n25	4n17	24n18	1n40	6n57	1s27	8n31	0s15	22s16	1s18	19n58	0s36	12s40	0n16	13s22	1n35	0n31	9s 0	18n15	18n15	21n 5		n.a.

Julian Day Number = 882564.5, Delta T = 15h10m04s
Ecliptic obliquity = 23°57'22, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°43'15, Lahiri = -35°36'15 Julian Calendar 1 May 2297 BCE == Greg. Calendar 12 Apr. 2297 BCE

The year -2296 astronomical counting style corresponds to year 2297 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2297 BCE
geocentric

JUNE 2297 BCE (-2296) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 22 44	19♉57'37	26♋31	13♊ 4	22♈ 1	22♈38	28♑ 4	0♊ 1	3°R21	9°R 9	22♈18	20♉29	20♉24	29♉ 1	n.a.	T 1
W 2	15 26 41	20°54'47	8♌58	14°33	23°13	23°18	28° 5	0° 9	3♏19	9♏ 8	22°20	20°R29	20°20	29° 8	n.a.	W 2
T 3	15 30 37	21°51'58	21°43	16° 0	24°25	23°58	28° 5	0°16	3°16	9° 6	22°21	20°D28	20°17	29°14	n.a.	T 3
F 4	15 34 34	22°49'09	4♍51	17°25	25°37	24°37	28° 6	0°24	3°14	9° 5	22°22	20°29	20°14	29°21	n.a.	F 4
S 5	15 38 30	23°46'20	18°23	18°48	26°49	25°17	28° 6	0°32	3°12	9° 3	22°23	20°29	20°11	29°28	n.a.	S 5
S 6	15 42 27	24°43'32	2♎22	20° 9	28° 1	25°56	28°R 6	0°39	3°10	9° 1	22°25	20°29	20° 8	29°34	n.a.	S 6
M 7	15 46 23	25°40'45	16°47	21°28	29°13	26°36	28° 6	0°47	3° 8	9° 0	22°26	20°29	20° 4	29°41	n.a.	M 7
T 8	15 50 20	26°37'58	1♏34	22°45	0♉26	27°15	28° 6	0°55	3° 5	8°58	22°27	20°30	20° 1	29°48	n.a.	T 8
W 9	15 54 16	27°35'13	16°38	23°59	1°38	27°55	28° 6	1° 3	3° 3	8°57	22°28	20°R30	19°58	29°54	n.a.	W 9
T 10	15 58 13	28°32'28	1♐50	25°11	2°50	28°34	28° 5	1°10	3° 1	8°55	22°29	20°30	19°55	0♊ 1	n.a.	T 10
F 11	16 2 10	29°29'44	17° 1	26°21	4° 3	29°13	28° 4	1°18	2°59	8°54	22°31	20°30	19°52	0° 7	n.a.	F 11
S 12	16 6 6	0♊27'02	2♑ 1	27°28	5°15	29°52	28° 3	1°26	2°57	8°52	22°32	20°29	19°49	0°14	n.a.	S 12
S 13	16 10 3	1°24'21	16°43	28°32	6°28	0♉32	28° 2	1°34	2°55	8°51	22°33	20°27	19°45	0°21	n.a.	S 13
M14	16 13 59	2°21'41	1♒ 1	29°34	7°40	1°11	28° 0	1°41	2°53	8°50	22°34	20°26	19°42	0°27	n.a.	M14
T 15	16 17 56	3°19'02	14°52	0♋34	8°53	1°50	27°59	1°49	2°51	8°48	22°35	20°25	19°39	0°34	n.a.	T 15
W16	16 21 52	4°16'25	28°17	1°30	10° 6	2°29	27°57	1°57	2°49	8°47	22°36	20°D24	19°36	0°41	n.a.	W16
T 17	16 25 49	5°13'49	11♓17	2°23	11°18	3° 8	27°55	2° 4	2°47	8°45	22°37	20°24	19°33	0°47	n.a.	T 17
F 18	16 29 46	6°11'15	23°55	3°13	12°31	3°47	27°53	2°12	2°45	8°44	22°38	20°25	19°30	0°54	n.a.	F 18
S 19	16 33 42	7° 8'42	6♈15	4° 0	13°44	4°26	27°50	2°20	2°43	8°42	22°39	20°26	19°26	1° 1	n.a.	S 19
S 20	16 37 39	8° 6'11	18°21	4°44	14°57	5° 5	27°48	2°28	2°42	8°41	22°40	20°28	19°23	1° 7	n.a.	S 20
M21	16 41 35	9° 3'42	0♉18	5°23	16°10	5°44	27°45	2°35	2°40	8°40	22°42	20°29	19°20	1°14	n.a.	M21
T 22	16 45 32	10° 1'14	12° 8	5°59	17°23	6°22	27°42	2°43	2°38	8°38	22°43	20°30	19°17	1°21	n.a.	T 22
W23	16 49 28	10°58'47	23°55	6°31	18°36	7° 1	27°39	2°51	2°36	8°37	22°44	20°R30	19°14	1°27	n.a.	W23
T 24	16 53 25	11°56'22	5♊42	6°59	19°49	7°40	27°35	2°58	2°35	8°36	22°45	20°29	19°10	1°34	n.a.	T 24
F 25	16 57 21	12°53'59	17°31	7°22	21° 2	8°18	27°32	3° 6	2°33	8°35	22°46	20°27	19° 7	1°41	n.a.	F 25
S 26	17 1 18	13°51'37	29°25	7°40	22°15	8°57	27°28	3°14	2°31	8°33	22°46	20°24	19° 4	1°47	n.a.	S 26
S 27	17 5 15	14°49'16	11♋25	7°54	23°29	9°35	27°24	3°21	2°30	8°32	22°47	20°21	19° 1	1°54	n.a.	S 27
M28	17 9 11	15°46'57	23°33	8° 2	24°42	10°14	27°20	3°29	2°28	8°31	22°48	20°17	18°58	2° 1	n.a.	M28
T 29	17 13 8	16°44'39	5♌52	8°R 6	25°55	10°52	27°16	3°37	2°27	8°30	22°49	20°12	18°55	2° 7	n.a.	T 29
W30	17 17 4	17♊42'22	18♌23	8♋ 3	27♉ 8	11♉31	27♑12	3♊44	2♏25	8♏28	22♈50	20♉ 9	18♉51	2♊14	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n 7	26n 3	4n50	24n25	1n35	7n26	1s26	8n46	0s14	22s16	1s18	20n 0	0s36	12s39	0n16	13s21	1n35	0n31	9s 0	18n15	18n14	21n 8		n.a.
W 2	18 22	23 24	5 11	24 31	1 29	7 55	1 24	9 2	0 14	22 17	1 19	20 2	0 36	12 38	0 16	13 21	1 35	0 32	9 0	18 15	18 13	21 10		n.a.
T 3	18 37	19 34	5 18	24 35	1 23	8 24	1 22	9 17	0 13	22 17	1 19	20 4	0 36	12 37	0 16	13 20	1 35	0 32	9 0	18 15	18 12	21 12		n.a.
F 4	18 52	14 42	5 8	24 37	1 17	8 52	1 20	9 33	0 12	22 17	1 19	20 5	0 36	12 37	0 16	13 20	1 35	0 33	9 0	18 15	18 11	21 15		n.a.
S 5	19 7	8 59	4 41	24 38	1 10	9 21	1 18	9 48	0 12	22 17	1 20	20 7	0 36	12 36	0 16	13 19	1 35	0 33	9 1	18 15	18 10	21 17		n.a.
S 6	19 22	2 39	3 57	24 37	1 2	9 49	1 16	10 3	0 11	22 18	1 20	20 9	0 36	12 35	0 16	13 19	1 35	0 34	9 1	18 15	18 9	21 19		n.a.
M 7	19 36	4s 1	2 57	24 35	0 54	10 17	1 14	10 19	0 11	22 18	1 20	20 11	0 36	12 34	0 16	13 18	1 35	0 34	9 1	18 15	18 9	21 21		n.a.
T 8	19 49	10 40	1 43	24 31	0 46	10 45	1 12	10 34	0 10	22 18	1 21	20 12	0 35	12 34	0 16	13 18	1 35	0 34	9 1	18 15	18 8	21 24		n.a.
W 9	20 3	16 50	0 21	24 26	0 38	11 13	1 9	10 49	0 9	22 19	1 21	20 14	0 35	12 33	0 16	13 17	1 35	0 35	9 1	18 16	18 7	21 26		n.a.
T 10	20 16	22 0	1s 3	24 21	0 29	11 40	1 7	11 4	0 9	22 19	1 21	20 16	0 35	12 32	0 16	13 17	1 35	0 35	9 1	18 16	18 6	21 28		n.a.
F 11	20 29	25 40	2 22	24 13	0 19	12 7	1 5	11 18	0 8	22 20	1 22	20 17	0 35	12 31	0 16	13 16	1 35	0 35	9 1	18 15	18 5	21 31		n.a.
S 12	20 41	27 27	3 31	24 5	0 9	12 34	1 3	11 33	0 7	22 20	1 22	20 19	0 35	12 31	0 16	13 16	1 35	0 36	9 1	18 15	18 4	21 33		n.a.
S 13	20 53	27 15	4 24	23 56	0s 1	13 1	1 0	11 48	0 7	22 21	1 23	20 21	0 35	12 30	0 16	13 16	1 35	0 36	9 1	18 15	18 3	21 35		n.a.
M14	21 5	25 13	4 59	23 46	0 11	13 27	0 58	12 2	0 6	22 22	1 23	20 22	0 35	12 29	0 16	13 15	1 35	0 37	9 1	18 14	18 2	21 38		n.a.
T 15	21 16	21 44	5 15	23 35	0 22	13 53	0 56	12 17	0 5	22 22	1 23	20 24	0 35	12 29	0 16	13 15	1 35	0 37	9 1	18 14	18 2	21 40		n.a.
W16	21 27	17 13	5 14	23 24	0 33	14 19	0 53	12 31	0 5	22 23	1 24	20 26	0 35	12 28	0 16	13 14	1 35	0 37	9 1	18 14	18 1	21 42		n.a.
T 17	21 38	12 2	4 56	23 12	0 44	14 44	0 51	12 45	0 4	22 24	1 24	20 27	0 35	12 27	0 16	13 14	1 35	0 37	9 1	18 14	18 0	21 44		n.a.
F 18	21 48	6 30	4 24	22 59	0 56	15 10	0 49	13 0	0 4	22 24	1 24	20 29	0 35	12 27	0 16	13 13	1 35	0 38	9 2	18 14	17 59	21 47		n.a.
S 19	21 58	0 50	3 41	22 46	1 8	15 34	0 46	13 14	0 3	22 25	1 25	20 31	0 35	12 26	0 16	13 13	1 35	0 38	9 2	18 14	17 58	21 49		n.a.
S 20	22 8	4n45	2 49	22 33	1 20	15 59	0 44	13 28	0 2	22 26	1 25	20 32	0 34	12 25	0 16	13 13	1 35	0 38	9 2	18 15	17 57	21 51		n.a.
M21	22 17	10 7	1 49	22 19	1 32	16 23	0 41	13 41	0 2	22 27	1 25	20 34	0 34	12 25	0 16	13 12	1 35	0 39	9 2	18 15	17 56	21 53		n.a.
T 22	22 26	15 5	0 46	22 5	1 44	16 46	0 39	13 55	0 1	22 28	1 26	20 36	0 34	12 24	0 16	13 12	1 35	0 39	9 2	18 16	17 55	21 56		n.a.
W23	22 34	19 28	0n19	21 51	1 57	17 9	0 36	14 9	0 0	22 29	1 26	20 37	0 34	12 24	0 16	13 11	1 35	0 39	9 2	18 16	17 54	21 58		n.a.
T 24	22 42	23 5	1 23	21 37	2 9	17 32	0 33	14 22	0n 0	22 30	1 26	20 39	0 34	12 23	0 16	13 11	1 35	0 40	9 2	18 15	17 54	22 0		n.a.
F 25	22 50	25 44	2 23	21 23	2 22	17 54	0 31	14 36	0 1	22 31	1 27	20 40	0 34	12 22	0 16	13 11	1 35	0 40	9 2	18 15	17 53	22 2		n.a.
S 26	22 57	27 15	3 18	21 10	2 34	18 16	0 28	14 49	0 2	22 32	1 27	20 42	0 34	12 22	0 16	13 10	1 34	0 40	9 2	18 14	17 52	22 5		n.a.
S 27	23 4	27 31	4 4	20 57	2 47	18 38	0 26	15 2	0 2	22 33	1 27	20 44	0 34	12 21	0 16	13 10	1 34	0 40	9 2	18 13	17 51	22 7		n.a.
M28	23 11	26 27	4 40	20 44	2 59	18 59	0 23	15 15	0 3	22 34	1 28	20 45	0 34	12 21	0 16	13 10	1 34	0 41	9 3	18 12	17 50	22 9		n.a.
T 29	23 17	24 6	5 4	20 32	3 10	19 19	0 21	15 28	0 4	22 35	1 28	20 47	0 34	12 20	0 16	13 9	1 34	0 41	9 3	18 11	17 49	22 11		n.a.
W30	23n22	20n35	5n13	20n21	3s22	19n39	0s18	15n41	0n 4	22s37	1s28	20n48	0s34	12s20	0n16	13s 9	1n34	0n41	9s 3	18n10	17n48	22n13		n.a.

Julian Day Number = 882595.5, Delta T = 15h10m01s
Ecliptic obliquity = 23°57'22, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°43'11, Lahiri = -35°36'11 Julian Calendar 1 June 2297 BCE == Greg. Calendar 13 May 2297 BCE

The year -2296 astronomical counting style corresponds to year 2297 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2297 BCE
geocentric

JULY 2297 BCE (-2296) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 21 1	18♊40'07	1♍10	7°R55	28♉22	12♉ 9	27°R 7	3♊52	2°R24	8°R27	22♈51	20°R 7	18♉48	2♊20	n.a.	T 1
F 2	17 24 57	19°37'53	14°16	7♋42	29°35	12°47	27♑ 2	3°59	2♏22	8♏26	22°52	20°D 5	18°45	2°27	n.a.	F 2
S 3	17 28 54	20°35'40	27°41	7°22	0♊49	13°26	26°57	4° 7	2°21	8°25	22°53	20♉ 5	18°42	2°34	n.a.	S 3
S 4	17 32 51	21°33'29	11♎29	6°57	2° 2	14° 4	26°52	4°14	2°20	8°24	22°54	20° 6	18°39	2°40	n.a.	S 4
M 5	17 36 47	22°31'19	25°41	6°27	3°16	14°42	26°47	4°22	2°18	8°23	22°54	20° 8	18°36	2°47	n.a.	M 5
T 6	17 40 44	23°29'11	10♏14	5°51	4°29	15°20	26°42	4°29	2°17	8°22	22°55	20° 9	18°32	2°54	n.a.	T 6
W 7	17 44 40	24°27'04	25° 5	5°10	5°43	15°58	26°36	4°37	2°16	8°21	22°56	20°R 9	18°29	3° 0	n.a.	W 7
T 8	17 48 37	25°24'59	10♐ 9	4°25	6°57	16°36	26°30	4°44	2°15	8°20	22°57	20° 8	18°26	3° 7	n.a.	T 8
F 9	17 52 33	26°22'56	25°18	3°35	8°10	17°14	26°24	4°52	2°14	8°19	22°57	20° 5	18°23	3°14	n.a.	F 9
S 10	17 56 30	27°20'54	10♑20	2°43	9°24	17°52	26°18	4°59	2°13	8°18	22°58	20° 1	18°20	3°20	n.a.	S 10
S 11	18 0 26	28°18'55	25° 8	1°48	10°38	18°30	26°12	5° 6	2°12	8°17	22°59	19°55	18°16	3°27	n.a.	S 11
M12	18 4 23	29°16'57	9♒35	0°53	11°52	19° 7	26° 6	5°14	2°11	8°16	23° 0	19°49	18°13	3°34	n.a.	M12
T 13	18 8 20	0♋15'01	23°34	29♊57	13° 6	19°45	26° 0	5°21	2°10	8°15	23° 0	19°44	18°10	3°40	n.a.	T 13
W14	18 12 16	1°13'07	7♓ 5	29° 3	14°20	20°23	25°53	5°28	2° 9	8°15	23° 1	19°40	18° 7	3°47	n.a.	W14
T 15	18 16 13	2°11'16	20° 8	28°10	15°34	21° 0	25°47	5°35	2° 8	8°14	23° 1	19°37	18° 4	3°54	n.a.	T 15
F 16	18 20 9	3° 9'27	2♈47	27°22	16°48	21°38	25°40	5°43	2° 7	8°13	23° 2	19°D36	18° 1	4° 0	n.a.	F 16
S 17	18 24 6	4° 7'39	15° 6	26°38	18° 2	22°16	25°33	5°50	2° 7	8°12	23° 3	19°37	17°57	4° 7	n.a.	S 17
S 18	18 28 2	5° 5'55	27° 9	25°59	19°16	22°53	25°26	5°57	2° 6	8°12	23° 3	19°38	17°54	4°14	n.a.	S 18
M19	18 31 59	6° 4'12	9♉ 2	25°28	20°30	23°31	25°19	6° 4	2° 5	8°11	23° 4	19°40	17°51	4°20	n.a.	M19
T 20	18 35 55	7° 2'32	20°50	25° 3	21°45	24° 8	25°12	6°11	2° 5	8°10	23° 4	19°R40	17°48	4°27	n.a.	T 20
W21	18 39 52	8° 0'53	2♊36	24°47	22°59	24°45	25° 4	6°18	2° 4	8°10	23° 5	19°39	17°45	4°33	n.a.	W21
T 22	18 43 48	8°59'17	14°25	24°D39	24°13	25°23	24°57	6°25	2° 4	8° 9	23° 5	19°36	17°42	4°40	n.a.	T 22
F 23	18 47 45	9°57'44	26°20	24°40	25°27	26° 0	24°50	6°32	2° 3	8° 9	23° 6	19°31	17°38	4°47	n.a.	F 23
S 24	18 51 42	10°56'12	8♋22	24°50	26°42	26°37	24°42	6°39	2° 3	8° 8	23° 6	19°23	17°35	4°53	n.a.	S 24
S 25	18 55 38	11°54'43	20°34	25° 9	27°56	27°14	24°34	6°46	2° 2	8° 8	23° 6	19°14	17°32	5° 0	n.a.	S 25
M26	18 59 35	12°53'15	2♌56	25°37	29°11	27°51	24°27	6°52	2° 2	8° 7	23° 7	19° 4	17°29	5° 7	n.a.	M26
T 27	19 3 31	13°51'50	15°29	26°14	0♋25	28°28	24°19	6°59	2° 2	8° 7	23° 7	18°54	17°26	5°13	n.a.	T 27
W28	19 7 28	14°50'26	28°14	26°59	1°40	29° 5	24°11	7° 6	2° 2	8° 6	23° 8	18°45	17°22	5°20	n.a.	W28
T 29	19 11 24	15°49'04	11♍11	27°52	2°54	29°42	24° 3	7°12	2° 2	8° 6	23° 8	18°38	17°19	5°27	n.a.	T 29
F 30	19 15 21	16°47'44	24°21	28°53	4° 9	0♊19	23°55	7°19	2° 2	8° 5	23° 8	18°34	17°16	5°33	n.a.	F 30
S 31	19 19 17	17♋46'26	7♎47	0♋ 0	5♋24	0♊56	23♑48	7♊25	2°D 1	8♏ 5	23♈ 9	18♉31	17♉13	5♊40	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n28	16n 4	5n 8	20n10	3s33	19n59	0s15	15n54	0n 5	22s38	1s28	20n50	0s34	12s19	0n16	13s 9	1n34	0n41	9s 3	18n 9	17n47	22n16			n.a.
F 2	23 32	10 42	4 46	20 1	3 43	20 17	0 13	16 6	0 6	22 39	1 29	20 51	0 34	12 19	0 16	13 8	1 34	0 41	9 3	18 9	17 46	22 18			n.a.
S 3	23 37	4 44	4 9	19 52	3 53	20 36	0 10	16 19	0 6	22 40	1 29	20 53	0 33	12 18	0 16	13 8	1 34	0 42	9 3	18 9	17 46	22 20			n.a.
S 4	23 41	1s39	3 16	19 45	4 1	20 54	0 8	16 31	0 7	22 42	1 29	20 54	0 33	12 18	0 15	13 8	1 34	0 42	9 3	18 9	17 45	22 22			n.a.
M 5	23 44	8 7	2 10	19 39	4 9	21 11	0 5	16 43	0 8	22 43	1 30	20 56	0 33	12 17	0 15	13 7	1 34	0 42	9 3	18 9	17 44	22 24			n.a.
T 6	23 47	14 21	0 54	19 35	4 15	21 27	0 2	16 55	0 8	22 44	1 30	20 57	0 33	12 17	0 15	13 7	1 34	0 42	9 4	18 10	17 43	22 27			n.a.
W 7	23 50	19 53	0s27	19 31	4 20	21 44	0n 0	17 7	0 9	22 46	1 30	20 59	0 33	12 17	0 15	13 7	1 34	0 42	9 4	18 10	17 42	22 29			n.a.
T 8	23 52	24 13	1 47	19 30	4 23	21 59	0 3	17 19	0 10	22 47	1 30	21 0	0 33	12 16	0 15	13 6	1 34	0 42	9 4	18 10	17 41	22 31			n.a.
F 9	23 54	26 52	3 0	19 30	4 25	22 14	0 5	17 31	0 11	22 49	1 31	21 2	0 33	12 16	0 15	13 6	1 34	0 43	9 4	18 9	17 40	22 33			n.a.
S 10	23 56	27 31	4 0	19 31	4 25	22 28	0 8	17 42	0 11	22 50	1 31	21 3	0 33	12 16	0 15	13 6	1 34	0 43	9 4	18 7	17 39	22 35			n.a.
S 11	23 57	26 11	4 42	19 34	4 23	22 42	0 10	17 54	0 12	22 51	1 31	21 4	0 33	12 15	0 15	13 6	1 34	0 43	9 4	18 6	17 38	22 37			n.a.
M12	23 57	23 8	5 5	19 38	4 19	22 55	0 13	18 5	0 13	22 53	1 32	21 6	0 33	12 15	0 15	13 5	1 34	0 43	9 4	18 4	17 38	22 39			n.a.
T 13	23 57	18 48	5 10	19 45	4 13	23 7	0 15	18 16	0 13	22 54	1 32	21 7	0 33	12 15	0 15	13 5	1 34	0 43	9 5	18 3	17 37	22 42			n.a.
W14	23 57	13 40	4 56	19 52	4 5	23 18	0 18	18 27	0 14	22 56	1 32	21 9	0 33	12 14	0 15	13 5	1 34	0 43	9 5	18 2	17 36	22 44			n.a.
T 15	23 56	8 4	4 28	20 2	3 55	23 29	0 20	18 38	0 15	22 57	1 32	21 10	0 33	12 14	0 15	13 5	1 34	0 43	9 5	18 1	17 35	22 46			n.a.
F 16	23 55	2 19	3 47	20 12	3 44	23 40	0 23	18 49	0 15	22 59	1 33	21 11	0 33	12 14	0 15	13 5	1 34	0 43	9 5	18 1	17 34	22 48			n.a.
S 17	23 53	3n22	2 56	20 24	3 31	23 49	0 25	18 59	0 16	23 0	1 33	21 13	0 32	12 14	0 15	13 4	1 33	0 43	9 5	18 1	17 33	22 50			n.a.
S 18	23 51	8 50	1 59	20 37	3 16	23 58	0 27	19 10	0 17	23 2	1 33	21 14	0 32	12 13	0 15	13 4	1 33	0 44	9 5	18 1	17 32	22 52			n.a.
M19	23 49	13 55	0 57	20 52	3 1	24 6	0 30	19 20	0 18	23 4	1 33	21 15	0 32	12 13	0 15	13 4	1 33	0 44	9 5	18 2	17 31	22 54			n.a.
T 20	23 46	18 27	0n 6	21 8	2 44	24 13	0 32	19 30	0 18	23 5	1 33	21 17	0 32	12 13	0 15	13 4	1 33	0 44	9 6	18 2	17 30	22 56			n.a.
W21	23 42	22 16	1 9	21 24	2 27	24 20	0 34	19 40	0 19	23 7	1 34	21 18	0 32	12 13	0 15	13 4	1 33	0 44	9 6	18 2	17 29	22 58			n.a.
T 22	23 39	25 10	2 10	21 41	2 10	24 26	0 36	19 50	0 20	23 8	1 34	21 19	0 32	12 13	0 15	13 4	1 33	0 44	9 6	18 1	17 28	23 1			n.a.
F 23	23 34	26 58	3 4	21 59	1 52	24 31	0 39	20 0	0 20	23 10	1 34	21 20	0 32	12 13	0 15	13 3	1 33	0 44	9 6	17 59	17 28	23 3			n.a.
S 24	23 30	27 32	3 51	22 17	1 34	24 36	0 41	20 10	0 21	23 11	1 34	21 22	0 32	12 12	0 15	13 3	1 33	0 44	9 6	17 57	17 27	23 5			n.a.
S 25	23 24	26 46	4 28	22 36	1 16	24 39	0 43	20 19	0 22	23 13	1 34	21 23	0 32	12 12	0 15	13 3	1 33	0 44	9 6	17 55	17 26	23 7			n.a.
M26	23 19	24 40	4 53	22 54	0 59	24 42	0 45	20 29	0 23	23 15	1 35	21 24	0 32	12 12	0 15	13 3	1 33	0 44	9 6	17 52	17 25	23 9			n.a.
T 27	23 13	21 22	5 5	23 12	0 42	24 44	0 47	20 38	0 23	23 16	1 35	21 25	0 32	12 12	0 15	13 3	1 33	0 44	9 7	17 49	17 24	23 11			n.a.
W28	23 7	17 2	5 1	23 30	0 25	24 46	0 49	20 47	0 24	23 18	1 35	21 26	0 32	12 12	0 15	13 3	1 33	0 44	9 7	17 47	17 23	23 13			n.a.
T 29	23 0	11 51	4 42	23 47	0 10	24 46	0 51	20 56	0 25	23 19	1 35	21 28	0 32	12 12	0 15	13 3	1 33	0 44	9 7	17 45	17 22	23 15			n.a.
F 30	22 52	6 4	4 8	24 2	0n 5	24 46	0 53	21 4	0 26	23 21	1 35	21 29	0 32	12 12	0 15	13 3	1 33	0 44	9 7	17 43	17 21	23 17			n.a.
S 31	22n45	0s 6	3n20	24n16	0n19	24n45	0n55	21n13	0n26	23s22	1s35	21n30	0s32	12s12	0n15	13s 3	1n33	0n44	9s 7	17n43	17n20	23n19			n.a.

Julian Day Number = 882625.5, Delta T = 15h09m59s
Ecliptic obliquity = 23°57'22, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°43'07, Lahiri = -35°36'07 Julian Calendar 1 July 2297 BCE == Greg. Calendar 12 June 2297 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2297 BCE
geocentric

AUGUST 2297 BCE (-2296) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 23 14	18♋45'10	21♎28	1♋14	6♋38	1♊33	23°R40	7♊32	2♏ 1	8°R 5	23♈ 9	18°D31	17♉10	5♊47	n.a.	S 1
M 2	19 27 11	19°43'56	5♏27	2°34	7°53	2° 9	23♉32	7°38	2° 2	8♏ 5	23° 9	18♉32	17° 7	5°53	n.a.	M 2
T 3	19 31 7	20°42'44	19°43	3°59	9° 8	2°46	23°24	7°45	2° 2	8° 4	23° 9	18°R32	17° 3	6° 0	n.a.	T 3
W 4	19 35 4	21°41'33	4♐15	5°29	10°22	3°23	23°16	7°51	2° 2	8° 4	23° 9	18°31	17° 0	6° 7	n.a.	W 4
T 5	19 39 0	22°40'25	18°59	7° 3	11°37	3°59	23° 8	7°57	2° 2	8° 4	23°10	18°28	16°57	6°13	n.a.	T 5
F 6	19 42 57	23°39'19	3♉49	8°40	12°52	4°36	23° 0	8° 4	2° 2	8° 4	23°10	18°22	16°54	6°20	n.a.	F 6
S 7	19 46 53	24°38'14	18°39	10°20	14° 7	5°12	22°52	8°10	2° 3	8° 4	23°10	18°14	16°51	6°27	n.a.	S 7
S 8	19 50 50	25°37'12	3♒19	12° 3	15°22	5°48	22°44	8°16	2° 3	8° 4	23°10	18° 4	16°48	6°33	n.a.	S 8
M 9	19 54 46	26°36'12	17°41	13°47	16°37	6°25	22°36	8°22	2° 3	8°D 4	23°10	17°53	16°44	6°40	n.a.	M 9
T 10	19 58 43	27°35'15	1♓41	15°33	17°52	7° 1	22°28	8°28	2° 4	8° 4	23°10	17°43	16°41	6°47	n.a.	T 10
W11	20 2 39	28°34'19	15°14	17°20	19° 7	7°37	22°20	8°34	2° 4	8° 4	23°10	17°34	16°38	6°53	n.a.	W11
T 12	20 6 36	29°33'27	28°21	19° 8	20°22	8°13	22°12	8°39	2° 5	8° 4	23°R10	17°28	16°35	7° 0	n.a.	T 12
F 13	20 10 33	0♌32'36	11♈ 2	20°57	21°37	8°49	22° 4	8°45	2° 6	8° 4	23°10	17°24	16°32	7° 7	n.a.	F 13
S 14	20 14 29	1°31'48	23°23	22°45	22°52	9°25	21°56	8°51	2° 6	8° 4	23°10	17°22	16°28	7°13	n.a.	S 14
S 15	20 18 26	2°31'03	5♉27	24°34	24° 7	10° 1	21°48	8°57	2° 7	8° 4	23°10	17°D22	16°25	7°20	n.a.	S 15
M16	20 22 22	3°30'20	17°20	26°23	25°22	10°37	21°41	9° 2	2° 8	8° 5	23°10	17°R22	16°22	7°27	n.a.	M16
T 17	20 26 19	4°29'40	29° 8	28°11	26°37	11°13	21°33	9° 8	2° 9	8° 5	23°10	17°22	16°19	7°33	n.a.	T 17
W18	20 30 15	5°29'02	10♊55	29°59	27°52	11°49	21°26	9°13	2°10	8° 5	23°10	17°20	16°16	7°40	n.a.	W18
T 19	20 34 12	6°28'26	22°48	1♌47	29° 7	12°24	21°18	9°18	2°11	8° 6	23°10	17°15	16°13	7°46	n.a.	T 19
F 20	20 38 8	7°27'54	4♋48	3°35	0♌23	13° 0	21°11	9°24	2°12	8° 6	23°10	17° 7	16° 9	7°53	n.a.	F 20
S 21	20 42 5	8°27'23	17° 0	5°21	1°38	13°36	21° 3	9°29	2°13	8° 6	23° 9	16°57	16° 6	8° 0	n.a.	S 21
S 22	20 46 1	9°26'55	29°26	7° 7	2°53	14°11	20°56	9°34	2°14	8° 7	23° 9	16°45	16° 3	8° 6	n.a.	S 22
M23	20 49 58	10°26'29	12♌ 5	8°53	4° 8	14°47	20°49	9°39	2°15	8° 7	23° 9	16°31	16° 0	8°13	n.a.	M23
T 24	20 53 55	11°26'05	24°57	10°37	5°24	15°22	20°42	9°44	2°16	8° 8	23° 9	16°17	15°57	8°20	n.a.	T 24
W25	20 57 51	12°25'43	8♍ 2	12°21	6°39	15°57	20°35	9°49	2°17	8° 8	23° 8	16° 5	15°54	8°26	n.a.	W25
T 26	21 1 48	13°25'23	21°19	14° 4	7°54	16°32	20°28	9°54	2°19	8° 9	23° 8	15°55	15°50	8°33	n.a.	T 26
F 27	21 5 44	14°25'06	4♎46	15°47	9°10	17° 8	20°21	9°58	2°20	8° 9	23° 8	15°48	15°47	8°40	n.a.	F 27
S 28	21 9 41	15°24'50	18°22	17°29	10°25	17°43	20°15	10° 3	2°21	8°10	23° 7	15°44	15°44	8°46	n.a.	S 28
S 29	21 13 37	16°24'36	2♏ 8	19°10	11°41	18°18	20° 8	10° 8	2°23	8°10	23° 7	15°43	15°41	8°53	n.a.	S 29
M30	21 17 34	17°24'24	16° 3	20°50	12°56	18°53	20° 2	10°12	2°24	8°11	23° 7	15°42	15°38	9° 0	n.a.	M30
T 31	21 21 30	18♌24'14	0♐ 8	22♌30	14♌11	19♊27	19♉56	10♊16	2♏26	8♏12	23♈ 6	15♉42	15♉34	9♊ 6	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	22n37	6s24	2n19	24n29	0n32	24n44	0n57	21n21	0n27	23s24	1s35	21n31	0s32	12s12	0n15	13s 3	1n33	0n44	9s 7	17n43	17n19	23n21			n.a.
M 2	22 28	12 32	1 9	24 40	0 44	24 41	0 58	21 30	0 28	23 26	1 36	21 32	0 32	12 12	0 15	13 3	1 33	0 44	9 8	17 43	17 18	23 23			n.a.
T 3	22 19	18 9	0s 6	24 49	0 55	24 38	1 0	21 38	0 29	23 27	1 36	21 33	0 32	12 12	0 15	13 3	1 33	0 43	9 8	17 43	17 17	23 25			n.a.
W 4	22 10	22 48	1 23	24 55	1 5	24 34	1 2	21 46	0 29	23 29	1 36	21 34	0 31	12 12	0 15	13 3	1 32	0 43	9 8	17 43	17 17	23 27			n.a.
T 5	22 0	26 3	2 35	24 59	1 14	24 29	1 3	21 54	0 30	23 30	1 36	21 35	0 31	12 12	0 15	13 3	1 32	0 43	9 8	17 42	17 16	23 29			n.a.
F 6	21 50	27 30	3 37	25 1	1 22	24 24	1 5	22 1	0 31	23 32	1 36	21 37	0 31	12 13	0 15	13 3	1 32	0 43	9 8	17 40	17 15	23 31			n.a.
S 7	21 39	26 59	4 24	25 1	1 28	24 17	1 6	22 9	0 32	23 33	1 36	21 38	0 31	12 13	0 15	13 3	1 32	0 43	9 8	17 38	17 14	23 33			n.a.
S 8	21 29	24 34	4 53	24 58	1 34	24 10	1 8	22 16	0 33	23 34	1 36	21 39	0 31	12 13	0 15	13 3	1 32	0 43	9 8	17 35	17 13	23 35			n.a.
M 9	21 17	20 39	5 2	24 52	1 39	24 3	1 9	22 24	0 33	23 36	1 36	21 40	0 31	12 13	0 15	13 3	1 32	0 43	9 9	17 32	17 12	23 37			n.a.
T 10	21 5	15 39	4 54	24 44	1 43	23 54	1 11	22 31	0 34	23 37	1 36	21 41	0 31	12 13	0 15	13 3	1 32	0 43	9 9	17 29	17 11	23 39			n.a.
W11	20 53	10 3	4 28	24 34	1 47	23 45	1 12	22 38	0 35	23 39	1 36	21 42	0 31	12 13	0 15	13 3	1 32	0 43	9 9	17 26	17 10	23 41			n.a.
T 12	20 41	4 10	3 50	24 21	1 49	23 35	1 13	22 44	0 36	23 40	1 36	21 43	0 31	12 14	0 15	13 3	1 32	0 43	9 9	17 25	17 9	23 43			n.a.
F 13	20 28	1n42	3 0	24 6	1 51	23 24	1 14	22 51	0 37	23 41	1 36	21 44	0 31	12 14	0 15	13 3	1 32	0 42	9 9	17 23	17 8	23 45			n.a.
S 14	20 15	7 22	2 4	23 49	1 52	23 13	1 15	22 57	0 37	23 43	1 37	21 45	0 31	12 14	0 15	13 3	1 32	0 42	9 9	17 23	17 7	23 47			n.a.
S 15	20 1	12 38	1 3	23 30	1 52	23 0	1 16	23 4	0 38	23 44	1 37	21 46	0 31	12 14	0 15	13 3	1 32	0 42	9 10	17 23	17 6	23 49			n.a.
M16	19 47	17 22	0 0	23 9	1 52	22 48	1 17	23 10	0 39	23 45	1 37	21 46	0 31	12 15	0 15	13 4	1 32	0 42	9 10	17 23	17 5	23 51			n.a.
T 17	19 33	21 24	1n 2	22 46	1 51	22 34	1 18	23 16	0 40	23 47	1 37	21 47	0 31	12 15	0 15	13 4	1 32	0 42	9 10	17 23	17 5	23 53			n.a.
W18	19 18	24 34	2 1	22 22	1 49	22 20	1 19	23 22	0 41	23 48	1 37	21 48	0 31	12 15	0 15	13 4	1 32	0 42	9 10	17 22	17 4	23 55			n.a.
T 19	19 3	26 41	2 56	21 56	1 47	22 5	1 20	23 27	0 41	23 49	1 37	21 49	0 31	12 16	0 14	13 4	1 32	0 41	9 10	17 21	17 3	23 57			n.a.
F 20	18 48	27 35	3 43	21 28	1 45	21 49	1 21	23 33	0 42	23 50	1 37	21 50	0 31	12 16	0 14	13 4	1 31	0 41	9 10	17 19	17 2	23 59			n.a.
S 21	18 32	27 9	4 21	20 59	1 42	21 33	1 21	23 38	0 43	23 51	1 37	21 51	0 31	12 16	0 14	13 4	1 31	0 41	9 11	17 16	17 1	24 1			n.a.
S 22	18 16	25 22	4 47	20 29	1 39	21 16	1 22	23 43	0 44	23 53	1 37	21 52	0 31	12 17	0 14	13 5	1 31	0 41	9 11	17 12	17 0	24 3			n.a.
M23	18 0	22 19	4 59	19 57	1 35	20 58	1 23	23 48	0 45	23 54	1 37	21 52	0 31	12 17	0 14	13 5	1 31	0 40	9 11	17 8	16 59	24 5			n.a.
T 24	17 43	18 7	4 57	19 24	1 31	20 40	1 23	23 53	0 46	23 55	1 36	21 53	0 30	12 18	0 14	13 5	1 31	0 40	9 11	17 4	16 58	24 6			n.a.
W25	17 26	13 1	4 39	18 51	1 27	20 21	1 24	23 58	0 46	23 56	1 36	21 54	0 30	12 18	0 14	13 5	1 31	0 40	9 11	17 0	16 57	24 8			n.a.
T 26	17 9	7 16	4 5	18 16	1 22	20 2	1 24	24 3	0 47	23 57	1 36	21 55	0 30	12 19	0 14	13 5	1 31	0 40	9 11	16 58	16 56	24 10			n.a.
F 27	16 51	1 5	3 18	17 41	1 17	19 42	1 24	24 7	0 48	23 58	1 36	21 56	0 30	12 19	0 14	13 6	1 31	0 39	9 11	16 55	16 55	24 12			n.a.
S 28	16 34	5s13	2 19	17 4	1 12	19 21	1 24	24 11	0 49	23 59	1 36	21 56	0 30	12 20	0 14	13 6	1 31	0 39	9 12	16 54	16 54	24 14			n.a.
S 29	16 15	11 22	1 11	16 27	1 7	19 0	1 25	24 15	0 50	24 0	1 36	21 57	0 30	12 20	0 14	13 6	1 31	0 39	9 12	16 54	16 53	24 16			n.a.
M30	15 57	17 2	0s 2	15 50	1 2	18 39	1 25	24 19	0 51	24 0	1 36	21 58	0 30	12 21	0 14	13 6	1 31	0 39	9 12	16 54	16 52	24 18			n.a.
T 31	15n38	21s51	1s15	15n11	0n56	18n16	1n25	24n23	0n52	24s 1	1s36	21n58	0s30	12s21	0n14	13s 7	1n31	0n38	9s12	16n54	16n51	24n20			n.a.

Julian Day Number = 882656.5, Delta T = 15h09m57s
Ecliptic obliquity = 23°57'22, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°43'03, Lahiri = -35°36'02 Julian Calendar 1 Aug. 2297 BCE == Greg. Calendar 13 July 2297 BCE

The year -2296 astronomical counting style corresponds to year 2297 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2297 BCE
geocentric

SEPTEMBER 2297 BCE (-2296) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 25 27	19♌24'06	14♐22	24♌ 9	15♌27	20♊ 2	19°R50	10♊21	2♏27	8♏13	23°R 6	15°R41	15♉31	9♊13	n.a.	W 1
T 2	21 29 23	20°24'00	28°43	25°48	16°42	20°37	19♑44	10°25	2°29	8°13	23♈ 5	15♉37	15°28	9°20	n.a.	T 2
F 3	21 33 20	21°23'55	13♑ 8	27°26	17°58	21°11	19°38	10°29	2°31	8°14	23° 5	15°30	15°25	9°26	n.a.	F 3
S 4	21 37 17	22°23'53	27°32	29° 3	19°13	21°46	19°33	10°33	2°32	8°15	23° 5	15°21	15°22	9°33	n.a.	S 4
S 5	21 41 13	23°23'52	11♒50	0♍39	20°29	22°20	19°27	10°37	2°34	8°16	23° 4	15° 9	15°19	9°40	n.a.	S 5
M 6	21 45 10	24°23'54	25°55	2°15	21°44	22°55	19°22	10°41	2°36	8°17	23° 4	14°57	15°15	9°46	n.a.	M 6
T 7	21 49 6	25°23'57	9♓43	3°51	23° 0	23°29	19°17	10°45	2°38	8°18	23° 3	14°45	15°12	9°53	n.a.	T 7
W 8	21 53 3	26°24'03	23° 9	5°26	24°15	24° 3	19°12	10°48	2°40	8°19	23° 2	14°35	15° 9	10° 0	n.a.	W 8
T 9	21 56 59	27°24'10	6♈12	7° 0	25°31	24°37	19° 7	10°52	2°42	8°20	23° 2	14°27	15° 6	10° 6	n.a.	T 9
F 10	22 0 56	28°24'20	18°53	8°34	26°46	25°11	19° 3	10°55	2°44	8°21	23° 1	14°21	15° 3	10°13	n.a.	F 10
S 11	22 4 52	29°24'32	1♉14	10° 7	28° 2	25°45	18°59	10°59	2°46	8°22	23° 1	14°19	15° 0	10°20	n.a.	S 11
S 12	22 8 49	0♍24'47	13°19	11°40	29°17	26°19	18°54	11° 2	2°48	8°23	23° 0	14°D18	14°56	10°26	n.a.	S 12
M13	22 12 45	1°25'04	25°14	13°12	0♍33	26°53	18°50	11° 5	2°50	8°24	22°59	14°18	14°53	10°33	n.a.	M13
T 14	22 16 42	2°25'22	7♊ 2	14°44	1°48	27°27	18°46	11° 8	2°52	8°25	22°59	14°R18	14°50	10°40	n.a.	T 14
W15	22 20 39	3°25'44	18°51	16°16	3° 4	28° 0	18°43	11°11	2°54	8°26	22°58	14°17	14°47	10°46	n.a.	W15
T 16	22 24 35	4°26'07	0♋46	17°47	4°20	28°34	18°39	11°14	2°56	8°28	22°57	14°14	14°44	10°53	n.a.	T 16
F 17	22 28 32	5°26'32	12°50	19°17	5°35	29° 7	18°36	11°17	2°59	8°29	22°56	14° 8	14°40	11° 0	n.a.	F 17
S 18	22 32 28	6°27'00	25° 9	20°47	6°51	29°41	18°33	11°20	3° 1	8°30	22°56	14° 0	14°37	11° 6	n.a.	S 18
S 19	22 36 25	7°27'30	7♌44	22°17	8° 6	0♋14	18°30	11°22	3° 3	8°31	22°55	13°49	14°34	11°13	n.a.	S 19
M20	22 40 21	8°28'01	20°38	23°46	9°22	0°47	18°27	11°25	3° 6	8°33	22°54	13°37	14°31	11°20	n.a.	M20
T 21	22 44 18	9°28'34	3♍49	25°14	10°38	1°20	18°25	11°27	3° 8	8°34	22°53	13°26	14°28	11°26	n.a.	T 21
W22	22 48 14	10°29'10	17°17	26°42	11°53	1°53	18°23	11°29	3°11	8°36	22°53	13°15	14°25	11°33	n.a.	W22
T 23	22 52 11	11°29'46	0♎59	28°10	13° 9	2°26	18°20	11°31	3°13	8°37	22°52	13° 6	14°21	11°40	n.a.	T 23
F 24	22 56 7	12°30'25	14°51	29°37	14°24	2°58	18°19	11°33	3°16	8°38	22°51	13° 0	14°18	11°46	n.a.	F 24
S 25	23 0 4	13°31'05	28°50	1♎ 3	15°40	3°31	18°17	11°35	3°18	8°40	22°50	12°57	14°15	11°53	n.a.	S 25
S 26	23 4 1	14°31'46	12♏54	2°29	16°56	4° 3	18°15	11°37	3°21	8°41	22°49	12°D56	14°12	12° 0	n.a.	S 26
M27	23 7 57	15°32'29	27° 0	3°54	18°11	4°36	18°14	11°39	3°24	8°43	22°48	12°57	14° 9	12° 6	n.a.	M27
T 28	23 11 54	16°33'14	11♐ 6	5°18	19°27	5° 8	18°13	11°40	3°26	8°44	22°47	12°R57	14° 5	12°13	n.a.	T 28
W29	23 15 50	17°33'59	25°13	6°41	20°42	5°40	18°12	11°42	3°29	8°46	22°46	12°57	14° 2	12°20	n.a.	W29
T 30	23 19 47	18♍34'46	9♑18	8♎ 4	21♍58	6♋12	18♑12	11♊43	3♏32	8♏48	22♈45	12♉55	13♉59	12♊26	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n19	25s25	2s25	14n32	0n50	17n54	1n25	24n27	0n52	24s 2	1s36	21n59	0s30	12s22	0n14	13s 7	1n31	0n38	9s12	16n53	16n50	24n21		n.a.
T 2	15 0	27 23	3 26	13 53	0 44	17 31	1 25	24 30	0 53	24 3	1 36	22 0	0 30	12 22	0 14	13 7	1 31	0 38	9 12	16 52	16 50	24 23		n.a.
F 3	14 40	27 31	4 14	13 13	0 38	17 7	1 24	24 33	0 54	24 4	1 36	22 0	0 30	12 23	0 14	13 8	1 31	0 38	9 12	16 50	16 49	24 25		n.a.
S 4	14 21	25 46	4 46	12 33	0 32	16 43	1 24	24 37	0 55	24 4	1 36	22 1	0 30	12 24	0 14	13 8	1 31	0 37	9 13	16 47	16 48	24 27		n.a.
S 5	14 1	22 24	5 0	11 52	0 25	16 18	1 24	24 40	0 56	24 5	1 36	22 2	0 30	12 24	0 14	13 8	1 30	0 37	9 13	16 44	16 47	24 29		n.a.
M 6	13 40	17 45	4 55	11 11	0 19	15 53	1 24	24 43	0 57	24 6	1 35	22 2	0 30	12 25	0 14	13 9	1 30	0 37	9 13	16 40	16 46	24 31		n.a.
T 7	13 20	12 17	4 33	10 30	0 13	15 27	1 23	24 45	0 58	24 6	1 35	22 3	0 30	12 26	0 14	13 9	1 30	0 36	9 13	16 37	16 45	24 32		n.a.
W 8	12 59	6 22	3 56	9 49	0 6	15 1	1 23	24 48	0 59	24 7	1 35	22 3	0 30	12 26	0 14	13 9	1 30	0 36	9 13	16 33	16 44	24 34		n.a.
T 9	12 38	0 20	3 7	9 7	0s 1	14 35	1 22	24 50	1 0	24 8	1 35	22 4	0 30	12 27	0 14	13 10	1 30	0 36	9 13	16 31	16 43	24 36		n.a.
F 10	12 17	5n33	2 10	8 25	0 7	14 8	1 22	24 53	1 1	24 8	1 35	22 5	0 30	12 28	0 14	13 10	1 30	0 35	9 13	16 30	16 42	24 38		n.a.
S 11	11 55	11 5	1 9	7 43	0 14	13 41	1 21	24 55	1 2	24 9	1 35	22 5	0 30	12 28	0 14	13 11	1 30	0 35	9 14	16 29	16 41	24 40		n.a.
S 12	11 34	16 6	0 5	7 1	0 21	13 13	1 20	24 57	1 3	24 9	1 35	22 6	0 30	12 29	0 14	13 11	1 30	0 35	9 14	16 29	16 40	24 41		n.a.
M13	11 12	20 25	0n58	6 19	0 27	12 45	1 19	24 59	1 3	24 9	1 34	22 6	0 30	12 30	0 14	13 11	1 30	0 34	9 14	16 29	16 39	24 43		n.a.
T 14	10 50	23 53	1 58	5 37	0 34	12 17	1 18	25 0	1 4	24 10	1 34	22 7	0 30	12 31	0 14	13 12	1 30	0 34	9 14	16 29	16 38	24 45		n.a.
W15	10 28	26 21	2 53	4 55	0 41	11 48	1 18	25 2	1 5	24 10	1 34	22 7	0 29	12 31	0 14	13 12	1 30	0 34	9 14	16 28	16 37	24 47		n.a.
T 16	10 5	27 38	3 41	4 13	0 47	11 19	1 17	25 3	1 6	24 11	1 34	22 7	0 29	12 32	0 14	13 13	1 30	0 33	9 14	16 27	16 36	24 49		n.a.
F 17	9 43	27 37	4 19	3 31	0 54	10 50	1 16	25 5	1 7	24 11	1 34	22 8	0 29	12 33	0 14	13 13	1 30	0 33	9 14	16 25	16 35	24 50		n.a.
S 18	9 20	26 15	4 47	2 49	1 0	10 20	1 14	25 6	1 8	24 11	1 34	22 8	0 29	12 34	0 14	13 14	1 30	0 32	9 14	16 23	16 34	24 52		n.a.
S 19	8 57	23 34	5 1	2 7	1 7	9 50	1 13	25 7	1 9	24 11	1 33	22 9	0 29	12 35	0 14	13 14	1 30	0 32	9 14	16 20	16 33	24 54		n.a.
M20	8 34	19 39	5 0	1 25	1 13	9 20	1 12	25 8	1 10	24 12	1 33	22 9	0 29	12 36	0 14	13 15	1 30	0 32	9 15	16 16	16 32	24 56		n.a.
T 21	8 11	14 43	4 44	0 43	1 19	8 50	1 11	25 8	1 11	24 12	1 33	22 9	0 29	12 37	0 14	13 15	1 30	0 31	9 15	16 12	16 31	24 57		n.a.
W22	7 48	8 58	4 12	0 2	1 25	8 19	1 10	25 9	1 12	24 12	1 33	22 10	0 29	12 37	0 14	13 16	1 30	0 31	9 15	16 9	16 30	24 59		n.a.
T 23	7 24	2 43	3 24	0s39	1 31	7 48	1 8	25 9	1 13	24 12	1 33	22 10	0 29	12 38	0 14	13 16	1 30	0 30	9 15	16 6	16 29	25 1		n.a.
F 24	7 1	3s46	2 24	1 20	1 37	7 17	1 7	25 10	1 14	24 12	1 32	22 11	0 29	12 39	0 14	13 17	1 29	0 30	9 15	16 5	16 29	25 2		n.a.
S 25	6 37	10 8	1 15	2 0	1 43	6 46	1 5	25 10	1 15	24 12	1 32	22 11	0 29	12 40	0 14	13 17	1 29	0 30	9 15	16 4	16 28	25 4		n.a.
S 26	6 13	16 2	0 0	2 40	1 49	6 15	1 4	25 10	1 16	24 12	1 32	22 11	0 29	12 41	0 14	13 18	1 29	0 29	9 15	16 3	16 27	25 6		n.a.
M27	5 49	21 7	1s15	3 19	1 54	5 43	1 2	25 10	1 17	24 12	1 32	22 11	0 29	12 42	0 14	13 18	1 29	0 29	9 15	16 4	16 26	25 8		n.a.
T 28	5 25	24 59	2 25	3 58	1 59	5 11	1 1	25 10	1 19	24 12	1 32	22 12	0 29	12 43	0 14	13 19	1 29	0 28	9 15	16 4	16 25	25 9		n.a.
W29	5 1	27 18	3 27	4 36	2 4	4 40	0 59	25 9	1 20	24 12	1 31	22 12	0 29	12 44	0 14	13 19	1 29	0 28	9 15	16 4	16 24	25 11		n.a.
T 30	4n37	27s52	4s16	5s14	2s 9	4n 8	0n57	25n 9	1n21	24s12	1s31	22n12	0s29	12s45	0n14	13s20	1n29	0n28	9s15	16n 3	16n23	25n13		n.a.

Julian Day Number = 882687.5, Delta T = 15h09m55s
Ecliptic obliquity = 23°57'22, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°42'59, Lahiri = -35°35'58 Julian Calendar 1 Sept. 2297 BCE == Greg. Calendar 13 Aug. 2297 BCE

The year -2296 astronomical counting style corresponds to year 2297 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2297 BCE
geocentric

OCTOBER 2297 BCE (-2296) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 23 43	19♍35'34	23♑20	9♎25	23♍14	6♋44	18°R11	11♊45	3♏35	8♏49	22°R45	12°R51	13♉56	12♊33	n.a.	F 1
S 2	23 27 40	20°36'23	7♒18	10°46	24°29	7°16	18♑11	11°46	3°38	8°51	22♈44	12♉44	13°53	12°40	n.a.	S 2
S 3	23 31 36	21°37'14	21° 7	12° 4	25°45	7°47	18°D11	11°47	3°41	8°52	22°43	12°36	13°50	12°46	n.a.	S 3
M 4	23 35 33	22°38'06	4♓46	13°22	27° 0	8°19	18°11	11°48	3°43	8°54	22°42	12°27	13°46	12°53	n.a.	M 4
T 5	23 39 30	23°38'59	18°11	14°38	28°16	8°50	18°11	11°49	3°46	8°56	22°41	12°19	13°43	13° 0	n.a.	T 5
W 6	23 43 26	24°39'53	1♈19	15°52	29°31	9°22	18°12	11°49	3°49	8°58	22°40	12°11	13°40	13° 6	n.a.	W 6
T 7	23 47 23	25°40'49	14°10	17° 3	0♎47	9°53	18°13	11°50	3°52	8°59	22°39	12° 5	13°37	13°13	n.a.	T 7
F 8	23 51 19	26°41'46	26°44	18°13	2° 3	10°24	18°14	11°50	3°55	9° 1	22°38	12° 2	13°34	13°20	n.a.	F 8
S 9	23 55 16	27°42'44	9♉ 1	19°19	3°18	10°54	18°15	11°51	3°58	9° 3	22°36	12°D 0	13°31	13°26	n.a.	S 9
S 10	23 59 12	28°43'44	21° 5	20°22	4°34	11°25	18°16	11°51	4° 1	9° 5	22°35	12° 1	13°27	13°33	n.a.	S 10
M11	0 3 9	29°44'46	3♊ 0	21°22	5°49	11°56	18°18	11°51	4° 5	9° 7	22°34	12° 2	13°24	13°40	n.a.	M11
T 12	0 7 5	0♎45'49	14°49	22°18	7° 5	12°26	18°20	11°R51	4° 8	9° 9	22°33	12° 4	13°21	13°46	n.a.	T 12
W13	0 11 2	1°46'53	26°38	23° 8	8°20	12°56	18°22	11°51	4°11	9°10	22°32	12°R 5	13°18	13°53	n.a.	W13
T 14	0 14 59	2°47'59	8♋32	23°54	9°36	13°26	18°24	11°51	4°14	9°12	22°31	12° 5	13°15	14° 0	n.a.	T 14
F 15	0 18 55	3°49'06	20°37	24°33	10°51	13°56	18°26	11°51	4°17	9°14	22°30	12° 3	13°11	14° 6	n.a.	F 15
S 16	0 22 52	4°50'14	2♌56	25° 5	12° 7	14°26	18°29	11°50	4°20	9°16	22°29	12° 0	13° 8	14°13	n.a.	S 16
S 17	0 26 48	5°51'24	15°34	25°30	13°22	14°56	18°32	11°50	4°24	9°18	22°28	11°55	13° 5	14°20	n.a.	S 17
M18	0 30 45	6°52'35	28°34	25°47	14°38	15°25	18°35	11°49	4°27	9°20	22°27	11°49	13° 2	14°26	n.a.	M18
T 19	0 34 41	7°53'46	11♍57	25°R53	15°53	15°55	18°38	11°48	4°30	9°22	22°25	11°43	12°59	14°33	n.a.	T 19
W20	0 38 38	8°54'59	25°41	25°50	17° 9	16°24	18°42	11°47	4°34	9°24	22°24	11°38	12°56	14°40	n.a.	W20
T 21	0 42 34	9°56'13	9♎45	25°36	18°24	16°53	18°45	11°46	4°37	9°26	22°23	11°34	12°52	14°46	n.a.	T 21
F 22	0 46 31	10°57'27	24° 3	25°11	19°40	17°21	18°49	11°45	4°40	9°28	22°22	11°31	12°49	14°53	n.a.	F 22
S 23	0 50 28	11°58'42	8♏30	24°35	20°55	17°50	18°53	11°44	4°44	9°30	22°21	11°D30	12°46	15° 0	n.a.	S 23
S 24	0 54 24	12°59'58	23° 2	23°47	22°11	18°18	18°57	11°43	4°47	9°32	22°20	11°30	12°43	15° 6	n.a.	S 24
M25	0 58 21	14° 1'15	7♐31	22°49	23°26	18°46	19° 1	11°41	4°51	9°34	22°19	11°31	12°40	15°13	n.a.	M25
T 26	1 2 17	15° 2'31	21°54	21°41	24°41	19°14	19° 6	11°40	4°54	9°37	22°17	11°33	12°37	15°20	n.a.	T 26
W27	1 6 14	16° 3'48	6♑ 9	20°27	25°57	19°42	19°11	11°38	4°57	9°39	22°16	11°34	12°33	15°26	n.a.	W27
T 28	1 10 10	17° 5'06	20°12	19° 7	27°12	20°10	19°16	11°36	5° 1	9°41	22°15	11°R34	12°30	15°33	n.a.	T 28
F 29	1 14 7	18° 6'23	4♒ 3	17°44	28°28	20°37	19°21	11°35	5° 4	9°43	22°14	11°33	12°27	15°40	n.a.	F 29
S 30	1 18 4	19° 7'41	17°41	16°22	29°43	21° 4	19°26	11°33	5° 8	9°45	22°13	11°31	12°24	15°46	n.a.	S 30
S 31	1 22 0	20♎ 8'59	1♓ 7	15♎ 2	0♏58	21♋31	19♑32	11♊31	5♏11	9♏47	22♈12	11♉29	12♉21	15♊53	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n12	26s38	4s49	5s50	2s13	3n36	0n56	25n 9	1n22	24s12	1s31	22n12	0s29	12s46	0n14	13s21	1n29	0n27	9s15	16n 2	16n22	25n14		n.a.
S 2	3 48	23 45	5 5	6 26	2 17	3 3	0 54	25 8	1 23	24 11	1 31	22 13	0 29	12 47	0 14	13 21	1 29	0 27	9 16	16 0	16 21	25 16		n.a.
S 3	3 24	19 32	5 3	7 1	2 21	2 31	0 52	25 7	1 24	24 11	1 31	22 13	0 29	12 48	0 14	13 22	1 29	0 26	9 16	15 57	16 20	25 18		n.a.
M 4	2 59	14 21	4 44	7 35	2 24	1 59	0 50	25 6	1 25	24 11	1 30	22 13	0 29	12 49	0 14	13 22	1 29	0 26	9 16	15 54	16 19	25 19		n.a.
T 5	2 34	8 34	4 9	8 8	2 27	1 26	0 48	25 5	1 26	24 11	1 30	22 13	0 29	12 50	0 14	13 23	1 29	0 25	9 16	15 52	16 18	25 21		n.a.
W 6	2 10	2 32	3 22	8 39	2 29	0 54	0 46	25 4	1 27	24 10	1 30	22 13	0 29	12 51	0 14	13 23	1 29	0 25	9 16	15 49	16 17	25 22		n.a.
T 7	1 45	3n29	2 25	9 9	2 31	0 21	0 44	25 3	1 28	24 10	1 30	22 13	0 28	12 52	0 14	13 24	1 29	0 25	9 16	15 48	16 16	25 24		n.a.
F 8	1 20	9 15	1 22	9 38	2 32	0s11	0 42	25 2	1 30	24 10	1 30	22 14	0 28	12 53	0 14	13 25	1 29	0 24	9 16	15 46	16 15	25 26		n.a.
S 9	0 56	14 33	0 16	10 4	2 33	0 44	0 40	25 0	1 31	24 9	1 29	22 14	0 28	12 54	0 14	13 25	1 29	0 24	9 16	15 46	16 14	25 27		n.a.
S 10	0 31	19 12	0n49	10 29	2 33	1 16	0 38	24 59	1 32	24 9	1 29	22 14	0 28	12 55	0 13	13 26	1 29	0 23	9 16	15 46	16 13	25 29		n.a.
M11	0 6	23 2	1 51	10 51	2 32	1 49	0 36	24 57	1 33	24 9	1 29	22 14	0 28	12 56	0 13	13 27	1 29	0 23	9 16	15 47	16 12	25 31		n.a.
T 12	0s19	25 52	2 49	11 10	2 30	2 21	0 34	24 55	1 34	24 8	1 29	22 14	0 28	12 57	0 13	13 27	1 29	0 22	9 16	15 47	16 11	25 32		n.a.
W13	0 43	27 33	3 39	11 27	2 28	2 54	0 32	24 54	1 35	24 8	1 28	22 14	0 28	12 59	0 13	13 28	1 29	0 22	9 16	15 47	16 10	25 34		n.a.
T 14	1 8	28 0	4 20	11 41	2 24	3 26	0 29	24 52	1 37	24 7	1 28	22 14	0 28	13 0	0 13	13 29	1 29	0 22	9 16	15 47	16 9	25 35		n.a.
F 15	1 33	27 6	4 50	11 52	2 19	3 58	0 27	24 50	1 38	24 7	1 28	22 14	0 28	13 1	0 13	13 29	1 29	0 21	9 16	15 47	16 8	25 37		n.a.
S 16	1 58	24 54	5 7	11 58	2 13	4 30	0 25	24 48	1 39	24 6	1 28	22 14	0 28	13 2	0 13	13 30	1 28	0 21	9 16	15 46	16 7	25 38		n.a.
S 17	2 22	21 26	5 11	12 1	2 6	5 2	0 23	24 46	1 40	24 5	1 28	22 14	0 28	13 3	0 13	13 31	1 28	0 20	9 16	15 44	16 6	25 40		n.a.
M18	2 47	16 52	4 58	11 59	1 57	5 34	0 20	24 43	1 42	24 5	1 27	22 14	0 28	13 4	0 13	13 31	1 28	0 20	9 16	15 43	16 5	25 42		n.a.
T 19	3 12	11 22	4 29	11 52	1 47	6 6	0 18	24 41	1 43	24 4	1 27	22 14	0 28	13 5	0 13	13 32	1 28	0 19	9 16	15 41	16 4	25 43		n.a.
W20	3 36	5 10	3 44	11 40	1 35	6 38	0 16	24 39	1 44	24 3	1 27	22 14	0 28	13 6	0 13	13 33	1 28	0 19	9 16	15 39	16 3	25 45		n.a.
T 21	4 1	1s25	2 45	11 22	1 21	7 10	0 13	24 36	1 45	24 3	1 27	22 14	0 28	13 8	0 13	13 33	1 28	0 19	9 16	15 38	16 2	25 46		n.a.
F 22	4 26	8 4	1 34	10 58	1 6	7 41	0 11	24 34	1 47	24 2	1 27	22 14	0 28	13 9	0 13	13 34	1 28	0 18	9 16	15 37	16 1	25 48		n.a.
S 23	4 50	14 23	0 16	10 29	0 49	8 12	0 9	24 31	1 48	24 1	1 26	22 13	0 28	13 10	0 13	13 35	1 28	0 18	9 16	15 36	16 0	25 49		n.a.
S 24	5 14	19 56	1s 3	9 55	0 31	8 43	0 6	24 29	1 49	24 0	1 26	22 13	0 28	13 11	0 13	13 35	1 28	0 17	9 16	15 36	15 59	25 51		n.a.
M25	5 39	24 18	2 18	9 15	0 12	9 14	0 4	24 26	1 51	23 59	1 26	22 13	0 28	13 12	0 13	13 36	1 28	0 17	9 16	15 37	15 58	25 52		n.a.
T 26	6 3	27 6	3 24	8 31	0n 8	9 45	0 1	24 23	1 52	23 58	1 26	22 13	0 27	13 14	0 13	13 37	1 28	0 16	9 16	15 37	15 57	25 54		n.a.
W27	6 27	28 5	4 17	7 43	0 28	10 15	0s 1	24 21	1 53	23 58	1 25	22 13	0 27	13 15	0 13	13 37	1 28	0 16	9 16	15 38	15 56	25 55		n.a.
T 28	6 51	27 14	4 53	6 53	0 49	10 45	0 3	24 18	1 55	23 57	1 25	22 13	0 27	13 16	0 13	13 38	1 28	0 16	9 16	15 38	15 55	25 57		n.a.
F 29	7 15	24 42	5 12	6 3	1 9	11 15	0 6	24 15	1 56	23 56	1 25	22 12	0 27	13 17	0 13	13 39	1 28	0 15	9 16	15 38	15 54	25 58		n.a.
S 30	7 39	20 48	5 13	5 13	1 28	11 44	0 8	24 12	1 58	23 55	1 25	22 12	0 27	13 18	0 13	13 40	1 28	0 15	9 16	15 37	15 53	26 0		n.a.
S 31	8s 2	15s55	4s56	4s26	1n45	12s14	0s11	24n 9	1n59	23s54	1s25	22n12	0s27	13s20	0n13	13s40	1n28	0n14	9s16	15n36	15n52	26n 1		n.a.

Julian Day Number = 882717.5, Delta T = 15h09m53s
Ecliptic obliquity = 23°57'23, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°42'55, Lahiri = -35°35'54 Julian Calendar 1 Oct. 2297 BCE == Greg. Calendar 12 Sept. 2297 BCE

The year -2296 astronomical counting style corresponds to year 2297 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2297 BCE
geocentric

NOVEMBER 2297 BCE (-2296) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 25 57	21♎10'17	14♓19	13°R49	2♏14	21♋58	19♑37	11°R28	5♏15	9♏49	22°R10	11°R25	12♉17	16♊ 0	n.a.	M 1
T 2	1 29 53	22°11'35	27°18	12♎43	3°29	22°24	19°43	11♊26	5°18	9°52	22♈ 9	11♉22	12°14	16° 6	n.a.	T 2
W 3	1 33 50	23°12'53	10♈ 4	11°46	4°44	22°50	19°49	11°24	5°22	9°54	22° 8	11°20	12°11	16°13	n.a.	W 3
T 4	1 37 46	24°14'11	22°37	10°59	6° 0	23°16	19°55	11°21	5°25	9°56	22° 7	11°18	12° 8	16°20	n.a.	T 4
F 5	1 41 43	25°15'30	4♉57	10°23	7°15	23°42	20° 2	11°19	5°29	9°58	22° 6	11°17	12° 5	16°26	n.a.	F 5
S 6	1 45 39	26°16'49	17° 7	9°58	8°30	24° 8	20° 8	11°16	5°33	10° 0	22° 4	11°D17	12° 2	16°33	n.a.	S 6
S 7	1 49 36	27°18'09	29° 6	9°44	9°45	24°33	20°15	11°13	5°36	10° 3	22° 3	11°18	11°58	16°40	n.a.	S 7
M 8	1 53 33	28°19'28	10♊59	9°D39	11° 1	24°58	20°22	11°10	5°40	10° 5	22° 2	11°19	11°55	16°46	n.a.	M 8
T 9	1 57 29	29°20'48	22°48	9°44	12°16	25°23	20°29	11° 7	5°43	10° 7	22° 1	11°20	11°52	16°53	n.a.	T 9
W10	2 1 26	0♏22'08	4♋37	9°58	13°31	25°47	20°36	11° 4	5°47	10° 9	22° 0	11°21	11°49	17° 0	n.a.	W10
T 11	2 5 22	1°23'29	16°31	10°20	14°46	26°12	20°43	11° 1	5°50	10°12	21°59	11°22	11°46	17° 6	n.a.	T 11
F 12	2 9 19	2°24'49	28°33	10°49	16° 2	26°35	20°51	10°58	5°54	10°14	21°57	11°R22	11°42	17°13	n.a.	F 12
S 13	2 13 15	3°26'10	10♌49	11°25	17°17	26°59	20°58	10°55	5°58	10°16	21°56	11°22	11°39	17°20	n.a.	S 13
S 14	2 17 12	4°27'31	23°23	12° 7	18°32	27°22	21° 6	10°51	6° 1	10°18	21°55	11°22	11°36	17°26	n.a.	S 14
M15	2 21 9	5°28'52	6♍20	12°53	19°47	27°45	21°14	10°48	6° 5	10°21	21°54	11°21	11°33	17°33	n.a.	M15
T 16	2 25 5	6°30'12	19°41	13°45	21° 2	28° 8	21°22	10°44	6° 8	10°23	21°53	11°21	11°30	17°40	n.a.	T 16
W17	2 29 2	7°31'33	3♎28	14°40	22°17	28°31	21°30	10°41	6°12	10°25	21°52	11°20	11°27	17°46	n.a.	W17
T 18	2 32 58	8°32'54	17°41	15°39	23°32	28°53	21°39	10°37	6°16	10°27	21°51	11°20	11°23	17°53	n.a.	T 18
F 19	2 36 55	9°34'14	2♏15	16°42	24°48	29°15	21°47	10°33	6°19	10°30	21°49	11°20	11°20	18° 0	n.a.	F 19
S 20	2 40 51	10°35'35	17° 4	17°47	26° 3	29°36	21°56	10°29	6°23	10°32	21°48	11°D20	11°17	18° 6	n.a.	S 20
S 21	2 44 48	11°36'54	2♐ 2	18°55	27°18	29°57	22° 5	10°25	6°26	10°34	21°47	11°R20	11°14	18°13	n.a.	S 21
M22	2 48 45	12°38'14	16°59	20° 5	28°33	0♌18	22°14	10°21	6°30	10°37	21°46	11°20	11°11	18°20	n.a.	M22
T 23	2 52 41	13°39'32	1♑48	21°17	29°48	0°38	22°23	10°17	6°34	10°39	21°45	11°19	11° 8	18°26	n.a.	T 23
W24	2 56 38	14°40'50	16°23	22°31	1♐ 3	0°58	22°32	10°13	6°37	10°41	21°44	11°19	11° 4	18°33	n.a.	W24
T 25	3 0 34	15°42'07	0♒38	23°47	2°18	1°18	22°41	10° 9	6°41	10°43	21°43	11°19	11° 1	18°40	n.a.	T 25
F 26	3 4 31	16°43'23	14°32	25° 4	3°33	1°37	22°51	10° 5	6°44	10°46	21°42	11°D19	10°58	18°46	n.a.	F 26
S 27	3 8 27	17°44'38	28° 5	26°22	4°48	1°56	23° 0	10° 1	6°48	10°48	21°41	11°19	10°55	18°53	n.a.	S 27
S 28	3 12 24	18°45'51	11♓18	27°42	6° 3	2°14	23°10	9°56	6°51	10°50	21°40	11°19	10°52	19° 0	n.a.	S 28
M29	3 16 21	19°47'04	24°13	29° 3	7°18	2°32	23°20	9°52	6°55	10°52	21°39	11°20	10°48	19° 6	n.a.	M29
T 30	3 20 17	20♏48'16	6♈53	0♏25	8♐33	2♌50	23♑30	9♊47	6♏58	10♏55	21♈38	11♉21	10♉45	19♊13	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8 s26	10 s21	4 s25	3 s43	2n 1	12 s42	0 s13	24n 6	2n 0	23 s53	1 s24	22n12	0 s27	13 s21	0n13	13 s41	1n28	0n14	9 s16	15n35	15n51	26n 3		n.a.
T 2	8 49	4 26	3 39	3 4	2 15	13 11	0 15	24 3	2 2	23 52	1 24	22 12	0 27	13 22	0 13	13 42	1 28	0 14	9 16	15 34	15 50	26 4		n.a.
W 3	9 13	1n34	2 44	2 31	2 26	13 39	0 18	24 0	2 3	23 50	1 24	22 11	0 27	13 23	0 13	13 42	1 28	0 13	9 16	15 33	15 49	26 6		n.a.
T 4	9 36	7 25	1 41	2 4	2 36	14 7	0 20	23 57	2 5	23 49	1 24	22 11	0 27	13 24	0 13	13 43	1 28	0 13	9 16	15 33	15 48	26 7		n.a.
F 5	9 59	12 54	0 35	1 43	2 43	14 35	0 23	23 54	2 6	23 48	1 24	22 11	0 27	13 26	0 13	13 44	1 28	0 12	9 16	15 32	15 47	26 8		n.a.
S 6	10 21	17 49	0n32	1 28	2 48	15 2	0 25	23 51	2 8	23 47	1 23	22 10	0 27	13 27	0 13	13 45	1 28	0 12	9 16	15 32	15 46	26 10		n.a.
S 7	10 44	21 58	1 37	1 19	2 52	15 29	0 27	23 48	2 9	23 46	1 23	22 10	0 27	13 28	0 13	13 45	1 28	0 12	9 16	15 33	15 45	26 11		n.a.
M 8	11 6	25 10	2 37	1 15	2 53	15 55	0 30	23 44	2 11	23 45	1 23	22 10	0 27	13 29	0 13	13 46	1 28	0 11	9 16	15 33	15 44	26 13		n.a.
T 9	11 29	27 15	3 30	1 17	2 54	16 21	0 32	23 41	2 12	23 43	1 23	22 9	0 27	13 30	0 13	13 47	1 28	0 11	9 16	15 33	15 43	26 14		n.a.
W10	11 51	28 7	4 15	1 24	2 53	16 47	0 34	23 38	2 14	23 42	1 23	22 9	0 26	13 32	0 13	13 48	1 28	0 11	9 16	15 34	15 42	26 16		n.a.
T 11	12 13	27 40	4 48	1 34	2 51	17 12	0 36	23 35	2 15	23 41	1 22	22 9	0 26	13 33	0 13	13 48	1 28	0 10	9 15	15 34	15 41	26 17		n.a.
F 12	12 34	25 56	5 9	1 49	2 48	17 36	0 39	23 32	2 17	23 39	1 22	22 8	0 26	13 34	0 13	13 49	1 28	0 10	9 15	15 34	15 40	26 18		n.a.
S 13	12 56	22 58	5 17	2 6	2 44	18 1	0 41	23 29	2 19	23 38	1 22	22 8	0 26	13 35	0 13	13 50	1 28	0 9	9 15	15 34	15 39	26 20		n.a.
S 14	13 17	18 53	5 10	2 27	2 39	18 24	0 43	23 26	2 20	23 36	1 22	22 7	0 26	13 37	0 13	13 51	1 28	0 9	9 15	15 34	15 38	26 21		n.a.
M15	13 38	13 49	4 48	2 51	2 34	18 47	0 45	23 22	2 22	23 35	1 22	22 7	0 26	13 38	0 13	13 51	1 28	0 9	9 15	15 34	15 37	26 22		n.a.
T 16	13 59	7 58	4 9	3 16	2 28	19 10	0 48	23 19	2 24	23 33	1 21	22 7	0 26	13 39	0 13	13 52	1 28	0 8	9 15	15 34	15 36	26 24		n.a.
W17	14 19	1 34	3 15	3 44	2 22	19 32	0 50	23 16	2 25	23 32	1 21	22 6	0 26	13 40	0 13	13 53	1 28	0 8	9 15	15 33	15 35	26 25		n.a.
T 18	14 39	5 s 7	2 8	4 13	2 15	19 54	0 52	23 13	2 27	23 30	1 21	22 6	0 26	13 41	0 13	13 54	1 28	0 8	9 15	15 33	15 34	26 27		n.a.
F 19	14 59	11 44	0 50	4 44	2 9	20 15	0 54	23 10	2 29	23 29	1 21	22 5	0 26	13 43	0 13	13 54	1 28	0 7	9 15	15 33	15 33	26 28		n.a.
S 20	15 19	17 48	0 s32	5 16	2 1	20 35	0 56	23 7	2 30	23 27	1 21	22 5	0 26	13 44	0 13	13 55	1 28	0 7	9 15	15 33	15 32	26 29		n.a.
S 21	15 39	22 51	1 53	5 48	1 54	20 55	0 58	23 4	2 32	23 26	1 21	22 4	0 26	13 45	0 13	13 56	1 28	0 7	9 14	15 33	15 31	26 31		n.a.
M22	15 58	26 23	3 6	6 22	1 47	21 14	1 0	23 2	2 34	23 24	1 20	22 4	0 26	13 46	0 13	13 56	1 28	0 7	9 14	15 33	15 30	26 32		n.a.
T 23	16 17	28 2	4 5	6 57	1 39	21 33	1 2	22 59	2 36	23 22	1 20	22 3	0 25	13 48	0 13	13 57	1 28	0 6	9 14	15 33	15 29	26 33		n.a.
W24	16 35	27 41	4 48	7 32	1 31	21 51	1 4	22 56	2 38	23 21	1 20	22 3	0 25	13 49	0 13	13 58	1 28	0 6	9 14	15 33	15 28	26 34		n.a.
T 25	16 54	25 31	5 12	8 8	1 23	22 8	1 6	22 53	2 39	23 19	1 20	22 2	0 25	13 50	0 13	13 59	1 28	0 6	9 14	15 33	15 27	26 36		n.a.
F 26	17 12	21 52	5 17	8 44	1 16	22 25	1 7	22 51	2 41	23 17	1 20	22 2	0 25	13 51	0 13	13 59	1 28	0 5	9 14	15 33	15 26	26 37		n.a.
S 27	17 29	17 8	5 4	9 20	1 8	22 41	1 9	22 48	2 43	23 15	1 20	22 1	0 25	13 52	0 13	14 0	1 28	0 5	9 14	15 33	15 25	26 38		n.a.
S 28	17 47	11 42	4 35	9 57	1 0	22 57	1 11	22 46	2 45	23 13	1 19	22 1	0 25	13 54	0 13	14 1	1 28	0 5	9 14	15 33	15 24	26 40		n.a.
M29	18 4	5 53	3 53	10 34	0 52	23 11	1 13	22 43	2 47	23 11	1 19	22 0	0 25	13 55	0 13	14 2	1 28	0 5	9 13	15 33	15 23	26 41		n.a.
T 30	18 s20	0n 3	3 s 0	11 s10	0n44	23 s25	1 s14	22n41	2n49	23 s10	1 s19	21n59	0 s25	13 s56	0n13	14 s 2	1n28	0n 4	9 s13	15n34	15n22	26n42		n.a.

Julian Day Number = 882748.5, Delta T = 15h09m50s
Ecliptic obliquity = 23°57'23, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°42'50, Lahiri = -35°35'50 Julian Calendar 1 Nov. 2297 BCE == Greg. Calendar 13 Oct. 2297 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2297 BCE
geocentric

DECEMBER 2297 BCE (-2296) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 24 14	21♏49'26	19♈19	1♏48	9♐48	3♌ 7	23♑40	9°R43	7♏ 2	10♏57	21°R37	11♉22	10♉42	19♊20	n.a.	W 1
T 2	3 28 10	22°50'36	1♉34	3°12	11° 2	3°24	23°50	9♊38	7° 5	10°59	21♈36	11°22	10°39	19°26	n.a.	T 2
F 3	3 32 7	23°51'45	13°40	4°37	12°17	3°40	24° 0	9°34	7° 9	11° 1	21°35	11°R23	10°36	19°33	n.a.	F 3
S 4	3 36 3	24°52'52	25°39	6° 3	13°32	3°56	24°11	9°29	7°12	11° 4	21°34	11°22	10°33	19°40	n.a.	S 4
S 5	3 40 0	25°53'59	7♊33	7°29	14°47	4°11	24°21	9°24	7°16	11° 6	21°33	11°21	10°29	19°46	n.a.	S 5
M 6	3 43 56	26°55'05	19°24	8°57	16° 2	4°26	24°32	9°20	7°19	11° 8	21°32	11°19	10°26	19°53	n.a.	M 6
T 7	3 47 53	27°56'10	1♋13	10°25	17°16	4°41	24°43	9°15	7°23	11°10	21°31	11°16	10°23	20° 0	n.a.	T 7
W 8	3 51 50	28°57'14	13° 4	11°53	18°31	4°55	24°54	9°10	7°26	11°13	21°30	11°13	10°20	20° 7	n.a.	W 8
T 9	3 55 46	29°58'17	24°59	13°23	19°46	5° 8	25° 5	9° 5	7°30	11°15	21°29	11°10	10°17	20°13	n.a.	T 9
F 10	3 59 43	0♐59'19	7♌ 2	14°53	21° 1	5°21	25°16	9° 0	7°33	11°17	21°28	11° 8	10°14	20°20	n.a.	F 10
S 11	4 3 39	2° 0'20	19°15	16°24	22°15	5°33	25°27	8°56	7°36	11°19	21°27	11° 6	10°10	20°27	n.a.	S 11
S 12	4 7 36	3° 1'20	1♍45	17°55	23°30	5°45	25°38	8°51	7°40	11°21	21°26	11°D 6	10° 7	20°33	n.a.	S 12
M13	4 11 32	4° 2'19	14°34	19°27	24°45	5°56	25°50	8°46	7°43	11°23	21°26	11° 6	10° 4	20°40	n.a.	M13
T 14	4 15 29	5° 3'17	27°46	21° 0	25°59	6° 7	26° 1	8°41	7°46	11°25	21°25	11° 7	10° 1	20°47	n.a.	T 14
W15	4 19 26	6° 4'14	11♎25	22°34	27°14	6°17	26°13	8°36	7°50	11°28	21°24	11° 9	9°58	20°53	n.a.	W15
T 16	4 23 22	7° 5'10	25°31	24° 8	28°28	6°27	26°24	8°31	7°53	11°30	21°23	11°10	9°54	21° 0	n.a.	T 16
F 17	4 27 19	8° 6'05	10♏ 3	25°43	29°43	6°36	26°36	8°26	7°56	11°32	21°22	11°R11	9°51	21° 7	n.a.	F 17
S 18	4 31 15	9° 6'58	24°58	27°19	0♑57	6°44	26°48	8°21	7°59	11°34	21°22	11°10	9°48	21°13	n.a.	S 18
S 19	4 35 12	10° 7'50	10♐ 8	28°55	2°12	6°52	27° 0	8°17	8° 3	11°36	21°21	11° 8	9°45	21°20	n.a.	S 19
M20	4 39 8	11° 8'41	25°23	0♐33	3°26	6°59	27°12	8°12	8° 6	11°38	21°20	11° 5	9°42	21°27	n.a.	M20
T 21	4 43 5	12° 9'30	10♑34	2°10	4°41	7° 5	27°24	8° 7	8° 9	11°40	21°20	11° 0	9°39	21°33	n.a.	T 21
W22	4 47 2	13°10'18	25°30	3°49	5°55	7°11	27°36	8° 2	8°12	11°42	21°19	10°55	9°35	21°40	n.a.	W22
T 23	4 50 58	14°11'03	10♒ 4	5°29	7°10	7°16	27°48	7°57	8°15	11°44	21°18	10°51	9°32	21°47	n.a.	T 23
F 24	4 54 55	15°11'47	24°11	7° 9	8°24	7°21	28° 1	7°52	8°18	11°46	21°18	10°48	9°29	21°53	n.a.	F 24
S 25	4 58 51	16°12'29	7♓51	8°50	9°38	7°24	28°13	7°47	8°21	11°48	21°17	10°46	9°26	22° 0	n.a.	S 25
S 26	5 2 48	17°13'08	21° 4	10°32	10°53	7°27	28°26	7°42	8°24	11°50	21°16	10°D46	9°23	22° 7	n.a.	S 26
M27	5 6 44	18°13'46	3♈53	12°15	12° 7	7°30	28°38	7°38	8°27	11°52	21°16	10°47	9°20	22°13	n.a.	M27
T 28	5 10 41	19°14'21	16°23	13°59	13°21	7°31	28°51	7°33	8°30	11°54	21°15	10°48	9°16	22°20	n.a.	T 28
W29	5 14 37	20°14'55	28°38	15°43	14°35	7°32	29° 4	7°28	8°33	11°56	21°15	10°50	9°13	22°27	n.a.	W29
T 30	5 18 34	21°15'27	10♉41	17°28	15°49	7°R32	29°16	7°24	8°36	11°58	21°14	10°R51	9°10	22°33	n.a.	T 30
F 31	5 22 31	22♐15'56	22♉37	19♐15	17♑ 3	7♌32	29♑29	7♊19	8♏39	11♏59	21♈14	10♉50	9♉ 7	22♊40	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	18s37	5n53	1s59	11s47	0n37	23s39	1s16	22n39	2n51	23s 8	1s19	21n59	0s25	13s57	0n13	14s 3	1n28	0n 4	9s13	15n34	15n21	26n43			n.a.
T 2	18 53	11 26	0 54	12 24	0 29	23 51	1 17	22 37	2 53	23 6	1 19	21 58	0 25	13 58	0 13	14 4	1 28	0 4	9 13	15 34	15 20	26 45			n.a.
F 3	19 9	16 29	0n13	13 0	0 21	24 3	1 19	22 35	2 55	23 4	1 19	21 58	0 25	13 59	0 13	14 4	1 28	0 4	9 13	15 34	15 19	26 46			n.a.
S 4	19 24	20 51	1 18	13 36	0 14	24 15	1 20	22 33	2 57	23 2	1 18	21 57	0 24	14 1	0 13	14 5	1 28	0 3	9 13	15 34	15 18	26 47			n.a.
S 5	19 39	24 20	2 20	14 12	0 6	24 25	1 22	22 31	2 59	23 0	1 18	21 56	0 24	14 2	0 13	14 6	1 28	0 3	9 13	15 34	15 17	26 48			n.a.
M 6	19 53	26 46	3 15	14 48	0s 1	24 35	1 23	22 29	3 1	22 57	1 18	21 56	0 24	14 3	0 13	14 6	1 28	0 3	9 12	15 33	15 16	26 50			n.a.
T 7	20 8	27 59	4 2	15 23	0 8	24 44	1 24	22 27	3 3	22 55	1 18	21 55	0 24	14 4	0 13	14 7	1 28	0 3	9 12	15 32	15 15	26 51			n.a.
W 8	20 21	27 55	4 38	15 58	0 15	24 52	1 25	22 26	3 5	22 53	1 18	21 54	0 24	14 5	0 13	14 8	1 28	0 3	9 12	15 31	15 14	26 52			n.a.
T 9	20 35	26 33	5 3	16 32	0 22	24 59	1 26	22 25	3 7	22 51	1 18	21 54	0 24	14 6	0 13	14 8	1 28	0 3	9 12	15 30	15 13	26 53			n.a.
F 10	20 48	23 58	5 14	17 6	0 29	25 6	1 28	22 23	3 9	22 49	1 18	21 53	0 24	14 7	0 13	14 9	1 28	0 2	9 12	15 29	15 12	26 54			n.a.
S 11	21 1	20 17	5 12	17 40	0 35	25 12	1 29	22 22	3 11	22 47	1 17	21 52	0 24	14 9	0 13	14 10	1 28	0 2	9 11	15 29	15 11	26 56			n.a.
S 12	21 13	15 39	4 55	18 12	0 42	25 17	1 30	22 21	3 13	22 44	1 17	21 52	0 24	14 10	0 13	14 11	1 28	0 2	9 11	15 29	15 10	26 57			n.a.
M13	21 25	10 14	4 23	18 44	0 48	25 21	1 30	22 20	3 15	22 42	1 17	21 51	0 24	14 11	0 13	14 11	1 28	0 2	9 11	15 29	15 9	26 58			n.a.
T 14	21 36	4 12	3 37	19 16	0 54	25 25	1 31	22 20	3 17	22 40	1 17	21 50	0 23	14 12	0 13	14 12	1 28	0 2	9 11	15 29	15 8	26 59			n.a.
W15	21 47	2s13	2 37	19 46	1 0	25 28	1 32	22 19	3 20	22 37	1 17	21 50	0 23	14 13	0 13	14 13	1 28	0 2	9 11	15 30	15 7	27 0			n.a.
T 16	21 58	8 45	1 25	20 16	1 6	25 30	1 33	22 19	3 22	22 35	1 17	21 49	0 23	14 14	0 13	14 13	1 28	0 2	9 11	15 30	15 6	27 1			n.a.
F 17	22 8	15 3	0 6	20 45	1 11	25 31	1 33	22 19	3 24	22 33	1 17	21 48	0 23	14 15	0 13	14 14	1 28	0 1	9 10	15 30	15 5	27 2			n.a.
S 18	22 18	20 38	1s15	21 13	1 16	25 31	1 34	22 19	3 26	22 30	1 17	21 48	0 23	14 16	0 13	14 14	1 28	0 1	9 10	15 30	15 4	27 4			n.a.
S 19	22 27	24 57	2 32	21 40	1 21	25 31	1 34	22 19	3 29	22 28	1 17	21 47	0 23	14 17	0 13	14 15	1 28	0 1	9 10	15 30	15 3	27 5			n.a.
M20	22 36	27 31	3 39	22 6	1 26	25 29	1 35	22 19	3 31	22 25	1 16	21 46	0 23	14 18	0 13	14 16	1 28	0 1	9 10	15 28	15 2	27 6			n.a.
T 21	22 44	28 0	4 30	22 31	1 30	25 27	1 35	22 20	3 33	22 23	1 16	21 46	0 23	14 19	0 13	14 16	1 28	0 1	9 10	15 27	15 1	27 7			n.a.
W22	22 52	26 25	5 1	22 55	1 35	25 25	1 36	22 20	3 35	22 20	1 16	21 45	0 23	14 20	0 13	14 17	1 28	0 1	9 9	15 26	15 0	27 8			n.a.
T 23	23 0	23 6	5 12	23 18	1 39	25 21	1 36	22 21	3 38	22 17	1 16	21 44	0 22	14 21	0 13	14 18	1 28	0 1	9 9	15 24	14 59	27 9			n.a.
F 24	23 7	18 30	5 4	23 39	1 42	25 17	1 36	22 22	3 40	22 15	1 16	21 44	0 22	14 22	0 13	14 18	1 28	0 1	9 9	15 23	14 58	27 10			n.a.
S 25	23 13	13 5	4 38	23 59	1 45	25 12	1 36	22 23	3 42	22 12	1 16	21 43	0 22	14 23	0 13	14 19	1 28	0 1	9 9	15 22	14 57	27 11			n.a.
S 26	23 20	7 15	3 58	24 18	1 48	25 6	1 36	22 25	3 44	22 9	1 16	21 42	0 22	14 24	0 13	14 19	1 28	0 1	9 9	15 22	14 56	27 12			n.a.
M27	23 25	1 17	3 8	24 35	1 51	24 59	1 36	22 26	3 47	22 7	1 16	21 42	0 22	14 25	0 13	14 20	1 28	0 1	9 8	15 23	14 55	27 13			n.a.
T 28	23 31	4n36	2 9	24 50	1 53	24 52	1 36	22 28	3 49	22 4	1 16	21 41	0 22	14 26	0 13	14 21	1 28	0 1	9 8	15 23	14 54	27 14			n.a.
W29	23 35	10 12	1 6	25 4	1 55	24 43	1 36	22 30	3 51	22 1	1 16	21 40	0 22	14 27	0 13	14 21	1 28	0 1	9 8	15 24	14 53	27 16			n.a.
T 30	23 40	15 20	0 1	25 17	1 56	24 34	1 35	22 32	3 54	21 58	1 15	21 40	0 22	14 28	0 13	14 22	1 28	0 1	9 8	15 24	14 52	27 17			n.a.
F 31	23s43	19n51	1n 4	25s27	1s57	24s25	1s35	22n35	3n56	21s55	1s15	21n39	0s21	14s29	0n13	14s22	1n28	0n 1	9s 7	15n24	14n51	27n18			n.a.

Julian Day Number = 882778.5, Delta T = 15h09m48s
Ecliptic obliquity = 23°57'23, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°42'46, Lahiri = -35°35'46 Julian Calendar 1 Dec. 2297 BCE == Greg. Calendar 12 Nov. 2297 BCE

The year -2296 astronomical counting style corresponds to year 2297 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2296 BCE
geocentric

JANUARY 2296 BCE (-2295) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 26 27	23♐16'24	4♊29	21♐ 2	18♑18	7°R31	29♑42	7°R14	8♏42	12♏ 1	21°R13	10°R47	9♉ 4	22♊47	n.a.	S 1
S 2	5 30 24	24°16'50	16°19	22°50	19°32	7♌29	29°55	7♊10	8°44	12° 3	21♈13	10♉42	9° 0	22°54	n.a.	S 2
M 3	5 34 20	25°17'14	28° 9	24°39	20°46	7°26	0♒ 8	7° 5	8°47	12° 5	21°12	10°35	8°57	23° 0	n.a.	M 3
T 4	5 38 17	26°17'36	10♋ 1	26°29	22° 0	7°22	0°21	7° 1	8°50	12° 7	21°12	10°26	8°54	23° 7	n.a.	T 4
W 5	5 42 13	27°17'57	21°56	28°19	23°13	7°18	0°34	6°56	8°53	12° 8	21°11	10°17	8°51	23°14	n.a.	W 5
T 6	5 46 10	28°18'15	3♌57	0♑11	24°27	7°13	0°48	6°52	8°55	12°10	21°11	10° 8	8°48	23°20	n.a.	T 6
F 7	5 50 6	29°18'32	16° 5	2° 3	25°41	7° 7	1° 1	6°47	8°58	12°12	21°11	9°59	8°45	23°27	n.a.	F 7
S 8	5 54 3	0♑18'47	28°22	3°56	26°55	7° 0	1°14	6°43	9° 0	12°14	21°10	9°53	8°41	23°34	n.a.	S 8
S 9	5 58 0	1°19'00	10♍53	5°50	28° 9	6°53	1°28	6°39	9° 3	12°15	21°10	9°48	8°38	23°40	n.a.	S 9
M10	6 1 56	2°19'11	23°38	7°44	29°22	6°44	1°41	6°35	9° 5	12°17	21°10	9°46	8°35	23°47	n.a.	M10
T 11	6 5 53	3°19'21	6♎44	9°38	0♒36	6°35	1°54	6°31	9° 8	12°18	21° 9	9°D46	8°32	23°54	n.a.	T 11
W12	6 9 49	4°19'28	20°11	11°33	1°50	6°26	2° 8	6°27	9°10	12°20	21° 9	9°46	8°29	24° 0	n.a.	W12
T 13	6 13 46	5°19'34	4♏ 4	13°27	3° 3	6°15	2°21	6°23	9°13	12°22	21° 9	9°R47	8°26	24° 7	n.a.	T 13
F 14	6 17 42	6°19'39	18°23	15°22	4°17	6° 4	2°35	6°19	9°15	12°23	21° 9	9°47	8°22	24°14	n.a.	F 14
S 15	6 21 39	7°19'41	3♐ 7	17°16	5°30	5°51	2°49	6°15	9°17	12°25	21° 9	9°45	8°19	24°20	n.a.	S 15
S 16	6 25 35	8°19'42	18°10	19°10	6°44	5°39	3° 2	6°11	9°20	12°26	21° 8	9°40	8°16	24°27	n.a.	S 16
M17	6 29 32	9°19'41	3♑24	21° 3	7°57	5°25	3°16	6° 7	9°22	12°28	21° 8	9°33	8°13	24°34	n.a.	M17
T 18	6 33 29	10°19'38	18°40	22°54	9°11	5°11	3°30	6° 4	9°24	12°29	21° 8	9°24	8°10	24°41	n.a.	T 18
W19	6 37 25	11°19'32	3♒46	24°44	10°24	4°56	3°44	6° 0	9°26	12°30	21° 8	9°15	8° 6	24°47	n.a.	W19
T 20	6 41 22	12°19'24	18°32	26°31	11°37	4°40	3°58	5°57	9°28	12°32	21° 8	9° 5	8° 3	24°54	n.a.	T 20
F 21	6 45 18	13°19'14	2♓51	28°16	12°50	4°23	4°12	5°53	9°30	12°33	21° 8	8°58	8° 0	25° 1	n.a.	F 21
S 22	6 49 15	14°19'01	16°41	29°58	14° 3	4° 6	4°25	5°50	9°32	12°34	21° 8	8°52	7°57	25° 7	n.a.	S 22
S 23	6 53 11	15°18'46	0♈ 1	1♒36	15°17	3°48	4°39	5°47	9°34	12°36	21°D 8	8°49	7°54	25°14	n.a.	S 23
M24	6 57 8	16°18'28	12°54	3°10	16°30	3°30	4°53	5°44	9°36	12°37	21° 8	8°D48	7°51	25°21	n.a.	M24
T 25	7 1 4	17°18'08	25°24	4°39	17°43	3°11	5° 7	5°41	9°38	12°38	21° 8	8°48	7°47	25°27	n.a.	T 25
W26	7 5 1	18°17'45	7♉36	6° 3	18°55	2°52	5°21	5°38	9°40	12°39	21° 8	8°R48	7°44	25°34	n.a.	W26
T 27	7 8 58	19°17'20	19°36	7°21	20° 8	2°32	5°36	5°35	9°42	12°41	21° 8	8°48	7°41	25°41	n.a.	T 27
F 28	7 12 54	20°16'53	1♊27	8°34	21°21	2°12	5°50	5°32	9°44	12°42	21° 8	8°45	7°38	25°47	n.a.	F 28
S 29	7 16 51	21°16'23	13°16	9°40	22°34	1°51	6° 4	5°29	9°45	12°43	21° 8	8°40	7°35	25°54	n.a.	S 29
S 30	7 20 47	22°15'51	25° 5	10°39	23°46	1°29	6°18	5°27	9°47	12°44	21° 9	8°32	7°32	26° 1	n.a.	S 30
M31	7 24 44	23♑15'16	6♋56	11♒30	24♒59	1♌ 8	6♒32	5♊24	9♏49	12♏45	21♈ 9	8♉22	7♉28	26♊ 8	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23 s47	23n32	2n 5	25 s36	1 s58	24 s14	1 s35	22n37	3n58	21 s53	1 s15	21n38	0 s21	14 s30	0n13	14 s23	1n28	0n 1	9 s 7	15n23	14n49	27n19		n.a.
S 2	23 50	26 13	3 0	25 43	1 58	24 3	1 34	22 40	4 1	21 50	1 15	21 38	0 21	14 31	0 13	14 23	1 28	0 1	9 7	15 21	14 48	27 20		n.a.
M 3	23 52	27 44	3 48	25 48	1 58	23 51	1 34	22 43	4 3	21 47	1 15	21 37	0 21	14 32	0 13	14 24	1 28	0 1	9 7	15 19	14 47	27 21		n.a.
T 4	23 54	27 59	4 25	25 51	1 57	23 39	1 33	22 46	4 5	21 44	1 15	21 36	0 21	14 33	0 13	14 24	1 28	0 1	9 7	15 16	14 46	27 22		n.a.
W 5	23 56	26 55	4 51	25 52	1 55	23 25	1 32	22 49	4 7	21 41	1 15	21 36	0 21	14 34	0 13	14 25	1 28	0 1	9 6	15 13	14 45	27 23		n.a.
T 6	23 57	24 37	5 5	25 51	1 53	23 11	1 31	22 53	4 9	21 38	1 15	21 35	0 21	14 35	0 13	14 25	1 28	0 1	9 6	15 10	14 44	27 24		n.a.
F 7	23 57	21 12	5 5	25 47	1 51	22 57	1 31	22 56	4 12	21 35	1 15	21 34	0 21	14 35	0 13	14 26	1 28	0 1	9 6	15 8	14 43	27 25		n.a.
S 8	23 57	16 50	4 51	25 42	1 48	22 41	1 30	23 0	4 14	21 32	1 15	21 34	0 20	14 36	0 13	14 26	1 28	0 1	9 6	15 5	14 42	27 26		n.a.
S 9	23 57	11 41	4 23	25 34	1 44	22 25	1 29	23 4	4 16	21 29	1 15	21 33	0 20	14 37	0 13	14 27	1 28	0 1	9 5	15 4	14 41	27 27		n.a.
M10	23 56	5 58	3 42	25 23	1 40	22 9	1 28	23 9	4 18	21 26	1 15	21 33	0 20	14 38	0 13	14 27	1 28	0 2	9 5	15 3	14 40	27 27		n.a.
T 11	23 55	0 s10	2 48	25 11	1 35	21 52	1 26	23 13	4 20	21 22	1 15	21 32	0 20	14 39	0 13	14 28	1 28	0 2	9 5	15 3	14 39	27 28		n.a.
W12	23 53	6 28	1 43	24 55	1 29	21 34	1 25	23 17	4 22	21 19	1 15	21 31	0 20	14 40	0 13	14 28	1 28	0 2	9 5	15 3	14 38	27 29		n.a.
T 13	23 51	12 40	0 31	24 38	1 23	21 15	1 24	23 22	4 24	21 16	1 14	21 31	0 20	14 40	0 13	14 29	1 28	0 2	9 4	15 4	14 37	27 30		n.a.
F 14	23 48	18 24	0 s46	24 18	1 16	20 56	1 23	23 27	4 26	21 13	1 14	21 30	0 20	14 41	0 13	14 29	1 28	0 2	9 4	15 4	14 36	27 31		n.a.
S 15	23 45	23 13	2 1	23 56	1 8	20 37	1 21	23 32	4 28	21 9	1 14	21 30	0 20	14 42	0 13	14 30	1 28	0 2	9 4	15 3	14 35	27 32		n.a.
S 16	23 41	26 34	3 10	23 32	1 0	20 16	1 20	23 37	4 30	21 6	1 14	21 29	0 19	14 43	0 13	14 30	1 28	0 2	9 4	15 1	14 34	27 33		n.a.
M17	23 37	28 1	4 6	23 6	0 51	19 56	1 18	23 42	4 32	21 3	1 14	21 29	0 19	14 43	0 13	14 31	1 28	0 3	9 3	14 59	14 33	27 34		n.a.
T 18	23 33	27 19	4 44	22 38	0 41	19 34	1 16	23 48	4 33	21 0	1 14	21 28	0 19	14 44	0 13	14 31	1 28	0 3	9 3	14 56	14 32	27 35		n.a.
W19	23 28	24 37	5 2	22 8	0 30	19 12	1 15	23 53	4 35	20 56	1 14	21 28	0 19	14 45	0 13	14 31	1 28	0 3	9 3	14 53	14 31	27 36		n.a.
T 20	23 22	20 20	5 0	21 37	0 19	18 50	1 13	23 59	4 37	20 53	1 14	21 27	0 19	14 45	0 13	14 32	1 28	0 3	9 3	14 50	14 30	27 37		n.a.
F 21	23 16	14 59	4 38	21 4	0 7	18 27	1 11	24 4	4 38	20 49	1 14	21 27	0 19	14 46	0 13	14 32	1 29	0 3	9 2	14 47	14 29	27 38		n.a.
S 22	23 10	9 3	4 1	20 31	0n 5	18 4	1 9	24 10	4 40	20 46	1 14	21 26	0 19	14 47	0 13	14 32	1 29	0 4	9 2	14 46	14 28	27 38		n.a.
S 23	23 3	2 54	3 11	19 56	0 18	17 40	1 7	24 16	4 41	20 42	1 14	21 26	0 19	14 47	0 13	14 33	1 29	0 4	9 2	14 45	14 27	27 39		n.a.
M24	22 56	3n10	2 13	19 22	0 32	17 16	1 5	24 21	4 42	20 39	1 14	21 25	0 18	14 48	0 13	14 33	1 29	0 4	9 2	14 44	14 25	27 40		n.a.
T 25	22 49	8 56	1 11	18 47	0 45	16 51	1 3	24 27	4 43	20 35	1 14	21 25	0 18	14 49	0 13	14 34	1 29	0 4	9 1	14 44	14 24	27 41		n.a.
W26	22 40	14 15	0 6	18 12	0 59	16 26	1 1	24 33	4 45	20 32	1 14	21 25	0 18	14 49	0 13	14 34	1 29	0 4	9 1	14 44	14 23	27 42		n.a.
T 27	22 32	18 55	0n57	17 39	1 14	16 0	0 58	24 39	4 46	20 28	1 14	21 24	0 18	14 50	0 13	14 34	1 29	0 5	9 1	14 44	14 22	27 43		n.a.
F 28	22 23	22 48	1 57	17 6	1 28	15 34	0 56	24 44	4 46	20 25	1 14	21 24	0 18	14 50	0 13	14 35	1 29	0 5	9 1	14 43	14 21	27 43		n.a.
S 29	22 14	25 43	2 52	16 35	1 42	15 8	0 54	24 50	4 47	20 21	1 14	21 23	0 18	14 51	0 13	14 35	1 29	0 5	9 1	14 42	14 20	27 44		n.a.
S 30	22 4	27 31	3 39	16 5	1 56	14 41	0 51	24 56	4 48	20 18	1 14	21 23	0 18	14 51	0 13	14 35	1 29	0 6	9 0	14 39	14 19	27 45		n.a.
M31	21 s54	28n 3	4n17	15 s37	2n10	14 s14	0 s49	25n 1	4n49	20 s14	1 s14	21n23	0 s18	14 s52	0n13	14 s35	1n29	0n 6	9 s 0	14n36	14n18	27n46		n.a.

Julian Day Number = 882809.5, Delta T = 15h09m46s
Ecliptic obliquity = 23°57'22, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°42'42, Lahiri = -35°35'42 Julian Calendar 1 Jan. 2296 BCE == Greg. Calendar 13 Dec. 2297 BCE

The year -2295 astronomical counting style corresponds to year 2296 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2296 BCE
geocentric

FEBRUARY 2296 BCE (-2295) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 28 40	24♉14'39	18♋53	12♒15	26♒12	0°R46	6♒46	5°R22	9♏50	12♏46	21♈ 9	8°R 9	7♉25	26♊14	n.a.	T 1
W 2	7 32 37	25°14'00	0♌56	12°51	27°24	0♌24	7° 0	5♊20	9°52	12°47	21° 9	7♉56	7°22	26°21	n.a.	W 2
T 3	7 36 33	26°13'19	13° 7	13°20	28°36	0° 1	7°15	5°17	9°53	12°48	21° 9	7°42	7°19	26°28	n.a.	T 3
F 4	7 40 30	27°12'35	25°27	13°41	29°49	29♋39	7°29	5°15	9°55	12°49	21°10	7°29	7°16	26°34	n.a.	F 4
S 5	7 44 26	28°11'49	7♍56	13°54	1♓ 1	29°16	7°43	5°13	9°56	12°50	21°10	7°19	7°12	26°41	n.a.	S 5
S 6	7 48 23	29°11'02	20°35	13°R59	2°13	28°53	7°57	5°11	9°57	12°51	21°10	7°11	7° 9	26°48	n.a.	S 6
M 7	7 52 20	0♒10'12	3♎27	13°57	3°25	28°30	8°12	5°10	9°59	12°52	21°11	7° 7	7° 6	26°54	n.a.	M 7
T 8	7 56 16	1° 9'20	16°34	13°47	4°37	28° 6	8°26	5° 8	10° 0	12°52	21°11	7° 5	7° 3	27° 1	n.a.	T 8
W 9	8 0 13	2° 8'26	29°59	13°30	5°49	27°43	8°40	5° 6	10° 1	12°53	21°11	7° 4	7° 0	27° 8	n.a.	W 9
T 10	8 4 9	3° 7'31	13♏43	13° 6	7° 1	27°20	8°55	5° 5	10° 2	12°54	21°12	7° 4	6°57	27°14	n.a.	T 10
F 11	8 8 6	4° 6'33	27°48	12°37	8°13	26°57	9° 9	5° 3	10° 3	12°55	21°12	7° 3	6°53	27°21	n.a.	F 11
S 12	8 12 2	5° 5'34	12♐14	12° 2	9°25	26°35	9°23	5° 2	10° 4	12°55	21°13	7° 0	6°50	27°28	n.a.	S 12
S 13	8 15 59	6° 4'33	26°59	11°23	10°36	26°12	9°38	5° 1	10° 5	12°56	21°13	6°55	6°47	27°35	n.a.	S 13
M14	8 19 55	7° 3'29	11♑56	10°40	11°48	25°50	9°52	5° 0	10° 6	12°57	21°13	6°46	6°44	27°41	n.a.	M14
T 15	8 23 52	8° 2'24	26°57	9°55	12°59	25°27	10° 6	4°59	10° 7	12°57	21°14	6°36	6°41	27°48	n.a.	T 15
W16	8 27 48	9° 1'17	11♒54	9° 7	14°11	25° 6	10°21	4°58	10° 8	12°58	21°15	6°24	6°38	27°55	n.a.	W16
T 17	8 31 45	10° 0'07	26°37	8°19	15°22	24°44	10°35	4°57	10° 9	12°58	21°15	6°13	6°34	28° 1	n.a.	T 17
F 18	8 35 42	10°58'55	10♓57	7°31	16°33	24°23	10°49	4°57	10° 9	12°59	21°16	6° 3	6°31	28° 8	n.a.	F 18
S 19	8 39 38	11°57'41	24°50	6°43	17°44	24° 3	11° 4	4°56	10°10	12°59	21°16	5°56	6°28	28°15	n.a.	S 19
S 20	8 43 35	12°56'24	8♈15	5°58	18°55	23°43	11°18	4°56	10°11	13° 0	21°17	5°51	6°25	28°21	n.a.	S 20
M21	8 47 31	13°55'05	21°13	5°15	20° 6	23°23	11°32	4°55	10°11	13° 0	21°17	5°49	6°22	28°28	n.a.	M21
T 22	8 51 28	14°53'43	3♉47	4°36	21°17	23° 4	11°47	4°55	10°12	13° 0	21°18	5°D48	6°18	28°35	n.a.	T 22
W23	8 55 24	15°52'19	16° 1	4° 0	22°28	22°46	12° 1	4°D55	10°12	13° 1	21°19	5°R48	6°15	28°41	n.a.	W23
T 24	8 59 21	16°50'53	28° 2	3°28	23°39	22°28	12°15	4°55	10°13	13° 1	21°19	5°48	6°12	28°48	n.a.	T 24
F 25	9 3 17	17°49'24	9♊55	3° 2	24°49	22°11	12°30	4°55	10°13	13° 1	21°20	5°46	6° 9	28°55	n.a.	F 25
S 26	9 7 14	18°47'53	21°44	2°40	26° 0	21°54	12°44	4°56	10°13	13° 1	21°21	5°41	6° 6	29° 2	n.a.	S 26
S 27	9 11 10	19°46'20	3♋34	2°23	27°10	21°39	12°58	4°56	10°13	13° 2	21°22	5°35	6° 3	29° 8	n.a.	S 27
M28	9 15 7	20♒44'45	15♋30	2♒11	28♓20	21♋23	13♒12	4♊56	10♏14	13♏ 2	21♈22	5♉25	5♉59	29♊15	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s44	27n16	4n44	15s12	2n24	13s47	0s46	25n 7	4n49	20s10	1s14	21n22	0s17	14s52	0n13	14s36	1n29	0n 6	9s 0	14n32	14n17	27n47		n.a.
W 2	21 33	25 13	4 58	14 49	2 37	13 19	0 44	25 12	4 49	20 7	1 14	21 22	0 17	14 53	0 13	14 36	1 29	0 6	9 0	14 27	14 16	27 47		n.a.
T 3	21 22	22 0	4 59	14 29	2 49	12 51	0 41	25 17	4 50	20 3	1 14	21 22	0 17	14 53	0 13	14 36	1 29	0 7	8 59	14 23	14 15	27 48		n.a.
F 4	21 10	17 47	4 46	14 12	3 1	12 23	0 38	25 23	4 50	19 59	1 14	21 22	0 17	14 54	0 13	14 37	1 29	0 7	8 59	14 18	14 14	27 49		n.a.
S 5	20 58	12 46	4 19	13 58	3 11	11 54	0 36	25 28	4 50	19 55	1 14	21 21	0 17	14 54	0 13	14 37	1 29	0 7	8 59	14 15	14 13	27 50		n.a.
S 6	20 46	7 9	3 39	13 47	3 21	11 25	0 33	25 33	4 50	19 52	1 14	21 21	0 17	14 55	0 13	14 37	1 29	0 8	8 59	14 12	14 12	27 50		n.a.
M 7	20 33	1 9	2 47	13 40	3 29	10 56	0 30	25 37	4 49	19 48	1 14	21 21	0 17	14 55	0 13	14 37	1 29	0 8	8 58	14 11	14 11	27 51		n.a.
T 8	20 20	5s 2	1 46	13 36	3 36	10 26	0 27	25 42	4 49	19 44	1 14	21 21	0 16	14 56	0 13	14 37	1 29	0 8	8 58	14 10	14 10	27 52		n.a.
W 9	20 7	11 8	0 37	13 35	3 42	9 57	0 24	25 46	4 49	19 40	1 14	21 21	0 16	14 56	0 13	14 38	1 29	0 9	8 58	14 10	14 9	27 53		n.a.
T 10	19 53	16 51	0s35	13 38	3 46	9 27	0 21	25 51	4 48	19 36	1 14	21 21	0 16	14 56	0 13	14 38	1 29	0 9	8 58	14 10	14 7	27 53		n.a.
F 11	19 39	21 50	1 47	13 44	3 48	8 57	0 18	25 55	4 47	19 32	1 14	21 20	0 16	14 57	0 13	14 38	1 29	0 10	8 57	14 10	14 6	27 54		n.a.
S 12	19 24	25 37	2 54	13 53	3 49	8 26	0 15	25 58	4 47	19 29	1 14	21 20	0 16	14 57	0 13	14 38	1 29	0 10	8 57	14 9	14 5	27 55		n.a.
S 13	19 9	27 46	3 51	14 5	3 48	7 56	0 12	26 2	4 46	19 25	1 14	21 20	0 16	14 57	0 13	14 38	1 29	0 10	8 57	14 7	14 4	27 55		n.a.
M14	18 54	27 56	4 33	14 20	3 45	7 25	0 8	26 5	4 45	19 21	1 14	21 20	0 16	14 58	0 13	14 38	1 29	0 11	8 57	14 4	14 3	27 56		n.a.
T 15	18 39	26 3	4 56	14 37	3 40	6 54	0 5	26 9	4 43	19 17	1 14	21 20	0 16	14 58	0 13	14 39	1 29	0 11	8 56	14 1	14 2	27 57		n.a.
W16	18 23	22 21	4 59	14 55	3 34	6 23	0 2	26 12	4 42	19 13	1 14	21 20	0 15	14 58	0 13	14 39	1 29	0 12	8 56	13 57	14 1	27 57		n.a.
T 17	18 7	17 18	4 42	15 16	3 26	5 52	0n 1	26 14	4 41	19 9	1 14	21 20	0 15	14 58	0 13	14 39	1 30	0 12	8 56	13 53	14 0	27 58		n.a.
F 18	17 51	11 24	4 7	15 37	3 17	5 21	0 5	26 17	4 39	19 5	1 14	21 20	0 15	14 59	0 13	14 39	1 30	0 12	8 56	13 50	13 59	27 59		n.a.
S 19	17 34	5 7	3 18	16 0	3 6	4 49	0 8	26 19	4 38	19 1	1 14	21 20	0 15	14 59	0 13	14 39	1 30	0 13	8 56	13 47	13 58	27 59		n.a.
S 20	17 18	1n12	2 20	16 22	2 54	4 18	0 11	26 21	4 36	18 57	1 14	21 20	0 15	14 59	0 13	14 39	1 30	0 13	8 55	13 45	13 57	28 0		n.a.
M21	17 0	7 16	1 16	16 46	2 41	3 47	0 15	26 23	4 34	18 53	1 14	21 20	0 15	14 59	0 13	14 39	1 30	0 14	8 55	13 45	13 56	28 1		n.a.
T 22	16 43	12 53	0 11	17 9	2 28	3 15	0 18	26 24	4 32	18 49	1 14	21 20	0 15	14 59	0 13	14 39	1 30	0 14	8 55	13 44	13 55	28 1		n.a.
W23	16 25	17 51	0n54	17 31	2 13	2 43	0 22	26 26	4 30	18 45	1 14	21 20	0 15	14 59	0 13	14 39	1 30	0 15	8 55	13 44	13 54	28 2		n.a.
T 24	16 7	22 1	1 55	17 53	1 58	2 12	0 25	26 27	4 28	18 41	1 14	21 21	0 14	15 0	0 13	14 39	1 30	0 15	8 54	13 44	13 53	28 3		n.a.
F 25	15 49	25 13	2 50	18 14	1 43	1 40	0 29	26 28	4 26	18 37	1 14	21 21	0 14	15 0	0 13	14 39	1 30	0 16	8 54	13 44	13 51	28 3		n.a.
S 26	15 31	27 19	3 38	18 34	1 27	1 8	0 32	26 28	4 24	18 32	1 14	21 21	0 14	15 0	0 13	14 39	1 30	0 16	8 54	13 42	13 50	28 4		n.a.
S 27	15 12	28 10	4 16	18 53	1 12	0 36	0 36	26 29	4 22	18 28	1 14	21 21	0 14	15 0	0 13	14 39	1 30	0 17	8 54	13 40	13 49	28 4		n.a.
M28	14s53	27n43	4n43	19s11	0n57	0s 5	0n39	26n29	4n20	18s24	1s15	21n21	0s14	15s 0	0n13	14s39	1n30	0n17	8s54	13n37	13n48	28n 5		n.a.

Julian Day Number = 882840.5, Delta T = 15h09m44s
Ecliptic obliquity = 23°57'23, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°42'38, Lahiri = -35°35'38 Julian Calendar 1 Feb. 2296 BCE == Greg. Calendar 13 Jan. 2296 BCE

The year -2295 astronomical counting style corresponds to year 2296 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2296 BCE
geocentric

MARCH 2296 BCE (-2295) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 19 4	21♒43'07	27♋32	2°R 5	29♓30	21°R 9	13♒27	4♊57	10♏14	13♏ 2	21♈23	5°R14	5♉56	29♊22	n.a.	T 1
W 2	9 23 0	22°41'27	9♌45	2°D 3	0♈40	20♋55	13°41	4°58	10°14	13° 2	21°24	5♉ 1	5°53	29°28	n.a.	W 2
T 3	9 26 57	23°39'45	22° 9	2♒ 7	1°50	20°43	13°55	4°58	10°14	13° 2	21°25	4°48	5°50	29°35	n.a.	T 3
F 4	9 30 53	24°38'01	4♍43	2°16	3° 0	20°30	14° 9	4°59	10°R14	13°R 2	21°26	4°37	5°47	29°42	n.a.	F 4
S 5	9 34 50	25°36'15	17°29	2°30	4°10	20°19	14°23	5° 0	10°14	13° 2	21°26	4°27	5°43	29°48	n.a.	S 5
S 6	9 38 46	26°34'27	0♎26	2°48	5°19	20° 8	14°38	5° 1	10°14	13° 2	21°27	4°20	5°40	29°55	n.a.	S 6
M 7	9 42 43	27°32'38	13°35	3°11	6°29	19°59	14°52	5° 2	10°14	13° 2	21°28	4°16	5°37	0♋ 2	n.a.	M 7
T 8	9 46 39	28°30'46	26°55	3°39	7°38	19°50	15° 6	5° 4	10°14	13° 2	21°29	4°14	5°34	0° 9	n.a.	T 8
W 9	9 50 36	29°28'53	10♏27	4°10	8°47	19°41	15°20	5° 5	10°13	13° 2	21°30	4°D14	5°31	0°15	n.a.	W 9
T 10	9 54 32	0♓26'59	24°13	4°46	9°56	19°34	15°34	5° 7	10°13	13° 1	21°31	4°R15	5°28	0°22	n.a.	T 10
F 11	9 58 29	1°25'03	8♐13	5°26	11° 5	19°27	15°48	5° 8	10°13	13° 1	21°32	4°15	5°24	0°29	n.a.	F 11
S 12	10 2 25	2°23'06	22°27	6° 9	12°14	19°21	16° 2	5°10	10°12	13° 1	21°33	4°13	5°21	0°35	n.a.	S 12
S 13	10 6 22	3°21'07	6♑52	6°56	13°23	19°16	16°16	5°12	10°12	13° 1	21°34	4° 9	5°18	0°42	n.a.	S 13
M14	10 10 19	4°19'06	21°27	7°46	14°31	19°12	16°30	5°14	10°11	13° 0	21°35	4° 3	5°15	0°49	n.a.	M14
T 15	10 14 15	5°17'04	6♒ 4	8°40	15°40	19° 9	16°44	5°16	10°11	13° 0	21°36	3°55	5°12	0°55	n.a.	T 15
W16	10 18 12	6°15'00	20°37	9°37	16°48	19° 6	16°58	5°18	10°10	13° 0	21°37	3°46	5° 9	1° 2	n.a.	W16
T 17	10 22 8	7°12'54	5♓ 0	10°36	17°56	19° 4	17°12	5°20	10°10	12°59	21°38	3°37	5° 5	1° 9	n.a.	T 17
F 18	10 26 5	8°10'47	19° 6	11°39	19° 4	19° 3	17°26	5°22	10° 9	12°59	21°39	3°29	5° 2	1°16	n.a.	F 18
S 19	10 30 1	9° 8'38	2♈51	12°45	20°12	19°D 3	17°40	5°25	10° 8	12°58	21°40	3°23	4°59	1°22	n.a.	S 19
S 20	10 33 58	10° 6'27	16°12	13°53	21°20	19° 3	17°53	5°27	10° 7	12°58	21°41	3°20	4°56	1°29	n.a.	S 20
M21	10 37 54	11° 4'14	29° 9	15° 4	22°27	19° 5	18° 7	5°30	10° 7	12°57	21°42	3°D18	4°53	1°36	n.a.	M21
T 22	10 41 51	12° 2'00	11♉44	16°17	23°35	19° 7	18°21	5°33	10° 6	12°57	21°43	3°19	4°49	1°42	n.a.	T 22
W23	10 45 48	12°59'44	24° 1	17°33	24°42	19°10	18°34	5°36	10° 5	12°56	21°44	3°20	4°46	1°49	n.a.	W23
T 24	10 49 44	13°57'25	6♊ 4	18°51	25°49	19°13	18°48	5°38	10° 4	12°56	21°46	3°21	4°43	1°56	n.a.	T 24
F 25	10 53 41	14°55'06	17°59	20°12	26°56	19°17	19° 2	5°41	10° 3	12°55	21°47	3°R21	4°40	2° 2	n.a.	F 25
S 26	10 57 37	15°52'44	29°51	21°35	28° 3	19°22	19°15	5°45	10° 2	12°54	21°48	3°20	4°37	2° 9	n.a.	S 26
S 27	11 1 34	16°50'21	11♋43	23° 0	29° 9	19°28	19°29	5°48	10° 1	12°54	21°49	3°17	4°34	2°16	n.a.	S 27
M28	11 5 30	17°47'55	23°42	24°27	0♉16	19°35	19°42	5°51	10° 0	12°53	21°50	3°12	4°30	2°23	n.a.	M28
T 29	11 9 27	18°45'29	5♌50	25°57	1°22	19°42	19°55	5°54	9°58	12°52	21°52	3° 5	4°27	2°29	n.a.	T 29
W30	11 13 23	19°43'00	18°10	27°29	2°28	19°49	20° 9	5°58	9°57	12°51	21°53	2°58	4°24	2°36	n.a.	W30
T 31	11 17 20	20♓40'30	0♍45	29♒ 3	3♉34	19♋58	20♒22	6♊ 1	9♏56	12♏51	21♈54	2♉51	4♉21	2♋43	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	14s34	25n58	4n58	19s27	0n41	0n27	0n43	26n29	4n17	18s20	1s15	21n21	0s14	15s 0	0n13	14s39	1n30	0n17	8s53	13n33	13n47	28n 5			n.a.
W 2	14 15	22 59	5 0	19 42	0 27	0 59	0 46	26 29	4 15	18 16	1 15	21 22	0 14	15 0	0 13	14 39	1 30	0 18	8 53	13 28	13 46	28 6			n.a.
T 3	13 55	18 57	4 47	19 55	0 12	1 30	0 50	26 29	4 12	18 12	1 15	21 22	0 13	15 0	0 13	14 39	1 30	0 18	8 53	13 24	13 45	28 7			n.a.
F 4	13 36	14 1	4 21	20 7	0s 2	2 2	0 54	26 28	4 10	18 8	1 15	21 22	0 13	15 0	0 13	14 39	1 30	0 19	8 53	13 20	13 44	28 7			n.a.
S 5	13 16	8 26	3 41	20 17	0 16	2 34	0 57	26 27	4 7	18 3	1 15	21 23	0 13	15 0	0 13	14 39	1 30	0 19	8 52	13 17	13 43	28 8			n.a.
S 6	12 55	2 24	2 49	20 25	0 29	3 5	1 1	26 26	4 5	17 59	1 15	21 23	0 13	15 0	0 13	14 39	1 30	0 20	8 52	13 14	13 42	28 8			n.a.
M 7	12 35	3s50	1 47	20 32	0 41	3 36	1 4	26 25	4 2	17 55	1 15	21 23	0 13	15 0	0 13	14 39	1 30	0 21	8 52	13 13	13 41	28 9			n.a.
T 8	12 15	9 59	0 39	20 37	0 53	4 8	1 8	26 24	4 0	17 51	1 15	21 24	0 13	15 0	0 13	14 39	1 30	0 21	8 52	13 12	13 40	28 9			n.a.
W 9	11 54	15 48	0s33	20 40	1 5	4 39	1 11	26 23	3 57	17 47	1 15	21 24	0 13	15 0	0 13	14 39	1 30	0 22	8 52	13 12	13 39	28 10			n.a.
T 10	11 33	20 55	1 44	20 42	1 15	5 10	1 15	26 21	3 54	17 43	1 15	21 24	0 13	15 0	0 13	14 39	1 30	0 22	8 51	13 12	13 37	28 10			n.a.
F 11	11 12	24 57	2 51	20 42	1 25	5 41	1 19	26 20	3 51	17 38	1 15	21 25	0 13	15 0	0 13	14 39	1 30	0 23	8 51	13 12	13 36	28 11			n.a.
S 12	10 51	27 31	3 47	20 40	1 35	6 12	1 22	26 18	3 49	17 34	1 15	21 25	0 12	15 0	0 13	14 39	1 30	0 23	8 51	13 12	13 35	28 11			n.a.
S 13	10 30	28 17	4 31	20 36	1 43	6 42	1 26	26 16	3 46	17 30	1 15	21 26	0 12	14 59	0 13	14 39	1 31	0 24	8 51	13 11	13 34	28 12			n.a.
M14	10 8	27 5	4 57	20 31	1 52	7 13	1 29	26 14	3 43	17 26	1 16	21 26	0 12	14 59	0 13	14 39	1 31	0 24	8 51	13 8	13 33	28 12			n.a.
T 15	9 46	24 3	5 4	20 24	1 59	7 43	1 33	26 11	3 40	17 21	1 16	21 27	0 12	14 59	0 13	14 38	1 31	0 25	8 51	13 6	13 32	28 13			n.a.
W16	9 25	19 31	4 51	20 15	2 6	8 13	1 36	26 9	3 38	17 17	1 16	21 27	0 12	14 59	0 13	14 38	1 31	0 25	8 50	13 3	13 31	28 13			n.a.
T 17	9 3	13 54	4 20	20 4	2 12	8 43	1 39	26 6	3 35	17 13	1 16	21 28	0 12	14 59	0 13	14 38	1 31	0 26	8 50	12 59	13 30	28 13			n.a.
F 18	8 41	7 40	3 34	19 51	2 17	9 12	1 43	26 4	3 32	17 9	1 16	21 28	0 12	14 58	0 13	14 38	1 31	0 26	8 50	12 57	13 29	28 14			n.a.
S 19	8 19	1 13	2 36	19 37	2 22	9 42	1 46	26 1	3 29	17 4	1 16	21 29	0 12	14 58	0 13	14 38	1 31	0 27	8 50	12 55	13 28	28 14			n.a.
S 20	7 56	5n 7	1 31	19 21	2 26	10 11	1 50	25 58	3 26	17 0	1 16	21 29	0 11	14 58	0 13	14 38	1 31	0 28	8 50	12 54	13 27	28 15			n.a.
M21	7 34	11 3	0 22	19 3	2 30	10 40	1 53	25 55	3 24	16 56	1 16	21 30	0 11	14 58	0 13	14 37	1 31	0 28	8 49	12 53	13 26	28 15			n.a.
T 22	7 12	16 24	0n45	18 43	2 33	11 8	1 56	25 52	3 21	16 52	1 16	21 31	0 11	14 57	0 13	14 37	1 31	0 29	8 49	12 53	13 24	28 15			n.a.
W23	6 49	20 56	1 49	18 22	2 35	11 37	1 59	25 49	3 18	16 48	1 16	21 31	0 11	14 57	0 13	14 37	1 31	0 29	8 49	12 53	13 23	28 16			n.a.
T 24	6 27	24 32	2 47	17 59	2 37	12 5	2 3	25 46	3 15	16 43	1 17	21 32	0 11	14 57	0 13	14 37	1 31	0 30	8 49	12 54	13 22	28 16			n.a.
F 25	6 4	27 0	3 37	17 33	2 38	12 33	2 6	25 42	3 12	16 39	1 17	21 32	0 11	14 57	0 13	14 37	1 31	0 30	8 49	12 54	13 21	28 17			n.a.
S 26	5 41	28 15	4 17	17 6	2 38	13 0	2 9	25 39	3 10	16 35	1 17	21 33	0 11	14 56	0 13	14 36	1 31	0 31	8 49	12 53	13 20	28 17			n.a.
S 27	5 18	28 11	4 47	16 38	2 38	13 27	2 12	25 35	3 7	16 31	1 17	21 34	0 11	14 56	0 13	14 36	1 31	0 32	8 48	12 52	13 19	28 17			n.a.
M28	4 55	26 49	5 4	16 7	2 37	13 54	2 15	25 32	3 4	16 26	1 17	21 34	0 10	14 55	0 13	14 36	1 31	0 32	8 48	12 51	13 18	28 18			n.a.
T 29	4 32	24 11	5 8	15 35	2 36	14 21	2 18	25 28	3 1	16 22	1 17	21 35	0 10	14 55	0 13	14 36	1 31	0 33	8 48	12 48	13 17	28 18			n.a.
W30	4 9	20 25	4 57	15 0	2 34	14 47	2 21	25 24	2 59	16 18	1 17	21 36	0 10	14 55	0 13	14 35	1 31	0 33	8 48	12 46	13 16	28 18			n.a.
T 31	3s46	15n41	4n33	14s24	2s31	15n13	2n24	25n20	2n56	16s14	1s17	21n37	0s10	14s54	0n13	14s35	1n31	0n34	8s48	12n43	13n15	28n19			n.a.

Julian Day Number = 882868.5, Delta T = 15h09m41s
Ecliptic obliquity = 23°57'23, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°42'34, Lahiri = -35°35'34 Julian Calendar 1 March 2296 BCE == Greg. Calendar 10 Feb. 2296 BCE

The year -2295 astronomical counting style corresponds to year 2296 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2296 BCE
geocentric

APRIL 2296 BCE (-2295) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 21 16	21♓37'59	13♍35	0♓40	4♉39	20♋ 7	20♒35	6♊ 5	9°R55	12°R50	21♈55	2°R44	4♉18	2♋49	n.a.	F 1
S 2	11 25 13	22°35'26	26°40	2°18	5°44	20°17	20°49	6° 9	9♏53	12♏49	21°56	2♉38	4°15	2°56	n.a.	S 2
S 3	11 29 10	23°32'52	9♎59	3°59	6°50	20°27	21° 2	6°13	9°52	12°48	21°58	2°34	4°11	3° 3	n.a.	S 3
M 4	11 33 6	24°30'16	23°30	5°42	7°55	20°38	21°15	6°17	9°50	12°47	21°59	2°32	4° 8	3° 9	n.a.	M 4
T 5	11 37 3	25°27'40	7♏12	7°27	8°59	20°50	21°28	6°21	9°49	12°46	22° 0	2°D32	4° 5	3°16	n.a.	T 5
W 6	11 40 59	26°25'03	21° 4	9°14	10° 4	21° 2	21°41	6°25	9°48	12°45	22° 2	2°33	4° 2	3°23	n.a.	W 6
T 7	11 44 56	27°22'24	5♐ 4	11° 3	11° 8	21°15	21°54	6°29	9°46	12°44	22° 3	2°34	3°59	3°30	n.a.	T 7
F 8	11 48 52	28°19'45	19°10	12°55	12°12	21°28	22° 7	6°33	9°44	12°43	22° 4	2°36	3°55	3°36	n.a.	F 8
S 9	11 52 49	29°17'05	3♑22	14°48	13°16	21°42	22°19	6°37	9°43	12°42	22° 5	2°R36	3°52	3°43	n.a.	S 9
S 10	11 56 45	0♈14'25	17°36	16°44	14°19	21°56	22°32	6°42	9°41	12°41	22° 7	2°35	3°49	3°50	n.a.	S 10
M11	12 0 42	1°11'44	1♒51	18°42	15°23	22°11	22°45	6°46	9°39	12°40	22° 8	2°32	3°46	3°56	n.a.	M11
T 12	12 4 39	2° 9'01	16° 4	20°42	16°26	22°27	22°57	6°51	9°38	12°39	22° 9	2°29	3°43	4° 3	n.a.	T 12
W13	12 8 35	3° 6'18	0♓10	22°43	17°29	22°43	23°10	6°55	9°36	12°38	22°11	2°24	3°40	4°10	n.a.	W13
T 14	12 12 32	4° 3'34	14° 6	24°47	18°31	22°59	23°22	7° 0	9°34	12°37	22°12	2°20	3°36	4°17	n.a.	T 14
F 15	12 16 28	5° 0'50	27°48	26°52	19°33	23°17	23°35	7° 5	9°32	12°35	22°13	2°17	3°33	4°23	n.a.	F 15
S 16	12 20 25	5°58'04	11♈13	28°58	20°35	23°34	23°47	7°10	9°30	12°34	22°15	2°14	3°30	4°30	n.a.	S 16
S 17	12 24 21	6°55'17	24°20	1♈ 6	21°37	23°52	23°59	7°15	9°29	12°33	22°16	2°13	3°27	4°37	n.a.	S 17
M18	12 28 18	7°52'30	7♉ 8	3°16	22°38	24°11	24°12	7°20	9°27	12°32	22°18	2°D12	3°24	4°43	n.a.	M18
T 19	12 32 14	8°49'42	19°39	5°26	23°39	24°30	24°24	7°25	9°25	12°30	22°19	2°13	3°20	4°50	n.a.	T 19
W20	12 36 11	9°46'53	1♊54	7°37	24°40	24°49	24°36	7°30	9°23	12°29	22°20	2°15	3°17	4°57	n.a.	W20
T 21	12 40 8	10°44'03	13°58	9°48	25°40	25° 9	24°48	7°35	9°21	12°28	22°22	2°16	3°14	5° 3	n.a.	T 21
F 22	12 44 4	11°41'12	25°54	12° 0	26°40	25°30	25° 0	7°41	9°19	12°27	22°23	2°18	3°11	5°10	n.a.	F 22
S 23	12 48 1	12°38'20	7♋46	14°11	27°40	25°51	25°11	7°46	9°17	12°25	22°24	2°R18	3° 8	5°17	n.a.	S 23
S 24	12 51 57	13°35'27	19°40	16°22	28°39	26°12	25°23	7°52	9°15	12°24	22°26	2°18	3° 5	5°24	n.a.	S 24
M25	12 55 54	14°32'33	1♌40	18°33	29°38	26°34	25°35	7°57	9°12	12°22	22°27	2°17	3° 1	5°30	n.a.	M25
T 26	12 59 50	15°29'38	13°50	20°42	0♊37	26°56	25°46	8° 3	9°10	12°21	22°29	2°16	2°58	5°37	n.a.	T 26
W27	13 3 47	16°26'43	26°14	22°51	1°35	27°18	25°58	8° 8	9° 8	12°20	22°30	2°14	2°55	5°44	n.a.	W27
T 28	13 7 44	17°23'47	8♍56	24°58	2°32	27°41	26° 9	8°14	9° 6	12°18	22°32	2°12	2°52	5°50	n.a.	T 28
F 29	13 11 40	18°20'50	21°56	27° 4	3°30	28° 4	26°21	8°20	9° 4	12°17	22°33	2°10	2°49	5°57	n.a.	F 29
S 30	13 15 37	19♈17'53	5♎17	29♈ 8	4♊27	28♋28	26♒32	8♊26	9♏ 2	12♏15	22♈34	2♉ 8	2♉46	6♋ 4	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3 s23	10n10	3n54	13 s47	2 s28	15n38	2n26	25n16	2n53	16 s10	1 s17	21n37	0 s10	14 s54	0n13	14 s35	1n31	0n35	8 s48	12n41	13n14	28n19		n.a.
S 2	3 0	4 8	3 2	13 7	2 24	16 3	2 29	25 12	2 51	16 5	1 18	21 38	0 10	14 53	0 13	14 34	1 31	0 35	8 48	12 39	13 12	28 19		n.a.
S 3	2 37	2 s13	1 59	12 26	2 20	16 28	2 32	25 8	2 48	16 1	1 18	21 39	0 10	14 53	0 13	14 34	1 31	0 36	8 47	12 38	13 11	28 20		n.a.
M 4	2 14	8 34	0 49	11 42	2 15	16 52	2 34	25 4	2 46	15 57	1 18	21 40	0 10	14 53	0 13	14 34	1 31	0 36	8 47	12 37	13 10	28 20		n.a.
T 5	1 50	14 37	0 s25	10 57	2 10	17 16	2 37	24 59	2 43	15 53	1 18	21 41	0 10	14 52	0 13	14 33	1 31	0 37	8 47	12 37	13 9	28 20		n.a.
W 6	1 27	20 0	1 39	10 11	2 3	17 39	2 39	24 55	2 40	15 49	1 18	21 41	0 9	14 52	0 13	14 33	1 31	0 38	8 47	12 37	13 8	28 20		n.a.
T 7	1 4	24 21	2 48	9 22	1 57	18 2	2 41	24 50	2 38	15 45	1 18	21 42	0 9	14 51	0 13	14 33	1 31	0 38	8 47	12 38	13 7	28 21		n.a.
F 8	0 41	27 16	3 47	8 32	1 50	18 25	2 43	24 45	2 35	15 40	1 18	21 43	0 9	14 51	0 13	14 32	1 31	0 39	8 47	12 38	13 6	28 21		n.a.
S 9	0 17	28 27	4 32	7 40	1 42	18 47	2 46	24 41	2 33	15 36	1 19	21 44	0 9	14 50	0 13	14 32	1 31	0 39	8 47	12 38	13 5	28 21		n.a.
S 10	0n 6	27 45	5 1	6 47	1 34	19 9	2 48	24 36	2 30	15 32	1 19	21 45	0 9	14 50	0 13	14 32	1 31	0 40	8 47	12 38	13 4	28 21		n.a.
M11	0 29	25 14	5 12	5 52	1 26	19 30	2 50	24 31	2 28	15 28	1 19	21 46	0 9	14 49	0 13	14 31	1 31	0 41	8 46	12 37	13 3	28 22		n.a.
T 12	0 52	21 10	5 3	4 56	1 17	19 50	2 51	24 26	2 25	15 24	1 19	21 47	0 9	14 48	0 13	14 31	1 31	0 41	8 46	12 36	13 1	28 22		n.a.
W13	1 16	15 57	4 36	3 58	1 7	20 11	2 53	24 21	2 23	15 20	1 19	21 48	0 9	14 48	0 13	14 31	1 32	0 42	8 46	12 34	13 0	28 22		n.a.
T 14	1 39	9 58	3 53	3 0	0 58	20 30	2 55	24 15	2 21	15 16	1 19	21 48	0 9	14 47	0 13	14 30	1 32	0 42	8 46	12 33	12 59	28 22		n.a.
F 15	2 2	3 36	2 57	2 0	0 48	20 49	2 56	24 10	2 18	15 12	1 20	21 49	0 9	14 47	0 13	14 30	1 32	0 43	8 46	12 31	12 58	28 23		n.a.
S 16	2 25	2n48	1 53	0 59	0 37	21 8	2 58	24 5	2 16	15 8	1 20	21 50	0 8	14 46	0 13	14 30	1 32	0 44	8 46	12 30	12 57	28 23		n.a.
S 17	2 48	8 58	0 43	0n 2	0 27	21 26	2 59	23 59	2 13	15 4	1 20	21 51	0 8	14 45	0 13	14 29	1 32	0 44	8 46	12 30	12 56	28 23		n.a.
M18	3 11	14 37	0n27	1 4	0 16	21 44	3 0	23 54	2 11	15 0	1 20	21 52	0 8	14 45	0 13	14 29	1 32	0 45	8 46	12 30	12 55	28 23		n.a.
T 19	3 34	19 32	1 34	2 7	0 6	22 1	3 2	23 48	2 9	14 56	1 20	21 53	0 8	14 44	0 13	14 28	1 32	0 45	8 46	12 30	12 54	28 23		n.a.
W20	3 57	23 32	2 36	3 9	0n 5	22 17	3 3	23 42	2 7	14 52	1 20	21 54	0 8	14 44	0 13	14 28	1 32	0 46	8 46	12 31	12 53	28 23		n.a.
T 21	4 20	26 26	3 30	4 12	0 15	22 33	3 3	23 36	2 4	14 48	1 21	21 55	0 8	14 43	0 13	14 27	1 32	0 47	8 45	12 31	12 52	28 24		n.a.
F 22	4 43	28 7	4 14	5 14	0 26	22 49	3 4	23 30	2 2	14 44	1 21	21 56	0 8	14 42	0 13	14 27	1 32	0 47	8 45	12 32	12 50	28 24		n.a.
S 23	5 6	28 30	4 47	6 15	0 36	23 4	3 5	23 24	2 0	14 40	1 21	21 57	0 8	14 42	0 13	14 27	1 32	0 48	8 45	12 32	12 49	28 24		n.a.
S 24	5 29	27 33	5 8	7 16	0 45	23 18	3 5	23 17	1 58	14 36	1 21	21 58	0 8	14 41	0 13	14 26	1 32	0 48	8 45	12 32	12 48	28 24		n.a.
M25	5 51	25 20	5 15	8 16	0 55	23 32	3 6	23 11	1 56	14 32	1 21	21 59	0 7	14 40	0 13	14 26	1 32	0 49	8 45	12 32	12 47	28 24		n.a.
T 26	6 14	21 57	5 9	9 14	1 4	23 45	3 6	23 5	1 53	14 29	1 22	22 0	0 7	14 40	0 13	14 25	1 32	0 49	8 45	12 31	12 46	28 24		n.a.
W27	6 36	17 32	4 48	10 11	1 12	23 57	3 6	22 58	1 51	14 25	1 22	22 1	0 7	14 39	0 13	14 25	1 32	0 50	8 45	12 30	12 45	28 24		n.a.
T 28	6 58	12 17	4 13	11 7	1 21	24 9	3 6	22 51	1 49	14 21	1 22	22 2	0 7	14 38	0 13	14 24	1 32	0 51	8 45	12 30	12 44	28 24		n.a.
F 29	7 21	6 23	3 24	12 1	1 28	24 20	3 6	22 44	1 47	14 17	1 22	22 3	0 7	14 37	0 13	14 24	1 32	0 51	8 45	12 29	12 43	28 24		n.a.
S 30	7n43	0n 2	2n23	12n53	1n35	24n31	3n 5	22n37	1n45	14 s14	1 s22	22n 4	0 s 7	14 s37	0n13	14 s24	1n32	0n52	8 s45	12n28	12n42	28n25		n.a.

Julian Day Number = 882899.5, Delta T = 15h09m39s
Ecliptic obliquity = 23°57'24, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°42'30, Lahiri = -35°35'30 Julian Calendar 1 Apr. 2296 BCE == Greg. Calendar 13 March 2296 BCE

The year -2295 astronomical counting style corresponds to year 2296 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2296 BCE
geocentric

MAY 2296 BCE (-2295) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 19 33	20♈14'55	18♎56	1♉11	5♊23	28♋52	26♒43	8♊31	8°R59	12°R14	22♈36	2°R 8	2♉42	6♋11	n.a.	S 1
M 2	13 23 30	21°11'57	2♏51	3°11	6°19	29°16	26°54	8°37	8♏57	12♏12	22°37	2°D 7	2°39	6°17	n.a.	M 2
T 3	13 27 26	22° 8'58	17° 0	5°10	7°14	29°41	27° 5	8°43	8°55	12°11	22°39	2♉ 8	2°36	6°24	n.a.	T 3
W 4	13 31 23	23° 6'00	1♐18	7° 6	8° 9	0♌ 6	27°16	8°49	8°53	12° 9	22°40	2° 8	2°33	6°31	n.a.	W 4
T 5	13 35 19	24° 3'01	15°41	9° 1	9° 3	0°31	27°26	8°56	8°50	12° 8	22°41	2° 9	2°30	6°37	n.a.	T 5
F 6	13 39 16	25° 0'03	0♑ 4	10°53	9°57	0°57	27°37	9° 2	8°48	12° 6	22°43	2° 9	2°26	6°44	n.a.	F 6
S 7	13 43 13	25°57'05	14°24	12°43	10°50	1°23	27°48	9° 8	8°46	12° 5	22°44	2°10	2°23	6°51	n.a.	S 7
S 8	13 47 9	26°54'07	28°38	14°31	11°43	1°49	27°58	9°14	8°43	12° 3	22°46	2°R10	2°20	6°58	n.a.	S 8
M 9	13 51 6	27°51'08	12♒43	16°17	12°35	2°16	28° 8	9°21	8°41	12° 2	22°47	2°10	2°17	7° 4	n.a.	M 9
T 10	13 55 2	28°48'11	26°38	18° 0	13°26	2°43	28°19	9°27	8°39	12° 0	22°48	2°10	2°14	7°11	n.a.	T 10
W11	13 58 59	29°45'13	10♓20	19°42	14°17	3°10	28°29	9°33	8°36	11°59	22°50	2° 9	2°11	7°18	n.a.	W11
T 12	14 2 55	0♉42'15	23°50	21°21	15° 7	3°38	28°39	9°40	8°34	11°57	22°51	2° 9	2° 7	7°24	n.a.	T 12
F 13	14 6 52	1°39'18	7♈ 6	22°58	15°57	4° 6	28°49	9°46	8°31	11°56	22°53	2° 9	2° 4	7°31	n.a.	F 13
S 14	14 10 49	2°36'21	20° 8	24°33	16°45	4°34	28°59	9°53	8°29	11°54	22°54	2°D 9	2° 1	7°38	n.a.	S 14
S 15	14 14 45	3°33'24	2♉55	26° 5	17°33	5° 3	29° 8	10° 0	8°27	11°52	22°55	2°R 9	1°58	7°44	n.a.	S 15
M16	14 18 42	4°30'27	15°29	27°35	18°21	5°32	29°18	10° 6	8°24	11°51	22°57	2° 9	1°55	7°51	n.a.	M16
T 17	14 22 38	5°27'30	27°50	29° 3	19° 7	6° 1	29°27	10°13	8°22	11°49	22°58	2° 9	1°52	7°58	n.a.	T 17
W18	14 26 35	6°24'34	10♊ 0	0♊29	19°53	6°30	29°37	10°20	8°19	11°48	23° 0	2° 8	1°48	8° 5	n.a.	W18
T 19	14 30 31	7°21'37	22° 1	1°52	20°37	7° 0	29°46	10°27	8°17	11°46	23° 1	2° 8	1°45	8°11	n.a.	T 19
F 20	14 34 28	8°18'41	3♋56	3°13	21°21	7°29	29°55	10°33	8°14	11°44	23° 2	2° 7	1°42	8°18	n.a.	F 20
S 21	14 38 25	9°15'45	15°48	4°31	22° 4	8° 0	0♓ 4	10°40	8°12	11°43	23° 4	2° 6	1°39	8°25	n.a.	S 21
S 22	14 42 21	10°12'49	27°41	5°47	22°46	8°30	0°13	10°47	8°10	11°41	23° 5	2° 6	1°36	8°31	n.a.	S 22
M23	14 46 18	11° 9'53	9♌40	7° 0	23°27	9° 1	0°22	10°54	8° 7	11°39	23° 6	2°D 5	1°32	8°38	n.a.	M23
T 24	14 50 14	12° 6'57	21°49	8°11	24° 7	9°31	0°30	11° 1	8° 5	11°38	23° 8	2° 6	1°29	8°45	n.a.	T 24
W25	14 54 11	13° 4'01	4♍12	9°19	24°46	10° 3	0°39	11° 8	8° 2	11°36	23° 9	2° 6	1°26	8°52	n.a.	W25
T 26	14 58 7	14° 1'05	16°54	10°25	25°23	10°34	0°47	11°15	8° 0	11°35	23°11	2° 7	1°23	8°58	n.a.	T 26
F 27	15 2 4	14°58'10	29°58	11°27	26° 0	11° 6	0°55	11°22	7°58	11°33	23°12	2° 8	1°20	9° 5	n.a.	F 27
S 28	15 6 1	15°55'15	13♎26	12°27	26°35	11°37	1° 3	11°30	7°55	11°31	23°13	2° 9	1°17	9°12	n.a.	S 28
S 29	15 9 57	16°52'20	27°18	13°23	27° 9	12° 9	1°11	11°37	7°53	11°30	23°14	2°R10	1°13	9°18	n.a.	S 29
M30	15 13 54	17°49'26	11♏32	14°17	27°42	12°42	1°19	11°44	7°50	11°28	23°16	2° 9	1°10	9°25	n.a.	M30
T 31	15 17 50	18♉46'33	26♏ 4	15♊ 7	28♊13	13♌14	1♓27	11♊51	7♏48	11♏27	23♈17	2♉ 9	1♉ 7	9♋32	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	8n 5	6s27	1n12	13n43	1n41	24n41	3n 5	22n30	1n43	14s10	1s23	22n 5	0s 7	14s36	0n13	14s23	1n32	0n52	8s45	12n28	12n40	28n25			n.a.
M 2	8 27	12 47	0s 4	14 31	1 47	24 51	3 4	22 23	1 41	14 6	1 23	22 6	0 7	14 35	0 13	14 23	1 32	0 53	8 45	12 28	12 39	28 25			n.a.
T 3	8 48	18 34	1 21	15 16	1 52	25 0	3 3	22 16	1 39	14 3	1 23	22 7	0 7	14 35	0 13	14 22	1 32	0 54	8 45	12 28	12 38	28 25			n.a.
W 4	9 10	23 23	2 35	16 0	1 56	25 8	3 2	22 8	1 37	13 59	1 23	22 8	0 7	14 34	0 13	14 22	1 32	0 54	8 45	12 28	12 37	28 25			n.a.
T 5	9 31	26 47	3 38	16 42	2 0	25 16	3 1	22 1	1 35	13 55	1 23	22 10	0 6	14 33	0 13	14 21	1 32	0 55	8 45	12 29	12 36	28 25			n.a.
F 6	9 53	28 26	4 28	17 21	2 3	25 23	2 59	21 53	1 33	13 52	1 24	22 11	0 6	14 32	0 13	14 21	1 32	0 55	8 45	12 29	12 35	28 25			n.a.
S 7	10 14	28 9	5 2	17 58	2 5	25 29	2 58	21 45	1 31	13 48	1 24	22 12	0 6	14 32	0 13	14 20	1 32	0 56	8 45	12 29	12 34	28 25			n.a.
S 8	10 35	26 1	5 16	18 33	2 7	25 35	2 56	21 38	1 29	13 45	1 24	22 13	0 6	14 31	0 13	14 20	1 32	0 56	8 45	12 29	12 33	28 25			n.a.
M 9	10 56	22 19	5 11	19 6	2 8	25 40	2 54	21 30	1 27	13 41	1 24	22 14	0 6	14 30	0 13	14 19	1 32	0 57	8 44	12 29	12 31	28 25			n.a.
T 10	11 17	17 24	4 48	19 37	2 8	25 45	2 52	21 21	1 25	13 38	1 24	22 15	0 6	14 29	0 13	14 19	1 32	0 57	8 44	12 29	12 30	28 25			n.a.
W11	11 37	11 41	4 9	20 5	2 8	25 49	2 50	21 13	1 23	13 35	1 25	22 16	0 6	14 28	0 13	14 18	1 32	0 58	8 44	12 29	12 29	28 25			n.a.
T 12	11 58	5 30	3 17	20 31	2 7	25 52	2 47	21 5	1 22	13 31	1 25	22 17	0 6	14 28	0 13	14 18	1 32	0 58	8 44	12 29	12 28	28 25			n.a.
F 13	12 18	0n50	2 14	20 56	2 5	25 55	2 44	20 56	1 20	13 28	1 25	22 18	0 6	14 27	0 13	14 17	1 32	0 59	8 44	12 29	12 27	28 25			n.a.
S 14	12 38	7 1	1 6	21 18	2 3	25 57	2 41	20 47	1 18	13 25	1 25	22 19	0 6	14 26	0 13	14 17	1 32	1 0	8 44	12 29	12 26	28 25			n.a.
S 15	12 58	12 49	0n 4	21 38	2 0	25 59	2 38	20 39	1 16	13 21	1 26	22 20	0 5	14 25	0 13	14 16	1 32	1 0	8 44	12 29	12 25	28 25			n.a.
M16	13 18	18 0	1 13	21 56	1 56	26 0	2 35	20 30	1 14	13 18	1 26	22 21	0 5	14 25	0 13	14 16	1 32	1 1	8 44	12 29	12 24	28 25			n.a.
T 17	13 37	22 20	2 18	22 12	1 52	26 1	2 31	20 21	1 12	13 15	1 26	22 23	0 5	14 24	0 13	14 15	1 32	1 1	8 44	12 29	12 23	28 25			n.a.
W18	13 57	25 38	3 15	22 27	1 48	26 1	2 27	20 11	1 11	13 12	1 26	22 24	0 5	14 23	0 13	14 15	1 32	1 2	8 44	12 28	12 21	28 24			n.a.
T 19	14 16	27 44	4 2	22 39	1 42	26 0	2 23	20 2	1 9	13 9	1 27	22 25	0 5	14 22	0 13	14 14	1 32	1 2	8 44	12 28	12 20	28 24			n.a.
F 20	14 35	28 33	4 39	22 50	1 37	25 59	2 19	19 53	1 7	13 6	1 27	22 26	0 5	14 21	0 13	14 14	1 32	1 3	8 44	12 28	12 19	28 24			n.a.
S 21	14 53	28 1	5 4	22 59	1 30	25 57	2 14	19 43	1 6	13 3	1 27	22 27	0 5	14 21	0 13	14 13	1 32	1 3	8 44	12 28	12 18	28 24			n.a.
S 22	15 12	26 13	5 15	23 6	1 23	25 55	2 9	19 33	1 4	13 0	1 27	22 28	0 5	14 20	0 13	14 13	1 32	1 4	8 44	12 28	12 17	28 24			n.a.
M23	15 30	23 14	5 14	23 12	1 16	25 52	2 4	19 23	1 2	12 57	1 28	22 29	0 5	14 19	0 13	14 12	1 32	1 4	8 44	12 27	12 16	28 24			n.a.
T 24	15 48	19 13	4 58	23 16	1 8	25 48	1 59	19 13	1 0	12 54	1 28	22 30	0 5	14 18	0 13	14 12	1 32	1 5	8 44	12 27	12 15	28 24			n.a.
W25	16 6	14 19	4 28	23 18	0 59	25 44	1 53	19 3	0 59	12 51	1 28	22 31	0 5	14 17	0 13	14 11	1 32	1 5	8 44	12 28	12 14	28 24			n.a.
T 26	16 23	8 43	3 45	23 19	0 50	25 40	1 47	18 53	0 57	12 48	1 28	22 32	0 4	14 17	0 13	14 11	1 32	1 6	8 44	12 28	12 12	28 24			n.a.
F 27	16 41	2 35	2 49	23 19	0 41	25 35	1 41	18 42	0 56	12 46	1 29	22 33	0 4	14 16	0 13	14 10	1 32	1 6	8 44	12 28	12 11	28 23			n.a.
S 28	16 58	3s51	1 42	23 17	0 31	25 29	1 35	18 32	0 54	12 43	1 29	22 35	0 4	14 15	0 13	14 10	1 32	1 6	8 45	12 29	12 10	28 23			n.a.
S 29	17 14	10 19	0 27	23 14	0 20	25 24	1 28	18 21	0 52	12 40	1 29	22 36	0 4	14 14	0 13	14 9	1 32	1 7	8 45	12 29	12 9	28 23			n.a.
M30	17 31	16 26	0s52	23 10	0 9	25 17	1 21	18 10	0 51	12 38	1 30	22 37	0 4	14 14	0 13	14 9	1 32	1 7	8 45	12 29	12 8	28 23			n.a.
T 31	17n47	21s46	2s 8	23n 4	0s 2	25n10	1n14	17n59	0n49	12s35	1s30	22n38	0s 4	14s13	0n13	14s 8	1n32	1n 8	8s45	12n29	12n 7	28n23			n.a.

Julian Day Number = 882929.5, Delta T = 15h09m37s
Ecliptic obliquity = 23°57'24, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°42'26, Lahiri = -35°35'26 Julian Calendar 1 May 2296 BCE == Greg. Calendar 12 Apr. 2296 BCE

The year -2295 astronomical counting style corresponds to year 2296 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2296 BCE
geocentric

JUNE 2296 BCE (-2295) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 21 47	19♉43'40	10♐48	15♊54	28♊43	13♌47	1♓34	11♊58	7°R46	11°R25	23♈18	2°R 7	1♉ 4	9♋39	n.a.	W 1
T 2	15 25 43	20°40'48	25°38	16°37	29°11	14°20	1°41	12° 6	7♏43	11♏23	23°20	2♉ 5	1° 1	9°45	n.a.	T 2
F 3	15 29 40	21°37'58	10♑24	17°16	29°38	14°53	1°49	12°13	7°41	11°22	23°21	2° 2	0°57	9°52	n.a.	F 3
S 4	15 33 37	22°35'08	25° 2	17°52	0♋ 3	15°26	1°56	12°20	7°39	11°20	23°22	2° 0	0°54	9°59	n.a.	S 4
S 5	15 37 33	23°32'19	9♒25	18°23	0°27	16° 0	2° 3	12°28	7°36	11°19	23°23	1°59	0°51	10° 5	n.a.	S 5
M 6	15 41 30	24°29'32	23°30	18°51	0°49	16°33	2°10	12°35	7°34	11°17	23°25	1°D58	0°48	10°12	n.a.	M 6
T 7	15 45 26	25°26'45	7♓16	19°14	1° 9	17° 7	2°16	12°42	7°32	11°15	23°26	1°59	0°45	10°19	n.a.	T 7
W 8	15 49 23	26°24'00	20°44	19°32	1°27	17°41	2°23	12°50	7°30	11°14	23°27	2° 0	0°42	10°26	n.a.	W 8
T 9	15 53 19	27°21'16	3♈54	19°46	1°44	18°16	2°29	12°57	7°27	11°12	23°28	2° 1	0°38	10°32	n.a.	T 9
F 10	15 57 16	28°18'33	16°49	19°55	1°58	18°50	2°35	13° 5	7°25	11°11	23°30	2° 3	0°35	10°39	n.a.	F 10
S 11	16 1 12	29°15'51	29°30	20°R 0	2°11	19°25	2°41	13°12	7°23	11° 9	23°31	2°R 3	0°32	10°46	n.a.	S 11
S 12	16 5 9	0♊13'11	11♉59	19°59	2°22	20° 0	2°47	13°20	7°21	11° 8	23°32	2° 3	0°29	10°52	n.a.	S 12
M13	16 9 6	1°10'31	24°17	19°53	2°30	20°35	2°53	13°27	7°19	11° 6	23°33	2° 1	0°26	10°59	n.a.	M13
T 14	16 13 2	2° 7'53	6♊27	19°41	2°37	21°10	2°58	13°35	7°16	11° 5	23°34	1°58	0°23	11° 6	n.a.	T 14
W15	16 16 59	3° 5'16	18°29	19°25	2°41	21°45	3° 3	13°42	7°14	11° 3	23°35	1°53	0°19	11°13	n.a.	W15
T 16	16 20 55	4° 2'40	0♋26	19° 4	2°R43	22°21	3° 9	13°50	7°12	11° 2	23°37	1°48	0°16	11°19	n.a.	T 16
F 17	16 24 52	5° 0'05	12°18	18°37	2°42	22°57	3°14	13°57	7°10	11° 0	23°38	1°42	0°13	11°26	n.a.	F 17
S 18	16 28 48	5°57'32	24° 9	18° 7	2°40	23°33	3°19	14° 5	7° 8	10°59	23°39	1°36	0°10	11°33	n.a.	S 18
S 19	16 32 45	6°54'59	6♌ 2	17°31	2°35	24° 9	3°23	14°13	7° 6	10°58	23°40	1°32	0° 7	11°40	n.a.	S 19
M20	16 36 42	7°52'27	17°59	16°52	2°27	24°45	3°28	14°20	7° 4	10°56	23°41	1°28	0° 3	11°46	n.a.	M20
T 21	16 40 38	8°49'57	0♍ 6	16°10	2°17	25°22	3°32	14°28	7° 2	10°55	23°42	1°26	0° 0	11°53	n.a.	T 21
W22	16 44 35	9°47'27	12°26	15°24	2° 5	25°58	3°36	14°35	7° 0	10°53	23°43	1°D26	29♈57	12° 0	n.a.	W22
T 23	16 48 31	10°44'59	25° 4	14°37	1°51	26°35	3°40	14°43	6°58	10°52	23°44	1°27	29°54	12° 6	n.a.	T 23
F 24	16 52 28	11°42'31	8♎ 4	13°49	1°34	27°12	3°44	14°51	6°57	10°51	23°45	1°28	29°51	12°13	n.a.	F 24
S 25	16 56 24	12°40'05	21°30	13° 0	1°15	27°49	3°48	14°58	6°55	10°49	23°46	1°29	29°48	12°20	n.a.	S 25
S 26	17 0 21	13°37'40	5♏24	12°12	0°54	28°26	3°51	15° 6	6°53	10°48	23°47	1°R30	29°44	12°27	n.a.	S 26
M27	17 4 17	14°35'16	19°45	11°25	0°30	29° 4	3°54	15°14	6°51	10°47	23°48	1°28	29°41	12°33	n.a.	M27
T 28	17 8 14	15°32'54	4♐29	10°41	0° 4	29°41	3°57	15°21	6°50	10°45	23°49	1°25	29°38	12°40	n.a.	T 28
W29	17 12 11	16°30'33	19°32	10° 1	29♊37	0♍19	4° 0	15°29	6°48	10°44	23°50	1°20	29°35	12°47	n.a.	W29
T 30	17 16 7	17♊28'14	4♑42	9♊24	29♊ 8	0♍57	4♓ 3	15♊36	6♏46	10♏43	23♈51	1♉14	29♈32	12♋53	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18n 3	25s48	3s17	22n58	0s14	25n 3	1n 6	17n48	0n48	12s33	1s30	22n39	0s 4	14s12	0n12	14s 8	1n32	1n 8	8s45	12n28	12n 6	28n23		n.a.
T 2	18 18	28 6	4 13	22 50	0 26	24 55	0 58	17 37	0 46	12 30	1 30	22 40	0 4	14 11	0 12	14 7	1 32	1 9	8 45	12 27	12 5	28 22		n.a.
F 3	18 34	28 24	4 53	22 41	0 39	24 47	0 50	17 26	0 45	12 28	1 31	22 41	0 4	14 11	0 12	14 7	1 32	1 9	8 45	12 26	12 3	28 22		n.a.
S 4	18 49	26 42	5 12	22 32	0 52	24 38	0 41	17 14	0 43	12 26	1 31	22 42	0 4	14 10	0 12	14 6	1 32	1 10	8 45	12 26	12 2	28 22		n.a.
S 5	19 4	23 17	5 12	22 22	1 5	24 29	0 32	17 3	0 41	12 23	1 31	22 43	0 4	14 9	0 12	14 6	1 32	1 10	8 45	12 25	12 1	28 22		n.a.
M 6	19 18	18 34	4 53	22 11	1 18	24 20	0 23	16 51	0 40	12 21	1 32	22 44	0 3	14 8	0 12	14 5	1 32	1 10	8 45	12 25	12 0	28 21		n.a.
T 7	19 32	12 59	4 17	21 59	1 32	24 10	0 13	16 39	0 38	12 19	1 32	22 45	0 3	14 8	0 12	14 5	1 32	1 11	8 45	12 25	11 59	28 21		n.a.
W 8	19 46	6 55	3 28	21 46	1 46	24 0	0 3	16 27	0 37	12 17	1 32	22 46	0 3	14 7	0 12	14 5	1 32	1 11	8 45	12 25	11 58	28 21		n.a.
T 9	20 0	0 41	2 28	21 34	2 0	23 49	0s 7	16 15	0 36	12 15	1 32	22 47	0 3	14 6	0 12	14 4	1 32	1 12	8 45	12 26	11 57	28 21		n.a.
F 10	20 13	5n29	1 23	21 20	2 14	23 39	0 18	16 2	0 34	12 13	1 33	22 48	0 3	14 5	0 12	14 4	1 31	1 12	8 45	12 26	11 55	28 20		n.a.
S 11	20 26	11 19	0 14	21 7	2 28	23 27	0 29	15 50	0 33	12 11	1 33	22 50	0 3	14 5	0 12	14 3	1 31	1 12	8 45	12 27	11 54	28 20		n.a.
S 12	20 38	16 37	0n54	20 53	2 42	23 16	0 40	15 37	0 31	12 9	1 33	22 51	0 3	14 4	0 12	14 3	1 31	1 13	8 45	12 27	11 53	28 20		n.a.
M13	20 50	21 10	1 59	20 39	2 55	23 4	0 52	15 25	0 30	12 7	1 34	22 52	0 3	14 3	0 12	14 2	1 31	1 13	8 45	12 26	11 52	28 20		n.a.
T 14	21 2	24 45	2 57	20 25	3 8	22 52	1 4	15 12	0 28	12 5	1 34	22 53	0 3	14 3	0 12	14 2	1 31	1 13	8 45	12 25	11 51	28 19		n.a.
W15	21 14	27 12	3 47	20 11	3 21	22 40	1 16	14 59	0 27	12 4	1 34	22 54	0 3	14 2	0 12	14 1	1 31	1 14	8 45	12 23	11 50	28 19		n.a.
T 16	21 25	28 23	4 26	19 57	3 33	22 27	1 29	14 46	0 26	12 2	1 35	22 55	0 3	14 1	0 12	14 1	1 31	1 14	8 46	12 21	11 49	28 19		n.a.
F 17	21 36	28 14	4 53	19 44	3 45	22 14	1 42	14 33	0 24	12 1	1 35	22 56	0 2	14 0	0 12	14 0	1 31	1 14	8 46	12 19	11 47	28 18		n.a.
S 18	21 46	26 48	5 8	19 31	3 55	22 1	1 55	14 19	0 23	11 59	1 35	22 57	0 2	14 0	0 12	14 0	1 31	1 15	8 46	12 17	11 46	28 18		n.a.
S 19	21 56	24 10	5 10	19 18	4 4	21 48	2 8	14 6	0 22	11 58	1 36	22 58	0 2	13 59	0 12	14 0	1 31	1 15	8 46	12 16	11 45	28 18		n.a.
M20	22 6	20 29	4 58	19 6	4 12	21 34	2 22	13 52	0 20	11 56	1 36	22 59	0 2	13 59	0 12	13 59	1 31	1 15	8 46	12 14	11 44	28 17		n.a.
T 21	22 15	15 55	4 33	18 55	4 19	21 21	2 35	13 38	0 19	11 55	1 36	23 0	0 2	13 58	0 12	13 59	1 31	1 16	8 46	12 14	11 43	28 17		n.a.
W22	22 24	10 38	3 55	18 45	4 24	21 7	2 49	13 24	0 18	11 54	1 37	23 1	0 2	13 57	0 12	13 58	1 31	1 16	8 46	12 13	11 42	28 17		n.a.
T 23	22 32	4 49	3 5	18 37	4 28	20 53	3 4	13 10	0 16	11 52	1 37	23 2	0 2	13 57	0 12	13 58	1 31	1 16	8 46	12 14	11 41	28 16		n.a.
F 24	22 41	1s23	2 4	18 29	4 30	20 39	3 18	12 56	0 15	11 51	1 37	23 3	0 2	13 56	0 12	13 58	1 31	1 17	8 46	12 14	11 40	28 16		n.a.
S 25	22 48	7 44	0 54	18 23	4 30	20 25	3 32	12 42	0 14	11 50	1 37	23 4	0 2	13 55	0 12	13 57	1 31	1 17	8 46	12 15	11 38	28 15		n.a.
S 26	22 56	13 56	0s21	18 19	4 28	20 11	3 46	12 28	0 12	11 49	1 38	23 5	0 2	13 55	0 12	13 57	1 31	1 17	8 46	12 15	11 37	28 15		n.a.
M27	23 3	19 36	1 37	18 16	4 25	19 57	4 1	12 13	0 11	11 48	1 38	23 5	0 2	13 54	0 12	13 57	1 31	1 17	8 47	12 14	11 36	28 15		n.a.
T 28	23 9	24 15	2 49	18 15	4 20	19 43	4 15	11 59	0 10	11 48	1 38	23 6	0 1	13 54	0 12	13 56	1 31	1 18	8 47	12 13	11 35	28 14		n.a.
W29	23 15	27 21	3 50	18 16	4 12	19 29	4 29	11 44	0 9	11 47	1 39	23 7	0 1	13 53	0 12	13 56	1 31	1 18	8 47	12 11	11 34	28 14		n.a.
T 30	23n21	28s27	4s35	18n19	4s 4	19n15	4s42	11n29	0n 7	11s46	1s39	23n 8	0s 1	13s53	0n12	13s55	1n31	1n18	8s47	12n 9	11n33	28n13		n.a.

Julian Day Number = 882960.5, Delta T = 15h09m35s
Ecliptic obliquity = 23°57'23, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°42'22, Lahiri = -35°35'21 Julian Calendar 1 June 2296 BCE == Greg. Calendar 13 May 2296 BCE

The year -2295 astronomical counting style corresponds to year 2296 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2296 BCE
geocentric

JULY 2296 BCE (-2295) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 20 4	18♊25'57	19♉51	8°R53	28°R37	1♍35	4♓ 5	15♊44	6°R45	10°R42	23♈52	1°R 7	29♈29	13♋ 0	n.a.	F 1
S 2	17 24 0	19°23'41	4♒49	8♊27	28♊ 4	2°13	4° 8	15°52	6♏43	10♏41	23°53	1♉ 0	29°25	13° 7	n.a.	S 2
S 3	17 27 57	20°21'27	19°27	8° 8	27°31	2°51	4°10	15°59	6°41	10°40	23°54	0°55	29°22	13°14	n.a.	S 3
M 4	17 31 53	21°19'15	3♓41	7°55	26°56	3°29	4°12	16° 7	6°40	10°38	23°54	0°52	29°19	13°20	n.a.	M 4
T 5	17 35 50	22°17'05	17°29	7°D50	26°21	4° 8	4°13	16°14	6°39	10°37	23°55	0°D50	29°16	13°27	n.a.	T 5
W 6	17 39 46	23°14'57	0♈52	7°53	25°44	4°46	4°15	16°22	6°37	10°36	23°56	0°50	29°13	13°34	n.a.	W 6
T 7	17 43 43	24°12'51	13°53	8° 3	25° 8	5°25	4°16	16°30	6°36	10°35	23°57	0°51	29° 9	13°40	n.a.	T 7
F 8	17 47 40	25°10'47	26°35	8°21	24°31	6° 4	4°17	16°37	6°34	10°34	23°58	0°R52	29° 6	13°47	n.a.	F 8
S 9	17 51 36	26° 8'45	9♉ 2	8°47	23°54	6°43	4°18	16°45	6°33	10°33	23°58	0°52	29° 3	13°54	n.a.	S 9
S 10	17 55 33	27° 6'45	21°17	9°20	23°18	7°22	4°19	16°52	6°32	10°32	23°59	0°50	29° 0	14° 1	n.a.	S 10
M11	17 59 29	28° 4'47	3♊23	10° 1	22°42	8° 2	4°20	17° 0	6°31	10°31	24° 0	0°45	28°57	14° 7	n.a.	M11
T 12	18 3 26	29° 2'51	15°23	10°50	22° 7	8°41	4°20	17° 7	6°29	10°30	24° 1	0°38	28°54	14°14	n.a.	T 12
W13	18 7 22	0♋ 0'57	27°18	11°46	21°33	9°21	4°R20	17°15	6°28	10°29	24° 1	0°29	28°50	14°21	n.a.	W13
T 14	18 11 19	0°59'05	9♋11	12°49	21° 0	10° 1	4°20	17°22	6°27	10°28	24° 2	0°18	28°47	14°28	n.a.	T 14
F 15	18 15 15	1°57'15	21° 2	13°59	20°29	10°40	4°20	17°30	6°26	10°27	24° 3	0° 6	28°44	14°34	n.a.	F 15
S 16	18 19 12	2°55'27	2♌54	15°15	19°59	11°20	4°19	17°37	6°25	10°27	24° 3	29♈54	28°41	14°41	n.a.	S 16
S 17	18 23 9	3°53'40	14°48	16°36	19°30	12° 0	4°19	17°45	6°24	10°26	24° 4	29°44	28°38	14°48	n.a.	S 17
M18	18 27 5	4°51'55	26°47	18° 3	19° 4	12°41	4°18	17°52	6°23	10°25	24° 4	29°35	28°35	14°54	n.a.	M18
T 19	18 31 2	5°50'12	8♍54	19°35	18°39	13°21	4°17	18° 0	6°23	10°24	24° 5	29°30	28°31	15° 1	n.a.	T 19
W20	18 34 58	6°48'31	21°12	21°11	18°17	14° 1	4°16	18° 7	6°22	10°24	24° 5	29°26	28°28	15° 8	n.a.	W20
T 21	18 38 55	7°46'51	3♎46	22°51	17°57	14°42	4°14	18°14	6°21	10°23	24° 6	29°D25	28°25	15°15	n.a.	T 21
F 22	18 42 51	8°45'13	16°40	24°34	17°39	15°23	4°13	18°22	6°20	10°22	24° 6	29°25	28°22	15°21	n.a.	F 22
S 23	18 46 48	9°43'37	29°59	26°19	17°23	16° 3	4°11	18°29	6°20	10°22	24° 7	29°R26	28°19	15°28	n.a.	S 23
S 24	18 50 44	10°42'03	13♏45	28° 7	17°10	16°44	4° 9	18°36	6°19	10°21	24° 7	29°25	28°15	15°35	n.a.	S 24
M25	18 54 41	11°40'30	28° 1	29°57	16°59	17°25	4° 6	18°44	6°18	10°20	24° 8	29°22	28°12	15°41	n.a.	M25
T 26	18 58 38	12°39'00	12♐43	1♋48	16°51	18° 7	4° 4	18°51	6°18	10°20	24° 8	29°17	28° 9	15°48	n.a.	T 26
W27	19 2 34	13°37'31	27°48	3°41	16°44	18°48	4° 1	18°58	6°17	10°19	24° 9	29° 9	28° 6	15°55	n.a.	W27
T 28	19 6 31	14°36'05	13♑ 6	5°34	16°41	19°29	3°59	19° 5	6°17	10°19	24° 9	28°59	28° 3	16° 2	n.a.	T 28
F 29	19 10 27	15°34'40	28°27	7°27	16°D39	20°11	3°56	19°12	6°17	10°18	24° 9	28°49	28° 0	16° 8	n.a.	F 29
S 30	19 14 24	16°33'18	13♒39	9°21	16°40	20°52	3°52	19°19	6°16	10°18	24°10	28°38	27°56	16°15	n.a.	S 30
S 31	19 18 20	17♋31'58	28♒31	11♋15	16♊44	21♍34	3♓49	19♊26	6♏16	10♏18	24♈10	28♈30	27♈53	16♋22	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n26	27s25	5s 1	18n25	3s54	19n 1	4s56	11n14	0n 6	11s46	1s39	23n 9	0s 1	13s52	0n12	13s55	1n31	1n18	8s47	12n 7	11n31	28n13		n.a.
S 2	23 31	24 25	5 7	18 32	3 42	18 47	5 9	10 59	0 5	11 45	1 40	23 10	0 1	13 52	0 12	13 55	1 31	1 19	8 47	12 4	11 30	28 12		n.a.
S 3	23 36	19 54	4 51	18 42	3 29	18 34	5 22	10 44	0 4	11 45	1 40	23 11	0 1	13 51	0 12	13 54	1 31	1 19	8 47	12 3	11 29	28 12		n.a.
M 4	23 40	14 22	4 19	18 53	3 16	18 21	5 34	10 29	0 2	11 44	1 40	23 12	0 1	13 51	0 12	13 54	1 31	1 19	8 47	12 1	11 28	28 12		n.a.
T 5	23 44	8 17	3 31	19 7	3 1	18 8	5 46	10 13	0 1	11 44	1 41	23 13	0 1	13 50	0 12	13 54	1 31	1 19	8 48	12 1	11 27	28 11		n.a.
W 6	23 47	1 59	2 34	19 22	2 46	17 56	5 57	9 58	0 0	11 44	1 41	23 14	0 1	13 50	0 12	13 54	1 31	1 19	8 48	12 1	11 26	28 11		n.a.
T 7	23 50	4n13	1 30	19 40	2 30	17 44	6 8	9 42	0s 1	11 43	1 41	23 15	0 1	13 49	0 12	13 53	1 31	1 20	8 48	12 1	11 25	28 10		n.a.
F 8	23 52	10 7	0 23	19 59	2 13	17 33	6 18	9 27	0 2	11 43	1 42	23 15	0 1	13 49	0 12	13 53	1 30	1 20	8 48	12 1	11 23	28 10		n.a.
S 9	23 54	15 30	0n44	20 19	1 57	17 22	6 28	9 11	0 3	11 43	1 42	23 16	0 1	13 48	0 12	13 53	1 30	1 20	8 48	12 1	11 22	28 9		n.a.
S 10	23 55	20 11	1 47	20 40	1 41	17 11	6 36	8 55	0 5	11 43	1 42	23 17	0 0	13 48	0 12	13 52	1 30	1 20	8 48	12 1	11 21	28 9		n.a.
M11	23 56	23 59	2 45	21 3	1 24	17 2	6 44	8 39	0 6	11 43	1 43	23 18	0 0	13 48	0 12	13 52	1 30	1 20	8 48	11 59	11 20	28 8		n.a.
T 12	23 57	26 41	3 34	21 26	1 8	16 52	6 51	8 23	0 7	11 43	1 43	23 19	0 0	13 47	0 12	13 52	1 30	1 20	8 48	11 56	11 19	28 8		n.a.
W13	23 57	28 10	4 14	21 50	0 52	16 44	6 58	8 7	0 8	11 44	1 43	23 20	0 0	13 47	0 12	13 52	1 30	1 20	8 49	11 53	11 18	28 7		n.a.
T 14	23 57	28 20	4 43	22 13	0 37	16 36	7 3	7 50	0 9	11 44	1 44	23 20	0 0	13 47	0 12	13 51	1 30	1 21	8 49	11 49	11 17	28 6		n.a.
F 15	23 56	27 11	4 59	22 37	0 22	16 29	7 8	7 34	0 10	11 44	1 44	23 21	0n 0	13 46	0 12	13 51	1 30	1 21	8 49	11 45	11 15	28 6		n.a.
S 16	23 55	24 49	5 2	23 0	0 7	16 23	7 12	7 17	0 11	11 45	1 44	23 22	0 0	13 46	0 12	13 51	1 30	1 21	8 49	11 41	11 14	28 5		n.a.
S 17	23 54	21 23	4 52	23 22	0n 6	16 18	7 15	7 1	0 12	11 45	1 45	23 23	0 0	13 46	0 12	13 51	1 30	1 21	8 49	11 37	11 13	28 5		n.a.
M18	23 52	17 3	4 30	23 44	0 19	16 13	7 18	6 44	0 13	11 46	1 45	23 24	0 0	13 45	0 12	13 51	1 30	1 21	8 49	11 34	11 12	28 4		n.a.
T 19	23 49	12 1	3 55	24 4	0 31	16 10	7 19	6 27	0 15	11 47	1 45	23 24	0 0	13 45	0 12	13 50	1 30	1 21	8 49	11 32	11 11	28 4		n.a.
W20	23 47	6 26	3 8	24 22	0 43	16 7	7 21	6 11	0 16	11 47	1 46	23 25	0 0	13 45	0 12	13 50	1 30	1 21	8 49	11 31	11 10	28 3		n.a.
T 21	23 43	0 29	2 12	24 38	0 53	16 5	7 21	5 54	0 17	11 48	1 46	23 26	0 1	13 45	0 12	13 50	1 30	1 21	8 50	11 30	11 8	28 2		n.a.
F 22	23 40	5s40	1 7	24 53	1 2	16 3	7 21	5 37	0 18	11 49	1 46	23 27	0 1	13 44	0 12	13 50	1 30	1 21	8 50	11 30	11 7	28 2		n.a.
S 23	23 35	11 45	0s 3	25 5	1 11	16 3	7 20	5 20	0 19	11 50	1 47	23 27	0 1	13 44	0 12	13 50	1 30	1 21	8 50	11 30	11 6	28 1		n.a.
S 24	23 31	17 30	1 15	25 15	1 19	16 3	7 18	5 2	0 20	11 51	1 47	23 28	0 1	13 44	0 12	13 50	1 30	1 21	8 50	11 30	11 5	28 0		n.a.
M25	23 26	22 30	2 25	25 23	1 25	16 4	7 16	4 45	0 21	11 52	1 47	23 29	0 1	13 44	0 12	13 49	1 30	1 21	8 50	11 29	11 4	28 0		n.a.
T 26	23 20	26 15	3 28	25 28	1 31	16 6	7 13	4 28	0 22	11 54	1 48	23 30	0 1	13 44	0 12	13 49	1 30	1 21	8 50	11 27	11 3	27 59		n.a.
W27	23 14	28 14	4 17	25 30	1 36	16 9	7 10	4 11	0 23	11 55	1 48	23 30	0 1	13 43	0 12	13 49	1 29	1 21	8 51	11 24	11 2	27 59		n.a.
T 28	23 8	28 6	4 49	25 30	1 40	16 12	7 7	3 53	0 24	11 56	1 48	23 31	0 1	13 43	0 12	13 49	1 29	1 21	8 51	11 21	11 0	27 58		n.a.
F 29	23 1	25 49	5 1	25 28	1 43	16 16	7 3	3 36	0 25	11 58	1 48	23 32	0 1	13 43	0 12	13 49	1 29	1 21	8 51	11 17	10 59	27 57		n.a.
S 30	22 54	21 43	4 51	25 23	1 46	16 20	6 58	3 18	0 26	11 59	1 49	23 32	0 1	13 43	0 12	13 49	1 29	1 21	8 51	11 13	10 58	27 57		n.a.
S 31	22n47	16s18	4s21	25n16	1n48	16n25	6s54	3n 1	0s27	12s 1	1s49	23n33	0n 1	13s43	0n11	13s49	1n29	1n21	8s51	11n10	10n57	27n56		n.a.

Julian Day Number = 882990.5, Delta T = 15h09m33s
Ecliptic obliquity = 23°57'23, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°42'18, Lahiri = -35°35'17 Julian Calendar 1 July 2296 BCE == Greg. Calendar 12 June 2296 BCE

The year -2295 astronomical counting style corresponds to year 2296 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2296 BCE
geocentric

AUGUST 2296 BCE (-2295) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 22 17	18♋30'40	12♓57	13♋ 8	16♊49	22♍15	3°R45	19♊33	6°R16	10°R17	24♈10	28°R24	27♈50	16♋29	n.a.	M 1
T 2	19 26 13	19°29'25	26°53	15° 1	16°57	22°57	3♓42	19°40	6♏16	10♏17	24°11	28♈20	27°47	16°35	n.a.	T 2
W 3	19 30 10	20°28'12	10♈21	16°54	17° 7	23°39	3°38	19°47	6°16	10°17	24°11	28°18	27°44	16°42	n.a.	W 3
T 4	19 34 6	21°27'01	23°22	18°45	17°20	24°21	3°34	19°54	6°15	10°16	24°11	28°18	27°41	16°49	n.a.	T 4
F 5	19 38 3	22°25'53	6♉ 0	20°37	17°34	25° 3	3°29	20° 1	6°D15	10°16	24°11	28°18	27°37	16°55	n.a.	F 5
S 6	19 42 0	23°24'48	18°21	22°27	17°50	25°46	3°25	20° 8	6°15	10°16	24°11	28°17	27°34	17° 2	n.a.	S 6
S 7	19 45 56	24°23'45	0♊29	24°17	18° 9	26°28	3°20	20°15	6°16	10°16	24°12	28°14	27°31	17° 9	n.a.	S 7
M 8	19 49 53	25°22'45	12°28	26° 6	18°29	27°11	3°15	20°21	6°16	10°16	24°12	28° 8	27°28	17°16	n.a.	M 8
T 9	19 53 49	26°21'47	24°22	27°53	18°51	27°53	3°10	20°28	6°16	10°16	24°12	27°59	27°25	17°22	n.a.	T 9
W10	19 57 46	27°20'51	6♋14	29°41	19°15	28°36	3° 5	20°35	6°16	10°15	24°12	27°47	27°21	17°29	n.a.	W10
T 11	20 1 42	28°19'58	18° 5	1♌27	19°40	29°18	3° 0	20°41	6°16	10°D15	24°12	27°33	27°18	17°36	n.a.	T 11
F 12	20 5 39	29°19'07	29°58	3°12	20° 7	0♎ 1	2°54	20°48	6°17	10°15	24°12	27°19	27°15	17°42	n.a.	F 12
S 13	20 9 35	0♌18'18	11♌54	4°56	20°36	0°44	2°49	20°54	6°17	10°15	24°12	27° 4	27°12	17°49	n.a.	S 13
S 14	20 13 32	1°17'31	23°53	6°40	21° 6	1°27	2°43	21° 1	6°18	10°16	24°R12	26°51	27° 9	17°56	n.a.	S 14
M15	20 17 28	2°16'46	5♍59	8°22	21°38	2°10	2°37	21° 7	6°18	10°16	24°12	26°40	27° 6	18° 3	n.a.	M15
T 16	20 21 25	3°16'04	18°11	10° 4	22°11	2°54	2°31	21°14	6°19	10°16	24°12	26°33	27° 2	18° 9	n.a.	T 16
W17	20 25 22	4°15'23	0♎34	11°45	22°46	3°37	2°24	21°20	6°19	10°16	24°12	26°28	26°59	18°16	n.a.	W17
T 18	20 29 18	5°14'45	13°10	13°25	23°22	4°20	2°18	21°26	6°20	10°16	24°12	26°26	26°56	18°23	n.a.	T 18
F 19	20 33 15	6°14'08	26° 3	15° 4	23°59	5° 4	2°11	21°32	6°21	10°16	24°12	26°D25	26°53	18°30	n.a.	F 19
S 20	20 37 11	7°13'34	9♏16	16°42	24°37	5°47	2° 5	21°38	6°21	10°17	24°12	26°R25	26°50	18°36	n.a.	S 20
S 21	20 41 8	8°13'01	22°52	18°20	25°17	6°31	1°58	21°44	6°22	10°17	24°12	26°25	26°47	18°43	n.a.	S 21
M22	20 45 4	9°12'31	6♐55	19°57	25°58	7°14	1°51	21°50	6°23	10°17	24°11	26°22	26°43	18°50	n.a.	M22
T 23	20 49 1	10°12'02	21°24	21°33	26°40	7°58	1°44	21°56	6°24	10°18	24°11	26°17	26°40	18°56	n.a.	T 23
W24	20 52 57	11°11'36	6♑16	23° 8	27°22	8°42	1°37	22° 2	6°25	10°18	24°11	26°10	26°37	19° 3	n.a.	W24
T 25	20 56 54	12°11'11	21°24	24°42	28° 6	9°26	1°30	22° 8	6°26	10°18	24°11	26° 0	26°34	19°10	n.a.	T 25
F 26	21 0 50	13°10'48	6♒39	26°16	28°51	10°10	1°22	22°14	6°27	10°19	24°10	25°49	26°31	19°17	n.a.	F 26
S 27	21 4 47	14°10'28	21°50	27°49	29°37	10°54	1°15	22°19	6°28	10°19	24°10	25°39	26°27	19°23	n.a.	S 27
S 28	21 8 44	15°10'10	6♓45	29°22	0♋24	11°38	1° 7	22°25	6°29	10°20	24°10	25°30	26°24	19°30	n.a.	S 28
M29	21 12 40	16° 9'54	21°18	0♍53	1°12	12°22	1° 0	22°31	6°30	10°21	24°10	25°23	26°21	19°37	n.a.	M29
T 30	21 16 37	17° 9'40	5♈22	2°24	2° 1	13° 7	0°52	22°36	6°32	10°21	24° 9	25°19	26°18	19°44	n.a.	T 30
W31	21 20 33	18♌ 9'29	18♈57	3♍55	2♋50	13♎51	0♓44	22♊41	6♏33	10♏22	24♈ 9	25♈18	26♈15	19♋50	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	22n39	10s 8	3s35	25n 6	1n49	16n31	6s48	2n43	0s28	12s 2	1s49	23n34	0n 2	13s43	0n11	13s49	1n29	1n21	8s51	11n 8	10n56	27n55			n.a.
T 2	22 30	3 40	2 38	24 54	1 50	16 37	6 43	2 25	0 29	12 4	1 50	23 34	0 2	13 43	0 11	13 49	1 29	1 21	8 51	11 7	10 55	27 54			n.a.
W 3	22 21	2n45	1 33	24 40	1 49	16 44	6 37	2 7	0 29	12 6	1 50	23 35	0 2	13 43	0 11	13 49	1 29	1 21	8 52	11 6	10 53	27 54			n.a.
T 4	22 12	8 52	0 26	24 24	1 49	16 51	6 31	1 50	0 30	12 7	1 50	23 36	0 2	13 43	0 11	13 49	1 29	1 21	8 52	11 6	10 52	27 53			n.a.
F 5	22 3	14 27	0n41	24 6	1 47	16 58	6 25	1 32	0 31	12 9	1 50	23 36	0 2	13 43	0 11	13 49	1 29	1 21	8 52	11 6	10 51	27 52			n.a.
S 6	21 53	19 19	1 44	23 47	1 46	17 6	6 19	1 14	0 32	12 11	1 51	23 37	0 2	13 43	0 11	13 49	1 29	1 21	8 52	11 6	10 50	27 52			n.a.
S 7	21 42	23 19	2 41	23 25	1 44	17 14	6 12	0 56	0 33	12 13	1 51	23 37	0 2	13 43	0 11	13 49	1 29	1 21	8 52	11 4	10 49	27 51			n.a.
M 8	21 31	26 15	3 30	23 2	1 41	17 23	6 5	0 38	0 34	12 15	1 51	23 38	0 2	13 43	0 11	13 49	1 29	1 21	8 52	11 2	10 48	27 50			n.a.
T 9	21 20	28 0	4 10	22 38	1 38	17 31	5 59	0 20	0 35	12 17	1 51	23 39	0 2	13 43	0 11	13 49	1 29	1 21	8 52	10 59	10 46	27 49			n.a.
W10	21 8	28 27	4 39	22 12	1 34	17 40	5 52	0 2	0 36	12 19	1 52	23 39	0 2	13 43	0 11	13 49	1 29	1 21	8 53	10 55	10 45	27 49			n.a.
T 11	20 56	27 34	4 55	21 44	1 31	17 49	5 44	0s17	0 37	12 22	1 52	23 40	0 2	13 43	0 11	13 49	1 29	1 20	8 53	10 50	10 44	27 48			n.a.
F 12	20 44	25 27	4 59	21 16	1 26	17 59	5 37	0 35	0 37	12 24	1 52	23 40	0 3	13 44	0 11	13 49	1 29	1 20	8 53	10 44	10 43	27 47			n.a.
S 13	20 31	22 13	4 49	20 46	1 22	18 8	5 30	0 53	0 38	12 26	1 52	23 41	0 3	13 44	0 11	13 49	1 28	1 20	8 53	10 39	10 42	27 46			n.a.
S 14	20 18	18 2	4 27	20 15	1 17	18 17	5 22	1 11	0 39	12 28	1 53	23 41	0 3	13 44	0 11	13 49	1 28	1 20	8 53	10 34	10 41	27 45			n.a.
M15	20 5	13 6	3 53	19 43	1 12	18 27	5 15	1 29	0 40	12 31	1 53	23 42	0 3	13 44	0 11	13 49	1 28	1 20	8 53	10 30	10 39	27 45			n.a.
T 16	19 51	7 37	3 7	19 11	1 7	18 36	5 7	1 48	0 41	12 33	1 53	23 42	0 3	13 44	0 11	13 49	1 28	1 20	8 54	10 27	10 38	27 44			n.a.
W17	19 37	1 47	2 12	18 37	1 2	18 46	5 0	2 6	0 42	12 36	1 53	23 43	0 3	13 44	0 11	13 49	1 28	1 20	8 54	10 26	10 37	27 43			n.a.
T 18	19 22	4s15	1 9	18 3	0 56	18 55	4 52	2 24	0 42	12 38	1 53	23 43	0 3	13 45	0 11	13 49	1 28	1 19	8 54	10 25	10 36	27 42			n.a.
F 19	19 7	10 14	0 2	17 28	0 50	19 5	4 44	2 43	0 43	12 41	1 54	23 44	0 3	13 45	0 11	13 50	1 28	1 19	8 54	10 25	10 35	27 41			n.a.
S 20	18 52	15 57	1s 7	16 52	0 44	19 14	4 37	3 1	0 44	12 44	1 54	23 44	0 3	13 45	0 11	13 50	1 28	1 19	8 54	10 25	10 34	27 40			n.a.
S 21	18 36	21 4	2 15	16 16	0 38	19 23	4 29	3 19	0 45	12 46	1 54	23 45	0 3	13 46	0 11	13 50	1 28	1 19	8 54	10 24	10 32	27 40			n.a.
M22	18 20	25 10	3 17	15 39	0 32	19 32	4 21	3 38	0 46	12 49	1 54	23 45	0 3	13 46	0 11	13 50	1 28	1 19	8 54	10 23	10 31	27 39			n.a.
T 23	18 4	27 47	4 8	15 1	0 25	19 41	4 14	3 56	0 46	12 52	1 54	23 46	0 4	13 46	0 11	13 50	1 28	1 18	8 55	10 22	10 30	27 38			n.a.
W24	17 47	28 31	4 43	14 24	0 19	19 50	4 6	4 14	0 47	12 54	1 54	23 46	0 4	13 46	0 11	13 50	1 28	1 18	8 55	10 19	10 29	27 37			n.a.
T 25	17 31	27 9	5 0	13 45	0 12	19 58	3 58	4 33	0 48	12 57	1 55	23 47	0 4	13 47	0 11	13 51	1 28	1 18	8 55	10 15	10 28	27 36			n.a.
F 26	17 13	23 46	4 56	13 7	0 5	20 7	3 51	4 51	0 48	13 0	1 55	23 47	0 4	13 47	0 11	13 51	1 28	1 18	8 55	10 11	10 27	27 35			n.a.
S 27	16 56	18 47	4 31	12 28	0s 1	20 15	3 43	5 9	0 49	13 3	1 55	23 48	0 4	13 48	0 11	13 51	1 28	1 17	8 55	10 7	10 25	27 34			n.a.
S 28	16 38	12 43	3 47	11 49	0 8	20 22	3 35	5 28	0 50	13 6	1 55	23 48	0 4	13 48	0 11	13 51	1 28	1 17	8 55	10 4	10 24	27 33			n.a.
M29	16 20	6 7	2 50	11 9	0 15	20 30	3 28	5 46	0 51	13 8	1 55	23 49	0 4	13 48	0 11	13 51	1 28	1 17	8 55	10 2	10 23	27 32			n.a.
T 30	16 2	0n36	1 44	10 30	0 22	20 37	3 20	6 4	0 51	13 11	1 55	23 49	0 4	13 49	0 11	13 52	1 27	1 17	8 56	10 0	10 22	27 31			n.a.
W31	15n43	7n 4	0s34	9n50	0s29	20n43	3s12	6s22	0s52	13s14	1s55	23n49	0n 4	13s49	0n11	13s52	1n27	1n16	8s56	9n59	10n21	27n31			n.a.

Julian Day Number = 883021.5, Delta T = 15h09m30s
Ecliptic obliquity = 23°57'23, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°42'14, Lahiri = -35°35'13 Julian Calendar 1 Aug. 2296 BCE == Greg. Calendar 13 July 2296 BCE

The year -2295 astronomical counting style corresponds to year 2296 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2296 BCE
geocentric

SEPTEMBER 2296 BCE (-2295) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 24 30	19♌ 9'20	2♉ 4	5♍24	3♋40	14♎35	0°R37	22♊47	6♏34	10♏22	24°R 8	25°D18	26♈12	19♋57	n.a.	T 1
F 2	21 28 26	20° 9'14	14°46	6°53	4°32	15°20	0♓29	22°52	6°36	10°23	24♈ 8	25°R18	26° 8	20° 4	n.a.	F 2
S 3	21 32 23	21° 9'10	27° 9	8°21	5°23	16° 4	0°21	22°57	6°37	10°24	24° 8	25♈18	26° 5	20°10	n.a.	S 3
S 4	21 36 19	22° 9'08	9♊16	9°49	6°16	16°49	0°13	23° 2	6°39	10°25	24° 7	25°16	26° 2	20°17	n.a.	S 4
M 5	21 40 16	23° 9'09	21°13	11°16	7° 9	17°34	0° 5	23° 7	6°40	10°25	24° 7	25°12	25°59	20°24	n.a.	M 5
T 6	21 44 12	24° 9'13	3♋ 6	12°42	8° 3	18°19	29♒57	23°12	6°42	10°26	24° 6	25° 6	25°56	20°31	n.a.	T 6
W 7	21 48 9	25° 9'18	14°56	14° 7	8°58	19° 3	29°49	23°17	6°43	10°27	24° 6	24°57	25°53	20°37	n.a.	W 7
T 8	21 52 6	26° 9'26	26°49	15°32	9°53	19°48	29°41	23°22	6°45	10°28	24° 5	24°47	25°49	20°44	n.a.	T 8
F 9	21 56 2	27° 9'36	8♌45	16°56	10°49	20°33	29°32	23°27	6°47	10°29	24° 5	24°35	25°46	20°51	n.a.	F 9
S 10	21 59 59	28° 9'48	20°48	18°19	11°45	21°18	29°24	23°31	6°49	10°30	24° 4	24°24	25°43	20°57	n.a.	S 10
S 11	22 3 55	29°10'02	2♍57	19°40	12°42	22° 3	29°16	23°36	6°51	10°31	24° 3	24°13	25°40	21° 4	n.a.	S 11
M12	22 7 52	0♍10'18	15°14	21° 1	13°40	22°49	29° 8	23°40	6°52	10°32	24° 3	24° 5	25°37	21°11	n.a.	M12
T 13	22 11 48	1°10'36	27°40	22°21	14°38	23°34	29° 0	23°45	6°54	10°33	24° 2	23°59	25°33	21°18	n.a.	T 13
W14	22 15 45	2°10'56	10♎16	23°40	15°36	24°19	28°52	23°49	6°56	10°34	24° 1	23°56	25°30	21°24	n.a.	W14
T 15	22 19 41	3°11'17	23° 4	24°57	16°35	25° 4	28°43	23°53	6°58	10°35	24° 1	23°D55	25°27	21°31	n.a.	T 15
F 16	22 23 38	4°11'40	6♏ 5	26°13	17°35	25°50	28°35	23°57	7° 0	10°36	24° 0	23°55	25°24	21°38	n.a.	F 16
S 17	22 27 34	5°12'05	19°22	27°28	18°35	26°35	28°27	24° 1	7° 2	10°37	23°59	23°56	25°21	21°45	n.a.	S 17
S 18	22 31 31	6°12'32	2♐56	28°41	19°35	27°21	28°19	24° 5	7° 5	10°39	23°59	23°R57	25°18	21°51	n.a.	S 18
M19	22 35 28	7°13'00	16°50	29°52	20°36	28° 6	28°11	24° 9	7° 7	10°40	23°58	23°57	25°14	21°58	n.a.	M19
T 20	22 39 24	8°13'30	1♑ 3	1♎ 1	21°37	28°52	28° 3	24°13	7° 9	10°41	23°57	23°55	25°11	22° 5	n.a.	T 20
W21	22 43 21	9°14'01	15°34	2° 7	22°39	29°38	27°56	24°17	7°11	10°42	23°56	23°51	25° 8	22°11	n.a.	W21
T 22	22 47 17	10°14'34	0♒19	3°11	23°41	0♏23	27°48	24°20	7°14	10°44	23°56	23°45	25° 5	22°18	n.a.	T 22
F 23	22 51 14	11°15'08	15°11	4°12	24°43	1° 9	27°40	24°24	7°16	10°45	23°55	23°38	25° 2	22°25	n.a.	F 23
S 24	22 55 10	12°15'44	0♓ 3	5°10	25°46	1°55	27°32	24°27	7°18	10°46	23°54	23°31	24°58	22°32	n.a.	S 24
S 25	22 59 7	13°16'21	14°46	6° 4	26°49	2°41	27°25	24°30	7°21	10°48	23°53	23°26	24°55	22°38	n.a.	S 25
M26	23 3 3	14°17'00	29°11	6°54	27°53	3°26	27°17	24°33	7°23	10°49	23°52	23°22	24°52	22°45	n.a.	M26
T 27	23 7 0	15°17'41	13♈14	7°40	28°57	4°12	27°10	24°37	7°26	10°51	23°51	23°19	24°49	22°52	n.a.	T 27
W28	23 10 57	16°18'23	26°51	8°20	0♌ 1	4°58	27° 3	24°40	7°28	10°52	23°50	23°D19	24°46	22°59	n.a.	W28
T 29	23 14 53	17°19'08	10♉ 3	8°55	1° 6	5°44	26°56	24°42	7°31	10°54	23°50	23°20	24°43	23° 5	n.a.	T 29
F 30	23 18 50	18♍19'54	22♉51	9♎22	2♌10	6♏30	26♒48	24♊45	7♏33	10♏55	23♈49	23♈22	24♈39	23♋12	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n24	13n 1	0n36	9n10	0s36	20n49	3s 5	6s41	0s53	13s17	1s55	23n50	0n 4	13s50	0n11	13s52	1n27	1n16	8s56	9n59	10n19	27n30		n.a.
F 2	15 5	18 14	1 42	8 30	0 43	20 55	2 57	6 59	0 53	13 20	1 55	23 50	0 5	13 50	0 11	13 52	1 27	1 16	8 56	10 0	10 18	27 29		n.a.
S 3	14 45	22 33	2 41	7 50	0 50	21 1	2 50	7 17	0 54	13 23	1 55	23 51	0 5	13 51	0 11	13 53	1 27	1 16	8 56	10 0	10 17	27 28		n.a.
S 4	14 26	25 48	3 32	7 11	0 57	21 6	2 43	7 35	0 55	13 26	1 56	23 51	0 5	13 51	0 11	13 53	1 27	1 15	8 56	9 59	10 16	27 27		n.a.
M 5	14 6	27 51	4 12	6 31	1 4	21 11	2 35	7 53	0 55	13 29	1 56	23 51	0 5	13 52	0 11	13 53	1 27	1 15	8 56	9 58	10 15	27 26		n.a.
T 6	13 45	28 37	4 42	5 51	1 11	21 15	2 28	8 11	0 56	13 32	1 56	23 52	0 5	13 52	0 11	13 54	1 27	1 15	8 57	9 55	10 14	27 25		n.a.
W 7	13 25	28 3	4 59	5 11	1 18	21 18	2 21	8 29	0 56	13 35	1 56	23 52	0 5	13 53	0 11	13 54	1 27	1 14	8 57	9 52	10 12	27 24		n.a.
T 8	13 4	26 12	5 3	4 32	1 24	21 22	2 14	8 47	0 57	13 38	1 56	23 52	0 5	13 54	0 11	13 54	1 27	1 14	8 57	9 48	10 11	27 23		n.a.
F 9	12 43	23 11	4 54	3 53	1 31	21 24	2 7	9 5	0 58	13 41	1 56	23 53	0 5	13 54	0 11	13 55	1 27	1 14	8 57	9 44	10 10	27 22		n.a.
S 10	12 22	19 10	4 32	3 14	1 38	21 26	2 0	9 23	0 58	13 44	1 56	23 53	0 5	13 55	0 11	13 55	1 27	1 13	8 57	9 39	10 9	27 21		n.a.
S 11	12 1	14 19	3 58	2 35	1 44	21 28	1 53	9 41	0 59	13 47	1 56	23 53	0 5	13 55	0 11	13 55	1 27	1 13	8 57	9 35	10 8	27 20		n.a.
M12	11 39	8 52	3 12	1 57	1 50	21 29	1 46	9 58	0 59	13 49	1 56	23 54	0 6	13 56	0 11	13 56	1 27	1 13	8 57	9 32	10 7	27 19		n.a.
T 13	11 17	3 1	2 16	1 19	1 56	21 30	1 39	10 16	1 0	13 52	1 56	23 54	0 6	13 57	0 11	13 56	1 27	1 12	8 57	9 30	10 5	27 18		n.a.
W14	10 55	3s 3	1 13	0 42	2 2	21 30	1 32	10 34	1 1	13 55	1 56	23 54	0 6	13 57	0 11	13 57	1 27	1 12	8 58	9 29	10 4	27 17		n.a.
T 15	10 33	9 5	0 5	0 6	2 8	21 29	1 26	10 51	1 1	13 58	1 56	23 55	0 6	13 58	0 11	13 57	1 27	1 12	8 58	9 28	10 3	27 15		n.a.
F 16	10 11	14 51	1s 5	0s30	2 13	21 28	1 19	11 9	1 2	14 1	1 55	23 55	0 6	13 59	0 11	13 57	1 27	1 11	8 58	9 29	10 2	27 14		n.a.
S 17	9 48	20 4	2 13	1 5	2 18	21 26	1 13	11 26	1 2	14 4	1 55	23 55	0 6	13 59	0 11	13 58	1 26	1 11	8 58	9 29	10 1	27 13		n.a.
S 18	9 26	24 22	3 14	1 39	2 23	21 24	1 6	11 43	1 3	14 7	1 55	23 55	0 6	14 0	0 11	13 58	1 26	1 11	8 58	9 29	9 59	27 12		n.a.
M19	9 3	27 22	4 6	2 12	2 28	21 21	1 0	12 0	1 3	14 9	1 55	23 56	0 6	14 1	0 11	13 59	1 26	1 10	8 58	9 29	9 58	27 11		n.a.
T 20	8 40	28 41	4 44	2 44	2 32	21 18	0 54	12 18	1 4	14 12	1 55	23 56	0 6	14 2	0 11	13 59	1 26	1 10	8 58	9 28	9 57	27 10		n.a.
W21	8 17	28 5	5 5	3 14	2 36	21 14	0 47	12 35	1 4	14 15	1 55	23 56	0 6	14 2	0 11	14 0	1 26	1 10	8 58	9 27	9 56	27 9		n.a.
T 22	7 53	25 30	5 6	3 43	2 39	21 9	0 41	12 51	1 5	14 17	1 55	23 57	0 7	14 3	0 11	14 0	1 26	1 9	8 58	9 25	9 55	27 8		n.a.
F 23	7 30	21 11	4 47	4 11	2 42	21 4	0 35	13 8	1 5	14 20	1 55	23 57	0 7	14 4	0 10	14 1	1 26	1 9	8 59	9 22	9 53	27 7		n.a.
S 24	7 6	15 33	4 8	4 36	2 44	20 58	0 30	13 25	1 6	14 23	1 55	23 57	0 7	14 5	0 10	14 1	1 26	1 8	8 59	9 20	9 52	27 6		n.a.
S 25	6 43	9 5	3 14	4 59	2 46	20 51	0 24	13 42	1 6	14 25	1 55	23 57	0 7	14 6	0 10	14 2	1 26	1 8	8 59	9 17	9 51	27 4		n.a.
M26	6 19	2 16	2 7	5 20	2 47	20 44	0 18	13 58	1 6	14 28	1 54	23 58	0 7	14 7	0 10	14 2	1 26	1 8	8 59	9 16	9 50	27 3		n.a.
T 27	5 55	4n30	0 55	5 39	2 47	20 37	0 13	14 14	1 7	14 30	1 54	23 58	0 7	14 7	0 10	14 3	1 26	1 7	8 59	9 15	9 49	27 2		n.a.
W28	5 31	10 52	0n19	5 54	2 46	20 28	0 7	14 31	1 7	14 33	1 54	23 58	0 7	14 8	0 10	14 3	1 26	1 7	8 59	9 15	9 48	27 1		n.a.
T 29	5 7	16 34	1 30	6 7	2 44	20 19	0 2	14 47	1 8	14 35	1 54	23 58	0 7	14 9	0 10	14 4	1 26	1 6	8 59	9 15	9 46	27 0		n.a.
F 30	4n43	21n21	2n34	6s15	2s41	20n10	0n 4	15s 3	1s 8	14s37	1s54	23n58	0n 7	14s10	0n10	14s 4	1n26	1n 6	8s59	9n16	9n45	26n59		n.a.

Julian Day Number = 883052.5, Delta T = 15h09m28s
Ecliptic obliquity = 23°57'24, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°42'09, Lahiri = -35°35'09 Julian Calendar 1 Sept. 2296 BCE == Greg. Calendar 13 Aug. 2296 BCE

The year -2295 astronomical counting style corresponds to year 2296 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2296 BCE
geocentric

OCTOBER 2296 BCE (-2295) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 22 46	19♍20'42	5♊18	9♎43	3♌16	7♏16	26°R42	24♊48	7♏36	10♏57	23°R48	23♈23	24♈36	23♋19	n.a.	S 1
S 2	23 26 43	20°21'32	17°29	9°56	4°21	8° 2	26♒35	24°50	7°39	10°58	23♈47	23°R24	24°33	23°25	n.a.	S 2
M 3	23 30 39	21°22'24	29°28	10°R 0	5°27	8°49	26°28	24°53	7°41	11° 0	23°46	23°24	24°30	23°32	n.a.	M 3
T 4	23 34 36	22°23'17	11♋22	9°55	6°33	9°35	26°21	24°55	7°44	11° 2	23°45	23°22	24°27	23°39	n.a.	T 4
W 5	23 38 32	23°24'12	23°13	9°39	7°39	10°21	26°15	24°58	7°47	11° 3	23°44	23°19	24°24	23°46	n.a.	W 5
T 6	23 42 29	24°25'09	5♌ 7	9°13	8°46	11° 7	26° 9	25° 0	7°50	11° 5	23°43	23°14	24°20	23°52	n.a.	T 6
F 7	23 46 26	25°26'07	17° 7	8°37	9°53	11°54	26° 2	25° 2	7°53	11° 7	23°42	23°10	24°17	23°59	n.a.	F 7
S 8	23 50 22	26°27'06	29°16	7°49	11° 0	12°40	25°56	25° 4	7°55	11° 8	23°41	23° 5	24°14	24° 6	n.a.	S 8
S 9	23 54 19	27°28'07	11♍35	6°52	12° 7	13°26	25°50	25° 6	7°58	11°10	23°40	23° 0	24°11	24°13	n.a.	S 9
M10	23 58 15	28°29'10	24° 7	5°46	13°15	14°13	25°45	25° 7	8° 1	11°12	23°39	22°57	24° 8	24°19	n.a.	M10
T 11	0 2 12	29°30'13	6♎51	4°32	14°23	14°59	25°39	25° 9	8° 4	11°14	23°38	22°54	24° 4	24°26	n.a.	T 11
W12	0 6 8	0♎31'18	19°48	3°13	15°31	15°46	25°34	25°10	8° 7	11°16	23°37	22°D53	24° 1	24°33	n.a.	W12
T 13	0 10 5	1°32'23	2♏57	1°51	16°39	16°32	25°29	25°12	8°10	11°17	23°35	22°54	23°58	24°39	n.a.	T 13
F 14	0 14 1	2°33'30	16°19	0°29	17°47	17°19	25°23	25°13	8°13	11°19	23°34	22°55	23°55	24°46	n.a.	F 14
S 15	0 17 58	3°34'38	29°52	29♍ 9	18°56	18° 5	25°19	25°14	8°16	11°21	23°33	22°56	23°52	24°53	n.a.	S 15
S 16	0 21 55	4°35'46	13♐37	27°55	20° 5	18°52	25°14	25°15	8°20	11°23	23°32	22°58	23°49	25° 0	n.a.	S 16
M17	0 25 51	5°36'56	27°34	26°48	21°14	19°38	25° 9	25°16	8°23	11°25	23°31	22°58	23°45	25° 6	n.a.	M17
T 18	0 29 48	6°38'05	11♑40	25°51	22°23	20°25	25° 5	25°17	8°26	11°27	23°30	22°R59	23°42	25°13	n.a.	T 18
W19	0 33 44	7°39'16	25°55	25° 4	23°32	21°12	25° 1	25°18	8°29	11°29	23°29	22°58	23°39	25°20	n.a.	W19
T 20	0 37 41	8°40'27	10♒16	24°28	24°42	21°58	24°57	25°19	8°32	11°31	23°28	22°56	23°36	25°26	n.a.	T 20
F 21	0 41 37	9°41'39	24°40	24° 4	25°51	22°45	24°53	25°19	8°35	11°33	23°27	22°55	23°33	25°33	n.a.	F 21
S 22	0 45 34	10°42'51	9♓ 2	23°50	27° 1	23°32	24°50	25°20	8°39	11°35	23°25	22°53	23°30	25°40	n.a.	S 22
S 23	0 49 30	11°44'03	23°17	23°D48	28°11	24°18	24°46	25°20	8°42	11°37	23°24	22°52	23°26	25°47	n.a.	S 23
M24	0 53 27	12°45'16	7♈20	23°56	29°21	25° 5	24°43	25°20	8°45	11°39	23°23	22°51	23°23	25°53	n.a.	M24
T 25	0 57 24	13°46'30	21° 7	24°13	0♍31	25°52	24°40	25°R20	8°49	11°41	23°22	22°D50	23°20	26° 0	n.a.	T 25
W26	1 1 20	14°47'45	4♉36	24°39	1°42	26°39	24°37	25°20	8°52	11°43	23°21	22°51	23°17	26° 7	n.a.	W26
T 27	1 5 17	15°49'00	17°44	25°12	2°52	27°25	24°35	25°20	8°55	11°45	23°20	22°51	23°14	26°14	n.a.	T 27
F 28	1 9 13	16°50'17	0♊32	25°53	4° 3	28°12	24°32	25°20	8°59	11°47	23°18	22°52	23°10	26°20	n.a.	F 28
S 29	1 13 10	17°51'33	13° 2	26°39	5°14	28°59	24°30	25°19	9° 2	11°49	23°17	22°52	23° 7	26°27	n.a.	S 29
S 30	1 17 6	18°52'51	25°16	27°31	6°25	29°46	24°28	25°19	9° 5	11°51	23°16	22°53	23° 4	26°34	n.a.	S 30
M31	1 21 3	19♎54'10	7♋19	28♍27	7♍36	0♐32	24♒26	25♊18	9♏ 9	11♏54	23♈15	22♈53	23♈ 1	26♋40	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n18	25n 4	3n29	6s20	2s37	19n59	0n 9	15s19	1s 8	14s39	1s54	23n59	0n 8	14s11	0n10	14s 5	1n26	1n 6	8s59	9n17	9n44	26n57		n.a.
S 2	3 54	27 33	4 13	6 20	2 32	19 49	0 14	15 34	1 9	14 42	1 53	23 59	0 8	14 12	0 10	14 5	1 26	1 5	8 59	9 17	9 43	26 56		n.a.
M 3	3 30	28 43	4 46	6 15	2 25	19 37	0 19	15 50	1 9	14 44	1 53	23 59	0 8	14 13	0 10	14 6	1 26	1 5	8 59	9 17	9 42	26 55		n.a.
T 4	3 5	28 32	5 5	6 5	2 16	19 25	0 24	16 5	1 10	14 46	1 53	23 59	0 8	14 14	0 10	14 6	1 26	1 4	8 59	9 16	9 40	26 54		n.a.
W 5	2 40	27 2	5 12	5 50	2 6	19 13	0 28	16 21	1 10	14 48	1 53	24 0	0 8	14 15	0 10	14 7	1 26	1 4	8 59	9 15	9 39	26 53		n.a.
T 6	2 16	24 20	5 6	5 29	1 54	18 59	0 33	16 36	1 10	14 50	1 53	24 0	0 8	14 15	0 10	14 7	1 26	1 3	8 59	9 13	9 38	26 51		n.a.
F 7	1 51	20 34	4 46	5 1	1 41	18 45	0 38	16 51	1 11	14 52	1 52	24 0	0 8	14 16	0 10	14 8	1 25	1 3	9 0	9 11	9 37	26 50		n.a.
S 8	1 26	15 54	4 13	4 28	1 25	18 31	0 42	17 6	1 11	14 54	1 52	24 0	0 8	14 17	0 10	14 9	1 25	1 3	9 0	9 9	9 36	26 49		n.a.
S 9	1 2	10 33	3 27	3 50	1 8	18 16	0 46	17 21	1 11	14 56	1 52	24 0	0 8	14 18	0 10	14 9	1 25	1 2	9 0	9 8	9 34	26 48		n.a.
M10	0 37	4 42	2 31	3 6	0 50	18 1	0 51	17 35	1 12	14 57	1 52	24 0	0 9	14 19	0 10	14 10	1 25	1 2	9 0	9 6	9 33	26 46		n.a.
T 11	0 12	1s27	1 27	2 18	0 30	17 44	0 55	17 49	1 12	14 59	1 51	24 1	0 9	14 20	0 10	14 10	1 25	1 1	9 0	9 6	9 32	26 45		n.a.
W12	0s13	7 39	0 17	1 28	0 10	17 28	0 59	18 4	1 12	15 1	1 51	24 1	0 9	14 21	0 10	14 11	1 25	1 1	9 0	9 5	9 31	26 44		n.a.
T 13	0 38	13 37	0s55	0 35	0n11	17 11	1 2	18 18	1 12	15 2	1 51	24 1	0 9	14 22	0 10	14 12	1 25	1 1	9 0	9 5	9 30	26 43		n.a.
F 14	1 2	19 4	2 6	0n17	0 31	16 53	1 6	18 32	1 13	15 4	1 51	24 1	0 9	14 23	0 10	14 12	1 25	1 0	9 0	9 6	9 28	26 41		n.a.
S 15	1 27	23 39	3 10	1 7	0 51	16 35	1 10	18 45	1 13	15 5	1 50	24 1	0 9	14 24	0 10	14 13	1 25	1 0	9 0	9 6	9 27	26 40		n.a.
S 16	1 52	26 58	4 4	1 54	1 10	16 16	1 13	18 59	1 13	15 7	1 50	24 1	0 9	14 25	0 10	14 14	1 25	0 59	9 0	9 7	9 26	26 39		n.a.
M17	2 17	28 41	4 45	2 37	1 27	15 56	1 17	19 12	1 13	15 8	1 50	24 2	0 9	14 27	0 10	14 14	1 25	0 59	9 0	9 7	9 25	26 37		n.a.
T 18	2 41	28 34	5 10	3 15	1 42	15 37	1 20	19 25	1 14	15 9	1 49	24 2	0 9	14 28	0 10	14 15	1 25	0 58	9 0	9 7	9 24	26 36		n.a.
W19	3 6	26 34	5 15	3 46	1 56	15 16	1 23	19 38	1 14	15 10	1 49	24 2	0 10	14 29	0 10	14 15	1 25	0 58	9 0	9 7	9 22	26 35		n.a.
T 20	3 31	22 52	5 1	4 11	2 7	14 56	1 26	19 51	1 14	15 11	1 49	24 2	0 10	14 30	0 10	14 16	1 25	0 58	9 0	9 6	9 21	26 34		n.a.
F 21	3 55	17 47	4 29	4 29	2 17	14 34	1 29	20 3	1 14	15 12	1 49	24 2	0 10	14 31	0 10	14 17	1 25	0 57	9 0	9 6	9 20	26 32		n.a.
S 22	4 20	11 44	3 39	4 42	2 24	14 13	1 32	20 16	1 15	15 13	1 48	24 2	0 10	14 32	0 10	14 17	1 25	0 57	9 0	9 5	9 19	26 31		n.a.
S 23	4 44	5 6	2 36	4 48	2 30	13 50	1 35	20 28	1 15	15 14	1 48	24 2	0 10	14 33	0 10	14 18	1 25	0 56	9 0	9 5	9 18	26 29		n.a.
M24	5 9	1n41	1 25	4 49	2 34	13 28	1 38	20 39	1 15	15 15	1 48	24 3	0 10	14 34	0 10	14 19	1 25	0 56	9 0	9 4	9 16	26 28		n.a.
T 25	5 33	8 16	0 10	4 44	2 37	13 5	1 40	20 51	1 15	15 16	1 47	24 3	0 10	14 35	0 10	14 19	1 25	0 55	9 0	9 4	9 15	26 27		n.a.
W26	5 57	14 21	1n 5	4 35	2 38	12 41	1 42	21 3	1 15	15 16	1 47	24 3	0 10	14 36	0 10	14 20	1 25	0 55	9 0	9 4	9 14	26 25		n.a.
T 27	6 21	19 37	2 14	4 21	2 38	12 17	1 45	21 14	1 15	15 17	1 47	24 3	0 11	14 37	0 10	14 21	1 25	0 55	9 0	9 4	9 13	26 24		n.a.
F 28	6 45	23 52	3 14	4 4	2 37	11 53	1 47	21 25	1 16	15 17	1 46	24 3	0 11	14 38	0 10	14 21	1 25	0 54	9 0	9 5	9 12	26 23		n.a.
S 29	7 9	26 53	4 4	3 43	2 35	11 29	1 49	21 36	1 16	15 18	1 46	24 3	0 11	14 40	0 10	14 22	1 25	0 54	9 0	9 5	9 10	26 21		n.a.
S 30	7 33	28 33	4 41	3 20	2 32	11 4	1 51	21 46	1 16	15 18	1 46	24 3	0 11	14 41	0 10	14 23	1 25	0 53	9 0	9 5	9 9	26 20		n.a.
M31	7s57	28n50	5n 5	2n54	2n29	10n38	1n53	21s56	1s16	15s19	1s45	24n 3	0n11	14s42	0n10	14s24	1n25	0n53	9s 0	9n 5	9n 8	26n18		n.a.

Julian Day Number = 883082.5, Delta T = 15h09m26s
Ecliptic obliquity = 23°57'24, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°42'05, Lahiri = -35°35'05 Julian Calendar 1 Oct. 2296 BCE == Greg. Calendar 12 Sept. 2296 BCE

The year -2295 astronomical counting style corresponds to year 2296 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2296 BCE
geocentric

NOVEMBER 2296 BCE (-2295) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 25 0	20♎55'28	19♋14	29♍27	8♍47	1♐19	24°R25	25°R18	9♏12	11♏56	23°R14	22°R53	22♈58	26♋47	n.a.	T 1
W 2	1 28 56	21°56'48	1♌ 6	0♎32	9°59	2° 6	24♒23	25♊17	9°16	11°58	23♈13	22♈53	22°55	26°54	n.a.	W 2
T 3	1 32 53	22°58'08	13° 0	1°39	11°10	2°53	24°22	25°16	9°19	12° 0	23°11	22°D53	22°51	27° 1	n.a.	T 3
F 4	1 36 49	23°59'29	25° 1	2°49	12°22	3°40	24°21	25°15	9°23	12° 2	23°10	22°53	22°48	27° 7	n.a.	F 4
S 5	1 40 46	25° 0'50	7♍13	4° 2	13°33	4°27	24°20	25°14	9°26	12° 4	23° 9	22°53	22°45	27°14	n.a.	S 5
S 6	1 44 42	26° 2'12	19°39	5°17	14°45	5°14	24°20	25°12	9°30	12° 7	23° 8	22°54	22°42	27°21	n.a.	S 6
M 7	1 48 39	27° 3'33	2♎21	6°33	15°57	6° 0	24°20	25°11	9°33	12° 9	23° 7	22°54	22°39	27°28	n.a.	M 7
T 8	1 52 35	28° 4'56	15°21	7°52	17° 9	6°47	24°D19	25°10	9°37	12°11	23° 5	22°54	22°35	27°34	n.a.	T 8
W 9	1 56 32	29° 6'18	28°40	9°11	18°21	7°34	24°19	25° 8	9°40	12°13	23° 4	22°R54	22°32	27°41	n.a.	W 9
T 10	2 0 29	0♏ 7'40	12♏15	10°32	19°33	8°21	24°20	25° 6	9°44	12°15	23° 3	22°54	22°29	27°48	n.a.	T 10
F 11	2 4 25	1° 9'02	26° 5	11°55	20°45	9° 8	24°20	25° 4	9°47	12°18	23° 2	22°53	22°26	27°54	n.a.	F 11
S 12	2 8 22	2°10'25	10♐ 6	13°18	21°58	9°55	24°21	25° 3	9°51	12°20	23° 1	22°52	22°23	28° 1	n.a.	S 12
S 13	2 12 18	3°11'47	24°16	14°42	23°10	10°42	24°22	25° 1	9°55	12°22	23° 0	22°51	22°20	28° 8	n.a.	S 13
M14	2 16 15	4°13'08	8♑29	16° 7	24°22	11°28	24°23	24°58	9°58	12°24	22°58	22°50	22°16	28°15	n.a.	M14
T 15	2 20 11	5°14'29	22°43	17°33	25°35	12°15	24°24	24°56	10° 2	12°27	22°57	22°49	22°13	28°21	n.a.	T 15
W16	2 24 8	6°15'50	6♒55	18°59	26°47	13° 2	24°26	24°54	10° 5	12°29	22°56	22°D49	22°10	28°28	n.a.	W16
T 17	2 28 5	7°17'10	21° 3	20°27	28° 0	13°49	24°28	24°52	10° 9	12°31	22°55	22°49	22° 7	28°35	n.a.	T 17
F 18	2 32 1	8°18'29	5♓ 5	21°54	29°13	14°36	24°30	24°49	10°12	12°34	22°54	22°50	22° 4	28°41	n.a.	F 18
S 19	2 35 58	9°19'47	18°59	23°23	0♎26	15°23	24°32	24°46	10°16	12°36	22°53	22°51	22° 1	28°48	n.a.	S 19
S 20	2 39 54	10°21'05	2♈44	24°52	1°38	16° 9	24°34	24°44	10°20	12°38	22°52	22°52	21°57	28°55	n.a.	S 20
M21	2 43 51	11°22'22	16°18	26°21	2°51	16°56	24°37	24°41	10°23	12°40	22°50	22°R53	21°54	29° 2	n.a.	M21
T 22	2 47 47	12°23'39	29°40	27°51	4° 4	17°43	24°39	24°38	10°27	12°43	22°49	22°53	21°51	29° 8	n.a.	T 22
W23	2 51 44	13°24'55	12♉49	29°21	5°17	18°30	24°42	24°35	10°30	12°45	22°48	22°52	21°48	29°15	n.a.	W23
T 24	2 55 41	14°26'11	25°44	0♏52	6°30	19°17	24°46	24°32	10°34	12°47	22°47	22°50	21°45	29°22	n.a.	T 24
F 25	2 59 37	15°27'26	8♊24	2°23	7°43	20° 3	24°49	24°29	10°37	12°49	22°46	22°47	21°41	29°29	n.a.	F 25
S 26	3 3 34	16°28'41	20°50	3°55	8°56	20°50	24°52	24°26	10°41	12°52	22°45	22°43	21°38	29°35	n.a.	S 26
S 27	3 7 30	17°29'55	3♋ 3	5°27	10° 9	21°37	24°56	24°22	10°45	12°54	22°44	22°38	21°35	29°42	n.a.	S 27
M28	3 11 27	18°31'09	15° 6	7° 0	11°23	22°24	25° 0	24°19	10°48	12°56	22°43	22°34	21°32	29°49	n.a.	M28
T 29	3 15 23	19°32'22	27° 1	8°33	12°36	23°10	25° 4	24°16	10°52	12°59	22°42	22°31	21°29	29°55	n.a.	T 29
W30	3 19 20	20♏33'34	8♌53	10♏ 7	13♎49	23♐57	25♒ 9	24♊12	10♏55	13♏ 1	22♈41	22♈29	21♈26	0♌ 2	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8s20	27n45	5n16	2n26	2n25	10n12	1n54	22s 6	1s16	15s19	1s45	24n 3	0n11	14s43	0n10	14s24	1n25	0n53	9s 0	9n 5	9n 7	26n17		n.a.
W 2	8 44	25 26	5 14	1 55	2 20	9 46	1 56	22 16	1 16	15 19	1 45	24 4	0 11	14 44	0 10	14 25	1 25	0 52	9 0	9 5	9 6	26 16		n.a.
T 3	9 7	22 1	4 58	1 23	2 15	9 20	1 57	22 26	1 16	15 19	1 44	24 4	0 11	14 45	0 10	14 26	1 25	0 52	9 0	9 5	9 4	26 14		n.a.
F 4	9 30	17 40	4 29	0 50	2 10	8 53	1 59	22 35	1 16	15 19	1 44	24 4	0 12	14 46	0 10	14 26	1 25	0 51	9 0	9 5	9 3	26 13		n.a.
S 5	9 53	12 33	3 47	0 15	2 4	8 26	2 0	22 44	1 16	15 19	1 44	24 4	0 12	14 47	0 10	14 27	1 24	0 51	9 0	9 5	9 2	26 11		n.a.
S 6	10 16	6 51	2 54	0s21	1 58	7 59	2 1	22 53	1 16	15 19	1 43	24 4	0 12	14 49	0 10	14 28	1 24	0 51	9 0	9 5	9 1	26 10		n.a.
M 7	10 39	0 45	1 52	0 57	1 51	7 32	2 2	23 2	1 16	15 19	1 43	24 4	0 12	14 50	0 10	14 28	1 24	0 50	8 59	9 6	9 0	26 8		n.a.
T 8	11 1	5s32	0 42	1 35	1 45	7 4	2 3	23 10	1 17	15 18	1 43	24 4	0 12	14 51	0 10	14 29	1 24	0 50	8 59	9 6	8 58	26 7		n.a.
W 9	11 23	11 43	0s32	2 13	1 38	6 36	2 4	23 18	1 17	15 18	1 42	24 4	0 12	14 52	0 10	14 30	1 24	0 49	8 59	9 6	8 57	26 5		n.a.
T 10	11 46	17 30	1 45	2 52	1 31	6 8	2 5	23 26	1 17	15 18	1 42	24 4	0 12	14 53	0 10	14 31	1 24	0 49	8 59	9 5	8 56	26 4		n.a.
F 11	12 7	22 30	2 54	3 31	1 24	5 39	2 5	23 33	1 17	15 17	1 42	24 4	0 12	14 54	0 10	14 31	1 24	0 49	8 59	9 5	8 55	26 2		n.a.
S 12	12 29	26 17	3 52	4 11	1 17	5 10	2 6	23 41	1 17	15 17	1 41	24 4	0 13	14 56	0 10	14 32	1 24	0 48	8 59	9 5	8 54	26 1		n.a.
S 13	12 51	28 27	4 38	4 51	1 10	4 42	2 6	23 48	1 17	15 16	1 41	24 4	0 13	14 57	0 10	14 33	1 24	0 48	8 59	9 4	8 52	25 59		n.a.
M14	13 12	28 46	5 6	5 31	1 3	4 13	2 6	23 55	1 17	15 15	1 41	24 4	0 13	14 58	0 10	14 33	1 24	0 48	8 59	9 4	8 51	25 58		n.a.
T 15	13 33	27 11	5 16	6 11	0 55	3 43	2 7	24 1	1 17	15 14	1 40	24 4	0 13	14 59	0 10	14 34	1 24	0 47	8 59	9 4	8 50	25 56		n.a.
W16	13 54	23 52	5 7	6 51	0 48	3 14	2 7	24 7	1 17	15 13	1 40	24 4	0 13	15 0	0 10	14 35	1 24	0 47	8 59	9 3	8 49	25 55		n.a.
T 17	14 14	19 10	4 39	7 31	0 41	2 45	2 7	24 13	1 17	15 13	1 39	24 4	0 13	15 1	0 10	14 36	1 24	0 47	8 59	9 4	8 48	25 53		n.a.
F 18	14 35	13 28	3 54	8 12	0 34	2 15	2 7	24 19	1 17	15 12	1 39	24 4	0 13	15 3	0 10	14 36	1 24	0 46	8 59	9 4	8 46	25 52		n.a.
S 19	14 55	7 9	2 56	8 52	0 27	1 45	2 7	24 24	1 16	15 11	1 39	24 4	0 13	15 4	0 10	14 37	1 24	0 46	8 59	9 4	8 45	25 50		n.a.
S 20	15 15	0 33	1 49	9 32	0 19	1 15	2 6	24 29	1 16	15 9	1 38	24 4	0 13	15 5	0 10	14 38	1 24	0 46	8 58	9 5	8 44	25 49		n.a.
M21	15 34	5n59	0 36	10 12	0 12	0 46	2 6	24 34	1 16	15 8	1 38	24 4	0 14	15 6	0 10	14 38	1 24	0 45	8 58	9 5	8 43	25 47		n.a.
T 22	15 53	12 10	0n37	10 51	0 5	0 16	2 5	24 38	1 16	15 7	1 38	24 4	0 14	15 7	0 10	14 39	1 24	0 45	8 58	9 5	8 42	25 45		n.a.
W23	16 12	17 43	1 48	11 30	0s 2	0s14	2 5	24 43	1 16	15 6	1 37	24 4	0 14	15 8	0 10	14 40	1 24	0 45	8 58	9 5	8 40	25 44		n.a.
T 24	16 31	22 22	2 51	12 9	0 9	0 44	2 4	24 47	1 16	15 4	1 37	24 4	0 14	15 9	0 10	14 41	1 24	0 44	8 58	9 4	8 39	25 42		n.a.
F 25	16 49	25 52	3 45	12 48	0 15	1 15	2 3	24 50	1 16	15 3	1 37	24 4	0 14	15 11	0 10	14 41	1 24	0 44	8 58	9 3	8 38	25 41		n.a.
S 26	17 7	28 4	4 26	13 26	0 22	1 45	2 3	24 54	1 16	15 1	1 36	24 4	0 14	15 12	0 10	14 42	1 24	0 44	8 58	9 1	8 37	25 39		n.a.
S 27	17 25	28 50	4 55	14 4	0 28	2 15	2 2	24 57	1 16	15 0	1 36	24 4	0 14	15 13	0 10	14 43	1 24	0 44	8 58	9 0	8 35	25 37		n.a.
M28	17 43	28 13	5 11	14 41	0 35	2 45	2 1	25 0	1 16	14 58	1 36	24 4	0 14	15 14	0 10	14 43	1 24	0 43	8 57	8 58	8 34	25 36		n.a.
T 29	18 0	26 18	5 12	15 18	0 41	3 15	2 0	25 2	1 16	14 56	1 35	24 4	0 15	15 15	0 10	14 44	1 24	0 43	8 57	8 57	8 33	25 34		n.a.
W30	18s16	23n15	5n 1	15s55	0s47	3s45	1n58	25s 4	1s15	14s54	1s35	24n 4	0n15	15s16	0n10	14s45	1n24	0n43	8s57	8n56	8n32	25n33		n.a.

Julian Day Number = 883113.5, Delta T = 15h09m24s
Ecliptic obliquity = 23°57'24, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°42'01, Lahiri = -35°35'01 Julian Calendar 1 Nov. 2296 BCE == Greg. Calendar 13 Oct. 2296 BCE

The year -2295 astronomical counting style corresponds to year 2296 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2296 BCE
geocentric

DECEMBER 2296 BCE (-2295) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 23 17	21♏34'46	20♌46	11♏41	15♎ 2	24♐44	25♒13	24°R 8	10♏59	13♏ 3	22°R40	22°D28	21♈22	0♌ 9	n.a.	T 1
F 2	3 27 13	22°35'57	2♍45	13°16	16°16	25°30	25°18	24♊ 5	11° 2	13° 5	22♈39	22♈29	21°19	0°16	n.a.	F 2
S 3	3 31 10	23°37'08	14°55	14°51	17°29	26°17	25°22	24° 1	11° 6	13° 8	22°38	22°30	21°16	0°22	n.a.	S 3
S 4	3 35 6	24°38'18	27°21	16°27	18°43	27° 3	25°28	23°57	11° 9	13°10	22°37	22°32	21°13	0°29	n.a.	S 4
M 5	3 39 3	25°39'27	10♎ 6	18° 4	19°56	27°50	25°33	23°53	11°13	13°12	22°36	22°34	21°10	0°36	n.a.	M 5
T 6	3 42 59	26°40'36	23°14	19°41	21°10	28°37	25°38	23°49	11°16	13°14	22°35	22°R34	21° 7	0°43	n.a.	T 6
W 7	3 46 56	27°41'43	6♏46	21°18	22°23	29°23	25°44	23°45	11°20	13°17	22°34	22°33	21° 3	0°49	n.a.	W 7
T 8	3 50 52	28°42'50	20°41	22°56	23°37	0♑10	25°49	23°41	11°23	13°19	22°33	22°31	21° 0	0°56	n.a.	T 8
F 9	3 54 49	29°43'55	4♐57	24°35	24°50	0°56	25°55	23°37	11°27	13°21	22°32	22°26	20°57	1° 3	n.a.	F 9
S 10	3 58 46	0♐45'00	19°29	26°15	26° 4	1°43	26° 1	23°33	11°30	13°23	22°31	22°20	20°54	1° 9	n.a.	S 10
S 11	4 2 42	1°46'03	4♑ 8	27°55	27°17	2°29	26° 8	23°28	11°34	13°25	22°30	22°14	20°51	1°16	n.a.	S 11
M12	4 6 39	2°47'05	18°49	29°35	28°31	3°16	26°14	23°24	11°37	13°28	22°29	22° 8	20°47	1°23	n.a.	M12
T 13	4 10 35	3°48'05	3♒24	1♐17	29°45	4° 2	26°21	23°20	11°41	13°30	22°28	22° 3	20°44	1°30	n.a.	T 13
W14	4 14 32	4°49'04	17°48	2°59	0♏58	4°48	26°27	23°15	11°44	13°32	22°28	22° 0	20°41	1°36	n.a.	W14
T 15	4 18 28	5°50'00	1♓57	4°42	2°12	5°35	26°34	23°11	11°47	13°34	22°27	21°D58	20°38	1°43	n.a.	T 15
F 16	4 22 25	6°50'56	15°51	6°25	3°25	6°21	26°41	23° 6	11°51	13°36	22°26	21°59	20°35	1°50	n.a.	F 16
S 17	4 26 22	7°51'49	29°29	8° 9	4°39	7° 7	26°49	23° 2	11°54	13°38	22°25	22° 0	20°32	1°56	n.a.	S 17
S 18	4 30 18	8°52'41	12♈52	9°54	5°53	7°54	26°56	22°57	11°57	13°40	22°24	22° 1	20°28	2° 3	n.a.	S 18
M19	4 34 15	9°53'31	26° 2	11°40	7° 7	8°40	27° 3	22°52	12° 0	13°42	22°24	22°R 1	20°25	2°10	n.a.	M19
T 20	4 38 11	10°54'19	9♉ 0	13°26	8°20	9°26	27°11	22°48	12° 4	13°45	22°23	22° 0	20°22	2°17	n.a.	T 20
W21	4 42 8	11°55'06	21°47	15°13	9°34	10°12	27°19	22°43	12° 7	13°47	22°22	21°56	20°19	2°23	n.a.	W21
T 22	4 46 4	12°55'51	4♊23	17° 1	10°48	10°58	27°27	22°38	12°10	13°49	22°22	21°49	20°16	2°30	n.a.	T 22
F 23	4 50 1	13°56'34	16°49	18°49	12° 1	11°44	27°35	22°34	12°13	13°51	22°21	21°41	20°13	2°37	n.a.	F 23
S 24	4 53 58	14°57'16	29° 5	20°37	13°15	12°30	27°43	22°29	12°17	13°53	22°20	21°31	20° 9	2°44	n.a.	S 24
S 25	4 57 54	15°57'57	11♋13	22°26	14°29	13°16	27°52	22°24	12°20	13°55	22°20	21°20	20° 6	2°50	n.a.	S 25
M26	5 1 51	16°58'36	23°12	24°16	15°43	14° 2	28° 0	22°19	12°23	13°57	22°19	21° 9	20° 3	2°57	n.a.	M26
T 27	5 5 47	17°59'13	5♌ 6	26° 5	16°56	14°48	28° 9	22°15	12°26	13°59	22°18	21° 0	20° 0	3° 4	n.a.	T 27
W28	5 9 44	18°59'48	16°57	27°55	18°10	15°34	28°18	22°10	12°29	14° 1	22°18	20°53	19°57	3°10	n.a.	W28
T 29	5 13 40	20° 0'22	28°49	29°45	19°24	16°20	28°27	22° 5	12°32	14° 3	22°17	20°48	19°53	3°17	n.a.	T 29
F 30	5 17 37	21° 0'55	10♍46	1♑34	20°38	17° 6	28°36	22° 0	12°35	14° 5	22°17	20°45	19°50	3°24	n.a.	F 30
S 31	5 21 33	22♐ 1'26	22♍52	3♑23	21♏51	17♑52	28♒45	21♊55	12♏38	14♏ 6	22♈16	20°D44	19♈47	3♌31	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	18s33	19n13	4n36	16s30	0s53	4s15	1n57	25s 6	1s15	14s52	1s35	24n 4	0n15	15s17	0n10	14s45	1n24	0n43	8s57	8n56	8n31	25n31			n.a.
F 2	18 49	14 25	3 59	17 6	0 59	4 45	1 56	25 8	1 15	14 51	1 34	24 4	0 15	15 19	0 10	14 46	1 24	0 42	8 57	8 56	8 29	25 29			n.a.
S 3	19 5	9 0	3 11	17 40	1 4	5 15	1 55	25 9	1 15	14 49	1 34	24 4	0 15	15 20	0 10	14 47	1 24	0 42	8 57	8 56	8 28	25 28			n.a.
S 4	19 20	3 7	2 13	18 14	1 10	5 45	1 53	25 10	1 15	14 47	1 34	24 4	0 15	15 21	0 10	14 48	1 24	0 42	8 57	8 57	8 27	25 26			n.a.
M 5	19 35	3s 3	1 8	18 47	1 15	6 15	1 52	25 11	1 15	14 44	1 33	24 4	0 15	15 22	0 10	14 48	1 24	0 42	8 56	8 58	8 26	25 24			n.a.
T 6	19 50	9 16	0s 4	19 19	1 20	6 44	1 50	25 11	1 15	14 42	1 33	24 4	0 15	15 23	0 10	14 49	1 24	0 41	8 56	8 58	8 25	25 23			n.a.
W 7	20 4	15 16	1 17	19 50	1 25	7 14	1 48	25 12	1 14	14 40	1 33	24 4	0 16	15 24	0 10	14 50	1 24	0 41	8 56	8 58	8 23	25 21			n.a.
T 8	20 18	20 40	2 27	20 20	1 29	7 43	1 47	25 12	1 14	14 38	1 32	24 4	0 16	15 25	0 10	14 50	1 24	0 41	8 56	8 57	8 22	25 19			n.a.
F 9	20 32	25 1	3 30	20 50	1 33	8 12	1 45	25 11	1 14	14 35	1 32	24 4	0 16	15 26	0 10	14 51	1 24	0 41	8 56	8 55	8 21	25 17			n.a.
S 10	20 45	27 51	4 20	21 18	1 37	8 41	1 43	25 10	1 14	14 33	1 32	24 4	0 16	15 27	0 10	14 52	1 24	0 41	8 56	8 53	8 20	25 16			n.a.
S 11	20 58	28 47	4 54	21 46	1 41	9 10	1 41	25 10	1 14	14 31	1 31	24 4	0 16	15 29	0 10	14 52	1 24	0 40	8 55	8 50	8 18	25 14			n.a.
M12	21 10	27 42	5 9	22 12	1 44	9 38	1 39	25 8	1 13	14 28	1 31	24 3	0 16	15 30	0 10	14 53	1 24	0 40	8 55	8 48	8 17	25 12			n.a.
T 13	21 22	24 43	5 3	22 37	1 47	10 7	1 37	25 7	1 13	14 25	1 31	24 3	0 16	15 31	0 10	14 54	1 24	0 40	8 55	8 46	8 16	25 11			n.a.
W14	21 33	20 14	4 39	23 0	1 50	10 35	1 35	25 5	1 13	14 23	1 30	24 3	0 16	15 32	0 10	14 54	1 24	0 40	8 55	8 45	8 15	25 9			n.a.
T 15	21 45	14 41	3 57	23 23	1 52	11 3	1 33	25 3	1 13	14 20	1 30	24 3	0 17	15 33	0 10	14 55	1 24	0 40	8 55	8 44	8 14	25 7			n.a.
F 16	21 55	8 30	3 3	23 44	1 54	11 31	1 30	25 0	1 12	14 17	1 30	24 3	0 17	15 34	0 10	14 56	1 24	0 40	8 55	8 44	8 12	25 5			n.a.
S 17	22 6	2 1	1 59	24 3	1 56	11 58	1 28	24 58	1 12	14 14	1 30	24 3	0 17	15 35	0 10	14 56	1 24	0 40	8 54	8 45	8 11	25 4			n.a.
S 18	22 15	4n26	0 49	24 21	1 57	12 25	1 26	24 55	1 12	14 12	1 29	24 3	0 17	15 36	0 10	14 57	1 24	0 39	8 54	8 45	8 10	25 2			n.a.
M19	22 25	10 36	0n22	24 37	1 58	12 52	1 24	24 52	1 12	14 9	1 29	24 3	0 17	15 37	0 10	14 57	1 24	0 39	8 54	8 45	8 9	25 0			n.a.
T 20	22 34	16 13	1 30	24 52	1 58	13 19	1 21	24 48	1 11	14 6	1 29	24 2	0 17	15 38	0 10	14 58	1 24	0 39	8 54	8 45	8 7	24 58			n.a.
W21	22 42	21 3	2 33	25 5	1 58	13 45	1 19	24 44	1 11	14 3	1 28	24 2	0 17	15 39	0 10	14 59	1 24	0 39	8 54	8 43	8 6	24 57			n.a.
T 22	22 50	24 52	3 27	25 15	1 58	14 11	1 16	24 40	1 11	14 0	1 28	24 2	0 17	15 40	0 10	14 59	1 24	0 39	8 53	8 41	8 5	24 55			n.a.
F 23	22 58	27 27	4 11	25 24	1 57	14 36	1 14	24 36	1 11	13 56	1 28	24 2	0 17	15 41	0 10	15 0	1 24	0 39	8 53	8 38	8 4	24 53			n.a.
S 24	23 5	28 39	4 42	25 31	1 55	15 1	1 11	24 31	1 10	13 53	1 28	24 2	0 18	15 42	0 10	15 1	1 24	0 39	8 53	8 34	8 3	24 51			n.a.
S 25	23 12	28 27	5 0	25 36	1 52	15 26	1 9	24 26	1 10	13 50	1 27	24 2	0 18	15 43	0 10	15 1	1 24	0 39	8 53	8 30	8 1	24 49			n.a.
M26	23 18	26 54	5 4	25 39	1 50	15 51	1 6	24 21	1 10	13 47	1 27	24 1	0 18	15 44	0 10	15 2	1 24	0 39	8 53	8 26	8 0	24 48			n.a.
T 27	23 24	24 10	4 55	25 40	1 46	16 15	1 4	24 16	1 9	13 43	1 27	24 1	0 18	15 45	0 10	15 2	1 24	0 39	8 52	8 22	7 59	24 46			n.a.
W28	23 29	20 26	4 34	25 38	1 42	16 38	1 1	24 10	1 9	13 40	1 26	24 1	0 18	15 46	0 10	15 3	1 24	0 39	8 52	8 19	7 58	24 44			n.a.
T 29	23 34	15 53	4 1	25 34	1 37	17 1	0 58	24 4	1 9	13 37	1 26	24 1	0 18	15 47	0 9	15 3	1 24	0 39	8 52	8 17	7 56	24 42			n.a.
F 30	23 39	10 42	3 16	25 28	1 31	17 24	0 56	23 58	1 8	13 33	1 26	24 1	0 18	15 48	0 9	15 4	1 24	0 39	8 52	8 16	7 55	24 40			n.a.
S 31	23s43	5n 4	2n23	25s20	1s25	17s46	0n53	23s52	1s 8	13s30	1s26	24n 1	0n18	15s49	0n 9	15s 5	1n24	0n39	8s52	8n16	7n54	24n38			n.a.

Julian Day Number = 883143.5, Delta T = 15h09m21s
Ecliptic obliquity = 23°57'24, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°41'57, Lahiri = -35°34'57 Julian Calendar 1 Dec. 2296 BCE == Greg. Calendar 12 Nov. 2296 BCE

The year -2295 astronomical counting style corresponds to year 2296 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2295 BCE
geocentric

JANUARY 2295 BCE (-2294) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 25 30	23♐ 1'55	5♎13	5♑12	23♏ 5	18♑38	28♒54	21°R50	12♏41	14♏ 8	22°R16	20♈45	19♈44	3♌37	n.a.	S 1
M 2	5 29 27	24° 2'23	17°54	6°59	24°19	19°23	29° 4	21♊46	12°44	14°10	22♈15	20°R45	19°41	3°44	n.a.	M 2
T 3	5 33 23	25° 2'49	1♏ 0	8°44	25°33	20° 9	29°13	21°41	12°47	14°12	22°15	20°45	19°38	3°51	n.a.	T 3
W 4	5 37 20	26° 3'14	14°34	10°28	26°47	20°55	29°23	21°36	12°50	14°14	22°14	20°43	19°34	3°57	n.a.	W 4
T 5	5 41 16	27° 3'37	28°36	12°10	28° 0	21°40	29°33	21°31	12°52	14°16	22°14	20°38	19°31	4° 4	n.a.	T 5
F 6	5 45 13	28° 3'59	13♐ 6	13°49	29°14	22°26	29°43	21°26	12°55	14°17	22°13	20°30	19°28	4°11	n.a.	F 6
S 7	5 49 9	29° 4'18	27°56	15°24	0♑28	23°12	29°53	21°22	12°58	14°19	22°13	20°20	19°25	4°18	n.a.	S 7
S 8	5 53 6	0♑ 4'36	13♑ 0	16°56	1°42	23°57	0♓ 3	21°17	13° 1	14°21	22°13	20°10	19°22	4°24	n.a.	S 8
M 9	5 57 2	1° 4'51	28° 7	18°23	2°56	24°43	0°13	21°12	13° 3	14°23	22°12	19°59	19°19	4°31	n.a.	M 9
T 10	6 0 59	2° 5'05	13♒ 6	19°45	4° 9	25°28	0°23	21° 7	13° 6	14°24	22°12	19°50	19°15	4°38	n.a.	T 10
W11	6 4 56	3° 5'16	27°50	21° 1	5°23	26°13	0°34	21° 3	13° 9	14°26	22°12	19°43	19°12	4°45	n.a.	W11
T 12	6 8 52	4° 5'24	12♓14	22°11	6°37	26°59	0°45	20°58	13°11	14°28	22°11	19°39	19° 9	4°51	n.a.	T 12
F 13	6 12 49	5° 5'30	26°13	23°14	7°51	27°44	0°55	20°53	13°14	14°29	22°11	19°38	19° 6	4°58	n.a.	F 13
S 14	6 16 45	6° 5'34	9♈50	24° 9	9° 4	28°29	1° 6	20°49	13°16	14°31	22°11	19°D37	19° 3	5° 5	n.a.	S 14
S 15	6 20 42	7° 5'36	23° 5	24°56	10°18	29°14	1°17	20°44	13°19	14°32	22°11	19°R38	18°59	5°11	n.a.	S 15
M16	6 24 38	8° 5'35	6♉ 2	25°35	11°32	29°59	1°28	20°40	13°21	14°34	22°10	19°37	18°56	5°18	n.a.	M16
T 17	6 28 35	9° 5'31	18°44	26° 6	12°46	0♒45	1°39	20°35	13°24	14°36	22°10	19°34	18°53	5°25	n.a.	T 17
W18	6 32 31	10° 5'26	1♊13	26°27	13°59	1°30	1°50	20°31	13°26	14°37	22°10	19°28	18°50	5°32	n.a.	W18
T 19	6 36 28	11° 5'18	13°33	26°39	15°13	2°15	2° 1	20°26	13°28	14°39	22°10	19°19	18°47	5°38	n.a.	T 19
F 20	6 40 25	12° 5'08	25°45	26°R42	16°27	3° 0	2°13	20°22	13°31	14°40	22°10	19° 7	18°44	5°45	n.a.	F 20
S 21	6 44 21	13° 4'56	7♋51	26°36	17°41	3°45	2°24	20°18	13°33	14°41	22°10	18°54	18°40	5°52	n.a.	S 21
S 22	6 48 18	14° 4'41	19°51	26°22	18°54	4°30	2°36	20°14	13°35	14°43	22°10	18°39	18°37	5°58	n.a.	S 22
M23	6 52 14	15° 4'25	1♌46	25°59	20° 8	5°15	2°47	20° 9	13°37	14°44	22°10	18°25	18°34	6° 5	n.a.	M23
T 24	6 56 11	16° 4'06	13°38	25°28	21°22	5°59	2°59	20° 5	13°39	14°45	22°D10	18°12	18°31	6°12	n.a.	T 24
W25	7 0 7	17° 3'45	25°29	24°51	22°36	6°44	3°11	20° 1	13°41	14°47	22°10	18° 1	18°28	6°19	n.a.	W25
T 26	7 4 4	18° 3'22	7♍21	24° 8	23°49	7°29	3°23	19°57	13°43	14°48	22°10	17°54	18°25	6°25	n.a.	T 26
F 27	7 8 0	19° 2'57	19°18	23°19	25° 3	8°14	3°35	19°53	13°45	14°49	22°10	17°49	18°21	6°32	n.a.	F 27
S 28	7 11 57	20° 2'30	1♎23	22°28	26°17	8°58	3°47	19°50	13°47	14°50	22°10	17°46	18°18	6°39	n.a.	S 28
S 29	7 15 53	21° 2'01	13°42	21°33	27°30	9°43	3°59	19°46	13°49	14°52	22°10	17°46	18°15	6°45	n.a.	S 29
M30	7 19 50	22° 1'30	26°18	20°37	28°44	10°27	4°11	19°42	13°51	14°53	22°10	17°46	18°12	6°52	n.a.	M30
T 31	7 23 47	23♑ 0'57	9♏19	19♑41	29♐58	11♒12	4♓23	19♊38	13♏53	14♏54	22♈10	17♈45	18♈ 9	6♌59	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23s46	0s52	1n22	25s 9	1s18	18s 8	0n50	23s45	1s 8	13s26	1s25	24n 0	0n18	15s50	0n 9	15s 5	1n24	0n39	8s51	8n16	7n53	24n36			n.a.
M 2	23 49	6 56	0 15	24 56	1 10	18 30	0 47	23 38	1 7	13 22	1 25	24 0	0 19	15 51	0 9	15 6	1 24	0 39	8 51	8 16	7 52	24 35			n.a.
T 3	23 52	12 55	0s54	24 41	1 1	18 50	0 45	23 31	1 7	13 19	1 25	24 0	0 19	15 51	0 9	15 6	1 24	0 39	8 51	8 16	7 50	24 33			n.a.
W 4	23 54	18 31	2 3	24 24	0 52	19 11	0 42	23 23	1 7	13 15	1 25	24 0	0 19	15 52	0 9	15 7	1 24	0 39	8 51	8 15	7 49	24 31			n.a.
T 5	23 55	23 19	3 7	24 5	0 42	19 31	0 39	23 16	1 6	13 11	1 24	24 0	0 19	15 53	0 9	15 7	1 24	0 39	8 50	8 13	7 48	24 29			n.a.
F 6	23 56	26 50	4 0	23 44	0 30	19 50	0 36	23 8	1 6	13 8	1 24	23 59	0 19	15 54	0 9	15 8	1 25	0 39	8 50	8 11	7 47	24 27			n.a.
S 7	23 57	28 35	4 39	23 21	0 19	20 9	0 33	23 0	1 6	13 4	1 24	23 59	0 19	15 55	0 9	15 8	1 25	0 39	8 50	8 7	7 45	24 25			n.a.
S 8	23 57	28 16	4 59	22 57	0 6	20 27	0 31	22 51	1 5	13 0	1 24	23 59	0 19	15 56	0 9	15 9	1 25	0 39	8 50	8 3	7 44	24 23			n.a.
M 9	23 57	25 51	4 59	22 33	0n 7	20 44	0 28	22 43	1 5	12 56	1 23	23 59	0 19	15 57	0 9	15 9	1 25	0 39	8 49	7 59	7 43	24 21			n.a.
T 10	23 56	21 40	4 37	22 7	0 21	21 1	0 25	22 34	1 5	12 52	1 23	23 58	0 19	15 57	0 9	15 10	1 25	0 39	8 49	7 55	7 42	24 19			n.a.
W11	23 55	16 11	3 58	21 41	0 36	21 18	0 22	22 25	1 4	12 48	1 23	23 58	0 19	15 58	0 9	15 10	1 25	0 39	8 49	7 53	7 40	24 18			n.a.
T 12	23 53	9 57	3 4	21 15	0 51	21 34	0 19	22 15	1 4	12 44	1 23	23 58	0 20	15 59	0 9	15 11	1 25	0 40	8 49	7 51	7 39	24 16			n.a.
F 13	23 51	3 22	2 1	20 49	1 6	21 49	0 17	22 6	1 3	12 40	1 22	23 58	0 20	16 0	0 9	15 11	1 25	0 40	8 49	7 50	7 38	24 14			n.a.
S 14	23 49	3n11	0 52	20 24	1 22	22 4	0 14	21 56	1 3	12 36	1 22	23 58	0 20	16 1	0 9	15 12	1 25	0 40	8 48	7 50	7 37	24 12			n.a.
S 15	23 46	9 26	0n18	20 0	1 37	22 18	0 11	21 46	1 3	12 31	1 22	23 57	0 20	16 1	0 9	15 12	1 25	0 40	8 48	7 50	7 36	24 10			n.a.
M16	23 42	15 10	1 26	19 38	1 53	22 31	0 8	21 36	1 2	12 27	1 22	23 57	0 20	16 2	0 9	15 12	1 25	0 40	8 48	7 50	7 34	24 8			n.a.
T 17	23 38	20 7	2 27	19 17	2 9	22 44	0 6	21 26	1 2	12 23	1 22	23 57	0 20	16 3	0 9	15 13	1 25	0 40	8 48	7 49	7 33	24 6			n.a.
W18	23 34	24 7	3 21	18 58	2 24	22 56	0 3	21 15	1 1	12 19	1 21	23 57	0 20	16 4	0 9	15 13	1 25	0 40	8 47	7 47	7 32	24 4			n.a.
T 19	23 29	26 57	4 4	18 41	2 39	23 7	0 0	21 4	1 1	12 14	1 21	23 56	0 20	16 4	0 9	15 14	1 25	0 41	8 47	7 43	7 31	24 2			n.a.
F 20	23 24	28 28	4 35	18 27	2 53	23 18	0s 3	20 53	1 1	12 10	1 21	23 56	0 20	16 5	0 9	15 14	1 25	0 41	8 47	7 39	7 29	24 0			n.a.
S 21	23 18	28 36	4 54	18 15	3 6	23 28	0 5	20 42	1 0	12 6	1 21	23 56	0 20	16 6	0 9	15 15	1 25	0 41	8 47	7 33	7 28	23 58			n.a.
S 22	23 12	27 23	4 59	18 6	3 18	23 37	0 8	20 31	1 0	12 1	1 20	23 56	0 21	16 6	0 9	15 15	1 25	0 41	8 46	7 28	7 27	23 56			n.a.
M23	23 5	24 55	4 51	18 0	3 29	23 45	0 11	20 19	0 59	11 57	1 20	23 55	0 21	16 7	0 9	15 15	1 25	0 41	8 46	7 22	7 26	23 54			n.a.
T 24	22 58	21 24	4 31	17 56	3 38	23 53	0 13	20 8	0 59	11 52	1 20	23 55	0 21	16 8	0 9	15 16	1 25	0 42	8 46	7 17	7 24	23 52			n.a.
W25	22 50	17 2	3 58	17 56	3 45	24 1	0 16	19 56	0 58	11 48	1 20	23 55	0 21	16 8	0 9	15 16	1 25	0 42	8 46	7 13	7 23	23 50			n.a.
T 26	22 42	12 1	3 16	17 58	3 51	24 7	0 18	19 44	0 58	11 43	1 20	23 55	0 21	16 9	0 9	15 16	1 25	0 42	8 45	7 10	7 22	23 48			n.a.
F 27	22 34	6 32	2 24	18 2	3 55	24 13	0 21	19 32	0 57	11 38	1 20	23 55	0 21	16 10	0 9	15 17	1 25	0 42	8 45	7 8	7 21	23 46			n.a.
S 28	22 25	0 44	1 25	18 9	3 57	24 18	0 24	19 19	0 57	11 34	1 19	23 54	0 21	16 10	0 9	15 17	1 25	0 43	8 45	7 7	7 20	23 44			n.a.
S 29	22 16	5s11	0 21	18 18	3 57	24 22	0 26	19 7	0 57	11 29	1 19	23 54	0 21	16 11	0 9	15 17	1 25	0 43	8 45	7 7	7 18	23 42			n.a.
M30	22 7	11 4	0s45	18 28	3 55	24 26	0 28	18 54	0 56	11 24	1 19	23 54	0 21	16 11	0 9	15 18	1 25	0 43	8 45	7 7	7 17	23 40			n.a.
T 31	21s57	16s40	1s51	18s41	3n51	24s28	0s31	18s41	0s56	11s20	1s19	23n54	0n21	16s12	0n 9	15s18	1n25	0n43	8s44	7n 7	7n16	23n38			n.a.

Julian Day Number = 883174.5, Delta T = 15h09m19s
Ecliptic obliquity = 23°57'24, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°41'53, Lahiri = -35°34'52 Julian Calendar 1 Jan. 2295 BCE == Greg. Calendar 13 Dec. 2296 BCE

The year -2294 astronomical counting style corresponds to year 2295 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2295 BCE
geocentric

FEBRUARY 2295 BCE (-2294) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 27 43	24♉ 0'22	22♏46	18°R46	1♉12	11♒56	4♓36	19°R35	13♏55	14♏55	22♈10	17°R43	18♈ 5	7♌ 6	n.a.	W 1
T 2	7 31 40	24°59'45	6♐43	17♉54	2°25	12°41	4°48	19♊31	13°56	14°56	22°11	17♈38	18° 2	7°12	n.a.	T 2
F 3	7 35 36	25°59'07	21°10	17° 4	3°39	13°25	5° 0	19°28	13°58	14°57	22°11	17°30	17°59	7°19	n.a.	F 3
S 4	7 39 33	26°58'26	6♉ 3	16°18	4°53	14° 9	5°13	19°25	14° 0	14°58	22°11	17°21	17°56	7°26	n.a.	S 4
S 5	7 43 29	27°57'44	21°14	15°37	6° 6	14°54	5°26	19°21	14° 1	14°59	22°11	17°10	17°53	7°33	n.a.	S 5
M 6	7 47 26	28°56'59	6♒33	15° 0	7°20	15°38	5°38	19°18	14° 3	15° 0	22°12	16°59	17°50	7°39	n.a.	M 6
T 7	7 51 22	29°56'11	21°49	14°29	8°34	16°22	5°51	19°15	14° 4	15° 1	22°12	16°49	17°46	7°46	n.a.	T 7
W 8	7 55 19	0♒55'22	6♓50	14° 4	9°47	17° 6	6° 4	19°12	14° 6	15° 2	22°12	16°42	17°43	7°53	n.a.	W 8
T 9	7 59 16	1°54'30	21°29	13°45	11° 1	17°50	6°17	19° 9	14° 7	15° 3	22°13	16°37	17°40	7°59	n.a.	T 9
F 10	8 3 12	2°53'35	5♈42	13°31	12°15	18°34	6°29	19° 6	14° 8	15° 4	22°13	16°35	17°37	8° 6	n.a.	F 10
S 11	8 7 9	3°52'38	19°27	13°23	13°28	19°18	6°42	19° 4	14°10	15° 4	22°13	16°D35	17°34	8°13	n.a.	S 11
S 12	8 11 5	4°51'38	2♉45	13°D21	14°42	20° 2	6°55	19° 1	14°11	15° 5	22°14	16°R35	17°31	8°20	n.a.	S 12
M13	8 15 2	5°50'36	15°41	13°25	15°56	20°46	7° 8	18°58	14°12	15° 6	22°14	16°35	17°27	8°26	n.a.	M13
T 14	8 18 58	6°49'31	28°18	13°34	17° 9	21°30	7°22	18°56	14°13	15° 7	22°15	16°32	17°24	8°33	n.a.	T 14
W15	8 22 55	7°48'24	10♊40	13°48	18°23	22°13	7°35	18°54	14°14	15° 7	22°15	16°28	17°21	8°40	n.a.	W15
T 16	8 26 51	8°47'15	22°51	14° 7	19°37	22°57	7°48	18°51	14°15	15° 8	22°16	16°21	17°18	8°46	n.a.	T 16
F 17	8 30 48	9°46'03	4♋53	14°31	20°50	23°41	8° 1	18°49	14°16	15° 8	22°16	16°11	17°15	8°53	n.a.	F 17
S 18	8 34 44	10°44'49	16°51	14°59	22° 4	24°24	8°14	18°47	14°17	15° 9	22°17	16° 0	17°11	9° 0	n.a.	S 18
S 19	8 38 41	11°43'33	28°45	15°32	23°18	25° 8	8°28	18°45	14°18	15°10	22°17	15°48	17° 8	9° 7	n.a.	S 19
M20	8 42 37	12°42'14	10♌37	16° 8	24°31	25°51	8°41	18°43	14°19	15°10	22°18	15°35	17° 5	9°13	n.a.	M20
T 21	8 46 34	13°40'53	22°29	16°49	25°45	26°35	8°55	18°41	14°20	15°11	22°18	15°25	17° 2	9°20	n.a.	T 21
W22	8 50 31	14°39'30	4♍22	17°33	26°58	27°18	9° 8	18°40	14°21	15°11	22°19	15°16	16°59	9°27	n.a.	W22
T 23	8 54 27	15°38'05	16°18	18°21	28°12	28° 2	9°22	18°38	14°21	15°11	22°20	15° 9	16°56	9°33	n.a.	T 23
F 24	8 58 24	16°36'38	28°20	19°12	29°26	28°45	9°35	18°37	14°22	15°12	22°20	15° 5	16°52	9°40	n.a.	F 24
S 25	9 2 20	17°35'09	10♎30	20° 6	0♒39	29°28	9°49	18°35	14°23	15°12	22°21	15°D 4	16°49	9°47	n.a.	S 25
S 26	9 6 17	18°33'38	22°52	21° 4	1°53	0♓11	10° 2	18°34	14°23	15°12	22°22	15° 4	16°46	9°54	n.a.	S 26
M27	9 10 13	19°32'05	5♏30	22° 4	3° 6	0°55	10°16	18°33	14°24	15°13	22°22	15° 5	16°43	10° 0	n.a.	M27
T 28	9 14 10	20♒30'31	18♏28	23♉ 7	4♒20	1♓38	10♓30	18♊32	14♏24	15♏13	22♈23	15°R 5	16♈40	10♌ 7	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21 s46	21 s39	2 s54	18 s54	3n45	24 s30	0 s33	18 s28	0 s55	11 s15	1 s19	23n54	0n21	16 s12	0n 9	15 s18	1n25	0n44	8 s44	7n 6	7n15	23n36		n.a.
T 2	21 36	25 38	3 48	19 9	3 37	24 32	0 36	18 15	0 55	11 10	1 18	23 53	0 21	16 13	0 9	15 19	1 25	0 44	8 44	7 4	7 13	23 34		n.a.
F 3	21 24	28 8	4 30	19 24	3 28	24 32	0 38	18 1	0 54	11 5	1 18	23 53	0 22	16 13	0 9	15 19	1 25	0 44	8 44	7 1	7 12	23 31		n.a.
S 4	21 13	28 43	4 55	19 40	3 18	24 32	0 40	17 48	0 54	11 0	1 18	23 53	0 22	16 14	0 9	15 19	1 25	0 45	8 43	6 57	7 11	23 29		n.a.
S 5	21 1	27 10	5 0	19 56	3 7	24 31	0 42	17 34	0 53	10 56	1 18	23 53	0 22	16 14	0 9	15 19	1 25	0 45	8 43	6 53	7 10	23 27		n.a.
M 6	20 49	23 36	4 43	20 12	2 54	24 29	0 45	17 20	0 53	10 51	1 18	23 53	0 22	16 15	0 9	15 20	1 25	0 45	8 43	6 49	7 8	23 25		n.a.
T 7	20 36	18 25	4 7	20 29	2 41	24 27	0 47	17 6	0 52	10 46	1 18	23 52	0 22	16 15	0 9	15 20	1 25	0 46	8 43	6 45	7 7	23 23		n.a.
W 8	20 23	12 11	3 14	20 45	2 28	24 24	0 49	16 52	0 52	10 41	1 17	23 52	0 22	16 16	0 9	15 20	1 26	0 46	8 42	6 42	7 6	23 21		n.a.
T 9	20 10	5 24	2 9	21 1	2 14	24 20	0 51	16 38	0 51	10 36	1 17	23 52	0 22	16 16	0 9	15 20	1 26	0 46	8 42	6 40	7 5	23 19		n.a.
F 10	19 56	1n26	0 57	21 16	1 59	24 15	0 53	16 23	0 51	10 31	1 17	23 52	0 22	16 17	0 9	15 21	1 26	0 47	8 42	6 39	7 3	23 17		n.a.
S 11	19 42	8 0	0n15	21 31	1 45	24 10	0 55	16 9	0 50	10 26	1 17	23 52	0 22	16 17	0 9	15 21	1 26	0 47	8 42	6 39	7 2	23 15		n.a.
S 12	19 28	14 1	1 25	21 46	1 31	24 4	0 57	15 54	0 50	10 21	1 17	23 52	0 22	16 17	0 9	15 21	1 26	0 47	8 41	6 39	7 1	23 12		n.a.
M13	19 13	19 14	2 28	22 0	1 16	23 57	0 59	15 40	0 49	10 16	1 17	23 51	0 22	16 18	0 9	15 21	1 26	0 48	8 41	6 39	7 0	23 10		n.a.
T 14	18 58	23 29	3 22	22 13	1 2	23 50	1 0	15 25	0 49	10 10	1 17	23 51	0 22	16 18	0 9	15 21	1 26	0 48	8 41	6 38	6 59	23 8		n.a.
W15	18 43	26 35	4 6	22 25	0 49	23 41	1 2	15 10	0 48	10 5	1 16	23 51	0 22	16 18	0 9	15 21	1 26	0 48	8 41	6 37	6 57	23 6		n.a.
T 16	18 27	28 22	4 37	22 37	0 35	23 32	1 4	14 55	0 48	10 0	1 16	23 51	0 23	16 19	0 9	15 22	1 26	0 49	8 41	6 34	6 56	23 4		n.a.
F 17	18 11	28 48	4 56	22 47	0 22	23 23	1 5	14 40	0 47	9 55	1 16	23 51	0 23	16 19	0 9	15 22	1 26	0 49	8 40	6 30	6 55	23 2		n.a.
S 18	17 55	27 51	5 2	22 57	0 9	23 12	1 7	14 24	0 47	9 50	1 16	23 51	0 23	16 19	0 9	15 22	1 26	0 50	8 40	6 26	6 54	23 0		n.a.
S 19	17 38	25 39	4 54	23 5	0 s 3	23 1	1 9	14 9	0 46	9 44	1 16	23 51	0 23	16 20	0 9	15 22	1 26	0 50	8 40	6 21	6 52	22 57		n.a.
M20	17 22	22 20	4 34	23 13	0 15	22 50	1 10	13 53	0 46	9 39	1 16	23 51	0 23	16 20	0 9	15 22	1 26	0 51	8 40	6 16	6 51	22 55		n.a.
T 21	17 5	18 7	4 2	23 19	0 27	22 37	1 11	13 38	0 45	9 34	1 16	23 51	0 23	16 20	0 9	15 22	1 26	0 51	8 39	6 12	6 50	22 53		n.a.
W22	16 47	13 12	3 19	23 24	0 38	22 24	1 13	13 22	0 45	9 29	1 16	23 50	0 23	16 20	0 9	15 22	1 26	0 51	8 39	6 8	6 49	22 51		n.a.
T 23	16 30	7 46	2 27	23 28	0 48	22 11	1 14	13 6	0 44	9 23	1 15	23 50	0 23	16 21	0 9	15 22	1 26	0 52	8 39	6 6	6 47	22 49		n.a.
F 24	16 12	2 1	1 28	23 30	0 58	21 56	1 15	12 50	0 44	9 18	1 15	23 50	0 23	16 21	0 9	15 22	1 26	0 52	8 39	6 4	6 46	22 46		n.a.
S 25	15 54	3 s52	0 24	23 32	1 8	21 41	1 16	12 35	0 43	9 13	1 15	23 50	0 23	16 21	0 9	15 22	1 26	0 53	8 38	6 3	6 45	22 44		n.a.
S 26	15 35	9 43	0 s42	23 32	1 16	21 26	1 18	12 19	0 43	9 7	1 15	23 50	0 23	16 21	0 9	15 23	1 26	0 53	8 38	6 3	6 44	22 42		n.a.
M27	15 17	15 19	1 47	23 30	1 25	21 9	1 19	12 2	0 42	9 2	1 15	23 50	0 23	16 21	0 9	15 23	1 26	0 54	8 38	6 4	6 42	22 40		n.a.
T 28	14 s58	20 s24	2 s49	23 s27	1 s33	20 s53	1 s20	11 s46	0 s42	8 s57	1 s15	23n50	0n23	16 s21	0n 9	15 s23	1n26	0n54	8 s38	6n 4	6n41	22n38		n.a.

Julian Day Number = 883205.5, Delta T = 15h09m17s
Ecliptic obliquity = 23°57'24, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°41'49, Lahiri = -35°34'48 Julian Calendar 1 Feb. 2295 BCE == Greg. Calendar 13 Jan. 2295 BCE

The year -2294 astronomical counting style corresponds to year 2295 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2295 BCE
geocentric

MARCH 2295 BCE (-2294) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 18 6	21♒28'55	1♐49	24♑12	5♒34	2♓21	10♓43	18°R31	14♏24	15♏13	22♈24	15°R 5	16♈36	10♌14	n.a.	W 1
T 2	9 22 3	22°27'17	15°38	25°20	6°47	3° 4	10°57	18♊30	14°25	15°13	22°25	15♈ 3	16°33	10°20	n.a.	T 2
F 3	9 25 59	23°25'38	29°54	26°31	8° 1	3°47	11°11	18°29	14°25	15°13	22°25	14°58	16°30	10°27	n.a.	F 3
S 4	9 29 56	24°23'56	14♑35	27°44	9°14	4°30	11°25	18°29	14°25	15°13	22°26	14°52	16°27	10°34	n.a.	S 4
S 5	9 33 53	25°22'13	29°36	28°59	10°28	5°13	11°38	18°28	14°26	15°14	22°27	14°45	16°24	10°41	n.a.	S 5
M 6	9 37 49	26°20'29	14♒49	0♒16	11°42	5°55	11°52	18°28	14°26	15°14	22°28	14°38	16°21	10°47	n.a.	M 6
T 7	9 41 46	27°18'42	0♓ 4	1°36	12°55	6°38	12° 6	18°27	14°26	15°R14	22°29	14°31	16°17	10°54	n.a.	T 7
W 8	9 45 42	28°16'53	15° 9	2°57	14° 9	7°21	12°20	18°27	14°R26	15°14	22°30	14°26	16°14	11° 1	n.a.	W 8
T 9	9 49 39	29°15'02	29°55	4°21	15°22	8° 4	12°34	18°27	14°26	15°13	22°31	14°23	16°11	11° 7	n.a.	T 9
F 10	9 53 35	0♓13'09	14♈17	5°47	16°36	8°46	12°48	18°D27	14°26	15°13	22°32	14°D23	16° 8	11°14	n.a.	F 10
S 11	9 57 32	1°11'14	28°12	7°14	17°49	9°29	13° 2	18°27	14°26	15°13	22°32	14°23	16° 5	11°21	n.a.	S 11
S 12	10 1 28	2° 9'17	11♉38	8°44	19° 3	10°11	13°16	18°27	14°25	15°13	22°33	14°24	16° 2	11°27	n.a.	S 12
M13	10 5 25	3° 7'18	24°40	10°15	20°17	10°54	13°30	18°27	14°25	15°13	22°34	14°26	15°58	11°34	n.a.	M13
T 14	10 9 21	4° 5'16	7♊19	11°49	21°30	11°36	13°44	18°28	14°25	15°13	22°35	14°R26	15°55	11°41	n.a.	T 14
W15	10 13 18	5° 3'13	19°41	13°24	22°44	12°19	13°58	18°28	14°25	15°12	22°36	14°25	15°52	11°48	n.a.	W15
T 16	10 17 15	6° 1'08	1♋50	15° 1	23°57	13° 1	14°12	18°29	14°24	15°12	22°37	14°22	15°49	11°54	n.a.	T 16
F 17	10 21 11	6°59'01	13°49	16°40	25°11	13°43	14°26	18°30	14°24	15°12	22°38	14°17	15°46	12° 1	n.a.	F 17
S 18	10 25 8	7°56'51	25°43	18°21	26°24	14°25	14°40	18°31	14°23	15°11	22°39	14°12	15°42	12° 8	n.a.	S 18
S 19	10 29 4	8°54'40	7♌34	20° 4	27°38	15° 8	14°54	18°32	14°23	15°11	22°41	14° 5	15°39	12°14	n.a.	S 19
M20	10 33 1	9°52'27	19°26	21°48	28°51	15°50	15° 8	18°33	14°22	15°11	22°42	13°59	15°36	12°21	n.a.	M20
T 21	10 36 57	10°50'12	1♍20	23°35	0♓ 5	16°32	15°22	18°34	14°22	15°10	22°43	13°53	15°33	12°28	n.a.	T 21
W22	10 40 54	11°47'56	13°18	25°23	1°19	17°14	15°36	18°35	14°21	15°10	22°44	13°49	15°30	12°35	n.a.	W22
T 23	10 44 50	12°45'38	25°23	27°14	2°32	17°56	15°50	18°36	14°20	15° 9	22°45	13°46	15°27	12°41	n.a.	T 23
F 24	10 48 47	13°43'18	7♎35	29° 6	3°46	18°38	16° 4	18°38	14°20	15° 9	22°46	13°45	15°23	12°48	n.a.	F 24
S 25	10 52 43	14°40'57	19°57	1♓ 0	4°59	19°20	16°18	18°39	14°19	15° 8	22°47	13°D45	15°20	12°55	n.a.	S 25
S 26	10 56 40	15°38'35	2♏30	2°56	6°13	20° 1	16°32	18°41	14°18	15° 8	22°48	13°46	15°17	13° 1	n.a.	S 26
M27	11 0 37	16°36'11	15°18	4°53	7°26	20°43	16°46	18°43	14°17	15° 7	22°50	13°47	15°14	13° 8	n.a.	M27
T 28	11 4 33	17°33'46	28°22	6°53	8°40	21°25	17° 0	18°45	14°16	15° 6	22°51	13°49	15°11	13°15	n.a.	T 28
W29	11 8 30	18°31'20	11♐46	8°54	9°53	22° 7	17°14	18°46	14°15	15° 6	22°52	13°50	15° 8	13°22	n.a.	W29
T 30	11 12 26	19°28'53	25°30	10°57	11° 7	22°48	17°28	18°49	14°14	15° 5	22°53	13°R50	15° 4	13°28	n.a.	T 30
F 31	11 16 23	20♓26'25	9♑36	13♓ 2	12♓20	23♓30	17♓42	18♊51	14♏13	15♏ 4	22♈54	13♈49	15♈ 1	13♌35	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	14s39	24s37	3s44	23s23	1s40	20s35	1s21	11s30	0s41	8s51	1s15	23n50	0n23	16s22	0n 9	15s23	1n26	0n55	8s38	6n 4	6n40	22n35			n.a.
T 2	14 20	27 36	4 27	23 17	1 47	20 17	1 21	11 14	0 40	8 46	1 15	23 50	0 23	16 22	0 9	15 23	1 26	0 55	8 37	6 3	6 39	22 33			n.a.
F 3	14 0	28 54	4 56	23 9	1 53	19 59	1 22	10 57	0 40	8 40	1 15	23 50	0 23	16 22	0 9	15 23	1 26	0 56	8 37	6 1	6 37	22 31			n.a.
S 4	13 40	28 13	5 7	23 0	1 59	19 40	1 23	10 41	0 39	8 35	1 14	23 50	0 24	16 22	0 9	15 23	1 26	0 56	8 37	5 59	6 36	22 29			n.a.
S 5	13 20	25 30	4 57	22 49	2 4	19 20	1 24	10 24	0 39	8 29	1 14	23 50	0 24	16 22	0 9	15 23	1 26	0 57	8 37	5 56	6 35	22 26			n.a.
M 6	13 0	20 57	4 26	22 37	2 9	19 0	1 24	10 8	0 38	8 24	1 14	23 50	0 24	16 22	0 9	15 23	1 26	0 57	8 37	5 53	6 34	22 24			n.a.
T 7	12 40	15 2	3 36	22 23	2 13	18 39	1 25	9 51	0 38	8 18	1 14	23 50	0 24	16 22	0 9	15 23	1 27	0 58	8 36	5 51	6 32	22 22			n.a.
W 8	12 20	8 17	2 31	22 8	2 16	18 18	1 25	9 34	0 37	8 13	1 14	23 50	0 24	16 22	0 9	15 23	1 27	0 58	8 36	5 49	6 31	22 19			n.a.
T 9	11 59	1 13	1 17	21 50	2 19	17 56	1 26	9 18	0 37	8 7	1 14	23 50	0 24	16 22	0 9	15 22	1 27	0 59	8 36	5 47	6 30	22 17			n.a.
F 10	11 38	5n45	0 0	21 31	2 22	17 34	1 26	9 1	0 36	8 2	1 14	23 50	0 24	16 22	0 9	15 22	1 27	0 59	8 36	5 47	6 29	22 15			n.a.
S 11	11 17	12 13	1n14	21 10	2 23	17 11	1 26	8 44	0 36	7 56	1 14	23 50	0 24	16 22	0 9	15 22	1 27	1 0	8 36	5 47	6 27	22 13			n.a.
S 12	10 56	17 54	2 22	20 47	2 25	16 48	1 26	8 27	0 35	7 51	1 14	23 50	0 24	16 22	0 9	15 22	1 27	1 0	8 35	5 48	6 26	22 10			n.a.
M13	10 35	22 35	3 21	20 23	2 26	16 24	1 27	8 10	0 34	7 45	1 14	23 51	0 24	16 22	0 9	15 22	1 27	1 1	8 35	5 48	6 25	22 8			n.a.
T 14	10 13	26 4	4 8	19 57	2 26	16 0	1 27	7 53	0 34	7 40	1 14	23 51	0 24	16 22	0 9	15 22	1 27	1 1	8 35	5 48	6 24	22 6			n.a.
W15	9 52	28 14	4 42	19 29	2 25	15 36	1 27	7 36	0 33	7 34	1 14	23 51	0 24	16 22	0 9	15 22	1 27	1 2	8 35	5 48	6 22	22 3			n.a.
T 16	9 30	28 59	5 3	18 59	2 24	15 11	1 27	7 19	0 33	7 29	1 13	23 51	0 24	16 21	0 9	15 22	1 27	1 2	8 35	5 47	6 21	22 1			n.a.
F 17	9 8	28 22	5 10	18 27	2 23	14 46	1 27	7 2	0 32	7 23	1 13	23 51	0 24	16 21	0 9	15 22	1 27	1 3	8 34	5 45	6 20	21 59			n.a.
S 18	8 46	26 26	5 4	17 53	2 21	14 20	1 26	6 45	0 32	7 17	1 13	23 51	0 24	16 21	0 9	15 22	1 27	1 3	8 34	5 43	6 19	21 56			n.a.
S 19	8 24	23 21	4 45	17 17	2 18	13 54	1 26	6 28	0 31	7 12	1 13	23 51	0 24	16 21	0 9	15 21	1 27	1 4	8 34	5 40	6 17	21 54			n.a.
M20	8 2	19 18	4 13	16 40	2 15	13 28	1 26	6 10	0 31	7 6	1 13	23 51	0 24	16 21	0 9	15 21	1 27	1 5	8 34	5 38	6 16	21 52			n.a.
T 21	7 40	14 30	3 31	16 1	2 11	13 1	1 26	5 53	0 30	7 1	1 13	23 52	0 24	16 21	0 9	15 21	1 27	1 5	8 34	5 36	6 15	21 49			n.a.
W22	7 17	9 8	2 39	15 19	2 7	12 34	1 25	5 36	0 29	6 55	1 13	23 52	0 25	16 21	0 9	15 21	1 27	1 6	8 34	5 34	6 14	21 47			n.a.
T 23	6 55	3 23	1 39	14 36	2 2	12 6	1 25	5 19	0 29	6 49	1 13	23 52	0 25	16 20	0 9	15 21	1 27	1 6	8 33	5 33	6 12	21 45			n.a.
F 24	6 32	2s33	0 34	13 51	1 57	11 39	1 24	5 1	0 28	6 44	1 13	23 52	0 25	16 20	0 9	15 21	1 27	1 7	8 33	5 32	6 11	21 42			n.a.
S 25	6 9	8 29	0s34	13 5	1 51	11 11	1 24	4 44	0 28	6 38	1 13	23 52	0 25	16 20	0 9	15 20	1 27	1 7	8 33	5 32	6 10	21 40			n.a.
S 26	5 47	14 11	1 41	12 16	1 44	10 42	1 23	4 27	0 27	6 32	1 13	23 52	0 25	16 20	0 9	15 20	1 27	1 8	8 33	5 33	6 9	21 37			n.a.
M27	5 24	19 23	2 44	11 26	1 37	10 14	1 22	4 10	0 27	6 27	1 13	23 53	0 25	16 19	0 9	15 20	1 27	1 9	8 33	5 33	6 7	21 35			n.a.
T 28	5 1	23 48	3 41	10 33	1 30	9 45	1 21	3 52	0 26	6 21	1 13	23 53	0 25	16 19	0 9	15 20	1 27	1 9	8 33	5 34	6 6	21 33			n.a.
W29	4 38	27 5	4 27	9 40	1 22	9 16	1 21	3 35	0 25	6 16	1 13	23 53	0 25	16 19	0 9	15 19	1 27	1 10	8 32	5 34	6 5	21 30			n.a.
T 30	4 15	28 51	4 58	8 44	1 13	8 46	1 20	3 18	0 25	6 10	1 13	23 53	0 25	16 18	0 9	15 19	1 27	1 10	8 32	5 34	6 4	21 28			n.a.
F 31	3s52	28s49	5s13	7s48	1s 4	8s17	1s19	3s 0	0s24	6s 4	1s13	23n54	0n25	16s18	0n 9	15s19	1n27	1n11	8s32	5n34	6n 2	21n25			n.a.

Julian Day Number = 883233.5, Delta T = 15h09m15s
Ecliptic obliquity = 23°57'24, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°41'45, Lahiri = -35°34'44 Julian Calendar 1 March 2295 BCE == Greg. Calendar 10 Feb. 2295 BCE

The year -2294 astronomical counting style corresponds to year 2295 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2295 BCE
geocentric

APRIL 2295 BCE (-2294) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 20 19	21♓23'56	24♉ 1	15♓ 8	13♓34	24♓12	17♓56	18♊53	14°R12	15°R 3	22♈56	13°R47	14♈58	13♌42	n.a.	S 1
S 2	11 24 16	22°21'26	8♒44	17°15	14°48	24°53	18°11	18°55	14♏11	15♏ 3	22°57	13♈44	14°55	13°48	n.a.	S 2
M 3	11 28 12	23°18'54	23°37	19°24	16° 1	25°35	18°25	18°58	14°10	15° 2	22°58	13°41	14°52	13°55	n.a.	M 3
T 4	11 32 9	24°16'22	8♓34	21°33	17°15	26°16	18°39	19° 0	14° 8	15° 1	22°59	13°39	14°48	14° 2	n.a.	T 4
W 5	11 36 6	25°13'48	23°26	23°44	18°28	26°57	18°53	19° 3	14° 7	15° 0	23° 1	13°37	14°45	14° 8	n.a.	W 5
T 6	11 40 2	26°11'13	8♈ 5	25°55	19°42	27°39	19° 7	19° 6	14° 6	14°59	23° 2	13°D37	14°42	14°15	n.a.	T 6
F 7	11 43 59	27° 8'37	22°25	28° 6	20°55	28°20	19°21	19° 8	14° 4	14°58	23° 3	13°37	14°39	14°22	n.a.	F 7
S 8	11 47 55	28° 5'59	6♉22	0♈17	22° 9	29° 1	19°35	19°11	14° 3	14°57	23° 4	13°37	14°36	14°29	n.a.	S 8
S 9	11 51 52	29° 3'20	19°54	2°28	23°23	29°43	19°49	19°14	14° 2	14°56	23° 6	13°39	14°33	14°35	n.a.	S 9
M10	11 55 48	0♈ 0'40	3♊ 0	4°39	24°36	0♈24	20° 2	19°17	14° 0	14°55	23° 7	13°40	14°29	14°42	n.a.	M10
T 11	11 59 45	0°57'59	15°44	6°48	25°50	1° 5	20°16	19°21	13°59	14°54	23° 8	13°41	14°26	14°49	n.a.	T 11
W12	12 3 41	1°55'17	28°10	8°57	27° 3	1°46	20°30	19°24	13°57	14°53	23°10	13°R41	14°23	14°55	n.a.	W12
T 13	12 7 38	2°52'33	10♋20	11° 5	28°17	2°27	20°44	19°27	13°55	14°52	23°11	13°41	14°20	15° 2	n.a.	T 13
F 14	12 11 35	3°49'48	22°19	13°11	29°31	3° 8	20°58	19°31	13°54	14°51	23°12	13°40	14°17	15° 9	n.a.	F 14
S 15	12 15 31	4°47'01	4♌13	15°15	0♈44	3°49	21°12	19°34	13°52	14°50	23°14	13°39	14°13	15°16	n.a.	S 15
S 16	12 19 28	5°44'14	16° 4	17°17	1°58	4°30	21°26	19°38	13°50	14°49	23°15	13°38	14°10	15°22	n.a.	S 16
M17	12 23 24	6°41'25	27°57	19°18	3°11	5°11	21°40	19°42	13°49	14°48	23°16	13°37	14° 7	15°29	n.a.	M17
T 18	12 27 21	7°38'35	9♍55	21°16	4°25	5°52	21°53	19°46	13°47	14°46	23°18	13°37	14° 4	15°36	n.a.	T 18
W19	12 31 17	8°35'45	22° 1	23°12	5°38	6°32	22° 7	19°49	13°45	14°45	23°19	13°36	14° 1	15°42	n.a.	W19
T 20	12 35 14	9°32'53	4♎16	25° 6	6°52	7°13	22°21	19°53	13°43	14°44	23°21	13°36	13°58	15°49	n.a.	T 20
F 21	12 39 10	10°30'01	16°43	26°57	8° 6	7°54	22°34	19°57	13°41	14°43	23°22	13°D36	13°54	15°56	n.a.	F 21
S 22	12 43 7	11°27'08	29°22	28°46	9°19	8°34	22°48	20° 2	13°40	14°41	23°23	13°36	13°51	16° 2	n.a.	S 22
S 23	12 47 4	12°24'15	12♏15	0♉32	10°33	9°15	23° 2	20° 6	13°38	14°40	23°25	13°36	13°48	16° 9	n.a.	S 23
M24	12 51 0	13°21'21	25°21	2°16	11°46	9°56	23°15	20°10	13°36	14°39	23°26	13°R36	13°45	16°16	n.a.	M24
T 25	12 54 57	14°18'27	8♐42	3°57	13° 0	10°36	23°29	20°14	13°34	14°37	23°27	13°36	13°42	16°23	n.a.	T 25
W26	12 58 53	15°15'32	22°17	5°36	14°14	11°17	23°42	20°19	13°32	14°36	23°29	13°36	13°39	16°29	n.a.	W26
T 27	13 2 50	16°12'37	6♑ 6	7°12	15°27	11°57	23°56	20°23	13°30	14°35	23°30	13°36	13°35	16°36	n.a.	T 27
F 28	13 6 46	17° 9'42	20° 8	8°45	16°41	12°37	24° 9	20°28	13°28	14°33	23°32	13°D36	13°32	16°43	n.a.	F 28
S 29	13 10 43	18° 6'47	4♒23	10°16	17°54	13°18	24°23	20°33	13°25	14°32	23°33	13°36	13°29	16°49	n.a.	S 29
S 30	13 14 40	19♈ 3'52	18♒46	11♉44	19♈ 8	13♈58	24♓36	20♊38	13♏23	14♏31	23♈35	13♈36	13♈26	16♌56	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3 s29	26 s50	5 s 9	6 s50	0 s55	7 s47	1 s18	2 s43	0 s24	5 s59	1 s13	23n54	0n25	16 s18	0n 9	15 s19	1n27	1n12	8 s32	5n33	6n 1	21n23		n.a.
S 2	3 6	23 2	4 45	5 50	0 46	7 17	1 17	2 26	0 23	5 53	1 13	23 54	0 25	16 17	0 9	15 18	1 27	1 12	8 32	5 32	6 0	21 21		n.a.
M 3	2 43	17 43	4 1	4 50	0 36	6 47	1 15	2 8	0 23	5 47	1 13	23 54	0 25	16 17	0 9	15 18	1 27	1 13	8 32	5 31	5 59	21 18		n.a.
T 4	2 19	11 19	3 1	3 48	0 25	6 17	1 14	1 51	0 22	5 42	1 13	23 55	0 25	16 17	0 9	15 18	1 27	1 13	8 32	5 30	5 57	21 16		n.a.
W 5	1 56	4 19	1 49	2 46	0 15	5 46	1 13	1 34	0 21	5 36	1 13	23 55	0 25	16 16	0 9	15 18	1 28	1 14	8 32	5 29	5 56	21 13		n.a.
T 6	1 33	2n49	0 30	1 44	0 5	5 16	1 12	1 16	0 21	5 30	1 13	23 55	0 25	16 16	0 9	15 17	1 28	1 14	8 31	5 29	5 55	21 11		n.a.
F 7	1 10	9 39	0n48	0 41	0n 6	4 45	1 10	0 59	0 20	5 25	1 13	23 55	0 25	16 16	0 9	15 17	1 28	1 15	8 31	5 29	5 54	21 8		n.a.
S 8	0 46	15 51	2 2	0n22	0 17	4 14	1 9	0 42	0 20	5 19	1 13	23 56	0 25	16 15	0 9	15 17	1 28	1 16	8 31	5 29	5 52	21 6		n.a.
S 9	0 23	21 5	3 7	1 25	0 27	3 43	1 8	0 24	0 19	5 14	1 13	23 56	0 25	16 15	0 9	15 16	1 28	1 16	8 31	5 30	5 51	21 3		n.a.
M10	0n 0	25 8	4 0	2 27	0 37	3 12	1 6	0 7	0 18	5 8	1 13	23 56	0 26	16 14	0 9	15 16	1 28	1 17	8 31	5 30	5 50	21 1		n.a.
T 11	0 24	27 48	4 40	3 29	0 47	2 40	1 4	0n10	0 18	5 2	1 12	23 57	0 26	16 14	0 9	15 16	1 28	1 17	8 31	5 31	5 49	20 59		n.a.
W12	0 47	29 1	5 5	4 30	0 57	2 9	1 3	0 27	0 17	4 57	1 12	23 57	0 26	16 13	0 9	15 15	1 28	1 18	8 31	5 31	5 47	20 56		n.a.
T 13	1 10	28 47	5 16	5 29	1 6	1 38	1 1	0 44	0 17	4 51	1 12	23 57	0 26	16 13	0 9	15 15	1 28	1 19	8 31	5 31	5 46	20 54		n.a.
F 14	1 33	27 12	5 13	6 28	1 15	1 6	1 0	1 2	0 16	4 46	1 12	23 58	0 26	16 12	0 9	15 15	1 28	1 19	8 30	5 30	5 45	20 51		n.a.
S 15	1 56	24 24	4 56	7 25	1 24	0 35	0 58	1 19	0 16	4 40	1 12	23 58	0 26	16 12	0 9	15 14	1 28	1 20	8 30	5 30	5 44	20 49		n.a.
S 16	2 20	20 36	4 27	8 20	1 32	0 4	0 56	1 36	0 15	4 35	1 12	23 58	0 26	16 11	0 9	15 14	1 28	1 20	8 30	5 30	5 42	20 46		n.a.
M17	2 43	15 58	3 47	9 14	1 39	0n28	0 54	1 53	0 14	4 29	1 12	23 59	0 26	16 11	0 9	15 14	1 28	1 21	8 30	5 29	5 41	20 44		n.a.
T 18	3 6	10 43	2 56	10 6	1 46	0 59	0 52	2 10	0 14	4 23	1 12	23 59	0 26	16 10	0 9	15 13	1 28	1 22	8 30	5 29	5 40	20 41		n.a.
W19	3 29	5 1	1 57	10 56	1 52	1 31	0 51	2 27	0 13	4 18	1 12	23 59	0 26	16 10	0 9	15 13	1 28	1 22	8 30	5 29	5 39	20 39		n.a.
T 20	3 52	0 s57	0 51	11 44	1 58	2 2	0 49	2 44	0 13	4 12	1 12	24 0	0 26	16 9	0 9	15 12	1 28	1 23	8 30	5 29	5 37	20 36		n.a.
F 21	4 15	6 58	0 s17	12 30	2 3	2 34	0 47	3 1	0 12	4 7	1 13	24 0	0 26	16 9	0 9	15 12	1 28	1 23	8 30	5 29	5 36	20 34		n.a.
S 22	4 37	12 50	1 26	13 14	2 7	3 5	0 45	3 18	0 11	4 1	1 13	24 0	0 26	16 8	0 9	15 12	1 28	1 24	8 30	5 29	5 35	20 31		n.a.
S 23	5 0	18 15	2 32	13 56	2 10	3 37	0 43	3 35	0 11	3 56	1 13	24 1	0 26	16 7	0 9	15 11	1 28	1 25	8 30	5 29	5 34	20 28		n.a.
M24	5 23	22 56	3 31	14 36	2 13	4 8	0 41	3 51	0 10	3 50	1 13	24 1	0 26	16 7	0 9	15 11	1 28	1 25	8 30	5 29	5 32	20 26		n.a.
T 25	5 46	26 30	4 20	15 13	2 15	4 39	0 39	4 8	0 10	3 45	1 13	24 2	0 26	16 6	0 9	15 10	1 28	1 26	8 29	5 29	5 31	20 23		n.a.
W26	6 8	28 38	4 55	15 49	2 17	5 10	0 37	4 25	0 9	3 39	1 13	24 2	0 26	16 6	0 9	15 10	1 28	1 26	8 29	5 29	5 30	20 21		n.a.
T 27	6 30	29 3	5 14	16 22	2 18	5 41	0 34	4 42	0 8	3 34	1 13	24 2	0 26	16 5	0 9	15 10	1 28	1 27	8 29	5 29	5 28	20 18		n.a.
F 28	6 53	27 36	5 15	16 53	2 18	6 12	0 32	4 58	0 8	3 29	1 13	24 3	0 26	16 4	0 9	15 9	1 28	1 27	8 29	5 29	5 27	20 16		n.a.
S 29	7 15	24 22	4 56	17 22	2 17	6 43	0 30	5 15	0 7	3 23	1 13	24 3	0 26	16 4	0 9	15 9	1 28	1 28	8 29	5 29	5 26	20 13		n.a.
S 30	7n37	19 s37	4 s19	17n49	2n15	7n13	0 s28	5n31	0 s 7	3 s18	1 s13	24n 3	0n27	16 s 3	0n 9	15 s 8	1n28	1n29	8 s29	5n29	5n25	20n11		n.a.

Julian Day Number = 883264.5, Delta T = 15h09m12s
Ecliptic obliquity = 23°57'25, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°41'41, Lahiri = -35°34'40 Julian Calendar 1 Apr. 2295 BCE == Greg. Calendar 13 March 2295 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2295 BCE
geocentric

MAY 2295 BCE (-2294) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 18 36	20♈ 0'56	3♓16	13♉10	20♈22	14♈38	24♓50	20♊42	13°R21	14°R29	23♈36	13♈37	13♈23	17♌ 3	n.a.	M 1
T 2	13 22 33	20°58'01	17°48	14°33	21°35	15°19	25° 3	20°47	13♏19	14♏28	23°37	13°37	13°19	17° 9	n.a.	T 2
W 3	13 26 29	21°55'05	2♈16	15°53	22°49	15°59	25°16	20°52	13°17	14°26	23°39	13°38	13°16	17°16	n.a.	W 3
T 4	13 30 26	22°52'09	16°35	17°10	24° 3	16°39	25°29	20°57	13°15	14°25	23°40	13°R38	13°13	17°23	n.a.	T 4
F 5	13 34 22	23°49'12	0♉41	18°24	25°16	17°19	25°42	21° 2	13°12	14°23	23°42	13°37	13°10	17°30	n.a.	F 5
S 6	13 38 19	24°46'16	14°28	19°36	26°30	17°59	25°56	21° 8	13°10	14°22	23°43	13°37	13° 7	17°36	n.a.	S 6
S 7	13 42 16	25°43'19	27°56	20°45	27°44	18°39	26° 9	21°13	13° 8	14°20	23°44	13°35	13° 4	17°43	n.a.	S 7
M 8	13 46 12	26°40'22	11♊ 2	21°50	28°57	19°19	26°22	21°18	13° 6	14°19	23°46	13°34	13° 0	17°50	n.a.	M 8
T 9	13 50 9	27°37'25	23°47	22°53	0♉11	19°59	26°35	21°24	13° 3	14°17	23°47	13°32	12°57	17°56	n.a.	T 9
W10	13 54 5	28°34'27	6♋14	23°52	1°25	20°39	26°48	21°29	13° 1	14°16	23°49	13°30	12°54	18° 3	n.a.	W10
T 11	13 58 2	29°31'29	18°26	24°48	2°39	21°19	27° 0	21°35	12°59	14°14	23°50	13°29	12°51	18°10	n.a.	T 11
F 12	14 1 58	0♉28'31	0♌26	25°41	3°52	21°59	27°13	21°40	12°56	14°13	23°52	13°D29	12°48	18°16	n.a.	F 12
S 13	14 5 55	1°25'33	12°20	26°30	5° 6	22°39	27°26	21°46	12°54	14°11	23°53	13°29	12°45	18°23	n.a.	S 13
S 14	14 9 51	2°22'34	24°12	27°16	6°20	23°19	27°39	21°52	12°52	14° 9	23°54	13°30	12°41	18°30	n.a.	S 14
M15	14 13 48	3°19'35	6♍ 6	27°58	7°33	23°58	27°51	21°57	12°49	14° 8	23°56	13°32	12°38	18°37	n.a.	M15
T 16	14 17 45	4°16'36	18° 8	28°36	8°47	24°38	28° 4	22° 3	12°47	14° 6	23°57	13°33	12°35	18°43	n.a.	T 16
W17	14 21 41	5°13'37	0♎20	29°10	10° 1	25°18	28°16	22° 9	12°45	14° 5	23°59	13°34	12°32	18°50	n.a.	W17
T 18	14 25 38	6°10'38	12°46	29°40	11°15	25°58	28°29	22°15	12°42	14° 3	24° 0	13°R35	12°29	18°57	n.a.	T 18
F 19	14 29 34	7° 7'39	25°28	0♊ 6	12°28	26°37	28°41	22°21	12°40	14° 2	24° 1	13°34	12°25	19° 3	n.a.	F 19
S 20	14 33 31	8° 4'40	8♏26	0°27	13°42	27°17	28°54	22°27	12°37	14° 0	24° 3	13°33	12°22	19°10	n.a.	S 20
S 21	14 37 27	9° 1'42	21°42	0°44	14°56	27°56	29° 6	22°33	12°35	13°58	24° 4	13°30	12°19	19°17	n.a.	S 21
M22	14 41 24	9°58'44	5♐13	0°57	16°10	28°36	29°18	22°39	12°33	13°57	24° 5	13°27	12°16	19°23	n.a.	M22
T 23	14 45 21	10°55'46	18°58	1° 5	17°23	29°15	29°30	22°46	12°30	13°55	24° 7	13°23	12°13	19°30	n.a.	T 23
W24	14 49 17	11°52'50	2♑54	1°R 8	18°37	29°55	29°42	22°52	12°28	13°53	24° 8	13°19	12°10	19°37	n.a.	W24
T 25	14 53 14	12°49'54	16°58	1° 6	19°51	0♉34	29°54	22°58	12°25	13°52	24°10	13°16	12° 6	19°44	n.a.	T 25
F 26	14 57 10	13°46'58	1♒ 7	0°59	21° 5	1°13	0♈ 6	23° 5	12°23	13°50	24°11	13°14	12° 3	19°50	n.a.	F 26
S 27	15 1 7	14°44'04	15°19	0°48	22°19	1°53	0°18	23°11	12°21	13°49	24°12	13°D13	12° 0	19°57	n.a.	S 27
S 28	15 5 3	15°41'10	29°32	0°32	23°32	2°32	0°30	23°17	12°18	13°47	24°14	13°14	11°57	20° 4	n.a.	S 28
M29	15 9 0	16°38'17	13♓43	0°12	24°46	3°11	0°42	23°24	12°16	13°45	24°15	13°15	11°54	20°10	n.a.	M29
T 30	15 12 57	17°35'25	27°50	29♉48	26° 0	3°51	0°53	23°30	12°13	13°44	24°16	13°17	11°51	20°17	n.a.	T 30
W31	15 16 53	18♉32'33	11♈51	29♉19	27♉14	4♉30	1♈ 5	23♊37	12♏11	13♏42	24♈18	13°R17	11♈47	20♌24	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	7n59	13s42	3s25	18n14	2n13	7n44	0s26	5n48	0s 6	3s12	1s13	24n 4	0n27	16s 2	0n 9	15s 8	1n28	1n29	8s29	5n29	5n23	20n 8			n.a.
T 2	8 21	7 2	2 18	18 37	2 11	8 14	0 23	6 4	0 6	3 7	1 13	24 4	0 27	16 2	0 9	15 7	1 28	1 30	8 29	5 29	5 22	20 5			n.a.
W 3	8 43	0 2	1 3	18 58	2 7	8 44	0 21	6 21	0 5	3 2	1 13	24 5	0 27	16 1	0 9	15 7	1 28	1 30	8 29	5 29	5 21	20 3			n.a.
T 4	9 5	6n54	0n16	19 17	2 3	9 14	0 19	6 37	0 4	2 56	1 13	24 5	0 27	16 0	0 9	15 7	1 28	1 31	8 29	5 29	5 20	20 0			n.a.
F 5	9 26	13 24	1 33	19 34	1 58	9 44	0 16	6 53	0 4	2 51	1 13	24 6	0 27	16 0	0 9	15 6	1 28	1 31	8 29	5 29	5 18	19 58			n.a.
S 6	9 48	19 6	2 42	19 49	1 53	10 13	0 14	7 9	0 3	2 46	1 13	24 6	0 27	15 59	0 9	15 6	1 28	1 32	8 29	5 29	5 17	19 55			n.a.
S 7	10 9	23 43	3 41	20 2	1 46	10 42	0 12	7 25	0 3	2 41	1 13	24 6	0 27	15 58	0 9	15 5	1 28	1 33	8 29	5 28	5 16	19 52			n.a.
M 8	10 30	26 58	4 26	20 13	1 39	11 11	0 9	7 41	0 2	2 35	1 13	24 7	0 27	15 58	0 9	15 5	1 28	1 33	8 29	5 28	5 15	19 50			n.a.
T 9	10 51	28 45	4 57	20 22	1 32	11 40	0 7	7 57	0 1	2 30	1 13	24 7	0 27	15 57	0 9	15 4	1 28	1 34	8 29	5 27	5 13	19 47			n.a.
W10	11 12	29 1	5 13	20 30	1 24	12 9	0 5	8 13	0 1	2 25	1 13	24 8	0 27	15 56	0 9	15 4	1 28	1 34	8 29	5 26	5 12	19 45			n.a.
T 11	11 33	27 51	5 14	20 35	1 15	12 37	0 2	8 29	0 0	2 20	1 13	24 8	0 27	15 56	0 9	15 3	1 28	1 35	8 29	5 26	5 11	19 42			n.a.
F 12	11 53	25 24	5 2	20 39	1 5	13 5	0 0	8 45	0n 0	2 15	1 13	24 8	0 27	15 55	0 9	15 3	1 28	1 35	8 29	5 26	5 10	19 39			n.a.
S 13	12 13	21 53	4 37	20 41	0 55	13 32	0n 2	9 1	0 1	2 9	1 13	24 9	0 27	15 54	0 9	15 2	1 28	1 36	8 29	5 26	5 8	19 37			n.a.
S 14	12 33	17 30	4 0	20 42	0 45	14 0	0 5	9 16	0 2	2 4	1 13	24 9	0 27	15 53	0 9	15 2	1 28	1 36	8 29	5 26	5 7	19 34			n.a.
M15	12 53	12 26	3 12	20 40	0 33	14 26	0 7	9 32	0 2	1 59	1 13	24 10	0 27	15 53	0 9	15 1	1 28	1 37	8 29	5 27	5 6	19 31			n.a.
T 16	13 13	6 52	2 16	20 37	0 21	14 53	0 9	9 47	0 3	1 54	1 13	24 10	0 27	15 52	0 9	15 1	1 28	1 37	8 29	5 28	5 4	19 29			n.a.
W17	13 33	0 58	1 12	20 33	0 9	15 19	0 12	10 3	0 3	1 49	1 14	24 10	0 27	15 51	0 9	15 0	1 28	1 38	8 29	5 28	5 3	19 26			n.a.
T 18	13 52	5s 5	0 5	20 27	0s 4	15 45	0 14	10 18	0 4	1 44	1 14	24 11	0 27	15 51	0 9	15 0	1 28	1 39	8 29	5 28	5 2	19 23			n.a.
F 19	14 11	11 3	1s 5	20 19	0 18	16 10	0 16	10 33	0 4	1 39	1 14	24 11	0 28	15 50	0 9	15 0	1 28	1 39	8 29	5 28	5 1	19 21			n.a.
S 20	14 30	16 42	2 12	20 10	0 31	16 35	0 19	10 48	0 5	1 34	1 14	24 12	0 28	15 49	0 9	14 59	1 28	1 40	8 29	5 27	4 59	19 18			n.a.
S 21	14 49	21 42	3 14	20 0	0 46	17 0	0 21	11 3	0 6	1 29	1 14	24 12	0 28	15 48	0 9	14 59	1 28	1 40	8 29	5 26	4 58	19 15			n.a.
M22	15 7	25 40	4 6	19 48	1 0	17 24	0 23	11 18	0 6	1 25	1 14	24 13	0 28	15 48	0 9	14 58	1 28	1 41	8 29	5 25	4 57	19 13			n.a.
T 23	15 26	28 13	4 45	19 35	1 15	17 48	0 26	11 33	0 7	1 20	1 14	24 13	0 28	15 47	0 9	14 58	1 28	1 41	8 29	5 23	4 56	19 10			n.a.
W24	15 44	29 3	5 7	19 21	1 31	18 11	0 28	11 48	0 7	1 15	1 14	24 13	0 28	15 46	0 9	14 57	1 28	1 42	8 29	5 22	4 54	19 7			n.a.
T 25	16 1	28 0	5 12	19 6	1 46	18 34	0 30	12 3	0 8	1 10	1 14	24 14	0 28	15 45	0 9	14 57	1 28	1 42	8 29	5 21	4 53	19 5			n.a.
F 26	16 19	25 10	4 58	18 50	2 1	18 56	0 32	12 17	0 9	1 5	1 14	24 14	0 28	15 45	0 9	14 56	1 28	1 43	8 29	5 20	4 52	19 2			n.a.
S 27	16 36	20 48	4 25	18 32	2 16	19 18	0 35	12 32	0 9	1 1	1 14	24 15	0 28	15 44	0 9	14 56	1 28	1 43	8 29	5 20	4 51	18 59			n.a.
S 28	16 53	15 15	3 36	18 14	2 31	19 39	0 37	12 46	0 10	0 56	1 14	24 15	0 28	15 43	0 9	14 55	1 28	1 43	8 29	5 20	4 49	18 56			n.a.
M29	17 10	8 54	2 34	17 56	2 46	20 0	0 39	13 0	0 10	0 51	1 14	24 15	0 28	15 42	0 9	14 55	1 28	1 44	8 29	5 20	4 48	18 54			n.a.
T 30	17 27	2 9	1 23	17 37	3 0	20 20	0 41	13 14	0 11	0 47	1 15	24 16	0 28	15 42	0 9	14 54	1 28	1 44	8 29	5 21	4 47	18 51			n.a.
W31	17n43	4n40	0s 8	17n17	3s14	20n40	0n43	13n29	0n12	0s42	1s15	24n16	0n28	15s41	0n 9	14s54	1n28	1n45	8s29	5n21	4n46	18n48			n.a.

Julian Day Number = 883294.5, Delta T = 15h09m10s
Ecliptic obliquity = 23°57'25, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°41'37, Lahiri = -35°34'36 Julian Calendar 1 May 2295 BCE == Greg. Calendar 12 Apr. 2295 BCE

The year -2294 astronomical counting style corresponds to year 2295 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2295 BCE
geocentric

JUNE 2295 BCE (-2294) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 20 50	19♉29'43	25♈45	28°R47	28♉28	5♉ 9	1♈16	23♊44	12°R 8	13°R41	24♈19	13°R17	11♈44	20♌30	n.a.	T 1
F 2	15 24 46	20°26'53	9♉27	28♉12	29°42	5°48	1°28	23°50	12♏ 6	13♏39	24°20	13♈14	11°41	20°37	n.a.	F 2
S 3	15 28 43	21°24'05	22°57	27°34	0♊55	6°27	1°39	23°57	12° 4	13°37	24°21	13°10	11°38	20°44	n.a.	S 3
S 4	15 32 39	22°21'17	6♊11	26°55	2° 9	7° 6	1°50	24° 4	12° 1	13°36	24°23	13° 5	11°35	20°50	n.a.	S 4
M 5	15 36 36	23°18'30	19° 8	26°13	3°23	7°45	2° 1	24°11	11°59	13°34	24°24	12°58	11°31	20°57	n.a.	M 5
T 6	15 40 33	24°15'44	1♋48	25°31	4°37	8°24	2°12	24°18	11°57	13°32	24°25	12°51	11°28	21° 4	n.a.	T 6
W 7	15 44 29	25°12'58	14°13	24°49	5°51	9° 3	2°23	24°24	11°54	13°31	24°27	12°44	11°25	21°11	n.a.	W 7
T 8	15 48 26	26°10'13	26°23	24° 8	7° 5	9°42	2°34	24°31	11°52	13°29	24°28	12°39	11°22	21°17	n.a.	T 8
F 9	15 52 22	27° 7'29	8♌23	23°28	8°19	10°21	2°45	24°38	11°50	13°28	24°29	12°35	11°19	21°24	n.a.	F 9
S 10	15 56 19	28° 4'45	20°16	22°51	9°33	11° 0	2°55	24°45	11°47	13°26	24°30	12°33	11°16	21°31	n.a.	S 10
S 11	16 0 15	29° 2'02	2♍ 7	22°16	10°47	11°39	3° 6	24°52	11°45	13°25	24°31	12°D33	11°12	21°37	n.a.	S 11
M12	16 4 12	29°59'20	14° 1	21°46	12° 0	12°18	3°16	24°59	11°43	13°23	24°33	12°34	11° 9	21°44	n.a.	M12
T 13	16 8 8	0♊56'39	26° 3	21°19	13°14	12°57	3°27	25° 6	11°41	13°22	24°34	12°35	11° 6	21°51	n.a.	T 13
W14	16 12 5	1°53'58	8♎19	20°57	14°28	13°35	3°37	25°13	11°38	13°20	24°35	12°R36	11° 3	21°57	n.a.	W14
T 15	16 16 2	2°51'19	20°51	20°40	15°42	14°14	3°47	25°21	11°36	13°19	24°36	12°36	11° 0	22° 4	n.a.	T 15
F 16	16 19 58	3°48'40	3♏44	20°29	16°56	14°53	3°57	25°28	11°34	13°17	24°37	12°34	10°56	22°11	n.a.	F 16
S 17	16 23 55	4°46'03	16°59	20°D24	18°10	15°32	4° 7	25°35	11°32	13°16	24°38	12°30	10°53	22°17	n.a.	S 17
S 18	16 27 51	5°43'26	0♐36	20°25	19°24	16°10	4°17	25°42	11°30	13°14	24°40	12°23	10°50	22°24	n.a.	S 18
M19	16 31 48	6°40'51	14°32	20°33	20°38	16°49	4°27	25°49	11°28	13°13	24°41	12°15	10°47	22°31	n.a.	M19
T 20	16 35 44	7°38'18	28°45	20°47	21°52	17°27	4°36	25°57	11°25	13°11	24°42	12° 7	10°44	22°38	n.a.	T 20
W21	16 39 41	8°35'45	13♑ 7	21° 8	23° 6	18° 6	4°46	26° 4	11°23	13°10	24°43	11°58	10°41	22°44	n.a.	W21
T 22	16 43 38	9°33'15	27°34	21°36	24°20	18°44	4°55	26°11	11°21	13° 8	24°44	11°51	10°37	22°51	n.a.	T 22
F 23	16 47 34	10°30'45	12♒ 0	22°10	25°34	19°23	5° 5	26°19	11°19	13° 7	24°45	11°46	10°34	22°58	n.a.	F 23
S 24	16 51 31	11°28'18	26°20	22°51	26°48	20° 1	5°14	26°26	11°17	13° 6	24°46	11°43	10°31	23° 4	n.a.	S 24
S 25	16 55 27	12°25'52	10♓32	23°39	28° 2	20°40	5°23	26°33	11°15	13° 4	24°47	11°D42	10°28	23°11	n.a.	S 25
M26	16 59 24	13°23'27	24°33	24°33	29°16	21°18	5°32	26°41	11°13	13° 3	24°48	11°42	10°25	23°18	n.a.	M26
T 27	17 3 20	14°21'05	8♈24	25°33	0♋30	21°57	5°41	26°48	11°12	13° 2	24°49	11°R43	10°22	23°24	n.a.	T 27
W28	17 7 17	15°18'44	22° 4	26°39	1°44	22°35	5°49	26°55	11°10	13° 0	24°50	11°42	10°18	23°31	n.a.	W28
T 29	17 11 13	16°16'25	5♉33	27°52	2°58	23°13	5°58	27° 3	11° 8	12°59	24°51	11°40	10°15	23°38	n.a.	T 29
F 30	17 15 10	17♊14'08	18♉52	29♉10	4♋12	23♉52	6♈ 6	27♊10	11♏ 6	12♏58	24♈52	11♈35	10♈12	23♌44	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n59	11n12	1n 7	16n58	3s27	20n59	0n45	13n43	0n12	0s37	1s15	24n17	0n28	15s40	0n 9	14s53	1n28	1n45	8s29	5n21	4n44	18n46		n.a.
F 2	18 15	17 7	2 17	16 38	3 39	21 18	0 48	13 56	0 13	0 33	1 15	24 17	0 28	15 39	0 9	14 53	1 28	1 46	8 29	5 20	4 43	18 43		n.a.
S 3	18 30	22 6	3 19	16 19	3 49	21 36	0 50	14 10	0 13	0 28	1 15	24 17	0 28	15 39	0 9	14 52	1 28	1 46	8 29	5 19	4 42	18 40		n.a.
S 4	18 45	25 52	4 8	16 1	3 59	21 53	0 52	14 24	0 14	0 24	1 15	24 18	0 28	15 38	0 9	14 52	1 28	1 47	8 29	5 16	4 40	18 37		n.a.
M 5	19 0	28 12	4 43	15 43	4 7	22 10	0 54	14 37	0 15	0 19	1 15	24 18	0 29	15 37	0 9	14 51	1 28	1 47	8 29	5 14	4 39	18 35		n.a.
T 6	19 15	29 0	5 3	15 27	4 14	22 26	0 55	14 51	0 15	0 15	1 15	24 18	0 29	15 36	0 9	14 51	1 28	1 47	8 29	5 11	4 38	18 32		n.a.
W 7	19 29	28 18	5 9	15 11	4 20	22 41	0 57	15 4	0 16	0 11	1 15	24 19	0 29	15 36	0 9	14 50	1 28	1 48	8 29	5 8	4 37	18 29		n.a.
T 8	19 43	26 14	5 0	14 58	4 23	22 56	0 59	15 17	0 16	0 6	1 15	24 19	0 29	15 35	0 9	14 50	1 28	1 48	8 29	5 6	4 35	18 26		n.a.
F 9	19 56	23 2	4 38	14 46	4 26	23 10	1 1	15 31	0 17	0 2	1 16	24 19	0 29	15 34	0 9	14 50	1 28	1 49	8 29	5 5	4 34	18 24		n.a.
S 10	20 10	18 54	4 5	14 36	4 26	23 24	1 3	15 44	0 17	0n 2	1 16	24 20	0 29	15 34	0 9	14 49	1 28	1 49	8 29	5 4	4 33	18 21		n.a.
S 11	20 22	14 4	3 21	14 28	4 25	23 37	1 5	15 56	0 18	0 6	1 16	24 20	0 29	15 33	0 9	14 49	1 28	1 49	8 29	5 4	4 32	18 18		n.a.
M12	20 35	8 41	2 28	14 23	4 22	23 49	1 6	16 9	0 19	0 10	1 16	24 21	0 29	15 32	0 9	14 48	1 28	1 50	8 29	5 4	4 30	18 15		n.a.
T 13	20 47	2 57	1 28	14 20	4 17	24 0	1 8	16 22	0 19	0 14	1 16	24 21	0 29	15 32	0 9	14 48	1 28	1 50	8 29	5 5	4 29	18 12		n.a.
W14	20 59	3s 1	0 23	14 20	4 12	24 11	1 9	16 34	0 20	0 18	1 16	24 21	0 29	15 31	0 9	14 47	1 28	1 51	8 29	5 5	4 28	18 10		n.a.
T 15	21 11	8 59	0s44	14 23	4 4	24 21	1 11	16 47	0 20	0 22	1 16	24 22	0 29	15 30	0 9	14 47	1 28	1 51	8 29	5 5	4 26	18 7		n.a.
F 16	21 22	14 46	1 51	14 28	3 56	24 30	1 12	16 59	0 21	0 26	1 16	24 22	0 29	15 29	0 9	14 46	1 28	1 51	8 30	5 4	4 25	18 4		n.a.
S 17	21 33	20 2	2 54	14 36	3 46	24 39	1 14	17 11	0 22	0 30	1 17	24 22	0 29	15 29	0 9	14 46	1 28	1 52	8 30	5 2	4 24	18 1		n.a.
S 18	21 43	24 26	3 48	14 47	3 35	24 46	1 15	17 23	0 22	0 34	1 17	24 22	0 29	15 28	0 9	14 46	1 28	1 52	8 30	5 0	4 23	17 58		n.a.
M19	21 54	27 31	4 30	15 0	3 24	24 53	1 17	17 35	0 23	0 38	1 17	24 23	0 29	15 27	0 9	14 45	1 28	1 52	8 30	4 57	4 21	17 56		n.a.
T 20	22 3	28 54	4 57	15 16	3 11	25 0	1 18	17 47	0 23	0 42	1 17	24 23	0 30	15 27	0 9	14 45	1 28	1 53	8 30	4 53	4 20	17 53		n.a.
W21	22 13	28 21	5 5	15 34	2 58	25 5	1 19	17 58	0 24	0 45	1 17	24 23	0 30	15 26	0 9	14 44	1 27	1 53	8 30	4 50	4 19	17 50		n.a.
T 22	22 22	25 53	4 54	15 55	2 44	25 10	1 20	18 10	0 25	0 49	1 17	24 24	0 30	15 26	0 9	14 44	1 27	1 53	8 30	4 47	4 18	17 47		n.a.
F 23	22 30	21 46	4 24	16 18	2 30	25 14	1 21	18 21	0 25	0 53	1 17	24 24	0 30	15 25	0 9	14 44	1 27	1 54	8 30	4 45	4 16	17 44		n.a.
S 24	22 39	16 24	3 38	16 42	2 15	25 17	1 22	18 32	0 26	0 56	1 18	24 24	0 30	15 24	0 9	14 43	1 27	1 54	8 30	4 44	4 15	17 42		n.a.
S 25	22 46	10 13	2 38	17 9	2 0	25 20	1 23	18 44	0 26	1 0	1 18	24 24	0 30	15 24	0 9	14 43	1 27	1 54	8 30	4 43	4 14	17 39		n.a.
M26	22 54	3 35	1 30	17 37	1 46	25 22	1 24	18 54	0 27	1 3	1 18	24 25	0 30	15 23	0 9	14 42	1 27	1 54	8 30	4 43	4 12	17 36		n.a.
T 27	23 1	3n 8	0 18	18 6	1 31	25 23	1 25	19 5	0 27	1 7	1 18	24 25	0 30	15 23	0 9	14 42	1 27	1 55	8 30	4 44	4 11	17 33		n.a.
W28	23 8	9 37	0n55	18 36	1 16	25 23	1 26	19 16	0 28	1 10	1 18	24 25	0 30	15 22	0 9	14 42	1 27	1 55	8 31	4 44	4 10	17 30		n.a.
T 29	23 14	15 35	2 3	19 7	1 1	25 22	1 27	19 26	0 29	1 13	1 18	24 26	0 30	15 21	0 9	14 41	1 27	1 55	8 31	4 43	4 9	17 27		n.a.
F 30	23n20	20n45	3n 4	19n39	0s46	25n21	1n28	19n37	0n29	1n17	1s18	24n26	0n30	15s21	0n 9	14s41	1n27	1n55	8s31	4n41	4n 7	17n24		n.a.

Julian Day Number = 883325.5, Delta T = 15h09m08s
Ecliptic obliquity = 23°57'24, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°41'32, Lahiri = -35°34'32 Julian Calendar 1 June 2295 BCE == Greg. Calendar 13 May 2295 BCE

The year -2294 astronomical counting style corresponds to year 2295 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2295 BCE
geocentric

JULY 2295 BCE (-2294) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 19 7	18♊11'53	1♊59	0♊33	5♋26	24♉30	6♈14	27♊18	11°R 4	12°R56	24♈53	11°R28	10♈ 9	23♌51	n.a.	S 1
S 2	17 23 3	19° 9'39	14°55	2° 2	6°40	25° 8	6°23	27°25	11♏ 3	12♏55	24°54	11♈18	10° 6	23°58	n.a.	S 2
M 3	17 27 0	20° 7'28	27°37	3°35	7°54	25°47	6°31	27°33	11° 1	12°54	24°55	11° 6	10° 2	24° 5	n.a.	M 3
T 4	17 30 56	21° 5'17	10♋ 7	5°12	9° 8	26°25	6°39	27°40	10°59	12°53	24°56	10°54	9°59	24°11	n.a.	T 4
W 5	17 34 53	22° 3'09	22°24	6°54	10°22	27° 3	6°46	27°48	10°58	12°52	24°56	10°42	9°56	24°18	n.a.	W 5
T 6	17 38 49	23° 1'01	4♌30	8°38	11°36	27°41	6°54	27°55	10°56	12°50	24°57	10°32	9°53	24°25	n.a.	T 6
F 7	17 42 46	23°58'56	16°26	10°26	12°50	28°19	7° 1	28° 3	10°54	12°49	24°58	10°24	9°50	24°31	n.a.	F 7
S 8	17 46 42	24°56'52	28°17	12°17	14° 4	28°57	7° 9	28°10	10°53	12°48	24°59	10°18	9°47	24°38	n.a.	S 8
S 9	17 50 39	25°54'49	10♍ 6	14°10	15°18	29°35	7°16	28°18	10°51	12°47	25° 0	10°15	9°43	24°45	n.a.	S 9
M10	17 54 36	26°52'48	21°58	16° 4	16°32	0♊14	7°23	28°25	10°50	12°46	25° 0	10°14	9°40	24°51	n.a.	M10
T 11	17 58 32	27°50'48	3♎58	18° 0	17°46	0°52	7°30	28°33	10°49	12°45	25° 1	10°14	9°37	24°58	n.a.	T 11
W12	18 2 29	28°48'50	16°12	19°57	18°59	1°30	7°36	28°40	10°47	12°44	25° 2	10°14	9°34	25° 5	n.a.	W12
T 13	18 6 25	29°46'54	28°45	21°55	20°13	2° 7	7°43	28°48	10°46	12°43	25° 3	10°13	9°31	25°11	n.a.	T 13
F 14	18 10 22	0♋44'59	11♏42	23°53	21°27	2°45	7°49	28°55	10°45	12°42	25° 3	10°10	9°28	25°18	n.a.	F 14
S 15	18 14 18	1°43'06	25° 4	25°51	22°41	3°23	7°56	29° 3	10°43	12°41	25° 4	10° 4	9°24	25°25	n.a.	S 15
S 16	18 18 15	2°41'15	8♐54	27°50	23°55	4° 1	8° 2	29°10	10°42	12°40	25° 5	9°56	9°21	25°31	n.a.	S 16
M17	18 22 11	3°39'25	23° 9	29°47	25° 9	4°39	8° 8	29°18	10°41	12°39	25° 5	9°46	9°18	25°38	n.a.	M17
T 18	18 26 8	4°37'38	7♑44	1♋45	26°23	5°17	8°14	29°25	10°40	12°39	25° 6	9°34	9°15	25°45	n.a.	T 18
W19	18 30 5	5°35'53	22°33	3°41	27°37	5°55	8°19	29°33	10°39	12°38	25° 6	9°23	9°12	25°51	n.a.	W19
T 20	18 34 1	6°34'09	7♒25	5°37	28°51	6°32	8°25	29°40	10°38	12°37	25° 7	9°13	9° 8	25°58	n.a.	T 20
F 21	18 37 58	7°32'28	22°14	7°32	0♌ 5	7°10	8°30	29°48	10°37	12°36	25° 8	9° 6	9° 5	26° 5	n.a.	F 21
S 22	18 41 54	8°30'49	6♓51	9°26	1°19	7°48	8°35	29°55	10°36	12°35	25° 8	9° 1	9° 2	26°12	n.a.	S 22
S 23	18 45 51	9°29'12	21°12	11°20	2°33	8°26	8°40	0♋ 3	10°35	12°35	25° 9	8°59	8°59	26°18	n.a.	S 23
M24	18 49 47	10°27'37	5♈16	13°12	3°47	9° 3	8°45	0°10	10°34	12°34	25° 9	8°59	8°56	26°25	n.a.	M24
T 25	18 53 44	11°26'05	19° 1	15° 3	5° 1	9°41	8°49	0°18	10°33	12°33	25°10	8°59	8°53	26°32	n.a.	T 25
W26	18 57 40	12°24'35	2♉30	16°53	6°15	10°19	8°54	0°25	10°33	12°33	25°10	8°58	8°49	26°38	n.a.	W26
T 27	19 1 37	13°23'08	15°43	18°42	7°29	10°56	8°58	0°33	10°32	12°32	25°11	8°55	8°46	26°45	n.a.	T 27
F 28	19 5 34	14°21'43	28°43	20°30	8°42	11°34	9° 2	0°40	10°31	12°32	25°11	8°49	8°43	26°52	n.a.	F 28
S 29	19 9 30	15°20'21	11♊30	22°17	9°56	12°11	9° 6	0°47	10°31	12°31	25°11	8°41	8°40	26°58	n.a.	S 29
S 30	19 13 27	16°19'01	24° 7	24° 2	11°10	12°49	9°10	0°55	10°30	12°31	25°12	8°29	8°37	27° 5	n.a.	S 30
M31	19 17 23	17♋17'43	6♋33	25♋47	12♌24	13♊26	9♈13	1♋ 2	10♏30	12♏30	25♈12	8♈16	8♈34	27♌12	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n25	24n49	3n54	20n11	0s32	25n19	1n28	19n47	0n30	1n20	1s19	24n26	0n30	15s20	0n 8	14s41	1n27	1n56	8s31	4n38	4n 6	17n22		n.a.
S 2	23 30	27 34	4 31	20 43	0 18	25 16	1 29	19 57	0 30	1 23	1 19	24 26	0 30	15 20	0 8	14 40	1 27	1 56	8 31	4 34	4 5	17 19		n.a.
M 3	23 35	28 49	4 53	21 14	0 5	25 12	1 29	20 7	0 31	1 26	1 19	24 26	0 30	15 19	0 8	14 40	1 27	1 56	8 31	4 29	4 4	17 16		n.a.
T 4	23 39	28 34	5 1	21 45	0n 8	25 8	1 30	20 17	0 32	1 29	1 19	24 27	0 31	15 19	0 8	14 40	1 27	1 56	8 31	4 24	4 2	17 13		n.a.
W 5	23 43	26 54	4 55	22 15	0 20	25 2	1 30	20 27	0 32	1 32	1 19	24 27	0 31	15 18	0 8	14 39	1 27	1 57	8 31	4 19	4 1	17 10		n.a.
T 6	23 46	24 0	4 36	22 44	0 31	24 56	1 30	20 36	0 33	1 35	1 19	24 27	0 31	15 18	0 8	14 39	1 27	1 57	8 31	4 15	4 0	17 7		n.a.
F 7	23 49	20 8	4 5	23 11	0 42	24 49	1 31	20 45	0 33	1 38	1 20	24 27	0 31	15 17	0 8	14 39	1 27	1 57	8 32	4 12	3 58	17 4		n.a.
S 8	23 51	15 29	3 23	23 36	0 52	24 42	1 31	20 55	0 34	1 41	1 20	24 27	0 31	15 17	0 8	14 38	1 27	1 57	8 32	4 10	3 57	17 1		n.a.
S 9	23 53	10 17	2 33	24 0	1 1	24 34	1 31	21 4	0 35	1 43	1 20	24 28	0 31	15 16	0 8	14 38	1 27	1 57	8 32	4 9	3 56	16 59		n.a.
M10	23 55	4 43	1 35	24 21	1 9	24 25	1 31	21 13	0 35	1 46	1 20	24 28	0 31	15 16	0 8	14 38	1 27	1 57	8 32	4 8	3 55	16 56		n.a.
T 11	23 56	1s 6	0 33	24 40	1 16	24 15	1 31	21 21	0 36	1 49	1 20	24 28	0 31	15 15	0 8	14 38	1 27	1 58	8 32	4 8	3 53	16 53		n.a.
W12	23 57	6 59	0s32	24 57	1 23	24 4	1 31	21 30	0 36	1 51	1 20	24 28	0 31	15 15	0 8	14 37	1 27	1 58	8 32	4 8	3 52	16 50		n.a.
T 13	23 57	12 46	1 36	25 11	1 29	23 53	1 30	21 38	0 37	1 54	1 21	24 28	0 31	15 15	0 8	14 37	1 27	1 58	8 32	4 8	3 51	16 47		n.a.
F 14	23 57	18 10	2 38	25 22	1 34	23 41	1 30	21 46	0 38	1 56	1 21	24 28	0 31	15 14	0 8	14 37	1 27	1 58	8 32	4 7	3 50	16 44		n.a.
S 15	23 57	22 53	3 33	25 31	1 38	23 29	1 30	21 55	0 38	1 59	1 21	24 29	0 31	15 14	0 8	14 37	1 27	1 58	8 33	4 4	3 48	16 41		n.a.
S 16	23 56	26 30	4 18	25 38	1 42	23 15	1 29	22 3	0 39	2 1	1 21	24 29	0 32	15 13	0 8	14 36	1 26	1 58	8 33	4 1	3 47	16 38		n.a.
M17	23 54	28 34	4 48	25 42	1 44	23 1	1 29	22 10	0 39	2 3	1 21	24 29	0 32	15 13	0 8	14 36	1 26	1 58	8 33	3 57	3 46	16 35		n.a.
T 18	23 52	28 43	5 0	25 43	1 46	22 46	1 28	22 18	0 40	2 5	1 21	24 29	0 32	15 13	0 8	14 36	1 26	1 59	8 33	3 52	3 44	16 32		n.a.
W19	23 50	26 50	4 52	25 42	1 48	22 31	1 28	22 25	0 41	2 7	1 22	24 29	0 32	15 12	0 8	14 36	1 26	1 59	8 33	3 48	3 43	16 29		n.a.
T 20	23 47	23 4	4 25	25 38	1 48	22 15	1 27	22 33	0 41	2 9	1 22	24 29	0 32	15 12	0 8	14 35	1 26	1 59	8 33	3 44	3 42	16 26		n.a.
F 21	23 44	17 51	3 40	25 32	1 48	21 58	1 26	22 40	0 42	2 11	1 22	24 29	0 32	15 12	0 8	14 35	1 26	1 59	8 33	3 41	3 41	16 23		n.a.
S 22	23 41	11 40	2 41	25 24	1 48	21 41	1 25	22 47	0 42	2 13	1 22	24 29	0 32	15 12	0 8	14 35	1 26	1 59	8 33	3 39	3 39	16 20		n.a.
S 23	23 36	4 58	1 32	25 14	1 47	21 23	1 25	22 53	0 43	2 15	1 22	24 30	0 32	15 11	0 8	14 35	1 26	1 59	8 34	3 38	3 38	16 18		n.a.
M24	23 32	1n50	0 20	25 2	1 45	21 5	1 24	23 0	0 44	2 17	1 23	24 30	0 32	15 11	0 8	14 35	1 26	1 59	8 34	3 38	3 37	16 15		n.a.
T 25	23 27	8 25	0n53	24 48	1 43	20 45	1 23	23 7	0 44	2 18	1 23	24 30	0 32	15 11	0 8	14 35	1 26	1 59	8 34	3 38	3 36	16 12		n.a.
W26	23 22	14 29	2 1	24 32	1 41	20 26	1 21	23 13	0 45	2 20	1 23	24 30	0 32	15 11	0 8	14 34	1 26	1 59	8 34	3 38	3 34	16 9		n.a.
T 27	23 16	19 47	3 1	24 14	1 38	20 5	1 20	23 19	0 45	2 22	1 23	24 30	0 33	15 10	0 8	14 34	1 26	1 59	8 34	3 36	3 33	16 6		n.a.
F 28	23 10	24 3	3 50	23 55	1 35	19 45	1 19	23 25	0 46	2 23	1 23	24 30	0 33	15 10	0 8	14 34	1 26	1 59	8 34	3 34	3 32	16 3		n.a.
S 29	23 3	27 4	4 27	23 34	1 31	19 23	1 18	23 31	0 47	2 24	1 24	24 30	0 33	15 10	0 8	14 34	1 26	1 59	8 34	3 31	3 30	16 0		n.a.
S 30	22 56	28 40	4 51	23 12	1 27	19 1	1 16	23 36	0 47	2 26	1 24	24 30	0 33	15 10	0 8	14 34	1 26	1 59	8 35	3 26	3 29	15 57		n.a.
M31	22n49	28n47	5n 0	22n48	1n23	18n39	1n15	23n42	0n48	2n27	1s24	24n30	0n33	15s10	0n 8	14s34	1n26	1n59	8s35	3n21	3n28	15n54		n.a.

Julian Day Number = 883355.5, Delta T = 15h09m06s
Ecliptic obliquity = 23°57'24, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°41'28, Lahiri = -35°34'28 Julian Calendar 1 July 2295 BCE == Greg. Calendar 12 June 2295 BCE

The year -2294 astronomical counting style corresponds to year 2295 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2295 BCE
geocentric

AUGUST 2295 BCE (-2294) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 21 20	18♋16'27	18♋50	27♋31	13♌38	14♊ 4	9♈17	1♋ 9	10°R29	12°R30	25♈12	8°R 2	8♈30	27♌18	n.a.	T 1
W 2	19 25 16	19°15'13	0♌57	29°13	14°52	14°41	9°20	1°17	10♏29	12♏29	25°13	7♈49	8°27	27°25	n.a.	W 2
T 3	19 29 13	20°14'01	12°56	0♌55	16° 6	15°19	9°23	1°24	10°29	12°29	25°13	7°37	8°24	27°32	n.a.	T 3
F 4	19 33 9	21°12'52	24°48	2°35	17°20	15°56	9°26	1°31	10°28	12°29	25°13	7°28	8°21	27°38	n.a.	F 4
S 5	19 37 6	22°11'44	6♍36	4°15	18°33	16°34	9°28	1°38	10°28	12°28	25°13	7°21	8°18	27°45	n.a.	S 5
S 6	19 41 2	23°10'39	18°23	5°53	19°47	17°11	9°31	1°45	10°28	12°28	25°14	7°17	8°14	27°52	n.a.	S 6
M 7	19 44 59	24° 9'35	0♎14	7°31	21° 1	17°48	9°33	1°53	10°28	12°28	25°14	7°16	8°11	27°58	n.a.	M 7
T 8	19 48 56	25° 8'34	12°12	9° 7	22°15	18°26	9°35	2° 0	10°28	12°28	25°14	7°D16	8° 8	28° 5	n.a.	T 8
W 9	19 52 52	26° 7'34	24°23	10°43	23°28	19° 3	9°37	2° 7	10°D28	12°27	25°14	7°R16	8° 5	28°12	n.a.	W 9
T 10	19 56 49	27° 6'36	6♏53	12°18	24°42	19°40	9°38	2°14	10°28	12°27	25°14	7°15	8° 2	28°18	n.a.	T 10
F 11	20 0 45	28° 5'41	19°46	13°52	25°56	20°17	9°40	2°21	10°28	12°27	25°14	7°13	7°59	28°25	n.a.	F 11
S 12	20 4 42	29° 4'47	3♐ 7	15°24	27°10	20°54	9°41	2°28	10°28	12°27	25°14	7° 9	7°55	28°32	n.a.	S 12
S 13	20 8 38	0♑ 3'56	16°57	16°56	28°23	21°32	9°42	2°35	10°28	12°27	25°14	7° 2	7°52	28°39	n.a.	S 13
M14	20 12 35	1° 3'06	1♒17	18°28	29°37	22° 9	9°43	2°42	10°28	12°D27	25°14	6°54	7°49	28°45	n.a.	M14
T 15	20 16 31	2° 2'19	16° 1	19°58	0♍51	22°46	9°44	2°49	10°28	12°27	25°R15	6°44	7°46	28°52	n.a.	T 15
W16	20 20 28	3° 1'33	1♓ 4	21°27	2° 4	23°23	9°44	2°56	10°29	12°27	25°14	6°34	7°43	28°59	n.a.	W16
T 17	20 24 24	4° 0'50	16°16	22°55	3°18	24° 0	9°44	3° 3	10°29	12°27	25°14	6°25	7°40	29° 5	n.a.	T 17
F 18	20 28 21	5° 0'09	1♈25	24°23	4°32	24°37	9°R44	3° 9	10°29	12°27	25°14	6°19	7°36	29°12	n.a.	F 18
S 19	20 32 18	5°59'30	16°22	25°49	5°45	25°14	9°44	3°16	10°30	12°27	25°14	6°15	7°33	29°19	n.a.	S 19
S 20	20 36 14	6°58'54	1♉ 1	27°15	6°59	25°51	9°44	3°23	10°30	12°28	25°14	6°D13	7°30	29°25	n.a.	S 20
M21	20 40 11	7°58'20	15°17	28°39	8°12	26°28	9°43	3°29	10°31	12°28	25°14	6°14	7°27	29°32	n.a.	M21
T 22	20 44 7	8°57'49	29° 9	0♊ 3	9°26	27° 5	9°43	3°36	10°32	12°28	25°14	6°14	7°24	29°39	n.a.	T 22
W23	20 48 4	9°57'21	12♉37	1°25	10°39	27°41	9°42	3°43	10°32	12°28	25°14	6°R15	7°20	29°45	n.a.	W23
T 24	20 52 0	10°56'55	25°45	2°47	11°53	28°18	9°41	3°49	10°33	12°29	25°14	6°13	7°17	29°52	n.a.	T 24
F 25	20 55 57	11°56'31	8♊35	4° 7	13° 6	28°55	9°39	3°56	10°34	12°29	25°13	6°10	7°14	29°59	n.a.	F 25
S 26	20 59 53	12°56'10	21°10	5°27	14°20	29°32	9°38	4° 2	10°35	12°29	25°13	6° 5	7°11	0♍ 5	n.a.	S 26
S 27	21 3 50	13°55'52	3♋33	6°44	15°33	0♋ 9	9°36	4° 8	10°35	12°30	25°13	5°57	7° 8	0°12	n.a.	S 27
M28	21 7 46	14°55'35	15°45	8° 1	16°47	0°45	9°34	4°15	10°36	12°30	25°13	5°47	7° 5	0°19	n.a.	M28
T 29	21 11 43	15°55'22	27°50	9°16	18° 0	1°22	9°32	4°21	10°37	12°31	25°12	5°37	7° 1	0°25	n.a.	T 29
W30	21 15 40	16°55'10	9♌47	10°30	19°13	1°59	9°29	4°27	10°38	12°31	25°12	5°28	6°58	0°32	n.a.	W30
T 31	21 19 36	17♌55'00	21♌40	11♍42	20♍27	2♋35	9♈27	4♋33	10♏39	12♏32	25♈12	5♈19	6♈55	0♍39	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n41	27n28	4n55	22n23	1n18	18n16	1n13	23n47	0n48	2n28	1s24	24n30	0n33	15s10	0n 8	14s34	1n26	1n59	8s35	3n15	3n27	15n51		n.a.
W 2	22 32	24 52	4 36	21 57	1 13	17 52	1 12	23 52	0 49	2 29	1 24	24 30	0 33	15 9	0 8	14 34	1 26	1 59	8 35	3 10	3 25	15 48		n.a.
T 3	22 24	21 13	4 6	21 29	1 8	17 28	1 10	23 57	0 50	2 30	1 24	24 30	0 33	15 9	0 8	14 34	1 26	1 59	8 35	3 5	3 24	15 45		n.a.
F 4	22 15	16 44	3 25	21 1	1 2	17 4	1 8	24 2	0 50	2 31	1 25	24 30	0 33	15 9	0 8	14 34	1 25	1 59	8 35	3 1	3 23	15 42		n.a.
S 5	22 5	11 40	2 35	20 32	0 57	16 39	1 7	24 6	0 51	2 32	1 25	24 30	0 33	15 9	0 8	14 34	1 25	1 59	8 35	2 59	3 21	15 39		n.a.
S 6	21 55	6 11	1 38	20 1	0 51	16 13	1 5	24 11	0 51	2 33	1 25	24 30	0 34	15 9	0 8	14 34	1 25	1 59	8 36	2 57	3 20	15 36		n.a.
M 7	21 45	0 29	0 37	19 30	0 45	15 48	1 3	24 15	0 52	2 34	1 25	24 30	0 34	15 9	0 8	14 34	1 25	1 59	8 36	2 57	3 19	15 33		n.a.
T 8	21 34	5s19	0s26	18 59	0 38	15 21	1 1	24 19	0 53	2 34	1 25	24 30	0 34	15 9	0 8	14 33	1 25	1 59	8 36	2 56	3 18	15 30		n.a.
W 9	21 23	11 2	1 30	18 26	0 32	14 55	0 59	24 23	0 53	2 35	1 26	24 30	0 34	15 9	0 8	14 33	1 25	1 59	8 36	2 57	3 16	15 27		n.a.
T 10	21 11	16 28	2 31	17 53	0 25	14 28	0 57	24 26	0 54	2 35	1 26	24 30	0 34	15 9	0 8	14 34	1 25	1 58	8 36	2 56	3 15	15 24		n.a.
F 11	20 59	21 21	3 26	17 19	0 19	14 0	0 55	24 30	0 54	2 36	1 26	24 30	0 34	15 9	0 8	14 34	1 25	1 58	8 36	2 56	3 14	15 21		n.a.
S 12	20 47	25 21	4 12	16 45	0 12	13 32	0 53	24 33	0 55	2 36	1 26	24 30	0 34	15 9	0 8	14 34	1 25	1 58	8 37	2 54	3 13	15 18		n.a.
S 13	20 34	28 2	4 45	16 10	0 5	13 4	0 50	24 36	0 56	2 36	1 26	24 30	0 34	15 9	0 8	14 34	1 25	1 58	8 37	2 51	3 11	15 15		n.a.
M14	20 21	28 59	5 2	15 35	0s 2	12 36	0 48	24 39	0 56	2 36	1 27	24 30	0 34	15 9	0 8	14 34	1 25	1 58	8 37	2 48	3 10	15 12		n.a.
T 15	20 8	27 55	4 59	14 59	0 10	12 7	0 46	24 42	0 57	2 37	1 27	24 30	0 35	15 9	0 8	14 34	1 25	1 58	8 37	2 44	3 9	15 9		n.a.
W16	19 54	24 50	4 36	14 24	0 17	11 38	0 43	24 45	0 57	2 37	1 27	24 30	0 35	15 10	0 8	14 34	1 25	1 58	8 37	2 40	3 7	15 5		n.a.
T 17	19 40	20 0	3 54	13 47	0 24	11 9	0 41	24 47	0 58	2 36	1 27	24 30	0 35	15 10	0 8	14 34	1 25	1 58	8 37	2 36	3 6	15 2		n.a.
F 18	19 26	13 55	2 55	13 11	0 32	10 39	0 38	24 49	0 59	2 36	1 27	24 30	0 35	15 10	0 8	14 34	1 25	1 57	8 37	2 34	3 5	14 59		n.a.
S 19	19 11	7 5	1 44	12 35	0 39	10 9	0 36	24 51	0 59	2 36	1 28	24 30	0 35	15 10	0 8	14 34	1 25	1 57	8 38	2 32	3 4	14 56		n.a.
S 20	18 56	0 1	0 28	11 58	0 46	9 39	0 33	24 53	1 0	2 36	1 28	24 30	0 35	15 10	0 8	14 34	1 25	1 57	8 38	2 31	3 2	14 53		n.a.
M21	18 40	6n53	0n48	11 21	0 54	9 9	0 31	24 55	1 1	2 35	1 28	24 30	0 35	15 10	0 8	14 34	1 24	1 57	8 38	2 31	3 1	14 50		n.a.
T 22	18 24	13 16	2 0	10 44	1 1	8 38	0 28	24 57	1 1	2 35	1 28	24 30	0 35	15 11	0 8	14 34	1 24	1 57	8 38	2 32	3 0	14 47		n.a.
W23	18 8	18 51	3 2	10 8	1 9	8 7	0 25	24 58	1 2	2 34	1 28	24 30	0 35	15 11	0 8	14 35	1 24	1 57	8 38	2 32	2 58	14 44		n.a.
T 24	17 52	23 23	3 53	9 31	1 16	7 36	0 22	24 59	1 2	2 34	1 28	24 30	0 36	15 11	0 8	14 35	1 24	1 56	8 38	2 31	2 57	14 41		n.a.
F 25	17 35	26 41	4 32	8 55	1 24	7 5	0 20	25 0	1 3	2 33	1 29	24 30	0 36	15 11	0 8	14 35	1 24	1 56	8 38	2 30	2 56	14 38		n.a.
S 26	17 18	28 34	4 56	8 19	1 31	6 33	0 17	25 1	1 4	2 32	1 29	24 29	0 36	15 12	0 8	14 35	1 24	1 56	8 39	2 28	2 55	14 35		n.a.
S 27	17 0	29 0	5 6	7 43	1 38	6 2	0 14	25 2	1 4	2 31	1 29	24 29	0 36	15 12	0 8	14 35	1 24	1 56	8 39	2 25	2 53	14 32		n.a.
M28	16 42	27 59	5 1	7 7	1 45	5 30	0 11	25 2	1 5	2 31	1 29	24 29	0 36	15 12	0 8	14 35	1 24	1 55	8 39	2 21	2 52	14 29		n.a.
T 29	16 24	25 40	4 44	6 32	1 52	4 58	0 8	25 2	1 6	2 30	1 29	24 29	0 36	15 13	0 8	14 36	1 24	1 55	8 39	2 17	2 51	14 26		n.a.
W30	16 6	22 14	4 14	5 57	1 59	4 26	0 5	25 3	1 6	2 28	1 29	24 29	0 36	15 13	0 8	14 36	1 24	1 55	8 39	2 13	2 49	14 22		n.a.
T 31	15n47	17n56	3n32	5n23	2s 6	3n54	0n 2	25n 3	1n 7	2n27	1s30	24n29	0n36	15s13	0n 8	14s36	1n24	1n55	8s39	2n 9	2n48	14n19		n.a.

Julian Day Number = 883386.5, Delta T = 15h09m04s
Ecliptic obliquity = 23°57'24, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°41'24, Lahiri = -35°34'24 Julian Calendar 1 Aug. 2295 BCE == Greg. Calendar 13 July 2295 BCE

The year -2294 astronomical counting style corresponds to year 2295 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2295 BCE
geocentric

SEPTEMBER 2295 BCE (-2294) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 23 33	18♌54'53	3♍29	12♍53	21♍40	3♋12	9°R24	4♋39	10♏41	12♏32	25°R11	5°R13	6♈52	0♍45	n.a.	F 1
S 2	21 27 29	19°54'48	15°17	14° 1	22°53	3°49	9♈21	4°45	10°42	12°33	25♈11	5♈ 8	6°49	0°52	n.a.	S 2
S 3	21 31 26	20°54'44	27° 5	15° 8	24° 7	4°25	9°18	4°51	10°43	12°34	25°10	5° 6	6°46	0°59	n.a.	S 3
M 4	21 35 22	21°54'43	8♎58	16°12	25°20	5° 2	9°15	4°57	10°44	12°34	25°10	5°D 6	6°42	1° 5	n.a.	M 4
T 5	21 39 19	22°54'43	20°57	17°13	26°33	5°38	9°11	5° 3	10°46	12°35	25°10	5° 7	6°39	1°12	n.a.	T 5
W 6	21 43 15	23°54'46	3♏ 8	18°12	27°46	6°15	9° 7	5° 9	10°47	12°36	25° 9	5° 8	6°36	1°19	n.a.	W 6
T 7	21 47 12	24°54'50	15°36	19° 8	28°59	6°51	9° 4	5°15	10°48	12°37	25° 9	5°10	6°33	1°25	n.a.	T 7
F 8	21 51 8	25°54'56	28°24	20° 0	0♎13	7°27	8°59	5°20	10°50	12°37	25° 8	5°R10	6°30	1°32	n.a.	F 8
S 9	21 55 5	26°55'04	11♐38	20°49	1°26	8° 4	8°55	5°26	10°51	12°38	25° 8	5° 9	6°26	1°39	n.a.	S 9
S 10	21 59 2	27°55'14	25°19	21°33	2°39	8°40	8°51	5°32	10°53	12°39	25° 7	5° 6	6°23	1°45	n.a.	S 10
M11	22 2 58	28°55'26	9♑30	22°13	3°52	9°16	8°46	5°37	10°55	12°40	25° 6	5° 2	6°20	1°52	n.a.	M11
T 12	22 6 55	29°55'39	24° 8	22°48	5° 5	9°52	8°41	5°43	10°56	12°41	25° 6	4°57	6°17	1°59	n.a.	T 12
W13	22 10 51	0♍55'54	9♒ 7	23°17	6°18	10°29	8°36	5°48	10°58	12°42	25° 5	4°52	6°14	2° 5	n.a.	W13
T 14	22 14 48	1°56'11	24°21	23°39	7°31	11° 5	8°31	5°53	11° 0	12°43	25° 5	4°47	6°11	2°12	n.a.	T 14
F 15	22 18 44	2°56'29	9♓38	23°55	8°44	11°41	8°26	5°58	11° 1	12°44	25° 4	4°44	6° 7	2°19	n.a.	F 15
S 16	22 22 41	3°56'50	24°49	24° 4	9°56	12°17	8°20	6° 3	11° 3	12°45	25° 3	4°42	6° 4	2°25	n.a.	S 16
S 17	22 26 37	4°57'13	9♈43	24°R 4	11° 9	12°53	8°15	6° 8	11° 5	12°46	25° 3	4°D42	6° 1	2°32	n.a.	S 17
M18	22 30 34	5°57'37	24°15	23°55	12°22	13°29	8° 9	6°13	11° 7	12°47	25° 2	4°42	5°58	2°39	n.a.	M18
T 19	22 34 30	6°58'04	8♉20	23°37	13°35	14° 5	8° 3	6°18	11° 9	12°48	25° 1	4°44	5°55	2°45	n.a.	T 19
W20	22 38 27	7°58'33	21°58	23°10	14°47	14°41	7°57	6°23	11°11	12°50	25° 0	4°45	5°52	2°52	n.a.	W20
T 21	22 42 24	8°59'04	5♊11	22°33	16° 0	15°17	7°51	6°28	11°13	12°51	25° 0	4°R46	5°48	2°59	n.a.	T 21
F 22	22 46 20	9°59'38	18° 1	21°46	17°13	15°52	7°44	6°33	11°15	12°52	24°59	4°46	5°45	3° 5	n.a.	F 22
S 23	22 50 17	11° 0'13	0♋32	20°49	18°25	16°28	7°38	6°37	11°17	12°53	24°58	4°45	5°42	3°12	n.a.	S 23
S 24	22 54 13	12° 0'50	12°48	19°45	19°38	17° 4	7°31	6°42	11°20	12°55	24°57	4°42	5°39	3°19	n.a.	S 24
M25	22 58 10	13° 1'30	24°52	18°33	20°50	17°40	7°24	6°46	11°22	12°56	24°56	4°39	5°36	3°25	n.a.	M25
T 26	23 2 6	14° 2'11	6♌49	17°16	22° 3	18°15	7°18	6°50	11°24	12°57	24°56	4°35	5°32	3°32	n.a.	T 26
W27	23 6 3	15° 2'54	18°40	15°56	23°15	18°51	7°11	6°55	11°26	12°59	24°55	4°32	5°29	3°39	n.a.	W27
T 28	23 9 59	16° 3'38	0♍29	14°36	24°28	19°27	7° 3	6°59	11°29	13° 0	24°54	4°29	5°26	3°45	n.a.	T 28
F 29	23 13 56	17° 4'25	12°18	13°18	25°40	20° 2	6°56	7° 3	11°31	13° 2	24°53	4°27	5°23	3°52	n.a.	F 29
S 30	23 17 53	18♍ 5'13	24♍ 8	12♍ 4	26♎52	20♋38	6♈49	7♋ 7	11♏34	13♏ 3	24♈52	4♈25	5♈20	3♍59	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n29	12n57	2n42	4n50	2s13	3n22	0s 1	25n 2	1n 7	2n26	1s30	24n29	0n37	15s14	0n 8	14s36	1n24	1n54	8s39	2n 7	2n47	14n16		n.a.
S 2	15 9	7 32	1 45	4 17	2 19	2 49	0 4	25 2	1 8	2 25	1 30	24 29	0 37	15 14	0 7	14 37	1 24	1 54	8 40	2 5	2 46	14 13		n.a.
S 3	14 50	1 50	0 43	3 46	2 25	2 17	0 7	25 2	1 9	2 23	1 30	24 29	0 37	15 14	0 7	14 37	1 24	1 54	8 40	2 4	2 44	14 10		n.a.
M 4	14 30	3s57	0s21	3 15	2 31	1 44	0 10	25 1	1 9	2 22	1 30	24 29	0 37	15 15	0 7	14 37	1 24	1 54	8 40	2 4	2 43	14 7		n.a.
T 5	14 10	9 40	1 25	2 45	2 37	1 12	0 13	25 0	1 10	2 20	1 30	24 29	0 37	15 15	0 7	14 37	1 24	1 53	8 40	2 4	2 42	14 4		n.a.
W 6	13 50	15 7	2 27	2 17	2 42	0 39	0 16	24 59	1 11	2 19	1 30	24 28	0 37	15 16	0 7	14 38	1 24	1 53	8 40	2 5	2 40	14 1		n.a.
T 7	13 30	20 5	3 22	1 51	2 47	0 7	0 20	24 58	1 11	2 17	1 31	24 28	0 37	15 16	0 7	14 38	1 23	1 53	8 40	2 6	2 39	13 58		n.a.
F 8	13 9	24 17	4 10	1 26	2 51	0s26	0 23	24 56	1 12	2 15	1 31	24 28	0 38	15 17	0 7	14 38	1 23	1 53	8 40	2 6	2 38	13 54		n.a.
S 9	12 48	27 23	4 46	1 3	2 55	0 58	0 26	24 55	1 13	2 13	1 31	24 28	0 38	15 17	0 7	14 39	1 23	1 52	8 40	2 5	2 37	13 51		n.a.
S 10	12 27	28 59	5 7	0 42	2 58	1 31	0 29	24 53	1 13	2 11	1 31	24 28	0 38	15 18	0 7	14 39	1 23	1 52	8 41	2 4	2 35	13 48		n.a.
M11	12 6	28 46	5 11	0 24	3 1	2 4	0 32	24 51	1 14	2 9	1 31	24 28	0 38	15 18	0 7	14 39	1 23	1 52	8 41	2 2	2 34	13 45		n.a.
T 12	11 44	26 35	4 54	0 8	3 2	2 36	0 35	24 49	1 14	2 7	1 31	24 28	0 38	15 19	0 7	14 40	1 23	1 51	8 41	2 0	2 33	13 42		n.a.
W13	11 23	22 30	4 18	0s 4	3 3	3 8	0 39	24 47	1 15	2 5	1 31	24 28	0 38	15 19	0 7	14 40	1 23	1 51	8 41	1 58	2 32	13 39		n.a.
T 14	11 1	16 52	3 23	0 14	3 4	3 41	0 42	24 45	1 16	2 3	1 31	24 28	0 38	15 20	0 7	14 40	1 23	1 51	8 41	1 56	2 30	13 36		n.a.
F 15	10 39	10 10	2 13	0 19	3 3	4 13	0 45	24 42	1 16	2 1	1 32	24 28	0 38	15 21	0 7	14 41	1 23	1 50	8 41	1 55	2 29	13 33		n.a.
S 16	10 16	2 56	0 54	0 20	3 0	4 45	0 48	24 39	1 17	1 59	1 32	24 27	0 39	15 21	0 7	14 41	1 23	1 50	8 41	1 54	2 28	13 29		n.a.
S 17	9 54	4n21	0n28	0 17	2 57	5 17	0 51	24 36	1 18	1 56	1 32	24 27	0 39	15 22	0 7	14 41	1 23	1 50	8 41	1 54	2 26	13 26		n.a.
M18	9 31	11 13	1 45	0 9	2 52	5 49	0 55	24 33	1 18	1 54	1 32	24 27	0 39	15 22	0 7	14 42	1 23	1 49	8 41	1 55	2 25	13 23		n.a.
T 19	9 8	17 20	2 54	0n 4	2 45	6 21	0 58	24 30	1 19	1 51	1 32	24 27	0 39	15 23	0 7	14 42	1 23	1 49	8 42	1 55	2 24	13 20		n.a.
W20	8 45	22 22	3 51	0 23	2 37	6 53	1 1	24 27	1 20	1 49	1 32	24 27	0 39	15 24	0 7	14 43	1 23	1 48	8 42	1 56	2 23	13 17		n.a.
T 21	8 22	26 6	4 34	0 47	2 27	7 25	1 4	24 24	1 20	1 46	1 32	24 27	0 39	15 24	0 7	14 43	1 23	1 48	8 42	1 56	2 21	13 14		n.a.
F 22	7 59	28 24	5 1	1 17	2 14	7 56	1 7	24 20	1 21	1 44	1 32	24 27	0 39	15 25	0 7	14 43	1 23	1 48	8 42	1 56	2 20	13 10		n.a.
S 23	7 36	29 11	5 14	1 52	2 1	8 27	1 10	24 16	1 22	1 41	1 32	24 27	0 40	15 26	0 7	14 44	1 23	1 47	8 42	1 55	2 19	13 7		n.a.
S 24	7 12	28 29	5 11	2 33	1 45	8 58	1 13	24 12	1 22	1 38	1 32	24 27	0 40	15 26	0 7	14 44	1 23	1 47	8 42	1 54	2 17	13 4		n.a.
M25	6 48	26 27	4 55	3 17	1 27	9 29	1 16	24 8	1 23	1 36	1 32	24 27	0 40	15 27	0 7	14 45	1 23	1 47	8 42	1 53	2 16	13 1		n.a.
T 26	6 25	23 16	4 27	4 5	1 9	10 0	1 20	24 4	1 24	1 33	1 32	24 27	0 40	15 28	0 7	14 45	1 22	1 46	8 42	1 52	2 15	12 58		n.a.
W27	6 1	19 8	3 46	4 55	0 49	10 30	1 23	24 0	1 24	1 30	1 32	24 27	0 40	15 29	0 7	14 46	1 22	1 46	8 42	1 50	2 14	12 55		n.a.
T 28	5 37	14 17	2 57	5 46	0 28	11 0	1 26	23 55	1 25	1 27	1 32	24 26	0 40	15 29	0 7	14 46	1 22	1 45	8 42	1 49	2 12	12 51		n.a.
F 29	5 13	8 55	1 59	6 35	0 8	11 30	1 28	23 50	1 26	1 24	1 32	24 26	0 41	15 30	0 7	14 47	1 22	1 45	8 42	1 48	2 11	12 48		n.a.
S 30	4n48	3n14	0n57	7n23	0n13	12s 0	1s31	23n46	1n27	1n21	1s32	24n26	0n41	15s31	0n 7	14s47	1n22	1n45	8s43	1n48	2n10	12n45		n.a.

Julian Day Number = 883417.5, Delta T = 15h09m01s
Ecliptic obliquity = 23°57'24, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°41'20, Lahiri = -35°34'20 Julian Calendar 1 Sept. 2295 BCE == Greg. Calendar 13 Aug. 2295 BCE

The year -2294 astronomical counting style corresponds to year 2295 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2295 BCE
geocentric

OCTOBER 2295 BCE (-2294) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 21 49	19♍ 6'02	6♎ 2	10°R58	28♎ 5	21♋13	6°R41	7♋11	11♏36	13♏ 5	24°R51	4°D25	5♈17	4♍ 5	n.a.	S 1
M 2	23 25 46	20° 6'53	18° 2	10♍ 1	29°17	21°48	6♈34	7°15	11°39	13° 6	24♈50	4♈26	5°13	4°12	n.a.	M 2
T 3	23 29 42	21° 7'45	0♏10	9°14	0♏29	22°24	6°26	7°18	11°41	13° 8	24°49	4°27	5°10	4°19	n.a.	T 3
W 4	23 33 39	22° 8'38	12°29	8°38	1°41	22°59	6°18	7°22	11°44	13° 9	24°48	4°28	5° 7	4°25	n.a.	W 4
T 5	23 37 35	23° 9'33	25° 2	8°14	2°53	23°34	6°11	7°25	11°46	13°11	24°47	4°29	5° 4	4°32	n.a.	T 5
F 6	23 41 32	24°10'29	7♐52	8° 2	4° 5	24° 9	6° 3	7°29	11°49	13°12	24°46	4°30	5° 1	4°39	n.a.	F 6
S 7	23 45 28	25°11'26	21° 1	8°D 1	5°17	24°44	5°55	7°32	11°52	13°14	24°45	4°R30	4°57	4°45	n.a.	S 7
S 8	23 49 25	26°12'25	4♑34	8°10	6°29	25°19	5°47	7°35	11°54	13°16	24°44	4°30	4°54	4°52	n.a.	S 8
M 9	23 53 22	27°13'24	18°30	8°30	7°41	25°54	5°39	7°39	11°57	13°17	24°43	4°30	4°51	4°59	n.a.	M 9
T 10	23 57 18	28°14'24	2♒50	8°58	8°52	26°29	5°31	7°42	12° 0	13°19	24°42	4°29	4°48	5° 5	n.a.	T 10
W11	0 1 15	29°15'25	17°31	9°35	10° 4	27° 4	5°23	7°45	12° 3	13°21	24°41	4°28	4°45	5°12	n.a.	W11
T 12	0 5 11	0♎16'27	2♓28	10°19	11°16	27°39	5°15	7°47	12° 6	13°23	24°40	4°28	4°42	5°19	n.a.	T 12
F 13	0 9 8	1°17'30	17°34	11°10	12°27	28°14	5° 7	7°50	12° 9	13°24	24°39	4°28	4°38	5°25	n.a.	F 13
S 14	0 13 4	2°18'34	2♈40	12° 6	13°39	28°49	4°58	7°53	12°12	13°26	24°38	4°D27	4°35	5°32	n.a.	S 14
S 15	0 17 1	3°19'39	17°37	13° 7	14°50	29°23	4°50	7°55	12°14	13°28	24°37	4°27	4°32	5°39	n.a.	S 15
M16	0 20 57	4°20'45	2♉16	14°12	16° 1	29°58	4°42	7°58	12°17	13°30	24°36	4°R28	4°29	5°45	n.a.	M16
T 17	0 24 54	5°21'52	16°32	15°21	17°12	0♌32	4°34	8° 0	12°20	13°32	24°35	4°27	4°26	5°52	n.a.	T 17
W18	0 28 51	6°23'01	0♊22	16°34	18°23	1° 7	4°26	8° 2	12°23	13°34	24°34	4°27	4°23	5°59	n.a.	W18
T 19	0 32 47	7°24'11	13°44	17°49	19°34	1°41	4°17	8° 4	12°27	13°36	24°33	4°27	4°19	6° 5	n.a.	T 19
F 20	0 36 44	8°25'22	26°41	19° 6	20°45	2°16	4° 9	8° 6	12°30	13°38	24°31	4°27	4°16	6°12	n.a.	F 20
S 21	0 40 40	9°26'34	9♋16	20°26	21°56	2°50	4° 1	8° 8	12°33	13°40	24°30	4°D27	4°13	6°19	n.a.	S 21
S 22	0 44 37	10°27'47	21°32	21°47	23° 7	3°24	3°53	8°10	12°36	13°41	24°29	4°27	4°10	6°25	n.a.	S 22
M23	0 48 33	11°29'01	3♌34	23°10	24°18	3°58	3°45	8°12	12°39	13°43	24°28	4°27	4° 7	6°32	n.a.	M23
T 24	0 52 30	12°30'17	15°28	24°34	25°28	4°32	3°37	8°14	12°42	13°45	24°27	4°28	4° 3	6°39	n.a.	T 24
W25	0 56 26	13°31'33	27°16	26° 0	26°39	5° 6	3°29	8°15	12°45	13°47	24°26	4°29	4° 0	6°45	n.a.	W25
T 26	1 0 23	14°32'50	9♍ 4	27°26	27°49	5°40	3°21	8°16	12°49	13°50	24°25	4°30	3°57	6°52	n.a.	T 26
F 27	1 4 20	15°34'07	20°54	28°53	28°59	6°14	3°13	8°18	12°52	13°52	24°23	4°31	3°54	6°59	n.a.	F 27
S 28	1 8 16	16°35'26	2♎50	0♎21	0♐10	6°48	3° 5	8°19	12°55	13°54	24°22	4°R31	3°51	7° 5	n.a.	S 28
S 29	1 12 13	17°36'45	14°53	1°49	1°20	7°22	2°58	8°20	12°59	13°56	24°21	4°31	3°48	7°12	n.a.	S 29
M30	1 16 9	18°38'04	27° 6	3°18	2°30	7°55	2°50	8°21	13° 2	13°58	24°20	4°30	3°44	7°19	n.a.	M30
T 31	1 20 6	19♎39'24	9♏30	4♎48	3♐39	8♌29	2♈43	8♋22	13♏ 5	14♏ 0	24♈19	4♈28	3♈41	7♍25	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	4n24	2s35	0s 9	8n 6	0n32	12s29	1s34	23n41	1n27	1n18	1s32	24n26	0n41	15s32	0n 7	14s48	1n22	1n44	8s43	1n48	2n 8	12n42			n.a.
M 2	4 0	8 22	1 15	8 46	0 51	12 58	1 37	23 36	1 28	1 15	1 32	24 26	0 41	15 33	0 7	14 48	1 22	1 44	8 43	1 48	2 7	12 39			n.a.
T 3	3 35	13 55	2 18	9 19	1 8	13 27	1 40	23 30	1 29	1 12	1 32	24 26	0 41	15 33	0 7	14 49	1 22	1 43	8 43	1 48	2 6	12 35			n.a.
W 4	3 11	19 1	3 16	9 47	1 23	13 55	1 43	23 25	1 29	1 9	1 32	24 26	0 41	15 34	0 7	14 49	1 22	1 43	8 43	1 49	2 5	12 32			n.a.
T 5	2 46	23 24	4 5	10 9	1 36	14 23	1 45	23 20	1 30	1 6	1 32	24 26	0 41	15 35	0 7	14 50	1 22	1 43	8 43	1 49	2 3	12 29			n.a.
F 6	2 22	26 45	4 44	10 24	1 48	14 51	1 48	23 14	1 31	1 3	1 32	24 26	0 42	15 36	0 7	14 50	1 22	1 42	8 43	1 49	2 2	12 26			n.a.
S 7	1 57	28 47	5 9	10 34	1 58	15 18	1 51	23 8	1 31	1 0	1 32	24 26	0 42	15 37	0 7	14 51	1 22	1 42	8 43	1 50	2 1	12 23			n.a.
S 8	1 32	29 10	5 17	10 38	2 6	15 45	1 53	23 2	1 32	0 56	1 32	24 26	0 42	15 38	0 7	14 51	1 22	1 41	8 43	1 50	1 59	12 19			n.a.
M 9	1 8	27 44	5 8	10 36	2 13	16 11	1 56	22 56	1 33	0 53	1 32	24 26	0 42	15 38	0 7	14 52	1 22	1 41	8 43	1 49	1 58	12 16			n.a.
T 10	0 43	24 29	4 40	10 30	2 18	16 38	1 58	22 50	1 34	0 50	1 32	24 26	0 42	15 39	0 7	14 53	1 22	1 40	8 43	1 49	1 57	12 13			n.a.
W11	0 18	19 36	3 52	10 19	2 21	17 3	2 1	22 44	1 34	0 47	1 32	24 26	0 42	15 40	0 7	14 53	1 22	1 40	8 43	1 49	1 56	12 10			n.a.
T 12	0s 7	13 26	2 49	10 4	2 23	17 29	2 3	22 38	1 35	0 44	1 32	24 26	0 43	15 41	0 7	14 54	1 22	1 40	8 43	1 49	1 54	12 6			n.a.
F 13	0 31	6 26	1 33	9 45	2 25	17 53	2 5	22 31	1 36	0 40	1 32	24 26	0 43	15 42	0 7	14 54	1 22	1 39	8 43	1 49	1 53	12 3			n.a.
S 14	0 56	0n56	0 10	9 23	2 25	18 18	2 7	22 25	1 36	0 37	1 32	24 26	0 43	15 43	0 7	14 55	1 22	1 39	8 43	1 49	1 52	12 0			n.a.
S 15	1 21	8 10	1n12	8 59	2 24	18 42	2 10	22 18	1 37	0 34	1 32	24 26	0 43	15 44	0 7	14 56	1 22	1 38	8 43	1 49	1 50	11 57			n.a.
M16	1 46	14 50	2 29	8 32	2 22	19 5	2 12	22 11	1 38	0 31	1 32	24 26	0 43	15 45	0 7	14 56	1 22	1 38	8 43	1 49	1 49	11 54			n.a.
T 17	2 11	20 32	3 33	8 2	2 20	19 28	2 14	22 4	1 39	0 27	1 31	24 26	0 43	15 46	0 7	14 57	1 22	1 38	8 43	1 49	1 48	11 50			n.a.
W18	2 35	24 57	4 23	7 31	2 17	19 50	2 16	21 57	1 39	0 24	1 31	24 26	0 44	15 47	0 7	14 57	1 22	1 37	8 43	1 48	1 47	11 47			n.a.
T 19	3 0	27 51	4 57	6 57	2 13	20 12	2 17	21 50	1 40	0 21	1 31	24 26	0 44	15 48	0 7	14 58	1 21	1 37	8 43	1 48	1 45	11 44			n.a.
F 20	3 25	29 10	5 15	6 23	2 9	20 34	2 19	21 43	1 41	0 18	1 31	24 26	0 44	15 49	0 7	14 59	1 21	1 36	8 43	1 48	1 44	11 41			n.a.
S 21	3 49	28 53	5 17	5 47	2 5	20 54	2 21	21 36	1 42	0 15	1 31	24 26	0 44	15 50	0 7	14 59	1 21	1 36	8 43	1 48	1 43	11 37			n.a.
S 22	4 14	27 11	5 4	5 9	2 0	21 15	2 22	21 28	1 42	0 12	1 31	24 26	0 44	15 51	0 7	15 0	1 21	1 35	8 43	1 48	1 41	11 34			n.a.
M23	4 38	24 16	4 38	4 31	1 55	21 34	2 24	21 21	1 43	0 8	1 31	24 26	0 44	15 52	0 7	15 0	1 21	1 35	8 43	1 48	1 40	11 31			n.a.
T 24	5 3	20 21	4 0	3 52	1 49	21 53	2 25	21 13	1 44	0 5	1 30	24 26	0 45	15 53	0 7	15 1	1 21	1 35	8 43	1 49	1 39	11 28			n.a.
W25	5 27	15 41	3 12	3 12	1 44	22 12	2 27	21 5	1 45	0 2	1 30	24 26	0 45	15 54	0 7	15 2	1 21	1 34	8 43	1 49	1 38	11 24			n.a.
T 26	5 51	10 27	2 17	2 32	1 38	22 30	2 28	20 58	1 45	0s 1	1 30	24 26	0 45	15 55	0 7	15 2	1 21	1 34	8 43	1 50	1 36	11 21			n.a.
F 27	6 15	4 49	1 15	1 51	1 31	22 47	2 29	20 50	1 46	0 4	1 30	24 27	0 45	15 56	0 7	15 3	1 21	1 33	8 43	1 50	1 35	11 18			n.a.
S 28	6 39	1s 0	0 9	1 9	1 25	23 4	2 30	20 42	1 47	0 7	1 30	24 27	0 45	15 57	0 7	15 4	1 21	1 33	8 43	1 50	1 34	11 15			n.a.
S 29	7 3	6 52	0s57	0 28	1 19	23 20	2 31	20 34	1 48	0 10	1 30	24 27	0 46	15 58	0 7	15 4	1 21	1 33	8 43	1 50	1 32	11 11			n.a.
M30	7 27	12 33	2 2	0s14	1 12	23 35	2 32	20 26	1 49	0 13	1 29	24 27	0 46	15 59	0 7	15 5	1 21	1 32	8 43	1 50	1 31	11 8			n.a.
T 31	7s51	17s50	3s 2	0s57	1n 5	23s50	2s33	20n17	1n49	0s16	1s29	24n27	0n46	16s 0	0n 7	15s 6	1n21	1n32	8s43	1n49	1n30	11n 5			n.a.

Julian Day Number = 883447.5, Delta T = 15h08m59s
Ecliptic obliquity = 23°57'25, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°41'16, Lahiri = -35°34'15 Julian Calendar 1 Oct. 2295 BCE == Greg. Calendar 12 Sept. 2295 BCE

The year -2294 astronomical counting style corresponds to year 2295 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2295 BCE
geocentric

NOVEMBER 2295 BCE (-2294) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 24 2	20♎40'44	22♏ 6	6♎17	4♐49	9♌ 2	2°R35	8♋22	13♏ 9	14♏ 2	24°R17	4°R26	3♈38	7♍32	n.a.	W 1
T 2	1 27 59	21°42'05	4♐54	7°48	5°59	9°35	2♈28	8°23	13°12	14° 4	24♈16	4♈23	3°35	7°39	n.a.	T 2
F 3	1 31 56	22°43'26	17°56	9°18	7° 8	10° 9	2°21	8°24	13°15	14° 6	24°15	4°21	3°32	7°45	n.a.	F 3
S 4	1 35 52	23°44'47	1♑13	10°49	8°17	10°42	2°13	8°24	13°19	14° 8	24°14	4°18	3°28	7°52	n.a.	S 4
S 5	1 39 49	24°46'07	14°45	12°20	9°27	11°15	2° 6	8°24	13°22	14°11	24°13	4°17	3°25	7°59	n.a.	S 5
M 6	1 43 45	25°47'28	28°33	13°52	10°36	11°48	1°59	8°24	13°26	14°13	24°12	4°D17	3°22	8° 5	n.a.	M 6
T 7	1 47 42	26°48'49	12♒37	15°24	11°44	12°21	1°53	8°R25	13°29	14°15	24°10	4°18	3°19	8°12	n.a.	T 7
W 8	1 51 38	27°50'09	26°56	16°56	12°53	12°54	1°46	8°24	13°32	14°17	24° 9	4°19	3°16	8°19	n.a.	W 8
T 9	1 55 35	28°51'29	11♓28	18°28	14° 2	13°26	1°39	8°24	13°36	14°19	24° 8	4°20	3°13	8°25	n.a.	T 9
F 10	1 59 32	29°52'49	26° 8	20° 0	15°10	13°59	1°33	8°24	13°39	14°22	24° 7	4°21	3° 9	8°32	n.a.	F 10
S 11	2 3 28	0♏54'08	10♈52	21°33	16°18	14°32	1°27	8°24	13°43	14°24	24° 6	4°R21	3° 6	8°39	n.a.	S 11
S 12	2 7 25	1°55'28	25°33	23° 6	17°26	15° 4	1°21	8°23	13°46	14°26	24° 4	4°20	3° 3	8°45	n.a.	S 12
M13	2 11 21	2°56'47	10♉ 3	24°39	18°34	15°36	1°15	8°23	13°50	14°28	24° 3	4°17	3° 0	8°52	n.a.	M13
T 14	2 15 18	3°58'07	24°16	26°13	19°42	16° 8	1° 9	8°22	13°53	14°31	24° 2	4°13	2°57	8°59	n.a.	T 14
W15	2 19 14	4°59'26	8♊ 8	27°47	20°49	16°41	1° 3	8°21	13°57	14°33	24° 1	4° 8	2°54	9° 5	n.a.	W15
T 16	2 23 11	6° 0'45	21°36	29°21	21°56	17°13	0°58	8°20	14° 1	14°35	24° 0	4° 3	2°50	9°12	n.a.	T 16
F 17	2 27 7	7° 2'05	4♋39	0♏56	23° 3	17°44	0°53	8°19	14° 4	14°37	23°59	3°58	2°47	9°19	n.a.	F 17
S 18	2 31 4	8° 3'24	17°19	2°31	24°10	18°16	0°47	8°18	14° 8	14°40	23°57	3°55	2°44	9°25	n.a.	S 18
S 19	2 35 1	9° 4'43	29°39	4° 6	25°17	18°48	0°43	8°17	14°11	14°42	23°56	3°53	2°41	9°32	n.a.	S 19
M20	2 38 57	10° 6'02	11♌44	5°42	26°23	19°19	0°38	8°15	14°15	14°44	23°55	3°D52	2°38	9°39	n.a.	M20
T 21	2 42 54	11° 7'21	23°37	7°18	27°29	19°51	0°33	8°14	14°18	14°46	23°54	3°53	2°34	9°45	n.a.	T 21
W22	2 46 50	12° 8'40	5♍26	8°54	28°35	20°22	0°29	8°12	14°22	14°49	23°53	3°55	2°31	9°52	n.a.	W22
T 23	2 50 47	13° 9'58	17°14	10°31	29°40	20°53	0°24	8°11	14°25	14°51	23°52	3°56	2°28	9°59	n.a.	T 23
F 24	2 54 43	14°11'16	29° 6	12° 8	0♑46	21°24	0°20	8° 9	14°29	14°53	23°51	3°R57	2°25	10° 5	n.a.	F 24
S 25	2 58 40	15°12'33	11♎ 7	13°46	1°51	21°55	0°16	8° 7	14°33	14°55	23°50	3°57	2°22	10°12	n.a.	S 25
S 26	3 2 37	16°13'51	23°20	15°24	2°56	22°26	0°13	8° 5	14°36	14°58	23°49	3°55	2°19	10°19	n.a.	S 26
M27	3 6 33	17°15'07	5♏47	17° 3	4° 0	22°57	0° 9	8° 3	14°40	15° 0	23°47	3°51	2°15	10°25	n.a.	M27
T 28	3 10 30	18°16'23	18°29	18°42	5° 4	23°27	0° 6	8° 1	14°43	15° 2	23°46	3°45	2°12	10°32	n.a.	T 28
W29	3 14 26	19°17'38	1♐27	20°22	6° 8	23°57	0° 3	7°59	14°47	15° 5	23°45	3°37	2° 9	10°38	n.a.	W29
T 30	3 18 23	20♏18'53	14♐39	22♏ 2	7♑12	24♌27	29♓59	7♋56	14♏50	15♏ 7	23♈44	3♈28	2♈ 6	10♍45	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8s15	22s26	3s54	1s39	0n59	24s 4	2s33	20n 9	1n50	0s18	1s29	24n27	0n46	16s 1	0n 7	15s 6	1n21	1n31	8s43	1n48	1n28	11n 1		n.a.
T 2	8 38	26 4	4 35	2 22	0 52	24 17	2 34	20 1	1 51	0 21	1 29	24 27	0 46	16 2	0 7	15 7	1 21	1 31	8 43	1 47	1 27	10 58		n.a.
F 3	9 1	28 25	5 3	3 5	0 45	24 30	2 34	19 52	1 52	0 24	1 29	24 27	0 46	16 3	0 7	15 8	1 21	1 30	8 43	1 46	1 26	10 55		n.a.
S 4	9 25	29 12	5 15	3 47	0 38	24 42	2 34	19 44	1 52	0 27	1 28	24 28	0 47	16 4	0 7	15 8	1 21	1 30	8 43	1 45	1 25	10 52		n.a.
S 5	9 48	28 15	5 10	4 30	0 31	24 54	2 35	19 35	1 53	0 29	1 28	24 28	0 47	16 5	0 7	15 9	1 21	1 30	8 43	1 44	1 23	10 48		n.a.
M 6	10 11	25 35	4 48	5 12	0 25	25 4	2 35	19 27	1 54	0 32	1 28	24 28	0 47	16 6	0 7	15 10	1 21	1 29	8 43	1 44	1 22	10 45		n.a.
T 7	10 33	21 20	4 8	5 55	0 18	25 14	2 35	19 18	1 55	0 34	1 28	24 28	0 47	16 7	0 7	15 10	1 21	1 29	8 43	1 44	1 21	10 42		n.a.
W 8	10 56	15 47	3 12	6 37	0 11	25 23	2 35	19 9	1 56	0 37	1 27	24 28	0 47	16 8	0 7	15 11	1 21	1 29	8 43	1 45	1 19	10 38		n.a.
T 9	11 18	9 18	2 3	7 19	0 4	25 32	2 34	19 0	1 57	0 39	1 27	24 28	0 47	16 9	0 7	15 12	1 21	1 28	8 43	1 46	1 18	10 35		n.a.
F 10	11 40	2 15	0 45	8 1	0s 2	25 40	2 34	18 51	1 57	0 42	1 27	24 29	0 48	16 10	0 7	15 12	1 21	1 28	8 43	1 46	1 17	10 32		n.a.
S 11	12 2	4n56	0n36	8 43	0 9	25 47	2 33	18 42	1 58	0 44	1 27	24 29	0 48	16 12	0 7	15 13	1 21	1 27	8 43	1 46	1 16	10 29		n.a.
S 12	12 24	11 51	1 54	9 24	0 16	25 53	2 33	18 33	1 59	0 46	1 26	24 29	0 48	16 13	0 7	15 14	1 21	1 27	8 43	1 46	1 14	10 25		n.a.
M13	12 45	18 2	3 3	10 6	0 22	25 58	2 32	18 24	2 0	0 48	1 26	24 29	0 48	16 14	0 7	15 15	1 21	1 27	8 43	1 44	1 13	10 22		n.a.
T 14	13 7	23 7	4 0	10 46	0 28	26 3	2 31	18 15	2 1	0 50	1 26	24 29	0 48	16 15	0 7	15 15	1 21	1 26	8 43	1 43	1 12	10 19		n.a.
W15	13 28	26 45	4 41	11 27	0 35	26 7	2 30	18 6	2 2	0 52	1 25	24 30	0 49	16 16	0 7	15 16	1 21	1 26	8 42	1 41	1 10	10 15		n.a.
T 16	13 49	28 45	5 5	12 7	0 41	26 11	2 29	17 57	2 2	0 54	1 25	24 30	0 49	16 17	0 7	15 17	1 21	1 26	8 42	1 39	1 9	10 12		n.a.
F 17	14 9	29 4	5 12	12 46	0 47	26 13	2 27	17 48	2 3	0 56	1 25	24 30	0 49	16 18	0 7	15 17	1 21	1 25	8 42	1 37	1 8	10 9		n.a.
S 18	14 30	27 50	5 4	13 26	0 53	26 15	2 26	17 39	2 4	0 58	1 25	24 30	0 49	16 19	0 6	15 18	1 21	1 25	8 42	1 35	1 7	10 5		n.a.
S 19	14 50	25 14	4 42	14 4	0 58	26 17	2 24	17 29	2 5	1 0	1 24	24 31	0 49	16 20	0 6	15 19	1 21	1 25	8 42	1 34	1 5	10 2		n.a.
M20	15 10	21 35	4 7	14 42	1 4	26 17	2 23	17 20	2 6	1 1	1 24	24 31	0 49	16 21	0 6	15 19	1 21	1 24	8 42	1 34	1 4	9 59		n.a.
T 21	15 29	17 6	3 22	15 20	1 9	26 17	2 21	17 11	2 7	1 3	1 24	24 31	0 50	16 22	0 6	15 20	1 21	1 24	8 42	1 35	1 3	9 55		n.a.
W22	15 49	12 1	2 29	15 57	1 14	26 16	2 19	17 1	2 8	1 4	1 23	24 31	0 50	16 24	0 6	15 21	1 21	1 24	8 42	1 35	1 1	9 52		n.a.
T 23	16 8	6 31	1 30	16 33	1 19	26 14	2 17	16 52	2 8	1 6	1 23	24 32	0 50	16 25	0 6	15 21	1 21	1 23	8 42	1 36	1 0	9 49		n.a.
F 24	16 26	0 46	0 26	17 8	1 24	26 12	2 14	16 43	2 9	1 7	1 23	24 32	0 50	16 26	0 6	15 22	1 21	1 23	8 42	1 36	0 59	9 45		n.a.
S 25	16 45	5s 5	0s39	17 43	1 29	26 9	2 12	16 33	2 10	1 9	1 22	24 32	0 50	16 27	0 6	15 23	1 21	1 23	8 41	1 36	0 58	9 42		n.a.
S 26	17 3	10 51	1 43	18 17	1 33	26 5	2 9	16 24	2 11	1 10	1 22	24 33	0 50	16 28	0 6	15 24	1 21	1 22	8 41	1 35	0 56	9 39		n.a.
M27	17 21	16 18	2 44	18 50	1 37	26 0	2 7	16 14	2 12	1 11	1 22	24 33	0 51	16 29	0 6	15 24	1 21	1 22	8 41	1 34	0 55	9 35		n.a.
T 28	17 38	21 10	3 37	19 23	1 41	25 55	2 4	16 5	2 13	1 12	1 21	24 33	0 51	16 30	0 6	15 25	1 21	1 22	8 41	1 31	0 54	9 32		n.a.
W29	17 56	25 8	4 21	19 54	1 45	25 49	2 1	15 55	2 14	1 13	1 21	24 34	0 51	16 31	0 6	15 26	1 21	1 22	8 41	1 28	0 52	9 29		n.a.
T 30	18s12	27s52	4s51	20s24	1s48	25s43	1s58	15n46	2n15	1s14	1s21	24n34	0n51	16s32	0n 6	15s26	1n21	1n21	8s41	1n25	0n51	9n25		n.a.

Julian Day Number = 883478.5, Delta T = 15h08m57s
Ecliptic obliquity = 23°57'25, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°41'12, Lahiri = -35°34'11 Julian Calendar 1 Nov. 2295 BCE == Greg. Calendar 13 Oct. 2295 BCE

The year -2294 astronomical counting style corresponds to year 2295 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2295 BCE
geocentric

DECEMBER 2295 BCE (-2294) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 22 19	21♏20'06	28♐ 4	23♏42	8♑15	24♌57	29°R57	7°R54	14♏54	15♏ 9	23°R43	3°R20	2♈ 3	10♍52	n.a.	F 1
S 2	3 26 16	22°21'19	11♑41	25°24	9°18	25°27	29♓55	7♋51	14°58	15°11	23♈42	3♈13	2° 0	10°58	n.a.	S 2
S 3	3 30 13	23°22'30	25°27	27° 5	10°20	25°57	29°52	7°49	15° 1	15°14	23°41	3° 7	1°56	11° 5	n.a.	S 3
M 4	3 34 9	24°23'41	9♒20	28°47	11°23	26°27	29°50	7°46	15° 5	15°16	23°40	3° 4	1°53	11°12	n.a.	M 4
T 5	3 38 6	25°24'49	23°21	0♐30	12°24	26°56	29°48	7°43	15° 8	15°18	23°39	3°D 3	1°50	11°18	n.a.	T 5
W 6	3 42 2	26°25'57	7♓27	2°13	13°26	27°25	29°47	7°40	15°12	15°20	23°38	3° 3	1°47	11°25	n.a.	W 6
T 7	3 45 59	27°27'03	21°38	3°56	14°27	27°54	29°45	7°37	15°15	15°23	23°37	3° 4	1°44	11°32	n.a.	T 7
F 8	3 49 55	28°28'08	5♈52	5°40	15°27	28°23	29°44	7°34	15°19	15°25	23°36	3°R 4	1°40	11°38	n.a.	F 8
S 9	3 53 52	29°29'11	20° 7	7°24	16°27	28°52	29°43	7°31	15°22	15°27	23°35	3° 3	1°37	11°45	n.a.	S 9
S 10	3 57 49	0♐30'13	4♉20	9° 9	17°27	29°20	29°42	7°28	15°26	15°29	23°34	2°59	1°34	11°52	n.a.	S 10
M11	4 1 45	1°31'13	18°26	10°53	18°26	29°49	29°41	7°24	15°29	15°32	23°34	2°53	1°31	11°58	n.a.	M11
T 12	4 5 42	2°32'13	2♊22	12°38	19°24	0♍17	29°41	7°21	15°33	15°34	23°33	2°44	1°28	12° 5	n.a.	T 12
W13	4 9 38	3°33'11	16° 2	14°23	20°23	0°45	29°40	7°17	15°36	15°36	23°32	2°33	1°25	12°12	n.a.	W13
T 14	4 13 35	4°34'08	29°23	16° 7	21°20	1°12	29°D40	7°14	15°40	15°38	23°31	2°22	1°21	12°18	n.a.	T 14
F 15	4 17 31	5°35'04	12♋24	17°51	22°17	1°40	29°40	7°10	15°43	15°40	23°30	2°12	1°18	12°25	n.a.	F 15
S 16	4 21 28	6°35'58	25° 4	19°34	23°13	2° 7	29°41	7° 7	15°46	15°42	23°29	2° 3	1°15	12°32	n.a.	S 16
S 17	4 25 24	7°36'52	7♌26	21°16	24° 9	2°34	29°41	7° 3	15°50	15°45	23°28	1°56	1°12	12°38	n.a.	S 17
M18	4 29 21	8°37'44	19°31	22°57	25° 5	3° 1	29°42	6°59	15°53	15°47	23°28	1°51	1° 9	12°45	n.a.	M18
T 19	4 33 18	9°38'35	1♍26	24°36	25°59	3°28	29°43	6°55	15°56	15°49	23°27	1°49	1° 6	12°52	n.a.	T 19
W20	4 37 14	10°39'24	13°15	26°14	26°53	3°54	29°44	6°51	16° 0	15°51	23°26	1°D49	1° 2	12°58	n.a.	W20
T 21	4 41 11	11°40'13	25° 3	27°49	27°46	4°21	29°46	6°47	16° 3	15°53	23°25	1°49	0°59	13° 5	n.a.	T 21
F 22	4 45 7	12°41'00	6♎57	29°21	28°39	4°47	29°47	6°43	16° 6	15°55	23°25	1°R49	0°56	13°12	n.a.	F 22
S 23	4 49 4	13°41'45	19° 0	0♑49	29°30	5°12	29°49	6°39	16°10	15°57	23°24	1°48	0°53	13°18	n.a.	S 23
S 24	4 53 0	14°42'30	1♏19	2°13	0♒21	5°38	29°51	6°35	16°13	15°59	23°23	1°44	0°50	13°25	n.a.	S 24
M25	4 56 57	15°43'13	13°55	3°33	1°12	6° 3	29°53	6°30	16°16	16° 1	23°22	1°38	0°46	13°32	n.a.	M25
T 26	5 0 54	16°43'54	26°52	4°46	2° 1	6°28	29°55	6°26	16°19	16° 3	23°22	1°29	0°43	13°38	n.a.	T 26
W27	5 4 50	17°44'34	10♐10	5°54	2°50	6°53	29°58	6°22	16°23	16° 5	23°21	1°17	0°40	13°45	n.a.	W27
T 28	5 8 47	18°45'13	23°47	6°54	3°37	7°17	0♈ 1	6°17	16°26	16° 7	23°21	1° 5	0°37	13°51	n.a.	T 28
F 29	5 12 43	19°45'49	7♑39	7°47	4°24	7°42	0° 3	6°13	16°29	16° 9	23°20	0°52	0°34	13°58	n.a.	F 29
S 30	5 16 40	20°46'24	21°43	8°32	5°10	8° 5	0° 7	6° 8	16°32	16°11	23°19	0°41	0°31	14° 5	n.a.	S 30
S 31	5 20 36	21♐46'57	5♒54	9♑ 7	5♒55	8♍29	0♈10	6♋ 4	16♏35	16♏13	23♈19	0♈32	0♈27	14♍11	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18s29	29s 2	5s 6	20s53	1s51	25s36	1s54	15n36	2n16	1s15	1s20	24n34	0n51	16s33	0n 6	15s27	1n21	1n21	8s41	1n21	0n50	9n22		n.a.
S 2	18 45	28 28	5 4	21 21	1 53	25 28	1 51	15 27	2 17	1 15	1 20	24 34	0 51	16 34	0 6	15 28	1 21	1 21	8 41	1 18	0 49	9 19		n.a.
S 3	19 1	26 10	4 44	21 48	1 55	25 19	1 47	15 17	2 18	1 16	1 20	24 35	0 52	16 35	0 6	15 28	1 21	1 21	8 40	1 16	0 47	9 15		n.a.
M 4	19 17	22 17	4 8	22 14	1 57	25 10	1 43	15 8	2 19	1 16	1 19	24 35	0 52	16 36	0 6	15 29	1 21	1 20	8 40	1 15	0 46	9 12		n.a.
T 5	19 32	17 7	3 17	22 38	1 59	25 1	1 39	14 59	2 19	1 17	1 19	24 35	0 52	16 38	0 6	15 30	1 21	1 20	8 40	1 14	0 45	9 9		n.a.
W 6	19 46	11 1	2 13	23 0	2 0	24 50	1 35	14 49	2 20	1 17	1 19	24 36	0 52	16 39	0 6	15 30	1 21	1 20	8 40	1 14	0 43	9 5		n.a.
T 7	20 1	4 19	1 1	23 22	2 0	24 39	1 31	14 40	2 21	1 18	1 18	24 36	0 52	16 40	0 6	15 31	1 21	1 20	8 40	1 15	0 42	9 2		n.a.
F 8	20 15	2n36	0n15	23 41	2 0	24 28	1 26	14 30	2 22	1 18	1 18	24 36	0 52	16 41	0 6	15 32	1 21	1 20	8 40	1 15	0 41	8 59		n.a.
S 9	20 28	9 25	1 30	23 59	2 0	24 16	1 22	14 21	2 23	1 18	1 18	24 37	0 53	16 42	0 6	15 32	1 21	1 19	8 39	1 14	0 40	8 55		n.a.
S 10	20 42	15 44	2 39	24 15	1 59	24 3	1 17	14 12	2 24	1 18	1 17	24 37	0 53	16 43	0 6	15 33	1 21	1 19	8 39	1 13	0 38	8 52		n.a.
M11	20 55	21 10	3 38	24 30	1 57	23 50	1 12	14 2	2 25	1 18	1 17	24 38	0 53	16 44	0 6	15 34	1 21	1 19	8 39	1 10	0 37	8 48		n.a.
T 12	21 7	25 22	4 23	24 42	1 55	23 37	1 7	13 53	2 26	1 18	1 17	24 38	0 53	16 45	0 6	15 34	1 21	1 19	8 39	1 7	0 36	8 45		n.a.
W13	21 19	28 2	4 51	24 53	1 53	23 23	1 1	13 44	2 27	1 18	1 16	24 38	0 53	16 46	0 6	15 35	1 21	1 19	8 39	1 2	0 34	8 42		n.a.
T 14	21 31	29 0	5 3	25 1	1 49	23 8	0 56	13 35	2 28	1 17	1 16	24 39	0 53	16 47	0 6	15 36	1 21	1 18	8 39	0 58	0 33	8 38		n.a.
F 15	21 42	28 19	4 59	25 8	1 45	22 53	0 50	13 25	2 29	1 17	1 16	24 39	0 54	16 48	0 6	15 36	1 21	1 18	8 38	0 53	0 32	8 35		n.a.
S 16	21 53	26 10	4 40	25 12	1 40	22 38	0 44	13 16	2 30	1 17	1 15	24 39	0 54	16 49	0 6	15 37	1 21	1 18	8 38	0 50	0 30	8 32		n.a.
S 17	22 3	22 48	4 8	25 14	1 35	22 22	0 38	13 7	2 31	1 16	1 15	24 40	0 54	16 50	0 6	15 37	1 21	1 18	8 38	0 47	0 29	8 28		n.a.
M18	22 13	18 31	3 25	25 14	1 28	22 6	0 32	12 58	2 32	1 15	1 15	24 40	0 54	16 51	0 6	15 38	1 21	1 18	8 38	0 45	0 28	8 25		n.a.
T 19	22 23	13 35	2 34	25 11	1 21	21 49	0 25	12 49	2 33	1 15	1 14	24 40	0 54	16 52	0 6	15 39	1 21	1 18	8 38	0 44	0 27	8 21		n.a.
W20	22 32	8 13	1 37	25 7	1 13	21 32	0 19	12 40	2 34	1 14	1 14	24 41	0 54	16 53	0 6	15 39	1 21	1 18	8 38	0 44	0 25	8 18		n.a.
T 21	22 40	2 33	0 36	25 0	1 4	21 15	0 12	12 31	2 35	1 13	1 14	24 41	0 54	16 54	0 6	15 40	1 21	1 18	8 37	0 44	0 24	8 15		n.a.
F 22	22 48	3s14	0s27	24 51	0 54	20 57	0 5	12 23	2 36	1 12	1 13	24 41	0 55	16 55	0 6	15 41	1 21	1 18	8 37	0 44	0 23	8 11		n.a.
S 23	22 56	8 59	1 30	24 40	0 43	20 40	0n 2	12 14	2 37	1 11	1 13	24 42	0 55	16 56	0 6	15 41	1 21	1 17	8 37	0 44	0 21	8 8		n.a.
S 24	23 3	14 31	2 30	24 27	0 31	20 21	0 10	12 5	2 38	1 10	1 13	24 42	0 55	16 57	0 6	15 42	1 21	1 17	8 37	0 42	0 20	8 5		n.a.
M25	23 10	19 35	3 24	24 13	0 18	20 3	0 17	11 57	2 39	1 9	1 12	24 43	0 55	16 58	0 6	15 42	1 21	1 17	8 37	0 40	0 19	8 1		n.a.
T 26	23 17	23 54	4 8	23 57	0 5	19 44	0 25	11 48	2 40	1 8	1 12	24 43	0 55	16 59	0 6	15 43	1 21	1 17	8 36	0 36	0 18	7 58		n.a.
W27	23 23	27 5	4 41	23 40	0n10	19 25	0 33	11 40	2 41	1 6	1 12	24 43	0 55	17 0	0 6	15 43	1 21	1 17	8 36	0 31	0 16	7 54		n.a.
T 28	23 28	28 46	4 58	23 22	0 25	19 6	0 41	11 31	2 42	1 5	1 11	24 44	0 55	17 1	0 6	15 44	1 21	1 17	8 36	0 26	0 15	7 51		n.a.
F 29	23 33	28 42	4 58	23 3	0 41	18 47	0 49	11 23	2 43	1 3	1 11	24 44	0 56	17 2	0 6	15 45	1 21	1 17	8 36	0 21	0 14	7 48		n.a.
S 30	23 38	26 47	4 41	22 44	0 57	18 27	0 58	11 15	2 45	1 2	1 11	24 44	0 56	17 2	0 6	15 45	1 21	1 17	8 36	0 17	0 12	7 44		n.a.
S 31	23s42	23s10	4s 6	22s24	1n14	18s 8	1n 6	11n 7	2n46	1s 0	1s10	24n45	0n56	17s 3	0n 6	15s46	1n21	1n17	8s35	0n13	0n11	7n41		n.a.

Julian Day Number = 883508.5, Delta T = 15h08m55s
Ecliptic obliquity = 23°57'24, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°41'08, Lahiri = -35°34'07 Julian Calendar 1 Dec. 2295 BCE == Greg. Calendar 12 Nov. 2295 BCE

The year -2294 astronomical counting style corresponds to year 2295 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2294 BCE
geocentric

JANUARY 2294 BCE (-2293) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 24 33	22♐47'27	20♒ 7	9♉33	6♒38	8♍52	0♈13	5°R59	16♏38	16♏15	23°R18	0°R26	0♈24	14♍18	n.a.	M 1
T 2	5 28 29	23°47'55	4♓18	9°49	7°21	9°15	0°17	5♋55	16°41	16°17	23♈18	0♈23	0°21	14°25	n.a.	T 2
W 3	5 32 26	24°48'22	18°27	9°R54	8° 2	9°38	0°21	5°50	16°44	16°19	23°17	0°22	0°18	14°31	n.a.	W 3
T 4	5 36 23	25°48'46	2♈30	9°50	8°43	10° 0	0°25	5°45	16°47	16°21	23°17	0°22	0°15	14°38	n.a.	T 4
F 5	5 40 19	26°49'07	16°29	9°35	9°22	10°22	0°29	5°41	16°50	16°23	23°16	0°22	0°12	14°45	n.a.	F 5
S 6	5 44 16	27°49'27	0♉22	9°11	9°59	10°44	0°34	5°36	16°53	16°25	23°16	0°19	0° 8	14°51	n.a.	S 6
S 7	5 48 12	28°49'44	14° 9	8°37	10°36	11° 5	0°38	5°31	16°56	16°26	23°16	0°14	0° 5	14°58	n.a.	S 7
M 8	5 52 9	29°50'00	27°49	7°55	11°11	11°26	0°43	5°27	16°59	16°28	23°15	0° 7	0° 2	15° 5	n.a.	M 8
T 9	5 56 5	0♉50'13	11♊18	7° 7	11°44	11°47	0°48	5°22	17° 2	16°30	23°15	29♓56	29♓59	15°11	n.a.	T 9
W10	6 0 2	1°50'24	24°36	6°12	12°16	12° 7	0°53	5°17	17° 4	16°32	23°14	29°43	29°56	15°18	n.a.	W10
T 11	6 3 58	2°50'33	7♋40	5°13	12°47	12°27	0°58	5°12	17° 7	16°33	23°14	29°29	29°52	15°25	n.a.	T 11
F 12	6 7 55	3°50'40	20°28	4°11	13°16	12°47	1° 4	5° 8	17°10	16°35	23°14	29°16	29°49	15°31	n.a.	F 12
S 13	6 11 52	4°50'45	3♌ 0	3° 7	13°43	13° 6	1° 9	5° 3	17°13	16°37	23°13	29° 5	29°46	15°38	n.a.	S 13
S 14	6 15 48	5°50'48	15°17	2° 4	14° 8	13°25	1°15	4°58	17°15	16°39	23°13	28°56	29°43	15°45	n.a.	S 14
M15	6 19 45	6°50'49	27°21	1° 2	14°32	13°43	1°21	4°53	17°18	16°40	23°13	28°49	29°40	15°51	n.a.	M15
T 16	6 23 41	7°50'48	9♍15	0° 4	14°54	14° 1	1°27	4°49	17°20	16°42	23°13	28°46	29°37	15°58	n.a.	T 16
W17	6 27 38	8°50'46	21° 4	29♐ 9	15°14	14°18	1°33	4°44	17°23	16°43	23°13	28°44	29°33	16° 5	n.a.	W17
T 18	6 31 34	9°50'41	2♎52	28°19	15°32	14°35	1°40	4°39	17°25	16°45	23°12	28°D44	29°30	16°11	n.a.	T 18
F 19	6 35 31	10°50'34	14°45	27°35	15°48	14°52	1°46	4°34	17°28	16°46	23°12	28°R44	29°27	16°18	n.a.	F 19
S 20	6 39 27	11°50'26	26°48	26°57	16° 2	15° 8	1°53	4°30	17°30	16°48	23°12	28°43	29°24	16°24	n.a.	S 20
S 21	6 43 24	12°50'16	9♏ 7	26°25	16°13	15°24	2° 0	4°25	17°33	16°49	23°12	28°40	29°21	16°31	n.a.	S 21
M22	6 47 21	13°50'04	21°47	26° 1	16°23	15°39	2° 7	4°20	17°35	16°51	23°12	28°35	29°18	16°38	n.a.	M22
T 23	6 51 17	14°49'50	4♐50	25°42	16°30	15°54	2°14	4°16	17°37	16°52	23°12	28°27	29°14	16°44	n.a.	T 23
W24	6 55 14	15°49'34	18°19	25°30	16°35	16° 8	2°22	4°11	17°40	16°54	23°12	28°17	29°11	16°51	n.a.	W24
T 25	6 59 10	16°49'16	2♑11	25°D25	16°37	16°22	2°29	4° 6	17°42	16°55	23°D12	28° 6	29° 8	16°58	n.a.	T 25
F 26	7 3 7	17°48'56	16°25	25°26	16°R37	16°35	2°37	4° 2	17°44	16°56	23°12	27°55	29° 5	17° 4	n.a.	F 26
S 27	7 7 3	18°48'33	0♒54	25°33	16°35	16°48	2°44	3°57	17°46	16°58	23°12	27°44	29° 2	17°11	n.a.	S 27
S 28	7 11 0	19°48'09	15°32	25°45	16°30	17° 0	2°52	3°53	17°49	16°59	23°12	27°36	28°58	17°18	n.a.	S 28
M29	7 14 56	20°47'42	0♓10	26° 3	16°23	17°11	3° 0	3°48	17°51	17° 0	23°12	27°31	28°55	17°24	n.a.	M29
T 30	7 18 53	21°47'12	14°44	26°26	16°13	17°22	3° 9	3°44	17°53	17° 1	23°12	27°28	28°52	17°31	n.a.	T 30
W31	7 22 49	22♑46'40	29♓ 8	26♐54	16♒ 0	17♍33	3♈17	3♋40	17♏55	17♏ 3	23♈12	27°D28	28♓49	17♍38	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23 s45	18 s11	3 s16	22 s 5	1n31	17 s48	1n15	10n59	2n47	0 s58	1 s10	24n45	0n56	17 s 4	0n 6	15 s46	1n21	1n17	8 s35	0n11	0n10	7n37			n.a.
T 2	23 48	12 12	2 13	21 47	1 48	17 29	1 24	10 51	2 48	0 57	1 10	24 45	0 56	17 5	0 6	15 47	1 21	1 17	8 35	0 9	0 9	7 34			n.a.
W 3	23 51	5 37	1 3	21 30	2 5	17 9	1 33	10 43	2 49	0 55	1 9	24 46	0 56	17 6	0 6	15 47	1 21	1 17	8 35	0 9	0 7	7 31			n.a.
T 4	23 53	1n11	0n11	21 13	2 22	16 49	1 43	10 36	2 50	0 53	1 9	24 46	0 56	17 7	0 6	15 48	1 21	1 17	8 34	0 9	0 6	7 27			n.a.
F 5	23 55	7 54	1 24	20 58	2 38	16 29	1 53	10 28	2 51	0 51	1 9	24 46	0 56	17 8	0 6	15 48	1 21	1 17	8 34	0 9	0 5	7 24			n.a.
S 6	23 56	14 12	2 31	20 45	2 54	16 10	2 2	10 21	2 52	0 49	1 8	24 47	0 57	17 9	0 6	15 49	1 21	1 17	8 34	0 8	0 3	7 20			n.a.
S 7	23 57	19 45	3 29	20 33	3 8	15 50	2 12	10 13	2 53	0 47	1 8	24 47	0 57	17 9	0 6	15 49	1 21	1 17	8 34	0 6	0 2	7 17			n.a.
M 8	23 57	24 13	4 14	20 23	3 21	15 31	2 23	10 6	2 54	0 44	1 8	24 47	0 57	17 10	0 6	15 50	1 21	1 17	8 34	0 3	0 1	7 13			n.a.
T 9	23 57	27 19	4 44	20 14	3 32	15 11	2 33	9 59	2 55	0 42	1 7	24 48	0 57	17 11	0 6	15 50	1 21	1 17	8 33	0 s 2	0 s 0	7 10			n.a.
W10	23 57	28 49	4 59	20 8	3 41	14 52	2 44	9 52	2 56	0 40	1 7	24 48	0 57	17 12	0 6	15 51	1 21	1 17	8 33	0 7	0 2	7 7			n.a.
T 11	23 55	28 40	4 57	20 3	3 48	14 33	2 54	9 45	2 58	0 37	1 7	24 48	0 57	17 13	0 6	15 51	1 21	1 18	8 33	0 12	0 3	7 3			n.a.
F 12	23 54	26 58	4 40	20 0	3 53	14 15	3 5	9 39	2 59	0 35	1 6	24 48	0 57	17 14	0 6	15 52	1 21	1 18	8 33	0 18	0 4	7 0			n.a.
S 13	23 52	23 57	4 10	19 59	3 56	13 56	3 16	9 32	3 0	0 32	1 6	24 49	0 57	17 14	0 6	15 52	1 21	1 18	8 32	0 22	0 6	6 56			n.a.
S 14	23 49	19 54	3 28	19 59	3 57	13 38	3 27	9 26	3 1	0 30	1 6	24 49	0 57	17 15	0 6	15 53	1 21	1 18	8 32	0 26	0 7	6 53			n.a.
M15	23 46	15 7	2 38	20 2	3 56	13 20	3 39	9 19	3 2	0 27	1 5	24 49	0 58	17 16	0 6	15 53	1 21	1 18	8 32	0 29	0 8	6 50			n.a.
T 16	23 43	9 50	1 41	20 5	3 52	13 3	3 50	9 13	3 3	0 24	1 5	24 50	0 58	17 17	0 6	15 54	1 21	1 18	8 32	0 30	0 10	6 46			n.a.
W17	23 39	4 14	0 41	20 10	3 47	12 46	4 2	9 7	3 4	0 21	1 5	24 50	0 58	17 17	0 6	15 54	1 21	1 18	8 32	0 31	0 11	6 43			n.a.
T 18	23 35	1 s30	0 s22	20 16	3 40	12 30	4 14	9 2	3 5	0 19	1 5	24 50	0 58	17 18	0 6	15 55	1 21	1 18	8 31	0 31	0 12	6 39			n.a.
F 19	23 30	7 13	1 24	20 24	3 32	12 13	4 25	8 56	3 6	0 16	1 4	24 50	0 58	17 19	0 6	15 55	1 21	1 19	8 31	0 31	0 13	6 36			n.a.
S 20	23 25	12 46	2 23	20 33	3 23	11 58	4 37	8 51	3 7	0 13	1 4	24 51	0 58	17 19	0 6	15 55	1 21	1 19	8 31	0 31	0 15	6 32			n.a.
S 21	23 19	17 57	3 17	20 42	3 12	11 43	4 49	8 45	3 8	0 10	1 4	24 51	0 58	17 20	0 6	15 56	1 21	1 19	8 31	0 32	0 16	6 29			n.a.
M22	23 13	22 30	4 2	20 53	3 1	11 29	5 1	8 40	3 9	0 6	1 3	24 51	0 58	17 21	0 6	15 56	1 21	1 19	8 30	0 34	0 17	6 26			n.a.
T 23	23 7	26 6	4 37	21 4	2 49	11 15	5 13	8 36	3 11	0 3	1 3	24 51	0 58	17 22	0 6	15 57	1 21	1 19	8 30	0 38	0 19	6 22			n.a.
W24	23 0	28 22	4 57	21 16	2 36	11 2	5 25	8 31	3 12	0n 0	1 3	24 52	0 58	17 22	0 6	15 57	1 21	1 20	8 30	0 42	0 20	6 19			n.a.
T 25	22 52	28 57	5 1	21 29	2 24	10 50	5 37	8 26	3 13	0 3	1 3	24 52	0 58	17 23	0 6	15 57	1 21	1 20	8 30	0 46	0 21	6 15			n.a.
F 26	22 44	27 40	4 46	21 42	2 11	10 39	5 49	8 22	3 14	0 7	1 2	24 52	0 58	17 23	0 6	15 58	1 21	1 20	8 29	0 51	0 22	6 12			n.a.
S 27	22 36	24 30	4 13	21 55	1 58	10 28	6 1	8 18	3 15	0 10	1 2	24 52	0 59	17 24	0 6	15 58	1 21	1 20	8 29	0 55	0 24	6 8			n.a.
S 28	22 28	19 45	3 23	22 9	1 45	10 18	6 13	8 14	3 16	0 13	1 2	24 52	0 59	17 25	0 6	15 58	1 21	1 20	8 29	0 58	0 25	6 5			n.a.
M29	22 18	13 49	2 20	22 22	1 32	10 10	6 25	8 10	3 17	0 17	1 1	24 53	0 59	17 25	0 6	15 59	1 21	1 21	8 29	1 1	0 26	6 1			n.a.
T 30	22 9	7 10	1 7	22 36	1 19	10 2	6 36	8 7	3 18	0 21	1 1	24 53	0 59	17 26	0 6	15 59	1 21	1 21	8 28	1 2	0 28	5 58			n.a.
W31	21 s59	0 s13	0n 9	22 s49	1n 6	9 s55	6n47	8n 4	3n19	0n24	1 s 1	24n53	0n59	17 s26	0n 6	15 s59	1n21	1n21	8 s28	1 s 2	0 s29	5n55			n.a.

Julian Day Number = 883539.5, Delta T = 15h08m52s
Ecliptic obliquity = 23°57'24, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°41'03, Lahiri = -35°34'03 Julian Calendar 1 Jan. 2294 BCE == Greg. Calendar 13 Dec. 2295 BCE

The year -2293 astronomical counting style corresponds to year 2294 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2294 BCE
geocentric

FEBRUARY 2294 BCE (-2293) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 26 46	23♉46'05	13♈19	27♐26	15°R45	17♍43	3♈25	3°R35	17♏57	17♏ 4	23♈12	27♓28	28♓46	17♍44	n.a.	T 1
F 2	7 30 43	24°45'28	27°17	28° 2	15♒28	17°52	3°34	3♋31	17°58	17° 5	23°13	27°R28	28°43	17°51	n.a.	F 2
S 3	7 34 39	25°44'49	11♌ 2	28°43	15° 8	18° 0	3°43	3°27	18° 0	17° 6	23°13	27°27	28°39	17°58	n.a.	S 3
S 4	7 38 36	26°44'06	24°33	29°27	14°46	18° 8	3°51	3°22	18° 2	17° 7	23°13	27°24	28°36	18° 4	n.a.	S 4
M 5	7 42 32	27°43'22	7♊52	0♉15	14°21	18°16	4° 0	3°18	18° 4	17° 8	23°13	27°18	28°33	18°11	n.a.	M 5
T 6	7 46 29	28°42'35	20°59	1° 6	13°55	18°23	4° 9	3°14	18° 6	17° 9	23°13	27°10	28°30	18°18	n.a.	T 6
W 7	7 50 25	29°41'45	3♋54	2° 0	13°26	18°29	4°19	3°10	18° 7	17°10	23°14	27° 1	28°27	18°24	n.a.	W 7
T 8	7 54 22	0♒40'54	16°36	2°57	12°55	18°34	4°28	3° 6	18° 9	17°11	23°14	26°50	28°24	18°31	n.a.	T 8
F 9	7 58 18	1°40'00	29° 7	3°57	12°23	18°39	4°37	3° 2	18°11	17°12	23°14	26°40	28°20	18°37	n.a.	F 9
S 10	8 2 15	2°39'03	11♌25	4°59	11°49	18°43	4°47	2°59	18°12	17°13	23°15	26°31	28°17	18°44	n.a.	S 10
S 11	8 6 12	3°38'05	23°33	6° 4	11°14	18°46	4°56	2°55	18°14	17°14	23°15	26°24	28°14	18°51	n.a.	S 11
M12	8 10 8	4°37'04	5♍31	7°12	10°37	18°49	5° 6	2°51	18°15	17°15	23°15	26°19	28°11	18°57	n.a.	M12
T 13	8 14 5	5°36'01	17°23	8°22	10° 0	18°51	5°16	2°48	18°16	17°16	23°16	26°17	28° 8	19° 4	n.a.	T 13
W14	8 18 1	6°34'56	29°10	9°34	9°22	18°52	5°26	2°44	18°18	17°16	23°16	26°D17	28° 4	19°11	n.a.	W14
T 15	8 21 58	7°33'49	10♎58	10°48	8°44	18°R53	5°36	2°40	18°19	17°17	23°17	26°17	28° 1	19°17	n.a.	T 15
F 16	8 25 54	8°32'40	22°50	12° 4	8° 6	18°53	5°46	2°37	18°20	17°18	23°17	26°19	27°58	19°24	n.a.	F 16
S 17	8 29 51	9°31'30	4♏53	13°22	7°28	18°52	5°56	2°34	18°22	17°18	23°18	26°R20	27°55	19°31	n.a.	S 17
S 18	8 33 47	10°30'17	17°11	14°42	6°50	18°50	6° 7	2°30	18°23	17°19	23°18	26°20	27°52	19°37	n.a.	S 18
M19	8 37 44	11°29'03	29°49	16° 4	6°13	18°48	6°17	2°27	18°24	17°20	23°19	26°18	27°49	19°44	n.a.	M19
T 20	8 41 40	12°27'46	12♐51	17°28	5°36	18°45	6°28	2°24	18°25	17°20	23°19	26°14	27°45	19°51	n.a.	T 20
W21	8 45 37	13°26'28	26°20	18°53	5° 1	18°41	6°39	2°21	18°26	17°21	23°20	26° 9	27°42	19°57	n.a.	W21
T 22	8 49 33	14°25'08	10♉16	20°20	4°27	18°36	6°49	2°18	18°27	17°21	23°20	26° 3	27°39	20° 4	n.a.	T 22
F 23	8 53 30	15°23'46	24°38	21°49	3°55	18°30	7° 0	2°15	18°28	17°22	23°21	25°56	27°36	20°11	n.a.	F 23
S 24	8 57 27	16°22'22	9♒21	23°20	3°24	18°24	7°11	2°13	18°29	17°22	23°22	25°50	27°33	20°17	n.a.	S 24
S 25	9 1 23	17°20'56	24°16	24°52	2°55	18°17	7°22	2°10	18°30	17°23	23°22	25°46	27°30	20°24	n.a.	S 25
M26	9 5 20	18°19'28	9♓17	26°26	2°28	18° 9	7°33	2° 7	18°30	17°23	23°23	25°43	27°26	20°30	n.a.	M26
T 27	9 9 16	19°17'57	24°13	28° 1	2° 3	18° 0	7°44	2° 5	18°31	17°23	23°24	25°D42	27°23	20°37	n.a.	T 27
W28	9 13 13	20♒16'24	8♈58	29♉39	1♒41	17♍51	7♈56	2♋ 3	18♏32	17♏24	23♈24	25♓43	27♓20	20♍44	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s49	6n39	1n24	23s 2	0n53	9s49	6n58	8n 1	3n20	0n28	1s 1	24n53	0n59	17s27	0n 6	16s 0	1n21	1n21	8s28	1s 2	0s30	5n51		n.a.
F 2	21 38	13 5	2 32	23 15	0 41	9 44	7 8	7 58	3 21	0 32	1 0	24 53	0 59	17 28	0 6	16 0	1 22	1 22	8 28	1 2	0 31	5 48		n.a.
S 3	21 27	18 47	3 31	23 28	0 29	9 40	7 18	7 55	3 22	0 35	1 0	24 54	0 59	17 28	0 6	16 0	1 22	1 22	8 28	1 2	0 33	5 44		n.a.
S 4	21 16	23 27	4 16	23 39	0 18	9 38	7 27	7 53	3 23	0 39	1 0	24 54	0 59	17 29	0 6	16 0	1 22	1 22	8 27	1 3	0 34	5 41		n.a.
M 5	21 4	26 49	4 47	23 51	0 7	9 36	7 36	7 51	3 24	0 43	1 0	24 54	0 59	17 29	0 6	16 1	1 22	1 23	8 27	1 6	0 35	5 37		n.a.
T 6	20 52	28 40	5 3	24 1	0s 4	9 36	7 45	7 49	3 25	0 47	0 59	24 54	0 59	17 30	0 6	16 1	1 22	1 23	8 27	1 9	0 37	5 34		n.a.
W 7	20 39	28 56	5 2	24 11	0 15	9 36	7 53	7 47	3 25	0 51	0 59	24 54	0 59	17 30	0 6	16 1	1 22	1 23	8 27	1 13	0 38	5 30		n.a.
T 8	20 26	27 38	4 47	24 20	0 25	9 38	8 0	7 46	3 26	0 55	0 59	24 54	0 59	17 31	0 6	16 2	1 22	1 24	8 26	1 17	0 39	5 27		n.a.
F 9	20 13	24 58	4 18	24 28	0 35	9 41	8 6	7 45	3 27	0 59	0 59	24 54	0 59	17 31	0 6	16 2	1 22	1 24	8 26	1 21	0 40	5 23		n.a.
S 10	19 59	21 11	3 37	24 35	0 44	9 45	8 11	7 44	3 28	1 3	0 58	24 55	0 59	17 32	0 6	16 2	1 22	1 24	8 26	1 25	0 42	5 20		n.a.
S 11	19 46	16 34	2 47	24 42	0 53	9 50	8 16	7 43	3 29	1 7	0 58	24 55	0 59	17 32	0 6	16 2	1 22	1 25	8 26	1 28	0 43	5 17		n.a.
M12	19 31	11 23	1 49	24 47	1 1	9 56	8 20	7 43	3 29	1 11	0 58	24 55	0 59	17 32	0 6	16 2	1 22	1 25	8 25	1 30	0 44	5 13		n.a.
T 13	19 17	5 49	0 48	24 50	1 9	10 3	8 23	7 43	3 30	1 15	0 58	24 55	0 59	17 33	0 6	16 3	1 22	1 25	8 25	1 31	0 46	5 10		n.a.
W14	19 2	0 6	0s16	24 53	1 17	10 11	8 25	7 43	3 31	1 20	0 57	24 55	0 59	17 33	0 6	16 3	1 22	1 26	8 25	1 31	0 47	5 6		n.a.
T 15	18 47	5s38	1 19	24 54	1 24	10 20	8 26	7 43	3 31	1 24	0 57	24 55	0 59	17 34	0 6	16 3	1 22	1 26	8 25	1 30	0 48	5 3		n.a.
F 16	18 31	11 12	2 19	24 54	1 31	10 29	8 26	7 44	3 32	1 28	0 57	24 55	1 0	17 34	0 6	16 3	1 22	1 26	8 25	1 30	0 49	4 59		n.a.
S 17	18 15	16 27	3 13	24 53	1 37	10 40	8 25	7 45	3 33	1 33	0 57	24 55	1 0	17 34	0 6	16 3	1 22	1 27	8 24	1 29	0 51	4 56		n.a.
S 18	17 59	21 10	4 1	24 50	1 43	10 51	8 24	7 46	3 33	1 37	0 57	24 56	1 0	17 35	0 6	16 3	1 22	1 27	8 24	1 29	0 52	4 52		n.a.
M19	17 43	25 3	4 37	24 46	1 48	11 2	8 21	7 47	3 34	1 41	0 56	24 56	1 0	17 35	0 6	16 4	1 22	1 28	8 24	1 30	0 53	4 49		n.a.
T 20	17 26	27 48	5 1	24 40	1 53	11 14	8 17	7 49	3 34	1 46	0 56	24 56	1 0	17 35	0 6	16 4	1 22	1 28	8 24	1 32	0 55	4 45		n.a.
W21	17 9	29 4	5 10	24 32	1 58	11 27	8 13	7 51	3 34	1 50	0 56	24 56	1 0	17 35	0 6	16 4	1 22	1 28	8 23	1 34	0 56	4 42		n.a.
T 22	16 52	28 32	5 0	24 23	2 2	11 40	8 8	7 53	3 35	1 55	0 56	24 56	1 0	17 36	0 6	16 4	1 22	1 29	8 23	1 36	0 57	4 38		n.a.
F 23	16 34	26 7	4 32	24 12	2 5	11 53	8 2	7 56	3 35	2 0	0 55	24 56	1 0	17 36	0 6	16 4	1 22	1 29	8 23	1 39	0 59	4 35		n.a.
S 24	16 16	21 55	3 45	24 0	2 8	12 7	7 55	7 58	3 35	2 4	0 55	24 56	1 0	17 36	0 6	16 4	1 22	1 30	8 23	1 41	1 0	4 32		n.a.
S 25	15 58	16 16	2 43	23 46	2 11	12 21	7 48	8 1	3 35	2 9	0 55	24 56	1 0	17 37	0 6	16 4	1 22	1 30	8 23	1 43	1 1	4 28		n.a.
M26	15 40	9 37	1 28	23 30	2 13	12 34	7 40	8 5	3 36	2 13	0 55	24 56	1 0	17 37	0 6	16 4	1 22	1 31	8 22	1 44	1 2	4 25		n.a.
T 27	15 21	2 28	0 8	23 12	2 14	12 48	7 31	8 8	3 36	2 18	0 55	24 56	1 0	17 37	0 6	16 4	1 22	1 31	8 22	1 45	1 4	4 21		n.a.
W28	15s 2	4n43	1n12	22s52	2s16	13s 2	7n22	8n12	3n35	2n23	0s54	24n56	1n 0	17s37	0n 6	16s 4	1n22	1n32	8s22	1s44	1s 5	4n18		n.a.

Julian Day Number = 883570.5, Delta T = 15h08m50s
Ecliptic obliquity = 23°57'24, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°40'59, Lahiri = -35°33'59 Julian Calendar 1 Feb. 2294 BCE == Greg. Calendar 13 Jan. 2294 BCE

The year -2293 astronomical counting style corresponds to year 2294 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2294 BCE
geocentric

MARCH 2294 BCE (-2293) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 17 9	21♒14'49	23♈26	1♒17	1°R20	17°R41	8♈ 7	2°R 0	18♏32	17♏24	23♈25	25♓44	27♓17	20♍50	n.a.	T 1
F 2	9 21 6	22°13'11	7♉35	2°58	1♒ 2	17♍30	8°18	1♋58	18°33	17°24	23°26	25°45	27°14	20°57	n.a.	F 2
S 3	9 25 2	23°11'32	21°23	4°40	0°46	17°18	8°30	1°56	18°33	17°25	23°27	25°R46	27°10	21° 4	n.a.	S 3
S 4	9 28 59	24° 9'50	4♊51	6°24	0°33	17° 6	8°42	1°54	18°34	17°25	23°27	25°46	27° 7	21°10	n.a.	S 4
M 5	9 32 55	25° 8'05	18° 1	8° 9	0°22	16°53	8°53	1°52	18°34	17°25	23°28	25°44	27° 4	21°17	n.a.	M 5
T 6	9 36 52	26° 6'19	0♋53	9°56	0°14	16°39	9° 5	1°50	18°35	17°25	23°29	25°40	27° 1	21°24	n.a.	T 6
W 7	9 40 49	27° 4'30	13°31	11°45	0° 8	16°25	9°17	1°48	18°35	17°25	23°30	25°36	26°58	21°30	n.a.	W 7
T 8	9 44 45	28° 2'40	25°57	13°35	0° 5	16°10	9°29	1°47	18°35	17°25	23°31	25°32	26°55	21°37	n.a.	T 8
F 9	9 48 42	29° 0'47	8♌11	15°27	0°D 3	15°55	9°41	1°45	18°35	17°R25	23°32	25°27	26°51	21°44	n.a.	F 9
S 10	9 52 38	29°58'52	20°16	17°21	0° 5	15°38	9°53	1°44	18°36	17°25	23°33	25°23	26°48	21°50	n.a.	S 10
S 11	9 56 35	0♓56'55	2♍14	19°16	0° 8	15°22	10° 5	1°42	18°36	17°25	23°34	25°20	26°45	21°57	n.a.	S 11
M12	10 0 31	1°54'56	14° 6	21°13	0°14	15° 4	10°17	1°41	18°36	17°25	23°34	25°19	26°42	22° 4	n.a.	M12
T 13	10 4 28	2°52'56	25°54	23°12	0°22	14°47	10°29	1°40	18°R36	17°25	23°35	25°D18	26°39	22°10	n.a.	T 13
W14	10 8 24	3°50'54	7♎41	25°12	0°32	14°28	10°41	1°39	18°36	17°25	23°36	25°19	26°35	22°17	n.a.	W14
T 15	10 12 21	4°48'50	19°31	27°14	0°45	14° 9	10°54	1°38	18°36	17°25	23°37	25°20	26°32	22°23	n.a.	T 15
F 16	10 16 17	5°46'44	1♏26	29°17	0°59	13°50	11° 6	1°37	18°35	17°24	23°38	25°22	26°29	22°30	n.a.	F 16
S 17	10 20 14	6°44'37	13°30	1♐22	1°15	13°31	11°18	1°37	18°35	17°24	23°39	25°23	26°26	22°37	n.a.	S 17
S 18	10 24 11	7°42'29	25°48	3°27	1°34	13°11	11°31	1°36	18°35	17°24	23°40	25°24	26°23	22°43	n.a.	S 18
M19	10 28 7	8°40'19	8♑24	5°35	1°54	12°51	11°44	1°35	18°35	17°24	23°41	25°R24	26°20	22°50	n.a.	M19
T 20	10 32 4	9°38'08	21°22	7°43	2°16	12°30	11°56	1°35	18°34	17°23	23°42	25°24	26°16	22°57	n.a.	T 20
W21	10 36 0	10°35'56	4♒45	9°52	2°40	12° 9	12° 9	1°35	18°34	17°23	23°44	25°23	26°13	23° 3	n.a.	W21
T 22	10 39 57	11°33'42	18°36	12° 1	3° 5	11°48	12°22	1°34	18°34	17°22	23°45	25°22	26°10	23°10	n.a.	T 22
F 23	10 43 53	12°31'27	2♒53	14°11	3°32	11°27	12°34	1°34	18°33	17°22	23°46	25°20	26° 7	23°17	n.a.	F 23
S 24	10 47 50	13°29'10	17°34	16°21	4° 0	11° 6	12°47	1°D34	18°33	17°22	23°47	25°19	26° 4	23°23	n.a.	S 24
S 25	10 51 46	14°26'52	2♓33	18°31	4°30	10°45	13° 0	1°34	18°32	17°21	23°48	25°18	26° 1	23°30	n.a.	S 25
M26	10 55 43	15°24'33	17°42	20°41	5° 2	10°24	13°13	1°35	18°31	17°21	23°49	25°17	25°57	23°37	n.a.	M26
T 27	10 59 40	16°22'11	2♈52	22°50	5°35	10° 3	13°26	1°35	18°31	17°20	23°50	25°D17	25°54	23°43	n.a.	T 27
W28	11 3 36	17°19'49	17°54	24°58	6° 9	9°42	13°39	1°35	18°30	17°19	23°51	25°17	25°51	23°50	n.a.	W28
T 29	11 7 33	18°17'24	2♉39	27° 5	6°44	9°21	13°52	1°36	18°29	17°19	23°53	25°18	25°48	23°57	n.a.	T 29
F 30	11 11 29	19°14'59	17° 2	29°10	7°21	9° 0	14° 5	1°36	18°28	17°18	23°54	25°19	25°45	24° 3	n.a.	F 30
S 31	11 15 26	20♓12'31	1♊ 1	1♈13	7♒58	8♍40	14♈18	1♋37	18♏27	17♏17	23♈55	25♓19	25♓41	24♍10	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	14s43	11n33	2n26	22s31	2s16	13s16	7n12	8n16	3n35	2n28	0s54	24n56	1n 0	17s37	0n 6	16s 4	1n22	1n32	8s22	1s44	1s 6	4n14			n.a.
F 2	14 24	17 37	3 29	22 7	2 16	13 30	7 2	8 20	3 35	2 32	0 54	24 56	1 0	17 37	0 6	16 5	1 22	1 33	8 21	1 43	1 8	4 11			n.a.
S 3	14 5	22 39	4 18	21 42	2 16	13 43	6 52	8 24	3 35	2 37	0 54	24 56	1 0	17 38	0 6	16 5	1 23	1 33	8 21	1 43	1 9	4 7			n.a.
S 4	13 45	26 21	4 52	21 15	2 14	13 56	6 41	8 29	3 35	2 42	0 54	24 56	1 0	17 38	0 6	16 5	1 23	1 33	8 21	1 43	1 10	4 4			n.a.
M 5	13 25	28 33	5 10	20 45	2 13	14 9	6 30	8 34	3 34	2 47	0 53	24 56	1 0	17 38	0 6	16 5	1 23	1 34	8 21	1 44	1 11	4 0			n.a.
T 6	13 5	29 9	5 12	20 14	2 11	14 22	6 19	8 38	3 34	2 52	0 53	24 56	1 0	17 38	0 6	16 5	1 23	1 34	8 21	1 45	1 13	3 57			n.a.
W 7	12 45	28 11	4 58	19 41	2 8	14 34	6 8	8 44	3 33	2 57	0 53	24 56	1 0	17 38	0 6	16 5	1 23	1 35	8 20	1 47	1 14	3 53			n.a.
T 8	12 25	25 50	4 30	19 6	2 5	14 46	5 56	8 49	3 32	3 2	0 53	24 56	1 0	17 38	0 6	16 5	1 23	1 35	8 20	1 49	1 15	3 50			n.a.
F 9	12 4	22 19	3 50	18 28	2 1	14 58	5 44	8 54	3 31	3 7	0 53	24 57	1 0	17 38	0 6	16 5	1 23	1 36	8 20	1 51	1 17	3 46			n.a.
S 10	11 43	17 54	3 1	17 49	1 57	15 9	5 33	9 0	3 31	3 12	0 52	24 57	1 0	17 38	0 6	16 4	1 23	1 36	8 20	1 52	1 18	3 43			n.a.
S 11	11 22	12 49	2 4	17 8	1 52	15 20	5 21	9 6	3 30	3 17	0 52	24 57	1 0	17 38	0 6	16 4	1 23	1 37	8 20	1 53	1 19	3 39			n.a.
M12	11 1	7 20	1 1	16 24	1 46	15 30	5 9	9 12	3 28	3 22	0 52	24 57	1 0	17 38	0 6	16 4	1 23	1 38	8 19	1 54	1 20	3 36			n.a.
T 13	10 40	1 37	0s 3	15 39	1 40	15 40	4 57	9 18	3 27	3 27	0 52	24 57	1 0	17 38	0 6	16 4	1 23	1 38	8 19	1 54	1 22	3 32			n.a.
W14	10 19	4s 9	1 8	14 52	1 34	15 49	4 46	9 24	3 26	3 32	0 52	24 57	1 0	17 38	0 6	16 4	1 23	1 39	8 19	1 54	1 23	3 29			n.a.
T 15	9 57	9 47	2 10	14 3	1 27	15 58	4 34	9 30	3 25	3 37	0 52	24 57	1 0	17 38	0 6	16 4	1 23	1 39	8 19	1 54	1 24	3 25			n.a.
F 16	9 35	15 8	3 7	13 12	1 19	16 6	4 23	9 36	3 23	3 42	0 51	24 57	1 0	17 38	0 6	16 4	1 23	1 40	8 19	1 53	1 26	3 22			n.a.
S 17	9 14	19 58	3 56	12 19	1 11	16 14	4 11	9 42	3 22	3 47	0 51	24 57	1 0	17 38	0 6	16 4	1 23	1 40	8 19	1 52	1 27	3 18			n.a.
S 18	8 52	24 4	4 35	11 25	1 2	16 21	4 0	9 49	3 20	3 52	0 51	24 57	1 0	17 38	0 6	16 4	1 23	1 41	8 18	1 52	1 28	3 15			n.a.
M19	8 30	27 9	5 3	10 29	0 53	16 27	3 49	9 55	3 18	3 57	0 51	24 57	1 0	17 38	0 6	16 4	1 23	1 41	8 18	1 52	1 29	3 11			n.a.
T 20	8 7	28 55	5 16	9 32	0 44	16 33	3 37	10 1	3 16	4 3	0 51	24 57	1 0	17 38	0 6	16 4	1 23	1 42	8 18	1 52	1 31	3 8			n.a.
W21	7 45	29 4	5 12	8 34	0 34	16 38	3 26	10 8	3 14	4 8	0 51	24 57	1 0	17 38	0 6	16 3	1 23	1 42	8 18	1 52	1 32	3 4			n.a.
T 22	7 23	27 26	4 51	7 34	0 24	16 43	3 16	10 14	3 12	4 13	0 50	24 57	1 0	17 38	0 6	16 3	1 23	1 43	8 18	1 53	1 33	3 1			n.a.
F 23	7 0	24 0	4 11	6 34	0 14	16 47	3 5	10 20	3 10	4 18	0 50	24 57	1 0	17 38	0 6	16 3	1 23	1 44	8 18	1 54	1 35	2 57			n.a.
S 24	6 38	18 58	3 14	5 33	0 3	16 51	2 55	10 26	3 8	4 23	0 50	24 57	1 0	17 37	0 6	16 3	1 23	1 44	8 17	1 54	1 36	2 54			n.a.
S 25	6 15	12 41	2 3	4 31	0n 7	16 54	2 44	10 32	3 5	4 29	0 50	24 57	1 0	17 37	0 6	16 3	1 23	1 45	8 17	1 55	1 37	2 50			n.a.
M26	5 52	5 36	0 42	3 30	0 18	16 56	2 34	10 38	3 3	4 34	0 50	24 57	1 0	17 37	0 6	16 3	1 23	1 45	8 17	1 55	1 38	2 47			n.a.
T 27	5 29	1n48	0n42	2 28	0 29	16 57	2 24	10 44	3 0	4 39	0 50	24 57	1 0	17 37	0 6	16 2	1 23	1 46	8 17	1 55	1 40	2 44			n.a.
W28	5 7	9 3	2 2	1 27	0 39	16 58	2 14	10 50	2 58	4 44	0 49	24 56	1 0	17 37	0 6	16 2	1 23	1 46	8 17	1 55	1 41	2 40			n.a.
T 29	4 44	15 40	3 13	0 26	0 50	16 59	2 5	10 56	2 55	4 50	0 49	24 56	1 0	17 37	0 6	16 2	1 23	1 47	8 17	1 54	1 42	2 37			n.a.
F 30	4 21	21 16	4 10	0n34	1 0	16 59	1 55	11 1	2 52	4 55	0 49	24 56	1 0	17 36	0 6	16 2	1 23	1 47	8 16	1 54	1 44	2 33			n.a.
S 31	3s58	25n31	4n50	1n34	1n10	16s58	1n46	11n 6	2n49	5n 0	0s49	24n56	1n 0	17s36	0n 6	16s 2	1n23	1n48	8s16	1s54	1s45	2n30			n.a.

Julian Day Number = 883598.5, Delta T = 15h08m48s
Ecliptic obliquity = 23°57'24, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°40'55, Lahiri = -35°33'55 Julian Calendar 1 March 2294 BCE == Greg. Calendar 10 Feb. 2294 BCE

The year -2293 astronomical counting style corresponds to year 2294 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2294 BCE
geocentric

APRIL 2294 BCE (-2293) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 19 22	21♓10'02	14♊34	3♈15	8♒37	8°R20	14♈31	1♋38	18°R27	17°R17	23♈56	25♓19	25♓38	24♍16	n.a.	S 1
M 2	11 23 19	22° 7'31	27°44	5°14	9°17	8♍ 0	14°44	1°39	18♏26	17♏16	23°57	25°R19	25°35	24°23	n.a.	M 2
T 3	11 27 15	23° 4'59	10♋31	7°11	9°58	7°40	14°57	1°40	18°25	17°15	23°59	25°19	25°32	24°30	n.a.	T 3
W 4	11 31 12	24° 2'25	23° 1	9° 6	10°40	7°21	15°11	1°41	18°24	17°15	24° 0	25°19	25°29	24°36	n.a.	W 4
T 5	11 35 9	24°59'50	5♌16	10°58	11°23	7° 3	15°24	1°42	18°23	17°14	24° 1	25°D19	25°26	24°43	n.a.	T 5
F 6	11 39 5	25°57'13	17°20	12°47	12° 7	6°45	15°37	1°44	18°21	17°13	24° 2	25°19	25°22	24°50	n.a.	F 6
S 7	11 43 2	26°54'35	29°15	14°33	12°51	6°27	15°51	1°45	18°20	17°12	24° 4	25°19	25°19	24°56	n.a.	S 7
S 8	11 46 58	27°51'55	11♍ 6	16°17	13°37	6°10	16° 4	1°46	18°19	17°11	24° 5	25°19	25°16	25° 3	n.a.	S 8
M 9	11 50 55	28°49'15	22°54	17°57	14°23	5°54	16°17	1°48	18°18	17°10	24° 6	25°R19	25°13	25°10	n.a.	M 9
T 10	11 54 51	29°46'33	4♎42	19°35	15°11	5°38	16°31	1°50	18°16	17° 9	24° 8	25°19	25°10	25°16	n.a.	T 10
W11	11 58 48	0♈43'50	16°32	21° 9	15°59	5°23	16°44	1°52	18°15	17° 8	24° 9	25°19	25° 7	25°23	n.a.	W11
T 12	12 2 44	1°41'06	28°26	22°40	16°47	5° 8	16°58	1°54	18°14	17° 7	24°10	25°18	25° 3	25°30	n.a.	T 12
F 13	12 6 41	2°38'21	10♏28	24° 9	17°37	4°55	17°11	1°56	18°12	17° 6	24°12	25°17	25° 0	25°36	n.a.	F 13
S 14	12 10 37	3°35'36	22°39	25°34	18°27	4°41	17°25	1°58	18°11	17° 5	24°13	25°16	24°57	25°43	n.a.	S 14
S 15	12 14 34	4°32'50	5♐ 2	26°56	19°18	4°29	17°38	2° 0	18° 9	17° 4	24°14	25°15	24°54	25°49	n.a.	S 15
M16	12 18 31	5°30'03	17°41	28°15	20° 9	4°17	17°52	2° 2	18° 8	17° 3	24°16	25°14	24°51	25°56	n.a.	M16
T 17	12 22 27	6°27'15	0♑38	29°30	21° 1	4° 7	18° 5	2° 5	18° 6	17° 2	24°17	25°D14	24°47	26° 3	n.a.	T 17
W18	12 26 24	7°24'28	13°56	0♒42	21°54	3°56	18°19	2° 7	18° 5	17° 1	24°18	25°14	24°44	26° 9	n.a.	W18
T 19	12 30 20	8°21'39	27°38	1°51	22°47	3°47	18°32	2°10	18° 3	17° 0	24°20	25°14	24°41	26°16	n.a.	T 19
F 20	12 34 17	9°18'50	11♒44	2°57	23°41	3°39	18°46	2°12	18° 1	16°59	24°21	25°15	24°38	26°23	n.a.	F 20
S 21	12 38 13	10°16'01	26°13	3°59	24°35	3°31	19° 0	2°15	18° 0	16°57	24°22	25°16	24°35	26°29	n.a.	S 21
S 22	12 42 10	11°13'11	11♓ 1	4°57	25°30	3°24	19°13	2°18	17°58	16°56	24°24	25°17	24°32	26°36	n.a.	S 22
M23	12 46 7	12°10'20	26° 3	5°52	26°25	3°18	19°27	2°21	17°56	16°55	24°25	25°R18	24°28	26°43	n.a.	M23
T 24	12 50 3	13° 7'29	11♈12	6°43	27°21	3°13	19°41	2°24	17°54	16°54	24°27	25°17	24°25	26°49	n.a.	T 24
W25	12 54 0	14° 4'37	26°17	7°30	28°17	3° 8	19°54	2°27	17°52	16°52	24°28	25°16	24°22	26°56	n.a.	W25
T 26	12 57 56	15° 1'45	11♉10	8°14	29°14	3° 5	20° 8	2°30	17°51	16°51	24°29	25°14	24°19	27° 3	n.a.	T 26
F 27	13 1 53	15°58'52	25°43	8°53	0♓11	3° 2	20°22	2°34	17°49	16°50	24°31	25°11	24°16	27° 9	n.a.	F 27
S 28	13 5 49	16°55'58	9♊51	9°29	1° 9	3° 0	20°35	2°37	17°47	16°48	24°32	25° 8	24°12	27°16	n.a.	S 28
S 29	13 9 46	17°53'04	23°32	10° 0	2° 6	2°59	20°49	2°41	17°45	16°47	24°34	25° 6	24° 9	27°23	n.a.	S 29
M30	13 13 42	18♈50'09	6♋46	10♉27	3♓ 5	2°D59	21♈ 3	2♋44	17♏43	16♏46	24♈35	25♓ 4	24♓ 6	27♍29	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s34	28n12	5n12	2n32	1n19	16s56	1n37	11n11	2n47	5n 6	0s49	24n56	1n 0	17s36	0n 6	16s 1	1n24	1n49	8s16	1s54	1s46	2n26		n.a.
M 2	3 11	29 13	5 17	3 28	1 28	16 54	1 28	11 16	2 44	5 11	0 49	24 56	1 0	17 36	0 6	16 1	1 24	1 49	8 16	1 54	1 47	2 23		n.a.
T 3	2 48	28 37	5 6	4 23	1 37	16 51	1 20	11 21	2 41	5 16	0 49	24 56	1 0	17 35	0 6	16 1	1 24	1 50	8 16	1 54	1 49	2 19		n.a.
W 4	2 25	26 34	4 41	5 17	1 45	16 48	1 11	11 25	2 37	5 22	0 48	24 56	1 0	17 35	0 6	16 1	1 24	1 50	8 16	1 54	1 50	2 16		n.a.
T 5	2 2	23 18	4 4	6 9	1 52	16 44	1 3	11 29	2 34	5 27	0 48	24 56	1 0	17 35	0 6	16 0	1 24	1 51	8 16	1 54	1 51	2 12		n.a.
F 6	1 39	19 4	3 16	6 59	1 59	16 40	0 55	11 33	2 31	5 32	0 48	24 56	1 0	17 34	0 6	16 0	1 24	1 52	8 15	1 54	1 53	2 9		n.a.
S 7	1 15	14 9	2 20	7 47	2 6	16 34	0 47	11 37	2 28	5 38	0 48	24 56	1 0	17 34	0 6	16 0	1 24	1 52	8 15	1 54	1 54	2 5		n.a.
S 8	0 52	8 46	1 18	8 33	2 11	16 29	0 39	11 40	2 24	5 43	0 48	24 56	0 59	17 34	0 6	16 0	1 24	1 53	8 15	1 54	1 55	2 2		n.a.
M 9	0 29	3 5	0 13	9 17	2 16	16 22	0 31	11 43	2 21	5 48	0 48	24 56	0 59	17 33	0 6	15 59	1 24	1 53	8 15	1 54	1 56	1 58		n.a.
T 10	0 5	2s42	0s52	9 58	2 20	16 15	0 24	11 46	2 18	5 54	0 48	24 56	0 59	17 33	0 6	15 59	1 24	1 54	8 15	1 54	1 58	1 55		n.a.
W11	0n18	8 24	1 55	10 38	2 24	16 8	0 17	11 49	2 14	5 59	0 48	24 56	0 59	17 33	0 6	15 59	1 24	1 55	8 15	1 54	1 59	1 51		n.a.
T 12	0 41	13 51	2 54	11 16	2 26	15 59	0 10	11 51	2 11	6 5	0 47	24 56	0 59	17 32	0 6	15 58	1 24	1 55	8 15	1 54	2 0	1 48		n.a.
F 13	1 4	18 50	3 45	11 51	2 28	15 51	0 3	11 53	2 7	6 10	0 47	24 56	0 59	17 32	0 6	15 58	1 24	1 56	8 15	1 55	2 2	1 44		n.a.
S 14	1 27	23 7	4 27	12 24	2 29	15 41	0s 4	11 55	2 4	6 15	0 47	24 56	0 59	17 31	0 6	15 58	1 24	1 56	8 14	1 55	2 3	1 41		n.a.
S 15	1 51	26 28	4 57	12 55	2 30	15 31	0 11	11 56	2 0	6 21	0 47	24 56	0 59	17 31	0 6	15 57	1 24	1 57	8 14	1 56	2 4	1 37		n.a.
M16	2 14	28 35	5 14	13 24	2 30	15 21	0 17	11 57	1 57	6 26	0 47	24 56	0 59	17 31	0 6	15 57	1 24	1 58	8 14	1 56	2 5	1 34		n.a.
T 17	2 37	29 13	5 15	13 50	2 28	15 10	0 23	11 58	1 53	6 31	0 47	24 56	0 59	17 30	0 6	15 57	1 24	1 58	8 14	1 56	2 7	1 30		n.a.
W18	3 0	28 11	5 0	14 15	2 27	14 58	0 29	11 59	1 50	6 37	0 47	24 56	0 59	17 30	0 6	15 56	1 24	1 59	8 14	1 56	2 8	1 27		n.a.
T 19	3 23	25 27	4 28	14 37	2 24	14 46	0 35	11 59	1 46	6 42	0 47	24 56	0 59	17 29	0 6	15 56	1 24	1 59	8 14	1 56	2 9	1 23		n.a.
F 20	3 46	21 8	3 38	14 57	2 20	14 33	0 41	11 59	1 43	6 48	0 46	24 56	0 59	17 29	0 6	15 56	1 24	2 0	8 14	1 55	2 11	1 20		n.a.
S 21	4 9	15 28	2 34	15 15	2 16	14 20	0 46	11 58	1 39	6 53	0 46	24 56	0 59	17 28	0 6	15 55	1 24	2 0	8 14	1 55	2 12	1 16		n.a.
S 22	4 32	8 47	1 18	15 30	2 11	14 6	0 51	11 58	1 36	6 58	0 46	24 55	0 59	17 28	0 6	15 55	1 24	2 1	8 14	1 55	2 13	1 13		n.a.
M23	4 55	1 32	0n 4	15 43	2 5	13 52	0 57	11 57	1 33	7 4	0 46	24 55	0 59	17 27	0 6	15 55	1 24	2 2	8 14	1 55	2 14	1 9		n.a.
T 24	5 17	5n51	1 27	15 54	1 58	13 37	1 2	11 55	1 29	7 9	0 46	24 55	0 59	17 27	0 6	15 54	1 24	2 2	8 14	1 55	2 16	1 6		n.a.
W25	5 40	12 53	2 43	16 3	1 51	13 21	1 6	11 54	1 26	7 14	0 46	24 55	0 59	17 26	0 6	15 54	1 24	2 3	8 13	1 55	2 17	1 2		n.a.
T 26	6 3	19 5	3 47	16 10	1 42	13 6	1 11	11 52	1 22	7 20	0 46	24 55	0 59	17 26	0 6	15 53	1 24	2 3	8 13	1 56	2 18	0 59		n.a.
F 27	6 25	24 2	4 35	16 14	1 33	12 49	1 16	11 50	1 19	7 25	0 46	24 55	0 59	17 25	0 6	15 53	1 24	2 4	8 13	1 57	2 20	0 55		n.a.
S 28	6 47	27 25	5 4	16 16	1 23	12 33	1 20	11 47	1 16	7 30	0 46	24 55	0 59	17 25	0 6	15 53	1 24	2 5	8 13	1 58	2 21	0 52		n.a.
S 29	7 10	29 2	5 15	16 16	1 12	12 15	1 24	11 45	1 12	7 36	0 46	24 55	0 59	17 24	0 6	15 52	1 24	2 5	8 13	1 59	2 22	0 48		n.a.
M30	7n32	28n55	5n 9	16n14	1n 1	11s58	1s28	11n42	1n 9	7n41	0s45	24n55	0n59	17s24	0n 6	15s52	1n24	2n 6	8s13	2s 0	2s23	0n45		n.a.

Julian Day Number = 883629.5, Delta T = 15h08m46s
Ecliptic obliquity = 23°57'25, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°40'51, Lahiri = -35°33'51 Julian Calendar 1 Apr. 2294 BCE == Greg. Calendar 13 March 2294 BCE

The year -2293 astronomical counting style corresponds to year 2294 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2294 BCE
geocentric

MAY 2294 BCE (-2293) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 17 39	19♈47'13	19♋35	10♉49	4♓ 3	3♍ 0	21♈16	2♋48	17°R41	16°R44	24♈36	25°D 4	24♓ 3	27♍36	n.a.	T 1
W 2	13 21 36	20°44'17	2♌ 3	11° 7	5° 2	3° 1	21°30	2°52	17♏39	16♏43	24°38	25♓ 4	24° 0	27°42	n.a.	W 2
T 3	13 25 32	21°41'20	14°15	11°21	6° 2	3° 4	21°44	2°55	17°37	16°41	24°39	25° 6	23°57	27°49	n.a.	T 3
F 4	13 29 29	22°38'22	26°13	11°30	7° 1	3° 7	21°57	2°59	17°35	16°40	24°41	25° 7	23°53	27°56	n.a.	F 4
S 5	13 33 25	23°35'24	8♍ 5	11°R34	8° 1	3°10	22°11	3° 3	17°32	16°39	24°42	25° 9	23°50	28° 2	n.a.	S 5
S 6	13 37 22	24°32'25	19°52	11°34	9° 2	3°15	22°25	3° 7	17°30	16°37	24°44	25°R10	23°47	28° 9	n.a.	S 6
M 7	13 41 18	25°29'27	1♎39	11°29	10° 2	3°21	22°38	3°11	17°28	16°36	24°45	25°10	23°44	28°16	n.a.	M 7
T 8	13 45 15	26°26'27	13°30	11°20	11° 3	3°27	22°52	3°16	17°26	16°34	24°46	25° 8	23°41	28°22	n.a.	T 8
W 9	13 49 12	27°23'28	25°26	11° 7	12° 5	3°34	23° 6	3°20	17°24	16°33	24°48	25° 5	23°38	28°29	n.a.	W 9
T 10	13 53 8	28°20'29	7♏30	10°49	13° 6	3°42	23°19	3°24	17°22	16°31	24°49	25° 1	23°34	28°36	n.a.	T 10
F 11	13 57 5	29°17'29	19°43	10°28	14° 8	3°50	23°33	3°29	17°19	16°30	24°51	24°56	23°31	28°42	n.a.	F 11
S 12	14 1 1	0♉14'30	2♐ 6	10° 3	15°10	3°59	23°47	3°33	17°17	16°28	24°52	24°50	23°28	28°49	n.a.	S 12
S 13	14 4 58	1°11'31	14°42	9°35	16°13	4° 9	24° 0	3°38	17°15	16°27	24°54	24°44	23°25	28°56	n.a.	S 13
M14	14 8 54	2° 8'32	27°31	9° 4	17°15	4°20	24°14	3°43	17°12	16°25	24°55	24°39	23°22	29° 2	n.a.	M14
T 15	14 12 51	3° 5'33	10♑34	8°31	18°18	4°31	24°28	3°47	17°10	16°23	24°56	24°35	23°18	29° 9	n.a.	T 15
W16	14 16 48	4° 2'35	23°54	7°56	19°21	4°43	24°41	3°52	17° 8	16°22	24°58	24°33	23°15	29°16	n.a.	W16
T 17	14 20 44	4°59'38	7♒31	7°20	20°25	4°55	24°55	3°57	17° 5	16°20	24°59	24°D33	23°12	29°22	n.a.	T 17
F 18	14 24 41	5°56'40	21°26	6°43	21°28	5° 9	25° 8	4° 2	17° 3	16°19	25° 1	24°33	23° 9	29°29	n.a.	F 18
S 19	14 28 37	6°53'44	5♓40	6° 6	22°32	5°23	25°22	4° 7	17° 1	16°17	25° 2	24°35	23° 6	29°35	n.a.	S 19
S 20	14 32 34	7°50'47	20°11	5°30	23°36	5°37	25°35	4°12	16°58	16°15	25° 3	24°R35	23° 3	29°42	n.a.	S 20
M21	14 36 30	8°47'51	4♈56	4°56	24°40	5°52	25°49	4°17	16°56	16°14	25° 5	24°35	22°59	29°49	n.a.	M21
T 22	14 40 27	9°44'56	19°49	4°23	25°45	6° 8	26° 2	4°23	16°54	16°12	25° 6	24°33	22°56	29°55	n.a.	T 22
W23	14 44 23	10°42'01	4♉43	3°53	26°50	6°25	26°16	4°28	16°51	16°11	25° 8	24°29	22°53	0♎ 2	n.a.	W23
T 24	14 48 20	11°39'07	19°29	3°25	27°54	6°42	26°29	4°33	16°49	16° 9	25° 9	24°23	22°50	0° 9	n.a.	T 24
F 25	14 52 17	12°36'13	4♊ 1	3° 2	28°59	6°59	26°43	4°39	16°46	16° 7	25°10	24°15	22°47	0°15	n.a.	F 25
S 26	14 56 13	13°33'20	18°10	2°42	0♈ 5	7°18	26°56	4°44	16°44	16° 6	25°12	24° 8	22°44	0°22	n.a.	S 26
S 27	15 0 10	14°30'27	1♋54	2°26	1°10	7°36	27° 9	4°50	16°42	16° 4	25°13	24° 1	22°40	0°29	n.a.	S 27
M28	15 4 6	15°27'34	15°12	2°16	2°16	7°56	27°23	4°56	16°39	16° 3	25°14	23°55	22°37	0°35	n.a.	M28
T 29	15 8 3	16°24'41	28° 3	2°10	3°22	8°16	27°36	5° 1	16°37	16° 1	25°16	23°52	22°34	0°42	n.a.	T 29
W30	15 11 59	17°21'49	10♌33	2°D 9	4°27	8°36	27°49	5° 7	16°34	15°59	25°17	23°50	22°31	0°49	n.a.	W30
T 31	15 15 56	18♉18'57	22♌44	2♉14	5♈34	8♍57	28♈ 2	5♋13	16♏32	15♏58	25♈18	23°D50	22♓28	0♎55	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	7n54	27n13	4n47	16n10	0n49	11s39	1s32	11n38	1n 6	7n46	0s45	24n55	0n59	17s23	0n 6	15s51	1n24	2n 6	8s13	2s 0	2s25	0n41			n.a.
W 2	8 16	24 13	4 12	16 3	0 36	11 21	1 36	11 35	1 2	7 52	0 45	24 55	0 59	17 22	0 6	15 51	1 24	2 7	8 13	2 0	2 26	0 38			n.a.
T 3	8 38	20 12	3 26	15 55	0 22	11 2	1 39	11 31	0 59	7 57	0 45	24 55	0 59	17 22	0 5	15 51	1 24	2 7	8 13	1 59	2 27	0 34			n.a.
F 4	9 0	15 26	2 32	15 44	0 8	10 42	1 43	11 27	0 56	8 2	0 45	24 54	0 59	17 21	0 5	15 50	1 24	2 8	8 13	1 59	2 29	0 31			n.a.
S 5	9 21	10 9	1 33	15 32	0s 6	10 23	1 46	11 23	0 53	8 8	0 45	24 54	0 59	17 21	0 5	15 50	1 24	2 9	8 13	1 58	2 30	0 27			n.a.
S 6	9 43	4 32	0 29	15 17	0 22	10 2	1 49	11 18	0 50	8 13	0 45	24 54	0 59	17 20	0 5	15 49	1 24	2 9	8 13	1 58	2 31	0 24			n.a.
M 7	10 4	1s13	0s36	15 1	0 37	9 42	1 52	11 13	0 47	8 18	0 45	24 54	0 59	17 19	0 5	15 49	1 24	2 10	8 13	1 58	2 32	0 20			n.a.
T 8	10 25	6 57	1 39	14 43	0 53	9 21	1 55	11 8	0 44	8 23	0 45	24 54	0 59	17 19	0 5	15 48	1 24	2 10	8 13	1 58	2 34	0 16			n.a.
W 9	10 46	12 29	2 38	14 23	1 9	8 59	1 58	11 3	0 41	8 29	0 45	24 54	0 59	17 18	0 5	15 48	1 24	2 11	8 13	2 0	2 35	0 13			n.a.
T 10	11 7	17 37	3 31	14 2	1 26	8 38	2 1	10 57	0 38	8 34	0 45	24 54	0 59	17 18	0 5	15 48	1 24	2 11	8 13	2 1	2 36	0 9			n.a.
F 11	11 27	22 7	4 14	13 40	1 42	8 15	2 3	10 51	0 35	8 39	0 44	24 54	0 59	17 17	0 5	15 47	1 24	2 12	8 13	2 3	2 38	0 6			n.a.
S 12	11 48	25 43	4 47	13 17	1 58	7 53	2 5	10 45	0 32	8 44	0 44	24 53	0 59	17 16	0 5	15 47	1 24	2 12	8 13	2 6	2 39	0 2			n.a.
S 13	12 8	28 7	5 6	12 53	2 14	7 30	2 7	10 39	0 29	8 49	0 44	24 53	0 59	17 16	0 5	15 46	1 24	2 13	8 13	2 8	2 40	0s 1			n.a.
M14	12 28	29 6	5 10	12 29	2 29	7 7	2 10	10 32	0 26	8 55	0 44	24 53	0 59	17 15	0 5	15 46	1 24	2 14	8 13	2 10	2 41	0 5			n.a.
T 15	12 48	28 29	4 59	12 4	2 44	6 44	2 11	10 25	0 23	9 0	0 44	24 53	0 59	17 14	0 5	15 45	1 24	2 14	8 12	2 12	2 43	0 8			n.a.
W16	13 8	26 14	4 31	11 39	2 58	6 20	2 13	10 18	0 21	9 5	0 44	24 53	0 59	17 14	0 5	15 45	1 24	2 15	8 12	2 13	2 44	0 12			n.a.
T 17	13 28	22 27	3 48	11 15	3 11	5 56	2 15	10 11	0 18	9 10	0 44	24 53	0 59	17 13	0 5	15 44	1 24	2 15	8 12	2 13	2 45	0 15			n.a.
F 18	13 47	17 20	2 50	10 52	3 23	5 32	2 16	10 4	0 15	9 15	0 44	24 53	0 59	17 12	0 5	15 44	1 24	2 16	8 12	2 12	2 47	0 19			n.a.
S 19	14 7	11 11	1 41	10 29	3 34	5 7	2 18	9 56	0 13	9 20	0 44	24 52	0 59	17 12	0 5	15 43	1 24	2 16	8 12	2 12	2 48	0 22			n.a.
S 20	14 26	4 20	0 24	10 8	3 44	4 43	2 19	9 48	0 10	9 25	0 44	24 52	0 59	17 11	0 5	15 43	1 24	2 17	8 12	2 12	2 49	0 26			n.a.
M21	14 44	2n51	0n56	9 48	3 52	4 18	2 20	9 40	0 7	9 30	0 44	24 52	0 59	17 10	0 5	15 43	1 24	2 17	8 12	2 12	2 50	0 29			n.a.
T 22	15 3	9 57	2 12	9 31	3 59	3 53	2 21	9 32	0 5	9 36	0 44	24 52	0 59	17 10	0 5	15 42	1 24	2 18	8 12	2 13	2 52	0 33			n.a.
W23	15 21	16 29	3 20	9 15	4 4	3 27	2 22	9 23	0 2	9 41	0 44	24 52	0 59	17 9	0 5	15 42	1 24	2 18	8 12	2 14	2 53	0 36			n.a.
T 24	15 39	22 2	4 13	9 2	4 8	3 2	2 23	9 15	0 0	9 46	0 43	24 52	0 59	17 8	0 5	15 41	1 24	2 19	8 12	2 17	2 54	0 40			n.a.
F 25	15 57	26 8	4 49	8 52	4 11	2 36	2 23	9 6	0s 2	9 51	0 43	24 51	0 59	17 7	0 5	15 41	1 24	2 19	8 12	2 20	2 56	0 43			n.a.
S 26	16 15	28 30	5 6	8 44	4 12	2 10	2 24	8 57	0 5	9 56	0 43	24 51	0 59	17 7	0 5	15 40	1 24	2 20	8 12	2 23	2 57	0 47			n.a.
S 27	16 32	29 1	5 5	8 39	4 12	1 44	2 24	8 47	0 7	10 1	0 43	24 51	0 59	17 6	0 5	15 40	1 24	2 20	8 12	2 26	2 58	0 50			n.a.
M28	16 49	27 49	4 47	8 37	4 10	1 17	2 25	8 38	0 9	10 5	0 43	24 51	0 59	17 5	0 5	15 39	1 24	2 21	8 12	2 28	2 59	0 54			n.a.
T 29	17 6	25 9	4 15	8 38	4 7	0 51	2 25	8 28	0 12	10 10	0 43	24 51	0 59	17 5	0 5	15 39	1 24	2 21	8 12	2 29	3 1	0 57			n.a.
W30	17 23	21 21	3 31	8 41	4 3	0 24	2 25	8 18	0 14	10 15	0 43	24 50	0 59	17 4	0 5	15 38	1 24	2 22	8 13	2 30	3 2	1 1			n.a.
T 31	17n39	16n44	2n39	8n48	3s57	0n 3	2s25	8n 8	0s16	10n20	0s43	24n50	0n59	17s 3	0n 5	15s38	1n24	2n22	8s13	2s30	3s 3	1s 4			n.a.

Julian Day Number = 883659.5, Delta T = 15h08m44s
Ecliptic obliquity = 23°57'24, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°40'47, Lahiri = -35°33'47 Julian Calendar 1 May 2294 BCE == Greg. Calendar 12 Apr. 2294 BCE

The year -2293 astronomical counting style corresponds to year 2294 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2294 BCE
geocentric

JUNE 2294 BCE (-2293) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 19 53	19♉16'06	4♍42	2♉24	6♈40	9♍18	28♈16	5♋19	16°R30	15°R56	25♈20	23♓51	22♓24	1♎ 2	n.a.	F 1
S 2	15 23 49	20°13'15	16°32	2°40	7°46	9°40	28°29	5°25	16♏27	15♏54	25°21	23°51	22°21	1° 9	n.a.	S 2
S 3	15 27 46	21°10'24	28°19	3° 1	8°53	10° 3	28°42	5°30	16°25	15°53	25°22	23°R52	22°18	1°15	n.a.	S 3
M 4	15 31 42	22° 7'34	10♎ 9	3°28	10° 0	10°26	28°55	5°36	16°22	15°51	25°24	23°50	22°15	1°22	n.a.	M 4
T 5	15 35 39	23° 4'44	22° 4	4° 1	11° 6	10°49	29° 8	5°43	16°20	15°50	25°25	23°46	22°12	1°28	n.a.	T 5
W 6	15 39 35	24° 1'56	4♏ 8	4°39	12°14	11°13	29°21	5°49	16°18	15°48	25°26	23°40	22° 9	1°35	n.a.	W 6
T 7	15 43 32	24°59'08	16°23	5°23	13°21	11°37	29°34	5°55	16°15	15°46	25°27	23°32	22° 5	1°42	n.a.	T 7
F 8	15 47 29	25°56'21	28°51	6°12	14°28	12° 2	29°47	6° 1	16°13	15°45	25°29	23°22	22° 2	1°48	n.a.	F 8
S 9	15 51 25	26°53'35	11♐33	7° 7	15°36	12°27	29°59	6° 7	16°10	15°43	25°30	23°11	21°59	1°55	n.a.	S 9
S 10	15 55 22	27°50'50	24°27	8° 7	16°43	12°53	0♑13	6°14	16° 8	15°42	25°31	23° 0	21°56	2° 2	n.a.	S 10
M11	15 59 18	28°48'06	7♑33	9°13	17°51	13°19	0°25	6°20	16° 6	15°40	25°32	22°51	21°53	2° 8	n.a.	M11
T 12	16 3 15	29°45'23	20°52	10°24	18°59	13°45	0°38	6°26	16° 3	15°39	25°34	22°43	21°50	2°15	n.a.	T 12
W13	16 7 11	0♊42'42	4♒22	11°40	20° 7	14°12	0°51	6°33	16° 1	15°37	25°35	22°38	21°46	2°22	n.a.	W13
T 14	16 11 8	1°40'02	18° 3	13° 0	21°15	14°39	1° 4	6°39	15°59	15°35	25°36	22°36	21°43	2°28	n.a.	T 14
F 15	16 15 5	2°37'23	1♓56	14°26	22°23	15° 7	1°16	6°46	15°57	15°34	25°37	22°D35	21°40	2°35	n.a.	F 15
S 16	16 19 1	3°34'46	16° 0	15°56	23°32	15°35	1°29	6°52	15°54	15°32	25°38	22°R35	21°37	2°42	n.a.	S 16
S 17	16 22 58	4°32'10	0♈15	17°31	24°40	16° 3	1°41	6°59	15°52	15°31	25°40	22°35	21°34	2°48	n.a.	S 17
M18	16 26 54	5°29'36	14°39	19° 9	25°49	16°32	1°54	7° 6	15°50	15°29	25°41	22°34	21°30	2°55	n.a.	M18
T 19	16 30 51	6°27'03	29°10	20°52	26°58	17° 1	2° 6	7°12	15°48	15°28	25°42	22°30	21°27	3° 2	n.a.	T 19
W20	16 34 47	7°24'32	13♉42	22°38	28° 7	17°30	2°18	7°19	15°45	15°26	25°43	22°23	21°24	3° 8	n.a.	W20
T 21	16 38 44	8°22'02	28° 9	24°27	29°16	18° 0	2°31	7°26	15°43	15°25	25°44	22°14	21°21	3°15	n.a.	T 21
F 22	16 42 40	9°19'34	12♊25	26°19	0♉25	18°30	2°43	7°33	15°41	15°23	25°45	22° 3	21°18	3°21	n.a.	F 22
S 23	16 46 37	10°17'07	26°24	28°14	1°34	19° 0	2°55	7°40	15°39	15°22	25°46	21°51	21°15	3°28	n.a.	S 23
S 24	16 50 34	11°14'41	10♋ 2	0♊11	2°44	19°31	3° 7	7°47	15°37	15°21	25°47	21°40	21°11	3°35	n.a.	S 24
M25	16 54 30	12°12'17	23°17	2° 9	3°53	20° 2	3°19	7°53	15°35	15°19	25°48	21°31	21° 8	3°41	n.a.	M25
T 26	16 58 27	13° 9'53	6♌ 7	4° 9	5° 3	20°33	3°31	8° 0	15°33	15°18	25°49	21°24	21° 5	3°48	n.a.	T 26
W27	17 2 23	14° 7'31	18°36	6°10	6°12	21° 5	3°43	8° 7	15°31	15°16	25°50	21°20	21° 2	3°55	n.a.	W27
T 28	17 6 20	15° 5'10	0♍48	8°12	7°22	21°37	3°55	8°14	15°29	15°15	25°51	21°18	20°59	4° 1	n.a.	T 28
F 29	17 10 16	16° 2'51	12°46	10°14	8°32	22° 9	4° 7	8°21	15°27	15°14	25°52	21°17	20°56	4° 8	n.a.	F 29
S 30	17 14 13	17♊ 0'32	24♍37	12♊17	9♉42	22♍42	4♉18	8♋28	15♏25	15♏12	25♈53	21♓17	20♓52	4♎15	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n55	11n34	1n41	8n58	3s51	0n29	2s25	7n58	0s18	10n25	0s43	24n50	0n59	17s 3	0n 5	15s37	1n24	2n23	8s13	2s30	3s 5	1s 8		n.a.
S 2	18 11	6 2	0 39	9 10	3 43	0 56	2 25	7 48	0 20	10 30	0 43	24 50	0 59	17 2	0 5	15 37	1 24	2 23	8 13	2 29	3 6	1 11		n.a.
S 3	18 26	0 19	0s24	9 26	3 35	1 23	2 24	7 37	0 22	10 35	0 43	24 49	0 59	17 1	0 5	15 36	1 24	2 23	8 13	2 29	3 7	1 15		n.a.
M 4	18 42	5s25	1 26	9 44	3 25	1 51	2 24	7 26	0 25	10 39	0 43	24 49	0 59	17 1	0 5	15 36	1 24	2 24	8 13	2 30	3 8	1 18		n.a.
T 5	18 56	11 0	2 25	10 4	3 15	2 18	2 23	7 16	0 27	10 44	0 43	24 49	0 59	17 0	0 5	15 36	1 24	2 24	8 13	2 31	3 10	1 22		n.a.
W 6	19 11	16 16	3 18	10 28	3 4	2 45	2 23	7 4	0 29	10 49	0 43	24 49	0 59	16 59	0 5	15 35	1 24	2 25	8 13	2 34	3 11	1 25		n.a.
T 7	19 25	20 57	4 2	10 53	2 53	3 12	2 22	6 53	0 30	10 54	0 43	24 48	0 59	16 58	0 5	15 35	1 24	2 25	8 13	2 37	3 12	1 29		n.a.
F 8	19 39	24 49	4 36	11 21	2 41	3 40	2 21	6 42	0 32	10 58	0 43	24 48	0 59	16 58	0 5	15 34	1 24	2 26	8 13	2 41	3 13	1 32		n.a.
S 9	19 53	27 33	4 57	11 51	2 28	4 7	2 20	6 30	0 34	11 3	0 43	24 48	0 59	16 57	0 5	15 34	1 24	2 26	8 13	2 46	3 15	1 36		n.a.
S 10	20 6	28 53	5 3	12 23	2 16	4 34	2 19	6 19	0 36	11 8	0 42	24 48	0 59	16 56	0 5	15 33	1 24	2 26	8 13	2 50	3 16	1 39		n.a.
M11	20 19	28 37	4 53	12 57	2 2	5 2	2 18	6 7	0 38	11 12	0 42	24 47	0 59	16 56	0 5	15 33	1 24	2 27	8 13	2 54	3 17	1 42		n.a.
T 12	20 32	26 42	4 28	13 32	1 49	5 29	2 17	5 55	0 40	11 17	0 42	24 47	0 59	16 55	0 5	15 32	1 24	2 27	8 13	2 57	3 19	1 46		n.a.
W13	20 44	23 15	3 47	14 9	1 36	5 56	2 16	5 43	0 42	11 21	0 42	24 47	0 59	16 54	0 5	15 32	1 24	2 28	8 13	2 59	3 20	1 49		n.a.
T 14	20 56	18 29	2 53	14 47	1 22	6 24	2 14	5 30	0 43	11 26	0 42	24 46	0 59	16 54	0 5	15 32	1 24	2 28	8 13	3 0	3 21	1 53		n.a.
F 15	21 8	12 41	1 47	15 26	1 9	6 51	2 13	5 18	0 45	11 30	0 42	24 46	0 59	16 53	0 5	15 31	1 24	2 28	8 13	3 0	3 22	1 56		n.a.
S 16	21 19	6 10	0 35	16 5	0 55	7 18	2 11	5 5	0 47	11 35	0 42	24 46	0 59	16 52	0 5	15 31	1 24	2 29	8 13	3 0	3 24	2 0		n.a.
S 17	21 30	0n43	0n41	16 45	0 42	7 45	2 10	4 53	0 48	11 39	0 42	24 45	0 59	16 52	0 5	15 30	1 24	2 29	8 13	3 0	3 25	2 3		n.a.
M18	21 41	7 39	1 54	17 26	0 29	8 12	2 8	4 40	0 50	11 44	0 42	24 45	0 59	16 51	0 5	15 30	1 24	2 29	8 13	3 1	3 26	2 7		n.a.
T 19	21 51	14 13	3 1	18 6	0 16	8 39	2 6	4 27	0 52	11 48	0 42	24 45	0 59	16 50	0 5	15 29	1 24	2 30	8 13	3 2	3 28	2 10		n.a.
W20	22 1	20 2	3 56	18 46	0 3	9 6	2 5	4 14	0 53	11 53	0 42	24 44	0 59	16 50	0 5	15 29	1 24	2 30	8 14	3 5	3 29	2 14		n.a.
T 21	22 10	24 38	4 35	19 26	0n 9	9 32	2 3	4 1	0 55	11 57	0 42	24 44	1 0	16 49	0 5	15 29	1 24	2 30	8 14	3 9	3 30	2 17		n.a.
F 22	22 20	27 41	4 57	20 4	0 20	9 59	2 1	3 47	0 56	12 1	0 42	24 44	1 0	16 49	0 5	15 28	1 24	2 31	8 14	3 13	3 31	2 21		n.a.
S 23	22 28	28 54	5 0	20 42	0 31	10 25	1 59	3 34	0 58	12 6	0 42	24 43	1 0	16 48	0 5	15 28	1 24	2 31	8 14	3 18	3 33	2 24		n.a.
S 24	22 37	28 19	4 46	21 18	0 41	10 51	1 57	3 20	0 59	12 10	0 42	24 43	1 0	16 47	0 5	15 27	1 24	2 31	8 14	3 22	3 34	2 28		n.a.
M25	22 45	26 7	4 17	21 52	0 51	11 17	1 55	3 6	1 1	12 14	0 42	24 42	1 0	16 47	0 5	15 27	1 24	2 32	8 14	3 26	3 35	2 31		n.a.
T 26	22 52	22 37	3 35	22 25	1 0	11 43	1 52	2 52	1 2	12 18	0 42	24 42	1 0	16 46	0 5	15 27	1 24	2 32	8 14	3 29	3 36	2 35		n.a.
W27	22 59	18 10	2 44	22 55	1 8	12 9	1 50	2 38	1 3	12 22	0 42	24 42	1 0	16 46	0 5	15 26	1 23	2 32	8 14	3 31	3 38	2 38		n.a.
T 28	23 6	13 5	1 46	23 23	1 15	12 34	1 48	2 24	1 5	12 26	0 42	24 41	1 0	16 45	0 5	15 26	1 23	2 32	8 14	3 31	3 39	2 42		n.a.
F 29	23 12	7 36	0 45	23 49	1 22	13 0	1 45	2 10	1 6	12 30	0 42	24 41	1 0	16 44	0 5	15 26	1 23	2 33	8 14	3 32	3 40	2 45		n.a.
S 30	23n18	1n55	0s18	24n12	1n28	13n24	1s43	1n56	1s 7	12n35	0s42	24n40	1n 0	16s44	0n 5	15s25	1n23	2n33	8s14	3s32	3s42	2s49		n.a.

Julian Day Number = 883690.5, Delta T = 15h08m41s
Ecliptic obliquity = 23°57'24, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°40'43, Lahiri = -35°33'43 Julian Calendar 1 June 2294 BCE == Greg. Calendar 13 May 2294 BCE

The year -2293 astronomical counting style corresponds to year 2294 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2294 BCE
geocentric

JULY 2294 BCE (-2293) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 18 9	17♊58'15	6♎25	14♊19	10♉52	23♍15	4♉30	8♋36	15°R23	15°R11	25♈54	21°R17	20♓49	4♎21	n.a.	S 1
M 2	17 22 6	18°55'59	18°17	16°21	12° 2	23°48	4°41	8°43	15♏21	15♏10	25°55	21♓14	20°46	4°28	n.a.	M 2
T 3	17 26 3	19°53'45	0♏16	18°22	13°13	24°21	4°53	8°50	15°19	15° 9	25°56	21°10	20°43	4°35	n.a.	T 3
W 4	17 29 59	20°51'32	12°27	20°22	14°23	24°55	5° 4	8°57	15°17	15° 7	25°57	21° 3	20°40	4°41	n.a.	W 4
T 5	17 33 56	21°49'21	24°53	22°22	15°34	25°29	5°15	9° 4	15°15	15° 6	25°58	20°53	20°36	4°48	n.a.	T 5
F 6	17 37 52	22°47'11	7♐36	24°21	16°44	26° 3	5°27	9°11	15°14	15° 5	25°59	20°42	20°33	4°55	n.a.	F 6
S 7	17 41 49	23°45'03	20°36	26°18	17°55	26°37	5°38	9°19	15°12	15° 4	26° 0	20°29	20°30	5° 1	n.a.	S 7
S 8	17 45 45	24°42'57	3♑51	28°15	19° 6	27°12	5°49	9°26	15°10	15° 2	26° 0	20°17	20°27	5° 8	n.a.	S 8
M 9	17 49 42	25°40'53	17°21	0♋10	20°16	27°47	6° 0	9°33	15° 9	15° 1	26° 1	20° 5	20°24	5°15	n.a.	M 9
T 10	17 53 39	26°38'50	1♒ 2	2° 5	21°27	28°22	6°11	9°40	15° 7	15° 0	26° 2	19°56	20°21	5°21	n.a.	T 10
W11	17 57 35	27°36'50	14°52	3°58	22°39	28°58	6°22	9°48	15° 6	14°59	26° 3	19°50	20°17	5°28	n.a.	W11
T 12	18 1 32	28°34'51	28°48	5°49	23°50	29°33	6°32	9°55	15° 4	14°58	26° 4	19°47	20°14	5°35	n.a.	T 12
F 13	18 5 28	29°32'54	12♓49	7°40	25° 1	0♎ 9	6°43	10° 2	15° 2	14°57	26° 4	19°46	20°11	5°41	n.a.	F 13
S 14	18 9 25	0♋31'00	26°54	9°29	26°12	0°45	6°53	10°10	15° 1	14°56	26° 5	19°46	20° 8	5°48	n.a.	S 14
S 15	18 13 21	1°29'08	11♈ 1	11°17	27°24	1°21	7° 4	10°17	15° 0	14°55	26° 6	19°45	20° 5	5°54	n.a.	S 15
M16	18 17 18	2°27'18	25°10	13° 3	28°35	1°58	7°14	10°24	14°58	14°54	26° 6	19°44	20° 1	6° 1	n.a.	M16
T 17	18 21 14	3°25'30	9♉20	14°49	29°47	2°34	7°24	10°32	14°57	14°53	26° 7	19°40	19°58	6° 8	n.a.	T 17
W18	18 25 11	4°23'44	23°27	16°33	0♊59	3°11	7°35	10°39	14°56	14°52	26° 8	19°33	19°55	6°14	n.a.	W18
T 19	18 29 7	5°22'01	7♊28	18°16	2°10	3°48	7°45	10°46	14°54	14°51	26° 8	19°24	19°52	6°21	n.a.	T 19
F 20	18 33 4	6°20'20	21°21	19°58	3°22	4°26	7°55	10°54	14°53	14°50	26° 9	19°13	19°49	6°28	n.a.	F 20
S 21	18 37 1	7°18'41	4♋59	21°39	4°34	5° 3	8° 4	11° 1	14°52	14°50	26°10	19° 2	19°46	6°34	n.a.	S 21
S 22	18 40 57	8°17'04	18°21	23°18	5°46	5°41	8°14	11° 9	14°51	14°49	26°10	18°50	19°42	6°41	n.a.	S 22
M23	18 44 54	9°15'29	1♌24	24°56	6°58	6°19	8°24	11°16	14°50	14°48	26°11	18°41	19°39	6°48	n.a.	M23
T 24	18 48 50	10°13'56	14° 7	26°33	8°11	6°57	8°33	11°23	14°49	14°47	26°11	18°33	19°36	6°54	n.a.	T 24
W25	18 52 47	11°12'25	26°32	28° 9	9°23	7°35	8°43	11°31	14°48	14°47	26°12	18°29	19°33	7° 1	n.a.	W25
T 26	18 56 43	12°10'55	8♍41	29°44	10°35	8°13	8°52	11°38	14°47	14°46	26°12	18°27	19°30	7° 8	n.a.	T 26
F 27	19 0 40	13° 9'27	20°39	1♌18	11°48	8°52	9° 1	11°46	14°46	14°45	26°13	18°D26	19°27	7°14	n.a.	F 27
S 28	19 4 36	14° 8'02	2♎29	2°50	13° 0	9°31	9°10	11°53	14°45	14°45	26°13	18°27	19°23	7°21	n.a.	S 28
S 29	19 8 33	15° 6'38	14°18	4°22	14°13	10°10	9°19	12° 1	14°44	14°44	26°14	18°R27	19°20	7°28	n.a.	S 29
M30	19 12 30	16° 5'16	26° 9	5°52	15°25	10°49	9°28	12° 8	14°43	14°43	26°14	18°26	19°17	7°34	n.a.	M30
T 31	19 16 26	17♋ 3'55	8♏10	7♌21	16♊38	11♎28	9♉36	12♋15	14♏43	14♏43	26♈14	18♓24	19♓14	7♎41	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23n24	3s49	1s19	24n33	1n33	13n49	1s41	1n41	1s 9	12n39	0s42	24n40	1n 0	16s43	0n 5	15s25	1n23	2n33	8s15	3s32	3s43	2s52			n.a.
M 2	23 29	9 26	2 18	24 51	1 37	14 14	1 38	1 27	1 10	12 42	0 42	24 40	1 0	16 43	0 5	15 25	1 23	2 33	8 15	3 33	3 44	2 56			n.a.
T 3	23 34	14 46	3 11	25 6	1 41	14 38	1 35	1 12	1 11	12 46	0 42	24 39	1 0	16 42	0 5	15 24	1 23	2 34	8 15	3 34	3 45	2 59			n.a.
W 4	23 38	19 38	3 56	25 19	1 44	15 1	1 33	0 57	1 12	12 50	0 42	24 39	1 0	16 42	0 5	15 24	1 23	2 34	8 15	3 37	3 47	3 3			n.a.
T 5	23 42	23 46	4 30	25 30	1 46	15 25	1 30	0 43	1 14	12 54	0 42	24 38	1 0	16 41	0 5	15 24	1 23	2 34	8 15	3 41	3 48	3 6			n.a.
F 6	23 45	26 51	4 52	25 37	1 47	15 48	1 27	0 28	1 15	12 58	0 42	24 38	1 0	16 41	0 5	15 23	1 23	2 34	8 15	3 46	3 49	3 10			n.a.
S 7	23 48	28 36	5 0	25 43	1 48	16 11	1 25	0 13	1 16	13 2	0 42	24 37	1 0	16 40	0 5	15 23	1 23	2 35	8 15	3 51	3 51	3 13			n.a.
S 8	23 51	28 46	4 52	25 45	1 49	16 34	1 22	0s 2	1 17	13 6	0 42	24 37	1 0	16 40	0 5	15 23	1 23	2 35	8 15	3 56	3 52	3 17			n.a.
M 9	23 53	27 13	4 27	25 46	1 48	16 56	1 19	0 18	1 18	13 9	0 42	24 36	1 0	16 39	0 5	15 22	1 23	2 35	8 15	4 0	3 53	3 20			n.a.
T 10	23 55	24 3	3 47	25 44	1 48	17 17	1 16	0 33	1 19	13 13	0 42	24 36	1 0	16 39	0 5	15 22	1 23	2 35	8 15	4 4	3 54	3 24			n.a.
W11	23 56	19 29	2 53	25 40	1 46	17 39	1 13	0 48	1 20	13 17	0 42	24 35	1 0	16 38	0 5	15 22	1 23	2 35	8 16	4 6	3 56	3 27			n.a.
T 12	23 57	13 50	1 48	25 34	1 45	18 0	1 11	1 4	1 21	13 20	0 41	24 35	1 0	16 38	0 5	15 21	1 23	2 35	8 16	4 8	3 57	3 31			n.a.
F 13	23 57	7 27	0 37	25 26	1 42	18 20	1 8	1 19	1 22	13 24	0 41	24 34	1 1	16 37	0 5	15 21	1 23	2 36	8 16	4 8	3 58	3 34			n.a.
S 14	23 57	0 41	0n38	25 16	1 39	18 40	1 5	1 35	1 23	13 27	0 41	24 34	1 1	16 37	0 5	15 21	1 23	2 36	8 16	4 8	3 59	3 37			n.a.
S 15	23 57	6n 8	1 50	25 4	1 36	19 0	1 2	1 50	1 24	13 31	0 41	24 33	1 1	16 36	0 5	15 21	1 23	2 36	8 16	4 8	4 1	3 41			n.a.
M16	23 56	12 40	2 56	24 50	1 33	19 19	0 59	2 6	1 25	13 34	0 41	24 33	1 1	16 36	0 5	15 20	1 23	2 36	8 16	4 9	4 2	3 44			n.a.
T 17	23 55	18 32	3 51	24 35	1 29	19 38	0 56	2 22	1 26	13 38	0 41	24 32	1 1	16 36	0 5	15 20	1 23	2 36	8 16	4 11	4 3	3 48			n.a.
W18	23 53	23 24	4 31	24 18	1 24	19 56	0 53	2 37	1 27	13 41	0 41	24 32	1 1	16 35	0 5	15 20	1 23	2 36	8 16	4 13	4 5	3 51			n.a.
T 19	23 51	26 52	4 55	24 0	1 20	20 14	0 50	2 53	1 28	13 44	0 41	24 31	1 1	16 35	0 5	15 20	1 23	2 36	8 17	4 17	4 6	3 55			n.a.
F 20	23 48	28 41	5 1	23 40	1 15	20 31	0 47	3 9	1 29	13 48	0 41	24 31	1 1	16 35	0 5	15 20	1 23	2 37	8 17	4 21	4 7	3 58			n.a.
S 21	23 45	28 41	4 50	23 19	1 10	20 48	0 44	3 25	1 30	13 51	0 41	24 30	1 1	16 34	0 5	15 19	1 22	2 37	8 17	4 26	4 8	4 2			n.a.
S 22	23 41	27 1	4 23	22 57	1 4	21 4	0 41	3 41	1 31	13 54	0 41	24 30	1 1	16 34	0 5	15 19	1 22	2 37	8 17	4 30	4 10	4 5			n.a.
M23	23 37	23 54	3 43	22 33	0 58	21 20	0 38	3 57	1 31	13 57	0 41	24 29	1 1	16 34	0 5	15 19	1 22	2 37	8 17	4 34	4 11	4 9			n.a.
T 24	23 33	19 41	2 52	22 9	0 52	21 35	0 34	4 13	1 32	14 0	0 41	24 28	1 1	16 33	0 5	15 19	1 22	2 37	8 17	4 37	4 12	4 12			n.a.
W25	23 28	14 43	1 54	21 43	0 46	21 49	0 31	4 29	1 33	14 4	0 41	24 28	1 1	16 33	0 5	15 19	1 22	2 37	8 17	4 39	4 13	4 16			n.a.
T 26	23 23	9 17	0 52	21 17	0 39	22 3	0 28	4 46	1 34	14 7	0 41	24 27	1 1	16 33	0 5	15 18	1 22	2 37	8 17	4 40	4 15	4 19			n.a.
F 27	23 17	3 36	0s12	20 50	0 33	22 16	0 25	5 2	1 35	14 10	0 41	24 27	1 2	16 33	0 5	15 18	1 22	2 37	8 18	4 40	4 16	4 22			n.a.
S 28	23 11	2s 8	1 14	20 22	0 26	22 29	0 22	5 18	1 35	14 12	0 41	24 26	1 2	16 32	0 5	15 18	1 22	2 37	8 18	4 40	4 17	4 26			n.a.
S 29	23 5	7 48	2 14	19 53	0 19	22 41	0 19	5 34	1 36	14 15	0 41	24 25	1 2	16 32	0 5	15 18	1 22	2 37	8 18	4 40	4 19	4 29			n.a.
M30	22 58	13 13	3 7	19 24	0 11	22 52	0 16	5 51	1 37	14 18	0 41	24 25	1 2	16 32	0 5	15 18	1 22	2 37	8 18	4 40	4 20	4 33			n.a.
T 31	22n50	18s12	3s54	18n54	0n 4	23n 3	0s13	6s 7	1s37	14n21	0s41	24n24	1n 2	16s32	0n 5	15s18	1n22	2n37	8s18	4s41	4s21	4s36			n.a.

Julian Day Number = 883720.5, Delta T = 15h08m39s
Ecliptic obliquity = 23°57'24, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°40'39, Lahiri = -35°33'39 Julian Calendar 1 July 2294 BCE == Greg. Calendar 12 June 2294 BCE

The year -2293 astronomical counting style corresponds to year 2294 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2294 BCE
geocentric

AUGUST 2294 BCE (-2293) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 20 23	18♋ 2'37	20♏25	8♌49	17♊51	12♎ 8	9♉45	12♋23	14°R42	14°R42	26♈15	18°R19	19♓11	7♎48	n.a.	W 1
T 2	19 24 19	19° 1'21	2♐56	10°16	19° 4	12°47	9°53	12°30	14♏41	14♏42	26°15	18♓13	19° 7	7°54	n.a.	T 2
F 3	19 28 16	20° 0'07	15°49	11°42	20°17	13°27	10° 2	12°37	14°41	14°41	26°15	18° 4	19° 4	8° 1	n.a.	F 3
S 4	19 32 12	20°58'54	29° 2	13° 7	21°30	14° 7	10°10	12°45	14°40	14°41	26°16	17°54	19° 1	8° 8	n.a.	S 4
S 5	19 36 9	21°57'44	12♑36	14°30	22°43	14°47	10°18	12°52	14°40	14°41	26°16	17°45	18°58	8°14	n.a.	S 5
M 6	19 40 5	22°56'36	26°29	15°52	23°56	15°27	10°26	13° 0	14°39	14°40	26°16	17°36	18°55	8°21	n.a.	M 6
T 7	19 44 2	23°55'30	10♒35	17°13	25° 9	16° 7	10°34	13° 7	14°39	14°40	26°16	17°29	18°52	8°28	n.a.	T 7
W 8	19 47 58	24°54'27	24°51	18°33	26°22	16°48	10°41	13°14	14°39	14°40	26°16	17°25	18°48	8°34	n.a.	W 8
T 9	19 51 55	25°53'25	9♓11	19°51	27°36	17°28	10°49	13°21	14°38	14°39	26°17	17°23	18°45	8°41	n.a.	T 9
F 10	19 55 52	26°52'26	23°32	21° 7	28°49	18° 9	10°56	13°29	14°38	14°39	26°17	17°D23	18°42	8°47	n.a.	F 10
S 11	19 59 48	27°51'30	7♈49	22°23	0♋ 3	18°50	11° 3	13°36	14°38	14°39	26°17	17°24	18°39	8°54	n.a.	S 11
S 12	20 3 45	28°50'36	22° 1	23°36	1°16	19°31	11°10	13°43	14°38	14°39	26°17	17°25	18°36	9° 1	n.a.	S 12
M13	20 7 41	29°49'45	6♉ 5	24°48	2°30	20°12	11°17	13°50	14°38	14°39	26°17	17°R25	18°33	9° 7	n.a.	M13
T 14	20 11 38	0♌48'56	20° 2	25°59	3°44	20°53	11°24	13°58	14°D38	14°38	26°17	17°23	18°29	9°14	n.a.	T 14
W15	20 15 34	1°48'10	3♊50	27° 7	4°57	21°34	11°31	14° 5	14°38	14°38	26°17	17°19	18°26	9°21	n.a.	W15
T 16	20 19 31	2°47'26	17°27	28°13	6°11	22°16	11°37	14°12	14°38	14°D38	26°R17	17°14	18°23	9°27	n.a.	T 16
F 17	20 23 27	3°46'45	0♋54	29°18	7°25	22°57	11°43	14°19	14°38	14°38	26°17	17° 7	18°20	9°34	n.a.	F 17
S 18	20 27 24	4°46'06	14° 7	0♍20	8°39	23°39	11°50	14°26	14°38	14°38	26°17	16°59	18°17	9°41	n.a.	S 18
S 19	20 31 20	5°45'30	27° 7	1°19	9°53	24°21	11°56	14°33	14°38	14°38	26°17	16°52	18°13	9°47	n.a.	S 19
M20	20 35 17	6°44'56	9♌52	2°15	11° 7	25° 3	12° 2	14°40	14°39	14°39	26°17	16°46	18°10	9°54	n.a.	M20
T 21	20 39 14	7°44'23	22°22	3° 9	12°21	25°45	12° 7	14°48	14°39	14°39	26°17	16°41	18° 7	10° 1	n.a.	T 21
W22	20 43 10	8°43'53	4♍38	3°59	13°35	26°27	12°13	14°55	14°39	14°39	26°17	16°39	18° 4	10° 7	n.a.	W22
T 23	20 47 7	9°43'26	16°42	4°46	14°50	27° 9	12°18	15° 1	14°40	14°39	26°17	16°D38	18° 1	10°14	n.a.	T 23
F 24	20 51 3	10°43'00	28°37	5°29	16° 4	27°51	12°23	15° 8	14°40	14°39	26°17	16°38	17°58	10°21	n.a.	F 24
S 25	20 55 0	11°42'36	10♎26	6° 7	17°18	28°34	12°28	15°15	14°41	14°40	26°16	16°40	17°54	10°27	n.a.	S 25
S 26	20 58 56	12°42'14	22°14	6°41	18°33	29°16	12°33	15°22	14°41	14°40	26°16	16°42	17°51	10°34	n.a.	S 26
M27	21 2 53	13°41'54	4♏ 5	7°10	19°47	29°59	12°38	15°29	14°42	14°40	26°16	16°43	17°48	10°41	n.a.	M27
T 28	21 6 49	14°41'36	16° 4	7°33	21° 2	0♏42	12°42	15°36	14°43	14°41	26°16	16°R44	17°45	10°47	n.a.	T 28
W29	21 10 46	15°41'20	28°17	7°50	22°16	1°24	12°47	15°43	14°44	14°41	26°15	16°43	17°42	10°54	n.a.	W29
T 30	21 14 42	16°41'06	10♐48	8° 1	23°31	2° 7	12°51	15°49	14°44	14°41	26°15	16°41	17°39	11° 1	n.a.	T 30
F 31	21 18 39	17♌40'54	23♐41	8°R 4	24♋45	2♏50	12♉55	15♋56	14♏45	14♏42	26♈15	16♓37	17♓35	11♎ 7	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n43	22s33	4s30	18n23	0s 4	23n13	0s10	6s23	1s38	14n24	0s41	24n24	1n 2	16s31	0n 4	15s18	1n22	2n37	8s18	4s43	4s22	4s40		n.a.
T 2	22 34	26 0	4 54	17 52	0 11	23 23	0 7	6 40	1 39	14 27	0 41	24 23	1 2	16 31	0 4	15 18	1 22	2 37	8 18	4 46	4 24	4 43		n.a.
F 3	22 26	28 14	5 5	17 21	0 19	23 31	0 4	6 56	1 39	14 29	0 41	24 22	1 2	16 31	0 4	15 17	1 22	2 37	8 19	4 49	4 25	4 47		n.a.
S 4	22 17	28 56	4 59	16 49	0 27	23 39	0 1	7 13	1 40	14 32	0 41	24 22	1 2	16 31	0 4	15 17	1 22	2 37	8 19	4 53	4 26	4 50		n.a.
S 5	22 7	27 56	4 37	16 17	0 35	23 47	0n 2	7 29	1 40	14 34	0 41	24 21	1 2	16 31	0 4	15 17	1 22	2 37	8 19	4 57	4 27	4 54		n.a.
M 6	21 57	25 12	3 58	15 45	0 43	23 53	0 5	7 45	1 41	14 37	0 41	24 20	1 2	16 31	0 4	15 17	1 22	2 37	8 19	5 0	4 29	4 57		n.a.
T 7	21 47	20 55	3 4	15 12	0 51	23 59	0 7	8 2	1 41	14 39	0 41	24 20	1 2	16 31	0 4	15 17	1 22	2 37	8 19	5 3	4 30	5 0		n.a.
W 8	21 37	15 22	1 58	14 40	0 59	24 5	0 10	8 18	1 42	14 42	0 41	24 19	1 3	16 31	0 4	15 17	1 22	2 37	8 19	5 5	4 31	5 4		n.a.
T 9	21 25	8 58	0 44	14 7	1 7	24 9	0 13	8 34	1 42	14 44	0 41	24 19	1 3	16 30	0 4	15 17	1 21	2 37	8 19	5 5	4 33	5 7		n.a.
F 10	21 14	2 7	0n33	13 35	1 15	24 13	0 16	8 51	1 43	14 47	0 41	24 18	1 3	16 30	0 4	15 17	1 21	2 37	8 20	5 5	4 34	5 11		n.a.
S 11	21 2	4n49	1 48	13 3	1 23	24 16	0 19	9 7	1 43	14 49	0 41	24 17	1 3	16 30	0 4	15 17	1 21	2 37	8 20	5 5	4 35	5 14		n.a.
S 12	20 50	11 28	2 56	12 30	1 31	24 18	0 21	9 23	1 44	14 51	0 41	24 17	1 3	16 30	0 4	15 17	1 21	2 36	8 20	5 5	4 36	5 18		n.a.
M13	20 37	17 29	3 52	11 58	1 39	24 20	0 24	9 40	1 44	14 53	0 41	24 16	1 3	16 30	0 4	15 17	1 21	2 36	8 20	5 5	4 38	5 21		n.a.
T 14	20 24	22 31	4 34	11 27	1 47	24 21	0 27	9 56	1 45	14 55	0 41	24 15	1 3	16 30	0 4	15 17	1 21	2 36	8 20	5 5	4 39	5 25		n.a.
W15	20 11	26 17	5 0	10 56	1 55	24 21	0 29	10 12	1 45	14 57	0 41	24 15	1 3	16 30	0 4	15 17	1 21	2 36	8 20	5 7	4 40	5 28		n.a.
T 16	19 57	28 28	5 9	10 25	2 3	24 20	0 32	10 28	1 46	15 0	0 41	24 14	1 3	16 30	0 4	15 17	1 21	2 36	8 20	5 9	4 41	5 31		n.a.
F 17	19 43	28 57	5 0	9 55	2 11	24 19	0 35	10 45	1 46	15 2	0 41	24 13	1 3	16 30	0 4	15 17	1 21	2 36	8 21	5 12	4 43	5 35		n.a.
S 18	19 29	27 45	4 35	9 26	2 19	24 17	0 37	11 1	1 46	15 3	0 41	24 13	1 4	16 30	0 4	15 17	1 21	2 36	8 21	5 15	4 44	5 38		n.a.
S 19	19 14	25 3	3 56	8 58	2 26	24 14	0 40	11 17	1 47	15 5	0 41	24 12	1 4	16 31	0 4	15 17	1 21	2 36	8 21	5 18	4 45	5 42		n.a.
M20	18 59	21 9	3 6	8 31	2 33	24 11	0 42	11 33	1 47	15 7	0 41	24 11	1 4	16 31	0 4	15 18	1 21	2 35	8 21	5 20	4 46	5 45		n.a.
T 21	18 44	16 22	2 8	8 5	2 40	24 6	0 44	11 49	1 47	15 9	0 41	24 10	1 4	16 31	0 4	15 18	1 21	2 35	8 21	5 22	4 48	5 49		n.a.
W22	18 28	11 1	1 5	7 40	2 47	24 1	0 47	12 5	1 48	15 11	0 41	24 10	1 4	16 31	0 4	15 18	1 21	2 35	8 21	5 23	4 49	5 52		n.a.
T 23	18 12	5 21	0s 0	7 17	2 53	23 55	0 49	12 21	1 48	15 12	0 41	24 9	1 4	16 31	0 4	15 18	1 21	2 35	8 21	5 23	4 50	5 55		n.a.
F 24	17 55	0s26	1 5	6 56	2 59	23 49	0 51	12 37	1 48	15 14	0 41	24 8	1 4	16 31	0 4	15 18	1 21	2 35	8 22	5 23	4 52	5 59		n.a.
S 25	17 39	6 9	2 6	6 36	3 5	23 41	0 53	12 53	1 48	15 15	0 41	24 8	1 4	16 31	0 4	15 18	1 21	2 35	8 22	5 22	4 53	6 2		n.a.
S 26	17 22	11 39	3 2	6 19	3 10	23 33	0 55	13 8	1 49	15 17	0 41	24 7	1 5	16 32	0 4	15 18	1 21	2 34	8 22	5 22	4 54	6 6		n.a.
M27	17 4	16 45	3 51	6 4	3 14	23 25	0 57	13 24	1 49	15 18	0 41	24 6	1 5	16 32	0 4	15 18	1 20	2 34	8 22	5 21	4 55	6 9		n.a.
T 28	16 47	21 18	4 30	5 52	3 17	23 15	0 59	13 39	1 49	15 20	0 41	24 6	1 5	16 32	0 4	15 19	1 20	2 34	8 22	5 21	4 57	6 12		n.a.
W29	16 29	25 2	4 57	5 43	3 20	23 5	1 1	13 55	1 49	15 21	0 41	24 5	1 5	16 32	0 4	15 19	1 20	2 34	8 22	5 21	4 58	6 16		n.a.
T 30	16 10	27 41	5 12	5 38	3 22	22 54	1 3	14 10	1 49	15 22	0 41	24 4	1 5	16 33	0 4	15 19	1 20	2 33	8 22	5 22	4 59	6 19		n.a.
F 31	15n52	28s59	5s11	5n36	3s23	22n42	1n 5	14s26	1s49	15n24	0s41	24n 4	1n 5	16s33	0n 4	15s19	1n20	2n33	8s22	5s24	5s 0	6s23		n.a.

Julian Day Number = 883751.5, Delta T = 15h08m37s
Ecliptic obliquity = 23°57'23, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°40'35, Lahiri = -35°33'34 Julian Calendar 1 Aug. 2294 BCE == Greg. Calendar 13 July 2294 BCE

The year -2293 astronomical counting style corresponds to year 2294 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2294 BCE
geocentric

SEPTEMBER 2294 BCE (-2293) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 22 36	18♌40'44	6♉58	8°R 0	26♋ 0	3♏33	12♉59	16♋ 3	14♏46	14♏42	26°R14	16°R33	17♓32	11♎14	n.a.	S 1
S 2	21 26 32	19°40'36	20°40	7♍47	27°15	4°17	13° 2	16° 9	14°47	14°43	26♈14	16♓29	17°29	11°21	n.a.	S 2
M 3	21 30 29	20°40'29	4♒46	7°26	28°29	5° 0	13° 6	16°16	14°48	14°44	26°14	16°25	17°26	11°27	n.a.	M 3
T 4	21 34 25	21°40'25	19°12	6°56	29°44	5°43	13° 9	16°22	14°49	14°44	26°13	16°22	17°23	11°34	n.a.	T 4
W 5	21 38 22	22°40'23	3♓52	6°18	0♌59	6°26	13°12	16°29	14°50	14°45	26°13	16°20	17°19	11°41	n.a.	W 5
T 6	21 42 18	23°40'23	18°39	5°30	2°14	7°10	13°15	16°35	14°51	14°45	26°12	16°D20	17°16	11°47	n.a.	T 6
F 7	21 46 15	24°40'25	3♈26	4°35	3°29	7°53	13°17	16°42	14°53	14°46	26°12	16°21	17°13	11°54	n.a.	F 7
S 8	21 50 11	25°40'29	18° 6	3°32	4°44	8°37	13°20	16°48	14°54	14°47	26°12	16°22	17°10	12° 1	n.a.	S 8
S 9	21 54 8	26°40'36	2♉35	2°22	5°59	9°21	13°22	16°54	14°55	14°48	26°11	16°23	17° 7	12° 7	n.a.	S 9
M10	21 58 4	27°40'45	16°48	1° 8	7°14	10° 4	13°24	17° 0	14°56	14°48	26°10	16°24	17° 4	12°14	n.a.	M10
T 11	22 2 1	28°40'57	0♊44	29♌52	8°29	10°48	13°26	17° 7	14°58	14°49	26°10	16°R24	17° 0	12°21	n.a.	T 11
W12	22 5 58	29°41'10	14°23	28°35	9°44	11°32	13°28	17°13	14°59	14°50	26° 9	16°24	16°57	12°27	n.a.	W12
T 13	22 9 54	0♍41'27	27°45	27°20	10°59	12°16	13°30	17°19	15° 1	14°51	26° 9	16°23	16°54	12°34	n.a.	T 13
F 14	22 13 51	1°41'45	10♋52	26° 9	12°14	13° 0	13°31	17°25	15° 2	14°52	26° 8	16°21	16°51	12°41	n.a.	F 14
S 15	22 17 47	2°42'06	23°43	25° 5	13°29	13°44	13°32	17°31	15° 4	14°53	26° 8	16°19	16°48	12°47	n.a.	S 15
S 16	22 21 44	3°42'28	6♌21	24°10	14°45	14°28	13°33	17°37	15° 6	14°54	26° 7	16°17	16°45	12°54	n.a.	S 16
M17	22 25 40	4°42'53	18°46	23°24	16° 0	15°12	13°34	17°43	15° 7	14°55	26° 6	16°15	16°41	13° 1	n.a.	M17
T 18	22 29 37	5°43'19	1♍ 1	22°49	17°15	15°56	13°34	17°48	15° 9	14°56	26° 6	16°14	16°38	13° 7	n.a.	T 18
W19	22 33 33	6°43'48	13° 6	22°25	18°31	16°41	13°35	17°54	15°11	14°57	26° 5	16°D14	16°35	13°14	n.a.	W19
T 20	22 37 30	7°44'18	25° 3	22°14	19°46	17°25	13°R35	18° 0	15°13	14°58	26° 4	16°14	16°32	13°20	n.a.	T 20
F 21	22 41 26	8°44'50	6♎54	22°D13	21° 1	18° 9	13°35	18° 5	15°14	14°59	26° 3	16°14	16°29	13°27	n.a.	F 21
S 22	22 45 23	9°45'23	18°42	22°24	22°17	18°54	13°34	18°11	15°16	15° 1	26° 3	16°15	16°25	13°34	n.a.	S 22
S 23	22 49 20	10°45'58	0♏30	22°45	23°32	19°38	13°34	18°16	15°18	15° 2	26° 2	16°16	16°22	13°40	n.a.	S 23
M24	22 53 16	11°46'35	12°21	23°16	24°47	20°23	13°33	18°22	15°20	15° 3	26° 1	16°16	16°19	13°47	n.a.	M24
T 25	22 57 13	12°47'14	24°19	23°55	26° 3	21° 7	13°32	18°27	15°22	15° 4	26° 0	16°17	16°16	13°54	n.a.	T 25
W26	23 1 9	13°47'53	6♐29	24°42	27°18	21°52	13°31	18°32	15°24	15° 6	25°59	16°17	16°13	14° 0	n.a.	W26
T 27	23 5 6	14°48'35	18°55	25°36	28°34	22°37	13°30	18°37	15°27	15° 7	25°59	16°R17	16°10	14° 7	n.a.	T 27
F 28	23 9 2	15°49'17	1♑42	26°36	29°49	23°21	13°29	18°42	15°29	15° 8	25°58	16°D17	16° 6	14°14	n.a.	F 28
S 29	23 12 59	16°50'01	14°53	27°42	1♍ 5	24° 6	13°27	18°47	15°31	15°10	25°57	16°17	16° 3	14°20	n.a.	S 29
S 30	23 16 55	17♍50'47	28♑31	28♌52	2♍20	24♏51	13♉25	18♋52	15♏33	15♏11	25♈56	16♓17	16♓ 0	14♎27	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n33	28 s40	4 s54	5n38	3 s22	22n30	1n 7	14 s41	1 s50	15n25	0 s41	24n 3	1n 5	16 s33	0n 4	15 s19	1n20	2n33	8 s23	5 s25	5 s 2	6 s26		n.a.
S 2	15 14	26 36	4 20	5 44	3 21	22 17	1 9	14 56	1 50	15 26	0 41	24 2	1 5	16 33	0 4	15 20	1 20	2 33	8 23	5 27	5 3	6 30		n.a.
M 3	14 55	22 51	3 29	5 55	3 17	22 3	1 10	15 11	1 50	15 27	0 41	24 2	1 6	16 34	0 4	15 20	1 20	2 32	8 23	5 28	5 4	6 33		n.a.
T 4	14 35	17 39	2 24	6 11	3 12	21 49	1 12	15 26	1 50	15 28	0 41	24 1	1 6	16 34	0 4	15 20	1 20	2 32	8 23	5 30	5 5	6 36		n.a.
W 5	14 15	11 21	1 8	6 32	3 6	21 34	1 13	15 41	1 50	15 29	0 41	24 0	1 6	16 34	0 4	15 20	1 20	2 32	8 23	5 30	5 7	6 40		n.a.
T 6	13 55	4 23	0n13	6 57	2 57	21 18	1 15	15 56	1 50	15 30	0 41	24 0	1 6	16 35	0 4	15 21	1 20	2 32	8 23	5 30	5 8	6 43		n.a.
F 7	13 35	2n49	1 33	7 28	2 46	21 2	1 16	16 10	1 50	15 31	0 41	23 59	1 6	16 35	0 4	15 21	1 20	2 31	8 23	5 30	5 9	6 47		n.a.
S 8	13 14	9 48	2 46	8 3	2 34	20 45	1 17	16 25	1 50	15 31	0 41	23 58	1 6	16 35	0 4	15 21	1 20	2 31	8 23	5 30	5 10	6 50		n.a.
S 9	12 53	16 11	3 48	8 42	2 19	20 27	1 19	16 39	1 50	15 32	0 41	23 58	1 6	16 36	0 4	15 21	1 20	2 31	8 24	5 29	5 12	6 53		n.a.
M10	12 32	21 36	4 35	9 24	2 3	20 9	1 20	16 54	1 50	15 33	0 41	23 57	1 7	16 36	0 4	15 22	1 20	2 31	8 24	5 29	5 13	6 57		n.a.
T 11	12 11	25 42	5 4	10 8	1 45	19 50	1 21	17 8	1 50	15 33	0 41	23 56	1 7	16 37	0 4	15 22	1 20	2 30	8 24	5 29	5 14	7 0		n.a.
W12	11 50	28 15	5 16	10 53	1 26	19 31	1 22	17 22	1 50	15 34	0 41	23 56	1 7	16 37	0 4	15 22	1 20	2 30	8 24	5 29	5 16	7 4		n.a.
T 13	11 28	29 6	5 10	11 38	1 6	19 11	1 23	17 36	1 50	15 34	0 41	23 55	1 7	16 38	0 4	15 23	1 20	2 30	8 24	5 29	5 17	7 7		n.a.
F 14	11 6	28 17	4 48	12 22	0 45	18 50	1 24	17 49	1 50	15 35	0 41	23 54	1 7	16 38	0 4	15 23	1 19	2 29	8 24	5 30	5 18	7 10		n.a.
S 15	10 44	25 57	4 11	13 3	0 25	18 29	1 25	18 3	1 50	15 35	0 41	23 54	1 7	16 39	0 4	15 23	1 19	2 29	8 24	5 31	5 19	7 14		n.a.
S 16	10 22	22 22	3 23	13 41	0 5	18 7	1 26	18 16	1 50	15 35	0 41	23 53	1 8	16 39	0 4	15 24	1 19	2 29	8 24	5 32	5 21	7 17		n.a.
M17	9 59	17 50	2 26	14 14	0n14	17 45	1 26	18 30	1 50	15 36	0 41	23 52	1 8	16 40	0 4	15 24	1 19	2 28	8 24	5 32	5 22	7 20		n.a.
T 18	9 37	12 39	1 23	14 43	0 32	17 23	1 27	18 43	1 50	15 36	0 41	23 52	1 8	16 40	0 4	15 24	1 19	2 28	8 25	5 33	5 23	7 24		n.a.
W19	9 14	7 3	0 17	15 7	0 49	16 59	1 28	18 56	1 50	15 36	0 41	23 51	1 8	16 41	0 4	15 25	1 19	2 28	8 25	5 33	5 24	7 27		n.a.
T 20	8 51	1 16	0 s49	15 25	1 4	16 36	1 28	19 9	1 50	15 36	0 41	23 51	1 8	16 41	0 4	15 25	1 19	2 27	8 25	5 33	5 26	7 31		n.a.
F 21	8 28	4 s31	1 52	15 38	1 18	16 11	1 28	19 22	1 50	15 36	0 41	23 50	1 8	16 42	0 4	15 25	1 19	2 27	8 25	5 33	5 27	7 34		n.a.
S 22	8 5	10 6	2 51	15 46	1 30	15 47	1 29	19 34	1 50	15 36	0 41	23 49	1 8	16 42	0 4	15 26	1 19	2 26	8 25	5 32	5 28	7 37		n.a.
S 23	7 41	15 21	3 42	15 48	1 40	15 22	1 29	19 46	1 49	15 36	0 41	23 49	1 9	16 43	0 4	15 26	1 19	2 26	8 25	5 32	5 29	7 41		n.a.
M24	7 18	20 3	4 24	15 46	1 49	14 56	1 29	19 59	1 49	15 36	0 41	23 48	1 9	16 44	0 4	15 27	1 19	2 26	8 25	5 32	5 31	7 44		n.a.
T 25	6 54	24 1	4 55	15 40	1 56	14 30	1 30	20 11	1 49	15 35	0 41	23 48	1 9	16 44	0 4	15 27	1 19	2 25	8 25	5 32	5 32	7 47		n.a.
W26	6 30	27 0	5 13	15 29	2 2	14 4	1 30	20 23	1 49	15 35	0 41	23 47	1 9	16 45	0 4	15 28	1 19	2 25	8 25	5 32	5 33	7 51		n.a.
T 27	6 6	28 45	5 17	15 15	2 7	13 37	1 30	20 34	1 49	15 35	0 41	23 46	1 9	16 45	0 4	15 28	1 19	2 25	8 25	5 32	5 34	7 54		n.a.
F 28	5 42	29 3	5 6	14 57	2 10	13 10	1 30	20 46	1 49	15 34	0 41	23 46	1 10	16 46	0 4	15 28	1 19	2 24	8 26	5 32	5 36	7 58		n.a.
S 29	5 18	27 44	4 39	14 36	2 12	12 43	1 29	20 57	1 48	15 34	0 41	23 45	1 10	16 47	0 4	15 29	1 19	2 24	8 26	5 32	5 37	8 1		n.a.
S 30	4n54	24 s44	3 s56	14n12	2n14	12n15	1n29	21 s 8	1 s48	15n33	0 s41	23n45	1n10	16 s47	0n 4	15 s29	1n19	2n23	8 s26	5 s32	5 s38	8 s 4		n.a.

Julian Day Number = 883782.5, Delta T = 15h08m35s
Ecliptic obliquity = 23°57'24, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°40'31, Lahiri = -35°33'30 Julian Calendar 1 Sept. 2294 BCE == Greg. Calendar 13 Aug. 2294 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2294 BCE
geocentric

OCTOBER 2294 BCE (-2293) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 20 52	18♍51'33	12♒36	0♍ 5	3♍36	25♏36	13°R23	18♋57	15♏35	15♏12	25°R55	16♓17	15♓57	14♎34	n.a.	M 1
T 2	23 24 49	19°52'21	27° 6	1°23	4°52	26°21	13♉21	19° 2	15°38	15°14	25♈54	16°17	15°54	14°40	n.a.	T 2
W 3	23 28 45	20°53'10	11♓57	2°43	6° 7	27° 5	13°18	19° 7	15°40	15°15	25°53	16°R18	15°51	14°47	n.a.	W 3
T 4	23 32 42	21°54'01	27° 2	4° 5	7°23	27°50	13°16	19°11	15°43	15°17	25°52	16°18	15°47	14°54	n.a.	T 4
F 5	23 36 38	22°54'52	12♈12	5°30	8°38	28°35	13°13	19°16	15°45	15°18	25°51	16°17	15°44	15° 0	n.a.	F 5
S 6	23 40 35	23°55'46	27°16	6°56	9°54	29°20	13°10	19°20	15°47	15°20	25°50	16°16	15°41	15° 7	n.a.	S 6
S 7	23 44 31	24°56'41	12♉ 8	8°23	11°10	0♐ 5	13° 7	19°25	15°50	15°22	25°49	16°15	15°38	15°14	n.a.	S 7
M 8	23 48 28	25°57'38	26°40	9°52	12°25	0°50	13° 3	19°29	15°53	15°23	25°48	16°14	15°35	15°20	n.a.	M 8
T 9	23 52 24	26°58'36	10♊48	11°22	13°41	1°35	13° 0	19°33	15°55	15°25	25°47	16°13	15°31	15°27	n.a.	T 9
W10	23 56 21	27°59'36	24°31	12°52	14°57	2°20	12°56	19°38	15°58	15°26	25°46	16°D13	15°28	15°34	n.a.	W10
T 11	0 0 18	29° 0'38	7♋49	14°24	16°12	3° 5	12°52	19°42	16° 0	15°28	25°45	16°13	15°25	15°40	n.a.	T 11
F 12	0 4 14	0♎ 1'41	20°46	15°56	17°28	3°50	12°48	19°46	16° 3	15°30	25°44	16°14	15°22	15°47	n.a.	F 12
S 13	0 8 11	1° 2'45	3♌24	17°28	18°44	4°35	12°43	19°50	16° 6	15°32	25°43	16°15	15°19	15°54	n.a.	S 13
S 14	0 12 7	2° 3'51	15°47	19° 0	19°59	5°21	12°39	19°53	16° 9	15°33	25°42	16°17	15°16	16° 0	n.a.	S 14
M15	0 16 4	3° 4'58	27°57	20°33	21°15	6° 6	12°34	19°57	16°11	15°35	25°41	16°18	15°12	16° 7	n.a.	M15
T 16	0 20 0	4° 6'06	9♍58	22° 6	22°31	6°51	12°29	20° 1	16°14	15°37	25°40	16°19	15° 9	16°14	n.a.	T 16
W17	0 23 57	5° 7'15	21°53	23°39	23°46	7°36	12°24	20° 4	16°17	15°39	25°39	16°R19	15° 6	16°20	n.a.	W17
T 18	0 27 53	6° 8'26	3♎44	25°13	25° 2	8°21	12°19	20° 8	16°20	15°41	25°38	16°18	15° 3	16°27	n.a.	T 18
F 19	0 31 50	7° 9'37	15°33	26°46	26°18	9° 6	12°14	20°11	16°23	15°42	25°37	16°16	15° 0	16°34	n.a.	F 19
S 20	0 35 47	8°10'49	27°21	28°20	27°33	9°52	12° 8	20°14	16°26	15°44	25°36	16°12	14°56	16°40	n.a.	S 20
S 21	0 39 43	9°12'02	9♏12	29°53	28°49	10°37	12° 2	20°17	16°29	15°46	25°34	16° 8	14°53	16°47	n.a.	S 21
M22	0 43 40	10°13'16	21° 6	1♎27	0♎ 5	11°22	11°56	20°20	16°32	15°48	25°33	16° 4	14°50	16°54	n.a.	M22
T 23	0 47 36	11°14'30	3♐ 8	3° 0	1°21	12° 7	11°50	20°23	16°35	15°50	25°32	16° 0	14°47	17° 0	n.a.	T 23
W24	0 51 33	12°15'45	15°19	4°34	2°36	12°53	11°44	20°26	16°38	15°52	25°31	15°56	14°44	17° 7	n.a.	W24
T 25	0 55 29	13°17'01	27°43	6° 8	3°52	13°38	11°38	20°29	16°41	15°54	25°30	15°54	14°41	17°14	n.a.	T 25
F 26	0 59 26	14°18'17	10♑24	7°42	5° 8	14°23	11°32	20°32	16°44	15°56	25°29	15°D53	14°37	17°20	n.a.	F 26
S 27	1 3 23	15°19'33	23°26	9°16	6°23	15° 8	11°25	20°34	16°47	15°58	25°27	15°53	14°34	17°27	n.a.	S 27
S 28	1 7 19	16°20'49	6♒52	10°49	7°39	15°54	11°18	20°37	16°51	16° 0	25°26	15°54	14°31	17°34	n.a.	S 28
M29	1 11 16	17°22'06	20°44	12°23	8°55	16°39	11°12	20°39	16°54	16° 2	25°25	15°56	14°28	17°40	n.a.	M29
T 30	1 15 12	18°23'23	5♓ 3	13°58	10°10	17°24	11° 5	20°41	16°57	16° 4	25°24	15°57	14°25	17°47	n.a.	T 30
W31	1 19 9	19♎24'40	19♓47	15♎32	11♎26	18♐ 9	10♉58	20♋44	17♏ 0	16♏ 6	25♈23	15°R58	14♓22	17♎54	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	4n30	20s12	2s57	13n46	2n14	11n47	1n29	21s19	1s48	15n33	0s41	23n44	1n10	16s48	0n 4	15s30	1n19	2n23	8s26	5s31	5s39	8s 8			n.a.
T 2	4 6	14 22	1 45	13 17	2 13	11 18	1 29	21 30	1 48	15 32	0 41	23 44	1 10	16 49	0 4	15 30	1 19	2 23	8 26	5 31	5 41	8 11			n.a.
W 3	3 41	7 36	0 24	12 47	2 12	10 49	1 28	21 40	1 47	15 31	0 41	23 43	1 10	16 50	0 4	15 31	1 19	2 22	8 26	5 31	5 42	8 14			n.a.
T 4	3 17	0 18	0n59	12 14	2 10	10 20	1 28	21 50	1 47	15 30	0 41	23 43	1 11	16 50	0 4	15 31	1 18	2 22	8 26	5 31	5 43	8 18			n.a.
F 5	2 52	7n 3	2 19	11 40	2 8	9 51	1 27	22 1	1 47	15 30	0 41	23 42	1 11	16 51	0 4	15 32	1 18	2 21	8 26	5 31	5 45	8 21			n.a.
S 6	2 28	13 57	3 29	11 5	2 5	9 21	1 27	22 10	1 47	15 29	0 41	23 42	1 11	16 52	0 4	15 32	1 18	2 21	8 26	5 32	5 46	8 24			n.a.
S 7	2 3	19 58	4 23	10 28	2 1	8 51	1 26	22 20	1 46	15 28	0 41	23 41	1 11	16 53	0 4	15 33	1 18	2 21	8 26	5 32	5 47	8 28			n.a.
M 8	1 38	24 40	4 59	9 50	1 57	8 21	1 25	22 30	1 46	15 27	0 41	23 41	1 11	16 53	0 4	15 33	1 18	2 20	8 26	5 33	5 48	8 31			n.a.
T 9	1 14	27 45	5 16	9 11	1 53	7 51	1 25	22 39	1 46	15 26	0 41	23 41	1 12	16 54	0 4	15 34	1 18	2 20	8 26	5 33	5 50	8 34			n.a.
W10	0 49	29 4	5 14	8 31	1 48	7 20	1 24	22 48	1 45	15 24	0 41	23 40	1 12	16 55	0 4	15 34	1 18	2 19	8 26	5 33	5 51	8 38			n.a.
T 11	0 24	28 38	4 55	7 51	1 43	6 49	1 23	22 57	1 45	15 23	0 41	23 40	1 12	16 56	0 4	15 35	1 18	2 19	8 26	5 33	5 52	8 41			n.a.
F 12	0s 1	26 37	4 21	7 10	1 38	6 18	1 22	23 5	1 45	15 22	0 41	23 39	1 12	16 56	0 4	15 35	1 18	2 19	8 26	5 33	5 53	8 44			n.a.
S 13	0 25	23 18	3 36	6 28	1 32	5 47	1 21	23 13	1 44	15 21	0 41	23 39	1 12	16 57	0 4	15 36	1 18	2 18	8 26	5 32	5 55	8 48			n.a.
S 14	0 50	19 0	2 41	5 46	1 26	5 16	1 20	23 21	1 44	15 19	0 41	23 38	1 13	16 58	0 4	15 37	1 18	2 18	8 26	5 32	5 56	8 51			n.a.
M15	1 15	14 0	1 40	5 3	1 21	4 44	1 19	23 29	1 44	15 18	0 41	23 38	1 13	16 59	0 4	15 37	1 18	2 17	8 26	5 31	5 57	8 54			n.a.
T 16	1 40	8 32	0 35	4 20	1 15	4 13	1 17	23 37	1 43	15 17	0 41	23 38	1 13	17 0	0 4	15 38	1 18	2 17	8 26	5 31	5 58	8 58			n.a.
W17	2 5	2 49	0s31	3 37	1 8	3 41	1 16	23 44	1 43	15 15	0 40	23 37	1 13	17 1	0 4	15 38	1 18	2 17	8 26	5 31	6 0	9 1			n.a.
T 18	2 29	2s58	1 35	2 53	1 2	3 9	1 15	23 51	1 42	15 13	0 40	23 37	1 13	17 2	0 4	15 39	1 18	2 16	8 27	5 31	6 1	9 4			n.a.
F 19	2 54	8 37	2 34	2 10	0 56	2 37	1 14	23 58	1 42	15 12	0 40	23 37	1 14	17 2	0 4	15 39	1 18	2 16	8 27	5 32	6 2	9 8			n.a.
S 20	3 19	13 58	3 27	1 26	0 49	2 5	1 12	24 5	1 42	15 10	0 40	23 37	1 14	17 3	0 3	15 40	1 18	2 15	8 27	5 33	6 3	9 11			n.a.
S 21	3 43	18 50	4 11	0 42	0 43	1 33	1 11	24 11	1 41	15 8	0 40	23 36	1 14	17 4	0 3	15 41	1 18	2 15	8 27	5 35	6 5	9 14			n.a.
M22	4 8	22 59	4 45	0s 2	0 36	1 1	1 9	24 18	1 41	15 7	0 40	23 36	1 14	17 5	0 3	15 41	1 18	2 14	8 27	5 37	6 6	9 18			n.a.
T 23	4 32	26 14	5 6	0 46	0 30	0 29	1 8	24 23	1 40	15 5	0 40	23 36	1 14	17 6	0 3	15 42	1 18	2 14	8 27	5 38	6 7	9 21			n.a.
W24	4 57	28 19	5 14	1 30	0 23	0s 3	1 6	24 29	1 40	15 3	0 40	23 35	1 15	17 7	0 3	15 42	1 18	2 14	8 27	5 40	6 8	9 24			n.a.
T 25	5 21	29 3	5 7	2 14	0 16	0 35	1 4	24 34	1 39	15 1	0 40	23 35	1 15	17 8	0 3	15 43	1 18	2 13	8 27	5 41	6 10	9 28			n.a.
F 26	5 45	28 17	4 46	2 58	0 10	1 8	1 3	24 40	1 39	14 59	0 40	23 35	1 15	17 9	0 3	15 44	1 18	2 13	8 27	5 41	6 11	9 31			n.a.
S 27	6 10	25 58	4 9	3 42	0 3	1 40	1 1	24 44	1 39	14 57	0 40	23 35	1 15	17 10	0 3	15 44	1 18	2 12	8 27	5 41	6 12	9 34			n.a.
S 28	6 34	22 9	3 18	4 25	0s 3	2 12	0 59	24 49	1 38	14 55	0 40	23 35	1 15	17 11	0 3	15 45	1 18	2 12	8 27	5 41	6 13	9 37			n.a.
M29	6 58	17 0	2 14	5 9	0 10	2 44	0 57	24 53	1 38	14 53	0 40	23 35	1 16	17 11	0 3	15 46	1 18	2 12	8 27	5 40	6 15	9 41			n.a.
T 30	7 22	10 47	0 59	5 52	0 16	3 16	0 55	24 57	1 37	14 51	0 39	23 34	1 16	17 12	0 3	15 46	1 17	2 11	8 26	5 39	6 16	9 44			n.a.
W31	7s45	3s49	0n21	6s35	0s22	3s48	0n53	25s 1	1s37	14n49	0s39	23n34	1n16	17s13	0n 3	15s47	1n17	2n11	8s26	5s39	6s17	9s47			n.a.

Julian Day Number = 883812.5, Delta T = 15h08m32s
Ecliptic obliquity = 23°57'24, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°40'27, Lahiri = -35°33'26 Julian Calendar 1 Oct. 2294 BCE == Greg. Calendar 12 Sept. 2294 BCE

The year -2293 astronomical counting style corresponds to year 2294 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2294 BCE
geocentric

NOVEMBER 2294 BCE (-2293) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 23 5	20♎25'57	4♈51	17♎ 6	12♎42	18♐55	10°R51	20♋46	17♏ 4	16♏ 8	25°R22	15°R56	14♓18	18♎ 0	n.a.	T 1
F 2	1 27 2	21°27'15	20° 7	18°40	13°57	19°40	10♉43	20°48	17° 7	16°10	25♈20	15♓53	14°15	18° 7	n.a.	F 2
S 3	1 30 58	22°28'33	5♉25	20°15	15°13	20°25	10°36	20°49	17°10	16°13	25°19	15°49	14°12	18°14	n.a.	S 3
S 4	1 34 55	23°29'51	20°33	21°50	16°29	21°10	10°29	20°51	17°13	16°15	25°18	15°43	14° 9	18°20	n.a.	S 4
M 5	1 38 52	24°31'10	5♊23	23°25	17°44	21°56	10°21	20°53	17°17	16°17	25°17	15°37	14° 6	18°27	n.a.	M 5
T 6	1 42 48	25°32'30	19°47	25° 0	19° 0	22°41	10°13	20°54	17°20	16°19	25°16	15°31	14° 2	18°34	n.a.	T 6
W 7	1 46 45	26°33'50	3♋42	26°35	20°15	23°26	10° 6	20°56	17°23	16°21	25°14	15°27	13°59	18°40	n.a.	W 7
T 8	1 50 41	27°35'10	17° 8	28°11	21°31	24°11	9°58	20°57	17°27	16°23	25°13	15°25	13°56	18°47	n.a.	T 8
F 9	1 54 38	28°36'30	0♌ 7	29°47	22°47	24°56	9°50	20°58	17°30	16°26	25°12	15°D24	13°53	18°54	n.a.	F 9
S 10	1 58 34	29°37'51	12°42	1♏23	24° 2	25°42	9°42	20°59	17°34	16°28	25°11	15°25	13°50	19° 0	n.a.	S 10
S 11	2 2 31	0♏39'13	24°59	2°59	25°18	26°27	9°34	21° 0	17°37	16°30	25°10	15°26	13°47	19° 7	n.a.	S 11
M12	2 6 28	1°40'34	7♍ 1	4°36	26°33	27°12	9°26	21° 1	17°41	16°32	25° 9	15°28	13°43	19°14	n.a.	M12
T 13	2 10 24	2°41'55	18°55	6°13	27°49	27°57	9°18	21° 2	17°44	16°34	25° 7	15°R28	13°40	19°21	n.a.	T 13
W14	2 14 21	3°43'17	0♎44	7°50	29° 5	28°42	9°10	21° 3	17°47	16°37	25° 6	15°27	13°37	19°27	n.a.	W14
T 15	2 18 17	4°44'38	12°31	9°27	0♏20	29°27	9° 2	21° 3	17°51	16°39	25° 5	15°23	13°34	19°34	n.a.	T 15
F 16	2 22 14	5°46'00	24°20	11° 5	1°36	0♑13	8°54	21° 4	17°54	16°41	25° 4	15°16	13°31	19°41	n.a.	F 16
S 17	2 26 10	6°47'21	6♏12	12°43	2°51	0°58	8°46	21° 4	17°58	16°43	25° 3	15° 8	13°27	19°47	n.a.	S 17
S 18	2 30 7	7°48'42	18° 9	14°22	4° 7	1°43	8°38	21° 4	18° 1	16°46	25° 2	14°58	13°24	19°54	n.a.	S 18
M19	2 34 4	8°50'03	0♐12	16° 0	5°22	2°28	8°30	21° 4	18° 5	16°48	25° 0	14°47	13°21	20° 1	n.a.	M19
T 20	2 38 0	9°51'23	12°22	17°39	6°38	3°13	8°22	21°R 5	18° 9	16°50	24°59	14°36	13°18	20° 7	n.a.	T 20
W21	2 41 57	10°52'43	24°42	19°18	7°53	3°58	8°14	21° 4	18°12	16°52	24°58	14°26	13°15	20°14	n.a.	W21
T 22	2 45 53	11°54'02	7♑12	20°58	9° 9	4°43	8° 5	21° 4	18°16	16°55	24°57	14°18	13°12	20°21	n.a.	T 22
F 23	2 49 50	12°55'21	19°56	22°37	10°24	5°28	7°57	21° 4	18°19	16°57	24°56	14°13	13° 8	20°27	n.a.	F 23
S 24	2 53 46	13°56'38	2♒55	24°17	11°39	6°13	7°49	21° 4	18°23	16°59	24°55	14°10	13° 5	20°34	n.a.	S 24
S 25	2 57 43	14°57'55	16°13	25°57	12°55	6°58	7°41	21° 3	18°26	17° 1	24°54	14°D10	13° 2	20°41	n.a.	S 25
M26	3 1 39	15°59'11	29°52	27°36	14°10	7°43	7°33	21° 2	18°30	17° 4	24°52	14°10	12°59	20°47	n.a.	M26
T 27	3 5 36	17° 0'26	13♓54	29°15	15°26	8°28	7°25	21° 2	18°33	17° 6	24°51	14°R11	12°56	20°54	n.a.	T 27
W28	3 9 33	18° 1'39	28°20	0♐54	16°41	9°13	7°17	21° 1	18°37	17° 8	24°50	14°10	12°53	21° 1	n.a.	W28
T 29	3 13 29	19° 2'52	13♈ 6	2°33	17°56	9°58	7°10	21° 0	18°40	17°11	24°49	14° 7	12°49	21° 7	n.a.	T 29
F 30	3 17 26	20♏ 4'04	28♈ 8	4♐11	19♏12	10♑42	7♉ 2	20♋59	18♏44	17♏13	24♈48	14♓ 1	12♓46	21♎14	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8s 9	3n31	1n41	7s18	0s29	4s20	0n52	25s 5	1s36	14n47	0s39	23n34	1n16	17s14	0n 3	15s47	1n17	2n10	8s26	5s40	6s18	9s51		n.a.
F 2	8 32	10 44	2 56	8 0	0 35	4 52	0 50	25 8	1 36	14 45	0 39	23 34	1 16	17 15	0 3	15 48	1 17	2 10	8 26	5 41	6 20	9 54		n.a.
S 3	8 56	17 19	3 57	8 43	0 41	5 23	0 48	25 11	1 35	14 42	0 39	23 34	1 17	17 16	0 3	15 49	1 17	2 9	8 26	5 43	6 21	9 57		n.a.
S 4	9 19	22 47	4 41	9 25	0 47	5 55	0 46	25 14	1 35	14 40	0 39	23 34	1 17	17 17	0 3	15 49	1 17	2 9	8 26	5 45	6 22	10 1		n.a.
M 5	9 42	26 40	5 6	10 6	0 53	6 26	0 43	25 16	1 34	14 38	0 39	23 34	1 17	17 18	0 3	15 50	1 17	2 9	8 26	5 47	6 23	10 4		n.a.
T 6	10 5	28 42	5 10	10 47	0 59	6 58	0 41	25 18	1 34	14 35	0 39	23 34	1 17	17 19	0 3	15 51	1 17	2 8	8 26	5 50	6 25	10 7		n.a.
W 7	10 28	28 49	4 55	11 28	1 4	7 29	0 39	25 20	1 33	14 33	0 39	23 34	1 18	17 20	0 3	15 51	1 17	2 8	8 26	5 51	6 26	10 10		n.a.
T 8	10 50	27 12	4 24	12 8	1 10	8 0	0 37	25 22	1 33	14 31	0 38	23 34	1 18	17 21	0 3	15 52	1 17	2 8	8 26	5 52	6 27	10 14		n.a.
F 9	11 13	24 9	3 41	12 48	1 15	8 30	0 35	25 23	1 32	14 28	0 38	23 34	1 18	17 22	0 3	15 53	1 17	2 7	8 26	5 52	6 28	10 17		n.a.
S 10	11 35	20 3	2 48	13 27	1 20	9 1	0 33	25 24	1 31	14 26	0 38	23 34	1 18	17 23	0 3	15 53	1 17	2 7	8 26	5 52	6 30	10 20		n.a.
S 11	11 57	15 11	1 49	14 6	1 25	9 31	0 30	25 25	1 31	14 23	0 38	23 34	1 18	17 24	0 3	15 54	1 17	2 6	8 26	5 52	6 31	10 23		n.a.
M12	12 19	9 49	0 46	14 44	1 30	10 1	0 28	25 26	1 30	14 21	0 38	23 34	1 19	17 25	0 3	15 55	1 17	2 6	8 26	5 51	6 32	10 27		n.a.
T 13	12 40	4 11	0s19	15 21	1 34	10 31	0 26	25 26	1 30	14 19	0 38	23 34	1 19	17 26	0 3	15 55	1 17	2 6	8 26	5 51	6 33	10 30		n.a.
W14	13 2	1s32	1 22	15 58	1 38	11 1	0 24	25 26	1 29	14 16	0 38	23 34	1 19	17 27	0 3	15 56	1 17	2 5	8 26	5 51	6 35	10 33		n.a.
T 15	13 23	7 12	2 21	16 34	1 42	11 30	0 21	25 26	1 29	14 14	0 37	23 34	1 19	17 28	0 3	15 57	1 17	2 5	8 26	5 53	6 36	10 36		n.a.
F 16	13 44	12 37	3 14	17 9	1 46	11 59	0 19	25 25	1 28	14 11	0 37	23 35	1 20	17 29	0 3	15 57	1 17	2 5	8 26	5 55	6 37	10 40		n.a.
S 17	14 4	17 36	3 58	17 43	1 49	12 28	0 17	25 25	1 27	14 9	0 37	23 35	1 20	17 30	0 3	15 58	1 17	2 4	8 26	5 59	6 38	10 43		n.a.
S 18	14 25	21 57	4 33	18 17	1 53	12 56	0 14	25 24	1 27	14 6	0 37	23 35	1 20	17 31	0 3	15 59	1 17	2 4	8 25	6 3	6 40	10 46		n.a.
M19	14 45	25 26	4 55	18 49	1 55	13 24	0 12	25 22	1 26	14 4	0 37	23 35	1 20	17 32	0 3	15 59	1 17	2 4	8 25	6 7	6 41	10 49		n.a.
T 20	15 5	27 48	5 5	19 21	1 58	13 52	0 10	25 21	1 26	14 1	0 37	23 35	1 20	17 33	0 3	16 0	1 17	2 3	8 25	6 12	6 42	10 53		n.a.
W21	15 25	28 51	5 0	19 51	2 0	14 19	0 7	25 19	1 25	13 59	0 37	23 36	1 21	17 34	0 3	16 1	1 17	2 3	8 25	6 15	6 43	10 56		n.a.
T 22	15 44	28 26	4 41	20 20	2 2	14 46	0 5	25 17	1 24	13 56	0 36	23 36	1 21	17 35	0 3	16 1	1 17	2 3	8 25	6 18	6 45	10 59		n.a.
F 23	16 3	26 32	4 8	20 48	2 3	15 13	0 3	25 14	1 24	13 54	0 36	23 36	1 21	17 36	0 3	16 2	1 17	2 2	8 25	6 20	6 46	11 2		n.a.
S 24	16 22	23 12	3 22	21 15	2 4	15 39	0 0	25 12	1 23	13 51	0 36	23 36	1 21	17 37	0 3	16 3	1 17	2 2	8 25	6 21	6 47	11 6		n.a.
S 25	16 40	18 36	2 24	21 40	2 4	16 5	0s 2	25 9	1 23	13 49	0 36	23 37	1 22	17 38	0 3	16 3	1 17	2 2	8 25	6 22	6 48	11 9		n.a.
M26	16 59	12 56	1 16	22 3	2 4	16 30	0 4	25 5	1 22	13 46	0 36	23 37	1 22	17 39	0 3	16 4	1 17	2 1	8 25	6 22	6 50	11 12		n.a.
T 27	17 17	6 29	0 1	22 25	2 3	16 55	0 7	25 2	1 21	13 44	0 36	23 37	1 22	17 40	0 3	16 5	1 17	2 1	8 24	6 21	6 51	11 15		n.a.
W28	17 34	0n27	1n15	22 46	2 2	17 20	0 9	24 58	1 21	13 41	0 35	23 38	1 22	17 41	0 3	16 5	1 17	2 1	8 24	6 22	6 52	11 19		n.a.
T 29	17 51	7 32	2 28	23 4	2 0	17 44	0 11	24 54	1 20	13 39	0 35	23 38	1 22	17 42	0 3	16 6	1 17	2 1	8 24	6 23	6 53	11 22		n.a.
F 30	18s 8	14n19	3n31	23s21	1s57	18s 7	0s14	24s50	1s20	13n36	0s35	23n38	1n23	17s43	0n 3	16s 7	1n17	2n 0	8s24	6s25	6s54	11s25		n.a.

Julian Day Number = 883843.5, Delta T = 15h08m30s
Ecliptic obliquity = 23°57'24, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°40'22, Lahiri = -35°33'22 Julian Calendar 1 Nov. 2294 BCE == Greg. Calendar 13 Oct. 2294 BCE

The year -2293 astronomical counting style corresponds to year 2294 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2294 BCE
geocentric

DECEMBER 2294 BCE (-2293) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 21 22	21♏ 5'15	13♉18	5♐48	20♏27	11♑27	6°R54	20°R58	18♏48	17♏15	24°R47	13°R53	12♓43	21♎21	n.a.	S 1
S 2	3 25 19	22° 6'25	28°25	7°24	21°42	12°12	6♉47	20♋56	18°51	17°17	24♈46	13♓42	12°40	21°27	n.a.	S 2
M 3	3 29 15	23° 7'34	13♊20	8°58	22°58	12°57	6°39	20°55	18°55	17°20	24°45	13°31	12°37	21°34	n.a.	M 3
T 4	3 33 12	24° 8'43	27°52	10°31	24°13	13°41	6°32	20°54	18°58	17°22	24°44	13°21	12°33	21°41	n.a.	T 4
W 5	3 37 9	25° 9'50	11♋57	12° 1	25°28	14°26	6°24	20°52	19° 2	17°24	24°43	13°12	12°30	21°47	n.a.	W 5
T 6	3 41 5	26°10'57	25°31	13°29	26°43	15°11	6°17	20°50	19° 5	17°26	24°42	13° 6	12°27	21°54	n.a.	T 6
F 7	3 45 2	27°12'04	8♌37	14°53	27°59	15°55	6°10	20°49	19° 9	17°29	24°41	13° 2	12°24	22° 1	n.a.	F 7
S 8	3 48 58	28°13'09	21°17	16°14	29°14	16°40	6° 3	20°47	19°12	17°31	24°40	13° 1	12°21	22° 7	n.a.	S 8
S 9	3 52 55	29°14'13	3♍36	17°30	0♐29	17°25	5°56	20°45	19°16	17°33	24°39	13°D 1	12°18	22°14	n.a.	S 9
M10	3 56 51	0♐15'17	15°38	18°41	1°44	18° 9	5°49	20°43	19°19	17°35	24°38	13°R 1	12°14	22°21	n.a.	M10
T 11	4 0 48	1°16'19	27°31	19°45	3° 0	18°54	5°42	20°40	19°23	17°38	24°37	13° 0	12°11	22°27	n.a.	T 11
W12	4 4 45	2°17'21	9♎19	20°43	4°15	19°38	5°36	20°38	19°26	17°40	24°36	12°57	12° 8	22°34	n.a.	W12
T 13	4 8 41	3°18'21	21° 6	21°34	5°30	20°23	5°29	20°36	19°30	17°42	24°35	12°52	12° 5	22°41	n.a.	T 13
F 14	4 12 38	4°19'21	2♏56	22°16	6°45	21° 7	5°23	20°33	19°33	17°44	24°35	12°43	12° 2	22°47	n.a.	F 14
S 15	4 16 34	5°20'19	14°53	22°49	8° 0	21°51	5°17	20°31	19°37	17°46	24°34	12°32	11°59	22°54	n.a.	S 15
S 16	4 20 31	6°21'16	26°59	23°12	9°15	22°36	5°11	20°28	19°40	17°49	24°33	12°18	11°55	23° 1	n.a.	S 16
M17	4 24 27	7°22'12	9♐13	23°24	10°31	23°20	5° 5	20°25	19°44	17°51	24°32	12° 3	11°52	23° 8	n.a.	M17
T 18	4 28 24	8°23'07	21°39	23°R25	11°46	24° 4	4°59	20°23	19°47	17°53	24°31	11°49	11°49	23°14	n.a.	T 18
W19	4 32 21	9°24'00	4♑14	23°16	13° 1	24°49	4°54	20°20	19°51	17°55	24°30	11°36	11°46	23°21	n.a.	W19
T 20	4 36 17	10°24'51	17° 0	22°55	14°16	25°33	4°48	20°17	19°54	17°57	24°30	11°25	11°43	23°28	n.a.	T 20
F 21	4 40 14	11°25'41	29°57	22°24	15°31	26°17	4°43	20°14	19°57	17°59	24°29	11°17	11°39	23°34	n.a.	F 21
S 22	4 44 10	12°26'28	13♒ 5	21°43	16°46	27° 1	4°38	20°11	20° 1	18° 2	24°28	11°13	11°36	23°41	n.a.	S 22
S 23	4 48 7	13°27'14	26°27	20°52	18° 1	27°45	4°33	20° 7	20° 4	18° 4	24°27	11°11	11°33	23°48	n.a.	S 23
M24	4 52 3	14°27'58	10♓ 3	19°55	19°16	28°29	4°28	20° 4	20° 7	18° 6	24°27	11°10	11°30	23°54	n.a.	M24
T 25	4 56 0	15°28'40	23°55	18°51	20°31	29°14	4°24	20° 1	20°11	18° 8	24°26	11°10	11°27	24° 1	n.a.	T 25
W26	4 59 56	16°29'21	8♈ 5	17°44	21°46	29°58	4°19	19°57	20°14	18°10	24°25	11° 9	11°24	24° 8	n.a.	W26
T 27	5 3 53	17°29'59	22°30	16°34	23° 1	0♒41	4°15	19°54	20°17	18°12	24°25	11° 6	11°20	24°14	n.a.	T 27
F 28	5 7 50	18°30'35	7♉ 8	15°24	24°16	1°25	4°11	19°50	20°20	18°14	24°24	10°59	11°17	24°21	n.a.	F 28
S 29	5 11 46	19°31'09	21°55	14°15	25°31	2° 9	4° 7	19°46	20°24	18°16	24°23	10°51	11°14	24°28	n.a.	S 29
S 30	5 15 43	20°31'42	6♊42	13°10	26°45	2°53	4° 4	19°43	20°27	18°18	24°23	10°40	11°11	24°34	n.a.	S 30
M31	5 19 39	21♐32'12	21♊21	12♐ 9	28♐ 0	3♒37	4♉ 0	19♋39	20♏30	18♏20	24♈22	10♓28	11♓ 8	24♎41	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	18s25	20n18	4n21	23s36	1s54	18s30	0s16	24s46	1s19	13n34	0s35	23n39	1n23	17s44	0n 3	16s 7	1n17	2n 0	8s24	6s28	6s56	11s28		n.a.	S 1
S 2	18 41	24 58	4 52	23 49	1 50	18 53	0 18	24 41	1 18	13 32	0 35	23 39	1 23	17 45	0 3	16 8	1 17	2 0	8 24	6 32	6 57	11 31		n.a.	S 2
M 3	18 57	27 53	5 2	24 0	1 45	19 15	0 21	24 36	1 18	13 29	0 34	23 40	1 23	17 46	0 3	16 9	1 17	1 59	8 24	6 37	6 58	11 35		n.a.	M 3
T 4	19 13	28 49	4 53	24 8	1 39	19 36	0 23	24 31	1 17	13 27	0 34	23 40	1 24	17 47	0 3	16 9	1 17	1 59	8 24	6 41	6 59	11 38		n.a.	T 4
W 5	19 28	27 49	4 25	24 15	1 32	19 57	0 25	24 25	1 16	13 25	0 34	23 41	1 24	17 48	0 3	16 10	1 17	1 59	8 23	6 44	7 1	11 41		n.a.	W 5
T 6	19 43	25 9	3 44	24 19	1 25	20 17	0 27	24 19	1 16	13 22	0 34	23 41	1 24	17 49	0 3	16 11	1 17	1 59	8 23	6 47	7 2	11 44		n.a.	T 6
F 7	19 57	21 15	2 52	24 20	1 16	20 37	0 30	24 13	1 15	13 20	0 34	23 41	1 24	17 50	0 3	16 11	1 17	1 59	8 23	6 48	7 3	11 47		n.a.	F 7
S 8	20 11	16 29	1 53	24 20	1 7	20 56	0 32	24 7	1 14	13 18	0 33	23 42	1 24	17 51	0 3	16 12	1 17	1 58	8 23	6 49	7 4	11 51		n.a.	S 8
S 9	20 25	11 10	0 50	24 17	0 56	21 15	0 34	24 1	1 14	13 16	0 33	23 43	1 25	17 52	0 3	16 12	1 17	1 58	8 23	6 49	7 6	11 54		n.a.	S 9
M10	20 39	5 34	0s14	24 12	0 44	21 33	0 36	23 54	1 13	13 14	0 33	23 43	1 25	17 53	0 3	16 13	1 17	1 58	8 23	6 49	7 7	11 57		n.a.	M10
T 11	20 51	0s 9	1 16	24 5	0 32	21 50	0 38	23 47	1 12	13 12	0 33	23 44	1 25	17 54	0 3	16 14	1 17	1 58	8 23	6 49	7 8	12 0		n.a.	T 11
W12	21 4	5 49	2 14	23 55	0 18	22 7	0 40	23 40	1 12	13 10	0 33	23 44	1 25	17 55	0 3	16 14	1 17	1 58	8 22	6 50	7 9	12 3		n.a.	W12
T 13	21 16	11 17	3 7	23 44	0 3	22 23	0 42	23 33	1 11	13 8	0 32	23 45	1 25	17 56	0 3	16 15	1 17	1 57	8 22	6 52	7 11	12 6		n.a.	T 13
F 14	21 28	16 22	3 51	23 31	0n12	22 38	0 44	23 25	1 10	13 6	0 32	23 45	1 26	17 57	0 3	16 16	1 17	1 57	8 22	6 56	7 12	12 10		n.a.	F 14
S 15	21 39	20 52	4 26	23 16	0 29	22 53	0 46	23 17	1 10	13 4	0 32	23 46	1 26	17 58	0 3	16 16	1 17	1 57	8 22	7 0	7 13	12 13		n.a.	S 15
S 16	21 50	24 35	4 49	23 0	0 46	23 7	0 48	23 9	1 9	13 2	0 32	23 47	1 26	17 59	0 3	16 17	1 17	1 57	8 22	7 5	7 14	12 16		n.a.	S 16
M17	22 1	27 14	4 59	22 43	1 4	23 20	0 50	23 1	1 8	13 0	0 32	23 47	1 26	18 0	0 3	16 17	1 17	1 57	8 22	7 11	7 16	12 19		n.a.	M17
T 18	22 11	28 36	4 55	22 25	1 23	23 33	0 52	22 52	1 8	12 58	0 31	23 48	1 26	18 1	0 3	16 18	1 17	1 57	8 21	7 17	7 17	12 22		n.a.	T 18
W19	22 20	28 30	4 37	22 6	1 41	23 45	0 54	22 43	1 7	12 57	0 31	23 48	1 27	18 2	0 3	16 19	1 17	1 56	8 21	7 22	7 18	12 25		n.a.	W19
T 20	22 29	26 53	4 4	21 46	2 0	23 56	0 56	22 35	1 6	12 55	0 31	23 49	1 27	18 3	0 3	16 19	1 17	1 56	8 21	7 26	7 19	12 29		n.a.	T 20
F 21	22 38	23 50	3 19	21 27	2 18	24 6	0 58	22 25	1 6	12 53	0 31	23 50	1 27	18 4	0 3	16 20	1 17	1 56	8 21	7 29	7 20	12 32		n.a.	F 21
S 22	22 46	19 31	2 22	21 7	2 35	24 16	0 59	22 16	1 5	12 52	0 30	23 50	1 27	18 5	0 3	16 21	1 17	1 56	8 21	7 31	7 22	12 35		n.a.	S 22
S 23	22 54	14 10	1 17	20 48	2 51	24 25	1 1	22 6	1 4	12 50	0 30	23 51	1 27	18 6	0 3	16 21	1 17	1 56	8 20	7 32	7 23	12 38		n.a.	S 23
M24	23 2	8 3	0 6	20 29	3 5	24 33	1 3	21 57	1 4	12 49	0 30	23 52	1 28	18 7	0 3	16 22	1 17	1 56	8 20	7 32	7 24	12 41		n.a.	M24
T 25	23 9	1 27	1n 7	20 11	3 18	24 41	1 4	21 47	1 3	12 48	0 30	23 52	1 28	18 7	0 3	16 22	1 17	1 56	8 20	7 32	7 25	12 44		n.a.	T 25
W26	23 15	5n22	2 17	19 55	3 29	24 47	1 6	21 37	1 2	12 46	0 30	23 53	1 28	18 8	0 3	16 23	1 17	1 56	8 20	7 32	7 27	12 47		n.a.	W26
T 27	23 21	12 1	3 20	19 39	3 38	24 53	1 7	21 26	1 2	12 45	0 29	23 54	1 28	18 9	0 3	16 23	1 17	1 56	8 20	7 34	7 28	12 51		n.a.	T 27
F 28	23 27	18 7	4 10	19 26	3 44	24 59	1 9	21 16	1 1	12 44	0 29	23 55	1 28	18 10	0 3	16 24	1 17	1 56	8 19	7 36	7 29	12 54		n.a.	F 28
S 29	23 32	23 12	4 44	19 14	3 48	25 3	1 10	21 5	1 0	12 43	0 29	23 55	1 28	18 11	0 3	16 25	1 17	1 56	8 19	7 39	7 30	12 57		n.a.	S 29
S 30	23 37	26 49	5 0	19 4	3 50	25 7	1 12	20 54	0 59	12 42	0 29	23 56	1 29	18 12	0 3	16 25	1 17	1 56	8 19	7 44	7 32	13 0		n.a.	S 30
M31	23s41	28n34	4n55	18s57	3n49	25s 9	1s13	20s43	0s59	12n41	0s28	23n57	1n29	18s13	0n 3	16s26	1n17	1n56	8s19	7s48	7s33	13s 3		n.a.	M31

Julian Day Number = 883873.5, Delta T = 15h08m28s
Ecliptic obliquity = 23°57'23, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°40'18, Lahiri = -35°33'18 Julian Calendar 1 Dec. 2294 BCE == Greg. Calendar 12 Nov. 2294 BCE

The year -2293 astronomical counting style corresponds to year 2294 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2293 BCE
geocentric

JANUARY 2293 BCE (-2292) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 23 36	22♐32'41	5♋44	11°R14	29♐15	4♒21	3°R57	19°R35	20♏33	18♏22	24°R21	10°R16	11♓ 5	24♎48	n.a.	T 1
W 2	5 27 32	23°33'08	19°45	10♐25	0♑30	5° 4	3♉54	19♋31	20°36	18°24	24♈21	10♓ 6	11° 1	24°54	n.a.	W 2
T 3	5 31 29	24°33'33	3♌21	9°44	1°45	5°48	3°51	19°27	20°39	18°26	24°20	9°59	10°58	25° 1	n.a.	T 3
F 4	5 35 25	25°33'57	16°30	9°10	3° 0	6°32	3°48	19°23	20°43	18°28	24°20	9°54	10°55	25° 8	n.a.	F 4
S 5	5 39 22	26°34'19	29°14	8°43	4°14	7°15	3°45	19°19	20°46	18°30	24°19	9°52	10°52	25°15	n.a.	S 5
S 6	5 43 19	27°34'39	11♍37	8°24	5°29	7°59	3°43	19°15	20°49	18°32	24°19	9°D51	10°49	25°21	n.a.	S 6
M 7	5 47 15	28°34'57	23°43	8°13	6°44	8°43	3°41	19°11	20°52	18°34	24°19	9°R52	10°45	25°28	n.a.	M 7
T 8	5 51 12	29°35'14	5♎39	8°D 8	7°59	9°26	3°39	19° 6	20°55	18°35	24°18	9°52	10°42	25°35	n.a.	T 8
W 9	5 55 8	0♑35'29	17°28	8°11	9°13	10° 9	3°37	19° 2	20°58	18°37	24°18	9°50	10°39	25°41	n.a.	W 9
T 10	5 59 5	1°35'42	29°17	8°19	10°28	10°53	3°36	18°58	21° 0	18°39	24°17	9°46	10°36	25°48	n.a.	T 10
F 11	6 3 1	2°35'53	11♏11	8°34	11°43	11°36	3°34	18°53	21° 3	18°41	24°17	9°40	10°33	25°55	n.a.	F 11
S 12	6 6 58	3°36'03	23°12	8°54	12°57	12°20	3°33	18°49	21° 6	18°42	24°17	9°31	10°30	26° 1	n.a.	S 12
S 13	6 10 54	4°36'11	5♐25	9°20	14°12	13° 3	3°32	18°44	21° 9	18°44	24°16	9°21	10°26	26° 8	n.a.	S 13
M14	6 14 51	5°36'17	17°51	9°50	15°27	13°46	3°31	18°40	21°12	18°46	24°16	9° 9	10°23	26°15	n.a.	M14
T 15	6 18 48	6°36'21	0♑32	10°25	16°41	14°29	3°31	18°35	21°15	18°48	24°16	8°57	10°20	26°21	n.a.	T 15
W16	6 22 44	7°36'23	13°26	11° 5	17°56	15°13	3°30	18°31	21°17	18°49	24°16	8°46	10°17	26°28	n.a.	W16
T 17	6 26 41	8°36'23	26°33	11°48	19°11	15°56	3°D30	18°26	21°20	18°51	24°15	8°37	10°14	26°35	n.a.	T 17
F 18	6 30 37	9°36'21	9♒51	12°35	20°25	16°39	3°30	18°22	21°23	18°53	24°15	8°31	10°11	26°41	n.a.	F 18
S 19	6 34 34	10°36'16	23°21	13°25	21°40	17°22	3°30	18°17	21°25	18°54	24°15	8°28	10° 7	26°48	n.a.	S 19
S 20	6 38 30	11°36'09	6♓59	14°19	22°54	18° 5	3°31	18°12	21°28	18°56	24°15	8°D27	10° 4	26°55	n.a.	S 20
M21	6 42 27	12°35'59	20°47	15°15	24° 9	18°48	3°32	18° 8	21°30	18°57	24°15	8°27	10° 1	27° 2	n.a.	M21
T 22	6 46 23	13°35'47	4♈43	16°15	25°23	19°31	3°32	18° 3	21°33	18°59	24°15	8°28	9°58	27° 8	n.a.	T 22
W23	6 50 20	14°35'32	18°48	17°17	26°38	20°14	3°33	17°58	21°35	19° 0	24°14	8°R28	9°55	27°15	n.a.	W23
T 24	6 54 17	15°35'15	3♉ 0	18°21	27°52	20°57	3°35	17°54	21°38	19° 2	24°14	8°27	9°51	27°22	n.a.	T 24
F 25	6 58 13	16°34'56	17°18	19°28	29° 6	21°39	3°36	17°49	21°40	19° 3	24°14	8°23	9°48	27°28	n.a.	F 25
S 26	7 2 10	17°34'34	1♊38	20°37	0♒21	22°22	3°38	17°44	21°43	19° 5	24°D14	8°18	9°45	27°35	n.a.	S 26
S 27	7 6 6	18°34'10	15°57	21°47	1°35	23° 5	3°39	17°40	21°45	19° 6	24°14	8°10	9°42	27°42	n.a.	S 27
M28	7 10 3	19°33'43	0♋ 8	23° 0	2°49	23°47	3°41	17°35	21°47	19° 7	24°14	8° 2	9°39	27°48	n.a.	M28
T 29	7 13 59	20°33'14	14° 8	24°15	4° 4	24°30	3°43	17°30	21°50	19° 9	24°14	7°54	9°36	27°55	n.a.	T 29
W30	7 17 56	21°32'43	27°51	25°32	5°18	25°13	3°46	17°26	21°52	19°10	24°14	7°48	9°32	28° 2	n.a.	W30
T 31	7 21 52	22♑32'10	11♌14	26♐51	6♒32	25♒55	3♉48	17♋21	21♏54	19♏11	24♈15	7♓43	9♓29	28♎ 8	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	23 s44	28n21	4n32	18 s52	3n47	25 s12	1 s14	20 s32	0 s58	12n40	0 s28	23n58	1n29	18 s14	0n 3	16 s26	1n17	1n56	8 s19	7 s53	7 s34	13 s 6		n.a.	T 1
W 2	23 48	26 18	3 52	18 49	3 43	25 13	1 15	20 20	0 57	12 39	0 28	23 58	1 29	18 15	0 3	16 27	1 17	1 56	8 18	7 57	7 35	13 9		n.a.	W 2
T 3	23 50	22 45	3 0	18 49	3 37	25 13	1 17	20 8	0 57	12 38	0 28	23 59	1 29	18 15	0 3	16 27	1 17	1 56	8 18	7 59	7 36	13 12		n.a.	T 3
F 4	23 53	18 9	2 0	18 51	3 30	25 13	1 18	19 57	0 56	12 37	0 28	24 0	1 29	18 16	0 3	16 28	1 17	1 56	8 18	8 1	7 38	13 16		n.a.	F 4
S 5	23 55	12 52	0 56	18 55	3 22	25 12	1 19	19 45	0 55	12 37	0 27	24 1	1 30	18 17	0 3	16 28	1 17	1 56	8 18	8 2	7 39	13 19		n.a.	S 5
S 6	23 56	7 13	0 s 9	19 1	3 12	25 10	1 20	19 33	0 55	12 36	0 27	24 1	1 30	18 18	0 3	16 29	1 17	1 56	8 18	8 2	7 40	13 22		n.a.	S 6
M 7	23 57	1 26	1 13	19 9	3 2	25 7	1 21	19 20	0 54	12 36	0 27	24 2	1 30	18 19	0 3	16 29	1 17	1 56	8 17	8 2	7 41	13 25		n.a.	M 7
T 8	23 57	4 s18	2 12	19 19	2 52	25 4	1 22	19 8	0 53	12 35	0 27	24 3	1 30	18 20	0 3	16 30	1 17	1 56	8 17	8 2	7 43	13 28		n.a.	T 8
W 9	23 57	9 51	3 6	19 30	2 41	25 0	1 22	18 55	0 53	12 35	0 26	24 4	1 30	18 20	0 3	16 30	1 17	1 56	8 17	8 3	7 44	13 31		n.a.	W 9
T 10	23 57	15 3	3 51	19 43	2 29	24 55	1 23	18 42	0 52	12 34	0 26	24 4	1 30	18 21	0 3	16 31	1 17	1 56	8 17	8 4	7 45	13 34		n.a.	T 10
F 11	23 56	19 43	4 26	19 56	2 18	24 49	1 24	18 30	0 51	12 34	0 26	24 5	1 30	18 22	0 3	16 31	1 17	1 56	8 17	8 7	7 46	13 37		n.a.	F 11
S 12	23 54	23 39	4 51	20 11	2 6	24 43	1 24	18 16	0 50	12 34	0 26	24 6	1 31	18 23	0 3	16 32	1 17	1 56	8 16	8 10	7 48	13 40		n.a.	S 12
S 13	23 52	26 37	5 2	20 27	1 54	24 35	1 25	18 3	0 50	12 34	0 26	24 7	1 31	18 23	0 3	16 32	1 17	1 56	8 16	8 14	7 49	13 43		n.a.	S 13
M14	23 50	28 21	4 59	20 43	1 43	24 27	1 25	17 50	0 49	12 34	0 25	24 7	1 31	18 24	0 3	16 33	1 17	1 56	8 16	8 19	7 50	13 46		n.a.	M14
T 15	23 47	28 39	4 42	20 59	1 31	24 19	1 26	17 36	0 48	12 34	0 25	24 8	1 31	18 25	0 3	16 33	1 17	1 56	8 16	8 23	7 51	13 50		n.a.	T 15
W16	23 44	27 24	4 10	21 16	1 20	24 9	1 26	17 23	0 48	12 34	0 25	24 9	1 31	18 26	0 3	16 34	1 17	1 56	8 15	8 27	7 52	13 53		n.a.	W16
T 17	23 40	24 38	3 24	21 34	1 8	23 59	1 27	17 9	0 47	12 34	0 25	24 10	1 31	18 26	0 3	16 34	1 17	1 57	8 15	8 31	7 54	13 56		n.a.	T 17
F 18	23 36	20 31	2 26	21 51	0 57	23 48	1 27	16 55	0 46	12 34	0 24	24 10	1 31	18 27	0 3	16 34	1 17	1 57	8 15	8 33	7 55	13 59		n.a.	F 18
S 19	23 31	15 17	1 20	22 8	0 46	23 36	1 27	16 41	0 46	12 34	0 24	24 11	1 31	18 28	0 3	16 35	1 17	1 57	8 15	8 34	7 56	14 2		n.a.	S 19
S 20	23 26	9 15	0 8	22 26	0 35	23 24	1 27	16 27	0 45	12 35	0 24	24 12	1 32	18 29	0 3	16 35	1 17	1 57	8 14	8 35	7 57	14 5		n.a.	S 20
M21	23 21	2 44	1n 6	22 43	0 25	23 11	1 27	16 13	0 44	12 35	0 24	24 13	1 32	18 29	0 3	16 36	1 17	1 57	8 14	8 35	7 59	14 8		n.a.	M21
T 22	23 15	3n59	2 16	22 59	0 15	22 57	1 27	15 58	0 43	12 36	0 24	24 13	1 32	18 30	0 3	16 36	1 17	1 57	8 14	8 34	8 0	14 11		n.a.	T 22
W23	23 8	10 34	3 19	23 15	0 5	22 42	1 27	15 44	0 43	12 36	0 23	24 14	1 32	18 31	0 3	16 36	1 17	1 58	8 14	8 34	8 1	14 14		n.a.	W23
T 24	23 1	16 41	4 10	23 31	0 s 5	22 27	1 27	15 29	0 42	12 37	0 23	24 15	1 32	18 31	0 3	16 37	1 17	1 58	8 14	8 35	8 2	14 17		n.a.	T 24
F 25	22 54	21 55	4 46	23 46	0 14	22 12	1 27	15 14	0 41	12 38	0 23	24 16	1 32	18 32	0 3	16 37	1 17	1 58	8 13	8 36	8 3	14 20		n.a.	F 25
S 26	22 46	25 54	5 4	24 0	0 23	21 55	1 27	15 0	0 41	12 38	0 23	24 16	1 32	18 33	0 3	16 38	1 17	1 58	8 13	8 38	8 5	14 23		n.a.	S 26
S 27	22 38	28 14	5 4	24 14	0 32	21 38	1 26	14 45	0 40	12 39	0 23	24 17	1 32	18 33	0 3	16 38	1 17	1 58	8 13	8 41	8 6	14 26		n.a.	S 27
M28	22 30	28 42	4 44	24 27	0 41	21 20	1 26	14 30	0 39	12 40	0 22	24 18	1 32	18 34	0 3	16 38	1 18	1 59	8 13	8 44	8 7	14 29		n.a.	M28
T 29	22 21	27 18	4 8	24 38	0 49	21 2	1 25	14 15	0 39	12 41	0 22	24 19	1 32	18 34	0 3	16 39	1 18	1 59	8 12	8 47	8 8	14 32		n.a.	T 29
W30	22 11	24 16	3 18	24 49	0 56	20 43	1 25	13 59	0 38	12 42	0 22	24 19	1 33	18 35	0 3	16 39	1 18	1 59	8 12	8 50	8 10	14 35		n.a.	W30
T 31	22 s 2	19n59	2n18	24 s59	1 s 4	20 s24	1 s24	13 s44	0 s37	12n43	0 s22	24n20	1n33	18 s36	0n 3	16 s39	1n18	1n59	8 s12	8 s52	8 s11	14 s38		n.a.	T 31

Julian Day Number = 883904.5, Delta T = 15h08m26s
Ecliptic obliquity = 23°57'23, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°40'14, Lahiri = -35°33'14 Julian Calendar 1 Jan. 2293 BCE == Greg. Calendar 13 Dec. 2294 BCE

The year -2292 astronomical counting style corresponds to year 2293 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2293 BCE
geocentric

FEBRUARY 2293 BCE (-2292) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 25 49	23♉31'34	24♌17	28♐11	7♒46	26♒38	3♉51	17°R16	21♏56	19♏12	24♈15	7°R40	9♓26	28♎15	n.a.	F 1
S 2	7 29 45	24°30'56	6♍59	29°33	9° 1	27°20	3°54	17♋12	21°58	19°14	24°15	7°D39	9°23	28°22	n.a.	S 2
S 3	7 33 42	25°30'16	19°22	0♉56	10°15	28° 2	3°57	17° 7	22° 0	19°15	24°15	7♓39	9°20	28°28	n.a.	S 3
M 4	7 37 39	26°29'34	1♎30	2°21	11°29	28°45	4° 0	17° 2	22° 2	19°16	24°15	7°41	9°17	28°35	n.a.	M 4
T 5	7 41 35	27°28'50	13°28	3°47	12°43	29°27	4° 4	16°58	22° 4	19°17	24°15	7°42	9°13	28°42	n.a.	T 5
W 6	7 45 32	28°28'05	25°20	5°15	13°57	0♓ 9	4° 7	16°53	22° 6	19°18	24°16	7°R43	9°10	28°49	n.a.	W 6
T 7	7 49 28	29°27'17	7♏11	6°45	15°11	0°52	4°11	16°49	22° 8	19°19	24°16	7°43	9° 7	28°55	n.a.	T 7
F 8	7 53 25	0♒26'27	19° 7	8°16	16°25	1°34	4°15	16°44	22°10	19°20	24°16	7°41	9° 4	29° 2	n.a.	F 8
S 9	7 57 21	1°25'35	1♐11	9°48	17°39	2°16	4°19	16°40	22°12	19°21	24°16	7°38	9° 1	29° 9	n.a.	S 9
S 10	8 1 18	2°24'42	13°28	11°22	18°53	2°58	4°23	16°35	22°13	19°22	24°17	7°33	8°57	29°15	n.a.	S 10
M11	8 5 14	3°23'46	26° 1	12°57	20° 7	3°40	4°28	16°31	22°15	19°23	24°17	7°27	8°54	29°22	n.a.	M11
T 12	8 9 11	4°22'49	8♉52	14°34	21°21	4°22	4°32	16°27	22°17	19°24	24°17	7°21	8°51	29°29	n.a.	T 12
W13	8 13 7	5°21'49	22° 1	16°12	22°35	5° 4	4°37	16°22	22°18	19°25	24°18	7°16	8°48	29°35	n.a.	W13
T 14	8 17 4	6°20'47	5♒28	17°51	23°49	5°46	4°42	16°18	22°20	19°26	24°18	7°12	8°45	29°42	n.a.	T 14
F 15	8 21 1	7°19'43	19°11	19°32	25° 3	6°28	4°47	16°14	22°21	19°27	24°19	7° 9	8°42	29°49	n.a.	F 15
S 16	8 24 57	8°18'37	3♓ 6	21°15	26°17	7°10	4°53	16°10	22°23	19°28	24°19	7°D 8	8°38	29°56	n.a.	S 16
S 17	8 28 54	9°17'28	17°11	22°58	27°31	7°52	4°58	16° 6	22°24	19°28	24°20	7° 8	8°35	0♏ 2	n.a.	S 17
M18	8 32 50	10°16'17	1♈22	24°44	28°44	8°34	5° 4	16° 1	22°26	19°29	24°20	7°10	8°32	0° 9	n.a.	M18
T 19	8 36 47	11°15'03	15°35	26°30	29°58	9°15	5°10	15°57	22°27	19°30	24°20	7°11	8°29	0°16	n.a.	T 19
W20	8 40 43	12°13'47	29°50	28°19	1♓12	9°57	5°16	15°53	22°28	19°30	24°21	7°12	8°26	0°22	n.a.	W20
T 21	8 44 40	13°12'28	14♉ 2	0♒ 8	2°25	10°39	5°22	15°50	22°29	19°31	24°22	7°R13	8°23	0°29	n.a.	T 21
F 22	8 48 36	14°11'08	28°10	1°59	3°39	11°20	5°28	15°46	22°31	19°32	24°22	7°12	8°19	0°36	n.a.	F 22
S 23	8 52 33	15° 9'44	12♊12	3°52	4°53	12° 2	5°34	15°42	22°32	19°32	24°23	7°10	8°16	0°42	n.a.	S 23
S 24	8 56 29	16° 8'19	26° 6	5°46	6° 6	12°43	5°41	15°38	22°33	19°33	24°23	7° 8	8°13	0°49	n.a.	S 24
M25	9 0 26	17° 6'51	9♋49	7°42	7°20	13°25	5°48	15°35	22°34	19°33	24°24	7° 5	8°10	0°56	n.a.	M25
T 26	9 4 23	18° 5'21	23°21	9°39	8°33	14° 6	5°54	15°31	22°35	19°34	24°25	7° 2	8° 7	1° 2	n.a.	T 26
W27	9 8 19	19° 3'48	6♌38	11°37	9°47	14°48	6° 1	15°27	22°36	19°34	24°25	7° 0	8° 3	1° 9	n.a.	W27
T 28	9 12 16	20° 2'13	19°41	13°37	11° 0	15°29	6° 8	15°24	22°37	19°34	24°26	6°59	8° 0	1°16	n.a.	T 28
F 29	9 16 12	21♒ 0'37	2♍28	15♒38	12♓14	16♓10	6♉16	15♋21	22♏37	19♏35	24♈27	6°D58	7♓57	1♏23	n.a.	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21 s51	14n50	1n12	25s 7	1 s11	20s 4	1 s24	13 s29	0 s37	12n44	0 s21	24n21	1n33	18 s36	0n 3	16 s40	1n18	2n 0	8 s12	8 s53	8 s12	14 s41		n.a.
S 2	21 41	9 12	0 4	25 15	1 17	19 43	1 23	13 13	0 36	12 45	0 21	24 21	1 33	18 37	0 3	16 40	1 18	2 0	8 11	8 53	8 13	14 44		n.a.
S 3	21 30	3 20	1 s 3	25 21	1 24	19 22	1 22	12 58	0 35	12 47	0 21	24 22	1 33	18 37	0 3	16 40	1 18	2 0	8 11	8 53	8 14	14 47		n.a.
M 4	21 19	2 s32	2 6	25 26	1 30	19 0	1 21	12 42	0 35	12 48	0 21	24 23	1 33	18 38	0 3	16 41	1 18	2 0	8 11	8 52	8 16	14 50		n.a.
T 5	21 7	8 13	3 2	25 29	1 35	18 38	1 20	12 26	0 34	12 49	0 21	24 23	1 33	18 38	0 3	16 41	1 18	2 1	8 11	8 52	8 17	14 53		n.a.
W 6	20 55	13 34	3 50	25 31	1 40	18 16	1 19	12 10	0 33	12 51	0 20	24 24	1 33	18 39	0 3	16 41	1 18	2 1	8 11	8 51	8 18	14 56		n.a.
T 7	20 42	18 25	4 28	25 32	1 45	17 52	1 18	11 54	0 32	12 52	0 20	24 25	1 33	18 39	0 3	16 41	1 18	2 1	8 10	8 51	8 19	14 59		n.a.
F 8	20 29	22 35	4 55	25 31	1 49	17 29	1 17	11 39	0 32	12 54	0 20	24 25	1 33	18 40	0 3	16 42	1 18	2 2	8 10	8 52	8 21	15 2		n.a.
S 9	20 16	25 52	5 9	25 28	1 53	17 5	1 16	11 22	0 31	12 55	0 20	24 26	1 33	18 40	0 3	16 42	1 18	2 2	8 10	8 53	8 22	15 5		n.a.
S 10	20 3	28 1	5 9	25 24	1 57	16 40	1 15	11 6	0 30	12 57	0 20	24 26	1 33	18 41	0 3	16 42	1 18	2 2	8 10	8 55	8 23	15 8		n.a.
M11	19 49	28 48	4 55	25 18	2 0	16 15	1 14	10 50	0 30	12 59	0 20	24 27	1 33	18 41	0 3	16 42	1 18	2 3	8 9	8 57	8 24	15 11		n.a.
T 12	19 35	28 4	4 26	25 10	2 3	15 50	1 12	10 34	0 29	13 0	0 19	24 28	1 33	18 42	0 3	16 43	1 18	2 3	8 9	9 0	8 25	15 14		n.a.
W13	19 20	25 45	3 42	25 1	2 5	15 24	1 11	10 18	0 28	13 2	0 19	24 28	1 33	18 42	0 3	16 43	1 18	2 3	8 9	9 2	8 27	15 17		n.a.
T 14	19 5	21 58	2 44	24 50	2 7	14 57	1 9	10 1	0 28	13 4	0 19	24 29	1 33	18 42	0 2	16 43	1 18	2 4	8 9	9 3	8 28	15 20		n.a.
F 15	18 50	16 55	1 37	24 36	2 8	14 31	1 8	9 45	0 27	13 6	0 19	24 29	1 33	18 43	0 2	16 43	1 18	2 4	8 9	9 4	8 29	15 23		n.a.
S 16	18 35	10 56	0 22	24 21	2 9	14 4	1 6	9 28	0 26	13 8	0 19	24 30	1 33	18 43	0 2	16 43	1 18	2 4	8 8	9 5	8 30	15 26		n.a.
S 17	18 19	4 20	0n55	24 4	2 9	13 36	1 5	9 12	0 26	13 10	0 18	24 30	1 33	18 44	0 2	16 44	1 18	2 5	8 8	9 5	8 31	15 29		n.a.
M18	18 3	2n31	2 9	23 45	2 9	13 9	1 3	8 55	0 25	13 12	0 18	24 31	1 33	18 44	0 2	16 44	1 18	2 5	8 8	9 4	8 33	15 32		n.a.
T 19	17 46	9 16	3 15	23 24	2 8	12 41	1 1	8 39	0 24	13 14	0 18	24 31	1 33	18 44	0 2	16 44	1 18	2 5	8 8	9 4	8 34	15 35		n.a.
W20	17 30	15 32	4 10	23 1	2 7	12 12	0 59	8 22	0 24	13 17	0 18	24 32	1 33	18 45	0 2	16 44	1 18	2 6	8 7	9 3	8 35	15 38		n.a.
T 21	17 13	20 58	4 49	22 35	2 5	11 44	0 57	8 5	0 23	13 19	0 18	24 32	1 33	18 45	0 2	16 44	1 18	2 6	8 7	9 3	8 36	15 41		n.a.
F 22	16 56	25 13	5 10	22 8	2 3	11 15	0 56	7 49	0 22	13 21	0 17	24 33	1 33	18 45	0 2	16 44	1 18	2 7	8 7	9 3	8 38	15 44		n.a.
S 23	16 38	27 55	5 13	21 39	2 0	10 45	0 54	7 32	0 22	13 24	0 17	24 33	1 33	18 46	0 2	16 44	1 18	2 7	8 7	9 4	8 39	15 47		n.a.
S 24	16 20	28 51	4 57	21 7	1 56	10 16	0 52	7 15	0 21	13 26	0 17	24 34	1 33	18 46	0 2	16 44	1 18	2 8	8 7	9 5	8 40	15 49		n.a.
M25	16 2	27 59	4 25	20 33	1 53	9 46	0 50	6 58	0 20	13 28	0 17	24 34	1 33	18 46	0 2	16 45	1 18	2 8	8 6	9 6	8 41	15 52		n.a.
T 26	15 44	25 28	3 38	19 57	1 48	9 16	0 47	6 41	0 20	13 31	0 17	24 35	1 33	18 46	0 2	16 45	1 18	2 8	8 6	9 7	8 42	15 55		n.a.
W27	15 26	21 35	2 40	19 19	1 43	8 46	0 45	6 24	0 19	13 33	0 17	24 35	1 33	18 47	0 2	16 45	1 18	2 9	8 6	9 8	8 44	15 58		n.a.
T 28	15 7	16 43	1 34	18 39	1 37	8 15	0 43	6 7	0 18	13 36	0 16	24 35	1 33	18 47	0 2	16 45	1 18	2 9	8 6	9 8	8 45	16 1		n.a.
F 29	14 s48	11n12	0n25	17 s56	1 s31	7 s45	0 s41	5 s50	0 s18	13n38	0 s16	24n36	1n33	18 s47	0n 2	16 s45	1n19	2n10	8 s 6	9 s 9	8 s46	16 s 4		n.a.

Julian Day Number = 883935.5, Delta T = 15h08m23s
Ecliptic obliquity = 23°57'23, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°40'10, Lahiri = -35°33'09 Julian Calendar 1 Feb. 2293 BCE == Greg. Calendar 13 Jan. 2293 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2293 BCE
geocentric

MARCH 2293 BCE (-2292) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 20 9	21♒58'58	14♍59	17♒41	13♓27	16♓52	6♉23	15°R17	22♏38	19♏35	24♈27	6♓58	7♓54	1♏29	n.a.	S 1
S 2	9 24 5	22°57'17	27°17	19°45	14°40	17°33	6°31	15♋14	22°39	19°35	24°28	6°59	7°51	1°36	n.a.	S 2
M 3	9 28 2	23°55'34	9♎23	21°50	15°53	18°14	6°38	15°11	22°40	19°36	24°29	7° 0	7°48	1°43	n.a.	M 3
T 4	9 31 58	24°53'50	21°21	23°56	17° 7	18°55	6°46	15° 8	22°40	19°36	24°30	7° 1	7°44	1°49	n.a.	T 4
W 5	9 35 55	25°52'04	3♏13	26° 2	18°20	19°36	6°54	15° 5	22°41	19°36	24°31	7° 2	7°41	1°56	n.a.	W 5
T 6	9 39 51	26°50'16	15° 5	28°10	19°33	20°17	7° 2	15° 2	22°41	19°36	24°31	7° 3	7°38	2° 3	n.a.	T 6
F 7	9 43 48	27°48'27	27° 1	0♓18	20°46	20°58	7°10	14°59	22°42	19°36	24°32	7°R 3	7°35	2° 9	n.a.	F 7
S 8	9 47 45	28°46'36	9♐ 6	2°26	21°59	21°39	7°18	14°56	22°42	19°37	24°33	7° 3	7°32	2°16	n.a.	S 8
S 9	9 51 41	29°44'43	21°23	4°34	23°12	22°20	7°27	14°54	22°43	19°37	24°34	7° 2	7°29	2°23	n.a.	S 9
M10	9 55 38	0♓42'49	3♑57	6°42	24°25	23° 1	7°35	14°51	22°43	19°37	24°35	7° 2	7°25	2°30	n.a.	M10
T 11	9 59 34	1°40'53	16°52	8°49	25°38	23°42	7°44	14°49	22°43	19°R37	24°36	7° 1	7°22	2°36	n.a.	T 11
W12	10 3 31	2°38'55	0♒ 9	10°55	26°51	24°23	7°53	14°46	22°44	19°37	24°37	7° 0	7°19	2°43	n.a.	W12
T 13	10 7 27	3°36'56	13°48	13° 0	28° 4	25° 4	8° 2	14°44	22°44	19°37	24°38	7° 0	7°16	2°50	n.a.	T 13
F 14	10 11 24	4°34'55	27°48	15° 4	29°17	25°45	8°11	14°42	22°44	19°36	24°39	7° 0	7°13	2°56	n.a.	F 14
S 15	10 15 20	5°32'52	12♓ 7	17° 6	0♈30	26°25	8°20	14°40	22°44	19°36	24°40	7°D 0	7° 9	3° 3	n.a.	S 15
S 16	10 19 17	6°30'48	26°38	19° 5	1°43	27° 6	8°29	14°38	22°R44	19°36	24°41	7°R 0	7° 6	3°10	n.a.	S 16
M17	10 23 13	7°28'41	11♈16	21° 3	2°56	27°47	8°38	14°36	22°44	19°36	24°42	7° 0	7° 3	3°16	n.a.	M17
T 18	10 27 10	8°26'33	25°55	22°58	4° 8	28°27	8°48	14°34	22°44	19°36	24°43	7° 0	7° 0	3°23	n.a.	T 18
W19	10 31 7	9°24'23	10♉29	24°50	5°21	29° 8	8°57	14°32	22°44	19°36	24°44	7° 0	6°57	3°30	n.a.	W19
T 20	10 35 3	10°22'11	24°52	26°39	6°34	29°49	9° 7	14°30	22°44	19°35	24°45	6°59	6°54	3°37	n.a.	T 20
F 21	10 39 0	11°19'57	9♊ 3	28°25	7°46	0♈29	9°17	14°29	22°43	19°35	24°46	6°D59	6°50	3°43	n.a.	F 21
S 22	10 42 56	12°17'41	22°58	0♈ 7	8°59	1°10	9°26	14°27	22°43	19°35	24°47	6°59	6°47	3°50	n.a.	S 22
S 23	10 46 53	13°15'23	6♋37	1°47	10°11	1°50	9°36	14°26	22°43	19°34	24°48	7° 0	6°44	3°57	n.a.	S 23
M24	10 50 49	14°13'04	20° 0	3°22	11°24	2°30	9°46	14°25	22°42	19°34	24°49	7° 0	6°41	4° 3	n.a.	M24
T 25	10 54 46	15°10'42	3♌ 9	4°55	12°36	3°11	9°57	14°24	22°42	19°33	24°50	7° 1	6°38	4°10	n.a.	T 25
W26	10 58 42	16° 8'19	16° 2	6°23	13°49	3°51	10° 7	14°23	22°42	19°33	24°51	7° 2	6°34	4°17	n.a.	W26
T 27	11 2 39	17° 5'54	28°43	7°48	15° 1	4°31	10°17	14°22	22°41	19°32	24°53	7° 2	6°31	4°23	n.a.	T 27
F 28	11 6 36	18° 3'28	11♍12	9° 9	16°13	5°12	10°28	14°21	22°41	19°32	24°54	7°R 2	6°28	4°30	n.a.	F 28
S 29	11 10 32	19° 1'00	23°30	10°26	17°25	5°52	10°38	14°20	22°40	19°31	24°55	7° 2	6°25	4°37	n.a.	S 29
S 30	11 14 29	19°58'31	5♎38	11°40	18°38	6°32	10°49	14°19	22°39	19°31	24°56	7° 1	6°22	4°44	n.a.	S 30
M31	11 18 25	20♓56'00	17♎39	12♈49	19♈50	7♈12	10♉59	14♋19	22♏39	19♏30	24♈57	6♓59	6♓19	4♏50	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	14s29	5n22	0s44	17s12	1s24	7s14	0s39	5s34	0s17	13n41	0s16	24n36	1n33	18s47	0n 2	16s45	1n19	2n10	8s 5	9s 9	8s47	16s 7		n.a.	S 1
S 2	14 10	0s34	1 50	16 26	1 17	6 43	0 36	5 17	0 17	13 44	0 16	24 37	1 33	18 48	0 2	16 45	1 19	2 11	8 5	9 8	8 48	16 10		n.a.	S 2
M 3	13 50	6 23	2 50	15 37	1 9	6 12	0 34	5 0	0 16	13 47	0 16	24 37	1 33	18 48	0 2	16 45	1 19	2 11	8 5	9 8	8 50	16 13		n.a.	M 3
T 4	13 30	11 54	3 42	14 47	1 1	5 41	0 32	4 42	0 15	13 49	0 16	24 37	1 33	18 48	0 2	16 45	1 19	2 12	8 5	9 7	8 51	16 16		n.a.	T 4
W 5	13 10	16 58	4 23	13 56	0 52	5 9	0 29	4 25	0 15	13 52	0 15	24 38	1 33	18 48	0 2	16 45	1 19	2 12	8 4	9 7	8 52	16 18		n.a.	W 5
T 6	12 50	21 23	4 54	13 2	0 43	4 38	0 27	4 8	0 14	13 55	0 15	24 38	1 33	18 48	0 2	16 45	1 19	2 13	8 4	9 7	8 53	16 21		n.a.	T 6
F 7	12 30	24 58	5 12	12 7	0 33	4 6	0 24	3 51	0 13	13 58	0 15	24 38	1 33	18 48	0 2	16 45	1 19	2 13	8 4	9 7	8 55	16 24		n.a.	F 7
S 8	12 9	27 30	5 16	11 11	0 23	3 34	0 22	3 34	0 13	14 1	0 15	24 38	1 33	18 48	0 2	16 45	1 19	2 14	8 4	9 7	8 56	16 27		n.a.	S 8
S 9	11 48	28 46	5 7	10 14	0 13	3 3	0 19	3 17	0 12	14 4	0 15	24 39	1 33	18 49	0 2	16 45	1 19	2 14	8 4	9 7	8 57	16 30		n.a.	S 9
M10	11 27	28 36	4 43	9 17	0 2	2 31	0 16	3 0	0 11	14 7	0 15	24 39	1 33	18 49	0 2	16 45	1 19	2 15	8 4	9 7	8 58	16 33		n.a.	M10
T 11	11 6	26 53	4 3	8 18	0n 9	1 59	0 14	2 43	0 11	14 10	0 14	24 39	1 33	18 49	0 2	16 45	1 19	2 15	8 3	9 7	8 59	16 36		n.a.	T 11
W12	10 45	23 39	3 10	7 19	0 20	1 27	0 11	2 26	0 10	14 13	0 14	24 39	1 33	18 49	0 2	16 45	1 19	2 16	8 3	9 8	9 1	16 39		n.a.	W12
T 13	10 24	19 2	2 5	6 21	0 31	0 55	0 8	2 9	0 9	14 16	0 14	24 40	1 33	18 49	0 2	16 45	1 19	2 16	8 3	9 8	9 2	16 41		n.a.	T 13
F 14	10 2	13 17	0 51	5 22	0 42	0 23	0 6	1 52	0 9	14 19	0 14	24 40	1 33	18 49	0 2	16 45	1 19	2 17	8 3	9 8	9 3	16 44		n.a.	F 14
S 15	9 41	6 44	0n28	4 24	0 53	0n 9	0 3	1 35	0 8	14 22	0 14	24 40	1 33	18 49	0 2	16 45	1 19	2 17	8 3	9 8	9 4	16 47		n.a.	S 15
S 16	9 19	0n16	1 47	3 26	1 4	0 42	0 0	1 18	0 8	14 25	0 14	24 40	1 33	18 49	0 2	16 45	1 19	2 18	8 2	9 8	9 5	16 50		n.a.	S 16
M17	8 57	7 17	2 59	2 30	1 14	1 14	0n 2	1 0	0 7	14 28	0 13	24 40	1 33	18 49	0 2	16 45	1 19	2 18	8 2	9 8	9 7	16 53		n.a.	M17
T 18	8 35	13 55	3 59	1 34	1 24	1 46	0 5	0 43	0 6	14 32	0 13	24 41	1 33	18 49	0 2	16 45	1 19	2 19	8 2	9 8	9 8	16 56		n.a.	T 18
W19	8 13	19 45	4 44	0 40	1 34	2 18	0 8	0 26	0 6	14 35	0 13	24 41	1 33	18 49	0 2	16 45	1 19	2 19	8 2	9 8	9 9	16 58		n.a.	W19
T 20	7 50	24 24	5 10	0n13	1 43	2 49	0 11	0 9	0 5	14 38	0 13	24 41	1 33	18 49	0 2	16 44	1 19	2 20	8 2	9 8	9 10	17 1		n.a.	T 20
F 21	7 28	27 30	5 17	1 4	1 52	3 21	0 14	0n 8	0 4	14 42	0 13	24 41	1 33	18 49	0 2	16 44	1 19	2 20	8 2	9 8	9 11	17 4		n.a.	F 21
S 22	7 6	28 50	5 5	1 53	2 1	3 53	0 16	0 25	0 4	14 45	0 13	24 41	1 32	18 49	0 2	16 44	1 19	2 21	8 1	9 8	9 13	17 7		n.a.	S 22
S 23	6 43	28 23	4 36	2 40	2 8	4 25	0 19	0 42	0 3	14 48	0 13	24 41	1 32	18 49	0 2	16 44	1 19	2 21	8 1	9 8	9 14	17 10		n.a.	S 23
M24	6 20	26 15	3 52	3 26	2 15	4 56	0 22	0 59	0 3	14 52	0 12	24 41	1 32	18 49	0 2	16 44	1 19	2 22	8 1	9 8	9 15	17 12		n.a.	M24
T 25	5 58	22 44	2 57	4 9	2 22	5 28	0 25	1 16	0 2	14 55	0 12	24 41	1 32	18 49	0 2	16 44	1 19	2 23	8 1	9 7	9 16	17 15		n.a.	T 25
W26	5 35	18 10	1 54	4 50	2 27	5 59	0 28	1 32	0 1	14 59	0 12	24 41	1 32	18 48	0 2	16 44	1 19	2 23	8 1	9 7	9 17	17 18		n.a.	W26
T 27	5 12	12 53	0 46	5 29	2 32	6 30	0 31	1 49	0 1	15 2	0 12	24 41	1 32	18 48	0 2	16 43	1 19	2 24	8 1	9 7	9 19	17 21		n.a.	T 27
F 28	4 49	7 10	0s23	6 6	2 37	7 2	0 33	2 6	0 0	15 5	0 12	24 41	1 32	18 48	0 2	16 43	1 19	2 24	8 0	9 7	9 20	17 24		n.a.	F 28
S 29	4 26	1 16	1 30	6 40	2 40	7 32	0 36	2 23	0n 0	15 9	0 12	24 41	1 32	18 48	0 2	16 43	1 19	2 25	8 0	9 7	9 21	17 26		n.a.	S 29
S 30	4 3	4s36	2 32	7 12	2 43	8 3	0 39	2 40	0 1	15 12	0 12	24 41	1 32	18 48	0 2	16 43	1 19	2 25	8 0	9 7	9 22	17 29		n.a.	S 30
M31	3s40	10s14	3s26	7n41	2n44	8n34	0n42	2n57	0n 2	15n16	0s11	24n41	1n32	18s48	0n 2	16s43	1n20	2n26	8s 0	9s 8	9s23	17s32		n.a.	M31

Julian Day Number = 883964.5, Delta T = 15h08m21s
Ecliptic obliquity = 23°57'23, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°40'06, Lahiri = -35°33'06 Julian Calendar 1 March 2293 BCE == Greg. Calendar 11 Feb. 2293 BCE

The year -2292 astronomical counting style corresponds to year 2293 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2293 BCE
geocentric

APRIL 2293 BCE (-2292) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 22 22	21♓53'29	29♎34	13♈55	21♈ 2	7♈52	11♉10	14°R18	22°R38	19°R29	24♈58	6°R57	6♓15	4♏57	n.a.	T 1
W 2	11 26 18	22°50'56	11♏26	14°56	22°14	8°32	11°21	14♋18	22♏37	19♏29	25° 0	6♓54	6°12	5° 4	n.a.	W 2
T 3	11 30 15	23°48'22	23°18	15°54	23°26	9°12	11°32	14°18	22°36	19°28	25° 1	6°52	6° 9	5°10	n.a.	T 3
F 4	11 34 11	24°45'47	5♐13	16°47	24°38	9°52	11°43	14°17	22°35	19°27	25° 2	6°50	6° 6	5°17	n.a.	F 4
S 5	11 38 8	25°43'11	17°17	17°36	25°50	10°32	11°54	14°D17	22°34	19°26	25° 3	6°49	6° 3	5°24	n.a.	S 5
S 6	11 42 4	26°40'34	29°32	18°20	27° 2	11°12	12° 5	14°17	22°33	19°26	25° 5	6°D49	6° 0	5°30	n.a.	S 6
M 7	11 46 1	27°37'57	12♑ 3	19° 1	28°13	11°52	12°16	14°17	22°32	19°25	25° 6	6°50	5°56	5°37	n.a.	M 7
T 8	11 49 58	28°35'18	24°56	19°37	29°25	12°32	12°28	14°18	22°31	19°24	25° 7	6°51	5°53	5°44	n.a.	T 8
W 9	11 53 54	29°32'39	8♒11	20° 8	0♉37	13°12	12°39	14°18	22°30	19°23	25° 9	6°52	5°50	5°51	n.a.	W 9
T 10	11 57 51	0♈29'59	21°53	20°35	1°48	13°52	12°50	14°18	22°29	19°22	25°10	6°54	5°47	5°57	n.a.	T 10
F 11	12 1 47	1°27'17	6♓ 1	20°57	3° 0	14°32	13° 2	14°19	22°28	19°21	25°11	6°R54	5°44	6° 4	n.a.	F 11
S 12	12 5 44	2°24'35	20°32	21°14	4°12	15°12	13°13	14°20	22°27	19°20	25°13	6°54	5°40	6°11	n.a.	S 12
S 13	12 9 40	3°21'52	5♈22	21°27	5°23	15°51	13°25	14°20	22°25	19°19	25°14	6°52	5°37	6°17	n.a.	S 13
M14	12 13 37	4°19'08	20°22	21°36	6°34	16°31	13°37	14°21	22°24	19°18	25°15	6°49	5°34	6°24	n.a.	M14
T 15	12 17 33	5°16'23	5♉25	21°R39	7°46	17°11	13°49	14°22	22°23	19°17	25°17	6°45	5°31	6°31	n.a.	T 15
W16	12 21 30	6°13'38	20°21	21°38	8°57	17°50	14° 0	14°23	22°21	19°16	25°18	6°41	5°28	6°38	n.a.	W16
T 17	12 25 27	7°10'51	5♊ 2	21°33	10° 8	18°30	14°12	14°24	22°20	19°15	25°19	6°38	5°25	6°44	n.a.	T 17
F 18	12 29 23	8° 8'03	19°23	21°23	11°20	19°10	14°24	14°26	22°18	19°14	25°21	6°35	5°21	6°51	n.a.	F 18
S 19	12 33 20	9° 5'14	3♋22	21° 9	12°31	19°49	14°36	14°27	22°17	19°13	25°22	6°D34	5°18	6°58	n.a.	S 19
S 20	12 37 16	10° 2'24	16°57	20°52	13°42	20°29	14°48	14°28	22°15	19°12	25°23	6°34	5°15	7° 4	n.a.	S 20
M21	12 41 13	10°59'32	0♌10	20°30	14°53	21° 8	15° 0	14°30	22°14	19°11	25°25	6°35	5°12	7°11	n.a.	M21
T 22	12 45 9	11°56'40	13° 4	20° 6	16° 4	21°48	15°13	14°32	22°12	19° 9	25°26	6°37	5° 9	7°18	n.a.	T 22
W23	12 49 6	12°53'47	25°41	19°38	17°15	22°27	15°25	14°33	22°11	19° 8	25°28	6°38	5° 6	7°24	n.a.	W23
T 24	12 53 3	13°50'53	8♍ 5	19° 9	18°26	23° 7	15°37	14°35	22° 9	19° 7	25°29	6°R39	5° 2	7°31	n.a.	T 24
F 25	12 56 59	14°47'59	20°19	18°37	19°36	23°46	15°49	14°37	22° 7	19° 6	25°30	6°38	4°59	7°38	n.a.	F 25
S 26	13 0 56	15°45'03	2♎24	18° 4	20°47	24°25	16° 2	14°39	22° 5	19° 5	25°32	6°35	4°56	7°45	n.a.	S 26
S 27	13 4 52	16°42'07	14°24	17°30	21°58	25° 5	16°14	14°41	22° 4	19° 3	25°33	6°30	4°53	7°51	n.a.	S 27
M28	13 8 49	17°39'11	26°19	16°56	23° 8	25°44	16°27	14°43	22° 2	19° 2	25°35	6°24	4°50	7°58	n.a.	M28
T 29	13 12 45	18°36'14	8♏11	16°23	24°19	26°23	16°39	14°46	22° 0	19° 1	25°36	6°17	4°46	8° 5	n.a.	T 29
W30	13 16 42	19♈33'17	20♏ 3	15♈50	25♉29	27♈ 3	16♉52	14♋48	21♏58	18♏59	25♈37	6♓ 9	4♓43	8♏11	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s17	15s27	4s11	8n 8	2n45	9n 4	0n45	3n13	0n 2	15n19	0s11	24n41	1n32	18s48	0n 2	16s42	1n20	2n27	8s 0	9s 9	9s25	17s35		n.a.
W 2	2 54	20 5	4 45	8 32	2 45	9 34	0 48	3 30	0 3	15 23	0 11	24 41	1 32	18 47	0 2	16 42	1 20	2 27	8 0	9 10	9 26	17 37		n.a.
T 3	2 31	23 56	5 6	8 54	2 44	10 4	0 50	3 47	0 3	15 27	0 11	24 41	1 32	18 47	0 2	16 42	1 20	2 28	8 0	9 11	9 27	17 40		n.a.
F 4	2 7	26 47	5 15	9 13	2 43	10 34	0 53	4 3	0 4	15 30	0 11	24 41	1 32	18 47	0 2	16 42	1 20	2 28	7 59	9 11	9 28	17 43		n.a.
S 5	1 44	28 28	5 10	9 30	2 40	11 3	0 56	4 20	0 5	15 34	0 11	24 41	1 31	18 47	0 2	16 42	1 20	2 29	7 59	9 12	9 29	17 46		n.a.
S 6	1 21	28 48	4 51	9 44	2 36	11 32	0 59	4 36	0 5	15 37	0 11	24 41	1 31	18 46	0 2	16 41	1 20	2 30	7 59	9 12	9 31	17 48		n.a.
M 7	0 58	27 40	4 18	9 56	2 32	12 1	1 1	4 53	0 6	15 41	0 10	24 41	1 31	18 46	0 2	16 41	1 20	2 30	7 59	9 12	9 32	17 51		n.a.
T 8	0 34	25 3	3 31	10 4	2 26	12 30	1 4	5 9	0 6	15 45	0 10	24 41	1 31	18 46	0 2	16 41	1 20	2 31	7 59	9 11	9 33	17 54		n.a.
W 9	0 11	21 3	2 31	10 11	2 19	12 58	1 7	5 26	0 7	15 48	0 10	24 41	1 31	18 46	0 2	16 41	1 20	2 31	7 59	9 11	9 34	17 57		n.a.
T 10	0n12	15 48	1 22	10 14	2 12	13 26	1 9	5 42	0 7	15 52	0 10	24 41	1 31	18 45	0 2	16 40	1 20	2 32	7 59	9 10	9 35	17 59		n.a.
F 11	0 35	9 35	0 5	10 15	2 3	13 54	1 12	5 58	0 8	15 56	0 10	24 41	1 31	18 45	0 2	16 40	1 20	2 32	7 59	9 10	9 37	18 2		n.a.
S 12	0 59	2 42	1n14	10 13	1 54	14 21	1 14	6 14	0 9	15 59	0 10	24 40	1 31	18 45	0 2	16 40	1 20	2 33	7 58	9 10	9 38	18 5		n.a.
S 13	1 22	4n27	2 30	10 8	1 43	14 48	1 17	6 31	0 9	16 3	0 10	24 40	1 31	18 44	0 2	16 39	1 20	2 34	7 58	9 11	9 39	18 8		n.a.
M14	1 45	11 27	3 36	10 1	1 32	15 15	1 19	6 47	0 10	16 7	0 9	24 40	1 31	18 44	0 2	16 39	1 20	2 34	7 58	9 12	9 40	18 10		n.a.
T 15	2 8	17 48	4 27	9 51	1 20	15 41	1 22	7 3	0 10	16 11	0 9	24 40	1 31	18 44	0 2	16 39	1 20	2 35	7 58	9 13	9 41	18 13		n.a.
W16	2 31	23 1	5 0	9 38	1 7	16 7	1 24	7 19	0 11	16 14	0 9	24 40	1 31	18 43	0 2	16 38	1 20	2 35	7 58	9 15	9 42	18 16		n.a.
T 17	2 55	26 43	5 12	9 23	0 53	16 33	1 27	7 35	0 12	16 18	0 9	24 39	1 31	18 43	0 2	16 38	1 20	2 36	7 58	9 16	9 44	18 18		n.a.
F 18	3 18	28 35	5 5	9 6	0 38	16 58	1 29	7 51	0 12	16 22	0 9	24 39	1 30	18 43	0 2	16 38	1 20	2 37	7 58	9 17	9 45	18 21		n.a.
S 19	3 41	28 34	4 39	8 47	0 23	17 22	1 31	8 7	0 13	16 26	0 9	24 39	1 30	18 42	0 2	16 38	1 20	2 37	7 58	9 18	9 46	18 24		n.a.
S 20	4 4	26 48	3 58	8 25	0 7	17 47	1 34	8 22	0 13	16 29	0 9	24 39	1 30	18 42	0 2	16 37	1 20	2 38	7 58	9 17	9 47	18 26		n.a.
M21	4 26	23 34	3 6	8 2	0s 9	18 10	1 36	8 38	0 14	16 33	0 9	24 39	1 30	18 41	0 2	16 37	1 20	2 38	7 57	9 17	9 48	18 29		n.a.
T 22	4 49	19 15	2 5	7 37	0 26	18 34	1 38	8 54	0 14	16 37	0 8	24 38	1 30	18 41	0 2	16 37	1 20	2 39	7 57	9 17	9 50	18 32		n.a.
W23	5 12	14 10	0 59	7 11	0 42	18 56	1 40	9 9	0 15	16 41	0 8	24 38	1 30	18 41	0 2	16 36	1 20	2 40	7 57	9 16	9 51	18 34		n.a.
T 24	5 35	8 36	0s 8	6 45	0 59	19 19	1 42	9 25	0 15	16 44	0 8	24 38	1 30	18 40	0 2	16 36	1 20	2 40	7 57	9 16	9 52	18 37		n.a.
F 25	5 57	2 47	1 14	6 17	1 16	19 41	1 44	9 40	0 16	16 48	0 8	24 37	1 30	18 40	0 2	16 35	1 20	2 41	7 57	9 16	9 53	18 40		n.a.
S 26	6 20	3s 2	2 15	5 49	1 32	20 2	1 46	9 55	0 17	16 52	0 8	24 37	1 30	18 39	0 2	16 35	1 20	2 41	7 57	9 17	9 54	18 42		n.a.
S 27	6 42	8 42	3 10	5 21	1 48	20 23	1 48	10 11	0 17	16 56	0 8	24 37	1 30	18 39	0 2	16 35	1 20	2 42	7 57	9 19	9 56	18 45		n.a.
M28	7 4	14 1	3 56	4 54	2 4	20 43	1 50	10 26	0 18	16 59	0 8	24 36	1 30	18 38	0 2	16 34	1 20	2 42	7 57	9 21	9 57	18 48		n.a.
T 29	7 27	18 49	4 32	4 27	2 19	21 3	1 51	10 41	0 18	17 3	0 8	24 36	1 30	18 38	0 2	16 34	1 20	2 43	7 57	9 24	9 58	18 50		n.a.
W30	7n49	22s52	4s56	4n 1	2s33	21n22	1n53	10n56	0n19	17n 7	0s 7	24n36	1n30	18s37	0n 2	16s34	1n20	2n44	7s57	9s27	9s59	18s53		n.a.

Julian Day Number = 883995.5, Delta T = 15h08m19s
Ecliptic obliquity = 23°57'24, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°40'02, Lahiri = -35°33'01 Julian Calendar 1 Apr. 2293 BCE == Greg. Calendar 13 March 2293 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2293 BCE
geocentric

MAY 2293 BCE (-2292) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 20 38	20♈30'19	1♐56	15°R19	26♉39	27♈42	17♉ 4	14♋51	21°R56	18°R58	25♈39	6°R 1	4♓40	8♏18	n.a.	T 1
F 2	13 24 35	21°27'22	13°53	14♈50	27°50	28°21	17°17	14°53	21♏54	18♏57	25°40	5♓54	4°37	8°25	n.a.	F 2
S 3	13 28 32	22°24'25	25°57	14°23	29° 0	29° 0	17°30	14°56	21°52	18°55	25°42	5°49	4°34	8°32	n.a.	S 3
S 4	13 32 28	23°21'27	8♑11	14° 0	0♊10	29°39	17°42	14°59	21°50	18°54	25°43	5°46	4°31	8°38	n.a.	S 4
M 5	13 36 25	24°18'29	20°40	13°40	1°20	0♉19	17°55	15° 1	21°48	18°52	25°44	5°D45	4°27	8°45	n.a.	M 5
T 6	13 40 21	25°15'32	3♒28	13°23	2°30	0°58	18° 8	15° 4	21°46	18°51	25°46	5°45	4°24	8°52	n.a.	T 6
W 7	13 44 18	26°12'35	16°38	13°11	3°40	1°37	18°21	15° 7	21°44	18°49	25°47	5°46	4°21	8°58	n.a.	W 7
T 8	13 48 14	27° 9'37	0♓15	13° 3	4°50	2°16	18°34	15°10	21°42	18°48	25°49	5°R47	4°18	9° 5	n.a.	T 8
F 9	13 52 11	28° 6'40	14°19	12°D59	5°59	2°55	18°47	15°14	21°40	18°46	25°50	5°47	4°15	9°12	n.a.	F 9
S 10	13 56 8	29° 3'43	28°50	13° 0	7° 9	3°34	19° 0	15°17	21°38	18°45	25°52	5°45	4°11	9°19	n.a.	S 10
S 11	14 0 4	0♉ 0'46	13♈44	13° 6	8°19	4°13	19°13	15°20	21°35	18°43	25°53	5°41	4° 8	9°25	n.a.	S 11
M12	14 4 1	0°57'49	28°55	13°17	9°28	4°52	19°25	15°24	21°33	18°42	25°54	5°34	4° 5	9°32	n.a.	M12
T 13	14 7 57	1°54'53	14♉11	13°32	10°38	5°31	19°39	15°27	21°31	18°40	25°56	5°26	4° 2	9°39	n.a.	T 13
W14	14 11 54	2°51'56	29°23	13°52	11°47	6°10	19°52	15°31	21°29	18°39	25°57	5°18	3°59	9°45	n.a.	W14
T 15	14 15 50	3°48'59	14♊20	14°18	12°56	6°49	20° 5	15°35	21°27	18°37	25°59	5°10	3°56	9°52	n.a.	T 15
F 16	14 19 47	4°46'03	28°54	14°48	14° 5	7°28	20°18	15°38	21°24	18°36	26° 0	5° 4	3°52	9°59	n.a.	F 16
S 17	14 23 44	5°43'06	13♋ 1	15°22	15°14	8° 7	20°31	15°42	21°22	18°34	26° 2	5° 0	3°49	10° 6	n.a.	S 17
S 18	14 27 40	6°40'09	26°40	16° 2	16°23	8°46	20°44	15°46	21°20	18°33	26° 3	4°58	3°46	10°12	n.a.	S 18
M19	14 31 37	7°37'12	9♌52	16°46	17°32	9°24	20°57	15°50	21°17	18°31	26° 4	4°D57	3°43	10°19	n.a.	M19
T 20	14 35 33	8°34'15	22°41	17°35	18°41	10° 3	21°10	15°54	21°15	18°29	26° 6	4°58	3°40	10°26	n.a.	T 20
W21	14 39 30	9°31'18	5♍11	18°29	19°50	10°42	21°24	15°59	21°13	18°28	26° 7	4°R58	3°37	10°32	n.a.	W21
T 22	14 43 26	10°28'21	17°26	19°27	20°58	11°21	21°37	16° 3	21°10	18°26	26° 9	4°57	3°33	10°39	n.a.	T 22
F 23	14 47 23	11°25'25	29°30	20°30	22° 7	12° 0	21°50	16° 7	21° 8	18°25	26°10	4°55	3°30	10°46	n.a.	F 23
S 24	14 51 20	12°22'28	11♎27	21°37	23°15	12°38	22° 3	16°12	21° 6	18°23	26°11	4°49	3°27	10°53	n.a.	S 24
S 25	14 55 16	13°19'32	23°20	22°48	24°23	13°17	22°17	16°16	21° 3	18°21	26°13	4°41	3°24	10°59	n.a.	S 25
M26	14 59 13	14°16'36	5♏12	24° 4	25°31	13°56	22°30	16°21	21° 1	18°20	26°14	4°31	3°21	11° 6	n.a.	M26
T 27	15 3 9	15°13'41	17° 4	25°24	26°39	14°34	22°43	16°25	20°59	18°18	26°15	4°19	3°17	11°13	n.a.	T 27
W28	15 7 6	16°10'47	28°58	26°48	27°47	15°13	22°56	16°30	20°56	18°17	26°17	4° 6	3°14	11°19	n.a.	W28
T 29	15 11 2	17° 7'53	10♐55	28°16	28°55	15°52	23°10	16°35	20°54	18°15	26°18	3°54	3°11	11°26	n.a.	T 29
F 30	15 14 59	18° 5'00	22°57	29°49	0♋ 2	16°30	23°23	16°40	20°51	18°13	26°20	3°43	3° 8	11°33	n.a.	F 30
S 31	15 18 55	19♉ 2'07	5♑ 6	1♉25	1♋10	17♉ 9	23♉36	16♋45	20♏49	18♏12	26♈21	3♓34	3♓ 5	11♏40	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	8n11	26s 0	5s 7	3n37	2s46	21n41	1n55	11n11	0n19	17n11	0s 7	24n35	1n29	18s37	0n 2	16s33	1n20	2n44	7s57	9s30	10s 0	18s56			n.a.
F 2	8 32	28 0	5 5	3 15	2 58	21 59	1 56	11 26	0 20	17 15	0 7	24 35	1 29	18 36	0 2	16 33	1 20	2 45	7 57	9 32	10 1	18 58			n.a.
S 3	8 54	28 43	4 49	2 54	3 9	22 17	1 58	11 40	0 20	17 18	0 7	24 35	1 29	18 36	0 2	16 32	1 20	2 45	7 57	9 34	10 3	19 1			n.a.
S 4	9 16	28 2	4 20	2 36	3 18	22 34	1 59	11 55	0 21	17 22	0 7	24 34	1 29	18 35	0 2	16 32	1 20	2 46	7 57	9 36	10 4	19 3			n.a.
M 5	9 37	25 55	3 39	2 20	3 27	22 50	2 0	12 10	0 21	17 26	0 7	24 34	1 29	18 35	0 2	16 32	1 20	2 46	7 57	9 36	10 5	19 6			n.a.
T 6	9 59	22 28	2 45	2 7	3 34	23 6	2 1	12 24	0 22	17 30	0 7	24 33	1 29	18 34	0 2	16 31	1 20	2 47	7 56	9 36	10 6	19 9			n.a.
W 7	10 20	17 48	1 41	1 57	3 40	23 21	2 3	12 38	0 23	17 33	0 7	24 33	1 29	18 34	0 2	16 31	1 20	2 48	7 56	9 36	10 7	19 11			n.a.
T 8	10 41	12 5	0 30	1 49	3 44	23 35	2 4	12 53	0 23	17 37	0 7	24 33	1 29	18 33	0 2	16 30	1 20	2 48	7 56	9 35	10 9	19 14			n.a.
F 9	11 2	5 36	0n46	1 45	3 48	23 49	2 5	13 7	0 24	17 41	0 6	24 32	1 29	18 33	0 2	16 30	1 20	2 49	7 56	9 35	10 10	19 16			n.a.
S 10	11 23	1n22	2 0	1 43	3 50	24 2	2 6	13 21	0 24	17 45	0 6	24 32	1 29	18 32	0 2	16 29	1 20	2 49	7 56	9 36	10 11	19 19			n.a.
S 11	11 43	8 25	3 9	1 45	3 51	24 15	2 6	13 35	0 25	17 48	0 6	24 31	1 29	18 31	0 2	16 29	1 20	2 50	7 56	9 38	10 12	19 22			n.a.
M12	12 3	15 7	4 5	1 49	3 51	24 27	2 7	13 49	0 25	17 52	0 6	24 31	1 29	18 31	0 2	16 29	1 20	2 50	7 56	9 40	10 13	19 24			n.a.
T 13	12 24	20 57	4 44	1 56	3 49	24 38	2 8	14 3	0 26	17 56	0 6	24 30	1 29	18 30	0 2	16 28	1 20	2 51	7 56	9 43	10 14	19 27			n.a.
W14	12 44	25 23	5 3	2 7	3 47	24 48	2 8	14 17	0 26	17 59	0 6	24 30	1 28	18 30	0 2	16 28	1 20	2 51	7 56	9 46	10 16	19 29			n.a.
T 15	13 4	28 0	5 1	2 20	3 44	24 58	2 9	14 30	0 27	18 3	0 6	24 29	1 28	18 29	0 2	16 27	1 20	2 52	7 56	9 49	10 17	19 32			n.a.
F 16	13 23	28 36	4 39	2 35	3 39	25 7	2 9	14 44	0 27	18 7	0 6	24 29	1 28	18 28	0 2	16 27	1 20	2 52	7 56	9 51	10 18	19 34			n.a.
S 17	13 43	27 18	4 1	2 54	3 34	25 16	2 9	14 57	0 28	18 11	0 5	24 28	1 28	18 28	0 2	16 26	1 20	2 53	7 56	9 53	10 19	19 37			n.a.
S 18	14 2	24 22	3 9	3 15	3 28	25 24	2 10	15 10	0 28	18 14	0 5	24 28	1 28	18 27	0 2	16 26	1 20	2 54	7 56	9 54	10 20	19 39			n.a.
M19	14 21	20 14	2 10	3 39	3 21	25 31	2 10	15 23	0 29	18 18	0 5	24 27	1 28	18 27	0 2	16 26	1 20	2 54	7 56	9 54	10 22	19 42			n.a.
T 20	14 40	15 16	1 5	4 5	3 13	25 37	2 10	15 37	0 29	18 21	0 5	24 27	1 28	18 26	0 2	16 25	1 20	2 55	7 56	9 54	10 23	19 44			n.a.
W21	14 58	9 48	0s 1	4 33	3 5	25 43	2 10	15 49	0 30	18 25	0 5	24 26	1 28	18 25	0 2	16 25	1 20	2 55	7 56	9 54	10 24	19 47			n.a.
T 22	15 17	4 4	1 6	5 4	2 56	25 47	2 9	16 2	0 30	18 29	0 5	24 25	1 28	18 25	0 2	16 24	1 20	2 56	7 56	9 54	10 25	19 50			n.a.
F 23	15 35	1s43	2 7	5 37	2 47	25 52	2 9	16 15	0 31	18 32	0 5	24 25	1 28	18 24	0 2	16 24	1 20	2 56	7 56	9 55	10 26	19 52			n.a.
S 24	15 53	7 23	3 1	6 11	2 36	25 55	2 9	16 28	0 31	18 36	0 5	24 24	1 28	18 24	0 2	16 23	1 20	2 57	7 56	9 57	10 27	19 55			n.a.
S 25	16 11	12 45	3 47	6 48	2 26	25 58	2 8	16 40	0 32	18 40	0 5	24 24	1 28	18 23	0 2	16 23	1 20	2 57	7 56	10 0	10 29	19 57			n.a.
M26	16 28	17 39	4 23	7 27	2 15	26 0	2 7	16 52	0 32	18 43	0 4	24 23	1 28	18 22	0 2	16 22	1 20	2 58	7 56	10 4	10 30	20 0			n.a.
T 27	16 45	21 53	4 48	8 7	2 3	26 1	2 7	17 5	0 33	18 47	0 4	24 22	1 28	18 22	0 2	16 22	1 20	2 58	7 56	10 8	10 31	20 2			n.a.
W28	17 2	25 13	5 0	8 49	1 52	26 2	2 6	17 17	0 33	18 50	0 4	24 22	1 28	18 21	0 2	16 22	1 20	2 59	7 56	10 13	10 32	20 5			n.a.
T 29	17 19	27 29	4 59	9 33	1 40	26 2	2 5	17 29	0 34	18 54	0 4	24 21	1 28	18 20	0 2	16 21	1 20	2 59	7 56	10 17	10 33	20 7			n.a.
F 30	17 35	28 30	4 44	10 17	1 27	26 1	2 4	17 41	0 34	18 57	0 4	24 20	1 28	18 20	0 2	16 21	1 20	2 59	7 56	10 22	10 34	20 9			n.a.
S 31	17n51	28s 8	4s17	11n 3	1s15	26n 0	2n 3	17n52	0n35	19n 1	0s 4	24n20	1n27	18s19	0n 2	16s20	1n20	3n 0	7s56	10s25	10s36	20s12			n.a.

Julian Day Number = 884025.5, Delta T = 15h08m17s
Ecliptic obliquity = 23°57'23, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°39'58, Lahiri = -35°32'57 Julian Calendar 1 May 2293 BCE == Greg. Calendar 12 Apr. 2293 BCE

The year -2292 astronomical counting style corresponds to year 2293 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2293 BCE
geocentric

JUNE 2293 BCE (-2292) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 22 52	19♉59'16	17♋24	3♉ 5	2♋17	17♉48	23♉50	16♋50	20°R47	18°R10	26♈22	3°R27	3♓ 2	11♏46	n.a.	S 1
M 2	15 26 49	20°56'25	29°55	4°48	3°25	18°26	24° 3	16°55	20♏44	18♏ 8	26°24	3♓24	2°58	11°53	n.a.	M 2
T 3	15 30 45	21°53'36	12♒41	6°35	4°32	19° 5	24°16	17° 0	20°42	18° 7	26°25	3°22	2°55	12° 0	n.a.	T 3
W 4	15 34 42	22°50'47	25°47	8°25	5°39	19°43	24°30	17° 5	20°39	18° 5	26°26	3°22	2°52	12° 6	n.a.	W 4
T 5	15 38 38	23°48'00	9♓17	10°17	6°45	20°22	24°43	17°10	20°37	18° 4	26°27	3°22	2°49	12°13	n.a.	T 5
F 6	15 42 35	24°45'13	23°12	12°13	7°52	21° 0	24°56	17°16	20°34	18° 2	26°29	3°21	2°46	12°20	n.a.	F 6
S 7	15 46 31	25°42'28	7♈33	14°11	8°59	21°39	25°10	17°21	20°32	18° 0	26°30	3°18	2°43	12°27	n.a.	S 7
S 8	15 50 28	26°39'44	22°19	16°11	10° 5	22°17	25°23	17°26	20°30	17°59	26°31	3°12	2°39	12°33	n.a.	S 8
M 9	15 54 25	27°37'01	7♉24	18°13	11°11	22°56	25°36	17°32	20°27	17°57	26°33	3° 4	2°36	12°40	n.a.	M 9
T 10	15 58 21	28°34'20	22°39	20°16	12°17	23°34	25°50	17°37	20°25	17°56	26°34	2°54	2°33	12°47	n.a.	T 10
W11	16 2 18	29°31'39	7♊53	22°20	13°23	24°13	26° 3	17°43	20°23	17°54	26°35	2°43	2°30	12°53	n.a.	W11
T 12	16 6 14	0♊29'00	22°56	24°25	14°29	24°51	26°17	17°49	20°20	17°52	26°36	2°33	2°27	13° 0	n.a.	T 12
F 13	16 10 11	1°26'22	7♋37	26°31	15°34	25°30	26°30	17°55	20°18	17°51	26°37	2°24	2°23	13° 7	n.a.	F 13
S 14	16 14 7	2°23'44	21°52	28°36	16°40	26° 8	26°43	18° 0	20°15	17°49	26°39	2°18	2°20	13°14	n.a.	S 14
S 15	16 18 4	3°21'07	5♌37	0♊42	17°45	26°47	26°56	18° 6	20°13	17°48	26°40	2°14	2°17	13°20	n.a.	S 15
M16	16 22 1	4°18'31	18°53	2°47	18°50	27°25	27°10	18°12	20°11	17°46	26°41	2°12	2°14	13°27	n.a.	M16
T 17	16 25 57	5°15'56	1♍43	4°52	19°55	28° 3	27°23	18°18	20° 9	17°45	26°42	2°12	2°11	13°34	n.a.	T 17
W18	16 29 54	6°13'22	14°12	6°56	21° 0	28°42	27°36	18°24	20° 6	17°43	26°43	2°12	2° 8	13°40	n.a.	W18
T 19	16 33 50	7°10'49	26°25	8°59	22° 4	29°20	27°50	18°30	20° 4	17°42	26°44	2°11	2° 4	13°47	n.a.	T 19
F 20	16 37 47	8° 8'17	8♎25	11° 1	23° 8	29°58	28° 3	18°36	20° 2	17°40	26°46	2° 8	2° 1	13°54	n.a.	F 20
S 21	16 41 43	9° 5'46	20°20	13° 2	24°12	0♊37	28°16	18°42	19°59	17°39	26°47	2° 2	1°58	14° 1	n.a.	S 21
S 22	16 45 40	10° 3'16	2♏11	15° 1	25°16	1°15	28°29	18°49	19°57	17°37	26°48	1°54	1°55	14° 7	n.a.	S 22
M23	16 49 36	11° 0'48	14° 2	17° 0	26°19	1°53	28°42	18°55	19°55	17°36	26°49	1°43	1°52	14°14	n.a.	M23
T 24	16 53 33	11°58'21	25°56	18°57	27°23	2°32	28°56	19° 1	19°53	17°34	26°50	1°31	1°49	14°21	n.a.	T 24
W25	16 57 30	12°55'55	7♐55	20°52	28°26	3°10	29° 9	19° 7	19°51	17°33	26°51	1°17	1°45	14°27	n.a.	W25
T 26	17 1 26	13°53'30	20° 0	22°47	29°28	3°48	29°22	19°14	19°49	17°31	26°52	1° 4	1°42	14°34	n.a.	T 26
F 27	17 5 23	14°51'08	2♑11	24°40	0♌31	4°27	29°35	19°20	19°46	17°30	26°53	0°52	1°39	14°41	n.a.	F 27
S 28	17 9 19	15°48'46	14°31	26°31	1°33	5° 5	29°48	19°27	19°44	17°29	26°54	0°43	1°36	14°48	n.a.	S 28
S 29	17 13 16	16°46'27	27° 0	28°21	2°35	5°43	0♊ 1	19°33	19°42	17°27	26°55	0°36	1°33	14°54	n.a.	S 29
M30	17 17 12	17♊44'09	9♒39	0♋ 9	3♌37	6♊21	0♊14	19♋40	19♏40	17♏26	26♈56	0♓32	1♓29	15♏ 1	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n 7	26s23	3s38	11n49	1s 3	25n57	2n 1	18n 4	0n35	19n 4	0s 4	24n19	1n27	18s18	0n 2	16s20	1n20	3n 0	7s56	10s27	10s37	20s14		n.a.
M 2	18 23	23 19	2 47	12 37	0 50	25 54	2 0	18 16	0 36	19 8	0 4	24 18	1 27	18 18	0 2	16 19	1 20	3 1	7 56	10 29	10 38	20 17		n.a.
T 3	18 38	19 4	1 47	13 25	0 38	25 51	1 58	18 27	0 36	19 11	0 4	24 18	1 27	18 17	0 2	16 19	1 20	3 1	7 56	10 29	10 39	20 19		n.a.
W 4	18 53	13 49	0 40	14 13	0 26	25 46	1 57	18 38	0 37	19 15	0 3	24 17	1 27	18 17	0 2	16 18	1 20	3 2	7 56	10 29	10 40	20 22		n.a.
T 5	19 8	7 47	0n31	15 1	0 14	25 41	1 55	18 49	0 37	19 18	0 3	24 16	1 27	18 16	0 2	16 18	1 20	3 2	7 56	10 29	10 41	20 24		n.a.
F 6	19 22	1 11	1 43	15 48	0 2	25 36	1 53	19 0	0 38	19 22	0 3	24 15	1 27	18 15	0 2	16 18	1 20	3 3	7 56	10 30	10 43	20 27		n.a.
S 7	19 36	5n39	2 50	16 35	0n10	25 29	1 51	19 11	0 38	19 25	0 3	24 15	1 27	18 15	0 2	16 17	1 20	3 3	7 56	10 31	10 44	20 29		n.a.
S 8	19 50	12 23	3 48	17 22	0 21	25 22	1 49	19 22	0 39	19 28	0 3	24 14	1 27	18 14	0 2	16 17	1 20	3 3	7 56	10 33	10 45	20 32		n.a.
M 9	20 3	18 32	4 31	18 7	0 31	25 15	1 47	19 32	0 39	19 32	0 3	24 13	1 27	18 13	0 2	16 16	1 20	3 4	7 56	10 36	10 46	20 34		n.a.
T 10	20 16	23 35	4 55	18 51	0 41	25 6	1 44	19 42	0 40	19 35	0 3	24 12	1 27	18 13	0 1	16 16	1 20	3 4	7 56	10 40	10 47	20 36		n.a.
W11	20 29	27 1	4 59	19 33	0 50	24 57	1 42	19 53	0 40	19 38	0 3	24 11	1 27	18 12	0 1	16 15	1 20	3 5	7 57	10 44	10 48	20 39		n.a.
T 12	20 41	28 27	4 42	20 14	0 59	24 48	1 39	20 3	0 41	19 42	0 3	24 11	1 27	18 11	0 1	16 15	1 20	3 5	7 57	10 47	10 50	20 41		n.a.
F 13	20 54	27 49	4 6	20 53	1 7	24 37	1 36	20 13	0 41	19 45	0 2	24 10	1 27	18 11	0 1	16 15	1 20	3 5	7 57	10 51	10 51	20 44		n.a.
S 14	21 5	25 21	3 16	21 29	1 15	24 26	1 34	20 23	0 42	19 48	0 2	24 9	1 27	18 10	0 1	16 14	1 20	3 6	7 57	10 53	10 52	20 46		n.a.
S 15	21 17	21 28	2 15	22 4	1 21	24 15	1 31	20 32	0 42	19 52	0 2	24 8	1 27	18 10	0 1	16 14	1 20	3 6	7 57	10 54	10 53	20 48		n.a.
M16	21 28	16 35	1 10	22 36	1 27	24 3	1 27	20 42	0 42	19 55	0 2	24 7	1 27	18 9	0 1	16 13	1 20	3 7	7 57	10 55	10 54	20 51		n.a.
T 17	21 38	11 8	0 3	23 5	1 33	23 50	1 24	20 51	0 43	19 58	0 2	24 6	1 27	18 8	0 1	16 13	1 20	3 7	7 57	10 55	10 55	20 53		n.a.
W18	21 49	5 23	1s 3	23 32	1 37	23 37	1 21	21 0	0 43	20 1	0 2	24 6	1 27	18 8	0 1	16 12	1 20	3 7	7 57	10 55	10 57	20 56		n.a.
T 19	21 59	0s26	2 4	23 56	1 41	23 23	1 17	21 9	0 44	20 4	0 2	24 5	1 27	18 7	0 1	16 12	1 20	3 8	7 57	10 55	10 58	20 58		n.a.
F 20	22 8	6 8	2 59	24 18	1 44	23 8	1 14	21 18	0 44	20 7	0 2	24 4	1 27	18 6	0 1	16 12	1 20	3 8	7 57	10 57	10 59	21 0		n.a.
S 21	22 17	11 34	3 45	24 37	1 47	22 53	1 10	21 27	0 45	20 11	0 2	24 3	1 27	18 6	0 1	16 11	1 20	3 8	7 57	10 59	11 0	21 3		n.a.
S 22	22 26	16 33	4 21	24 53	1 48	22 38	1 6	21 35	0 45	20 14	0 1	24 2	1 27	18 5	0 1	16 11	1 20	3 9	7 57	11 2	11 1	21 5		n.a.
M23	22 35	20 56	4 46	25 7	1 50	22 22	1 2	21 44	0 46	20 17	0 1	24 1	1 27	18 5	0 1	16 10	1 20	3 9	7 57	11 5	11 2	21 7		n.a.
T 24	22 43	24 29	4 58	25 19	1 50	22 5	0 58	21 52	0 46	20 20	0 1	24 0	1 27	18 4	0 1	16 10	1 20	3 9	7 57	11 10	11 4	21 10		n.a.
W25	22 50	27 0	4 58	25 28	1 50	21 48	0 54	22 0	0 47	20 23	0 1	23 59	1 27	18 3	0 1	16 10	1 20	3 10	7 57	11 15	11 5	21 12		n.a.
T 26	22 58	28 17	4 44	25 35	1 50	21 30	0 49	22 8	0 47	20 26	0 1	23 58	1 27	18 3	0 1	16 9	1 20	3 10	7 58	11 20	11 6	21 14		n.a.
F 27	23 4	28 13	4 17	25 39	1 48	21 12	0 45	22 16	0 48	20 29	0 1	23 57	1 27	18 2	0 1	16 9	1 20	3 10	7 58	11 24	11 7	21 17		n.a.
S 28	23 11	26 45	3 38	25 41	1 47	20 54	0 40	22 24	0 48	20 32	0 1	23 56	1 27	18 2	0 1	16 9	1 19	3 10	7 58	11 27	11 8	21 19		n.a.
S 29	23 17	23 57	2 47	25 41	1 45	20 35	0 36	22 31	0 48	20 35	0 1	23 55	1 27	18 1	0 1	16 8	1 19	3 11	7 58	11 30	11 9	21 21		n.a.
M30	23n23	19s57	1s48	25n39	1n42	20n16	0n31	22n38	0n49	20n38	0s 1	23n54	1n27	18s 1	0n 1	16s 8	1n19	3n11	7s58	11s31	11s10	21s24		n.a.

Julian Day Number = 884056.5, Delta T = 15h08m15s
Ecliptic obliquity = 23°57'23, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°39'54, Lahiri = -35°32'53 Julian Calendar 1 June 2293 BCE == Greg. Calendar 13 May 2293 BCE

The year -2292 astronomical counting style corresponds to year 2293 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2293 BCE
geocentric

JULY 2293 BCE (-2292) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 21 9	18♊41'53	22♒32	1♋56	4♌38	7♊ 0	0♊27	19♋46	19°R38	17°R25	26♈57	0°R30	1♓26	15♏ 8	n.a.	T 1
W 2	17 25 6	19°39'38	5♓41	3°42	5°39	7°38	0°40	19°53	19♏36	17♏23	26°58	0°D30	1°23	15°14	n.a.	W 2
T 3	17 29 2	20°37'26	19° 8	5°26	6°40	8°16	0°53	20° 0	19°34	17°22	26°59	0°R30	1°20	15°21	n.a.	T 3
F 4	17 32 59	21°35'16	2♈56	7° 9	7°40	8°54	1° 6	20° 6	19°32	17°21	27° 0	0♓30	1°17	15°28	n.a.	F 4
S 5	17 36 55	22°33'07	17° 6	8°51	8°41	9°32	1°19	20°13	19°31	17°19	27° 1	0°28	1°14	15°35	n.a.	S 5
S 6	17 40 52	23°31'01	1♉36	10°31	9°40	10°11	1°32	20°20	19°29	17°18	27° 2	0°23	1°10	15°41	n.a.	S 6
M 7	17 44 48	24°28'56	16°24	12° 9	10°40	10°49	1°44	20°27	19°27	17°17	27° 2	0°16	1° 7	15°48	n.a.	M 7
T 8	17 48 45	25°26'54	1♊23	13°47	11°39	11°27	1°57	20°33	19°25	17°16	27° 3	0° 7	1° 4	15°55	n.a.	T 8
W 9	17 52 41	26°24'54	16°23	15°23	12°38	12° 5	2°10	20°40	19°23	17°15	27° 4	29♒58	1° 1	16° 2	n.a.	W 9
T 10	17 56 38	27°22'55	1♋16	16°57	13°36	12°43	2°23	20°47	19°22	17°13	27° 5	29°49	0°58	16° 8	n.a.	T 10
F 11	18 0 35	28°20'59	15°53	18°31	14°34	13°21	2°35	20°54	19°20	17°12	27° 6	29°41	0°55	16°15	n.a.	F 11
S 12	18 4 31	29°19'04	0♌ 6	20° 3	15°31	14° 0	2°48	21° 1	19°18	17°11	27° 6	29°35	0°51	16°22	n.a.	S 12
S 13	18 8 28	0♋17'10	13°53	21°34	16°29	14°38	3° 1	21° 8	19°17	17°10	27° 7	29°32	0°48	16°28	n.a.	S 13
M14	18 12 24	1°15'19	27°12	23° 3	17°25	15°16	3°13	21°15	19°15	17° 9	27° 8	29°D31	0°45	16°35	n.a.	M14
T 15	18 16 21	2°13'28	10♍ 6	24°31	18°21	15°54	3°25	21°22	19°13	17° 8	27° 9	29°31	0°42	16°42	n.a.	T 15
W16	18 20 17	3°11'40	22°38	25°57	19°17	16°32	3°38	21°29	19°12	17° 7	27° 9	29°32	0°39	16°49	n.a.	W16
T 17	18 24 14	4° 9'53	4♎52	27°23	20°12	17°10	3°50	21°36	19°10	17° 6	27°10	29°R32	0°35	16°55	n.a.	T 17
F 18	18 28 10	5° 8'08	16°54	28°46	21° 7	17°48	4° 3	21°43	19° 9	17° 5	27°11	29°31	0°32	17° 2	n.a.	F 18
S 19	18 32 7	6° 6'25	28°48	0♌ 9	22° 1	18°26	4°15	21°50	19° 8	17° 4	27°11	29°29	0°29	17° 9	n.a.	S 19
S 20	18 36 3	7° 4'43	10♏40	1°30	22°55	19° 5	4°27	21°58	19° 6	17° 3	27°12	29°24	0°26	17°15	n.a.	S 20
M21	18 40 0	8° 3'03	22°33	2°49	23°48	19°43	4°39	22° 5	19° 5	17° 2	27°12	29°17	0°23	17°22	n.a.	M21
T 22	18 43 57	9° 1'25	4♐31	4° 7	24°40	20°21	4°51	22°12	19° 4	17° 2	27°13	29° 8	0°20	17°29	n.a.	T 22
W23	18 47 53	9°59'49	16°36	5°23	25°32	20°59	5° 3	22°19	19° 2	17° 1	27°14	28°59	0°16	17°36	n.a.	W23
T 24	18 51 50	10°58'15	28°50	6°37	26°23	21°37	5°15	22°26	19° 1	17° 0	27°14	28°50	0°13	17°42	n.a.	T 24
F 25	18 55 46	11°56'43	11♑14	7°50	27°13	22°15	5°27	22°34	19° 0	16°59	27°15	28°42	0°10	17°49	n.a.	F 25
S 26	18 59 43	12°55'13	23°49	9° 1	28° 3	22°53	5°39	22°41	18°59	16°58	27°15	28°36	0° 7	17°56	n.a.	S 26
S 27	19 3 39	13°53'46	6♒35	10°10	28°52	23°31	5°51	22°48	18°58	16°58	27°16	28°31	0° 4	18° 3	n.a.	S 27
M28	19 7 36	14°52'20	19°32	11°16	29°40	24° 9	6° 3	22°55	18°57	16°57	27°16	28°29	0° 1	18° 9	n.a.	M28
T 29	19 11 32	15°50'57	2♓41	12°21	0♍28	24°47	6°14	23° 2	18°56	16°56	27°16	28°D29	29♒57	18°16	n.a.	T 29
W30	19 15 29	16°49'35	16° 3	13°23	1°15	25°25	6°26	23°10	18°55	16°56	27°17	28°30	29°54	18°23	n.a.	W30
T 31	19 19 26	17♋48'17	29♓39	14♌23	2♍ 1	26♊ 3	6♊38	23♋17	18♏54	16♏55	27♈17	28♒31	29♒51	18♏29	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n28	14s58	0s42	25n35	1n39	19n56	0n26	22n45	0n49	20n41	0s 0	23n53	1n27	18s 0	0n 1	16s 8	1n19	3n11	7s58	11s32	11s12	21s26			n.a.
W 2	23 33	9 12	0n28	25 30	1 35	19 36	0 21	22 52	0 50	20 43	0 0	23 52	1 27	18 0	0 1	16 7	1 19	3 11	7 58	11 32	11 13	21 28			n.a.
T 3	23 37	2 54	1 37	25 22	1 32	19 15	0 15	22 59	0 50	20 46	0 0	23 51	1 27	17 59	0 1	16 7	1 19	3 12	7 58	11 32	11 14	21 30			n.a.
F 4	23 41	3n41	2 43	25 13	1 27	18 54	0 10	23 6	0 51	20 49	0 0	23 50	1 27	17 59	0 1	16 7	1 19	3 12	7 58	11 32	11 15	21 33			n.a.
S 5	23 44	10 15	3 41	25 2	1 23	18 33	0 4	23 12	0 51	20 52	0 0	23 49	1 27	17 58	0 1	16 6	1 19	3 12	7 58	11 33	11 16	21 35			n.a.
S 6	23 48	16 26	4 26	24 49	1 17	18 12	0s 1	23 18	0 51	20 55	0n 0	23 48	1 27	17 57	0 1	16 6	1 19	3 12	7 58	11 35	11 17	21 37			n.a.
M 7	23 50	21 47	4 54	24 35	1 12	17 50	0 7	23 24	0 52	20 58	0 0	23 47	1 27	17 57	0 1	16 6	1 19	3 13	7 59	11 37	11 19	21 40			n.a.
T 8	23 53	25 49	5 3	24 20	1 6	17 27	0 13	23 30	0 52	21 0	0 0	23 46	1 27	17 57	0 1	16 5	1 19	3 13	7 59	11 40	11 20	21 42			n.a.
W 9	23 54	28 4	4 51	24 3	1 0	17 5	0 19	23 36	0 53	21 3	0 0	23 45	1 27	17 56	0 1	16 5	1 19	3 13	7 59	11 44	11 21	21 44			n.a.
T 10	23 56	28 16	4 19	23 45	0 54	16 42	0 25	23 42	0 53	21 6	0 1	23 44	1 27	17 56	0 1	16 5	1 19	3 13	7 59	11 47	11 22	21 46			n.a.
F 11	23 57	26 28	3 31	23 26	0 48	16 19	0 31	23 47	0 54	21 8	0 1	23 43	1 27	17 55	0 1	16 4	1 19	3 13	7 59	11 50	11 23	21 49			n.a.
S 12	23 57	23 0	2 30	23 6	0 41	15 56	0 38	23 52	0 54	21 11	0 1	23 42	1 27	17 55	0 1	16 4	1 19	3 14	7 59	11 52	11 24	21 51			n.a.
S 13	23 57	18 20	1 23	22 44	0 34	15 32	0 44	23 57	0 55	21 14	0 1	23 41	1 27	17 54	0 1	16 4	1 19	3 14	7 59	11 53	11 25	21 53			n.a.
M14	23 57	12 54	0 12	22 22	0 26	15 8	0 51	24 2	0 55	21 16	0 1	23 40	1 27	17 54	0 1	16 4	1 19	3 14	7 59	11 53	11 27	21 55			n.a.
T 15	23 56	7 5	0s56	21 59	0 19	14 44	0 58	24 7	0 55	21 19	0 1	23 39	1 27	17 53	0 1	16 3	1 19	3 14	7 59	11 53	11 28	21 57			n.a.
W16	23 55	1 9	2 1	21 36	0 11	14 20	1 5	24 11	0 56	21 21	0 1	23 38	1 27	17 53	0 1	16 3	1 19	3 14	8 0	11 53	11 29	22 0			n.a.
T 17	23 53	4s41	2 58	21 11	0 3	13 56	1 12	24 15	0 56	21 24	0 1	23 36	1 27	17 53	0 1	16 3	1 19	3 14	8 0	11 53	11 30	22 2			n.a.
F 18	23 51	10 14	3 46	20 46	0s 5	13 32	1 19	24 19	0 57	21 26	0 1	23 35	1 27	17 52	0 1	16 3	1 19	3 14	8 0	11 53	11 31	22 4			n.a.
S 19	23 49	15 22	4 24	20 21	0 13	13 7	1 26	24 23	0 57	21 29	0 2	23 34	1 27	17 52	0 1	16 2	1 19	3 15	8 0	11 54	11 32	22 6			n.a.
S 20	23 46	19 55	4 50	19 55	0 21	12 42	1 33	24 27	0 57	21 31	0 2	23 33	1 27	17 51	0 1	16 2	1 19	3 15	8 0	11 56	11 33	22 8			n.a.
M21	23 42	23 41	5 4	19 28	0 30	12 18	1 41	24 31	0 58	21 33	0 2	23 32	1 27	17 51	0 1	16 2	1 19	3 15	8 0	11 58	11 35	22 11			n.a.
T 22	23 38	26 29	5 5	19 1	0 39	11 53	1 49	24 34	0 58	21 36	0 2	23 31	1 27	17 51	0 1	16 2	1 19	3 15	8 0	12 1	11 36	22 13			n.a.
W23	23 34	28 6	4 52	18 34	0 47	11 28	1 56	24 37	0 59	21 38	0 2	23 30	1 27	17 50	0 1	16 2	1 18	3 15	8 0	12 5	11 37	22 15			n.a.
T 24	23 29	28 23	4 26	18 7	0 56	11 3	2 4	24 40	0 59	21 40	0 2	23 28	1 27	17 50	0 1	16 1	1 18	3 15	8 1	12 8	11 38	22 17			n.a.
F 25	23 24	27 14	3 47	17 39	1 5	10 38	2 12	24 43	1 0	21 43	0 2	23 27	1 27	17 50	0 1	16 1	1 18	3 15	8 1	12 11	11 39	22 19			n.a.
S 26	23 19	24 41	2 56	17 12	1 14	10 13	2 20	24 45	1 0	21 45	0 2	23 26	1 27	17 49	0 1	16 1	1 18	3 15	8 1	12 13	11 40	22 21			n.a.
S 27	23 13	20 53	1 56	16 45	1 23	9 48	2 28	24 48	1 0	21 47	0 2	23 25	1 27	17 49	0 1	16 1	1 18	3 15	8 1	12 14	11 41	22 24			n.a.
M28	23 6	16 2	0 48	16 18	1 32	9 23	2 37	24 50	1 1	21 49	0 3	23 24	1 27	17 49	0 1	16 1	1 18	3 15	8 1	12 15	11 43	22 26			n.a.
T 29	22 59	10 23	0n23	15 51	1 41	8 59	2 45	24 52	1 1	21 52	0 3	23 22	1 27	17 49	0 1	16 1	1 18	3 15	8 1	12 15	11 44	22 28			n.a.
W30	22 52	4 11	1 34	15 24	1 50	8 34	2 54	24 54	1 2	21 54	0 3	23 21	1 27	17 48	0 1	16 0	1 18	3 15	8 1	12 15	11 45	22 30			n.a.
T 31	22n45	2n18	2n41	14n58	1s59	8n 9	3s 2	24n56	1n 2	21n56	0n 3	23n20	1n27	17s48	0n 1	16s 0	1n18	3n15	8s 1	12s15	11s46	22s32			n.a.

Julian Day Number = 884086.5, Delta T = 15h08m12s
Ecliptic obliquity = 23°57'22, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°39'49, Lahiri = -35°32'49 Julian Calendar 1 July 2293 BCE == Greg. Calendar 12 June 2293 BCE

The year -2292 astronomical counting style corresponds to year 2293 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2293 BCE
geocentric

AUGUST 2293 BCE (-2292) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 23 22	18♋47'00	13♈28	15♌20	2♍45	26♊41	6♊49	23♋24	18°R53	16°R55	27♈18	28°R32	29♒48	18♏36	n.a.	F 1
S 2	19 27 19	19°45'46	27°31	16°15	3°30	27°19	7° 0	23°32	18♏52	16♏54	27°18	28♒32	29°45	18°43	n.a.	S 2
S 3	19 31 15	20°44'35	11♉48	17° 6	4°13	27°57	7°12	23°39	18°52	16°54	27°18	28°30	29°41	18°50	n.a.	S 3
M 4	19 35 12	21°43'27	26°15	17°54	4°55	28°35	7°23	23°46	18°51	16°53	27°19	28°27	29°38	18°56	n.a.	M 4
T 5	19 39 8	22°42'20	10♊49	18°39	5°36	29°13	7°34	23°54	18°50	16°53	27°19	28°22	29°35	19° 3	n.a.	T 5
W 6	19 43 5	23°41'17	25°24	19°20	6°16	29°52	7°45	24° 1	18°50	16°52	27°19	28°17	29°32	19°10	n.a.	W 6
T 7	19 47 1	24°40'15	9♋54	19°57	6°55	0♋30	7°56	24° 8	18°49	16°52	27°19	28°12	29°29	19°16	n.a.	T 7
F 8	19 50 58	25°39'16	24°12	20°29	7°33	1° 8	8° 7	24°15	18°49	16°52	27°20	28° 8	29°26	19°23	n.a.	F 8
S 9	19 54 54	26°38'19	8♌12	20°57	8°10	1°46	8°18	24°23	18°48	16°51	27°20	28° 5	29°22	19°30	n.a.	S 9
S 10	19 58 51	27°37'24	21°51	21°19	8°45	2°24	8°29	24°30	18°48	16°51	27°20	28°D 3	29°19	19°37	n.a.	S 10
M11	20 2 48	28°36'31	5♍ 8	21°36	9°19	3° 2	8°40	24°37	18°47	16°51	27°20	28° 3	29°16	19°43	n.a.	M11
T 12	20 6 44	29°35'40	18° 2	21°46	9°52	3°40	8°50	24°45	18°47	16°50	27°20	28° 4	29°13	19°50	n.a.	T 12
W13	20 10 41	0♌34'52	0♎35	21°R51	10°24	4°18	9° 1	24°52	18°47	16°50	27°20	28° 6	29°10	19°57	n.a.	W13
T 14	20 14 37	1°34'05	12°52	21°48	10°53	4°56	9°11	24°59	18°47	16°50	27°20	28° 8	29° 6	20° 4	n.a.	T 14
F 15	20 18 34	2°33'20	24°56	21°39	11°22	5°34	9°21	25° 6	18°47	16°50	27°20	28° 9	29° 3	20°10	n.a.	F 15
S 16	20 22 30	3°32'37	6♏52	21°21	11°49	6°12	9°32	25°14	18°46	16°50	27°20	28°R 9	29° 0	20°17	n.a.	S 16
S 17	20 26 27	4°31'56	18°45	20°56	12°14	6°50	9°42	25°21	18°D46	16°50	27°R20	28° 8	28°57	20°24	n.a.	S 17
M18	20 30 23	5°31'17	0♐39	20°23	12°38	7°28	9°52	25°28	18°46	16°D50	27°20	28° 6	28°54	20°30	n.a.	M18
T 19	20 34 20	6°30'40	12°39	19°43	12°59	8° 6	10° 2	25°35	18°46	16°50	27°20	28° 3	28°51	20°37	n.a.	T 19
W20	20 38 16	7°30'06	24°48	18°55	13°19	8°44	10°11	25°43	18°47	16°50	27°20	28° 0	28°47	20°44	n.a.	W20
T 21	20 42 13	8°29'33	7♑ 9	17°59	13°37	9°22	10°21	25°50	18°47	16°50	27°20	27°57	28°44	20°51	n.a.	T 21
F 22	20 46 10	9°29'02	19°45	16°58	13°53	9°59	10°31	25°57	18°47	16°50	27°20	27°54	28°41	20°57	n.a.	F 22
S 23	20 50 6	10°28'33	2♒36	15°51	14° 7	10°37	10°40	26° 4	18°47	16°50	27°20	27°52	28°38	21° 4	n.a.	S 23
S 24	20 54 3	11°28'07	15°42	14°41	14°20	11°15	10°50	26°11	18°48	16°51	27°20	27°51	28°35	21°11	n.a.	S 24
M25	20 57 59	12°27'43	29° 3	13°29	14°29	11°53	10°59	26°18	18°48	16°51	27°20	27°D50	28°32	21°18	n.a.	M25
T 26	21 1 56	13°27'21	12♓38	12°17	14°37	12°31	11° 8	26°26	18°48	16°51	27°19	27°51	28°28	21°24	n.a.	T 26
W27	21 5 52	14°27'01	26°23	11° 7	14°43	13° 9	11°17	26°33	18°49	16°51	27°19	27°52	28°25	21°31	n.a.	W27
T 28	21 9 49	15°26'43	10♈18	10° 1	14°46	13°47	11°26	26°40	18°49	16°52	27°19	27°53	28°22	21°38	n.a.	T 28
F 29	21 13 45	16°26'28	24°21	9° 1	14°R47	14°25	11°35	26°47	18°50	16°52	27°19	27°54	28°19	21°44	n.a.	F 29
S 30	21 17 42	17°26'16	8♉30	8° 9	14°45	15° 3	11°44	26°54	18°50	16°52	27°18	27°54	28°16	21°51	n.a.	S 30
S 31	21 21 38	18♌26'06	22♉41	7♌27	14♍41	15♋41	11♊52	27♋ 1	18♏51	16♏53	27♈18	27°R54	28♒12	21♏58	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n36	8n47	3n40	14n33	2s 8	7n45	3s11	24n57	1n 2	21n58	0n 3	23n19	1n27	17s48	0n 1	16s 0	1n18	3n15	8s 2	12s14	11s47	22s34		n.a.
S 2	22 28	14 56	4 26	14 8	2 17	7 21	3 20	24 59	1 3	22 0	0 3	23 18	1 27	17 48	0 1	16 0	1 18	3 15	8 2	12 14	11 48	22 36		n.a.
S 3	22 19	20 24	4 58	13 44	2 26	6 57	3 29	25 0	1 3	22 2	0 3	23 16	1 28	17 47	0 1	16 0	1 18	3 15	8 2	12 15	11 49	22 38		n.a.
M 4	22 10	24 45	5 10	13 21	2 35	6 33	3 38	25 1	1 4	22 4	0 3	23 15	1 28	17 47	0 1	16 0	1 18	3 15	8 2	12 16	11 51	22 41		n.a.
T 5	22 0	27 33	5 3	12 59	2 43	6 9	3 47	25 1	1 4	22 6	0 4	23 14	1 28	17 47	0 1	16 0	1 18	3 15	8 2	12 18	11 52	22 43		n.a.
W 6	21 50	28 29	4 37	12 38	2 51	5 46	3 56	25 2	1 4	22 8	0 4	23 13	1 28	17 47	0 1	16 0	1 18	3 15	8 2	12 20	11 53	22 45		n.a.
T 7	21 39	27 27	3 53	12 19	2 59	5 23	4 5	25 2	1 5	22 10	0 4	23 11	1 28	17 47	0 1	16 0	1 18	3 15	8 2	12 21	11 54	22 47		n.a.
F 8	21 28	24 36	2 54	12 2	3 7	5 0	4 14	25 2	1 5	22 12	0 4	23 10	1 28	17 47	0 1	16 0	1 18	3 15	8 3	12 23	11 55	22 49		n.a.
S 9	21 17	20 19	1 46	11 46	3 14	4 37	4 24	25 2	1 6	22 14	0 4	23 9	1 28	17 47	0 1	16 0	1 18	3 15	8 3	12 24	11 56	22 51		n.a.
S 10	21 5	15 3	0 34	11 33	3 20	4 15	4 33	25 2	1 6	22 16	0 4	23 8	1 28	17 46	0 1	16 0	1 18	3 15	8 3	12 24	11 57	22 53		n.a.
M11	20 53	9 14	0s39	11 22	3 26	3 54	4 42	25 2	1 6	22 18	0 4	23 6	1 28	17 46	0 1	16 0	1 18	3 15	8 3	12 24	11 59	22 55		n.a.
T 12	20 40	3 12	1 47	11 13	3 31	3 32	4 52	25 1	1 7	22 19	0 4	23 5	1 28	17 46	0 1	16 0	1 17	3 15	8 3	12 24	12 0	22 57		n.a.
W13	20 28	2s49	2 49	11 8	3 36	3 12	5 1	25 0	1 7	22 21	0 5	23 4	1 28	17 46	0 1	16 0	1 17	3 15	8 3	12 23	12 1	22 59		n.a.
T 14	20 14	8 34	3 41	11 5	3 39	2 51	5 11	24 59	1 8	22 23	0 5	23 2	1 28	17 46	0 1	16 0	1 17	3 15	8 3	12 23	12 2	23 1		n.a.
F 15	20 1	13 55	4 23	11 6	3 42	2 32	5 21	24 58	1 8	22 25	0 5	23 1	1 28	17 46	0 1	16 0	1 17	3 14	8 3	12 22	12 3	23 3		n.a.
S 16	19 47	18 41	4 53	11 10	3 43	2 12	5 30	24 57	1 8	22 26	0 5	23 0	1 28	17 46	0 1	16 0	1 17	3 14	8 4	12 22	12 4	23 5		n.a.
S 17	19 32	22 43	5 10	11 19	3 43	1 54	5 40	24 55	1 9	22 28	0 5	22 59	1 29	17 46	0 1	16 0	1 17	3 14	8 4	12 23	12 5	23 7		n.a.
M18	19 18	25 50	5 14	11 31	3 41	1 36	5 49	24 53	1 9	22 30	0 5	22 57	1 29	17 46	0 1	16 0	1 17	3 14	8 4	12 23	12 6	23 9		n.a.
T 19	19 3	27 49	5 4	11 47	3 37	1 19	5 59	24 52	1 9	22 31	0 5	22 56	1 29	17 46	0 1	16 0	1 17	3 14	8 4	12 24	12 8	23 11		n.a.
W20	18 47	28 32	4 41	12 7	3 32	1 2	6 8	24 49	1 10	22 33	0 5	22 55	1 29	17 46	0 1	16 0	1 17	3 14	8 4	12 25	12 9	23 13		n.a.
T 21	18 32	27 49	4 4	12 32	3 25	0 47	6 18	24 47	1 10	22 34	0 6	22 53	1 29	17 46	0 1	16 0	1 17	3 14	8 4	12 27	12 10	23 15		n.a.
F 22	18 16	25 41	3 15	12 59	3 15	0 32	6 27	24 45	1 11	22 36	0 6	22 52	1 29	17 46	0 1	16 0	1 17	3 13	8 4	12 28	12 11	23 17		n.a.
S 23	17 59	22 11	2 15	13 30	3 4	0 18	6 36	24 42	1 11	22 38	0 6	22 51	1 29	17 46	0 1	16 0	1 17	3 13	8 5	12 28	12 12	23 19		n.a.
S 24	17 43	17 32	1 6	14 4	2 51	0 5	6 45	24 39	1 11	22 39	0 6	22 50	1 29	17 47	0 1	16 0	1 17	3 13	8 5	12 29	12 13	23 21		n.a.
M25	17 26	11 57	0n 7	14 39	2 35	0s 7	6 54	24 36	1 12	22 41	0 6	22 48	1 29	17 47	0 1	16 0	1 17	3 13	8 5	12 29	12 14	23 23		n.a.
T 26	17 9	5 43	1 21	15 16	2 18	0 18	7 3	24 33	1 12	22 42	0 6	22 47	1 29	17 47	0 1	16 0	1 17	3 13	8 5	12 29	12 15	23 25		n.a.
W27	16 51	0n50	2 31	15 53	2 0	0 28	7 11	24 30	1 12	22 43	0 6	22 46	1 30	17 47	0 1	16 1	1 17	3 13	8 5	12 28	12 17	23 27		n.a.
T 28	16 33	7 26	3 34	16 30	1 41	0 36	7 19	24 26	1 13	22 45	0 7	22 45	1 30	17 47	0 1	16 1	1 17	3 12	8 5	12 28	12 18	23 29		n.a.
F 29	16 15	13 43	4 24	17 5	1 21	0 44	7 27	24 22	1 13	22 46	0 7	22 43	1 30	17 47	0 1	16 1	1 17	3 12	8 5	12 28	12 19	23 31		n.a.
S 30	15 56	19 20	4 59	17 39	1 1	0 50	7 35	24 18	1 14	22 47	0 7	22 42	1 30	17 47	0 1	16 1	1 16	3 12	8 5	12 28	12 20	23 33		n.a.
S 31	15n38	23n54	5n15	18n 9	0s41	0s55	7s42	24n14	1n14	22n49	0n 7	22n41	1n30	17s48	0n 1	16s 1	1n16	3n12	8s 6	12s28	12s21	23s35		n.a.

Julian Day Number = 884117.5, Delta T = 15h08m10s
Ecliptic obliquity = 23°57'22, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°39'45, Lahiri = -35°32'45 Julian Calendar 1 Aug. 2293 BCE == Greg. Calendar 13 July 2293 BCE

The year -2292 astronomical counting style corresponds to year 2293 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2293 BCE
geocentric

SEPTEMBER 2293 BCE (-2292) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 25 35	19♌25'59	6♊54	6°R54	14°R35	16♋19	12♊ 1	27♋ 8	18♏52	16♏53	27°R18	27°R54	28♒ 9	22♏ 5	n.a.	M 1
T 2	21 29 32	20°25'54	21° 6	6♌32	14♍27	16°57	12° 9	27°15	18°53	16°54	27♈17	27♒53	28° 6	22°11	n.a.	T 2
W 3	21 33 28	21°25'51	5♋14	6°D22	14°16	17°35	12°17	27°21	18°53	16°54	27°17	27°53	28° 3	22°18	n.a.	W 3
T 4	21 37 25	22°25'51	19°14	6°23	14° 2	18°13	12°25	27°28	18°54	16°55	27°17	27°52	28° 0	22°25	n.a.	T 4
F 5	21 41 21	23°25'53	3♌ 4	6°35	13°46	18°51	12°33	27°35	18°55	16°55	27°16	27°51	27°57	22°31	n.a.	F 5
S 6	21 45 18	24°25'57	16°41	6°57	13°28	19°29	12°41	27°42	18°56	16°56	27°16	27°51	27°53	22°38	n.a.	S 6
S 7	21 49 14	25°26'04	0♍ 2	7°29	13° 8	20° 7	12°49	27°49	18°57	16°57	27°15	27°D51	27°50	22°45	n.a.	S 7
M 8	21 53 11	26°26'12	13° 7	8°10	12°46	20°45	12°56	27°56	18°58	16°57	27°15	27°51	27°47	22°52	n.a.	M 8
T 9	21 57 7	27°26'22	25°54	9° 0	12°21	21°23	13° 4	28° 2	18°59	16°58	27°14	27°R51	27°44	22°58	n.a.	T 9
W10	22 1 4	28°26'34	8♎25	9°56	11°54	22° 1	13°11	28° 9	19° 1	16°59	27°14	27°51	27°41	23° 5	n.a.	W10
T 11	22 5 0	29°26'48	20°41	11° 0	11°26	22°38	13°18	28°15	19° 2	17° 0	27°13	27°51	27°38	23°12	n.a.	T 11
F 12	22 8 57	0♍27'04	2♏45	12° 9	10°56	23°16	13°25	28°22	19° 3	17° 0	27°13	27°51	27°34	23°19	n.a.	F 12
S 13	22 12 54	1°27'21	14°42	13°22	10°24	23°54	13°32	28°29	19° 4	17° 1	27°12	27°50	27°31	23°25	n.a.	S 13
S 14	22 16 50	2°27'41	26°35	14°40	9°51	24°32	13°39	28°35	19° 6	17° 2	27°11	27°50	27°28	23°32	n.a.	S 14
M15	22 20 47	3°28'02	8♐28	16° 2	9°17	25°10	13°45	28°42	19° 7	17° 3	27°11	27°D50	27°25	23°39	n.a.	M15
T 16	22 24 43	4°28'24	20°27	17°27	8°42	25°48	13°51	28°48	19° 9	17° 4	27°10	27°50	27°22	23°45	n.a.	T 16
W17	22 28 40	5°28'49	2♑36	18°54	8° 6	26°26	13°58	28°54	19°10	17° 5	27° 9	27°51	27°18	23°52	n.a.	W17
T 18	22 32 36	6°29'14	15° 0	20°24	7°30	27° 4	14° 4	29° 1	19°12	17° 6	27° 9	27°52	27°15	23°59	n.a.	T 18
F 19	22 36 33	7°29'42	27°41	21°55	6°53	27°42	14°10	29° 7	19°13	17° 7	27° 8	27°53	27°12	24° 6	n.a.	F 19
S 20	22 40 29	8°30'11	10♒42	23°27	6°17	28°20	14°15	29°13	19°15	17° 8	27° 7	27°54	27° 9	24°12	n.a.	S 20
S 21	22 44 26	9°30'42	24° 5	25° 1	5°41	28°57	14°21	29°19	19°17	17° 9	27° 7	27°R54	27° 6	24°19	n.a.	S 21
M22	22 48 22	10°31'14	7♓48	26°36	5° 6	29°35	14°26	29°25	19°18	17°10	27° 6	27°54	27° 3	24°26	n.a.	M22
T 23	22 52 19	11°31'48	21°49	28°11	4°31	0♌13	14°32	29°31	19°20	17°12	27° 5	27°53	26°59	24°33	n.a.	T 23
W24	22 56 16	12°32'24	6♈ 4	29°47	3°57	0°51	14°37	29°37	19°22	17°13	27° 4	27°52	26°56	24°39	n.a.	W24
T 25	23 0 12	13°33'02	20°28	1♍23	3°25	1°29	14°42	29°43	19°24	17°14	27° 4	27°50	26°53	24°46	n.a.	T 25
F 26	23 4 9	14°33'41	4♉57	2°59	2°54	2° 7	14°46	29°49	19°26	17°15	27° 3	27°47	26°50	24°53	n.a.	F 26
S 27	23 8 5	15°34'23	19°23	4°36	2°25	2°45	14°51	29°55	19°28	17°16	27° 2	27°45	26°47	24°59	n.a.	S 27
S 28	23 12 2	16°35'07	3♊43	6°13	1°57	3°22	14°55	0♌ 1	19°30	17°18	27° 1	27°44	26°44	25° 6	n.a.	S 28
M29	23 15 58	17°35'52	17°55	7°49	1°32	4° 0	15° 0	0° 7	19°32	17°19	27° 0	27°D44	26°40	25°13	n.a.	M29
T 30	23 19 55	18♍36'40	1♋55	9♍26	1♍ 8	4♌38	15♊ 4	0♌12	19♏34	17♏20	26♈59	27♒44	26♒37	25♏20	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n19	27n 4	5n13	18n37	0s21	0s59	7s49	24n10	1n14	22n50	0n 7	22n39	1n30	17s48	0n 1	16s 1	1n16	3n11	8s 6	12s28	12s22	23s37		n.a.
T 2	14 59	28 29	4 51	19 0	0 2	1 2	7 55	24 5	1 15	22 51	0 7	22 38	1 30	17 48	0 1	16 2	1 16	3 11	8 6	12 28	12 23	23 39		n.a.
W 3	14 40	28 3	4 12	19 20	0n15	1 3	8 1	24 1	1 15	22 53	0 7	22 37	1 30	17 48	0 1	16 2	1 16	3 11	8 6	12 28	12 24	23 40		n.a.
T 4	14 20	25 48	3 18	19 36	0 32	1 3	8 6	23 56	1 15	22 54	0 8	22 36	1 31	17 49	0 1	16 2	1 16	3 11	8 6	12 28	12 26	23 42		n.a.
F 5	14 0	22 3	2 13	19 47	0 47	1 1	8 11	23 51	1 16	22 55	0 8	22 34	1 31	17 49	0 1	16 2	1 16	3 10	8 6	12 29	12 27	23 44		n.a.
S 6	13 40	17 9	1 1	19 55	1 1	0 58	8 15	23 46	1 16	22 56	0 8	22 33	1 31	17 49	0 1	16 2	1 16	3 10	8 6	12 29	12 28	23 46		n.a.
S 7	13 19	11 31	0s12	19 58	1 13	0 53	8 18	23 40	1 16	22 57	0 8	22 32	1 31	17 49	0 1	16 3	1 16	3 10	8 6	12 29	12 29	23 48		n.a.
M 8	12 58	5 29	1 24	19 58	1 24	0 47	8 21	23 35	1 17	22 58	0 8	22 31	1 31	17 50	0 1	16 3	1 16	3 10	8 7	12 29	12 30	23 50		n.a.
T 9	12 37	0s37	2 29	19 54	1 33	0 39	8 23	23 29	1 17	23 0	0 8	22 29	1 31	17 50	0 1	16 3	1 16	3 9	8 7	12 29	12 31	23 52		n.a.
W10	12 16	6 33	3 26	19 46	1 41	0 30	8 24	23 23	1 18	23 1	0 8	22 28	1 31	17 50	0 1	16 4	1 16	3 9	8 7	12 29	12 32	23 54		n.a.
T 11	11 55	12 8	4 13	19 35	1 48	0 20	8 25	23 17	1 18	23 2	0 9	22 27	1 31	17 51	0 1	16 4	1 16	3 9	8 7	12 29	12 33	23 55		n.a.
F 12	11 33	17 10	4 47	19 20	1 54	0 8	8 24	23 11	1 18	23 3	0 9	22 26	1 32	17 51	0 1	16 4	1 16	3 8	8 7	12 29	12 35	23 57		n.a.
S 13	11 11	21 29	5 9	19 3	1 58	0n 5	8 23	23 5	1 19	23 4	0 9	22 24	1 32	17 51	0 1	16 4	1 16	3 8	8 7	12 29	12 36	23 59		n.a.
S 14	10 49	24 56	5 17	18 43	2 1	0 20	8 21	22 58	1 19	23 5	0 9	22 23	1 32	17 52	0 1	16 5	1 16	3 8	8 7	12 29	12 37	24 1		n.a.
M15	10 27	27 19	5 11	18 20	2 3	0 36	8 17	22 52	1 19	23 6	0 9	22 22	1 32	17 52	0 0	16 5	1 16	3 7	8 7	12 29	12 38	24 3		n.a.
T 16	10 5	28 28	4 53	17 55	2 5	0 53	8 13	22 45	1 20	23 7	0 9	22 21	1 32	17 53	0 0	16 5	1 16	3 7	8 7	12 29	12 39	24 5		n.a.
W17	9 42	28 16	4 20	17 27	2 5	1 11	8 8	22 38	1 20	23 8	0 9	22 20	1 32	17 53	0 0	16 6	1 16	3 7	8 8	12 29	12 40	24 6		n.a.
T 18	9 19	26 40	3 36	16 58	2 5	1 30	8 2	22 31	1 20	23 8	0 10	22 18	1 32	17 54	0 0	16 6	1 15	3 6	8 8	12 28	12 41	24 8		n.a.
F 19	8 56	23 41	2 40	16 27	2 4	1 50	7 55	22 23	1 21	23 9	0 10	22 17	1 33	17 54	0 0	16 6	1 15	3 6	8 8	12 28	12 42	24 10		n.a.
S 20	8 33	19 26	1 34	15 55	2 2	2 11	7 47	22 16	1 21	23 10	0 10	22 16	1 33	17 54	0 0	16 7	1 15	3 6	8 8	12 28	12 43	24 12		n.a.
S 21	8 10	14 7	0 21	15 21	2 0	2 32	7 39	22 8	1 21	23 11	0 10	22 15	1 33	17 55	0 0	16 7	1 15	3 5	8 8	12 28	12 45	24 14		n.a.
M22	7 47	7 59	0n54	14 45	1 58	2 54	7 29	22 0	1 22	23 12	0 10	22 14	1 33	17 55	0 0	16 7	1 15	3 5	8 8	12 28	12 46	24 15		n.a.
T 23	7 23	1 21	2 8	14 9	1 54	3 16	7 19	21 52	1 22	23 13	0 10	22 13	1 33	17 56	0 0	16 8	1 15	3 5	8 8	12 28	12 47	24 17		n.a.
W24	7 0	5n26	3 15	13 31	1 51	3 38	7 8	21 44	1 22	23 13	0 11	22 11	1 33	17 56	0 0	16 8	1 15	3 4	8 8	12 29	12 48	24 19		n.a.
T 25	6 36	12 1	4 11	12 52	1 47	4 1	6 56	21 36	1 23	23 14	0 11	22 10	1 34	17 57	0 0	16 9	1 15	3 4	8 8	12 29	12 49	24 21		n.a.
F 26	6 12	17 59	4 51	12 13	1 43	4 23	6 44	21 28	1 23	23 15	0 11	22 9	1 34	17 58	0 0	16 9	1 15	3 4	8 8	12 30	12 50	24 22		n.a.
S 27	5 48	22 56	5 12	11 33	1 38	4 46	6 31	21 19	1 23	23 16	0 11	22 8	1 34	17 58	0 0	16 9	1 15	3 3	8 8	12 31	12 51	24 24		n.a.
S 28	5 24	26 28	5 13	10 52	1 33	5 8	6 18	21 11	1 24	23 16	0 11	22 7	1 34	17 59	0 0	16 10	1 15	3 3	8 8	12 31	12 52	24 26		n.a.
M29	5 0	28 18	4 56	10 10	1 28	5 30	6 4	21 2	1 24	23 17	0 11	22 6	1 34	17 59	0 0	16 10	1 15	3 3	8 9	12 31	12 53	24 28		n.a.
T 30	4n36	28n17	4n21	9n28	1n23	5n51	5s50	20n53	1n24	23n17	0n12	22n 5	1n35	18s 0	0n 0	16s11	1n15	3n 2	8s 9	12s31	12s55	24s29		n.a.

Julian Day Number = 884148.5, Delta T = 15h08m08s
Ecliptic obliquity = 23°57'22, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°39'41, Lahiri = -35°32'41 Julian Calendar 1 Sept. 2293 BCE == Greg. Calendar 13 Aug. 2293 BCE

The year -2292 astronomical counting style corresponds to year 2293 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2293 BCE
geocentric

OCTOBER 2293 BCE (-2292) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 23 51	19♍37'29	15♋42	11♍ 2	0°R47	5♌16	15♊ 8	0♌18	19♏36	17♏22	26°R58	27♒45	26♒34	25♏26	n.a.	W 1
T 2	23 27 48	20°38'20	29°17	12°39	0♍28	5°54	15°11	0°23	19°38	17°23	26♈57	27°47	26°31	25°33	n.a.	T 2
F 3	23 31 45	21°39'12	12♌40	14°15	0°12	6°32	15°15	0°29	19°41	17°25	26°57	27°48	26°28	25°40	n.a.	F 3
S 4	23 35 41	22°40'07	25°51	15°51	29♌58	7° 9	15°18	0°34	19°43	17°26	26°56	27°R49	26°24	25°47	n.a.	S 4
S 5	23 39 38	23°41'02	8♍49	17°27	29°46	7°47	15°21	0°40	19°45	17°28	26°55	27°49	26°21	25°53	n.a.	S 5
M 6	23 43 34	24°41'59	21°35	19° 3	29°37	8°25	15°24	0°45	19°48	17°29	26°54	27°47	26°18	26° 0	n.a.	M 6
T 7	23 47 31	25°42'58	4♎ 8	20°39	29°30	9° 3	15°27	0°50	19°50	17°31	26°53	27°43	26°15	26° 7	n.a.	T 7
W 8	23 51 27	26°43'58	16°30	22°14	29°26	9°41	15°30	0°55	19°52	17°32	26°52	27°39	26°12	26°13	n.a.	W 8
T 9	23 55 24	27°44'59	28°42	23°50	29°D24	10°18	15°32	1° 0	19°55	17°34	26°51	27°33	26° 9	26°20	n.a.	T 9
F 10	23 59 20	28°46'01	10♏44	25°25	29°25	10°56	15°35	1° 5	19°57	17°36	26°50	27°27	26° 5	26°27	n.a.	F 10
S 11	0 3 17	29°47'04	22°39	27° 0	29°28	11°34	15°37	1°10	20° 0	17°37	26°49	27°22	26° 2	26°34	n.a.	S 11
S 12	0 7 14	0♎48'08	4♐31	28°35	29°34	12°12	15°38	1°15	20° 2	17°39	26°48	27°18	25°59	26°40	n.a.	S 12
M13	0 11 10	1°49'13	16°22	0♎10	29°42	12°49	15°40	1°20	20° 5	17°41	26°46	27°15	25°56	26°47	n.a.	M13
T 14	0 15 7	2°50'20	28°18	1°44	29°52	13°27	15°42	1°24	20° 8	17°42	26°45	27°D13	25°53	26°54	n.a.	T 14
W15	0 19 3	3°51'26	10♑24	3°19	0♍ 4	14° 5	15°43	1°29	20°10	17°44	26°44	27°13	25°49	27° 0	n.a.	W15
T 16	0 23 0	4°52'34	22°43	4°54	0°18	14°43	15°44	1°33	20°13	17°46	26°43	27°14	25°46	27° 7	n.a.	T 16
F 17	0 26 56	5°53'42	5♒22	6°28	0°35	15°20	15°45	1°38	20°16	17°48	26°42	27°16	25°43	27°14	n.a.	F 17
S 18	0 30 53	6°54'51	18°23	8° 3	0°53	15°58	15°45	1°42	20°19	17°50	26°41	27°17	25°40	27°21	n.a.	S 18
S 19	0 34 49	7°56'01	1♓51	9°37	1°14	16°36	15°46	1°47	20°21	17°51	26°40	27°R18	25°37	27°27	n.a.	S 19
M20	0 38 46	8°57'11	15°45	11°11	1°36	17°13	15°46	1°51	20°24	17°53	26°39	27°16	25°34	27°34	n.a.	M20
T 21	0 42 43	9°58'22	0♈ 4	12°46	2° 0	17°51	15°R46	1°55	20°27	17°55	26°38	27°13	25°30	27°41	n.a.	T 21
W22	0 46 39	10°59'34	14°44	14°20	2°27	18°28	15°46	1°59	20°30	17°57	26°37	27° 7	25°27	27°48	n.a.	W22
T 23	0 50 36	12° 0'46	29°37	15°54	2°54	19° 6	15°46	2° 3	20°33	17°59	26°35	27° 0	25°24	27°54	n.a.	T 23
F 24	0 54 32	13° 2'00	14♉35	17°29	3°24	19°44	15°45	2° 7	20°36	18° 1	26°34	26°53	25°21	28° 1	n.a.	F 24
S 25	0 58 29	14° 3'14	29°28	19° 3	3°55	20°21	15°45	2°10	20°39	18° 3	26°33	26°46	25°18	28° 8	n.a.	S 25
S 26	1 2 25	15° 4'29	14♊ 9	20°38	4°28	20°59	15°44	2°14	20°42	18° 5	26°32	26°40	25°15	28°14	n.a.	S 26
M27	1 6 22	16° 5'46	28°32	22°13	5° 2	21°36	15°43	2°18	20°45	18° 7	26°31	26°37	25°11	28°21	n.a.	M27
T 28	1 10 19	17° 7'03	12♋34	23°47	5°37	22°14	15°41	2°21	20°48	18° 9	26°30	26°D35	25° 8	28°28	n.a.	T 28
W29	1 14 15	18° 8'21	26°16	25°22	6°14	22°52	15°40	2°25	20°51	18°11	26°28	26°35	25° 5	28°35	n.a.	W29
T 30	1 18 12	19° 9'39	9♌38	26°57	6°53	23°29	15°38	2°28	20°54	18°13	26°27	26°36	25° 2	28°41	n.a.	T 30
F 31	1 22 8	20♎10'59	22♌42	28♎32	7♍32	24♌ 7	15♊36	2♌31	20♏57	18♏15	26♈26	26°R37	24♒59	28♏48	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	4n12	26n30	3n31	8n46	1n17	6n12	5s36	20n44	1n25	23n18	0n12	22n 4	1n35	18s 0	0n 0	16s11	1n15	3n 2	8s 9	12s31	12s56	24s31			n.a.
T 2	3 47	23 11	2 30	8 3	1 11	6 32	5 22	20 35	1 25	23 19	0 12	22 3	1 35	18 1	0 0	16 12	1 15	3 1	8 9	12 30	12 57	24 33			n.a.
F 3	3 23	18 41	1 22	7 20	1 6	6 52	5 7	20 25	1 25	23 19	0 12	22 2	1 35	18 2	0 0	16 12	1 15	3 1	8 9	12 30	12 58	24 34			n.a.
S 4	2 58	13 21	0 11	6 36	1 0	7 11	4 52	20 16	1 26	23 20	0 12	22 1	1 35	18 2	0 0	16 13	1 15	3 1	8 9	12 29	12 59	24 36			n.a.
S 5	2 34	7 31	1s 0	5 53	0 54	7 28	4 37	20 6	1 26	23 20	0 12	22 0	1 35	18 3	0 0	16 13	1 15	3 0	8 9	12 30	13 0	24 38			n.a.
M 6	2 9	1 29	2 7	5 9	0 47	7 46	4 23	19 56	1 26	23 21	0 13	21 59	1 36	18 4	0 0	16 13	1 15	3 0	8 9	12 30	13 1	24 40			n.a.
T 7	1 44	4s31	3 6	4 25	0 41	8 2	4 8	19 46	1 27	23 21	0 13	21 58	1 36	18 4	0 0	16 14	1 15	2 59	8 9	12 31	13 2	24 41			n.a.
W 8	1 20	10 14	3 55	3 40	0 35	8 17	3 53	19 36	1 27	23 22	0 13	21 57	1 36	18 5	0 0	16 14	1 15	2 59	8 9	12 33	13 3	24 43			n.a.
T 9	0 55	15 29	4 33	2 56	0 28	8 31	3 39	19 26	1 27	23 22	0 13	21 56	1 36	18 6	0 0	16 15	1 14	2 59	8 9	12 35	13 4	24 45			n.a.
F 10	0 30	20 4	4 58	2 12	0 22	8 44	3 24	19 16	1 28	23 23	0 13	21 55	1 36	18 6	0 0	16 15	1 14	2 58	8 9	12 37	13 6	24 46			n.a.
S 11	0 5	23 49	5 10	1 27	0 15	8 57	3 10	19 5	1 28	23 23	0 14	21 54	1 37	18 7	0 0	16 16	1 14	2 58	8 9	12 39	13 7	24 48			n.a.
S 12	0s20	26 33	5 9	0 43	0 9	9 8	2 56	18 55	1 28	23 23	0 14	21 53	1 37	18 8	0 0	16 16	1 14	2 57	8 9	12 40	13 8	24 49			n.a.
M13	0 44	28 7	4 54	0s 2	0 2	9 18	2 42	18 44	1 29	23 24	0 14	21 52	1 37	18 8	0 0	16 17	1 14	2 57	8 9	12 42	13 9	24 51			n.a.
T 14	1 9	28 24	4 27	0 46	0s 4	9 27	2 29	18 34	1 29	23 24	0 14	21 51	1 37	18 9	0 0	16 18	1 14	2 56	8 9	12 42	13 10	24 53			n.a.
W15	1 34	27 19	3 47	1 30	0 10	9 35	2 15	18 23	1 29	23 24	0 14	21 50	1 37	18 10	0 0	16 18	1 14	2 56	8 9	12 42	13 11	24 54			n.a.
T 16	1 59	24 54	2 57	2 14	0 17	9 42	2 2	18 12	1 29	23 25	0 14	21 50	1 38	18 11	0 0	16 19	1 14	2 56	8 9	12 42	13 12	24 56			n.a.
F 17	2 23	21 13	1 56	2 58	0 23	9 48	1 49	18 1	1 30	23 25	0 15	21 49	1 38	18 11	0 0	16 19	1 14	2 55	8 9	12 41	13 13	24 58			n.a.
S 18	2 48	16 24	0 48	3 42	0 29	9 53	1 37	17 49	1 30	23 25	0 15	21 48	1 38	18 12	0 0	16 20	1 14	2 55	8 9	12 40	13 14	24 59			n.a.
S 19	3 13	10 40	0n25	4 26	0 36	9 57	1 25	17 38	1 30	23 26	0 15	21 47	1 38	18 13	0 0	16 20	1 14	2 54	8 9	12 40	13 15	25 1			n.a.
M20	3 37	4 14	1 38	5 9	0 42	10 0	1 13	17 27	1 31	23 26	0 15	21 47	1 39	18 14	0 0	16 21	1 14	2 54	8 9	12 41	13 17	25 2			n.a.
T 21	4 2	2n35	2 48	5 53	0 48	10 2	1 1	17 15	1 31	23 26	0 15	21 46	1 39	18 15	0 0	16 21	1 14	2 54	8 9	12 42	13 18	25 4			n.a.
W22	4 26	9 25	3 48	6 35	0 54	10 3	0 50	17 4	1 31	23 26	0 16	21 45	1 39	18 15	0 0	16 22	1 14	2 53	8 9	12 44	13 19	25 5			n.a.
T 23	4 51	15 49	4 33	7 18	1 0	10 3	0 39	16 52	1 32	23 26	0 16	21 44	1 39	18 16	0 0	16 23	1 14	2 53	8 9	12 47	13 20	25 7			n.a.
F 24	5 15	21 20	5 0	8 0	1 5	10 2	0 28	16 40	1 32	23 26	0 16	21 44	1 39	18 17	0 0	16 23	1 14	2 52	8 9	12 49	13 21	25 9			n.a.
S 25	5 39	25 27	5 7	8 42	1 11	10 0	0 18	16 28	1 32	23 27	0 16	21 43	1 40	18 18	0 0	16 24	1 14	2 52	8 9	12 52	13 22	25 10			n.a.
S 26	6 4	27 51	4 53	9 24	1 16	9 58	0 8	16 16	1 32	23 27	0 16	21 42	1 40	18 19	0 0	16 24	1 14	2 52	8 9	12 53	13 23	25 12			n.a.
M27	6 28	28 18	4 21	10 5	1 22	9 54	0n 2	16 4	1 33	23 27	0 17	21 42	1 40	18 20	0 0	16 25	1 14	2 51	8 9	12 55	13 24	25 13			n.a.
T 28	6 52	26 54	3 34	10 46	1 27	9 49	0 11	15 52	1 33	23 27	0 17	21 41	1 40	18 20	0 0	16 25	1 14	2 51	8 9	12 55	13 25	25 15			n.a.
W29	7 16	23 54	2 36	11 26	1 31	9 44	0 20	15 39	1 33	23 27	0 17	21 41	1 41	18 21	0 0	16 26	1 14	2 50	8 9	12 55	13 26	25 16			n.a.
T 30	7 39	19 40	1 30	12 6	1 36	9 38	0 29	15 27	1 34	23 27	0 17	21 40	1 41	18 22	0 0	16 27	1 14	2 50	8 9	12 55	13 27	25 18			n.a.
F 31	8s 3	14n34	0n21	12s45	1s41	9n30	0n38	15n14	1n34	23n27	0n17	21n40	1n41	18s23	0n 0	16s27	1n14	2n49	8s 9	12s55	13s29	25s19			n.a.

Julian Day Number = 884178.5, Delta T = 15h08m06s
Ecliptic obliquity = 23°57'23, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°39'37, Lahiri = -35°32'37 Julian Calendar 1 Oct. 2293 BCE == Greg. Calendar 12 Sept. 2293 BCE

The year -2292 astronomical counting style corresponds to year 2293 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2293 BCE
geocentric

NOVEMBER 2293 BCE (-2292) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 26 5	21♎12'18	5♍32	0♏ 7	8♍13	24♌44	15°R34	2♌34	21♏ 1	18♏17	26°R25	26°R37	24♒55	28♏55	n.a.	S 1
S 2	1 30 1	22°13'39	18°10	1°43	8°55	25°22	15♊32	2°37	21° 4	18°19	26♈24	26♒34	24°52	29° 2	n.a.	S 2
M 3	1 33 58	23°15'00	0♎37	3°18	9°38	25°59	15°29	2°40	21° 7	18°21	26°23	26°29	24°49	29° 8	n.a.	M 3
T 4	1 37 54	24°16'21	12°55	4°53	10°23	26°37	15°27	2°43	21°10	18°23	26°21	26°21	24°46	29°15	n.a.	T 4
W 5	1 41 51	25°17'43	25° 6	6°28	11° 8	27°14	15°24	2°46	21°14	18°25	26°20	26°11	24°43	29°22	n.a.	W 5
T 6	1 45 48	26°19'04	7♏ 9	8° 4	11°54	27°52	15°21	2°49	21°17	18°27	26°19	25°59	24°40	29°28	n.a.	T 6
F 7	1 49 44	27°20'26	19° 7	9°39	12°41	28°29	15°18	2°51	21°20	18°30	26°18	25°46	24°36	29°35	n.a.	F 7
S 8	1 53 41	28°21'49	1♐ 0	11°14	13°29	29° 6	15°14	2°54	21°23	18°32	26°17	25°34	24°33	29°42	n.a.	S 8
S 9	1 57 37	29°23'11	12°51	12°48	14°18	29°44	15°11	2°56	21°27	18°34	26°15	25°23	24°30	29°49	n.a.	S 9
M10	2 1 34	0♏24'32	24°41	14°23	15° 8	0♍21	15° 7	2°58	21°30	18°36	26°14	25°15	24°27	29°55	n.a.	M10
T 11	2 5 30	1°25'54	6♑36	15°57	15°59	0°58	15° 3	3° 0	21°34	18°38	26°13	25° 9	24°24	0♐ 2	n.a.	T 11
W12	2 9 27	2°27'15	18°37	17°30	16°50	1°36	14°59	3° 2	21°37	18°41	26°12	25° 6	24°21	0° 9	n.a.	W12
T 13	2 13 24	3°28'36	0♒52	19° 3	17°43	2°13	14°54	3° 4	21°40	18°43	26°11	25°D 5	24°17	0°15	n.a.	T 13
F 14	2 17 20	4°29'57	13°24	20°34	18°36	2°50	14°50	3° 6	21°44	18°45	26° 9	25° 5	24°14	0°22	n.a.	F 14
S 15	2 21 17	5°31'17	26°18	22° 5	19°29	3°27	14°45	3° 8	21°47	18°47	26° 8	25°R 5	24°11	0°29	n.a.	S 15
S 16	2 25 13	6°32'36	9♓40	23°34	20°23	4° 5	14°40	3°10	21°51	18°49	26° 7	25° 4	24° 8	0°36	n.a.	S 16
M17	2 29 10	7°33'55	23°31	25° 1	21°18	4°42	14°35	3°11	21°54	18°52	26° 6	25° 2	24° 5	0°42	n.a.	M17
T 18	2 33 6	8°35'14	7♈52	26°27	22°14	5°19	14°30	3°12	21°58	18°54	26° 5	24°56	24° 1	0°49	n.a.	T 18
W19	2 37 3	9°36'32	22°40	27°49	23°10	5°56	14°25	3°14	22° 1	18°56	26° 4	24°47	23°58	0°56	n.a.	W19
T 20	2 41 0	10°37'49	7♉48	29° 9	24° 7	6°33	14°19	3°15	22° 4	18°58	26° 2	24°37	23°55	1° 3	n.a.	T 20
F 21	2 44 56	11°39'06	23° 5	0♐25	25° 4	7°10	14°14	3°16	22° 8	19° 1	26° 1	24°26	23°52	1° 9	n.a.	F 21
S 22	2 48 53	12°40'23	8♊22	1°37	26° 2	7°47	14° 8	3°17	22°11	19° 3	26° 0	24°15	23°49	1°16	n.a.	S 22
S 23	2 52 49	13°41'39	23°25	2°45	27° 0	8°24	14° 2	3°18	22°15	19° 5	25°59	24° 5	23°46	1°23	n.a.	S 23
M24	2 56 46	14°42'55	8♋ 8	3°46	27°59	9° 1	13°56	3°19	22°19	19° 7	25°58	23°58	23°42	1°29	n.a.	M24
T 25	3 0 42	15°44'11	22°24	4°41	28°59	9°38	13°50	3°20	22°22	19°10	25°57	23°54	23°39	1°36	n.a.	T 25
W26	3 4 39	16°45'26	6♌13	5°29	29°58	10°15	13°43	3°20	22°26	19°12	25°56	23°53	23°36	1°43	n.a.	W26
T 27	3 8 36	17°46'41	19°36	6° 9	0♎59	10°52	13°37	3°21	22°29	19°14	25°55	23°53	23°33	1°50	n.a.	T 27
F 28	3 12 32	18°47'56	2♍36	6°40	1°59	11°29	13°30	3°21	22°33	19°17	25°53	23°52	23°30	1°56	n.a.	F 28
S 29	3 16 29	19°49'10	15°16	7° 1	3° 1	12° 6	13°24	3°21	22°36	19°19	25°52	23°51	23°26	2° 3	n.a.	S 29
S 30	3 20 25	20♏50'23	27♍42	7°R11	4♎ 2	12♍43	13♊17	3♌21	22♏40	19♏21	25♈51	23♒48	23♒23	2♐10	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8 s27	8n57	0 s48	13 s23	1 s45	9n22	0n46	15n 2	1n34	23n27	0n17	21n39	1n41	18 s24	0n 0	16 s28	1n14	2n49	8 s 9	12 s55	13 s30	25 s21		n.a.
S 2	8 50	3 3	1 53	14 1	1 49	9 14	0 54	14 49	1 34	23 27	0 18	21 39	1 42	18 25	0 0	16 29	1 14	2 49	8 9	12 56	13 31	25 22		n.a.
M 3	9 13	2 s51	2 51	14 38	1 53	9 4	1 2	14 36	1 35	23 27	0 18	21 38	1 42	18 26	0 0	16 29	1 14	2 48	8 9	12 57	13 32	25 24		n.a.
T 4	9 36	8 35	3 41	15 15	1 56	8 54	1 9	14 24	1 35	23 26	0 18	21 38	1 42	18 26	0 0	16 30	1 14	2 48	8 9	13 0	13 33	25 25		n.a.
W 5	9 59	13 56	4 20	15 50	1 59	8 43	1 16	14 11	1 35	23 26	0 18	21 37	1 42	18 27	0 0	16 30	1 14	2 48	8 9	13 4	13 34	25 27		n.a.
T 6	10 22	18 41	4 47	16 25	2 2	8 31	1 23	13 58	1 35	23 26	0 18	21 37	1 42	18 28	0 0	16 31	1 14	2 47	8 9	13 8	13 35	25 28		n.a.
F 7	10 45	22 41	5 0	16 58	2 4	8 19	1 29	13 45	1 36	23 26	0 19	21 36	1 43	18 29	0 0	16 32	1 13	2 47	8 9	13 12	13 36	25 30		n.a.
S 8	11 7	25 42	5 1	17 31	2 6	8 6	1 36	13 32	1 36	23 26	0 19	21 36	1 43	18 30	0 s 0	16 32	1 13	2 46	8 9	13 16	13 37	25 31		n.a.
S 9	11 30	27 36	4 49	18 2	2 8	7 52	1 42	13 18	1 36	23 26	0 19	21 36	1 43	18 31	0 0	16 33	1 13	2 46	8 9	13 20	13 38	25 33		n.a.
M10	11 52	28 15	4 24	18 32	2 9	7 37	1 48	13 5	1 36	23 25	0 19	21 36	1 43	18 32	0 0	16 34	1 13	2 46	8 9	13 23	13 39	25 34		n.a.
T 11	12 13	27 35	3 48	19 1	2 9	7 22	1 53	12 52	1 37	23 25	0 19	21 35	1 44	18 33	0 0	16 34	1 13	2 45	8 9	13 25	13 40	25 35		n.a.
W12	12 35	25 37	3 1	19 29	2 9	7 7	1 58	12 38	1 37	23 25	0 20	21 35	1 44	18 34	0 0	16 35	1 13	2 45	8 9	13 26	13 42	25 37		n.a.
T 13	12 57	22 26	2 5	19 55	2 9	6 51	2 3	12 25	1 37	23 25	0 20	21 35	1 44	18 34	0 0	16 35	1 13	2 44	8 9	13 26	13 43	25 38		n.a.
F 14	13 18	18 9	1 2	20 19	2 7	6 34	2 8	12 11	1 37	23 24	0 20	21 35	1 44	18 35	0 0	16 36	1 13	2 44	8 9	13 26	13 44	25 40		n.a.
S 15	13 39	12 55	0n 6	20 42	2 6	6 17	2 13	11 58	1 38	23 24	0 20	21 34	1 45	18 36	0 0	16 37	1 13	2 44	8 9	13 26	13 45	25 41		n.a.
S 16	13 59	6 56	1 16	21 3	2 3	5 59	2 17	11 44	1 38	23 24	0 20	21 34	1 45	18 37	0 0	16 37	1 13	2 43	8 9	13 27	13 46	25 42		n.a.
M17	14 20	0 26	2 24	21 22	2 0	5 40	2 21	11 31	1 38	23 23	0 21	21 34	1 45	18 38	0 0	16 38	1 13	2 43	8 8	13 28	13 47	25 44		n.a.
T 18	14 40	6n19	3 26	21 39	1 56	5 21	2 25	11 17	1 38	23 23	0 21	21 34	1 45	18 39	0 0	16 39	1 13	2 43	8 8	13 29	13 48	25 45		n.a.
W19	15 0	12 56	4 15	21 54	1 51	5 2	2 29	11 3	1 38	23 22	0 21	21 34	1 46	18 40	0 0	16 39	1 13	2 42	8 8	13 32	13 49	25 47		n.a.
T 20	15 20	18 56	4 48	22 6	1 45	4 42	2 32	10 49	1 39	23 22	0 21	21 34	1 46	18 41	0 0	16 40	1 13	2 42	8 8	13 36	13 50	25 48		n.a.
F 21	15 39	23 47	5 0	22 16	1 38	4 22	2 35	10 35	1 39	23 21	0 21	21 34	1 46	18 42	0 0	16 41	1 13	2 42	8 8	13 40	13 51	25 49		n.a.
S 22	15 58	26 58	4 51	22 24	1 30	4 1	2 38	10 21	1 39	23 21	0 22	21 34	1 46	18 43	0 0	16 41	1 13	2 41	8 8	13 44	13 52	25 51		n.a.
S 23	16 17	28 9	4 22	22 29	1 21	3 40	2 41	10 7	1 39	23 20	0 22	21 34	1 47	18 44	0 0	16 42	1 13	2 41	8 8	13 47	13 53	25 52		n.a.
M24	16 36	27 18	3 36	22 31	1 11	3 19	2 44	9 53	1 40	23 20	0 22	21 34	1 47	18 45	0 0	16 43	1 13	2 41	8 8	13 49	13 54	25 53		n.a.
T 25	16 54	24 39	2 38	22 30	0 59	2 57	2 46	9 39	1 40	23 19	0 22	21 34	1 47	18 46	0 0	16 43	1 13	2 41	8 8	13 50	13 55	25 55		n.a.
W26	17 12	20 36	1 32	22 27	0 47	2 35	2 49	9 25	1 40	23 19	0 22	21 34	1 47	18 47	0 0	16 44	1 13	2 40	8 8	13 51	13 57	25 56		n.a.
T 27	17 30	15 37	0 23	22 20	0 33	2 12	2 51	9 11	1 40	23 18	0 23	21 34	1 48	18 47	0 0	16 44	1 13	2 40	8 7	13 51	13 58	25 57		n.a.
F 28	17 47	10 4	0 s46	22 11	0 18	1 49	2 52	8 57	1 40	23 17	0 23	21 34	1 48	18 48	0 0	16 45	1 13	2 40	8 7	13 51	13 59	25 58		n.a.
S 29	18 4	4 14	1 50	21 58	0 1	1 26	2 54	8 43	1 40	23 17	0 23	21 35	1 48	18 49	0 0	16 46	1 13	2 39	8 7	13 51	14 0	26 0		n.a.
S 30	18 s21	1 s38	2 s48	21 s43	0n16	1n 2	2n56	8n28	1n41	23n16	0n23	21n35	1n49	18 s50	0 s 0	16 s46	1n13	2n39	8 s 7	13 s53	14 s 1	26 s 1		n.a.

Julian Day Number = 884209.5, Delta T = 15h08m03s
Ecliptic obliquity = 23°57'22, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°39'33, Lahiri = -35°32'32 Julian Calendar 1 Nov. 2293 BCE == Greg. Calendar 13 Oct. 2293 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2293 BCE
geocentric

DECEMBER 2293 BCE (-2292) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 24 22	21♏51'36	9♎56	7°R10	5♎ 4	13♍20	13°R10	3°R21	22♏43	19♏23	25°R50	23°R41	23♒20	2♐17	n.a.	M 1
T 2	3 28 18	22°52'48	22° 3	6♐58	6° 6	13°57	13♊ 3	3♌21	22°47	19°26	25♈49	23♒31	23°17	2°23	n.a.	T 2
W 3	3 32 15	23°53'59	4♏ 3	6°34	7° 9	14°33	12°56	3°21	22°50	19°28	25°48	23°19	23°14	2°30	n.a.	W 3
T 4	3 36 11	24°55'10	15°59	5°58	8°12	15°10	12°49	3°21	22°54	19°30	25°47	23° 4	23°11	2°37	n.a.	T 4
F 5	3 40 8	25°56'19	27°52	5°12	9°15	15°47	12°41	3°21	22°57	19°32	25°46	22°49	23° 7	2°43	n.a.	F 5
S 6	3 44 5	26°57'28	9♐44	4°16	10°19	16°23	12°34	3°20	23° 1	19°35	25°45	22°34	23° 4	2°50	n.a.	S 6
S 7	3 48 1	27°58'35	21°36	3°12	11°22	17° 0	12°26	3°19	23° 5	19°37	25°44	22°20	23° 1	2°57	n.a.	S 7
M 8	3 51 58	28°59'42	3♑29	2° 3	12°27	17°37	12°19	3°19	23° 8	19°39	25°43	22° 9	22°58	3° 4	n.a.	M 8
T 9	3 55 54	0♐ 0'47	15°26	0°49	13°31	18°13	12°11	3°18	23°12	19°42	25°42	22° 1	22°55	3°10	n.a.	T 9
W10	3 59 51	1° 1'50	27°29	29♏33	14°36	18°50	12° 3	3°17	23°15	19°44	25°41	21°56	22°52	3°17	n.a.	W10
T 11	4 3 47	2° 2'53	9♒43	28°18	15°41	19°26	11°56	3°16	23°19	19°46	25°40	21°54	22°48	3°24	n.a.	T 11
F 12	4 7 44	3° 3'53	22°12	27° 6	16°46	20° 2	11°48	3°15	23°22	19°48	25°39	21°D54	22°45	3°30	n.a.	F 12
S 13	4 11 41	4° 4'52	5♓ 1	25°58	17°51	20°39	11°40	3°14	23°26	19°50	25°38	21°R54	22°42	3°37	n.a.	S 13
S 14	4 15 37	5° 5'50	18°13	24°55	18°57	21°15	11°32	3°12	23°29	19°53	25°38	21°53	22°39	3°44	n.a.	S 14
M15	4 19 34	6° 6'46	1♈54	24° 1	20° 3	21°51	11°24	3°11	23°33	19°55	25°37	21°51	22°36	3°51	n.a.	M15
T 16	4 23 30	7° 7'40	16° 4	23°13	21° 9	22°28	11°16	3° 9	23°36	19°57	25°36	21°46	22°32	3°57	n.a.	T 16
W17	4 27 27	8° 8'32	0♉42	22°35	22°15	23° 4	11° 8	3° 8	23°40	19°59	25°35	21°38	22°29	4° 4	n.a.	W17
T 18	4 31 23	9° 9'23	15°45	22° 4	23°22	23°40	11° 0	3° 6	23°43	20° 1	25°34	21°29	22°26	4°11	n.a.	T 18
F 19	4 35 20	10°10'12	1♊ 3	21°43	24°28	24°16	10°52	3° 4	23°46	20° 4	25°33	21°18	22°23	4°18	n.a.	F 19
S 20	4 39 16	11°11'00	16°25	21°29	25°35	24°52	10°44	3° 2	23°50	20° 6	25°33	21° 7	22°20	4°24	n.a.	S 20
S 21	4 43 13	12°11'47	1♋39	21°D24	26°42	25°28	10°36	3° 0	23°53	20° 8	25°32	20°58	22°17	4°31	n.a.	S 21
M22	4 47 10	13°12'32	16°36	21°26	27°50	26° 4	10°28	2°58	23°57	20°10	25°31	20°52	22°13	4°38	n.a.	M22
T 23	4 51 6	14°13'15	1♌ 7	21°35	28°57	26°40	10°20	2°56	24° 0	20°12	25°30	20°48	22°10	4°44	n.a.	T 23
W24	4 55 3	15°13'57	15° 9	21°50	0♏ 5	27°16	10°13	2°54	24° 3	20°14	25°30	20°D46	22° 7	4°51	n.a.	W24
T 25	4 58 59	16°14'38	28°42	22°12	1°13	27°51	10° 5	2°51	24° 7	20°16	25°29	20°46	22° 4	4°58	n.a.	T 25
F 26	5 2 56	17°15'17	11♍48	22°39	2°20	28°27	9°57	2°49	24°10	20°19	25°28	20°R47	22° 1	5° 5	n.a.	F 26
S 27	5 6 52	18°15'55	24°31	23°11	3°29	29° 3	9°49	2°46	24°13	20°21	25°28	20°47	21°58	5°11	n.a.	S 27
S 28	5 10 49	19°16'31	6♎55	23°49	4°37	29°38	9°41	2°44	24°17	20°23	25°27	20°45	21°54	5°18	n.a.	S 28
M29	5 14 46	20°17'06	19° 5	24°30	5°45	0♎14	9°33	2°41	24°20	20°25	25°26	20°41	21°51	5°25	n.a.	M29
T 30	5 18 42	21°17'40	1♏ 6	25°16	6°54	0°50	9°26	2°38	24°23	20°27	25°26	20°34	21°48	5°31	n.a.	T 30
W31	5 22 39	22♐18'11	13♏ 0	26♏ 5	8♏ 2	1♎25	9♊18	2♌35	24♏27	20♏29	25♈25	20♒25	21♒45	5♐38	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
M 1	18s37	7s20	3s37	21s25	0n34	0n39	2n57	8n14	1n41	23n15	0n23	21n35	1n49	18s51	0s 0	16s47	1n13	2n39	8s 7	13s55	14s 2	26s 2		n.a.
T 2	18 53	12 42	4 16	21 4	0 53	0 14	2 58	8 0	1 41	23 15	0 23	21 35	1 49	18 52	0 0	16 48	1 13	2 39	8 7	13 58	14 3	26 4		n.a.
W 3	19 9	17 33	4 42	20 41	1 12	0s10	2 59	7 45	1 41	23 14	0 24	21 36	1 49	18 53	0 0	16 48	1 13	2 38	8 7	14 2	14 4	26 5		n.a.
T 4	19 24	21 42	4 57	20 16	1 32	0 34	3 0	7 31	1 41	23 13	0 24	21 36	1 50	18 54	0 0	16 49	1 13	2 38	8 7	14 7	14 5	26 6		n.a.
F 5	19 39	24 56	4 58	19 49	1 51	0 59	3 1	7 17	1 41	23 12	0 24	21 36	1 50	18 55	0 0	16 50	1 13	2 38	8 6	14 12	14 6	26 7		n.a.
S 6	19 54	27 6	4 46	19 20	2 9	1 24	3 1	7 2	1 42	23 11	0 24	21 37	1 50	18 56	0 0	16 50	1 13	2 38	8 6	14 17	14 7	26 9		n.a.
S 7	20 8	28 2	4 21	18 51	2 27	1 49	3 2	6 48	1 42	23 11	0 24	21 37	1 50	18 57	0 0	16 51	1 13	2 37	8 6	14 22	14 8	26 10		n.a.
M 8	20 22	27 40	3 46	18 21	2 43	2 14	3 2	6 33	1 42	23 10	0 25	21 37	1 51	18 58	0 0	16 51	1 13	2 37	8 6	14 26	14 9	26 11		n.a.
T 9	20 35	26 1	3 0	17 52	2 58	2 40	3 2	6 19	1 42	23 9	0 25	21 38	1 51	18 59	0 0	16 52	1 13	2 37	8 6	14 28	14 10	26 12		n.a.
W10	20 48	23 9	2 5	17 24	3 10	3 5	3 2	6 4	1 42	23 8	0 25	21 38	1 51	18 59	0 0	16 53	1 13	2 37	8 6	14 30	14 11	26 13		n.a.
T 11	21 1	19 13	1 4	16 58	3 20	3 31	3 2	5 50	1 42	23 7	0 25	21 39	1 51	19 0	0 0	16 53	1 13	2 37	8 5	14 31	14 13	26 15		n.a.
F 12	21 13	14 23	0n 2	16 34	3 28	3 57	3 1	5 35	1 42	23 6	0 25	21 39	1 52	19 1	0 0	16 54	1 13	2 36	8 5	14 31	14 14	26 16		n.a.
S 13	21 25	8 49	1 9	16 13	3 33	4 23	3 1	5 21	1 43	23 5	0 25	21 40	1 52	19 2	0 0	16 54	1 13	2 36	8 5	14 31	14 15	26 17		n.a.
S 14	21 37	2 42	2 15	15 55	3 36	4 49	3 0	5 6	1 43	23 4	0 26	21 40	1 52	19 3	0 0	16 55	1 13	2 36	8 5	14 31	14 16	26 18		n.a.
M15	21 48	3n44	3 15	15 41	3 37	5 14	2 59	4 52	1 43	23 3	0 26	21 41	1 52	19 4	0 0	16 56	1 13	2 36	8 5	14 32	14 17	26 19		n.a.
T 16	21 58	10 12	4 5	15 30	3 36	5 41	2 58	4 37	1 43	23 3	0 26	21 42	1 53	19 5	0 0	16 56	1 13	2 36	8 5	14 33	14 18	26 21		n.a.
W17	22 8	16 21	4 42	15 23	3 33	6 7	2 57	4 23	1 43	23 2	0 26	21 42	1 53	19 6	0 0	16 57	1 13	2 36	8 5	14 36	14 19	26 22		n.a.
T 18	22 18	21 40	5 0	15 19	3 29	6 33	2 56	4 8	1 43	23 1	0 26	21 43	1 53	19 7	0 0	16 57	1 13	2 35	8 4	14 39	14 20	26 23		n.a.
F 19	22 27	25 39	4 57	15 19	3 23	6 59	2 55	3 54	1 43	23 0	0 26	21 44	1 53	19 8	0 0	16 58	1 13	2 35	8 4	14 42	14 21	26 24		n.a.
S 20	22 36	27 46	4 33	15 22	3 16	7 25	2 54	3 39	1 43	22 59	0 27	21 44	1 53	19 8	0 0	16 59	1 13	2 35	8 4	14 46	14 22	26 25		n.a.
S 21	22 44	27 46	3 49	15 28	3 9	7 51	2 52	3 25	1 43	22 58	0 27	21 45	1 54	19 9	0 0	16 59	1 13	2 35	8 4	14 49	14 23	26 26		n.a.
M22	22 52	25 43	2 51	15 37	3 0	8 17	2 51	3 10	1 43	22 57	0 27	21 46	1 54	19 10	0 0	17 0	1 13	2 35	8 4	14 51	14 24	26 27		n.a.
T 23	23 0	22 0	1 42	15 48	2 51	8 43	2 49	2 56	1 43	22 56	0 27	21 46	1 54	19 11	0 0	17 0	1 13	2 35	8 3	14 52	14 25	26 29		n.a.
W24	23 7	17 7	0 30	16 1	2 42	9 8	2 47	2 41	1 43	22 54	0 27	21 47	1 54	19 12	0 0	17 1	1 13	2 35	8 3	14 53	14 26	26 30		n.a.
T 25	23 14	11 31	0s42	16 16	2 32	9 34	2 45	2 27	1 43	22 53	0 27	21 48	1 55	19 13	0 0	17 2	1 13	2 35	8 3	14 53	14 27	26 31		n.a.
F 26	23 20	5 36	1 50	16 33	2 22	10 0	2 43	2 12	1 43	22 52	0 27	21 49	1 55	19 14	0 0	17 2	1 13	2 35	8 3	14 53	14 28	26 32		n.a.
S 27	23 25	0s21	2 50	16 51	2 12	10 25	2 41	1 58	1 43	22 51	0 28	21 50	1 55	19 14	0 0	17 3	1 13	2 35	8 3	14 53	14 29	26 33		n.a.
S 28	23 31	6 9	3 40	17 10	2 2	10 50	2 39	1 43	1 43	22 50	0 28	21 50	1 55	19 15	0 0	17 3	1 13	2 34	8 2	14 53	14 30	26 34		n.a.
M29	23 35	11 37	4 19	17 30	1 51	11 16	2 37	1 29	1 43	22 49	0 28	21 51	1 56	19 16	0 0	17 4	1 13	2 34	8 2	14 55	14 31	26 35		n.a.
T 30	23 40	16 34	4 47	17 52	1 41	11 41	2 35	1 14	1 43	22 48	0 28	21 52	1 56	19 17	0 0	17 4	1 13	2 34	8 2	14 57	14 33	26 36		n.a.
W31	23s44	20s51	5s 1	18s14	1n30	12s 5	2n32	1n 0	1n43	22n47	0n28	21n53	1n56	19s18	0s 0	17s 5	1n13	2n34	8s 2	15s 0	14s34	26s37		n.a.

Julian Day Number = 884239.5, Delta T = 15h08m01s
Ecliptic obliquity = 23°57'22, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°39'29, Lahiri = -35°32'28 Julian Calendar 1 Dec. 2293 BCE == Greg. Calendar 12 Nov. 2293 BCE

The year -2292 astronomical counting style corresponds to year 2293 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2292 BCE
geocentric

JANUARY 2292 BCE (-2291) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 26 35	23♐18'41	24♏52	26♏57	9♏11	2♎ 0	9°R10	2°R32	24♏30	20♏31	25°R24	20°R14	21♒42	5♐45	n.a.	T 1
F 2	5 30 32	24°19'10	6♐43	27°53	10°20	2°36	9♊ 3	2♌29	24°33	20°33	25♈24	20♒ 3	21°38	5°52	n.a.	F 2
S 3	5 34 28	25°19'37	18°36	28°52	11°29	3°11	8°55	2°26	24°36	20°35	25°23	19°52	21°35	5°58	n.a.	S 3
S 4	5 38 25	26°20'01	0♑31	29°53	12°38	3°46	8°48	2°23	24°39	20°37	25°23	19°42	21°32	6° 5	n.a.	S 4
M 5	5 42 21	27°20'24	12°30	0♐57	13°47	4°21	8°41	2°20	24°42	20°39	25°22	19°34	21°29	6°12	n.a.	M 5
T 6	5 46 18	28°20'45	24°35	2° 3	14°56	4°56	8°34	2°16	24°46	20°41	25°22	19°28	21°26	6°19	n.a.	T 6
W 7	5 50 15	29°21'04	6♒48	3°11	16° 6	5°31	8°27	2°13	24°49	20°42	25°21	19°25	21°23	6°25	n.a.	W 7
T 8	5 54 11	0♑21'21	19°10	4°21	17°15	6° 6	8°20	2° 9	24°52	20°44	25°21	19°D24	21°19	6°32	n.a.	T 8
F 9	5 58 8	1°21'35	1♓45	5°34	18°25	6°41	8°13	2° 6	24°55	20°46	25°21	19°24	21°16	6°39	n.a.	F 9
S 10	6 2 4	2°21'47	14°37	6°47	19°34	7°15	8° 6	2° 2	24°58	20°48	25°20	19°26	21°13	6°45	n.a.	S 10
S 11	6 6 1	3°21'57	27°47	8° 3	20°44	7°50	7°59	1°58	25° 1	20°50	25°20	19°R27	21°10	6°52	n.a.	S 11
M12	6 9 57	4°22'04	11♈20	9°20	21°54	8°25	7°53	1°54	25° 4	20°52	25°20	19°27	21° 7	6°59	n.a.	M12
T 13	6 13 54	5°22'09	25°18	10°39	23° 4	8°59	7°46	1°51	25° 6	20°53	25°19	19°25	21° 4	7° 6	n.a.	T 13
W14	6 17 50	6°22'12	9♉40	12° 0	24°14	9°33	7°40	1°47	25° 9	20°55	25°19	19°21	21° 0	7°12	n.a.	W14
T 15	6 21 47	7°22'12	24°24	13°21	25°24	10° 8	7°34	1°43	25°12	20°57	25°19	19°16	20°57	7°19	n.a.	T 15
F 16	6 25 44	8°22'10	9♊24	14°45	26°34	10°42	7°28	1°39	25°15	20°58	25°18	19°10	20°54	7°26	n.a.	F 16
S 17	6 29 40	9°22'06	24°31	16° 9	27°44	11°16	7°22	1°35	25°18	21° 0	25°18	19° 4	20°51	7°32	n.a.	S 17
S 18	6 33 37	10°22'00	9♋37	17°35	28°54	11°50	7°17	1°31	25°21	21° 2	25°18	18°58	20°48	7°39	n.a.	S 18
M19	6 37 33	11°21'52	24°31	19° 2	0♐ 4	12°24	7°11	1°26	25°23	21° 3	25°18	18°54	20°44	7°46	n.a.	M19
T 20	6 41 30	12°21'41	9♌ 5	20°30	1°15	12°58	7° 6	1°22	25°26	21° 5	25°18	18°52	20°41	7°53	n.a.	T 20
W21	6 45 26	13°21'28	23°14	22° 0	2°25	13°32	7° 0	1°18	25°29	21° 7	25°17	18°D52	20°38	7°59	n.a.	W21
T 22	6 49 23	14°21'13	6♍56	23°31	3°36	14° 5	6°55	1°14	25°31	21° 8	25°17	18°53	20°35	8° 6	n.a.	T 22
F 23	6 53 19	15°20'57	20°10	25° 3	4°46	14°39	6°50	1° 9	25°34	21°10	25°17	18°55	20°32	8°13	n.a.	F 23
S 24	6 57 16	16°20'38	3♎ 0	26°36	5°57	15°12	6°46	1° 5	25°36	21°11	25°17	18°56	20°29	8°20	n.a.	S 24
S 25	7 1 13	17°20'17	15°30	28°11	7° 7	15°45	6°41	1° 1	25°39	21°13	25°17	18°R57	20°25	8°26	n.a.	S 25
M26	7 5 9	18°19'55	27°42	29°47	8°18	16°19	6°36	0°56	25°41	21°14	25°17	18°57	20°22	8°33	n.a.	M26
T 27	7 9 6	19°19'31	9♏44	1♑24	9°29	16°52	6°32	0°52	25°44	21°16	25°D17	18°55	20°19	8°40	n.a.	T 27
W28	7 13 2	20°19'04	21°38	3° 2	10°40	17°25	6°28	0°47	25°46	21°17	25°17	18°52	20°16	8°46	n.a.	W28
T 29	7 16 59	21°18'36	3♐28	4°41	11°51	17°58	6°24	0°43	25°49	21°18	25°17	18°47	20°13	8°53	n.a.	T 29
F 30	7 20 55	22°18'06	15°20	6°22	13° 1	18°30	6°20	0°38	25°51	21°20	25°17	18°43	20°10	9° 0	n.a.	F 30
S 31	7 24 52	23♑17'33	27♐15	8♑ 4	14♐12	19♎ 3	6♊17	0♌34	25♏53	21♏21	25♈17	18♒38	20♒ 6	9♐ 7	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23s47	24s17	5s 3	18s36	1n20	12s30	2n30	0n46	1n43	22n46	0n28	21n54	1n56	19s19	0s 0	17s 5	1n13	2n34	8s 2	15s 3	14s35	26s38			n.a.
F 2	23 50	26 41	4 51	18 59	1 10	12 55	2 27	0 31	1 43	22 45	0 28	21 55	1 56	19 19	0 0	17 6	1 13	2 34	8 1	15 7	14 36	26 39			n.a.
S 3	23 52	27 53	4 27	19 22	1 0	13 19	2 25	0 17	1 43	22 44	0 28	21 56	1 57	19 20	0 1	17 6	1 13	2 34	8 1	15 10	14 37	26 40			n.a.
S 4	23 54	27 48	3 51	19 45	0 50	13 43	2 22	0 3	1 43	22 43	0 29	21 57	1 57	19 21	0 1	17 7	1 13	2 34	8 1	15 14	14 38	26 41			n.a.
M 5	23 56	26 25	3 5	20 8	0 40	14 6	2 19	0s12	1 43	22 42	0 29	21 58	1 57	19 22	0 1	17 7	1 13	2 34	8 1	15 16	14 39	26 42			n.a.
T 6	23 57	23 47	2 9	20 31	0 31	14 30	2 16	0 26	1 43	22 41	0 29	21 59	1 57	19 23	0 1	17 8	1 13	2 34	8 1	15 18	14 40	26 43			n.a.
W 7	23 57	20 4	1 7	20 54	0 21	14 53	2 14	0 40	1 43	22 40	0 29	22 0	1 57	19 23	0 1	17 8	1 13	2 34	8 0	15 19	14 41	26 44			n.a.
T 8	23 57	15 25	0 1	21 16	0 12	15 16	2 11	0 54	1 43	22 39	0 29	22 1	1 58	19 24	0 1	17 9	1 13	2 34	8 0	15 19	14 42	26 45			n.a.
F 9	23 57	10 3	1n 6	21 39	0 3	15 38	2 8	1 8	1 43	22 38	0 29	22 2	1 58	19 25	0 1	17 9	1 13	2 34	8 0	15 19	14 43	26 46			n.a.
S 10	23 56	4 10	2 12	22 0	0s 6	16 0	2 5	1 22	1 43	22 37	0 29	22 3	1 58	19 26	0 1	17 10	1 13	2 35	8 0	15 19	14 44	26 47			n.a.
S 11	23 55	2n 2	3 12	22 21	0 14	16 22	2 1	1 36	1 43	22 36	0 29	22 4	1 58	19 26	0 1	17 10	1 13	2 35	8 0	15 18	14 45	26 48			n.a.
M12	23 53	8 18	4 4	22 42	0 22	16 44	1 58	1 50	1 43	22 35	0 30	22 5	1 58	19 27	0 1	17 11	1 13	2 35	7 59	15 18	14 46	26 49			n.a.
T 13	23 51	14 21	4 42	23 2	0 30	17 5	1 55	2 4	1 42	22 34	0 30	22 6	1 59	19 28	0 1	17 11	1 13	2 35	7 59	15 19	14 47	26 50			n.a.
W14	23 48	19 49	5 5	23 21	0 38	17 26	1 52	2 18	1 42	22 33	0 30	22 7	1 59	19 29	0 1	17 12	1 13	2 35	7 59	15 20	14 48	26 51			n.a.
T 15	23 45	24 14	5 8	23 39	0 45	17 46	1 49	2 32	1 42	22 32	0 30	22 8	1 59	19 29	0 1	17 12	1 13	2 35	7 59	15 22	14 49	26 52			n.a.
F 16	23 41	27 7	4 50	23 56	0 53	18 6	1 45	2 46	1 42	22 31	0 30	22 9	1 59	19 30	0 1	17 13	1 13	2 35	7 59	15 24	14 50	26 53			n.a.
S 17	23 37	28 2	4 12	24 12	1 0	18 25	1 42	3 0	1 42	22 30	0 30	22 10	1 59	19 31	0 1	17 13	1 13	2 35	7 58	15 26	14 51	26 54			n.a.
S 18	23 32	26 52	3 17	24 27	1 6	18 44	1 39	3 13	1 42	22 29	0 30	22 11	1 59	19 31	0 1	17 13	1 13	2 35	7 58	15 27	14 52	26 55			n.a.
M19	23 27	23 47	2 8	24 42	1 12	19 3	1 35	3 27	1 41	22 28	0 30	22 12	1 59	19 32	0 1	17 14	1 13	2 35	7 58	15 29	14 53	26 56			n.a.
T 20	23 22	19 13	0 53	24 55	1 18	19 21	1 32	3 41	1 41	22 28	0 30	22 14	2 0	19 33	0 1	17 14	1 13	2 36	7 58	15 29	14 54	26 56			n.a.
W21	23 16	13 41	0s24	25 6	1 24	19 39	1 28	3 54	1 41	22 27	0 30	22 15	2 0	19 33	0 1	17 15	1 13	2 36	7 57	15 29	14 55	26 57			n.a.
T 22	23 10	7 40	1 37	25 17	1 29	19 56	1 25	4 8	1 41	22 26	0 30	22 16	2 0	19 34	0 1	17 15	1 13	2 36	7 57	15 29	14 56	26 58			n.a.
F 23	23 3	1 30	2 42	25 26	1 34	20 13	1 21	4 21	1 40	22 25	0 31	22 17	2 0	19 35	0 1	17 15	1 13	2 36	7 57	15 29	14 57	26 59			n.a.
S 24	22 56	4s32	3 38	25 34	1 39	20 29	1 18	4 35	1 40	22 24	0 31	22 18	2 0	19 35	0 1	17 16	1 13	2 36	7 57	15 28	14 58	27 0			n.a.
S 25	22 48	10 13	4 21	25 40	1 43	20 45	1 14	4 48	1 40	22 24	0 31	22 19	2 0	19 36	0 1	17 16	1 14	2 36	7 57	15 28	15 0	27 1			n.a.
M26	22 40	15 24	4 51	25 44	1 47	21 0	1 11	5 1	1 40	22 23	0 31	22 20	2 0	19 36	0 1	17 17	1 14	2 37	7 56	15 28	15 1	27 2			n.a.
T 27	22 32	19 54	5 9	25 47	1 51	21 14	1 7	5 15	1 39	22 22	0 31	22 21	2 1	19 37	0 1	17 17	1 14	2 37	7 56	15 29	15 2	27 3			n.a.
W28	22 23	23 34	5 12	25 49	1 54	21 28	1 4	5 28	1 39	22 22	0 31	22 23	2 1	19 38	0 1	17 17	1 14	2 37	7 56	15 30	15 3	27 3			n.a.
T 29	22 14	26 15	5 2	25 49	1 56	21 42	1 0	5 41	1 39	22 21	0 31	22 24	2 1	19 38	0 1	17 18	1 14	2 37	7 56	15 31	15 4	27 4			n.a.
F 30	22 4	27 46	4 40	25 47	1 59	21 55	0 57	5 54	1 38	22 21	0 31	22 25	2 1	19 39	0 1	17 18	1 14	2 38	7 55	15 32	15 5	27 5			n.a.
S 31	21s54	28s 0	4s 5	25s43	2s 1	22s 7	0n53	6s 7	1n38	22n20	0n31	22n26	2n 1	19s39	0s 1	17s18	1n14	2n38	7s55	15s34	15s 6	27s 6			n.a.

Julian Day Number = 884270.5, Delta T = 15h07m59s
Ecliptic obliquity = 23°57'21, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°39'25, Lahiri = -35°32'24 Julian Calendar 1 Jan. 2292 BCE == Greg. Calendar 13 Dec. 2293 BCE

The year -2291 astronomical counting style corresponds to year 2292 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2292 BCE
geocentric

FEBRUARY 2292 BCE (-2291) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 28 48	24♉16'59	9♉15	9♉47	15♐23	19♎36	6°R13	0°R29	25♏56	21♏22	25♈17	18°R34	20♒ 3	9♐13	n.a.	S 1
M 2	7 32 45	25°16'22	21°23	11°32	16°34	20° 8	6♊10	0♌24	25°58	21°23	25°18	18♒31	20° 0	9°20	n.a.	M 2
T 3	7 36 41	26°15'43	3♒41	13°18	17°46	20°40	6° 7	0°20	26° 0	21°25	25°18	18°29	19°57	9°27	n.a.	T 3
W 4	7 40 38	27°15'02	16° 8	15° 5	18°57	21°12	6° 4	0°15	26° 2	21°26	25°18	18°D28	19°54	9°33	n.a.	W 4
T 5	7 44 35	28°14'18	28°47	16°53	20° 8	21°44	6° 2	0°11	26° 4	21°27	25°18	18°28	19°50	9°40	n.a.	T 5
F 6	7 48 31	29°13'32	11♓39	18°43	21°19	22°16	5°59	0° 6	26° 6	21°28	25°18	18°29	19°47	9°47	n.a.	F 6
S 7	7 52 28	0♒12'44	24°45	20°34	22°30	22°47	5°57	0° 1	26° 8	21°29	25°19	18°31	19°44	9°54	n.a.	S 7
S 8	7 56 24	1°11'53	8♈ 5	22°26	23°41	23°19	5°55	29♋57	26°10	21°30	25°19	18°32	19°41	10° 0	n.a.	S 8
M 9	8 0 21	2°10'59	21°42	24°20	24°53	23°50	5°53	29°52	26°12	21°31	25°19	18°33	19°38	10° 7	n.a.	M 9
T 10	8 4 17	3°10'03	5♉36	26°15	26° 4	24°21	5°51	29°47	26°14	21°32	25°19	18°R33	19°35	10°14	n.a.	T 10
W11	8 8 14	4° 9'05	19°46	28°11	27°15	24°52	5°50	29°43	26°16	21°33	25°20	18°33	19°31	10°20	n.a.	W11
T 12	8 12 10	5° 8'04	4♊11	0♒ 8	28°27	25°23	5°48	29°38	26°18	21°34	25°20	18°32	19°28	10°27	n.a.	T 12
F 13	8 16 7	6° 7'01	18°46	2° 7	29°38	25°54	5°47	29°34	26°19	21°35	25°20	18°30	19°25	10°34	n.a.	F 13
S 14	8 20 3	7° 5'55	3♋28	4° 7	0♉49	26°24	5°46	29°29	26°21	21°36	25°21	18°29	19°22	10°41	n.a.	S 14
S 15	8 24 0	8° 4'47	18°10	6° 8	2° 1	26°55	5°45	29°25	26°23	21°37	25°21	18°28	19°19	10°47	n.a.	S 15
M16	8 27 57	9° 3'36	2♌44	8°10	3°12	27°25	5°45	29°20	26°24	21°38	25°22	18°27	19°16	10°54	n.a.	M16
T 17	8 31 53	10° 2'24	17° 4	10°13	4°24	27°55	5°44	29°16	26°26	21°39	25°22	18°D27	19°12	11° 1	n.a.	T 17
W18	8 35 50	11° 1'09	1♍ 7	12°17	5°35	28°24	5°44	29°11	26°28	21°40	25°23	18°27	19° 9	11° 7	n.a.	W18
T 19	8 39 46	11°59'51	14°47	14°22	6°47	28°54	5°D44	29° 7	26°29	21°40	25°23	18°27	19° 6	11°14	n.a.	T 19
F 20	8 43 43	12°58'32	28° 4	16°27	7°59	29°23	5°44	29° 2	26°30	21°41	25°24	18°28	19° 3	11°21	n.a.	F 20
S 21	8 47 39	13°57'11	10♎58	18°32	9°10	29°53	5°45	28°58	26°32	21°42	25°24	18°28	19° 0	11°28	n.a.	S 21
S 22	8 51 36	14°55'48	23°32	20°37	10°22	0♏22	5°45	28°53	26°33	21°42	25°25	18°29	18°56	11°34	n.a.	S 22
M23	8 55 32	15°54'23	5♏49	22°42	11°34	0°50	5°46	28°49	26°34	21°43	25°25	18°29	18°53	11°41	n.a.	M23
T 24	8 59 29	16°52'57	17°53	24°47	12°45	1°19	5°47	28°45	26°36	21°43	25°26	18°R29	18°50	11°48	n.a.	T 24
W25	9 3 25	17°51'28	29°49	26°50	13°57	1°47	5°48	28°41	26°37	21°44	25°27	18°29	18°47	11°54	n.a.	W25
T 26	9 7 22	18°49'58	11♐41	28°53	15° 9	2°15	5°49	28°36	26°38	21°45	25°27	18°D29	18°44	12° 1	n.a.	T 26
F 27	9 11 19	19°48'26	23°33	0♓54	16°21	2°43	5°51	28°32	26°39	21°45	25°28	18°29	18°41	12° 8	n.a.	F 27
S 28	9 15 15	20♒46'52	5♉31	2♓53	17♉32	3♏11	5♊52	28♋28	26♏40	21♏45	25♈29	18♒29	18♒37	12♐15	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	21 s43	26 s56	3 s19	25 s37	2 s 2	22 s19	0n50	6 s20	1n37	22n19	0n31	22n27	2n 1	19 s40	0 s 1	17 s19	1n14	2n38	7 s55	15 s35	15 s 7	27 s 7			n.a.
M 2	21 32	24 34	2 23	25 29	2 3	22 30	0 46	6 32	1 37	22 19	0 31	22 28	2 1	19 41	0 1	17 19	1 14	2 38	7 55	15 36	15 8	27 7			n.a.
T 3	21 21	21 3	1 21	25 19	2 4	22 40	0 43	6 45	1 37	22 18	0 31	22 29	2 1	19 41	0 1	17 19	1 14	2 39	7 54	15 37	15 9	27 8			n.a.
W 4	21 10	16 33	0 13	25 8	2 4	22 50	0 39	6 58	1 36	22 18	0 31	22 30	2 1	19 42	0 1	17 19	1 14	2 39	7 54	15 37	15 10	27 9			n.a.
T 5	20 58	11 16	0n57	24 54	2 3	22 59	0 36	7 10	1 36	22 18	0 31	22 31	2 1	19 42	0 1	17 20	1 14	2 39	7 54	15 37	15 11	27 10			n.a.
F 6	20 45	5 26	2 4	24 38	2 2	23 8	0 32	7 23	1 35	22 17	0 31	22 33	2 2	19 43	0 1	17 20	1 14	2 39	7 54	15 37	15 12	27 11			n.a.
S 7	20 32	0n43	3 7	24 20	2 1	23 16	0 29	7 35	1 35	22 17	0 32	22 34	2 2	19 43	0 1	17 20	1 14	2 40	7 54	15 36	15 13	27 11			n.a.
S 8	20 19	6 57	4 1	24 0	1 59	23 23	0 25	7 48	1 34	22 17	0 32	22 35	2 2	19 44	0 1	17 21	1 14	2 40	7 53	15 36	15 14	27 12			n.a.
M 9	20 6	12 58	4 42	23 37	1 56	23 29	0 22	8 0	1 34	22 16	0 32	22 36	2 2	19 44	0 1	17 21	1 14	2 40	7 53	15 35	15 15	27 13			n.a.
T 10	19 52	18 29	5 8	23 13	1 53	23 35	0 18	8 12	1 33	22 16	0 32	22 37	2 2	19 44	0 1	17 21	1 14	2 41	7 53	15 35	15 16	27 13			n.a.
W11	19 38	23 7	5 16	22 46	1 50	23 41	0 15	8 24	1 32	22 16	0 32	22 38	2 2	19 45	0 1	17 21	1 14	2 41	7 53	15 36	15 17	27 14			n.a.
T 12	19 24	26 25	5 4	22 17	1 46	23 45	0 12	8 36	1 32	22 16	0 32	22 39	2 2	19 45	0 1	17 22	1 14	2 41	7 52	15 36	15 18	27 15			n.a.
F 13	19 9	28 0	4 33	21 45	1 41	23 49	0 8	8 48	1 31	22 15	0 32	22 40	2 2	19 46	0 1	17 22	1 14	2 42	7 52	15 36	15 19	27 16			n.a.
S 14	18 54	27 38	3 44	21 11	1 36	23 52	0 5	9 0	1 30	22 15	0 32	22 41	2 2	19 46	0 1	17 22	1 14	2 42	7 52	15 37	15 20	27 16			n.a.
S 15	18 38	25 20	2 40	20 35	1 30	23 55	0 2	9 12	1 30	22 15	0 32	22 42	2 2	19 47	0 1	17 22	1 14	2 42	7 52	15 37	15 21	27 17			n.a.
M16	18 23	21 22	1 26	19 57	1 23	23 57	0 s 2	9 24	1 29	22 15	0 32	22 43	2 2	19 47	0 1	17 22	1 14	2 43	7 52	15 37	15 22	27 18			n.a.
T 17	18 7	16 10	0 8	19 17	1 16	23 58	0 5	9 35	1 28	22 15	0 32	22 44	2 2	19 47	0 1	17 23	1 14	2 43	7 51	15 38	15 23	27 18			n.a.
W18	17 50	10 14	1 s10	18 34	1 8	23 58	0 8	9 47	1 28	22 15	0 32	22 45	2 2	19 48	0 1	17 23	1 14	2 43	7 51	15 37	15 24	27 19			n.a.
T 19	17 34	3 58	2 21	17 50	1 0	23 58	0 11	9 58	1 27	22 15	0 32	22 46	2 2	19 48	0 1	17 23	1 14	2 44	7 51	15 37	15 25	27 20			n.a.
F 20	17 17	2 s18	3 22	17 4	0 51	23 57	0 14	10 9	1 26	22 15	0 32	22 47	2 2	19 48	0 1	17 23	1 14	2 44	7 51	15 37	15 26	27 20			n.a.
S 21	17 0	8 16	4 12	16 16	0 42	23 55	0 17	10 21	1 25	22 15	0 32	22 48	2 2	19 49	0 1	17 23	1 14	2 45	7 51	15 37	15 27	27 21			n.a.
S 22	16 42	13 46	4 48	15 26	0 32	23 53	0 20	10 32	1 24	22 15	0 32	22 49	2 2	19 49	0 1	17 23	1 14	2 45	7 50	15 37	15 28	27 22			n.a.
M23	16 25	18 35	5 9	14 36	0 22	23 50	0 23	10 43	1 23	22 16	0 32	22 50	2 2	19 49	0 1	17 23	1 14	2 45	7 50	15 37	15 29	27 22			n.a.
T 24	16 7	22 35	5 17	13 44	0 12	23 46	0 26	10 54	1 23	22 16	0 32	22 51	2 2	19 50	0 1	17 24	1 14	2 46	7 50	15 37	15 30	27 23			n.a.
W25	15 49	25 36	5 11	12 51	0 1	23 41	0 29	11 5	1 22	22 16	0 32	22 52	2 2	19 50	0 1	17 24	1 14	2 46	7 50	15 37	15 31	27 23			n.a.
T 26	15 30	27 29	4 51	11 57	0n11	23 36	0 32	11 15	1 21	22 16	0 32	22 53	2 2	19 50	0 1	17 24	1 14	2 47	7 49	15 37	15 32	27 24			n.a.
F 27	15 11	28 7	4 20	11 3	0 22	23 30	0 35	11 26	1 20	22 17	0 32	22 53	2 2	19 51	0 1	17 24	1 14	2 47	7 49	15 37	15 33	27 25			n.a.
S 28	14 s53	27 s26	3 s36	10 s 9	0n33	23 s24	0 s37	11 s37	1n19	22n17	0n32	22n54	2n 2	19 s51	0 s 1	17 s24	1n14	2n48	7 s49	15 s37	15 s34	27 s25			n.a.

Julian Day Number = 884301.5, Delta T = 15h07m57s
Ecliptic obliquity = 23°57'21, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°39'20, Lahiri = -35°32'20 Julian Calendar 1 Feb. 2292 BCE == Greg. Calendar 13 Jan. 2292 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2292 BCE
geocentric

MARCH 2292 BCE (-2291) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 19 12	21♒45'16	17♉37	4♓50	18♉44	3♏38	5♊54	28°R24	26♏41	21♏46	25♈29	18♒30	18♒34	12♐21	n.a.	S 1
M 2	9 23 8	22°43'39	29°54	6°45	19°56	4° 5	5°56	28♋20	26°42	21°46	25°30	18°30	18°31	12°28	n.a.	M 2
T 3	9 27 5	23°41'59	12♒24	8°36	21° 8	4°32	5°58	28°16	26°43	21°47	25°31	18°R30	18°28	12°35	n.a.	T 3
W 4	9 31 1	24°40'18	25° 9	10°25	22°20	4°58	6° 1	28°12	26°44	21°47	25°32	18°30	18°25	12°41	n.a.	W 4
T 5	9 34 58	25°38'34	8♓ 9	12°10	23°32	5°24	6° 3	28° 8	26°45	21°47	25°32	18°30	18°22	12°48	n.a.	T 5
F 6	9 38 54	26°36'48	21°24	13°52	24°44	5°50	6° 6	28° 5	26°45	21°47	25°33	18°29	18°18	12°55	n.a.	F 6
S 7	9 42 51	27°35'00	4♈53	15°29	25°56	6°16	6° 9	28° 1	26°46	21°48	25°34	18°28	18°15	13° 2	n.a.	S 7
S 8	9 46 47	28°33'11	18°35	17° 3	27° 8	6°41	6°12	27°57	26°47	21°48	25°35	18°27	18°12	13° 8	n.a.	S 8
M 9	9 50 44	29°31'19	2♉27	18°33	28°20	7° 6	6°15	27°54	26°47	21°48	25°36	18°26	18° 9	13°15	n.a.	M 9
T 10	9 54 40	0♓29'25	16°29	19°58	29°31	7°31	6°19	27°50	26°48	21°48	25°37	18°25	18° 6	13°22	n.a.	T 10
W11	9 58 37	1°27'28	0♊38	21°19	0♒44	7°55	6°22	27°47	26°48	21°48	25°37	18°D24	18° 2	13°28	n.a.	W11
T 12	10 2 34	2°25'30	14°52	22°36	1°56	8°20	6°26	27°43	26°49	21°48	25°38	18°25	17°59	13°35	n.a.	T 12
F 13	10 6 30	3°23'30	29° 9	23°47	3° 8	8°43	6°30	27°40	26°49	21°R48	25°39	18°26	17°56	13°42	n.a.	F 13
S 14	10 10 27	4°21'27	13♋25	24°55	4°20	9° 7	6°34	27°37	26°50	21°48	25°40	18°27	17°53	13°49	n.a.	S 14
S 15	10 14 23	5°19'22	27°38	25°57	5°32	9°30	6°39	27°33	26°50	21°48	25°41	18°28	17°50	13°55	n.a.	S 15
M16	10 18 20	6°17'16	11♌45	26°54	6°44	9°52	6°43	27°30	26°50	21°48	25°42	18°R29	17°47	14° 2	n.a.	M16
T 17	10 22 16	7°15'07	25°41	27°47	7°56	10°15	6°48	27°27	26°50	21°48	25°43	18°28	17°43	14° 9	n.a.	T 17
W18	10 26 13	8°12'57	9♍24	28°34	9° 8	10°37	6°52	27°24	26°51	21°48	25°44	18°28	17°40	14°15	n.a.	W18
T 19	10 30 9	9°10'45	22°51	29°17	10°20	10°58	6°57	27°21	26°51	21°48	25°45	18°26	17°37	14°22	n.a.	T 19
F 20	10 34 6	10° 8'31	6♎ 0	29°54	11°32	11°19	7° 2	27°19	26°51	21°47	25°46	18°23	17°34	14°29	n.a.	F 20
S 21	10 38 3	11° 6'16	18°51	0♈27	12°45	11°40	7° 8	27°16	26°R51	21°47	25°47	18°19	17°31	14°35	n.a.	S 21
S 22	10 41 59	12° 3'59	1♏25	0°54	13°57	12° 1	7°13	27°13	26°51	21°47	25°48	18°16	17°27	14°42	n.a.	S 22
M23	10 45 56	13° 1'41	13°42	1°16	15° 9	12°20	7°19	27°11	26°51	21°47	25°49	18°13	17°24	14°49	n.a.	M23
T 24	10 49 52	13°59'22	25°48	1°33	16°21	12°40	7°24	27° 8	26°50	21°46	25°51	18°10	17°21	14°56	n.a.	T 24
W25	10 53 49	14°57'01	7♐44	1°45	17°34	12°59	7°30	27° 6	26°50	21°46	25°52	18° 9	17°18	15° 2	n.a.	W25
T 26	10 57 45	15°54'39	19°37	1°51	18°46	13°18	7°36	27° 4	26°50	21°46	25°53	18°D 9	17°15	15° 9	n.a.	T 26
F 27	11 1 42	16°52'16	1♑30	1°R53	19°58	13°36	7°42	27° 2	26°50	21°45	25°54	18° 9	17°12	15°16	n.a.	F 27
S 28	11 5 38	17°49'52	13°29	1°50	21°10	13°53	7°48	26°59	26°49	21°45	25°55	18°11	17° 8	15°22	n.a.	S 28
S 29	11 9 35	18°47'27	25°37	1°42	22°23	14°10	7°55	26°57	26°49	21°44	25°56	18°13	17° 5	15°29	n.a.	S 29
M30	11 13 31	19°45'00	8♒ 0	1°30	23°35	14°27	8° 1	26°55	26°49	21°44	25°57	18°14	17° 2	15°36	n.a.	M30
T 31	11 17 28	20♓42'32	20♒40	1♈13	24♒48	14♏43	8♊ 8	26♋54	26♏48	21♏43	25♈59	18°R14	16♒59	15♐43	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	14s33	25s28	2s43	9s15	0n45	23s17	0s40	11s47	1n18	22n17	0n32	22n55	2n 2	19s51	0s 1	17s24	1n14	2n48	7s49	15s37	15s35	27s26			n.a.
M 2	14 14	22 16	1 41	8 21	0 57	23 9	0 43	11 57	1 16	22 18	0 32	22 56	2 2	19 51	0 1	17 24	1 15	2 49	7 49	15 36	15 36	27 26			n.a.
T 3	13 55	17 59	0 34	7 28	1 8	23 0	0 45	12 8	1 15	22 18	0 32	22 57	2 2	19 52	0 1	17 24	1 15	2 49	7 48	15 36	15 37	27 27			n.a.
W 4	13 35	12 50	0n37	6 36	1 19	22 51	0 48	12 18	1 14	22 19	0 32	22 58	2 2	19 52	0 1	17 24	1 15	2 49	7 48	15 36	15 38	27 28			n.a.
T 5	13 15	7 3	1 47	5 45	1 30	22 41	0 50	12 28	1 13	22 19	0 33	22 58	2 2	19 52	0 1	17 24	1 15	2 50	7 48	15 37	15 39	27 28			n.a.
F 6	12 55	0 51	2 52	4 56	1 41	22 30	0 53	12 38	1 12	22 20	0 33	22 59	2 2	19 52	0 1	17 24	1 15	2 50	7 48	15 37	15 40	27 29			n.a.
S 7	12 34	5n29	3 49	4 8	1 52	22 19	0 55	12 48	1 10	22 20	0 33	23 0	2 2	19 52	0 1	17 24	1 15	2 51	7 48	15 37	15 41	27 29			n.a.
S 8	12 14	11 39	4 34	3 22	2 1	22 7	0 57	12 57	1 9	22 21	0 33	23 1	2 2	19 53	0 1	17 24	1 15	2 51	7 47	15 37	15 42	27 30			n.a.
M 9	11 53	17 19	5 4	2 38	2 11	21 55	1 0	13 7	1 8	22 21	0 33	23 1	2 2	19 53	0 1	17 24	1 15	2 52	7 47	15 38	15 43	27 30			n.a.
T 10	11 32	22 9	5 16	1 56	2 19	21 42	1 2	13 16	1 6	22 22	0 33	23 2	2 2	19 53	0 1	17 24	1 15	2 52	7 47	15 38	15 44	27 31			n.a.
W11	11 11	25 45	5 9	1 16	2 27	21 28	1 4	13 26	1 5	22 23	0 33	23 3	2 2	19 53	0 1	17 24	1 15	2 53	7 47	15 38	15 45	27 31			n.a.
T 12	10 50	27 46	4 43	0 38	2 35	21 14	1 6	13 35	1 4	22 23	0 33	23 3	2 2	19 53	0 1	17 24	1 15	2 53	7 47	15 38	15 46	27 32			n.a.
F 13	10 29	27 57	4 0	0 3	2 42	20 59	1 8	13 44	1 2	22 24	0 33	23 4	2 2	19 53	0 1	17 24	1 15	2 54	7 47	15 38	15 47	27 32			n.a.
S 14	10 7	26 16	3 2	0n29	2 47	20 43	1 10	13 53	1 1	22 25	0 33	23 4	2 2	19 53	0 1	17 24	1 15	2 54	7 46	15 37	15 48	27 33			n.a.
S 15	9 46	22 55	1 53	0 59	2 52	20 27	1 11	14 2	0 59	22 25	0 33	23 5	2 2	19 53	0 1	17 24	1 15	2 55	7 46	15 37	15 49	27 33			n.a.
M16	9 24	18 14	0 37	1 26	2 57	20 10	1 13	14 11	0 57	22 26	0 33	23 6	2 2	19 53	0 1	17 24	1 15	2 55	7 46	15 37	15 50	27 34			n.a.
T 17	9 2	12 37	0s40	1 50	3 0	19 53	1 15	14 20	0 56	22 27	0 33	23 6	2 1	19 53	0 1	17 24	1 15	2 56	7 46	15 37	15 51	27 34			n.a.
W18	8 40	6 28	1 53	2 12	3 2	19 35	1 17	14 28	0 54	22 28	0 33	23 7	2 1	19 54	0 1	17 24	1 15	2 56	7 46	15 37	15 52	27 34			n.a.
T 19	8 18	0 11	2 58	2 30	3 3	19 17	1 18	14 37	0 52	22 29	0 33	23 7	2 1	19 54	0 1	17 24	1 15	2 57	7 45	15 38	15 53	27 35			n.a.
F 20	7 56	5s59	3 52	2 46	3 4	18 58	1 20	14 45	0 50	22 30	0 33	23 8	2 1	19 54	0 1	17 24	1 15	2 58	7 45	15 39	15 54	27 35			n.a.
S 21	7 33	11 44	4 33	2 58	3 3	18 39	1 21	14 54	0 49	22 31	0 33	23 8	2 1	19 54	0 1	17 24	1 15	2 58	7 45	15 40	15 55	27 36			n.a.
S 22	7 11	16 53	5 0	3 7	3 1	18 19	1 22	15 2	0 47	22 32	0 33	23 9	2 1	19 54	0 1	17 24	1 15	2 59	7 45	15 41	15 56	27 36			n.a.
M23	6 48	21 15	5 13	3 13	2 58	17 58	1 24	15 10	0 45	22 32	0 33	23 9	2 1	19 54	0 1	17 24	1 15	2 59	7 45	15 42	15 57	27 37			n.a.
T 24	6 26	24 39	5 11	3 16	2 54	17 37	1 25	15 18	0 43	22 33	0 33	23 9	2 1	19 54	0 1	17 23	1 15	3 0	7 45	15 43	15 58	27 37			n.a.
W25	6 3	26 56	4 56	3 16	2 48	17 16	1 26	15 26	0 41	22 34	0 33	23 10	2 1	19 54	0 1	17 23	1 15	3 0	7 44	15 43	15 59	27 37			n.a.
T 26	5 40	27 59	4 28	3 13	2 42	16 54	1 27	15 33	0 39	22 36	0 33	23 10	2 1	19 53	0 1	17 23	1 15	3 1	7 44	15 43	16 0	27 38			n.a.
F 27	5 17	27 45	3 48	3 7	2 34	16 32	1 28	15 41	0 36	22 37	0 33	23 10	2 1	19 53	0 1	17 23	1 15	3 1	7 44	15 43	16 1	27 38			n.a.
S 28	4 55	26 13	2 59	2 57	2 25	16 9	1 29	15 48	0 34	22 38	0 33	23 11	2 1	19 53	0 1	17 23	1 15	3 2	7 44	15 42	16 2	27 38			n.a.
S 29	4 32	23 27	2 1	2 45	2 15	15 46	1 30	15 56	0 32	22 39	0 33	23 11	2 0	19 53	0 1	17 23	1 15	3 2	7 44	15 42	16 3	27 39			n.a.
M30	4 9	19 33	0 56	2 30	2 4	15 22	1 31	16 3	0 30	22 40	0 33	23 11	2 0	19 53	0 1	17 23	1 15	3 3	7 44	15 41	16 4	27 39			n.a.
T 31	3s46	14s42	0n13	2n12	1n52	14s58	1s31	16s10	0n27	22n41	0n33	23n12	2n 0	19s53	0s 1	17s22	1n15	3n 4	7s44	15s41	16s 5	27s39			n.a.

Julian Day Number = 884329.5, Delta T = 15h07m55s
Ecliptic obliquity = 23°57'21, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°39'17, Lahiri = -35°32'16 Julian Calendar 1 March 2292 BCE == Greg. Calendar 10 Feb. 2292 BCE

The year -2291 astronomical counting style corresponds to year 2292 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2292 BCE
geocentric

APRIL 2292 BCE (-2291) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 21 25	21♓40'03	3♓40	0°R53	26♒ 0	14♏59	8♊15	26°R52	26°R48	21°R43	26♈ 0	18°R13	16♒56	15♐49	n.a.	W 1
T 2	11 25 21	22°37'32	17° 0	0♈29	27°12	15°14	8°22	26♋50	26♏47	21♏42	26° 1	18♒11	16°53	15°56	n.a.	T 2
F 3	11 29 18	23°35'01	0♈39	0° 2	28°25	15°28	8°29	26°49	26°46	21°41	26° 2	18° 7	16°49	16° 3	n.a.	F 3
S 4	11 33 14	24°32'28	14°35	29♓32	29°37	15°42	8°36	26°47	26°46	21°41	26° 3	18° 2	16°46	16° 9	n.a.	S 4
S 5	11 37 11	25°29'53	28°44	29° 1	0♓50	15°55	8°44	26°46	26°45	21°40	26° 5	17°56	16°43	16°16	n.a.	S 5
M 6	11 41 7	26°27'18	13♉ 1	28°28	2° 2	16° 8	8°51	26°45	26°44	21°39	26° 6	17°50	16°40	16°23	n.a.	M 6
T 7	11 45 4	27°24'41	27°21	27°54	3°15	16°20	8°59	26°43	26°43	21°38	26° 7	17°46	16°37	16°30	n.a.	T 7
W 8	11 49 0	28°22'02	11♊40	27°20	4°27	16°32	9° 6	26°42	26°42	21°38	26° 9	17°43	16°33	16°36	n.a.	W 8
T 9	11 52 57	29°19'23	25°55	26°45	5°40	16°43	9°14	26°41	26°42	21°37	26°10	17°D42	16°30	16°43	n.a.	T 9
F 10	11 56 54	0♈16'41	10♋ 3	26°12	6°52	16°53	9°22	26°41	26°41	21°36	26°11	17°42	16°27	16°50	n.a.	F 10
S 11	12 0 50	1°13'59	24° 3	25°40	8° 5	17° 2	9°30	26°40	26°40	21°35	26°12	17°43	16°24	16°56	n.a.	S 11
S 12	12 4 47	2°11'15	7♌53	25°10	9°17	17°11	9°39	26°39	26°39	21°34	26°14	17°45	16°21	17° 3	n.a.	S 12
M13	12 8 43	3° 8'30	21°34	24°43	10°30	17°20	9°47	26°39	26°38	21°33	26°15	17°R45	16°18	17°10	n.a.	M13
T 14	12 12 40	4° 5'43	5♍ 5	24°18	11°43	17°27	9°55	26°38	26°36	21°32	26°16	17°44	16°14	17°16	n.a.	T 14
W15	12 16 36	5° 2'56	18°24	23°57	12°55	17°34	10° 4	26°38	26°35	21°31	26°18	17°40	16°11	17°23	n.a.	W15
T 16	12 20 33	6° 0'07	1♎31	23°39	14° 8	17°41	10°13	26°37	26°34	21°30	26°19	17°35	16° 8	17°30	n.a.	T 16
F 17	12 24 29	6°57'18	14°25	23°25	15°20	17°46	10°22	26°37	26°33	21°29	26°20	17°27	16° 5	17°37	n.a.	F 17
S 18	12 28 26	7°54'28	27° 4	23°15	16°33	17°51	10°30	26°D37	26°31	21°28	26°22	17°18	16° 2	17°43	n.a.	S 18
S 19	12 32 23	8°51'37	9♏31	23° 9	17°46	17°56	10°39	26°37	26°30	21°27	26°23	17° 9	15°59	17°50	n.a.	S 19
M20	12 36 19	9°48'45	21°44	23°D 8	18°59	17°59	10°49	26°37	26°29	21°26	26°25	17° 1	15°55	17°57	n.a.	M20
T 21	12 40 16	10°45'54	3♐47	23°12	20°11	18° 2	10°58	26°37	26°27	21°25	26°26	16°53	15°52	18° 3	n.a.	T 21
W22	12 44 12	11°43'01	15°43	23°19	21°24	18° 4	11° 7	26°38	26°26	21°24	26°27	16°48	15°49	18°10	n.a.	W22
T 23	12 48 9	12°40'08	27°34	23°32	22°37	18° 5	11°17	26°38	26°24	21°23	26°29	16°45	15°46	18°17	n.a.	T 23
F 24	12 52 5	13°37'15	9♑26	23°49	23°50	18°R 6	11°26	26°39	26°23	21°22	26°30	16°D43	15°43	18°23	n.a.	F 24
S 25	12 56 2	14°34'22	21°24	24°10	25° 2	18° 5	11°36	26°39	26°21	21°21	26°31	16°43	15°39	18°30	n.a.	S 25
S 26	12 59 59	15°31'28	3♒32	24°36	26°15	18° 4	11°45	26°40	26°20	21°19	26°33	16°44	15°36	18°37	n.a.	S 26
M27	13 3 55	16°28'34	15°56	25° 6	27°28	18° 3	11°55	26°41	26°18	21°18	26°34	16°R45	15°33	18°44	n.a.	M27
T 28	13 7 52	17°25'39	28°41	25°40	28°41	18° 0	12° 5	26°42	26°16	21°17	26°36	16°44	15°30	18°50	n.a.	T 28
W29	13 11 48	18°22'45	11♓49	26°19	29°54	17°57	12°15	26°43	26°15	21°16	26°37	16°41	15°27	18°57	n.a.	W29
T 30	13 15 45	19♈19'50	25♓22	27♓ 2	1♈ 7	17♏53	12♊25	26♋44	26♏13	21♏14	26♈39	16♒36	15♒24	19♐ 4	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s22	9s 5	1n23	1n52	1n39	14s34	1s32	16s17	0n25	22n42	0n33	23n12	2n 0	19s53	0s 1	17s22	1n15	3n 4	7s43	15s42	16s 6	27s40		n.a.
T 2	2 59	2 57	2 30	1 29	1 25	14 9	1 33	16 24	0 22	22 43	0 33	23 12	2 0	19 53	0 1	17 22	1 15	3 5	7 43	15 42	16 7	27 40		n.a.
F 3	2 36	3n28	3 30	1 5	1 10	13 44	1 33	16 31	0 20	22 44	0 33	23 12	2 0	19 53	0 1	17 22	1 15	3 5	7 43	15 44	16 8	27 40		n.a.
S 4	2 13	9 50	4 19	0 39	0 55	13 18	1 34	16 37	0 17	22 46	0 33	23 12	2 0	19 53	0 1	17 22	1 15	3 6	7 43	15 45	16 9	27 41		n.a.
S 5	1 50	15 48	4 53	0 11	0 39	12 52	1 34	16 44	0 14	22 47	0 33	23 13	2 0	19 52	0 1	17 22	1 16	3 6	7 43	15 47	16 10	27 41		n.a.
M 6	1 26	20 58	5 9	0s17	0 22	12 26	1 34	16 50	0 12	22 48	0 33	23 13	2 0	19 52	0 1	17 21	1 16	3 7	7 43	15 49	16 11	27 41		n.a.
T 7	1 3	24 56	5 6	0 46	0 5	12 0	1 34	16 56	0 9	22 49	0 33	23 13	1 59	19 52	0 1	17 21	1 16	3 8	7 43	15 50	16 12	27 42		n.a.
W 8	0 40	27 21	4 43	1 16	0s11	11 33	1 35	17 2	0 6	22 51	0 33	23 13	1 59	19 52	0 1	17 21	1 16	3 8	7 42	15 51	16 13	27 42		n.a.
T 9	0 16	27 57	4 4	1 45	0 28	11 6	1 35	17 8	0 3	22 52	0 33	23 13	1 59	19 52	0 1	17 21	1 16	3 9	7 42	15 52	16 14	27 42		n.a.
F 10	0n 7	26 43	3 10	2 14	0 45	10 38	1 35	17 14	0 0	22 53	0 33	23 13	1 59	19 51	0 1	17 20	1 16	3 9	7 42	15 51	16 15	27 42		n.a.
S 11	0 30	23 49	2 5	2 41	1 1	10 10	1 35	17 20	0s 3	22 54	0 33	23 13	1 59	19 51	0 2	17 20	1 16	3 10	7 42	15 51	16 16	27 43		n.a.
S 12	0 53	19 33	0 53	3 8	1 17	9 43	1 34	17 26	0 6	22 56	0 33	23 13	1 59	19 51	0 2	17 20	1 16	3 11	7 42	15 51	16 17	27 43		n.a.
M13	1 16	14 18	0s21	3 33	1 33	9 14	1 34	17 31	0 9	22 57	0 33	23 13	1 59	19 51	0 2	17 20	1 16	3 11	7 42	15 51	16 18	27 43		n.a.
T 14	1 40	8 25	1 32	3 57	1 47	8 46	1 34	17 36	0 13	22 58	0 34	23 13	1 59	19 50	0 2	17 19	1 16	3 12	7 42	15 51	16 19	27 43		n.a.
W15	2 3	2 16	2 38	4 18	2 1	8 17	1 34	17 42	0 16	23 0	0 34	23 13	1 58	19 50	0 2	17 19	1 16	3 12	7 42	15 52	16 20	27 44		n.a.
T 16	2 26	3s52	3 33	4 37	2 14	7 48	1 33	17 47	0 19	23 1	0 34	23 13	1 58	19 50	0 2	17 19	1 16	3 13	7 42	15 54	16 21	27 44		n.a.
F 17	2 49	9 44	4 17	4 53	2 26	7 19	1 33	17 52	0 23	23 2	0 34	23 13	1 58	19 50	0 2	17 18	1 16	3 13	7 41	15 56	16 21	27 44		n.a.
S 18	3 12	15 6	4 47	5 7	2 36	6 50	1 32	17 56	0 26	23 4	0 34	23 13	1 58	19 49	0 2	17 18	1 16	3 14	7 41	15 59	16 22	27 44		n.a.
S 19	3 35	19 45	5 3	5 18	2 46	6 20	1 32	18 1	0 30	23 5	0 34	23 13	1 58	19 49	0 2	17 18	1 16	3 15	7 41	16 2	16 23	27 44		n.a.
M20	3 58	23 29	5 5	5 27	2 55	5 50	1 31	18 6	0 34	23 6	0 34	23 12	1 58	19 49	0 2	17 18	1 16	3 15	7 41	16 4	16 24	27 45		n.a.
T 21	4 21	26 9	4 53	5 33	3 3	5 21	1 30	18 10	0 37	23 8	0 34	23 12	1 58	19 48	0 2	17 17	1 16	3 16	7 41	16 7	16 25	27 45		n.a.
W22	4 44	27 37	4 28	5 36	3 9	4 51	1 29	18 14	0 41	23 9	0 34	23 12	1 57	19 48	0 2	17 17	1 16	3 16	7 41	16 8	16 26	27 45		n.a.
T 23	5 7	27 48	3 52	5 36	3 15	4 20	1 28	18 18	0 45	23 10	0 34	23 12	1 57	19 48	0 2	17 17	1 16	3 17	7 41	16 9	16 27	27 45		n.a.
F 24	5 29	26 42	3 6	5 33	3 20	3 50	1 28	18 22	0 49	23 12	0 34	23 12	1 57	19 47	0 2	17 16	1 16	3 18	7 41	16 10	16 28	27 45		n.a.
S 25	5 52	24 22	2 11	5 28	3 23	3 20	1 27	18 26	0 53	23 13	0 34	23 11	1 57	19 47	0 2	17 16	1 16	3 18	7 41	16 10	16 29	27 45		n.a.
S 26	6 14	20 55	1 10	5 19	3 26	2 49	1 26	18 29	0 57	23 14	0 34	23 11	1 57	19 47	0 2	17 16	1 16	3 19	7 41	16 9	16 30	27 45		n.a.
M27	6 37	16 28	0 4	5 9	3 27	2 19	1 24	18 33	1 1	23 16	0 34	23 11	1 57	19 46	0 2	17 15	1 16	3 19	7 41	16 9	16 31	27 46		n.a.
T 28	6 59	11 12	1n 3	4 55	3 28	1 48	1 23	18 36	1 5	23 17	0 34	23 11	1 57	19 46	0 2	17 15	1 16	3 20	7 40	16 10	16 32	27 46		n.a.
W29	7 21	5 17	2 10	4 39	3 27	1 17	1 22	18 39	1 9	23 19	0 34	23 10	1 57	19 45	0 2	17 15	1 16	3 20	7 40	16 10	16 33	27 46		n.a.
T 30	7n43	1n 1	3n11	4s20	3s26	0s47	1s21	18s42	1s14	23n20	0n34	23n10	1n56	19s45	0s 2	17s14	1n16	3n21	7s40	16s12	16s34	27s46		n.a.

Julian Day Number = 884360.5, Delta T = 15h07m52s
Ecliptic obliquity = 23°57'22, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°39'12, Lahiri = -35°32'12 Julian Calendar 1 Apr. 2292 BCE == Greg. Calendar 13 March 2292 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2292 BCE
geocentric

MAY 2292 BCE (-2291) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 19 41	20♈16'54	9♈20	27♓49	2♈20	17°R48	12♊35	26♋45	26°R11	21°R13	26♈40	16°R29	15♒20	19♐10	n.a.	F 1
S 2	13 23 38	21°13'59	23°39	28°40	3°33	17♏42	12°46	26°46	26♏ 9	21♏12	26°41	16♒20	15°17	19°17	n.a.	S 2
S 3	13 27 34	22°11'03	8♉14	29°35	4°46	17°36	12°56	26°48	26° 8	21°10	26°43	16°10	15°14	19°24	n.a.	S 3
M 4	13 31 31	23° 8'07	22°57	0♈34	5°59	17°29	13° 7	26°49	26° 6	21° 9	26°44	16° 1	15°11	19°30	n.a.	M 4
T 5	13 35 28	24° 5'10	7♊41	1°36	7°12	17°21	13°17	26°51	26° 4	21° 7	26°46	15°53	15° 8	19°37	n.a.	T 5
W 6	13 39 24	25° 2'13	22°18	2°43	8°25	17°13	13°28	26°52	26° 2	21° 6	26°47	15°47	15° 4	19°44	n.a.	W 6
T 7	13 43 21	25°59'16	6♋44	3°53	9°38	17° 4	13°38	26°54	26° 0	21° 5	26°49	15°44	15° 1	19°51	n.a.	T 7
F 8	13 47 17	26°56'18	20°54	5° 6	10°51	16°54	13°49	26°56	25°58	21° 3	26°50	15°42	14°58	19°57	n.a.	F 8
S 9	13 51 14	27°53'20	4♌48	6°23	12° 4	16°44	14° 0	26°58	25°56	21° 2	26°51	15°D42	14°55	20° 4	n.a.	S 9
S 10	13 55 10	28°50'21	18°26	7°44	13°17	16°33	14°11	27° 0	25°54	21° 0	26°53	15°R42	14°52	20°11	n.a.	S 10
M11	13 59 7	29°47'22	1♍50	9° 8	14°30	16°21	14°22	27° 2	25°52	20°59	26°54	15°41	14°49	20°17	n.a.	M11
T 12	14 3 4	0♎44'23	15° 0	10°36	15°43	16° 9	14°33	27° 4	25°50	20°57	26°56	15°39	14°45	20°24	n.a.	T 12
W13	14 7 0	1°41'23	27°58	12° 7	16°57	15°56	14°44	27° 7	25°48	20°56	26°57	15°33	14°42	20°31	n.a.	W13
T 14	14 10 57	2°38'24	10♐45	13°42	18°10	15°43	14°55	27° 9	25°46	20°54	26°59	15°25	14°39	20°37	n.a.	T 14
F 15	14 14 53	3°35'24	23°21	15°19	19°23	15°29	15° 7	27°12	25°43	20°53	27° 0	15°14	14°36	20°44	n.a.	F 15
S 16	14 18 50	4°32'25	5♑46	17° 0	20°36	15°15	15°18	27°14	25°41	20°51	27° 1	15° 1	14°33	20°51	n.a.	S 16
S 17	14 22 46	5°29'25	18° 2	18°45	21°49	15° 1	15°29	27°17	25°39	20°50	27° 3	14°48	14°30	20°58	n.a.	S 17
M18	14 26 43	6°26'26	0♗ 8	20°32	23° 3	14°46	15°41	27°20	25°37	20°48	27° 4	14°36	14°26	21° 4	n.a.	M18
T 19	14 30 40	7°23'28	12° 6	22°22	24°16	14°31	15°52	27°23	25°35	20°47	27° 6	14°25	14°23	21°11	n.a.	T 19
W20	14 34 36	8°20'30	23°58	24°15	25°29	14°15	16° 4	27°26	25°32	20°45	27° 7	14°16	14°20	21°18	n.a.	W20
T 21	14 38 33	9°17'32	5♑48	26°11	26°43	13°59	16°16	27°29	25°30	20°43	27° 8	14°10	14°17	21°24	n.a.	T 21
F 22	14 42 29	10°14'35	17°38	28° 9	27°56	13°43	16°27	27°32	25°28	20°42	27°10	14° 6	14°14	21°31	n.a.	F 22
S 23	14 46 26	11°11'38	29°34	0♒ 9	29° 9	13°27	16°39	27°35	25°25	20°40	27°11	14° 5	14°10	21°38	n.a.	S 23
S 24	14 50 22	12° 8'42	11♒41	2°11	0♓23	13°10	16°51	27°38	25°23	20°39	27°13	14° 4	14° 7	21°44	n.a.	S 24
M25	14 54 19	13° 5'47	24° 3	4°15	1°36	12°54	17° 3	27°42	25°21	20°37	27°14	14° 4	14° 4	21°51	n.a.	M25
T 26	14 58 15	14° 2'53	6♓47	6°21	2°50	12°37	17°15	27°45	25°19	20°35	27°15	14° 3	14° 1	21°58	n.a.	T 26
W27	15 2 12	14°59'59	19°55	8°28	4° 3	12°20	17°27	27°49	25°16	20°34	27°17	14° 0	13°58	22° 5	n.a.	W27
T 28	15 6 9	15°57'06	3♈32	10°35	5°17	12° 4	17°39	27°52	25°14	20°32	27°18	13°55	13°55	22°11	n.a.	T 28
F 29	15 10 5	16°54'14	17°38	12°43	6°30	11°47	17°51	27°56	25°11	20°31	27°20	13°47	13°51	22°18	n.a.	F 29
S 30	15 14 2	17°51'22	2♉ 9	14°51	7°44	11°31	18° 3	28° 0	25° 9	20°29	27°21	13°37	13°48	22°25	n.a.	S 30
S 31	15 17 58	18♉48'32	17♉ 1	17♉ 0	8♉58	11♏15	18♊15	28♋ 4	25♏ 7	20♏27	27♈22	13♒26	13♒45	22♐31	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n 5	7n28	4n 2	3s59	3s24	0s16	1s19	18s45	1s18	23n21	0n34	23n 9	1n56	19s45	0s 2	17s14	1n16	3n22	7s40	16s14	16s35	27s46		n.a.
S 2	8 27	13 41	4 40	3 36	3 21	0n15	1 18	18 47	1 22	23 23	0 34	23 9	1 56	19 44	0 2	17 13	1 16	3 22	7 40	16 17	16 36	27 46		n.a.
S 3	8 49	19 16	5 0	3 10	3 17	0 46	1 17	18 50	1 27	23 24	0 34	23 9	1 56	19 44	0 2	17 13	1 16	3 23	7 40	16 20	16 37	27 46		n.a.
M 4	9 11	23 44	5 0	2 42	3 13	1 17	1 15	18 52	1 31	23 26	0 34	23 8	1 56	19 43	0 2	17 13	1 16	3 23	7 40	16 23	16 38	27 46		n.a.
T 5	9 32	26 41	4 41	2 12	3 7	1 48	1 14	18 54	1 36	23 27	0 34	23 8	1 56	19 43	0 2	17 12	1 16	3 24	7 40	16 25	16 39	27 46		n.a.
W 6	9 54	27 47	4 4	1 40	3 1	2 18	1 12	18 56	1 40	23 28	0 34	23 7	1 56	19 42	0 2	17 12	1 16	3 24	7 40	16 27	16 40	27 46		n.a.
T 7	10 15	26 58	3 11	1 5	2 55	2 49	1 10	18 58	1 45	23 30	0 34	23 7	1 55	19 42	0 2	17 12	1 16	3 25	7 40	16 28	16 41	27 46		n.a.
F 8	10 36	24 24	2 8	0 29	2 48	3 20	1 9	18 59	1 49	23 31	0 34	23 6	1 55	19 42	0 2	17 11	1 16	3 26	7 40	16 28	16 42	27 46		n.a.
S 9	10 57	20 24	0 58	0n 9	2 40	3 51	1 7	19 0	1 54	23 32	0 34	23 6	1 55	19 41	0 2	17 11	1 16	3 26	7 40	16 28	16 43	27 46		n.a.
S 10	11 18	15 24	0s14	0 49	2 32	4 21	1 5	19 2	1 58	23 34	0 34	23 5	1 55	19 41	0 2	17 10	1 16	3 27	7 40	16 28	16 44	27 46		n.a.
M11	11 38	9 45	1 24	1 31	2 23	4 52	1 3	19 3	2 3	23 35	0 34	23 5	1 55	19 40	0 2	17 10	1 16	3 27	7 40	16 29	16 45	27 46		n.a.
T 12	11 59	3 46	2 28	2 15	2 13	5 22	1 1	19 3	2 8	23 37	0 34	23 4	1 55	19 40	0 2	17 10	1 16	3 28	7 40	16 29	16 45	27 46		n.a.
W13	12 19	2s17	3 24	3 0	2 3	5 53	1 0	19 4	2 12	23 38	0 34	23 4	1 55	19 39	0 2	17 9	1 16	3 28	7 40	16 31	16 46	27 46		n.a.
T 14	12 39	8 7	4 8	3 47	1 53	6 23	0 58	19 4	2 17	23 39	0 35	23 3	1 55	19 39	0 2	17 9	1 16	3 29	7 40	16 34	16 47	27 46		n.a.
F 15	12 59	13 33	4 39	4 35	1 43	6 53	0 56	19 5	2 21	23 41	0 35	23 2	1 54	19 38	0 2	17 8	1 16	3 29	7 40	16 37	16 48	27 46		n.a.
S 16	13 19	18 22	4 56	5 25	1 32	7 23	0 54	19 5	2 26	23 42	0 35	23 2	1 54	19 38	0 2	17 8	1 16	3 30	7 40	16 41	16 49	27 46		n.a.
S 17	13 38	22 21	5 0	6 15	1 21	7 53	0 52	19 5	2 30	23 43	0 35	23 1	1 54	19 37	0 2	17 8	1 16	3 30	7 40	16 45	16 50	27 46		n.a.
M18	13 57	25 19	4 49	7 7	1 9	8 23	0 50	19 5	2 35	23 45	0 35	23 0	1 54	19 36	0 2	17 7	1 16	3 31	7 40	16 48	16 51	27 46		n.a.
T 19	14 16	27 8	4 26	8 0	0 58	8 52	0 47	19 4	2 39	23 46	0 35	23 0	1 54	19 36	0 2	17 7	1 16	3 32	7 39	16 52	16 52	27 46		n.a.
W20	14 35	27 41	3 52	8 53	0 46	9 22	0 45	19 4	2 44	23 47	0 35	22 59	1 54	19 35	0 2	17 6	1 16	3 32	7 39	16 54	16 53	27 46		n.a.
T 21	14 54	26 57	3 8	9 47	0 35	9 51	0 43	19 3	2 48	23 48	0 35	22 58	1 54	19 35	0 2	17 6	1 16	3 33	7 39	16 56	16 54	27 46		n.a.
F 22	15 12	25 0	2 15	10 41	0 23	10 20	0 41	19 2	2 53	23 50	0 35	22 57	1 54	19 34	0 2	17 5	1 16	3 33	7 39	16 57	16 55	27 46		n.a.
S 23	15 31	21 55	1 16	11 35	0 12	10 48	0 39	19 1	2 57	23 51	0 35	22 57	1 53	19 34	0 2	17 5	1 16	3 34	7 39	16 58	16 56	27 46		n.a.
S 24	15 49	17 51	0 13	12 29	0 0	11 17	0 37	19 0	3 1	23 52	0 35	22 56	1 53	19 33	0 2	17 5	1 16	3 34	7 39	16 58	16 57	27 46		n.a.
M25	16 6	12 58	0n53	13 23	0n11	11 45	0 34	18 59	3 5	23 53	0 35	22 55	1 53	19 33	0 2	17 4	1 16	3 35	7 39	16 58	16 58	27 46		n.a.
T 26	16 24	7 24	1 57	14 15	0 21	12 13	0 32	18 57	3 9	23 55	0 35	22 54	1 53	19 32	0 2	17 4	1 16	3 35	7 39	16 58	16 59	27 46		n.a.
W27	16 41	1 22	2 57	15 7	0 31	12 41	0 30	18 56	3 13	23 56	0 35	22 53	1 53	19 32	0 2	17 3	1 16	3 36	7 39	16 59	17 0	27 45		n.a.
T 28	16 58	4n56	3 50	15 58	0 41	13 8	0 27	18 54	3 17	23 57	0 35	22 52	1 53	19 31	0 2	17 3	1 16	3 36	7 39	17 0	17 1	27 45		n.a.
F 29	17 15	11 12	4 30	16 47	0 51	13 35	0 25	18 53	3 21	23 58	0 35	22 52	1 53	19 30	0 2	17 2	1 16	3 37	7 39	17 3	17 1	27 45		n.a.
S 30	17 31	17 4	4 55	17 35	0 59	14 2	0 23	18 51	3 25	23 59	0 35	22 51	1 53	19 30	0 2	17 2	1 16	3 37	7 39	17 6	17 2	27 45		n.a.
S 31	17n47	22n 3	5n 0	18n21	1n 7	14n28	0s20	18s49	3s28	24n 1	0n35	22n50	1n52	19s29	0s 2	17s 2	1n16	3n37	7s39	17s 9	17s 3	27s45		n.a.

Julian Day Number = 884390.5, Delta T = 15h07m50s
Ecliptic obliquity = 23°57'21, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°39'08, Lahiri = -35°32'08 Julian Calendar 1 May 2292 BCE == Greg. Calendar 12 Apr. 2292 BCE

The year -2291 astronomical counting style corresponds to year 2292 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2292 BCE
geocentric

JUNE 2292 BCE (-2291) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 21 55	19♉45'42	2♊ 5	19♉ 8	10♉11	10°R59	18♊27	28♋ 8	25°R 4	20°R26	27♈24	13°R15	13♒42	22♐38	n.a.	M 1
T 2	15 25 51	20°42'53	17°10	21°15	11°25	10♏43	18°40	28°12	25♏ 2	20♏24	27°25	13♒ 6	13°39	22°45	n.a.	T 2
W 3	15 29 48	21°40'05	2♋ 7	23°22	12°38	10°27	18°52	28°16	24°59	20°22	27°26	12°59	13°36	22°51	n.a.	W 3
T 4	15 33 45	22°37'17	16°49	25°28	13°52	10°12	19° 4	28°20	24°57	20°21	27°28	12°55	13°32	22°58	n.a.	T 4
F 5	15 37 41	23°34'29	1♌10	27°33	15° 6	9°58	19°17	28°24	24°55	20°19	27°29	12°53	13°29	23° 5	n.a.	F 5
S 6	15 41 38	24°31'43	15° 9	29°37	16°20	9°44	19°29	28°29	24°52	20°18	27°30	12°D53	13°26	23°11	n.a.	S 6
S 7	15 45 34	25°28'56	28°45	1♊39	17°33	9°30	19°42	28°33	24°50	20°16	27°32	12°R53	13°23	23°18	n.a.	S 7
M 8	15 49 31	26°26'10	12♍ 2	3°40	18°47	9°17	19°54	28°38	24°47	20°14	27°33	12°52	13°20	23°25	n.a.	M 8
T 9	15 53 27	27°23'25	25° 0	5°39	20° 1	9° 4	20° 7	28°42	24°45	20°13	27°34	12°49	13°16	23°32	n.a.	T 9
W10	15 57 24	28°20'41	7♎44	7°37	21°15	8°52	20°20	28°47	24°43	20°11	27°35	12°44	13°13	23°38	n.a.	W10
T 11	16 1 21	29°17'57	20°16	9°34	22°29	8°41	20°32	28°52	24°40	20°10	27°37	12°36	13°10	23°45	n.a.	T 11
F 12	16 5 17	0♊15'15	2♏37	11°28	23°43	8°30	20°45	28°56	24°38	20° 8	27°38	12°26	13° 7	23°52	n.a.	F 12
S 13	16 9 14	1°12'33	14°49	13°21	24°56	8°20	20°58	29° 1	24°35	20° 6	27°39	12°14	13° 4	23°58	n.a.	S 13
S 14	16 13 10	2° 9'52	26°54	15°13	26°10	8°11	21°10	29° 6	24°33	20° 5	27°40	12° 1	13° 1	24° 5	n.a.	S 14
M15	16 17 7	3° 7'13	8♐52	17° 3	27°24	8° 2	21°23	29°11	24°31	20° 3	27°41	11°49	12°57	24°12	n.a.	M15
T 16	16 21 3	4° 4'35	20°46	18°51	28°38	7°54	21°36	29°16	24°28	20° 2	27°43	11°39	12°54	24°18	n.a.	T 16
W17	16 25 0	5° 1'58	2♑36	20°38	29°52	7°47	21°49	29°21	24°26	20° 0	27°44	11°30	12°51	24°25	n.a.	W17
T 18	16 28 56	5°59'22	14°24	22°23	1♊ 6	7°40	22° 2	29°26	24°24	19°59	27°45	11°24	12°48	24°32	n.a.	T 18
F 19	16 32 53	6°56'48	26°15	24° 7	2°20	7°34	22°14	29°32	24°21	19°57	27°46	11°21	12°45	24°38	n.a.	F 19
S 20	16 36 50	7°54'15	8♒12	25°49	3°34	7°29	22°27	29°37	24°19	19°55	27°47	11°D20	12°42	24°45	n.a.	S 20
S 21	16 40 46	8°51'44	20°18	27°29	4°48	7°25	22°40	29°42	24°17	19°54	27°48	11°20	12°38	24°52	n.a.	S 21
M22	16 44 43	9°49'14	2♓39	29° 8	6° 3	7°22	22°53	29°48	24°14	19°52	27°50	11°21	12°35	24°59	n.a.	M22
T 23	16 48 39	10°46'46	15°20	0♋45	7°17	7°19	23° 6	29°53	24°12	19°51	27°51	11°R21	12°32	25° 5	n.a.	T 23
W24	16 52 36	11°44'19	28°25	2°21	8°31	7°17	23°19	29°59	24°10	19°49	27°52	11°19	12°29	25°12	n.a.	W24
T 25	16 56 32	12°41'55	11♈58	3°55	9°45	7°16	23°32	0♌ 4	24° 8	19°48	27°53	11°16	12°26	25°19	n.a.	T 25
F 26	17 0 29	13°39'32	26° 0	5°27	10°59	7°D16	23°45	0°10	24° 5	19°47	27°54	11°11	12°22	25°25	n.a.	F 26
S 27	17 4 26	14°37'10	10♉31	6°58	12°14	7°17	23°58	0°16	24° 3	19°45	27°55	11° 3	12°19	25°32	n.a.	S 27
S 28	17 8 22	15°34'51	25°25	8°28	13°28	7°18	24°11	0°21	24° 1	19°44	27°56	10°55	12°16	25°39	n.a.	S 28
M29	17 12 19	16°32'33	10♊35	9°56	14°42	7°20	24°24	0°27	23°59	19°42	27°57	10°47	12°13	25°45	n.a.	M29
T 30	17 16 15	17♊30'17	25♊51	11♋22	15♊56	7♏23	24♊38	0♌33	23♏57	19♏41	27♈58	10♒40	12♒10	25♐52	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18n 3	25n40	4n45	19n 5	1n15	14n54	0s18	18s47	3s32	24n 2	0n35	22n49	1n52	19s29	0s 2	17s 1	1n16	3n38	7s40	17s12	17s 4	27s45		n.a.
T 2	18 19	27 28	4 10	19 46	1 22	15 20	0 16	18 45	3 35	24 3	0 35	22 48	1 52	19 28	0 2	17 1	1 16	3 38	7 40	17 15	17 5	27 45		n.a.
W 3	18 34	27 14	3 18	20 26	1 28	15 45	0 13	18 43	3 39	24 4	0 36	22 47	1 52	19 27	0 2	17 0	1 16	3 39	7 40	17 17	17 6	27 44		n.a.
T 4	18 49	25 4	2 13	21 3	1 33	16 10	0 11	18 42	3 42	24 5	0 36	22 46	1 52	19 27	0 2	17 0	1 16	3 39	7 40	17 18	17 7	27 44		n.a.
F 5	19 4	21 20	1 2	21 38	1 38	16 35	0 8	18 40	3 45	24 6	0 36	22 45	1 52	19 26	0 2	16 59	1 16	3 40	7 40	17 18	17 8	27 44		n.a.
S 6	19 19	16 27	0s12	22 10	1 42	16 59	0 6	18 38	3 48	24 7	0 36	22 44	1 52	19 26	0 2	16 59	1 16	3 40	7 40	17 19	17 9	27 44		n.a.
S 7	19 33	10 52	1 23	22 40	1 46	17 23	0 4	18 36	3 51	24 8	0 36	22 43	1 52	19 25	0 2	16 59	1 16	3 41	7 40	17 19	17 10	27 44		n.a.
M 8	19 46	4 56	2 28	23 7	1 48	17 46	0 1	18 34	3 53	24 9	0 36	22 42	1 52	19 25	0 2	16 58	1 16	3 41	7 40	17 19	17 11	27 43		n.a.
T 9	20 0	1s 4	3 23	23 31	1 51	18 9	0n 1	18 33	3 56	24 10	0 36	22 41	1 51	19 24	0 2	16 58	1 16	3 41	7 40	17 20	17 12	27 43		n.a.
W10	20 13	6 55	4 8	23 54	1 52	18 31	0 4	18 31	3 58	24 12	0 36	22 40	1 51	19 23	0 2	16 57	1 16	3 42	7 40	17 21	17 13	27 43		n.a.
T 11	20 26	12 22	4 39	24 13	1 53	18 53	0 6	18 29	4 1	24 13	0 36	22 39	1 51	19 23	0 2	16 57	1 16	3 42	7 40	17 23	17 14	27 43		n.a.
F 12	20 38	17 16	4 57	24 31	1 53	19 14	0 8	18 28	4 3	24 13	0 36	22 37	1 51	19 22	0 2	16 57	1 16	3 43	7 40	17 26	17 14	27 42		n.a.
S 13	20 51	21 25	5 1	24 45	1 53	19 35	0 11	18 26	4 5	24 14	0 36	22 36	1 51	19 22	0 2	16 56	1 16	3 43	7 40	17 30	17 15	27 42		n.a.
S 14	21 2	24 36	4 51	24 58	1 52	19 55	0 13	18 25	4 7	24 15	0 36	22 35	1 51	19 21	0 2	16 56	1 16	3 44	7 40	17 33	17 16	27 42		n.a.
M15	21 14	26 41	4 29	25 8	1 50	20 15	0 15	18 24	4 9	24 16	0 36	22 34	1 51	19 20	0 2	16 55	1 16	3 44	7 40	17 37	17 17	27 42		n.a.
T 16	21 25	27 32	3 55	25 17	1 48	20 34	0 18	18 23	4 11	24 17	0 36	22 33	1 51	19 20	0 2	16 55	1 16	3 44	7 40	17 40	17 18	27 41		n.a.
W17	21 36	27 6	3 11	25 23	1 46	20 53	0 20	18 22	4 12	24 18	0 36	22 32	1 51	19 19	0 2	16 54	1 16	3 45	7 40	17 42	17 19	27 41		n.a.
T 18	21 46	25 27	2 18	25 27	1 43	21 11	0 22	18 21	4 14	24 19	0 36	22 31	1 51	19 19	0 2	16 54	1 16	3 45	7 40	17 44	17 20	27 41		n.a.
F 19	21 56	22 39	1 20	25 29	1 39	21 29	0 25	18 21	4 15	24 20	0 37	22 29	1 51	19 18	0 2	16 54	1 16	3 45	7 40	17 45	17 21	27 41		n.a.
S 20	22 6	18 53	0 17	25 29	1 36	21 46	0 27	18 20	4 17	24 21	0 37	22 28	1 50	19 18	0 2	16 53	1 16	3 46	7 40	17 45	17 22	27 40		n.a.
S 21	22 15	14 17	0n48	25 27	1 31	22 2	0 29	18 20	4 18	24 22	0 37	22 27	1 50	19 17	0 2	16 53	1 16	3 46	7 40	17 45	17 23	27 40		n.a.
M22	22 24	9 1	1 51	25 24	1 26	22 18	0 31	18 20	4 19	24 22	0 37	22 26	1 50	19 16	0 2	16 53	1 16	3 46	7 40	17 45	17 24	27 40		n.a.
T 23	22 33	3 17	2 51	25 18	1 21	22 33	0 33	18 20	4 20	24 23	0 37	22 24	1 50	19 16	0 2	16 52	1 16	3 47	7 40	17 45	17 25	27 39		n.a.
W24	22 41	2n46	3 44	25 12	1 16	22 47	0 36	18 20	4 21	24 24	0 37	22 23	1 50	19 15	0 2	16 52	1 16	3 47	7 41	17 45	17 25	27 39		n.a.
T 25	22 48	8 54	4 27	25 4	1 10	23 1	0 38	18 20	4 21	24 25	0 37	22 22	1 50	19 15	0 2	16 51	1 16	3 47	7 41	17 46	17 26	27 39		n.a.
F 26	22 56	14 49	4 55	24 54	1 4	23 14	0 40	18 21	4 22	24 25	0 37	22 20	1 50	19 14	0 2	16 51	1 15	3 48	7 41	17 48	17 27	27 38		n.a.
S 27	23 3	20 6	5 5	24 43	0 57	23 26	0 42	18 21	4 23	24 26	0 37	22 19	1 50	19 14	0 2	16 51	1 15	3 48	7 41	17 50	17 28	27 38		n.a.
S 28	23 9	24 18	4 56	24 31	0 50	23 38	0 44	18 22	4 23	24 27	0 37	22 18	1 50	19 13	0 2	16 50	1 15	3 48	7 41	17 52	17 29	27 37		n.a.
M29	23 15	26 54	4 26	24 17	0 43	23 49	0 46	18 24	4 24	24 27	0 37	22 16	1 50	19 13	0 2	16 50	1 15	3 49	7 41	17 54	17 30	27 37		n.a.
T 30	23n21	27n29	3n36	24n 3	0n35	23n59	0n48	18s25	4s24	24n28	0n37	22n15	1n50	19s12	0s 2	16s50	1n15	3n49	7s41	17s56	17s31	27s37		n.a.

Julian Day Number = 884421.5, Delta T = 15h07m48s
Ecliptic obliquity = 23°57'20, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°39'04, Lahiri = -35°32'04 Julian Calendar 1 June 2292 BCE == Greg. Calendar 13 May 2292 BCE

The year -2291 astronomical counting style corresponds to year 2292 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2292 BCE
geocentric

JULY 2292 BCE (-2291) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 20 12	18♊28'03	11♋ 2	12♋46	17♊11	7♏27	24♊51	0♌39	23°R55	19°R40	27♈59	10°R35	12♒ 7	25♐59	n.a.	W 1
T 2	17 24 8	19°25'50	25°58	14° 9	18°25	7°32	25° 4	0°45	23♏52	19♏38	28° 0	10♒32	12° 3	26° 5	n.a.	T 2
F 3	17 28 5	20°23'38	10♌33	15°31	19°40	7°37	25°17	0°51	23°50	19°37	28° 1	10°D31	12° 0	26°12	n.a.	F 3
S 4	17 32 1	21°21'27	24°42	16°50	20°54	7°44	25°30	0°57	23°48	19°35	28° 2	10°32	11°57	26°19	n.a.	S 4
S 5	17 35 58	22°19'18	8♍26	18° 8	22° 8	7°51	25°43	1° 3	23°46	19°34	28° 3	10°33	11°54	26°25	n.a.	S 5
M 6	17 39 55	23°17'11	21°44	19°24	23°23	7°59	25°56	1° 9	23°44	19°33	28° 4	10°R33	11°51	26°32	n.a.	M 6
T 7	17 43 51	24°15'05	4♎41	20°38	24°37	8° 7	26° 9	1°16	23°42	19°32	28° 5	10°33	11°48	26°39	n.a.	T 7
W 8	17 47 48	25°13'00	17°19	21°50	25°52	8°17	26°23	1°22	23°40	19°30	28° 5	10°30	11°44	26°46	n.a.	W 8
T 9	17 51 44	26°10'57	29°42	22°59	27° 6	8°27	26°36	1°28	23°39	19°29	28° 6	10°26	11°41	26°52	n.a.	T 9
F 10	17 55 41	27° 8'55	11♏54	24° 7	28°21	8°38	26°49	1°35	23°37	19°28	28° 7	10°20	11°38	26°59	n.a.	F 10
S 11	17 59 37	28° 6'55	23°57	25°13	29°35	8°50	27° 2	1°41	23°35	19°27	28° 8	10°13	11°35	27° 6	n.a.	S 11
S 12	18 3 34	29° 4'57	5♐53	26°16	0♋50	9° 2	27°15	1°47	23°33	19°26	28° 9	10° 5	11°32	27°12	n.a.	S 12
M13	18 7 30	0♋ 3'01	17°46	27°17	2° 4	9°15	27°28	1°54	23°31	19°24	28°10	9°58	11°28	27°19	n.a.	M13
T 14	18 11 27	1° 1'06	29°37	28°15	3°19	9°29	27°41	2° 0	23°29	19°23	28°10	9°51	11°25	27°26	n.a.	T 14
W15	18 15 24	1°59'14	11♑27	29°10	4°34	9°43	27°55	2° 7	23°28	19°22	28°11	9°46	11°22	27°32	n.a.	W15
T 16	18 19 20	2°57'23	23°18	0♌ 2	5°48	9°58	28° 8	2°13	23°26	19°21	28°12	9°43	11°19	27°39	n.a.	T 16
F 17	18 23 17	3°55'34	5♒14	0°51	7° 3	10°14	28°21	2°20	23°24	19°20	28°12	9°D42	11°16	27°46	n.a.	F 17
S 18	18 27 13	4°53'48	17°16	1°37	8°18	10°30	28°34	2°27	23°23	19°19	28°13	9°42	11°13	27°52	n.a.	S 18
S 19	18 31 10	5°52'03	29°27	2°20	9°32	10°47	28°47	2°33	23°21	19°18	28°14	9°43	11° 9	27°59	n.a.	S 19
M20	18 35 6	6°50'21	11♓52	2°58	10°47	11° 5	29° 0	2°40	23°20	19°17	28°14	9°45	11° 6	28° 6	n.a.	M20
T 21	18 39 3	7°48'41	24°33	3°33	12° 2	11°23	29°13	2°47	23°18	19°16	28°15	9°46	11° 3	28°12	n.a.	T 21
W22	18 42 59	8°47'03	7♈36	4° 3	13°16	11°42	29°26	2°54	23°17	19°15	28°16	9°R47	11° 0	28°19	n.a.	W22
T 23	18 46 56	9°45'27	21° 3	4°28	14°31	12° 1	29°39	3° 0	23°15	19°14	28°16	9°46	10°57	28°26	n.a.	T 23
F 24	18 50 52	10°43'54	4♉56	4°49	15°46	12°21	29°52	3° 7	23°14	19°14	28°17	9°45	10°53	28°32	n.a.	F 24
S 25	18 54 49	11°42'24	19°15	5° 4	17° 1	12°42	0♋ 5	3°14	23°13	19°13	28°17	9°42	10°50	28°39	n.a.	S 25
S 26	18 58 46	12°40'55	3♊57	5°14	18°15	13° 3	0°18	3°21	23°11	19°12	28°18	9°38	10°47	28°46	n.a.	S 26
M27	19 2 42	13°39'29	18°58	5°R17	19°30	13°24	0°31	3°28	23°10	19°11	28°18	9°34	10°44	28°53	n.a.	M27
T 28	19 6 39	14°38'06	4♋ 8	5°15	20°45	13°46	0°44	3°35	23° 9	19°10	28°19	9°31	10°41	28°59	n.a.	T 28
W29	19 10 35	15°36'44	19°19	5° 6	22° 0	14° 9	0°57	3°42	23° 8	19°10	28°19	9°29	10°38	29° 6	n.a.	W29
T 30	19 14 32	16°35'25	4♌19	4°50	23°15	14°32	1°10	3°49	23° 7	19° 9	28°20	9°D28	10°34	29°13	n.a.	T 30
F 31	19 18 28	17♋34'08	19♌ 2	4♌28	24♋30	14♏55	1♋23	3♌56	23♏ 5	19♏ 8	28♈20	9♒28	10♒31	29♐19	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	23n27	26n 0	2n32	23n47	0n27	24n 9	0n50	18s26	4s24	24n29	0n38	22n14	1n50	19s11	0s 2	16s49	1n15	3n49	7s41	17s58	17s32	27s36			n.a.
T 2	23 31	22 41	1 18	23 30	0 19	24 18	0 52	18 28	4 24	24 29	0 38	22 12	1 50	19 11	0 2	16 49	1 15	3 49	7 41	17 59	17 33	27 36			n.a.
F 3	23 36	17 58	0s 0	23 13	0 11	24 26	0 53	18 30	4 24	24 30	0 38	22 11	1 50	19 10	0 2	16 49	1 15	3 50	7 41	17 59	17 34	27 36			n.a.
S 4	23 40	12 23	1 16	22 55	0 2	24 33	0 55	18 32	4 24	24 30	0 38	22 9	1 50	19 10	0 2	16 48	1 15	3 50	7 41	17 59	17 35	27 35			n.a.
S 5	23 44	6 21	2 25	22 36	0s 6	24 40	0 57	18 34	4 24	24 31	0 38	22 8	1 49	19 9	0 2	16 48	1 15	3 50	7 41	17 58	17 35	27 35			n.a.
M 6	23 47	0 14	3 24	22 16	0 15	24 46	0 59	18 37	4 24	24 31	0 38	22 7	1 49	19 9	0 2	16 48	1 15	3 50	7 42	17 58	17 36	27 34			n.a.
T 7	23 50	5s43	4 11	21 56	0 25	24 51	1 0	18 40	4 24	24 32	0 38	22 5	1 49	19 8	0 2	16 47	1 15	3 51	7 42	17 58	17 37	27 34			n.a.
W 8	23 52	11 18	4 44	21 35	0 34	24 55	1 2	18 43	4 23	24 32	0 38	22 4	1 49	19 8	0 2	16 47	1 15	3 51	7 42	17 59	17 38	27 33			n.a.
T 9	23 54	16 19	5 3	21 14	0 43	24 59	1 4	18 46	4 23	24 33	0 38	22 2	1 49	19 7	0 2	16 47	1 15	3 51	7 42	18 0	17 39	27 33			n.a.
F 10	23 55	20 36	5 9	20 53	0 53	25 2	1 5	18 49	4 23	24 33	0 38	22 1	1 49	19 7	0 2	16 46	1 15	3 51	7 42	18 2	17 40	27 32			n.a.
S 11	23 56	24 0	5 0	20 31	1 3	25 4	1 7	18 52	4 22	24 34	0 38	21 59	1 49	19 7	0 2	16 46	1 15	3 51	7 42	18 4	17 41	27 32			n.a.
S 12	23 57	26 19	4 38	20 9	1 13	25 5	1 8	18 56	4 22	24 34	0 39	21 58	1 49	19 6	0 2	16 46	1 15	3 52	7 42	18 6	17 42	27 31			n.a.
M13	23 57	27 26	4 5	19 48	1 23	25 6	1 9	19 0	4 21	24 34	0 39	21 56	1 49	19 6	0 2	16 46	1 15	3 52	7 42	18 8	17 43	27 31			n.a.
T 14	23 57	27 18	3 21	19 26	1 33	25 6	1 11	19 4	4 21	24 35	0 39	21 55	1 49	19 5	0 2	16 45	1 15	3 52	7 42	18 10	17 44	27 30			n.a.
W15	23 56	25 54	2 28	19 5	1 44	25 4	1 12	19 8	4 20	24 35	0 39	21 53	1 49	19 5	0 2	16 45	1 15	3 52	7 42	18 11	17 44	27 30			n.a.
T 16	23 55	23 21	1 28	18 44	1 54	25 3	1 13	19 12	4 19	24 35	0 39	21 51	1 49	19 4	0 2	16 45	1 15	3 52	7 43	18 12	17 45	27 29			n.a.
F 17	23 54	19 46	0 24	18 23	2 4	25 0	1 14	19 17	4 18	24 36	0 39	21 50	1 49	19 4	0 2	16 44	1 15	3 52	7 43	18 12	17 46	27 29			n.a.
S 18	23 52	15 21	0n41	18 3	2 14	24 57	1 16	19 21	4 18	24 36	0 39	21 48	1 49	19 4	0 2	16 44	1 15	3 53	7 43	18 12	17 47	27 28			n.a.
S 19	23 49	10 16	1 46	17 43	2 24	24 53	1 17	19 26	4 17	24 36	0 39	21 47	1 49	19 3	0 2	16 44	1 15	3 53	7 43	18 12	17 48	27 28			n.a.
M20	23 46	4 42	2 47	17 25	2 35	24 48	1 18	19 31	4 16	24 36	0 39	21 45	1 49	19 3	0 2	16 44	1 15	3 53	7 43	18 11	17 49	27 27			n.a.
T 21	23 43	1n10	3 41	17 7	2 44	24 42	1 19	19 36	4 15	24 37	0 39	21 43	1 49	19 2	0 2	16 44	1 15	3 53	7 43	18 11	17 50	27 27			n.a.
W22	23 39	7 8	4 26	16 50	2 54	24 36	1 19	19 41	4 14	24 37	0 40	21 42	1 49	19 2	0 3	16 43	1 15	3 53	7 43	18 11	17 51	27 26			n.a.
T 23	23 35	12 57	4 57	16 35	3 4	24 28	1 20	19 46	4 13	24 37	0 40	21 40	1 49	19 2	0 3	16 43	1 14	3 53	7 43	18 11	17 52	27 26			n.a.
F 24	23 31	18 20	5 12	16 21	3 13	24 20	1 21	19 52	4 12	24 37	0 40	21 39	1 49	19 1	0 3	16 43	1 14	3 53	7 44	18 12	17 52	27 25			n.a.
S 25	23 26	22 51	5 9	16 9	3 21	24 12	1 22	19 57	4 11	24 37	0 40	21 37	1 49	19 1	0 3	16 43	1 14	3 53	7 44	18 12	17 53	27 25			n.a.
S 26	23 20	26 4	4 46	15 59	3 30	24 2	1 22	20 3	4 10	24 37	0 40	21 35	1 49	19 1	0 3	16 43	1 14	3 53	7 44	18 13	17 54	27 24			n.a.
M27	23 14	27 31	4 3	15 51	3 37	23 52	1 23	20 8	4 9	24 37	0 40	21 34	1 49	19 0	0 3	16 42	1 14	3 53	7 44	18 14	17 55	27 23			n.a.
T 28	23 8	26 55	3 2	15 45	3 44	23 41	1 23	20 14	4 8	24 37	0 40	21 32	1 49	19 0	0 3	16 42	1 14	3 53	7 44	18 15	17 56	27 23			n.a.
W29	23 1	24 19	1 49	15 41	3 50	23 30	1 24	20 20	4 6	24 37	0 40	21 30	1 49	19 0	0 3	16 42	1 14	3 54	7 44	18 16	17 57	27 22			n.a.
T 30	22 54	20 3	0 28	15 40	3 55	23 17	1 24	20 26	4 5	24 37	0 40	21 29	1 49	18 59	0 3	16 42	1 14	3 54	7 44	18 16	17 58	27 22			n.a.
F 31	22n46	14n36	0s53	15n42	3s59	23n 4	1n24	20s32	4s 4	24n37	0n41	21n27	1n49	18s59	0s 3	16s42	1n14	3n54	7s44	18s16	17s59	27s21			n.a.

Julian Day Number = 884451.5, Delta T = 15h07m46s
Ecliptic obliquity = 23°57'20, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°39'00, Lahiri = -35°32'00 Julian Calendar 1 July 2292 BCE == Greg. Calendar 12 June 2292 BCE

The year -2291 astronomical counting style corresponds to year 2292 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2292 BCE
geocentric

AUGUST 2292 BCE (-2291) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 22 25	18♋32'52	3♍22	3°R58	25♋45	15♏20	1♋36	4♌ 3	23°R 4	19°R 8	28♈21	9♒29	10♒28	29♐26	n.a.	S 1
S 2	19 26 21	19°31'38	17°14	3♌22	26°59	15°44	1°49	4°10	23♏ 3	19♏ 7	28°21	9°31	10°25	29°33	n.a.	S 2
M 3	19 30 18	20°30'27	0♎41	2°39	28°14	16° 9	2° 2	4°17	23° 2	19° 6	28°21	9°32	10°22	29°39	n.a.	M 3
T 4	19 34 15	21°29'17	13°42	1°50	29°29	16°35	2°14	4°24	23° 2	19° 6	28°22	9°33	10°19	29°46	n.a.	T 4
W 5	19 38 11	22°28'09	26°21	0°55	0♌44	17° 0	2°27	4°31	23° 1	19° 5	28°22	9°R33	10°15	29°53	n.a.	W 5
T 6	19 42 8	23°27'03	8♏43	29♋55	1°59	17°27	2°40	4°38	23° 0	19° 5	28°22	9°32	10°12	29°59	n.a.	T 6
F 7	19 46 4	24°25'59	20°51	28°52	3°14	17°53	2°53	4°45	22°59	19° 4	28°22	9°31	10° 9	0♑ 6	n.a.	F 7
S 8	19 50 1	25°24'57	2♐49	27°46	4°29	18°21	3° 5	4°52	22°58	19° 4	28°23	9°29	10° 6	0°13	n.a.	S 8
S 9	19 53 57	26°23'57	14°42	26°40	5°44	18°48	3°18	5° 0	22°58	19° 4	28°23	9°27	10° 3	0°19	n.a.	S 9
M10	19 57 54	27°23'00	26°32	25°34	6°59	19°16	3°30	5° 7	22°57	19° 3	28°23	9°25	9°59	0°26	n.a.	M10
T 11	20 1 50	28°22'04	8♑22	24°31	8°14	19°44	3°43	5°14	22°57	19° 3	28°23	9°23	9°56	0°33	n.a.	T 11
W12	20 5 47	29°21'10	20°15	23°32	9°29	20°13	3°55	5°21	22°56	19° 3	28°23	9°22	9°53	0°39	n.a.	W12
T 13	20 9 43	0♌20'19	2♒13	22°39	10°44	20°42	4° 8	5°28	22°56	19° 2	28°23	9°22	9°50	0°46	n.a.	T 13
F 14	20 13 40	1°19'29	14°19	21°53	11°59	21°11	4°20	5°36	22°55	19° 2	28°24	9°D22	9°47	0°53	n.a.	F 14
S 15	20 17 37	2°18'42	26°32	21°16	13°14	21°41	4°33	5°43	22°55	19° 2	28°24	9°22	9°44	0°59	n.a.	S 15
S 16	20 21 33	3°17'58	8♓57	20°48	14°29	22°11	4°45	5°50	22°54	19° 2	28°24	9°23	9°40	1° 6	n.a.	S 16
M17	20 25 30	4°17'15	21°33	20°30	15°44	22°41	4°57	5°57	22°54	19° 2	28°24	9°23	9°37	1°13	n.a.	M17
T 18	20 29 26	5°16'35	4♈24	20°D23	16°59	23°12	5° 9	6° 4	22°54	19° 2	28°R24	9°24	9°34	1°19	n.a.	T 18
W19	20 33 23	6°15'58	17°32	20°26	18°14	23°43	5°22	6°12	22°54	19° 2	28°24	9°24	9°31	1°26	n.a.	W19
T 20	20 37 19	7°15'23	0♉58	20°40	19°29	24°14	5°34	6°19	22°54	19°D 1	28°24	9°24	9°28	1°33	n.a.	T 20
F 21	20 41 16	8°14'51	14°44	21° 4	20°44	24°45	5°46	6°26	22°54	19° 1	28°24	9°R24	9°25	1°40	n.a.	F 21
S 22	20 45 12	9°14'21	28°49	21°37	21°59	25°17	5°58	6°33	22°D54	19° 2	28°24	9°D24	9°21	1°46	n.a.	S 22
S 23	20 49 9	10°13'54	13♊13	22°20	23°14	25°49	6°10	6°40	22°54	19° 2	28°23	9°24	9°18	1°53	n.a.	S 23
M24	20 53 5	11°13'29	27°52	23°11	24°29	26°22	6°22	6°48	22°54	19° 2	28°23	9°24	9°15	2° 0	n.a.	M24
T 25	20 57 2	12°13'07	12♋42	24°10	25°44	26°54	6°33	6°55	22°54	19° 2	28°23	9°24	9°12	2° 6	n.a.	T 25
W26	21 0 59	13°12'48	27°36	25°15	26°59	27°27	6°45	7° 2	22°54	19° 2	28°23	9°25	9° 9	2°13	n.a.	W26
T 27	21 4 55	14°12'30	12♌25	26°27	28°14	28° 0	6°57	7° 9	22°54	19° 2	28°23	9°R25	9° 5	2°20	n.a.	T 27
F 28	21 8 52	15°12'14	27° 3	27°44	29°29	28°34	7° 9	7°16	22°55	19° 2	28°23	9°25	9° 2	2°26	n.a.	F 28
S 29	21 12 48	16°12'01	11♍23	29° 6	0♍44	29° 7	7°20	7°23	22°55	19° 3	28°22	9°24	8°59	2°33	n.a.	S 29
S 30	21 16 45	17°11'50	25°20	0♌31	1°59	29°41	7°32	7°31	22°55	19° 3	28°22	9°23	8°56	2°40	n.a.	S 30
M31	21 20 41	18♌11'40	8♎53	2♌ 0	3♍14	0♐15	7♋43	7♌38	22♏56	19♏ 3	28♈22	9♒22	8♒53	2♑46	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n38	8n30	2s 8	15n46	4s 1	22n50	1n25	20s38	4s 3	24n37	0n41	21n25	1n49	18s59	0s 3	16s42	1n14	3n54	7s44	18s16	18s 0	27s20		n.a.
S 2	22 30	2 11	3 14	15 54	4 2	22 36	1 25	20 45	4 1	24 37	0 41	21 23	1 49	18 59	0 3	16 42	1 14	3 54	7 45	18 15	18 0	27 20		n.a.
M 3	22 21	4s 2	4 6	16 4	4 2	22 21	1 25	20 51	4 0	24 37	0 41	21 22	1 49	18 58	0 3	16 41	1 14	3 54	7 45	18 15	18 1	27 19		n.a.
T 4	22 12	9 52	4 45	16 18	3 59	22 5	1 25	20 57	3 59	24 37	0 41	21 20	1 49	18 58	0 3	16 41	1 14	3 54	7 45	18 15	18 2	27 18		n.a.
W 5	22 2	15 8	5 8	16 34	3 55	21 48	1 25	21 4	3 58	24 37	0 41	21 18	1 49	18 58	0 3	16 41	1 14	3 54	7 45	18 15	18 3	27 18		n.a.
T 6	21 52	19 41	5 16	16 53	3 49	21 31	1 25	21 10	3 56	24 37	0 41	21 17	1 49	18 58	0 3	16 41	1 14	3 54	7 45	18 15	18 4	27 17		n.a.
F 7	21 42	23 19	5 10	17 14	3 40	21 14	1 25	21 17	3 55	24 37	0 41	21 15	1 49	18 58	0 3	16 41	1 14	3 54	7 45	18 15	18 5	27 16		n.a.
S 8	21 31	25 55	4 50	17 38	3 30	20 55	1 25	21 23	3 53	24 37	0 42	21 13	1 49	18 57	0 3	16 41	1 14	3 54	7 45	18 16	18 6	27 16		n.a.
S 9	21 20	27 20	4 18	18 3	3 17	20 36	1 24	21 30	3 52	24 37	0 42	21 11	1 49	18 57	0 3	16 41	1 14	3 53	7 45	18 16	18 7	27 15		n.a.
M10	21 8	27 30	3 36	18 29	3 3	20 17	1 24	21 37	3 51	24 36	0 42	21 10	1 49	18 57	0 3	16 41	1 14	3 53	7 46	18 17	18 7	27 14		n.a.
T 11	20 56	26 24	2 43	18 56	2 47	19 57	1 24	21 43	3 49	24 36	0 42	21 8	1 49	18 57	0 3	16 41	1 14	3 53	7 46	18 17	18 8	27 13		n.a.
W12	20 44	24 6	1 44	19 24	2 30	19 36	1 23	21 50	3 48	24 36	0 42	21 6	1 49	18 57	0 3	16 41	1 14	3 53	7 46	18 18	18 9	27 13		n.a.
T 13	20 31	20 44	0 39	19 51	2 12	19 15	1 23	21 57	3 46	24 36	0 42	21 4	1 49	18 57	0 3	16 41	1 13	3 53	7 46	18 18	18 10	27 12		n.a.
F 14	20 18	16 27	0n27	20 17	1 53	18 53	1 22	22 3	3 45	24 35	0 42	21 2	1 49	18 57	0 3	16 41	1 13	3 53	7 46	18 18	18 11	27 11		n.a.
S 15	20 4	11 28	1 34	20 42	1 33	18 30	1 21	22 10	3 44	24 35	0 43	21 1	1 49	18 57	0 3	16 41	1 13	3 53	7 46	18 18	18 12	27 11		n.a.
S 16	19 50	5 58	2 37	21 6	1 14	18 7	1 21	22 17	3 42	24 35	0 43	20 59	1 49	18 56	0 3	16 41	1 13	3 53	7 46	18 18	18 13	27 10		n.a.
M17	19 36	0 10	3 33	21 28	0 54	17 44	1 20	22 23	3 41	24 34	0 43	20 57	1 49	18 56	0 3	16 41	1 13	3 53	7 47	18 17	18 14	27 9		n.a.
T 18	19 21	5n45	4 20	21 47	0 35	17 20	1 19	22 30	3 39	24 34	0 43	20 55	1 49	18 56	0 3	16 41	1 13	3 53	7 47	18 17	18 14	27 8		n.a.
W19	19 7	11 33	4 55	22 5	0 17	16 56	1 18	22 36	3 38	24 34	0 43	20 54	1 49	18 56	0 3	16 41	1 13	3 53	7 47	18 17	18 15	27 8		n.a.
T 20	18 51	16 57	5 14	22 20	0 0	16 31	1 17	22 43	3 36	24 33	0 43	20 52	1 50	18 56	0 3	16 41	1 13	3 52	7 47	18 17	18 16	27 7		n.a.
F 21	18 36	21 37	5 16	22 32	0n16	16 6	1 16	22 50	3 35	24 33	0 44	20 50	1 50	18 56	0 3	16 41	1 13	3 52	7 47	18 17	18 17	27 6		n.a.
S 22	18 20	25 11	5 0	22 41	0 31	15 40	1 15	22 56	3 33	24 33	0 44	20 48	1 50	18 56	0 3	16 41	1 13	3 52	7 47	18 17	18 18	27 5		n.a.
S 23	18 3	27 14	4 24	22 48	0 45	15 14	1 14	23 3	3 32	24 32	0 44	20 46	1 50	18 56	0 3	16 41	1 13	3 52	7 47	18 17	18 19	27 4		n.a.
M24	17 47	27 27	3 31	22 52	0 57	14 47	1 13	23 9	3 30	24 32	0 44	20 45	1 50	18 56	0 3	16 41	1 13	3 52	7 47	18 17	18 20	27 4		n.a.
T 25	17 30	25 42	2 23	22 52	1 9	14 20	1 11	23 16	3 28	24 31	0 44	20 43	1 50	18 56	0 3	16 41	1 13	3 52	7 48	18 17	18 20	27 3		n.a.
W26	17 13	22 9	1 5	22 50	1 19	13 53	1 10	23 22	3 27	24 31	0 44	20 41	1 50	18 56	0 3	16 41	1 13	3 52	7 48	18 17	18 21	27 2		n.a.
T 27	16 55	17 10	0s17	22 45	1 27	13 25	1 9	23 28	3 25	24 31	0 44	20 39	1 50	18 56	0 3	16 41	1 13	3 51	7 48	18 17	18 22	27 1		n.a.
F 28	16 37	11 15	1 36	22 37	1 35	12 57	1 7	23 35	3 24	24 30	0 45	20 37	1 50	18 57	0 3	16 42	1 13	3 51	7 48	18 17	18 23	27 0		n.a.
S 29	16 19	4 52	2 48	22 26	1 41	12 28	1 6	23 41	3 22	24 30	0 45	20 35	1 50	18 57	0 3	16 42	1 13	3 51	7 48	18 17	18 24	26 59		n.a.
S 30	16 1	1s35	3 48	22 12	1 47	12 0	1 4	23 47	3 21	24 29	0 45	20 34	1 50	18 57	0 3	16 42	1 13	3 51	7 48	18 17	18 25	26 59		n.a.
M31	15n42	7s46	4s33	21n56	1n51	11n30	1n 3	23s53	3s19	24n29	0n45	20n32	1n50	18s57	0s 3	16s42	1n13	3n51	7s48	18s18	18s26	26s58		n.a.

Julian Day Number = 884482.5, Delta T = 15h07m43s
Ecliptic obliquity = 23°57'20, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°38'56, Lahiri = -35°31'55 Julian Calendar 1 Aug. 2292 BCE == Greg. Calendar 13 July 2292 BCE

The year -2291 astronomical counting style corresponds to year 2292 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2292 BCE
geocentric

SEPTEMBER 2292 BCE (-2291) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 24 38	19♌11'33	22♎ 0	3♌32	4♍29	0♐49	7♋55	7♌45	22♏56	19♏ 4	28°R21	9°R21	8♒50	2♑53	n.a.	T 1
W 2	21 28 34	20°11'27	4♏44	5° 6	5°44	1°24	8° 6	7°52	22°57	19° 4	28♈21	9♒20	8°46	3° 0	n.a.	W 2
T 3	21 32 31	21°11'23	17° 8	6°42	6°59	1°59	8°17	7°59	22°57	19° 5	28°21	9°D20	8°43	3° 6	n.a.	T 3
F 4	21 36 27	22°11'22	29°16	8°20	8°14	2°34	8°28	8° 6	22°58	19° 5	28°20	9°20	8°40	3°13	n.a.	F 4
S 5	21 40 24	23°11'22	11♐14	9°59	9°29	3° 9	8°39	8°13	22°59	19° 6	28°20	9°20	8°37	3°20	n.a.	S 5
S 6	21 44 21	24°11'24	23° 5	11°38	10°44	3°44	8°50	8°20	22°59	19° 6	28°20	9°22	8°34	3°26	n.a.	S 6
M 7	21 48 17	25°11'28	4♑54	13°18	11°59	4°20	9° 1	8°27	23° 0	19° 7	28°19	9°23	8°31	3°33	n.a.	M 7
T 8	21 52 14	26°11'33	16°46	14°59	13°14	4°55	9°12	8°34	23° 1	19° 7	28°19	9°24	8°27	3°40	n.a.	T 8
W 9	21 56 10	27°11'41	28°44	16°40	14°29	5°31	9°23	8°41	23° 2	19° 8	28°18	9°25	8°24	3°46	n.a.	W 9
T 10	22 0 7	28°11'50	10♒50	18°21	15°44	6° 7	9°34	8°48	23° 3	19° 9	28°18	9°R26	8°21	3°53	n.a.	T 10
F 11	22 4 3	29°12'01	23° 8	20° 2	16°58	6°43	9°44	8°55	23° 4	19° 9	28°17	9°25	8°18	4° 0	n.a.	F 11
S 12	22 8 0	0♍12'15	5♓38	21°43	18°13	7°20	9°55	9° 2	23° 5	19°10	28°17	9°24	8°15	4° 6	n.a.	S 12
S 13	22 11 56	1°12'30	18°22	23°24	19°28	7°56	10° 5	9° 9	23° 6	19°11	28°16	9°21	8°11	4°13	n.a.	S 13
M14	22 15 53	2°12'47	1♈20	25° 5	20°43	8°33	10°15	9°16	23° 7	19°12	28°16	9°17	8° 8	4°20	n.a.	M14
T 15	22 19 49	3°13'06	14°30	26°45	21°58	9°10	10°26	9°23	23° 8	19°12	28°15	9°14	8° 5	4°26	n.a.	T 15
W16	22 23 46	4°13'28	27°54	28°25	23°13	9°47	10°36	9°29	23°10	19°13	28°14	9°10	8° 2	4°33	n.a.	W16
T 17	22 27 43	5°13'51	11♉31	0♍ 5	24°28	10°24	10°46	9°36	23°11	19°14	28°14	9° 7	7°59	4°40	n.a.	T 17
F 18	22 31 39	6°14'17	25°19	1°44	25°43	11° 1	10°56	9°43	23°12	19°15	28°13	9° 5	7°56	4°46	n.a.	F 18
S 19	22 35 36	7°14'45	9♊18	3°23	26°58	11°38	11° 6	9°49	23°14	19°16	28°12	9°D 5	7°52	4°53	n.a.	S 19
S 20	22 39 32	8°15'16	23°27	5° 1	28°13	12°16	11°15	9°56	23°15	19°17	28°12	9° 6	7°49	5° 0	n.a.	S 20
M21	22 43 29	9°15'48	7♋44	6°39	29°27	12°53	11°25	10° 3	23°17	19°18	28°11	9° 7	7°46	5° 6	n.a.	M21
T 22	22 47 25	10°16'23	22° 8	8°17	0♎42	13°31	11°34	10° 9	23°18	19°19	28°10	9° 9	7°43	5°13	n.a.	T 22
W23	22 51 22	11°16'59	6♌35	9°55	1°57	14° 9	11°44	10°16	23°20	19°20	28° 9	9°R 9	7°40	5°20	n.a.	W23
T 24	22 55 18	12°17'37	20°59	11°32	3°12	14°47	11°53	10°22	23°21	19°21	28° 9	9° 9	7°37	5°26	n.a.	T 24
F 25	22 59 15	13°18'17	5♍18	13° 8	4°27	15°25	12° 2	10°29	23°23	19°23	28° 8	9° 7	7°33	5°33	n.a.	F 25
S 26	23 3 12	14°18'59	19°24	14°45	5°42	16° 3	12°11	10°35	23°25	19°24	28° 7	9° 3	7°30	5°40	n.a.	S 26
S 27	23 7 8	15°19'42	3♎14	16°21	6°56	16°41	12°20	10°42	23°27	19°25	28° 6	8°57	7°27	5°46	n.a.	S 27
M28	23 11 5	16°20'27	16°43	17°57	8°11	17°20	12°29	10°48	23°28	19°26	28° 5	8°51	7°24	5°53	n.a.	M28
T 29	23 15 1	17°21'14	29°51	19°32	9°26	17°58	12°38	10°54	23°30	19°28	28° 5	8°44	7°21	6° 0	n.a.	T 29
W30	23 18 58	18♍22'01	12♏37	21♍ 7	10♎41	18♐37	12♋47	11♌ 0	23♏32	19♏29	28♈ 4	8♒38	7♒17	6♑ 6	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n23	13s24	5s 3	21n38	1n54	11n 1	1n 1	23s59	3s18	24n28	0n45	20n30	1n50	18s57	0s 3	16s42	1n12	3n50	7s48	18s18	18s26	26s57		n.a.
W 2	15 4	18 19	5 16	21 17	1 56	10 31	0 59	24 5	3 16	24 28	0 45	20 28	1 50	18 57	0 3	16 42	1 12	3 50	7 49	18 18	18 27	26 56		n.a.
T 3	14 45	22 19	5 14	20 54	1 58	10 1	0 57	24 10	3 14	24 27	0 46	20 26	1 51	18 57	0 3	16 42	1 12	3 50	7 49	18 18	18 28	26 55		n.a.
F 4	14 25	25 16	4 58	20 29	1 59	9 31	0 56	24 16	3 13	24 26	0 46	20 25	1 51	18 57	0 3	16 43	1 12	3 50	7 49	18 18	18 29	26 54		n.a.
S 5	14 5	27 3	4 29	20 2	1 59	9 1	0 54	24 22	3 11	24 26	0 46	20 23	1 51	18 58	0 3	16 43	1 12	3 49	7 49	18 18	18 30	26 53		n.a.
S 6	13 45	27 35	3 49	19 33	1 58	8 30	0 52	24 27	3 10	24 25	0 46	20 21	1 51	18 58	0 3	16 43	1 12	3 49	7 49	18 18	18 31	26 52		n.a.
M 7	13 24	26 51	3 0	19 3	1 57	7 59	0 50	24 33	3 8	24 25	0 46	20 19	1 51	18 58	0 3	16 43	1 12	3 49	7 49	18 17	18 32	26 52		n.a.
T 8	13 3	24 54	2 2	18 31	1 55	7 28	0 48	24 38	3 7	24 24	0 47	20 17	1 51	18 58	0 3	16 43	1 12	3 49	7 49	18 17	18 32	26 51		n.a.
W 9	12 42	21 49	0 59	17 58	1 53	6 56	0 46	24 43	3 5	24 24	0 47	20 16	1 51	18 59	0 3	16 44	1 12	3 48	7 49	18 17	18 33	26 50		n.a.
T 10	12 21	17 46	0n 8	17 23	1 50	6 25	0 44	24 48	3 3	24 23	0 47	20 14	1 51	18 59	0 3	16 44	1 12	3 48	7 49	18 17	18 34	26 49		n.a.
F 11	12 0	12 55	1 15	16 48	1 47	5 53	0 42	24 53	3 2	24 22	0 47	20 12	1 51	18 59	0 3	16 44	1 12	3 48	7 50	18 17	18 35	26 48		n.a.
S 12	11 38	7 29	2 20	16 11	1 43	5 21	0 39	24 58	3 0	24 22	0 47	20 10	1 51	18 59	0 3	16 44	1 12	3 47	7 50	18 17	18 36	26 47		n.a.
S 13	11 17	1 40	3 18	15 34	1 39	4 49	0 37	25 3	2 59	24 21	0 48	20 9	1 52	19 0	0 3	16 45	1 12	3 47	7 50	18 18	18 37	26 46		n.a.
M14	10 55	4n19	4 8	14 55	1 35	4 17	0 35	25 7	2 57	24 21	0 48	20 7	1 52	19 0	0 3	16 45	1 12	3 47	7 50	18 19	18 37	26 45		n.a.
T 15	10 32	10 12	4 45	14 16	1 30	3 45	0 33	25 11	2 56	24 20	0 48	20 5	1 52	19 0	0 3	16 45	1 12	3 47	7 50	18 20	18 38	26 44		n.a.
W16	10 10	15 43	5 8	13 36	1 25	3 13	0 30	25 16	2 54	24 19	0 48	20 3	1 52	19 1	0 3	16 46	1 12	3 46	7 50	18 21	18 39	26 43		n.a.
T 17	9 48	20 34	5 14	12 56	1 20	2 40	0 28	25 20	2 52	24 19	0 48	20 2	1 52	19 1	0 3	16 46	1 12	3 46	7 50	18 22	18 40	26 42		n.a.
F 18	9 25	24 22	5 1	12 15	1 15	2 8	0 26	25 24	2 51	24 18	0 49	20 0	1 52	19 1	0 3	16 46	1 12	3 46	7 50	18 22	18 41	26 41		n.a.
S 19	9 2	26 47	4 31	11 33	1 9	1 35	0 23	25 28	2 49	24 17	0 49	19 58	1 52	19 2	0 3	16 46	1 12	3 45	7 50	18 22	18 42	26 40		n.a.
S 20	8 39	27 32	3 45	10 51	1 4	1 3	0 21	25 31	2 48	24 17	0 49	19 57	1 53	19 2	0 3	16 47	1 11	3 45	7 50	18 22	18 42	26 39		n.a.
M21	8 16	26 27	2 44	10 9	0 58	0 30	0 18	25 35	2 46	24 16	0 49	19 55	1 53	19 2	0 3	16 47	1 11	3 45	7 51	18 22	18 43	26 38		n.a.
T 22	7 53	23 36	1 32	9 26	0 52	0s 3	0 16	25 38	2 45	24 15	0 49	19 53	1 53	19 3	0 3	16 47	1 11	3 44	7 51	18 21	18 44	26 37		n.a.
W23	7 29	19 15	0 14	8 43	0 46	0 35	0 13	25 41	2 43	24 15	0 50	19 51	1 53	19 3	0 3	16 48	1 11	3 44	7 51	18 21	18 45	26 36		n.a.
T 24	7 6	13 48	1s 4	8 0	0 40	1 8	0 11	25 44	2 42	24 14	0 50	19 50	1 53	19 4	0 3	16 48	1 11	3 44	7 51	18 21	18 46	26 35		n.a.
F 25	6 42	7 38	2 18	7 17	0 34	1 41	0 8	25 47	2 40	24 14	0 50	19 48	1 53	19 4	0 3	16 49	1 11	3 43	7 51	18 22	18 47	26 34		n.a.
S 26	6 18	1 12	3 22	6 33	0 27	2 13	0 6	25 50	2 38	24 13	0 50	19 46	1 53	19 5	0 3	16 49	1 11	3 43	7 51	18 23	18 47	26 33		n.a.
S 27	5 54	5s 9	4 13	5 49	0 21	2 46	0 3	25 53	2 37	24 12	0 50	19 45	1 54	19 5	0 3	16 49	1 11	3 42	7 51	18 24	18 48	26 32		n.a.
M28	5 30	11 7	4 48	5 5	0 15	3 18	0 1	25 55	2 35	24 12	0 51	19 43	1 54	19 5	0 3	16 50	1 11	3 42	7 51	18 26	18 49	26 31		n.a.
T 29	5 6	16 25	5 7	4 21	0 8	3 51	0s 2	25 57	2 34	24 11	0 51	19 42	1 54	19 6	0 3	16 50	1 11	3 42	7 51	18 28	18 50	26 30		n.a.
W30	4n42	20s51	5s 9	3n37	0n 2	4s23	0s 5	25s59	2s32	24n10	0n51	19n40	1n54	19s 6	0s 3	16s50	1n11	3n41	7s51	18s29	18s51	26s29		n.a.

Julian Day Number = 884513.5, Delta T = 15h07m41s
Ecliptic obliquity = 23°57'20, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°38'52, Lahiri = -35°31'51 Julian Calendar 1 Sept. 2292 BCE == Greg. Calendar 13 Aug. 2292 BCE

The year -2291 astronomical counting style corresponds to year 2292 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2292 BCE
geocentric

OCTOBER 2292 BCE (-2291) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 22 54	19♍22'50	25♏ 4	22♍42	11♎56	19♐16	12♋55	11♌ 7	23♏34	19♏30	28°R 3	8°R33	7♒14	6♉13	n.a.	T 1
F 2	23 26 51	20°23'41	7♐14	24°17	13°10	19°55	13° 4	11°13	23°36	19°31	28♈ 2	8♒31	7°11	6°20	n.a.	F 2
S 3	23 30 47	21°24'33	19°12	25°51	14°25	20°34	13°12	11°19	23°38	19°33	28° 1	8°D29	7° 8	6°26	n.a.	S 3
S 4	23 34 44	22°25'26	1♑ 2	27°25	15°40	21°13	13°20	11°25	23°40	19°34	28° 0	8°30	7° 5	6°33	n.a.	S 4
M 5	23 38 40	23°26'20	12°51	28°59	16°55	21°52	13°28	11°31	23°42	19°36	27°59	8°31	7° 2	6°40	n.a.	M 5
T 6	23 42 37	24°27'15	24°44	0♎33	18° 9	22°31	13°36	11°37	23°45	19°37	27°58	8°33	6°58	6°46	n.a.	T 6
W 7	23 46 34	25°28'11	6♒44	2° 6	19°24	23°10	13°43	11°43	23°47	19°39	27°57	8°R34	6°55	6°53	n.a.	W 7
T 8	23 50 30	26°29'08	18°57	3°40	20°39	23°49	13°51	11°48	23°49	19°40	27°56	8°33	6°52	7° 0	n.a.	T 8
F 9	23 54 27	27°30'07	1♓25	5°13	21°53	24°29	13°58	11°54	23°51	19°42	27°55	8°30	6°49	7° 6	n.a.	F 9
S 10	23 58 23	28°31'06	14°12	6°46	23° 8	25° 8	14° 6	12° 0	23°54	19°43	27°54	8°25	6°46	7°13	n.a.	S 10
S 11	0 2 20	29°32'07	27°16	8°19	24°22	25°48	14°13	12° 6	23°56	19°45	27°53	8°18	6°42	7°20	n.a.	S 11
M12	0 6 16	0♎33'09	10♈39	9°52	25°37	26°27	14°20	12°11	23°58	19°47	27°52	8° 9	6°39	7°26	n.a.	M12
T 13	0 10 13	1°34'12	24°17	11°25	26°52	27° 7	14°27	12°17	24° 1	19°48	27°51	8° 0	6°36	7°33	n.a.	T 13
W14	0 14 9	2°35'16	8♉ 7	12°57	28° 6	27°47	14°34	12°22	24° 3	19°50	27°50	7°50	6°33	7°40	n.a.	W14
T 15	0 18 6	3°36'22	22° 5	14°30	29°21	28°26	14°40	12°28	24° 6	19°52	27°49	7°43	6°30	7°46	n.a.	T 15
F 16	0 22 3	4°37'28	6♊ 9	16° 2	0♏35	29° 6	14°47	12°33	24° 8	19°53	27°48	7°37	6°27	7°53	n.a.	F 16
S 17	0 25 59	5°38'37	20°15	17°34	1°50	29°46	14°53	12°38	24°11	19°55	27°47	7°33	6°23	8° 0	n.a.	S 17
S 18	0 29 56	6°39'46	4♋22	19° 6	3° 4	0♑26	14°59	12°43	24°14	19°57	27°46	7°D32	6°20	8° 6	n.a.	S 18
M19	0 33 52	7°40'57	18°28	20°38	4°19	1° 6	15° 5	12°48	24°16	19°59	27°45	7°33	6°17	8°13	n.a.	M19
T 20	0 37 49	8°42'09	2♌31	22°10	5°33	1°46	15°11	12°54	24°19	20° 0	27°44	7°R33	6°14	8°20	n.a.	T 20
W21	0 41 45	9°43'22	16°32	23°41	6°48	2°26	15°16	12°58	24°22	20° 2	27°42	7°33	6°11	8°26	n.a.	W21
T 22	0 45 42	10°44'36	0♍29	25°12	8° 2	3° 6	15°22	13° 3	24°24	20° 4	27°41	7°31	6° 8	8°33	n.a.	T 22
F 23	0 49 39	11°45'51	14°20	26°43	9°16	3°46	15°27	13° 8	24°27	20° 6	27°40	7°26	6° 4	8°40	n.a.	F 23
S 24	0 53 35	12°47'07	28° 2	28°13	10°31	4°27	15°33	13°13	24°30	20° 8	27°39	7°18	6° 1	8°46	n.a.	S 24
S 25	0 57 32	13°48'24	11♎32	29°43	11°45	5° 7	15°38	13°18	24°33	20°10	27°38	7° 7	5°58	8°53	n.a.	S 25
M26	1 1 28	14°49'41	24°47	1♏12	13° 0	5°47	15°42	13°22	24°36	20°12	27°37	6°55	5°55	9° 0	n.a.	M26
T 27	1 5 25	15°50'59	7♏46	2°40	14°14	6°27	15°47	13°27	24°39	20°14	27°36	6°43	5°52	9° 6	n.a.	T 27
W28	1 9 21	16°52'17	20°27	4° 8	15°28	7° 8	15°52	13°31	24°42	20°16	27°34	6°31	5°48	9°13	n.a.	W28
T 29	1 13 18	17°53'36	2♐51	5°34	16°42	7°48	15°56	13°36	24°45	20°18	27°33	6°20	5°45	9°20	n.a.	T 29
F 30	1 17 14	18°54'55	15° 1	7° 0	17°57	8°29	16° 0	13°40	24°48	20°20	27°32	6°13	5°42	9°26	n.a.	F 30
S 31	1 21 11	19♎56'15	26♐58	8♏23	19♏11	9♑ 9	16♋ 4	13♌44	24♏51	20♏22	27♈31	6♒ 8	5♒39	9♑33	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	4n17	24s15	4s58	2n53	0s 5	4s56	0s 7	26s 1	2s31	24n10	0n51	19n38	1n54	19s 7	0s 3	16s51	1n11	3n41	7s51	18s31	18s52	26s28			n.a.
F 2	3 53	26 27	4 32	2 9	0 11	5 28	0 10	26 3	2 29	24 9	0 52	19 37	1 54	19 7	0 3	16 51	1 11	3 41	7 51	18 32	18 52	26 26			n.a.
S 3	3 29	27 25	3 56	1 25	0 18	6 0	0 13	26 4	2 28	24 9	0 52	19 35	1 54	19 8	0 3	16 52	1 11	3 40	7 51	18 32	18 53	26 25			n.a.
S 4	3 4	27 6	3 9	0 41	0 24	6 32	0 15	26 5	2 26	24 8	0 52	19 34	1 55	19 9	0 3	16 52	1 11	3 40	7 51	18 32	18 54	26 24			n.a.
M 5	2 40	25 33	2 15	0s 3	0 30	7 3	0 18	26 6	2 25	24 7	0 52	19 32	1 55	19 9	0 3	16 53	1 11	3 39	7 52	18 31	18 55	26 23			n.a.
T 6	2 15	22 51	1 14	0 47	0 37	7 35	0 21	26 7	2 23	24 7	0 53	19 31	1 55	19 10	0 3	16 53	1 11	3 39	7 52	18 31	18 56	26 22			n.a.
W 7	1 50	19 9	0 10	1 31	0 43	8 6	0 23	26 8	2 22	24 6	0 53	19 29	1 55	19 10	0 3	16 53	1 11	3 39	7 52	18 31	18 57	26 21			n.a.
T 8	1 26	14 35	0n56	2 14	0 49	8 38	0 26	26 9	2 20	24 6	0 53	19 28	1 55	19 11	0 3	16 54	1 11	3 38	7 52	18 31	18 57	26 20			n.a.
F 9	1 1	9 20	2 0	2 58	0 55	9 9	0 29	26 9	2 19	24 5	0 53	19 26	1 56	19 11	0 3	16 54	1 11	3 38	7 52	18 32	18 58	26 19			n.a.
S 10	0 36	3 36	3 0	3 41	1 1	9 40	0 31	26 9	2 17	24 5	0 54	19 25	1 56	19 12	0 3	16 55	1 11	3 37	7 52	18 33	18 59	26 18			n.a.
S 11	0 11	2n25	3 51	4 24	1 7	10 10	0 34	26 9	2 16	24 4	0 54	19 23	1 56	19 13	0 3	16 55	1 11	3 37	7 52	18 35	19 0	26 16			n.a.
M12	0s13	8 27	4 31	5 6	1 13	10 40	0 36	26 9	2 14	24 4	0 54	19 22	1 56	19 13	0 3	16 56	1 10	3 37	7 52	18 37	19 1	26 15			n.a.
T 13	0 38	14 11	4 57	5 49	1 19	11 11	0 39	26 8	2 13	24 3	0 54	19 20	1 56	19 14	0 3	16 56	1 10	3 36	7 52	18 40	19 1	26 14			n.a.
W14	1 3	19 19	5 5	6 31	1 24	11 40	0 42	26 8	2 11	24 3	0 55	19 19	1 57	19 14	0 3	16 57	1 10	3 36	7 52	18 42	19 2	26 13			n.a.
T 15	1 28	23 26	4 56	7 12	1 29	12 10	0 44	26 7	2 10	24 2	0 55	19 18	1 57	19 15	0 3	16 57	1 10	3 35	7 52	18 44	19 3	26 12			n.a.
F 16	1 53	26 12	4 29	7 53	1 35	12 39	0 47	26 6	2 8	24 2	0 55	19 16	1 57	19 16	0 3	16 58	1 10	3 35	7 52	18 46	19 4	26 11			n.a.
S 17	2 17	27 20	3 45	8 34	1 40	13 8	0 49	26 4	2 7	24 1	0 55	19 15	1 57	19 16	0 3	16 58	1 10	3 35	7 52	18 47	19 5	26 9			n.a.
S 18	2 42	26 41	2 48	9 14	1 44	13 37	0 52	26 3	2 6	24 1	0 56	19 14	1 57	19 17	0 3	16 59	1 10	3 34	7 52	18 47	19 5	26 8			n.a.
M19	3 7	24 18	1 40	9 54	1 49	14 5	0 54	26 1	2 4	24 0	0 56	19 12	1 58	19 18	0 3	16 59	1 10	3 34	7 52	18 47	19 6	26 7			n.a.
T 20	3 31	20 27	0 27	10 33	1 53	14 33	0 57	25 59	2 3	24 0	0 56	19 11	1 58	19 18	0 3	17 0	1 10	3 33	7 52	18 47	19 7	26 6			n.a.
W21	3 56	15 28	0s48	11 12	1 57	15 0	0 59	25 57	2 1	24 0	0 56	19 10	1 58	19 19	0 3	17 0	1 10	3 33	7 52	18 47	19 8	26 5			n.a.
T 22	4 20	9 41	1 59	11 49	2 1	15 27	1 2	25 55	2 0	23 59	0 57	19 9	1 58	19 20	0 3	17 1	1 10	3 33	7 52	18 47	19 9	26 3			n.a.
F 23	4 45	3 30	3 3	12 26	2 4	15 54	1 4	25 52	1 58	23 59	0 57	19 7	1 58	19 21	0 3	17 2	1 10	3 32	7 52	18 49	19 10	26 2			n.a.
S 24	5 9	2s47	3 55	13 3	2 7	16 20	1 6	25 50	1 57	23 58	0 57	19 6	1 59	19 21	0 3	17 2	1 10	3 32	7 52	18 51	19 10	26 1			n.a.
S 25	5 34	8 49	4 33	13 38	2 10	16 46	1 9	25 47	1 56	23 58	0 57	19 5	1 59	19 22	0 3	17 3	1 10	3 31	7 52	18 53	19 11	26 0			n.a.
M26	5 58	14 22	4 55	14 12	2 12	17 12	1 11	25 44	1 54	23 58	0 58	19 4	1 59	19 23	0 3	17 3	1 10	3 31	7 52	18 56	19 12	25 58			n.a.
T 27	6 22	19 8	5 2	14 45	2 14	17 37	1 13	25 40	1 53	23 58	0 58	19 3	1 59	19 23	0 3	17 4	1 10	3 31	7 52	19 0	19 13	25 57			n.a.
W28	6 46	22 57	4 53	15 17	2 15	18 1	1 15	25 37	1 51	23 57	0 58	19 2	1 59	19 24	0 3	17 4	1 10	3 30	7 52	19 3	19 14	25 56			n.a.
T 29	7 10	25 36	4 31	15 48	2 16	18 26	1 18	25 33	1 50	23 57	0 59	19 0	2 0	19 25	0 3	17 5	1 10	3 30	7 52	19 5	19 14	25 55			n.a.
F 30	7 34	27 0	3 56	16 17	2 17	18 49	1 20	25 29	1 49	23 57	0 59	18 59	2 0	19 26	0 3	17 5	1 10	3 29	7 52	19 7	19 15	25 53			n.a.
S 31	7s57	27s 7	3s12	16s45	2s16	19s12	1s22	25s25	1s47	23n57	0n59	18n58	2n 0	19s26	0s 3	17s 6	1n10	3n29	7s52	19s 9	19s16	25s52			n.a.

Julian Day Number = 884543.5, Delta T = 15h07m39s
Ecliptic obliquity = 23°57'20, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°38'48, Lahiri = -35°31'47 Julian Calendar 1 Oct. 2292 BCE == Greg. Calendar 12 Sept. 2292 BCE

The year -2291 astronomical counting style corresponds to year 2292 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2292 BCE
geocentric

NOVEMBER 2292 BCE (-2291) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 25 8	20♎57'34	8♑48	9♏45	20♏25	9♑50	16♋ 8	13♌48	24♏54	20♏24	27°R30	6°R 5	5♒36	9♑40	n.a.	S 1
M 2	1 29 4	21°58'54	20°36	11° 5	21°39	10°30	16°11	13°52	24°57	20°26	27♈28	6°D 4	5°33	9°46	n.a.	M 2
T 3	1 33 1	23° 0'14	2♒27	12°23	22°53	11°11	16°15	13°56	25° 0	20°28	27°27	6°R 5	5°29	9°53	n.a.	T 3
W 4	1 36 57	24° 1'34	14°27	13°37	24° 8	11°51	16°18	14° 0	25° 3	20°30	27°26	6♒ 4	5°26	10° 0	n.a.	W 4
T 5	1 40 54	25° 2'53	26°41	14°49	25°22	12°32	16°21	14° 4	25° 6	20°32	27°25	6° 3	5°23	10° 6	n.a.	T 5
F 6	1 44 50	26° 4'13	9♓14	15°56	26°36	13°13	16°24	14° 8	25° 9	20°34	27°24	5°59	5°20	10°13	n.a.	F 6
S 7	1 48 47	27° 5'32	22° 9	16°59	27°50	13°53	16°27	14°11	25°13	20°36	27°23	5°52	5°17	10°20	n.a.	S 7
S 8	1 52 44	28° 6'52	5♈28	17°57	29° 4	14°34	16°29	14°15	25°16	20°38	27°21	5°42	5°13	10°26	n.a.	S 8
M 9	1 56 40	29° 8'11	19°10	18°48	0♐18	15°15	16°32	14°18	25°19	20°40	27°20	5°31	5°10	10°33	n.a.	M 9
T 10	2 0 37	0♏ 9'31	3♉13	19°33	1°32	15°55	16°34	14°22	25°22	20°42	27°19	5°18	5° 7	10°40	n.a.	T 10
W11	2 4 33	1°10'50	17°31	20°10	2°45	16°36	16°36	14°25	25°26	20°45	27°18	5° 5	5° 4	10°46	n.a.	W11
T 12	2 8 30	2°12'10	1♊59	20°39	3°59	17°17	16°38	14°28	25°29	20°47	27°17	4°54	5° 1	10°53	n.a.	T 12
F 13	2 12 26	3°13'30	16°29	20°58	5°13	17°58	16°39	14°31	25°32	20°49	27°15	4°46	4°58	10°59	n.a.	F 13
S 14	2 16 23	4°14'50	0♋56	21°R 7	6°27	18°38	16°41	14°34	25°36	20°51	27°14	4°41	4°54	11° 6	n.a.	S 14
S 15	2 20 20	5°16'10	15°15	21° 5	7°41	19°19	16°42	14°37	25°39	20°53	27°13	4°38	4°51	11°13	n.a.	S 15
M16	2 24 16	6°17'30	29°25	20°51	8°54	20° 0	16°43	14°40	25°42	20°56	27°12	4°37	4°48	11°19	n.a.	M16
T 17	2 28 13	7°18'50	13♌23	20°25	10° 8	20°41	16°44	14°43	25°46	20°58	27°11	4°37	4°45	11°26	n.a.	T 17
W18	2 32 9	8°20'10	27°10	19°48	11°22	21°22	16°44	14°45	25°49	21° 0	27° 9	4°37	4°42	11°33	n.a.	W18
T 19	2 36 6	9°21'30	10♍47	18°59	12°35	22° 2	16°45	14°48	25°52	21° 2	27° 8	4°34	4°39	11°39	n.a.	T 19
F 20	2 40 2	10°22'50	24°14	18° 0	13°49	22°43	16°45	14°50	25°56	21° 5	27° 7	4°28	4°35	11°46	n.a.	F 20
S 21	2 43 59	11°24'09	7♎30	16°53	15° 2	23°24	16°R45	14°52	25°59	21° 7	27° 6	4°19	4°32	11°53	n.a.	S 21
S 22	2 47 55	12°25'28	20°36	15°39	16°16	24° 5	16°45	14°55	26° 3	21° 9	27° 5	4° 7	4°29	11°59	n.a.	S 22
M23	2 51 52	13°26'47	3♏30	14°21	17°29	24°46	16°44	14°57	26° 6	21°11	27° 4	3°54	4°26	12° 6	n.a.	M23
T 24	2 55 49	14°28'06	16°12	13° 1	18°43	25°27	16°44	14°59	26°10	21°14	27° 3	3°40	4°23	12°13	n.a.	T 24
W25	2 59 45	15°29'24	28°41	11°43	19°56	26° 8	16°43	15° 1	26°13	21°16	27° 1	3°26	4°19	12°19	n.a.	W25
T 26	3 3 42	16°30'41	10♐56	10°27	21° 9	26°48	16°42	15° 3	26°17	21°18	27° 0	3°14	4°16	12°26	n.a.	T 26
F 27	3 7 38	17°31'57	23° 1	9°17	22°23	27°29	16°41	15° 4	26°20	21°20	26°59	3° 5	4°13	12°33	n.a.	F 27
S 28	3 11 35	18°33'13	4♑55	8°14	23°36	28°10	16°40	15° 6	26°24	21°23	26°58	2°59	4°10	12°39	n.a.	S 28
S 29	3 15 31	19°34'28	16°44	7°19	24°49	28°51	16°38	15° 7	26°27	21°25	26°57	2°55	4° 7	12°46	n.a.	S 29
M30	3 19 28	20♏35'42	28♑30	6♏33	26♐ 2	29♑32	16♋37	15♌ 9	26♏31	21♏27	26♈56	2°D54	4♒ 4	12♑53	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s21	25s58	2s19	17s11	2s15	19s35	1s24	25s21	1s46	23n56	0n59	18n57	2n 0	19s27	0s 3	17s 7	1n10	3n28	7s52	19s 9	19s17	25s51		n.a.
M 2	8 44	23 41	1 21	17 35	2 14	19 57	1 26	25 16	1 45	23 56	1 0	18 56	2 1	19 28	0 3	17 7	1 10	3 28	7 52	19 9	19 17	25 49		n.a.
T 3	9 8	20 21	0 19	17 57	2 11	20 18	1 28	25 11	1 43	23 56	1 0	18 55	2 1	19 29	0 3	17 8	1 10	3 28	7 52	19 9	19 18	25 48		n.a.
W 4	9 31	16 9	0n44	18 18	2 8	20 39	1 30	25 6	1 42	23 56	1 0	18 55	2 1	19 29	0 3	17 8	1 10	3 27	7 52	19 9	19 19	25 47		n.a.
T 5	9 54	11 13	1 47	18 35	2 4	20 59	1 31	25 1	1 41	23 56	1 1	18 54	2 1	19 30	0 3	17 9	1 10	3 27	7 52	19 10	19 20	25 45		n.a.
F 6	10 17	5 44	2 46	18 51	1 58	21 19	1 33	24 56	1 39	23 56	1 1	18 53	2 2	19 31	0 3	17 10	1 10	3 27	7 52	19 11	19 21	25 44		n.a.
S 7	10 39	0n 9	3 38	19 3	1 52	21 38	1 35	24 50	1 38	23 56	1 1	18 52	2 2	19 32	0 3	17 10	1 10	3 26	7 52	19 13	19 21	25 43		n.a.
S 8	11 2	6 10	4 20	19 13	1 45	21 57	1 36	24 44	1 37	23 56	1 1	18 51	2 2	19 33	0 3	17 11	1 10	3 26	7 52	19 15	19 22	25 41		n.a.
M 9	11 24	12 5	4 48	19 20	1 36	22 15	1 38	24 38	1 35	23 56	1 2	18 50	2 2	19 33	0 3	17 11	1 10	3 25	7 52	19 18	19 23	25 40		n.a.
T 10	11 46	17 32	5 0	19 23	1 26	22 32	1 40	24 32	1 34	23 56	1 2	18 50	2 3	19 34	0 3	17 12	1 10	3 25	7 52	19 21	19 24	25 39		n.a.
W11	12 8	22 6	4 53	19 23	1 15	22 49	1 41	24 26	1 33	23 56	1 2	18 49	2 3	19 35	0 3	17 13	1 10	3 25	7 52	19 24	19 25	25 37		n.a.
T 12	12 30	25 22	4 28	19 18	1 3	23 5	1 42	24 19	1 31	23 56	1 3	18 48	2 3	19 36	0 3	17 13	1 9	3 24	7 51	19 27	19 25	25 36		n.a.
F 13	12 51	26 59	3 45	19 10	0 49	23 20	1 44	24 13	1 30	23 56	1 3	18 47	2 3	19 37	0 3	17 14	1 9	3 24	7 51	19 29	19 26	25 35		n.a.
S 14	13 12	26 45	2 48	18 58	0 34	23 35	1 45	24 6	1 29	23 56	1 3	18 47	2 4	19 38	0 3	17 14	1 9	3 24	7 51	19 30	19 27	25 33		n.a.
S 15	13 34	24 43	1 40	18 41	0 17	23 48	1 46	23 58	1 28	23 56	1 4	18 46	2 4	19 38	0 3	17 15	1 9	3 23	7 51	19 31	19 28	25 32		n.a.
M16	13 54	21 10	0 28	18 21	0n 1	24 2	1 47	23 51	1 26	23 56	1 4	18 46	2 4	19 39	0 3	17 16	1 9	3 23	7 51	19 31	19 29	25 30		n.a.
T 17	14 15	16 26	0s46	17 55	0 19	24 14	1 48	23 44	1 25	23 57	1 4	18 45	2 4	19 40	0 3	17 16	1 9	3 22	7 51	19 31	19 29	25 29		n.a.
W18	14 35	10 54	1 56	17 26	0 39	24 26	1 49	23 36	1 24	23 57	1 4	18 44	2 5	19 41	0 3	17 17	1 9	3 22	7 51	19 31	19 30	25 28		n.a.
T 19	14 55	4 56	2 58	16 54	0 59	24 37	1 50	23 28	1 23	23 57	1 5	18 44	2 5	19 42	0 3	17 17	1 9	3 22	7 51	19 32	19 31	25 26		n.a.
F 20	15 15	1s10	3 50	16 18	1 19	24 47	1 51	23 20	1 21	23 57	1 5	18 43	2 5	19 43	0 3	17 18	1 9	3 21	7 51	19 33	19 32	25 25		n.a.
S 21	15 35	7 8	4 28	15 40	1 39	24 57	1 52	23 12	1 20	23 58	1 5	18 43	2 5	19 43	0 3	17 19	1 9	3 21	7 51	19 36	19 32	25 23		n.a.
S 22	15 54	12 42	4 52	15 0	1 58	25 6	1 53	23 3	1 19	23 58	1 6	18 43	2 6	19 44	0 3	17 19	1 9	3 21	7 51	19 38	19 33	25 22		n.a.
M23	16 13	17 38	5 0	14 21	2 15	25 14	1 53	22 54	1 18	23 58	1 6	18 42	2 6	19 45	0 3	17 20	1 9	3 20	7 51	19 42	19 34	25 21		n.a.
T 24	16 31	21 42	4 53	13 41	2 31	25 21	1 54	22 46	1 17	23 59	1 6	18 42	2 6	19 46	0 3	17 21	1 9	3 20	7 50	19 45	19 35	25 19		n.a.
W25	16 50	24 42	4 32	13 4	2 45	25 28	1 54	22 37	1 15	23 59	1 7	18 42	2 7	19 47	0 3	17 21	1 9	3 20	7 50	19 48	19 36	25 18		n.a.
T 26	17 8	26 30	3 59	12 29	2 57	25 34	1 55	22 27	1 14	23 59	1 7	18 41	2 7	19 48	0 3	17 22	1 9	3 20	7 50	19 51	19 36	25 16		n.a.
F 27	17 26	27 0	3 15	11 58	3 6	25 39	1 55	22 18	1 13	24 0	1 7	18 41	2 7	19 48	0 3	17 22	1 9	3 19	7 50	19 53	19 37	25 15		n.a.
S 28	17 43	26 14	2 23	11 31	3 13	25 43	1 55	22 9	1 12	24 0	1 7	18 41	2 7	19 49	0 3	17 23	1 9	3 19	7 50	19 55	19 38	25 13		n.a.
S 29	18 0	24 17	1 25	11 8	3 18	25 46	1 55	21 59	1 11	24 1	1 8	18 41	2 8	19 50	0 3	17 24	1 9	3 19	7 50	19 56	19 39	25 12		n.a.
M30	18s17	21s17	0s23	10s51	3n20	25s49	1s55	21s49	1s 9	24n 1	1n 8	18n40	2n 8	19s51	0s 3	17s24	1n 9	3n18	7s50	19s56	19s39	25s10		n.a.

Julian Day Number = 884574.5, Delta T = 15h07m37s
Ecliptic obliquity = 23°57'20, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°38'43, Lahiri = -35°31'43 Julian Calendar 1 Nov. 2292 BCE == Greg. Calendar 13 Oct. 2292 BCE

The year -2291 astronomical counting style corresponds to year 2292 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2292 BCE
geocentric

DECEMBER 2292 BCE (-2291) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 23 25	21♏36'54	10♒19	5°R56	27♐15	0♒13	16°R35	15♌10	26♏34	21♏29	26°R55	2♒54	4♒ 0	12♉59	n.a.	T 1
W 2	3 27 21	22°38'05	22°17	5♏29	28°28	0°54	16♋33	15°11	26°38	21°32	26♈54	2°R54	3°57	13° 6	n.a.	W 2
T 3	3 31 18	23°39'16	4♓28	5°12	29°41	1°35	16°30	15°12	26°41	21°34	26°53	2°54	3°54	13°13	n.a.	T 3
F 4	3 35 14	24°40'25	16°59	5° 3	0♉54	2°15	16°28	15°13	26°45	21°36	26°52	2°51	3°51	13°19	n.a.	F 4
S 5	3 39 11	25°41'32	29°53	5°D 3	2° 7	2°56	16°25	15°14	26°48	21°39	26°51	2°46	3°48	13°26	n.a.	S 5
S 6	3 43 7	26°42'39	13♈15	5°10	3°19	3°37	16°22	15°15	26°52	21°41	26°50	2°39	3°45	13°33	n.a.	S 6
M 7	3 47 4	27°43'44	27° 4	5°25	4°32	4°18	16°19	15°16	26°55	21°43	26°49	2°30	3°41	13°39	n.a.	M 7
T 8	3 51 1	28°44'48	11♉20	5°47	5°44	4°59	16°16	15°16	26°59	21°45	26°48	2°19	3°38	13°46	n.a.	T 8
W 9	3 54 57	29°45'51	25°57	6°15	6°57	5°40	16°13	15°17	27° 2	21°48	26°47	2° 9	3°35	13°53	n.a.	W 9
T 10	3 58 54	0♐46'52	10♊48	6°48	8° 9	6°20	16° 9	15°17	27° 6	21°50	26°46	2° 0	3°32	13°59	n.a.	T 10
F 11	4 2 50	1°47'53	25°45	7°27	9°22	7° 1	16° 5	15°17	27° 9	21°52	26°45	1°53	3°29	14° 6	n.a.	F 11
S 12	4 6 47	2°48'53	10♋38	8°10	10°34	7°42	16° 1	15°17	27°13	21°54	26°44	1°48	3°25	14°13	n.a.	S 12
S 13	4 10 43	3°49'51	25°20	8°57	11°46	8°23	15°57	15°R17	27°17	21°57	26°43	1°D46	3°22	14°19	n.a.	S 13
M14	4 14 40	4°50'49	9♌47	9°48	12°58	9° 3	15°53	15°17	27°20	21°59	26°42	1°47	3°19	14°26	n.a.	M14
T 15	4 18 37	5°51'45	23°54	10°43	14°10	9°44	15°49	15°17	27°24	22° 1	26°41	1°47	3°16	14°33	n.a.	T 15
W16	4 22 33	6°52'40	7♍43	11°41	15°22	10°25	15°44	15°17	27°27	22° 3	26°40	1°R48	3°13	14°39	n.a.	W16
T 17	4 26 30	7°53'34	21°14	12°41	16°34	11° 6	15°39	15°17	27°31	22° 6	26°39	1°47	3°10	14°46	n.a.	T 17
F 18	4 30 26	8°54'27	4♎28	13°45	17°46	11°46	15°34	15°16	27°34	22° 8	26°38	1°44	3° 6	14°52	n.a.	F 18
S 19	4 34 23	9°55'19	17°28	14°50	18°57	12°27	15°29	15°15	27°37	22°10	26°38	1°38	3° 3	14°59	n.a.	S 19
S 20	4 38 19	10°56'09	0♏14	15°58	20° 9	13° 8	15°24	15°15	27°41	22°12	26°37	1°31	3° 0	15° 6	n.a.	S 20
M21	4 42 16	11°56'58	12°48	17° 8	21°20	13°49	15°19	15°14	27°44	22°14	26°36	1°22	2°57	15°12	n.a.	M21
T 22	4 46 12	12°57'46	25°11	18°20	22°32	14°29	15°13	15°13	27°48	22°17	26°35	1°12	2°54	15°19	n.a.	T 22
W23	4 50 9	13°58'32	7♐25	19°33	23°43	15°10	15° 7	15°12	27°51	22°19	26°34	1° 3	2°51	15°26	n.a.	W23
T 24	4 54 6	14°59'17	19°29	20°48	24°54	15°51	15° 2	15°11	27°55	22°21	26°34	0°55	2°47	15°32	n.a.	T 24
F 25	4 58 2	16° 0'00	1♑26	22° 5	26° 5	16°31	14°56	15°10	27°58	22°23	26°33	0°48	2°44	15°39	n.a.	F 25
S 26	5 1 59	17° 0'42	13°17	23°23	27°16	17°12	14°50	15° 9	28° 1	22°25	26°32	0°45	2°41	15°46	n.a.	S 26
S 27	5 5 55	18° 1'21	25° 3	24°43	28°27	17°52	14°43	15° 7	28° 5	22°27	26°31	0°D43	2°38	15°52	n.a.	S 27
M28	5 9 52	19° 1'59	6♒50	26° 4	29°38	18°33	14°37	15° 6	28° 8	22°29	26°31	0°43	2°35	15°59	n.a.	M28
T 29	5 13 48	20° 2'35	18°39	27°26	0♒49	19°14	14°30	15° 4	28°12	22°31	26°30	0°44	2°31	16° 6	n.a.	T 29
W30	5 17 45	21° 3'08	0♓36	28°49	1°59	19°54	14°24	15° 2	28°15	22°33	26°29	0°46	2°28	16°12	n.a.	W30
T 31	5 21 41	22♐ 3'40	12♓46	0♐13	3♒ 9	20♒35	14♋17	15♌ 1	28♏18	22♏36	26♈29	0♒47	2♒25	16♉19	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	18s33	17s24	0n39	10s38	3n21	25s51	1s55	21s39	1s 8	24n 2	1n 8	18n40	2n 8	19s52	0s 3	17s25	1n 9	3n18	7s50	19s56	19s40	25s 9			n.a.
W 2	18 50	12 47	1 41	10 30	3 20	25 52	1 55	21 29	1 7	24 2	1 9	18 40	2 8	19 53	0 3	17 25	1 9	3 18	7 50	19 56	19 41	25 7			n.a.
T 3	19 5	7 36	2 40	10 26	3 17	25 52	1 55	21 18	1 6	24 3	1 9	18 40	2 9	19 53	0 3	17 26	1 9	3 18	7 49	19 56	19 42	25 6			n.a.
F 4	19 21	2 0	3 32	10 27	3 13	25 52	1 54	21 8	1 5	24 4	1 9	18 40	2 9	19 54	0 4	17 27	1 9	3 17	7 49	19 57	19 42	25 4			n.a.
S 5	19 36	3n51	4 15	10 32	3 9	25 50	1 54	20 57	1 4	24 4	1 10	18 40	2 9	19 55	0 4	17 27	1 9	3 17	7 49	19 58	19 43	25 3			n.a.
S 6	19 50	9 43	4 46	10 40	3 3	25 48	1 54	20 46	1 3	24 5	1 10	18 40	2 10	19 56	0 4	17 28	1 9	3 17	7 49	19 59	19 44	25 1			n.a.
M 7	20 5	15 19	5 2	10 51	2 56	25 45	1 53	20 36	1 1	24 6	1 10	18 40	2 10	19 57	0 4	17 28	1 9	3 17	7 49	20 2	19 45	25 0			n.a.
T 8	20 19	20 17	5 0	11 5	2 49	25 42	1 52	20 24	1 0	24 6	1 10	18 40	2 10	19 58	0 4	17 29	1 9	3 16	7 49	20 4	19 45	24 58			n.a.
W 9	20 32	24 9	4 38	11 22	2 41	25 37	1 52	20 13	0 59	24 7	1 11	18 40	2 10	19 59	0 4	17 30	1 9	3 16	7 49	20 6	19 46	24 57			n.a.
T 10	20 45	26 28	3 57	11 41	2 33	25 32	1 51	20 2	0 58	24 8	1 11	18 41	2 11	19 59	0 4	17 30	1 9	3 16	7 48	20 9	19 47	24 55			n.a.
F 11	20 58	26 53	3 0	12 1	2 24	25 26	1 50	19 50	0 57	24 8	1 11	18 41	2 11	20 0	0 4	17 31	1 9	3 16	7 48	20 10	19 48	24 54			n.a.
S 12	21 10	25 21	1 51	12 24	2 15	25 20	1 49	19 38	0 56	24 9	1 12	18 41	2 11	20 1	0 4	17 31	1 9	3 16	7 48	20 11	19 48	24 52			n.a.
S 13	21 22	22 6	0 34	12 48	2 6	25 12	1 48	19 27	0 55	24 10	1 12	18 41	2 12	20 2	0 4	17 32	1 9	3 15	7 48	20 12	19 49	24 50			n.a.
M14	21 34	17 30	0s43	13 13	1 57	25 4	1 46	19 15	0 54	24 11	1 12	18 41	2 12	20 3	0 4	17 33	1 9	3 15	7 48	20 12	19 50	24 49			n.a.
T 15	21 45	12 1	1 56	13 39	1 48	24 55	1 45	19 2	0 53	24 12	1 12	18 42	2 12	20 4	0 4	17 33	1 9	3 15	7 48	20 11	19 51	24 47			n.a.
W16	21 56	6 4	3 0	14 6	1 39	24 46	1 44	18 50	0 52	24 12	1 13	18 42	2 12	20 4	0 4	17 34	1 9	3 15	7 48	20 11	19 51	24 46			n.a.
T 17	22 6	0s 1	3 54	14 33	1 30	24 35	1 42	18 38	0 51	24 13	1 13	18 42	2 13	20 5	0 4	17 34	1 9	3 15	7 47	20 11	19 52	24 44			n.a.
F 18	22 16	5 58	4 33	15 2	1 21	24 24	1 40	18 25	0 50	24 14	1 13	18 43	2 13	20 6	0 4	17 35	1 9	3 15	7 47	20 12	19 53	24 42			n.a.
S 19	22 25	11 33	4 57	15 30	1 11	24 13	1 39	18 12	0 49	24 15	1 13	18 43	2 13	20 7	0 4	17 36	1 9	3 14	7 47	20 13	19 54	24 41			n.a.
S 20	22 34	16 33	5 6	15 59	1 2	24 0	1 37	18 0	0 48	24 16	1 14	18 44	2 13	20 8	0 4	17 36	1 9	3 14	7 47	20 15	19 54	24 39			n.a.
M21	22 42	20 46	5 1	16 28	0 53	23 47	1 35	17 47	0 47	24 17	1 14	18 44	2 14	20 8	0 4	17 37	1 9	3 14	7 47	20 17	19 55	24 38			n.a.
T 22	22 51	24 0	4 41	16 57	0 44	23 33	1 33	17 34	0 46	24 18	1 14	18 45	2 14	20 9	0 4	17 37	1 9	3 14	7 47	20 19	19 56	24 36			n.a.
W23	22 58	26 5	4 8	17 26	0 36	23 19	1 31	17 21	0 45	24 19	1 15	18 45	2 14	20 10	0 4	17 38	1 9	3 14	7 46	20 21	19 57	24 34			n.a.
T 24	23 5	26 55	3 24	17 55	0 27	23 4	1 29	17 7	0 44	24 20	1 15	18 46	2 14	20 11	0 4	17 38	1 9	3 14	7 46	20 23	19 57	24 33			n.a.
F 25	23 12	26 29	2 32	18 23	0 18	22 48	1 26	16 54	0 43	24 20	1 15	18 47	2 15	20 12	0 4	17 39	1 9	3 14	7 46	20 25	19 58	24 31			n.a.
S 26	23 18	24 49	1 33	18 51	0 10	22 32	1 24	16 40	0 42	24 21	1 15	18 47	2 15	20 12	0 4	17 39	1 9	3 14	7 46	20 25	19 59	24 30			n.a.
S 27	23 24	22 5	0 31	19 19	0 2	22 15	1 22	16 27	0 41	24 22	1 15	18 48	2 15	20 13	0 4	17 40	1 9	3 14	7 46	20 26	20 0	24 28			n.a.
M28	23 29	18 26	0n33	19 47	0s 6	21 57	1 19	16 13	0 40	24 23	1 16	18 49	2 16	20 14	0 4	17 41	1 9	3 13	7 45	20 26	20 0	24 26			n.a.
T 29	23 34	14 2	1 36	20 14	0 14	21 39	1 16	15 59	0 39	24 24	1 16	18 49	2 16	20 15	0 4	17 41	1 9	3 13	7 45	20 26	20 1	24 25			n.a.
W30	23 39	9 5	2 36	20 41	0 22	21 20	1 14	15 45	0 38	24 25	1 16	18 50	2 16	20 15	0 4	17 42	1 9	3 13	7 45	20 25	20 2	24 23			n.a.
T 31	23s43	3s42	3n29	21s 6	0s29	21s 1	1s11	15s31	0s37	24n26	1n16	18n51	2n16	20s16	0s 4	17s42	1n 9	3n13	7s45	20s25	20s 3	24s21			n.a.

Julian Day Number = 884604.5, Delta T = 15h07m34s
Ecliptic obliquity = 23°57'19, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°38'39, Lahiri = -35°31'39 Julian Calendar 1 Dec. 2292 BCE == Greg. Calendar 12 Nov. 2292 BCE

The year -2291 astronomical counting style corresponds to year 2292 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2291 BCE
geocentric

JANUARY 2291 BCE (-2290) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 25 38	23♐ 4'09	25♓13	1♐39	4♒20	21♒15	14°R10	14°R59	28♏22	22♏38	26°R28	0°R47	2♒22	16♉26	n.a.	F 1
S 2	5 29 35	24° 4'36	8♈ 2	3° 5	5°30	21°56	14♋ 3	14♌57	28°25	22°40	26♈28	0♒46	2°19	16°32	n.a.	S 2
S 3	5 33 31	25° 5'02	21°17	4°33	6°40	22°36	13°56	14°55	28°28	22°42	26°27	0°44	2°16	16°39	n.a.	S 3
M 4	5 37 28	26° 5'25	5♉ 1	6° 2	7°50	23°17	13°49	14°52	28°31	22°44	26°27	0°40	2°12	16°46	n.a.	M 4
T 5	5 41 24	27° 5'46	19°14	7°32	8°59	23°57	13°42	14°50	28°34	22°46	26°26	0°35	2° 9	16°52	n.a.	T 5
W 6	5 45 21	28° 6'05	3♊53	9° 2	10° 9	24°38	13°35	14°48	28°38	22°47	26°26	0°30	2° 6	16°59	n.a.	W 6
T 7	5 49 17	29° 6'22	18°51	10°34	11°18	25°18	13°28	14°45	28°41	22°49	26°25	0°25	2° 3	17° 6	n.a.	T 7
F 8	5 53 14	0♉ 6'36	4♋ 1	12° 7	12°27	25°58	13°20	14°43	28°44	22°51	26°25	0°22	2° 0	17°12	n.a.	F 8
S 9	5 57 10	1° 6'49	19°13	13°41	13°36	26°39	13°13	14°40	28°47	22°53	26°24	0°20	1°57	17°19	n.a.	S 9
S 10	6 1 7	2° 7'00	4♌16	15°16	14°45	27°19	13° 5	14°38	28°50	22°55	26°24	0°D20	1°53	17°26	n.a.	S 10
M11	6 5 4	3° 7'09	19° 4	16°51	15°54	27°59	12°58	14°35	28°53	22°57	26°23	0°20	1°50	17°32	n.a.	M11
T 12	6 9 0	4° 7'16	3♍30	18°28	17° 2	28°40	12°50	14°32	28°56	22°59	26°23	0°22	1°47	17°39	n.a.	T 12
W13	6 12 57	5° 7'22	17°32	20° 6	18°11	29°20	12°42	14°29	28°59	23° 1	26°23	0°23	1°44	17°45	n.a.	W13
T 14	6 16 53	6° 7'25	1♎ 9	21°45	19°19	0♓ 0	12°35	14°26	29° 2	23° 2	26°22	0°R24	1°41	17°52	n.a.	T 14
F 15	6 20 50	7° 7'27	14°24	23°25	20°27	0°40	12°27	14°23	29° 5	23° 4	26°22	0°24	1°37	17°59	n.a.	F 15
S 16	6 24 46	8° 7'27	27°18	25° 6	21°35	1°21	12°19	14°20	29° 8	23° 6	26°22	0°23	1°34	18° 5	n.a.	S 16
S 17	6 28 43	9° 7'25	9♏54	26°48	22°42	2° 1	12°11	14°17	29°11	23° 8	26°21	0°21	1°31	18°12	n.a.	S 17
M18	6 32 39	10° 7'21	22°15	28°32	23°50	2°41	12° 3	14°13	29°14	23° 9	26°21	0°18	1°28	18°19	n.a.	M18
T 19	6 36 36	11° 7'16	4♐25	0♉16	24°57	3°21	11°56	14°10	29°17	23°11	26°21	0°15	1°25	18°25	n.a.	T 19
W20	6 40 33	12° 7'08	16°27	2° 2	26° 4	4° 1	11°48	14° 6	29°20	23°13	26°21	0°12	1°22	18°32	n.a.	W20
T 21	6 44 29	13° 6'59	28°21	3°48	27°11	4°41	11°40	14° 3	29°23	23°14	26°21	0° 9	1°18	18°39	n.a.	T 21
F 22	6 48 26	14° 6'47	10♉11	5°36	28°17	5°22	11°32	13°59	29°25	23°16	26°21	0° 7	1°15	18°45	n.a.	F 22
S 23	6 52 22	15° 6'33	21°58	7°25	29°23	6° 2	11°24	13°56	29°28	23°18	26°20	0° 6	1°12	18°52	n.a.	S 23
S 24	6 56 19	16° 6'17	3♒46	9°15	0♓30	6°42	11°16	13°52	29°31	23°19	26°20	0°D 6	1° 9	18°59	n.a.	S 24
M25	7 0 15	17° 5'58	15°35	11° 6	1°35	7°22	11° 9	13°48	29°33	23°21	26°20	0° 6	1° 6	19° 5	n.a.	M25
T 26	7 4 12	18° 5'38	27°29	12°59	2°41	8° 2	11° 1	13°44	29°36	23°22	26°20	0° 7	1° 3	19°12	n.a.	T 26
W27	7 8 8	19° 5'14	9♓31	14°52	3°46	8°42	10°53	13°40	29°39	23°24	26°20	0° 9	0°59	19°19	n.a.	W27
T 28	7 12 5	20° 4'49	21°44	16°47	4°52	9°22	10°45	13°36	29°41	23°25	26°D20	0°10	0°56	19°25	n.a.	T 28
F 29	7 16 1	21° 4'21	4♈11	18°43	5°56	10° 2	10°38	13°32	29°44	23°27	26°20	0°10	0°53	19°32	n.a.	F 29
S 30	7 19 58	22° 3'50	16°58	20°40	7° 1	10°42	10°30	13°28	29°46	23°28	26°20	0°R11	0°50	19°39	n.a.	S 30
S 31	7 23 55	23♉ 3'17	0♉ 7	22♉37	8♓ 5	11♓22	10♋23	13♌24	29♏49	23♏29	26♈20	0♒11	0♒47	19♉45	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s46	1n56	4n14	21s31	0s36	20s41	1s 8	15s17	0s36	24n27	1n17	18n52	2n17	20s17	0s 4	17s43	1n 9	3n13	7s45	20s25	20s 3	24s20		n.a.
S 2	23 49	7 39	4 48	21 56	0 43	20 21	1 5	15 3	0 35	24 28	1 17	18 53	2 17	20 18	0 4	17 43	1 9	3 13	7 44	20 25	20 4	24 18		n.a.
S 3	23 52	13 13	5 8	22 19	0 50	20 0	1 2	14 48	0 34	24 29	1 17	18 53	2 17	20 19	0 4	17 44	1 9	3 13	7 44	20 26	20 5	24 16		n.a.
M 4	23 54	18 20	5 11	22 42	0 56	19 39	0 59	14 34	0 33	24 30	1 17	18 54	2 17	20 19	0 4	17 44	1 9	3 13	7 44	20 27	20 6	24 14		n.a.
T 5	23 55	22 38	4 56	23 4	1 3	19 17	0 55	14 19	0 32	24 31	1 17	18 55	2 18	20 20	0 4	17 45	1 9	3 13	7 44	20 28	20 6	24 13		n.a.
W 6	23 56	25 39	4 21	23 25	1 9	18 55	0 52	14 5	0 31	24 32	1 18	18 56	2 18	20 21	0 4	17 45	1 9	3 13	7 44	20 29	20 7	24 11		n.a.
T 7	23 57	26 56	3 28	23 44	1 14	18 32	0 49	13 50	0 30	24 33	1 18	18 57	2 18	20 21	0 4	17 46	1 9	3 13	7 43	20 30	20 8	24 9		n.a.
F 8	23 57	26 13	2 19	24 3	1 20	18 9	0 45	13 35	0 29	24 34	1 18	18 58	2 18	20 22	0 4	17 46	1 9	3 13	7 43	20 30	20 9	24 8		n.a.
S 9	23 57	23 33	1 1	24 20	1 25	17 46	0 41	13 20	0 28	24 35	1 18	18 59	2 19	20 23	0 4	17 47	1 9	3 13	7 43	20 31	20 9	24 6		n.a.
S 10	23 56	19 15	0s22	24 36	1 30	17 22	0 38	13 6	0 27	24 36	1 18	19 0	2 19	20 24	0 4	17 47	1 9	3 13	7 43	20 31	20 10	24 4		n.a.
M11	23 55	13 50	1 41	24 51	1 34	16 57	0 34	12 51	0 27	24 37	1 19	19 1	2 19	20 24	0 4	17 48	1 9	3 13	7 43	20 31	20 11	24 2		n.a.
T 12	23 53	7 46	2 52	25 5	1 39	16 32	0 30	12 35	0 26	24 38	1 19	19 2	2 19	20 25	0 4	17 48	1 9	3 13	7 42	20 30	20 11	24 1		n.a.
W13	23 51	1 30	3 51	25 17	1 42	16 7	0 26	12 20	0 25	24 38	1 19	19 3	2 19	20 26	0 4	17 48	1 9	3 14	7 42	20 30	20 12	23 59		n.a.
T 14	23 49	4s39	4 35	25 27	1 46	15 42	0 22	12 5	0 24	24 39	1 19	19 4	2 20	20 26	0 4	17 49	1 9	3 14	7 42	20 30	20 13	23 57		n.a.
F 15	23 45	10 26	5 3	25 36	1 49	15 16	0 18	11 50	0 23	24 40	1 19	19 6	2 20	20 27	0 4	17 49	1 9	3 14	7 42	20 30	20 14	23 55		n.a.
S 16	23 42	15 36	5 15	25 44	1 52	14 50	0 14	11 34	0 22	24 41	1 19	19 7	2 20	20 28	0 4	17 50	1 9	3 14	7 42	20 30	20 14	23 54		n.a.
S 17	23 38	19 59	5 11	25 49	1 54	14 24	0 10	11 19	0 21	24 42	1 19	19 8	2 20	20 28	0 4	17 50	1 9	3 14	7 41	20 31	20 15	23 52		n.a.
M18	23 34	23 25	4 52	25 53	1 56	13 57	0 5	11 3	0 20	24 43	1 20	19 9	2 20	20 29	0 4	17 51	1 9	3 14	7 41	20 31	20 16	23 50		n.a.
T 19	23 29	25 45	4 21	25 55	1 58	13 30	0 1	10 48	0 20	24 44	1 20	19 10	2 21	20 30	0 4	17 51	1 9	3 14	7 41	20 32	20 16	23 48		n.a.
W20	23 23	26 52	3 39	25 56	1 59	13 3	0n 4	10 32	0 19	24 45	1 20	19 12	2 21	20 30	0 4	17 51	1 9	3 14	7 41	20 33	20 17	23 47		n.a.
T 21	23 18	26 43	2 47	25 54	2 0	12 35	0 8	10 16	0 18	24 45	1 20	19 13	2 21	20 31	0 4	17 52	1 9	3 14	7 40	20 33	20 18	23 45		n.a.
F 22	23 11	25 21	1 48	25 50	2 0	12 7	0 13	10 1	0 17	24 46	1 20	19 14	2 21	20 32	0 4	17 52	1 9	3 15	7 40	20 34	20 19	23 43		n.a.
S 23	23 5	22 51	0 45	25 44	2 0	11 40	0 17	9 45	0 16	24 47	1 20	19 15	2 21	20 32	0 4	17 53	1 9	3 15	7 40	20 34	20 19	23 41		n.a.
S 24	22 58	19 24	0n20	25 37	1 59	11 11	0 22	9 29	0 15	24 48	1 20	19 17	2 22	20 33	0 4	17 53	1 9	3 15	7 40	20 34	20 20	23 39		n.a.
M25	22 50	15 10	1 25	25 27	1 58	10 43	0 27	9 13	0 15	24 49	1 20	19 18	2 22	20 33	0 4	17 53	1 9	3 15	7 40	20 34	20 21	23 37		n.a.
T 26	22 42	10 19	2 26	25 14	1 57	10 15	0 32	8 57	0 14	24 49	1 20	19 19	2 22	20 34	0 4	17 54	1 9	3 15	7 39	20 34	20 21	23 36		n.a.
W27	22 34	5 4	3 22	25 0	1 54	9 46	0 37	8 41	0 13	24 50	1 20	19 20	2 22	20 35	0 4	17 54	1 10	3 15	7 39	20 33	20 22	23 34		n.a.
T 28	22 25	0n27	4 9	24 43	1 52	9 17	0 42	8 25	0 12	24 51	1 20	19 22	2 22	20 35	0 4	17 54	1 10	3 16	7 39	20 33	20 23	23 32		n.a.
F 29	22 16	6 3	4 46	24 24	1 48	8 48	0 47	8 9	0 11	24 51	1 21	19 23	2 22	20 36	0 4	17 55	1 10	3 16	7 39	20 33	20 24	23 30		n.a.
S 30	22 6	11 33	5 9	24 3	1 44	8 19	0 52	7 53	0 11	24 52	1 21	19 25	2 23	20 36	0 4	17 55	1 10	3 16	7 39	20 33	20 24	23 28		n.a.
S 31	21s56	16n42	5n18	23s39	1s40	7s50	0n57	7s37	0s10	24n53	1n21	19n26	2n23	20s37	0s 4	17s56	1n10	3n16	7s38	20s33	20s25	23s26		n.a.

Julian Day Number = 884635.5, Delta T = 15h07m32s
Ecliptic obliquity = 23°57'19, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°38'35, Lahiri = -35°31'35 Julian Calendar 1 Jan. 2291 BCE == Greg. Calendar 13 Dec. 2292 BCE

The year -2290 astronomical counting style corresponds to year 2291 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2291 BCE
geocentric

FEBRUARY 2291 BCE (-2290) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 27 51	24♉ 2'41	13♉42	24♉36	9♓ 9	12♓ 1	10°R15	13°R20	29♏51	23♏31	26♈20	0°R10	0♒43	19♉52	n.a.	M 1
T 2	7 31 48	25° 2'03	27°42	26°36	10°13	12°41	10♋ 8	13♌16	29°53	23°32	26°20	0♒10	0°40	19°58	n.a.	T 2
W 3	7 35 44	26° 1'22	12♊ 9	28°36	11°16	13°21	10° 1	13°12	29°56	23°33	26°21	0° 9	0°37	20° 5	n.a.	W 3
T 4	7 39 41	27° 0'39	26°57	0♒37	12°19	14° 1	9°53	13° 7	29°58	23°35	26°21	0° 9	0°34	20°12	n.a.	T 4
F 5	7 43 37	27°59'54	12♋ 2	2°39	13°22	14°41	9°46	13° 3	0♐ 0	23°36	26°21	0° 9	0°31	20°18	n.a.	F 5
S 6	7 47 34	28°59'06	27°15	4°40	14°24	15°20	9°39	12°59	0° 3	23°37	26°21	0°D 9	0°28	20°25	n.a.	S 6
S 7	7 51 30	29°58'16	12♌26	6°42	15°26	16° 0	9°32	12°55	0° 5	23°38	26°21	0°R 9	0°24	20°32	n.a.	S 7
M 8	7 55 27	0♒57'24	27°25	8°43	16°28	16°40	9°25	12°50	0° 7	23°39	26°21	0° 9	0°21	20°38	n.a.	M 8
T 9	7 59 24	1°56'30	12♍ 6	10°44	17°29	17°19	9°18	12°46	0° 9	23°41	26°22	0° 9	0°18	20°45	n.a.	T 9
W10	8 3 20	2°55'33	26°23	12°45	18°30	17°59	9°12	12°41	0°11	23°42	26°22	0° 8	0°15	20°52	n.a.	W10
T 11	8 7 17	3°54'35	10♎12	14°44	19°30	18°39	9° 5	12°37	0°13	23°43	26°22	0° 8	0°12	20°58	n.a.	T 11
F 12	8 11 13	4°53'34	23°34	16°41	20°30	19°18	8°59	12°32	0°15	23°44	26°23	0° 8	0° 9	21° 5	n.a.	F 12
S 13	8 15 10	5°52'32	6♏32	18°37	21°30	19°58	8°52	12°28	0°17	23°45	26°23	0°D 8	0° 5	21°12	n.a.	S 13
S 14	8 19 6	6°51'28	19° 7	20°30	22°29	20°38	8°46	12°23	0°19	23°46	26°23	0° 8	0° 2	21°18	n.a.	S 14
M15	8 23 3	7°50'22	1♐25	22°20	23°28	21°17	8°40	12°19	0°21	23°47	26°24	0° 8	29♉59	21°25	n.a.	M15
T 16	8 26 59	8°49'14	13°28	24° 8	24°26	21°57	8°34	12°14	0°23	23°48	26°24	0° 9	29°56	21°32	n.a.	T 16
W17	8 30 56	9°48'04	25°23	25°52	25°24	22°36	8°28	12°10	0°24	23°48	26°25	0°10	29°53	21°38	n.a.	W17
T 18	8 34 52	10°46'52	7♑12	27°32	26°21	23°16	8°23	12° 5	0°26	23°49	26°25	0°11	29°49	21°45	n.a.	T 18
F 19	8 38 49	11°45'38	18°58	29° 9	27°18	23°55	8°17	12° 1	0°28	23°50	26°26	0°12	29°46	21°51	n.a.	F 19
S 20	8 42 46	12°44'22	0♒46	0♓40	28°15	24°35	8°12	11°56	0°29	23°51	26°26	0°R12	29°43	21°58	n.a.	S 20
S 21	8 46 42	13°43'04	12°36	2° 8	29°10	25°14	8° 6	11°51	0°31	23°52	26°27	0°12	29°40	22° 5	n.a.	S 21
M22	8 50 39	14°41'43	24°32	3°30	0♈ 6	25°53	8° 1	11°47	0°32	23°52	26°27	0°11	29°37	22°11	n.a.	M22
T 23	8 54 35	15°40'21	6♓35	4°47	1° 0	26°33	7°56	11°42	0°34	23°53	26°28	0° 9	29°34	22°18	n.a.	T 23
W24	8 58 32	16°38'56	18°48	5°58	1°54	27°12	7°51	11°38	0°35	23°54	26°28	0° 6	29°30	22°25	n.a.	W24
T 25	9 2 28	17°37'29	1♈12	7° 4	2°48	27°51	7°47	11°33	0°37	23°54	26°29	0° 4	29°27	22°31	n.a.	T 25
F 26	9 6 25	18°35'59	13°49	8° 5	3°41	28°31	7°42	11°29	0°38	23°55	26°29	0° 1	29°24	22°38	n.a.	F 26
S 27	9 10 21	19°34'28	26°41	9° 0	4°33	29°10	7°38	11°24	0°39	23°55	26°30	29♉59	29°21	22°45	n.a.	S 27
S 28	9 14 18	20♒32'54	9♉51	9♓48	5♈24	29♓49	7♋34	11♌20	0♐41	23♏56	26♈31	29♉58	29♉18	22♉51	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s46	21n11	5n 9	23s13	1s35	7s21	1n 2	7s20	0s 9	24n53	1n21	19n27	2n23	20s37	0s 4	17s56	1n10	3n17	7s38	20s33	20s26	23s25		n.a.
T 2	21 35	24 38	4 42	22 45	1 29	6 52	1 8	7 4	0 8	24 54	1 21	19 29	2 23	20 38	0 4	17 56	1 10	3 17	7 38	20 33	20 26	23 23		n.a.
W 3	21 24	26 38	3 57	22 14	1 23	6 22	1 13	6 48	0 8	24 55	1 21	19 30	2 23	20 38	0 4	17 56	1 10	3 17	7 38	20 33	20 27	23 21		n.a.
T 4	21 12	26 49	2 54	21 41	1 16	5 53	1 18	6 31	0 7	24 55	1 21	19 31	2 23	20 39	0 4	17 57	1 10	3 17	7 37	20 33	20 28	23 19		n.a.
F 5	21 0	25 2	1 39	21 6	1 8	5 24	1 24	6 15	0 6	24 56	1 21	19 33	2 23	20 39	0 4	17 57	1 10	3 18	7 37	20 33	20 28	23 17		n.a.
S 6	20 48	21 25	0 16	20 29	1 0	4 54	1 29	5 59	0 5	24 56	1 21	19 34	2 24	20 40	0 4	17 57	1 10	3 18	7 37	20 33	20 29	23 15		n.a.
S 7	20 36	16 21	1s 8	19 49	0 51	4 25	1 34	5 42	0 5	24 57	1 21	19 36	2 24	20 40	0 4	17 58	1 10	3 18	7 37	20 33	20 30	23 13		n.a.
M 8	20 23	10 21	2 26	19 8	0 42	3 55	1 40	5 26	0 4	24 57	1 21	19 37	2 24	20 41	0 4	17 58	1 10	3 18	7 37	20 33	20 31	23 11		n.a.
T 9	20 9	3 54	3 33	18 26	0 32	3 26	1 45	5 9	0 3	24 58	1 21	19 38	2 24	20 41	0 4	17 58	1 10	3 19	7 36	20 33	20 31	23 10		n.a.
W10	19 56	2s34	4 24	17 42	0 22	2 57	1 51	4 53	0 2	24 58	1 21	19 40	2 24	20 42	0 4	17 58	1 10	3 19	7 36	20 33	20 32	23 8		n.a.
T 11	19 41	8 41	4 59	16 56	0 11	2 28	1 57	4 37	0 2	24 59	1 21	19 41	2 24	20 42	0 4	17 59	1 10	3 19	7 36	20 33	20 33	23 6		n.a.
F 12	19 27	14 13	5 16	16 10	0n 1	1 58	2 2	4 20	0 1	24 59	1 21	19 43	2 24	20 43	0 4	17 59	1 10	3 20	7 36	20 34	20 33	23 4		n.a.
S 13	19 12	18 56	5 16	15 23	0 12	1 29	2 8	4 4	0 0	25 0	1 21	19 44	2 24	20 43	0 4	17 59	1 10	3 20	7 35	20 34	20 34	23 2		n.a.
S 14	18 57	22 41	5 1	14 35	0 24	1 0	2 14	3 47	0n 1	25 0	1 21	19 45	2 24	20 43	0 4	17 59	1 10	3 20	7 35	20 33	20 35	23 0		n.a.
M15	18 42	25 19	4 32	13 47	0 37	0 32	2 19	3 30	0 1	25 0	1 21	19 47	2 25	20 44	0 4	18 0	1 10	3 21	7 35	20 33	20 35	22 58		n.a.
T 16	18 26	26 44	3 51	13 0	0 49	0 3	2 25	3 14	0 2	25 1	1 21	19 48	2 25	20 44	0 4	18 0	1 10	3 21	7 35	20 33	20 36	22 56		n.a.
W17	18 11	26 54	3 2	12 12	1 1	0n26	2 31	2 57	0 3	25 1	1 21	19 49	2 25	20 45	0 4	18 0	1 10	3 21	7 35	20 33	20 37	22 54		n.a.
T 18	17 54	25 49	2 4	11 26	1 14	0 54	2 36	2 41	0 3	25 2	1 21	19 51	2 25	20 45	0 4	18 0	1 10	3 22	7 34	20 33	20 37	22 52		n.a.
F 19	17 38	23 36	1 2	10 41	1 26	1 22	2 42	2 24	0 4	25 2	1 21	19 52	2 25	20 45	0 4	18 0	1 10	3 22	7 34	20 33	20 38	22 50		n.a.
S 20	17 21	20 22	0n 3	9 57	1 38	1 51	2 48	2 8	0 5	25 2	1 21	19 54	2 25	20 46	0 4	18 0	1 10	3 22	7 34	20 33	20 39	22 48		n.a.
S 21	17 4	16 18	1 8	9 14	1 50	2 18	2 54	1 51	0 5	25 2	1 21	19 55	2 25	20 46	0 4	18 1	1 10	3 23	7 34	20 33	20 40	22 46		n.a.
M22	16 46	11 35	2 11	8 33	2 2	2 46	2 59	1 35	0 6	25 3	1 20	19 56	2 25	20 46	0 4	18 1	1 10	3 23	7 34	20 33	20 40	22 44		n.a.
T 23	16 29	6 23	3 8	7 55	2 13	3 14	3 5	1 18	0 7	25 3	1 20	19 58	2 25	20 47	0 4	18 1	1 10	3 24	7 33	20 33	20 41	22 42		n.a.
W24	16 11	0 54	3 58	7 18	2 23	3 41	3 11	1 1	0 7	25 3	1 20	19 59	2 25	20 47	0 4	18 1	1 10	3 24	7 33	20 34	20 42	22 40		n.a.
T 25	15 53	4n42	4 37	6 44	2 33	4 8	3 16	0 45	0 8	25 3	1 20	20 0	2 25	20 47	0 4	18 1	1 10	3 24	7 33	20 34	20 42	22 38		n.a.
F 26	15 34	10 12	5 3	6 13	2 42	4 34	3 22	0 28	0 9	25 4	1 20	20 2	2 25	20 48	0 4	18 1	1 10	3 25	7 33	20 35	20 43	22 36		n.a.
S 27	15 16	15 23	5 15	5 44	2 51	5 1	3 28	0 12	0 9	25 4	1 20	20 3	2 25	20 48	0 4	18 1	1 10	3 25	7 32	20 35	20 44	22 34		n.a.
S 28	14s57	19n59	5n11	5s19	2n58	5n27	3n33	0n 5	0n10	25n 4	1n20	20n 4	2n25	20s48	0s 4	18s 2	1n10	3n26	7s32	20s36	20s44	22s33		n.a.

Julian Day Number = 884666.5, Delta T = 15h07m30s
Ecliptic obliquity = 23°57'18, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°38'31, Lahiri = -35°31'31 Julian Calendar 1 Feb. 2291 BCE == Greg. Calendar 13 Jan. 2291 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2291 BCE
geocentric

MARCH 2291 BCE (-2290) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 18 14	21♒31'17	23♉20	10♓31	6♈15	0♈29	7°R30	11°R15	0♐42	23♏57	26♈31	29°D58	29♑14	22♑58	n.a.	M 1
T 2	9 22 11	22°29'39	7♊10	11° 8	7° 5	1° 8	7♋26	11♌11	0°43	23°57	26°32	29♑58	29°11	23° 5	n.a.	T 2
W 3	9 26 7	23°27'58	21°20	11°39	7°54	1°47	7°22	11° 6	0°44	23°57	26°33	29°59	29° 8	23°11	n.a.	W 3
T 4	9 30 4	24°26'15	5♋51	12° 3	8°43	2°26	7°19	11° 2	0°45	23°58	26°34	0♒ 1	29° 5	23°18	n.a.	T 4
F 5	9 34 1	25°24'30	20°37	12°22	9°31	3° 5	7°16	10°58	0°46	23°58	26°34	0° 2	29° 2	23°25	n.a.	F 5
S 6	9 37 57	26°22'42	5♌35	12°34	10°17	3°44	7°12	10°53	0°47	23°59	26°35	0°R 2	28°59	23°31	n.a.	S 6
S 7	9 41 54	27°20'52	20°35	12°41	11° 3	4°24	7° 9	10°49	0°48	23°59	26°36	0° 1	28°55	23°38	n.a.	S 7
M 8	9 45 50	28°19'01	5♍31	12°R42	11°48	5° 3	7° 7	10°45	0°49	23°59	26°37	29♑58	28°52	23°44	n.a.	M 8
T 9	9 49 47	29°17'07	20°13	12°37	12°32	5°42	7° 4	10°41	0°50	23°59	26°38	29°55	28°49	23°51	n.a.	T 9
W10	9 53 43	0♓15'11	4♎35	12°27	13°15	6°21	7° 2	10°37	0°51	23°59	26°39	29°50	28°46	23°58	n.a.	W10
T 11	9 57 40	1°13'14	18°31	12°12	13°57	7° 0	6°59	10°32	0°51	24° 0	26°39	29°46	28°43	24° 4	n.a.	T 11
F 12	10 1 36	2°11'15	2♏ 1	11°52	14°38	7°39	6°57	10°28	0°52	24° 0	26°40	29°42	28°40	24°11	n.a.	F 12
S 13	10 5 33	3° 9'15	15° 4	11°28	15°18	8°18	6°55	10°24	0°53	24° 0	26°41	29°39	28°36	24°18	n.a.	S 13
S 14	10 9 29	4° 7'13	27°43	11° 0	15°57	8°57	6°54	10°20	0°53	24° 0	26°42	29°38	28°33	24°24	n.a.	S 14
M15	10 13 26	5° 5'10	10♐ 1	10°29	16°34	9°36	6°52	10°16	0°54	24° 0	26°43	29°D37	28°30	24°31	n.a.	M15
T 16	10 17 23	6° 3'05	22° 5	9°55	17°10	10°15	6°51	10°13	0°54	24°R 0	26°44	29°38	28°27	24°38	n.a.	T 16
W17	10 21 19	7° 0'59	3♑58	9°19	17°45	10°53	6°50	10° 9	0°55	24° 0	26°45	29°40	28°24	24°44	n.a.	W17
T 18	10 25 16	7°58'51	15°45	8°42	18°19	11°32	6°49	10° 5	0°55	24° 0	26°46	29°42	28°20	24°51	n.a.	T 18
F 19	10 29 12	8°56'42	27°32	8° 4	18°51	12°11	6°48	10° 1	0°55	24° 0	26°47	29°R42	28°17	24°58	n.a.	F 19
S 20	10 33 9	9°54'31	9♒21	7°26	19°22	12°50	6°47	9°58	0°56	24° 0	26°48	29°42	28°14	25° 4	n.a.	S 20
S 21	10 37 5	10°52'18	21°18	6°48	19°52	13°29	6°47	9°54	0°56	24° 0	26°49	29°40	28°11	25°11	n.a.	S 21
M22	10 41 2	11°50'04	3♓23	6°12	20°20	14° 8	6°47	9°50	0°56	23°59	26°50	29°36	28° 8	25°18	n.a.	M22
T 23	10 44 58	12°47'49	15°39	5°38	20°46	14°47	6°D47	9°47	0°56	23°59	26°51	29°30	28° 5	25°24	n.a.	T 23
W24	10 48 55	13°45'31	28° 7	5° 6	21°11	15°25	6°47	9°44	0°56	23°59	26°52	29°22	28° 1	25°31	n.a.	W24
T 25	10 52 52	14°43'13	10♈48	4°37	21°34	16° 4	6°47	9°40	0°R56	23°59	26°53	29°14	27°58	25°37	n.a.	T 25
F 26	10 56 48	15°40'52	23°42	4°12	21°55	16°43	6°47	9°37	0°56	23°58	26°54	29° 6	27°55	25°44	n.a.	F 26
S 27	11 0 45	16°38'30	6♉50	3°50	22°14	17°22	6°48	9°34	0°56	23°58	26°56	29° 0	27°52	25°51	n.a.	S 27
S 28	11 4 41	17°36'06	20°10	3°32	22°32	18° 0	6°49	9°31	0°56	23°58	26°57	28°55	27°49	25°57	n.a.	S 28
M29	11 8 38	18°33'41	3♊43	3°18	22°47	18°39	6°50	9°28	0°56	23°57	26°58	28°52	27°46	26° 4	n.a.	M29
T 30	11 12 34	19°31'14	17°31	3° 9	23° 1	19°18	6°51	9°25	0°56	23°57	26°59	28°D51	27°42	26°11	n.a.	T 30
W31	11 16 31	20♓28'45	1♋32	3♓ 4	23♈12	19♈56	6♋53	9♌22	0♐55	23♏56	27♈ 0	28♑51	27♑39	26♑17	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	14s38	23n40	4n50	4s56	3n 5	5n52	3n39	0n21	0n11	25n 4	1n20	20n 6	2n25	20s49	0s 4	18s 2	1n10	3n26	7s32	20s36	20s45	22s30			n.a.
T 2	14 19	26 6	4 12	4 37	3 11	6 18	3 45	0 38	0 11	25 4	1 20	20 7	2 25	20 49	0 4	18 2	1 10	3 27	7 32	20 36	20 46	22 28			n.a.
W 3	13 59	26 57	3 17	4 20	3 16	6 43	3 50	0 54	0 12	25 4	1 20	20 8	2 25	20 49	0 4	18 2	1 10	3 27	7 32	20 35	20 46	22 26			n.a.
T 4	13 39	25 59	2 9	4 8	3 19	7 7	3 56	1 11	0 13	25 4	1 20	20 9	2 25	20 49	0 4	18 2	1 10	3 27	7 31	20 35	20 47	22 24			n.a.
F 5	13 20	23 11	0 52	3 58	3 22	7 31	4 1	1 27	0 13	25 5	1 20	20 11	2 25	20 50	0 5	18 2	1 10	3 28	7 31	20 35	20 48	22 22			n.a.
S 6	13 0	18 47	0s30	3 52	3 23	7 55	4 6	1 44	0 14	25 5	1 19	20 12	2 25	20 50	0 5	18 2	1 10	3 28	7 31	20 35	20 48	22 20			n.a.
S 7	12 39	13 12	1 51	3 49	3 23	8 18	4 12	2 0	0 14	25 5	1 19	20 13	2 25	20 50	0 5	18 2	1 11	3 29	7 31	20 35	20 49	22 18			n.a.
M 8	12 19	6 52	3 3	3 50	3 22	8 41	4 17	2 16	0 15	25 5	1 19	20 14	2 25	20 50	0 5	18 2	1 11	3 29	7 31	20 36	20 50	22 16			n.a.
T 9	11 58	0 16	4 1	3 55	3 19	9 4	4 22	2 33	0 16	25 5	1 19	20 15	2 25	20 50	0 5	18 2	1 11	3 30	7 31	20 36	20 50	22 14			n.a.
W10	11 37	6s10	4 43	4 2	3 15	9 26	4 27	2 49	0 16	25 5	1 19	20 16	2 25	20 51	0 5	18 2	1 11	3 30	7 30	20 37	20 51	22 12			n.a.
T 11	11 16	12 7	5 7	4 13	3 10	9 47	4 32	3 5	0 17	25 5	1 19	20 18	2 25	20 51	0 5	18 2	1 11	3 31	7 30	20 38	20 52	22 10			n.a.
F 12	10 55	17 18	5 13	4 27	3 3	10 8	4 37	3 22	0 17	25 5	1 19	20 19	2 25	20 51	0 5	18 2	1 11	3 31	7 30	20 39	20 52	22 8			n.a.
S 13	10 34	21 30	5 2	4 44	2 55	10 28	4 42	3 38	0 18	25 5	1 19	20 20	2 25	20 51	0 5	18 2	1 11	3 32	7 30	20 40	20 53	22 6			n.a.
S 14	10 12	24 33	4 36	5 3	2 45	10 48	4 47	3 54	0 19	25 5	1 19	20 21	2 25	20 51	0 5	18 2	1 11	3 32	7 30	20 40	20 54	22 4			n.a.
M15	9 51	26 22	3 59	5 25	2 35	11 7	4 52	4 10	0 19	25 5	1 18	20 22	2 25	20 51	0 5	18 2	1 11	3 33	7 29	20 40	20 54	22 2			n.a.
T 16	9 29	26 53	3 11	5 49	2 23	11 25	4 56	4 27	0 20	25 5	1 18	20 23	2 25	20 51	0 5	18 2	1 11	3 33	7 29	20 40	20 55	22 0			n.a.
W17	9 7	26 10	2 16	6 15	2 10	11 43	5 0	4 43	0 20	25 5	1 18	20 24	2 25	20 51	0 5	18 2	1 11	3 34	7 29	20 40	20 56	21 58			n.a.
T 18	8 45	24 15	1 15	6 42	1 56	12 0	5 5	4 59	0 21	25 4	1 18	20 25	2 25	20 52	0 5	18 2	1 11	3 34	7 29	20 39	20 56	21 56			n.a.
F 19	8 23	21 18	0 12	7 10	1 41	12 17	5 9	5 15	0 21	25 4	1 18	20 26	2 25	20 52	0 5	18 2	1 11	3 35	7 29	20 39	20 57	21 54			n.a.
S 20	8 1	17 27	0n52	7 39	1 25	12 32	5 13	5 31	0 22	25 4	1 18	20 27	2 24	20 52	0 5	18 2	1 11	3 35	7 29	20 39	20 58	21 51			n.a.
S 21	7 39	12 54	1 55	8 8	1 9	12 47	5 16	5 47	0 23	25 4	1 18	20 28	2 24	20 52	0 5	18 2	1 11	3 36	7 28	20 40	20 58	21 49			n.a.
M22	7 16	7 48	2 52	8 37	0 53	13 2	5 20	6 3	0 23	25 4	1 18	20 29	2 24	20 52	0 5	18 2	1 11	3 36	7 28	20 40	20 59	21 47			n.a.
T 23	6 54	2 21	3 43	9 5	0 36	13 15	5 23	6 18	0 24	25 4	1 17	20 29	2 24	20 52	0 5	18 2	1 11	3 37	7 28	20 42	21 0	21 45			n.a.
W24	6 31	3n15	4 24	9 32	0 20	13 27	5 27	6 34	0 24	25 4	1 17	20 30	2 24	20 52	0 5	18 2	1 11	3 38	7 28	20 43	21 0	21 43			n.a.
T 25	6 9	8 50	4 52	9 58	0 3	13 39	5 30	6 50	0 25	25 4	1 17	20 31	2 24	20 52	0 5	18 2	1 11	3 38	7 28	20 45	21 1	21 41			n.a.
F 26	5 46	14 7	5 7	10 23	0s13	13 50	5 32	7 6	0 25	25 3	1 17	20 32	2 24	20 52	0 5	18 1	1 11	3 39	7 28	20 47	21 1	21 39			n.a.
S 27	5 23	18 52	5 5	10 46	0 29	14 0	5 35	7 21	0 26	25 3	1 17	20 33	2 24	20 52	0 5	18 1	1 11	3 39	7 27	20 48	21 2	21 37			n.a.
S 28	5 0	22 46	4 47	11 7	0 44	14 8	5 37	7 37	0 26	25 3	1 17	20 34	2 24	20 52	0 5	18 1	1 11	3 40	7 27	20 49	21 3	21 35			n.a.
M29	4 37	25 29	4 13	11 26	0 59	14 16	5 39	7 52	0 27	25 3	1 17	20 34	2 24	20 52	0 5	18 1	1 11	3 40	7 27	20 50	21 3	21 32			n.a.
T 30	4 14	26 44	3 24	11 42	1 13	14 23	5 41	8 8	0 27	25 3	1 16	20 35	2 23	20 52	0 5	18 1	1 11	3 41	7 27	20 50	21 4	21 30			n.a.
W31	3s51	26n19	2n22	11s56	1s27	14n28	5n42	8n23	0n28	25n 3	1n16	20n36	2n23	20s52	0s 5	18s 1	1n11	3n41	7s27	20s50	21s 5	21s28			n.a.

Julian Day Number = 884694.5, Delta T = 15h07m28s
Ecliptic obliquity = 23°57'19, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°38'27, Lahiri = -35°31'27 Julian Calendar 1 March 2291 BCE == Greg. Calendar 10 Feb. 2291 BCE

The year -2290 astronomical counting style corresponds to year 2291 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2291 BCE
geocentric

APRIL 2291 BCE (-2290) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 20 27	21♓26'14	15♋46	3°D 4	23♈21	20♈35	6♋54	9°R19	0°R55	23°R56	27♈ 1	28♑52	27♑36	26♑24	n.a.	T 1
F 2	11 24 24	22°23'42	0♌12	3♓ 8	23°29	21°14	6°56	9♌16	0♐55	23♏55	27° 3	28°R52	27°33	26°31	n.a.	F 2
S 3	11 28 20	23°21'09	14°47	3°17	23°33	21°52	6°58	9°14	0°54	23°55	27° 4	28°51	27°30	26°37	n.a.	S 3
S 4	11 32 17	24°18'33	29°26	3°30	23°36	22°31	7° 0	9°11	0°54	23°54	27° 5	28°48	27°26	26°44	n.a.	S 4
M 5	11 36 14	25°15'57	14♍ 3	3°48	23°R36	23° 9	7° 2	9° 9	0°53	23°53	27° 6	28°43	27°23	26°51	n.a.	M 5
T 6	11 40 10	26°13'19	28°31	4°10	23°34	23°48	7° 5	9° 6	0°53	23°53	27° 8	28°35	27°20	26°57	n.a.	T 6
W 7	11 44 7	27°10'39	12♎44	4°36	23°29	24°27	7° 7	9° 4	0°52	23°52	27° 9	28°26	27°17	27° 4	n.a.	W 7
T 8	11 48 3	28° 7'59	26°36	5° 7	23°22	25° 5	7°10	9° 2	0°51	23°51	27°10	28°17	27°14	27°10	n.a.	T 8
F 9	11 52 0	29° 5'18	10♏ 5	5°42	23°13	25°44	7°13	8°59	0°51	23°51	27°11	28° 8	27°11	27°17	n.a.	F 9
S 10	11 55 56	0♈ 2'36	23° 9	6°21	23° 1	26°22	7°16	8°57	0°50	23°50	27°13	28° 1	27° 7	27°24	n.a.	S 10
S 11	11 59 53	0°59'53	5♐49	7° 4	22°47	27° 1	7°20	8°55	0°49	23°49	27°14	27°56	27° 4	27°30	n.a.	S 11
M12	12 3 49	1°57'10	18°10	7°50	22°31	27°39	7°23	8°54	0°48	23°48	27°15	27°53	27° 1	27°37	n.a.	M12
T 13	12 7 46	2°54'25	0♑14	8°40	22°12	28°18	7°27	8°52	0°47	23°47	27°17	27°D52	26°58	27°44	n.a.	T 13
W14	12 11 43	3°51'40	12° 8	9°34	21°51	28°56	7°31	8°50	0°47	23°47	27°18	27°52	26°55	27°50	n.a.	W14
T 15	12 15 39	4°48'54	23°57	10°31	21°27	29°34	7°35	8°49	0°46	23°46	27°19	27°R52	26°51	27°57	n.a.	T 15
F 16	12 19 36	5°46'08	5♒45	11°31	21° 2	0♉13	7°39	8°47	0°45	23°45	27°21	27°52	26°48	28° 4	n.a.	F 16
S 17	12 23 32	6°43'21	17°38	12°35	20°35	0°51	7°43	8°46	0°43	23°44	27°22	27°50	26°45	28°10	n.a.	S 17
S 18	12 27 29	7°40'33	29°40	13°42	20° 5	1°30	7°47	8°44	0°42	23°43	27°23	27°46	26°42	28°17	n.a.	S 18
M19	12 31 25	8°37'45	11♓55	14°52	19°34	2° 8	7°52	8°43	0°41	23°42	27°25	27°40	26°39	28°24	n.a.	M19
T 20	12 35 22	9°34'56	24°24	16° 5	19° 2	2°47	7°57	8°42	0°40	23°41	27°26	27°30	26°36	28°30	n.a.	T 20
W21	12 39 18	10°32'06	7♈10	17°22	18°28	3°25	8° 2	8°41	0°39	23°40	27°27	27°19	26°32	28°37	n.a.	W21
T 22	12 43 15	11°29'15	20°11	18°41	17°53	4° 3	8° 7	8°40	0°38	23°39	27°29	27° 8	26°29	28°44	n.a.	T 22
F 23	12 47 12	12°26'24	3♉27	20° 3	17°17	4°42	8°12	8°39	0°36	23°37	27°30	26°56	26°26	28°50	n.a.	F 23
S 24	12 51 8	13°23'32	16°56	21°28	16°40	5°20	8°17	8°38	0°35	23°36	27°32	26°46	26°23	28°57	n.a.	S 24
S 25	12 55 5	14°20'40	0♊36	22°56	16° 3	5°58	8°23	8°38	0°33	23°35	27°33	26°37	26°20	29° 3	n.a.	S 25
M26	12 59 1	15°17'46	14°25	24°27	15°25	6°37	8°29	8°37	0°32	23°34	27°34	26°32	26°17	29°10	n.a.	M26
T 27	13 2 58	16°14'52	28°20	26° 1	14°48	7°15	8°35	8°37	0°31	23°33	27°36	26°29	26°13	29°17	n.a.	T 27
W28	13 6 54	17°11'58	12♋22	27°38	14°10	7°53	8°41	8°36	0°29	23°32	27°37	26°28	26°10	29°23	n.a.	W28
T 29	13 10 51	18° 9'02	26°29	29°17	13°33	8°32	8°47	8°36	0°28	23°30	27°39	26°28	26° 7	29°30	n.a.	T 29
F 30	13 14 48	19♈ 6'05	10♌40	0♈59	12♈57	9♉10	8♋53	8♌36	0♐26	23♏29	27♈40	26♑28	26♑ 4	29♑37	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s28	24n10	1n10	12s 8	1s39	14n33	5n43	8n39	0n28	25n 2	1n16	20n36	2n23	20s52	0s 5	18s 1	1n11	3n42	7s27	20s50	21s 5	21s26		n.a.
F 2	3 5	20 26	0s 7	12 18	1 51	14 36	5 43	8 54	0 29	25 2	1 16	20 37	2 23	20 52	0 5	18 0	1 11	3 43	7 27	20 50	21 6	21 24		n.a.
S 3	2 42	15 24	1 24	12 25	2 2	14 38	5 44	9 9	0 30	25 2	1 16	20 38	2 23	20 52	0 5	18 0	1 11	3 43	7 26	20 50	21 7	21 22		n.a.
S 4	2 18	9 29	2 36	12 29	2 12	14 39	5 43	9 24	0 30	25 2	1 16	20 38	2 23	20 52	0 5	18 0	1 11	3 44	7 26	20 51	21 7	21 19		n.a.
M 5	1 55	3 4	3 38	12 31	2 21	14 38	5 43	9 40	0 31	25 1	1 16	20 39	2 23	20 51	0 5	18 0	1 11	3 44	7 26	20 52	21 8	21 17		n.a.
T 6	1 32	3s25	4 24	12 30	2 30	14 36	5 42	9 55	0 31	25 1	1 15	20 39	2 23	20 51	0 5	18 0	1 11	3 45	7 26	20 53	21 9	21 15		n.a.
W 7	1 9	9 37	4 54	12 27	2 37	14 33	5 40	10 10	0 32	25 1	1 15	20 40	2 22	20 51	0 5	18 0	1 11	3 45	7 26	20 55	21 9	21 13		n.a.
T 8	0 45	15 11	5 5	12 22	2 44	14 29	5 38	10 24	0 32	25 0	1 15	20 40	2 22	20 51	0 5	17 59	1 11	3 46	7 26	20 57	21 10	21 11		n.a.
F 9	0 22	19 51	4 58	12 14	2 49	14 23	5 35	10 39	0 33	25 0	1 15	20 41	2 22	20 51	0 5	17 59	1 11	3 47	7 26	20 59	21 10	21 9		n.a.
S 10	0n 1	23 24	4 36	12 4	2 54	14 15	5 32	10 54	0 33	25 0	1 15	20 41	2 22	20 51	0 5	17 59	1 11	3 47	7 25	21 0	21 11	21 6		n.a.
S 11	0 24	25 42	4 1	11 51	2 58	14 6	5 28	11 9	0 33	24 59	1 15	20 41	2 22	20 51	0 5	17 59	1 11	3 48	7 25	21 1	21 12	21 4		n.a.
M12	0 48	26 40	3 16	11 36	3 1	13 56	5 24	11 23	0 34	24 59	1 15	20 42	2 22	20 50	0 5	17 58	1 11	3 48	7 25	21 2	21 12	21 2		n.a.
T 13	1 11	26 19	2 22	11 19	3 3	13 44	5 19	11 38	0 34	24 59	1 14	20 42	2 22	20 50	0 5	17 58	1 11	3 49	7 25	21 2	21 13	21 0		n.a.
W14	1 34	24 46	1 23	11 0	3 5	13 31	5 14	11 52	0 35	24 58	1 14	20 42	2 21	20 50	0 5	17 58	1 11	3 49	7 25	21 2	21 14	20 58		n.a.
T 15	1 57	22 8	0 21	10 38	3 6	13 16	5 8	12 7	0 35	24 58	1 14	20 43	2 21	20 50	0 5	17 58	1 11	3 50	7 25	21 2	21 14	20 55		n.a.
F 16	2 20	18 34	0n42	10 14	3 5	13 0	5 1	12 21	0 36	24 58	1 14	20 43	2 21	20 50	0 5	17 58	1 12	3 51	7 25	21 2	21 15	20 53		n.a.
S 17	2 43	14 15	1 43	9 49	3 5	12 43	4 53	12 35	0 36	24 57	1 14	20 43	2 21	20 50	0 5	17 57	1 12	3 51	7 25	21 2	21 15	20 51		n.a.
S 18	3 7	9 20	2 41	9 21	3 3	12 24	4 45	12 49	0 37	24 57	1 14	20 43	2 21	20 49	0 5	17 57	1 12	3 52	7 25	21 3	21 16	20 49		n.a.
M19	3 30	4 0	3 32	8 51	3 1	12 4	4 37	13 3	0 37	24 56	1 14	20 44	2 21	20 49	0 5	17 57	1 12	3 52	7 24	21 5	21 17	20 46		n.a.
T 20	3 53	1n36	4 13	8 19	2 58	11 43	4 27	13 17	0 38	24 56	1 14	20 44	2 20	20 49	0 5	17 56	1 12	3 53	7 24	21 6	21 17	20 44		n.a.
W21	4 15	7 13	4 43	7 45	2 54	11 21	4 18	13 31	0 38	24 56	1 13	20 44	2 20	20 49	0 5	17 56	1 12	3 53	7 24	21 9	21 18	20 42		n.a.
T 22	4 38	12 39	4 59	7 10	2 50	10 57	4 7	13 45	0 39	24 55	1 13	20 44	2 20	20 48	0 5	17 56	1 12	3 54	7 24	21 11	21 19	20 40		n.a.
F 23	5 1	17 36	4 59	6 32	2 45	10 33	3 56	13 58	0 39	24 55	1 13	20 44	2 20	20 48	0 5	17 56	1 12	3 55	7 24	21 13	21 19	20 37		n.a.
S 24	5 24	21 46	4 43	5 53	2 39	10 8	3 45	14 12	0 39	24 54	1 13	20 44	2 20	20 48	0 5	17 55	1 12	3 55	7 24	21 15	21 20	20 35		n.a.
S 25	5 46	24 48	4 11	5 12	2 33	9 42	3 33	14 25	0 40	24 54	1 13	20 44	2 20	20 47	0 5	17 55	1 12	3 56	7 24	21 17	21 20	20 33		n.a.
M26	6 9	26 23	3 23	4 29	2 26	9 16	3 20	14 39	0 40	24 53	1 13	20 44	2 19	20 47	0 5	17 55	1 12	3 56	7 24	21 18	21 21	20 31		n.a.
T 27	6 31	26 20	2 23	3 44	2 19	8 49	3 8	14 52	0 41	24 53	1 13	20 44	2 19	20 47	0 5	17 54	1 12	3 57	7 24	21 19	21 22	20 28		n.a.
W28	6 54	24 36	1 14	2 58	2 11	8 22	2 55	15 5	0 41	24 52	1 12	20 44	2 19	20 47	0 5	17 54	1 12	3 58	7 24	21 19	21 22	20 26		n.a.
T 29	7 16	21 19	0s 0	2 10	2 3	7 55	2 41	15 18	0 42	24 52	1 12	20 44	2 19	20 46	0 5	17 54	1 12	3 58	7 24	21 19	21 23	20 24		n.a.
F 30	7n38	16n45	1s14	1s20	1s54	7n28	2n28	15n31	0n42	24n51	1n12	20n44	2n19	20s46	0s 5	17s53	1n12	3n59	7s24	21s19	21s23	20s22		n.a.

Julian Day Number = 884725.5, Delta T = 15h07m26s
Ecliptic obliquity = 23°57'19, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°38'23, Lahiri = -35°31'23 Julian Calendar 1 Apr. 2291 BCE == Greg. Calendar 13 March 2291 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2291 BCE
geocentric

MAY 2291 BCE (-2290) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 18 44	20♈ 3'08	24♌54	2♈44	12°R21	9♉48	8♋59	8°D36	0°R24	23°R28	27♈41	26°R26	26♑ 1	29♑43	n.a.	S 1
S 2	13 22 41	21° 0'10	9♍ 9	4°32	11♈47	10°26	9° 6	8♌36	0♐23	23♏27	27°43	26♑21	25°57	29°50	n.a.	S 2
M 3	13 26 37	21°57'12	23°21	6°22	11°13	11° 5	9°12	8°36	0°21	23°25	27°44	26°14	25°54	29°57	n.a.	M 3
T 4	13 30 34	22°54'13	7♎26	8°15	10°42	11°43	9°19	8°36	0°19	23°24	27°46	26° 4	25°51	0♒ 3	n.a.	T 4
W 5	13 34 30	23°51'14	21°19	10°10	10°12	12°21	9°26	8°36	0°18	23°23	27°47	25°53	25°48	0°10	n.a.	W 5
T 6	13 38 27	24°48'14	4♏56	12° 7	9°43	12°59	9°33	8°37	0°16	23°21	27°49	25°41	25°45	0°17	n.a.	T 6
F 7	13 42 23	25°45'15	18°13	14° 7	9°17	13°38	9°40	8°37	0°14	23°20	27°50	25°30	25°42	0°23	n.a.	F 7
S 8	13 46 20	26°42'15	1♐10	16° 9	8°53	14°16	9°48	8°38	0°12	23°18	27°51	25°20	25°38	0°30	n.a.	S 8
S 9	13 50 17	27°39'16	13°47	18°13	8°31	14°54	9°55	8°39	0°10	23°17	27°53	25°12	25°35	0°36	n.a.	S 9
M10	13 54 13	28°36'17	26° 6	20°19	8°11	15°32	10° 3	8°40	0° 8	23°16	27°54	25° 8	25°32	0°43	n.a.	M10
T 11	13 58 10	29°33'18	8♑10	22°25	7°54	16°10	10°10	8°40	0° 6	23°14	27°56	25° 5	25°29	0°50	n.a.	T 11
W12	14 2 6	0♉30'19	20° 4	24°34	7°39	16°49	10°18	8°41	0° 4	23°13	27°57	25° 5	25°26	0°56	n.a.	W12
T 13	14 6 3	1°27'20	1♒53	26°43	7°26	17°27	10°26	8°43	0° 2	23°11	27°59	25° 4	25°23	1° 3	n.a.	T 13
F 14	14 9 59	2°24'22	13°42	28°53	7°16	18° 5	10°34	8°44	0° 0	23°10	28° 0	25° 4	25°19	1°10	n.a.	F 14
S 15	14 13 56	3°21'24	25°38	1♉ 3	7° 8	18°43	10°42	8°45	29♏58	23° 8	28° 1	25° 2	25°16	1°16	n.a.	S 15
S 16	14 17 53	4°18'26	7♓44	3°13	7° 3	19°21	10°51	8°46	29°56	23° 7	28° 3	24°59	25°13	1°23	n.a.	S 16
M17	14 21 49	5°15'28	20° 5	5°23	7° 0	20° 0	10°59	8°48	29°54	23° 5	28° 4	24°52	25°10	1°30	n.a.	M17
T 18	14 25 46	6°12'32	2♈45	7°33	6°D59	20°38	11° 8	8°49	29°52	23° 4	28° 6	24°44	25° 7	1°36	n.a.	T 18
W19	14 29 42	7° 9'35	15°45	9°42	7° 1	21°16	11°16	8°51	29°50	23° 2	28° 7	24°33	25° 3	1°43	n.a.	W19
T 20	14 33 39	8° 6'39	29° 4	11°50	7° 5	21°54	11°25	8°53	29°48	23° 1	28° 9	24°21	25° 0	1°50	n.a.	T 20
F 21	14 37 35	9° 3'43	12♉43	13°57	7°11	22°32	11°34	8°55	29°46	22°59	28°10	24°10	24°57	1°56	n.a.	F 21
S 22	14 41 32	10° 0'48	26°36	16° 3	7°19	23°10	11°43	8°57	29°43	22°58	28°11	24° 0	24°54	2° 3	n.a.	S 22
S 23	14 45 29	10°57'53	10♊40	18° 7	7°29	23°49	11°52	8°59	29°41	22°56	28°13	23°52	24°51	2°10	n.a.	S 23
M24	14 49 25	11°54'58	24°51	20°10	7°42	24°27	12° 1	9° 1	29°39	22°54	28°14	23°46	24°48	2°16	n.a.	M24
T 25	14 53 22	12°52'03	9♋ 5	22°11	7°56	25° 5	12°10	9° 3	29°37	22°53	28°16	23°44	24°44	2°23	n.a.	T 25
W26	14 57 18	13°49'09	23°18	24°11	8°13	25°43	12°20	9° 5	29°34	22°51	28°17	23°D43	24°41	2°29	n.a.	W26
T 27	15 1 15	14°46'15	7♌29	26° 9	8°31	26°21	12°29	9° 8	29°32	22°50	28°18	23°R43	24°38	2°36	n.a.	T 27
F 28	15 5 11	15°43'21	21°36	28° 5	8°51	26°59	12°39	9°10	29°30	22°48	28°20	23°43	24°35	2°43	n.a.	F 28
S 29	15 9 8	16°40'27	5♍39	29°59	9°13	27°37	12°48	9°13	29°28	22°46	28°21	23°42	24°32	2°49	n.a.	S 29
S 30	15 13 5	17°37'34	19°35	1♊52	9°36	28°16	12°58	9°16	29°25	22°45	28°23	23°38	24°28	2°56	n.a.	S 30
M31	15 17 1	18♉34'41	3♎24	3♊43	10♈ 1	28♉54	13♋ 8	9♌18	29♏23	22♏43	28♈24	23♑32	24♑25	3♒ 3	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n 0	11n14	2s24	0s29	1s45	7n 2	2n14	15n44	0n42	24n50	1n12	20n44	2n19	20s46	0s 5	17s53	1n12	3n59	7s23	21s19	21s24	20s19		n.a.
S 2	8 22	5 9	3 25	0n23	1 35	6 35	2 0	15 57	0 43	24 50	1 12	20 43	2 18	20 45	0 5	17 53	1 12	4 0	7 23	21 20	21 25	20 17		n.a.
M 3	8 44	1s10	4 13	1 17	1 25	6 9	1 46	16 9	0 43	24 49	1 12	20 43	2 18	20 45	0 5	17 52	1 12	4 0	7 23	21 21	21 25	20 15		n.a.
T 4	9 5	7 21	4 45	2 11	1 15	5 44	1 32	16 22	0 44	24 49	1 12	20 43	2 18	20 45	0 5	17 52	1 12	4 1	7 23	21 23	21 26	20 12		n.a.
W 5	9 27	13 6	5 0	3 7	1 5	5 19	1 18	16 34	0 44	24 48	1 12	20 43	2 18	20 44	0 5	17 52	1 12	4 2	7 23	21 26	21 26	20 10		n.a.
T 6	9 48	18 5	4 57	4 4	0 54	4 55	1 4	16 47	0 45	24 47	1 11	20 42	2 18	20 44	0 5	17 51	1 12	4 2	7 23	21 28	21 27	20 8		n.a.
F 7	10 10	22 3	4 38	5 2	0 43	4 32	0 51	16 59	0 45	24 47	1 11	20 42	2 17	20 43	0 5	17 51	1 12	4 3	7 23	21 30	21 28	20 5		n.a.
S 8	10 31	24 49	4 4	6 0	0 32	4 10	0 37	17 11	0 45	24 46	1 11	20 42	2 17	20 43	0 5	17 51	1 12	4 3	7 23	21 32	21 28	20 3		n.a.
S 9	10 52	26 15	3 20	6 58	0 21	3 49	0 24	17 23	0 46	24 45	1 11	20 41	2 17	20 43	0 5	17 50	1 12	4 4	7 23	21 33	21 29	20 1		n.a.
M10	11 13	26 21	2 27	7 57	0 10	3 29	0 11	17 35	0 46	24 45	1 11	20 41	2 17	20 42	0 5	17 50	1 12	4 4	7 23	21 34	21 29	19 58		n.a.
T 11	11 33	25 10	1 28	8 55	0n 1	3 11	0s 1	17 46	0 46	24 44	1 11	20 41	2 17	20 42	0 5	17 49	1 12	4 5	7 23	21 34	21 30	19 56		n.a.
W12	11 54	22 51	0 27	9 54	0 12	2 53	0 14	17 58	0 47	24 43	1 11	20 40	2 17	20 41	0 5	17 49	1 12	4 5	7 23	21 35	21 31	19 54		n.a.
T 13	12 14	19 35	0n36	10 52	0 22	2 37	0 26	18 9	0 47	24 43	1 11	20 40	2 16	20 41	0 5	17 49	1 12	4 6	7 23	21 35	21 31	19 51		n.a.
F 14	12 34	15 31	1 37	11 48	0 32	2 22	0 37	18 21	0 48	24 42	1 11	20 39	2 16	20 41	0 5	17 48	1 12	4 7	7 23	21 35	21 32	19 49		n.a.
S 15	12 54	10 50	2 34	12 44	0 42	2 9	0 49	18 32	0 48	24 41	1 10	20 39	2 16	20 40	0 5	17 48	1 12	4 7	7 23	21 35	21 32	19 47		n.a.
S 16	13 14	5 41	3 26	13 39	0 51	1 57	1 0	18 43	0 48	24 40	1 10	20 38	2 16	20 40	0 5	17 48	1 12	4 8	7 23	21 36	21 33	19 44		n.a.
M17	13 33	0 13	4 8	14 32	1 0	1 46	1 10	18 54	0 49	24 39	1 10	20 37	2 16	20 39	0 5	17 47	1 12	4 8	7 23	21 37	21 34	19 42		n.a.
T 18	13 53	5n23	4 40	15 24	1 8	1 36	1 20	19 5	0 49	24 39	1 10	20 37	2 15	20 39	0 5	17 47	1 12	4 9	7 23	21 38	21 34	19 40		n.a.
W19	14 12	10 53	4 58	16 14	1 16	1 28	1 30	19 16	0 50	24 38	1 10	20 36	2 15	20 38	0 5	17 46	1 12	4 9	7 23	21 40	21 35	19 37		n.a.
T 20	14 31	16 2	5 0	17 1	1 23	1 21	1 39	19 26	0 50	24 37	1 10	20 36	2 15	20 38	0 6	17 46	1 12	4 10	7 23	21 43	21 35	19 35		n.a.
F 21	14 49	20 31	4 46	17 47	1 29	1 15	1 48	19 37	0 50	24 36	1 10	20 35	2 15	20 37	0 6	17 46	1 12	4 10	7 23	21 45	21 36	19 33		n.a.
S 22	15 8	23 56	4 15	18 31	1 35	1 11	1 57	19 47	0 51	24 35	1 10	20 34	2 15	20 37	0 6	17 45	1 12	4 11	7 23	21 46	21 37	19 30		n.a.
S 23	15 26	25 57	3 27	19 12	1 40	1 8	2 5	19 57	0 51	24 34	1 10	20 33	2 15	20 36	0 6	17 45	1 12	4 11	7 23	21 48	21 37	19 28		n.a.
M24	15 44	26 18	2 27	19 51	1 45	1 5	2 13	20 7	0 51	24 33	1 10	20 33	2 14	20 36	0 6	17 44	1 12	4 12	7 23	21 49	21 38	19 26		n.a.
T 25	16 2	24 55	1 17	20 27	1 48	1 4	2 20	20 17	0 52	24 32	1 9	20 32	2 14	20 36	0 6	17 44	1 12	4 12	7 23	21 49	21 38	19 23		n.a.
W26	16 20	21 56	0 2	21 1	1 52	1 5	2 27	20 27	0 52	24 31	1 9	20 31	2 14	20 35	0 6	17 44	1 12	4 13	7 23	21 49	21 39	19 21		n.a.
T 27	16 37	17 37	1s13	21 33	1 54	1 6	2 34	20 36	0 52	24 30	1 9	20 30	2 14	20 35	0 6	17 43	1 12	4 13	7 23	21 49	21 39	19 18		n.a.
F 28	16 54	12 22	2 23	22 2	1 56	1 8	2 40	20 46	0 53	24 29	1 9	20 29	2 14	20 34	0 6	17 43	1 12	4 14	7 23	21 49	21 40	19 16		n.a.
S 29	17 11	6 29	3 24	22 29	1 57	1 11	2 46	20 55	0 53	24 28	1 9	20 29	2 14	20 34	0 6	17 42	1 12	4 14	7 23	21 50	21 41	19 14		n.a.
S 30	17 27	0 22	4 12	22 54	1 57	1 16	2 52	21 4	0 53	24 27	1 9	20 28	2 13	20 33	0 6	17 42	1 12	4 15	7 23	21 50	21 41	19 11		n.a.
M31	17n43	5s43	4s45	23n16	1n57	1n21	2s57	21n13	0n54	24n26	1n 9	20n27	2n13	20s33	0s 6	17s42	1n12	4n15	7s23	21s51	21s42	19s 9		n.a.

Julian Day Number = 884755.5, Delta T = 15h07m23s
Ecliptic obliquity = 23°57'18, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°38'19, Lahiri = -35°31'18 Julian Calendar 1 May 2291 BCE == Greg. Calendar 12 Apr. 2291 BCE

The year -2290 astronomical counting style corresponds to year 2291 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2291 BCE
geocentric

JUNE 2291 BCE (-2290) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 20 58	19♉31'48	17♎ 3	5♊32	10♈28	29♉32	13♋18	9♌21	29°R21	22°R42	28♈25	23°R24	24♑22	3♒ 9	n.a.	T 1
W 2	15 24 54	20°28'56	0♏31	7°20	10°56	0♊10	13°28	9°24	29♏18	22♏40	28°27	23♑14	24°19	3°16	n.a.	W 2
T 3	15 28 51	21°26'04	13°46	9° 5	11°26	0°48	13°38	9°27	29°16	22°38	28°28	23° 4	24°16	3°23	n.a.	T 3
F 4	15 32 47	22°23'14	26°45	10°49	11°57	1°26	13°48	9°30	29°13	22°37	28°29	22°54	24°13	3°29	n.a.	F 4
S 5	15 36 44	23°20'24	9♐28	12°31	12°30	2° 4	13°59	9°33	29°11	22°35	28°31	22°45	24° 9	3°36	n.a.	S 5
S 6	15 40 40	24°17'36	21°55	14°11	13° 4	2°43	14° 9	9°37	29° 9	22°33	28°32	22°39	24° 6	3°43	n.a.	S 6
M 7	15 44 37	25°14'48	4♑ 8	15°49	13°39	3°21	14°20	9°40	29° 6	22°32	28°33	22°35	24° 3	3°49	n.a.	M 7
T 8	15 48 34	26°12'01	16° 8	17°25	14°15	3°59	14°30	9°44	29° 4	22°30	28°35	22°33	24° 0	3°56	n.a.	T 8
W 9	15 52 30	27° 9'16	28° 1	19° 0	14°53	4°37	14°41	9°47	29° 1	22°29	28°36	22°D33	23°57	4° 3	n.a.	W 9
T 10	15 56 27	28° 6'31	9♒49	20°33	15°32	5°15	14°51	9°51	28°59	22°27	28°37	22°34	23°54	4° 9	n.a.	T 10
F 11	16 0 23	29° 3'48	21°39	22° 4	16°12	5°53	15° 2	9°54	28°57	22°25	28°38	22°35	23°50	4°16	n.a.	F 11
S 12	16 4 20	0♊ 1'06	3♓34	23°33	16°53	6°31	15°13	9°58	28°54	22°24	28°40	22°R35	23°47	4°23	n.a.	S 12
S 13	16 8 16	0°58'26	15°41	25° 0	17°35	7°10	15°24	10° 2	28°52	22°22	28°41	22°34	23°44	4°29	n.a.	S 13
M14	16 12 13	1°55'46	28° 5	26°26	18°17	7°48	15°35	10° 6	28°49	22°21	28°42	22°31	23°41	4°36	n.a.	M14
T 15	16 16 10	2°53'09	10♈48	27°49	19° 1	8°26	15°46	10°10	28°47	22°19	28°43	22°26	23°38	4°42	n.a.	T 15
W16	16 20 6	3°50'32	23°55	29°11	19°46	9° 4	15°57	10°14	28°45	22°17	28°45	22°19	23°34	4°49	n.a.	W16
T 17	16 24 3	4°47'57	7♉26	0♋31	20°32	9°42	16° 8	10°18	28°42	22°16	28°46	22°12	23°31	4°56	n.a.	T 17
F 18	16 27 59	5°45'24	21°19	1°49	21°18	10°21	16°20	10°22	28°40	22°14	28°47	22° 4	23°28	5° 2	n.a.	F 18
S 19	16 31 56	6°42'51	5♊33	3° 4	22° 6	10°59	16°31	10°27	28°38	22°13	28°48	21°57	23°25	5° 9	n.a.	S 19
S 20	16 35 52	7°40'21	20° 1	4°18	22°54	11°37	16°42	10°31	28°35	22°11	28°49	21°52	23°22	5°16	n.a.	S 20
M21	16 39 49	8°37'51	4♋36	5°29	23°43	12°15	16°54	10°36	28°33	22°10	28°51	21°49	23°19	5°22	n.a.	M21
T 22	16 43 46	9°35'23	19°14	6°38	24°32	12°53	17° 6	10°40	28°30	22° 8	28°52	21°D48	23°15	5°29	n.a.	T 22
W23	16 47 42	10°32'55	3♌48	7°45	25°23	13°32	17°17	10°45	28°28	22° 6	28°53	21°48	23°12	5°36	n.a.	W23
T 24	16 51 39	11°30'29	18°13	8°49	26°14	14°10	17°29	10°49	28°26	22° 5	28°54	21°50	23° 9	5°42	n.a.	T 24
F 25	16 55 35	12°28'04	2♍27	9°51	27° 5	14°48	17°41	10°54	28°23	22° 3	28°55	21°51	23° 6	5°49	n.a.	F 25
S 26	16 59 32	13°25'40	16°28	10°49	27°57	15°26	17°52	10°59	28°21	22° 2	28°56	21°R51	23° 3	5°56	n.a.	S 26
S 27	17 3 28	14°23'17	0♎15	11°46	28°50	16° 5	18° 4	11° 4	28°19	22° 0	28°57	21°50	23° 0	6° 2	n.a.	S 27
M28	17 7 25	15°20'55	13°48	12°39	29°44	16°43	18°16	11° 9	28°17	21°59	28°58	21°47	22°56	6° 9	n.a.	M28
T 29	17 11 21	16°18'35	27° 7	13°29	0♉38	17°21	18°28	11°14	28°14	21°58	28°59	21°43	22°53	6°16	n.a.	T 29
W30	17 15 18	17♊16'16	10♏13	14♋15	1♉32	17♊59	18♋40	11♌19	28♏12	21♏56	29♈ 0	21♑38	22♑50	6♒22	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n59	11s28	5s 2	23n36	1n57	1n27	3s 2	21n22	0n54	24n25	1n 9	20n26	2n13	20s32	0s 6	17s41	1n12	4n16	7s23	21s53	21s42	19s 6		n.a.
W 2	18 15	16 35	5 1	23 54	1 55	1 34	3 7	21 30	0 54	24 24	1 9	20 25	2 13	20 32	0 6	17 41	1 12	4 16	7 23	21 54	21 43	19 4		n.a.
T 3	18 31	20 49	4 44	24 9	1 54	1 42	3 11	21 39	0 55	24 23	1 9	20 24	2 13	20 31	0 6	17 40	1 12	4 17	7 23	21 56	21 44	19 1		n.a.
F 4	18 46	23 56	4 13	24 23	1 51	1 51	3 15	21 47	0 55	24 22	1 9	20 23	2 13	20 31	0 6	17 40	1 12	4 17	7 23	21 58	21 44	18 59		n.a.
S 5	19 0	25 48	3 29	24 34	1 48	2 0	3 19	21 56	0 55	24 20	1 9	20 22	2 12	20 30	0 6	17 39	1 12	4 18	7 23	21 59	21 45	18 57		n.a.
S 6	19 15	26 18	2 36	24 44	1 45	2 10	3 22	22 4	0 56	24 19	1 8	20 21	2 12	20 29	0 6	17 39	1 12	4 18	7 23	22 0	21 45	18 54		n.a.
M 7	19 29	25 30	1 37	24 51	1 41	2 21	3 25	22 11	0 56	24 18	1 8	20 20	2 12	20 29	0 6	17 39	1 12	4 18	7 23	22 1	21 46	18 52		n.a.
T 8	19 43	23 31	0 34	24 57	1 37	2 33	3 28	22 19	0 56	24 17	1 8	20 19	2 12	20 28	0 6	17 38	1 12	4 19	7 23	22 1	21 46	18 49		n.a.
W 9	19 57	20 32	0n29	25 1	1 32	2 45	3 31	22 27	0 57	24 15	1 8	20 17	2 12	20 28	0 6	17 38	1 12	4 19	7 23	22 1	21 47	18 47		n.a.
T 10	20 10	16 42	1 32	25 3	1 26	2 58	3 33	22 34	0 57	24 14	1 8	20 16	2 12	20 27	0 6	17 37	1 12	4 20	7 23	22 1	21 47	18 44		n.a.
F 11	20 23	12 14	2 30	25 3	1 21	3 12	3 35	22 41	0 57	24 13	1 8	20 15	2 11	20 27	0 6	17 37	1 12	4 20	7 23	22 1	21 48	18 42		n.a.
S 12	20 35	7 16	3 23	25 2	1 14	3 26	3 37	22 48	0 57	24 12	1 8	20 14	2 11	20 26	0 6	17 37	1 12	4 21	7 23	22 1	21 49	18 40		n.a.
S 13	20 48	1 59	4 7	24 59	1 8	3 41	3 39	22 55	0 58	24 10	1 8	20 13	2 11	20 26	0 6	17 36	1 12	4 21	7 23	22 1	21 49	18 37		n.a.
M14	21 0	3n30	4 41	24 55	1 1	3 56	3 40	23 2	0 58	24 9	1 8	20 11	2 11	20 25	0 6	17 36	1 12	4 21	7 23	22 2	21 50	18 35		n.a.
T 15	21 11	8 58	5 2	24 49	0 53	4 12	3 41	23 9	0 58	24 7	1 8	20 10	2 11	20 25	0 6	17 35	1 12	4 22	7 23	22 3	21 50	18 32		n.a.
W16	21 22	14 13	5 8	24 43	0 46	4 28	3 42	23 15	0 59	24 6	1 8	20 9	2 11	20 24	0 6	17 35	1 12	4 22	7 23	22 4	21 51	18 30		n.a.
T 17	21 33	18 57	4 57	24 35	0 37	4 45	3 43	23 21	0 59	24 5	1 8	20 8	2 10	20 24	0 6	17 35	1 12	4 23	7 23	22 5	21 51	18 27		n.a.
F 18	21 44	22 48	4 29	24 25	0 29	5 2	3 44	23 27	0 59	24 3	1 8	20 6	2 10	20 23	0 6	17 34	1 12	4 23	7 23	22 6	21 52	18 25		n.a.
S 19	21 54	25 22	3 44	24 15	0 20	5 20	3 44	23 33	1 0	24 2	1 8	20 5	2 10	20 23	0 6	17 34	1 11	4 23	7 23	22 7	21 52	18 22		n.a.
S 20	22 4	26 17	2 44	24 4	0 11	5 37	3 45	23 39	1 0	24 0	1 8	20 4	2 10	20 22	0 6	17 34	1 11	4 24	7 23	22 8	21 53	18 20		n.a.
M21	22 13	25 24	1 32	23 52	0 2	5 56	3 45	23 44	1 0	23 59	1 8	20 2	2 10	20 22	0 6	17 33	1 11	4 24	7 23	22 9	21 54	18 17		n.a.
T 22	22 22	22 46	0 14	23 39	0s 8	6 14	3 44	23 50	1 0	23 57	1 8	20 1	2 10	20 21	0 6	17 33	1 11	4 24	7 23	22 9	21 54	18 15		n.a.
W23	22 31	18 40	1s 5	23 25	0 18	6 33	3 44	23 55	1 1	23 56	1 8	19 59	2 10	20 21	0 6	17 32	1 11	4 25	7 23	22 9	21 55	18 12		n.a.
T 24	22 39	13 30	2 19	23 11	0 28	6 52	3 44	24 0	1 1	23 54	1 8	19 58	2 9	20 20	0 6	17 32	1 11	4 25	7 23	22 9	21 55	18 10		n.a.
F 25	22 47	7 40	3 23	22 56	0 39	7 12	3 43	24 5	1 1	23 52	1 7	19 56	2 9	20 19	0 6	17 32	1 11	4 25	7 24	22 8	21 56	18 7		n.a.
S 26	22 54	1 34	4 14	22 41	0 50	7 31	3 42	24 9	1 1	23 51	1 7	19 55	2 9	20 19	0 6	17 31	1 11	4 26	7 24	22 8	21 56	18 5		n.a.
S 27	23 1	4s31	4 50	22 25	1 1	7 51	3 41	24 14	1 2	23 49	1 7	19 53	2 9	20 18	0 6	17 31	1 11	4 26	7 24	22 8	21 57	18 2		n.a.
M28	23 8	10 16	5 8	22 9	1 12	8 11	3 40	24 18	1 2	23 47	1 7	19 52	2 9	20 18	0 6	17 31	1 11	4 26	7 24	22 9	21 57	18 0		n.a.
T 29	23 14	15 28	5 10	21 53	1 23	8 31	3 39	24 22	1 2	23 46	1 7	19 50	2 9	20 17	0 6	17 30	1 11	4 27	7 24	22 10	21 58	17 57		n.a.
W30	23n20	19s51	4s55	21n36	1s35	8n52	3s38	24n26	1n 3	23n44	1n 7	19n49	2n 9	20s17	0s 6	17s30	1n11	4n27	7s24	22s10	21s58	17s55		n.a.

Julian Day Number = 884786.5, Delta T = 15h07m21s
Ecliptic obliquity = 23°57'18, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°38'15, Lahiri = -35°31'14 Julian Calendar 1 June 2291 BCE == Greg. Calendar 13 May 2291 BCE

The year -2290 astronomical counting style corresponds to year 2291 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2291 BCE
geocentric

JULY 2291 BCE (-2290) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 19 15	18♊13'58	23♏ 5	14♋59	2♉27	18♊38	18♋52	11♌24	28°R10	21°R55	29♈ 1	21°R32	22♑47	6♒29	n.a.	T 1
F 2	17 23 11	19°11'42	5♐44	15°38	3°23	19°16	19° 4	11°29	28♏ 8	21♏53	29° 2	21♑27	22°44	6°35	n.a.	F 2
S 3	17 27 8	20° 9'28	18°10	16°14	4°19	19°54	19°16	11°34	28° 6	21°52	29° 3	21°22	22°40	6°42	n.a.	S 3
S 4	17 31 4	21° 7'15	0♑24	16°45	5°16	20°32	19°29	11°40	28° 3	21°51	29° 4	21°19	22°37	6°49	n.a.	S 4
M 5	17 35 1	22° 5'04	12°28	17°13	6°13	21°11	19°41	11°45	28° 1	21°49	29° 5	21°17	22°34	6°55	n.a.	M 5
T 6	17 38 57	23° 2'55	24°23	17°35	7°10	21°49	19°53	11°50	27°59	21°48	29° 6	21°D17	22°31	7° 2	n.a.	T 6
W 7	17 42 54	24° 0'48	6♒13	17°53	8° 8	22°27	20° 5	11°56	27°57	21°47	29° 7	21°18	22°28	7° 9	n.a.	W 7
T 8	17 46 50	24°58'42	18° 0	18° 6	9° 7	23° 6	20°18	12° 1	27°55	21°45	29° 8	21°20	22°25	7°15	n.a.	T 8
F 9	17 50 47	25°56'39	29°50	18°13	10° 6	23°44	20°30	12° 7	27°53	21°44	29° 9	21°21	22°21	7°22	n.a.	F 9
S 10	17 54 44	26°54'37	11♓45	18°R15	11° 5	24°22	20°43	12°13	27°51	21°43	29°10	21°23	22°18	7°29	n.a.	S 10
S 11	17 58 40	27°52'38	23°51	18°11	12° 5	25° 1	20°55	12°18	27°49	21°41	29°10	21°R24	22°15	7°35	n.a.	S 11
M12	18 2 37	28°50'40	6♈12	18° 1	13° 5	25°39	21° 8	12°24	27°47	21°40	29°11	21°23	22°12	7°42	n.a.	M12
T 13	18 6 33	29°48'45	18°54	17°46	14° 5	26°17	21°20	12°30	27°45	21°39	29°12	21°22	22° 9	7°49	n.a.	T 13
W14	18 10 30	0♋46'52	1♉59	17°24	15° 6	26°56	21°33	12°36	27°43	21°38	29°13	21°20	22° 6	7°55	n.a.	W14
T 15	18 14 26	1°45'01	15°31	16°55	16° 7	27°34	21°46	12°42	27°41	21°37	29°14	21°18	22° 2	8° 2	n.a.	T 15
F 16	18 18 23	2°43'12	29°29	16°21	17° 9	28°13	21°58	12°48	27°40	21°36	29°14	21°15	21°59	8° 9	n.a.	F 16
S 17	18 22 19	3°41'26	13♊51	15°42	18°11	28°51	22°11	12°54	27°38	21°35	29°15	21°13	21°56	8°15	n.a.	S 17
S 18	18 26 16	4°39'41	28°33	14°56	19°13	29°29	22°24	13° 0	27°36	21°33	29°16	21°11	21°53	8°22	n.a.	S 18
M19	18 30 13	5°37'59	13♋28	14° 7	20°15	0♋ 8	22°37	13° 6	27°34	21°32	29°17	21°10	21°50	8°29	n.a.	M19
T 20	18 34 9	6°36'19	28°28	13°13	21°18	0°46	22°49	13°12	27°33	21°31	29°17	21°D10	21°46	8°35	n.a.	T 20
W21	18 38 6	7°34'40	13♌24	12°16	22°21	1°25	23° 2	13°18	27°31	21°30	29°18	21°11	21°43	8°42	n.a.	W21
T 22	18 42 2	8°33'03	28°10	11°17	23°24	2° 3	23°15	13°25	27°29	21°29	29°18	21°12	21°40	8°49	n.a.	T 22
F 23	18 45 59	9°31'28	12♍40	10°17	24°28	2°42	23°28	13°31	27°28	21°28	29°19	21°13	21°37	8°55	n.a.	F 23
S 24	18 49 55	10°29'55	26°50	9°18	25°32	3°20	23°41	13°37	27°26	21°27	29°20	21°14	21°34	9° 2	n.a.	S 24
S 25	18 53 52	11°28'23	10♎38	8°21	26°36	3°59	23°54	13°44	27°25	21°27	29°20	21°R14	21°31	9° 9	n.a.	S 25
M26	18 57 48	12°26'53	24° 6	7°26	27°41	4°37	24° 7	13°50	27°23	21°26	29°21	21°14	21°27	9°15	n.a.	M26
T 27	19 1 45	13°25'25	7♏13	6°37	28°45	5°16	24°20	13°56	27°22	21°25	29°21	21°13	21°24	9°22	n.a.	T 27
W28	19 5 41	14°23'59	20° 4	5°53	29°50	5°55	24°33	14° 3	27°20	21°24	29°22	21°12	21°21	9°28	n.a.	W28
T 29	19 9 38	15°22'35	2♐38	5°16	0♊56	6°33	24°46	14° 9	27°19	21°23	29°22	21°12	21°18	9°35	n.a.	T 29
F 30	19 13 35	16°21'13	15° 0	4°46	2° 1	7°12	24°59	14°16	27°18	21°22	29°23	21°11	21°15	9°42	n.a.	F 30
S 31	19 17 31	17♋19'53	27♐10	4♋26	3♊ 7	7♋50	25♋12	14♌23	27♏16	21♏22	29♈23	21♑10	21♑12	9♒48	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n25	23s13	4s26	21n20	1s46	9n12	3s36	24n30	1n 3	23n42	1n 7	19n47	2n 9	20s16	0s 6	17s30	1n11	4n27	7s24	22s11	21s59	17s52		n.a.
F 2	23 30	25 23	3 44	21 4	1 58	9 33	3 35	24 33	1 3	23 40	1 7	19 46	2 8	20 16	0 6	17 29	1 11	4 27	7 24	22 12	22 0	17 50		n.a.
S 3	23 35	26 16	2 52	20 48	2 9	9 54	3 33	24 37	1 3	23 39	1 7	19 44	2 8	20 15	0 6	17 29	1 11	4 28	7 24	22 13	22 0	17 47		n.a.
S 4	23 39	25 49	1 52	20 33	2 21	10 15	3 31	24 40	1 4	23 37	1 7	19 42	2 8	20 15	0 6	17 29	1 11	4 28	7 24	22 13	22 1	17 45		n.a.
M 5	23 43	24 9	0 48	20 18	2 33	10 36	3 29	24 43	1 4	23 35	1 7	19 41	2 8	20 15	0 6	17 28	1 11	4 28	7 24	22 14	22 1	17 42		n.a.
T 6	23 46	21 25	0n17	20 3	2 44	10 57	3 27	24 46	1 4	23 33	1 7	19 39	2 8	20 14	0 6	17 28	1 11	4 28	7 24	22 14	22 2	17 40		n.a.
W 7	23 49	17 49	1 21	19 50	2 55	11 18	3 25	24 48	1 4	23 31	1 7	19 37	2 8	20 14	0 6	17 28	1 11	4 29	7 24	22 14	22 2	17 37		n.a.
T 8	23 51	13 31	2 22	19 37	3 6	11 39	3 22	24 51	1 4	23 29	1 7	19 36	2 8	20 13	0 6	17 27	1 11	4 29	7 25	22 13	22 3	17 35		n.a.
F 9	23 53	8 43	3 17	19 26	3 17	12 0	3 20	24 53	1 5	23 27	1 7	19 34	2 8	20 13	0 6	17 27	1 11	4 29	7 25	22 13	22 3	17 32		n.a.
S 10	23 55	3 34	4 3	19 15	3 27	12 21	3 17	24 55	1 5	23 26	1 7	19 32	2 8	20 12	0 6	17 27	1 11	4 29	7 25	22 13	22 4	17 30		n.a.
S 11	23 56	1n46	4 40	19 6	3 37	12 42	3 15	24 57	1 5	23 24	1 7	19 31	2 8	20 12	0 6	17 26	1 11	4 30	7 25	22 13	22 4	17 27		n.a.
M12	23 57	7 9	5 5	18 59	3 46	13 3	3 12	24 58	1 5	23 22	1 7	19 29	2 7	20 11	0 6	17 26	1 11	4 30	7 25	22 13	22 5	17 24		n.a.
T 13	23 57	12 24	5 15	18 52	3 54	13 24	3 9	25 0	1 6	23 20	1 7	19 27	2 7	20 11	0 6	17 26	1 11	4 30	7 25	22 13	22 5	17 22		n.a.
W14	23 57	17 15	5 10	18 48	4 2	13 45	3 6	25 1	1 6	23 17	1 7	19 25	2 7	20 10	0 6	17 26	1 11	4 30	7 25	22 13	22 6	17 19		n.a.
T 15	23 57	21 25	4 48	18 45	4 8	14 6	3 3	25 2	1 6	23 15	1 7	19 23	2 7	20 10	0 6	17 25	1 11	4 30	7 25	22 14	22 6	17 17		n.a.
F 16	23 56	24 30	4 8	18 45	4 13	14 26	3 0	25 3	1 6	23 13	1 7	19 22	2 7	20 10	0 6	17 25	1 11	4 31	7 25	22 14	22 7	17 14		n.a.
S 17	23 54	26 8	3 12	18 46	4 16	14 47	2 57	25 3	1 6	23 11	1 7	19 20	2 7	20 9	0 6	17 25	1 11	4 31	7 25	22 14	22 7	17 12		n.a.
S 18	23 52	25 59	2 2	18 49	4 18	15 7	2 54	25 4	1 7	23 9	1 7	19 18	2 7	20 9	0 6	17 24	1 11	4 31	7 26	22 15	22 8	17 9		n.a.
M19	23 50	23 58	0 43	18 54	4 18	15 27	2 51	25 4	1 7	23 7	1 7	19 16	2 7	20 8	0 6	17 24	1 11	4 31	7 26	22 15	22 9	17 6		n.a.
T 20	23 47	20 15	0s40	19 2	4 17	15 47	2 47	25 4	1 7	23 5	1 7	19 14	2 7	20 8	0 6	17 24	1 10	4 31	7 26	22 15	22 9	17 4		n.a.
W21	23 44	15 14	2 0	19 11	4 13	16 7	2 44	25 4	1 7	23 3	1 7	19 12	2 7	20 8	0 6	17 24	1 10	4 31	7 26	22 15	22 10	17 1		n.a.
T 22	23 40	9 23	3 11	19 21	4 7	16 26	2 41	25 4	1 8	23 0	1 7	19 10	2 7	20 7	0 6	17 24	1 10	4 31	7 26	22 15	22 10	16 59		n.a.
F 23	23 36	3 8	4 8	19 34	4 0	16 45	2 37	25 3	1 8	22 58	1 7	19 8	2 7	20 7	0 6	17 23	1 10	4 31	7 26	22 14	22 11	16 56		n.a.
S 24	23 32	3s 7	4 49	19 48	3 50	17 4	2 33	25 3	1 8	22 56	1 7	19 6	2 6	20 7	0 6	17 23	1 10	4 32	7 26	22 14	22 11	16 54		n.a.
S 25	23 27	9 4	5 12	20 3	3 38	17 23	2 30	25 2	1 8	22 54	1 7	19 4	2 6	20 6	0 6	17 23	1 10	4 32	7 26	22 14	22 12	16 51		n.a.
M26	23 21	14 26	5 17	20 20	3 25	17 42	2 26	25 1	1 8	22 51	1 7	19 3	2 6	20 6	0 6	17 23	1 10	4 32	7 26	22 14	22 12	16 48		n.a.
T 27	23 16	19 0	5 5	20 37	3 10	18 0	2 22	24 59	1 9	22 49	1 7	19 1	2 6	20 5	0 6	17 23	1 10	4 32	7 27	22 14	22 13	16 46		n.a.
W28	23 9	22 35	4 38	20 55	2 54	18 18	2 19	24 58	1 9	22 47	1 7	18 59	2 6	20 5	0 6	17 22	1 10	4 32	7 27	22 15	22 13	16 43		n.a.
T 29	23 3	25 1	3 58	21 14	2 37	18 35	2 15	24 56	1 9	22 44	1 7	18 57	2 6	20 5	0 6	17 22	1 10	4 32	7 27	22 15	22 14	16 41		n.a.
F 30	22 56	26 12	3 8	21 32	2 20	18 52	2 11	24 54	1 9	22 42	1 7	18 55	2 6	20 5	0 6	17 22	1 10	4 32	7 27	22 15	22 14	16 38		n.a.
S 31	22n48	26s 5	2s 9	21n52	2s 1	19n 9	2s 7	24n52	1n 9	22n40	1n 7	18n53	2n 6	20s 4	0s 6	17s22	1n10	4n32	7s27	22s15	22s15	16s35		n.a.

Julian Day Number = 884816.5, Delta T = 15h07m19s
Ecliptic obliquity = 23°57'17, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°38'11, Lahiri = -35°31'10 Julian Calendar 1 July 2291 BCE == Greg. Calendar 12 June 2291 BCE

The year -2290 astronomical counting style corresponds to year 2291 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2291 BCE
geocentric

AUGUST 2291 BCE (-2290) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 21 28	18♋18'34	9♉12	4°R14	4♊13	8♋29	25♋25	14♌29	27°R15	21°R21	29♈24	21°R10	21♉ 8	9♒55	n.a.	S 1
M 2	19 25 24	19°17'18	21° 7	4°D12	5°19	9° 8	25°38	14°36	27♏14	21♏20	29°24	21°D10	21° 5	10° 2	n.a.	M 2
T 3	19 29 21	20°16'05	2♒58	4♋19	6°25	9°46	25°51	14°42	27°13	21°20	29°24	21♉10	21° 2	10° 8	n.a.	T 3
W 4	19 33 17	21°14'53	14°46	4°36	7°32	10°25	26° 4	14°49	27°12	21°19	29°25	21°R10	20°59	10°15	n.a.	W 4
T 5	19 37 14	22°13'43	26°34	5° 3	8°38	11° 4	26°17	14°56	27°11	21°18	29°25	21°10	20°56	10°22	n.a.	T 5
F 6	19 41 10	23°12'36	8♓25	5°39	9°45	11°42	26°30	15° 3	27°10	21°18	29°25	21°10	20°52	10°28	n.a.	F 6
S 7	19 45 7	24°11'32	20°22	6°23	10°53	12°21	26°43	15° 9	27° 9	21°17	29°26	21°10	20°49	10°35	n.a.	S 7
S 8	19 49 3	25°10'29	2♈29	7°16	12° 0	13° 0	26°56	15°16	27° 8	21°17	29°26	21° 9	20°46	10°42	n.a.	S 8
M 9	19 53 0	26° 9'30	14°49	8°16	13° 8	13°38	27°10	15°23	27° 7	21°16	29°26	21° 9	20°43	10°48	n.a.	M 9
T 10	19 56 57	27° 8'32	27°27	9°24	14°16	14°17	27°23	15°30	27° 6	21°16	29°26	21°D 9	20°40	10°55	n.a.	T 10
W11	20 0 53	28° 7'37	10♉26	10°38	15°24	14°56	27°36	15°37	27° 5	21°16	29°27	21° 9	20°37	11° 2	n.a.	W11
T 12	20 4 50	29° 6'45	23°50	11°57	16°32	15°35	27°49	15°44	27° 5	21°15	29°27	21° 9	20°33	11° 8	n.a.	T 12
F 13	20 8 46	0♌ 5'56	7♊40	13°22	17°40	16°14	28° 2	15°51	27° 4	21°15	29°27	21°10	20°30	11°15	n.a.	F 13
S 14	20 12 43	1° 5'09	21°57	14°50	18°49	16°52	28°15	15°58	27° 3	21°15	29°27	21°11	20°27	11°22	n.a.	S 14
S 15	20 16 39	2° 4'24	6♋39	16°23	19°58	17°31	28°28	16° 5	27° 3	21°14	29°27	21°12	20°24	11°28	n.a.	S 15
M16	20 20 36	3° 3'42	21°38	17°59	21° 6	18°10	28°41	16°12	27° 2	21°14	29°27	21°R12	20°21	11°35	n.a.	M16
T 17	20 24 32	4° 3'02	6♌49	19°37	22°15	18°49	28°54	16°19	27° 2	21°14	29°27	21°12	20°18	11°42	n.a.	T 17
W18	20 28 29	5° 2'24	22° 2	21°18	23°25	19°28	29° 8	16°26	27° 1	21°14	29°27	21°10	20°14	11°48	n.a.	W18
T 19	20 32 25	6° 1'48	7♍ 6	23° 0	24°34	20° 7	29°21	16°33	27° 1	21°13	29°R27	21° 9	20°11	11°55	n.a.	T 19
F 20	20 36 22	7° 1'14	21°54	24°43	25°44	20°46	29°34	16°40	27° 0	21°13	29°27	21° 7	20° 8	12° 2	n.a.	F 20
S 21	20 40 19	8° 0'42	6♎19	26°28	26°53	21°25	29°47	16°47	27° 0	21°13	29°27	21° 5	20° 5	12° 8	n.a.	S 21
S 22	20 44 15	9° 0'12	20°17	28°13	28° 3	22° 4	29°59	16°54	27° 0	21°13	29°27	21° 3	20° 2	12°15	n.a.	S 22
M23	20 48 12	9°59'45	3♏48	29°59	29°13	22°43	0♌13	17° 1	27° 0	21°D13	29°27	21° 2	19°58	12°22	n.a.	M23
T 24	20 52 8	10°59'19	16°54	1♌45	0♋23	23°22	0°26	17° 8	27° 0	21°13	29°27	21°D 2	19°55	12°28	n.a.	T 24
W25	20 56 5	11°58'55	29°38	3°31	1°34	24° 1	0°39	17°15	26°59	21°13	29°27	21° 3	19°52	12°35	n.a.	W25
T 26	21 0 1	12°58'33	12♐ 3	5°17	2°44	24°40	0°52	17°22	26°D59	21°13	29°27	21° 5	19°49	12°41	n.a.	T 26
F 27	21 3 58	13°58'13	24°14	7° 2	3°54	25°19	1° 5	17°30	26°59	21°14	29°27	21° 6	19°46	12°48	n.a.	F 27
S 28	21 7 54	14°57'55	6♑14	8°48	5° 5	25°58	1°18	17°37	26°59	21°14	29°27	21° 8	19°43	12°55	n.a.	S 28
S 29	21 11 51	15°57'39	18° 7	10°33	6°16	26°37	1°31	17°44	27° 0	21°14	29°26	21°R 9	19°39	13° 1	n.a.	S 29
M30	21 15 47	16°57'25	29°56	12°17	7°27	27°16	1°44	17°51	27° 0	21°14	29°26	21° 8	19°36	13° 8	n.a.	M30
T 31	21 19 44	17♌57'13	11♒44	14♌ 1	8♋38	27♋55	1♌57	17♌58	27♏ 0	21♏14	29♈26	21♉ 7	19♉33	13♒15	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n40	24s43	1s 6	22n11	1s43	19n26	2s 3	24n50	1n 9	22n37	1n 7	18n51	2n 6	20s 4	0s 6	17s22	1n10	4n32	7s27	22s15	22s15	16s33		n.a.
M 2	22 32	22 16	0 0	22 29	1 24	19 42	1 59	24 47	1 10	22 35	1 7	18 48	2 6	20 4	0 6	17 22	1 10	4 32	7 27	22 15	22 16	16 30		n.a.
T 3	22 23	18 52	1n 5	22 47	1 6	19 57	1 55	24 45	1 10	22 32	1 8	18 46	2 6	20 3	0 6	17 22	1 10	4 32	7 27	22 15	22 16	16 28		n.a.
W 4	22 14	14 43	2 7	23 5	0 48	20 12	1 51	24 42	1 10	22 30	1 8	18 44	2 6	20 3	0 6	17 21	1 10	4 32	7 27	22 15	22 17	16 25		n.a.
T 5	22 5	10 3	3 4	23 21	0 30	20 27	1 47	24 39	1 10	22 27	1 8	18 42	2 6	20 3	0 6	17 21	1 10	4 32	7 28	22 15	22 17	16 22		n.a.
F 6	21 55	4 59	3 54	23 36	0 14	20 42	1 43	24 36	1 10	22 25	1 8	18 40	2 6	20 3	0 6	17 21	1 10	4 32	7 28	22 15	22 18	16 20		n.a.
S 7	21 44	0n16	4 33	23 50	0n 2	20 55	1 39	24 32	1 10	22 22	1 8	18 38	2 6	20 3	0 6	17 21	1 10	4 32	7 28	22 15	22 18	16 17		n.a.
S 8	21 33	5 35	5 1	24 2	0 17	21 9	1 35	24 29	1 11	22 20	1 8	18 36	2 6	20 2	0 6	17 21	1 10	4 32	7 28	22 15	22 19	16 14		n.a.
M 9	21 22	10 47	5 16	24 12	0 30	21 22	1 31	24 25	1 11	22 17	1 8	18 34	2 6	20 2	0 6	17 21	1 10	4 32	7 28	22 15	22 19	16 12		n.a.
T 10	21 11	15 40	5 16	24 20	0 43	21 34	1 27	24 21	1 11	22 14	1 8	18 32	2 6	20 2	0 6	17 21	1 10	4 32	7 28	22 15	22 20	16 9		n.a.
W11	20 59	20 0	5 0	24 26	0 55	21 46	1 23	24 16	1 11	22 12	1 8	18 30	2 6	20 2	0 6	17 21	1 9	4 32	7 28	22 15	22 20	16 6		n.a.
T 12	20 47	23 27	4 28	24 29	1 5	21 57	1 19	24 12	1 11	22 9	1 8	18 28	2 6	20 2	0 6	17 21	1 9	4 32	7 28	22 15	22 21	16 4		n.a.
F 13	20 34	25 39	3 39	24 30	1 14	22 8	1 15	24 7	1 11	22 7	1 8	18 25	2 6	20 1	0 6	17 21	1 9	4 32	7 29	22 15	22 21	16 1		n.a.
S 14	20 21	26 17	2 35	24 29	1 23	22 18	1 11	24 3	1 11	22 4	1 8	18 23	2 6	20 1	0 6	17 21	1 9	4 32	7 29	22 15	22 22	15 59		n.a.
S 15	20 7	25 7	1 20	24 25	1 30	22 28	1 6	23 58	1 12	22 1	1 8	18 21	2 6	20 1	0 6	17 21	1 9	4 32	7 29	22 15	22 22	15 56		n.a.
M16	19 54	22 8	0s 2	24 18	1 36	22 37	1 2	23 53	1 12	21 59	1 8	18 19	2 6	20 1	0 6	17 21	1 9	4 32	7 29	22 15	22 23	15 53		n.a.
T 17	19 39	17 35	1 26	24 9	1 41	22 45	0 58	23 47	1 12	21 56	1 8	18 17	2 6	20 1	0 6	17 21	1 9	4 32	7 29	22 15	22 23	15 51		n.a.
W18	19 25	11 54	2 43	23 58	1 45	22 53	0 54	23 42	1 12	21 53	1 8	18 15	2 6	20 1	0 6	17 21	1 9	4 31	7 29	22 15	22 24	15 48		n.a.
T 19	19 10	5 34	3 48	23 44	1 49	23 0	0 50	23 36	1 12	21 51	1 8	18 12	2 6	20 1	0 6	17 21	1 9	4 31	7 29	22 15	22 24	15 45		n.a.
F 20	18 55	0s56	4 36	23 28	1 51	23 7	0 46	23 30	1 12	21 48	1 9	18 10	2 6	20 1	0 6	17 21	1 9	4 31	7 29	22 15	22 25	15 43		n.a.
S 21	18 39	7 13	5 6	23 9	1 53	23 13	0 42	23 24	1 12	21 45	1 9	18 8	2 6	20 1	0 6	17 21	1 9	4 31	7 30	22 16	22 25	15 40		n.a.
S 22	18 23	12 57	5 16	22 49	1 54	23 18	0 38	23 18	1 13	21 42	1 9	18 6	2 6	20 0	0 6	17 21	1 9	4 31	7 30	22 16	22 25	15 37		n.a.
M23	18 7	17 52	5 8	22 27	1 54	23 23	0 34	23 11	1 13	21 39	1 9	18 4	2 6	20 0	0 6	17 21	1 9	4 31	7 30	22 16	22 26	15 35		n.a.
T 24	17 51	21 47	4 45	22 2	1 54	23 27	0 30	23 5	1 13	21 37	1 9	18 1	2 6	20 0	0 6	17 21	1 9	4 31	7 30	22 16	22 26	15 32		n.a.
W25	17 34	24 32	4 7	21 36	1 53	23 30	0 26	22 58	1 13	21 34	1 9	17 59	2 6	20 0	0 6	17 21	1 9	4 31	7 30	22 16	22 27	15 29		n.a.
T 26	17 17	26 1	3 19	21 9	1 51	23 33	0 22	22 51	1 13	21 31	1 9	17 57	2 6	20 0	0 6	17 21	1 9	4 30	7 30	22 16	22 27	15 27		n.a.
F 27	16 59	26 12	2 23	20 40	1 49	23 35	0 18	22 44	1 13	21 28	1 9	17 55	2 6	20 0	0 6	17 21	1 9	4 30	7 30	22 15	22 28	15 24		n.a.
S 28	16 42	25 9	1 21	20 9	1 46	23 37	0 15	22 36	1 13	21 25	1 9	17 53	2 6	20 0	0 6	17 21	1 9	4 30	7 30	22 15	22 28	15 21		n.a.
S 29	16 24	22 58	0 17	19 38	1 44	23 37	0 11	22 29	1 13	21 23	1 9	17 50	2 6	20 0	0 6	17 21	1 9	4 30	7 31	22 15	22 29	15 19		n.a.
M30	16 5	19 49	0n48	19 5	1 40	23 37	0 7	22 21	1 13	21 20	1 9	17 48	2 6	20 1	0 6	17 21	1 9	4 30	7 31	22 15	22 29	15 16		n.a.
T 31	15n47	15s52	1n51	18n31	1n36	23n37	0s 3	22n13	1n14	21n17	1n10	17n46	2n 6	20s 1	0s 6	17s21	1n 9	4n29	7s31	22s15	22s30	15s13		n.a.

Julian Day Number = 884847.5, Delta T = 15h07m17s
Ecliptic obliquity = 23°57'17, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°38'07, Lahiri = -35°31'06 Julian Calendar 1 Aug. 2291 BCE == Greg. Calendar 13 July 2291 BCE

The year -2290 astronomical counting style corresponds to year 2291 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2291 BCE
geocentric

SEPTEMBER 2291 BCE (-2290) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 23 41	18♌57'03	23♒34	15♌45	9♋49	28♋34	2♌ 9	18♌ 5	27♏ 0	21♏15	29°R26	21°R 4	19♑30	13♒21	n.a.	W 1
T 2	21 27 37	19°56'55	5♓26	17°28	11° 0	29°14	2°22	18°12	27° 1	21°15	29♈25	20♑59	19°27	13°28	n.a.	T 2
F 3	21 31 34	20°56'50	17°23	19°10	12°12	29°53	2°35	18°19	27° 1	21°15	29°25	20°54	19°24	13°35	n.a.	F 3
S 4	21 35 30	21°56'47	29°27	20°52	13°23	0♌32	2°48	18°27	27° 1	21°16	29°25	20°48	19°20	13°41	n.a.	S 4
S 5	21 39 27	22°56'46	11♈39	22°33	14°35	1°11	3° 1	18°34	27° 2	21°16	29°24	20°43	19°17	13°48	n.a.	S 5
M 6	21 43 23	23°56'47	24° 3	24°14	15°47	1°50	3°13	18°41	27° 2	21°17	29°24	20°39	19°14	13°55	n.a.	M 6
T 7	21 47 20	24°56'51	6♉42	25°54	16°59	2°30	3°26	18°48	27° 3	21°17	29°23	20°35	19°11	14° 1	n.a.	T 7
W 8	21 51 16	25°56'57	19°37	27°33	18°11	3° 9	3°39	18°55	27° 3	21°18	29°23	20°34	19° 8	14° 8	n.a.	W 8
T 9	21 55 13	26°57'05	2♊53	29°12	19°23	3°48	3°51	19° 2	27° 4	21°18	29°23	20°D34	19° 4	14°15	n.a.	T 9
F 10	21 59 9	27°57'16	16°31	0♍50	20°35	4°28	4° 4	19° 9	27° 5	21°19	29°22	20°35	19° 1	14°21	n.a.	F 10
S 11	22 3 6	28°57'29	0♋34	2°28	21°48	5° 7	4°16	19°16	27° 6	21°19	29°22	20°36	18°58	14°28	n.a.	S 11
S 12	22 7 3	29°57'45	15° 1	4° 5	23° 0	5°46	4°29	19°23	27° 7	21°20	29°21	20°R37	18°55	14°35	n.a.	S 12
M13	22 10 59	0♍58'02	29°49	5°42	24°13	6°26	4°41	19°30	27° 7	21°21	29°21	20°37	18°52	14°41	n.a.	M13
T 14	22 14 56	1°58'22	14♌53	7°18	25°25	7° 5	4°54	19°37	27° 8	21°21	29°20	20°35	18°49	14°48	n.a.	T 14
W15	22 18 52	2°58'44	0♍ 5	8°54	26°38	7°45	5° 6	19°44	27° 9	21°22	29°19	20°31	18°45	14°55	n.a.	W15
T 16	22 22 49	3°59'07	15°15	10°30	27°51	8°24	5°18	19°51	27°10	21°23	29°19	20°25	18°42	15° 1	n.a.	T 16
F 17	22 26 45	4°59'33	0♎12	12° 4	29° 4	9° 4	5°31	19°58	27°11	21°24	29°18	20°18	18°39	15° 8	n.a.	F 17
S 18	22 30 42	6° 0'00	14°49	13°39	0♌17	9°43	5°43	20° 5	27°13	21°25	29°18	20°11	18°36	15°15	n.a.	S 18
S 19	22 34 38	7° 0'29	28°58	15°13	1°30	10°23	5°55	20°12	27°14	21°26	29°17	20° 4	18°33	15°21	n.a.	S 19
M20	22 38 35	8° 0'59	12♏38	16°47	2°43	11° 2	6° 7	20°19	27°15	21°27	29°16	19°59	18°29	15°28	n.a.	M20
T 21	22 42 31	9° 1'31	25°49	18°20	3°56	11°42	6°19	20°26	27°16	21°27	29°16	19°56	18°26	15°35	n.a.	T 21
W22	22 46 28	10° 2'05	8♐35	19°53	5° 9	12°21	6°31	20°33	27°18	21°28	29°15	19°D55	18°23	15°41	n.a.	W22
T 23	22 50 25	11° 2'40	20°59	21°25	6°23	13° 1	6°43	20°40	27°19	21°29	29°14	19°56	18°20	15°48	n.a.	T 23
F 24	22 54 21	12° 3'17	3♑ 6	22°57	7°36	13°40	6°55	20°47	27°20	21°31	29°13	19°57	18°17	15°55	n.a.	F 24
S 25	22 58 18	13° 3'55	15° 1	24°29	8°50	14°20	7° 7	20°53	27°22	21°32	29°13	19°R58	18°14	16° 1	n.a.	S 25
S 26	23 2 14	14° 4'34	26°50	26° 1	10° 3	15° 0	7°18	21° 0	27°23	21°33	29°12	19°58	18°10	16° 8	n.a.	S 26
M27	23 6 11	15° 5'15	8♒37	27°32	11°17	15°39	7°30	21° 7	27°25	21°34	29°11	19°56	18° 7	16°15	n.a.	M27
T 28	23 10 7	16° 5'58	20°26	29° 3	12°31	16°19	7°42	21°14	27°27	21°35	29°10	19°51	18° 4	16°21	n.a.	T 28
W29	23 14 4	17° 6'41	2♓19	0♎33	13°45	16°59	7°53	21°20	27°28	21°36	29° 9	19°44	18° 1	16°28	n.a.	W29
T 30	23 18 0	18♍ 7'27	14♓18	2♎ 3	14♌58	17♌38	8♌ 5	21♌27	27♏30	21♏37	29♈ 8	19♑35	17♑58	16♒35	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n28	11s18	2n49	17n56	1n32	23n35	0n 0	22n 5	1n14	21n14	1n10	17n44	2n 6	20s 1	0s 6	17s22	1n 8	4n29	7s31	22s16	22s30	15s10		n.a.
T 2	15 9	6 20	3 39	17 20	1 28	23 33	0 4	21 57	1 14	21 11	1 10	17 42	2 6	20 1	0 6	17 22	1 8	4 29	7 31	22 17	22 31	15 8		n.a.
F 3	14 49	1 6	4 21	16 43	1 23	23 30	0 8	21 49	1 14	21 8	1 10	17 39	2 6	20 1	0 6	17 22	1 8	4 29	7 31	22 17	22 31	15 5		n.a.
S 4	14 30	4n12	4 51	16 5	1 19	23 27	0 11	21 40	1 14	21 5	1 10	17 37	2 6	20 1	0 6	17 22	1 8	4 29	7 31	22 18	22 32	15 2		n.a.
S 5	14 10	9 25	5 8	15 27	1 14	23 23	0 15	21 32	1 14	21 2	1 10	17 35	2 6	20 1	0 6	17 22	1 8	4 28	7 31	22 19	22 32	15 0		n.a.
M 6	13 49	14 20	5 11	14 48	1 8	23 18	0 18	21 23	1 14	21 0	1 10	17 33	2 6	20 1	0 6	17 22	1 8	4 28	7 31	22 20	22 32	14 57		n.a.
T 7	13 29	18 44	5 0	14 8	1 3	23 12	0 21	21 14	1 14	20 57	1 10	17 30	2 6	20 1	0 6	17 22	1 8	4 28	7 32	22 20	22 33	14 54		n.a.
W 8	13 8	22 23	4 33	13 28	0 57	23 6	0 25	21 4	1 14	20 54	1 10	17 28	2 6	20 1	0 6	17 23	1 8	4 28	7 32	22 21	22 33	14 51		n.a.
T 9	12 48	24 57	3 51	12 48	0 51	22 59	0 28	20 55	1 14	20 51	1 11	17 26	2 6	20 2	0 6	17 23	1 8	4 27	7 32	22 21	22 34	14 49		n.a.
F 10	12 26	26 9	2 55	12 7	0 45	22 51	0 31	20 46	1 14	20 48	1 11	17 24	2 6	20 2	0 6	17 23	1 8	4 27	7 32	22 20	22 34	14 46		n.a.
S 11	12 5	25 44	1 47	11 25	0 39	22 43	0 34	20 36	1 14	20 45	1 11	17 22	2 7	20 2	0 6	17 23	1 8	4 27	7 32	22 20	22 35	14 43		n.a.
S 12	11 44	23 36	0 31	10 44	0 33	22 34	0 37	20 26	1 14	20 42	1 11	17 19	2 7	20 2	0 6	17 24	1 8	4 27	7 32	22 20	22 35	14 41		n.a.
M13	11 22	19 49	0s50	10 2	0 27	22 24	0 41	20 16	1 15	20 39	1 11	17 17	2 7	20 2	0 6	17 24	1 8	4 26	7 32	22 20	22 36	14 38		n.a.
T 14	11 0	14 41	2 8	9 19	0 20	22 14	0 44	20 6	1 15	20 36	1 11	17 15	2 7	20 3	0 6	17 24	1 8	4 26	7 32	22 20	22 36	14 35		n.a.
W15	10 38	8 36	3 18	8 37	0 14	22 2	0 46	19 56	1 15	20 33	1 11	17 13	2 7	20 3	0 6	17 24	1 8	4 26	7 32	22 21	22 37	14 32		n.a.
T 16	10 15	2 4	4 13	7 54	0 7	21 51	0 49	19 45	1 15	20 30	1 11	17 11	2 7	20 3	0 6	17 25	1 8	4 25	7 32	22 22	22 37	14 30		n.a.
F 17	9 53	4s30	4 50	7 12	0 1	21 38	0 52	19 35	1 15	20 27	1 12	17 8	2 7	20 3	0 6	17 25	1 8	4 25	7 33	22 23	22 37	14 27		n.a.
S 18	9 30	10 39	5 7	6 29	0s 6	21 25	0 55	19 24	1 15	20 24	1 12	17 6	2 7	20 4	0 6	17 25	1 8	4 25	7 33	22 24	22 38	14 24		n.a.
S 19	9 7	16 4	5 5	5 46	0 12	21 11	0 57	19 13	1 15	20 21	1 12	17 4	2 7	20 4	0 6	17 25	1 8	4 24	7 33	22 25	22 38	14 22		n.a.
M20	8 45	20 28	4 45	5 3	0 19	20 57	1 0	19 2	1 15	20 18	1 12	17 2	2 7	20 4	0 6	17 26	1 8	4 24	7 33	22 26	22 39	14 19		n.a.
T 21	8 21	23 40	4 10	4 19	0 25	20 42	1 3	18 51	1 15	20 16	1 12	17 0	2 7	20 4	0 6	17 26	1 7	4 24	7 33	22 26	22 39	14 16		n.a.
W22	7 58	25 34	3 24	3 36	0 32	20 26	1 5	18 39	1 15	20 13	1 12	16 58	2 8	20 5	0 6	17 26	1 7	4 24	7 33	22 26	22 40	14 13		n.a.
T 23	7 35	26 8	2 30	2 53	0 38	20 10	1 7	18 28	1 15	20 10	1 12	16 55	2 8	20 5	0 6	17 27	1 7	4 23	7 33	22 26	22 40	14 11		n.a.
F 24	7 11	25 25	1 30	2 10	0 45	19 53	1 10	18 16	1 15	20 7	1 13	16 53	2 8	20 5	0 6	17 27	1 7	4 23	7 33	22 26	22 41	14 8		n.a.
S 25	6 48	23 32	0 27	1 27	0 51	19 36	1 12	18 5	1 15	20 4	1 13	16 51	2 8	20 6	0 6	17 27	1 7	4 23	7 33	22 26	22 41	14 5		n.a.
S 26	6 24	20 38	0n37	0 44	0 58	19 17	1 14	17 53	1 15	20 1	1 13	16 49	2 8	20 6	0 6	17 28	1 7	4 22	7 33	22 26	22 41	14 2		n.a.
M27	6 0	16 55	1 39	0 2	1 4	18 59	1 16	17 41	1 15	19 58	1 13	16 47	2 8	20 6	0 6	17 28	1 7	4 22	7 33	22 26	22 42	14 0		n.a.
T 28	5 36	12 32	2 36	0s41	1 10	18 40	1 18	17 29	1 15	19 55	1 13	16 45	2 8	20 7	0 6	17 28	1 7	4 21	7 33	22 27	22 42	13 57		n.a.
W29	5 12	7 40	3 27	1 23	1 16	18 20	1 20	17 16	1 15	19 52	1 13	16 43	2 8	20 7	0 6	17 29	1 7	4 21	7 34	22 28	22 43	13 54		n.a.
T 30	4n48	2s30	4n 9	2s 5	1s22	17n59	1n22	17n 4	1n15	19n49	1n14	16n41	2n 8	20s 8	0s 6	17s29	1n 7	4n21	7s34	22s29	22s43	13s51		n.a.

Julian Day Number = 884878.5, Delta T = 15h07m14s
Ecliptic obliquity = 23°57'17, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°38'02, Lahiri = -35°31'02 Julian Calendar 1 Sept. 2291 BCE == Greg. Calendar 13 Aug. 2291 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2291 BCE
geocentric

OCTOBER 2291 BCE (-2290) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 21 57	19♍ 8'13	26♓26	3♎33	16♌12	18♌18	8♌16	21♌33	27♏32	21♏39	29°R 8	19°R23	17♑55	16♒41	n.a.	F 1
S 2	23 25 54	20° 9'02	8♈42	5° 2	17°26	18°58	8°28	21°40	27°33	21°40	29♈ 7	19♑11	17°51	16°48	n.a.	S 2
S 3	23 29 50	21° 9'52	21° 8	6°31	18°40	19°38	8°39	21°47	27°35	21°41	29° 6	19° 0	17°48	16°55	n.a.	S 3
M 4	23 33 47	22°10'43	3♉45	7°59	19°54	20°17	8°50	21°53	27°37	21°43	29° 5	18°50	17°45	17° 1	n.a.	M 4
T 5	23 37 43	23°11'36	16°32	9°27	21° 9	20°57	9° 1	21°59	27°39	21°44	29° 4	18°42	17°42	17° 8	n.a.	T 5
W 6	23 41 40	24°12'31	29°33	10°55	22°23	21°37	9°12	22° 6	27°41	21°45	29° 3	18°36	17°39	17°15	n.a.	W 6
T 7	23 45 36	25°13'28	12♊48	12°22	23°37	22°17	9°23	22°12	27°43	21°47	29° 2	18°33	17°35	17°21	n.a.	T 7
F 8	23 49 33	26°14'26	26°20	13°48	24°52	22°57	9°34	22°19	27°45	21°48	29° 1	18°D33	17°32	17°28	n.a.	F 8
S 9	23 53 29	27°15'26	10♋10	15°13	26° 6	23°37	9°45	22°25	27°47	21°50	29° 0	18°33	17°29	17°35	n.a.	S 9
S 10	23 57 26	28°16'27	24°19	16°38	27°20	24°17	9°56	22°31	27°49	21°51	28°59	18°R33	17°26	17°41	n.a.	S 10
M11	0 1 23	29°17'30	8♌47	18° 2	28°35	24°57	10° 6	22°37	27°52	21°53	28°58	18°32	17°23	17°48	n.a.	M11
T 12	0 5 19	0♎18'34	23°30	19°25	29°49	25°37	10°17	22°43	27°54	21°54	28°57	18°28	17°20	17°55	n.a.	T 12
W13	0 9 16	1°19'40	8♍24	20°46	1♍ 4	26°17	10°27	22°50	27°56	21°56	28°56	18°21	17°16	18° 1	n.a.	W13
T 14	0 13 12	2°20'47	23°20	22° 6	2°19	26°57	10°38	22°56	27°58	21°58	28°55	18°11	17°13	18° 8	n.a.	T 14
F 15	0 17 9	3°21'54	8♎10	23°25	3°33	27°37	10°48	23° 2	28° 1	21°59	28°54	18° 0	17°10	18°15	n.a.	F 15
S 16	0 21 5	4°23'03	22°44	24°42	4°48	28°17	10°58	23° 8	28° 3	22° 1	28°53	17°48	17° 7	18°21	n.a.	S 16
S 17	0 25 2	5°24'13	6♏56	25°56	6° 3	28°57	11° 8	23°13	28° 6	22° 3	28°52	17°37	17° 4	18°28	n.a.	S 17
M18	0 28 58	6°25'24	20°41	27° 8	7°17	29°37	11°18	23°19	28° 8	22° 4	28°51	17°27	17° 0	18°35	n.a.	M18
T 19	0 32 55	7°26'35	3♐58	28°18	8°32	0♍17	11°28	23°25	28°10	22° 6	28°50	17°21	16°57	18°41	n.a.	T 19
W20	0 36 52	8°27'48	16°48	29°24	9°47	0°57	11°38	23°31	28°13	22° 8	28°49	17°17	16°54	18°48	n.a.	W20
T 21	0 40 48	9°29'00	29°15	0♏26	11° 2	1°38	11°48	23°37	28°16	22°10	28°47	17°15	16°51	18°55	n.a.	T 21
F 22	0 44 45	10°30'14	11♑24	1°24	12°17	2°18	11°57	23°42	28°18	22°11	28°46	17°15	16°48	19° 1	n.a.	F 22
S 23	0 48 41	11°31'28	23°20	2°17	13°32	2°58	12° 7	23°48	28°21	22°13	28°45	17°15	16°45	19° 8	n.a.	S 23
S 24	0 52 38	12°32'42	5♒ 9	3° 4	14°47	3°38	12°16	23°53	28°24	22°15	28°44	17°14	16°41	19°15	n.a.	S 24
M25	0 56 34	13°33'56	16°56	3°46	16° 2	4°18	12°25	23°59	28°26	22°17	28°43	17°11	16°38	19°21	n.a.	M25
T 26	1 0 31	14°35'11	28°47	4°19	17°17	4°59	12°34	24° 4	28°29	22°19	28°42	17° 5	16°35	19°28	n.a.	T 26
W27	1 4 28	15°36'27	10♓44	4°45	18°31	5°39	12°43	24° 9	28°32	22°21	28°41	16°56	16°32	19°35	n.a.	W27
T 28	1 8 24	16°37'43	22°51	5° 2	19°46	6°19	12°52	24°15	28°35	22°23	28°39	16°45	16°29	19°41	n.a.	T 28
F 29	1 12 21	17°38'59	5♈10	5°R 9	21° 2	7° 0	13° 1	24°20	28°37	22°24	28°38	16°31	16°26	19°48	n.a.	F 29
S 30	1 16 17	18°40'16	17°42	5° 6	22°17	7°40	13°10	24°25	28°40	22°26	28°37	16°17	16°22	19°55	n.a.	S 30
S 31	1 20 14	19♎41'33	0♉26	4♏51	23♍32	8♍20	13♌18	24♌30	28♏43	22♏28	28♈36	16♑ 3	16♑19	20♒ 1	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n23	2n49	4n40	2s47	1s28	17n39	1n23	16n51	1n15	19n46	1n14	16n39	2n 9	20s 8	0s 6	17s29	1n 7	4n20	7s34	22s31	22s44	13s48		n.a.
S 2	3 59	8 4	4 58	3 28	1 33	17 17	1 25	16 39	1 15	19 44	1 14	16 37	2 9	20 8	0 6	17 30	1 7	4 20	7 34	22 33	22 44	13 46		n.a.
S 3	3 35	13 5	5 3	4 9	1 39	16 55	1 27	16 26	1 15	19 41	1 14	16 35	2 9	20 9	0 6	17 30	1 7	4 20	7 34	22 35	22 44	13 43		n.a.
M 4	3 10	17 37	4 53	4 50	1 44	16 33	1 28	16 13	1 15	19 38	1 14	16 33	2 9	20 9	0 6	17 31	1 7	4 19	7 34	22 36	22 45	13 40		n.a.
T 5	2 45	21 25	4 29	5 30	1 49	16 10	1 30	16 0	1 15	19 35	1 15	16 31	2 9	20 10	0 6	17 31	1 7	4 19	7 34	22 37	22 45	13 37		n.a.
W 6	2 21	24 13	3 50	6 9	1 54	15 47	1 31	15 47	1 15	19 32	1 15	16 29	2 9	20 10	0 6	17 31	1 7	4 18	7 34	22 38	22 46	13 35		n.a.
T 7	1 56	25 46	2 58	6 48	1 59	15 23	1 32	15 34	1 15	19 29	1 15	16 27	2 9	20 11	0 6	17 32	1 7	4 18	7 34	22 38	22 46	13 32		n.a.
F 8	1 32	25 49	1 55	7 27	2 3	14 59	1 33	15 20	1 15	19 27	1 15	16 25	2 10	20 11	0 6	17 32	1 7	4 18	7 34	22 38	22 47	13 29		n.a.
S 9	1 7	24 18	0 44	8 4	2 8	14 34	1 35	15 7	1 15	19 24	1 15	16 23	2 10	20 12	0 6	17 33	1 7	4 17	7 34	22 38	22 47	13 26		n.a.
S 10	0 42	21 13	0s31	8 41	2 11	14 9	1 36	14 53	1 15	19 21	1 16	16 21	2 10	20 12	0 6	17 33	1 7	4 17	7 34	22 38	22 47	13 24		n.a.
M11	0 17	16 46	1 45	9 17	2 15	13 43	1 37	14 39	1 15	19 18	1 16	16 19	2 10	20 13	0 6	17 33	1 7	4 17	7 34	22 39	22 48	13 21		n.a.
T 12	0s 8	11 14	2 54	9 52	2 18	13 17	1 37	14 26	1 15	19 16	1 16	16 17	2 10	20 13	0 6	17 34	1 7	4 16	7 34	22 39	22 48	13 18		n.a.
W13	0 32	5 1	3 52	10 26	2 20	12 51	1 38	14 12	1 15	19 13	1 16	16 15	2 10	20 14	0 6	17 34	1 6	4 16	7 34	22 40	22 49	13 15		n.a.
T 14	0 57	1s28	4 34	10 59	2 23	12 24	1 39	13 58	1 15	19 10	1 16	16 13	2 11	20 14	0 6	17 35	1 6	4 15	7 34	22 41	22 49	13 12		n.a.
F 15	1 22	7 50	4 57	11 31	2 24	11 57	1 39	13 43	1 15	19 7	1 17	16 11	2 11	20 15	0 6	17 35	1 6	4 15	7 34	22 43	22 50	13 10		n.a.
S 16	1 47	13 39	5 0	12 1	2 26	11 30	1 40	13 29	1 15	19 5	1 17	16 9	2 11	20 15	0 6	17 36	1 6	4 15	7 34	22 45	22 50	13 7		n.a.
S 17	2 11	18 35	4 44	12 29	2 26	11 2	1 40	13 15	1 14	19 2	1 17	16 7	2 11	20 16	0 6	17 36	1 6	4 14	7 34	22 46	22 50	13 4		n.a.
M18	2 36	22 21	4 13	12 56	2 26	10 34	1 41	13 0	1 14	19 0	1 17	16 6	2 11	20 17	0 6	17 37	1 6	4 14	7 34	22 47	22 51	13 1		n.a.
T 19	3 1	24 48	3 28	13 21	2 25	10 6	1 41	12 46	1 14	18 57	1 17	16 4	2 11	20 17	0 6	17 37	1 6	4 13	7 34	22 48	22 51	12 58		n.a.
W20	3 26	25 50	2 34	13 44	2 24	9 37	1 41	12 31	1 14	18 54	1 18	16 2	2 12	20 18	0 6	17 38	1 6	4 13	7 34	22 49	22 52	12 56		n.a.
T 21	3 50	25 31	1 34	14 4	2 21	9 9	1 41	12 17	1 14	18 52	1 18	16 0	2 12	20 18	0 6	17 38	1 6	4 13	7 34	22 49	22 52	12 53		n.a.
F 22	4 15	23 58	0 31	14 21	2 18	8 39	1 41	12 2	1 14	18 49	1 18	15 59	2 12	20 19	0 6	17 39	1 6	4 12	7 34	22 49	22 52	12 50		n.a.
S 23	4 39	21 22	0n32	14 36	2 13	8 10	1 41	11 47	1 14	18 47	1 18	15 57	2 12	20 19	0 6	17 39	1 6	4 12	7 34	22 49	22 53	12 47		n.a.
S 24	5 4	17 53	1 33	14 48	2 8	7 40	1 41	11 32	1 14	18 44	1 19	15 55	2 12	20 20	0 6	17 40	1 6	4 11	7 34	22 49	22 53	12 44		n.a.
M25	5 28	13 43	2 30	14 56	2 1	7 10	1 41	11 17	1 14	18 42	1 19	15 54	2 13	20 21	0 6	17 40	1 6	4 11	7 34	22 49	22 54	12 42		n.a.
T 26	5 52	9 1	3 21	15 0	1 53	6 40	1 41	11 2	1 14	18 40	1 19	15 52	2 13	20 21	0 6	17 41	1 6	4 10	7 34	22 50	22 54	12 39		n.a.
W27	6 16	3 58	4 3	15 0	1 44	6 10	1 41	10 46	1 14	18 37	1 19	15 50	2 13	20 22	0 6	17 41	1 6	4 10	7 34	22 51	22 54	12 36		n.a.
T 28	6 40	1n17	4 34	14 56	1 33	5 40	1 40	10 31	1 13	18 35	1 20	15 49	2 13	20 23	0 6	17 42	1 6	4 10	7 34	22 53	22 55	12 33		n.a.
F 29	7 4	6 34	4 54	14 47	1 21	5 9	1 40	10 16	1 13	18 33	1 20	15 47	2 13	20 23	0 6	17 42	1 6	4 9	7 34	22 54	22 55	12 30		n.a.
S 30	7 28	11 41	4 59	14 33	1 7	4 38	1 39	10 0	1 13	18 30	1 20	15 46	2 14	20 24	0 7	17 43	1 6	4 9	7 34	22 56	22 56	12 28		n.a.
S 31	7s52	16n23	4n50	14s13	0s51	4n 8	1n39	9n45	1n13	18n28	1n20	15n44	2n14	20s25	0s 7	17s43	1n 6	4n 8	7s34	22s58	22s56	12s25		n.a.

Julian Day Number = 884908.5, Delta T = 15h07m12s
Ecliptic obliquity = 23°57'17, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°37'58, Lahiri = -35°30'58 Julian Calendar 1 Oct. 2291 BCE == Greg. Calendar 12 Sept. 2291 BCE

The year -2290 astronomical counting style corresponds to year 2291 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2291 BCE
geocentric

NOVEMBER 2291 BCE (-2290) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 24 10	20♎42'50	13♉23	4°R25	24♍47	9♍ 1	13♌27	24♌35	28♏46	22♏30	28°R35	15°R50	16♑16	20♒ 8	n.a.	M 1
T 2	1 28 7	21°44'09	26°30	3♏47	26° 2	9°41	13°35	24°40	28°49	22°32	28♈34	15♑40	16°13	20°15	n.a.	T 2
W 3	1 32 3	22°45'28	9♊48	2°58	27°17	10°21	13°43	24°45	28°52	22°34	28°32	15°33	16°10	20°21	n.a.	W 3
T 4	1 36 0	23°46'47	23°16	1°58	28°32	11° 2	13°51	24°49	28°55	22°36	28°31	15°29	16° 6	20°28	n.a.	T 4
F 5	1 39 57	24°48'07	6♋54	0°50	29°47	11°42	13°59	24°54	28°58	22°39	28°30	15°28	16° 3	20°35	n.a.	F 5
S 6	1 43 53	25°49'27	20°42	29♎34	1♎ 2	12°23	14° 7	24°59	29° 1	22°41	28°29	15°28	16° 0	20°41	n.a.	S 6
S 7	1 47 50	26°50'48	4♌42	28°14	2°18	13° 3	14°14	25° 3	29° 4	22°43	28°28	15°27	15°57	20°48	n.a.	S 7
M 8	1 51 46	27°52'09	18°53	26°52	3°33	13°44	14°22	25° 8	29° 7	22°45	28°26	15°26	15°54	20°55	n.a.	M 8
T 9	1 55 43	28°53'31	3♍14	25°31	4°48	14°24	14°29	25°12	29°10	22°47	28°25	15°22	15°51	21° 1	n.a.	T 9
W10	1 59 39	29°54'52	17°41	24°13	6° 3	15° 5	14°36	25°16	29°14	22°49	28°24	15°15	15°47	21° 8	n.a.	W10
T 11	2 3 36	0♏56'14	2♎11	23° 1	7°18	15°46	14°44	25°21	29°17	22°51	28°23	15° 6	15°44	21°15	n.a.	T 11
F 12	2 7 33	1°57'37	16°37	21°56	8°34	16°26	14°50	25°25	29°20	22°53	28°22	14°55	15°41	21°21	n.a.	F 12
S 13	2 11 29	2°58'59	0♏52	21° 1	9°49	17° 7	14°57	25°29	29°23	22°55	28°20	14°43	15°38	21°28	n.a.	S 13
S 14	2 15 26	4° 0'21	14°51	20°16	11° 4	17°47	15° 4	25°33	29°27	22°58	28°19	14°31	15°35	21°35	n.a.	S 14
M15	2 19 22	5° 1'43	28°28	19°40	12°19	18°28	15°10	25°37	29°30	23° 0	28°18	14°22	15°32	21°41	n.a.	M15
T 16	2 23 19	6° 3'04	11♐42	19°16	13°34	19° 9	15°17	25°40	29°33	23° 2	28°17	14°14	15°28	21°48	n.a.	T 16
W17	2 27 15	7° 4'26	24°33	19° 1	14°50	19°49	15°23	25°44	29°36	23° 4	28°16	14°10	15°25	21°55	n.a.	W17
T 18	2 31 12	8° 5'46	7♑ 2	18°D56	16° 5	20°30	15°29	25°48	29°40	23° 6	28°14	14° 8	15°22	22° 1	n.a.	T 18
F 19	2 35 9	9° 7'07	19°13	19° 0	17°20	21°11	15°35	25°51	29°43	23° 9	28°13	14°D 8	15°19	22° 8	n.a.	F 19
S 20	2 39 5	10° 8'26	1♒12	19°13	18°35	21°52	15°41	25°55	29°46	23°11	28°12	14° 9	15°16	22°15	n.a.	S 20
S 21	2 43 2	11° 9'45	13° 3	19°33	19°50	22°32	15°46	25°58	29°50	23°13	28°11	14°R 9	15°12	22°21	n.a.	S 21
M22	2 46 58	12°11'03	24°51	20° 0	21° 6	23°13	15°51	26° 1	29°53	23°15	28°10	14° 8	15° 9	22°28	n.a.	M22
T 23	2 50 55	13°12'20	6♓43	20°34	22°21	23°54	15°57	26° 5	29°57	23°18	28° 9	14° 5	15° 6	22°35	n.a.	T 23
W24	2 54 51	14°13'36	18°43	21°13	23°36	24°35	16° 2	26° 8	29°59	23°20	28° 7	13°59	15° 3	22°41	n.a.	W24
T 25	2 58 48	15°14'52	0♈55	21°57	24°51	25°16	16° 7	26°11	0♐ 3	23°22	28° 6	13°51	15° 0	22°48	n.a.	T 25
F 26	3 2 44	16°16'07	13°23	22°45	26° 6	25°56	16°11	26°14	0° 7	23°24	28° 5	13°42	14°57	22°55	n.a.	F 26
S 27	3 6 41	17°17'21	26° 7	23°38	27°22	26°37	16°16	26°16	0°10	23°27	28° 4	13°31	14°53	23° 1	n.a.	S 27
S 28	3 10 38	18°18'34	9♉ 8	24°35	28°37	27°18	16°20	26°19	0°14	23°29	28° 3	13°20	14°50	23° 8	n.a.	S 28
M29	3 14 34	19°19'46	22°26	25°34	29°52	27°59	16°25	26°22	0°17	23°31	28° 2	13°11	14°47	23°15	n.a.	M29
T 30	3 18 31	20♏20'58	5♊58	26♎37	1♏ 7	28♍40	16♌29	26♌24	0♐21	23♏33	28♈ 1	13♑ 4	14♑44	23♒21	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8s15	20n25	4n26	13s48	0s34	3n37	1n38	9n29	1n13	18n26	1n21	15n42	2n14	20s25	0s 7	17s44	1n 6	4n 8	7s34	23s 0	22s56	12s22		n.a.
T 2	8 39	23 28	3 48	13 18	0 16	3 5	1 37	9 13	1 13	18 24	1 21	15 41	2 14	20 26	0 7	17 45	1 6	4 8	7 34	23 1	22 57	12 19		n.a.
W 3	9 2	25 18	2 56	12 43	0n 3	2 34	1 36	8 58	1 13	18 21	1 21	15 40	2 14	20 27	0 7	17 45	1 6	4 7	7 34	23 2	22 57	12 16		n.a.
T 4	9 25	25 41	1 54	12 3	0 23	2 3	1 35	8 42	1 12	18 19	1 21	15 38	2 15	20 27	0 7	17 46	1 6	4 7	7 34	23 2	22 58	12 13		n.a.
F 5	9 48	24 31	0 45	11 20	0 44	1 31	1 34	8 26	1 12	18 17	1 22	15 37	2 15	20 28	0 7	17 46	1 6	4 6	7 34	23 2	22 58	12 11		n.a.
S 6	10 11	21 52	0s28	10 34	1 4	1 0	1 33	8 10	1 12	18 15	1 22	15 35	2 15	20 29	0 7	17 47	1 6	4 6	7 34	23 2	22 58	12 8		n.a.
S 7	10 34	17 53	1 40	9 46	1 24	0 28	1 32	7 54	1 12	18 13	1 22	15 34	2 15	20 29	0 7	17 47	1 6	4 6	7 34	23 2	22 59	12 5		n.a.
M 8	10 56	12 51	2 47	8 59	1 42	0s 3	1 31	7 38	1 12	18 11	1 22	15 33	2 16	20 30	0 7	17 48	1 6	4 5	7 34	23 2	22 59	12 2		n.a.
T 9	11 19	7 4	3 44	8 13	2 0	0 35	1 30	7 22	1 12	18 9	1 23	15 31	2 16	20 31	0 7	17 48	1 6	4 5	7 34	23 3	22 59	11 59		n.a.
W10	11 41	0 53	4 28	7 30	2 15	1 6	1 28	7 6	1 11	18 7	1 23	15 30	2 16	20 31	0 7	17 49	1 6	4 5	7 34	23 4	23 0	11 56		n.a.
T 11	12 3	5s22	4 54	6 50	2 28	1 38	1 27	6 49	1 11	18 5	1 23	15 29	2 16	20 32	0 7	17 50	1 6	4 4	7 34	23 5	23 0	11 54		n.a.
F 12	12 25	11 17	5 1	6 16	2 40	2 9	1 26	6 33	1 11	18 4	1 24	15 28	2 16	20 33	0 7	17 50	1 6	4 4	7 34	23 6	23 1	11 51		n.a.
S 13	12 46	16 32	4 50	5 47	2 48	2 41	1 24	6 17	1 11	18 2	1 24	15 26	2 17	20 34	0 7	17 51	1 5	4 3	7 34	23 7	23 1	11 48		n.a.
S 14	13 7	20 47	4 21	5 23	2 55	3 12	1 23	6 0	1 11	18 0	1 24	15 25	2 17	20 34	0 7	17 51	1 5	4 3	7 34	23 9	23 1	11 45		n.a.
M15	13 29	23 47	3 37	5 5	3 0	3 44	1 21	5 44	1 10	17 58	1 24	15 24	2 17	20 35	0 7	17 52	1 5	4 3	7 34	23 10	23 2	11 42		n.a.
T 16	13 49	25 22	2 43	4 53	3 3	4 15	1 20	5 27	1 10	17 57	1 25	15 23	2 17	20 36	0 7	17 53	1 5	4 2	7 34	23 10	23 2	11 39		n.a.
W17	14 10	25 33	1 42	4 47	3 4	4 46	1 18	5 11	1 10	17 55	1 25	15 22	2 18	20 36	0 7	17 53	1 5	4 2	7 34	23 11	23 2	11 37		n.a.
T 18	14 30	24 24	0 38	4 45	3 3	5 17	1 16	4 54	1 10	17 54	1 25	15 21	2 18	20 37	0 7	17 54	1 5	4 2	7 33	23 11	23 3	11 34		n.a.
F 19	14 51	22 6	0n27	4 49	3 1	5 48	1 14	4 38	1 10	17 52	1 26	15 20	2 18	20 38	0 7	17 54	1 5	4 1	7 33	23 11	23 3	11 31		n.a.
S 20	15 10	18 52	1 30	4 56	2 58	6 19	1 13	4 21	1 9	17 51	1 26	15 19	2 18	20 39	0 7	17 55	1 5	4 1	7 33	23 11	23 4	11 28		n.a.
S 21	15 30	14 54	2 28	5 8	2 54	6 50	1 11	4 4	1 9	17 49	1 26	15 18	2 19	20 39	0 7	17 55	1 5	4 1	7 33	23 11	23 4	11 25		n.a.
M22	15 49	10 23	3 20	5 22	2 50	7 21	1 9	3 48	1 9	17 48	1 27	15 17	2 19	20 40	0 7	17 56	1 5	4 0	7 33	23 11	23 4	11 22		n.a.
T 23	16 8	5 29	4 3	5 40	2 44	7 51	1 7	3 31	1 8	17 47	1 27	15 16	2 19	20 41	0 7	17 57	1 5	4 0	7 33	23 12	23 5	11 19		n.a.
W24	16 27	0 20	4 36	6 1	2 38	8 21	1 5	3 14	1 8	17 45	1 27	15 16	2 20	20 42	0 7	17 57	1 5	4 0	7 33	23 12	23 5	11 17		n.a.
T 25	16 45	4n54	4 57	6 24	2 31	8 51	1 3	2 58	1 8	17 44	1 27	15 15	2 20	20 42	0 7	17 58	1 5	3 59	7 33	23 13	23 5	11 14		n.a.
F 26	17 4	10 3	5 5	6 48	2 24	9 21	1 1	2 41	1 8	17 43	1 28	15 14	2 20	20 43	0 7	17 58	1 5	3 59	7 33	23 14	23 6	11 11		n.a.
S 27	17 21	14 54	4 57	7 15	2 17	9 51	0 59	2 24	1 7	17 42	1 28	15 13	2 20	20 44	0 7	17 59	1 5	3 59	7 33	23 15	23 6	11 8		n.a.
S 28	17 39	19 10	4 35	7 43	2 10	10 20	0 56	2 7	1 7	17 41	1 28	15 13	2 21	20 45	0 7	18 0	1 5	3 58	7 33	23 16	23 7	11 5		n.a.
M29	17 56	22 35	3 57	8 13	2 2	10 49	0 54	1 50	1 7	17 40	1 29	15 12	2 21	20 45	0 7	18 0	1 5	3 58	7 32	23 17	23 7	11 2		n.a.
T 30	18s13	24n48	3n 5	8s43	1n54	11s18	0n52	1n33	1n 6	17n39	1n29	15n11	2n21	20s46	0s 7	18s 1	1n 5	3n58	7s32	23s18	23s 7	10s59		n.a.

Julian Day Number = 884939.5, Delta T = 15h07m10s
Ecliptic obliquity = 23°57'17, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°37'54, Lahiri = -35°30'54 Julian Calendar 1 Nov. 2291 BCE == Greg. Calendar 13 Oct. 2291 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2291 BCE
geocentric

DECEMBER 2291 BCE (-2290) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 22 27	21♏22'09	19♊41	27♎42	2♏22	29♍21	16♌33	26♌27	0♐24	23♏36	28°R 0	12°R59	14♑41	23♒28	n.a.	W 1
T 2	3 26 24	22°23'19	3♋33	28°50	3°37	0♎ 2	16°36	26°29	0°28	23°38	27♈58	12♑56	14°37	23°35	n.a.	T 2
F 3	3 30 20	23°24'29	17°32	0♏ 0	4°52	0°43	16°40	26°31	0°31	23°40	27°57	12°D56	14°34	23°42	n.a.	F 3
S 4	3 34 17	24°25'38	1♌35	1°12	6° 8	1°24	16°43	26°34	0°35	23°43	27°56	12°57	14°31	23°48	n.a.	S 4
S 5	3 38 14	25°26'46	15°40	2°26	7°23	2° 5	16°46	26°36	0°38	23°45	27°55	12°58	14°28	23°55	n.a.	S 5
M 6	3 42 10	26°27'54	29°48	3°41	8°38	2°46	16°49	26°38	0°42	23°47	27°54	12°R58	14°25	24° 2	n.a.	M 6
T 7	3 46 7	27°29'00	13♍55	4°58	9°53	3°27	16°52	26°39	0°45	23°49	27°53	12°57	14°22	24° 8	n.a.	T 7
W 8	3 50 3	28°30'06	28° 2	6°16	11° 8	4° 8	16°55	26°41	0°49	23°52	27°52	12°54	14°18	24°15	n.a.	W 8
T 9	3 54 0	29°31'11	12♎ 5	7°35	12°23	4°49	16°57	26°43	0°52	23°54	27°51	12°49	14°15	24°22	n.a.	T 9
F 10	3 57 56	0♐32'15	26° 1	8°56	13°38	5°30	16°59	26°44	0°56	23°56	27°50	12°42	14°12	24°28	n.a.	F 10
S 11	4 1 53	1°33'19	9♏48	10°18	14°53	6°11	17° 2	26°46	0°59	23°58	27°49	12°35	14° 9	24°35	n.a.	S 11
S 12	4 5 50	2°34'21	23°21	11°41	16° 8	6°52	17° 3	26°47	1° 3	24° 1	27°48	12°28	14° 6	24°42	n.a.	S 12
M13	4 9 46	3°35'22	6♐39	13° 4	17°23	7°33	17° 5	26°48	1° 6	24° 3	27°47	12°22	14° 3	24°48	n.a.	M13
T 14	4 13 43	4°36'21	19°39	14°29	18°38	8°14	17° 7	26°50	1°10	24° 5	27°46	12°17	13°59	24°55	n.a.	T 14
W15	4 17 39	5°37'20	2♑21	15°55	19°53	8°56	17° 8	26°51	1°13	24° 8	27°45	12°15	13°56	25° 2	n.a.	W15
T 16	4 21 36	6°38'16	14°46	17°22	21° 8	9°37	17° 9	26°52	1°17	24°10	27°45	12°D15	13°53	25° 8	n.a.	T 16
F 17	4 25 32	7°39'12	26°57	18°49	22°23	10°18	17°10	26°52	1°20	24°12	27°44	12°16	13°50	25°15	n.a.	F 17
S 18	4 29 29	8°40'05	8♒56	20°17	23°38	10°59	17°11	26°53	1°24	24°14	27°43	12°17	13°47	25°22	n.a.	S 18
S 19	4 33 25	9°40'57	20°48	21°47	24°53	11°40	17°11	26°54	1°27	24°16	27°42	12°19	13°43	25°28	n.a.	S 19
M20	4 37 22	10°41'47	2♓38	23°16	26° 8	12°21	17°12	26°54	1°31	24°19	27°41	12°20	13°40	25°35	n.a.	M20
T 21	4 41 19	11°42'35	14°30	24°47	27°23	13° 3	17°R12	26°55	1°34	24°21	27°40	12°R21	13°37	25°42	n.a.	T 21
W22	4 45 15	12°43'22	26°30	26°19	28°38	13°44	17°12	26°55	1°38	24°23	27°39	12°20	13°34	25°48	n.a.	W22
T 23	4 49 12	13°44'06	8♈42	27°51	29°53	14°25	17°12	26°55	1°41	24°25	27°39	12°17	13°31	25°55	n.a.	T 23
F 24	4 53 8	14°44'49	21°11	29°24	1♐ 8	15° 6	17°11	26°55	1°45	24°27	27°38	12°14	13°28	26° 2	n.a.	F 24
S 25	4 57 5	15°45'30	4♉ 0	0♐58	2°23	15°48	17°11	26°R55	1°48	24°30	27°37	12°10	13°24	26° 8	n.a.	S 25
S 26	5 1 1	16°46'09	17°10	2°33	3°38	16°29	17°10	26°55	1°52	24°32	27°36	12° 6	13°21	26°15	n.a.	S 26
M27	5 4 58	17°46'46	0♊42	4° 9	4°53	17°10	17° 9	26°55	1°55	24°34	27°36	12° 2	13°18	26°22	n.a.	M27
T 28	5 8 54	18°47'22	14°34	5°45	6° 7	17°52	17° 8	26°55	1°58	24°36	27°35	11°59	13°15	26°29	n.a.	T 28
W29	5 12 51	19°47'55	28°42	7°23	7°22	18°33	17° 6	26°54	2° 2	24°38	27°34	11°57	13°12	26°35	n.a.	W29
T 30	5 16 48	20°48'27	13♋ 3	9° 1	8°37	19°14	17° 5	26°54	2° 5	24°40	27°34	11°D57	13° 9	26°42	n.a.	T 30
F 31	5 20 44	21♐48'58	27♋30	10♐40	9♐52	19♎56	17♌ 3	26♌53	2♐ 9	24♏42	27♈33	11♑57	13♑ 5	26♒49	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18s29	25n34	2n 2	9s14	1n46	11s47	0n50	1n16	1n 6	17n38	1n29	15n11	2n21	20s47	0s 7	18s 1	1n 5	3n58	7s32	23s18	23s 8	10s57		n.a.
T 2	18 46	24 45	0 50	9 47	1 38	12 15	0 47	0 59	1 6	17 37	1 30	15 10	2 22	20 48	0 7	18 2	1 5	3 57	7 32	23 19	23 8	10 54		n.a.
F 3	19 1	22 22	0s25	10 19	1 29	12 43	0 45	0 42	1 5	17 36	1 30	15 10	2 22	20 48	0 7	18 3	1 5	3 57	7 32	23 19	23 8	10 51		n.a.
S 4	19 17	18 38	1 39	10 53	1 21	13 11	0 43	0 26	1 5	17 36	1 30	15 9	2 22	20 49	0 7	18 3	1 5	3 57	7 32	23 19	23 9	10 48		n.a.
S 5	19 32	13 49	2 47	11 26	1 13	13 38	0 41	0 9	1 5	17 35	1 31	15 9	2 23	20 50	0 7	18 4	1 5	3 57	7 32	23 18	23 9	10 45		n.a.
M 6	19 47	8 16	3 46	12 0	1 5	14 5	0 38	0s 8	1 4	17 34	1 31	15 8	2 23	20 51	0 7	18 4	1 5	3 56	7 32	23 18	23 9	10 42		n.a.
T 7	20 1	2 19	4 30	12 34	0 56	14 31	0 36	0 25	1 4	17 34	1 31	15 8	2 23	20 51	0 7	18 5	1 5	3 56	7 31	23 19	23 10	10 39		n.a.
W 8	20 15	3s45	4 59	13 8	0 48	14 58	0 33	0 42	1 4	17 33	1 32	15 7	2 23	20 52	0 7	18 5	1 5	3 56	7 31	23 19	23 10	10 36		n.a.
T 9	20 29	9 35	5 9	13 43	0 40	15 24	0 31	0 59	1 3	17 33	1 32	15 7	2 24	20 53	0 7	18 6	1 5	3 56	7 31	23 19	23 10	10 34		n.a.
F 10	20 42	14 54	5 1	14 17	0 32	15 49	0 29	1 16	1 3	17 32	1 32	15 7	2 24	20 54	0 7	18 7	1 5	3 55	7 31	23 20	23 11	10 31		n.a.
S 11	20 55	19 24	4 35	14 51	0 24	16 14	0 26	1 33	1 3	17 32	1 33	15 7	2 24	20 54	0 7	18 7	1 5	3 55	7 31	23 21	23 11	10 28		n.a.
S 12	21 7	22 47	3 54	15 24	0 16	16 39	0 24	1 50	1 2	17 32	1 33	15 6	2 25	20 55	0 7	18 8	1 5	3 55	7 31	23 21	23 11	10 25		n.a.
M13	21 19	24 52	3 1	15 58	0 8	17 3	0 21	2 7	1 2	17 32	1 33	15 6	2 25	20 56	0 7	18 8	1 5	3 55	7 31	23 22	23 12	10 22		n.a.
T 14	21 31	25 32	2 0	16 31	0 1	17 27	0 19	2 24	1 1	17 31	1 34	15 6	2 25	20 57	0 7	18 9	1 5	3 55	7 30	23 22	23 12	10 19		n.a.
W15	21 42	24 50	0 54	17 4	0s 7	17 50	0 16	2 41	1 1	17 31	1 34	15 6	2 25	20 57	0 7	18 9	1 5	3 54	7 30	23 23	23 12	10 16		n.a.
T 16	21 53	22 53	0n14	17 36	0 14	18 12	0 14	2 58	1 0	17 31	1 34	15 6	2 26	20 58	0 7	18 10	1 5	3 54	7 30	23 23	23 13	10 13		n.a.
F 17	22 3	19 55	1 19	18 8	0 21	18 35	0 11	3 15	1 0	17 31	1 35	15 6	2 26	20 59	0 7	18 11	1 5	3 54	7 30	23 23	23 13	10 11		n.a.
S 18	22 13	16 9	2 21	18 39	0 28	18 56	0 9	3 32	1 0	17 31	1 35	15 6	2 26	21 0	0 7	18 11	1 5	3 54	7 30	23 22	23 13	10 8		n.a.
S 19	22 23	11 47	3 15	19 10	0 35	19 18	0 6	3 49	0 59	17 32	1 35	15 6	2 27	21 0	0 7	18 12	1 5	3 54	7 30	23 22	23 14	10 5		n.a.
M20	22 32	7 1	4 1	19 40	0 41	19 38	0 4	4 5	0 59	17 32	1 36	15 6	2 27	21 1	0 7	18 12	1 5	3 54	7 29	23 22	23 14	10 2		n.a.
T 21	22 40	1 59	4 37	20 9	0 48	19 58	0 2	4 22	0 58	17 32	1 36	15 6	2 27	21 2	0 7	18 13	1 5	3 53	7 29	23 22	23 14	9 59		n.a.
W22	22 49	3n10	5 2	20 37	0 54	20 18	0s 1	4 39	0 58	17 32	1 36	15 6	2 27	21 3	0 7	18 13	1 5	3 53	7 29	23 22	23 15	9 56		n.a.
T 23	22 56	8 18	5 13	21 5	1 0	20 37	0 3	4 56	0 57	17 33	1 37	15 6	2 28	21 3	0 7	18 14	1 5	3 53	7 29	23 22	23 15	9 53		n.a.
F 24	23 4	13 12	5 10	21 32	1 6	20 55	0 6	5 12	0 57	17 33	1 37	15 7	2 28	21 4	0 7	18 14	1 5	3 53	7 29	23 23	23 15	9 50		n.a.
S 25	23 10	17 40	4 51	21 57	1 11	21 13	0 8	5 29	0 56	17 34	1 37	15 7	2 28	21 5	0 7	18 15	1 5	3 53	7 29	23 23	23 16	9 47		n.a.
S 26	23 17	21 25	4 17	22 22	1 17	21 30	0 11	5 46	0 56	17 34	1 38	15 7	2 28	21 5	0 7	18 16	1 5	3 53	7 28	23 23	23 16	9 45		n.a.
M27	23 23	24 7	3 28	22 46	1 22	21 47	0 13	6 2	0 55	17 35	1 38	15 8	2 29	21 6	0 7	18 16	1 5	3 53	7 28	23 24	23 16	9 42		n.a.
T 28	23 28	25 26	2 25	23 9	1 27	22 3	0 15	6 19	0 54	17 36	1 38	15 8	2 29	21 7	0 7	18 17	1 5	3 53	7 28	23 24	23 17	9 39		n.a.
W29	23 33	25 9	1 12	23 30	1 31	22 18	0 18	6 36	0 54	17 36	1 39	15 8	2 29	21 8	0 7	18 17	1 5	3 53	7 28	23 24	23 17	9 36		n.a.
T 30	23 38	23 12	0s 6	23 51	1 35	22 33	0 20	6 52	0 53	17 37	1 39	15 9	2 30	21 8	0 7	18 18	1 5	3 52	7 28	23 24	23 17	9 33		n.a.
F 31	23s42	19n43	1s25	24s10	1s39	22s47	0s22	7s 8	0n53	17n38	1n39	15n 9	2n30	21s 9	0s 7	18s18	1n 5	3n52	7s28	23s24	23s18	9s30		n.a.

Julian Day Number = 884969.5, Delta T = 15h07m08s
Ecliptic obliquity = 23°57'16, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°37'50, Lahiri = -35°30'50 Julian Calendar 1 Dec. 2291 BCE == Greg. Calendar 12 Nov. 2291 BCE

The year -2290 astronomical counting style corresponds to year 2291 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2290 BCE
geocentric

JANUARY 2290 BCE (-2289) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 24 41	22♐49'26	11♌59	12♐20	11♐ 7	20♎37	17°R 1	26°R53	2♐12	24♏44	27°R32	11♑58	13♑ 2	26♒55	n.a.	S 1
S 2	5 28 37	23°49'54	26°25	14° 1	12°21	21°18	16♌59	26♌52	2°15	24°46	27♈32	12° 0	12°59	27° 2	n.a.	S 2
M 3	5 32 34	24°50'19	10♍44	15°43	13°36	22° 0	16°57	26°51	2°19	24°48	27°31	12° 1	12°56	27° 9	n.a.	M 3
T 4	5 36 30	25°50'43	24°54	17°25	14°51	22°41	16°54	26°50	2°22	24°50	27°31	12°R 1	12°53	27°15	n.a.	T 4
W 5	5 40 27	26°51'05	8♎52	19° 9	16° 6	23°22	16°52	26°49	2°25	24°52	27°30	12° 1	12°49	27°22	n.a.	W 5
T 6	5 44 24	27°51'26	22°38	20°54	17°20	24° 4	16°49	26°48	2°28	24°54	27°30	12° 0	12°46	27°29	n.a.	T 6
F 7	5 48 20	28°51'45	6♏12	22°39	18°35	24°45	16°46	26°46	2°32	24°56	27°29	11°58	12°43	27°35	n.a.	F 7
S 8	5 52 17	29°52'02	19°32	24°26	19°50	25°27	16°43	26°45	2°35	24°58	27°29	11°57	12°40	27°42	n.a.	S 8
S 9	5 56 13	0♑52'18	2♐39	26°13	21° 5	26° 8	16°39	26°43	2°38	25° 0	27°28	11°55	12°37	27°49	n.a.	S 9
M10	6 0 10	1°52'31	15°32	28° 2	22°19	26°49	16°36	26°42	2°41	25° 2	27°28	11°54	12°34	27°55	n.a.	M10
T 11	6 4 6	2°52'43	28°12	29°51	23°34	27°31	16°32	26°40	2°44	25° 4	27°27	11°53	12°30	28° 2	n.a.	T 11
W12	6 8 3	3°52'53	10♑39	1♑42	24°49	28°12	16°28	26°38	2°48	25° 6	27°27	11°D53	12°27	28° 9	n.a.	W12
T 13	6 11 59	4°53'01	22°54	3°33	26° 3	28°54	16°24	26°36	2°51	25° 8	27°26	11°53	12°24	28°16	n.a.	T 13
F 14	6 15 56	5°53'06	4♒59	5°26	27°18	29°35	16°20	26°34	2°54	25°10	27°26	11°53	12°21	28°22	n.a.	F 14
S 15	6 19 53	6°53'09	16°55	7°19	28°33	0♏17	16°15	26°32	2°57	25°12	27°26	11°54	12°18	28°29	n.a.	S 15
S 16	6 23 49	7°53'10	28°47	9°13	29°47	0°58	16°11	26°30	3° 0	25°13	27°25	11°54	12°15	28°36	n.a.	S 16
M17	6 27 46	8°53'09	10♓37	11° 8	1♑ 2	1°40	16° 6	26°28	3° 3	25°15	27°25	11°55	12°11	28°42	n.a.	M17
T 18	6 31 42	9°53'05	22°29	13° 4	2°16	2°21	16° 1	26°26	3° 6	25°17	27°25	11°55	12° 8	28°49	n.a.	T 18
W19	6 35 39	10°52'59	4♈28	15° 1	3°31	3° 3	15°56	26°23	3° 9	25°19	27°25	11°55	12° 5	28°56	n.a.	W19
T 20	6 39 35	11°52'50	16°38	16°57	4°45	3°44	15°51	26°21	3°12	25°20	27°24	11°55	12° 2	29° 2	n.a.	T 20
F 21	6 43 32	12°52'39	29° 4	18°55	6° 0	4°25	15°46	26°18	3°15	25°22	27°24	11°55	11°59	29° 9	n.a.	F 21
S 22	6 47 28	13°52'26	11♉50	20°52	7°15	5° 7	15°40	26°15	3°18	25°24	27°24	11°55	11°55	29°16	n.a.	S 22
S 23	6 51 25	14°52'10	24°59	22°50	8°29	5°48	15°35	26°13	3°20	25°25	27°24	11°55	11°52	29°22	n.a.	S 23
M24	6 55 21	15°51'52	8♊33	24°47	9°44	6°30	15°29	26°10	3°23	25°27	27°24	11°56	11°49	29°29	n.a.	M24
T 25	6 59 18	16°51'32	22°33	26°43	10°58	7°11	15°23	26° 7	3°26	25°29	27°24	11°56	11°46	29°36	n.a.	T 25
W26	7 3 15	17°51'09	6♋56	28°39	12°12	7°53	15°17	26° 4	3°29	25°30	27°24	11°R56	11°43	29°42	n.a.	W26
T 27	7 7 11	18°50'44	21°37	0♒34	13°27	8°34	15°11	26° 1	3°32	25°32	27°23	11°56	11°40	29°49	n.a.	T 27
F 28	7 11 8	19°50'16	6♌29	2°27	14°41	9°16	15° 5	25°58	3°34	25°33	27°23	11°56	11°36	29°56	n.a.	F 28
S 29	7 15 4	20°49'47	21°26	4°18	15°56	9°57	14°58	25°55	3°37	25°35	27°D23	11°55	11°33	0♓ 3	n.a.	S 29
S 30	7 19 1	21°49'15	6♍18	6° 7	17°10	10°39	14°52	25°51	3°40	25°36	27°23	11°54	11°30	0° 9	n.a.	S 30
M31	7 22 57	22♑48'42	20♍59	7♒52	18♑25	11♏20	14♌45	25♌48	3♐42	25♏38	27♈23	11♑53	11♑27	0♓16	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s45	15n 2	2s38	24s27	1s43	23s 0	0s25	7s25	0n52	17n39	1n40	15n10	2n30	21s10	0s 7	18s19	1n 5	3n52	7s27	23s24	23s18	9s27		n.a.
S 2	23 48	9 31	3 42	24 44	1 46	23 13	0 27	7 41	0 52	17 40	1 40	15 10	2 30	21 10	0 7	18 19	1 5	3 52	7 27	23 24	23 18	9 24		n.a.
M 3	23 51	3 33	4 30	24 58	1 49	23 24	0 29	7 58	0 51	17 41	1 40	15 11	2 31	21 11	0 7	18 20	1 5	3 52	7 27	23 24	23 19	9 21		n.a.
T 4	23 53	2s32	5 2	25 12	1 51	23 36	0 31	8 14	0 50	17 42	1 41	15 11	2 31	21 12	0 7	18 20	1 5	3 52	7 27	23 24	23 19	9 18		n.a.
W 5	23 55	8 24	5 16	25 23	1 54	23 46	0 34	8 30	0 50	17 43	1 41	15 12	2 31	21 12	0 7	18 21	1 5	3 52	7 27	23 24	23 19	9 16		n.a.
T 6	23 56	13 47	5 11	25 33	1 55	23 56	0 36	8 46	0 49	17 44	1 41	15 13	2 32	21 13	0 7	18 21	1 5	3 52	7 26	23 24	23 20	9 13		n.a.
F 7	23 57	18 24	4 48	25 41	1 57	24 5	0 38	9 2	0 48	17 45	1 41	15 14	2 32	21 14	0 7	18 22	1 5	3 52	7 26	23 24	23 20	9 10		n.a.
S 8	23 57	22 0	4 11	25 48	1 58	24 13	0 40	9 18	0 48	17 47	1 42	15 14	2 32	21 14	0 7	18 22	1 5	3 52	7 26	23 24	23 20	9 7		n.a.
S 9	23 57	24 25	3 21	25 52	1 58	24 21	0 42	9 34	0 47	17 48	1 42	15 15	2 32	21 15	0 7	18 23	1 5	3 52	7 26	23 24	23 20	9 4		n.a.
M10	23 56	25 29	2 21	25 55	1 58	24 28	0 44	9 50	0 46	17 49	1 42	15 16	2 33	21 16	0 7	18 23	1 5	3 52	7 26	23 25	23 21	9 1		n.a.
T 11	23 55	25 12	1 15	25 55	1 58	24 34	0 46	10 6	0 46	17 51	1 43	15 17	2 33	21 16	0 7	18 23	1 5	3 52	7 25	23 25	23 21	8 58		n.a.
W12	23 54	23 38	0 7	25 54	1 57	24 39	0 48	10 22	0 45	17 52	1 43	15 18	2 33	21 17	0 7	18 24	1 5	3 52	7 25	23 25	23 21	8 55		n.a.
T 13	23 52	20 58	1n 1	25 50	1 56	24 44	0 50	10 38	0 44	17 54	1 43	15 18	2 33	21 18	0 7	18 24	1 5	3 52	7 25	23 25	23 22	8 52		n.a.
F 14	23 49	17 25	2 5	25 44	1 54	24 47	0 52	10 53	0 44	17 55	1 44	15 19	2 34	21 18	0 7	18 25	1 5	3 53	7 25	23 25	23 22	8 49		n.a.
S 15	23 46	13 12	3 3	25 36	1 51	24 50	0 54	11 9	0 43	17 57	1 44	15 20	2 34	21 19	0 7	18 25	1 5	3 53	7 25	23 25	23 22	8 46		n.a.
S 16	23 43	8 32	3 52	25 25	1 48	24 53	0 55	11 24	0 42	17 59	1 44	15 21	2 34	21 19	0 7	18 26	1 5	3 53	7 24	23 24	23 23	8 44		n.a.
M17	23 39	3 34	4 32	25 13	1 44	24 54	0 57	11 40	0 41	18 0	1 44	15 22	2 34	21 20	0 7	18 26	1 5	3 53	7 24	23 24	23 23	8 41		n.a.
T 18	23 35	1n31	5 0	24 57	1 40	24 55	0 59	11 55	0 41	18 2	1 45	15 23	2 35	21 21	0 7	18 26	1 5	3 53	7 24	23 24	23 23	8 38		n.a.
W19	23 30	6 36	5 15	24 40	1 35	24 55	1 1	12 10	0 40	18 4	1 45	15 24	2 35	21 21	0 7	18 27	1 5	3 53	7 24	23 24	23 23	8 35		n.a.
T 20	23 25	11 31	5 16	24 20	1 30	24 54	1 2	12 25	0 39	18 6	1 45	15 26	2 35	21 22	0 7	18 27	1 5	3 53	7 24	23 24	23 24	8 32		n.a.
F 21	23 19	16 5	5 3	23 58	1 23	24 52	1 4	12 40	0 38	18 8	1 46	15 27	2 35	21 22	0 7	18 28	1 5	3 53	7 23	23 24	23 24	8 29		n.a.
S 22	23 13	20 4	4 35	23 33	1 16	24 50	1 5	12 55	0 37	18 10	1 46	15 28	2 36	21 23	0 7	18 28	1 5	3 53	7 23	23 24	23 24	8 26		n.a.
S 23	23 6	23 10	3 52	23 6	1 9	24 47	1 7	13 10	0 37	18 12	1 46	15 29	2 36	21 24	0 7	18 28	1 5	3 54	7 23	23 24	23 25	8 23		n.a.
M24	22 59	25 5	2 55	22 37	1 1	24 43	1 8	13 25	0 36	18 13	1 46	15 30	2 36	21 24	0 7	18 29	1 5	3 54	7 23	23 24	23 25	8 20		n.a.
T 25	22 52	25 30	1 46	22 6	0 52	24 39	1 9	13 39	0 35	18 16	1 46	15 31	2 36	21 25	0 7	18 29	1 5	3 54	7 22	23 24	23 25	8 17		n.a.
W26	22 44	24 14	0 28	21 33	0 42	24 33	1 11	13 54	0 34	18 18	1 47	15 33	2 36	21 25	0 7	18 30	1 5	3 54	7 22	23 24	23 26	8 14		n.a.
T 27	22 36	21 18	0s53	20 59	0 32	24 27	1 12	14 9	0 33	18 20	1 47	15 34	2 37	21 26	0 7	18 30	1 5	3 54	7 22	23 24	23 26	8 11		n.a.
F 28	22 27	16 55	2 12	20 23	0 21	24 20	1 13	14 23	0 32	18 22	1 47	15 35	2 37	21 26	0 7	18 30	1 5	3 54	7 22	23 24	23 26	8 9		n.a.
S 29	22 18	11 29	3 22	19 45	0 10	24 12	1 14	14 37	0 31	18 24	1 47	15 37	2 37	21 27	0 7	18 31	1 5	3 55	7 22	23 24	23 26	8 6		n.a.
S 30	22 9	5 25	4 18	19 7	0n 2	24 4	1 15	14 51	0 30	18 26	1 47	15 38	2 37	21 27	0 7	18 31	1 5	3 55	7 21	23 24	23 27	8 3		n.a.
M31	21s59	0s52	4s56	18s27	0n15	23s55	1s16	15s 5	0n29	18n28	1n48	15n39	2n38	21s28	0s 7	18s31	1n 5	3n55	7s21	23s25	23s27	8s 0		n.a.

Julian Day Number = 885000.5, Delta T = 15h07m05s
Ecliptic obliquity = 23°57'15, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°37'46, Lahiri = -35°30'45 Julian Calendar 1 Jan. 2290 BCE == Greg. Calendar 13 Dec. 2291 BCE

The year -2289 astronomical counting style corresponds to year 2290 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2290 BCE
geocentric

FEBRUARY 2290 BCE (-2289) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 26 54	23♉48'06	5♎22	9♒35	19♉39	12♏ 2	14°R38	25°R45	3♐45	25♏39	27♈24	11°R52	11♉24	0♓23	n.a.	T 1
W 2	7 30 50	24°47'28	19°26	11°14	20°53	12°43	14♌32	25♌41	3°47	25°41	27°24	11°D51	11°21	0°29	n.a.	W 2
T 3	7 34 47	25°46'49	3♏10	12°48	22° 8	13°25	14°25	25°38	3°50	25°42	27°24	11♉51	11°17	0°36	n.a.	T 3
F 4	7 38 43	26°46'08	16°32	14°18	23°22	14° 6	14°18	25°34	3°52	25°43	27°24	11°52	11°14	0°43	n.a.	F 4
S 5	7 42 40	27°45'24	29°36	15°43	24°36	14°47	14°11	25°30	3°55	25°45	27°24	11°53	11°11	0°49	n.a.	S 5
S 6	7 46 37	28°44'39	12♐23	17° 2	25°51	15°29	14° 4	25°27	3°57	25°46	27°24	11°55	11° 8	0°56	n.a.	S 6
M 7	7 50 33	29°43'52	24°56	18°15	27° 5	16°10	13°56	25°23	3°59	25°47	27°24	11°56	11° 5	1° 3	n.a.	M 7
T 8	7 54 30	0♒43'03	7♉17	19°23	28°19	16°52	13°49	25°19	4° 2	25°48	27°24	11°R57	11° 1	1° 9	n.a.	T 8
W 9	7 58 26	1°42'11	19°28	20°24	29°34	17°33	13°42	25°15	4° 4	25°50	27°25	11°56	10°58	1°16	n.a.	W 9
T 10	8 2 23	2°41'18	1♒32	21°18	0♒48	18°15	13°34	25°11	4° 6	25°51	27°25	11°55	10°55	1°23	n.a.	T 10
F 11	8 6 19	3°40'22	13°29	22° 5	2° 2	18°56	13°27	25° 7	4° 8	25°52	27°25	11°53	10°52	1°30	n.a.	F 11
S 12	8 10 16	4°39'23	25°22	22°45	3°17	19°37	13°19	25° 3	4°11	25°53	27°26	11°50	10°49	1°36	n.a.	S 12
S 13	8 14 12	5°38'23	7♓12	23°18	4°31	20°19	13°12	24°59	4°13	25°54	27°26	11°46	10°46	1°43	n.a.	S 13
M14	8 18 9	6°37'20	19° 3	23°44	5°45	21° 0	13° 4	24°55	4°15	25°55	27°26	11°41	10°42	1°50	n.a.	M14
T 15	8 22 5	7°36'15	0♈56	24° 3	6°59	21°41	12°57	24°51	4°17	25°56	27°27	11°37	10°39	1°56	n.a.	T 15
W16	8 26 2	8°35'07	12°55	24°15	8°13	22°23	12°49	24°46	4°19	25°57	27°27	11°34	10°36	2° 3	n.a.	W16
T 17	8 29 59	9°33'57	25° 4	24°R19	9°28	23° 4	12°41	24°42	4°21	25°58	27°27	11°32	10°33	2°10	n.a.	T 17
F 18	8 33 55	10°32'44	7♉26	24°17	10°42	23°45	12°33	24°38	4°23	25°59	27°28	11°D31	10°30	2°16	n.a.	F 18
S 19	8 37 52	11°31'30	20° 7	24° 8	11°56	24°27	12°26	24°34	4°24	26° 0	27°28	11°31	10°27	2°23	n.a.	S 19
S 20	8 41 48	12°30'12	3♊10	23°52	13°10	25° 8	12°18	24°29	4°26	26° 1	27°29	11°32	10°23	2°30	n.a.	S 20
M21	8 45 45	13°28'52	16°38	23°31	14°24	25°49	12°10	24°25	4°28	26° 2	27°29	11°34	10°20	2°36	n.a.	M21
T 22	8 49 41	14°27'30	0♋33	23° 5	15°38	26°30	12° 3	24°21	4°30	26° 2	27°30	11°35	10°17	2°43	n.a.	T 22
W23	8 53 38	15°26'06	14°56	22°33	16°52	27°11	11°55	24°16	4°31	26° 3	27°30	11°R36	10°14	2°50	n.a.	W23
T 24	8 57 34	16°24'39	29°43	21°58	18° 7	27°52	11°47	24°12	4°33	26° 4	27°31	11°34	10°11	2°57	n.a.	T 24
F 25	9 1 31	17°23'10	14♌47	21°19	19°21	28°34	11°40	24° 7	4°35	26° 5	27°31	11°32	10° 7	3° 3	n.a.	F 25
S 26	9 5 27	18°21'39	0♍ 1	20°38	20°35	29°15	11°32	24° 3	4°36	26° 5	27°32	11°27	10° 4	3°10	n.a.	S 26
S 27	9 9 24	19°20'06	15°14	19°55	21°49	29°56	11°24	23°58	4°38	26° 6	27°33	11°22	10° 1	3°17	n.a.	S 27
M28	9 13 21	20♒18'31	0♎15	19♒10	23♒ 3	0♐37	11♌17	23♌54	4♐39	26♏ 7	27♈33	11♉16	9♉58	3♓23	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s48	6s58	5s15	17s48	0n27	23s45	1s17	15s19	0n28	18n30	1n48	15n41	2n38	21s28	0s 7	18s32	1n 5	3n55	7s21	23s25	23s27	7s57		n.a.
W 2	21 38	12 35	5 14	17 8	0 41	23 35	1 18	15 33	0 27	18 33	1 48	15 42	2 38	21 29	0 7	18 32	1 5	3 55	7 21	23 25	23 27	7 54		n.a.
T 3	21 27	17 26	4 55	16 28	0 54	23 23	1 19	15 47	0 27	18 35	1 48	15 43	2 38	21 29	0 7	18 32	1 5	3 56	7 21	23 25	23 28	7 51		n.a.
F 4	21 15	21 17	4 21	15 49	1 7	23 12	1 20	16 0	0 26	18 37	1 48	15 45	2 38	21 30	0 7	18 33	1 6	3 56	7 20	23 25	23 28	7 48		n.a.
S 5	21 3	23 58	3 33	15 11	1 21	22 59	1 21	16 14	0 25	18 39	1 49	15 46	2 38	21 30	0 7	18 33	1 6	3 56	7 20	23 25	23 28	7 45		n.a.
S 6	20 51	25 21	2 36	14 34	1 34	22 46	1 21	16 27	0 23	18 42	1 49	15 48	2 39	21 31	0 7	18 33	1 6	3 56	7 20	23 24	23 29	7 42		n.a.
M 7	20 39	25 24	1 33	13 59	1 48	22 32	1 22	16 40	0 22	18 44	1 49	15 49	2 39	21 31	0 7	18 33	1 6	3 57	7 20	23 24	23 29	7 39		n.a.
T 8	20 26	24 11	0 26	13 25	2 1	22 17	1 22	16 54	0 21	18 46	1 49	15 51	2 39	21 32	0 7	18 34	1 6	3 57	7 19	23 24	23 29	7 36		n.a.
W 9	20 12	21 49	0n41	12 53	2 14	22 2	1 23	17 6	0 20	18 48	1 49	15 52	2 39	21 32	0 7	18 34	1 6	3 57	7 19	23 24	23 29	7 34		n.a.
T 10	19 59	18 32	1 46	12 24	2 26	21 46	1 23	17 19	0 19	18 51	1 49	15 54	2 39	21 33	0 8	18 34	1 6	3 58	7 19	23 24	23 30	7 31		n.a.
F 11	19 45	14 30	2 45	11 58	2 38	21 29	1 24	17 32	0 18	18 53	1 49	15 55	2 39	21 33	0 8	18 34	1 6	3 58	7 19	23 25	23 30	7 28		n.a.
S 12	19 31	9 57	3 37	11 34	2 49	21 12	1 24	17 45	0 17	18 55	1 49	15 57	2 40	21 34	0 8	18 35	1 6	3 58	7 19	23 25	23 30	7 25		n.a.
S 13	19 16	5 4	4 19	11 13	2 59	20 54	1 24	17 57	0 16	18 58	1 50	15 58	2 40	21 34	0 8	18 35	1 6	3 58	7 18	23 25	23 30	7 22		n.a.
M14	19 1	0 0	4 50	10 56	3 9	20 36	1 24	18 9	0 15	19 0	1 50	16 0	2 40	21 34	0 8	18 35	1 6	3 59	7 18	23 26	23 31	7 19		n.a.
T 15	18 46	5n 4	5 8	10 42	3 17	20 17	1 24	18 21	0 14	19 2	1 50	16 1	2 40	21 35	0 8	18 35	1 6	3 59	7 18	23 26	23 31	7 16		n.a.
W16	18 30	10 0	5 13	10 31	3 24	19 57	1 24	18 33	0 13	19 5	1 50	16 3	2 40	21 35	0 8	18 36	1 6	3 59	7 18	23 26	23 31	7 13		n.a.
T 17	18 14	14 37	5 5	10 24	3 30	19 37	1 24	18 45	0 11	19 7	1 50	16 5	2 40	21 36	0 8	18 36	1 6	4 0	7 18	23 26	23 31	7 10		n.a.
F 18	17 58	18 43	4 42	10 20	3 35	19 17	1 24	18 57	0 10	19 9	1 50	16 6	2 40	21 36	0 8	18 36	1 6	4 0	7 17	23 27	23 32	7 7		n.a.
S 19	17 42	22 5	4 5	10 20	3 39	18 55	1 24	19 9	0 9	19 12	1 50	16 8	2 40	21 36	0 8	18 36	1 6	4 0	7 17	23 27	23 32	7 4		n.a.
S 20	17 25	24 25	3 15	10 23	3 41	18 34	1 24	19 20	0 8	19 14	1 50	16 9	2 41	21 37	0 8	18 36	1 6	4 1	7 17	23 26	23 32	7 1		n.a.
M21	17 8	25 28	2 12	10 30	3 41	18 12	1 24	19 31	0 6	19 16	1 50	16 11	2 41	21 37	0 8	18 37	1 6	4 1	7 17	23 26	23 33	6 58		n.a.
T 22	16 51	24 57	1 0	10 40	3 40	17 49	1 23	19 42	0 5	19 18	1 50	16 13	2 41	21 37	0 8	18 37	1 6	4 2	7 16	23 26	23 33	6 55		n.a.
W23	16 33	22 48	0s18	10 53	3 37	17 26	1 23	19 53	0 4	19 21	1 50	16 14	2 41	21 38	0 8	18 37	1 6	4 2	7 16	23 26	23 33	6 53		n.a.
T 24	16 15	19 4	1 37	11 9	3 32	17 2	1 23	20 4	0 3	19 23	1 50	16 16	2 41	21 38	0 8	18 37	1 6	4 2	7 16	23 26	23 33	6 50		n.a.
F 25	15 57	14 1	2 51	11 27	3 26	16 38	1 22	20 15	0 1	19 25	1 50	16 17	2 41	21 38	0 8	18 37	1 6	4 3	7 16	23 27	23 34	6 47		n.a.
S 26	15 39	8 4	3 53	11 47	3 19	16 13	1 21	20 25	0 0	19 27	1 50	16 19	2 41	21 39	0 8	18 37	1 6	4 3	7 16	23 27	23 34	6 44		n.a.
S 27	15 20	1 40	4 39	12 10	3 10	15 49	1 21	20 36	0s 1	19 29	1 50	16 20	2 41	21 39	0 8	18 37	1 6	4 4	7 15	23 27	23 34	6 41		n.a.
M28	15s 2	4s45	5s 5	12s34	2n59	15s23	1s20	20s46	0s 3	19n32	1n50	16n22	2n41	21s39	0s 8	18s38	1n 6	4n 4	7s15	23s28	23s34	6s38		n.a.

Julian Day Number = 885031.5, Delta T = 15h07m03s
Ecliptic obliquity = 23°57'15, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°37'42, Lahiri = -35°30'41 Julian Calendar 1 Feb. 2290 BCE == Greg. Calendar 13 Jan. 2290 BCE

The year -2289 astronomical counting style corresponds to year 2290 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2290 BCE
geocentric

MARCH 2290 BCE (-2289) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 17 17	21♒16'53	14♎57	18°R26	24♒17	1♐18	11°R 9	23°R49	4♐40	26♏ 7	27♈34	11°R11	9♉55	3♓30	n.a.	T 1
W 2	9 21 14	22°15'15	29°14	17♒43	25°31	1°59	11♌ 2	23♌45	4°42	26° 8	27°35	11♉ 7	9°52	3°37	n.a.	W 2
T 3	9 25 10	23°13'34	13♏ 3	17° 1	26°45	2°40	10°54	23°40	4°43	26° 8	27°35	11° 5	9°48	3°43	n.a.	T 3
F 4	9 29 7	24°11'52	26°26	16°21	27°59	3°21	10°47	23°36	4°44	26° 9	27°36	11°D 5	9°45	3°50	n.a.	F 4
S 5	9 33 3	25°10'08	9♐25	15°44	29°13	4° 2	10°40	23°31	4°46	26° 9	27°37	11° 6	9°42	3°57	n.a.	S 5
S 6	9 37 0	26° 8'23	22° 3	15°10	0♓27	4°43	10°33	23°27	4°47	26° 9	27°38	11° 7	9°39	4° 4	n.a.	S 6
M 7	9 40 56	27° 6'35	4♉24	14°40	1°41	5°24	10°25	23°22	4°48	26°10	27°38	11° 8	9°36	4°10	n.a.	M 7
T 8	9 44 53	28° 4'47	16°33	14°14	2°55	6° 4	10°18	23°18	4°49	26°10	27°39	11°R 8	9°33	4°17	n.a.	T 8
W 9	9 48 49	29° 2'56	28°34	13°53	4° 8	6°45	10°11	23°13	4°50	26°11	27°40	11° 6	9°29	4°24	n.a.	W 9
T 10	9 52 46	0♓ 1'03	10♒28	13°36	5°22	7°26	10° 4	23° 9	4°51	26°11	27°41	11° 3	9°26	4°30	n.a.	T 10
F 11	9 56 43	0°59'09	22°19	13°24	6°36	8° 7	9°58	23° 5	4°52	26°11	27°42	10°56	9°23	4°37	n.a.	F 11
S 12	10 0 39	1°57'13	4♓10	13°17	7°50	8°47	9°51	23° 0	4°53	26°11	27°42	10°48	9°20	4°44	n.a.	S 12
S 13	10 4 36	2°55'15	16° 0	13°D15	9° 4	9°28	9°44	22°56	4°54	26°11	27°43	10°39	9°17	4°50	n.a.	S 13
M14	10 8 32	3°53'15	27°53	13°18	10°18	10° 8	9°38	22°51	4°54	26°12	27°44	10°28	9°13	4°57	n.a.	M14
T 15	10 12 29	4°51'13	9♈51	13°26	11°32	10°49	9°31	22°47	4°55	26°12	27°45	10°18	9°10	5° 4	n.a.	T 15
W16	10 16 25	5°49'09	21°54	13°38	12°46	11°29	9°25	22°43	4°56	26°12	27°46	10°10	9° 7	5°11	n.a.	W16
T 17	10 20 22	6°47'03	4♉ 6	13°56	13°59	12° 9	9°19	22°38	4°57	26°12	27°47	10° 3	9° 4	5°17	n.a.	T 17
F 18	10 24 18	7°44'56	16°29	14°17	15°13	12°50	9°13	22°34	4°57	26°R12	27°48	9°58	9° 1	5°24	n.a.	F 18
S 19	10 28 15	8°42'46	29° 8	14°43	16°27	13°30	9° 7	22°30	4°58	26°12	27°49	9°56	8°58	5°31	n.a.	S 19
S 20	10 32 11	9°40'35	12♊ 6	15°13	17°41	14°10	9° 1	22°26	4°58	26°12	27°50	9°D56	8°54	5°37	n.a.	S 20
M21	10 36 8	10°38'21	25°26	15°48	18°55	14°50	8°55	22°21	4°59	26°12	27°51	9°56	8°51	5°44	n.a.	M21
T 22	10 40 5	11°36'06	9♋12	16°26	20° 8	15°30	8°50	22°17	4°59	26°12	27°52	9°R57	8°48	5°51	n.a.	T 22
W23	10 44 1	12°33'49	23°25	17° 8	21°22	16°10	8°44	22°13	4°59	26°12	27°53	9°56	8°45	5°57	n.a.	W23
T 24	10 47 58	13°31'30	8♌ 4	17°53	22°36	16°50	8°39	22° 9	5° 0	26°11	27°54	9°53	8°42	6° 4	n.a.	T 24
F 25	10 51 54	14°29'09	23° 5	18°42	23°49	17°30	8°34	22° 5	5° 0	26°11	27°55	9°48	8°38	6°11	n.a.	F 25
S 26	10 55 51	15°26'46	8♍19	19°35	25° 3	18°10	8°29	22° 1	5° 0	26°11	27°56	9°41	8°35	6°18	n.a.	S 26
S 27	10 59 47	16°24'22	23°37	20°31	26°17	18°50	8°24	21°57	5° 0	26°11	27°57	9°32	8°32	6°24	n.a.	S 27
M28	11 3 44	17°21'56	8♎48	21°30	27°30	19°29	8°20	21°53	5° 0	26°10	27°59	9°22	8°29	6°31	n.a.	M28
T 29	11 7 40	18°19'29	23°41	22°32	28°44	20° 9	8°15	21°50	5°R 0	26°10	28° 0	9°13	8°26	6°38	n.a.	T 29
W30	11 11 37	19°17'01	8♏ 9	23°37	29°58	20°49	8°11	21°46	5° 0	26°10	28° 1	9° 5	8°23	6°44	n.a.	W30
T 31	11 15 34	20♓14'32	22♏ 7	24♒44	1♈11	21♐28	8♌ 7	21♌42	5♐ 0	26♏ 9	28♈ 2	9♉ 0	8♉19	6♓51	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	14s43	10s45	5s10	12s59	2n47	14s57	1s19	20s56	0s 4	19n34	1n50	16n24	2n41	21s39	0s 8	18s38	1n 6	4n 4	7s15	23s28	23s34	6s35			n.a.
W 2	14 23	16 1	4 55	13 24	2 34	14 31	1 19	21 6	0 5	19 36	1 50	16 25	2 41	21 40	0 8	18 38	1 6	4 5	7 15	23 29	23 35	6 32			n.a.
T 3	14 4	20 16	4 24	13 50	2 21	14 5	1 18	21 15	0 7	19 38	1 50	16 27	2 41	21 40	0 8	18 38	1 6	4 5	7 15	23 29	23 35	6 29			n.a.
F 4	13 44	23 18	3 38	14 16	2 6	13 38	1 17	21 25	0 8	19 40	1 50	16 28	2 41	21 40	0 8	18 38	1 6	4 6	7 14	23 29	23 35	6 26			n.a.
S 5	13 24	25 2	2 43	14 42	1 51	13 10	1 16	21 34	0 10	19 42	1 50	16 30	2 41	21 40	0 8	18 38	1 6	4 6	7 14	23 29	23 35	6 23			n.a.
S 6	13 4	25 24	1 42	15 7	1 35	12 43	1 15	21 43	0 11	19 44	1 50	16 31	2 41	21 41	0 8	18 38	1 6	4 7	7 14	23 29	23 36	6 20			n.a.
M 7	12 44	24 29	0 36	15 31	1 20	12 15	1 14	21 52	0 13	19 46	1 50	16 33	2 41	21 41	0 8	18 38	1 6	4 7	7 14	23 29	23 36	6 17			n.a.
T 8	12 24	22 25	0n29	15 54	1 4	11 47	1 12	22 1	0 14	19 48	1 50	16 35	2 41	21 41	0 8	18 38	1 6	4 8	7 14	23 29	23 36	6 14			n.a.
W 9	12 3	19 23	1 33	16 16	0 48	11 18	1 11	22 10	0 16	19 50	1 50	16 36	2 41	21 41	0 8	18 38	1 6	4 8	7 14	23 29	23 36	6 11			n.a.
T 10	11 42	15 34	2 31	16 35	0 32	10 49	1 10	22 18	0 17	19 51	1 50	16 38	2 42	21 42	0 8	18 38	1 6	4 8	7 13	23 29	23 37	6 9			n.a.
F 11	11 21	11 10	3 23	16 54	0 16	10 20	1 9	22 26	0 19	19 53	1 50	16 39	2 42	21 42	0 8	18 38	1 6	4 9	7 13	23 30	23 37	6 6			n.a.
S 12	11 0	6 23	4 6	17 10	0 1	9 51	1 7	22 34	0 20	19 55	1 49	16 41	2 42	21 42	0 8	18 38	1 6	4 9	7 13	23 30	23 37	6 3			n.a.
S 13	10 39	1 23	4 38	17 25	0s14	9 21	1 6	22 42	0 22	19 57	1 49	16 42	2 41	21 42	0 8	18 38	1 6	4 10	7 13	23 31	23 37	6 0			n.a.
M14	10 18	3n41	4 58	17 38	0 28	8 51	1 4	22 50	0 23	19 58	1 49	16 44	2 41	21 42	0 8	18 38	1 6	4 10	7 13	23 32	23 38	5 57			n.a.
T 15	9 56	8 38	5 5	17 48	0 41	8 21	1 3	22 58	0 25	20 0	1 49	16 45	2 41	21 42	0 8	18 38	1 6	4 11	7 12	23 33	23 38	5 54			n.a.
W16	9 34	13 19	4 59	17 57	0 54	7 51	1 1	23 5	0 27	20 2	1 49	16 46	2 41	21 43	0 8	18 38	1 6	4 11	7 12	23 33	23 38	5 51			n.a.
T 17	9 13	17 31	4 39	18 4	1 7	7 21	1 0	23 12	0 28	20 3	1 49	16 48	2 41	21 43	0 8	18 38	1 6	4 12	7 12	23 34	23 38	5 48			n.a.
F 18	8 51	21 2	4 6	18 9	1 18	6 50	0 58	23 19	0 30	20 5	1 49	16 49	2 41	21 43	0 8	18 38	1 7	4 12	7 12	23 34	23 38	5 45			n.a.
S 19	8 29	23 39	3 20	18 11	1 29	6 19	0 56	23 26	0 32	20 6	1 49	16 51	2 41	21 43	0 8	18 38	1 7	4 13	7 12	23 34	23 39	5 42			n.a.
S 20	8 6	25 5	2 23	18 12	1 40	5 48	0 54	23 33	0 33	20 8	1 48	16 52	2 41	21 43	0 8	18 38	1 7	4 13	7 12	23 34	23 39	5 39			n.a.
M21	7 44	25 9	1 17	18 11	1 49	5 17	0 53	23 39	0 35	20 9	1 48	16 53	2 41	21 43	0 8	18 38	1 7	4 14	7 11	23 34	23 39	5 36			n.a.
T 22	7 22	23 42	0 4	18 7	1 58	4 46	0 51	23 45	0 37	20 10	1 48	16 55	2 41	21 43	0 8	18 38	1 7	4 14	7 11	23 34	23 39	5 33			n.a.
W23	6 59	20 42	1s11	18 2	2 6	4 14	0 49	23 51	0 39	20 12	1 48	16 56	2 41	21 43	0 8	18 38	1 7	4 15	7 11	23 34	23 40	5 30			n.a.
T 24	6 37	16 20	2 24	17 54	2 13	3 43	0 47	23 57	0 40	20 13	1 48	16 57	2 41	21 43	0 8	18 38	1 7	4 16	7 11	23 35	23 40	5 27			n.a.
F 25	6 14	10 50	3 28	17 45	2 20	3 11	0 45	24 3	0 42	20 14	1 48	16 59	2 41	21 43	0 8	18 38	1 7	4 16	7 11	23 35	23 40	5 25			n.a.
S 26	5 51	4 38	4 19	17 34	2 26	2 40	0 43	24 9	0 44	20 15	1 47	17 0	2 41	21 43	0 8	18 38	1 7	4 17	7 11	23 36	23 40	5 22			n.a.
S 27	5 29	1s51	4 51	17 20	2 31	2 8	0 41	24 14	0 46	20 16	1 47	17 1	2 41	21 44	0 8	18 38	1 7	4 17	7 10	23 36	23 40	5 19			n.a.
M28	5 6	8 11	5 3	17 5	2 35	1 36	0 39	24 19	0 48	20 18	1 47	17 2	2 41	21 44	0 8	18 38	1 7	4 18	7 10	23 37	23 41	5 16			n.a.
T 29	4 43	13 54	4 53	16 48	2 39	1 4	0 37	24 24	0 49	20 19	1 47	17 3	2 41	21 44	0 8	18 38	1 7	4 18	7 10	23 38	23 41	5 13			n.a.
W30	4 20	18 41	4 25	16 29	2 42	0 32	0 34	24 29	0 51	20 20	1 47	17 5	2 41	21 44	0 8	18 38	1 7	4 19	7 10	23 38	23 41	5 10			n.a.
T 31	3s57	22s15	3s42	16s 8	2s44	0s 1	0s32	24s33	0s53	20n20	1n46	17n 6	2n40	21s44	0s 8	18s38	1n 7	4n19	7s10	23s38	23s41	5s 7			n.a.

Julian Day Number = 885059.5, Delta T = 15h07m01s
Ecliptic obliquity = 23°57'16, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°37'38, Lahiri = -35°30'37 Julian Calendar 1 March 2290 BCE == Greg. Calendar 10 Feb. 2290 BCE

The year -2289 astronomical counting style corresponds to year 2290 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2290 BCE
geocentric

APRIL 2290 BCE (-2289) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 19 30	21♓12'02	5♐36	25♒55	2♈25	22♐ 7	8°R 2	21°R39	5°R 0	26°R 9	28♈ 3	8°R57	8♉16	6♓58	n.a.	F 1
S 2	11 23 27	22° 9'30	18°37	27° 8	3°38	22°47	7♌59	21♌35	5♐ 0	26♏ 8	28° 4	8°D56	8°13	7° 4	n.a.	S 2
S 3	11 27 23	23° 6'58	1♉14	28°24	4°52	23°26	7°55	21°31	5° 0	26° 8	28° 6	8♉57	8°10	7°11	n.a.	S 3
M 4	11 31 20	24° 4'25	13°32	29°43	6° 5	24° 5	7°51	21°28	5° 0	26° 7	28° 7	8°R57	8° 7	7°18	n.a.	M 4
T 5	11 35 16	25° 1'50	25°37	1♓ 4	7°19	24°44	7°48	21°25	4°59	26° 7	28° 8	8°55	8° 4	7°25	n.a.	T 5
W 6	11 39 13	25°59'15	7♒32	2°28	8°32	25°23	7°45	21°21	4°59	26° 6	28° 9	8°52	8° 0	7°31	n.a.	W 6
T 7	11 43 9	26°56'38	19°23	3°54	9°46	26° 2	7°42	21°18	4°59	26° 6	28°11	8°47	7°57	7°38	n.a.	T 7
F 8	11 47 6	27°54'01	1♓12	5°22	10°59	26°40	7°39	21°15	4°58	26° 5	28°12	8°38	7°54	7°45	n.a.	F 8
S 9	11 51 2	28°51'22	13° 3	6°53	12°13	27°19	7°36	21°12	4°58	26° 4	28°13	8°27	7°51	7°51	n.a.	S 9
S 10	11 54 59	29°48'43	24°56	8°27	13°26	27°57	7°34	21° 9	4°57	26° 4	28°14	8°14	7°48	7°58	n.a.	S 10
M11	11 58 56	0♈46'02	6♈55	10° 2	14°40	28°36	7°31	21° 6	4°57	26° 3	28°16	8° 0	7°44	8° 5	n.a.	M11
T 12	12 2 52	1°43'20	19° 0	11°41	15°53	29°14	7°29	21° 3	4°56	26° 2	28°17	7°47	7°41	8°12	n.a.	T 12
W13	12 6 49	2°40'38	1♉12	13°21	17° 7	29°52	7°27	21° 0	4°55	26° 1	28°18	7°35	7°38	8°18	n.a.	W13
T 14	12 10 45	3°37'54	13°33	15° 4	18°20	0♉30	7°25	20°57	4°54	26° 1	28°20	7°25	7°35	8°25	n.a.	T 14
F 15	12 14 42	4°35'09	26° 5	16°49	19°34	1° 8	7°24	20°55	4°54	26° 0	28°21	7°19	7°32	8°32	n.a.	F 15
S 16	12 18 38	5°32'23	8♊49	18°37	20°47	1°45	7°22	20°52	4°53	25°59	28°22	7°14	7°29	8°38	n.a.	S 16
S 17	12 22 35	6°29'36	21°49	20°27	22° 0	2°23	7°21	20°50	4°52	25°58	28°24	7°13	7°25	8°45	n.a.	S 17
M18	12 26 32	7°26'48	5♋ 7	22°19	23°14	3° 0	7°20	20°47	4°51	25°57	28°25	7°12	7°22	8°52	n.a.	M18
T 19	12 30 28	8°23'58	18°46	24°14	24°27	3°38	7°19	20°45	4°50	25°56	28°26	7°12	7°19	8°58	n.a.	T 19
W20	12 34 25	9°21'08	2♌48	26°10	25°40	4°15	7°18	20°43	4°49	25°55	28°28	7°11	7°16	9° 5	n.a.	W20
T 21	12 38 21	10°18'16	17°13	28° 9	26°54	4°52	7°18	20°41	4°48	25°54	28°29	7° 8	7°13	9°12	n.a.	T 21
F 22	12 42 18	11°15'24	1♍59	0♈10	28° 7	5°28	7°17	20°38	4°47	25°53	28°30	7° 2	7° 9	9°19	n.a.	F 22
S 23	12 46 14	12°12'30	16°59	2°13	29°20	6° 5	7°D17	20°36	4°46	25°52	28°32	6°54	7° 6	9°25	n.a.	S 23
S 24	12 50 11	13° 9'36	2♎ 6	4°17	0♉34	6°42	7°17	20°35	4°45	25°51	28°33	6°44	7° 3	9°32	n.a.	S 24
M25	12 54 7	14° 6'41	17°10	6°23	1°47	7°18	7°18	20°33	4°44	25°50	28°35	6°33	7° 0	9°39	n.a.	M25
T 26	12 58 4	15° 3'45	2♏ 0	8°31	3° 0	7°54	7°18	20°31	4°42	25°49	28°36	6°23	6°57	9°45	n.a.	T 26
W27	13 2 1	16° 0'50	16°29	10°40	4°13	8°30	7°18	20°29	4°41	25°48	28°37	6°14	6°54	9°52	n.a.	W27
T 28	13 5 57	16°57'53	0♐30	12°50	5°26	9° 6	7°19	20°28	4°40	25°47	28°39	6° 8	6°50	9°59	n.a.	T 28
F 29	13 9 54	17°54'57	14° 3	15° 0	6°40	9°42	7°20	20°26	4°38	25°45	28°40	6° 4	6°47	10° 6	n.a.	F 29
S 30	13 13 50	18♈52'00	27♐ 8	17♈11	7♉53	10♉17	7♌21	20♌25	4♐37	25♏44	28♈42	6♉ 3	6♉44	10♓12	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3 s34	24 s26	2 s47	15 s45	2 s46	0n31	0 s30	24 s38	0 s55	20n21	1n46	17n 7	2n40	21 s44	0 s 8	18 s37	1n 7	4n20	7 s10	23 s39	23 s41	5 s 4		n.a.
S 2	3 11	25 13	1 46	15 20	2 47	1 3	0 28	24 42	0 57	20 22	1 46	17 8	2 40	21 44	0 8	18 37	1 7	4 20	7 10	23 39	23 42	5 1		n.a.
S 3	2 47	24 38	0 41	14 53	2 47	1 35	0 25	24 46	0 59	20 23	1 46	17 9	2 40	21 44	0 8	18 37	1 7	4 21	7 9	23 39	23 42	4 58		n.a.
M 4	2 24	22 51	0n24	14 25	2 47	2 7	0 23	24 50	1 1	20 24	1 46	17 10	2 40	21 44	0 8	18 37	1 7	4 22	7 9	23 39	23 42	4 55		n.a.
T 5	2 1	20 3	1 27	13 54	2 46	2 39	0 21	24 54	1 3	20 24	1 45	17 11	2 40	21 44	0 8	18 37	1 7	4 22	7 9	23 39	23 42	4 52		n.a.
W 6	1 38	16 26	2 25	13 22	2 44	3 11	0 18	24 57	1 5	20 25	1 45	17 12	2 40	21 43	0 8	18 37	1 7	4 23	7 9	23 39	23 42	4 49		n.a.
T 7	1 14	12 13	3 17	12 48	2 42	3 42	0 16	25 1	1 7	20 26	1 45	17 13	2 40	21 43	0 8	18 36	1 7	4 23	7 9	23 39	23 43	4 46		n.a.
F 8	0 51	7 34	3 59	12 12	2 39	4 14	0 14	25 4	1 9	20 26	1 45	17 14	2 39	21 43	0 8	18 36	1 7	4 24	7 9	23 40	23 43	4 43		n.a.
S 9	0 28	2 38	4 31	11 34	2 36	4 45	0 11	25 7	1 11	20 27	1 44	17 15	2 39	21 43	0 8	18 36	1 7	4 24	7 9	23 41	23 43	4 41		n.a.
S 10	0 5	2n24	4 52	10 55	2 31	5 17	0 9	25 10	1 13	20 27	1 44	17 16	2 39	21 43	0 8	18 36	1 7	4 25	7 8	23 42	23 43	4 38		n.a.
M11	0n19	7 22	5 0	10 13	2 27	5 48	0 6	25 12	1 15	20 27	1 44	17 17	2 39	21 43	0 8	18 36	1 7	4 26	7 8	23 42	23 43	4 35		n.a.
T 12	0 42	12 7	4 54	9 30	2 21	6 19	0 4	25 15	1 18	20 28	1 44	17 17	2 39	21 43	0 8	18 36	1 7	4 26	7 8	23 43	23 44	4 32		n.a.
W13	1 5	16 26	4 35	8 45	2 16	6 50	0 2	25 17	1 20	20 28	1 43	17 18	2 39	21 43	0 8	18 35	1 7	4 27	7 8	23 44	23 44	4 29		n.a.
T 14	1 28	20 6	4 3	7 59	2 9	7 21	0n 1	25 19	1 22	20 28	1 43	17 19	2 39	21 43	0 8	18 35	1 7	4 27	7 8	23 44	23 44	4 26		n.a.
F 15	1 52	22 54	3 19	7 11	2 2	7 52	0 3	25 21	1 24	20 28	1 43	17 20	2 38	21 43	0 9	18 35	1 7	4 28	7 8	23 45	23 44	4 23		n.a.
S 16	2 15	24 37	2 24	6 21	1 55	8 22	0 6	25 23	1 26	20 29	1 43	17 20	2 38	21 42	0 9	18 35	1 7	4 28	7 8	23 45	23 44	4 20		n.a.
S 17	2 38	25 2	1 20	5 30	1 47	8 53	0 8	25 25	1 29	20 29	1 42	17 21	2 38	21 42	0 9	18 34	1 7	4 29	7 8	23 45	23 44	4 17		n.a.
M18	3 1	24 2	0 11	4 37	1 38	9 23	0 11	25 26	1 31	20 29	1 42	17 22	2 38	21 42	0 9	18 34	1 7	4 30	7 8	23 45	23 45	4 14		n.a.
T 19	3 24	21 36	1 s 1	3 42	1 30	9 53	0 13	25 27	1 33	20 29	1 42	17 22	2 38	21 42	0 9	18 34	1 7	4 30	7 7	23 45	23 45	4 11		n.a.
W20	3 47	17 50	2 11	2 47	1 20	10 23	0 16	25 28	1 35	20 29	1 42	17 23	2 38	21 42	0 9	18 34	1 7	4 31	7 7	23 45	23 45	4 8		n.a.
T 21	4 10	12 55	3 14	1 50	1 11	10 52	0 18	25 29	1 38	20 28	1 41	17 23	2 37	21 42	0 9	18 33	1 7	4 31	7 7	23 45	23 45	4 5		n.a.
F 22	4 33	7 10	4 7	0 52	1 1	11 21	0 21	25 30	1 40	20 28	1 41	17 24	2 37	21 42	0 9	18 33	1 7	4 32	7 7	23 46	23 45	4 2		n.a.
S 23	4 56	0 55	4 43	0n 7	0 51	11 50	0 23	25 31	1 42	20 28	1 41	17 24	2 37	21 41	0 9	18 33	1 7	4 32	7 7	23 46	23 46	4 0		n.a.
S 24	5 18	5 s25	5 0	1 7	0 40	12 19	0 26	25 32	1 45	20 28	1 41	17 25	2 37	21 41	0 9	18 33	1 7	4 33	7 7	23 47	23 46	3 57		n.a.
M25	5 41	11 25	4 55	2 8	0 30	12 47	0 28	25 32	1 47	20 28	1 40	17 25	2 37	21 41	0 9	18 32	1 7	4 34	7 7	23 47	23 46	3 54		n.a.
T 26	6 3	16 39	4 31	3 9	0 19	13 15	0 31	25 32	1 50	20 27	1 40	17 26	2 37	21 41	0 9	18 32	1 7	4 34	7 7	23 48	23 46	3 51		n.a.
W27	6 26	20 47	3 50	4 11	0 8	13 43	0 33	25 32	1 52	20 27	1 40	17 26	2 36	21 40	0 9	18 32	1 7	4 35	7 7	23 48	23 46	3 48		n.a.
T 28	6 48	23 34	2 56	5 12	0n 2	14 11	0 36	25 32	1 55	20 26	1 40	17 26	2 36	21 40	0 9	18 32	1 7	4 35	7 7	23 49	23 46	3 45		n.a.
F 29	7 10	24 52	1 54	6 14	0 13	14 38	0 38	25 32	1 57	20 26	1 39	17 27	2 36	21 40	0 9	18 31	1 7	4 36	7 7	23 49	23 47	3 42		n.a.
S 30	7n33	24 s42	0 s47	7n15	0n23	15n 4	0n40	25 s32	2 s 0	20n25	1n39	17n27	2n36	21 s40	0 s 9	18 s31	1n 7	4n37	7 s 6	23 s49	23 s47	3 s39		n.a.

Julian Day Number = 885090.5, Delta T = 15h06m59s
Ecliptic obliquity = 23°57'15, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°37'34, Lahiri = -35°30'33 Julian Calendar 1 Apr. 2290 BCE == Greg. Calendar 13 March 2290 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2290 BCE
geocentric

MAY 2290 BCE (-2289) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 17 47	19♈49'04	9♉49	19♈23	9♉ 6	10♉52	7♌22	20°R24	4°R36	25°R43	28♈43	6°D 3	6♉41	10♓19	n.a.	S 1
M 2	13 21 43	20°46'07	22° 9	21°34	10°19	11°28	7°24	20♌23	4♐34	25♏42	28°44	6°R 3	6°38	10°26	n.a.	M 2
T 3	13 25 40	21°43'10	4♒14	23°45	11°32	12° 2	7°25	20°22	4°33	25°40	28°46	6♉ 2	6°35	10°32	n.a.	T 3
W 4	13 29 37	22°40'13	16°10	25°55	12°45	12°37	7°27	20°21	4°31	25°39	28°47	6° 0	6°31	10°39	n.a.	W 4
T 5	13 33 33	23°37'16	28° 0	28° 5	13°58	13°11	7°29	20°20	4°29	25°38	28°49	5°55	6°28	10°46	n.a.	T 5
F 6	13 37 30	24°34'19	9♓51	0♉13	15°11	13°46	7°31	20°19	4°28	25°37	28°50	5°48	6°25	10°52	n.a.	F 6
S 7	13 41 26	25°31'21	21°44	2°20	16°24	14°20	7°34	20°18	4°26	25°35	28°52	5°38	6°22	10°59	n.a.	S 7
S 8	13 45 23	26°28'24	3♈43	4°26	17°38	14°53	7°36	20°18	4°24	25°34	28°53	5°27	6°19	11° 6	n.a.	S 8
M 9	13 49 19	27°25'27	15°49	6°30	18°51	15°27	7°39	20°17	4°23	25°33	28°55	5°15	6°15	11°13	n.a.	M 9
T 10	13 53 16	28°22'30	28° 5	8°33	20° 4	16° 0	7°42	20°17	4°21	25°31	28°56	5° 3	6°12	11°19	n.a.	T 10
W11	13 57 12	29°19'32	10♉30	10°34	21°17	16°33	7°45	20°16	4°19	25°30	28°57	4°52	6° 9	11°26	n.a.	W11
T 12	14 1 9	0♉16'35	23° 6	12°33	22°30	17° 6	7°48	20°16	4°17	25°28	28°59	4°44	6° 6	11°33	n.a.	T 12
F 13	14 5 6	1°13'38	5♊53	14°30	23°43	17°38	7°51	20°16	4°15	25°27	29° 0	4°38	6° 3	11°39	n.a.	F 13
S 14	14 9 2	2°10'40	18°51	16°25	24°56	18°10	7°55	20°D16	4°13	25°25	29° 2	4°35	6° 0	11°46	n.a.	S 14
S 15	14 12 59	3° 7'43	2♋ 2	18°18	26° 9	18°42	7°58	20°16	4°12	25°24	29° 3	4°D34	5°56	11°53	n.a.	S 15
M16	14 16 55	4° 4'45	15°27	20° 9	27°21	19°14	8° 2	20°16	4°10	25°22	29° 5	4°34	5°53	12° 0	n.a.	M16
T 17	14 20 52	5° 1'47	29° 8	21°58	28°34	19°45	8° 6	20°17	4° 8	25°21	29° 6	4°R35	5°50	12° 6	n.a.	T 17
W18	14 24 48	5°58'49	13♌ 5	23°45	29°47	20°16	8°10	20°17	4° 6	25°19	29° 7	4°34	5°47	12°13	n.a.	W18
T 19	14 28 45	6°55'51	27°19	25°30	1♊ 0	20°47	8°15	20°17	4° 4	25°18	29° 9	4°33	5°44	12°20	n.a.	T 19
F 20	14 32 42	7°52'53	11♍47	27°13	2°13	21°17	8°19	20°18	4° 2	25°16	29°10	4°29	5°41	12°26	n.a.	F 20
S 21	14 36 38	8°49'55	26°27	28°54	3°26	21°47	8°24	20°19	3°59	25°15	29°12	4°23	5°37	12°33	n.a.	S 21
S 22	14 40 35	9°46'57	11♎12	0♊33	4°39	22°17	8°29	20°19	3°57	25°13	29°13	4°16	5°34	12°40	n.a.	S 22
M23	14 44 31	10°43'59	25°54	2°10	5°51	22°46	8°34	20°20	3°55	25°12	29°15	4° 8	5°31	12°47	n.a.	M23
T 24	14 48 28	11°41'01	10♏27	3°44	7° 4	23°15	8°39	20°21	3°53	25°10	29°16	4° 0	5°28	12°53	n.a.	T 24
W25	14 52 24	12°38'04	24°43	5°17	8°17	23°44	8°44	20°22	3°51	25° 9	29°17	3°53	5°25	13° 0	n.a.	W25
T 26	14 56 21	13°35'08	8♐37	6°48	9°30	24°12	8°49	20°23	3°49	25° 7	29°19	3°49	5°21	13° 7	n.a.	T 26
F 27	15 0 17	14°32'12	22° 7	8°16	10°42	24°40	8°55	20°24	3°47	25° 6	29°20	3°46	5°18	13°13	n.a.	F 27
S 28	15 4 14	15°29'17	5♑12	9°42	11°55	25° 8	9° 1	20°26	3°44	25° 4	29°22	3°D45	5°15	13°20	n.a.	S 28
S 29	15 8 11	16°26'23	17°54	11° 6	13° 8	25°35	9° 6	20°27	3°42	25° 2	29°23	3°46	5°12	13°27	n.a.	S 29
M30	15 12 7	17°23'29	0♒17	12°28	14°20	26° 2	9°12	20°29	3°40	25° 1	29°24	3°47	5° 9	13°34	n.a.	M30
T 31	15 16 4	18♉20'37	12♒25	13♊48	15♊33	26♉28	9♌19	20♌30	3♐38	24♏59	29♈26	3♉48	5♉ 6	13♓40	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n55	23s15	0n20	8n15	0n33	15n31	0n43	25s32	2s 2	20n25	1n39	17n27	2n36	21s39	0s 9	18s31	1n 7	4n37	7s 6	23s49	23s47	3s36		n.a.
M 2	8 17	20 42	1 24	9 15	0 43	15 57	0 45	25 31	2 5	20 24	1 38	17 27	2 35	21 39	0 9	18 30	1 7	4 38	7 6	23 49	23 47	3 33		n.a.
T 3	8 38	17 17	2 24	10 13	0 52	16 22	0 48	25 30	2 7	20 23	1 38	17 27	2 35	21 39	0 9	18 30	1 7	4 38	7 6	23 49	23 47	3 30		n.a.
W 4	9 0	13 13	3 16	11 10	1 1	16 47	0 50	25 30	2 10	20 23	1 38	17 28	2 35	21 39	0 9	18 30	1 7	4 39	7 6	23 49	23 47	3 27		n.a.
T 5	9 22	8 41	3 59	12 6	1 10	17 12	0 52	25 29	2 12	20 22	1 38	17 28	2 35	21 38	0 9	18 29	1 7	4 39	7 6	23 49	23 48	3 24		n.a.
F 6	9 43	3 51	4 32	13 0	1 18	17 36	0 54	25 28	2 15	20 21	1 37	17 28	2 35	21 38	0 9	18 29	1 7	4 40	7 6	23 49	23 48	3 21		n.a.
S 7	10 4	1n 7	4 53	13 52	1 25	18 0	0 57	25 27	2 18	20 20	1 37	17 28	2 34	21 38	0 9	18 29	1 7	4 41	7 6	23 50	23 48	3 19		n.a.
S 8	10 26	6 6	5 2	14 43	1 32	18 24	0 59	25 26	2 20	20 19	1 37	17 28	2 34	21 37	0 9	18 28	1 7	4 41	7 6	23 50	23 48	3 16		n.a.
M 9	10 47	10 54	4 57	15 31	1 38	18 47	1 1	25 24	2 23	20 18	1 37	17 28	2 34	21 37	0 9	18 28	1 7	4 42	7 6	23 51	23 48	3 13		n.a.
T 10	11 7	15 20	4 38	16 17	1 44	19 9	1 3	25 23	2 26	20 17	1 36	17 28	2 34	21 37	0 9	18 28	1 7	4 42	7 6	23 51	23 48	3 10		n.a.
W11	11 28	19 10	4 6	17 1	1 48	19 31	1 5	25 22	2 29	20 16	1 36	17 28	2 33	21 37	0 9	18 27	1 7	4 43	7 6	23 52	23 48	3 7		n.a.
T 12	11 49	22 12	3 22	17 43	1 53	19 52	1 7	25 20	2 31	20 15	1 36	17 27	2 33	21 36	0 9	18 27	1 7	4 43	7 6	23 52	23 49	3 4		n.a.
F 13	12 9	24 9	2 27	18 23	1 56	20 13	1 9	25 19	2 34	20 14	1 36	17 27	2 33	21 36	0 9	18 27	1 7	4 44	7 6	23 52	23 49	3 1		n.a.
S 14	12 29	24 51	1 23	19 0	1 59	20 33	1 11	25 17	2 37	20 13	1 35	17 27	2 33	21 35	0 9	18 26	1 7	4 44	7 6	23 52	23 49	2 58		n.a.
S 15	12 49	24 10	0 13	19 35	2 1	20 53	1 13	25 15	2 40	20 12	1 35	17 27	2 33	21 35	0 9	18 26	1 7	4 45	7 6	23 52	23 49	2 55		n.a.
M16	13 9	22 5	0s58	20 8	2 3	21 12	1 15	25 14	2 43	20 10	1 35	17 27	2 32	21 35	0 9	18 26	1 7	4 45	7 6	23 52	23 49	2 52		n.a.
T 17	13 29	18 42	2 7	20 38	2 3	21 31	1 17	25 12	2 46	20 9	1 34	17 26	2 32	21 34	0 9	18 25	1 7	4 46	7 6	23 52	23 49	2 49		n.a.
W18	13 48	14 12	3 11	21 6	2 4	21 49	1 19	25 10	2 49	20 8	1 34	17 26	2 32	21 34	0 9	18 25	1 7	4 47	7 6	23 52	23 49	2 46		n.a.
T 19	14 7	8 52	4 4	21 32	2 3	22 7	1 20	25 8	2 52	20 6	1 34	17 26	2 32	21 34	0 9	18 25	1 7	4 47	7 6	23 52	23 50	2 44		n.a.
F 20	14 26	2 57	4 42	21 56	2 2	22 23	1 22	25 6	2 54	20 5	1 34	17 25	2 31	21 33	0 9	18 24	1 7	4 48	7 6	23 53	23 50	2 41		n.a.
S 21	14 45	3s10	5 3	22 18	2 0	22 40	1 24	25 4	2 57	20 3	1 33	17 25	2 31	21 33	0 9	18 24	1 7	4 48	7 5	23 53	23 50	2 38		n.a.
S 22	15 3	9 9	5 3	22 38	1 58	22 55	1 25	25 2	3 0	20 2	1 33	17 24	2 31	21 33	0 9	18 23	1 7	4 49	7 5	23 53	23 50	2 35		n.a.
M23	15 22	14 36	4 44	22 55	1 55	23 10	1 27	25 0	3 3	20 0	1 33	17 24	2 31	21 32	0 9	18 23	1 7	4 49	7 5	23 53	23 50	2 32		n.a.
T 24	15 40	19 10	4 6	23 11	1 52	23 24	1 28	24 58	3 7	19 59	1 33	17 23	2 31	21 32	0 9	18 23	1 7	4 50	7 5	23 54	23 50	2 29		n.a.
W25	15 58	22 29	3 14	23 25	1 48	23 38	1 30	24 56	3 10	19 57	1 32	17 23	2 30	21 31	0 9	18 22	1 7	4 50	7 5	23 54	23 50	2 26		n.a.
T 26	16 15	24 22	2 11	23 37	1 44	23 51	1 31	24 54	3 13	19 55	1 32	17 22	2 30	21 31	0 9	18 22	1 7	4 51	7 5	23 54	23 51	2 23		n.a.
F 27	16 33	24 45	1 2	23 47	1 39	24 3	1 32	24 51	3 16	19 53	1 32	17 22	2 30	21 31	0 9	18 21	1 7	4 51	7 5	23 54	23 51	2 20		n.a.
S 28	16 50	23 43	0n 8	23 55	1 33	24 15	1 34	24 49	3 19	19 52	1 32	17 21	2 30	21 30	0 9	18 21	1 7	4 52	7 5	23 54	23 51	2 17		n.a.
S 29	17 7	21 29	1 16	24 1	1 27	24 26	1 35	24 47	3 22	19 50	1 31	17 20	2 30	21 30	0 9	18 21	1 7	4 52	7 5	23 54	23 51	2 14		n.a.
M30	17 23	18 17	2 18	24 6	1 20	24 36	1 36	24 45	3 25	19 48	1 31	17 20	2 29	21 29	0 9	18 20	1 7	4 53	7 5	23 54	23 51	2 12		n.a.
T 31	17n39	14s21	3n13	24n 9	1n13	24n45	1n37	24s43	3s28	19n46	1n31	17n19	2n29	21s29	0s 9	18s20	1n 7	4n53	7s 5	23s54	23s51	2s 9		n.a.

Julian Day Number = 885120.5, Delta T = 15h06m57s
Ecliptic obliquity = 23°57'15, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°37'30, Lahiri = -35°30'29 Julian Calendar 1 May 2290 BCE == Greg. Calendar 12 Apr. 2290 BCE

The year -2289 astronomical counting style corresponds to year 2290 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2290 BCE
geocentric

JUNE 2290 BCE (-2289) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 20 0	19♉17'45	24♒22	15♊ 5	16♊45	26♉54	9♌25	20♌32	3°R35	24°R58	29♈27	3°R49	5♉ 2	13♓47	n.a.	W 1
T 2	15 23 57	20°14'54	6♓15	16°21	17°58	27°19	9°31	20°34	3♐33	24♏56	29°29	3♉47	4°59	13°54	n.a.	T 2
F 3	15 27 53	21°12'04	18° 7	17°33	19°11	27°44	9°38	20°36	3°31	24°54	29°30	3°44	4°56	14° 0	n.a.	F 3
S 4	15 31 50	22° 9'15	0♈ 3	18°44	20°23	28° 9	9°44	20°38	3°28	24°53	29°31	3°39	4°53	14° 7	n.a.	S 4
S 5	15 35 47	23° 6'27	12° 7	19°51	21°36	28°33	9°51	20°40	3°26	24°51	29°33	3°33	4°50	14°14	n.a.	S 5
M 6	15 39 43	24° 3'41	24°21	20°56	22°48	28°56	9°58	20°42	3°24	24°49	29°34	3°26	4°46	14°21	n.a.	M 6
T 7	15 43 40	25° 0'55	6♉47	21°59	24° 1	29°19	10° 5	20°44	3°21	24°48	29°35	3°19	4°43	14°27	n.a.	T 7
W 8	15 47 36	25°58'10	19°28	22°58	25°13	29°42	10°13	20°46	3°19	24°46	29°37	3°13	4°40	14°34	n.a.	W 8
T 9	15 51 33	26°55'26	2♊21	23°55	26°26	0♒ 4	10°20	20°49	3°17	24°45	29°38	3° 8	4°37	14°41	n.a.	T 9
F 10	15 55 29	27°52'44	15°28	24°49	27°38	0°25	10°27	20°51	3°14	24°43	29°39	3° 5	4°34	14°47	n.a.	F 10
S 11	15 59 26	28°50'02	28°48	25°39	28°50	0°46	10°35	20°54	3°12	24°41	29°40	3°D 4	4°31	14°54	n.a.	S 11
S 12	16 3 23	29°47'21	12♋20	26°26	0♋ 3	1° 7	10°43	20°57	3° 9	24°40	29°42	3° 4	4°27	15° 1	n.a.	S 12
M13	16 7 19	0♊44'41	26° 2	27°10	1°15	1°26	10°51	20°59	3° 7	24°38	29°43	3° 5	4°24	15° 8	n.a.	M13
T 14	16 11 16	1°42'02	9♌55	27°50	2°27	1°46	10°59	21° 2	3° 5	24°36	29°44	3° 7	4°21	15°14	n.a.	T 14
W15	16 15 12	2°39'23	23°57	28°26	3°40	2° 4	11° 7	21° 5	3° 2	24°35	29°46	3° 8	4°18	15°21	n.a.	W15
T 16	16 19 9	3°36'45	8♍ 8	28°58	4°52	2°22	11°15	21° 8	3° 0	24°33	29°47	3°R 8	4°15	15°28	n.a.	T 16
F 17	16 23 5	4°34'08	22°24	29°26	6° 4	2°40	11°23	21°11	2°57	24°32	29°48	3° 7	4°12	15°34	n.a.	F 17
S 18	16 27 2	5°31'32	6♎44	29°49	7°16	2°56	11°32	21°15	2°55	24°30	29°49	3° 5	4° 8	15°41	n.a.	S 18
S 19	16 30 58	6°28'58	21° 4	0♋ 8	8°28	3°12	11°40	21°18	2°53	24°28	29°50	3° 2	4° 5	15°48	n.a.	S 19
M20	16 34 55	7°26'24	5♏20	0°22	9°40	3°28	11°49	21°21	2°50	24°27	29°52	2°58	4° 2	15°55	n.a.	M20
T 21	16 38 52	8°23'51	19°26	0°31	10°53	3°43	11°58	21°25	2°48	24°25	29°53	2°55	3°59	16° 1	n.a.	T 21
W22	16 42 48	9°21'20	3♐19	0°R35	12° 5	3°57	12° 7	21°28	2°45	24°24	29°54	2°52	3°56	16° 8	n.a.	W22
T 23	16 46 45	10°18'50	16°55	0°34	13°17	4°10	12°16	21°32	2°43	24°22	29°55	2°50	3°52	16°15	n.a.	T 23
F 24	16 50 41	11°16'21	0♑13	0°27	14°29	4°23	12°25	21°36	2°41	24°21	29°56	2°D49	3°49	16°22	n.a.	F 24
S 25	16 54 38	12°13'54	13°10	0°15	15°40	4°35	12°34	21°39	2°38	24°19	29°57	2°49	3°46	16°28	n.a.	S 25
S 26	16 58 34	13°11'28	25°49	29♊57	16°52	4°46	12°43	21°43	2°36	24°18	29°58	2°51	3°43	16°35	n.a.	S 26
M27	17 2 31	14° 9'04	8♒11	29°34	18° 4	4°57	12°53	21°47	2°34	24°16	29°59	2°52	3°40	16°42	n.a.	M27
T 28	17 6 28	15° 6'42	20°19	29° 6	19°16	5° 7	13° 2	21°51	2°31	24°15	0♉ 1	2°53	3°37	16°48	n.a.	T 28
W29	17 10 24	16° 4'22	2♓18	28°33	20°28	5°16	13°12	21°55	2°29	24°13	0° 2	2°55	3°33	16°55	n.a.	W29
T 30	17 14 21	17♊ 2'03	14♓12	27♊55	21♋40	5♒24	13♌22	21♌59	2♐27	24♏12	0♉ 3	2°R55	3♉30	17♓ 2	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n56	9s56	3n59	24n11	1n 6	24n54	1n38	24s41	3s32	19n44	1n31	17n18	2n29	21s28	0s 9	18s20	1n 7	4n54	7s 5	23s54	23s51	2s 6		n.a.
T 2	18 11	5 10	4 34	24 11	0 58	25 2	1 39	24 39	3 35	19 42	1 30	17 17	2 29	21 28	0 9	18 19	1 7	4 54	7 5	23 54	23 51	2 3		n.a.
F 3	18 27	0 15	4 58	24 10	0 49	25 9	1 40	24 37	3 38	19 40	1 30	17 16	2 28	21 28	0 9	18 19	1 7	4 55	7 5	23 54	23 52	2 0		n.a.
S 4	18 42	4n43	5 9	24 8	0 40	25 16	1 40	24 35	3 41	19 38	1 30	17 16	2 28	21 27	0 9	18 18	1 7	4 55	7 5	23 54	23 52	1 57		n.a.
S 5	18 57	9 33	5 6	24 4	0 31	25 22	1 41	24 33	3 45	19 36	1 30	17 15	2 28	21 27	0 9	18 18	1 7	4 55	7 5	23 54	23 52	1 54		n.a.
M 6	19 11	14 6	4 49	23 59	0 21	25 27	1 42	24 31	3 48	19 34	1 30	17 14	2 28	21 26	0 9	18 18	1 7	4 56	7 5	23 55	23 52	1 51		n.a.
T 7	19 26	18 8	4 19	23 53	0 11	25 31	1 42	24 30	3 51	19 32	1 29	17 13	2 28	21 26	0 9	18 17	1 7	4 56	7 5	23 55	23 52	1 48		n.a.
W 8	19 40	21 24	3 35	23 46	0 0	25 35	1 43	24 28	3 55	19 29	1 29	17 12	2 27	21 25	0 9	18 17	1 7	4 57	7 6	23 55	23 52	1 45		n.a.
T 9	19 53	23 41	2 39	23 38	0s11	25 37	1 43	24 26	3 58	19 27	1 29	17 11	2 27	21 25	0 9	18 16	1 7	4 57	7 6	23 55	23 52	1 42		n.a.
F 10	20 7	24 42	1 34	23 29	0 22	25 39	1 44	24 25	4 1	19 25	1 29	17 10	2 27	21 24	0 9	18 16	1 7	4 58	7 6	23 55	23 52	1 40		n.a.
S 11	20 20	24 20	0 23	23 19	0 33	25 41	1 44	24 23	4 5	19 23	1 28	17 9	2 27	21 24	0 9	18 16	1 7	4 58	7 6	23 55	23 53	1 37		n.a.
S 12	20 32	22 32	0s50	23 9	0 45	25 41	1 44	24 22	4 8	19 20	1 28	17 8	2 27	21 23	0 9	18 15	1 7	4 59	7 6	23 55	23 53	1 34		n.a.
M13	20 45	19 24	2 2	22 58	0 58	25 41	1 44	24 21	4 12	19 18	1 28	17 7	2 26	21 23	0 9	18 15	1 7	4 59	7 6	23 55	23 53	1 31		n.a.
T 14	20 57	15 8	3 8	22 46	1 10	25 40	1 44	24 20	4 15	19 15	1 28	17 5	2 26	21 23	0 9	18 15	1 7	4 59	7 6	23 55	23 53	1 28		n.a.
W15	21 8	10 0	4 3	22 34	1 23	25 38	1 44	24 19	4 18	19 13	1 28	17 4	2 26	21 22	0 9	18 14	1 7	5 0	7 6	23 55	23 53	1 25		n.a.
T 16	21 20	4 19	4 44	22 21	1 36	25 35	1 44	24 18	4 22	19 10	1 27	17 3	2 26	21 22	0 9	18 14	1 7	5 0	7 6	23 55	23 53	1 22		n.a.
F 17	21 31	1s37	5 8	22 9	1 49	25 32	1 44	24 17	4 25	19 8	1 27	17 2	2 26	21 21	0 9	18 13	1 7	5 1	7 6	23 55	23 53	1 19		n.a.
S 18	21 41	7 29	5 12	21 56	2 2	25 28	1 43	24 16	4 29	19 5	1 27	17 1	2 25	21 21	0 9	18 13	1 7	5 1	7 6	23 55	23 53	1 16		n.a.
S 19	21 51	12 58	4 58	21 42	2 15	25 23	1 43	24 16	4 32	19 2	1 27	16 59	2 25	21 20	0 9	18 13	1 7	5 1	7 6	23 55	23 53	1 14		n.a.
M20	22 1	17 43	4 25	21 29	2 28	25 18	1 42	24 15	4 36	19 0	1 27	16 58	2 25	21 20	0 9	18 12	1 7	5 2	7 6	23 55	23 53	1 11		n.a.
T 21	22 11	21 25	3 36	21 16	2 41	25 11	1 42	24 15	4 39	18 57	1 26	16 57	2 25	21 19	0 9	18 12	1 7	5 2	7 6	23 55	23 54	1 8		n.a.
W22	22 20	23 48	2 35	21 3	2 54	25 4	1 41	24 15	4 43	18 54	1 26	16 55	2 25	21 19	0 9	18 12	1 7	5 2	7 6	23 55	23 54	1 5		n.a.
T 23	22 28	24 44	1 26	20 51	3 6	24 56	1 40	24 15	4 46	18 52	1 26	16 54	2 24	21 18	0 9	18 11	1 7	5 3	7 6	23 55	23 54	1 2		n.a.
F 24	22 37	24 12	0 14	20 39	3 19	24 48	1 40	24 15	4 50	18 49	1 26	16 53	2 24	21 18	0 9	18 11	1 7	5 3	7 6	23 55	23 54	0 59		n.a.
S 25	22 45	22 21	0n57	20 27	3 30	24 39	1 39	24 16	4 53	18 46	1 26	16 51	2 24	21 17	0 9	18 10	1 7	5 3	7 6	23 55	23 54	0 56		n.a.
S 26	22 52	19 25	2 3	20 16	3 41	24 29	1 38	24 16	4 57	18 43	1 25	16 50	2 24	21 17	0 9	18 10	1 7	5 4	7 6	23 55	23 54	0 53		n.a.
M27	22 59	15 40	3 3	20 6	3 51	24 18	1 37	24 17	5 0	18 40	1 25	16 48	2 24	21 16	0 9	18 10	1 7	5 4	7 6	23 55	23 54	0 50		n.a.
T 28	23 6	11 21	3 53	19 56	4 1	24 7	1 36	24 18	5 3	18 37	1 25	16 47	2 23	21 16	0 9	18 9	1 7	5 4	7 6	23 55	23 54	0 48		n.a.
W29	23 12	6 39	4 32	19 48	4 9	23 55	1 34	24 19	5 7	18 34	1 25	16 45	2 23	21 16	0 9	18 9	1 7	5 5	7 6	23 55	23 54	0 45		n.a.
T 30	23n18	1s46	4n59	19n40	4s16	23n42	1n33	24s20	5s10	18n31	1n25	16n44	2n23	21s15	0s 9	18s 9	1n 7	5n 5	7s 7	23s55	23s54	0s42		n.a.

Julian Day Number = 885151.5, Delta T = 15h06m54s
Ecliptic obliquity = 23°57'14, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°37'25, Lahiri = -35°30'25 Julian Calendar 1 June 2290 BCE == Greg. Calendar 13 May 2290 BCE

The year -2289 astronomical counting style corresponds to year 2290 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2290 BCE
geocentric

JULY 2290 BCE (-2289) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 18 17	17♊59'46	26♓ 5	27°R12	22♋51	5♒31	13♌31	22♌ 4	2°R24	24°R10	0♉ 4	2°R55	3♑27	17♓ 9	n.a.	F 1
S 2	17 22 14	18°57'31	8♈ 3	26♊26	24° 3	5°38	13°41	22° 8	2♐22	24♏ 9	0° 5	2♑54	3°24	17°15	n.a.	S 2
S 3	17 26 10	19°55'18	20° 9	25°37	25°15	5°44	13°51	22°12	2°20	24° 7	0° 6	2°53	3°21	17°22	n.a.	S 3
M 4	17 30 7	20°53'07	2♉27	24°46	26°26	5°48	14° 1	22°17	2°18	24° 6	0° 7	2°51	3°18	17°29	n.a.	M 4
T 5	17 34 3	21°50'57	15° 1	23°54	27°38	5°53	14°12	22°21	2°15	24° 5	0° 8	2°50	3°14	17°35	n.a.	T 5
W 6	17 38 0	22°48'50	27°52	23° 1	28°49	5°56	14°22	22°26	2°13	24° 3	0° 9	2°48	3°11	17°42	n.a.	W 6
T 7	17 41 57	23°46'44	11♊ 2	22° 9	0♌ 1	5°58	14°32	22°31	2°11	24° 2	0°10	2°47	3° 8	17°49	n.a.	T 7
F 8	17 45 53	24°44'41	24°30	21°19	1°12	6° 0	14°43	22°35	2° 9	24° 0	0°11	2°47	3° 5	17°56	n.a.	F 8
S 9	17 49 50	25°42'39	8♋14	20°32	2°24	6°R 0	14°53	22°40	2° 7	23°59	0°11	2°D47	3° 2	18° 2	n.a.	S 9
S 10	17 53 46	26°40'39	22°12	19°49	3°35	6° 0	15° 4	22°45	2° 5	23°58	0°12	2°47	2°58	18° 9	n.a.	S 10
M11	17 57 43	27°38'40	6♌21	19°10	4°46	5°59	15°15	22°50	2° 3	23°57	0°13	2°47	2°55	18°16	n.a.	M11
T 12	18 1 39	28°36'43	20°36	18°38	5°57	5°57	15°26	22°55	2° 0	23°55	0°14	2°48	2°52	18°22	n.a.	T 12
W13	18 5 36	29°34'48	4♍54	18°12	7° 9	5°54	15°36	23° 0	1°58	23°54	0°15	2°48	2°49	18°29	n.a.	W13
T 14	18 9 32	0♋32'54	19°12	17°53	8°20	5°50	15°47	23° 5	1°56	23°53	0°16	2°48	2°46	18°36	n.a.	T 14
F 15	18 13 29	1°31'02	3♎26	17°43	9°31	5°46	15°58	23°10	1°54	23°52	0°17	2°R48	2°43	18°43	n.a.	F 15
S 16	18 17 26	2°29'11	17°34	17°D40	10°42	5°40	16°10	23°15	1°52	23°50	0°17	2°D48	2°39	18°49	n.a.	S 16
S 17	18 21 22	3°27'22	1♏35	17°45	11°53	5°34	16°21	23°21	1°51	23°49	0°18	2°48	2°36	18°56	n.a.	S 17
M18	18 25 19	4°25'35	15°25	17°59	13° 4	5°27	16°32	23°26	1°49	23°48	0°19	2°49	2°33	19° 3	n.a.	M18
T 19	18 29 15	5°23'50	29° 4	18°22	14°15	5°19	16°43	23°32	1°47	23°47	0°20	2°49	2°30	19°10	n.a.	T 19
W20	18 33 12	6°22'06	12♐30	18°53	15°25	5°11	16°55	23°37	1°45	23°46	0°20	2°49	2°27	19°16	n.a.	W20
T 21	18 37 8	7°20'24	25°43	19°32	16°36	5° 1	17° 6	23°43	1°43	23°45	0°21	2°49	2°24	19°23	n.a.	T 21
F 22	18 41 5	8°18'44	8♑41	20°20	17°47	4°51	17°18	23°48	1°41	23°44	0°22	2°R49	2°20	19°30	n.a.	F 22
S 23	18 45 1	9°17'07	21°24	21°15	18°57	4°40	17°29	23°54	1°40	23°43	0°22	2°49	2°17	19°36	n.a.	S 23
S 24	18 48 58	10°15'31	3♒54	22°17	20° 8	4°28	17°41	23°59	1°38	23°42	0°23	2°48	2°14	19°43	n.a.	S 24
M25	18 52 54	11°13'58	16°11	23°26	21°18	4°16	17°53	24° 5	1°36	23°41	0°23	2°47	2°11	19°50	n.a.	M25
T 26	18 56 51	12°12'26	28°17	24°41	22°29	4° 3	18° 4	24°11	1°35	23°40	0°24	2°46	2° 8	19°57	n.a.	T 26
W27	19 0 48	13°10'57	10♓15	26° 3	23°39	3°49	18°16	24°17	1°33	23°39	0°25	2°45	2° 4	20° 3	n.a.	W27
T 28	19 4 44	14° 9'30	22° 8	27°29	24°49	3°34	18°28	24°23	1°31	23°38	0°25	2°43	2° 1	20°10	n.a.	T 28
F 29	19 8 41	15° 8'06	4♈ 1	29° 0	26° 0	3°19	18°40	24°29	1°30	23°37	0°26	2°43	1°58	20°17	n.a.	F 29
S 30	19 12 37	16° 6'44	15°57	0♋36	27°10	3° 4	18°52	24°35	1°28	23°36	0°26	2°D42	1°55	20°23	n.a.	S 30
S 31	19 16 34	17♋ 5'24	28♈ 2	2♋14	28♌20	2♒48	19♌ 4	24♌41	1♐27	23♏36	0♉27	2♑43	1♑52	20♓30	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n24	3n11	5n14	19n34	4s21	23n28	1n32	24s21	5s14	18n28	1n25	16n42	2n23	21s15	0s 9	18s 8	1n 7	5n 5	7s 7	23s55	23s54	0s39		n.a.
S 2	23 29	8 3	5 15	19 29	4 25	23 14	1 30	24 23	5 17	18 25	1 24	16 40	2 23	21 14	0 9	18 8	1 7	5 6	7 7	23 55	23 55	0 36		n.a.
S 3	23 34	12 40	5 2	19 25	4 28	23 0	1 29	24 24	5 20	18 22	1 24	16 39	2 23	21 14	0 9	18 8	1 7	5 6	7 7	23 55	23 55	0 33		n.a.
M 4	23 38	16 52	4 35	19 23	4 28	22 44	1 27	24 26	5 24	18 19	1 24	16 37	2 22	21 13	0 9	18 7	1 7	5 6	7 7	23 55	23 55	0 30		n.a.
T 5	23 42	20 25	3 54	19 22	4 27	22 28	1 25	24 28	5 27	18 15	1 24	16 36	2 22	21 13	0 9	18 7	1 7	5 6	7 7	23 55	23 55	0 27		n.a.
W 6	23 45	23 3	3 1	19 22	4 24	22 12	1 23	24 31	5 30	18 12	1 24	16 34	2 22	21 12	0 10	18 7	1 7	5 7	7 7	23 55	23 55	0 25		n.a.
T 7	23 48	24 31	1 58	19 25	4 19	21 54	1 21	24 33	5 33	18 9	1 24	16 32	2 22	21 12	0 10	18 6	1 7	5 7	7 7	23 55	23 55	0 22		n.a.
F 8	23 51	24 36	0 46	19 29	4 12	21 37	1 19	24 36	5 37	18 6	1 23	16 30	2 22	21 12	0 10	18 6	1 7	5 7	7 7	23 55	23 55	0 19		n.a.
S 9	23 53	23 11	0s30	19 34	4 3	21 18	1 17	24 39	5 40	18 2	1 23	16 29	2 22	21 11	0 10	18 6	1 7	5 7	7 7	23 55	23 55	0 16		n.a.
S 10	23 55	20 21	1 46	19 41	3 52	20 59	1 15	24 42	5 43	17 59	1 23	16 27	2 21	21 11	0 10	18 6	1 7	5 8	7 7	23 55	23 55	0 13		n.a.
M11	23 56	16 15	2 55	19 50	3 40	20 40	1 13	24 45	5 46	17 56	1 23	16 25	2 21	21 10	0 10	18 5	1 7	5 8	7 7	23 55	23 55	0 10		n.a.
T 12	23 57	11 13	3 55	20 1	3 27	20 20	1 11	24 48	5 49	17 52	1 23	16 23	2 21	21 10	0 10	18 5	1 7	5 8	7 7	23 55	23 55	0 7		n.a.
W13	23 57	5 35	4 40	20 13	3 13	19 59	1 8	24 52	5 51	17 49	1 23	16 21	2 21	21 9	0 10	18 5	1 7	5 8	7 8	23 55	23 55	0 4		n.a.
T 14	23 57	0s21	5 8	20 27	2 57	19 38	1 6	24 55	5 54	17 45	1 22	16 19	2 21	21 9	0 10	18 4	1 6	5 9	7 8	23 55	23 55	0 2		n.a.
F 15	23 57	6 13	5 17	20 42	2 41	19 16	1 3	24 59	5 57	17 42	1 22	16 18	2 21	21 9	0 10	18 4	1 6	5 9	7 8	23 55	23 56	0n 1		n.a.
S 16	23 56	11 44	5 7	20 59	2 24	18 54	1 1	25 3	5 59	17 38	1 22	16 16	2 20	21 8	0 10	18 4	1 6	5 9	7 8	23 55	23 56	0 4		n.a.
S 17	23 54	16 36	4 38	21 16	2 7	18 31	0 58	25 7	6 2	17 35	1 22	16 14	2 20	21 8	0 10	18 4	1 6	5 9	7 8	23 55	23 56	0 7		n.a.
M18	23 53	20 31	3 54	21 35	1 50	18 8	0 55	25 11	6 4	17 31	1 22	16 12	2 20	21 7	0 10	18 3	1 6	5 9	7 8	23 55	23 56	0 10		n.a.
T 19	23 50	23 15	2 56	21 54	1 32	17 44	0 52	25 15	6 7	17 27	1 22	16 10	2 20	21 7	0 10	18 3	1 6	5 9	7 8	23 55	23 56	0 13		n.a.
W20	23 48	24 36	1 50	22 14	1 15	17 20	0 49	25 20	6 9	17 24	1 22	16 8	2 20	21 7	0 10	18 3	1 6	5 10	7 8	23 55	23 56	0 16		n.a.
T 21	23 45	24 32	0 39	22 34	0 58	16 56	0 46	25 24	6 11	17 20	1 22	16 6	2 20	21 6	0 10	18 3	1 6	5 10	7 8	23 55	23 56	0 18		n.a.
F 22	23 41	23 7	0n32	22 54	0 42	16 31	0 43	25 29	6 13	17 16	1 21	16 4	2 20	21 6	0 10	18 2	1 6	5 10	7 8	23 55	23 56	0 21		n.a.
S 23	23 37	20 33	1 41	23 13	0 26	16 6	0 40	25 33	6 15	17 13	1 21	16 2	2 20	21 6	0 10	18 2	1 6	5 10	7 9	23 55	23 56	0 24		n.a.
S 24	23 33	17 3	2 44	23 32	0 11	15 40	0 37	25 38	6 16	17 9	1 21	16 0	2 19	21 5	0 10	18 2	1 6	5 10	7 9	23 55	23 56	0 27		n.a.
M25	23 28	12 52	3 38	23 51	0n 3	15 14	0 34	25 42	6 18	17 5	1 21	15 58	2 19	21 5	0 10	18 2	1 6	5 10	7 9	23 55	23 56	0 30		n.a.
T 26	23 23	8 15	4 21	24 8	0 17	14 47	0 30	25 47	6 19	17 1	1 21	15 56	2 19	21 5	0 10	18 2	1 6	5 10	7 9	23 55	23 56	0 33		n.a.
W27	23 17	3 23	4 52	24 23	0 30	14 21	0 27	25 52	6 20	16 57	1 21	15 53	2 19	21 4	0 10	18 1	1 6	5 10	7 9	23 55	23 56	0 36		n.a.
T 28	23 11	1n33	5 11	24 37	0 42	13 53	0 23	25 56	6 21	16 54	1 21	15 51	2 19	21 4	0 10	18 1	1 6	5 10	7 9	23 55	23 56	0 38		n.a.
F 29	23 4	6 27	5 16	24 49	0 52	13 26	0 20	26 1	6 22	16 50	1 21	15 49	2 19	21 4	0 10	18 1	1 6	5 11	7 9	23 56	23 56	0 41		n.a.
S 30	22 57	11 7	5 8	24 59	1 2	12 58	0 16	26 5	6 23	16 46	1 21	15 47	2 19	21 3	0 10	18 1	1 6	5 11	7 9	23 56	23 56	0 44		n.a.
S 31	22n50	15n26	4n46	25n 7	1n11	12n30	0n12	26s10	6s24	16n42	1n20	15n45	2n19	21s 3	0s10	18s 1	1n 6	5n11	7s 9	23s56	23s56	0n47		n.a.

Julian Day Number = 885181.5, Delta T = 15h06m52s
Ecliptic obliquity = 23°57'14, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°37'21, Lahiri = -35°30'21 Julian Calendar 1 July 2290 BCE == Greg. Calendar 12 June 2290 BCE

The year -2289 astronomical counting style corresponds to year 2290 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2290 BCE
geocentric

AUGUST 2290 BCE (-2289) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 20 30	18♋ 4'07	10♉19	3♋56	29♌30	2°R31	19♌16	24♌47	1°R26	23°R35	0♉27	2♑43	1♑49	20♓37	n.a.	M 1
T 2	19 24 27	19° 2'52	22°54	5°40	0♍40	2♒14	19°29	24°53	1♐24	23♏34	0°27	2°45	1°45	20°44	n.a.	T 2
W 3	19 28 23	20° 1'40	5♊49	7°27	1°49	1°57	19°41	24°59	1°23	23°33	0°28	2°46	1°42	20°50	n.a.	W 3
T 4	19 32 20	21° 0'30	19° 7	9°15	2°59	1°39	19°53	25° 5	1°22	23°33	0°28	2°47	1°39	20°57	n.a.	T 4
F 5	19 36 17	21°59'23	2♋49	11° 4	4° 9	1°21	20° 5	25°12	1°20	23°32	0°29	2°R48	1°36	21° 4	n.a.	F 5
S 6	19 40 13	22°58'18	16°53	12°54	5°18	1° 2	20°18	25°18	1°19	23°31	0°29	2°47	1°33	21°11	n.a.	S 6
S 7	19 44 10	23°57'15	1♌17	14°44	6°28	0°44	20°30	25°24	1°18	23°31	0°29	2°46	1°30	21°17	n.a.	S 7
M 8	19 48 6	24°56'14	15°54	16°35	7°37	0°25	20°43	25°31	1°17	23°30	0°30	2°43	1°26	21°24	n.a.	M 8
T 9	19 52 3	25°55'15	0♍37	18°26	8°47	0° 6	20°55	25°37	1°16	23°30	0°30	2°40	1°23	21°31	n.a.	T 9
W10	19 55 59	26°54'19	15°20	20°17	9°56	29♑47	21° 8	25°44	1°15	23°29	0°30	2°37	1°20	21°37	n.a.	W10
T 11	19 59 56	27°53'24	29°55	22° 8	11° 5	29°28	21°20	25°50	1°14	23°29	0°30	2°34	1°17	21°44	n.a.	T 11
F 12	20 3 52	28°52'31	14♎19	23°58	12°14	29° 9	21°33	25°57	1°13	23°28	0°31	2°32	1°14	21°51	n.a.	F 12
S 13	20 7 49	29°51'40	28°26	25°48	13°23	28°50	21°46	26° 3	1°12	23°28	0°31	2°D31	1°10	21°58	n.a.	S 13
S 14	20 11 45	0♌50'51	12♏17	27°37	14°32	28°32	21°59	26°10	1°11	23°27	0°31	2°32	1° 7	22° 4	n.a.	S 14
M15	20 15 42	1°50'04	25°51	29°25	15°40	28°13	22°11	26°16	1°10	23°27	0°31	2°33	1° 4	22°11	n.a.	M15
T 16	20 19 39	2°49'19	9♐ 8	1♌13	16°49	27°55	22°24	26°23	1° 9	23°27	0°31	2°35	1° 1	22°18	n.a.	T 16
W17	20 23 35	3°48'36	22°11	3° 0	17°57	27°37	22°37	26°30	1° 9	23°26	0°31	2°36	0°58	22°24	n.a.	W17
T 18	20 27 32	4°47'55	5♑ 1	4°46	19° 6	27°20	22°50	26°36	1° 8	23°26	0°31	2°R36	0°55	22°31	n.a.	T 18
F 19	20 31 28	5°47'16	17°39	6°32	20°14	27° 3	23° 3	26°43	1° 8	23°26	0°31	2°35	0°51	22°38	n.a.	F 19
S 20	20 35 25	6°46'40	0♒ 6	8°16	21°22	26°46	23°16	26°50	1° 7	23°26	0°31	2°33	0°48	22°45	n.a.	S 20
S 21	20 39 21	7°46'05	12°23	10° 0	22°30	26°30	23°29	26°57	1° 6	23°25	0°R31	2°28	0°45	22°51	n.a.	S 21
M22	20 43 18	8°45'33	24°32	11°43	23°38	26°14	23°41	27° 3	1° 6	23°25	0°31	2°22	0°42	22°58	n.a.	M22
T 23	20 47 14	9°45'03	6♓33	13°26	24°45	25°59	23°54	27°10	1° 6	23°25	0°31	2°15	0°39	23° 5	n.a.	T 23
W24	20 51 11	10°44'35	18°29	15° 7	25°53	25°44	24° 8	27°17	1° 5	23°25	0°31	2° 8	0°36	23°12	n.a.	W24
T 25	20 55 7	11°44'10	0♈21	16°48	27° 0	25°30	24°21	27°24	1° 5	23°D25	0°31	2° 1	0°32	23°18	n.a.	T 25
F 26	20 59 4	12°43'47	12°12	18°28	28° 8	25°16	24°34	27°31	1° 5	23°25	0°31	1°56	0°29	23°25	n.a.	F 26
S 27	21 3 0	13°43'26	24° 7	20° 7	29°15	25° 4	24°47	27°38	1° 4	23°25	0°31	1°52	0°26	23°32	n.a.	S 27
S 28	21 6 57	14°43'08	6♉ 8	21°46	0♎22	24°51	25° 0	27°45	1° 4	23°25	0°31	1°49	0°23	23°38	n.a.	S 28
M29	21 10 54	15°42'52	18°21	23°24	1°28	24°40	25°13	27°52	1° 4	23°25	0°31	1°D49	0°20	23°45	n.a.	M29
T 30	21 14 50	16°42'39	0♊51	25° 1	2°35	24°29	25°26	27°59	1° 4	23°26	0°30	1°50	0°16	23°52	n.a.	T 30
W31	21 18 47	17♌42'29	13♊43	26♌38	3♎41	24♑19	25♌39	28♌ 6	1°D 4	23♏26	0♉30	1♑51	0♑13	23♓59	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	22n42	19n11	4n11	25n13	1n19	12n 2	0n 9	26s14	6s24	16n38	1n20	15n43	2n19	21s 3	0s10	18s 1	1n 6	5n11	7s 9	23s55	23s56	0n50			n.a.
T 2	22 34	22 9	3 23	25 16	1 26	11 33	0 5	26 19	6 24	16 34	1 20	15 40	2 18	21 2	0 10	18 0	1 6	5 11	7 10	23 55	23 57	0 53			n.a.
W 3	22 25	24 5	2 23	25 16	1 32	11 4	0 1	26 23	6 24	16 30	1 20	15 38	2 18	21 2	0 10	18 0	1 6	5 11	7 10	23 55	23 57	0 55			n.a.
T 4	22 16	24 44	1 15	25 14	1 37	10 35	0s 3	26 27	6 24	16 26	1 20	15 36	2 18	21 2	0 10	18 0	1 6	5 11	7 10	23 55	23 57	0 58			n.a.
F 5	22 7	23 55	0s 0	25 10	1 41	10 6	0 7	26 31	6 24	16 22	1 20	15 34	2 18	21 2	0 10	18 0	1 6	5 11	7 10	23 55	23 57	1 1			n.a.
S 6	21 57	21 35	1 17	25 3	1 45	9 36	0 11	26 35	6 23	16 17	1 20	15 31	2 18	21 1	0 10	18 0	1 6	5 11	7 10	23 55	23 57	1 4			n.a.
S 7	21 47	17 52	2 30	24 54	1 47	9 6	0 15	26 38	6 23	16 13	1 20	15 29	2 18	21 1	0 10	18 0	1 5	5 11	7 10	23 55	23 57	1 7			n.a.
M 8	21 36	13 0	3 35	24 42	1 49	8 36	0 19	26 42	6 22	16 9	1 20	15 27	2 18	21 1	0 10	18 0	1 5	5 11	7 10	23 56	23 57	1 10			n.a.
T 9	21 25	7 21	4 26	24 28	1 50	8 6	0 23	26 45	6 21	16 5	1 20	15 25	2 18	21 1	0 10	18 0	1 5	5 11	7 10	23 56	23 57	1 12			n.a.
W10	21 14	1 19	5 0	24 12	1 51	7 35	0 27	26 48	6 20	16 1	1 20	15 22	2 18	21 0	0 10	17 59	1 5	5 11	7 11	23 56	23 57	1 15			n.a.
T 11	21 2	4s44	5 13	23 55	1 51	7 5	0 32	26 51	6 18	15 57	1 19	15 20	2 18	21 0	0 10	17 59	1 5	5 11	7 11	23 56	23 57	1 18			n.a.
F 12	20 49	10 27	5 7	23 35	1 50	6 34	0 36	26 54	6 17	15 52	1 19	15 18	2 18	21 0	0 10	17 59	1 5	5 11	7 11	23 56	23 57	1 21			n.a.
S 13	20 37	15 32	4 42	23 13	1 49	6 3	0 40	26 56	6 15	15 48	1 19	15 15	2 18	21 0	0 10	17 59	1 5	5 11	7 11	23 56	23 57	1 24			n.a.
S 14	20 24	19 40	4 1	22 50	1 47	5 32	0 44	26 58	6 13	15 44	1 19	15 13	2 17	21 0	0 10	17 59	1 5	5 11	7 11	23 56	23 57	1 27			n.a.
M15	20 11	22 40	3 8	22 25	1 44	5 1	0 49	27 0	6 11	15 39	1 19	15 11	2 17	21 0	0 10	17 59	1 5	5 11	7 11	23 56	23 57	1 29			n.a.
T 16	19 57	24 21	2 5	21 58	1 42	4 30	0 53	27 2	6 9	15 35	1 19	15 8	2 17	20 59	0 10	17 59	1 5	5 11	7 11	23 56	23 57	1 32			n.a.
W17	19 43	24 40	0 57	21 30	1 39	3 59	0 58	27 3	6 6	15 31	1 19	15 6	2 17	20 59	0 10	17 59	1 5	5 11	7 11	23 56	23 57	1 35			n.a.
T 18	19 28	23 38	0n13	21 1	1 35	3 27	1 2	27 4	6 4	15 26	1 19	15 3	2 17	20 59	0 10	17 59	1 5	5 10	7 11	23 56	23 57	1 38			n.a.
F 19	19 14	21 25	1 21	20 31	1 31	2 56	1 7	27 5	6 1	15 22	1 19	15 1	2 17	20 59	0 10	17 59	1 5	5 10	7 12	23 56	23 57	1 41			n.a.
S 20	18 59	18 13	2 24	19 59	1 27	2 25	1 11	27 6	5 58	15 18	1 19	14 59	2 17	20 59	0 10	17 59	1 5	5 10	7 12	23 56	23 57	1 43			n.a.
S 21	18 43	14 16	3 20	19 27	1 23	1 53	1 16	27 6	5 55	15 13	1 19	14 56	2 17	20 59	0 10	17 59	1 5	5 10	7 12	23 56	23 57	1 46			n.a.
M22	18 27	9 47	4 5	18 53	1 18	1 22	1 20	27 6	5 52	15 9	1 19	14 54	2 17	20 59	0 10	17 59	1 5	5 10	7 12	23 56	23 57	1 49			n.a.
T 23	18 11	4 59	4 39	18 19	1 13	0 50	1 25	27 6	5 49	15 4	1 19	14 51	2 17	20 59	0 10	17 59	1 5	5 10	7 12	23 56	23 57	1 52			n.a.
W24	17 55	0 3	5 1	17 43	1 8	0 19	1 29	27 6	5 45	15 0	1 19	14 49	2 17	20 59	0 10	17 59	1 5	5 10	7 12	23 56	23 57	1 55			n.a.
T 25	17 38	4n51	5 9	17 7	1 2	0s13	1 34	27 5	5 42	14 55	1 19	14 46	2 17	20 58	0 10	17 59	1 5	5 10	7 12	23 56	23 57	1 57			n.a.
F 26	17 21	9 34	5 4	16 31	0 57	0 44	1 38	27 4	5 38	14 51	1 19	14 44	2 17	20 58	0 10	17 59	1 5	5 9	7 12	23 56	23 57	2 0			n.a.
S 27	17 4	13 58	4 47	15 53	0 51	1 16	1 43	27 3	5 35	14 46	1 19	14 41	2 17	20 58	0 10	17 59	1 5	5 9	7 12	23 56	23 57	2 3			n.a.
S 28	16 46	17 52	4 16	15 16	0 45	1 47	1 48	27 2	5 31	14 42	1 19	14 39	2 17	20 58	0 10	17 59	1 5	5 9	7 13	23 56	23 57	2 6			n.a.
M29	16 28	21 4	3 33	14 37	0 39	2 18	1 52	27 0	5 27	14 37	1 19	14 36	2 17	20 58	0 10	17 59	1 4	5 9	7 13	23 56	23 57	2 9			n.a.
T 30	16 10	23 22	2 40	13 58	0 33	2 50	1 57	26 59	5 23	14 33	1 19	14 34	2 17	20 58	0 10	17 59	1 4	5 9	7 13	23 56	23 57	2 11			n.a.
W31	15n51	24n32	1n37	13n19	0n26	3s21	2s 1	26s57	5s19	14n28	1n19	14n31	2n17	20s58	0s10	18s 0	1n 4	5n 9	7s13	23s56	23s57	2n14			n.a.

Julian Day Number = 885212.5, Delta T = 15h06m50s
Ecliptic obliquity = 23°57'13, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°37'17, Lahiri = -35°30'17 Julian Calendar 1 Aug. 2290 BCE == Greg. Calendar 13 July 2290 BCE

The year -2289 astronomical counting style corresponds to year 2290 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2290 BCE
geocentric

SEPTEMBER 2290 BCE (-2289) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 22 43	18♌42'21	26♊59	28♌14	4♎48	24°R10	25♌52	28♌13	1♐ 4	23♏26	0°R30	1°R52	0♑10	24♓ 5	n.a.	T 1
F 2	21 26 40	19°42'15	10♋43	29°49	5°54	24♑ 1	26° 6	28°20	1° 4	23°26	0♉30	1♑52	0° 7	24°12	n.a.	F 2
S 3	21 30 36	20°42'11	24°55	1♍24	7° 0	23°53	26°19	28°27	1° 4	23°26	0°29	1°50	0° 4	24°19	n.a.	S 3
S 4	21 34 33	21°42'10	9♌33	2°58	8° 5	23°46	26°32	28°34	1° 4	23°27	0°29	1°45	0° 1	24°26	n.a.	S 4
M 5	21 38 29	22°42'11	24°29	4°31	9°11	23°40	26°45	28°41	1° 5	23°27	0°29	1°39	29♐57	24°32	n.a.	M 5
T 6	21 42 26	23°42'14	9♍37	6° 4	10°16	23°35	26°59	28°48	1° 5	23°27	0°28	1°31	29°54	24°39	n.a.	T 6
W 7	21 46 22	24°42'19	24°45	7°36	11°21	23°30	27°12	28°55	1° 5	23°28	0°28	1°22	29°51	24°46	n.a.	W 7
T 8	21 50 19	25°42'26	9♎44	9° 8	12°26	23°26	27°25	29° 2	1° 6	23°28	0°27	1°15	29°48	24°52	n.a.	T 8
F 9	21 54 16	26°42'35	24°25	10°39	13°31	23°23	27°38	29° 9	1° 6	23°29	0°27	1° 9	29°45	24°59	n.a.	F 9
S 10	21 58 12	27°42'45	8♏43	12°10	14°35	23°21	27°52	29°16	1° 7	23°29	0°27	1° 5	29°41	25° 6	n.a.	S 10
S 11	22 2 9	28°42'57	22°37	13°40	15°40	23°20	28° 5	29°23	1° 7	23°30	0°26	1° 3	29°38	25°13	n.a.	S 11
M12	22 6 5	29°43'11	6♐ 6	15° 9	16°44	23°D20	28°18	29°30	1° 8	23°30	0°26	1°D 3	29°35	25°19	n.a.	M12
T 13	22 10 2	0♍43'27	19°14	16°38	17°47	23°20	28°31	29°37	1° 9	23°31	0°25	1° 4	29°32	25°26	n.a.	T 13
W14	22 13 58	1°43'45	2♑ 2	18° 6	18°51	23°21	28°45	29°44	1° 9	23°32	0°25	1°R 4	29°29	25°33	n.a.	W14
T 15	22 17 55	2°44'04	14°36	19°34	19°54	23°23	28°58	29°51	1°10	23°32	0°24	1° 3	29°26	25°40	n.a.	T 15
F 16	22 21 51	3°44'25	26°58	21° 1	20°57	23°26	29°11	29°58	1°11	23°33	0°23	1° 0	29°22	25°46	n.a.	F 16
S 17	22 25 48	4°44'47	9♒10	22°27	21°59	23°29	29°24	0♍ 5	1°12	23°34	0°23	0°54	29°19	25°53	n.a.	S 17
S 18	22 29 45	5°45'11	21°16	23°53	23° 2	23°33	29°38	0°12	1°13	23°35	0°22	0°45	29°16	26° 0	n.a.	S 18
M19	22 33 41	6°45'37	3♓16	25°18	24° 3	23°38	29°51	0°19	1°14	23°35	0°22	0°34	29°13	26° 6	n.a.	M19
T 20	22 37 38	7°46'05	15°12	26°43	25° 5	23°44	0♍ 4	0°26	1°15	23°36	0°21	0°21	29°10	26°13	n.a.	T 20
W21	22 41 34	8°46'35	27° 5	28° 6	26° 6	23°51	0°17	0°33	1°16	23°37	0°20	0° 8	29° 7	26°20	n.a.	W21
T 22	22 45 31	9°47'06	8♈57	29°29	27° 7	23°58	0°30	0°40	1°17	23°38	0°20	29♐55	29° 3	26°27	n.a.	T 22
F 23	22 49 27	10°47'40	20°50	0♎51	28° 8	24° 6	0°44	0°47	1°18	23°39	0°19	29°43	29° 0	26°33	n.a.	F 23
S 24	22 53 24	11°48'15	2♉45	2°11	29° 8	24°14	0°57	0°54	1°19	23°40	0°18	29°34	28°57	26°40	n.a.	S 24
S 25	22 57 20	12°48'53	14°46	3°31	0♏ 7	24°23	1°10	1° 1	1°20	23°41	0°17	29°28	28°54	26°47	n.a.	S 25
M26	23 1 17	13°49'32	26°56	4°49	1° 7	24°33	1°23	1° 8	1°22	23°42	0°17	29°25	28°51	26°53	n.a.	M26
T 27	23 5 13	14°50'13	9♊22	6° 6	2° 6	24°44	1°36	1°15	1°23	23°43	0°16	29°24	28°47	27° 0	n.a.	T 27
W28	23 9 10	15°50'57	22° 6	7°21	3° 4	24°55	1°49	1°22	1°24	23°44	0°15	29°24	28°44	27° 7	n.a.	W28
T 29	23 13 7	16°51'42	5♋14	8°35	4° 2	25° 7	2° 2	1°29	1°26	23°45	0°14	29°24	28°41	27°14	n.a.	T 29
F 30	23 17 3	17♍52'29	18♋50	9♎46	5♏ 0	25♑19	2♍15	1♍36	1♐27	23♏46	0♉13	29♐22	28♐38	27♓20	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n32	24n21	0n26	12n39	0n20	3s52	2s 6	26s55	5s15	14n24	1n19	14n29	2n17	20s58	0s10	18s 0	1n 4	5n 8	7s13	23s56	23s57	2n17		n.a.
F 2	15 13	22 43	0s48	11 59	0 13	4 23	2 10	26 52	5 11	14 19	1 18	14 26	2 17	20 58	0 10	18 0	1 4	5 8	7 13	23 56	23 57	2 20		n.a.
S 3	14 54	19 37	2 1	11 19	0 7	4 53	2 15	26 49	5 7	14 14	1 18	14 24	2 17	20 58	0 10	18 0	1 4	5 8	7 13	23 56	23 57	2 23		n.a.
S 4	14 34	15 13	3 8	10 38	0 0	5 24	2 19	26 47	5 3	14 10	1 18	14 21	2 17	20 58	0 10	18 0	1 4	5 8	7 13	23 57	23 57	2 25		n.a.
M 5	14 14	9 48	4 4	9 57	0s 7	5 55	2 24	26 44	4 59	14 5	1 18	14 19	2 17	20 58	0 10	18 0	1 4	5 8	7 13	23 57	23 57	2 28		n.a.
T 6	13 54	3 45	4 44	9 16	0 13	6 25	2 28	26 41	4 54	14 0	1 18	14 16	2 17	20 58	0 10	18 0	1 4	5 7	7 14	23 57	23 57	2 31		n.a.
W 7	13 34	2s30	5 4	8 35	0 20	6 55	2 33	26 37	4 50	13 56	1 18	14 14	2 17	20 59	0 10	18 0	1 4	5 7	7 14	23 57	23 57	2 34		n.a.
T 8	13 13	8 33	5 2	7 54	0 27	7 25	2 37	26 34	4 46	13 51	1 18	14 11	2 17	20 59	0 10	18 1	1 4	5 7	7 14	23 57	23 57	2 37		n.a.
F 9	12 53	14 0	4 41	7 13	0 34	7 55	2 42	26 30	4 42	13 46	1 18	14 9	2 17	20 59	0 10	18 1	1 4	5 7	7 14	23 57	23 57	2 39		n.a.
S 10	12 31	18 32	4 3	6 31	0 41	8 25	2 46	26 26	4 37	13 42	1 18	14 6	2 17	20 59	0 10	18 1	1 4	5 6	7 14	23 57	23 57	2 42		n.a.
S 11	12 10	21 53	3 11	5 50	0 47	8 54	2 50	26 22	4 33	13 37	1 18	14 4	2 17	20 59	0 10	18 1	1 4	5 6	7 14	23 57	23 57	2 45		n.a.
M12	11 49	23 55	2 9	5 9	0 54	9 23	2 54	26 18	4 29	13 32	1 18	14 1	2 17	20 59	0 10	18 1	1 4	5 6	7 14	23 57	23 57	2 48		n.a.
T 13	11 27	24 33	1 3	4 27	1 1	9 52	2 59	26 14	4 25	13 28	1 18	13 59	2 17	20 59	0 10	18 2	1 4	5 6	7 14	23 57	23 57	2 50		n.a.
W14	11 5	23 51	0n 5	3 46	1 7	10 20	3 3	26 9	4 20	13 23	1 18	13 56	2 17	20 59	0 10	18 2	1 4	5 5	7 14	23 57	23 57	2 53		n.a.
T 15	10 43	21 57	1 12	3 5	1 14	10 49	3 7	26 5	4 16	13 18	1 18	13 54	2 17	21 0	0 10	18 2	1 4	5 5	7 14	23 57	23 57	2 56		n.a.
F 16	10 21	19 2	2 13	2 25	1 20	11 17	3 11	26 0	4 12	13 14	1 18	13 51	2 17	21 0	0 10	18 2	1 4	5 5	7 15	23 57	23 57	2 59		n.a.
S 17	9 58	15 20	3 8	1 44	1 27	11 45	3 15	25 55	4 8	13 9	1 19	13 49	2 17	21 0	0 10	18 2	1 4	5 5	7 15	23 57	23 57	3 2		n.a.
S 18	9 36	11 2	3 54	1 4	1 33	12 12	3 19	25 51	4 3	13 4	1 19	13 46	2 17	21 0	0 10	18 3	1 4	5 4	7 15	23 57	23 57	3 4		n.a.
M19	9 13	6 22	4 28	0 24	1 39	12 39	3 22	25 46	3 59	12 59	1 19	13 44	2 17	21 0	0 10	18 3	1 3	5 4	7 15	23 57	23 57	3 7		n.a.
T 20	8 50	1 30	4 51	0s16	1 45	13 6	3 26	25 40	3 55	12 55	1 19	13 41	2 17	21 0	0 10	18 3	1 3	5 4	7 15	23 57	23 57	3 10		n.a.
W21	8 27	3n24	5 1	0 55	1 51	13 32	3 30	25 35	3 51	12 50	1 19	13 39	2 17	21 1	0 10	18 3	1 3	5 3	7 15	23 57	23 57	3 13		n.a.
T 22	8 4	8 10	4 58	1 34	1 56	13 58	3 34	25 30	3 47	12 45	1 19	13 36	2 17	21 1	0 10	18 4	1 3	5 3	7 15	23 57	23 57	3 15		n.a.
F 23	7 41	12 38	4 41	2 12	2 2	14 24	3 37	25 24	3 43	12 40	1 19	13 34	2 17	21 1	0 10	18 4	1 3	5 3	7 15	23 57	23 57	3 18		n.a.
S 24	7 17	16 38	4 13	2 49	2 7	14 49	3 40	25 19	3 39	12 36	1 19	13 31	2 17	21 1	0 10	18 4	1 3	5 2	7 15	23 57	23 57	3 21		n.a.
S 25	6 53	20 0	3 33	3 26	2 12	15 14	3 44	25 13	3 35	12 31	1 19	13 29	2 18	21 2	0 10	18 5	1 3	5 2	7 15	23 57	23 57	3 24		n.a.
M26	6 30	22 32	2 43	4 2	2 16	15 39	3 47	25 8	3 31	12 26	1 19	13 26	2 18	21 2	0 10	18 5	1 3	5 2	7 15	23 57	23 57	3 26		n.a.
T 27	6 6	24 3	1 44	4 37	2 21	16 3	3 50	25 2	3 27	12 21	1 19	13 24	2 18	21 2	0 10	18 5	1 3	5 1	7 15	23 57	23 57	3 29		n.a.
W28	5 42	24 21	0 39	5 11	2 25	16 26	3 53	24 56	3 23	12 17	1 19	13 21	2 18	21 3	0 10	18 6	1 3	5 1	7 16	23 57	23 57	3 32		n.a.
T 29	5 18	23 20	0s31	5 44	2 28	16 49	3 56	24 50	3 19	12 12	1 19	13 19	2 18	21 3	0 10	18 6	1 3	5 1	7 16	23 57	23 57	3 35		n.a.
F 30	4n54	20n56	1s41	6s16	2s31	17s12	3s59	24s44	3s16	12n 7	1n19	13n16	2n18	21s 3	0s10	18s 6	1n 3	5n 0	7s16	23s57	23s57	3n37		n.a.

Julian Day Number = 885243.5, Delta T = 15h06m48s
Ecliptic obliquity = 23°57'14, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°37'13, Lahiri = -35°30'12 Julian Calendar 1 Sept. 2290 BCE == Greg. Calendar 13 Aug. 2290 BCE

The year -2289 astronomical counting style corresponds to year 2290 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2290 BCE
geocentric

OCTOBER 2290 BCE (-2289) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 21 0	18♍53'18	2♌56	10♎56	5♏57	25♉32	2♍28	1♍43	1♐29	23♏48	0°R13	29°R19	28♐35	27♓27	n.a.	S 1
S 2	23 24 56	19°54'08	17°31	12° 2	6°53	25°46	2°41	1°50	1°30	23°49	0♉12	29♐13	28°32	27°34	n.a.	S 2
M 3	23 28 53	20°55'00	2♍30	13° 6	7°49	26° 0	2°54	1°57	1°32	23°50	0°11	29° 4	28°28	27°41	n.a.	M 3
T 4	23 32 49	21°55'54	17°47	14° 7	8°45	26°15	3° 7	2° 3	1°34	23°51	0°10	28°53	28°25	27°47	n.a.	T 4
W 5	23 36 46	22°56'49	3♎ 9	15° 4	9°40	26°30	3°20	2°10	1°36	23°53	0° 9	28°41	28°22	27°54	n.a.	W 5
T 6	23 40 42	23°57'46	18°24	15°56	10°34	26°46	3°33	2°17	1°37	23°54	0° 8	28°30	28°19	28° 1	n.a.	T 6
F 7	23 44 39	24°58'43	3♏23	16°44	11°28	27° 3	3°46	2°24	1°39	23°55	0° 7	28°20	28°16	28° 7	n.a.	F 7
S 8	23 48 36	25°59'42	17°57	17°27	12°21	27°20	3°59	2°30	1°41	23°57	0° 6	28°14	28°13	28°14	n.a.	S 8
S 9	23 52 32	27° 0'42	2♐ 2	18° 4	13°13	27°37	4°11	2°37	1°43	23°58	0° 5	28°10	28° 9	28°21	n.a.	S 9
M10	23 56 29	28° 1'44	15°39	18°34	14° 5	27°56	4°24	2°44	1°45	24° 0	0° 4	28° 9	28° 6	28°28	n.a.	M10
T 11	0 0 25	29° 2'46	28°48	18°56	14°56	28°14	4°37	2°50	1°47	24° 1	0° 3	28° 9	28° 3	28°34	n.a.	T 11
W12	0 4 22	0♎ 3'48	11♉34	19°10	15°46	28°33	4°50	2°57	1°49	24° 3	0° 2	28° 8	28° 0	28°41	n.a.	W12
T 13	0 8 18	1° 4'52	24° 1	19°R15	16°36	28°53	5° 2	3° 3	1°51	24° 4	0° 1	28° 7	27°57	28°48	n.a.	T 13
F 14	0 12 15	2° 5'57	6♒15	19°10	17°24	29°13	5°15	3°10	1°53	24° 6	0° 0	28° 3	27°53	28°55	n.a.	F 14
S 15	0 16 11	3° 7'02	18°19	18°54	18°12	29°33	5°27	3°16	1°55	24° 7	29♈59	27°56	27°50	29° 1	n.a.	S 15
S 16	0 20 8	4° 8'08	0♓16	18°27	18°59	29°54	5°40	3°23	1°57	24° 9	29°58	27°46	27°47	29° 8	n.a.	S 16
M17	0 24 5	5° 9'16	12°10	17°49	19°45	0♒15	5°52	3°29	2° 0	24°10	29°57	27°34	27°44	29°15	n.a.	M17
T 18	0 28 1	6°10'23	24° 3	17° 1	20°29	0°37	6° 4	3°35	2° 2	24°12	29°56	27°20	27°41	29°21	n.a.	T 18
W19	0 31 58	7°11'32	5♈56	16° 2	21°13	0°59	6°17	3°42	2° 4	24°14	29°55	27° 5	27°38	29°28	n.a.	W19
T 20	0 35 54	8°12'42	17°50	14°54	21°56	1°21	6°29	3°48	2° 7	24°15	29°54	26°50	27°34	29°35	n.a.	T 20
F 21	0 39 51	9°13'53	29°47	13°38	22°38	1°44	6°41	3°54	2° 9	24°17	29°53	26°37	27°31	29°42	n.a.	F 21
S 22	0 43 47	10°15'04	11♉47	12°18	23°18	2° 7	6°53	4° 0	2°12	24°19	29°52	26°27	27°28	29°48	n.a.	S 22
S 23	0 47 44	11°16'17	23°54	10°55	23°58	2°31	7° 6	4° 6	2°14	24°21	29°50	26°20	27°25	29°55	n.a.	S 23
M24	0 51 40	12°17'31	6♊ 9	9°33	24°36	2°55	7°18	4°12	2°17	24°22	29°49	26°15	27°22	0♈ 2	n.a.	M24
T 25	0 55 37	13°18'45	18°37	8°14	25°12	3°19	7°30	4°18	2°19	24°24	29°48	26°14	27°18	0° 8	n.a.	T 25
W26	0 59 34	14°20'01	1♋19	7° 0	25°48	3°43	7°41	4°24	2°22	24°26	29°47	26°D13	27°15	0°15	n.a.	W26
T 27	1 3 30	15°21'17	14°22	5°55	26°22	4° 8	7°53	4°30	2°24	24°28	29°46	26°R14	27°12	0°22	n.a.	T 27
F 28	1 7 27	16°22'34	27°49	4°59	26°54	4°33	8° 5	4°36	2°27	24°30	29°45	26°13	27° 9	0°29	n.a.	F 28
S 29	1 11 23	17°23'52	11♌41	4°13	27°26	4°59	8°17	4°42	2°30	24°32	29°44	26°11	27° 6	0°35	n.a.	S 29
S 30	1 15 20	18°25'11	26° 1	3°39	27°55	5°25	8°29	4°48	2°32	24°34	29°42	26° 6	27° 3	0°42	n.a.	S 30
M31	1 19 16	19♎26'31	10♍47	3♎15	28♏23	5♒51	8♍40	4♍53	2♐35	24♏36	29♈41	25♐58	26♐59	0♈49	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n29	17n13	2s47	6s46	2s34	17s34	4s 1	24s38	3s12	12n 2	1n19	13n14	2n18	21s 3	0s10	18s 7	1n 3	5n 0	7s16	23s57	23s57	3n40		n.a.
S 2	4 5	12 21	3 45	7 14	2 36	17 56	4 4	24 32	3 8	11 58	1 19	13 12	2 18	21 4	0 10	18 7	1 3	5 0	7 16	23 57	23 57	3 43		n.a.
M 3	3 40	6 38	4 29	7 41	2 37	18 17	4 6	24 25	3 5	11 53	1 19	13 9	2 18	21 4	0 10	18 7	1 3	4 59	7 16	23 57	23 57	3 46		n.a.
T 4	3 16	0 26	4 55	8 6	2 38	18 38	4 9	24 19	3 1	11 48	1 19	13 7	2 18	21 5	0 10	18 8	1 3	4 59	7 16	23 57	23 57	3 48		n.a.
W 5	2 51	5s50	4 59	8 29	2 38	18 58	4 11	24 12	2 57	11 44	1 19	13 4	2 18	21 5	0 10	18 8	1 3	4 58	7 16	23 57	23 57	3 51		n.a.
T 6	2 27	11 42	4 42	8 49	2 38	19 18	4 13	24 6	2 54	11 39	1 19	13 2	2 18	21 5	0 10	18 8	1 3	4 58	7 16	23 57	23 57	3 54		n.a.
F 7	2 2	16 45	4 6	9 7	2 36	19 37	4 15	23 59	2 50	11 34	1 19	12 59	2 19	21 6	0 10	18 9	1 3	4 58	7 16	23 57	23 57	3 56		n.a.
S 8	1 37	20 40	3 15	9 21	2 34	19 56	4 16	23 52	2 47	11 29	1 19	12 57	2 19	21 6	0 10	18 9	1 3	4 57	7 16	23 57	23 56	3 59		n.a.
S 9	1 13	23 11	2 13	9 32	2 30	20 14	4 18	23 45	2 44	11 25	1 20	12 55	2 19	21 6	0 10	18 10	1 3	4 57	7 16	23 56	23 56	4 2		n.a.
M10	0 48	24 15	1 6	9 39	2 25	20 31	4 19	23 38	2 40	11 20	1 20	12 52	2 19	21 7	0 10	18 10	1 3	4 57	7 16	23 56	23 56	4 5		n.a.
T 11	0 23	23 53	0n 3	9 42	2 19	20 48	4 20	23 31	2 37	11 15	1 20	12 50	2 19	21 7	0 10	18 10	1 2	4 56	7 16	23 56	23 56	4 7		n.a.
W12	0s 2	22 16	1 10	9 41	2 12	21 4	4 21	23 24	2 34	11 11	1 20	12 48	2 19	21 8	0 10	18 11	1 2	4 56	7 16	23 56	23 56	4 10		n.a.
T 13	0 26	19 36	2 12	9 34	2 3	21 20	4 22	23 17	2 31	11 6	1 20	12 45	2 19	21 8	0 10	18 11	1 2	4 55	7 16	23 56	23 56	4 13		n.a.
F 14	0 51	16 6	3 7	9 23	1 52	21 34	4 23	23 9	2 27	11 1	1 20	12 43	2 19	21 9	0 10	18 12	1 2	4 55	7 16	23 56	23 56	4 15		n.a.
S 15	1 16	12 0	3 52	9 5	1 40	21 49	4 23	23 2	2 24	10 57	1 20	12 41	2 19	21 9	0 10	18 12	1 2	4 55	7 16	23 56	23 56	4 18		n.a.
S 16	1 41	7 28	4 26	8 42	1 26	22 2	4 23	22 54	2 21	10 52	1 20	12 39	2 20	21 9	0 10	18 12	1 2	4 54	7 16	23 56	23 56	4 21		n.a.
M17	2 5	2 42	4 49	8 13	1 10	22 15	4 23	22 47	2 18	10 48	1 20	12 36	2 20	21 10	0 10	18 13	1 2	4 54	7 16	23 56	23 56	4 24		n.a.
T 18	2 30	2n 9	4 59	7 38	0 53	22 28	4 23	22 39	2 15	10 43	1 20	12 34	2 20	21 10	0 10	18 13	1 2	4 53	7 16	23 56	23 56	4 26		n.a.
W19	2 55	6 55	4 56	6 58	0 34	22 39	4 22	22 31	2 12	10 38	1 20	12 32	2 20	21 11	0 10	18 14	1 2	4 53	7 16	23 55	23 56	4 29		n.a.
T 20	3 19	11 26	4 40	6 13	0 15	22 50	4 21	22 23	2 10	10 34	1 21	12 30	2 20	21 11	0 10	18 14	1 2	4 53	7 16	23 55	23 56	4 32		n.a.
F 21	3 44	15 32	4 12	5 24	0n 6	23 1	4 20	22 15	2 7	10 29	1 21	12 28	2 20	21 12	0 10	18 15	1 2	4 52	7 16	23 55	23 56	4 34		n.a.
S 22	4 9	19 3	3 32	4 33	0 26	23 10	4 19	22 7	2 4	10 25	1 21	12 25	2 20	21 12	0 10	18 15	1 2	4 52	7 16	23 54	23 56	4 37		n.a.
S 23	4 33	21 46	2 42	3 42	0 47	23 19	4 18	21 59	2 1	10 20	1 21	12 23	2 21	21 13	0 10	18 16	1 2	4 51	7 16	23 54	23 56	4 40		n.a.
M24	4 57	23 30	1 44	2 51	1 6	23 27	4 16	21 51	1 58	10 16	1 21	12 21	2 21	21 13	0 10	18 16	1 2	4 51	7 16	23 54	23 56	4 42		n.a.
T 25	5 22	24 7	0 40	2 2	1 25	23 34	4 14	21 42	1 56	10 11	1 21	12 19	2 21	21 14	0 10	18 17	1 2	4 51	7 16	23 54	23 56	4 45		n.a.
W26	5 46	23 30	0s27	1 17	1 42	23 41	4 11	21 34	1 53	10 7	1 21	12 17	2 21	21 14	0 10	18 17	1 2	4 50	7 16	23 54	23 55	4 48		n.a.
T 27	6 10	21 35	1 35	0 37	1 57	23 46	4 8	21 25	1 50	10 3	1 21	12 15	2 21	21 15	0 10	18 18	1 2	4 50	7 16	23 54	23 55	4 51		n.a.
F 28	6 34	18 27	2 39	0 2	2 10	23 51	4 5	21 17	1 48	9 58	1 21	12 13	2 21	21 15	0 10	18 18	1 2	4 49	7 16	23 54	23 55	4 53		n.a.
S 29	6 58	14 11	3 37	0n26	2 21	23 56	4 2	21 8	1 45	9 54	1 22	12 11	2 22	21 16	0 10	18 19	1 2	4 49	7 16	23 54	23 55	4 56		n.a.
S 30	7 22	9 0	4 22	0 48	2 30	23 59	3 58	20 59	1 43	9 50	1 22	12 9	2 22	21 17	0 10	18 19	1 2	4 49	7 16	23 54	23 55	4 59		n.a.
M31	7s46	3n11	4s52	1n 4	2n37	24s 1	3s54	20s50	1s40	9n45	1n22	12n 7	2n22	21s17	0s10	18s20	1n 2	4n48	7s16	23s53	23s55	5n 1		n.a.

Julian Day Number = 885273.5, Delta T = 15h06m46s
Ecliptic obliquity = 23°57'14, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°37'09, Lahiri = -35°30'08 Julian Calendar 1 Oct. 2290 BCE == Greg. Calendar 12 Sept. 2290 BCE

The year -2289 astronomical counting style corresponds to year 2290 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2290 BCE
geocentric

NOVEMBER 2290 BCE (-2289) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 23 13	20♎27'51	25♍51	3°R 3	28♏49	6♒17	8♍52	4♍59	2♐38	24♏38	29°R40	25°R49	26♐56	0♈56	n.a.	T 1
W 2	1 27 9	21°29'11	11♎ 7	3°D 1	29°14	6°44	9° 3	5° 5	2°41	24°39	29♈39	25♐39	26°53	1° 2	n.a.	W 2
T 3	1 31 6	22°30'32	26°22	3♎ 8	29°36	7°11	9°14	5°10	2°44	24°41	29°38	25°29	26°50	1° 9	n.a.	T 3
F 4	1 35 3	23°31'54	11♏26	3°25	29°57	7°38	9°26	5°16	2°46	24°43	29°36	25°20	26°47	1°16	n.a.	F 4
S 5	1 38 59	24°33'15	26° 9	3°49	0♐16	8° 6	9°37	5°21	2°49	24°46	29°35	25°14	26°44	1°22	n.a.	S 5
S 6	1 42 56	25°34'37	10♐25	4°21	0°32	8°33	9°48	5°26	2°52	24°48	29°34	25°11	26°40	1°29	n.a.	S 6
M 7	1 46 52	26°35'59	24°11	5° 0	0°47	9° 1	9°59	5°32	2°55	24°50	29°33	25°D10	26°37	1°36	n.a.	M 7
T 8	1 50 49	27°37'20	7♑29	5°44	0°59	9°30	10°10	5°37	2°58	24°52	29°32	25°11	26°34	1°43	n.a.	T 8
W 9	1 54 45	28°38'42	20°21	6°33	1°10	9°58	10°21	5°42	3° 1	24°54	29°30	25°12	26°31	1°49	n.a.	W 9
T 10	1 58 42	29°40'03	2♒52	7°27	1°17	10°27	10°32	5°47	3° 4	24°56	29°29	25°R12	26°28	1°56	n.a.	T 10
F 11	2 2 39	0♏41'24	15° 5	8°25	1°23	10°56	10°43	5°52	3° 7	24°58	29°28	25°10	26°24	2° 3	n.a.	F 11
S 12	2 6 35	1°42'44	27° 7	9°27	1°26	11°25	10°53	5°57	3°11	25° 0	29°27	25° 7	26°21	2°10	n.a.	S 12
S 13	2 10 32	2°44'04	9♓ 2	10°32	1°R27	11°54	11° 4	6° 2	3°14	25° 2	29°26	25° 1	26°18	2°16	n.a.	S 13
M14	2 14 28	3°45'24	20°54	11°39	1°25	12°24	11°14	6° 7	3°17	25° 4	29°24	24°53	26°15	2°23	n.a.	M14
T 15	2 18 25	4°46'43	2♈45	12°49	1°21	12°54	11°24	6°12	3°20	25° 7	29°23	24°44	26°12	2°30	n.a.	T 15
W16	2 22 21	5°48'02	14°40	14° 2	1°14	13°24	11°35	6°16	3°23	25° 9	29°22	24°33	26° 9	2°36	n.a.	W16
T 17	2 26 18	6°49'21	26°38	15°16	1° 4	13°54	11°45	6°21	3°26	25°11	29°21	24°24	26° 5	2°43	n.a.	T 17
F 18	2 30 15	7°50'40	8♉42	16°32	0°52	14°24	11°55	6°25	3°30	25°13	29°20	24°15	26° 2	2°50	n.a.	F 18
S 19	2 34 11	8°51'58	20°54	17°49	0°38	14°55	12° 5	6°30	3°33	25°15	29°18	24° 8	25°59	2°57	n.a.	S 19
S 20	2 38 8	9°53'16	3♊13	19° 8	0°21	15°25	12°15	6°34	3°36	25°17	29°17	24° 4	25°56	3° 3	n.a.	S 20
M21	2 42 4	10°54'33	15°42	20°28	0° 1	15°56	12°24	6°39	3°39	25°20	29°16	24° 1	25°53	3°10	n.a.	M21
T 22	2 46 1	11°55'51	28°22	21°50	29♏40	16°27	12°34	6°43	3°43	25°22	29°15	24°D 1	25°49	3°17	n.a.	T 22
W23	2 49 57	12°57'08	11♋14	23°12	29°16	16°58	12°43	6°47	3°46	25°24	29°14	24° 2	25°46	3°23	n.a.	W23
T 24	2 53 54	13°58'24	24°22	24°36	28°50	17°29	12°53	6°51	3°49	25°26	29°13	24° 4	25°43	3°30	n.a.	T 24
F 25	2 57 51	14°59'41	7♌48	26° 0	28°22	18° 1	13° 2	6°55	3°53	25°29	29°11	24° 5	25°40	3°37	n.a.	F 25
S 26	3 1 47	16° 0'57	21°34	27°25	27°52	18°33	13°11	6°59	3°56	25°31	29°10	24°R 5	25°37	3°44	n.a.	S 26
S 27	3 5 44	17° 2'13	5♍39	28°51	27°20	19° 4	13°20	7° 3	4° 0	25°33	29° 9	24° 3	25°34	3°50	n.a.	S 27
M28	3 9 40	18° 3'28	20° 5	0♏18	26°47	19°36	13°29	7° 6	4° 3	25°35	29° 8	24° 0	25°30	3°57	n.a.	M28
T 29	3 13 37	19° 4'43	4♎46	1°45	26°13	20° 8	13°38	7°10	4° 6	25°38	29° 7	23°56	25°27	4° 4	n.a.	T 29
W30	3 17 33	20♏ 5'57	19♎38	3♏13	25♏38	20♒40	13♍47	7♍14	4♐10	25♏40	29♈ 6	23♐51	25♐24	4♈11	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8s10	2s56	5s 3	1n13	2n42	24s 3	3s50	20s41	1s38	9n41	1n22	12n 5	2n22	21s18	0s10	18s20	1n 2	4n48	7s16	23s53	23s55	5n 4		n.a.
W 2	8 33	8 57	4 52	1 17	2 45	24 4	3 45	20 32	1 36	9 37	1 22	12 3	2 22	21 18	0 10	18 21	1 2	4 47	7 16	23 53	23 55	5 7		n.a.
T 3	8 56	14 25	4 20	1 16	2 47	24 4	3 39	20 22	1 33	9 32	1 22	12 1	2 23	21 19	0 10	18 21	1 2	4 47	7 16	23 52	23 55	5 9		n.a.
F 4	9 20	18 55	3 31	1 10	2 47	24 3	3 34	20 13	1 31	9 28	1 22	11 59	2 23	21 19	0 10	18 22	1 2	4 47	7 16	23 52	23 55	5 12		n.a.
S 5	9 43	22 6	2 28	0 59	2 46	24 1	3 28	20 3	1 29	9 24	1 23	11 57	2 23	21 20	0 10	18 22	1 2	4 46	7 16	23 52	23 55	5 15		n.a.
S 6	10 6	23 46	1 18	0 44	2 44	23 59	3 21	19 54	1 26	9 20	1 23	11 55	2 23	21 21	0 10	18 23	1 2	4 46	7 16	23 52	23 55	5 17		n.a.
M 7	10 28	23 55	0 5	0 26	2 41	23 55	3 14	19 44	1 24	9 16	1 23	11 54	2 23	21 21	0 10	18 23	1 2	4 45	7 16	23 52	23 55	5 20		n.a.
T 8	10 51	22 39	1n 5	0 5	2 38	23 50	3 7	19 34	1 22	9 12	1 23	11 52	2 23	21 22	0 10	18 24	1 2	4 45	7 16	23 52	23 54	5 23		n.a.
W 9	11 13	20 13	2 11	0s19	2 33	23 45	2 59	19 24	1 20	9 8	1 23	11 50	2 24	21 22	0 10	18 24	1 2	4 45	7 16	23 52	23 54	5 25		n.a.
T 10	11 36	16 54	3 8	0 45	2 29	23 38	2 51	19 14	1 18	9 3	1 23	11 48	2 24	21 23	0 10	18 25	1 1	4 44	7 16	23 52	23 54	5 28		n.a.
F 11	11 58	12 55	3 55	1 13	2 23	23 31	2 42	19 4	1 16	8 59	1 23	11 47	2 24	21 24	0 10	18 25	1 1	4 44	7 16	23 52	23 54	5 31		n.a.
S 12	12 19	8 30	4 31	1 43	2 17	23 22	2 32	18 54	1 13	8 56	1 24	11 45	2 24	21 24	0 10	18 26	1 1	4 44	7 16	23 52	23 54	5 33		n.a.
S 13	12 41	3 49	4 54	2 15	2 11	23 13	2 23	18 44	1 11	8 52	1 24	11 43	2 25	21 25	0 10	18 27	1 1	4 43	7 16	23 51	23 54	5 36		n.a.
M14	13 2	0n59	5 5	2 48	2 5	23 3	2 12	18 33	1 9	8 48	1 24	11 42	2 25	21 25	0 10	18 27	1 1	4 43	7 16	23 51	23 54	5 39		n.a.
T 15	13 23	5 44	5 3	3 22	1 58	22 51	2 2	18 23	1 7	8 44	1 24	11 40	2 25	21 26	0 10	18 28	1 1	4 43	7 16	23 51	23 54	5 41		n.a.
W16	13 44	10 18	4 48	3 57	1 51	22 39	1 50	18 12	1 6	8 40	1 24	11 39	2 25	21 27	0 10	18 28	1 1	4 42	7 16	23 50	23 54	5 44		n.a.
T 17	14 5	14 30	4 20	4 33	1 44	22 25	1 39	18 1	1 4	8 36	1 25	11 37	2 25	21 27	0 10	18 29	1 1	4 42	7 16	23 50	23 54	5 46		n.a.
F 18	14 25	18 10	3 40	5 9	1 37	22 11	1 26	17 51	1 2	8 32	1 25	11 36	2 26	21 28	0 10	18 29	1 1	4 41	7 16	23 50	23 54	5 49		n.a.
S 19	14 46	21 5	2 49	5 46	1 29	21 55	1 14	17 40	1 0	8 29	1 25	11 34	2 26	21 29	0 10	18 30	1 1	4 41	7 16	23 49	23 53	5 52		n.a.
S 20	15 5	23 3	1 50	6 24	1 22	21 39	1 1	17 29	0 58	8 25	1 25	11 33	2 26	21 29	0 10	18 30	1 1	4 41	7 15	23 49	23 53	5 54		n.a.
M21	15 25	23 55	0 45	7 1	1 14	21 21	0 47	17 18	0 56	8 21	1 25	11 31	2 26	21 30	0 10	18 31	1 1	4 40	7 15	23 49	23 53	5 57		n.a.
T 22	15 44	23 33	0s24	7 39	1 7	21 3	0 33	17 6	0 54	8 18	1 25	11 30	2 27	21 30	0 10	18 32	1 1	4 40	7 15	23 49	23 53	6 0		n.a.
W23	16 4	21 56	1 32	8 18	0 59	20 44	0 19	16 55	0 53	8 14	1 26	11 28	2 27	21 31	0 10	18 32	1 1	4 40	7 15	23 49	23 53	6 2		n.a.
T 24	16 22	19 7	2 37	8 56	0 52	20 24	0 4	16 44	0 51	8 11	1 26	11 27	2 27	21 32	0 10	18 33	1 1	4 39	7 15	23 49	23 53	6 5		n.a.
F 25	16 41	15 15	3 35	9 34	0 44	20 3	0n11	16 32	0 49	8 7	1 26	11 26	2 27	21 32	0 10	18 33	1 1	4 39	7 15	23 49	23 53	6 7		n.a.
S 26	16 59	10 29	4 23	10 13	0 37	19 42	0 26	16 21	0 48	8 4	1 26	11 25	2 28	21 33	0 10	18 34	1 1	4 39	7 15	23 49	23 53	6 10		n.a.
S 27	17 17	5 4	4 55	10 51	0 29	19 19	0 41	16 9	0 46	8 1	1 26	11 23	2 28	21 34	0 10	18 34	1 1	4 38	7 15	23 49	23 53	6 13		n.a.
M28	17 35	0s44	5 10	11 29	0 22	18 57	0 56	15 57	0 44	7 57	1 27	11 22	2 28	21 34	0 10	18 35	1 1	4 38	7 15	23 49	23 53	6 15		n.a.
T 29	17 52	6 35	5 6	12 7	0 14	18 34	1 12	15 45	0 43	7 54	1 27	11 21	2 28	21 35	0 10	18 35	1 1	4 38	7 15	23 49	23 52	6 18		n.a.
W30	18s 9	12s 9	4s40	12s44	0n 7	18s10	1n27	15s33	0s41	7n51	1n27	11n20	2n29	21s36	0s10	18s36	1n 1	4n38	7s15	23s48	23s52	6n20		n.a.

Julian Day Number = 885304.5, Delta T = 15h06m43s
Ecliptic obliquity = 23°57'14, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°37'05, Lahiri = -35°30'04 Julian Calendar 1 Nov. 2290 BCE == Greg. Calendar 13 Oct. 2290 BCE

The year -2289 astronomical counting style corresponds to year 2290 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2290 BCE
geocentric

DECEMBER 2290 BCE (-2289) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 21 30	21♏ 7'11	4♏33	4♏41	25°R 1	21♒13	13♍56	7♍17	4♐13	25♏42	29°R 5	23°R45	25♐21	4♈17	n.a.	T 1
F 2	3 25 26	22° 8'24	19°21	6°11	24♏25	21°45	14° 4	7°20	4°17	25°44	29♈ 4	23♐41	25°18	4°24	n.a.	F 2
S 3	3 29 23	23° 9'36	3♐56	7°41	23°48	22°18	14°12	7°24	4°20	25°47	29° 2	23°38	25°15	4°31	n.a.	S 3
S 4	3 33 20	24°10'47	18°11	9°11	23°11	22°50	14°21	7°27	4°24	25°49	29° 1	23°D37	25°11	4°37	n.a.	S 4
M 5	3 37 16	25°11'58	2♉ 0	10°42	22°34	23°23	14°29	7°30	4°27	25°51	29° 0	23°37	25° 8	4°44	n.a.	M 5
T 6	3 41 13	26°13'07	15°24	12°14	21°58	23°56	14°37	7°33	4°30	25°54	28°59	23°38	25° 5	4°51	n.a.	T 6
W 7	3 45 9	27°14'14	28°23	13°46	21°22	24°29	14°44	7°36	4°34	25°56	28°58	23°40	25° 2	4°58	n.a.	W 7
T 8	3 49 6	28°15'21	11♒ 0	15°19	20°47	25° 2	14°52	7°39	4°37	25°58	28°57	23°41	24°59	5° 4	n.a.	T 8
F 9	3 53 2	29°16'26	23°19	16°52	20°14	25°36	15° 0	7°41	4°41	26° 0	28°56	23°42	24°55	5°11	n.a.	F 9
S 10	3 56 59	0♐17'29	5♓24	18°26	19°42	26° 9	15° 7	7°44	4°44	26° 3	28°55	23°R42	24°52	5°18	n.a.	S 10
S 11	4 0 56	1°18'31	17°20	20° 1	19°11	26°43	15°14	7°47	4°48	26° 5	28°54	23°41	24°49	5°25	n.a.	S 11
M12	4 4 52	2°19'32	29°12	21°36	18°42	27°16	15°21	7°49	4°51	26° 7	28°53	23°39	24°46	5°31	n.a.	M12
T 13	4 8 49	3°20'31	11♈ 4	23°12	18°15	27°50	15°28	7°51	4°55	26° 9	28°52	23°36	24°43	5°38	n.a.	T 13
W14	4 12 45	4°21'28	23° 0	24°49	17°51	28°24	15°35	7°54	4°58	26°12	28°51	23°33	24°40	5°45	n.a.	W14
T 15	4 16 42	5°22'24	5♉ 3	26°26	17°28	28°57	15°42	7°56	5° 2	26°14	28°50	23°30	24°36	5°51	n.a.	T 15
F 16	4 20 38	6°23'19	17°15	28° 4	17° 8	29°31	15°48	7°58	5° 5	26°16	28°49	23°27	24°33	5°58	n.a.	F 16
S 17	4 24 35	7°24'12	29°39	29°43	16°50	0♓ 5	15°55	8° 0	5° 9	26°18	28°48	23°25	24°30	6° 5	n.a.	S 17
S 18	4 28 31	8°25'04	12♊14	1♐22	16°34	0°39	16° 1	8° 2	5°12	26°21	28°48	23°24	24°27	6°12	n.a.	S 18
M19	4 32 28	9°25'54	25° 3	3° 3	16°21	1°14	16° 7	8° 4	5°16	26°23	28°47	23°D24	24°24	6°18	n.a.	M19
T 20	4 36 25	10°26'43	8♋ 4	4°43	16°11	1°48	16°13	8° 5	5°19	26°25	28°46	23°24	24°21	6°25	n.a.	T 20
W21	4 40 21	11°27'31	21°18	6°25	16° 3	2°22	16°19	8° 7	5°23	26°27	28°45	23°25	24°17	6°32	n.a.	W21
T 22	4 44 18	12°28'17	4♌45	8° 8	15°57	2°57	16°24	8° 8	5°26	26°30	28°44	23°26	24°14	6°38	n.a.	T 22
F 23	4 48 14	13°29'02	18°24	9°51	15°54	3°31	16°30	8°10	5°30	26°32	28°43	23°27	24°11	6°45	n.a.	F 23
S 24	4 52 11	14°29'45	2♍16	11°35	15°D54	4° 6	16°35	8°11	5°33	26°34	28°43	23°28	24° 8	6°52	n.a.	S 24
S 25	4 56 7	15°30'28	16°18	13°20	15°56	4°40	16°40	8°12	5°37	26°36	28°42	23°R28	24° 5	6°59	n.a.	S 25
M26	5 0 4	16°31'08	0♎31	15° 5	16° 0	5°15	16°45	8°13	5°40	26°38	28°41	23°28	24° 1	7° 5	n.a.	M26
T 27	5 4 1	17°31'48	14°51	16°52	16° 7	5°50	16°50	8°14	5°44	26°41	28°40	23°27	23°58	7°12	n.a.	T 27
W28	5 7 57	18°32'26	29°16	18°39	16°16	6°24	16°55	8°15	5°47	26°43	28°39	23°27	23°55	7°19	n.a.	W28
T 29	5 11 54	19°33'02	13♏40	20°27	16°27	6°59	16°59	8°16	5°51	26°45	28°39	23°26	23°52	7°26	n.a.	T 29
F 30	5 15 50	20°33'38	28° 1	22°16	16°40	7°34	17° 3	8°17	5°54	26°47	28°38	23°26	23°49	7°32	n.a.	F 30
S 31	5 19 47	21♐34'11	12♐12	24♐ 6	16♏56	8♓ 9	17♍ 7	8♍17	5♐58	26♏49	28♈37	23♐26	23♐46	7♈39	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	18s25	17s 0	3s56	13s22	0s 0	17s47	1n42	15s21	0s40	7n47	1n27	11n19	2n29	21s36	0s10	18s37	1n 1	4n37	7s14	23s48	23s52	6n23			n.a.
F 2	18 42	20 46	2 56	13 59	0 7	17 23	1 58	15 9	0 38	7 44	1 27	11 18	2 29	21 37	0 10	18 37	1 1	4 37	7 14	23 48	23 52	6 26			n.a.
S 3	18 58	23 7	1 46	14 35	0 14	16 59	2 13	14 57	0 36	7 41	1 28	11 17	2 29	21 38	0 10	18 38	1 1	4 37	7 14	23 48	23 52	6 28			n.a.
S 4	19 13	23 54	0 30	15 12	0 21	16 36	2 27	14 45	0 35	7 38	1 28	11 16	2 30	21 38	0 10	18 38	1 1	4 36	7 14	23 48	23 52	6 31			n.a.
M 5	19 28	23 10	0n46	15 47	0 28	16 12	2 42	14 32	0 33	7 35	1 28	11 15	2 30	21 39	0 10	18 39	1 1	4 36	7 14	23 48	23 52	6 33			n.a.
T 6	19 43	21 7	1 57	16 22	0 34	15 49	2 56	14 20	0 32	7 32	1 28	11 14	2 30	21 40	0 10	18 39	1 1	4 36	7 14	23 48	23 52	6 36			n.a.
W 7	19 58	18 0	2 59	16 57	0 40	15 27	3 9	14 7	0 31	7 29	1 29	11 13	2 30	21 40	0 10	18 40	1 1	4 36	7 14	23 48	23 51	6 39			n.a.
T 8	20 12	14 8	3 51	17 31	0 47	15 5	3 22	13 54	0 29	7 27	1 29	11 12	2 31	21 41	0 10	18 41	1 1	4 35	7 14	23 48	23 51	6 41			n.a.
F 9	20 26	9 46	4 32	18 5	0 53	14 44	3 35	13 42	0 28	7 24	1 29	11 11	2 31	21 42	0 10	18 41	1 1	4 35	7 13	23 48	23 51	6 44			n.a.
S 10	20 39	5 7	4 59	18 37	0 58	14 24	3 47	13 29	0 26	7 21	1 29	11 11	2 31	21 42	0 10	18 42	1 1	4 35	7 13	23 48	23 51	6 46			n.a.
S 11	20 52	0 19	5 13	19 9	1 4	14 5	3 58	13 16	0 25	7 19	1 30	11 10	2 31	21 43	0 10	18 42	1 1	4 35	7 13	23 48	23 51	6 49			n.a.
M12	21 4	4n27	5 13	19 40	1 10	13 46	4 9	13 3	0 24	7 16	1 30	11 9	2 32	21 44	0 10	18 43	1 1	4 35	7 13	23 48	23 51	6 52			n.a.
T 13	21 16	9 3	5 0	20 11	1 15	13 29	4 19	12 50	0 22	7 13	1 30	11 9	2 32	21 44	0 10	18 43	1 1	4 34	7 13	23 48	23 51	6 54			n.a.
W14	21 28	13 21	4 34	20 40	1 20	13 13	4 29	12 37	0 21	7 11	1 30	11 8	2 32	21 45	0 10	18 44	1 1	4 34	7 13	23 48	23 51	6 57			n.a.
T 15	21 39	17 11	3 56	21 9	1 25	12 59	4 37	12 24	0 20	7 8	1 30	11 7	2 32	21 46	0 10	18 44	1 1	4 34	7 13	23 47	23 50	6 59			n.a.
F 16	21 50	20 19	3 6	21 36	1 29	12 45	4 45	12 10	0 18	7 6	1 31	11 7	2 33	21 46	0 10	18 45	1 1	4 34	7 12	23 47	23 50	7 2			n.a.
S 17	22 1	22 35	2 7	22 2	1 33	12 33	4 53	11 57	0 17	7 4	1 31	11 6	2 33	21 47	0 10	18 45	1 1	4 34	7 12	23 47	23 50	7 4			n.a.
S 18	22 11	23 46	1 1	22 28	1 37	12 22	5 0	11 43	0 16	7 2	1 31	11 6	2 33	21 48	0 10	18 46	1 1	4 33	7 12	23 47	23 50	7 7			n.a.
M19	22 20	23 42	0s 9	22 52	1 41	12 12	5 6	11 30	0 15	6 59	1 31	11 5	2 34	21 48	0 10	18 47	1 1	4 33	7 12	23 47	23 50	7 10			n.a.
T 20	22 30	22 22	1 20	23 15	1 44	12 4	5 12	11 16	0 14	6 57	1 32	11 5	2 34	21 49	0 10	18 47	1 1	4 33	7 12	23 47	23 50	7 12			n.a.
W21	22 38	19 47	2 28	23 36	1 47	11 57	5 16	11 3	0 12	6 55	1 32	11 5	2 34	21 49	0 10	18 48	1 1	4 33	7 12	23 47	23 50	7 15			n.a.
T 22	22 47	16 6	3 29	23 56	1 50	11 51	5 21	10 49	0 11	6 53	1 32	11 4	2 34	21 50	0 10	18 48	1 1	4 33	7 11	23 47	23 49	7 17			n.a.
F 23	22 54	11 31	4 20	24 15	1 52	11 47	5 25	10 35	0 10	6 51	1 32	11 4	2 35	21 51	0 10	18 49	1 1	4 33	7 11	23 47	23 49	7 20			n.a.
S 24	23 2	6 18	4 56	24 33	1 54	11 43	5 28	10 21	0 9	6 49	1 33	11 4	2 35	21 51	0 10	18 49	1 1	4 32	7 11	23 47	23 49	7 22			n.a.
S 25	23 9	0 42	5 14	24 48	1 56	11 41	5 31	10 7	0 8	6 48	1 33	11 4	2 35	21 52	0 10	18 50	1 1	4 32	7 11	23 47	23 49	7 25			n.a.
M26	23 15	5s 0	5 15	25 2	1 57	11 40	5 33	9 53	0 7	6 46	1 33	11 4	2 36	21 53	0 10	18 50	1 1	4 32	7 11	23 47	23 49	7 27			n.a.
T 27	23 21	10 29	4 55	25 15	1 58	11 41	5 35	9 39	0 6	6 44	1 34	11 3	2 36	21 53	0 10	18 51	1 1	4 32	7 11	23 47	23 49	7 30			n.a.
W28	23 27	15 26	4 17	25 25	1 58	11 42	5 36	9 25	0 4	6 43	1 34	11 3	2 36	21 54	0 10	18 51	1 1	4 32	7 10	23 47	23 49	7 32			n.a.
T 29	23 32	19 30	3 23	25 34	1 58	11 44	5 37	9 11	0 3	6 41	1 34	11 3	2 36	21 55	0 10	18 52	1 1	4 32	7 10	23 47	23 48	7 35			n.a.
F 30	23 36	22 21	2 16	25 40	1 57	11 48	5 37	8 57	0 2	6 40	1 34	11 3	2 37	21 55	0 10	18 52	1 1	4 32	7 10	23 47	23 48	7 38			n.a.
S 31	23s41	23s46	1s 2	25s45	1s56	11s52	5n37	8s43	0s 1	6n38	1n35	11n 3	2n37	21s56	0s10	18s53	1n 1	4n32	7s10	23s47	23s48	7n40			n.a.

Julian Day Number = 885334.5, Delta T = 15h06m41s
Ecliptic obliquity = 23°57'13, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°37'01, Lahiri = -35°30'00 Julian Calendar 1 Dec. 2290 BCE == Greg. Calendar 12 Nov. 2290 BCE

The year -2289 astronomical counting style corresponds to year 2290 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2289 BCE
geocentric

JANUARY 2289 BCE (-2288) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 23 43	22♐34'43	26♐ 9	25♐56	17♏13	8♓44	17♍11	8♍18	6♐ 1	26♏51	28°R37	23°D26	23♐42	7♈46	n.a.	S 1
M 2	5 27 40	23°35'13	9♑48	27°47	17°33	9°19	17°15	8°18	6° 4	26°53	28♈36	23°R26	23°39	7°52	n.a.	M 2
T 3	5 31 36	24°35'41	23° 7	29°39	17°54	9°54	17°19	8°18	6° 8	26°55	28°36	23♐26	23°36	7°59	n.a.	T 3
W 4	5 35 33	25°36'07	6♒ 6	1♑31	18°17	10°30	17°22	8°19	6°11	26°57	28°35	23°25	23°33	8° 6	n.a.	W 4
T 5	5 39 30	26°36'30	18°46	3°23	18°42	11° 5	17°25	8°R19	6°14	27° 0	28°34	23°25	23°30	8°13	n.a.	T 5
F 6	5 43 26	27°36'52	1♓ 8	5°16	19° 9	11°40	17°28	8°19	6°18	27° 2	28°34	23°25	23°27	8°19	n.a.	F 6
S 7	5 47 23	28°37'11	13°16	7° 8	19°37	12°16	17°31	8°18	6°21	27° 4	28°33	23°24	23°23	8°26	n.a.	S 7
S 8	5 51 19	29°37'28	25°14	9° 1	20° 7	12°51	17°34	8°18	6°24	27° 6	28°33	23°D24	23°20	8°33	n.a.	S 8
M 9	5 55 16	0♑37'43	7♈ 7	10°53	20°38	13°27	17°36	8°18	6°28	27° 8	28°32	23°24	23°17	8°39	n.a.	M 9
T 10	5 59 12	1°37'56	19° 0	12°45	21°11	14° 2	17°39	8°17	6°31	27°10	28°32	23°24	23°14	8°46	n.a.	T 10
W11	6 3 9	2°38'06	0♉57	14°35	21°45	14°38	17°41	8°17	6°34	27°11	28°31	23°25	23°11	8°53	n.a.	W11
T 12	6 7 5	3°38'14	13° 2	16°25	22°21	15°13	17°43	8°16	6°37	27°13	28°31	23°26	23° 7	9° 0	n.a.	T 12
F 13	6 11 2	4°38'20	25°19	18°13	22°58	15°49	17°45	8°15	6°41	27°15	28°31	23°27	23° 4	9° 6	n.a.	F 13
S 14	6 14 59	5°38'24	7♊52	19°58	23°36	16°25	17°46	8°15	6°44	27°17	28°30	23°28	23° 1	9°13	n.a.	S 14
S 15	6 18 55	6°38'26	20°41	21°42	24°15	17° 0	17°48	8°14	6°47	27°19	28°30	23°R29	22°58	9°20	n.a.	S 15
M16	6 22 52	7°38'25	3♋49	23°22	24°55	17°36	17°49	8°13	6°50	27°21	28°29	23°28	22°55	9°27	n.a.	M16
T 17	6 26 48	8°38'22	17°15	24°58	25°37	18°12	17°50	8°12	6°53	27°23	28°29	23°27	22°52	9°33	n.a.	T 17
W18	6 30 45	9°38'18	0♌56	26°31	26°19	18°48	17°51	8°10	6°56	27°25	28°29	23°26	22°48	9°40	n.a.	W18
T 19	6 34 41	10°38'11	14°51	27°59	27° 3	19°23	17°51	8° 9	6°59	27°26	28°29	23°23	22°45	9°47	n.a.	T 19
F 20	6 38 38	11°38'02	28°55	29°21	27°48	19°59	17°52	8° 8	7° 2	27°28	28°28	23°21	22°42	9°53	n.a.	F 20
S 21	6 42 34	12°37'51	13♍ 6	0♒38	28°33	20°35	17°52	8° 6	7° 5	27°30	28°28	23°19	22°39	10° 0	n.a.	S 21
S 22	6 46 31	13°37'38	27°19	1°49	29°20	21°11	17°R52	8° 4	7° 8	27°32	28°28	23°17	22°36	10° 7	n.a.	S 22
M23	6 50 28	14°37'24	11♎33	2°52	0♐ 7	21°47	17°52	8° 3	7°11	27°33	28°28	23°D16	22°33	10°14	n.a.	M23
T 24	6 54 24	15°37'07	25°43	3°49	0°55	22°23	17°52	8° 1	7°14	27°35	28°27	23°17	22°29	10°20	n.a.	T 24
W25	6 58 21	16°36'49	9♏49	4°38	1°44	22°59	17°51	7°59	7°17	27°37	28°27	23°18	22°26	10°27	n.a.	W25
T 26	7 2 17	17°36'29	23°49	5°19	2°33	23°35	17°51	7°57	7°20	27°38	28°27	23°19	22°23	10°34	n.a.	T 26
F 27	7 6 14	18°36'07	7♐41	5°51	3°24	24°11	17°50	7°55	7°23	27°40	28°27	23°20	22°20	10°40	n.a.	F 27
S 28	7 10 10	19°35'43	21°23	6°16	4°15	24°47	17°49	7°53	7°26	27°42	28°27	23°R21	22°17	10°47	n.a.	S 28
S 29	7 14 7	20°35'17	4♑54	6°32	5° 7	25°24	17°48	7°51	7°29	27°43	28°27	23°21	22°13	10°54	n.a.	S 29
M30	7 18 3	21°34'48	18°12	6°R40	5°59	26° 0	17°46	7°48	7°31	27°45	28°27	23°19	22°10	11° 1	n.a.	M30
T 31	7 22 0	22♑34'18	1♒16	6♒39	6♐52	26♓36	17♍44	7♍46	7♐34	27♏46	28°D27	23♐15	22♐ 7	11♈ 7	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s44	23s39	0n15	25s48	1s54	11s57	5n37	8s28	0s 0	6n37	1n35	11n 3	2n37	21s56	0s10	18s53	1n 1	4n32	7s10	23s47	23s48	7n43		n.a.
M 2	23 48	22 6	1 30	25 48	1 52	12 3	5 36	8 14	0n 1	6 36	1 35	11 4	2 38	21 57	0 10	18 54	1 1	4 32	7 10	23 47	23 48	7 45		n.a.
T 3	23 50	19 20	2 37	25 46	1 49	12 10	5 36	7 59	0 2	6 35	1 35	11 4	2 38	21 58	0 10	18 54	1 1	4 32	7 9	23 47	23 48	7 48		n.a.
W 4	23 53	15 41	3 35	25 42	1 45	12 18	5 34	7 45	0 3	6 33	1 36	11 4	2 38	21 58	0 10	18 55	1 1	4 32	7 9	23 47	23 48	7 50		n.a.
T 5	23 54	11 24	4 21	25 36	1 41	12 26	5 33	7 30	0 4	6 32	1 36	11 4	2 38	21 59	0 10	18 55	1 1	4 32	7 9	23 47	23 47	7 53		n.a.
F 6	23 56	6 44	4 53	25 27	1 37	12 35	5 31	7 16	0 5	6 31	1 36	11 4	2 39	21 59	0 10	18 56	1 1	4 32	7 9	23 47	23 47	7 55		n.a.
S 7	23 57	1 55	5 12	25 16	1 31	12 45	5 29	7 1	0 6	6 31	1 37	11 5	2 39	22 0	0 10	18 56	1 1	4 32	7 9	23 47	23 47	7 58		n.a.
S 8	23 57	2n54	5 17	25 3	1 25	12 55	5 26	6 46	0 7	6 30	1 37	11 5	2 39	22 1	0 10	18 57	1 1	4 32	7 8	23 47	23 47	8 0		n.a.
M 9	23 57	7 35	5 8	24 47	1 18	13 6	5 24	6 32	0 8	6 29	1 37	11 5	2 40	22 1	0 10	18 57	1 1	4 32	7 8	23 47	23 47	8 3		n.a.
T 10	23 57	11 59	4 46	24 29	1 10	13 17	5 21	6 17	0 8	6 28	1 37	11 6	2 40	22 2	0 10	18 57	1 1	4 32	7 8	23 47	23 47	8 5		n.a.
W11	23 56	15 58	4 12	24 9	1 2	13 29	5 18	6 2	0 9	6 28	1 38	11 6	2 40	22 2	0 10	18 58	1 1	4 32	7 8	23 47	23 46	8 8		n.a.
T 12	23 54	19 20	3 26	23 47	0 53	13 41	5 15	5 47	0 10	6 27	1 38	11 7	2 40	22 3	0 10	18 58	1 1	4 32	7 8	23 47	23 46	8 10		n.a.
F 13	23 52	21 55	2 30	23 23	0 43	13 54	5 11	5 32	0 11	6 27	1 38	11 7	2 41	22 4	0 10	18 59	1 1	4 32	7 7	23 47	23 46	8 13		n.a.
S 14	23 50	23 30	1 25	22 58	0 32	14 7	5 8	5 17	0 12	6 26	1 38	11 8	2 41	22 4	0 10	18 59	1 1	4 32	7 7	23 47	23 46	8 15		n.a.
S 15	23 47	23 52	0 15	22 30	0 21	14 20	5 4	5 2	0 13	6 26	1 39	11 9	2 41	22 5	0 10	19 0	1 1	4 32	7 7	23 47	23 46	8 18		n.a.
M16	23 44	22 57	0s57	22 1	0 9	14 33	5 0	4 47	0 14	6 26	1 39	11 9	2 41	22 5	0 10	19 0	1 1	4 32	7 7	23 47	23 46	8 20		n.a.
T 17	23 40	20 42	2 8	21 32	0n 4	14 47	4 56	4 32	0 15	6 26	1 39	11 10	2 42	22 6	0 10	19 0	1 1	4 32	7 7	23 47	23 45	8 23		n.a.
W18	23 36	17 15	3 12	21 1	0 17	15 1	4 52	4 17	0 15	6 26	1 40	11 11	2 42	22 6	0 10	19 1	1 1	4 32	7 6	23 47	23 45	8 25		n.a.
T 19	23 31	12 48	4 7	20 30	0 31	15 15	4 47	4 2	0 16	6 26	1 40	11 11	2 42	22 7	0 10	19 1	1 1	4 32	7 6	23 47	23 45	8 27		n.a.
F 20	23 26	7 37	4 47	19 59	0 45	15 30	4 43	3 47	0 17	6 26	1 40	11 12	2 42	22 7	0 10	19 2	1 1	4 32	7 6	23 47	23 45	8 30		n.a.
S 21	23 20	2 1	5 10	19 29	1 0	15 44	4 39	3 32	0 18	6 26	1 40	11 13	2 43	22 8	0 10	19 2	1 1	4 32	7 6	23 47	23 45	8 32		n.a.
S 22	23 14	3s42	5 14	18 58	1 14	15 59	4 34	3 17	0 19	6 26	1 41	11 14	2 43	22 8	0 10	19 2	1 1	4 32	7 6	23 47	23 44	8 35		n.a.
M23	23 8	9 14	4 59	18 29	1 29	16 14	4 29	3 2	0 19	6 26	1 41	11 15	2 43	22 9	0 10	19 3	1 1	4 33	7 5	23 47	23 44	8 37		n.a.
T 24	23 1	14 16	4 26	18 2	1 44	16 28	4 24	2 47	0 20	6 27	1 41	11 16	2 44	22 9	0 10	19 3	1 1	4 33	7 5	23 47	23 44	8 40		n.a.
W25	22 54	18 29	3 37	17 35	1 59	16 43	4 19	2 31	0 21	6 27	1 41	11 17	2 44	22 10	0 10	19 4	1 1	4 33	7 5	23 47	23 44	8 42		n.a.
T 26	22 46	21 38	2 35	17 11	2 14	16 58	4 14	2 16	0 22	6 28	1 42	11 18	2 44	22 10	0 11	19 4	1 1	4 33	7 5	23 47	23 44	8 45		n.a.
F 27	22 38	23 27	1 25	16 50	2 28	17 12	4 9	2 1	0 22	6 28	1 42	11 19	2 44	22 11	0 11	19 4	1 1	4 33	7 5	23 47	23 44	8 47		n.a.
S 28	22 29	23 51	0 11	16 30	2 41	17 27	4 4	1 46	0 23	6 29	1 42	11 20	2 45	22 11	0 11	19 5	1 1	4 33	7 4	23 47	23 43	8 50		n.a.
S 29	22 20	22 49	1n 3	16 14	2 54	17 41	3 59	1 30	0 24	6 30	1 43	11 21	2 45	22 12	0 11	19 5	1 1	4 34	7 4	23 47	23 43	8 52		n.a.
M30	22 11	20 30	2 12	16 0	3 6	17 56	3 54	1 15	0 25	6 30	1 43	11 22	2 45	22 12	0 11	19 5	1 1	4 34	7 4	23 47	23 43	8 55		n.a.
T 31	22s 1	17s10	3n13	15s50	3n17	18s10	3n49	1s 0	0n25	6n31	1n43	11n23	2n45	22s13	0s11	19s 6	1n 1	4n34	7s 4	23s47	23s43	8n57		n.a.

Julian Day Number = 885365.5, Delta T = 15h06m39s
Ecliptic obliquity = 23°57'12, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°36'56, Lahiri = -35°29'56 Julian Calendar 1 Jan. 2289 BCE == Greg. Calendar 13 Dec. 2290 BCE

The year -2288 astronomical counting style corresponds to year 2289 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2289 BCE
geocentric

FEBRUARY 2289 BCE (-2288) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 25 56	23♉33'45	14♒ 5	6°R30	7♐46	27♓12	17°R43	7°R43	7♐37	27♏48	28♈27	23°R11	22♐ 4	11♈14	n.a.	W 1
T 2	7 29 53	24°33'10	26°39	6♒14	8°40	27°48	17♍41	7♍41	7°39	27°49	28°27	23♐ 5	22° 1	11°21	n.a.	T 2
F 3	7 33 50	25°32'32	8♓58	5°50	9°35	28°25	17°39	7°38	7°42	27°51	28°27	23° 0	21°58	11°27	n.a.	F 3
S 4	7 37 46	26°31'52	21° 6	5°20	10°30	29° 1	17°36	7°35	7°45	27°52	28°27	22°55	21°54	11°34	n.a.	S 4
S 5	7 41 43	27°31'10	3♈ 5	4°44	11°26	29°37	17°34	7°33	7°47	27°53	28°27	22°51	21°51	11°41	n.a.	S 5
M 6	7 45 39	28°30'25	14°58	4° 2	12°22	0♈14	17°31	7°30	7°50	27°55	28°27	22°48	21°48	11°48	n.a.	M 6
T 7	7 49 36	29°29'37	26°50	3°17	13°18	0°50	17°28	7°27	7°52	27°56	28°28	22°D47	21°45	11°54	n.a.	T 7
W 8	7 53 32	0♒28'48	8♉45	2°29	14°16	1°26	17°25	7°24	7°55	27°57	28°28	22°47	21°42	12° 1	n.a.	W 8
T 9	7 57 29	1°27'55	20°49	1°38	15°13	2° 3	17°22	7°21	7°57	27°59	28°28	22°48	21°39	12° 8	n.a.	T 9
F 10	8 1 25	2°27'01	3♊ 7	0°46	16°11	2°39	17°18	7°17	7°59	28° 0	28°28	22°50	21°35	12°14	n.a.	F 10
S 11	8 5 22	3°26'03	15°43	29♉55	17°10	3°16	17°15	7°14	8° 2	28° 1	28°28	22°51	21°32	12°21	n.a.	S 11
S 12	8 9 18	4°25'04	28°40	29° 4	18° 8	3°52	17°11	7°11	8° 4	28° 2	28°29	22°R51	21°29	12°28	n.a.	S 12
M13	8 13 15	5°24'02	12♋ 1	28°16	19° 8	4°29	17° 7	7° 7	8° 6	28° 3	28°29	22°50	21°26	12°35	n.a.	M13
T 14	8 17 12	6°22'57	25°45	27°30	20° 7	5° 5	17° 3	7° 4	8° 9	28° 4	28°29	22°46	21°23	12°41	n.a.	T 14
W15	8 21 8	7°21'51	9♌51	26°48	21° 7	5°42	16°59	7° 0	8°11	28° 6	28°30	22°41	21°19	12°48	n.a.	W15
T 16	8 25 5	8°20'42	24°13	26°10	22° 7	6°18	16°54	6°57	8°13	28° 7	28°30	22°34	21°16	12°55	n.a.	T 16
F 17	8 29 1	9°19'31	8♍47	25°37	23° 8	6°55	16°50	6°53	8°15	28° 8	28°30	22°26	21°13	13° 1	n.a.	F 17
S 18	8 32 58	10°18'18	23°25	25° 8	24° 9	7°31	16°45	6°49	8°17	28° 9	28°31	22°19	21°10	13° 8	n.a.	S 18
S 19	8 36 54	11°17'03	8♎ 0	24°45	25°10	8° 8	16°40	6°46	8°19	28°10	28°31	22°14	21° 7	13°15	n.a.	S 19
M20	8 40 51	12°15'46	22°26	24°27	26°11	8°44	16°35	6°42	8°21	28°11	28°32	22°10	21° 4	13°22	n.a.	M20
T 21	8 44 47	13°14'27	6♏41	24°15	27°13	9°21	16°30	6°38	8°23	28°11	28°32	22° 8	21° 0	13°28	n.a.	T 21
W22	8 48 44	14°13'07	20°41	24° 8	28°15	9°58	16°25	6°34	8°25	28°12	28°33	22°D 8	20°57	13°35	n.a.	W22
T 23	8 52 40	15°11'44	4♐27	24°D 6	29°18	10°34	16°19	6°30	8°27	28°13	28°33	22° 9	20°54	13°42	n.a.	T 23
F 24	8 56 37	16°10'20	17°59	24°10	0♑20	11°11	16°14	6°26	8°29	28°14	28°34	22°R10	20°51	13°48	n.a.	F 24
S 25	9 0 34	17° 8'54	1♑18	24°19	1°23	11°47	16° 8	6°22	8°31	28°15	28°34	22°10	20°48	13°55	n.a.	S 25
S 26	9 4 30	18° 7'27	14°25	24°33	2°26	12°24	16° 2	6°18	8°32	28°16	28°35	22° 7	20°45	14° 2	n.a.	S 26
M27	9 8 27	19° 5'57	27°20	24°52	3°30	13° 1	15°56	6°14	8°34	28°16	28°35	22° 3	20°41	14° 9	n.a.	M27
T 28	9 12 23	20° 4'25	10♒ 5	25°16	4°33	13°37	15°50	6°10	8°36	28°17	28°36	21°55	20°38	14°15	n.a.	T 28
W29	9 16 20	21♒ 2'51	22♒38	25♉43	5♑37	14♈14	15♍44	6♍ 6	8♐37	28♏18	28♈37	21♐46	20♐35	14♈22	n.a.	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21 s51	13 s 6	4n 2	15 s43	3n27	18 s24	3n43	0 s44	0n26	6n32	1n43	11n24	2n45	22 s13	0 s11	19 s 6	1n 1	4n34	7 s 4	23 s46	23 s43	8n59		n.a.
T 2	21 40	8 32	4 39	15 38	3 35	18 38	3 38	0 29	0 27	6 33	1 44	11 25	2 46	22 14	0 11	19 6	1 1	4 34	7 3	23 46	23 42	9 2		n.a.
F 3	21 29	3 43	5 2	15 38	3 42	18 52	3 33	0 14	0 27	6 34	1 44	11 27	2 46	22 14	0 11	19 7	1 1	4 35	7 3	23 46	23 42	9 4		n.a.
S 4	21 18	1n 9	5 11	15 40	3 48	19 5	3 27	0n 2	0 28	6 36	1 44	11 28	2 46	22 15	0 11	19 7	1 1	4 35	7 3	23 46	23 42	9 7		n.a.
S 5	21 6	5 55	5 7	15 45	3 51	19 18	3 22	0 17	0 29	6 37	1 44	11 29	2 46	22 15	0 11	19 7	1 1	4 35	7 3	23 45	23 42	9 9		n.a.
M 6	20 54	10 26	4 49	15 53	3 53	19 31	3 16	0 32	0 29	6 38	1 45	11 30	2 47	22 16	0 11	19 7	1 1	4 35	7 2	23 45	23 42	9 11		n.a.
T 7	20 42	14 33	4 18	16 4	3 53	19 44	3 11	0 48	0 30	6 39	1 45	11 32	2 47	22 16	0 11	19 8	1 1	4 35	7 2	23 45	23 41	9 14		n.a.
W 8	20 29	18 8	3 37	16 17	3 51	19 56	3 5	1 3	0 31	6 41	1 45	11 33	2 47	22 16	0 11	19 8	1 1	4 36	7 2	23 45	23 41	9 16		n.a.
T 9	20 16	21 0	2 45	16 32	3 47	20 8	3 0	1 18	0 31	6 42	1 45	11 34	2 47	22 17	0 11	19 8	1 1	4 36	7 2	23 45	23 41	9 19		n.a.
F 10	20 2	22 57	1 45	16 49	3 42	20 20	2 54	1 34	0 32	6 44	1 46	11 36	2 47	22 17	0 11	19 9	1 1	4 36	7 2	23 45	23 41	9 21		n.a.
S 11	19 48	23 49	0 39	17 7	3 35	20 31	2 49	1 49	0 33	6 46	1 46	11 37	2 48	22 18	0 11	19 9	1 1	4 37	7 1	23 45	23 41	9 24		n.a.
S 12	19 34	23 25	0 s32	17 26	3 26	20 42	2 43	2 5	0 33	6 47	1 46	11 39	2 48	22 18	0 11	19 9	1 1	4 37	7 1	23 45	23 40	9 26		n.a.
M13	19 19	21 42	1 42	17 46	3 16	20 53	2 38	2 20	0 34	6 49	1 46	11 40	2 48	22 18	0 11	19 9	1 1	4 37	7 1	23 45	23 40	9 28		n.a.
T 14	19 5	18 41	2 48	18 6	3 4	21 3	2 32	2 35	0 34	6 51	1 46	11 42	2 48	22 19	0 11	19 10	1 1	4 37	7 1	23 45	23 40	9 31		n.a.
W15	18 49	14 32	3 46	18 26	2 52	21 13	2 26	2 50	0 35	6 53	1 47	11 43	2 48	22 19	0 11	19 10	1 1	4 38	7 1	23 45	23 40	9 33		n.a.
T 16	18 34	9 29	4 31	18 47	2 38	21 22	2 21	3 6	0 36	6 55	1 47	11 45	2 48	22 20	0 11	19 10	1 1	4 38	7 0	23 44	23 40	9 36		n.a.
F 17	18 18	3 51	4 59	19 7	2 24	21 31	2 15	3 21	0 36	6 57	1 47	11 46	2 49	22 20	0 11	19 10	1 1	4 38	7 0	23 44	23 39	9 38		n.a.
S 18	18 2	2 s 1	5 7	19 26	2 10	21 39	2 10	3 36	0 37	6 59	1 47	11 48	2 49	22 20	0 11	19 10	1 2	4 39	7 0	23 44	23 39	9 40		n.a.
S 19	17 46	7 45	4 56	19 45	1 55	21 47	2 4	3 52	0 37	7 1	1 47	11 49	2 49	22 21	0 11	19 11	1 2	4 39	7 0	23 43	23 39	9 43		n.a.
M20	17 29	13 1	4 26	20 3	1 40	21 55	1 59	4 7	0 38	7 3	1 48	11 51	2 49	22 21	0 11	19 11	1 2	4 39	7 0	23 43	23 39	9 45		n.a.
T 21	17 12	17 29	3 40	20 20	1 25	22 2	1 54	4 22	0 38	7 5	1 48	11 53	2 49	22 21	0 11	19 11	1 2	4 40	6 59	23 43	23 38	9 47		n.a.
W22	16 55	20 53	2 41	20 36	1 10	22 8	1 48	4 37	0 39	7 8	1 48	11 54	2 49	22 22	0 11	19 11	1 2	4 40	6 59	23 43	23 38	9 50		n.a.
T 23	16 37	23 1	1 34	20 51	0 55	22 14	1 43	4 52	0 39	7 10	1 48	11 56	2 50	22 22	0 11	19 11	1 2	4 41	6 59	23 43	23 38	9 52		n.a.
F 24	16 20	23 46	0 22	21 4	0 41	22 20	1 37	5 7	0 40	7 12	1 48	11 57	2 50	22 22	0 11	19 12	1 2	4 41	6 59	23 43	23 38	9 55		n.a.
S 25	16 2	23 8	0n49	21 17	0 27	22 25	1 32	5 23	0 40	7 15	1 48	11 59	2 50	22 23	0 11	19 12	1 2	4 41	6 59	23 43	23 38	9 57		n.a.
S 26	15 43	21 14	1 56	21 28	0 13	22 29	1 27	5 38	0 41	7 17	1 49	12 1	2 50	22 23	0 11	19 12	1 2	4 42	6 58	23 43	23 37	9 59		n.a.
M27	15 25	18 15	2 57	21 37	0 s 1	22 33	1 22	5 53	0 41	7 20	1 49	12 2	2 50	22 23	0 11	19 12	1 2	4 42	6 58	23 43	23 37	10 2		n.a.
T 28	15 6	14 27	3 47	21 46	0 14	22 36	1 16	6 8	0 42	7 22	1 49	12 4	2 50	22 23	0 11	19 12	1 2	4 42	6 58	23 42	23 37	10 4		n.a.
W29	14 s47	10 s 5	4n26	21 s53	0 s26	22 s39	1n11	6n23	0n42	7n25	1n49	12n 6	2n50	22 s24	0 s11	19 s12	1n 2	4n43	6 s58	23 s41	23 s37	10n 6		n.a.

Julian Day Number = 885396.5, Delta T = 15h06m37s
Ecliptic obliquity = 23°57'12, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°36'52, Lahiri = -35°29'52 Julian Calendar 1 Feb. 2289 BCE == Greg. Calendar 13 Jan. 2289 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2289 BCE
geocentric

MARCH 2289 BCE (-2288) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 20 16	22♒ 1'15	5♓ 0	26♉16	6♉41	14♈51	15°R37	6°R 1	8♐39	28♏18	28♈37	21°R35	20♐32	14♈29	n.a.	T 1
F 2	9 24 13	22°59'37	17°13	26°52	7°45	15°28	15♍31	5♍57	8°40	28°19	28°38	21♐23	20°29	14°35	n.a.	F 2
S 3	9 28 9	23°57'57	29°16	27°32	8°50	16° 4	15°24	5°53	8°42	28°19	28°39	21°13	20°25	14°42	n.a.	S 3
S 4	9 32 6	24°56'15	11♈12	28°16	9°54	16°41	15°18	5°48	8°43	28°20	28°39	21° 3	20°22	14°49	n.a.	S 4
M 5	9 36 2	25°54'30	23° 3	29° 3	10°59	17°18	15°11	5°44	8°45	28°20	28°40	20°56	20°19	14°56	n.a.	M 5
T 6	9 39 59	26°52'44	4♉53	29°54	12° 4	17°55	15° 4	5°40	8°46	28°21	28°41	20°51	20°16	15° 2	n.a.	T 6
W 7	9 43 55	27°50'55	16°47	0♒47	13° 9	18°31	14°57	5°35	8°47	28°21	28°42	20°49	20°13	15° 9	n.a.	W 7
T 8	9 47 52	28°49'04	28°49	1°44	14°14	19° 8	14°50	5°31	8°48	28°22	28°42	20°D48	20°10	15°16	n.a.	T 8
F 9	9 51 49	29°47'11	11♊ 4	2°44	15°20	19°45	14°43	5°27	8°50	28°22	28°43	20°48	20° 6	15°22	n.a.	F 9
S 10	9 55 45	0♓45'16	23°38	3°47	16°25	20°22	14°36	5°22	8°51	28°22	28°44	20°R49	20° 3	15°29	n.a.	S 10
S 11	9 59 42	1°43'18	6♋36	4°52	17°31	20°59	14°29	5°18	8°52	28°23	28°45	20°48	20° 0	15°36	n.a.	S 11
M12	10 3 38	2°41'19	20° 0	6° 0	18°37	21°36	14°21	5°13	8°53	28°23	28°46	20°45	19°57	15°43	n.a.	M12
T 13	10 7 35	3°39'18	3♌52	7°11	19°43	22°12	14°14	5° 9	8°54	28°23	28°47	20°39	19°54	15°49	n.a.	T 13
W14	10 11 31	4°37'14	18°11	8°24	20°49	22°49	14° 7	5° 4	8°55	28°23	28°48	20°31	19°50	15°56	n.a.	W14
T 15	10 15 28	5°35'09	2♍53	9°40	21°56	23°26	13°59	5° 0	8°56	28°24	28°49	20°21	19°47	16° 3	n.a.	T 15
F 16	10 19 24	6°33'01	17°50	10°57	23° 2	24° 3	13°52	4°55	8°57	28°24	28°49	20°10	19°44	16° 9	n.a.	F 16
S 17	10 23 21	7°30'53	2♎52	12°18	24° 9	24°40	13°44	4°51	8°57	28°24	28°50	20° 0	19°41	16°16	n.a.	S 17
S 18	10 27 17	8°28'42	17°51	13°40	25°15	25°17	13°37	4°47	8°58	28°24	28°51	19°52	19°38	16°23	n.a.	S 18
M19	10 31 14	9°26'30	2♏37	15° 4	26°22	25°54	13°29	4°42	8°59	28°24	28°52	19°45	19°35	16°30	n.a.	M19
T 20	10 35 11	10°24'17	17° 4	16°31	27°29	26°30	13°21	4°38	8°59	28°R24	28°53	19°41	19°31	16°36	n.a.	T 20
W21	10 39 7	11°22'03	1♐11	18° 0	28°37	27° 7	13°14	4°33	9° 0	28°24	28°54	19°40	19°28	16°43	n.a.	W21
T 22	10 43 4	12°19'47	14°56	19°31	29°44	27°44	13° 6	4°29	9° 1	28°24	28°55	19°40	19°25	16°50	n.a.	T 22
F 23	10 47 0	13°17'30	28°20	21° 3	0♒51	28°21	12°58	4°24	9° 1	28°24	28°56	19°40	19°22	16°56	n.a.	F 23
S 24	10 50 57	14°15'11	11♑26	22°38	1°59	28°58	12°51	4°20	9° 2	28°24	28°58	19°38	19°19	17° 3	n.a.	S 24
S 25	10 54 53	15°12'52	24°17	24°16	3° 6	29°35	12°43	4°16	9° 2	28°23	28°59	19°35	19°16	17°10	n.a.	S 25
M26	10 58 50	16°10'31	6♒56	25°55	4°14	0♉12	12°36	4°11	9° 2	28°23	29° 0	19°29	19°12	17°16	n.a.	M26
T 27	11 2 46	17° 8'08	19°23	27°36	5°22	0°49	12°28	4° 7	9° 3	28°23	29° 1	19°20	19° 9	17°23	n.a.	T 27
W28	11 6 43	18° 5'44	1♓41	29°19	6°30	1°26	12°20	4° 3	9° 3	28°23	29° 2	19° 8	19° 6	17°30	n.a.	W28
T 29	11 10 40	19° 3'19	13°51	1♓ 4	7°38	2° 3	12°13	3°59	9° 3	28°23	29° 3	18°55	19° 3	17°37	n.a.	T 29
F 30	11 14 36	20° 0'53	25°54	2°51	8°46	2°40	12° 5	3°54	9° 3	28°22	29° 4	18°41	19° 0	17°43	n.a.	F 30
S 31	11 18 33	20♓58'25	7♈51	4♓41	9♒54	3♉17	11♍58	3♍50	9♐ 3	28♏22	29♈ 5	18♐27	18♐56	17♈50	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	14s28	5s23	4n51	21s58	0s38	22s41	1n 6	6n38	0n43	7n27	1n49	12n 8	2n50	22s24	0s11	19s12	1n 2	4n43	6s58	23s41	23s36	10n 9			n.a.
F 2	14 9	0 32	5 2	22 2	0 49	22 42	1 1	6 53	0 43	7 30	1 49	12 9	2 50	22 24	0 11	19 12	1 2	4 44	6 57	23 40	23 36	10 11			n.a.
S 3	13 49	4n16	5 0	22 5	1 0	22 43	0 56	7 8	0 44	7 33	1 49	12 11	2 51	22 24	0 11	19 13	1 2	4 44	6 57	23 39	23 36	10 13			n.a.
S 4	13 29	8 52	4 45	22 6	1 10	22 44	0 51	7 22	0 44	7 36	1 50	12 13	2 51	22 25	0 11	19 13	1 2	4 45	6 57	23 39	23 36	10 16			n.a.
M 5	13 9	13 7	4 18	22 5	1 20	22 43	0 46	7 37	0 45	7 38	1 50	12 14	2 51	22 25	0 11	19 13	1 2	4 45	6 57	23 38	23 35	10 18			n.a.
T 6	12 49	16 51	3 39	22 3	1 29	22 43	0 41	7 52	0 45	7 41	1 50	12 16	2 51	22 25	0 11	19 13	1 2	4 45	6 57	23 38	23 35	10 20			n.a.
W 7	12 29	19 56	2 51	22 0	1 37	22 41	0 36	8 7	0 46	7 44	1 50	12 18	2 51	22 25	0 11	19 13	1 2	4 46	6 56	23 38	23 35	10 23			n.a.
T 8	12 8	22 11	1 54	21 54	1 45	22 39	0 32	8 22	0 46	7 47	1 50	12 20	2 51	22 26	0 11	19 13	1 2	4 46	6 56	23 38	23 35	10 25			n.a.
F 9	11 47	23 26	0 52	21 47	1 52	22 36	0 27	8 36	0 47	7 50	1 50	12 21	2 51	22 26	0 11	19 13	1 2	4 47	6 56	23 38	23 35	10 27			n.a.
S 10	11 26	23 33	0s15	21 39	1 59	22 33	0 22	8 51	0 47	7 53	1 50	12 23	2 51	22 26	0 11	19 13	1 2	4 47	6 56	23 38	23 34	10 30			n.a.
S 11	11 5	22 24	1 23	21 29	2 5	22 29	0 18	9 5	0 48	7 55	1 50	12 25	2 51	22 26	0 11	19 13	1 2	4 48	6 56	23 38	23 34	10 32			n.a.
M12	10 44	19 59	2 28	21 17	2 11	22 25	0 13	9 20	0 48	7 58	1 50	12 26	2 51	22 26	0 11	19 13	1 2	4 48	6 56	23 37	23 34	10 34			n.a.
T 13	10 23	16 21	3 27	21 3	2 15	22 20	0 9	9 34	0 48	8 1	1 50	12 28	2 51	22 27	0 11	19 13	1 2	4 49	6 55	23 37	23 34	10 36			n.a.
W14	10 1	11 40	4 15	20 48	2 20	22 14	0 4	9 49	0 49	8 4	1 50	12 30	2 51	22 27	0 11	19 13	1 2	4 49	6 55	23 36	23 33	10 39			n.a.
T 15	9 40	6 12	4 47	20 31	2 23	22 7	0 0	10 3	0 49	8 7	1 50	12 31	2 51	22 27	0 11	19 13	1 2	4 50	6 55	23 36	23 33	10 41			n.a.
F 16	9 18	0 19	5 1	20 12	2 26	22 1	0s 4	10 17	0 50	8 10	1 50	12 33	2 51	22 27	0 11	19 13	1 2	4 50	6 55	23 35	23 33	10 43			n.a.
S 17	8 56	5s38	4 54	19 51	2 29	21 53	0 8	10 32	0 50	8 13	1 50	12 35	2 51	22 27	0 11	19 13	1 2	4 51	6 55	23 34	23 33	10 46			n.a.
S 18	8 34	11 14	4 26	19 29	2 31	21 45	0 13	10 46	0 50	8 16	1 50	12 37	2 51	22 27	0 11	19 13	1 2	4 51	6 54	23 33	23 32	10 48			n.a.
M19	8 12	16 6	3 42	19 4	2 32	21 36	0 17	11 0	0 51	8 19	1 50	12 38	2 51	22 27	0 11	19 13	1 2	4 52	6 54	23 33	23 32	10 50			n.a.
T 20	7 50	19 54	2 43	18 38	2 33	21 27	0 20	11 14	0 51	8 22	1 50	12 40	2 51	22 28	0 11	19 13	1 2	4 52	6 54	23 33	23 32	10 53			n.a.
W21	7 27	22 24	1 36	18 11	2 33	21 17	0 24	11 28	0 52	8 25	1 50	12 42	2 51	22 28	0 11	19 13	1 2	4 53	6 54	23 32	23 32	10 55			n.a.
T 22	7 5	23 30	0 25	17 41	2 32	21 6	0 28	11 42	0 52	8 28	1 50	12 43	2 51	22 28	0 11	19 13	1 2	4 53	6 54	23 32	23 31	10 57			n.a.
F 23	6 42	23 11	0n46	17 10	2 31	20 55	0 32	11 56	0 52	8 31	1 50	12 45	2 51	22 28	0 11	19 13	1 2	4 54	6 54	23 32	23 31	10 59			n.a.
S 24	6 20	21 35	1 52	16 36	2 29	20 43	0 36	12 10	0 53	8 34	1 50	12 46	2 51	22 28	0 11	19 13	1 2	4 54	6 54	23 32	23 31	11 2			n.a.
S 25	5 57	18 54	2 52	16 1	2 27	20 31	0 39	12 23	0 53	8 37	1 50	12 48	2 51	22 28	0 12	19 13	1 2	4 55	6 53	23 32	23 30	11 4			n.a.
M26	5 34	15 22	3 42	15 24	2 24	20 18	0 43	12 37	0 53	8 40	1 50	12 50	2 51	22 28	0 12	19 13	1 2	4 55	6 53	23 32	23 30	11 6			n.a.
T 27	5 11	11 12	4 20	14 46	2 21	20 5	0 46	12 51	0 54	8 43	1 50	12 51	2 51	22 28	0 12	19 13	1 2	4 56	6 53	23 31	23 30	11 8			n.a.
W28	4 48	6 39	4 46	14 5	2 17	19 51	0 49	13 4	0 54	8 46	1 50	12 53	2 51	22 28	0 12	19 13	1 2	4 56	6 53	23 30	23 30	11 11			n.a.
T 29	4 25	1 54	4 58	13 23	2 12	19 36	0 53	13 17	0 55	8 49	1 50	12 54	2 51	22 28	0 12	19 13	1 2	4 57	6 53	23 29	23 29	11 13			n.a.
F 30	4 2	2n52	4 57	12 39	2 7	19 21	0 56	13 31	0 55	8 51	1 50	12 56	2 51	22 28	0 12	19 13	1 2	4 57	6 53	23 28	23 29	11 15			n.a.
S 31	3s39	7n30	4n43	11s53	2s 1	19s 5	0s59	13n44	0n55	8n54	1n50	12n57	2n51	22s28	0s12	19s13	1n 2	4n58	6s52	23s26	23s29	11n17			n.a.

Julian Day Number = 885425.5, Delta T = 15h06m34s
Ecliptic obliquity = 23°57'12, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°36'48, Lahiri = -35°29'48 Julian Calendar 1 March 2289 BCE == Greg. Calendar 11 Feb. 2289 BCE

The year -2288 astronomical counting style corresponds to year 2289 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2289 BCE
geocentric

APRIL 2289 BCE (-2288) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 22 29	21♓55'55	19♈44	6♓32	11♒ 3	3♉54	11°R50	3°R46	9♐ 3	28°R21	29♈ 7	18°R16	18♐53	17♈57	n.a.	S 1
M 2	11 26 26	22°53'25	1♉33	8°25	12°11	4°31	11♍43	3♍42	9°R 3	28♏21	29° 8	18♐ 6	18°50	18° 3	n.a.	M 2
T 3	11 30 22	23°50'52	13°23	10°20	13°20	5° 8	11°35	3°38	9° 3	28°21	29° 9	18° 0	18°47	18°10	n.a.	T 3
W 4	11 34 19	24°48'19	25°16	12°18	14°28	5°45	11°28	3°34	9° 3	28°20	29°10	17°56	18°44	18°17	n.a.	W 4
T 5	11 38 15	25°45'44	7♊17	14°17	15°37	6°22	11°21	3°30	9° 3	28°20	29°11	17°54	18°41	18°24	n.a.	T 5
F 6	11 42 12	26°43'07	19°31	16°18	16°45	6°59	11°14	3°26	9° 3	28°19	29°13	17°54	18°37	18°30	n.a.	F 6
S 7	11 46 9	27°40'29	2♋ 2	18°21	17°54	7°36	11° 7	3°22	9° 3	28°19	29°14	17°54	18°34	18°37	n.a.	S 7
S 8	11 50 5	28°37'50	14°56	20°25	19° 3	8°13	11° 0	3°18	9° 3	28°18	29°15	17°53	18°31	18°44	n.a.	S 8
M 9	11 54 2	29°35'09	28°17	22°31	20°12	8°50	10°53	3°15	9° 2	28°17	29°16	17°50	18°28	18°50	n.a.	M 9
T 10	11 57 58	0♈32'27	12♌ 7	24°39	21°21	9°27	10°46	3°11	9° 2	28°17	29°18	17°45	18°25	18°57	n.a.	T 10
W11	12 1 55	1°29'44	26°27	26°47	22°30	10° 5	10°39	3° 7	9° 1	28°16	29°19	17°38	18°21	19° 4	n.a.	W11
T 12	12 5 51	2°26'59	11♍13	28°57	23°40	10°42	10°33	3° 4	9° 1	28°15	29°20	17°29	18°18	19°10	n.a.	T 12
F 13	12 9 48	3°24'13	26°19	1♈ 7	24°49	11°19	10°26	3° 0	9° 0	28°15	29°22	17°19	18°15	19°17	n.a.	F 13
S 14	12 13 44	4°21'26	11♎35	3°18	25°58	11°56	10°20	2°57	9° 0	28°14	29°23	17° 9	18°12	19°24	n.a.	S 14
S 15	12 17 41	5°18'39	26°49	5°30	27° 8	12°33	10°13	2°53	8°59	28°13	29°24	17° 0	18° 9	19°31	n.a.	S 15
M16	12 21 38	6°15'50	11♏52	7°41	28°17	13°10	10° 7	2°50	8°59	28°12	29°26	16°54	18° 6	19°37	n.a.	M16
T 17	12 25 34	7°13'01	26°35	9°53	29°27	13°47	10° 1	2°47	8°58	28°11	29°27	16°50	18° 2	19°44	n.a.	T 17
W18	12 29 31	8°10'12	10♐53	12° 4	0♓36	14°24	9°55	2°43	8°57	28°10	29°28	16°D49	17°59	19°51	n.a.	W18
T 19	12 33 27	9° 7'22	24°46	14°14	1°46	15° 2	9°49	2°40	8°56	28°10	29°30	16°49	17°56	19°57	n.a.	T 19
F 20	12 37 24	10° 4'31	8♑12	16°23	2°56	15°39	9°43	2°37	8°56	28° 9	29°31	16°R49	17°53	20° 4	n.a.	F 20
S 21	12 41 20	11° 1'40	21°17	18°31	4° 6	16°16	9°38	2°34	8°55	28° 8	29°32	16°49	17°50	20°11	n.a.	S 21
S 22	12 45 17	11°58'49	4♒ 2	20°37	5°16	16°53	9°32	2°31	8°54	28° 7	29°34	16°47	17°47	20°17	n.a.	S 22
M23	12 49 13	12°55'57	16°31	22°42	6°26	17°30	9°27	2°28	8°53	28° 6	29°35	16°42	17°43	20°24	n.a.	M23
T 24	12 53 10	13°53'05	28°48	24°45	7°36	18° 8	9°21	2°25	8°52	28° 5	29°37	16°35	17°40	20°31	n.a.	T 24
W25	12 57 7	14°50'12	10♓56	26°46	8°46	18°45	9°16	2°23	8°51	28° 4	29°38	16°26	17°37	20°38	n.a.	W25
T 26	13 1 3	15°47'19	22°56	28°46	9°56	19°22	9°11	2°20	8°50	28° 3	29°39	16°15	17°34	20°44	n.a.	T 26
F 27	13 5 0	16°44'25	4♈52	0♉43	11° 6	19°59	9° 7	2°17	8°48	28° 1	29°41	16° 4	17°31	20°51	n.a.	F 27
S 28	13 8 56	17°41'31	16°44	2°38	12°17	20°37	9° 2	2°15	8°47	28° 0	29°42	15°53	17°27	20°58	n.a.	S 28
S 29	13 12 53	18°38'37	28°34	4°30	13°27	21°14	8°58	2°13	8°46	27°59	29°44	15°44	17°24	21° 4	n.a.	S 29
M30	13 16 49	19♈35'42	10♉24	6♉21	14♓37	21♉51	8♍53	2♍10	8♐45	27♏58	29♈45	15♐37	17♐21	21♈11	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s16	11n49	4n16	11s 5	1s55	18s49	1s 2	13n57	0n56	8n57	1n50	12n59	2n51	22s28	0s12	19s12	1n 2	4n59	6s52	23s25	23s29	11n20		n.a.
M 2	2 53	15 40	3 39	10 15	1 48	18 32	1 5	14 10	0 56	9 0	1 49	13 0	2 51	22 28	0 12	19 12	1 2	4 59	6 52	23 24	23 28	11 22		n.a.
T 3	2 30	18 55	2 52	9 24	1 41	18 15	1 7	14 23	0 56	9 3	1 49	13 2	2 50	22 28	0 12	19 12	1 3	5 0	6 52	23 24	23 28	11 24		n.a.
W 4	2 6	21 23	1 57	8 32	1 33	17 58	1 10	14 36	0 57	9 5	1 49	13 3	2 50	22 28	0 12	19 12	1 3	5 0	6 52	23 24	23 28	11 26		n.a.
T 5	1 43	22 55	0 56	7 37	1 25	17 39	1 13	14 49	0 57	9 8	1 49	13 4	2 50	22 28	0 12	19 12	1 3	5 1	6 52	23 23	23 28	11 29		n.a.
F 6	1 20	23 23	0s 9	6 41	1 17	17 21	1 15	15 2	0 57	9 11	1 49	13 6	2 50	22 28	0 12	19 12	1 3	5 1	6 52	23 23	23 27	11 31		n.a.
S 7	0 57	22 42	1 14	5 44	1 7	17 2	1 18	15 15	0 57	9 13	1 49	13 7	2 50	22 28	0 12	19 12	1 3	5 2	6 51	23 23	23 27	11 33		n.a.
S 8	0 33	20 49	2 18	4 46	0 58	16 42	1 20	15 27	0 58	9 16	1 49	13 8	2 50	22 28	0 12	19 11	1 3	5 2	6 51	23 23	23 27	11 35		n.a.
M 9	0 10	17 45	3 17	3 46	0 48	16 22	1 23	15 40	0 58	9 18	1 48	13 10	2 50	22 28	0 12	19 11	1 3	5 3	6 51	23 23	23 26	11 37		n.a.
T 10	0n13	13 36	4 6	2 45	0 38	16 1	1 25	15 52	0 58	9 21	1 48	13 11	2 50	22 28	0 12	19 11	1 3	5 4	6 51	23 23	23 26	11 40		n.a.
W11	0 36	8 34	4 41	1 44	0 28	15 40	1 27	16 5	0 59	9 23	1 48	13 12	2 50	22 28	0 12	19 11	1 3	5 4	6 51	23 22	23 26	11 42		n.a.
T 12	1 0	2 54	5 0	0 42	0 18	15 19	1 29	16 17	0 59	9 26	1 48	13 13	2 50	22 28	0 12	19 11	1 3	5 5	6 51	23 21	23 26	11 44		n.a.
F 13	1 23	3s 3	4 58	0n21	0 7	14 57	1 31	16 29	0 59	9 28	1 48	13 15	2 49	22 28	0 12	19 11	1 3	5 5	6 51	23 20	23 25	11 46		n.a.
S 14	1 46	8 52	4 35	1 24	0n 4	14 35	1 33	16 41	0 59	9 31	1 48	13 16	2 49	22 28	0 12	19 10	1 3	5 6	6 51	23 19	23 25	11 48		n.a.
S 15	2 9	14 9	3 52	2 27	0 14	14 12	1 34	16 53	1 0	9 33	1 47	13 17	2 49	22 28	0 12	19 10	1 3	5 6	6 51	23 18	23 25	11 51		n.a.
M16	2 32	18 29	2 54	3 29	0 24	13 49	1 36	17 5	1 0	9 35	1 47	13 18	2 49	22 28	0 12	19 10	1 3	5 7	6 50	23 18	23 24	11 53		n.a.
T 17	2 55	21 31	1 45	4 31	0 35	13 26	1 38	17 16	1 0	9 37	1 47	13 19	2 49	22 28	0 12	19 10	1 3	5 8	6 50	23 17	23 24	11 55		n.a.
W18	3 18	23 5	0 31	5 33	0 45	13 2	1 39	17 28	1 1	9 39	1 47	13 20	2 49	22 28	0 12	19 10	1 3	5 8	6 50	23 17	23 24	11 57		n.a.
T 19	3 41	23 9	0n42	6 33	0 54	12 38	1 41	17 40	1 1	9 41	1 47	13 21	2 48	22 28	0 12	19 9	1 3	5 9	6 50	23 17	23 24	11 59		n.a.
F 20	4 4	21 50	1 51	7 33	1 3	12 13	1 42	17 51	1 1	9 43	1 46	13 22	2 48	22 28	0 12	19 9	1 3	5 9	6 50	23 17	23 23	12 2		n.a.
S 21	4 27	19 23	2 53	8 31	1 12	11 49	1 43	18 2	1 1	9 45	1 46	13 23	2 48	22 27	0 12	19 9	1 3	5 10	6 50	23 17	23 23	12 4		n.a.
S 22	4 50	16 3	3 44	9 28	1 21	11 23	1 44	18 13	1 2	9 47	1 46	13 24	2 48	22 27	0 12	19 9	1 3	5 11	6 50	23 17	23 23	12 6		n.a.
M23	5 13	12 3	4 23	10 23	1 28	10 58	1 45	18 24	1 2	9 49	1 46	13 25	2 48	22 27	0 12	19 8	1 3	5 11	6 50	23 16	23 22	12 8		n.a.
T 24	5 35	7 38	4 49	11 16	1 36	10 32	1 46	18 35	1 2	9 51	1 45	13 26	2 48	22 27	0 12	19 8	1 3	5 12	6 50	23 16	23 22	12 10		n.a.
W25	5 58	2 59	5 2	12 7	1 42	10 6	1 47	18 46	1 2	9 53	1 45	13 27	2 47	22 27	0 12	19 8	1 3	5 12	6 50	23 15	23 22	12 12		n.a.
T 26	6 21	1n44	5 1	12 57	1 48	9 40	1 48	18 57	1 3	9 54	1 45	13 27	2 47	22 27	0 12	19 8	1 3	5 13	6 49	23 14	23 21	12 15		n.a.
F 27	6 43	6 21	4 48	13 44	1 53	9 13	1 48	19 7	1 3	9 56	1 45	13 28	2 47	22 27	0 12	19 7	1 3	5 13	6 49	23 12	23 21	12 17		n.a.
S 28	7 5	10 43	4 21	14 29	1 58	8 46	1 49	19 18	1 3	9 57	1 44	13 29	2 47	22 26	0 12	19 7	1 3	5 14	6 49	23 11	23 21	12 19		n.a.
S 29	7 27	14 40	3 44	15 12	2 2	8 19	1 50	19 28	1 3	9 59	1 44	13 30	2 47	22 26	0 12	19 7	1 3	5 15	6 49	23 10	23 21	12 21		n.a.
M30	7n50	18n 2	2n56	15n53	2n 5	7s52	1s50	19n38	1n 3	10n 0	1n44	13n30	2n47	22s26	0s12	19s 7	1n 3	5n15	6s49	23s 9	23s20	12n23		n.a.

Julian Day Number = 885456.5, Delta T = 15h06m32s
Ecliptic obliquity = 23°57'12, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°36'44, Lahiri = -35°29'44 Julian Calendar 1 Apr. 2289 BCE == Greg. Calendar 13 March 2289 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2289 BCE
geocentric

MAY 2289 BCE (-2288) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 20 46	20♈32'47	22♉16	8♉ 9	15♓48	22♉29	8°R49	2°R 8	8°R43	27°R57	29♈46	15°R31	17♐18	21♈18	n.a.	T 1
W 2	13 24 42	21°29'51	4♊13	9°55	16°58	23° 6	8♍45	2♍ 6	8♐42	27♏56	29°48	15♐29	17°15	21°24	n.a.	W 2
T 3	13 28 39	22°26'55	16°17	11°38	18° 9	23°43	8°41	2° 4	8°41	27°54	29°49	15°D28	17°12	21°31	n.a.	T 3
F 4	13 32 36	23°23'58	28°33	13°19	19°19	24°21	8°38	2° 2	8°39	27°53	29°51	15°29	17° 8	21°38	n.a.	F 4
S 5	13 36 32	24°21'01	11♋ 5	14°58	20°30	24°58	8°34	2° 0	8°38	27°52	29°52	15°30	17° 5	21°45	n.a.	S 5
S 6	13 40 29	25°18'03	23°57	16°35	21°41	25°35	8°31	1°58	8°36	27°51	29°54	15°R30	17° 2	21°51	n.a.	S 6
M 7	13 44 25	26°15'05	7♌14	18° 9	22°52	26°13	8°28	1°56	8°35	27°49	29°55	15°30	16°59	21°58	n.a.	M 7
T 8	13 48 22	27°12'06	20°58	19°40	24° 3	26°50	8°25	1°55	8°33	27°48	29°57	15°28	16°56	22° 5	n.a.	T 8
W 9	13 52 18	28° 9'07	5♍ 9	21° 9	25°13	27°28	8°22	1°53	8°32	27°47	29°58	15°23	16°53	22°11	n.a.	W 9
T 10	13 56 15	29° 6'07	19°48	22°36	26°24	28° 5	8°19	1°52	8°30	27°45	29°59	15°18	16°49	22°18	n.a.	T 10
F 11	14 0 12	0♉ 3'08	4♎47	24° 0	27°35	28°42	8°17	1°50	8°28	27°44	0♉ 1	15°11	16°46	22°25	n.a.	F 11
S 12	14 4 8	1° 0'08	20° 0	25°22	28°46	29°20	8°14	1°49	8°27	27°43	0° 2	15° 5	16°43	22°31	n.a.	S 12
S 13	14 8 5	1°57'08	5♏16	26°41	29°57	29°57	8°12	1°48	8°25	27°41	0° 4	14°59	16°40	22°38	n.a.	S 13
M14	14 12 1	2°54'08	20°25	27°58	1♈ 9	0♊35	8°10	1°47	8°23	27°40	0° 5	14°56	16°37	22°45	n.a.	M14
T 15	14 15 58	3°51'09	5♐16	29°12	2°20	1°12	8° 8	1°46	8°21	27°38	0° 7	14°54	16°33	22°52	n.a.	T 15
W16	14 19 54	4°48'10	19°45	0♊23	3°31	1°50	8° 7	1°45	8°19	27°37	0° 8	14°D53	16°30	22°58	n.a.	W16
T 17	14 23 51	5°45'11	3♑46	1°32	4°42	2°27	8° 5	1°44	8°18	27°35	0°10	14°54	16°27	23° 5	n.a.	T 17
F 18	14 27 48	6°42'13	17°21	2°37	5°54	3° 5	8° 4	1°43	8°16	27°34	0°11	14°56	16°24	23°12	n.a.	F 18
S 19	14 31 44	7°39'15	0♒29	3°40	7° 5	3°42	8° 3	1°43	8°14	27°32	0°12	14°57	16°21	23°18	n.a.	S 19
S 20	14 35 41	8°36'18	13°16	4°40	8°17	4°20	8° 2	1°42	8°12	27°31	0°14	14°R57	16°18	23°25	n.a.	S 20
M21	14 39 37	9°33'21	25°44	5°36	9°28	4°58	8° 2	1°42	8°10	27°29	0°15	14°56	16°14	23°32	n.a.	M21
T 22	14 43 34	10°30'25	7♓57	6°30	10°40	5°35	8° 1	1°42	8° 8	27°28	0°17	14°53	16°11	23°38	n.a.	T 22
W23	14 47 30	11°27'29	19°59	7°20	11°51	6°13	8° 1	1°41	8° 6	27°26	0°18	14°49	16° 8	23°45	n.a.	W23
T 24	14 51 27	12°24'35	1♈55	8° 6	13° 3	6°50	8°D 1	1°41	8° 4	27°25	0°20	14°44	16° 5	23°52	n.a.	T 24
F 25	14 55 23	13°21'40	13°46	8°49	14°15	7°28	8° 1	1°D41	8° 2	27°23	0°21	14°38	16° 2	23°59	n.a.	F 25
S 26	14 59 20	14°18'47	25°36	9°28	15°27	8° 6	8° 1	1°41	7°59	27°22	0°22	14°33	15°58	24° 5	n.a.	S 26
S 27	15 3 17	15°15'54	7♉27	10° 4	16°38	8°43	8° 1	1°41	7°57	27°20	0°24	14°28	15°55	24°12	n.a.	S 27
M28	15 7 13	16°13'01	19°21	10°35	17°50	9°21	8° 2	1°42	7°55	27°18	0°25	14°25	15°52	24°19	n.a.	M28
T 29	15 11 10	17°10'09	1♊20	11° 2	19° 2	9°59	8° 3	1°42	7°53	27°17	0°27	14°23	15°49	24°25	n.a.	T 29
W30	15 15 6	18° 7'18	13°25	11°25	20°14	10°37	8° 4	1°42	7°51	27°15	0°28	14°D22	15°46	24°32	n.a.	W30
T 31	15 19 3	19♉ 4'27	25♊39	11♊43	21♈26	11♊14	8♍ 5	1♍43	7♐49	27♏14	0♉29	14♐22	15♐43	24♈39	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	8n11	20n41	2n 1	16n32	2n 8	7s24	1s50	19n48	1n 4	10n 2	1n43	13n31	2n46	22s26	0s12	19s 6	1n 3	5n16	6s49	23s 9	23s20	12n25			n.a.
W 2	8 33	22 26	1 0	17 9	2 10	6 57	1 51	19 58	1 4	10 3	1 43	13 32	2 46	22 26	0 12	19 6	1 3	5 16	6 49	23 9	23 20	12 27			n.a.
T 3	8 55	23 9	0s 4	17 43	2 11	6 29	1 51	20 8	1 4	10 4	1 43	13 32	2 46	22 25	0 12	19 6	1 3	5 17	6 49	23 8	23 19	12 29			n.a.
F 4	9 17	22 47	1 10	18 16	2 12	6 0	1 51	20 18	1 4	10 5	1 43	13 33	2 46	22 25	0 12	19 5	1 3	5 17	6 49	23 9	23 19	12 32			n.a.
S 5	9 38	21 16	2 14	18 46	2 12	5 32	1 51	20 27	1 5	10 6	1 42	13 33	2 45	22 25	0 12	19 5	1 3	5 18	6 49	23 9	23 19	12 34			n.a.
S 6	9 59	18 37	3 12	19 14	2 11	5 3	1 51	20 37	1 5	10 7	1 42	13 34	2 45	22 25	0 12	19 5	1 3	5 19	6 49	23 9	23 18	12 36			n.a.
M 7	10 21	14 57	4 3	19 40	2 9	4 35	1 51	20 46	1 5	10 8	1 42	13 34	2 45	22 25	0 12	19 5	1 3	5 19	6 49	23 9	23 18	12 38			n.a.
T 8	10 42	10 23	4 41	20 4	2 7	4 6	1 50	20 55	1 5	10 9	1 41	13 35	2 45	22 24	0 12	19 4	1 3	5 20	6 49	23 8	23 18	12 40			n.a.
W 9	11 3	5 8	5 3	20 26	2 5	3 37	1 50	21 4	1 5	10 10	1 41	13 35	2 45	22 24	0 12	19 4	1 3	5 20	6 49	23 8	23 17	12 42			n.a.
T 10	11 23	0s34	5 7	20 46	2 1	3 8	1 50	21 13	1 5	10 11	1 41	13 35	2 44	22 24	0 12	19 4	1 3	5 21	6 48	23 7	23 17	12 44			n.a.
F 11	11 44	6 22	4 51	21 4	1 57	2 39	1 49	21 22	1 6	10 11	1 40	13 36	2 44	22 24	0 12	19 3	1 3	5 21	6 48	23 7	23 17	12 46			n.a.
S 12	12 4	11 53	4 13	21 20	1 53	2 9	1 49	21 31	1 6	10 12	1 40	13 36	2 44	22 23	0 12	19 3	1 3	5 22	6 48	23 6	23 16	12 48			n.a.
S 13	12 24	16 39	3 18	21 34	1 47	1 40	1 48	21 39	1 6	10 13	1 40	13 36	2 44	22 23	0 12	19 3	1 3	5 22	6 48	23 5	23 16	12 51			n.a.
M14	12 44	20 18	2 9	21 47	1 41	1 10	1 47	21 47	1 6	10 13	1 40	13 36	2 43	22 23	0 12	19 2	1 3	5 23	6 48	23 5	23 16	12 53			n.a.
T 15	13 4	22 29	0 52	21 57	1 35	0 41	1 47	21 55	1 6	10 13	1 39	13 36	2 43	22 22	0 12	19 2	1 3	5 23	6 48	23 5	23 15	12 55			n.a.
W16	13 24	23 7	0n26	22 6	1 28	0 11	1 46	22 3	1 7	10 14	1 39	13 36	2 43	22 22	0 12	19 2	1 3	5 24	6 48	23 5	23 15	12 57			n.a.
T 17	13 43	22 13	1 41	22 13	1 20	0n19	1 45	22 11	1 7	10 14	1 39	13 37	2 43	22 22	0 12	19 1	1 3	5 25	6 48	23 5	23 15	12 59			n.a.
F 18	14 3	20 2	2 47	22 18	1 12	0 48	1 44	22 19	1 7	10 14	1 38	13 37	2 43	22 22	0 12	19 1	1 3	5 25	6 48	23 5	23 14	13 1			n.a.
S 19	14 22	16 51	3 43	22 22	1 3	1 18	1 43	22 26	1 7	10 14	1 38	13 37	2 42	22 21	0 12	19 1	1 3	5 26	6 48	23 5	23 14	13 3			n.a.
S 20	14 40	12 58	4 25	22 24	0 54	1 48	1 42	22 34	1 7	10 14	1 38	13 37	2 42	22 21	0 13	19 0	1 3	5 26	6 48	23 5	23 14	13 5			n.a.
M21	14 59	8 36	4 54	22 25	0 44	2 18	1 40	22 41	1 7	10 14	1 37	13 36	2 42	22 21	0 13	19 0	1 3	5 27	6 48	23 5	23 13	13 7			n.a.
T 22	15 17	4 0	5 9	22 24	0 33	2 48	1 39	22 48	1 7	10 14	1 37	13 36	2 42	22 20	0 13	19 0	1 3	5 27	6 48	23 5	23 13	13 9			n.a.
W23	15 36	0n42	5 10	22 22	0 22	3 17	1 38	22 55	1 8	10 14	1 37	13 36	2 41	22 20	0 13	18 59	1 3	5 28	6 48	23 4	23 13	13 11			n.a.
T 24	15 53	5 19	4 58	22 19	0 11	3 47	1 37	23 2	1 8	10 14	1 36	13 36	2 41	22 20	0 13	18 59	1 3	5 28	6 48	23 3	23 12	13 13			n.a.
F 25	16 11	9 43	4 33	22 14	0s 1	4 17	1 35	23 8	1 8	10 13	1 36	13 36	2 41	22 19	0 13	18 59	1 3	5 29	6 48	23 3	23 12	13 15			n.a.
S 26	16 29	13 45	3 56	22 8	0 13	4 46	1 34	23 15	1 8	10 13	1 36	13 36	2 41	22 19	0 13	18 58	1 3	5 29	6 48	23 2	23 12	13 17			n.a.
S 27	16 46	17 15	3 9	22 0	0 26	5 16	1 32	23 21	1 8	10 12	1 35	13 35	2 40	22 19	0 13	18 58	1 3	5 30	6 48	23 2	23 11	13 19			n.a.
M28	17 3	20 4	2 13	21 52	0 40	5 45	1 30	23 27	1 8	10 12	1 35	13 35	2 40	22 18	0 13	18 57	1 3	5 30	6 48	23 1	23 11	13 21			n.a.
T 29	17 19	22 1	1 11	21 42	0 53	6 15	1 29	23 33	1 8	10 11	1 35	13 35	2 40	22 18	0 13	18 57	1 3	5 31	6 48	23 1	23 11	13 23			n.a.
W30	17 36	22 59	0 5	21 32	1 7	6 44	1 27	23 39	1 9	10 11	1 34	13 34	2 40	22 18	0 13	18 57	1 3	5 31	6 48	23 1	23 10	13 25			n.a.
T 31	17n52	22n51	1s 2	21n20	1s21	7n13	1s25	23n44	1n 9	10n10	1n34	13n34	2n39	22s17	0s13	18s56	1n 3	5n32	6s48	23s 1	23s10	13n27			n.a.

Julian Day Number = 885486.5, Delta T = 15h06m30s
Ecliptic obliquity = 23°57'12, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°36'40, Lahiri = -35°29'40 Julian Calendar 1 May 2289 BCE == Greg. Calendar 12 Apr. 2289 BCE

The year -2288 astronomical counting style corresponds to year 2289 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2289 BCE
geocentric

JUNE 2289 BCE (-2288) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 22 59	20♉ 1'37	8♋ 5	11♊57	22♈38	11♊52	8♍ 6	1♍43	7°R46	27°R12	0♉31	14♐24	15♐39	24♈45	n.a.	F 1
S 2	15 26 56	20°58'48	20°45	12° 6	23°50	12°30	8° 8	1°44	7♐44	27♏10	0°32	14°25	15°36	24°52	n.a.	S 2
S 3	15 30 53	21°55'59	3♌42	12°R10	25° 2	13° 8	8° 9	1°45	7°42	27° 9	0°33	14°26	15°33	24°59	n.a.	S 3
M 4	15 34 49	22°53'10	16°59	12° 9	26°15	13°46	8°11	1°46	7°40	27° 7	0°35	14°R27	15°30	25° 5	n.a.	M 4
T 5	15 38 46	23°50'22	0♍38	12° 4	27°27	14°23	8°13	1°47	7°37	27° 6	0°36	14°27	15°27	25°12	n.a.	T 5
W 6	15 42 42	24°47'34	14°40	11°53	28°39	15° 1	8°15	1°48	7°35	27° 4	0°38	14°26	15°24	25°19	n.a.	W 6
T 7	15 46 39	25°44'47	29° 3	11°37	29°51	15°39	8°18	1°49	7°33	27° 2	0°39	14°25	15°20	25°26	n.a.	T 7
F 8	15 50 35	26°42'01	13♎46	11°17	1♉ 4	16°17	8°20	1°50	7°30	27° 1	0°40	14°23	15°17	25°32	n.a.	F 8
S 9	15 54 32	27°39'15	28°42	10°52	2°16	16°55	8°23	1°52	7°28	26°59	0°41	14°20	15°14	25°39	n.a.	S 9
S 10	15 58 29	28°36'30	13♏44	10°22	3°29	17°33	8°26	1°53	7°26	26°57	0°43	14°19	15°11	25°46	n.a.	S 10
M11	16 2 25	29°33'46	28°43	9°49	4°41	18°11	8°29	1°55	7°23	26°56	0°44	14°18	15° 8	25°52	n.a.	M11
T 12	16 6 22	0♊31'04	13♐31	9°12	5°54	18°49	8°32	1°57	7°21	26°54	0°45	14°D17	15° 4	25°59	n.a.	T 12
W13	16 10 18	1°28'22	28° 0	8°31	7° 6	19°27	8°36	1°58	7°18	26°53	0°47	14°17	15° 1	26° 6	n.a.	W13
T 14	16 14 15	2°25'42	12♑ 6	7°49	8°19	20° 5	8°39	2° 0	7°16	26°51	0°48	14°18	14°58	26°12	n.a.	T 14
F 15	16 18 11	3°23'03	25°46	7° 4	9°32	20°43	8°43	2° 2	7°14	26°49	0°49	14°19	14°55	26°19	n.a.	F 15
S 16	16 22 8	4°20'25	9♒ 1	6°19	10°45	21°21	8°47	2° 4	7°11	26°48	0°50	14°20	14°52	26°26	n.a.	S 16
S 17	16 26 4	5°17'49	21°52	5°33	11°57	21°59	8°51	2° 6	7° 9	26°46	0°52	14°21	14°49	26°32	n.a.	S 17
M18	16 30 1	6°15'14	4♓22	4°48	13°10	22°37	8°55	2° 8	7° 7	26°45	0°53	14°R21	14°45	26°39	n.a.	M18
T 19	16 33 58	7°12'41	16°36	4° 4	14°23	23°15	9° 0	2°11	7° 4	26°43	0°54	14°21	14°42	26°46	n.a.	T 19
W20	16 37 54	8°10'09	28°38	3°22	15°36	23°53	9° 4	2°13	7° 2	26°41	0°55	14°20	14°39	26°53	n.a.	W20
T 21	16 41 51	9° 7'39	10♈32	2°44	16°49	24°32	9° 9	2°16	6°59	26°40	0°56	14°20	14°36	26°59	n.a.	T 21
F 22	16 45 47	10° 5'10	22°23	2° 9	18° 2	25°10	9°14	2°18	6°57	26°38	0°58	14°19	14°33	27° 6	n.a.	F 22
S 23	16 49 44	11° 2'43	4♉13	1°40	19°15	25°48	9°19	2°21	6°55	26°37	0°59	14°19	14°30	27°13	n.a.	S 23
S 24	16 53 40	12° 0'18	16° 7	1°15	20°28	26°26	9°24	2°24	6°52	26°35	1° 0	14°18	14°26	27°19	n.a.	S 24
M25	16 57 37	12°57'54	28° 7	0°56	21°42	27° 5	9°29	2°26	6°50	26°34	1° 1	14°18	14°23	27°26	n.a.	M25
T 26	17 1 34	13°55'32	10♊16	0°43	22°55	27°43	9°35	2°29	6°47	26°32	1° 2	14°18	14°20	27°33	n.a.	T 26
W27	17 5 30	14°53'11	22°34	0°D37	24° 8	28°21	9°41	2°32	6°45	26°30	1° 3	14°18	14°17	27°39	n.a.	W27
T 28	17 9 27	15°50'52	5♋ 4	0°38	25°21	29° 0	9°46	2°35	6°43	26°29	1° 4	14°18	14°14	27°46	n.a.	T 28
F 29	17 13 23	16°48'34	17°47	0°46	26°35	29°38	9°52	2°39	6°40	26°27	1° 5	14°18	14°10	27°53	n.a.	F 29
S 30	17 17 20	17♊46'18	0♌44	1♊ 2	27♉48	0♋16	9♍58	2♍42	6♐38	26♏26	1♉ 7	14♐18	14♐ 7	27♈59	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18n 8	21n35	2s 7	21n 8	1s36	7n42	1s23	23n50	1n 9	10n 9	1n34	13n33	2n39	22s17	0s13	18s56	1n 3	5n32	6s48	23s 1	23s10	13n30		n.a.
S 2	18 23	19 14	3 7	20 55	1 50	8 11	1 22	23 55	1 9	10 8	1 33	13 33	2 39	22 17	0 13	18 56	1 3	5 33	6 48	23 1	23 9	13 32		n.a.
S 3	18 38	15 52	3 59	20 41	2 5	8 40	1 20	24 0	1 9	10 7	1 33	13 32	2 39	22 16	0 13	18 55	1 3	5 33	6 48	23 1	23 9	13 34		n.a.
M 4	18 53	11 38	4 40	20 26	2 19	9 8	1 18	24 5	1 9	10 6	1 33	13 32	2 38	22 16	0 13	18 55	1 3	5 34	6 48	23 2	23 9	13 36		n.a.
T 5	19 8	6 43	5 6	20 11	2 34	9 37	1 16	24 10	1 9	10 5	1 32	13 31	2 38	22 16	0 13	18 55	1 3	5 34	6 48	23 2	23 8	13 38		n.a.
W 6	19 22	1 20	5 15	19 56	2 48	10 5	1 14	24 14	1 9	10 4	1 32	13 31	2 38	22 15	0 13	18 54	1 3	5 35	6 48	23 1	23 8	13 40		n.a.
T 7	19 36	4s16	5 5	19 40	3 2	10 33	1 11	24 19	1 9	10 3	1 32	13 30	2 38	22 15	0 13	18 54	1 3	5 35	6 48	23 1	23 8	13 42		n.a.
F 8	19 50	9 45	4 35	19 24	3 15	11 1	1 9	24 23	1 9	10 2	1 31	13 29	2 37	22 14	0 13	18 53	1 3	5 35	6 48	23 1	23 7	13 44		n.a.
S 9	20 3	14 45	3 46	19 8	3 28	11 28	1 7	24 27	1 10	10 0	1 31	13 28	2 37	22 14	0 13	18 53	1 3	5 36	6 48	23 1	23 7	13 46		n.a.
S 10	20 17	18 51	2 41	18 52	3 40	11 56	1 5	24 31	1 10	9 59	1 31	13 28	2 37	22 14	0 13	18 53	1 3	5 36	6 48	23 0	23 7	13 47		n.a.
M11	20 29	21 41	1 25	18 36	3 51	12 23	1 3	24 34	1 10	9 57	1 30	13 27	2 37	22 13	0 13	18 52	1 3	5 37	6 48	23 0	23 6	13 49		n.a.
T 12	20 42	22 59	0 4	18 21	4 1	12 49	1 0	24 38	1 10	9 56	1 30	13 26	2 36	22 13	0 13	18 52	1 3	5 37	6 48	23 0	23 6	13 51		n.a.
W13	20 54	22 41	1n15	18 6	4 9	13 16	0 58	24 41	1 10	9 54	1 30	13 25	2 36	22 12	0 13	18 52	1 3	5 38	6 48	23 0	23 5	13 53		n.a.
T 14	21 6	20 56	2 28	17 52	4 17	13 42	0 56	24 44	1 10	9 53	1 29	13 24	2 36	22 12	0 13	18 51	1 3	5 38	6 48	23 0	23 5	13 55		n.a.
F 15	21 17	18 0	3 30	17 39	4 22	14 8	0 53	24 47	1 10	9 51	1 29	13 23	2 36	22 12	0 13	18 51	1 3	5 38	6 48	23 1	23 5	13 57		n.a.
S 16	21 28	14 14	4 19	17 27	4 26	14 34	0 51	24 50	1 10	9 49	1 29	13 22	2 35	22 11	0 13	18 50	1 3	5 39	6 48	23 1	23 4	13 59		n.a.
S 17	21 39	9 54	4 53	17 17	4 29	14 59	0 49	24 52	1 10	9 47	1 29	13 21	2 35	22 11	0 13	18 50	1 3	5 39	6 48	23 1	23 4	14 1		n.a.
M18	21 49	5 17	5 12	17 8	4 30	15 24	0 46	24 55	1 10	9 45	1 28	13 20	2 35	22 10	0 13	18 50	1 3	5 40	6 48	23 1	23 4	14 3		n.a.
T 19	21 59	0 33	5 17	17 1	4 29	15 48	0 44	24 57	1 10	9 43	1 28	13 19	2 35	22 10	0 13	18 49	1 3	5 40	6 48	23 1	23 3	14 5		n.a.
W20	22 8	4n 8	5 7	16 56	4 26	16 12	0 41	24 59	1 10	9 41	1 28	13 18	2 34	22 10	0 13	18 49	1 3	5 40	6 48	23 1	23 3	14 7		n.a.
T 21	22 18	8 36	4 45	16 53	4 22	16 36	0 39	25 1	1 10	9 39	1 27	13 17	2 34	22 9	0 13	18 49	1 3	5 41	6 48	23 1	23 3	14 9		n.a.
F 22	22 26	12 44	4 10	16 52	4 15	17 0	0 36	25 2	1 10	9 37	1 27	13 16	2 34	22 9	0 13	18 48	1 3	5 41	6 49	23 1	23 2	14 11		n.a.
S 23	22 35	16 24	3 25	16 54	4 8	17 23	0 34	25 4	1 11	9 35	1 27	13 15	2 34	22 8	0 13	18 48	1 3	5 41	6 49	23 0	23 2	14 13		n.a.
S 24	22 43	19 24	2 30	16 58	3 59	17 45	0 31	25 5	1 11	9 32	1 26	13 13	2 34	22 8	0 13	18 48	1 3	5 42	6 49	23 0	23 1	14 15		n.a.
M25	22 50	21 36	1 29	17 4	3 48	18 7	0 28	25 6	1 11	9 30	1 26	13 12	2 33	22 8	0 13	18 47	1 3	5 42	6 49	23 0	23 1	14 17		n.a.
T 26	22 58	22 50	0 22	17 13	3 37	18 29	0 26	25 7	1 11	9 28	1 26	13 11	2 33	22 7	0 13	18 47	1 3	5 42	6 49	23 0	23 1	14 19		n.a.
W27	23 4	22 59	0s46	17 24	3 24	18 50	0 23	25 7	1 11	9 25	1 25	13 10	2 33	22 7	0 13	18 47	1 3	5 43	6 49	23 0	23 0	14 21		n.a.
T 28	23 11	21 58	1 53	17 37	3 10	19 11	0 21	25 8	1 11	9 23	1 25	13 8	2 33	22 6	0 13	18 46	1 3	5 43	6 49	23 0	23 0	14 22		n.a.
F 29	23 17	19 51	2 55	17 53	2 56	19 31	0 18	25 8	1 11	9 20	1 25	13 7	2 32	22 6	0 13	18 46	1 3	5 43	6 49	23 0	22 59	14 24		n.a.
S 30	23n23	16n41	3s50	18n11	2s41	19n50	0s16	25n 8	1n11	9n17	1n25	13n 5	2n32	22s 6	0s13	18s46	1n 2	5n44	6s49	23s 0	22s59	14n26		n.a.

Julian Day Number = 885517.5, Delta T = 15h06m28s
Ecliptic obliquity = 23°57'11, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°36'36, Lahiri = -35°29'35 Julian Calendar 1 June 2289 BCE == Greg. Calendar 13 May 2289 BCE

The year -2288 astronomical counting style corresponds to year 2289 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2289 BCE
geocentric

JULY 2289 BCE (-2288) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 21 16	18♊44'03	13♌55	1♊25	29♉ 2	0♋55	10♍ 5	2♍45	6°R36	26°R24	1♉ 8	14°R17	14♐ 4	28♈ 6	n.a.	S 1
M 2	17 25 13	19°41'49	27°21	1°55	0♊15	1°33	10°11	2°49	6♐33	26♏23	1° 9	14♐17	14° 1	28°13	n.a.	M 2
T 3	17 29 9	20°39'37	11♍ 3	2°32	1°29	2°12	10°18	2°52	6°31	26°22	1°10	14°16	13°58	28°19	n.a.	T 3
W 4	17 33 6	21°37'26	25° 0	3°16	2°42	2°50	10°24	2°56	6°29	26°20	1°11	14°D16	13°55	28°26	n.a.	W 4
T 5	17 37 3	22°35'16	9♎11	4° 8	3°56	3°29	10°31	2°59	6°26	26°19	1°12	14°17	13°51	28°33	n.a.	T 5
F 6	17 40 59	23°33'08	23°35	5° 6	5° 9	4° 7	10°38	3° 3	6°24	26°17	1°13	14°17	13°48	28°40	n.a.	F 6
S 7	17 44 56	24°31'01	8♏ 8	6°12	6°23	4°46	10°45	3° 7	6°22	26°16	1°14	14°18	13°45	28°46	n.a.	S 7
S 8	17 48 52	25°28'56	22°46	7°23	7°37	5°24	10°53	3°11	6°20	26°15	1°14	14°19	13°42	28°53	n.a.	S 8
M 9	17 52 49	26°26'53	7♐23	8°40	8°51	6° 3	11° 0	3°15	6°18	26°13	1°15	14°R19	13°39	29° 0	n.a.	M 9
T 10	17 56 45	27°24'51	21°53	10° 3	10° 4	6°42	11° 7	3°19	6°15	26°12	1°16	14°19	13°36	29° 6	n.a.	T 10
W11	18 0 42	28°22'51	6♑10	11°31	11°18	7°20	11°15	3°23	6°13	26°11	1°17	14°19	13°32	29°13	n.a.	W11
T 12	18 4 38	29°20'53	20°10	13° 4	12°32	7°59	11°23	3°27	6°11	26° 9	1°18	14°17	13°29	29°20	n.a.	T 12
F 13	18 8 35	0♋18'57	3♒48	14°41	13°46	8°38	11°31	3°31	6° 9	26° 8	1°19	14°15	13°26	29°26	n.a.	F 13
S 14	18 12 32	1°17'03	17° 4	16°22	15° 0	9°16	11°39	3°36	6° 7	26° 7	1°20	14°13	13°23	29°33	n.a.	S 14
S 15	18 16 28	2°15'11	29°58	18° 6	16°14	9°55	11°47	3°40	6° 5	26° 5	1°20	14°11	13°20	29°40	n.a.	S 15
M16	18 20 25	3°13'21	12♓31	19°53	17°28	10°34	11°55	3°45	6° 3	26° 4	1°21	14° 9	13°16	29°46	n.a.	M16
T 17	18 24 21	4°11'33	24°46	21°43	18°42	11°13	12° 4	3°49	6° 1	26° 3	1°22	14° 7	13°13	29°53	n.a.	T 17
W18	18 28 18	5° 9'47	6♈49	23°34	19°57	11°52	12°12	3°54	5°59	26° 2	1°23	14°D 7	13°10	29°59	n.a.	W18
T 19	18 32 14	6° 8'04	18°43	25°27	21°11	12°31	12°21	3°58	5°57	26° 1	1°23	14° 8	13° 7	0♉ 6	n.a.	T 19
F 20	18 36 11	7° 6'23	0♉34	27°21	22°25	13° 9	12°29	4° 3	5°55	26° 0	1°24	14° 9	13° 4	0°13	n.a.	F 20
S 21	18 40 7	8° 4'44	12°25	29°16	23°39	13°48	12°38	4° 8	5°53	25°58	1°25	14°11	13° 1	0°20	n.a.	S 21
S 22	18 44 4	9° 3'08	24°22	1♋11	24°54	14°27	12°47	4°13	5°51	25°57	1°26	14°12	12°57	0°26	n.a.	S 22
M23	18 48 0	10° 1'34	6♊28	3° 7	26° 8	15° 6	12°56	4°18	5°49	25°56	1°26	14°13	12°54	0°33	n.a.	M23
T 24	18 51 57	11° 0'02	18°47	5° 3	27°23	15°45	13° 6	4°23	5°47	25°55	1°27	14°R14	12°51	0°40	n.a.	T 24
W25	18 55 54	11°58'32	1♋21	6°58	28°37	16°25	13°15	4°28	5°46	25°54	1°27	14°12	12°48	0°47	n.a.	W25
T 26	18 59 50	12°57'04	14°10	8°53	29°51	17° 4	13°24	4°33	5°44	25°53	1°28	14°10	12°45	0°53	n.a.	T 26
F 27	19 3 47	13°55'39	27°15	10°48	1♌ 6	17°43	13°34	4°38	5°42	25°52	1°29	14° 6	12°42	1° 0	n.a.	F 27
S 28	19 7 43	14°54'15	10♌36	12°42	2°21	18°22	13°44	4°44	5°40	25°51	1°29	14° 1	12°38	1° 7	n.a.	S 28
S 29	19 11 40	15°52'54	24°10	14°35	3°35	19° 1	13°53	4°49	5°39	25°51	1°30	13°56	12°35	1°13	n.a.	S 29
M30	19 15 36	16°51'34	7♍56	16°27	4°50	19°40	14° 3	4°54	5°37	25°50	1°30	13°52	12°32	1°20	n.a.	M30
T 31	19 19 33	17♋50'16	21♍51	18♋19	6♌ 4	20♋20	14♍13	5♍ 0	5♐36	25♏49	1♉31	13♐48	12♐29	1♉27	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	23n28	12n38	4s34	18n30	2s26	20n10	0s13	25n 8	1n11	9n15	1n24	13n 4	2n32	22s 5	0s13	18s45	1n 2	5n44	6s49	23s 0	22s59	14n28		n.a.	S 1
M 2	23 33	7 55	5 3	18 52	2 10	20 28	0 10	25 7	1 11	9 12	1 24	13 3	2 32	22 5	0 13	18 45	1 2	5 44	6 49	23 0	22 58	14 30		n.a.	M 2
T 3	23 37	2 42	5 17	19 15	1 55	20 46	0 8	25 7	1 11	9 9	1 24	13 1	2 32	22 4	0 13	18 45	1 2	5 45	6 49	23 0	22 58	14 32		n.a.	T 3
W 4	23 41	2s43	5 12	19 39	1 39	21 4	0 5	25 6	1 11	9 6	1 23	12 59	2 31	22 4	0 13	18 44	1 2	5 45	6 49	23 0	22 58	14 34		n.a.	W 4
T 5	23 44	8 6	4 48	20 4	1 23	21 21	0 3	25 5	1 11	9 3	1 23	12 58	2 31	22 4	0 13	18 44	1 2	5 45	6 49	23 0	22 57	14 36		n.a.	T 5
F 6	23 47	13 8	4 6	20 30	1 7	21 37	0 0	25 4	1 11	9 1	1 23	12 56	2 31	22 3	0 13	18 44	1 2	5 45	6 49	23 0	22 57	14 38		n.a.	F 6
S 7	23 50	17 28	3 7	20 57	0 52	21 53	0n 2	25 3	1 11	8 58	1 23	12 55	2 31	22 3	0 13	18 43	1 2	5 46	6 49	23 0	22 56	14 40		n.a.	S 7
S 8	23 52	20 44	1 57	21 24	0 37	22 8	0 5	25 1	1 11	8 54	1 22	12 53	2 30	22 3	0 13	18 43	1 2	5 46	6 50	23 0	22 56	14 41		n.a.	S 8
M 9	23 54	22 38	0 38	21 51	0 23	22 22	0 8	25 0	1 11	8 51	1 22	12 51	2 30	22 2	0 13	18 43	1 2	5 46	6 50	23 1	22 56	14 43		n.a.	M 9
T 10	23 56	23 0	0n42	22 18	0 9	22 36	0 10	24 58	1 11	8 48	1 22	12 50	2 30	22 2	0 13	18 43	1 2	5 46	6 50	23 1	22 55	14 45		n.a.	T 10
W11	23 57	21 50	1 58	22 44	0n 5	22 49	0 13	24 55	1 11	8 45	1 21	12 48	2 30	22 1	0 13	18 42	1 2	5 47	6 50	23 0	22 55	14 47		n.a.	W11
T 12	23 57	19 21	3 6	23 8	0 17	23 2	0 15	24 53	1 11	8 42	1 21	12 46	2 30	22 1	0 13	18 42	1 2	5 47	6 50	23 0	22 54	14 49		n.a.	T 12
F 13	23 57	15 49	4 1	23 32	0 29	23 14	0 17	24 51	1 11	8 38	1 21	12 44	2 29	22 1	0 13	18 42	1 2	5 47	6 50	23 0	22 54	14 51		n.a.	F 13
S 14	23 57	11 36	4 41	23 54	0 40	23 25	0 20	24 48	1 11	8 35	1 21	12 43	2 29	22 0	0 13	18 41	1 2	5 47	6 50	23 0	22 54	14 53		n.a.	S 14
S 15	23 56	6 58	5 6	24 15	0 51	23 36	0 22	24 45	1 11	8 32	1 20	12 41	2 29	22 0	0 13	18 41	1 2	5 47	6 50	23 0	22 53	14 54		n.a.	S 15
M16	23 55	2 10	5 15	24 33	1 0	23 45	0 25	24 42	1 11	8 28	1 20	12 39	2 29	22 0	0 13	18 41	1 2	5 48	6 50	22 59	22 53	14 56		n.a.	M16
T 17	23 53	2n36	5 10	24 50	1 9	23 55	0 27	24 39	1 11	8 25	1 20	12 37	2 29	21 59	0 13	18 41	1 2	5 48	6 50	22 59	22 52	14 58		n.a.	T 17
W18	23 51	7 12	4 51	25 4	1 16	24 3	0 29	24 35	1 11	8 21	1 20	12 35	2 29	21 59	0 13	18 40	1 2	5 48	6 50	22 59	22 52	15 0		n.a.	W18
T 19	23 48	11 29	4 20	25 15	1 23	24 11	0 32	24 31	1 11	8 17	1 19	12 33	2 28	21 58	0 13	18 40	1 2	5 48	6 50	22 59	22 52	15 2		n.a.	T 19
F 20	23 45	15 18	3 38	25 25	1 29	24 18	0 34	24 28	1 11	8 14	1 19	12 31	2 28	21 58	0 13	18 40	1 2	5 48	6 51	22 59	22 51	15 4		n.a.	F 20
S 21	23 42	18 31	2 46	25 31	1 34	24 24	0 36	24 23	1 11	8 10	1 19	12 29	2 28	21 58	0 13	18 40	1 2	5 49	6 51	23 0	22 51	15 5		n.a.	S 21
S 22	23 38	21 0	1 47	25 35	1 39	24 29	0 38	24 19	1 11	8 6	1 19	12 27	2 28	21 57	0 13	18 39	1 2	5 49	6 51	23 0	22 50	15 7		n.a.	S 22
M23	23 34	22 33	0 43	25 37	1 42	24 34	0 40	24 15	1 11	8 3	1 18	12 25	2 28	21 57	0 13	18 39	1 2	5 49	6 51	23 0	22 50	15 9		n.a.	M23
T 24	23 29	23 3	0s25	25 36	1 45	24 38	0 43	24 10	1 11	7 59	1 18	12 23	2 27	21 57	0 13	18 39	1 2	5 49	6 51	23 0	22 50	15 11		n.a.	T 24
W25	23 24	22 24	1 33	25 33	1 47	24 41	0 45	24 5	1 11	7 55	1 18	12 21	2 27	21 56	0 13	18 39	1 2	5 49	6 51	23 0	22 49	15 13		n.a.	W25
T 26	23 18	20 35	2 37	25 27	1 48	24 44	0 47	24 0	1 10	7 51	1 18	12 19	2 27	21 56	0 13	18 39	1 2	5 49	6 51	22 59	22 49	15 14		n.a.	T 26
F 27	23 12	17 40	3 34	25 19	1 49	24 46	0 49	23 55	1 10	7 47	1 17	12 17	2 27	21 56	0 13	18 38	1 2	5 49	6 51	22 59	22 48	15 16		n.a.	F 27
S 28	23 6	13 47	4 21	25 8	1 49	24 47	0 51	23 49	1 10	7 43	1 17	12 15	2 27	21 56	0 13	18 38	1 2	5 49	6 51	22 58	22 48	15 18		n.a.	S 28
S 29	22 59	9 8	4 54	24 56	1 48	24 47	0 53	23 44	1 10	7 39	1 17	12 13	2 27	21 55	0 13	18 38	1 2	5 49	6 51	22 58	22 47	15 20		n.a.	S 29
M30	22 52	3 59	5 10	24 41	1 47	24 46	0 54	23 38	1 10	7 35	1 17	12 11	2 26	21 55	0 13	18 38	1 1	5 49	6 52	22 57	22 47	15 21		n.a.	M30
T 31	22n44	1s25	5s 9	24n25	1n46	24n45	0n56	23n32	1n10	7n31	1n17	12n 8	2n26	21s55	0s13	18s38	1n 1	5n50	6s52	22s57	22s47	15n23		n.a.	T 31

Julian Day Number = 885547.5, Delta T = 15h06m25s
Ecliptic obliquity = 23°57'10, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°36'32, Lahiri = -35°29'31 Julian Calendar 1 July 2289 BCE == Greg. Calendar 12 June 2289 BCE

The year -2288 astronomical counting style corresponds to year 2289 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2289 BCE
geocentric

AUGUST 2289 BCE (-2288) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 23 29	18♋49'00	5♎53	20♋ 9	7♋19	20♋59	14♍23	5♍ 5	5°R34	25°R48	1♉31	13°R46	12♐26	1♉33	n.a.	W 1
T 2	19 27 26	19°47'46	20° 1	21°59	8°34	21°38	14°33	5°11	5♐32	25♏47	1°32	13°D45	12°22	1°40	n.a.	T 2
F 3	19 31 22	20°46'34	4♏12	23°47	9°49	22°18	14°44	5°16	5°31	25°46	1°32	13♐46	12°19	1°47	n.a.	F 3
S 4	19 35 19	21°45'24	18°25	25°35	11° 3	22°57	14°54	5°22	5°30	25°46	1°32	13°47	12°16	1°53	n.a.	S 4
S 5	19 39 16	22°44'16	2♐37	27°22	12°18	23°36	15° 4	5°28	5°28	25°45	1°33	13°48	12°13	2° 0	n.a.	S 5
M 6	19 43 12	23°43'10	16°47	29° 7	13°33	24°16	15°15	5°34	5°27	25°44	1°33	13°R49	12°10	2° 7	n.a.	M 6
T 7	19 47 9	24°42'05	0♑51	0♌52	14°48	24°55	15°25	5°39	5°26	25°44	1°33	13°47	12° 7	2°13	n.a.	T 7
W 8	19 51 5	25°41'03	14°46	2°36	16° 3	25°35	15°36	5°45	5°24	25°43	1°34	13°44	12° 3	2°20	n.a.	W 8
T 9	19 55 2	26°40'03	28°28	4°19	17°18	26°14	15°47	5°51	5°23	25°42	1°34	13°39	12° 0	2°27	n.a.	T 9
F 10	19 58 58	27°39'05	11♒54	6° 1	18°33	26°54	15°58	5°57	5°22	25°42	1°34	13°32	11°57	2°33	n.a.	F 10
S 11	20 2 55	28°38'10	25° 3	7°41	19°48	27°33	16° 9	6° 3	5°21	25°41	1°34	13°24	11°54	2°40	n.a.	S 11
S 12	20 6 51	29°37'16	7♓53	9°21	21° 3	28°13	16°20	6° 9	5°20	25°41	1°35	13°16	11°51	2°47	n.a.	S 12
M13	20 10 48	0♌36'26	20°25	11° 0	22°18	28°53	16°31	6°15	5°19	25°40	1°35	13° 9	11°47	2°53	n.a.	M13
T 14	20 14 44	1°35'37	2♈40	12°39	23°33	29°32	16°42	6°21	5°18	25°40	1°35	13° 3	11°44	3° 0	n.a.	T 14
W15	20 18 41	2°34'51	14°43	14°16	24°48	0♌12	16°53	6°28	5°17	25°40	1°35	12°59	11°41	3° 7	n.a.	W15
T 16	20 22 38	3°34'08	26°36	15°53	26° 3	0°52	17° 5	6°34	5°16	25°39	1°35	12°57	11°38	3°13	n.a.	T 16
F 17	20 26 34	4°33'27	8♉26	17°28	27°18	1°32	17°16	6°40	5°15	25°39	1°35	12°D57	11°35	3°20	n.a.	F 17
S 18	20 30 31	5°32'48	20°17	19° 3	28°33	2°12	17°28	6°46	5°14	25°39	1°35	12°58	11°32	3°27	n.a.	S 18
S 19	20 34 27	6°32'12	2♊15	20°37	29°49	2°52	17°39	6°53	5°13	25°38	1°36	12°59	11°28	3°34	n.a.	S 19
M20	20 38 24	7°31'39	14°24	22°10	1♌ 4	3°31	17°51	6°59	5°13	25°38	1°36	13°R 0	11°25	3°40	n.a.	M20
T 21	20 42 20	8°31'08	26°49	23°43	2°19	4°11	18° 3	7° 6	5°12	25°38	1°R36	12°58	11°22	3°47	n.a.	T 21
W22	20 46 17	9°30'40	9♋34	25°15	3°34	4°51	18°15	7°12	5°11	25°38	1°36	12°55	11°19	3°54	n.a.	W22
T 23	20 50 13	10°30'13	22°39	26°46	4°50	5°31	18°26	7°18	5°11	25°37	1°36	12°50	11°16	4° 0	n.a.	T 23
F 24	20 54 10	11°29'50	6♌ 6	28°16	6° 5	6°11	18°38	7°25	5°10	25°37	1°35	12°42	11°13	4° 7	n.a.	F 24
S 25	20 58 6	12°29'28	19°53	29°45	7°20	6°52	18°50	7°32	5°10	25°37	1°35	12°32	11° 9	4°14	n.a.	S 25
S 26	21 2 3	13°29'08	3♍55	1♍14	8°36	7°32	19° 2	7°38	5° 9	25°37	1°35	12°22	11° 6	4°20	n.a.	S 26
M27	21 6 0	14°28'51	18° 8	2°41	9°51	8°12	19°15	7°45	5° 9	25°D37	1°35	12°12	11° 3	4°27	n.a.	M27
T 28	21 9 56	15°28'36	2♎27	4° 8	11° 6	8°52	19°27	7°51	5° 8	25°37	1°35	12° 4	11° 0	4°34	n.a.	T 28
W29	21 13 53	16°28'22	16°46	5°35	12°22	9°32	19°39	7°58	5° 8	25°37	1°35	11°58	10°57	4°40	n.a.	W29
T 30	21 17 49	17°28'10	1♏ 2	7° 0	13°37	10°13	19°51	8° 5	5° 8	25°37	1°35	11°55	10°53	4°47	n.a.	T 30
F 31	21 21 46	18♌28'01	15♏12	8♍24	14♌53	10♌53	20♍ 4	8♍11	5♐ 8	25♏38	1♉34	11°D54	10♐50	4♉54	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	22n36	6s47	4s49	24n 7	1n44	24n43	0n58	23n26	1n10	7n27	1n16	12n 6	2n26	21s54	0s13	18s38	1n 1	5n50	6s52	22s56	22s46	15n25			n.a.
T 2	22 27	11 51	4 12	23 47	1 41	24 40	1 0	23 19	1 10	7 22	1 16	12 4	2 26	21 54	0 13	18 37	1 1	5 50	6 52	22 56	22 46	15 27			n.a.
F 3	22 18	16 18	3 19	23 25	1 38	24 36	1 1	23 13	1 10	7 18	1 16	12 2	2 26	21 54	0 13	18 37	1 1	5 50	6 52	22 56	22 45	15 29			n.a.
S 4	22 9	19 49	2 14	23 2	1 35	24 32	1 3	23 6	1 10	7 14	1 16	12 0	2 26	21 54	0 13	18 37	1 1	5 50	6 52	22 57	22 45	15 30			n.a.
S 5	21 59	22 7	1 1	22 37	1 31	24 27	1 5	22 59	1 10	7 10	1 15	11 57	2 26	21 53	0 13	18 37	1 1	5 50	6 52	22 57	22 45	15 32			n.a.
M 6	21 49	23 1	0n16	22 12	1 27	24 21	1 6	22 52	1 10	7 5	1 15	11 55	2 25	21 53	0 13	18 37	1 1	5 50	6 52	22 57	22 44	15 34			n.a.
T 7	21 39	22 26	1 31	21 44	1 23	24 14	1 8	22 45	1 10	7 1	1 15	11 53	2 25	21 53	0 13	18 37	1 1	5 50	6 52	22 57	22 44	15 36			n.a.
W 8	21 28	20 28	2 40	21 16	1 18	24 6	1 9	22 37	1 10	6 56	1 15	11 50	2 25	21 53	0 13	18 37	1 1	5 50	6 52	22 56	22 43	15 37			n.a.
T 9	21 16	17 21	3 38	20 47	1 13	23 58	1 10	22 29	1 9	6 52	1 15	11 48	2 25	21 52	0 13	18 37	1 1	5 50	6 53	22 56	22 43	15 39			n.a.
F 10	21 5	13 23	4 23	20 16	1 8	23 49	1 12	22 22	1 9	6 47	1 14	11 46	2 25	21 52	0 13	18 37	1 1	5 50	6 53	22 55	22 42	15 41			n.a.
S 11	20 52	8 52	4 53	19 45	1 3	23 40	1 13	22 14	1 9	6 43	1 14	11 43	2 25	21 52	0 13	18 36	1 1	5 50	6 53	22 54	22 42	15 43			n.a.
S 12	20 40	4 4	5 7	19 13	0 57	23 29	1 14	22 5	1 9	6 38	1 14	11 41	2 25	21 52	0 13	18 36	1 1	5 50	6 53	22 53	22 41	15 44			n.a.
M13	20 27	0n47	5 6	18 40	0 51	23 18	1 15	21 57	1 9	6 34	1 14	11 38	2 25	21 52	0 13	18 36	1 1	5 50	6 53	22 52	22 41	15 46			n.a.
T 14	20 14	5 30	4 50	18 6	0 45	23 6	1 16	21 48	1 9	6 29	1 14	11 36	2 24	21 51	0 13	18 36	1 1	5 50	6 53	22 51	22 41	15 48			n.a.
W15	20 0	9 56	4 22	17 31	0 39	22 53	1 17	21 40	1 9	6 24	1 14	11 33	2 24	21 51	0 13	18 36	1 1	5 50	6 53	22 51	22 40	15 49			n.a.
T 16	19 46	13 56	3 43	16 56	0 33	22 40	1 18	21 31	1 9	6 20	1 13	11 31	2 24	21 51	0 13	18 36	1 1	5 50	6 53	22 50	22 40	15 51			n.a.
F 17	19 32	17 22	2 55	16 21	0 26	22 26	1 19	21 21	1 9	6 15	1 13	11 29	2 24	21 51	0 13	18 36	1 1	5 50	6 53	22 50	22 39	15 53			n.a.
S 18	19 17	20 6	1 59	15 44	0 20	22 12	1 20	21 12	1 8	6 10	1 13	11 26	2 24	21 51	0 13	18 36	1 1	5 49	6 54	22 50	22 39	15 54			n.a.
S 19	19 2	22 0	0 58	15 8	0 13	21 56	1 21	21 3	1 8	6 6	1 13	11 24	2 24	21 51	0 13	18 36	1 1	5 49	6 54	22 51	22 38	15 56			n.a.
M20	18 47	22 54	0s 8	14 31	0 6	21 40	1 21	20 53	1 8	6 1	1 13	11 21	2 24	21 51	0 13	18 36	1 1	5 49	6 54	22 51	22 38	15 58			n.a.
T 21	18 31	22 41	1 14	13 53	0s 1	21 24	1 22	20 43	1 8	5 56	1 12	11 18	2 24	21 50	0 13	18 36	1 1	5 49	6 54	22 51	22 38	16 0			n.a.
W22	18 15	21 19	2 17	13 16	0 8	21 6	1 22	20 33	1 8	5 51	1 12	11 16	2 24	21 50	0 13	18 36	1 0	5 49	6 54	22 50	22 37	16 1			n.a.
T 23	17 59	18 47	3 16	12 38	0 15	20 48	1 23	20 23	1 8	5 46	1 12	11 13	2 24	21 50	0 13	18 36	1 0	5 49	6 54	22 49	22 37	16 3			n.a.
F 24	17 42	15 12	4 5	11 59	0 22	20 30	1 23	20 13	1 8	5 41	1 12	11 11	2 23	21 50	0 13	18 36	1 0	5 49	6 54	22 48	22 36	16 5			n.a.
S 25	17 25	10 44	4 41	11 21	0 29	20 11	1 24	20 2	1 7	5 36	1 12	11 8	2 23	21 50	0 13	18 36	1 0	5 49	6 54	22 47	22 36	16 6			n.a.
S 26	17 8	5 38	5 0	10 42	0 36	19 51	1 24	19 52	1 7	5 31	1 12	11 6	2 23	21 50	0 13	18 36	1 0	5 49	6 54	22 46	22 35	16 8			n.a.
M27	16 50	0 10	5 2	10 4	0 43	19 31	1 24	19 41	1 7	5 26	1 11	11 3	2 23	21 50	0 13	18 36	1 0	5 48	6 55	22 44	22 35	16 10			n.a.
T 28	16 32	5s20	4 45	9 25	0 51	19 10	1 24	19 30	1 7	5 21	1 11	11 0	2 23	21 50	0 13	18 36	1 0	5 48	6 55	22 43	22 34	16 11			n.a.
W29	16 14	10 33	4 10	8 46	0 58	18 48	1 25	19 19	1 7	5 16	1 11	10 58	2 23	21 50	0 13	18 36	1 0	5 48	6 55	22 42	22 34	16 13			n.a.
T 30	15 56	15 11	3 20	8 8	1 5	18 26	1 25	19 8	1 7	5 11	1 11	10 55	2 23	21 50	0 13	18 36	1 0	5 48	6 55	22 42	22 33	16 15			n.a.
F 31	15n37	18s55	2s17	7n29	1s12	18n 4	1n25	18n56	1n 6	5n 6	1n11	10n53	2n23	21s50	0s13	18s36	1n 0	5n48	6s55	22s42	22s33	16n16			n.a.

Julian Day Number = 885578.5, Delta T = 15h06m23s
Ecliptic obliquity = 23°57'10, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°36'28, Lahiri = -35°29'27 Julian Calendar 1 Aug. 2289 BCE == Greg. Calendar 13 July 2289 BCE

The year -2288 astronomical counting style corresponds to year 2289 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2289 BCE
geocentric

SEPTEMBER 2289 BCE (-2288) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 25 42	19♌27'53	29♏15	9♍48	16♌ 8	11♌33	20♍16	8♍18	5°R 8	25♏38	1°R34	11♐54	10♐47	5♉ 0	n.a.	S 1
S 2	21 29 39	20°27'47	13♐ 9	11°11	17°23	12°14	20°29	8°25	5♐ 8	25°38	1♉34	11°R54	10°44	5° 7	n.a.	S 2
M 3	21 33 35	21°27'43	26°56	12°32	18°39	12°54	20°41	8°32	5°D 8	25°38	1°34	11°53	10°41	5°14	n.a.	M 3
T 4	21 37 32	22°27'41	10♑34	13°53	19°54	13°34	20°54	8°39	5° 8	25°38	1°33	11°50	10°38	5°20	n.a.	T 4
W 5	21 41 28	23°27'41	24° 3	15°12	21°10	14°15	21° 6	8°45	5° 8	25°39	1°33	11°44	10°34	5°27	n.a.	W 5
T 6	21 45 25	24°27'42	7♒22	16°31	22°25	14°55	21°19	8°52	5° 8	25°39	1°33	11°35	10°31	5°34	n.a.	T 6
F 7	21 49 22	25°27'46	20°29	17°48	23°41	15°36	21°32	8°59	5° 8	25°39	1°32	11°24	10°28	5°40	n.a.	F 7
S 8	21 53 18	26°27'51	3♓22	19° 3	24°56	16°16	21°45	9° 6	5° 8	25°40	1°32	11°11	10°25	5°47	n.a.	S 8
S 9	21 57 15	27°27'59	16° 1	20°17	26°12	16°57	21°57	9°13	5° 8	25°40	1°31	10°58	10°22	5°54	n.a.	S 9
M10	22 1 11	28°28'09	28°26	21°30	27°27	17°38	22°10	9°20	5° 9	25°41	1°31	10°45	10°19	6° 0	n.a.	M10
T 11	22 5 8	29°28'20	10♈37	22°41	28°43	18°18	22°23	9°27	5° 9	25°41	1°31	10°35	10°15	6° 7	n.a.	T 11
W12	22 9 4	0♍28'34	22°37	23°49	29°58	18°59	22°36	9°34	5°10	25°42	1°30	10°27	10°12	6°14	n.a.	W12
T 13	22 13 1	1°28'51	4♉29	24°56	1♍14	19°40	22°49	9°41	5°10	25°42	1°30	10°21	10° 9	6°20	n.a.	T 13
F 14	22 16 57	2°29'09	16°17	26° 0	2°30	20°21	23° 2	9°48	5°11	25°43	1°29	10°18	10° 6	6°27	n.a.	F 14
S 15	22 20 54	3°29'30	28° 7	27° 2	3°45	21° 2	23°15	9°55	5°11	25°43	1°28	10°17	10° 3	6°34	n.a.	S 15
S 16	22 24 50	4°29'53	10♊ 2	28° 0	5° 1	21°42	23°28	10° 2	5°12	25°44	1°28	10°17	9°59	6°40	n.a.	S 16
M17	22 28 47	5°30'18	22°10	28°55	6°16	22°23	23°41	10° 9	5°12	25°45	1°27	10°17	9°56	6°47	n.a.	M17
T 18	22 32 44	6°30'45	4♋35	29°47	7°32	23° 4	23°54	10°16	5°13	25°46	1°27	10°15	9°53	6°54	n.a.	T 18
W19	22 36 40	7°31'15	17°23	0♎34	8°47	23°45	24° 8	10°23	5°14	25°46	1°26	10°11	9°50	7° 0	n.a.	W19
T 20	22 40 37	8°31'46	0♌36	1°16	10° 3	24°26	24°21	10°30	5°15	25°47	1°25	10° 4	9°47	7° 7	n.a.	T 20
F 21	22 44 33	9°32'20	14°15	1°54	11°19	25° 7	24°34	10°37	5°16	25°48	1°25	9°55	9°44	7°14	n.a.	F 21
S 22	22 48 30	10°32'55	28°20	2°25	12°34	25°49	24°47	10°44	5°17	25°49	1°24	9°43	9°40	7°20	n.a.	S 22
S 23	22 52 26	11°33'32	12♍45	2°50	13°50	26°30	25° 1	10°51	5°18	25°50	1°23	9°31	9°37	7°27	n.a.	S 23
M24	22 56 23	12°34'11	27°25	3° 8	15° 5	27°11	25°14	10°58	5°19	25°51	1°23	9°19	9°34	7°34	n.a.	M24
T 25	23 0 19	13°34'51	12♎12	3°18	16°21	27°52	25°27	11° 5	5°20	25°52	1°22	9° 9	9°31	7°40	n.a.	T 25
W26	23 4 16	14°35'33	26°56	3°R20	17°37	28°33	25°41	11°12	5°21	25°53	1°21	9° 1	9°28	7°47	n.a.	W26
T 27	23 8 12	15°36'16	11♏32	3°12	18°52	29°15	25°54	11°19	5°22	25°54	1°20	8°56	9°24	7°54	n.a.	T 27
F 28	23 12 9	16°37'01	25°55	2°55	20° 8	29°56	26° 8	11°26	5°23	25°55	1°20	8°54	9°21	8° 0	n.a.	F 28
S 29	23 16 6	17°37'47	10♐ 2	2°27	21°23	0♍37	26°21	11°33	5°25	25°56	1°19	8°54	9°18	8° 7	n.a.	S 29
S 30	23 20 2	18♍38'35	23♐52	1♎49	22♍39	1♍19	26♍34	11♍40	5♐26	25♏57	1♉18	8♐54	9♐15	8♉14	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n18	21s30	1s 7	6n51	1s19	17n41	1n25	18n45	1n 6	5n 1	1n11	10n50	2n23	21s50	0s13	18s36	1n 0	5n48	6s55	22s42	22s33	16n18		n.a.
S 2	14 59	22 45	0n 7	6 12	1 26	17 17	1 24	18 33	1 6	4 56	1 11	10 47	2 23	21 50	0 13	18 37	1 0	5 47	6 55	22 42	22 32	16 19		n.a.
M 3	14 39	22 36	1 19	5 34	1 33	16 53	1 24	18 21	1 6	4 51	1 10	10 45	2 23	21 50	0 13	18 37	1 0	5 47	6 55	22 42	22 32	16 21		n.a.
T 4	14 19	21 6	2 26	4 57	1 40	16 29	1 24	18 9	1 6	4 45	1 10	10 42	2 23	21 50	0 13	18 37	1 0	5 47	6 55	22 41	22 31	16 23		n.a.
W 5	13 59	18 25	3 24	4 19	1 46	16 4	1 24	17 57	1 6	4 40	1 10	10 39	2 23	21 50	0 13	18 37	1 0	5 47	6 55	22 41	22 31	16 24		n.a.
T 6	13 39	14 48	4 10	3 43	1 53	15 38	1 23	17 45	1 5	4 35	1 10	10 37	2 23	21 50	0 13	18 37	1 0	5 47	6 56	22 39	22 30	16 26		n.a.
F 7	13 18	10 32	4 41	3 6	1 59	15 13	1 23	17 32	1 5	4 30	1 10	10 34	2 23	21 50	0 13	18 37	1 0	5 46	6 56	22 38	22 30	16 28		n.a.
S 8	12 58	5 52	4 58	2 30	2 5	14 46	1 22	17 20	1 5	4 24	1 10	10 31	2 23	21 50	0 13	18 37	1 0	5 46	6 56	22 36	22 29	16 29		n.a.
S 9	12 37	1 2	5 0	1 55	2 11	14 20	1 22	17 7	1 5	4 19	1 10	10 28	2 22	21 50	0 13	18 37	1 0	5 46	6 56	22 34	22 29	16 31		n.a.
M10	12 15	3n44	4 47	1 21	2 17	13 53	1 21	16 54	1 5	4 14	1 10	10 26	2 22	21 50	0 13	18 38	1 0	5 46	6 56	22 32	22 28	16 32		n.a.
T 11	11 54	8 17	4 21	0 47	2 23	13 25	1 20	16 41	1 4	4 9	1 9	10 23	2 22	21 50	0 13	18 38	1 0	5 45	6 56	22 31	22 28	16 34		n.a.
W12	11 32	12 26	3 44	0 15	2 28	12 57	1 19	16 28	1 4	4 3	1 9	10 20	2 22	21 50	0 13	18 38	1 0	5 45	6 56	22 30	22 27	16 36		n.a.
T 13	11 11	16 4	2 58	0s16	2 33	12 29	1 19	16 15	1 4	3 58	1 9	10 18	2 22	21 50	0 13	18 38	0 59	5 45	6 56	22 29	22 27	16 37		n.a.
F 14	10 49	19 2	2 4	0 46	2 37	12 1	1 18	16 1	1 4	3 53	1 9	10 15	2 22	21 50	0 13	18 38	0 59	5 45	6 56	22 28	22 26	16 39		n.a.
S 15	10 26	21 12	1 4	1 15	2 41	11 32	1 17	15 48	1 3	3 47	1 9	10 12	2 22	21 50	0 13	18 38	0 59	5 44	6 56	22 28	22 26	16 40		n.a.
S 16	10 4	22 27	0 1	1 42	2 45	11 3	1 16	15 34	1 3	3 42	1 9	10 10	2 22	21 50	0 13	18 39	0 59	5 44	6 56	22 28	22 26	16 42		n.a.
M17	9 41	22 41	1s 3	2 7	2 48	10 33	1 15	15 20	1 3	3 36	1 9	10 7	2 22	21 50	0 13	18 39	0 59	5 44	6 57	22 28	22 25	16 43		n.a.
T 18	9 19	21 47	2 5	2 30	2 50	10 3	1 13	15 6	1 3	3 31	1 9	10 4	2 22	21 51	0 13	18 39	0 59	5 44	6 57	22 28	22 25	16 45		n.a.
W19	8 56	19 47	3 3	2 51	2 52	9 33	1 12	14 52	1 2	3 26	1 9	10 1	2 22	21 51	0 13	18 39	0 59	5 43	6 57	22 27	22 24	16 47		n.a.
T 20	8 33	16 40	3 53	3 9	2 53	9 3	1 11	14 38	1 2	3 20	1 8	9 59	2 22	21 51	0 13	18 40	0 59	5 43	6 57	22 26	22 24	16 48		n.a.
F 21	8 10	12 35	4 31	3 25	2 54	8 33	1 10	14 24	1 2	3 15	1 8	9 56	2 22	21 51	0 13	18 40	0 59	5 43	6 57	22 25	22 23	16 50		n.a.
S 22	7 46	7 43	4 54	3 37	2 53	8 2	1 8	14 9	1 2	3 9	1 8	9 53	2 22	21 51	0 13	18 40	0 59	5 42	6 57	22 23	22 23	16 51		n.a.
S 23	7 23	2 19	5 0	3 46	2 51	7 31	1 7	13 55	1 1	3 4	1 8	9 51	2 22	21 51	0 13	18 40	0 59	5 42	6 57	22 21	22 22	16 53		n.a.
M24	6 59	3s18	4 46	3 50	2 48	7 0	1 5	13 40	1 1	2 58	1 8	9 48	2 22	21 52	0 13	18 41	0 59	5 42	6 57	22 19	22 22	16 54		n.a.
T 25	6 35	8 47	4 12	3 50	2 44	6 29	1 4	13 25	1 1	2 53	1 8	9 45	2 22	21 52	0 13	18 41	0 59	5 41	6 57	22 18	22 21	16 56		n.a.
W26	6 12	13 44	3 22	3 46	2 38	5 57	1 2	13 10	1 1	2 47	1 8	9 42	2 22	21 52	0 13	18 41	0 59	5 41	6 57	22 17	22 21	16 57		n.a.
T 27	5 48	17 49	2 19	3 36	2 31	5 25	1 1	12 55	1 0	2 42	1 8	9 40	2 22	21 52	0 13	18 41	0 59	5 41	6 57	22 16	22 20	16 59		n.a.
F 28	5 24	20 45	1 8	3 21	2 22	4 54	0 59	12 40	1 0	2 36	1 8	9 37	2 22	21 52	0 13	18 42	0 59	5 40	6 57	22 15	22 20	17 0		n.a.
S 29	4 59	22 20	0n 6	3 0	2 12	4 22	0 57	12 25	1 0	2 31	1 8	9 34	2 22	21 53	0 13	18 42	0 59	5 40	6 57	22 15	22 19	17 2		n.a.
S 30	4n35	22s30	1n18	2s34	2s 0	3n50	0n56	12n10	1n 0	2n25	1n 8	9n32	2n23	21s53	0s13	18s42	0n59	5n40	6s57	22s15	22s19	17n 3		n.a.

Julian Day Number = 885609.5, Delta T = 15h06m21s
Ecliptic obliquity = 23°57'10, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°36'23, Lahiri = -35°29'23 Julian Calendar 1 Sept. 2289 BCE == Greg. Calendar 13 Aug. 2289 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2289 BCE
geocentric

OCTOBER 2289 BCE (-2288) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 23 59	19♍39'23	7♉27	1°R 1	23♍55	2♍ 0	26♍48	11♍47	5♐27	25♏58	1°R17	8°R53	9♐12	8♉20	n.a.	M 1
T 2	23 27 55	20°40'13	20°48	0♎ 3	25°10	2°42	27° 1	11°54	5°29	25°59	1♉16	8♐50	9° 9	8°27	n.a.	T 2
W 3	23 31 52	21°41'04	3♒57	28♍57	26°26	3°23	27°15	12° 1	5°30	26° 0	1°15	8°44	9° 5	8°34	n.a.	W 3
T 4	23 35 48	22°41'57	16°53	27°43	27°41	4° 5	27°28	12° 8	5°32	26° 2	1°14	8°35	9° 2	8°40	n.a.	T 4
F 5	23 39 45	23°42'50	29°39	26°24	28°57	4°46	27°42	12°14	5°33	26° 3	1°14	8°23	8°59	8°47	n.a.	F 5
S 6	23 43 41	24°43'45	12♓13	25° 3	0♎12	5°28	27°55	12°21	5°35	26° 4	1°13	8°10	8°56	8°54	n.a.	S 6
S 7	23 47 38	25°44'41	24°37	23°41	1°28	6°10	28° 9	12°28	5°37	26° 5	1°12	7°56	8°53	9° 0	n.a.	S 7
M 8	23 51 35	26°45'38	6♈51	22°22	2°44	6°51	28°22	12°35	5°38	26° 7	1°11	7°44	8°50	9° 7	n.a.	M 8
T 9	23 55 31	27°46'36	18°55	21° 9	3°59	7°33	28°36	12°42	5°40	26° 8	1°10	7°32	8°46	9°14	n.a.	T 9
W10	23 59 28	28°47'36	0♉50	20° 3	5°15	8°15	28°49	12°49	5°42	26°10	1° 9	7°24	8°43	9°20	n.a.	W10
T 11	0 3 24	29°48'38	12°40	19° 6	6°30	8°57	29° 3	12°56	5°44	26°11	1° 8	7°18	8°40	9°27	n.a.	T 11
F 12	0 7 21	0♎49'41	24°26	18°21	7°46	9°39	29°16	13° 2	5°46	26°12	1° 7	7°15	8°37	9°34	n.a.	F 12
S 13	0 11 17	1°50'45	6♊14	17°46	9° 1	10°21	29°30	13° 9	5°48	26°14	1° 6	7°D14	8°34	9°40	n.a.	S 13
S 14	0 15 14	2°51'50	18° 8	17°23	10°17	11° 3	29°44	13°16	5°50	26°15	1° 5	7°14	8°30	9°47	n.a.	S 14
M15	0 19 10	3°52'57	0♋13	17°12	11°32	11°45	29°57	13°23	5°52	26°17	1° 4	7°R15	8°27	9°54	n.a.	M15
T 16	0 23 7	4°54'05	12°34	17°D11	12°48	12°27	0♎11	13°29	5°54	26°19	1° 3	7°15	8°24	10° 0	n.a.	T 16
W17	0 27 4	5°55'15	25°17	17°21	14° 3	13° 9	0°24	13°36	5°56	26°20	1° 2	7°13	8°21	10° 7	n.a.	W17
T 18	0 31 0	6°56'25	8♌27	17°41	15°19	13°51	0°38	13°43	5°58	26°22	1° 0	7° 8	8°18	10°14	n.a.	T 18
F 19	0 34 57	7°57'37	22° 6	18° 9	16°34	14°33	0°51	13°49	6° 0	26°23	0°59	7° 2	8°15	10°20	n.a.	F 19
S 20	0 38 53	8°58'50	6♍14	18°44	17°49	15°15	1° 5	13°56	6° 2	26°25	0°58	6°53	8°11	10°27	n.a.	S 20
S 21	0 42 50	10° 0'04	20°48	19°27	19° 5	15°57	1°18	14° 3	6° 5	26°27	0°57	6°44	8° 8	10°34	n.a.	S 21
M22	0 46 46	11° 1'18	5♎43	20°16	20°20	16°40	1°32	14° 9	6° 7	26°29	0°56	6°35	8° 5	10°40	n.a.	M22
T 23	0 50 43	12° 2'34	20°49	21°10	21°36	17°22	1°45	14°16	6° 9	26°30	0°55	6°27	8° 2	10°47	n.a.	T 23
W24	0 54 39	13° 3'50	5♏56	22° 9	22°51	18° 4	1°58	14°22	6°12	26°32	0°54	6°21	7°59	10°54	n.a.	W24
T 25	0 58 36	14° 5'07	20°56	23°12	24° 7	18°47	2°12	14°28	6°14	26°34	0°53	6°17	7°55	11° 0	n.a.	T 25
F 26	1 2 33	15° 6'25	5♐40	24°19	25°22	19°29	2°25	14°35	6°17	26°36	0°52	6°D16	7°52	11° 7	n.a.	F 26
S 27	1 6 29	16° 7'42	20° 3	25°29	26°38	20°11	2°39	14°41	6°19	26°37	0°50	6°17	7°49	11°14	n.a.	S 27
S 28	1 10 26	17° 9'00	4♉ 3	26°41	27°53	20°54	2°52	14°48	6°22	26°39	0°49	6°18	7°46	11°20	n.a.	S 28
M29	1 14 22	18°10'19	17°41	27°56	29° 8	21°36	3° 5	14°54	6°24	26°41	0°48	6°R19	7°43	11°27	n.a.	M29
T 30	1 18 19	19°11'37	0♒57	29°13	0♏24	22°19	3°19	15° 0	6°27	26°43	0°47	6°18	7°40	11°34	n.a.	T 30
W31	1 22 15	20♎12'56	13♒56	0♎32	1♏39	23♍ 1	3♎32	15♍ 6	6♐29	26♏45	0♉46	6♐15	7♐36	11♉40	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	4n11	21s20	2n25	2s 1	1s45	3n17	0n54	11n54	0n59	2n20	1n 7	9n29	2n23	21s53	0s13	18s43	0n59	5n39	6s58	22s15	22s18	17n 5		n.a.	
T 2	3 46	18 58	3 22	1 23	1 29	2 45	0 52	11 39	0 59	2 14	1 7	9 26	2 23	21 53	0 13	18 43	0 59	5 39	6 58	22 15	22 18	17 6		n.a.	
W 3	3 22	15 40	4 8	0 40	1 12	2 13	0 50	11 23	0 59	2 9	1 7	9 24	2 23	21 54	0 13	18 43	0 59	5 39	6 58	22 14	22 17	17 8		n.a.	
T 4	2 57	11 40	4 40	0n 7	0 53	1 40	0 48	11 7	0 58	2 3	1 7	9 21	2 23	21 54	0 13	18 44	0 59	5 38	6 58	22 12	22 17	17 9		n.a.	
F 5	2 33	7 12	4 58	0 57	0 33	1 8	0 46	10 52	0 58	1 58	1 7	9 18	2 23	21 54	0 13	18 44	0 59	5 38	6 58	22 11	22 16	17 11		n.a.	
S 6	2 8	2 30	5 0	1 49	0 12	0 36	0 44	10 36	0 58	1 52	1 7	9 16	2 23	21 55	0 13	18 44	0 58	5 38	6 58	22 8	22 16	17 12		n.a.	
S 7	1 44	2n13	4 49	2 41	0n 8	0 3	0 42	10 20	0 57	1 46	1 7	9 13	2 23	21 55	0 13	18 45	0 58	5 37	6 58	22 6	22 15	17 14		n.a.	
M 8	1 19	6 48	4 24	3 31	0 29	0s29	0 40	10 4	0 57	1 41	1 7	9 10	2 23	21 55	0 13	18 45	0 58	5 37	6 58	22 4	22 15	17 15		n.a.	
T 9	0 54	11 3	3 47	4 19	0 48	1 2	0 38	9 48	0 57	1 35	1 7	9 8	2 23	21 55	0 13	18 45	0 58	5 36	6 58	22 2	22 14	17 17		n.a.	
W10	0 29	14 50	3 1	5 2	1 6	1 34	0 36	9 31	0 56	1 30	1 7	9 5	2 23	21 56	0 13	18 46	0 58	5 36	6 58	22 1	22 14	17 18		n.a.	
T 11	0 5	17 59	2 7	5 40	1 23	2 7	0 34	9 15	0 56	1 24	1 7	9 2	2 23	21 56	0 13	18 46	0 58	5 36	6 58	22 0	22 13	17 20		n.a.	
F 12	0s20	20 23	1 8	6 12	1 38	2 39	0 32	8 59	0 56	1 19	1 7	9 0	2 23	21 56	0 13	18 47	0 58	5 35	6 58	21 59	22 13	17 21		n.a.	
S 13	0 45	21 54	0 5	6 38	1 51	3 12	0 30	8 42	0 55	1 13	1 7	8 57	2 23	21 57	0 13	18 47	0 58	5 35	6 58	21 59	22 12	17 23		n.a.	
S 14	1 10	22 27	0s58	6 57	2 2	3 44	0 27	8 25	0 55	1 8	1 7	8 55	2 23	21 57	0 13	18 47	0 58	5 34	6 58	21 59	22 12	17 24		n.a.	
M15	1 35	21 57	2 0	7 10	2 11	4 16	0 25	8 9	0 55	1 2	1 7	8 52	2 23	21 57	0 13	18 48	0 58	5 34	6 58	21 59	22 11	17 25		n.a.	
T 16	1 59	20 24	2 57	7 17	2 18	4 48	0 23	7 52	0 54	0 57	1 7	8 49	2 23	21 58	0 13	18 48	0 58	5 34	6 58	21 59	22 11	17 27		n.a.	
W17	2 24	17 48	3 48	7 18	2 24	5 20	0 21	7 35	0 54	0 51	1 7	8 47	2 24	21 58	0 13	18 49	0 58	5 33	6 58	21 59	22 10	17 28		n.a.	
T 18	2 49	14 14	4 28	7 14	2 28	5 52	0 18	7 18	0 54	0 46	1 7	8 44	2 24	21 59	0 13	18 49	0 58	5 33	6 58	21 58	22 10	17 30		n.a.	
F 19	3 13	9 48	4 55	7 5	2 31	6 24	0 16	7 1	0 53	0 40	1 6	8 42	2 24	21 59	0 13	18 49	0 58	5 33	6 58	21 57	22 9	17 31		n.a.	
S 20	3 38	4 42	5 5	6 52	2 32	6 56	0 14	6 44	0 53	0 34	1 6	8 39	2 24	21 59	0 13	18 50	0 58	5 32	6 58	21 56	22 9	17 33		n.a.	
S 21	4 3	0s48	4 56	6 35	2 32	7 27	0 11	6 27	0 52	0 29	1 6	8 37	2 24	22 0	0 13	18 50	0 58	5 32	6 58	21 54	22 8	17 34		n.a.	
M22	4 27	6 23	4 27	6 15	2 31	7 59	0 9	6 10	0 52	0 23	1 6	8 34	2 24	22 0	0 13	18 51	0 58	5 31	6 58	21 52	22 8	17 35		n.a.	
T 23	4 52	11 40	3 39	5 51	2 30	8 30	0 6	5 53	0 52	0 18	1 6	8 32	2 24	22 1	0 13	18 51	0 58	5 31	6 58	21 51	22 7	17 37		n.a.	
W24	5 16	16 14	2 36	5 25	2 27	9 1	0 4	5 36	0 51	0 13	1 6	8 29	2 24	22 1	0 13	18 52	0 58	5 31	6 58	21 50	22 7	17 38		n.a.	
T 25	5 40	19 41	1 22	4 57	2 24	9 31	0 2	5 19	0 51	0 7	1 6	8 27	2 24	22 1	0 13	18 52	0 58	5 30	6 58	21 49	22 6	17 40		n.a.	
F 26	6 4	21 46	0 3	4 27	2 20	10 2	0s 1	5 1	0 50	0 2	1 6	8 25	2 25	22 2	0 13	18 53	0 58	5 30	6 58	21 49	22 5	17 41		n.a.	
S 27	6 29	22 21	1n14	3 54	2 16	10 32	0 3	4 44	0 50	0s 4	1 6	8 22	2 25	22 2	0 13	18 53	0 58	5 29	6 58	21 49	22 5	17 42		n.a.	
S 28	6 53	21 29	2 24	3 21	2 11	11 2	0 6	4 26	0 50	0 9	1 6	8 20	2 25	22 3	0 13	18 53	0 58	5 29	6 58	21 49	22 4	17 44		n.a.	
M29	7 16	19 23	3 25	2 45	2 6	11 31	0 8	4 9	0 49	0 15	1 6	8 17	2 25	22 3	0 13	18 54	0 58	5 29	6 58	21 50	22 4	17 45		n.a.	
T 30	7 40	16 16	4 12	2 9	2 1	12 1	0 10	3 51	0 49	0 20	1 6	8 15	2 25	22 4	0 13	18 54	0 58	5 28	6 58	21 49	22 3	17 47		n.a.	
W31	8s 4	12s27	4n46	1n32	1n55	12s30	0s13	3n34	0n48	0s25	1n 6	8n13	2n25	22s 4	0s13	18s55	0n58	5n28	6s58	21s49	22s 3	17n48		n.a.	

Julian Day Number = 885639.5, Delta T = 15h06m19s
Ecliptic obliquity = 23°57'10, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°36'19, Lahiri = -35°29'19 Julian Calendar 1 Oct. 2289 BCE == Greg. Calendar 12 Sept. 2289 BCE

The year -2288 astronomical counting style corresponds to year 2289 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2289 BCE
geocentric

NOVEMBER 2289 BCE (-2288) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 26 12	21♎14'14	26♒39	1♎52	2♏54	23♍44	3♎45	15♍12	6♐32	26♏47	0°R44	6°R10	7♐33	11♉47	n.a.	T 1
F 2	1 30 9	22°15'33	9♓ 8	3°14	4°10	24°27	3°58	15°18	6°35	26°49	0♉43	6♐ 4	7°30	11°54	n.a.	F 2
S 3	1 34 5	23°16'52	21°27	4°37	5°25	25° 9	4°12	15°24	6°38	26°51	0°42	5°56	7°27	12° 0	n.a.	S 3
S 4	1 38 2	24°18'10	3♈36	6° 1	6°40	25°52	4°25	15°30	6°40	26°53	0°41	5°47	7°24	12° 7	n.a.	S 4
M 5	1 41 58	25°19'30	15°38	7°26	7°55	26°35	4°38	15°36	6°43	26°55	0°40	5°39	7°21	12°14	n.a.	M 5
T 6	1 45 55	26°20'49	27°34	8°52	9°11	27°18	4°51	15°42	6°46	26°57	0°38	5°32	7°17	12°20	n.a.	T 6
W 7	1 49 51	27°22'08	9♉25	10°18	10°26	28° 1	5° 4	15°48	6°49	26°59	0°37	5°27	7°14	12°27	n.a.	W 7
T 8	1 53 48	28°23'28	21°13	11°45	11°41	28°43	5°17	15°54	6°52	27° 1	0°36	5°24	7°11	12°34	n.a.	T 8
F 9	1 57 45	29°24'48	3♊ 0	13°13	12°56	29°26	5°30	16° 0	6°55	27° 3	0°35	5°D23	7° 8	12°40	n.a.	F 9
S 10	2 1 41	0♏26'08	14°50	14°41	14°12	0♎ 9	5°43	16° 5	6°58	27° 5	0°34	5°23	7° 5	12°47	n.a.	S 10
S 11	2 5 38	1°27'28	26°46	16°10	15°27	0°52	5°56	16°11	7° 1	27° 7	0°32	5°25	7° 1	12°54	n.a.	S 11
M12	2 9 34	2°28'49	8♋51	17°39	16°42	1°35	6° 9	16°16	7° 4	27° 9	0°31	5°27	6°58	13° 0	n.a.	M12
T 13	2 13 31	3°30'09	21°11	19° 9	17°57	2°18	6°22	16°22	7° 7	27°11	0°30	5°28	6°55	13° 7	n.a.	T 13
W14	2 17 27	4°31'30	3♌50	20°39	19°12	3° 1	6°34	16°27	7°10	27°13	0°29	5°R29	6°52	13°13	n.a.	W14
T 15	2 21 24	5°32'50	16°52	22°10	20°27	3°45	6°47	16°33	7°13	27°16	0°28	5°28	6°49	13°20	n.a.	T 15
F 16	2 25 20	6°34'11	0♍22	23°41	21°43	4°28	7° 0	16°38	7°16	27°18	0°26	5°26	6°46	13°27	n.a.	F 16
S 17	2 29 17	7°35'32	14°19	25°12	22°58	5°11	7°12	16°43	7°19	27°20	0°25	5°23	6°42	13°33	n.a.	S 17
S 18	2 33 14	8°36'53	28°45	26°44	24°13	5°54	7°25	16°49	7°22	27°22	0°24	5°19	6°39	13°40	n.a.	S 18
M19	2 37 10	9°38'13	13♎35	28°16	25°28	6°38	7°38	16°54	7°25	27°24	0°23	5°15	6°36	13°47	n.a.	M19
T 20	2 41 7	10°39'33	28°43	29°48	26°43	7°21	7°50	16°59	7°29	27°26	0°22	5°12	6°33	13°53	n.a.	T 20
W21	2 45 3	11°40'54	13♏58	1♏21	27°58	8° 4	8° 2	17° 4	7°32	27°29	0°20	5°10	6°30	14° 0	n.a.	W21
T 22	2 49 0	12°42'13	29°11	2°55	29°13	8°48	8°15	17° 9	7°35	27°31	0°19	5°D 9	6°27	14° 7	n.a.	T 22
F 23	2 52 56	13°43'32	14♐13	4°28	0♐28	9°31	8°27	17°14	7°38	27°33	0°18	5° 9	6°23	14°13	n.a.	F 23
S 24	2 56 53	14°44'51	28°54	6° 3	1°43	10°15	8°39	17°18	7°42	27°35	0°17	5°10	6°20	14°20	n.a.	S 24
S 25	3 0 50	15°46'08	13♑11	7°37	2°58	10°58	8°51	17°23	7°45	27°38	0°16	5°11	6°17	14°27	n.a.	S 25
M26	3 4 46	16°47'25	27° 2	9°12	4°13	11°42	9° 4	17°28	7°48	27°40	0°15	5°12	6°14	14°33	n.a.	M26
T 27	3 8 43	17°48'40	10♒26	10°47	5°28	12°25	9°16	17°32	7°51	27°42	0°14	5°13	6°11	14°40	n.a.	T 27
W28	3 12 39	18°49'55	23°26	12°23	6°43	13° 9	9°28	17°37	7°55	27°44	0°12	5°R13	6° 7	14°47	n.a.	W28
T 29	3 16 36	19°51'08	6♓ 6	14° 0	7°58	13°52	9°39	17°41	7°58	27°47	0°11	5°13	6° 4	14°53	n.a.	T 29
F 30	3 20 32	20♏52'20	18♓29	15♏37	9♐13	14♎36	9♎51	17♍46	8♐ 2	27♏49	0♉10	5♐11	6♐ 1	15♉ 0	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8 s27	8 s 8	5n 5	0n54	1n49	12 s59	0 s15	3n16	0n48	0 s31	1n 6	8n11	2n25	22 s 5	0 s13	18 s55	0n58	5n27	6 s58	21 s48	22 s 2	17n49		n.a.
F 2	8 51	3 34	5 8	0 15	1 43	13 27	0 18	2 58	0 47	0 36	1 6	8 8	2 25	22 5	0 13	18 56	0 58	5 27	6 58	21 47	22 2	17 51		n.a.
S 3	9 14	1n 5	4 58	0 s25	1 36	13 55	0 20	2 41	0 47	0 42	1 6	8 6	2 26	22 6	0 13	18 56	0 57	5 27	6 58	21 45	22 1	17 52		n.a.
S 4	9 37	5 38	4 34	1 5	1 29	14 23	0 22	2 23	0 46	0 47	1 6	8 4	2 26	22 6	0 13	18 57	0 57	5 26	6 58	21 44	22 1	17 53		n.a.
M 5	10 0	9 55	3 58	1 45	1 23	14 50	0 25	2 5	0 46	0 52	1 6	8 2	2 26	22 7	0 13	18 57	0 57	5 26	6 58	21 42	22 0	17 55		n.a.
T 6	10 23	13 47	3 11	2 26	1 16	15 17	0 27	1 47	0 46	0 58	1 6	7 59	2 26	22 7	0 13	18 58	0 57	5 25	6 58	21 41	22 0	17 56		n.a.
W 7	10 45	17 6	2 17	3 7	1 9	15 44	0 29	1 30	0 45	1 3	1 6	7 57	2 26	22 8	0 13	18 58	0 57	5 25	6 58	21 40	21 59	17 57		n.a.
T 8	11 8	19 41	1 17	3 48	1 2	16 10	0 32	1 12	0 45	1 8	1 6	7 55	2 26	22 8	0 13	18 59	0 57	5 25	6 58	21 40	21 59	17 59		n.a.
F 9	11 30	21 25	0 13	4 29	0 55	16 36	0 34	0 54	0 44	1 13	1 6	7 53	2 27	22 9	0 13	18 59	0 57	5 24	6 58	21 40	21 58	18 0		n.a.
S 10	11 52	22 13	0 s52	5 11	0 48	17 1	0 36	0 36	0 44	1 19	1 6	7 51	2 27	22 9	0 13	19 0	0 57	5 24	6 58	21 40	21 57	18 1		n.a.
S 11	12 14	22 0	1 54	5 52	0 41	17 26	0 39	0 18	0 43	1 24	1 6	7 49	2 27	22 10	0 13	19 0	0 57	5 24	6 58	21 40	21 57	18 3		n.a.
M12	12 36	20 46	2 53	6 33	0 34	17 50	0 41	0 0	0 43	1 29	1 6	7 47	2 27	22 10	0 13	19 1	0 57	5 23	6 58	21 40	21 56	18 4		n.a.
T 13	12 57	18 32	3 45	7 15	0 27	18 14	0 43	0 s18	0 42	1 34	1 6	7 45	2 27	22 11	0 13	19 1	0 57	5 23	6 58	21 41	21 56	18 5		n.a.
W14	13 18	15 22	4 28	7 56	0 20	18 37	0 45	0 36	0 42	1 39	1 6	7 43	2 27	22 11	0 13	19 2	0 57	5 22	6 58	21 41	21 55	18 7		n.a.
T 15	13 39	11 23	4 58	8 37	0 13	19 0	0 48	0 54	0 41	1 44	1 6	7 41	2 28	22 12	0 13	19 2	0 57	5 22	6 58	21 41	21 55	18 8		n.a.
F 16	14 0	6 43	5 13	9 18	0 6	19 23	0 50	1 12	0 41	1 49	1 6	7 39	2 28	22 12	0 13	19 3	0 57	5 22	6 58	21 40	21 54	18 9		n.a.
S 17	14 20	1 32	5 10	9 58	0 s 1	19 45	0 52	1 30	0 40	1 54	1 6	7 37	2 28	22 13	0 13	19 3	0 57	5 21	6 57	21 40	21 54	18 10		n.a.
S 18	14 41	3 s53	4 48	10 38	0 8	20 6	0 54	1 48	0 39	2 0	1 6	7 35	2 28	22 13	0 13	19 4	0 57	5 21	6 57	21 39	21 53	18 12		n.a.
M19	15 1	9 15	4 7	11 18	0 14	20 26	0 56	2 6	0 39	2 5	1 6	7 33	2 28	22 14	0 13	19 5	0 57	5 21	6 57	21 38	21 53	18 13		n.a.
T 20	15 20	14 9	3 8	11 58	0 21	20 47	0 58	2 23	0 38	2 10	1 6	7 31	2 29	22 14	0 13	19 5	0 57	5 20	6 57	21 38	21 52	18 14		n.a.
W21	15 40	18 11	1 54	12 37	0 27	21 6	1 0	2 41	0 38	2 15	1 6	7 29	2 29	22 15	0 13	19 6	0 57	5 20	6 57	21 37	21 51	18 16		n.a.
T 22	15 59	20 56	0 33	13 16	0 34	21 25	1 2	2 59	0 37	2 19	1 6	7 27	2 29	22 15	0 13	19 6	0 57	5 20	6 57	21 37	21 51	18 17		n.a.
F 23	16 18	22 10	0n50	13 55	0 40	21 43	1 4	3 17	0 37	2 24	1 6	7 26	2 29	22 16	0 13	19 7	0 57	5 19	6 57	21 37	21 50	18 18		n.a.
S 24	16 36	21 49	2 8	14 32	0 46	22 1	1 6	3 35	0 36	2 29	1 7	7 24	2 29	22 17	0 13	19 7	0 57	5 19	6 57	21 37	21 50	18 19		n.a.
S 25	16 55	20 3	3 15	15 10	0 52	22 18	1 7	3 53	0 36	2 34	1 7	7 22	2 30	22 17	0 13	19 8	0 57	5 19	6 57	21 37	21 49	18 21		n.a.
M26	17 13	17 8	4 9	15 47	0 58	22 34	1 9	4 11	0 35	2 39	1 7	7 21	2 30	22 18	0 13	19 8	0 57	5 18	6 57	21 38	21 49	18 22		n.a.
T 27	17 30	13 23	4 48	16 23	1 3	22 50	1 11	4 29	0 34	2 44	1 7	7 19	2 30	22 18	0 13	19 9	0 57	5 18	6 57	21 38	21 48	18 23		n.a.
W28	17 48	9 7	5 10	16 58	1 9	23 5	1 13	4 47	0 34	2 48	1 7	7 17	2 30	22 19	0 13	19 9	0 57	5 18	6 56	21 38	21 48	18 24		n.a.
T 29	18 5	4 34	5 17	17 33	1 14	23 20	1 14	5 5	0 33	2 53	1 7	7 16	2 30	22 19	0 13	19 10	0 57	5 17	6 56	21 38	21 47	18 26		n.a.
F 30	18 s21	0n 4	5n 8	18 s 7	1 s19	23 s33	1 s16	5 s22	0n33	2 s58	1n 7	7n14	2n31	22 s20	0 s13	19 s10	0n57	5n17	6 s56	21 s37	21 s46	18n27		n.a.

Julian Day Number = 885670.5, Delta T = 15h06m16s
Ecliptic obliquity = 23°57'10, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°36'15, Lahiri = -35°29'15 Julian Calendar 1 Nov. 2289 BCE == Greg. Calendar 13 Oct. 2289 BCE

The year -2288 astronomical counting style corresponds to year 2289 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2289 BCE
geocentric

DECEMBER 2289 BCE (-2288) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 24 29	21♏53'31	0♈38	17♏14	10♐28	15♎20	10♎ 3	17♍50	8♐ 5	27♏51	0°R 9	5°R 9	5♐58	15♉ 7	n.a.	S 1
S 2	3 28 26	22°54'41	12°38	18°52	11°42	16° 3	10°15	17°54	8° 8	27°53	0♉ 8	5♐ 7	5°55	15°13	n.a.	S 2
M 3	3 32 22	23°55'51	24°32	20°31	12°57	16°47	10°26	17°58	8°12	27°56	0° 7	5° 6	5°52	15°20	n.a.	M 3
T 4	3 36 19	24°56'59	6♉21	22°10	14°12	17°31	10°38	18° 2	8°15	27°58	0° 6	5° 4	5°48	15°27	n.a.	T 4
W 5	3 40 15	25°58'06	18° 9	23°49	15°27	18°15	10°49	18° 6	8°19	28° 0	0° 5	5° 3	5°45	15°33	n.a.	W 5
T 6	3 44 12	26°59'11	29°58	25°30	16°42	18°58	11° 1	18°10	8°22	28° 2	0° 4	5°D 3	5°42	15°40	n.a.	T 6
F 7	3 48 8	28° 0'16	11♊50	27°10	17°56	19°42	11°12	18°14	8°25	28° 5	0° 3	5° 3	5°39	15°47	n.a.	F 7
S 8	3 52 5	29° 1'20	23°47	28°52	19°11	20°26	11°23	18°18	8°29	28° 7	0° 1	5° 3	5°36	15°53	n.a.	S 8
S 9	3 56 1	0♐ 2'23	5♋51	0♐34	20°26	21°10	11°34	18°21	8°32	28° 9	0° 0	5° 4	5°33	16° 0	n.a.	S 9
M10	3 59 58	1° 3'25	18° 5	2°17	21°40	21°54	11°45	18°25	8°36	28°12	29♈59	5° 4	5°29	16° 7	n.a.	M10
T 11	4 3 55	2° 4'26	0♌31	4° 0	22°55	22°38	11°56	18°28	8°39	28°14	29°58	5° 5	5°26	16°13	n.a.	T 11
W12	4 7 51	3° 5'26	13°13	5°44	24°10	23°22	12° 7	18°32	8°43	28°16	29°57	5° 5	5°23	16°20	n.a.	W12
T 13	4 11 48	4° 6'25	26°13	7°28	25°24	24° 6	12°18	18°35	8°46	28°18	29°56	5° 5	5°20	16°27	n.a.	T 13
F 14	4 15 44	5° 7'22	9♍35	9°13	26°39	24°50	12°29	18°38	8°50	28°21	29°55	5° 5	5°17	16°33	n.a.	F 14
S 15	4 19 41	6° 8'19	23°20	10°59	27°53	25°34	12°39	18°41	8°53	28°23	29°55	5° 5	5°13	16°40	n.a.	S 15
S 16	4 23 37	7° 9'15	7♎29	12°45	29° 8	26°19	12°50	18°44	8°57	28°25	29°54	5° 5	5°10	16°46	n.a.	S 16
M17	4 27 34	8°10'09	22° 1	14°32	0♑22	27° 3	13° 0	18°47	9° 0	28°27	29°53	5° 5	5° 7	16°53	n.a.	M17
T 18	4 31 31	9°11'02	6♏52	16°19	1°37	27°47	13°10	18°50	9° 4	28°30	29°52	5° 6	5° 4	17° 0	n.a.	T 18
W19	4 35 27	10°11'55	21°55	18° 6	2°51	28°31	13°21	18°53	9° 7	28°32	29°51	5° 6	5° 1	17° 6	n.a.	W19
T 20	4 39 24	11°12'45	7♐ 2	19°54	4° 6	29°15	13°31	18°56	9°11	28°34	29°50	5°R 6	4°58	17°13	n.a.	T 20
F 21	4 43 20	12°13'35	22° 5	21°41	5°20	29°59	13°41	18°58	9°14	28°36	29°49	5° 6	4°54	17°20	n.a.	F 21
S 22	4 47 17	13°14'22	6♑54	23°29	6°35	0♏44	13°51	19° 1	9°18	28°39	29°48	5° 5	4°51	17°26	n.a.	S 22
S 23	4 51 13	14°15'08	21°22	25°16	7°49	1°28	14° 0	19° 3	9°21	28°41	29°47	5° 4	4°48	17°33	n.a.	S 23
M24	4 55 10	15°15'52	5♒25	27° 3	9° 3	2°13	14°10	19° 5	9°25	28°43	29°47	5° 3	4°45	17°40	n.a.	M24
T 25	4 59 7	16°16'35	19° 0	28°49	10°17	2°57	14°20	19° 7	9°28	28°45	29°46	5° 2	4°42	17°46	n.a.	T 25
W26	5 3 3	17°17'15	2♓ 9	0♑34	11°32	3°42	14°29	19°10	9°32	28°47	29°45	5° 1	4°38	17°53	n.a.	W26
T 27	5 7 0	18°17'53	14°53	2°18	12°46	4°26	14°38	19°11	9°35	28°50	29°44	5°D 0	4°35	18° 0	n.a.	T 27
F 28	5 10 56	19°18'29	27°17	4° 0	14° 0	5°11	14°48	19°13	9°39	28°52	29°44	5° 0	4°32	18° 6	n.a.	F 28
S 29	5 14 53	20°19'03	9♈25	5°39	15°14	5°55	14°57	19°15	9°42	28°54	29°43	5° 1	4°29	18°13	n.a.	S 29
S 30	5 18 49	21°19'35	21°21	7°16	16°28	6°40	15° 6	19°17	9°45	28°56	29°42	5° 2	4°26	18°20	n.a.	S 30
M31	5 22 46	22♐20'05	3♉11	8♑50	17♑42	7♏24	15♎14	19♍18	9♐49	28♏58	29♈42	5♐ 4	4♐23	18♉26	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	18s38	4n37	4n46	18s40	1s24	23s46	1s17	5s40	0n32	3s 3	1n 7	7n13	2n31	22s20	0s13	19s11	0n57	5n17	6s56	21s37	21s46	18n28		n.a.	S 1
S 2	18 54	8 56	4 12	19 13	1 28	23 58	1 19	5 58	0 31	3 7	1 7	7 11	2 31	22 21	0 13	19 11	0 57	5 17	6 56	21 37	21 45	18 29		n.a.	S 2
M 3	19 9	12 53	3 26	19 44	1 32	24 10	1 20	6 16	0 31	3 12	1 7	7 10	2 31	22 22	0 13	19 12	0 57	5 16	6 56	21 36	21 45	18 30		n.a.	M 3
T 4	19 25	16 19	2 33	20 15	1 36	24 21	1 22	6 33	0 30	3 16	1 7	7 8	2 31	22 22	0 13	19 13	0 57	5 16	6 56	21 36	21 44	18 32		n.a.	T 4
W 5	19 40	19 5	1 32	20 45	1 40	24 31	1 23	6 51	0 29	3 21	1 7	7 7	2 32	22 23	0 13	19 13	0 57	5 16	6 56	21 36	21 44	18 33		n.a.	W 5
T 6	19 54	21 2	0 28	21 13	1 44	24 40	1 24	7 9	0 29	3 25	1 7	7 6	2 32	22 23	0 13	19 14	0 57	5 16	6 56	21 36	21 43	18 34		n.a.	T 6
F 7	20 8	22 4	0s38	21 41	1 47	24 49	1 26	7 26	0 28	3 30	1 7	7 4	2 32	22 24	0 13	19 14	0 57	5 15	6 55	21 36	21 42	18 35		n.a.	F 7
S 8	20 22	22 6	1 42	22 7	1 50	24 56	1 27	7 44	0 28	3 34	1 7	7 3	2 32	22 24	0 13	19 15	0 57	5 15	6 55	21 36	21 42	18 36		n.a.	S 8
S 9	20 36	21 6	2 43	22 32	1 52	25 3	1 28	8 1	0 27	3 39	1 7	7 2	2 33	22 25	0 13	19 15	0 57	5 15	6 55	21 36	21 41	18 38		n.a.	S 9
M10	20 49	19 7	3 37	22 56	1 54	25 10	1 29	8 18	0 26	3 43	1 7	7 1	2 33	22 25	0 13	19 16	0 57	5 15	6 55	21 36	21 41	18 39		n.a.	M10
T 11	21 1	16 12	4 22	23 18	1 56	25 15	1 30	8 36	0 26	3 47	1 7	7 0	2 33	22 26	0 13	19 16	0 57	5 14	6 55	21 36	21 40	18 40		n.a.	T 11
W12	21 13	12 30	4 55	23 39	1 58	25 20	1 31	8 53	0 25	3 51	1 8	6 58	2 33	22 27	0 13	19 17	0 57	5 14	6 55	21 36	21 40	18 41		n.a.	W12
T 13	21 25	8 7	5 14	23 58	1 59	25 24	1 32	9 10	0 24	3 56	1 8	6 57	2 34	22 27	0 13	19 17	0 57	5 14	6 55	21 36	21 39	18 42		n.a.	T 13
F 14	21 37	3 15	5 17	24 16	1 59	25 27	1 32	9 27	0 23	4 0	1 8	6 56	2 34	22 28	0 13	19 18	0 57	5 14	6 55	21 36	21 38	18 44		n.a.	F 14
S 15	21 48	1s55	5 2	24 32	1 59	25 29	1 33	9 44	0 23	4 4	1 8	6 55	2 34	22 28	0 13	19 18	0 57	5 14	6 54	21 36	21 38	18 45		n.a.	S 15
S 16	21 58	7 8	4 29	24 46	1 59	25 31	1 34	10 1	0 22	4 8	1 8	6 54	2 34	22 29	0 13	19 19	0 57	5 13	6 54	21 36	21 37	18 46		n.a.	S 16
M17	22 8	12 6	3 38	24 59	1 58	25 31	1 34	10 18	0 21	4 12	1 8	6 53	2 35	22 29	0 13	19 19	0 57	5 13	6 54	21 36	21 37	18 47		n.a.	M17
T 18	22 18	16 28	2 31	25 9	1 56	25 31	1 35	10 35	0 21	4 16	1 8	6 52	2 35	22 30	0 13	19 20	0 57	5 13	6 54	21 36	21 36	18 48		n.a.	T 18
W19	22 27	19 48	1 13	25 18	1 54	25 30	1 35	10 52	0 20	4 20	1 8	6 52	2 35	22 31	0 13	19 20	0 57	5 13	6 54	21 36	21 35	18 49		n.a.	W19
T 20	22 36	21 46	0n11	25 24	1 51	25 29	1 36	11 9	0 19	4 24	1 8	6 51	2 35	22 31	0 13	19 21	0 57	5 13	6 54	21 36	21 35	18 50		n.a.	T 20
F 21	22 45	22 10	1 33	25 29	1 48	25 26	1 36	11 25	0 18	4 28	1 8	6 50	2 36	22 32	0 13	19 21	0 57	5 12	6 53	21 36	21 34	18 52		n.a.	F 21
S 22	22 52	20 59	2 48	25 31	1 44	25 23	1 36	11 42	0 18	4 32	1 8	6 49	2 36	22 32	0 13	19 22	0 57	5 12	6 53	21 36	21 34	18 53		n.a.	S 22
S 23	23 0	18 26	3 50	25 31	1 39	25 19	1 36	11 58	0 17	4 35	1 8	6 48	2 36	22 33	0 13	19 22	0 57	5 12	6 53	21 36	21 33	18 54		n.a.	S 23
M24	23 7	14 52	4 36	25 29	1 34	25 14	1 36	12 15	0 16	4 39	1 9	6 48	2 36	22 33	0 13	19 23	0 57	5 12	6 53	21 36	21 33	18 55		n.a.	M24
T 25	23 14	10 37	5 5	25 24	1 27	25 9	1 36	12 31	0 15	4 43	1 9	6 47	2 37	22 34	0 13	19 23	0 57	5 12	6 53	21 36	21 32	18 56		n.a.	T 25
W26	23 20	6 1	5 17	25 17	1 20	25 2	1 36	12 47	0 15	4 47	1 9	6 47	2 37	22 34	0 13	19 24	0 57	5 12	6 53	21 35	21 31	18 57		n.a.	W26
T 27	23 25	1 17	5 13	25 8	1 12	24 55	1 36	13 3	0 14	4 50	1 9	6 46	2 37	22 35	0 13	19 24	0 57	5 12	6 52	21 35	21 31	18 58		n.a.	T 27
F 28	23 31	3n22	4 54	24 57	1 4	24 47	1 36	13 19	0 13	4 54	1 9	6 46	2 37	22 35	0 13	19 25	0 57	5 12	6 52	21 35	21 30	18 59		n.a.	F 28
S 29	23 35	7 48	4 22	24 44	0 54	24 39	1 36	13 35	0 12	4 57	1 9	6 45	2 38	22 36	0 13	19 25	0 57	5 12	6 52	21 36	21 30	19 0		n.a.	S 29
S 30	23 40	11 53	3 39	24 29	0 44	24 29	1 36	13 51	0 12	5 1	1 9	6 45	2 38	22 37	0 13	19 26	0 57	5 11	6 52	21 36	21 29	19 1		n.a.	S 30
M31	23s43	15n27	2n48	24s12	0s33	24s19	1s35	14s 6	0n11	5s 4	1n 9	6n44	2n38	22s37	0s13	19s26	0n57	5n11	6s52	21s36	21s28	19n 3		n.a.	M31

Julian Day Number = 885700.5, Delta T = 15h06m14s
Ecliptic obliquity = 23°57'09, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°36'11, Lahiri = -35°29'11 Julian Calendar 1 Dec. 2289 BCE == Greg. Calendar 12 Nov. 2289 BCE

The year -2288 astronomical counting style corresponds to year 2289 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2288 BCE
geocentric

JANUARY 2288 BCE (-2287) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 26 42	23♐20'33	14♉58	10♑20	18♑56	8♏ 9	15♎23	19♍20	9♐52	29♏ 0	29°R41	5♐ 5	4♐19	18♉33	n.a.	T 1
W 2	5 30 39	24°20'59	26°46	11°45	20°10	8°53	15°32	19°21	9°56	29° 2	29♈40	5° 6	4°16	18°40	n.a.	W 2
T 3	5 34 36	25°21'23	8♊38	13° 5	21°24	9°38	15°40	19°23	9°59	29° 5	29°40	5°R 7	4°13	18°46	n.a.	T 3
F 4	5 38 32	26°21'46	20°37	14°20	22°38	10°22	15°49	19°24	10° 3	29° 7	29°39	5° 6	4°10	18°53	n.a.	F 4
S 5	5 42 29	27°22'06	2♋45	15°28	23°52	11° 7	15°57	19°25	10° 6	29° 9	29°38	5° 4	4° 7	19° 0	n.a.	S 5
S 6	5 46 25	28°22'24	15° 3	16°29	25° 6	11°52	16° 5	19°26	10° 9	29°11	29°38	5° 1	4° 4	19° 6	n.a.	S 6
M 7	5 50 22	29°22'41	27°33	17°22	26°20	12°37	16°13	19°27	10°13	29°13	29°37	4°57	4° 0	19°13	n.a.	M 7
T 8	5 54 18	0♑22'55	10♌14	18° 7	27°33	13°21	16°21	19°28	10°16	29°15	29°37	4°53	3°57	19°20	n.a.	T 8
W 9	5 58 15	1°23'08	23°10	18°43	28°47	14° 6	16°28	19°29	10°19	29°17	29°36	4°49	3°54	19°26	n.a.	W 9
T 10	6 2 11	2°23'19	6♍19	19°10	0♒ 1	14°51	16°36	19°29	10°23	29°19	29°36	4°45	3°51	19°33	n.a.	T 10
F 11	6 6 8	3°23'28	19°44	19°28	1°14	15°36	16°43	19°30	10°26	29°21	29°35	4°43	3°48	19°39	n.a.	F 11
S 12	6 10 4	4°23'35	3♎24	19°R36	2°28	16°20	16°50	19°30	10°29	29°23	29°35	4°D42	3°44	19°46	n.a.	S 12
S 13	6 14 1	5°23'41	17°21	19°35	3°41	17° 5	16°58	19°30	10°32	29°25	29°35	4°43	3°41	19°53	n.a.	S 13
M14	6 17 58	6°23'45	1♏35	19°24	4°55	17°50	17° 5	19°31	10°36	29°27	29°34	4°44	3°38	19°59	n.a.	M14
T 15	6 21 54	7°23'47	16° 2	19° 3	6° 8	18°35	17°11	19°31	10°39	29°29	29°34	4°46	3°35	20° 6	n.a.	T 15
W16	6 25 51	8°23'47	0♐41	18°35	7°22	19°20	17°18	19°R31	10°42	29°30	29°33	4°R47	3°32	20°13	n.a.	W16
T 17	6 29 47	9°23'46	15°27	17°59	8°35	20° 5	17°25	19°31	10°45	29°32	29°33	4°46	3°29	20°19	n.a.	T 17
F 18	6 33 44	10°23'42	0♑12	17°15	9°48	20°50	17°31	19°30	10°48	29°34	29°33	4°44	3°25	20°26	n.a.	F 18
S 19	6 37 40	11°23'37	14°51	16°26	11° 1	21°35	17°37	19°30	10°52	29°36	29°32	4°40	3°22	20°33	n.a.	S 19
S 20	6 41 37	12°23'29	29°15	15°33	12°15	22°20	17°43	19°30	10°55	29°38	29°32	4°35	3°19	20°39	n.a.	S 20
M21	6 45 33	13°23'19	13♒18	14°36	13°28	23° 5	17°49	19°29	10°58	29°40	29°32	4°29	3°16	20°46	n.a.	M21
T 22	6 49 30	14°23'06	26°58	13°37	14°41	23°50	17°55	19°29	11° 1	29°41	29°32	4°22	3°13	20°53	n.a.	T 22
W23	6 53 27	15°22'51	10♓12	12°38	15°54	24°35	18° 1	19°28	11° 4	29°43	29°32	4°16	3°10	20°59	n.a.	W23
T 24	6 57 23	16°22'34	23° 1	11°40	17° 7	25°20	18° 6	19°27	11° 7	29°45	29°31	4°12	3° 6	21° 6	n.a.	T 24
F 25	7 1 20	17°22'14	5♈29	10°43	18°20	26° 5	18°11	19°26	11°10	29°46	29°31	4° 9	3° 3	21°13	n.a.	F 25
S 26	7 5 16	18°21'52	17°39	9°50	19°32	26°50	18°16	19°25	11°13	29°48	29°31	4°D 9	3° 0	21°19	n.a.	S 26
S 27	7 9 13	19°21'27	29°36	9° 0	20°45	27°35	18°21	19°24	11°16	29°50	29°31	4° 9	2°57	21°26	n.a.	S 27
M28	7 13 9	20°21'00	11♉25	8°15	21°58	28°20	18°26	19°23	11°19	29°51	29°31	4°10	2°54	21°33	n.a.	M28
T 29	7 17 6	21°20'30	23°13	7°36	23°10	29° 5	18°31	19°22	11°22	29°53	29°31	4°12	2°50	21°39	n.a.	T 29
W30	7 21 2	22°19'58	5♊ 2	7° 2	24°23	29°50	18°35	19°20	11°24	29°55	29°31	4°R12	2°47	21°46	n.a.	W30
T 31	7 24 59	23♑19'24	16♊59	6♑34	25♒36	0♐35	18♎39	19♍19	11♐27	29♏56	29°D31	4♐11	2♐44	21♉52	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23 s47	18n25	1n49	23 s53	0 s20	24 s 9	1 s35	14 s22	0n10	5 s 7	1n 9	6n44	2n39	22 s38	0 s13	19 s27	0n57	5n11	6 s52	21 s36	21 s28	19n 4			n.a.
W 2	23 50	20 36	0 46	23 33	0 8	23 57	1 34	14 37	0 9	5 11	1 9	6 44	2 39	22 38	0 13	19 27	0 57	5 11	6 51	21 36	21 27	19 5			n.a.
T 3	23 52	21 54	0 s20	23 12	0n 6	23 45	1 33	14 53	0 8	5 14	1 10	6 43	2 39	22 39	0 13	19 28	0 57	5 11	6 51	21 37	21 27	19 6			n.a.
F 4	23 54	22 12	1 25	22 50	0 20	23 32	1 33	15 8	0 8	5 17	1 10	6 43	2 39	22 39	0 13	19 28	0 57	5 11	6 51	21 36	21 26	19 7			n.a.
S 5	23 55	21 29	2 27	22 27	0 35	23 18	1 32	15 23	0 7	5 20	1 10	6 43	2 40	22 40	0 13	19 29	0 57	5 11	6 51	21 36	21 25	19 8			n.a.
S 6	23 56	19 43	3 23	22 4	0 51	23 4	1 31	15 38	0 6	5 23	1 10	6 43	2 40	22 40	0 13	19 29	0 57	5 11	6 51	21 35	21 25	19 9			n.a.
M 7	23 57	17 1	4 10	21 42	1 7	22 49	1 30	15 52	0 5	5 26	1 10	6 43	2 40	22 41	0 13	19 29	0 57	5 11	6 51	21 35	21 24	19 10			n.a.
T 8	23 57	13 28	4 46	21 20	1 23	22 33	1 29	16 7	0 4	5 29	1 10	6 42	2 40	22 41	0 13	19 30	0 57	5 11	6 50	21 34	21 24	19 11			n.a.
W 9	23 57	9 15	5 8	20 58	1 39	22 17	1 28	16 21	0 3	5 32	1 10	6 42	2 41	22 42	0 13	19 30	0 57	5 11	6 50	21 33	21 23	19 12			n.a.
T 10	23 56	4 32	5 14	20 38	1 56	22 0	1 27	16 36	0 3	5 35	1 10	6 42	2 41	22 42	0 13	19 31	0 57	5 11	6 50	21 33	21 22	19 13			n.a.
F 11	23 54	0 s29	5 3	20 20	2 12	21 42	1 26	16 50	0 2	5 38	1 10	6 42	2 41	22 43	0 13	19 31	0 57	5 11	6 50	21 32	21 22	19 14			n.a.
S 12	23 53	5 35	4 36	20 3	2 28	21 24	1 24	17 4	0 1	5 40	1 11	6 43	2 42	22 43	0 13	19 32	0 57	5 11	6 50	21 32	21 21	19 15			n.a.
S 13	23 50	10 30	3 51	19 48	2 43	21 5	1 23	17 18	0 s 0	5 43	1 11	6 43	2 42	22 44	0 13	19 32	0 57	5 11	6 49	21 32	21 20	19 16			n.a.
M14	23 48	14 57	2 52	19 36	2 57	20 46	1 22	17 32	0 1	5 46	1 11	6 43	2 42	22 44	0 13	19 32	0 57	5 11	6 49	21 32	21 20	19 17			n.a.
T 15	23 44	18 36	1 41	19 25	3 11	20 26	1 20	17 45	0 2	5 48	1 11	6 43	2 42	22 45	0 13	19 33	0 57	5 11	6 49	21 33	21 19	19 18			n.a.
W16	23 41	21 6	0 22	19 17	3 23	20 5	1 19	17 59	0 3	5 51	1 11	6 43	2 43	22 45	0 14	19 33	0 57	5 11	6 49	21 33	21 19	19 19			n.a.
T 17	23 37	22 11	0n58	19 12	3 33	19 44	1 17	18 12	0 4	5 53	1 11	6 44	2 43	22 46	0 14	19 34	0 57	5 11	6 49	21 33	21 18	19 20			n.a.
F 18	23 32	21 43	2 14	19 8	3 42	19 23	1 15	18 25	0 4	5 55	1 11	6 44	2 43	22 46	0 14	19 34	0 57	5 11	6 48	21 32	21 17	19 21			n.a.
S 19	23 27	19 46	3 21	19 8	3 49	19 1	1 13	18 38	0 5	5 58	1 12	6 44	2 43	22 47	0 14	19 34	0 57	5 12	6 48	21 32	21 17	19 22			n.a.
S 20	23 22	16 37	4 14	19 9	3 54	18 38	1 12	18 51	0 6	6 0	1 12	6 45	2 44	22 47	0 14	19 35	0 57	5 12	6 48	21 31	21 16	19 23			n.a.
M21	23 16	12 34	4 50	19 12	3 57	18 15	1 10	19 3	0 7	6 2	1 12	6 45	2 44	22 47	0 14	19 35	0 57	5 12	6 48	21 29	21 16	19 24			n.a.
T 22	23 9	7 58	5 8	19 18	3 58	17 51	1 8	19 16	0 8	6 4	1 12	6 46	2 44	22 48	0 14	19 36	0 57	5 12	6 48	21 28	21 15	19 25			n.a.
W23	23 3	3 9	5 9	19 25	3 57	17 27	1 6	19 28	0 9	6 6	1 12	6 46	2 44	22 48	0 14	19 36	0 57	5 12	6 47	21 27	21 14	19 26			n.a.
T 24	22 55	1n39	4 54	19 33	3 54	17 3	1 3	19 40	0 10	6 8	1 12	6 47	2 45	22 49	0 14	19 36	0 57	5 12	6 47	21 26	21 14	19 27			n.a.
F 25	22 48	6 16	4 26	19 43	3 49	16 38	1 1	19 52	0 11	6 10	1 12	6 47	2 45	22 49	0 14	19 37	0 57	5 12	6 47	21 26	21 13	19 28			n.a.
S 26	22 40	10 32	3 46	19 54	3 42	16 12	0 59	20 3	0 12	6 12	1 12	6 48	2 45	22 50	0 14	19 37	0 57	5 12	6 47	21 26	21 12	19 29			n.a.
S 27	22 31	14 19	2 57	20 5	3 34	15 47	0 57	20 15	0 13	6 14	1 13	6 48	2 46	22 50	0 14	19 37	0 57	5 13	6 47	21 26	21 12	19 30			n.a.
M28	22 22	17 29	2 0	20 18	3 24	15 20	0 54	20 26	0 14	6 16	1 13	6 49	2 46	22 51	0 14	19 38	0 57	5 13	6 46	21 26	21 11	19 31			n.a.
T 29	22 13	19 56	0 59	20 31	3 13	14 54	0 52	20 37	0 15	6 17	1 13	6 50	2 46	22 51	0 14	19 38	0 57	5 13	6 46	21 26	21 10	19 32			n.a.
W30	22 3	21 31	0 s 5	20 44	3 2	14 27	0 49	20 48	0 16	6 19	1 13	6 51	2 46	22 51	0 14	19 38	0 57	5 13	6 46	21 26	21 10	19 33			n.a.
T 31	21 s53	22n10	1 s 9	20 s58	2n49	14 s 0	0 s47	20 s59	0 s17	6 s20	1n13	6n52	2n47	22 s52	0 s14	19 s39	0n57	5n13	6 s46	21 s26	21 s 9	19n34			n.a.

Julian Day Number = 885731.5, Delta T = 15h06m12s
Ecliptic obliquity = 23°57'08, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°36'07, Lahiri = -35°29'06 Julian Calendar 1 Jan. 2288 BCE == Greg. Calendar 13 Dec. 2289 BCE

The year -2287 astronomical counting style corresponds to year 2288 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2288 BCE
geocentric

FEBRUARY 2288 BCE (-2287) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 28 55	24♉18'47	29♊ 6	6°R12	26♒48	1♐20	18♎43	19°R17	11♐30	29♏58	29♈31	4°R 8	2♐41	21♉59	n.a.	F 1
S 2	7 32 52	25°18'08	11♋25	5♉57	28° 0	2° 5	18°47	19♍16	11°33	29°59	29°31	4♐ 3	2°38	22° 6	n.a.	S 2
S 3	7 36 49	26°17'26	24° 0	5°48	29°13	2°50	18°51	19°14	11°36	0♐ 1	29°31	3°56	2°35	22°12	n.a.	S 3
M 4	7 40 45	27°16'43	6♌49	5°D44	0♓25	3°35	18°55	19°12	11°38	0° 2	29°31	3°46	2°31	22°19	n.a.	M 4
T 5	7 44 42	28°15'57	19°53	5°47	1°37	4°20	18°58	19°10	11°41	0° 3	29°31	3°37	2°28	22°26	n.a.	T 5
W 6	7 48 38	29°15'09	3♍10	5°55	2°49	5° 5	19° 1	19° 8	11°44	0° 5	29°31	3°27	2°25	22°32	n.a.	W 6
T 7	7 52 35	0♒14'18	16°39	6° 8	4° 1	5°50	19° 4	19° 6	11°46	0° 6	29°31	3°19	2°22	22°39	n.a.	T 7
F 8	7 56 31	1°13'26	0♎18	6°27	5°13	6°36	19° 7	19° 4	11°49	0° 8	29°32	3°13	2°19	22°46	n.a.	F 8
S 9	8 0 28	2°12'32	14° 7	6°50	6°25	7°21	19°10	19° 2	11°51	0° 9	29°32	3° 9	2°16	22°52	n.a.	S 9
S 10	8 4 24	3°11'36	28° 4	7°18	7°36	8° 6	19°13	19° 0	11°54	0°10	29°32	3°D 8	2°12	22°59	n.a.	S 10
M11	8 8 21	4°10'38	12♏ 9	7°51	8°48	8°51	19°15	18°57	11°56	0°11	29°32	3° 8	2° 9	23° 6	n.a.	M11
T 12	8 12 17	5° 9'38	26°20	8°27	9°59	9°36	19°17	18°55	11°59	0°13	29°33	3°R 9	2° 6	23°12	n.a.	T 12
W13	8 16 14	6° 8'36	10♐36	9° 8	11°11	10°21	19°19	18°52	12° 1	0°14	29°33	3° 8	2° 3	23°19	n.a.	W13
T 14	8 20 11	7° 7'32	24°56	9°52	12°22	11° 7	19°21	18°49	12° 3	0°15	29°33	3° 7	2° 0	23°26	n.a.	T 14
F 15	8 24 7	8° 6'27	9♑16	10°40	13°34	11°52	19°22	18°47	12° 6	0°16	29°33	3° 2	1°56	23°32	n.a.	F 15
S 16	8 28 4	9° 5'19	23°30	11°31	14°45	12°37	19°24	18°44	12° 8	0°17	29°34	2°55	1°53	23°39	n.a.	S 16
S 17	8 32 0	10° 4'09	7♒35	12°25	15°56	13°22	19°25	18°41	12°10	0°18	29°34	2°46	1°50	23°45	n.a.	S 17
M18	8 35 57	11° 2'57	21°25	13°22	17° 7	14° 7	19°26	18°38	12°12	0°19	29°35	2°35	1°47	23°52	n.a.	M18
T 19	8 39 53	12° 1'43	4♓56	14°22	18°18	14°52	19°27	18°35	12°15	0°20	29°35	2°23	1°44	23°59	n.a.	T 19
W20	8 43 50	13° 0'26	18° 5	15°25	19°29	15°37	19°27	18°32	12°17	0°21	29°35	2°13	1°41	24° 5	n.a.	W20
T 21	8 47 46	13°59'07	0♈53	16°30	20°40	16°22	19°28	18°29	12°19	0°22	29°36	2° 4	1°37	24°12	n.a.	T 21
F 22	8 51 43	14°57'46	13°21	17°38	21°51	17° 8	19°28	18°25	12°21	0°23	29°36	1°57	1°34	24°19	n.a.	F 22
S 23	8 55 39	15°56'22	25°32	18°48	23° 1	17°53	19°R28	18°22	12°23	0°24	29°37	1°53	1°31	24°25	n.a.	S 23
S 24	8 59 36	16°54'56	7♉30	20° 1	24°12	18°38	19°28	18°19	12°25	0°25	29°37	1°51	1°28	24°32	n.a.	S 24
M25	9 3 33	17°53'28	19°21	21°15	25°22	19°23	19°28	18°15	12°27	0°26	29°38	1°D51	1°25	24°39	n.a.	M25
T 26	9 7 29	18°51'58	1♊ 9	22°32	26°32	20° 8	19°27	18°12	12°29	0°27	29°39	1°R51	1°22	24°45	n.a.	T 26
W27	9 11 26	19°50'25	13° 0	23°51	27°42	20°53	19°27	18° 8	12°30	0°27	29°39	1°51	1°18	24°52	n.a.	W27
T 28	9 15 22	20♒48'49	25♊ 0	25♉12	28♓52	21♐38	19♎26	18♍ 4	12♐32	0♐28	29♈40	1♐49	1♐15	24♉59	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s43	21n47	2s10	21s12	2n36	13s32	0s44	21s 9	0s18	6s22	1n13	6n52	2n47	22s52	0s14	19s39	0n57	5n13	6s46	21s26	21s 9	19n35		n.a.
S 2	21 32	20 21	3 7	21 26	2 23	13 4	0 42	21 20	0 19	6 23	1 13	6 53	2 47	22 53	0 14	19 39	0 57	5 14	6 45	21 25	21 8	19 36		n.a.
S 3	21 21	17 55	3 55	21 40	2 9	12 36	0 39	21 30	0 20	6 24	1 14	6 54	2 47	22 53	0 14	19 40	0 57	5 14	6 45	21 23	21 7	19 36		n.a.
M 4	21 9	14 34	4 33	21 54	1 55	12 7	0 36	21 39	0 21	6 26	1 14	6 55	2 47	22 53	0 14	19 40	0 57	5 14	6 45	21 21	21 7	19 37		n.a.
T 5	20 57	10 28	4 57	22 8	1 41	11 39	0 33	21 49	0 22	6 27	1 14	6 56	2 48	22 54	0 14	19 40	0 57	5 14	6 45	21 20	21 6	19 38		n.a.
W 6	20 45	5 49	5 6	22 22	1 28	11 10	0 30	21 58	0 23	6 28	1 14	6 57	2 48	22 54	0 14	19 41	0 57	5 15	6 45	21 18	21 5	19 39		n.a.
T 7	20 32	0 50	4 57	22 35	1 14	10 40	0 27	22 8	0 24	6 29	1 14	6 58	2 48	22 55	0 14	19 41	0 57	5 15	6 44	21 16	21 5	19 40		n.a.
F 8	20 19	4s16	4 32	22 47	1 1	10 11	0 24	22 17	0 25	6 30	1 14	6 59	2 48	22 55	0 14	19 41	0 57	5 15	6 44	21 15	21 4	19 41		n.a.
S 9	20 5	9 13	3 51	22 59	0 47	9 41	0 21	22 25	0 26	6 31	1 14	7 0	2 49	22 55	0 14	19 41	0 57	5 15	6 44	21 14	21 3	19 42		n.a.
S 10	19 52	13 45	2 56	23 10	0 34	9 11	0 18	22 34	0 27	6 32	1 15	7 1	2 49	22 56	0 14	19 42	0 57	5 16	6 44	21 14	21 3	19 43		n.a.
M11	19 37	17 33	1 50	23 21	0 22	8 41	0 15	22 42	0 28	6 33	1 15	7 3	2 49	22 56	0 14	19 42	0 57	5 16	6 44	21 14	21 2	19 44		n.a.
T 12	19 23	20 20	0 36	23 31	0 10	8 10	0 12	22 50	0 29	6 33	1 15	7 4	2 49	22 56	0 14	19 42	0 57	5 16	6 43	21 14	21 2	19 45		n.a.
W13	19 8	21 52	0n40	23 40	0s 2	7 40	0 9	22 58	0 30	6 34	1 15	7 5	2 49	22 57	0 14	19 42	0 57	5 16	6 43	21 14	21 1	19 45		n.a.
T 14	18 53	21 58	1 54	23 48	0 13	7 9	0 6	23 6	0 31	6 34	1 15	7 6	2 50	22 57	0 14	19 43	0 57	5 17	6 43	21 14	21 0	19 46		n.a.
F 15	18 38	20 38	3 0	23 55	0 24	6 38	0 2	23 13	0 32	6 35	1 15	7 8	2 50	22 57	0 14	19 43	0 57	5 17	6 43	21 13	21 0	19 47		n.a.
S 16	18 22	18 0	3 55	24 1	0 35	6 7	0n 1	23 20	0 33	6 35	1 15	7 9	2 50	22 58	0 14	19 43	0 57	5 17	6 43	21 11	20 59	19 48		n.a.
S 17	18 6	14 21	4 34	24 6	0 45	5 36	0 4	23 27	0 34	6 36	1 15	7 10	2 50	22 58	0 14	19 43	0 57	5 18	6 42	21 10	20 58	19 49		n.a.
M18	17 50	9 59	4 57	24 10	0 54	5 4	0 8	23 34	0 35	6 36	1 16	7 12	2 50	22 58	0 14	19 43	0 57	5 18	6 42	21 7	20 58	19 50		n.a.
T 19	17 33	5 14	5 2	24 12	1 3	4 33	0 11	23 40	0 36	6 36	1 16	7 13	2 51	22 59	0 14	19 44	0 57	5 18	6 42	21 5	20 57	19 51		n.a.
W20	17 16	0 21	4 51	24 14	1 12	4 2	0 15	23 46	0 37	6 36	1 16	7 14	2 51	22 59	0 14	19 44	0 57	5 19	6 42	21 3	20 56	19 51		n.a.
T 21	16 59	4n24	4 26	24 14	1 20	3 30	0 18	23 52	0 38	6 36	1 16	7 16	2 51	22 59	0 14	19 44	0 57	5 19	6 42	21 1	20 56	19 52		n.a.
F 22	16 42	8 52	3 48	24 13	1 28	2 58	0 22	23 58	0 39	6 36	1 16	7 17	2 51	23 0	0 14	19 44	0 57	5 19	6 41	21 0	20 55	19 53		n.a.
S 23	16 24	12 52	3 0	24 10	1 35	2 27	0 25	24 3	0 40	6 36	1 16	7 19	2 51	23 0	0 14	19 44	0 57	5 20	6 41	20 59	20 54	19 54		n.a.
S 24	16 6	16 17	2 6	24 6	1 41	1 55	0 29	24 8	0 41	6 36	1 16	7 20	2 52	23 0	0 14	19 45	0 57	5 20	6 41	20 59	20 54	19 55		n.a.
M25	15 48	19 0	1 6	24 0	1 48	1 23	0 32	24 13	0 42	6 36	1 17	7 22	2 52	23 0	0 14	19 45	0 57	5 20	6 41	20 58	20 53	19 55		n.a.
T 26	15 29	20 53	0 4	23 53	1 53	0 52	0 36	24 18	0 43	6 36	1 17	7 23	2 52	23 1	0 14	19 45	0 57	5 21	6 41	20 59	20 52	19 56		n.a.
W27	15 11	21 52	0s59	23 44	1 58	0 20	0 39	24 22	0 44	6 35	1 17	7 25	2 52	23 1	0 14	19 45	0 57	5 21	6 40	20 58	20 52	19 57		n.a.
T 28	14s52	21n52	2s 0	23s34	2s 3	0n12	0n43	24s26	0s45	6s35	1n17	7n27	2n52	23s 1	0s14	19s45	0n57	5n22	6s40	20s58	20s51	19n58		n.a.

Julian Day Number = 885762.5, Delta T = 15h06m10s
Ecliptic obliquity = 23°57'08, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°36'03, Lahiri = -35°29'02 Julian Calendar 1 Feb. 2288 BCE == Greg. Calendar 13 Jan. 2288 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2288 BCE
geocentric

MARCH 2288 BCE (-2287) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 19 19	21♒47'12	7♋12	26♉35	0♈ 2	22♐23	19°R25	18°R 1	12♐34	0♐29	29♈40	1°R44	1♐12	25♉ 5	n.a.	F 1
S 2	9 23 15	22°45'32	19°41	27°59	1°12	23° 8	19♎24	17♍57	12°36	0°30	29°41	1♐37	1° 9	25°12	n.a.	S 2
S 3	9 27 12	23°43'50	2♌29	29°26	2°22	23°53	19°22	17°53	12°37	0°30	29°42	1°28	1° 6	25°19	n.a.	S 3
M 4	9 31 8	24°42'06	15°36	0♒54	3°31	24°38	19°21	17°49	12°39	0°31	29°42	1°16	1° 2	25°25	n.a.	M 4
T 5	9 35 5	25°40'20	29° 2	2°25	4°41	25°23	19°19	17°45	12°40	0°31	29°43	1° 4	0°59	25°32	n.a.	T 5
W 6	9 39 1	26°38'32	12♍44	3°57	5°50	26° 8	19°17	17°42	12°42	0°32	29°44	0°52	0°56	25°38	n.a.	W 6
T 7	9 42 58	27°36'42	26°39	5°30	6°59	26°53	19°15	17°38	12°43	0°32	29°45	0°41	0°53	25°45	n.a.	T 7
F 8	9 46 55	28°34'50	10♎42	7° 6	8° 9	27°38	19°12	17°34	12°45	0°33	29°45	0°33	0°50	25°52	n.a.	F 8
S 9	9 50 51	29°32'57	24°50	8°44	9°17	28°23	19°10	17°29	12°46	0°33	29°46	0°28	0°47	25°58	n.a.	S 9
S 10	9 54 48	0♓31'02	8♏59	10°23	10°26	29° 8	19° 7	17°25	12°48	0°34	29°47	0°25	0°43	26° 5	n.a.	S 10
M11	9 58 44	1°29'05	23° 8	12° 4	11°35	29°52	19° 4	17°21	12°49	0°34	29°48	0°24	0°40	26°12	n.a.	M11
T 12	10 2 41	2°27'07	7♐15	13°46	12°43	0♉37	19° 1	17°17	12°50	0°35	29°49	0°24	0°37	26°18	n.a.	T 12
W13	10 6 37	3°25'08	21°19	15°31	13°52	1°22	18°58	17°13	12°51	0°35	29°49	0°24	0°34	26°25	n.a.	W13
T 14	10 10 34	4°23'07	5♉20	17°17	15° 0	2° 7	18°55	17° 9	12°53	0°35	29°50	0°21	0°31	26°32	n.a.	T 14
F 15	10 14 30	5°21'04	19°15	19° 5	16° 8	2°52	18°51	17° 4	12°54	0°35	29°51	0°16	0°27	26°38	n.a.	F 15
S 16	10 18 27	6°19'00	3♒ 4	20°55	17°16	3°36	18°48	17° 0	12°55	0°36	29°52	0° 8	0°24	26°45	n.a.	S 16
S 17	10 22 23	7°16'54	16°43	22°47	18°24	4°21	18°44	16°56	12°56	0°36	29°53	29♏58	0°21	26°52	n.a.	S 17
M18	10 26 20	8°14'47	0♓10	24°41	19°32	5° 6	18°40	16°51	12°57	0°36	29°54	29°46	0°18	26°58	n.a.	M18
T 19	10 30 17	9°12'37	13°23	26°36	20°39	5°51	18°35	16°47	12°58	0°36	29°55	29°34	0°15	27° 5	n.a.	T 19
W20	10 34 13	10°10'27	26°18	28°33	21°47	6°35	18°31	16°43	12°58	0°36	29°56	29°22	0°12	27°12	n.a.	W20
T 21	10 38 10	11° 8'14	8♈57	0♓31	22°54	7°20	18°26	16°38	12°59	0°36	29°57	29°12	0° 8	27°18	n.a.	T 21
F 22	10 42 6	12° 6'00	21°19	2°32	24° 1	8° 4	18°22	16°34	13° 0	0°R36	29°58	29° 4	0° 5	27°25	n.a.	F 22
S 23	10 46 3	13° 3'44	3♉27	4°34	25° 8	8°49	18°17	16°30	13° 1	0°36	29°59	28°59	0° 2	27°31	n.a.	S 23
S 24	10 49 59	14° 1'26	15°23	6°38	26°15	9°33	18°12	16°25	13° 1	0°36	0♉ 0	28°56	29♏59	27°38	n.a.	S 24
M25	10 53 56	14°59'06	27°13	8°43	27°21	10°18	18° 7	16°21	13° 2	0°36	0° 1	28°D55	29°56	27°45	n.a.	M25
T 26	10 57 52	15°56'45	9♊ 1	10°49	28°27	11° 2	18° 1	16°16	13° 3	0°36	0° 2	28°56	29°53	27°51	n.a.	T 26
W27	11 1 49	16°54'22	20°53	12°57	29°34	11°46	17°56	16°12	13° 3	0°36	0° 3	28°R56	29°49	27°58	n.a.	W27
T 28	11 5 45	17°51'57	2♋53	15° 5	0♉39	12°31	17°50	16° 7	13° 4	0°36	0° 4	28°55	29°46	28° 5	n.a.	T 28
F 29	11 9 42	18°49'31	15° 8	17°15	1°45	13°15	17°45	16° 3	13° 4	0°35	0° 6	28°52	29°43	28°11	n.a.	F 29
S 30	11 13 39	19°47'03	27°41	19°25	2°51	13°59	17°39	15°59	13° 4	0°35	0° 7	28°46	29°40	28°18	n.a.	S 30
S 31	11 17 35	20♓44'33	10♌36	21♓36	3♉56	14♉43	17♎33	15♍54	13♐ 5	0♐35	0♉ 8	28♏39	29♏37	28♉25	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s33	20n50	2s56	23s22	2s 7	0n43	0n46	24s30	0s46	6s34	1n17	7n28	2n52	23s 1	0s14	19s45	0n57	5n22	6s40	20s57	20s50	19n59		n.a.
S 2	14 13	18 46	3 45	23 8	2 11	1 15	0 50	24 34	0 48	6 34	1 17	7 30	2 52	23 2	0 14	19 45	0 57	5 22	6 40	20 56	20 50	19 59		n.a.
S 3	13 54	15 45	4 24	22 53	2 14	1 47	0 54	24 37	0 49	6 33	1 17	7 31	2 53	23 2	0 14	19 46	0 57	5 23	6 40	20 54	20 49	20 0		n.a.
M 4	13 34	11 54	4 50	22 36	2 16	2 18	0 57	24 40	0 50	6 32	1 17	7 33	2 53	23 2	0 14	19 46	0 57	5 23	6 39	20 51	20 48	20 1		n.a.
T 5	13 14	7 22	5 0	22 17	2 18	2 50	1 1	24 43	0 51	6 32	1 18	7 35	2 53	23 2	0 14	19 46	0 57	5 24	6 39	20 49	20 48	20 2		n.a.
W 6	12 54	2 24	4 54	21 57	2 20	3 21	1 5	24 46	0 52	6 31	1 18	7 36	2 53	23 3	0 14	19 46	0 57	5 24	6 39	20 46	20 47	20 3		n.a.
T 7	12 34	2s46	4 31	21 34	2 21	3 52	1 8	24 48	0 53	6 30	1 18	7 38	2 53	23 3	0 14	19 46	0 57	5 25	6 39	20 44	20 46	20 3		n.a.
F 8	12 13	7 51	3 51	21 10	2 21	4 23	1 12	24 50	0 54	6 29	1 18	7 40	2 53	23 3	0 14	19 46	0 57	5 25	6 39	20 42	20 46	20 4		n.a.
S 9	11 52	12 32	2 56	20 44	2 21	4 55	1 15	24 52	0 55	6 28	1 18	7 42	2 53	23 3	0 14	19 46	0 58	5 25	6 38	20 41	20 45	20 5		n.a.
S 10	11 32	16 33	1 51	20 16	2 21	5 25	1 19	24 53	0 56	6 27	1 18	7 43	2 53	23 3	0 14	19 46	0 58	5 26	6 38	20 40	20 44	20 6		n.a.
M11	11 10	19 34	0 38	19 46	2 19	5 56	1 23	24 54	0 57	6 25	1 18	7 45	2 53	23 4	0 14	19 46	0 58	5 26	6 38	20 40	20 44	20 6		n.a.
T 12	10 49	21 24	0n36	19 14	2 18	6 27	1 26	24 55	0 58	6 24	1 18	7 47	2 54	23 4	0 14	19 46	0 58	5 27	6 38	20 40	20 43	20 7		n.a.
W13	10 28	21 52	1 48	18 40	2 15	6 57	1 30	24 56	1 0	6 23	1 18	7 49	2 54	23 4	0 14	19 46	0 58	5 27	6 38	20 40	20 42	20 8		n.a.
T 14	10 6	20 57	2 53	18 5	2 12	7 28	1 33	24 57	1 1	6 21	1 18	7 50	2 54	23 4	0 15	19 46	0 58	5 28	6 38	20 40	20 42	20 9		n.a.
F 15	9 45	18 47	3 48	17 27	2 9	7 58	1 37	24 57	1 2	6 20	1 19	7 52	2 54	23 4	0 15	19 46	0 58	5 28	6 37	20 39	20 41	20 9		n.a.
S 16	9 23	15 32	4 28	16 48	2 5	8 28	1 40	24 57	1 3	6 18	1 19	7 54	2 54	23 4	0 15	19 46	0 58	5 29	6 37	20 37	20 40	20 10		n.a.
S 17	9 1	11 31	4 53	16 6	2 0	8 57	1 44	24 57	1 4	6 17	1 19	7 56	2 54	23 5	0 15	19 46	0 58	5 29	6 37	20 35	20 40	20 11		n.a.
M18	8 39	6 58	5 1	15 23	1 55	9 27	1 47	24 56	1 5	6 15	1 19	7 57	2 54	23 5	0 15	19 46	0 58	5 30	6 37	20 32	20 39	20 11		n.a.
T 19	8 17	2 11	4 52	14 38	1 50	9 56	1 50	24 55	1 6	6 13	1 19	7 59	2 54	23 5	0 15	19 46	0 58	5 30	6 37	20 29	20 38	20 12		n.a.
W20	7 55	2n36	4 29	13 51	1 43	10 25	1 54	24 54	1 7	6 12	1 19	8 1	2 54	23 5	0 15	19 46	0 58	5 31	6 37	20 27	20 38	20 13		n.a.
T 21	7 33	7 10	3 52	13 2	1 37	10 54	1 57	24 53	1 8	6 10	1 19	8 3	2 54	23 5	0 15	19 46	0 58	5 31	6 36	20 24	20 37	20 14		n.a.
F 22	7 10	11 21	3 6	12 11	1 30	11 22	2 0	24 51	1 9	6 8	1 19	8 5	2 54	23 5	0 15	19 46	0 58	5 32	6 36	20 23	20 36	20 14		n.a.
S 23	6 48	14 59	2 11	11 18	1 22	11 50	2 4	24 50	1 11	6 6	1 19	8 6	2 54	23 5	0 15	19 46	0 58	5 32	6 36	20 22	20 36	20 15		n.a.
S 24	6 25	17 56	1 11	10 24	1 14	12 18	2 7	24 47	1 12	6 4	1 19	8 8	2 54	23 5	0 15	19 46	0 58	5 33	6 36	20 21	20 35	20 16		n.a.
M25	6 2	20 6	0 9	9 29	1 5	12 46	2 10	24 45	1 13	6 2	1 19	8 10	2 54	23 6	0 15	19 46	0 58	5 33	6 36	20 21	20 34	20 16		n.a.
T 26	5 39	21 24	0s54	8 31	0 56	13 13	2 13	24 43	1 14	6 0	1 19	8 12	2 54	23 6	0 15	19 46	0 58	5 34	6 36	20 21	20 33	20 17		n.a.
W27	5 17	21 44	1 54	7 33	0 46	13 40	2 16	24 40	1 15	5 58	1 19	8 13	2 54	23 6	0 15	19 46	0 58	5 34	6 35	20 21	20 33	20 18		n.a.
T 28	4 54	21 5	2 50	6 33	0 37	14 7	2 19	24 37	1 16	5 56	1 19	8 15	2 54	23 6	0 15	19 46	0 58	5 35	6 35	20 21	20 32	20 18		n.a.
F 29	4 31	19 26	3 40	5 33	0 26	14 33	2 22	24 33	1 17	5 53	1 19	8 17	2 54	23 6	0 15	19 46	0 58	5 35	6 35	20 20	20 31	20 19		n.a.
S 30	4 8	16 49	4 20	4 31	0 16	14 59	2 25	24 30	1 18	5 51	1 19	8 19	2 54	23 6	0 15	19 46	0 58	5 36	6 35	20 19	20 31	20 20		n.a.
S 31	3s45	13n19	4s49	3s29	0s 6	15n24	2n28	24s26	1s19	5s49	1n19	8n20	2n54	23s 6	0s15	19s46	0n58	5n36	6s35	20s17	20s30	20n20		n.a.

Julian Day Number = 885790.5, Delta T = 15h06m08s
Ecliptic obliquity = 23°57'09, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°35'59, Lahiri = -35°28'58 Julian Calendar 1 March 2288 BCE == Greg. Calendar 10 Feb. 2288 BCE

The year -2287 astronomical counting style corresponds to year 2288 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2288 BCE
geocentric

APRIL 2288 BCE (-2287) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 21 32	21♓42'01	23♌55	23♓47	5♉ 1	15♑28	17°R27	15°R50	13♐ 5	0°R35	0♉ 9	28°R29	29♏33	28♉31	n.a.	M 1
T 2	11 25 28	22°39'29	7♍37	25°58	6° 6	16°12	17♎21	15♍46	13° 5	0♐34	0°10	28♏19	29°30	28°38	n.a.	T 2
W 3	11 29 25	23°36'54	21°40	28° 8	7°11	16°56	17°14	15°41	13° 5	0°34	0°11	28° 9	29°27	28°45	n.a.	W 3
T 4	11 33 21	24°34'19	5♎59	0♈18	8°15	17°40	17° 8	15°37	13° 6	0°34	0°13	28° 0	29°24	28°51	n.a.	T 4
F 5	11 37 18	25°31'42	20°27	2°27	9°19	18°24	17° 1	15°32	13° 6	0°33	0°14	27°53	29°21	28°58	n.a.	F 5
S 6	11 41 14	26°29'04	4♏59	4°34	10°23	19° 8	16°55	15°28	13°R 6	0°33	0°15	27°49	29°18	29° 4	n.a.	S 6
S 7	11 45 11	27°26'26	19°30	6°41	11°27	19°51	16°48	15°24	13° 6	0°32	0°16	27°47	29°14	29°11	n.a.	S 7
M 8	11 49 8	28°23'46	3♐54	8°45	12°31	20°35	16°41	15°20	13° 6	0°32	0°18	27°D47	29°11	29°18	n.a.	M 8
T 9	11 53 4	29°21'06	18° 9	10°48	13°34	21°19	16°34	15°15	13° 5	0°31	0°19	27°47	29° 8	29°24	n.a.	T 9
W10	11 57 1	0♈18'25	2♑13	12°49	14°37	22° 3	16°27	15°11	13° 5	0°31	0°20	27°R48	29° 5	29°31	n.a.	W10
T 11	12 0 57	1°15'43	16° 5	14°47	15°39	22°46	16°20	15° 7	13° 5	0°30	0°21	27°47	29° 2	29°38	n.a.	T 11
F 12	12 4 54	2°13'00	29°46	16°44	16°42	23°30	16°13	15° 3	13° 5	0°29	0°23	27°44	28°59	29°44	n.a.	F 12
S 13	12 8 50	3°10'17	13♒14	18°37	17°44	24°14	16° 6	14°59	13° 5	0°29	0°24	27°39	28°55	29°51	n.a.	S 13
S 14	12 12 47	4° 7'33	26°31	20°29	18°46	24°57	15°59	14°55	13° 4	0°28	0°25	27°31	28°52	29°58	n.a.	S 14
M15	12 16 43	5° 4'48	9♓34	22°17	19°47	25°40	15°51	14°51	13° 4	0°27	0°27	27°23	28°49	0♊ 4	n.a.	M15
T 16	12 20 40	6° 2'02	22°25	24° 4	20°49	26°24	15°44	14°47	13° 3	0°26	0°28	27°14	28°46	0°11	n.a.	T 16
W17	12 24 37	6°59'16	5♈ 2	25°47	21°49	27° 7	15°36	14°43	13° 3	0°26	0°29	27° 5	28°43	0°18	n.a.	W17
T 18	12 28 33	7°56'28	17°26	27°28	22°50	27°50	15°29	14°39	13° 2	0°25	0°31	26°58	28°39	0°24	n.a.	T 18
F 19	12 32 30	8°53'40	29°38	29° 6	23°50	28°33	15°21	14°35	13° 2	0°24	0°32	26°52	28°36	0°31	n.a.	F 19
S 20	12 36 26	9°50'51	11♉39	0♉41	24°50	29°16	15°14	14°31	13° 1	0°23	0°33	26°49	28°33	0°38	n.a.	S 20
S 21	12 40 23	10°48'01	23°31	2°13	25°50	29°59	15° 6	14°28	13° 0	0°22	0°35	26°D48	28°30	0°44	n.a.	S 21
M22	12 44 19	11°45'10	5♊19	3°43	26°49	0♒42	14°59	14°24	13° 0	0°21	0°36	26°48	28°27	0°51	n.a.	M22
T 23	12 48 16	12°42'19	17° 7	5°10	27°48	1°25	14°51	14°20	12°59	0°20	0°37	26°49	28°24	0°57	n.a.	T 23
W24	12 52 12	13°39'26	28°58	6°34	28°46	2° 8	14°43	14°17	12°58	0°19	0°39	26°51	28°20	1° 4	n.a.	W24
T 25	12 56 9	14°36'33	10♋58	7°54	29°44	2°50	14°36	14°13	12°57	0°18	0°40	26°R51	28°17	1°11	n.a.	T 25
F 26	13 0 6	15°33'39	23°12	9°13	0♊42	3°33	14°28	14°10	12°56	0°17	0°42	26°51	28°14	1°17	n.a.	F 26
S 27	13 4 2	16°30'44	5♌45	10°28	1°39	4°15	14°21	14° 6	12°55	0°16	0°43	26°49	28°11	1°24	n.a.	S 27
S 28	13 7 59	17°27'48	18°41	11°40	2°35	4°58	14°13	14° 3	12°54	0°15	0°44	26°46	28° 8	1°31	n.a.	S 28
M29	13 11 55	18°24'52	2♍ 2	12°48	3°32	5°40	14° 5	14° 0	12°53	0°14	0°46	26°41	28° 4	1°37	n.a.	M29
T 30	13 15 52	19♈21'55	15♍50	13♉54	4♊27	6♒22	13♎58	13♍56	12♐52	0♐13	0♉47	26♏36	28♏ 1	1♊44	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s22	9n 5	5s 2	2s27	0n 5	15n50	2n30	24s22	1s21	5s46	1n19	8n22	2n54	23s 6	0s15	19s46	0n58	5n37	6s35	20s15	20s29	20n21		n.a.
T 2	2 58	4 16	4 59	1 24	0 15	16 14	2 33	24 18	1 22	5 44	1 19	8 24	2 54	23 6	0 15	19 46	0 58	5 37	6 35	20 13	20 29	20 22		n.a.
W 3	2 35	0s53	4 39	0 22	0 26	16 39	2 36	24 13	1 23	5 41	1 19	8 25	2 54	23 6	0 15	19 46	0 58	5 38	6 34	20 10	20 28	20 22		n.a.
T 4	2 12	6 5	4 0	0n41	0 36	17 3	2 38	24 9	1 24	5 39	1 19	8 27	2 54	23 6	0 15	19 46	0 58	5 39	6 34	20 8	20 27	20 23		n.a.
F 5	1 49	11 0	3 6	1 42	0 47	17 26	2 41	24 4	1 25	5 36	1 19	8 29	2 54	23 6	0 15	19 45	0 58	5 39	6 34	20 7	20 26	20 23		n.a.
S 6	1 26	15 19	1 59	2 43	0 57	17 50	2 43	23 58	1 26	5 34	1 19	8 30	2 54	23 6	0 15	19 45	0 58	5 40	6 34	20 6	20 26	20 24		n.a.
S 7	1 2	18 41	0 44	3 43	1 6	18 12	2 45	23 53	1 27	5 31	1 19	8 32	2 54	23 6	0 15	19 45	0 58	5 40	6 34	20 5	20 25	20 25		n.a.
M 8	0 39	20 51	0n33	4 42	1 15	18 34	2 48	23 47	1 28	5 29	1 19	8 34	2 54	23 6	0 15	19 45	0 58	5 41	6 34	20 5	20 24	20 25		n.a.
T 9	0 16	21 38	1 47	5 39	1 24	18 56	2 50	23 42	1 29	5 26	1 19	8 35	2 54	23 6	0 15	19 45	0 58	5 41	6 34	20 5	20 24	20 26		n.a.
W10	0n 7	21 2	2 54	6 35	1 33	19 18	2 52	23 35	1 30	5 23	1 19	8 37	2 54	23 6	0 15	19 45	0 58	5 42	6 34	20 6	20 23	20 26		n.a.
T 11	0 31	19 10	3 49	7 29	1 40	19 38	2 54	23 29	1 31	5 21	1 19	8 39	2 54	23 6	0 15	19 45	0 58	5 42	6 33	20 5	20 22	20 27		n.a.
F 12	0 54	16 14	4 31	8 21	1 47	19 59	2 55	23 23	1 33	5 18	1 19	8 40	2 53	23 6	0 15	19 45	0 58	5 43	6 33	20 5	20 22	20 28		n.a.
S 13	1 17	12 28	4 57	9 12	1 54	20 19	2 57	23 16	1 34	5 15	1 19	8 42	2 53	23 6	0 15	19 44	0 58	5 44	6 33	20 3	20 21	20 28		n.a.
S 14	1 40	8 9	5 6	10 1	2 0	20 38	2 59	23 9	1 35	5 12	1 19	8 43	2 53	23 6	0 15	19 44	0 58	5 44	6 33	20 2	20 20	20 29		n.a.
M15	2 4	3 32	4 59	10 47	2 5	20 57	3 0	23 2	1 36	5 9	1 19	8 45	2 53	23 6	0 15	19 44	0 58	5 45	6 33	20 0	20 19	20 29		n.a.
T 16	2 27	1n10	4 38	11 32	2 10	21 15	3 2	22 55	1 37	5 6	1 19	8 46	2 53	23 6	0 15	19 44	0 58	5 45	6 33	19 58	20 19	20 30		n.a.
W17	2 50	5 44	4 2	12 14	2 14	21 33	3 3	22 47	1 38	5 4	1 19	8 48	2 53	23 6	0 15	19 44	0 58	5 46	6 33	19 56	20 18	20 31		n.a.
T 18	3 13	10 0	3 16	12 55	2 17	21 50	3 4	22 39	1 39	5 1	1 19	8 49	2 53	23 6	0 15	19 44	0 58	5 46	6 33	19 54	20 17	20 31		n.a.
F 19	3 36	13 47	2 21	13 33	2 19	22 7	3 5	22 31	1 40	4 58	1 19	8 50	2 53	23 6	0 15	19 43	0 58	5 47	6 33	19 53	20 17	20 32		n.a.
S 20	3 59	16 56	1 21	14 9	2 21	22 23	3 6	22 23	1 41	4 55	1 19	8 52	2 53	23 6	0 15	19 43	0 58	5 48	6 32	19 52	20 16	20 32		n.a.
S 21	4 22	19 20	0 18	14 43	2 22	22 39	3 7	22 15	1 42	4 52	1 19	8 53	2 52	23 6	0 15	19 43	0 58	5 48	6 32	19 51	20 15	20 33		n.a.
M22	4 45	20 54	0s46	15 15	2 22	22 54	3 7	22 7	1 43	4 49	1 19	8 54	2 52	23 6	0 15	19 43	0 58	5 49	6 32	19 52	20 14	20 33		n.a.
T 23	5 7	21 31	1 48	15 45	2 22	23 8	3 8	21 58	1 44	4 46	1 18	8 56	2 52	23 6	0 15	19 43	0 58	5 49	6 32	19 52	20 14	20 34		n.a.
W24	5 30	21 11	2 46	16 12	2 21	23 22	3 8	21 49	1 45	4 43	1 18	8 57	2 52	23 6	0 15	19 42	0 58	5 50	6 32	19 52	20 13	20 34		n.a.
T 25	5 53	19 53	3 37	16 38	2 19	23 36	3 9	21 40	1 47	4 40	1 18	8 58	2 52	23 6	0 15	19 42	0 58	5 50	6 32	19 52	20 12	20 35		n.a.
F 26	6 15	17 39	4 19	17 1	2 16	23 48	3 9	21 31	1 48	4 38	1 18	9 0	2 52	23 6	0 15	19 42	0 58	5 51	6 32	19 52	20 11	20 35		n.a.
S 27	6 38	14 33	4 51	17 22	2 13	24 1	3 9	21 22	1 49	4 35	1 18	9 1	2 52	23 5	0 15	19 42	0 58	5 52	6 32	19 52	20 11	20 36		n.a.
S 28	7 0	10 40	5 8	17 42	2 9	24 12	3 9	21 12	1 50	4 32	1 18	9 2	2 51	23 5	0 15	19 41	0 58	5 52	6 32	19 51	20 10	20 36		n.a.
M29	7 22	6 10	5 10	17 59	2 4	24 23	3 8	21 3	1 51	4 29	1 18	9 3	2 51	23 5	0 15	19 41	0 58	5 53	6 32	19 50	20 9	20 37		n.a.
T 30	7n44	1n12	4s54	18n14	1n58	24n33	3n 8	20s53	1s52	4s26	1n18	9n 4	2n51	23s 5	0s16	19s41	0n58	5n53	6s32	19s49	20s 9	20n37		n.a.

Julian Day Number = 885821.5, Delta T = 15h06m05s
Ecliptic obliquity = 23°57'09, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°35'55, Lahiri = -35°28'54 Julian Calendar 1 Apr. 2288 BCE == Greg. Calendar 13 March 2288 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2288 BCE
geocentric

MAY 2288 BCE (-2287) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 19 48	20♈18'57	0♎ 3	14♉57	5♊22	7♒ 5	13°R50	13°R53	12°R51	0°R12	0♉49	26°R30	27♏58	1♊51	n.a.	W 1
T 2	13 23 45	21°15'59	14°37	15°56	6°17	7°47	13♎43	13♍50	12♐50	0♐11	0°50	26♏26	27°55	1°57	n.a.	T 2
F 3	13 27 41	22°13'00	29°25	16°51	7°11	8°29	13°35	13°47	12°49	0°10	0°52	26°22	27°52	2° 4	n.a.	F 3
S 4	13 31 38	23°10'01	14♏19	17°44	8° 5	9°10	13°28	13°44	12°47	0° 9	0°53	26°20	27°49	2°11	n.a.	S 4
S 5	13 35 35	24° 7'02	29°13	18°32	8°58	9°52	13°20	13°42	12°46	0° 7	0°54	26°D20	27°45	2°17	n.a.	S 5
M 6	13 39 31	25° 4'04	13♐57	19°17	9°50	10°34	13°13	13°39	12°45	0° 6	0°56	26°20	27°42	2°24	n.a.	M 6
T 7	13 43 28	26° 1'05	28°28	19°58	10°42	11°16	13° 6	13°36	12°44	0° 5	0°57	26°22	27°39	2°30	n.a.	T 7
W 8	13 47 24	26°58'06	12♑42	20°36	11°33	11°57	12°58	13°33	12°42	0° 4	0°59	26°23	27°36	2°37	n.a.	W 8
T 9	13 51 21	27°55'08	26°37	21° 9	12°24	12°38	12°51	13°31	12°41	0° 2	1° 0	26°R24	27°33	2°44	n.a.	T 9
F 10	13 55 17	28°52'10	10♒13	21°38	13°14	13°20	12°44	13°28	12°39	0° 1	1° 2	26°23	27°30	2°50	n.a.	F 10
S 11	13 59 14	29°49'11	23°31	22° 3	14° 3	14° 1	12°37	13°26	12°38	29♏59	1° 3	26°22	27°26	2°57	n.a.	S 11
S 12	14 3 11	0♉46'14	6♓32	22°23	14°51	14°42	12°30	13°24	12°36	29°58	1° 5	26°19	27°23	3° 4	n.a.	S 12
M13	14 7 7	1°43'16	19°17	22°39	15°39	15°23	12°23	13°21	12°35	29°57	1° 6	26°15	27°20	3°10	n.a.	M13
T 14	14 11 4	2°40'18	1♈49	22°50	16°26	16° 4	12°16	13°19	12°33	29°55	1° 7	26°12	27°17	3°17	n.a.	T 14
W15	14 15 0	3°37'21	14° 9	22°57	17°12	16°45	12°10	13°17	12°31	29°54	1° 9	26° 8	27°14	3°24	n.a.	W15
T 16	14 18 57	4°34'24	26°18	22°R59	17°57	17°25	12° 3	13°15	12°30	29°53	1°10	26° 5	27°10	3°30	n.a.	T 16
F 17	14 22 53	5°31'28	8♉19	22°57	18°42	18° 6	11°57	13°13	12°28	29°51	1°12	26° 3	27° 7	3°37	n.a.	F 17
S 18	14 26 50	6°28'31	20°13	22°50	19°25	18°46	11°50	13°12	12°26	29°50	1°13	26°D 2	27° 4	3°44	n.a.	S 18
S 19	14 30 47	7°25'35	2♊ 1	22°38	20° 8	19°26	11°44	13°10	12°24	29°48	1°15	26° 2	27° 1	3°50	n.a.	S 19
M20	14 34 43	8°22'39	13°48	22°22	20°49	20° 6	11°38	13° 8	12°22	29°47	1°16	26° 3	26°58	3°57	n.a.	M20
T 21	14 38 40	9°19'43	25°36	22° 2	21°30	20°46	11°32	13° 7	12°21	29°45	1°18	26° 4	26°55	4° 4	n.a.	T 21
W22	14 42 36	10°16'47	7♋28	21°38	22° 9	21°26	11°26	13° 5	12°19	29°44	1°19	26° 6	26°51	4°10	n.a.	W22
T 23	14 46 33	11°13'51	19°29	21°10	22°47	22° 6	11°20	13° 4	12°17	29°42	1°20	26° 7	26°48	4°17	n.a.	T 23
F 24	14 50 29	12°10'56	1♌42	20°39	23°25	22°46	11°15	13° 3	12°15	29°41	1°22	26° 8	26°45	4°23	n.a.	F 24
S 25	14 54 26	13° 8'00	14°13	20° 5	24° 1	23°25	11° 9	13° 2	12°13	29°39	1°23	26°R 8	26°42	4°30	n.a.	S 25
S 26	14 58 23	14° 5'05	27° 6	19°29	24°36	24° 4	11° 4	13° 0	12°11	29°38	1°25	26° 7	26°39	4°37	n.a.	S 26
M27	15 2 19	15° 2'10	10♍23	18°50	25° 9	24°43	10°58	12°59	12° 9	29°36	1°26	26° 7	26°35	4°43	n.a.	M27
T 28	15 6 16	15°59'15	24° 7	18°11	25°41	25°22	10°53	12°59	12° 7	29°35	1°28	26° 6	26°32	4°50	n.a.	T 28
W29	15 10 12	16°56'21	8♎18	17°32	26°12	26° 1	10°48	12°58	12° 5	29°33	1°29	26° 4	26°29	4°57	n.a.	W29
T 30	15 14 9	17°53'27	22°54	16°52	26°41	26°40	10°44	12°57	12° 3	29°31	1°30	26° 4	26°26	5° 3	n.a.	T 30
F 31	15 18 5	18♉50'33	7♏48	16♉14	27♊ 9	27♒19	10♎39	12♍56	12♐ 0	29♏30	1♉32	26♏ 3	26♏23	5♊10	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	8n 6	3s59	4s20	18n27	1n52	24n43	3n 7	20s43	1s53	4s23	1n17	9n 5	2n51	23s 5	0s16	19s41	0n58	5n54	6s31	19s47	20s 8	20n38			n.a.
T 2	8 28	9 4	3 28	18 38	1 45	24 52	3 6	20 33	1 54	4 20	1 17	9 6	2 51	23 5	0 16	19 40	0 58	5 54	6 31	19 46	20 7	20 38			n.a.
F 3	8 50	13 42	2 22	18 47	1 37	25 1	3 5	20 23	1 55	4 18	1 17	9 7	2 51	23 5	0 16	19 40	0 58	5 55	6 31	19 45	20 6	20 39			n.a.
S 4	9 11	17 31	1 5	18 54	1 29	25 9	3 4	20 12	1 56	4 15	1 17	9 8	2 50	23 5	0 16	19 40	0 58	5 56	6 31	19 45	20 6	20 39			n.a.
S 5	9 33	20 9	0n16	18 59	1 20	25 16	3 3	20 2	1 57	4 12	1 17	9 9	2 50	23 4	0 16	19 40	0 58	5 56	6 31	19 45	20 5	20 40			n.a.
M 6	9 54	21 23	1 35	19 2	1 10	25 23	3 1	19 51	1 58	4 9	1 17	9 10	2 50	23 4	0 16	19 39	0 58	5 57	6 31	19 45	20 4	20 40			n.a.
T 7	10 15	21 9	2 47	19 4	0 59	25 29	2 59	19 40	1 59	4 6	1 16	9 11	2 50	23 4	0 16	19 39	0 58	5 57	6 31	19 45	20 3	20 41			n.a.
W 8	10 37	19 33	3 47	19 3	0 48	25 35	2 57	19 29	2 0	4 4	1 16	9 12	2 50	23 4	0 16	19 39	0 58	5 58	6 31	19 46	20 3	20 41			n.a.
T 9	10 57	16 49	4 33	19 1	0 36	25 40	2 55	19 18	2 1	4 1	1 16	9 13	2 49	23 4	0 16	19 38	0 58	5 58	6 31	19 46	20 2	20 42			n.a.
F 10	11 18	13 13	5 2	18 57	0 24	25 44	2 53	19 7	2 2	3 58	1 16	9 13	2 49	23 4	0 16	19 38	0 58	5 59	6 31	19 46	20 1	20 42			n.a.
S 11	11 39	9 2	5 14	18 51	0 11	25 48	2 50	18 56	2 3	3 56	1 16	9 14	2 49	23 3	0 16	19 38	0 58	5 59	6 31	19 45	20 1	20 43			n.a.
S 12	11 59	4 32	5 9	18 43	0s 3	25 51	2 48	18 44	2 4	3 53	1 15	9 15	2 49	23 3	0 16	19 38	0 58	6 0	6 31	19 45	20 0	20 43			n.a.
M13	12 19	0n 6	4 49	18 33	0 17	25 53	2 45	18 33	2 5	3 51	1 15	9 16	2 48	23 3	0 16	19 37	0 58	6 1	6 31	19 44	19 59	20 44			n.a.
T 14	12 40	4 38	4 16	18 22	0 32	25 55	2 42	18 21	2 6	3 48	1 15	9 16	2 48	23 3	0 16	19 37	0 58	6 1	6 31	19 43	19 58	20 44			n.a.
W15	12 59	8 55	3 31	18 9	0 47	25 57	2 38	18 10	2 7	3 46	1 15	9 17	2 48	23 3	0 16	19 37	0 58	6 2	6 31	19 42	19 58	20 44			n.a.
T 16	13 19	12 48	2 37	17 55	1 2	25 57	2 34	17 58	2 8	3 43	1 15	9 17	2 48	23 2	0 16	19 36	0 58	6 2	6 31	19 41	19 57	20 45			n.a.
F 17	13 39	16 6	1 36	17 39	1 17	25 58	2 31	17 46	2 9	3 41	1 14	9 18	2 48	23 2	0 16	19 36	0 58	6 3	6 31	19 41	19 56	20 45			n.a.
S 18	13 58	18 42	0 32	17 22	1 33	25 57	2 26	17 34	2 10	3 39	1 14	9 18	2 47	23 2	0 16	19 36	0 58	6 3	6 31	19 41	19 55	20 46			n.a.
S 19	14 17	20 28	0s33	17 4	1 49	25 56	2 22	17 22	2 11	3 36	1 14	9 19	2 47	23 2	0 16	19 35	0 58	6 4	6 30	19 41	19 55	20 46			n.a.
M20	14 36	21 21	1 37	16 45	2 5	25 55	2 17	17 10	2 12	3 34	1 14	9 19	2 47	23 1	0 16	19 35	0 58	6 4	6 30	19 41	19 54	20 46			n.a.
T 21	14 55	21 16	2 37	16 25	2 20	25 53	2 13	16 58	2 12	3 32	1 13	9 20	2 47	23 1	0 16	19 35	0 58	6 5	6 30	19 41	19 53	20 47			n.a.
W22	15 13	20 15	3 30	16 4	2 35	25 50	2 7	16 45	2 13	3 30	1 13	9 20	2 46	23 1	0 16	19 34	0 58	6 5	6 30	19 41	19 52	20 47			n.a.
T 23	15 31	18 18	4 15	15 42	2 50	25 47	2 2	16 33	2 14	3 28	1 13	9 20	2 46	23 1	0 16	19 34	0 58	6 6	6 30	19 42	19 52	20 48			n.a.
F 24	15 49	15 31	4 49	15 20	3 4	25 43	1 56	16 21	2 15	3 26	1 13	9 21	2 46	23 1	0 16	19 34	0 58	6 6	6 30	19 42	19 51	20 48			n.a.
S 25	16 7	11 58	5 11	14 59	3 17	25 39	1 50	16 8	2 16	3 24	1 12	9 21	2 46	23 0	0 16	19 33	0 58	6 7	6 30	19 42	19 50	20 48			n.a.
S 26	16 24	7 47	5 17	14 37	3 30	25 34	1 44	15 56	2 17	3 22	1 12	9 21	2 45	23 0	0 16	19 33	0 58	6 7	6 30	19 42	19 49	20 49			n.a.
M27	16 42	3 6	5 8	14 16	3 41	25 29	1 37	15 43	2 18	3 20	1 12	9 21	2 45	23 0	0 16	19 33	0 58	6 8	6 30	19 42	19 49	20 49			n.a.
T 28	16 59	1s53	4 40	13 55	3 51	25 23	1 31	15 31	2 19	3 18	1 12	9 21	2 45	23 0	0 16	19 32	0 58	6 8	6 30	19 41	19 48	20 50			n.a.
W29	17 15	6 57	3 55	13 36	4 0	25 17	1 23	15 18	2 20	3 16	1 11	9 21	2 45	22 59	0 16	19 32	0 58	6 9	6 30	19 41	19 47	20 50			n.a.
T 30	17 32	11 46	2 54	13 17	4 7	25 10	1 16	15 5	2 21	3 15	1 11	9 21	2 44	22 59	0 16	19 32	0 58	6 9	6 30	19 41	19 46	20 50			n.a.
F 31	17n48	15s59	1s40	13n 1	4s13	25n 3	1n 8	14s52	2s22	3s13	1n11	9n21	2n44	22s59	0s16	19s31	0n58	6n10	6s30	19s41	19s46	20n51			n.a.

Julian Day Number = 885851.5, Delta T = 15h06m03s
Ecliptic obliquity = 23°57'09, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°35'51, Lahiri = -35°28'50 Julian Calendar 1 May 2288 BCE == Greg. Calendar 12 Apr. 2288 BCE

The year -2287 astronomical counting style corresponds to year 2288 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2288 BCE
geocentric

JUNE 2288 BCE (-2287) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 22 2	19♉47'41	22♏55	15°R37	27♊35	27♒57	10°R35	12°R56	11°R58	29°R28	1♉33	26°D 3	26♏20	5♊17	n.a.	S 1
S 2	15 25 58	20°44'49	8♐ 4	15♉ 2	28° 0	28°35	10♎30	12♍55	11♐56	29♏27	1°35	26♏ 3	26°16	5°23	n.a.	S 2
M 3	15 29 55	21°41'57	23° 7	14°30	28°23	29°13	10°26	12°55	11°54	29°25	1°36	26° 3	26°13	5°30	n.a.	M 3
T 4	15 33 52	22°39'07	7♑56	14° 2	28°44	29°51	10°22	12°55	11°52	29°24	1°37	26° 3	26°10	5°37	n.a.	T 4
W 5	15 37 48	23°36'18	22°25	13°38	29° 4	0♓29	10°18	12°55	11°50	29°22	1°39	26° 4	26° 7	5°43	n.a.	W 5
T 6	15 41 45	24°33'30	6♒30	13°19	29°21	1° 7	10°15	12°D55	11°47	29°20	1°40	26° 4	26° 4	5°50	n.a.	T 6
F 7	15 45 41	25°30'43	20°10	13° 4	29°37	1°44	10°11	12°55	11°45	29°19	1°41	26° 4	26° 1	5°57	n.a.	F 7
S 8	15 49 38	26°27'57	3♓26	12°55	29°51	2°21	10° 8	12°55	11°43	29°17	1°43	26° 4	25°57	6° 3	n.a.	S 8
S 9	15 53 34	27°25'13	16°20	12°D51	0♋ 3	2°58	10° 5	12°55	11°41	29°15	1°44	26° 4	25°54	6°10	n.a.	S 9
M10	15 57 31	28°22'29	28°55	12°53	0°12	3°35	10° 2	12°55	11°38	29°14	1°45	26° 4	25°51	6°16	n.a.	M10
T 11	16 1 28	29°19'47	11♈15	13° 1	0°20	4°12	9°59	12°56	11°36	29°12	1°47	26° 4	25°48	6°23	n.a.	T 11
W12	16 5 24	0♊17'06	23°22	13°15	0°25	4°49	9°56	12°56	11°34	29°11	1°48	26° 5	25°45	6°30	n.a.	W12
T 13	16 9 21	1°14'27	5♉21	13°36	0°29	5°25	9°54	12°57	11°31	29° 9	1°49	26° 5	25°41	6°36	n.a.	T 13
F 14	16 13 17	2°11'48	17°13	14° 2	0°R30	6° 1	9°51	12°58	11°29	29° 7	1°51	26° 6	25°38	6°43	n.a.	F 14
S 15	16 17 14	3° 9'11	29° 1	14°35	0°28	6°37	9°49	12°59	11°27	29° 6	1°52	26°R 6	25°35	6°50	n.a.	S 15
S 16	16 21 10	4° 6'35	10♊48	15°14	0°25	7°13	9°47	12°59	11°24	29° 4	1°53	26° 5	25°32	6°56	n.a.	S 16
M17	16 25 7	5° 4'00	22°36	15°59	0°19	7°48	9°46	13° 0	11°22	29° 2	1°54	26° 5	25°29	7° 3	n.a.	M17
T 18	16 29 3	6° 1'27	4♋27	16°50	0°11	8°23	9°44	13° 2	11°19	29° 1	1°56	26° 4	25°26	7°10	n.a.	T 18
W19	16 33 0	6°58'54	16°24	17°48	29♊59	8°58	9°43	13° 3	11°17	28°59	1°57	26° 2	25°22	7°16	n.a.	W19
T 20	16 36 57	7°56'23	28°30	18°51	29°47	9°33	9°42	13° 4	11°15	28°58	1°58	26° 0	25°19	7°23	n.a.	T 20
F 21	16 40 53	8°53'52	10♌47	20° 0	29°32	10° 8	9°41	13° 5	11°12	28°56	1°59	25°59	25°16	7°30	n.a.	F 21
S 22	16 44 50	9°51'23	23°19	21°14	29°14	10°42	9°40	13° 7	11°10	28°54	2° 0	25°58	25°13	7°36	n.a.	S 22
S 23	16 48 46	10°48'55	6♍ 9	22°33	28°54	11°16	9°39	13° 8	11° 7	28°53	2° 2	25°D57	25°10	7°43	n.a.	S 23
M24	16 52 43	11°46'28	19°20	23°58	28°32	11°50	9°39	13°10	11° 5	28°51	2° 3	25°57	25° 7	7°50	n.a.	M24
T 25	16 56 39	12°44'02	2♎56	25°28	28° 8	12°24	9°39	13°12	11° 3	28°50	2° 4	25°58	25° 3	7°56	n.a.	T 25
W26	17 0 36	13°41'37	16°56	27° 2	27°41	12°57	9°D39	13°14	11° 0	28°48	2° 5	25°59	25° 0	8° 3	n.a.	W26
T 27	17 4 32	14°39'13	1♏21	28°40	27°13	13°30	9°39	13°16	10°58	28°47	2° 6	26° 0	24°57	8°10	n.a.	T 27
F 28	17 8 29	15°36'51	16° 9	0♊23	26°43	14° 3	9°39	13°18	10°56	28°45	2° 7	26° 1	24°54	8°16	n.a.	F 28
S 29	17 12 26	16°34'30	1♐12	2° 8	26°12	14°36	9°40	13°20	10°53	28°43	2° 8	26°R 1	24°51	8°23	n.a.	S 29
S 30	17 16 22	17♊32'11	16♐24	3♊57	25♊39	15♓ 8	9♎40	13♍22	10♐51	28♏42	2♉10	26♏ 0	24♏47	8♊29	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n 4	19s11	0s17	12n46	4s17	24n56	1n 0	14s40	2s22	3s12	1n11	9n21	2n44	22s58	0s16	19s31	0n58	6n10	6s30	19s41	19s45	20n51		n.a.
S 2	18 19	21 2	1n 6	12 33	4 20	24 48	0 51	14 27	2 23	3 10	1 10	9 21	2 44	22 58	0 16	19 31	0 58	6 11	6 30	19 41	19 44	20 51		n.a.
M 3	18 35	21 21	2 25	12 23	4 21	24 39	0 43	14 14	2 24	3 9	1 10	9 21	2 43	22 58	0 16	19 30	0 58	6 11	6 30	19 41	19 43	20 52		n.a.
T 4	18 50	20 10	3 33	12 15	4 21	24 30	0 33	14 1	2 25	3 7	1 10	9 21	2 43	22 58	0 16	19 30	0 58	6 12	6 30	19 41	19 42	20 52		n.a.
W 5	19 4	17 41	4 25	12 10	4 19	24 21	0 24	13 48	2 26	3 6	1 9	9 21	2 43	22 57	0 16	19 30	0 58	6 12	6 30	19 41	19 42	20 52		n.a.
T 6	19 19	14 13	5 0	12 7	4 15	24 11	0 14	13 35	2 27	3 5	1 9	9 21	2 43	22 57	0 16	19 29	0 58	6 13	6 30	19 41	19 41	20 53		n.a.
F 7	19 33	10 5	5 16	12 7	4 11	24 1	0 4	13 22	2 28	3 4	1 9	9 20	2 42	22 57	0 16	19 29	0 58	6 13	6 30	19 41	19 40	20 53		n.a.
S 8	19 47	5 34	5 15	12 10	4 4	23 51	0s 7	13 9	2 28	3 3	1 9	9 20	2 42	22 56	0 16	19 29	0 58	6 14	6 30	19 41	19 39	20 53		n.a.
S 9	20 0	0 56	4 58	12 16	3 57	23 40	0 17	12 56	2 29	3 2	1 8	9 20	2 42	22 56	0 16	19 28	0 58	6 14	6 30	19 41	19 39	20 54		n.a.
M10	20 13	3n38	4 27	12 25	3 48	23 29	0 29	12 44	2 30	3 1	1 8	9 19	2 42	22 56	0 16	19 28	0 58	6 15	6 30	19 41	19 38	20 54		n.a.
T 11	20 26	7 58	3 44	12 36	3 39	23 17	0 40	12 31	2 31	3 0	1 8	9 19	2 41	22 55	0 16	19 28	0 58	6 15	6 30	19 41	19 37	20 54		n.a.
W12	20 39	11 55	2 52	12 51	3 28	23 5	0 52	12 18	2 32	2 59	1 7	9 19	2 41	22 55	0 16	19 27	0 58	6 15	6 30	19 41	19 36	20 55		n.a.
T 13	20 51	15 21	1 53	13 8	3 17	22 53	1 4	12 5	2 33	2 59	1 7	9 18	2 41	22 55	0 16	19 27	0 58	6 16	6 30	19 41	19 36	20 55		n.a.
F 14	21 3	18 7	0 49	13 27	3 5	22 40	1 17	11 52	2 33	2 58	1 7	9 18	2 40	22 55	0 16	19 27	0 58	6 16	6 30	19 41	19 35	20 55		n.a.
S 15	21 14	20 6	0s16	13 49	2 53	22 28	1 29	11 39	2 34	2 57	1 7	9 17	2 40	22 54	0 16	19 26	0 58	6 17	6 30	19 41	19 34	20 55		n.a.
S 16	21 25	21 13	1 21	14 13	2 39	22 15	1 43	11 26	2 35	2 57	1 6	9 16	2 40	22 54	0 16	19 26	0 58	6 17	6 30	19 41	19 33	20 56		n.a.
M17	21 36	21 23	2 22	14 39	2 26	22 1	1 56	11 13	2 36	2 56	1 6	9 16	2 40	22 54	0 16	19 26	0 58	6 18	6 30	19 41	19 32	20 56		n.a.
T 18	21 46	20 35	3 17	15 7	2 12	21 48	2 9	11 0	2 36	2 56	1 6	9 15	2 39	22 53	0 16	19 25	0 58	6 18	6 30	19 41	19 32	20 56		n.a.
W19	21 56	18 53	4 4	15 37	1 58	21 34	2 23	10 48	2 37	2 56	1 5	9 14	2 39	22 53	0 16	19 25	0 58	6 18	6 31	19 41	19 31	20 57		n.a.
T 20	22 6	16 19	4 41	16 9	1 43	21 20	2 37	10 35	2 38	2 56	1 5	9 14	2 39	22 53	0 16	19 25	0 58	6 19	6 31	19 40	19 30	20 57		n.a.
F 21	22 15	13 0	5 6	16 41	1 29	21 6	2 51	10 22	2 39	2 56	1 5	9 13	2 39	22 52	0 16	19 24	0 58	6 19	6 31	19 40	19 29	20 57		n.a.
S 22	22 24	9 4	5 16	17 15	1 15	20 52	3 5	10 10	2 39	2 55	1 4	9 12	2 38	22 52	0 16	19 24	0 58	6 20	6 31	19 40	19 29	20 57		n.a.
S 23	22 33	4 38	5 12	17 50	1 1	20 37	3 20	9 57	2 40	2 56	1 4	9 11	2 38	22 52	0 16	19 24	0 58	6 20	6 31	19 39	19 28	20 58		n.a.
M24	22 41	0s 8	4 51	18 25	0 47	20 23	3 34	9 44	2 41	2 56	1 4	9 10	2 38	22 51	0 16	19 23	0 58	6 20	6 31	19 39	19 27	20 58		n.a.
T 25	22 49	5 3	4 13	19 0	0 33	20 8	3 48	9 32	2 42	2 56	1 4	9 9	2 38	22 51	0 16	19 23	0 58	6 21	6 31	19 40	19 26	20 58		n.a.
W26	22 56	9 51	3 20	19 36	0 19	19 53	4 2	9 20	2 42	2 56	1 3	9 8	2 37	22 51	0 16	19 23	0 58	6 21	6 31	19 40	19 25	20 58		n.a.
T 27	23 3	14 15	2 12	20 11	0 6	19 39	4 16	9 7	2 43	2 56	1 3	9 7	2 37	22 50	0 16	19 22	0 58	6 21	6 31	19 40	19 25	20 58		n.a.
F 28	23 9	17 53	0 54	20 46	0n 6	19 24	4 30	8 55	2 44	2 57	1 3	9 6	2 37	22 50	0 16	19 22	0 58	6 22	6 31	19 40	19 24	20 59		n.a.
S 29	23 15	20 22	0n29	21 20	0 18	19 10	4 44	8 43	2 44	2 57	1 2	9 5	2 37	22 50	0 16	19 22	0 58	6 22	6 31	19 40	19 23	20 59		n.a.
S 30	23n21	21s25	1n50	21n52	0n29	18n56	4s57	8s30	2s45	2s58	1n 2	9n 4	2n36	22s49	0s16	19s21	0n58	6n22	6s31	19s40	19s22	20n59		n.a.

Julian Day Number = 885882.5, Delta T = 15h06m01s
Ecliptic obliquity = 23°57'08, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°35'46, Lahiri = -35°28'46 Julian Calendar 1 June 2288 BCE == Greg. Calendar 13 May 2288 BCE

The year -2287 astronomical counting style corresponds to year 2288 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2288 BCE
geocentric

JULY 2288 BCE (-2287) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 20 19	18♊29'53	1♉35	5♊49	25°R 5	15♓40	9♎41	13♍24	10°R48	28°R40	2♉11	25°R59	24♏44	8♊36	n.a.	M 1
T 2	17 24 15	19°27'37	16°34	7°43	24♊30	16°12	9°42	13°27	10♐46	28♏39	2°12	25♏56	24°41	8°43	n.a.	T 2
W 3	17 28 12	20°25'23	1♒15	9°39	23°54	16°43	9°44	13°29	10°44	28°37	2°13	25°53	24°38	8°49	n.a.	W 3
T 4	17 32 8	21°23'10	15°31	11°36	23°17	17°15	9°45	13°32	10°41	28°36	2°14	25°49	24°35	8°56	n.a.	T 4
F 5	17 36 5	22°20'59	29°20	13°35	22°40	17°46	9°47	13°34	10°39	28°35	2°15	25°47	24°32	9° 3	n.a.	F 5
S 6	17 40 2	23°18'51	12♓40	15°34	22° 4	18°16	9°48	13°37	10°37	28°33	2°16	25°45	24°28	9° 9	n.a.	S 6
S 7	17 43 58	24°16'44	25°35	17°34	21°27	18°47	9°50	13°40	10°34	28°32	2°17	25°D45	24°25	9°16	n.a.	S 7
M 8	17 47 55	25°14'39	8♈ 7	19°34	20°51	19°17	9°53	13°43	10°32	28°30	2°18	25°45	24°22	9°23	n.a.	M 8
T 9	17 51 51	26°12'37	20°21	21°34	20°15	19°46	9°55	13°46	10°30	28°29	2°19	25°47	24°19	9°29	n.a.	T 9
W10	17 55 48	27°10'36	2♉23	23°33	19°40	20°16	9°57	13°49	10°28	28°27	2°20	25°48	24°16	9°36	n.a.	W10
T 11	17 59 44	28° 8'38	14°15	25°33	19° 7	20°45	10° 0	13°52	10°25	28°26	2°20	25°50	24°13	9°43	n.a.	T 11
F 12	18 3 41	29° 6'41	26° 3	27°31	18°34	21°13	10° 3	13°55	10°23	28°25	2°21	25°R50	24° 9	9°49	n.a.	F 12
S 13	18 7 37	0♋ 4'47	7♊49	29°29	18° 3	21°42	10° 6	13°59	10°21	28°23	2°22	25°50	24° 6	9°56	n.a.	S 13
S 14	18 11 34	1° 2'55	19°38	1♋26	17°34	22°10	10° 9	14° 2	10°19	28°22	2°23	25°47	24° 3	10° 3	n.a.	S 14
M15	18 15 31	2° 1'04	1♋31	3°22	17° 6	22°37	10°13	14° 6	10°17	28°21	2°24	25°43	24° 0	10° 9	n.a.	M15
T 16	18 19 27	2°59'16	13°29	5°17	16°40	23° 4	10°16	14° 9	10°14	28°20	2°25	25°37	23°57	10°16	n.a.	T 16
W17	18 23 24	3°57'29	25°36	7°11	16°17	23°31	10°20	14°13	10°12	28°18	2°25	25°31	23°53	10°23	n.a.	W17
T 18	18 27 20	4°55'44	7♌52	9° 4	15°55	23°58	10°24	14°16	10°10	28°17	2°26	25°24	23°50	10°29	n.a.	T 18
F 19	18 31 17	5°54'01	20°20	10°56	15°36	24°23	10°28	14°20	10° 8	28°16	2°27	25°17	23°47	10°36	n.a.	F 19
S 20	18 35 13	6°52'20	2♍59	12°46	15°19	24°49	10°32	14°24	10° 6	28°15	2°28	25°11	23°44	10°43	n.a.	S 20
S 21	18 39 10	7°50'41	15°53	14°36	15° 4	25°14	10°37	14°28	10° 4	28°14	2°28	25° 7	23°41	10°49	n.a.	S 21
M22	18 43 6	8°49'03	29° 3	16°24	14°52	25°39	10°42	14°32	10° 2	28°12	2°29	25° 5	23°38	10°56	n.a.	M22
T 23	18 47 3	9°47'27	12♎32	18°11	14°42	26° 3	10°46	14°36	10° 0	28°11	2°30	25°D 5	23°34	11° 2	n.a.	T 23
W24	18 50 59	10°45'53	26°22	19°57	14°34	26°27	10°51	14°41	9°58	28°10	2°31	25° 5	23°31	11° 9	n.a.	W24
T 25	18 54 56	11°44'20	10♏32	21°41	14°29	26°51	10°56	14°45	9°56	28° 9	2°31	25° 6	23°28	11°16	n.a.	T 25
F 26	18 58 53	12°42'50	25° 2	23°25	14°26	27°13	11° 2	14°49	9°54	28° 8	2°32	25°R 7	23°25	11°22	n.a.	F 26
S 27	19 2 49	13°41'21	9♐49	25° 7	14°D25	27°36	11° 7	14°54	9°52	28° 7	2°32	25° 6	23°22	11°29	n.a.	S 27
S 28	19 6 46	14°39'55	24°48	26°49	14°27	27°58	11°13	14°58	9°50	28° 6	2°33	25° 3	23°18	11°36	n.a.	S 28
M29	19 10 42	15°38'30	9♑50	28°29	14°31	28°19	11°18	15° 3	9°49	28° 5	2°33	24°58	23°15	11°42	n.a.	M29
T 30	19 14 39	16°37'07	24°47	0♒ 8	14°38	28°40	11°24	15° 7	9°47	28° 4	2°34	24°51	23°12	11°49	n.a.	T 30
W31	19 18 35	17♋35'47	9♒29	1♒47	14♊46	29♓ 1	11♎30	15♍12	9♐45	28♏ 3	2♉35	24♏43	23♏ 9	11♊56	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	23n26	20s53	3n 4	22n23	0n40	18n42	5s10	8s18	2s46	2s58	1n 2	9n 3	2n36	22s49	0s16	19s21	0n58	6n23	6s31	19s40	19s22	20n59			n.a.
T 2	23 31	18 52	4 4	22 53	0 50	18 28	5 22	8 6	2 46	2 59	1 1	9 2	2 36	22 49	0 16	19 21	0 58	6 23	6 31	19 39	19 21	21 0			n.a.
W 3	23 36	15 39	4 46	23 20	0 59	18 14	5 34	7 54	2 47	3 0	1 1	9 1	2 36	22 48	0 16	19 20	0 58	6 23	6 31	19 38	19 20	21 0			n.a.
T 4	23 40	11 36	5 10	23 46	1 7	18 1	5 46	7 42	2 48	3 1	1 1	8 59	2 35	22 48	0 16	19 20	0 58	6 23	6 31	19 37	19 19	21 0			n.a.
F 5	23 43	7 3	5 14	24 9	1 15	17 49	5 57	7 31	2 48	3 2	1 0	8 58	2 35	22 48	0 16	19 20	0 58	6 24	6 31	19 37	19 18	21 0			n.a.
S 6	23 47	2 19	5 1	24 30	1 21	17 36	6 7	7 19	2 49	3 3	1 0	8 57	2 35	22 47	0 16	19 19	0 58	6 24	6 31	19 36	19 18	21 0			n.a.
S 7	23 49	2n22	4 33	24 48	1 27	17 25	6 16	7 7	2 50	3 4	1 0	8 55	2 35	22 47	0 16	19 19	0 58	6 24	6 31	19 36	19 17	21 0			n.a.
M 8	23 52	6 50	3 53	25 4	1 32	17 13	6 25	6 56	2 50	3 5	1 0	8 54	2 34	22 47	0 16	19 19	0 58	6 25	6 32	19 36	19 16	21 1			n.a.
T 9	23 54	10 56	3 3	25 17	1 37	17 3	6 33	6 45	2 51	3 6	0 59	8 53	2 34	22 46	0 16	19 19	0 58	6 25	6 32	19 37	19 15	21 1			n.a.
W10	23 55	14 31	2 5	25 28	1 41	16 53	6 41	6 33	2 52	3 7	0 59	8 51	2 34	22 46	0 16	19 18	0 58	6 25	6 32	19 37	19 14	21 1			n.a.
T 11	23 56	17 28	1 3	25 36	1 43	16 44	6 47	6 22	2 52	3 9	0 59	8 50	2 34	22 46	0 16	19 18	0 58	6 25	6 32	19 38	19 14	21 1			n.a.
F 12	23 57	19 40	0s 1	25 41	1 46	16 35	6 53	6 11	2 53	3 10	0 58	8 48	2 33	22 45	0 16	19 18	0 58	6 26	6 32	19 38	19 13	21 1			n.a.
S 13	23 57	21 1	1 5	25 44	1 47	16 28	6 58	6 0	2 53	3 12	0 58	8 47	2 33	22 45	0 16	19 17	0 58	6 26	6 32	19 38	19 12	21 1			n.a.
S 14	23 57	21 26	2 6	25 45	1 48	16 21	7 2	5 50	2 54	3 13	0 58	8 45	2 33	22 45	0 16	19 17	0 58	6 26	6 32	19 37	19 11	21 2			n.a.
M15	23 56	20 54	3 2	25 43	1 48	16 15	7 6	5 39	2 54	3 15	0 58	8 44	2 33	22 44	0 16	19 17	0 58	6 26	6 32	19 36	19 10	21 2			n.a.
T 16	23 55	19 26	3 51	25 39	1 48	16 10	7 9	5 29	2 55	3 17	0 57	8 42	2 32	22 44	0 16	19 17	0 58	6 26	6 32	19 35	19 10	21 2			n.a.
W17	23 53	17 4	4 29	25 32	1 47	16 5	7 11	5 18	2 56	3 18	0 57	8 40	2 32	22 44	0 16	19 16	0 58	6 27	6 32	19 33	19 9	21 2			n.a.
T 18	23 51	13 56	4 56	25 24	1 46	16 2	7 12	5 8	2 56	3 20	0 57	8 39	2 32	22 43	0 16	19 16	0 57	6 27	6 32	19 31	19 8	21 2			n.a.
F 19	23 49	10 9	5 9	25 13	1 44	15 59	7 13	4 58	2 57	3 22	0 56	8 37	2 32	22 43	0 16	19 16	0 57	6 27	6 32	19 30	19 7	21 2			n.a.
S 20	23 46	5 52	5 7	25 1	1 42	15 57	7 13	4 48	2 57	3 24	0 56	8 35	2 31	22 43	0 16	19 16	0 57	6 27	6 32	19 28	19 6	21 2			n.a.
S 21	23 43	1 15	4 50	24 46	1 39	15 56	7 12	4 38	2 58	3 26	0 56	8 33	2 31	22 42	0 16	19 15	0 57	6 27	6 33	19 27	19 6	21 3			n.a.
M22	23 39	3s32	4 17	24 30	1 36	15 56	7 11	4 29	2 58	3 28	0 56	8 32	2 31	22 42	0 16	19 15	0 57	6 27	6 33	19 27	19 5	21 3			n.a.
T 23	23 35	8 16	3 30	24 13	1 32	15 57	7 9	4 19	2 59	3 30	0 55	8 30	2 31	22 42	0 16	19 15	0 57	6 28	6 33	19 27	19 4	21 3			n.a.
W24	23 30	12 42	2 29	23 53	1 28	15 58	7 7	4 10	2 59	3 33	0 55	8 28	2 31	22 42	0 16	19 15	0 57	6 28	6 33	19 27	19 3	21 3			n.a.
T 25	23 25	16 32	1 18	23 33	1 24	16 0	7 4	4 1	2 59	3 35	0 55	8 26	2 30	22 41	0 16	19 15	0 57	6 28	6 33	19 27	19 2	21 3			n.a.
F 26	23 20	19 26	0 0	23 11	1 19	16 3	7 1	3 52	3 0	3 37	0 54	8 24	2 30	22 41	0 16	19 14	0 57	6 28	6 33	19 27	19 1	21 3			n.a.
S 27	23 14	21 6	1n19	22 47	1 15	16 7	6 57	3 43	3 0	3 40	0 54	8 22	2 30	22 41	0 16	19 14	0 57	6 28	6 33	19 27	19 1	21 3			n.a.
S 28	23 7	21 18	2 33	22 23	1 9	16 11	6 53	3 35	3 1	3 42	0 54	8 20	2 30	22 40	0 16	19 14	0 57	6 28	6 33	19 26	19 0	21 3			n.a.
M29	23 1	19 58	3 37	21 57	1 4	16 16	6 49	3 26	3 1	3 45	0 54	8 18	2 30	22 40	0 16	19 14	0 57	6 28	6 33	19 25	18 59	21 3			n.a.
T 30	22 54	17 16	4 26	21 30	0 58	16 21	6 44	3 18	3 2	3 47	0 53	8 16	2 29	22 40	0 16	19 14	0 57	6 28	6 33	19 23	18 58	21 3			n.a.
W31	22n46	13s30	4n56	21n 2	0n52	16n27	6s39	3s10	3s 2	3s50	0n53	8n14	2n29	22s40	0s16	19s14	0n57	6n29	6s33	19s21	18s57	21n 3			n.a.

Julian Day Number = 885912.5, Delta T = 15h05m59s
Ecliptic obliquity = 23°57'07, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°35'42, Lahiri = -35°28'42 Julian Calendar 1 July 2288 BCE == Greg. Calendar 12 June 2288 BCE

The year -2287 astronomical counting style corresponds to year 2288 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2288 BCE
geocentric

AUGUST 2288 BCE (-2287) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 22 32	18♋34'29	23♒50	3♌24	14♊57	29♓21	11♎37	15♍17	9°R44	28°R 2	2♉35	24°R35	23♏ 6	12♊ 2	n.a.	T 1
F 2	19 26 28	19°33'13	7♓44	5° 0	15°10	29°40	11°43	15°21	9♐42	28♏ 1	2°35	24♏27	23° 3	12° 9	n.a.	F 2
S 3	19 30 25	20°31'59	21°10	6°35	15°25	29°59	11°50	15°26	9°40	28° 1	2°36	24°21	22°59	12°16	n.a.	S 3
S 4	19 34 21	21°30'48	4♈ 8	8° 9	15°42	0♈18	11°56	15°31	9°39	28° 0	2°36	24°18	22°56	12°22	n.a.	S 4
M 5	19 38 18	22°29'39	16°42	9°42	16° 1	0°35	12° 3	15°36	9°37	27°59	2°37	24°16	22°53	12°29	n.a.	M 5
T 6	19 42 15	23°28'33	28°57	11°14	16°22	0°53	12°10	15°41	9°36	27°58	2°37	24°D16	22°50	12°36	n.a.	T 6
W 7	19 46 11	24°27'30	10♉57	12°45	16°44	1° 9	12°17	15°46	9°34	27°58	2°38	24°17	22°47	12°42	n.a.	W 7
T 8	19 50 8	25°26'28	22°48	14°15	17° 9	1°25	12°24	15°52	9°33	27°57	2°38	24°R17	22°44	12°49	n.a.	T 8
F 9	19 54 4	26°25'30	4♊34	15°44	17°35	1°40	12°32	15°57	9°31	27°56	2°38	24°17	22°40	12°56	n.a.	F 9
S 10	19 58 1	27°24'34	16°22	17°12	18° 2	1°55	12°39	16° 2	9°30	27°56	2°38	24°14	22°37	13° 2	n.a.	S 10
S 11	20 1 57	28°23'40	28°14	18°39	18°32	2° 9	12°47	16° 8	9°29	27°55	2°39	24° 9	22°34	13° 9	n.a.	S 11
M12	20 5 54	29°22'48	10♋14	20° 5	19° 2	2°22	12°55	16°13	9°27	27°54	2°39	24° 1	22°31	13°16	n.a.	M12
T 13	20 9 50	0♌21'59	22°23	21°31	19°35	2°35	13° 3	16°19	9°26	27°54	2°39	23°51	22°28	13°22	n.a.	T 13
W14	20 13 47	1°21'12	4♌44	22°54	20° 8	2°47	13°11	16°24	9°25	27°53	2°39	23°39	22°24	13°29	n.a.	W14
T 15	20 17 43	2°20'28	17°16	24°17	20°43	2°58	13°19	16°30	9°24	27°53	2°40	23°27	22°21	13°36	n.a.	T 15
F 16	20 21 40	3°19'45	0♍ 0	25°39	21°20	3° 9	13°27	16°35	9°23	27°52	2°40	23°15	22°18	13°42	n.a.	F 16
S 17	20 25 37	4°19'05	12°56	27° 0	21°57	3°19	13°36	16°41	9°21	27°52	2°40	23° 4	22°15	13°49	n.a.	S 17
S 18	20 29 33	5°18'26	26° 3	28°19	22°36	3°28	13°45	16°47	9°20	27°52	2°40	22°56	22°12	13°55	n.a.	S 18
M19	20 33 30	6°17'50	9♎23	29°37	23°16	3°36	13°53	16°53	9°19	27°51	2°40	22°51	22° 9	14° 2	n.a.	M19
T 20	20 37 26	7°17'16	22°54	0♏54	23°57	3°44	14° 2	16°58	9°19	27°51	2°40	22°48	22° 5	14° 9	n.a.	T 20
W21	20 41 23	8°16'43	6♏39	2° 9	24°39	3°51	14°11	17° 4	9°18	27°51	2°40	22°D47	22° 2	14°15	n.a.	W21
T 22	20 45 19	9°16'13	20°38	3°22	25°23	3°57	14°20	17°10	9°17	27°50	2°R40	22°R48	21°59	14°22	n.a.	T 22
F 23	20 49 16	10°15'44	4♐51	4°34	26° 7	4° 2	14°29	17°16	9°16	27°50	2°40	22°47	21°56	14°29	n.a.	F 23
S 24	20 53 12	11°15'18	19°17	5°45	26°52	4° 6	14°39	17°22	9°15	27°50	2°40	22°45	21°53	14°35	n.a.	S 24
S 25	20 57 9	12°14'53	3♑53	6°53	27°38	4°10	14°48	17°28	9°15	27°50	2°40	22°40	21°50	14°42	n.a.	S 25
M26	21 1 5	13°14'31	18°33	8° 0	28°26	4°13	14°58	17°35	9°14	27°50	2°40	22°33	21°46	14°49	n.a.	M26
T 27	21 5 2	14°14'10	3♒11	9° 4	29°14	4°15	15° 7	17°41	9°13	27°50	2°40	22°23	21°43	14°55	n.a.	T 27
W28	21 8 59	15°13'52	17°40	10° 5	0♋ 2	4°16	15°17	17°47	9°13	27°50	2°40	22°11	21°40	15° 2	n.a.	W28
T 29	21 12 55	16°13'35	1♓52	11° 5	0°52	4°R16	15°27	17°53	9°12	27°D49	2°40	21°59	21°37	15° 9	n.a.	T 29
F 30	21 16 52	17°13'21	15°43	12° 1	1°43	4°15	15°37	18° 0	9°12	27°49	2°39	21°48	21°34	15°15	n.a.	F 30
S 31	21 20 48	18♌13'10	29♓ 8	12♍54	2♋34	4♈14	15♎47	18♍ 6	9♐11	27♏50	2♉39	21♏38	21♏30	15♊22	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
T 1	22n38	9s 3	5n 6	20n34	0n46	16n34	6s34	3s 2	3s 2	3s53	0n53	8n12	2n29	22s39	0s16	19s13	0n57	6n29	6s34	19s19	18s57	21n 4			n.a.
F 2	22 29	4 15	4 58	20 4	0 40	16 41	6 28	2 55	3 3	3 56	0 53	8 10	2 29	22 39	0 16	19 13	0 57	6 29	6 34	19 17	18 56	21 4			n.a.
S 3	22 21	0n36	4 34	19 34	0 33	16 48	6 22	2 47	3 3	3 58	0 52	8 8	2 29	22 39	0 16	19 13	0 57	6 29	6 34	19 16	18 55	21 4			n.a.
S 4	22 11	5 16	3 56	19 3	0 27	16 56	6 16	2 40	3 3	4 1	0 52	8 6	2 28	22 39	0 16	19 13	0 57	6 29	6 34	19 15	18 54	21 4			n.a.
M 5	22 2	9 34	3 8	18 31	0 20	17 4	6 10	2 33	3 3	4 4	0 52	8 4	2 28	22 38	0 16	19 13	0 57	6 29	6 34	19 14	18 53	21 4			n.a.
T 6	21 52	13 22	2 12	17 59	0 13	17 12	6 4	2 27	3 4	4 7	0 52	8 1	2 28	22 38	0 16	19 13	0 57	6 29	6 34	19 14	18 52	21 4			n.a.
W 7	21 41	16 33	1 11	17 26	0 6	17 21	5 57	2 20	3 4	4 10	0 51	7 59	2 28	22 38	0 16	19 12	0 57	6 29	6 34	19 15	18 52	21 4			n.a.
T 8	21 30	19 0	0 8	16 53	0s 2	17 30	5 51	2 14	3 4	4 13	0 51	7 57	2 28	22 38	0 16	19 12	0 57	6 29	6 34	19 15	18 51	21 4			n.a.
F 9	21 19	20 37	0s55	16 19	0 9	17 39	5 44	2 8	3 4	4 17	0 51	7 55	2 27	22 37	0 16	19 12	0 57	6 29	6 34	19 15	18 50	21 4			n.a.
S 10	21 7	21 20	1 55	15 45	0 17	17 49	5 37	2 2	3 5	4 20	0 51	7 52	2 27	22 37	0 16	19 12	0 57	6 29	6 34	19 14	18 49	21 4			n.a.
S 11	20 55	21 6	2 51	15 11	0 24	17 58	5 30	1 56	3 5	4 23	0 50	7 50	2 27	22 37	0 16	19 12	0 57	6 29	6 35	19 13	18 48	21 4			n.a.
M12	20 43	19 54	3 39	14 36	0 32	18 8	5 23	1 51	3 5	4 26	0 50	7 48	2 27	22 37	0 16	19 12	0 57	6 29	6 35	19 11	18 48	21 4			n.a.
T 13	20 30	17 48	4 18	14 1	0 39	18 17	5 15	1 46	3 5	4 30	0 50	7 46	2 27	22 37	0 16	19 12	0 56	6 29	6 35	19 8	18 47	21 4			n.a.
W14	20 17	14 52	4 46	13 26	0 47	18 27	5 8	1 41	3 5	4 33	0 50	7 43	2 27	22 36	0 16	19 12	0 56	6 29	6 35	19 5	18 46	21 4			n.a.
T 15	20 4	11 14	5 0	12 51	0 55	18 37	5 1	1 37	3 5	4 37	0 49	7 41	2 26	22 36	0 16	19 12	0 56	6 29	6 35	19 2	18 45	21 4			n.a.
F 16	19 50	7 2	5 0	12 16	1 2	18 47	4 54	1 33	3 5	4 40	0 49	7 38	2 26	22 36	0 16	19 12	0 56	6 29	6 35	18 59	18 44	21 4			n.a.
S 17	19 35	2 29	4 44	11 41	1 10	18 57	4 46	1 29	3 5	4 44	0 49	7 36	2 26	22 36	0 16	19 12	0 56	6 29	6 35	18 56	18 43	21 4			n.a.
S 18	19 21	2s16	4 14	11 6	1 18	19 6	4 39	1 25	3 5	4 47	0 49	7 34	2 26	22 36	0 16	19 12	0 56	6 29	6 35	18 54	18 43	21 4			n.a.
M19	19 6	6 59	3 29	10 31	1 25	19 16	4 31	1 21	3 5	4 51	0 48	7 31	2 26	22 36	0 16	19 12	0 56	6 29	6 35	18 53	18 42	21 4			n.a.
T 20	18 51	11 26	2 31	9 57	1 33	19 25	4 24	1 18	3 5	4 55	0 48	7 29	2 26	22 35	0 16	19 11	0 56	6 29	6 35	18 52	18 41	21 4			n.a.
W21	18 35	15 21	1 25	9 22	1 41	19 35	4 16	1 15	3 5	4 59	0 48	7 26	2 26	22 35	0 16	19 11	0 56	6 28	6 36	18 52	18 40	21 4			n.a.
T 22	18 19	18 29	0 11	8 48	1 48	19 44	4 9	1 13	3 5	5 2	0 48	7 24	2 25	22 35	0 16	19 11	0 56	6 28	6 36	18 52	18 39	21 4			n.a.
F 23	18 3	20 31	1n 3	8 15	1 56	19 53	4 1	1 11	3 4	5 6	0 47	7 21	2 25	22 35	0 16	19 11	0 56	6 28	6 36	18 52	18 38	21 4			n.a.
S 24	17 46	21 16	2 15	7 42	2 3	20 1	3 54	1 8	3 4	5 10	0 47	7 19	2 25	22 35	0 16	19 11	0 56	6 28	6 36	18 51	18 38	21 4			n.a.
S 25	17 29	20 35	3 19	7 10	2 10	20 10	3 46	1 7	3 4	5 14	0 47	7 16	2 25	22 35	0 16	19 11	0 56	6 28	6 36	18 50	18 37	21 4			n.a.
M26	17 12	18 31	4 10	6 38	2 17	20 18	3 39	1 5	3 4	5 18	0 47	7 13	2 25	22 35	0 16	19 11	0 56	6 28	6 36	18 48	18 36	21 4			n.a.
T 27	16 55	15 15	4 44	6 8	2 24	20 26	3 31	1 4	3 3	5 22	0 47	7 11	2 25	22 35	0 16	19 11	0 56	6 28	6 36	18 45	18 35	21 4			n.a.
W28	16 37	11 7	5 0	5 38	2 30	20 33	3 24	1 3	3 3	5 26	0 46	7 8	2 25	22 35	0 16	19 12	0 56	6 28	6 36	18 42	18 34	21 4			n.a.
T 29	16 19	6 26	4 56	5 10	2 36	20 41	3 16	1 3	3 2	5 30	0 46	7 6	2 24	22 34	0 16	19 12	0 56	6 28	6 36	18 39	18 33	21 3			n.a.
F 30	16 0	1 32	4 35	4 43	2 42	20 47	3 9	1 3	3 2	5 34	0 46	7 3	2 24	22 34	0 16	19 12	0 56	6 27	6 36	18 36	18 32	21 3			n.a.
S 31	15n42	3n18	3n59	4n17	2s48	20n54	3s 2	1s 3	3s 1	5s38	0n46	7n 0	2n24	22s34	0s16	19s12	0n56	6n27	6s37	18s34	18s32	21n 3			n.a.

Julian Day Number = 885943.5, Delta T = 15h05m57s
Ecliptic obliquity = 23°57'07, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°35'38, Lahiri = -35°28'38 Julian Calendar 1 Aug. 2288 BCE == Greg. Calendar 13 July 2288 BCE

The year -2287 astronomical counting style corresponds to year 2288 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2288 BCE
geocentric

SEPTEMBER 2288 BCE (-2287) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 24 45	19♌13'00	12♈ 7	13♍43	3♋26	4°R12	15♎57	18♍12	9°R11	27♏50	2°R39	21°R32	21♏27	15♊29	n.a.	S 1
M 2	21 28 41	20°12'53	24°44	14°29	4°18	4♈ 8	16° 8	18°19	9♐11	27°50	2♉39	21♏28	21°24	15°35	n.a.	M 2
T 3	21 32 38	21°12'48	7♉ 0	15°11	5°12	4° 4	16°18	18°25	9°11	27°50	2°39	21°26	21°21	15°42	n.a.	T 3
W 4	21 36 34	22°12'46	19° 1	15°47	6° 6	3°59	16°29	18°32	9°10	27°50	2°38	21°26	21°18	15°49	n.a.	W 4
T 5	21 40 31	23°12'47	0♊53	16°19	7° 1	3°53	16°39	18°38	9°10	27°50	2°38	21°25	21°15	15°55	n.a.	T 5
F 6	21 44 27	24°12'49	12°41	16°45	7°56	3°47	16°50	18°45	9°10	27°50	2°38	21°24	21°11	16° 2	n.a.	F 6
S 7	21 48 24	25°12'54	24°30	17° 4	8°52	3°39	17° 1	18°51	9°D10	27°51	2°37	21°22	21° 8	16° 9	n.a.	S 7
S 8	21 52 21	26°13'02	6♋26	17°17	9°48	3°30	17°12	18°58	9°10	27°51	2°37	21°16	21° 5	16°15	n.a.	S 8
M 9	21 56 17	27°13'11	18°31	17°R23	10°46	3°21	17°23	19° 4	9°10	27°51	2°37	21° 8	21° 2	16°22	n.a.	M 9
T 10	22 0 14	28°13'23	0♌51	17°20	11°43	3°11	17°34	19°11	9°10	27°52	2°36	20°57	20°59	16°29	n.a.	T 10
W11	22 4 10	29°13'37	13°25	17° 9	12°41	2°59	17°45	19°18	9°10	27°52	2°36	20°44	20°56	16°35	n.a.	W11
T 12	22 8 7	0♍13'53	26°15	16°49	13°40	2°47	17°56	19°24	9°11	27°53	2°35	20°31	20°52	16°42	n.a.	T 12
F 13	22 12 3	1°14'11	9♍20	16°20	14°39	2°35	18° 8	19°31	9°11	27°53	2°35	20°18	20°49	16°49	n.a.	F 13
S 14	22 16 0	2°14'30	22°39	15°41	15°39	2°21	18°19	19°38	9°11	27°54	2°34	20° 6	20°46	16°55	n.a.	S 14
S 15	22 19 56	3°14'52	6♎ 9	14°53	16°39	2° 6	18°31	19°45	9°11	27°54	2°34	19°57	20°43	17° 2	n.a.	S 15
M16	22 23 53	4°15'15	19°48	13°56	17°39	1°51	18°42	19°52	9°12	27°55	2°33	19°51	20°40	17° 9	n.a.	M16
T 17	22 27 49	5°15'41	3♏35	12°52	18°40	1°35	18°54	19°58	9°12	27°55	2°33	19°48	20°36	17°15	n.a.	T 17
W18	22 31 46	6°16'07	17°28	11°40	19°42	1°18	19° 6	20° 5	9°13	27°56	2°32	19°D47	20°33	17°22	n.a.	W18
T 19	22 35 43	7°16'36	1♐27	10°24	20°43	1° 1	19°18	20°12	9°13	27°57	2°31	19°R47	20°30	17°29	n.a.	T 19
F 20	22 39 39	8°17'06	15°32	9° 5	21°45	0°43	19°30	20°19	9°14	27°57	2°31	19°47	20°27	17°35	n.a.	F 20
S 21	22 43 36	9°17'37	29°42	7°46	22°48	0°24	19°42	20°26	9°15	27°58	2°30	19°45	20°24	17°42	n.a.	S 21
S 22	22 47 32	10°18'10	13♑55	6°30	23°51	0° 5	19°54	20°33	9°15	27°59	2°30	19°41	20°21	17°49	n.a.	S 22
M23	22 51 29	11°18'45	28° 9	5°18	24°54	29♓45	20° 6	20°40	9°16	28° 0	2°29	19°35	20°17	17°55	n.a.	M23
T 24	22 55 25	12°19'21	12♒20	4°13	25°58	29°25	20°18	20°47	9°17	28° 1	2°28	19°26	20°14	18° 2	n.a.	T 24
W25	22 59 22	13°19'58	26°23	3°17	27° 2	29° 4	20°30	20°53	9°18	28° 2	2°27	19°15	20°11	18° 9	n.a.	W25
T 26	23 3 18	14°20'37	10♓14	2°31	28° 6	28°43	20°43	21° 0	9°19	28° 2	2°27	19° 3	20° 8	18°15	n.a.	T 26
F 27	23 7 15	15°21'18	23°48	1°57	29°11	28°21	20°55	21° 7	9°20	28° 3	2°26	18°53	20° 5	18°22	n.a.	F 27
S 28	23 11 11	16°22'00	7♈ 2	1°35	0♌15	27°59	21° 7	21°14	9°21	28° 4	2°25	18°44	20° 1	18°29	n.a.	S 28
S 29	23 15 8	17°22'44	19°56	1°D24	1°21	27°37	21°20	21°21	9°22	28° 5	2°24	18°38	19°58	18°35	n.a.	S 29
M30	23 19 5	18♍23'30	2♉30	1♍24	2♌26	27♓14	21♎33	21♍28	9♐23	28♏ 6	2♉24	18♏34	19♏55	18♊42	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n23	7n50	3n12	3n53	2s53	21n 0	2s54	1s 3	3s 1	5s43	0n46	6n58	2n24	22s34	0s16	19s12	0n56	6n27	6s37	18s32	18s31	21n 3		n.a.
M 2	15 3	11 53	2 16	3 31	2 58	21 6	2 47	1 4	3 0	5 47	0 45	6 55	2 24	22 34	0 16	19 12	0 56	6 27	6 37	18 31	18 30	21 3		n.a.
T 3	14 44	15 20	1 16	3 11	3 2	21 11	2 40	1 5	2 59	5 51	0 45	6 52	2 24	22 34	0 16	19 12	0 56	6 27	6 37	18 30	18 29	21 3		n.a.
W 4	14 24	18 3	0 13	2 53	3 5	21 16	2 33	1 6	2 58	5 55	0 45	6 50	2 24	22 34	0 16	19 12	0 56	6 27	6 37	18 30	18 28	21 3		n.a.
T 5	14 4	19 58	0s50	2 38	3 8	21 20	2 26	1 8	2 58	6 0	0 45	6 47	2 24	22 34	0 16	19 12	0 56	6 26	6 37	18 30	18 27	21 3		n.a.
F 6	13 44	20 59	1 50	2 26	3 10	21 24	2 19	1 10	2 57	6 4	0 45	6 44	2 24	22 34	0 16	19 12	0 55	6 26	6 37	18 30	18 27	21 3		n.a.
S 7	13 23	21 5	2 46	2 17	3 11	21 27	2 12	1 12	2 56	6 9	0 44	6 42	2 24	22 34	0 16	19 12	0 55	6 26	6 37	18 29	18 26	21 3		n.a.
S 8	13 3	20 14	3 34	2 12	3 11	21 30	2 5	1 14	2 55	6 13	0 44	6 39	2 23	22 34	0 16	19 12	0 55	6 26	6 37	18 28	18 25	21 3		n.a.
M 9	12 42	18 27	4 14	2 11	3 10	21 33	1 58	1 17	2 54	6 17	0 44	6 36	2 23	22 34	0 16	19 12	0 55	6 26	6 37	18 26	18 24	21 3		n.a.
T 10	12 21	15 48	4 43	2 14	3 8	21 35	1 51	1 20	2 53	6 22	0 44	6 33	2 23	22 34	0 16	19 13	0 55	6 25	6 37	18 23	18 23	21 2		n.a.
W11	11 59	12 24	4 58	2 22	3 4	21 36	1 44	1 24	2 51	6 27	0 44	6 31	2 23	22 34	0 16	19 13	0 55	6 25	6 38	18 19	18 22	21 2		n.a.
T 12	11 38	8 21	4 59	2 34	2 59	21 37	1 38	1 28	2 50	6 31	0 43	6 28	2 23	22 34	0 16	19 13	0 55	6 25	6 38	18 16	18 21	21 2		n.a.
F 13	11 16	3 51	4 44	2 52	2 52	21 37	1 31	1 32	2 49	6 36	0 43	6 25	2 23	22 34	0 16	19 13	0 55	6 25	6 38	18 12	18 21	21 2		n.a.
S 14	10 54	0s54	4 14	3 16	2 43	21 37	1 25	1 36	2 47	6 40	0 43	6 22	2 23	22 34	0 16	19 13	0 55	6 24	6 38	18 9	18 20	21 2		n.a.
S 15	10 32	5 41	3 29	3 45	2 32	21 36	1 18	1 40	2 46	6 45	0 43	6 20	2 23	22 34	0 16	19 13	0 55	6 24	6 38	18 6	18 19	21 2		n.a.
M16	10 9	10 14	2 32	4 19	2 19	21 34	1 12	1 45	2 44	6 50	0 43	6 17	2 23	22 34	0 16	19 14	0 55	6 24	6 38	18 5	18 18	21 2		n.a.
T 17	9 47	14 18	1 25	4 58	2 5	21 32	1 6	1 50	2 43	6 54	0 42	6 14	2 23	22 34	0 16	19 14	0 55	6 24	6 38	18 4	18 17	21 1		n.a.
W18	9 24	17 36	0 12	5 40	1 48	21 30	0 59	1 55	2 41	6 59	0 42	6 11	2 23	22 34	0 16	19 14	0 55	6 23	6 38	18 4	18 16	21 1		n.a.
T 19	9 1	19 53	1n 2	6 26	1 30	21 26	0 53	2 1	2 39	7 4	0 42	6 8	2 23	22 35	0 16	19 14	0 55	6 23	6 38	18 4	18 15	21 1		n.a.
F 20	8 38	20 57	2 12	7 14	1 11	21 23	0 47	2 6	2 37	7 8	0 42	6 6	2 23	22 35	0 16	19 14	0 55	6 23	6 38	18 4	18 14	21 1		n.a.
S 21	8 15	20 42	3 15	8 3	0 51	21 18	0 41	2 12	2 35	7 13	0 42	6 3	2 23	22 35	0 16	19 15	0 55	6 22	6 38	18 3	18 14	21 1		n.a.
S 22	7 52	19 7	4 6	8 51	0 30	21 13	0 35	2 18	2 33	7 18	0 42	6 0	2 23	22 35	0 16	19 15	0 55	6 22	6 38	18 2	18 13	21 1		n.a.
M23	7 28	16 22	4 42	9 37	0 10	21 7	0 30	2 24	2 31	7 23	0 41	5 57	2 23	22 35	0 16	19 15	0 55	6 22	6 39	18 0	18 12	21 1		n.a.
T 24	7 5	12 40	5 1	10 20	0n10	21 1	0 24	2 31	2 29	7 28	0 41	5 54	2 22	22 35	0 16	19 15	0 55	6 22	6 39	17 58	18 11	21 0		n.a.
W25	6 41	8 17	5 0	10 58	0 30	20 54	0 18	2 37	2 27	7 33	0 41	5 51	2 22	22 35	0 16	19 15	0 55	6 21	6 39	17 55	18 10	21 0		n.a.
T 26	6 17	3 32	4 43	11 32	0 47	20 47	0 13	2 43	2 24	7 37	0 41	5 49	2 22	22 35	0 16	19 16	0 55	6 21	6 39	17 51	18 9	21 0		n.a.
F 27	5 53	1n17	4 9	12 0	1 4	20 38	0 7	2 50	2 22	7 42	0 41	5 46	2 22	22 36	0 16	19 16	0 55	6 21	6 39	17 49	18 8	21 0		n.a.
S 28	5 29	5 56	3 23	12 22	1 19	20 30	0 2	2 57	2 20	7 47	0 41	5 43	2 22	22 36	0 16	19 16	0 55	6 20	6 39	17 46	18 8	21 0		n.a.
S 29	5 5	10 13	2 27	12 38	1 32	20 20	0n 3	3 4	2 17	7 52	0 40	5 40	2 22	22 36	0 16	19 16	0 54	6 20	6 39	17 44	18 7	20 59		n.a.
M30	4n41	13n55	1n25	12n48	1n43	20n10	0n 8	3s10	2s15	7s57	0n40	5n37	2n22	22s36	0s16	19s17	0n54	6n20	6s39	17s43	18s 6	20n59		n.a.

Julian Day Number = 885974.5, Delta T = 15h05m54s
Ecliptic obliquity = 23°57'07, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°35'34, Lahiri = -35°28'34 Julian Calendar 1 Sept. 2288 BCE == Greg. Calendar 13 Aug. 2288 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2288 BCE
geocentric

OCTOBER 2288 BCE (-2287) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 23 1	19♍24'18	14♉46	1♍35	3♌32	26°R51	21♎45	21♍35	9♐24	28♏ 7	2°R23	18°D33	19♏52	18♊49	n.a.	T 1
W 2	23 26 58	20°25'07	26°48	1°57	4°38	26♓28	21°58	21°42	9°25	28° 9	2♉22	18♏33	19°49	18°55	n.a.	W 2
T 3	23 30 54	21°25'58	8♊41	2°27	5°44	26° 5	22°11	21°49	9°27	28°10	2°21	18°34	19°46	19° 2	n.a.	T 3
F 4	23 34 51	22°26'51	20°29	3° 6	6°51	25°42	22°24	21°56	9°28	28°11	2°20	18°R34	19°42	19° 9	n.a.	F 4
S 5	23 38 47	23°27'46	2♋19	3°53	7°58	25°19	22°36	22° 3	9°29	28°12	2°19	18°34	19°39	19°15	n.a.	S 5
S 6	23 42 44	24°28'42	14°16	4°45	9° 5	24°56	22°49	22°10	9°31	28°13	2°18	18°32	19°36	19°22	n.a.	S 6
M 7	23 46 40	25°29'40	26°24	5°44	10°12	24°33	23° 2	22°17	9°32	28°15	2°17	18°27	19°33	19°29	n.a.	M 7
T 8	23 50 37	26°30'39	8♌48	6°47	11°20	24°10	23°15	22°24	9°34	28°16	2°17	18°20	19°30	19°35	n.a.	T 8
W 9	23 54 34	27°31'40	21°30	7°55	12°28	23°47	23°28	22°31	9°35	28°17	2°16	18°12	19°27	19°42	n.a.	W 9
T 10	23 58 30	28°32'42	4♍33	9° 7	13°36	23°25	23°42	22°38	9°37	28°18	2°15	18° 3	19°23	19°49	n.a.	T 10
F 11	0 2 27	29°33'46	17°55	10°22	14°44	23° 3	23°55	22°45	9°39	28°20	2°14	17°54	19°20	19°55	n.a.	F 11
S 12	0 6 23	0♎34'51	1♎36	11°39	15°53	22°41	24° 8	22°52	9°40	28°21	2°13	17°46	19°17	20° 2	n.a.	S 12
S 13	0 10 20	1°35'57	15°32	12°59	17° 1	22°20	24°21	22°59	9°42	28°23	2°12	17°40	19°14	20° 9	n.a.	S 13
M14	0 14 16	2°37'04	29°38	14°21	18°10	21°59	24°35	23° 6	9°44	28°24	2°11	17°36	19°11	20°15	n.a.	M14
T 15	0 18 13	3°38'12	13♏51	15°45	19°19	21°38	24°48	23°13	9°46	28°26	2°10	17°D35	19° 7	20°22	n.a.	T 15
W16	0 22 9	4°39'21	28° 7	17°10	20°28	21°19	25° 1	23°20	9°48	28°27	2° 8	17°35	19° 4	20°29	n.a.	W16
T 17	0 26 6	5°40'30	12♐21	18°36	21°38	20°59	25°15	23°27	9°49	28°29	2° 7	17°36	19° 1	20°35	n.a.	T 17
F 18	0 30 3	6°41'41	26°33	20° 3	22°47	20°40	25°28	23°33	9°51	28°30	2° 6	17°38	18°58	20°42	n.a.	F 18
S 19	0 33 59	7°42'52	10♑40	21°31	23°57	20°22	25°42	23°40	9°53	28°32	2° 5	17°R38	18°55	20°49	n.a.	S 19
S 20	0 37 56	8°44'03	24°41	23° 0	25° 7	20° 5	25°55	23°47	9°55	28°33	2° 4	17°37	18°52	20°55	n.a.	S 20
M21	0 41 52	9°45'16	8♒35	24°30	26°17	19°48	26° 9	23°54	9°58	28°35	2° 3	17°34	18°48	21° 2	n.a.	M21
T 22	0 45 49	10°46'28	22°20	25°59	27°27	19°32	26°22	24° 1	10° 0	28°37	2° 2	17°29	18°45	21° 9	n.a.	T 22
W23	0 49 45	11°47'41	5♓55	27°30	28°37	19°17	26°36	24° 7	10° 2	28°38	2° 1	17°23	18°42	21°15	n.a.	W23
T 24	0 53 42	12°48'55	19°18	29° 1	29°48	19° 2	26°50	24°14	10° 4	28°40	2° 0	17°17	18°39	21°22	n.a.	T 24
F 25	0 57 38	13°50'09	2♈27	0♎32	0♍58	18°48	27° 3	24°21	10° 6	28°42	1°59	17°11	18°36	21°29	n.a.	F 25
S 26	1 1 35	14°51'24	15°22	2° 3	2° 9	18°35	27°17	24°28	10° 9	28°44	1°57	17° 7	18°32	21°35	n.a.	S 26
S 27	1 5 32	15°52'39	28° 2	3°35	3°20	18°23	27°31	24°34	10°11	28°45	1°56	17° 3	18°29	21°42	n.a.	S 27
M28	1 9 28	16°53'56	10♉26	5° 7	4°31	18°11	27°44	24°41	10°13	28°47	1°55	17° 2	18°26	21°49	n.a.	M28
T 29	1 13 25	17°55'12	22°37	6°39	5°42	18° 0	27°58	24°48	10°16	28°49	1°54	17°D 2	18°23	21°55	n.a.	T 29
W30	1 17 21	18°56'30	4♊37	8°11	6°53	17°50	28°12	24°54	10°18	28°51	1°53	17° 3	18°20	22° 2	n.a.	W30
T 31	1 21 18	19♎57'48	16♊30	9♎44	8♍ 5	17♓41	28♎26	25♍ 1	10♐21	28♏53	1♉52	17♏ 5	18♏17	22♊ 9	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	4n17	16n56	0n20	12n53	1n53	20n 0	0n13	3s17	2s12	8s 2	0n40	5n35	2n22	22s36	0s16	19s17	0n54	6n19	6s39	17s43	18s 5	20n59			n.a.
W 2	3 52	19 9	0s44	12 53	2 1	19 48	0 18	3 24	2 9	8 7	0 40	5 32	2 22	22 36	0 16	19 17	0 54	6 19	6 39	17 43	18 4	20 59			n.a.
T 3	3 28	20 29	1 46	12 47	2 7	19 37	0 23	3 31	2 7	8 12	0 40	5 29	2 22	22 37	0 16	19 18	0 54	6 19	6 39	17 43	18 3	20 59			n.a.
F 4	3 4	20 54	2 43	12 38	2 12	19 24	0 28	3 38	2 4	8 17	0 40	5 26	2 22	22 37	0 16	19 18	0 54	6 18	6 39	17 43	18 2	20 58			n.a.
S 5	2 39	20 23	3 33	12 24	2 16	19 11	0 32	3 45	2 1	8 22	0 39	5 23	2 22	22 37	0 16	19 18	0 54	6 18	6 39	17 43	18 1	20 58			n.a.
S 6	2 14	18 57	4 14	12 6	2 18	18 57	0 37	3 51	1 58	8 27	0 39	5 20	2 22	22 37	0 16	19 19	0 54	6 18	6 39	17 43	18 1	20 58			n.a.
M 7	1 50	16 40	4 45	11 46	2 19	18 43	0 41	3 58	1 55	8 32	0 39	5 18	2 22	22 37	0 16	19 19	0 54	6 17	6 39	17 41	18 0	20 58			n.a.
T 8	1 25	13 35	5 3	11 22	2 20	18 28	0 45	4 5	1 52	8 37	0 39	5 15	2 22	22 38	0 16	19 19	0 54	6 17	6 39	17 39	17 59	20 57			n.a.
W 9	1 0	9 48	5 6	10 55	2 19	18 13	0 49	4 11	1 49	8 42	0 39	5 12	2 22	22 38	0 16	19 20	0 54	6 16	6 39	17 37	17 58	20 57			n.a.
T 10	0 35	5 29	4 55	10 27	2 18	17 57	0 54	4 17	1 46	8 47	0 39	5 9	2 22	22 38	0 16	19 20	0 54	6 16	6 39	17 34	17 57	20 57			n.a.
F 11	0 11	0 48	4 26	9 56	2 16	17 41	0 57	4 23	1 43	8 53	0 39	5 6	2 22	22 38	0 16	19 20	0 54	6 16	6 40	17 32	17 56	20 57			n.a.
S 12	0s14	4s 2	3 42	9 23	2 13	17 23	1 1	4 29	1 40	8 58	0 38	5 4	2 22	22 39	0 16	19 21	0 54	6 15	6 40	17 30	17 55	20 56			n.a.
S 13	0 39	8 46	2 44	8 49	2 10	17 6	1 5	4 35	1 37	9 3	0 38	5 1	2 22	22 39	0 16	19 21	0 54	6 15	6 40	17 28	17 54	20 56			n.a.
M14	1 4	13 4	1 36	8 13	2 6	16 48	1 9	4 41	1 34	9 8	0 38	4 58	2 22	22 39	0 16	19 21	0 54	6 15	6 40	17 27	17 53	20 56			n.a.
T 15	1 29	16 39	0 20	7 36	2 2	16 29	1 12	4 46	1 31	9 13	0 38	4 55	2 22	22 39	0 16	19 22	0 54	6 14	6 40	17 26	17 53	20 56			n.a.
W16	1 53	19 14	0n57	6 58	1 57	16 10	1 16	4 51	1 28	9 18	0 38	4 53	2 22	22 40	0 16	19 22	0 54	6 14	6 40	17 26	17 52	20 55			n.a.
T 17	2 18	20 36	2 10	6 19	1 52	15 50	1 19	4 56	1 25	9 23	0 38	4 50	2 23	22 40	0 16	19 22	0 54	6 13	6 40	17 27	17 51	20 55			n.a.
F 18	2 43	20 39	3 16	5 40	1 47	15 30	1 22	5 1	1 22	9 28	0 38	4 47	2 23	22 40	0 16	19 23	0 54	6 13	6 40	17 27	17 50	20 55			n.a.
S 19	3 7	19 23	4 9	4 59	1 42	15 9	1 25	5 6	1 19	9 33	0 38	4 44	2 23	22 41	0 16	19 23	0 54	6 13	6 40	17 27	17 49	20 54			n.a.
S 20	3 32	16 57	4 47	4 18	1 36	14 48	1 28	5 10	1 16	9 39	0 37	4 42	2 23	22 41	0 16	19 24	0 54	6 12	6 40	17 27	17 48	20 54			n.a.
M21	3 57	13 34	5 7	3 36	1 30	14 27	1 31	5 14	1 13	9 44	0 37	4 39	2 23	22 41	0 16	19 24	0 54	6 12	6 40	17 26	17 47	20 54			n.a.
T 22	4 21	9 29	5 10	2 54	1 24	14 5	1 34	5 17	1 9	9 49	0 37	4 36	2 23	22 41	0 16	19 24	0 54	6 11	6 40	17 25	17 46	20 54			n.a.
W23	4 46	4 58	4 55	2 12	1 18	13 42	1 36	5 21	1 6	9 54	0 37	4 33	2 23	22 42	0 16	19 25	0 54	6 11	6 40	17 23	17 45	20 53			n.a.
T 24	5 10	0 17	4 24	1 29	1 11	13 19	1 39	5 24	1 3	9 59	0 37	4 31	2 23	22 42	0 16	19 25	0 54	6 11	6 40	17 21	17 45	20 53			n.a.
F 25	5 34	4n21	3 40	0 46	1 5	12 56	1 41	5 27	1 0	10 4	0 37	4 28	2 23	22 42	0 16	19 26	0 53	6 10	6 40	17 20	17 44	20 53			n.a.
S 26	5 58	8 42	2 45	0 3	0 58	12 32	1 43	5 29	0 58	10 9	0 37	4 26	2 23	22 43	0 16	19 26	0 53	6 10	6 40	17 18	17 43	20 52			n.a.
S 27	6 23	12 35	1 42	0s40	0 52	12 8	1 45	5 32	0 55	10 14	0 37	4 23	2 23	22 43	0 16	19 26	0 53	6 10	6 40	17 17	17 42	20 52			n.a.
M28	6 47	15 50	0 36	1 23	0 45	11 43	1 48	5 34	0 52	10 20	0 36	4 20	2 23	22 44	0 16	19 27	0 53	6 9	6 40	17 17	17 41	20 52			n.a.
T 29	7 11	18 20	0s31	2 7	0 38	11 18	1 49	5 35	0 49	10 25	0 36	4 18	2 23	22 44	0 16	19 27	0 53	6 9	6 40	17 17	17 40	20 51			n.a.
W30	7 34	19 58	1 35	2 50	0 32	10 53	1 51	5 37	0 46	10 30	0 36	4 15	2 23	22 44	0 16	19 28	0 53	6 8	6 40	17 17	17 39	20 51			n.a.
T 31	7s58	20n41	2s35	3s33	0n25	10n27	1n53	5s38	0s43	10s35	0n36	4n12	2n23	22s45	0s16	19s28	0n53	6n 8	6s40	17s18	17s38	20n51			n.a.

Julian Day Number = 886004.5, Delta T = 15h05m52s
Ecliptic obliquity = 23°57'07, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°35'30, Lahiri = -35°28'30 Julian Calendar 1 Oct. 2288 BCE == Greg. Calendar 12 Sept. 2288 BCE

The year -2287 astronomical counting style corresponds to year 2288 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2288 BCE
geocentric

NOVEMBER 2288 BCE (-2287) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 25 14	20♎59'07	28♊19	11♎17	9♍16	17°R33	28♎39	25♍ 7	10♐23	28♏54	1°R50	17♏ 7	18♏13	22♊15	n.a.	F 1
S 2	1 29 11	22° 0'26	10♋ 9	12°49	10°28	17♓26	28°53	25°14	10°26	28°56	1♉49	17° 8	18°10	22°22	n.a.	S 2
S 3	1 33 8	23° 1'46	22° 4	14°22	11°40	17°19	29° 7	25°20	10°28	28°58	1°48	17°R 9	18° 7	22°29	n.a.	S 3
M 4	1 37 4	24° 3'07	4♌11	15°56	12°51	17°13	29°21	25°27	10°31	29° 0	1°47	17° 8	18° 4	22°35	n.a.	M 4
T 5	1 41 1	25° 4'28	16°33	17°29	14° 3	17° 8	29°35	25°33	10°34	29° 2	1°46	17° 7	18° 1	22°42	n.a.	T 5
W 6	1 44 57	26° 5'49	29°15	19° 3	15°15	17° 4	29°49	25°39	10°36	29° 4	1°44	17° 4	17°58	22°49	n.a.	W 6
T 7	1 48 54	27° 7'11	12♍20	20°36	16°27	17° 1	0♏ 2	25°46	10°39	29° 6	1°43	17° 1	17°54	22°55	n.a.	T 7
F 8	1 52 50	28° 8'33	25°49	22°10	17°40	16°58	0°16	25°52	10°42	29° 8	1°42	16°58	17°51	23° 2	n.a.	F 8
S 9	1 56 47	29° 9'56	9♎42	23°45	18°52	16°56	0°30	25°58	10°45	29°10	1°41	16°56	17°48	23° 9	n.a.	S 9
S 10	2 0 43	0♏11'18	23°56	25°19	20° 4	16°55	0°44	26° 5	10°47	29°12	1°40	16°54	17°45	23°15	n.a.	S 10
M11	2 4 40	1°12'41	8♏27	26°54	21°17	16°D55	0°58	26°11	10°50	29°14	1°38	16°53	17°42	23°22	n.a.	M11
T 12	2 8 37	2°14'04	23° 8	28°29	22°29	16°56	1°12	26°17	10°53	29°16	1°37	16°D53	17°38	23°29	n.a.	T 12
W13	2 12 33	3°15'26	7♐52	0♏ 4	23°42	16°57	1°26	26°23	10°56	29°18	1°36	16°53	17°35	23°35	n.a.	W13
T 14	2 16 30	4°16'48	22°33	1°39	24°54	16°59	1°40	26°29	10°59	29°20	1°35	16°54	17°32	23°42	n.a.	T 14
F 15	2 20 26	5°18'10	7♑ 5	3°15	26° 7	17° 2	1°54	26°35	11° 2	29°23	1°34	16°55	17°29	23°49	n.a.	F 15
S 16	2 24 23	6°19'31	21°24	4°52	27°20	17° 6	2° 7	26°41	11° 5	29°25	1°32	16°56	17°26	23°55	n.a.	S 16
S 17	2 28 19	7°20'52	5♒28	6°28	28°32	17°10	2°21	26°47	11° 8	29°27	1°31	16°R57	17°23	24° 2	n.a.	S 17
M18	2 32 16	8°22'12	19°15	8° 5	29°45	17°15	2°35	26°52	11°11	29°29	1°30	16°56	17°19	24° 9	n.a.	M18
T 19	2 36 13	9°23'31	2♓45	9°42	0♎58	17°21	2°49	26°58	11°14	29°31	1°29	16°56	17°16	24°15	n.a.	T 19
W20	2 40 9	10°24'50	15°59	11°20	2°11	17°28	3° 3	27° 4	11°17	29°33	1°28	16°55	17°13	24°22	n.a.	W20
T 21	2 44 6	11°26'08	28°59	12°58	3°24	17°35	3°17	27°10	11°20	29°36	1°26	16°54	17°10	24°29	n.a.	T 21
F 22	2 48 2	12°27'25	11♈44	14°36	4°37	17°43	3°30	27°15	11°23	29°38	1°25	16°54	17° 7	24°35	n.a.	F 22
S 23	2 51 59	13°28'42	24°17	16°15	5°50	17°51	3°44	27°21	11°27	29°40	1°24	16°53	17° 4	24°42	n.a.	S 23
S 24	2 55 55	14°29'58	6♉39	17°55	7° 4	18° 0	3°58	27°26	11°30	29°42	1°23	16°53	17° 0	24°49	n.a.	S 24
M25	2 59 52	15°31'13	18°50	19°34	8°17	18°10	4°12	27°32	11°33	29°44	1°22	16°D53	16°57	24°55	n.a.	M25
T 26	3 3 49	16°32'28	0♊53	21°14	9°30	18°20	4°26	27°37	11°36	29°47	1°21	16°R53	16°54	25° 2	n.a.	T 26
W27	3 7 45	17°33'43	12°49	22°55	10°43	18°31	4°39	27°42	11°39	29°49	1°19	16°53	16°51	25° 9	n.a.	W27
T 28	3 11 42	18°34'56	24°40	24°36	11°57	18°43	4°53	27°48	11°43	29°51	1°18	16°53	16°48	25°15	n.a.	T 28
F 29	3 15 38	19°36'09	6♋29	26°17	13°10	18°55	5° 7	27°53	11°46	29°53	1°17	16°53	16°44	25°22	n.a.	F 29
S 30	3 19 35	20♏37'22	18♋20	27♏59	14♎23	19♓ 7	5♏20	27♍58	11♐49	29♏56	1♉16	16♏52	16♏41	25♊29	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8s22	20n28	3s28	4s16	0n18	10n 1	1n55	5s38	0s41	10s40	0n36	4n10	2n23	22s45	0s16	19s29	0n53	6n 8	6s40	17s18	17s37	20n50		n.a.
S 2	8 45	19 22	4 12	5 0	0 12	9 35	1 56	5 39	0 38	10 45	0 36	4 7	2 24	22 45	0 16	19 29	0 53	6 7	6 40	17 19	17 36	20 50		n.a.
S 3	9 8	17 24	4 46	5 43	0 5	9 8	1 57	5 39	0 35	10 50	0 36	4 5	2 24	22 46	0 16	19 30	0 53	6 7	6 40	17 19	17 36	20 50		n.a.
M 4	9 31	14 39	5 7	6 25	0s 2	8 42	1 59	5 39	0 33	10 55	0 36	4 2	2 24	22 46	0 16	19 30	0 53	6 6	6 40	17 19	17 35	20 49		n.a.
T 5	9 54	11 12	5 15	7 8	0 8	8 14	2 0	5 39	0 30	11 0	0 36	4 0	2 24	22 46	0 16	19 30	0 53	6 6	6 40	17 18	17 34	20 49		n.a.
W 6	10 17	7 10	5 8	7 50	0 15	7 47	2 1	5 38	0 27	11 6	0 35	3 57	2 24	22 47	0 16	19 31	0 53	6 6	6 40	17 18	17 33	20 49		n.a.
T 7	10 40	2 42	4 45	8 32	0 21	7 19	2 2	5 37	0 25	11 11	0 35	3 55	2 24	22 47	0 16	19 31	0 53	6 5	6 39	17 17	17 32	20 48		n.a.
F 8	11 2	2s 3	4 6	9 14	0 28	6 51	2 3	5 36	0 23	11 16	0 35	3 52	2 24	22 48	0 16	19 32	0 53	6 5	6 39	17 16	17 31	20 48		n.a.
S 9	11 25	6 51	3 11	9 56	0 34	6 23	2 3	5 34	0 20	11 21	0 35	3 50	2 24	22 48	0 16	19 32	0 53	6 5	6 39	17 15	17 30	20 48		n.a.
S 10	11 47	11 23	2 4	10 37	0 40	5 54	2 4	5 33	0 18	11 26	0 35	3 48	2 24	22 48	0 16	19 33	0 53	6 4	6 39	17 15	17 29	20 47		n.a.
M11	12 9	15 21	0 47	11 18	0 46	5 26	2 5	5 31	0 15	11 31	0 35	3 45	2 25	22 49	0 16	19 33	0 53	6 4	6 39	17 14	17 28	20 47		n.a.
T 12	12 30	18 24	0n35	11 58	0 52	4 57	2 5	5 28	0 13	11 36	0 35	3 43	2 25	22 49	0 16	19 34	0 53	6 3	6 39	17 14	17 27	20 46		n.a.
W13	12 52	20 13	1 54	12 38	0 57	4 28	2 5	5 26	0 11	11 41	0 35	3 40	2 25	22 50	0 16	19 34	0 53	6 3	6 39	17 14	17 26	20 46		n.a.
T 14	13 13	20 39	3 5	13 17	1 3	3 59	2 6	5 23	0 9	11 46	0 35	3 38	2 25	22 50	0 16	19 35	0 53	6 3	6 39	17 15	17 26	20 46		n.a.
F 15	13 34	19 42	4 4	13 56	1 8	3 29	2 6	5 20	0 7	11 51	0 35	3 36	2 25	22 51	0 16	19 35	0 53	6 2	6 39	17 15	17 25	20 45		n.a.
S 16	13 55	17 30	4 47	14 34	1 14	3 0	2 6	5 16	0 4	11 56	0 34	3 34	2 25	22 51	0 16	19 36	0 53	6 2	6 39	17 15	17 24	20 45		n.a.
S 17	14 15	14 17	5 11	15 12	1 19	2 30	2 6	5 13	0 2	12 1	0 34	3 31	2 25	22 51	0 16	19 36	0 53	6 2	6 39	17 15	17 23	20 44		n.a.
M18	14 36	10 21	5 17	15 49	1 24	2 1	2 5	5 9	0 0	12 6	0 34	3 29	2 25	22 52	0 16	19 37	0 53	6 1	6 39	17 15	17 22	20 44		n.a.
T 19	14 56	5 58	5 5	16 25	1 28	1 31	2 5	5 5	0n 2	12 11	0 34	3 27	2 26	22 52	0 16	19 37	0 53	6 1	6 39	17 15	17 21	20 44		n.a.
W20	15 16	1 23	4 38	17 1	1 33	1 1	2 5	5 0	0 4	12 16	0 34	3 25	2 26	22 53	0 16	19 38	0 53	6 1	6 39	17 15	17 20	20 43		n.a.
T 21	15 35	3n11	3 56	17 36	1 37	0 31	2 4	4 56	0 5	12 20	0 34	3 22	2 26	22 53	0 16	19 38	0 53	6 0	6 39	17 15	17 19	20 43		n.a.
F 22	15 54	7 32	3 3	18 10	1 41	0 1	2 4	4 51	0 7	12 25	0 34	3 20	2 26	22 54	0 16	19 39	0 53	6 0	6 39	17 14	17 18	20 42		n.a.
S 23	16 13	11 30	2 2	18 43	1 44	0s29	2 3	4 46	0 9	12 30	0 34	3 18	2 26	22 54	0 16	19 39	0 53	6 0	6 39	17 14	17 17	20 42		n.a.
S 24	16 32	14 55	0 57	19 15	1 48	0 59	2 2	4 41	0 11	12 35	0 34	3 16	2 26	22 55	0 16	19 40	0 53	5 59	6 38	17 14	17 16	20 41		n.a.
M25	16 50	17 37	0s11	19 47	1 51	1 30	2 2	4 35	0 13	12 40	0 34	3 14	2 26	22 55	0 16	19 40	0 53	5 59	6 38	17 14	17 15	20 41		n.a.
T 26	17 8	19 31	1 17	20 17	1 54	2 0	2 1	4 29	0 14	12 45	0 34	3 12	2 27	22 55	0 16	19 41	0 53	5 59	6 38	17 14	17 15	20 41		n.a.
W27	17 26	20 31	2 19	20 46	1 56	2 30	2 0	4 24	0 16	12 49	0 33	3 10	2 27	22 56	0 16	19 41	0 53	5 58	6 38	17 14	17 14	20 40		n.a.
T 28	17 43	20 36	3 15	21 14	1 58	3 0	1 59	4 17	0 18	12 54	0 33	3 8	2 27	22 56	0 16	19 42	0 53	5 58	6 38	17 14	17 13	20 40		n.a.
F 29	18 1	19 45	4 2	21 40	2 0	3 30	1 58	4 11	0 19	12 59	0 33	3 6	2 27	22 57	0 16	19 42	0 53	5 58	6 38	17 14	17 12	20 39		n.a.
S 30	18s17	18n 3	4s39	22s 5	2s 1	4s 0	1n56	4s 5	0n21	13s 4	0n33	3n 4	2n27	22s57	0s16	19s43	0n53	5n57	6s38	17s14	17s11	20n39		n.a.

Julian Day Number = 886035.5, Delta T = 15h05m50s
Ecliptic obliquity = 23°57'07, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°35'26, Lahiri = -35°28'25 Julian Calendar 1 Nov. 2288 BCE == Greg. Calendar 13 Oct. 2288 BCE

The year -2287 astronomical counting style corresponds to year 2288 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2288 BCE
geocentric

DECEMBER 2288 BCE (-2287) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 23 31	21♏38'34	0♌15	29♏41	15♎37	19♓20	5♏34	28♍ 3	11♐53	29♏58	1°R15	16°R52	16♏38	25♊35	n.a.	S 1
M 2	3 27 28	22°39'45	12°20	1♐23	16°50	19°34	5°48	28° 8	11°56	0♐ 0	1♉14	16♏51	16°35	25°42	n.a.	M 2
T 3	3 31 24	23°40'56	24°38	3° 5	18° 4	19°48	6° 1	28°13	11°59	0° 2	1°13	16°D51	16°32	25°49	n.a.	T 3
W 4	3 35 21	24°42'05	7♍14	4°48	19°17	20° 3	6°15	28°18	12° 3	0° 5	1°11	16°51	16°29	25°55	n.a.	W 4
T 5	3 39 18	25°43'15	20°13	6°30	20°31	20°18	6°28	28°23	12° 6	0° 7	1°10	16°52	16°25	26° 2	n.a.	T 5
F 6	3 43 14	26°44'23	3♎37	8°12	21°45	20°34	6°42	28°27	12° 9	0° 9	1° 9	16°53	16°22	26° 9	n.a.	F 6
S 7	3 47 11	27°45'31	17°27	9°54	22°58	20°50	6°55	28°32	12°13	0°11	1° 8	16°54	16°19	26°15	n.a.	S 7
S 8	3 51 7	28°46'37	1♏44	11°36	24°12	21° 7	7° 9	28°36	12°16	0°14	1° 7	16°55	16°16	26°22	n.a.	S 8
M 9	3 55 4	29°47'43	16°25	13°17	25°25	21°24	7°22	28°41	12°20	0°16	1° 6	16°R55	16°13	26°29	n.a.	M 9
T 10	3 59 0	0♐48'48	1♐22	14°57	26°39	21°42	7°36	28°45	12°23	0°18	1° 5	16°55	16° 9	26°36	n.a.	T 10
W11	4 2 57	1°49'52	16°29	16°35	27°53	22° 0	7°49	28°50	12°26	0°21	1° 4	16°53	16° 6	26°42	n.a.	W11
T 12	4 6 54	2°50'54	1♑36	18°13	29° 7	22°18	8° 2	28°54	12°30	0°23	1° 3	16°52	16° 3	26°49	n.a.	T 12
F 13	4 10 50	3°51'55	16°33	19°48	0♏20	22°37	8°15	28°58	12°33	0°25	1° 2	16°49	16° 0	26°56	n.a.	F 13
S 14	4 14 47	4°52'54	1♒14	21°21	1°34	22°56	8°29	29° 2	12°37	0°27	1° 1	16°47	15°57	27° 2	n.a.	S 14
S 15	4 18 43	5°53'52	15°32	22°51	2°48	23°16	8°42	29° 6	12°40	0°30	1° 0	16°45	15°54	27° 9	n.a.	S 15
M16	4 22 40	6°54'48	29°25	24°17	4° 1	23°36	8°55	29°10	12°44	0°32	0°59	16°44	15°50	27°16	n.a.	M16
T 17	4 26 36	7°55'42	12♓54	25°39	5°15	23°56	9° 8	29°14	12°47	0°34	0°58	16°D44	15°47	27°22	n.a.	T 17
W18	4 30 33	8°56'35	26° 1	26°57	6°29	24°17	9°21	29°18	12°51	0°36	0°57	16°45	15°44	27°29	n.a.	W18
T 19	4 34 30	9°57'25	8♈47	28° 9	7°43	24°38	9°34	29°22	12°54	0°39	0°56	16°47	15°41	27°36	n.a.	T 19
F 20	4 38 26	10°58'14	21°17	29°14	8°57	25° 0	9°47	29°25	12°58	0°41	0°55	16°48	15°38	27°42	n.a.	F 20
S 21	4 42 23	11°59'02	3♉34	0♑13	10°10	25°22	10° 0	29°29	13° 1	0°43	0°55	16°50	15°35	27°49	n.a.	S 21
S 22	4 46 19	12°59'47	15°41	1° 4	11°24	25°44	10°12	29°32	13° 5	0°45	0°54	16°R50	15°31	27°56	n.a.	S 22
M23	4 50 16	14° 0'31	27°40	1°46	12°38	26° 6	10°25	29°36	13° 8	0°48	0°53	16°50	15°28	28° 2	n.a.	M23
T 24	4 54 12	15° 1'14	9♊34	2°19	13°52	26°29	10°38	29°39	13°12	0°50	0°52	16°48	15°25	28° 9	n.a.	T 24
W25	4 58 9	16° 1'54	21°26	2°43	15° 6	26°52	10°50	29°42	13°15	0°52	0°51	16°44	15°22	28°16	n.a.	W25
T 26	5 2 5	17° 2'33	3♋16	2°56	16°19	27°15	11° 3	29°45	13°19	0°54	0°50	16°39	15°19	28°22	n.a.	T 26
F 27	5 6 2	18° 3'10	15° 7	2°R58	17°33	27°39	11°15	29°48	13°22	0°57	0°50	16°34	15°15	28°29	n.a.	F 27
S 28	5 9 59	19° 3'46	27° 0	2°50	18°47	28° 3	11°28	29°51	13°26	0°59	0°49	16°28	15°12	28°36	n.a.	S 28
S 29	5 13 55	20° 4'20	8♌59	2°31	20° 1	28°27	11°40	29°54	13°29	1° 1	0°48	16°22	15° 9	28°42	n.a.	S 29
M30	5 17 52	21° 4'53	21° 5	2° 2	21°15	28°52	11°53	29°57	13°32	1° 3	0°47	16°17	15° 6	28°49	n.a.	M30
T 31	5 21 48	22♐ 5'24	3♍23	1♑24	22♏29	29♓16	12♏ 5	29♍59	13♐36	1♐ 5	0♉47	16♏13	15♏ 3	28♊56	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	18s34	15n34	5s 5	22s29	2s 1	4s31	1n55	3s58	0n22	13s 8	0n33	3n 2	2n27	22s58	0s16	19s43	0n53	5n57	6s38	17s14	17s10	20n38			n.a.
M 2	18 50	12 24	5 17	22 52	2 2	5 0	1 54	3 51	0 24	13 13	0 33	3 0	2 28	22 58	0 16	19 44	0 53	5 57	6 38	17 14	17 9	20 38			n.a.
T 3	19 6	8 39	5 15	23 12	2 1	5 30	1 52	3 44	0 25	13 18	0 33	2 59	2 28	22 59	0 16	19 44	0 53	5 56	6 38	17 14	17 8	20 37			n.a.
W 4	19 21	4 26	4 58	23 32	2 1	6 0	1 51	3 37	0 26	13 22	0 33	2 57	2 28	22 59	0 16	19 45	0 53	5 56	6 37	17 14	17 7	20 37			n.a.
T 5	19 36	0s 6	4 26	23 49	1 59	6 30	1 49	3 30	0 28	13 27	0 33	2 55	2 28	23 0	0 16	19 45	0 53	5 56	6 37	17 14	17 6	20 36			n.a.
F 6	19 51	4 47	3 38	24 4	1 57	6 59	1 48	3 22	0 29	13 32	0 33	2 53	2 28	23 0	0 16	19 46	0 52	5 56	6 37	17 14	17 5	20 36			n.a.
S 7	20 5	9 24	2 36	24 18	1 55	7 29	1 46	3 14	0 31	13 36	0 33	2 52	2 29	23 0	0 16	19 46	0 52	5 55	6 37	17 14	17 4	20 35			n.a.
S 8	20 19	13 38	1 23	24 30	1 51	7 58	1 44	3 7	0 32	13 41	0 33	2 50	2 29	23 1	0 16	19 47	0 52	5 55	6 37	17 15	17 3	20 35			n.a.
M 9	20 32	17 9	0 3	24 39	1 48	8 27	1 42	2 59	0 33	13 45	0 32	2 48	2 29	23 1	0 16	19 47	0 52	5 55	6 37	17 15	17 2	20 34			n.a.
T 10	20 45	19 35	1n19	24 47	1 43	8 56	1 40	2 50	0 34	13 50	0 32	2 47	2 29	23 2	0 16	19 48	0 52	5 55	6 37	17 15	17 2	20 34			n.a.
W11	20 58	20 39	2 37	24 52	1 37	9 25	1 38	2 42	0 36	13 54	0 32	2 45	2 29	23 2	0 16	19 48	0 52	5 54	6 37	17 14	17 1	20 33			n.a.
T 12	21 10	20 14	3 43	24 55	1 31	9 53	1 36	2 33	0 37	13 59	0 32	2 43	2 30	23 3	0 16	19 49	0 52	5 54	6 36	17 14	17 0	20 33			n.a.
F 13	21 22	18 23	4 33	24 56	1 24	10 22	1 34	2 25	0 38	14 3	0 32	2 42	2 30	23 3	0 16	19 49	0 52	5 54	6 36	17 13	16 59	20 32			n.a.
S 14	21 34	15 22	5 5	24 55	1 15	10 50	1 32	2 16	0 39	14 7	0 32	2 40	2 30	23 4	0 16	19 50	0 52	5 54	6 36	17 13	16 58	20 32			n.a.
S 15	21 45	11 30	5 16	24 51	1 6	11 18	1 30	2 7	0 40	14 12	0 32	2 39	2 30	23 4	0 16	19 50	0 52	5 54	6 36	17 12	16 57	20 31			n.a.
M16	21 56	7 7	5 8	24 46	0 56	11 45	1 28	1 58	0 41	14 16	0 32	2 38	2 30	23 5	0 16	19 51	0 52	5 53	6 36	17 12	16 56	20 31			n.a.
T 17	22 6	2 30	4 44	24 38	0 45	12 13	1 26	1 49	0 42	14 20	0 32	2 36	2 31	23 5	0 16	19 51	0 52	5 53	6 36	17 12	16 55	20 30			n.a.
W18	22 16	2n 7	4 5	24 28	0 33	12 40	1 23	1 39	0 43	14 25	0 32	2 35	2 31	23 6	0 16	19 52	0 52	5 53	6 36	17 12	16 54	20 30			n.a.
T 19	22 25	6 32	3 15	24 17	0 20	13 6	1 21	1 30	0 44	14 29	0 32	2 34	2 31	23 6	0 16	19 52	0 52	5 53	6 35	17 12	16 53	20 29			n.a.
F 20	22 34	10 34	2 16	24 3	0 6	13 33	1 19	1 20	0 45	14 33	0 32	2 32	2 31	23 6	0 16	19 53	0 52	5 53	6 35	17 13	16 52	20 29			n.a.
S 21	22 43	14 6	1 13	23 49	0n 8	13 59	1 16	1 11	0 46	14 37	0 32	2 31	2 32	23 7	0 16	19 53	0 52	5 52	6 35	17 13	16 51	20 28			n.a.
S 22	22 51	16 59	0 6	23 33	0 24	14 25	1 14	1 1	0 47	14 42	0 32	2 30	2 32	23 7	0 16	19 54	0 52	5 52	6 35	17 14	16 50	20 28			n.a.
M23	22 58	19 6	0s59	23 16	0 40	14 50	1 11	0 51	0 48	14 46	0 32	2 29	2 32	23 8	0 16	19 54	0 52	5 52	6 35	17 13	16 49	20 27			n.a.
T 24	23 5	20 21	2 2	22 59	0 57	15 15	1 9	0 41	0 49	14 50	0 31	2 28	2 32	23 8	0 16	19 55	0 52	5 52	6 35	17 13	16 48	20 27			n.a.
W25	23 12	20 42	2 58	22 41	1 15	15 40	1 6	0 31	0 50	14 54	0 31	2 26	2 32	23 9	0 16	19 55	0 52	5 52	6 35	17 12	16 47	20 26			n.a.
T 26	23 18	20 7	3 47	22 23	1 32	16 4	1 3	0 21	0 51	14 58	0 31	2 25	2 33	23 9	0 16	19 56	0 52	5 52	6 34	17 10	16 46	20 25			n.a.
F 27	23 24	18 40	4 26	22 5	1 50	16 28	1 1	0 10	0 51	15 2	0 31	2 24	2 33	23 10	0 16	19 56	0 52	5 52	6 34	17 9	16 46	20 25			n.a.
S 28	23 29	16 24	4 54	21 47	2 8	16 51	0 58	0n 0	0 52	15 6	0 31	2 23	2 33	23 10	0 16	19 56	0 52	5 51	6 34	17 7	16 45	20 24			n.a.
S 29	23 34	13 26	5 9	21 31	2 25	17 14	0 56	0 11	0 53	15 10	0 31	2 22	2 33	23 11	0 16	19 57	0 52	5 51	6 34	17 5	16 44	20 24			n.a.
M30	23 39	9 53	5 11	21 15	2 41	17 36	0 53	0 22	0 54	15 14	0 31	2 22	2 34	23 11	0 16	19 57	0 52	5 51	6 34	17 4	16 43	20 23			n.a.
T 31	23s43	5n52	4s58	21s 0	2n57	17s59	0n50	0n32	0n55	15s18	0n31	2n21	2n34	23s11	0s16	19s58	0n52	5n51	6s34	17s 3	16s42	20n23			n.a.

Julian Day Number = 886065.5, Delta T = 15h05m48s
Ecliptic obliquity = 23°57'06, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°35'22, Lahiri = -35°28'21 Julian Calendar 1 Dec. 2288 BCE == Greg. Calendar 12 Nov. 2288 BCE

The year -2287 astronomical counting style corresponds to year 2288 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2287 BCE
geocentric

JANUARY 2287 BCE (-2286) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 25 45	23♐ 5'53	15♍55	0°R37	23♏42	29♓41	12♏17	0♎ 2	13♐39	1♐ 7	0°R46	16°R12	15♏ 0	29♊ 3	n.a.	W 1
T 2	5 29 41	24° 6'21	28°47	29♐44	24°56	0♈ 7	12°29	0° 5	13°43	1°10	0♉45	16°D12	14°56	29° 9	n.a.	T 2
F 3	5 33 38	25° 6'47	12♎ 1	28°44	26°10	0°32	12°41	0° 7	13°46	1°12	0°45	16♏13	14°53	29°16	n.a.	F 3
S 4	5 37 34	26° 7'11	25°41	27°41	27°24	0°58	12°53	0° 9	13°50	1°14	0°44	16°14	14°50	29°23	n.a.	S 4
S 5	5 41 31	27° 7'34	9♏48	26°35	28°38	1°24	13° 5	0°12	13°53	1°16	0°43	16°R15	14°47	29°29	n.a.	S 5
M 6	5 45 28	28° 7'56	24°21	25°29	29°52	1°50	13°17	0°14	13°57	1°18	0°43	16°15	14°44	29°36	n.a.	M 6
T 7	5 49 24	29° 8'15	9♐17	24°24	1♐ 6	2°17	13°28	0°16	14° 0	1°20	0°42	16°13	14°41	29°43	n.a.	T 7
W 8	5 53 21	0♑ 8'33	24°29	23°21	2°19	2°43	13°40	0°18	14° 3	1°22	0°42	16° 9	14°37	29°49	n.a.	W 8
T 9	5 57 17	1° 8'49	9♑47	22°21	3°33	3°10	13°52	0°19	14° 7	1°24	0°41	16° 3	14°34	29°56	n.a.	T 9
F 10	6 1 14	2° 9'03	25° 1	21°27	4°47	3°37	14° 3	0°21	14°10	1°26	0°41	15°56	14°31	0♋ 3	n.a.	F 10
S 11	6 5 10	3° 9'14	9♒59	20°38	6° 1	4° 5	14°14	0°23	14°13	1°28	0°40	15°49	14°28	0° 9	n.a.	S 11
S 12	6 9 7	4° 9'23	24°33	19°56	7°15	4°32	14°26	0°24	14°17	1°30	0°40	15°42	14°25	0°16	n.a.	S 12
M13	6 13 3	5° 9'30	8♓40	19°21	8°29	5° 0	14°37	0°26	14°20	1°32	0°39	15°37	14°21	0°23	n.a.	M13
T 14	6 17 0	6° 9'35	22°17	18°52	9°42	5°28	14°48	0°27	14°23	1°34	0°39	15°34	14°18	0°29	n.a.	T 14
W15	6 20 57	7° 9'37	5♈26	18°30	10°56	5°56	14°59	0°28	14°27	1°36	0°38	15°D33	14°15	0°36	n.a.	W15
T 16	6 24 53	8° 9'36	18°11	18°16	12°10	6°24	15°10	0°29	14°30	1°38	0°38	15°33	14°12	0°43	n.a.	T 16
F 17	6 28 50	9° 9'34	0♉35	18° 8	13°24	6°52	15°21	0°31	14°33	1°40	0°38	15°35	14° 9	0°50	n.a.	F 17
S 18	6 32 46	10° 9'29	12°45	18°D 6	14°38	7°21	15°32	0°31	14°36	1°42	0°37	15°R35	14° 6	0°56	n.a.	S 18
S 19	6 36 43	11° 9'21	24°43	18°11	15°51	7°50	15°42	0°32	14°40	1°44	0°37	15°35	14° 2	1° 3	n.a.	S 19
M20	6 40 39	12° 9'12	6♊35	18°22	17° 5	8°19	15°53	0°33	14°43	1°46	0°37	15°32	13°59	1°10	n.a.	M20
T 21	6 44 36	13° 9'00	18°25	18°39	18°19	8°48	16° 3	0°34	14°46	1°47	0°37	15°27	13°56	1°16	n.a.	T 21
W22	6 48 32	14° 8'46	0♋14	19° 0	19°33	9°17	16°14	0°34	14°49	1°49	0°36	15°20	13°53	1°23	n.a.	W22
T 23	6 52 29	15° 8'29	12° 5	19°27	20°47	9°46	16°24	0°35	14°52	1°51	0°36	15°10	13°50	1°30	n.a.	T 23
F 24	6 56 26	16° 8'10	24° 0	19°59	22° 0	10°16	16°34	0°35	14°55	1°53	0°36	14°59	13°47	1°36	n.a.	F 24
S 25	7 0 22	17° 7'49	6♌ 0	20°34	23°14	10°46	16°44	0°35	14°58	1°55	0°36	14°47	13°43	1°43	n.a.	S 25
S 26	7 4 19	18° 7'26	18° 7	21°14	24°28	11°15	16°54	0°35	15° 2	1°56	0°36	14°35	13°40	1°50	n.a.	S 26
M27	7 8 15	19° 7'01	0♍22	21°58	25°42	11°45	17° 4	0°R35	15° 5	1°58	0°35	14°24	13°37	1°56	n.a.	M27
T 28	7 12 12	20° 6'34	12°46	22°45	26°55	12°15	17°14	0°35	15° 8	2° 0	0°35	14°16	13°34	2° 3	n.a.	T 28
W29	7 16 8	21° 6'04	25°22	23°36	28° 9	12°46	17°23	0°35	15°11	2° 1	0°35	14°11	13°31	2°10	n.a.	W29
T 30	7 20 5	22° 5'33	8♎14	24°30	29°23	13°16	17°33	0°35	15°13	2° 3	0°35	14° 8	13°27	2°16	n.a.	T 30
F 31	7 24 1	23♑ 5'00	21♎23	25♐27	0♑37	13♈46	17♏42	0♎35	15♐16	2♐ 5	0♉35	14°D 7	13♏24	2♋23	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	23 s46	1n31	4 s31	20 s46	3n11	18 s20	0n47	0n43	0n55	15 s22	0n31	2n20	2n34	23 s12	0 s16	19 s58	0n52	5n51	6 s33	17 s 2	16 s41	20n22			n.a.
T 2	23 49	3 s 0	3 50	20 34	3 23	18 41	0 45	0 54	0 56	15 25	0 31	2 19	2 34	23 12	0 16	19 59	0 52	5 51	6 33	17 2	16 40	20 21			n.a.
F 3	23 51	7 32	2 55	20 23	3 34	19 2	0 42	1 5	0 57	15 29	0 31	2 18	2 35	23 13	0 16	19 59	0 52	5 51	6 33	17 2	16 39	20 21			n.a.
S 4	23 54	11 50	1 50	20 14	3 42	19 22	0 39	1 16	0 58	15 33	0 31	2 18	2 35	23 13	0 16	20 0	0 52	5 51	6 33	17 3	16 38	20 20			n.a.
S 5	23 55	15 37	0 35	20 6	3 49	19 41	0 36	1 27	0 58	15 37	0 31	2 17	2 35	23 14	0 16	20 0	0 52	5 51	6 33	17 3	16 37	20 20			n.a.
M 6	23 56	18 33	0n44	20 0	3 53	20 0	0 34	1 39	0 59	15 40	0 31	2 16	2 35	23 14	0 16	20 0	0 52	5 51	6 33	17 3	16 36	20 19			n.a.
T 7	23 57	20 19	2 2	19 55	3 55	20 19	0 31	1 50	1 0	15 44	0 31	2 16	2 36	23 14	0 16	20 1	0 52	5 51	6 32	17 3	16 35	20 18			n.a.
W 8	23 57	20 38	3 12	19 53	3 54	20 37	0 28	2 1	1 0	15 48	0 31	2 15	2 36	23 15	0 16	20 1	0 52	5 51	6 32	17 1	16 34	20 18			n.a.
T 9	23 57	19 26	4 9	19 52	3 52	20 54	0 25	2 13	1 1	15 51	0 31	2 15	2 36	23 15	0 16	20 2	0 52	5 51	6 32	17 0	16 33	20 17			n.a.
F 10	23 56	16 52	4 48	19 53	3 48	21 11	0 22	2 24	1 1	15 55	0 31	2 14	2 36	23 16	0 16	20 2	0 52	5 51	6 32	16 58	16 32	20 16			n.a.
S 11	23 55	13 12	5 7	19 56	3 42	21 27	0 20	2 36	1 2	15 58	0 30	2 14	2 36	23 16	0 16	20 3	0 52	5 51	6 32	16 55	16 31	20 16			n.a.
S 12	23 53	8 50	5 5	20 0	3 34	21 43	0 17	2 48	1 3	16 2	0 30	2 13	2 37	23 17	0 16	20 3	0 52	5 51	6 31	16 53	16 30	20 15			n.a.
M13	23 51	4 7	4 44	20 6	3 26	21 57	0 14	2 59	1 3	16 5	0 30	2 13	2 37	23 17	0 17	20 3	0 52	5 51	6 31	16 52	16 29	20 15			n.a.
T 14	23 48	0n39	4 8	20 13	3 16	22 12	0 11	3 11	1 4	16 8	0 30	2 13	2 37	23 17	0 17	20 4	0 52	5 51	6 31	16 51	16 28	20 14			n.a.
W15	23 45	5 14	3 19	20 22	3 5	22 25	0 9	3 23	1 4	16 12	0 30	2 12	2 37	23 18	0 17	20 4	0 52	5 51	6 31	16 51	16 27	20 13			n.a.
T 16	23 42	9 28	2 22	20 32	2 54	22 38	0 6	3 35	1 5	16 15	0 30	2 12	2 38	23 18	0 17	20 5	0 52	5 51	6 31	16 51	16 26	20 13			n.a.
F 17	23 38	13 10	1 20	20 43	2 42	22 51	0 3	3 47	1 5	16 18	0 30	2 12	2 38	23 19	0 17	20 5	0 52	5 51	6 30	16 51	16 25	20 12			n.a.
S 18	23 33	16 14	0 15	20 55	2 30	23 2	0 0	3 59	1 6	16 22	0 30	2 12	2 38	23 19	0 17	20 5	0 52	5 51	6 30	16 51	16 24	20 11			n.a.
S 19	23 28	18 34	0 s49	21 7	2 18	23 13	0 s 2	4 11	1 6	16 25	0 30	2 12	2 38	23 19	0 17	20 6	0 52	5 51	6 30	16 51	16 24	20 11			n.a.
M20	23 23	20 4	1 50	21 21	2 6	23 24	0 5	4 23	1 7	16 28	0 30	2 12	2 39	23 20	0 17	20 6	0 52	5 51	6 30	16 51	16 23	20 10			n.a.
T 21	23 17	20 40	2 46	21 35	1 53	23 33	0 8	4 35	1 7	16 31	0 30	2 12	2 39	23 20	0 17	20 6	0 52	5 51	6 30	16 49	16 22	20 9			n.a.
W22	23 11	20 22	3 35	21 49	1 41	23 42	0 10	4 47	1 8	16 34	0 30	2 12	2 39	23 20	0 17	20 7	0 52	5 51	6 30	16 47	16 21	20 9			n.a.
T 23	23 4	19 9	4 15	22 3	1 28	23 50	0 13	4 59	1 8	16 37	0 30	2 12	2 39	23 21	0 17	20 7	0 52	5 51	6 29	16 44	16 20	20 8			n.a.
F 24	22 57	17 7	4 43	22 18	1 16	23 58	0 16	5 12	1 9	16 40	0 30	2 12	2 40	23 21	0 17	20 8	0 52	5 52	6 29	16 41	16 19	20 7			n.a.
S 25	22 50	14 20	5 0	22 33	1 4	24 5	0 18	5 24	1 9	16 43	0 30	2 12	2 40	23 22	0 17	20 8	0 52	5 52	6 29	16 37	16 18	20 7			n.a.
S 26	22 42	10 56	5 3	22 47	0 52	24 11	0 21	5 36	1 9	16 46	0 30	2 12	2 40	23 22	0 17	20 8	0 52	5 52	6 29	16 33	16 17	20 6			n.a.
M27	22 33	7 3	4 52	23 2	0 40	24 16	0 23	5 49	1 10	16 49	0 30	2 12	2 40	23 22	0 17	20 9	0 52	5 52	6 29	16 30	16 16	20 5			n.a.
T 28	22 24	2 49	4 27	23 16	0 29	24 21	0 26	6 1	1 10	16 52	0 30	2 12	2 41	23 23	0 17	20 9	0 52	5 52	6 28	16 28	16 15	20 5			n.a.
W29	22 15	1 s37	3 49	23 30	0 18	24 24	0 28	6 13	1 11	16 55	0 30	2 13	2 41	23 23	0 17	20 9	0 52	5 52	6 28	16 26	16 14	20 4			n.a.
T 30	22 6	6 3	2 59	23 43	0 7	24 28	0 31	6 26	1 11	16 57	0 30	2 13	2 41	23 23	0 17	20 10	0 52	5 52	6 28	16 25	16 13	20 3			n.a.
F 31	21 s56	10 s20	1 s58	23 s55	0 s 3	24 s30	0 s33	6n38	1n11	17 s 0	0n30	2n13	2n41	23 s24	0 s17	20 s10	0n52	5n53	6 s28	16 s25	16 s12	20n 3			n.a.

Julian Day Number = 886096.5, Delta T = 15h05m45s
Ecliptic obliquity = 23°57'06, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°35'18, Lahiri = -35°28'17 Julian Calendar 1 Jan. 2287 BCE == Greg. Calendar 13 Dec. 2288 BCE

The year -2286 astronomical counting style corresponds to year 2287 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2287 BCE
geocentric

FEBRUARY 2287 BCE (-2286) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 27 58	24♉ 4'25	4♏54	26♐26	1♉50	14♈17	17♏51	0°R34	15♐19	2♐ 6	0°D35	14♏ 7	13♏21	2♋30	n.a.	S 1
S 2	7 31 54	25° 3'48	18°48	27°28	3° 4	14°48	18° 0	0♎34	15°22	2° 8	0♌35	14°R 7	13°18	2°37	n.a.	S 2
M 3	7 35 51	26° 3'09	3♐ 6	28°33	4°18	15°19	18° 9	0°33	15°25	2° 9	0°35	14° 6	13°15	2°43	n.a.	M 3
T 4	7 39 47	27° 2'28	17°47	29°40	5°32	15°50	18°18	0°32	15°28	2°11	0°35	14° 3	13°12	2°50	n.a.	T 4
W 5	7 43 44	28° 1'45	2♉47	0♉50	6°45	16°21	18°27	0°32	15°31	2°12	0°35	13°56	13° 8	2°57	n.a.	W 5
T 6	7 47 41	29° 1'00	17°57	2° 1	7°59	16°52	18°36	0°31	15°33	2°14	0°35	13°47	13° 5	3° 3	n.a.	T 6
F 7	7 51 37	0♒ 0'13	3♒ 7	3°15	9°13	17°23	18°44	0°30	15°36	2°15	0°35	13°37	13° 2	3°10	n.a.	F 7
S 8	7 55 34	0°59'24	18° 8	4°30	10°27	17°55	18°53	0°28	15°39	2°17	0°36	13°26	12°59	3°17	n.a.	S 8
S 9	7 59 30	1°58'32	2♓49	5°48	11°40	18°26	19° 1	0°27	15°42	2°18	0°36	13°15	12°56	3°23	n.a.	S 9
M10	8 3 27	2°57'38	17° 3	7° 7	12°54	18°58	19° 9	0°26	15°44	2°19	0°36	13° 7	12°53	3°30	n.a.	M10
T 11	8 7 23	3°56'41	0♈48	8°28	14° 8	19°30	19°17	0°25	15°47	2°21	0°36	13° 1	12°49	3°37	n.a.	T 11
W12	8 11 20	4°55'42	14° 4	9°51	15°21	20° 1	19°25	0°23	15°49	2°22	0°36	12°57	12°46	3°43	n.a.	W12
T 13	8 15 16	5°54'40	26°53	11°15	16°35	20°33	19°32	0°21	15°52	2°23	0°37	12°56	12°43	3°50	n.a.	T 13
F 14	8 19 13	6°53'36	9♉19	12°41	17°49	21° 5	19°40	0°20	15°54	2°24	0°37	12°56	12°40	3°57	n.a.	F 14
S 15	8 23 9	7°52'29	21°29	14° 9	19° 2	21°37	19°47	0°18	15°57	2°26	0°37	12°56	12°37	4° 4	n.a.	S 15
S 16	8 27 6	8°51'20	3♊26	15°39	20°16	22°10	19°55	0°16	15°59	2°27	0°38	12°54	12°33	4°10	n.a.	S 16
M17	8 31 3	9°50'09	15°17	17° 9	21°30	22°42	20° 2	0°14	16° 2	2°28	0°38	12°51	12°30	4°17	n.a.	M17
T 18	8 34 59	10°48'55	27° 5	18°42	22°43	23°14	20° 9	0°12	16° 4	2°29	0°38	12°45	12°27	4°24	n.a.	T 18
W19	8 38 56	11°47'39	8♋55	20°16	23°57	23°47	20°16	0°10	16° 6	2°30	0°39	12°36	12°24	4°30	n.a.	W19
T 20	8 42 52	12°46'20	20°50	21°52	25°11	24°19	20°22	0° 8	16° 9	2°31	0°39	12°25	12°21	4°37	n.a.	T 20
F 21	8 46 49	13°44'59	2♌51	23°29	26°24	24°52	20°29	0° 6	16°11	2°32	0°40	12°12	12°18	4°44	n.a.	F 21
S 22	8 50 45	14°43'36	15° 1	25° 7	27°38	25°25	20°35	0° 3	16°13	2°33	0°40	11°58	12°14	4°50	n.a.	S 22
S 23	8 54 42	15°42'11	27°20	26°48	28°52	25°57	20°41	0° 1	16°15	2°34	0°40	11°44	12°11	4°57	n.a.	S 23
M24	8 58 38	16°40'44	9♍48	28°30	0♒ 5	26°30	20°48	29♍58	16°17	2°35	0°41	11°32	12° 8	5° 4	n.a.	M24
T 25	9 2 35	17°39'14	22°26	0♒13	1°19	27° 3	20°53	29°56	16°19	2°36	0°41	11°23	12° 5	5°11	n.a.	T 25
W26	9 6 31	18°37'43	5♎15	1°58	2°32	27°36	20°59	29°53	16°22	2°37	0°42	11°16	12° 2	5°17	n.a.	W26
T 27	9 10 28	19°36'10	18°17	3°44	3°46	28° 9	21° 5	29°50	16°24	2°38	0°43	11°12	11°58	5°24	n.a.	T 27
F 28	9 14 25	20♒34'35	1♏32	5♒32	5♒ 0	28♈43	21♏10	29♍47	16♐25	2♐39	0♌43	11♏10	11♏55	5♋31	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s45	14s12	0s49	24s 7	0s13	24s32	0s35	6n51	1n12	17s 3	0n30	2n14	2n42	23s24	0s17	20s10	0n52	5n53	6s28	16s25	16s11	20n 2		n.a.
S 2	21 35	17 23	0n25	24 18	0 23	24 32	0 38	7 3	1 12	17 5	0 29	2 14	2 42	23 24	0 17	20 10	0 52	5 53	6 27	16 25	16 10	20 1		n.a.
M 3	21 23	19 36	1 39	24 29	0 32	24 33	0 40	7 16	1 12	17 8	0 29	2 15	2 42	23 25	0 17	20 11	0 52	5 53	6 27	16 25	16 9	20 0		n.a.
T 4	21 12	20 35	2 48	24 38	0 41	24 32	0 42	7 28	1 13	17 11	0 29	2 15	2 42	23 25	0 17	20 11	0 52	5 53	6 27	16 24	16 8	20 0		n.a.
W 5	21 0	20 8	3 48	24 47	0 50	24 31	0 44	7 41	1 13	17 13	0 29	2 16	2 43	23 25	0 17	20 11	0 52	5 54	6 27	16 22	16 7	19 59		n.a.
T 6	20 48	18 14	4 32	24 54	0 58	24 29	0 46	7 53	1 13	17 16	0 29	2 16	2 43	23 26	0 17	20 12	0 53	5 54	6 27	16 19	16 6	19 58		n.a.
F 7	20 35	15 4	4 56	25 0	1 6	24 26	0 48	8 6	1 14	17 18	0 29	2 17	2 43	23 26	0 17	20 12	0 53	5 54	6 26	16 16	16 5	19 58		n.a.
S 8	20 22	10 58	5 0	25 5	1 13	24 22	0 51	8 19	1 14	17 20	0 29	2 18	2 43	23 26	0 17	20 12	0 53	5 54	6 26	16 12	16 4	19 57		n.a.
S 9	20 9	6 17	4 44	25 9	1 20	24 18	0 53	8 31	1 14	17 23	0 29	2 18	2 44	23 27	0 17	20 12	0 53	5 55	6 26	16 9	16 3	19 56		n.a.
M10	19 55	1 23	4 11	25 12	1 27	24 13	0 54	8 44	1 15	17 25	0 29	2 19	2 44	23 27	0 17	20 13	0 53	5 55	6 26	16 7	16 2	19 55		n.a.
T 11	19 41	3n25	3 23	25 13	1 33	24 7	0 56	8 56	1 15	17 27	0 29	2 20	2 44	23 27	0 17	20 13	0 53	5 55	6 26	16 5	16 1	19 55		n.a.
W12	19 26	7 54	2 27	25 13	1 39	24 1	0 58	9 9	1 15	17 29	0 29	2 21	2 44	23 28	0 17	20 13	0 53	5 55	6 25	16 4	16 0	19 54		n.a.
T 13	19 12	11 53	1 24	25 11	1 44	23 53	1 0	9 21	1 16	17 32	0 29	2 22	2 45	23 28	0 17	20 13	0 53	5 56	6 25	16 3	15 59	19 53		n.a.
F 14	18 57	15 12	0 19	25 8	1 49	23 45	1 2	9 34	1 16	17 34	0 29	2 22	2 45	23 28	0 17	20 14	0 53	5 56	6 25	16 3	15 58	19 52		n.a.
S 15	18 41	17 48	0s45	25 4	1 53	23 37	1 3	9 47	1 16	17 36	0 29	2 23	2 45	23 28	0 17	20 14	0 53	5 56	6 25	16 3	15 57	19 52		n.a.
S 16	18 26	19 33	1 46	24 57	1 57	23 27	1 5	9 59	1 16	17 38	0 29	2 24	2 45	23 29	0 17	20 14	0 53	5 56	6 25	16 3	15 56	19 51		n.a.
M17	18 10	20 26	2 42	24 49	2 1	23 17	1 7	10 12	1 17	17 40	0 29	2 25	2 45	23 29	0 17	20 14	0 53	5 57	6 24	16 2	15 55	19 50		n.a.
T 18	17 54	20 24	3 31	24 40	2 4	23 7	1 8	10 24	1 17	17 42	0 29	2 26	2 46	23 29	0 17	20 15	0 53	5 57	6 24	16 0	15 54	19 49		n.a.
W19	17 37	19 29	4 10	24 28	2 7	22 55	1 10	10 37	1 17	17 44	0 29	2 27	2 46	23 30	0 17	20 15	0 53	5 57	6 24	15 57	15 53	19 49		n.a.
T 20	17 20	17 42	4 39	24 15	2 9	22 43	1 11	10 49	1 17	17 46	0 29	2 28	2 46	23 30	0 17	20 15	0 53	5 58	6 24	15 54	15 52	19 48		n.a.
F 21	17 3	15 9	4 56	24 0	2 11	22 30	1 12	11 2	1 17	17 47	0 29	2 30	2 46	23 30	0 17	20 15	0 53	5 58	6 24	15 49	15 51	19 47		n.a.
S 22	16 46	11 55	4 59	23 43	2 12	22 17	1 14	11 14	1 18	17 49	0 29	2 31	2 46	23 30	0 17	20 15	0 53	5 58	6 23	15 45	15 50	19 46		n.a.
S 23	16 28	8 9	4 49	23 25	2 13	22 3	1 15	11 26	1 18	17 51	0 29	2 32	2 47	23 31	0 17	20 16	0 53	5 59	6 23	15 41	15 49	19 46		n.a.
M24	16 10	3 59	4 25	23 4	2 13	21 48	1 16	11 39	1 18	17 53	0 29	2 33	2 47	23 31	0 17	20 16	0 53	5 59	6 23	15 37	15 48	19 45		n.a.
T 25	15 52	0s24	3 47	22 41	2 12	21 33	1 17	11 51	1 18	17 54	0 28	2 34	2 47	23 31	0 17	20 16	0 53	5 59	6 23	15 34	15 47	19 44		n.a.
W26	15 34	4 50	2 58	22 17	2 12	21 17	1 18	12 4	1 18	17 56	0 28	2 36	2 47	23 31	0 17	20 16	0 53	6 0	6 23	15 32	15 46	19 43		n.a.
T 27	15 15	9 8	1 58	21 50	2 10	21 0	1 19	12 16	1 19	17 57	0 28	2 37	2 47	23 32	0 17	20 16	0 53	6 0	6 22	15 31	15 45	19 42		n.a.
F 28	14s56	13s 3	0s51	21s22	2s 8	20s43	1s20	12n28	1n19	17s59	0n28	2n38	2n48	23s32	0s17	20s16	0n53	6n 1	6s22	15s30	15s44	19n42		n.a.

Julian Day Number = 886127.5, Delta T = 15h05m43s
Ecliptic obliquity = 23°57'06, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°35'13, Lahiri = -35°28'13 Julian Calendar 1 Feb. 2287 BCE == Greg. Calendar 13 Jan. 2287 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2287 BCE
geocentric

MARCH 2287 BCE (-2286) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 18 21	21♒32'58	15♏ 3	7♒22	6♒13	29♈16	21♏16	29°R45	16♐27	2♐39	0♉44	11°R10	11♏52	5♋37	n.a.	S 1
S 2	9 22 18	22°31'20	28°51	9°13	7°27	29°49	21°21	29♍42	16°29	2°40	0°44	11♏10	11°49	5°44	n.a.	S 2
M 3	9 26 14	23°29'40	12♐57	11° 6	8°41	0♉22	21°26	29°38	16°31	2°41	0°45	11° 9	11°46	5°51	n.a.	M 3
T 4	9 30 11	24°27'58	27°21	13° 0	9°54	0°56	21°30	29°35	16°33	2°42	0°46	11° 6	11°43	5°57	n.a.	T 4
W 5	9 34 7	25°26'15	12♑ 0	14°56	11° 8	1°29	21°35	29°32	16°35	2°42	0°46	11° 0	11°39	6° 4	n.a.	W 5
T 6	9 38 4	26°24'30	26°50	16°54	12°21	2° 3	21°40	29°29	16°36	2°43	0°47	10°52	11°36	6°11	n.a.	T 6
F 7	9 42 0	27°22'43	11♒41	18°53	13°35	2°37	21°44	29°26	16°38	2°43	0°48	10°41	11°33	6°18	n.a.	F 7
S 8	9 45 57	28°20'54	26°26	20°54	14°49	3°10	21°48	29°22	16°40	2°44	0°49	10°31	11°30	6°24	n.a.	S 8
S 9	9 49 53	29°19'03	10♓57	22°56	16° 2	3°44	21°52	29°19	16°41	2°45	0°49	10°20	11°27	6°31	n.a.	S 9
M10	9 53 50	0♓17'10	25° 7	24°59	17°16	4°18	21°56	29°15	16°43	2°45	0°50	10°12	11°24	6°38	n.a.	M10
T 11	9 57 47	1°15'15	8♈51	27° 4	18°30	4°52	21°59	29°12	16°44	2°46	0°51	10° 6	11°20	6°44	n.a.	T 11
W12	10 1 43	2°13'18	22° 8	29°10	19°43	5°26	22° 3	29° 8	16°46	2°46	0°52	10° 2	11°17	6°51	n.a.	W12
T 13	10 5 40	3°11'19	5♉ 0	1♓17	20°57	6° 0	22° 6	29° 4	16°47	2°46	0°53	10°D 1	11°14	6°58	n.a.	T 13
F 14	10 9 36	4° 9'18	17°30	3°25	22°10	6°34	22° 9	29° 1	16°48	2°47	0°53	10° 1	11°11	7° 4	n.a.	F 14
S 15	10 13 33	5° 7'16	29°42	5°33	23°24	7° 8	22°12	28°57	16°50	2°47	0°54	10°R 1	11° 8	7°11	n.a.	S 15
S 16	10 17 29	6° 5'10	11♊42	7°42	24°37	7°42	22°15	28°53	16°51	2°47	0°55	10° 1	11° 4	7°18	n.a.	S 16
M17	10 21 26	7° 3'03	23°34	9°52	25°51	8°17	22°17	28°49	16°52	2°48	0°56	10° 0	11° 1	7°24	n.a.	M17
T 18	10 25 22	8° 0'55	5♋24	12° 1	27° 5	8°51	22°19	28°45	16°53	2°48	0°57	9°56	10°58	7°31	n.a.	T 18
W19	10 29 19	8°58'44	17°17	14°10	28°18	9°25	22°21	28°41	16°55	2°48	0°58	9°50	10°55	7°38	n.a.	W19
T 20	10 33 15	9°56'31	29°16	16°19	29°32	10° 0	22°23	28°37	16°56	2°48	0°59	9°42	10°52	7°45	n.a.	T 20
F 21	10 37 12	10°54'16	11♌24	18°26	0♓45	10°34	22°25	28°33	16°57	2°48	1° 0	9°33	10°49	7°51	n.a.	F 21
S 22	10 41 9	11°52'00	23°43	20°33	1°59	11° 9	22°27	28°29	16°58	2°48	1° 1	9°22	10°45	7°58	n.a.	S 22
S 23	10 45 5	12°49'41	6♍15	22°38	3°12	11°43	22°28	28°25	16°59	2°49	1° 2	9°12	10°42	8° 5	n.a.	S 23
M24	10 49 2	13°47'22	19° 0	24°41	4°26	12°18	22°29	28°21	16°59	2°49	1° 3	9° 3	10°39	8°11	n.a.	M24
T 25	10 52 58	14°45'00	1♎57	26°43	5°40	12°52	22°30	28°17	17° 0	2°R49	1° 4	8°56	10°36	8°18	n.a.	T 25
W26	10 56 55	15°42'37	15° 6	28°42	6°53	13°27	22°31	28°12	17° 1	2°49	1° 5	8°51	10°33	8°25	n.a.	W26
T 27	11 0 51	16°40'13	28°27	0♈39	8° 7	14° 2	22°32	28° 8	17° 2	2°48	1° 6	8°49	10°30	8°32	n.a.	T 27
F 28	11 4 48	17°37'48	11♏59	2°34	9°20	14°37	22°32	28° 4	17° 2	2°48	1° 7	8°D48	10°26	8°38	n.a.	F 28
S 29	11 8 44	18°35'21	25°42	4°25	10°34	15°11	22°33	28° 0	17° 3	2°48	1° 8	8°49	10°23	8°45	n.a.	S 29
S 30	11 12 41	19°32'54	9♐35	6°14	11°47	15°46	22°R33	27°55	17° 4	2°48	1°10	8°50	10°20	8°52	n.a.	S 30
M31	11 16 37	20♓30'25	23♐39	8♈ 0	13♓ 1	16♉21	22♏33	27♍51	17♐ 4	2♐48	1♉11	8°R50	10♏17	8♋58	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s37	16s22	0n21	20s51	2s 6	20s25	1s21	12n40	1n19	18s 0	0n28	2n40	2n48	23s32	0s17	20s16	0n53	6n 1	6s22	15s30	15s43	19n41		n.a.
S 2	14 18	18 50	1 32	20 18	2 3	20 7	1 22	12 53	1 19	18 2	0 28	2 41	2 48	23 32	0 17	20 17	0 53	6 1	6 22	15 30	15 42	19 40		n.a.
M 3	13 59	20 12	2 40	19 43	2 0	19 48	1 23	13 5	1 19	18 3	0 28	2 42	2 48	23 32	0 17	20 17	0 53	6 2	6 22	15 30	15 41	19 39		n.a.
T 4	13 39	20 17	3 39	19 7	1 55	19 29	1 23	13 17	1 20	18 4	0 28	2 44	2 48	23 33	0 17	20 17	0 53	6 2	6 22	15 29	15 40	19 38		n.a.
W 5	13 19	19 1	4 24	18 28	1 51	19 9	1 24	13 29	1 20	18 6	0 28	2 45	2 48	23 33	0 17	20 17	0 53	6 3	6 21	15 27	15 39	19 38		n.a.
T 6	12 59	16 27	4 53	17 47	1 46	18 48	1 25	13 41	1 20	18 7	0 28	2 47	2 48	23 33	0 17	20 17	0 53	6 3	6 21	15 24	15 38	19 37		n.a.
F 7	12 38	12 49	5 2	17 4	1 40	18 27	1 25	13 53	1 20	18 8	0 28	2 48	2 49	23 33	0 17	20 17	0 53	6 3	6 21	15 21	15 37	19 36		n.a.
S 8	12 18	8 26	4 50	16 19	1 34	18 6	1 25	14 5	1 20	18 9	0 28	2 50	2 49	23 33	0 17	20 17	0 53	6 4	6 21	15 17	15 36	19 35		n.a.
S 9	11 57	3 37	4 20	15 32	1 27	17 44	1 26	14 17	1 20	18 10	0 28	2 51	2 49	23 34	0 18	20 17	0 53	6 4	6 21	15 14	15 35	19 34		n.a.
M10	11 36	1n17	3 35	14 43	1 19	17 21	1 26	14 29	1 20	18 11	0 28	2 53	2 49	23 34	0 18	20 17	0 53	6 5	6 20	15 11	15 34	19 33		n.a.
T 11	11 15	5 59	2 38	13 52	1 11	16 58	1 26	14 41	1 21	18 12	0 28	2 54	2 49	23 34	0 18	20 18	0 53	6 5	6 20	15 9	15 33	19 33		n.a.
W12	10 54	10 14	1 34	13 0	1 3	16 35	1 26	14 52	1 21	18 13	0 28	2 56	2 49	23 34	0 18	20 18	0 53	6 6	6 20	15 8	15 32	19 32		n.a.
T 13	10 33	13 53	0 27	12 5	0 54	16 11	1 27	15 4	1 21	18 14	0 28	2 57	2 49	23 34	0 18	20 18	0 53	6 6	6 20	15 8	15 31	19 31		n.a.
F 14	10 12	16 47	0s40	11 10	0 45	15 47	1 27	15 16	1 21	18 15	0 28	2 59	2 50	23 34	0 18	20 18	0 53	6 7	6 20	15 8	15 30	19 30		n.a.
S 15	9 50	18 51	1 43	10 13	0 35	15 22	1 27	15 27	1 21	18 16	0 28	3 1	2 50	23 35	0 18	20 18	0 53	6 7	6 20	15 8	15 29	19 29		n.a.
S 16	9 28	20 1	2 41	9 15	0 25	14 57	1 26	15 39	1 21	18 17	0 28	3 2	2 50	23 35	0 18	20 18	0 53	6 7	6 19	15 8	15 28	19 28		n.a.
M17	9 6	20 17	3 31	8 16	0 15	14 31	1 26	15 50	1 21	18 17	0 28	3 4	2 50	23 35	0 18	20 18	0 53	6 8	6 19	15 8	15 27	19 27		n.a.
T 18	8 44	19 39	4 11	7 16	0 4	14 5	1 26	16 2	1 21	18 18	0 27	3 6	2 50	23 35	0 18	20 18	0 53	6 8	6 19	15 6	15 26	19 27		n.a.
W19	8 22	18 9	4 41	6 16	0n 6	13 39	1 26	16 13	1 21	18 19	0 27	3 7	2 50	23 35	0 18	20 18	0 53	6 9	6 19	15 4	15 25	19 26		n.a.
T 20	8 0	15 52	4 59	5 15	0 17	13 13	1 25	16 25	1 21	18 19	0 27	3 9	2 50	23 35	0 18	20 18	0 53	6 9	6 19	15 2	15 24	19 25		n.a.
F 21	7 38	12 52	5 4	4 14	0 28	12 46	1 25	16 36	1 22	18 20	0 27	3 11	2 50	23 35	0 18	20 18	0 53	6 10	6 19	14 59	15 23	19 24		n.a.
S 22	7 16	9 16	4 55	3 14	0 39	12 18	1 25	16 47	1 22	18 20	0 27	3 13	2 50	23 36	0 18	20 18	0 53	6 10	6 18	14 55	15 22	19 23		n.a.
S 23	6 53	5 13	4 32	2 14	0 49	11 51	1 24	16 58	1 22	18 21	0 27	3 14	2 50	23 36	0 18	20 18	0 53	6 11	6 18	14 52	15 21	19 22		n.a.
M24	6 30	0 52	3 54	1 15	1 0	11 23	1 23	17 9	1 22	18 21	0 27	3 16	2 50	23 36	0 18	20 18	0 53	6 11	6 18	14 49	15 20	19 21		n.a.
T 25	6 8	3s36	3 4	0 16	1 10	10 55	1 23	17 20	1 22	18 21	0 27	3 18	2 51	23 36	0 18	20 18	0 53	6 12	6 18	14 47	15 19	19 20		n.a.
W26	5 45	7 58	2 4	0n41	1 20	10 26	1 22	17 31	1 22	18 22	0 27	3 20	2 51	23 36	0 18	20 18	0 53	6 12	6 18	14 45	15 18	19 20		n.a.
T 27	5 22	12 1	0 55	1 37	1 29	9 57	1 21	17 41	1 22	18 22	0 27	3 21	2 51	23 36	0 18	20 18	0 53	6 13	6 18	14 44	15 17	19 19		n.a.
F 28	4 59	15 29	0n17	2 32	1 38	9 28	1 20	17 52	1 22	18 22	0 27	3 23	2 51	23 36	0 18	20 18	0 53	6 13	6 18	14 44	15 16	19 18		n.a.
S 29	4 36	18 9	1 30	3 25	1 47	8 59	1 20	18 3	1 22	18 22	0 27	3 25	2 51	23 36	0 18	20 18	0 53	6 14	6 17	14 45	15 15	19 17		n.a.
S 30	4 13	19 46	2 38	4 16	1 54	8 30	1 19	18 13	1 22	18 22	0 27	3 27	2 51	23 36	0 18	20 18	0 53	6 14	6 17	14 45	15 14	19 16		n.a.
M31	3s50	20s10	3n38	5n 6	2n 2	8s 0	1s18	18n24	1n22	18s22	0n27	3n28	2n51	23s36	0s18	20s18	0n53	6n15	6s17	14s45	15s13	19n15		n.a.

Julian Day Number = 886155.5, Delta T = 15h05m41s
Ecliptic obliquity = 23°57'06, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°35'10, Lahiri = -35°28'09 Julian Calendar 1 March 2287 BCE == Greg. Calendar 10 Feb. 2287 BCE

The year -2286 astronomical counting style corresponds to year 2287 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2287 BCE
geocentric

APRIL 2287 BCE (-2286) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 20 34	21♓27'55	7♉53	9♈43	14♓15	16♉56	22°R33	27°R47	17♐ 5	2°R48	1♉12	8°R49	10♏14	9♋ 5	n.a.	T 1
W 2	11 24 31	22°25'24	22°15	11°23	15°28	17°31	22♏32	27♍42	17° 5	2♐47	1°13	8♏46	10°10	9°12	n.a.	W 2
T 3	11 28 27	23°22'53	6♒41	12°59	16°42	18° 6	22°31	27°38	17° 6	2°47	1°14	8°41	10° 7	9°18	n.a.	T 3
F 4	11 32 24	24°20'20	21° 6	14°32	17°55	18°42	22°31	27°34	17° 6	2°47	1°15	8°35	10° 4	9°25	n.a.	F 4
S 5	11 36 20	25°17'46	5♓25	16° 2	19° 9	19°17	22°29	27°29	17° 6	2°47	1°17	8°28	10° 1	9°32	n.a.	S 5
S 6	11 40 17	26°15'10	19°33	17°29	20°23	19°52	22°28	27°25	17° 6	2°46	1°18	8°22	9°58	9°39	n.a.	S 6
M 7	11 44 13	27°12'34	3♈25	18°52	21°36	20°27	22°27	27°20	17° 7	2°46	1°19	8°16	9°55	9°45	n.a.	M 7
T 8	11 48 10	28° 9'56	16°56	20°12	22°50	21° 2	22°25	27°16	17° 7	2°45	1°20	8°13	9°51	9°52	n.a.	T 8
W 9	11 52 6	29° 7'18	0♉ 6	21°28	24° 3	21°38	22°23	27°12	17° 7	2°45	1°21	8°11	9°48	9°59	n.a.	W 9
T 10	11 56 3	0♈ 4'38	12°54	22°41	25°17	22°13	22°21	27° 7	17° 7	2°44	1°23	8°D11	9°45	10° 5	n.a.	T 10
F 11	12 0 0	1° 1'57	25°24	23°50	26°30	22°49	22°19	27° 3	17°R 7	2°44	1°24	8°12	9°42	10°12	n.a.	F 11
S 12	12 3 56	1°59'14	7♊37	24°56	27°44	23°24	22°17	26°58	17° 7	2°43	1°25	8°13	9°39	10°19	n.a.	S 12
S 13	12 7 53	2°56'31	19°39	25°57	28°58	24° 0	22°14	26°54	17° 7	2°43	1°27	8°15	9°35	10°25	n.a.	S 13
M14	12 11 49	3°53'46	1♋33	26°55	0♈11	24°35	22°12	26°50	17° 7	2°42	1°28	8°R15	9°32	10°32	n.a.	M14
T 15	12 15 46	4°51'00	13°25	27°50	1°25	25°11	22° 9	26°45	17° 6	2°41	1°29	8°15	9°29	10°39	n.a.	T 15
W16	12 19 42	5°48'12	25°20	28°40	2°38	25°47	22° 6	26°41	17° 6	2°41	1°31	8°13	9°26	10°46	n.a.	W16
T 17	12 23 39	6°45'24	7♌21	29°26	3°52	26°22	22° 3	26°37	17° 6	2°40	1°32	8°10	9°23	10°52	n.a.	T 17
F 18	12 27 35	7°42'35	19°34	0♉ 9	5° 6	26°58	21°59	26°32	17° 6	2°39	1°33	8° 6	9°20	10°59	n.a.	F 18
S 19	12 31 32	8°39'44	2♍ 0	0°47	6°19	27°34	21°56	26°28	17° 5	2°38	1°35	8° 2	9°16	11° 6	n.a.	S 19
S 20	12 35 29	9°36'53	14°43	1°21	7°33	28°10	21°52	26°24	17° 5	2°38	1°36	7°57	9°13	11°12	n.a.	S 20
M21	12 39 25	10°34'00	27°43	1°50	8°46	28°45	21°48	26°20	17° 4	2°37	1°37	7°53	9°10	11°19	n.a.	M21
T 22	12 43 22	11°31'07	10♎59	2°15	10° 0	29°21	21°44	26°16	17° 4	2°36	1°39	7°50	9° 7	11°26	n.a.	T 22
W23	12 47 18	12°28'13	24°31	2°36	11°14	29°57	21°40	26°11	17° 3	2°35	1°40	7°48	9° 4	11°33	n.a.	W23
T 24	12 51 15	13°25'19	8♏16	2°52	12°27	0♊33	21°35	26° 7	17° 3	2°34	1°41	7°D47	9° 1	11°39	n.a.	T 24
F 25	12 55 11	14°22'24	22°13	3° 4	13°41	1° 9	21°31	26° 3	17° 2	2°33	1°43	7°48	8°57	11°46	n.a.	F 25
S 26	12 59 8	15°19'29	6♐17	3°11	14°54	1°45	21°26	25°59	17° 1	2°32	1°44	7°49	8°54	11°53	n.a.	S 26
S 27	13 3 4	16°16'34	20°28	3°R13	16° 8	2°21	21°21	25°55	17° 1	2°31	1°46	7°50	8°51	11°59	n.a.	S 27
M28	13 7 1	17°13'39	4♑41	3°11	17°22	2°57	21°16	25°51	17° 0	2°30	1°47	7°52	8°48	12° 6	n.a.	M28
T 29	13 10 58	18°10'43	18°55	3° 5	18°35	3°33	21°11	25°47	16°59	2°29	1°48	7°R52	8°45	12°13	n.a.	T 29
W30	13 14 54	19♈ 7'47	3♒ 8	2♉54	19♈49	4♊10	21♏ 5	25♍44	16♐58	2♐28	1♉50	7♏51	8♏41	12♋19	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3 s27	19 s18	4n25	5n53	2n 8	7 s30	1 s17	18n34	1n22	18 s22	0n27	3n30	2n51	23 s36	0 s18	20 s18	0n53	6n16	6 s17	14 s45	15 s12	19n14		n.a.
W 2	3 4	17 12	4 56	6 39	2 14	7 0	1 15	18 44	1 22	18 22	0 27	3 32	2 51	23 37	0 18	20 18	0 53	6 16	6 17	14 44	15 11	19 13		n.a.
T 3	2 41	14 2	5 8	7 22	2 20	6 30	1 14	18 54	1 22	18 22	0 26	3 34	2 51	23 37	0 18	20 17	0 53	6 17	6 17	14 42	15 10	19 12		n.a.
F 4	2 18	10 1	5 1	8 3	2 24	5 59	1 13	19 4	1 22	18 22	0 26	3 36	2 51	23 37	0 18	20 17	0 53	6 17	6 17	14 40	15 9	19 11		n.a.
S 5	1 54	5 28	4 35	8 43	2 28	5 29	1 12	19 14	1 22	18 22	0 26	3 37	2 51	23 37	0 18	20 17	0 53	6 18	6 16	14 38	15 8	19 11		n.a.
S 6	1 31	0 40	3 53	9 20	2 31	4 58	1 10	19 24	1 22	18 22	0 26	3 39	2 51	23 37	0 18	20 17	0 53	6 18	6 16	14 36	15 7	19 10		n.a.
M 7	1 8	4n 5	2 57	9 54	2 34	4 27	1 9	19 34	1 22	18 21	0 26	3 41	2 51	23 37	0 18	20 17	0 53	6 19	6 16	14 34	15 6	19 9		n.a.
T 8	0 45	8 31	1 53	10 27	2 35	3 56	1 8	19 43	1 22	18 21	0 26	3 43	2 51	23 37	0 18	20 17	0 53	6 19	6 16	14 33	15 5	19 8		n.a.
W 9	0 21	12 26	0 44	10 57	2 36	3 25	1 6	19 53	1 22	18 20	0 26	3 44	2 51	23 37	0 18	20 17	0 53	6 20	6 16	14 32	15 4	19 7		n.a.
T 10	0n 2	15 38	0 s26	11 25	2 36	2 54	1 5	20 2	1 22	18 20	0 26	3 46	2 51	23 37	0 18	20 17	0 54	6 20	6 16	14 32	15 3	19 6		n.a.
F 11	0 25	18 2	1 32	11 50	2 35	2 23	1 3	20 12	1 22	18 20	0 26	3 48	2 51	23 37	0 18	20 17	0 54	6 21	6 16	14 32	15 2	19 5		n.a.
S 12	0 48	19 31	2 34	12 13	2 33	1 51	1 1	20 21	1 22	18 19	0 26	3 50	2 51	23 37	0 18	20 17	0 54	6 22	6 15	14 33	15 1	19 4		n.a.
S 13	1 12	20 6	3 27	12 34	2 31	1 20	1 0	20 30	1 22	18 18	0 26	3 51	2 51	23 37	0 18	20 16	0 54	6 22	6 15	14 33	15 0	19 3		n.a.
M14	1 35	19 46	4 11	12 52	2 27	0 48	0 58	20 39	1 22	18 18	0 26	3 53	2 51	23 37	0 18	20 16	0 54	6 23	6 15	14 34	14 59	19 2		n.a.
T 15	1 58	18 33	4 44	13 9	2 23	0 17	0 56	20 48	1 22	18 17	0 26	3 55	2 51	23 37	0 18	20 16	0 54	6 23	6 15	14 33	14 58	19 1		n.a.
W16	2 21	16 32	5 5	13 22	2 18	0n14	0 54	20 57	1 22	18 16	0 25	3 57	2 50	23 37	0 18	20 16	0 54	6 24	6 15	14 33	14 57	19 0		n.a.
T 17	2 44	13 48	5 12	13 34	2 12	0 46	0 53	21 5	1 22	18 16	0 25	3 58	2 50	23 37	0 18	20 16	0 54	6 24	6 15	14 32	14 56	18 59		n.a.
F 18	3 7	10 26	5 6	13 42	2 5	1 17	0 51	21 14	1 22	18 15	0 25	4 0	2 50	23 37	0 18	20 16	0 54	6 25	6 15	14 30	14 55	18 58		n.a.
S 19	3 30	6 33	4 46	13 49	1 57	1 49	0 49	21 22	1 22	18 14	0 25	4 2	2 50	23 37	0 18	20 16	0 54	6 25	6 15	14 29	14 53	18 57		n.a.
S 20	3 53	2 18	4 11	13 53	1 49	2 20	0 47	21 30	1 22	18 13	0 25	4 3	2 50	23 37	0 18	20 15	0 54	6 26	6 15	14 27	14 52	18 56		n.a.
M21	4 16	2 s 9	3 22	13 55	1 39	2 52	0 45	21 39	1 22	18 12	0 25	4 5	2 50	23 37	0 19	20 15	0 54	6 27	6 14	14 26	14 51	18 55		n.a.
T 22	4 39	6 36	2 22	13 54	1 29	3 23	0 43	21 47	1 22	18 11	0 25	4 6	2 50	23 37	0 19	20 15	0 54	6 27	6 14	14 25	14 50	18 54		n.a.
W23	5 2	10 49	1 12	13 51	1 17	3 55	0 41	21 55	1 22	18 10	0 25	4 8	2 50	23 37	0 19	20 15	0 54	6 28	6 14	14 24	14 49	18 53		n.a.
T 24	5 24	14 31	0n 3	13 45	1 5	4 26	0 39	22 2	1 22	18 9	0 25	4 10	2 50	23 37	0 19	20 15	0 54	6 28	6 14	14 24	14 48	18 52		n.a.
F 25	5 47	17 27	1 19	13 37	0 53	4 57	0 37	22 10	1 22	18 8	0 25	4 11	2 50	23 37	0 19	20 14	0 54	6 29	6 14	14 24	14 47	18 51		n.a.
S 26	6 10	19 21	2 31	13 27	0 39	5 28	0 35	22 17	1 22	18 7	0 24	4 13	2 50	23 37	0 19	20 14	0 54	6 29	6 14	14 25	14 46	18 50		n.a.
S 27	6 32	20 3	3 34	13 15	0 25	5 59	0 32	22 25	1 22	18 6	0 24	4 14	2 49	23 37	0 19	20 14	0 54	6 30	6 14	14 25	14 45	18 49		n.a.
M28	6 54	19 28	4 24	13 0	0 10	6 30	0 30	22 32	1 22	18 4	0 24	4 16	2 49	23 37	0 19	20 14	0 54	6 31	6 14	14 26	14 44	18 48		n.a.
T 29	7 17	17 40	4 58	12 43	0 s 5	7 0	0 28	22 39	1 22	18 3	0 24	4 17	2 49	23 37	0 19	20 14	0 54	6 31	6 14	14 26	14 43	18 47		n.a.
W30	7n39	14 s47	5n14	12n25	0 s21	7n31	0 s26	22n46	1n22	18 s 2	0n24	4n19	2n49	23 s36	0 s19	20 s13	0n54	6n32	6 s14	14 s26	14 s42	18n46		n.a.

Julian Day Number = 886186.5, Delta T = 15h05m39s
Ecliptic obliquity = 23°57'06, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°35'05, Lahiri = -35°28'05 Julian Calendar 1 Apr. 2287 BCE == Greg. Calendar 13 March 2287 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2287 BCE
geocentric

MAY 2287 BCE (-2286) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 18 51	20♈ 4'51	17♒16	2°R39	21♈ 3	4♊46	21°R 0	25°R40	16°R57	2°R27	1♉51	7°R50	8♏38	12♋26	n.a.	T 1
F 2	13 22 47	21° 1'55	1♓17	2♉21	22°16	5°22	20♏54	25♍36	16♐56	2♐26	1°53	7♏48	8°35	12°33	n.a.	F 2
S 3	13 26 44	21°58'58	15°10	1°59	23°30	5°58	20°49	25°32	16°55	2°25	1°54	7°46	8°32	12°40	n.a.	S 3
S 4	13 30 40	22°56'02	28°50	1°33	24°44	6°35	20°43	25°29	16°54	2°24	1°56	7°44	8°29	12°46	n.a.	S 4
M 5	13 34 37	23°53'05	12♈16	1° 5	25°57	7°11	20°37	25°25	16°53	2°23	1°57	7°43	8°26	12°53	n.a.	M 5
T 6	13 38 34	24°50'09	25°27	0°34	27°11	7°48	20°31	25°21	16°52	2°22	1°58	7°42	8°22	13° 0	n.a.	T 6
W 7	13 42 30	25°47'12	8♉22	0° 1	28°25	8°24	20°24	25°18	16°51	2°20	2° 0	7°D41	8°19	13° 6	n.a.	W 7
T 8	13 46 27	26°44'15	21° 0	29♈27	29°38	9° 1	20°18	25°15	16°49	2°19	2° 1	7°42	8°16	13°13	n.a.	T 8
F 9	13 50 23	27°41'18	3♊23	28°52	0♉52	9°37	20°11	25°11	16°48	2°18	2° 3	7°42	8°13	13°20	n.a.	F 9
S 10	13 54 20	28°38'20	15°34	28°17	2° 6	10°14	20° 5	25° 8	16°47	2°17	2° 4	7°43	8°10	13°27	n.a.	S 10
S 11	13 58 16	29°35'23	27°34	27°42	3°19	10°50	19°58	25° 5	16°45	2°15	2° 6	7°44	8° 6	13°33	n.a.	S 11
M12	14 2 13	0♉32'25	9♋29	27° 8	4°33	11°27	19°51	25° 1	16°44	2°14	2° 7	7°45	8° 3	13°40	n.a.	M12
T 13	14 6 10	1°29'26	21°21	26°36	5°47	12° 4	19°44	24°58	16°43	2°13	2° 9	7°45	8° 0	13°47	n.a.	T 13
W14	14 10 6	2°26'28	3♌16	26° 6	7° 1	12°40	19°37	24°55	16°41	2°11	2°10	7°R45	7°57	13°53	n.a.	W14
T 15	14 14 3	3°23'29	15°18	25°38	8°14	13°17	19°30	24°52	16°40	2°10	2°12	7°45	7°54	14° 0	n.a.	T 15
F 16	14 17 59	4°20'31	27°31	25°14	9°28	13°54	19°23	24°49	16°38	2° 9	2°13	7°45	7°51	14° 7	n.a.	F 16
S 17	14 21 56	5°17'32	10♍ 0	24°53	10°42	14°31	19°16	24°47	16°36	2° 7	2°14	7°45	7°47	14°14	n.a.	S 17
S 18	14 25 52	6°14'33	22°48	24°36	11°55	15° 8	19° 9	24°44	16°35	2° 6	2°16	7°45	7°44	14°20	n.a.	S 18
M19	14 29 49	7°11'34	5♎56	24°24	13° 9	15°45	19° 1	24°41	16°33	2° 4	2°17	7°44	7°41	14°27	n.a.	M19
T 20	14 33 45	8° 8'35	19°26	24°15	14°23	16°22	18°54	24°39	16°32	2° 3	2°19	7°D44	7°38	14°34	n.a.	T 20
W21	14 37 42	9° 5'37	3♏17	24°D12	15°37	16°59	18°47	24°36	16°30	2° 1	2°20	7°R44	7°35	14°40	n.a.	W21
T 22	14 41 39	10° 2'38	17°26	24°14	16°50	17°36	18°39	24°34	16°28	2° 0	2°22	7°44	7°32	14°47	n.a.	T 22
F 23	14 45 35	10°59'41	1♐49	24°21	18° 4	18°13	18°31	24°31	16°26	1°59	2°23	7°44	7°28	14°54	n.a.	F 23
S 24	14 49 32	11°56'44	16°21	24°33	19°18	18°50	18°24	24°29	16°25	1°57	2°25	7°44	7°25	15° 1	n.a.	S 24
S 25	14 53 28	12°53'47	0♑56	24°50	20°32	19°27	18°16	24°27	16°23	1°56	2°26	7°43	7°22	15° 7	n.a.	S 25
M26	14 57 25	13°50'51	15°28	25°12	21°45	20° 4	18° 9	24°25	16°21	1°54	2°27	7°43	7°19	15°14	n.a.	M26
T 27	15 1 21	14°47'56	29°53	25°40	22°59	20°41	18° 1	24°23	16°19	1°53	2°29	7°42	7°16	15°21	n.a.	T 27
W28	15 5 18	15°45'02	14♒ 6	26°13	24°13	21°19	17°53	24°21	16°17	1°51	2°30	7°D42	7°12	15°27	n.a.	W28
T 29	15 9 15	16°42'08	28° 7	26°51	25°27	21°56	17°45	24°19	16°15	1°49	2°32	7°42	7° 9	15°34	n.a.	T 29
F 30	15 13 11	17°39'16	11♓52	27°35	26°41	22°33	17°38	24°17	16°13	1°48	2°33	7°43	7° 6	15°41	n.a.	F 30
S 31	15 17 8	18♉36'24	25♓23	28♈24	27♉55	23♊11	17♏30	24♍15	16♐11	1♐46	2♉35	7♏44	7♏ 3	15♋48	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	8n 1	11s 3	5n11	12n 4	0s37	8n 1	0s24	22n53	1n22	18s 0	0n24	4n20	2n49	23s36	0s19	20s13	0n54	6n32	6s14	14s25	14s41	18n45			n.a.
F 2	8 23	6 45	4 49	11 43	0 54	8 31	0 21	23 0	1 22	17 59	0 24	4 21	2 49	23 36	0 19	20 13	0 54	6 33	6 14	14 25	14 40	18 44			n.a.
S 3	8 44	2 7	4 11	11 19	1 10	9 1	0 19	23 6	1 22	17 58	0 24	4 23	2 49	23 36	0 19	20 13	0 54	6 33	6 13	14 24	14 39	18 43			n.a.
S 4	9 6	2n33	3 19	10 55	1 27	9 31	0 17	23 13	1 22	17 56	0 24	4 24	2 48	23 36	0 19	20 12	0 54	6 34	6 13	14 23	14 38	18 42			n.a.
M 5	9 28	7 2	2 16	10 29	1 43	10 1	0 14	23 19	1 21	17 55	0 23	4 25	2 48	23 36	0 19	20 12	0 54	6 35	6 13	14 23	14 37	18 41			n.a.
T 6	9 49	11 5	1 7	10 4	1 59	10 30	0 12	23 25	1 21	17 53	0 23	4 27	2 48	23 36	0 19	20 12	0 54	6 35	6 13	14 22	14 36	18 40			n.a.
W 7	10 10	14 32	0s 4	9 37	2 15	10 59	0 10	23 31	1 21	17 51	0 23	4 28	2 48	23 36	0 19	20 12	0 54	6 36	6 13	14 22	14 35	18 39			n.a.
T 8	10 31	17 13	1 13	9 11	2 30	11 28	0 7	23 37	1 21	17 50	0 23	4 29	2 48	23 36	0 19	20 11	0 54	6 36	6 13	14 22	14 34	18 38			n.a.
F 9	10 52	19 2	2 18	8 45	2 44	11 57	0 5	23 42	1 21	17 48	0 23	4 30	2 48	23 36	0 19	20 11	0 54	6 37	6 13	14 23	14 33	18 37			n.a.
S 10	11 13	19 55	3 15	8 20	2 57	12 25	0 3	23 48	1 21	17 47	0 23	4 32	2 47	23 36	0 19	20 11	0 54	6 37	6 13	14 23	14 32	18 36			n.a.
S 11	11 34	19 53	4 3	7 56	3 10	12 53	0 0	23 53	1 21	17 45	0 23	4 33	2 47	23 35	0 19	20 11	0 54	6 38	6 13	14 23	14 31	18 35			n.a.
M12	11 54	18 58	4 39	7 33	3 21	13 21	0n 2	23 58	1 21	17 43	0 22	4 34	2 47	23 35	0 19	20 10	0 54	6 38	6 13	14 23	14 30	18 34			n.a.
T 13	12 15	17 12	5 4	7 12	3 31	13 48	0 4	24 3	1 21	17 41	0 22	4 35	2 47	23 35	0 19	20 10	0 54	6 39	6 13	14 24	14 28	18 33			n.a.
W14	12 35	14 43	5 16	6 53	3 40	14 15	0 7	24 8	1 21	17 40	0 22	4 36	2 47	23 35	0 19	20 10	0 54	6 40	6 13	14 24	14 27	18 32			n.a.
T 15	12 55	11 35	5 14	6 36	3 47	14 42	0 9	24 13	1 21	17 38	0 22	4 37	2 47	23 35	0 19	20 10	0 54	6 40	6 13	14 24	14 26	18 31			n.a.
F 16	13 14	7 56	4 58	6 21	3 53	15 8	0 12	24 17	1 21	17 36	0 22	4 38	2 46	23 35	0 19	20 9	0 54	6 41	6 13	14 23	14 25	18 30			n.a.
S 17	13 34	3 51	4 28	6 9	3 58	15 34	0 14	24 22	1 20	17 34	0 22	4 39	2 46	23 35	0 19	20 9	0 54	6 41	6 13	14 23	14 24	18 29			n.a.
S 18	13 53	0s30	3 44	6 0	4 1	16 0	0 16	24 26	1 20	17 32	0 22	4 40	2 46	23 35	0 19	20 9	0 54	6 42	6 13	14 23	14 23	18 28			n.a.
M19	14 12	4 58	2 47	5 53	4 3	16 25	0 19	24 30	1 20	17 30	0 21	4 41	2 46	23 34	0 19	20 8	0 54	6 42	6 13	14 23	14 22	18 27			n.a.
T 20	14 31	9 18	1 40	5 50	4 4	16 50	0 21	24 34	1 20	17 28	0 21	4 42	2 45	23 34	0 19	20 8	0 54	6 43	6 13	14 23	14 21	18 26			n.a.
W21	14 50	13 16	0 25	5 49	4 3	17 14	0 23	24 37	1 20	17 26	0 21	4 42	2 45	23 34	0 19	20 8	0 54	6 43	6 12	14 23	14 20	18 25			n.a.
T 22	15 8	16 33	0n54	5 52	4 1	17 38	0 26	24 41	1 20	17 24	0 21	4 43	2 45	23 34	0 19	20 8	0 54	6 44	6 12	14 23	14 19	18 24			n.a.
F 23	15 27	18 51	2 10	5 57	3 58	18 1	0 28	24 44	1 20	17 22	0 21	4 44	2 45	23 34	0 19	20 7	0 54	6 44	6 12	14 23	14 18	18 23			n.a.
S 24	15 45	19 57	3 18	6 6	3 54	18 24	0 30	24 47	1 20	17 20	0 21	4 45	2 45	23 34	0 19	20 7	0 54	6 45	6 12	14 23	14 17	18 21			n.a.
S 25	16 2	19 43	4 14	6 17	3 48	18 47	0 32	24 50	1 19	17 18	0 21	4 45	2 44	23 33	0 19	20 7	0 54	6 45	6 12	14 23	14 16	18 20			n.a.
M26	16 20	18 11	4 53	6 31	3 42	19 9	0 35	24 53	1 19	17 16	0 20	4 46	2 44	23 33	0 19	20 6	0 54	6 46	6 12	14 23	14 15	18 19			n.a.
T 27	16 37	15 30	5 14	6 48	3 35	19 30	0 37	24 56	1 19	17 14	0 20	4 47	2 44	23 33	0 19	20 6	0 54	6 46	6 12	14 23	14 14	18 18			n.a.
W28	16 54	11 56	5 15	7 8	3 27	19 51	0 39	24 58	1 19	17 12	0 20	4 47	2 44	23 33	0 19	20 6	0 54	6 47	6 12	14 23	14 13	18 17			n.a.
T 29	17 11	7 45	4 57	7 30	3 18	20 12	0 41	25 1	1 19	17 10	0 20	4 48	2 43	23 33	0 19	20 5	0 54	6 47	6 12	14 23	14 12	18 16			n.a.
F 30	17 28	3 14	4 22	7 55	3 8	20 32	0 43	25 3	1 19	17 8	0 20	4 48	2 43	23 32	0 19	20 5	0 54	6 48	6 12	14 23	14 11	18 15			n.a.
S 31	17n44	1n23	3n34	8n22	2s58	20n51	0n45	25n 5	1n19	17s 6	0n20	4n49	2n43	23s32	0s19	20s 5	0n54	6n48	6s12	14s23	14s 9	18n14			n.a.

Julian Day Number = 886216.5, Delta T = 15h05m37s
Ecliptic obliquity = 23°57'06, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°35'01, Lahiri = -35°28'01 Julian Calendar 1 May 2287 BCE == Greg. Calendar 12 Apr. 2287 BCE

The year -2286 astronomical counting style corresponds to year 2287 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2287 BCE
geocentric

JUNE 2287 BCE (-2286) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 21 4	19♉33'33	8♈39	29♈17	29♉ 8	23♊48	17°R22	24°R14	16°R 9	1°R45	2♉36	7♏45	7♏ 0	15♋54	n.a.	S 1
M 2	15 25 1	20°30'43	21°41	0♉16	0♊22	24°25	17♏15	24♍12	16♐ 7	1♐43	2°37	7°46	6°57	16° 1	n.a.	M 2
T 3	15 28 57	21°27'54	4♉30	1°20	1°36	25° 3	17° 7	24°11	16° 5	1°42	2°39	7°R46	6°53	16° 8	n.a.	T 3
W 4	15 32 54	22°25'06	17° 6	2°29	2°50	25°40	16°59	24° 9	16° 3	1°40	2°40	7°46	6°50	16°14	n.a.	W 4
T 5	15 36 50	23°22'19	29°30	3°42	4° 4	26°18	16°52	24° 8	16° 1	1°38	2°42	7°45	6°47	16°21	n.a.	T 5
F 6	15 40 47	24°19'33	11♊44	5° 0	5°18	26°56	16°44	24° 7	15°58	1°37	2°43	7°43	6°44	16°28	n.a.	F 6
S 7	15 44 44	25°16'47	23°48	6°23	6°32	27°33	16°36	24° 6	15°56	1°35	2°44	7°41	6°41	16°35	n.a.	S 7
S 8	15 48 40	26°14'02	5♋46	7°50	7°45	28°11	16°29	24° 5	15°54	1°34	2°46	7°38	6°38	16°41	n.a.	S 8
M 9	15 52 37	27°11'18	17°39	9°21	8°59	28°49	16°21	24° 4	15°52	1°32	2°47	7°35	6°34	16°48	n.a.	M 9
T 10	15 56 33	28° 8'35	29°30	10°57	10°13	29°27	16°14	24° 3	15°50	1°30	2°48	7°32	6°31	16°55	n.a.	T 10
W11	16 0 30	29° 5'52	11♌24	12°37	11°27	0♋ 4	16° 7	24° 3	15°47	1°29	2°50	7°31	6°28	17° 1	n.a.	W11
T 12	16 4 26	0♊ 3'11	23°24	14°20	12°41	0°42	15°59	24° 2	15°45	1°27	2°51	7°29	6°25	17° 8	n.a.	T 12
F 13	16 8 23	1° 0'30	5♍35	16° 6	13°55	1°20	15°52	24° 2	15°43	1°25	2°52	7°D29	6°22	17°15	n.a.	F 13
S 14	16 12 20	1°57'49	18° 1	17°56	15° 9	1°58	15°45	24° 1	15°41	1°24	2°54	7°30	6°18	17°22	n.a.	S 14
S 15	16 16 16	2°55'10	0♎47	19°49	16°23	2°36	15°38	24° 1	15°38	1°22	2°55	7°32	6°15	17°28	n.a.	S 15
M16	16 20 13	3°52'32	13°56	21°45	17°37	3°14	15°31	24° 1	15°36	1°21	2°56	7°33	6°12	17°35	n.a.	M16
T 17	16 24 9	4°49'54	27°31	23°42	18°50	3°52	15°24	24° 0	15°34	1°19	2°57	7°34	6° 9	17°42	n.a.	T 17
W18	16 28 6	5°47'18	11♏32	25°42	20° 4	4°30	15°17	24°D 0	15°31	1°17	2°59	7°R34	6° 6	17°48	n.a.	W18
T 19	16 32 2	6°44'42	25°56	27°43	21°18	5° 8	15°10	24° 1	15°29	1°16	3° 0	7°33	6° 3	17°55	n.a.	T 19
F 20	16 35 59	7°42'09	10♐40	29°45	22°32	5°46	15° 4	24° 1	15°27	1°14	3° 1	7°31	5°59	18° 2	n.a.	F 20
S 21	16 39 55	8°39'36	25°37	1♊48	23°46	6°25	14°57	24° 1	15°24	1°12	3° 2	7°27	5°56	18° 9	n.a.	S 21
S 22	16 43 52	9°37'05	10♑37	3°51	25° 0	7° 3	14°51	24° 1	15°22	1°11	3° 4	7°23	5°53	18°15	n.a.	S 22
M23	16 47 49	10°34'35	25°32	5°55	26°14	7°41	14°45	24° 2	15°19	1° 9	3° 5	7°19	5°50	18°22	n.a.	M23
T 24	16 51 45	11°32'07	10♒14	7°59	27°28	8°19	14°39	24° 2	15°17	1° 8	3° 6	7°15	5°47	18°29	n.a.	T 24
W25	16 55 42	12°29'41	24°38	10° 2	28°42	8°58	14°33	24° 3	15°15	1° 6	3° 7	7°12	5°43	18°35	n.a.	W25
T 26	16 59 38	13°27'16	8♓41	12° 5	29°56	9°36	14°27	24° 4	15°12	1° 4	3° 8	7°D11	5°40	18°42	n.a.	T 26
F 27	17 3 35	14°24'53	22°21	14° 8	1♋10	10°15	14°21	24° 4	15°10	1° 3	3°10	7°11	5°37	18°49	n.a.	F 27
S 28	17 7 31	15°22'32	5♈40	16° 9	2°24	10°53	14°15	24° 5	15° 7	1° 1	3°11	7°12	5°34	18°56	n.a.	S 28
S 29	17 11 28	16°20'12	18°40	18°10	3°38	11°32	14°10	24° 6	15° 5	1° 0	3°12	7°13	5°31	19° 2	n.a.	S 29
M30	17 15 25	17♊17'55	1♉24	20♊ 9	4♋52	12♋10	14♏ 4	24♍ 8	15♐ 3	0♐58	3♉13	7°R15	5♏28	19♋ 9	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n 0	5n51	2n34	8n51	2s47	21n10	0n47	25n 7	1n18	17s 4	0n19	4n49	2n43	23s32	0s19	20s 4	0n54	6n49	6s12	14s23	14s 8	18n13		n.a.
M 2	18 15	9 59	1 28	9 23	2 36	21 28	0 49	25 8	1 18	17 2	0 19	4 50	2 42	23 32	0 19	20 4	0 54	6 49	6 12	14 24	14 7	18 12		n.a.
T 3	18 31	13 35	0 18	9 56	2 24	21 46	0 51	25 9	1 18	17 0	0 19	4 50	2 42	23 32	0 19	20 4	0 54	6 50	6 12	14 24	14 6	18 11		n.a.
W 4	18 46	16 29	0s51	10 32	2 12	22 3	0 53	25 11	1 18	16 58	0 19	4 50	2 42	23 31	0 19	20 4	0 54	6 50	6 12	14 24	14 5	18 9		n.a.
T 5	19 1	18 34	1 57	11 9	2 0	22 19	0 55	25 12	1 18	16 56	0 19	4 50	2 42	23 31	0 19	20 3	0 54	6 51	6 12	14 23	14 4	18 8		n.a.
F 6	19 15	19 45	2 57	11 47	1 47	22 35	0 57	25 13	1 18	16 54	0 18	4 51	2 41	23 31	0 19	20 3	0 54	6 51	6 12	14 23	14 3	18 7		n.a.
S 7	19 29	20 1	3 47	12 27	1 34	22 50	0 59	25 13	1 18	16 52	0 18	4 51	2 41	23 31	0 19	20 3	0 54	6 52	6 12	14 22	14 2	18 6		n.a.
S 8	19 43	19 22	4 28	13 9	1 21	23 4	1 1	25 14	1 17	16 50	0 18	4 51	2 41	23 31	0 19	20 2	0 54	6 52	6 12	14 21	14 1	18 5		n.a.
M 9	19 57	17 52	4 56	13 51	1 8	23 18	1 3	25 14	1 17	16 48	0 18	4 51	2 41	23 30	0 19	20 2	0 54	6 53	6 12	14 20	14 0	18 4		n.a.
T 10	20 10	15 37	5 12	14 34	0 55	23 31	1 4	25 14	1 17	16 46	0 18	4 51	2 40	23 30	0 19	20 2	0 54	6 53	6 12	14 19	13 59	18 3		n.a.
W11	20 23	12 42	5 14	15 17	0 42	23 44	1 6	25 14	1 17	16 44	0 18	4 51	2 40	23 30	0 20	20 1	0 54	6 54	6 12	14 19	13 58	18 2		n.a.
T 12	20 36	9 15	5 3	16 1	0 29	23 55	1 8	25 14	1 17	16 42	0 17	4 51	2 40	23 30	0 20	20 1	0 54	6 54	6 12	14 18	13 57	18 0		n.a.
F 13	20 48	5 22	4 38	16 45	0 17	24 6	1 9	25 13	1 16	16 40	0 17	4 51	2 40	23 29	0 20	20 1	0 54	6 54	6 12	14 18	13 56	17 59		n.a.
S 14	21 0	1 10	3 59	17 28	0 5	24 17	1 11	25 12	1 16	16 38	0 17	4 51	2 39	23 29	0 20	20 0	0 54	6 55	6 12	14 19	13 55	17 58		n.a.
S 15	21 11	3s11	3 8	18 11	0n 7	24 26	1 12	25 12	1 16	16 36	0 17	4 51	2 39	23 29	0 20	20 0	0 54	6 55	6 12	14 19	13 53	17 57		n.a.
M16	21 23	7 33	2 6	18 53	0 18	24 35	1 14	25 11	1 16	16 34	0 17	4 51	2 39	23 29	0 20	20 0	0 54	6 56	6 12	14 19	13 52	17 56		n.a.
T 17	21 33	11 40	0 55	19 34	0 29	24 43	1 15	25 9	1 16	16 32	0 16	4 51	2 38	23 28	0 20	19 59	0 54	6 56	6 12	14 20	13 51	17 55		n.a.
W18	21 44	15 16	0n22	20 14	0 39	24 51	1 17	25 8	1 16	16 30	0 16	4 50	2 38	23 28	0 20	19 59	0 54	6 57	6 12	14 20	13 50	17 54		n.a.
T 19	21 54	18 3	1 39	20 52	0 49	24 57	1 18	25 6	1 15	16 29	0 16	4 50	2 38	23 28	0 20	19 59	0 54	6 57	6 12	14 20	13 49	17 52		n.a.
F 20	22 4	19 42	2 51	21 28	0 58	25 3	1 19	25 4	1 15	16 27	0 16	4 50	2 38	23 28	0 20	19 58	0 54	6 57	6 12	14 19	13 48	17 51		n.a.
S 21	22 13	20 0	3 53	22 2	1 6	25 8	1 20	25 2	1 15	16 25	0 16	4 49	2 37	23 27	0 20	19 58	0 54	6 58	6 12	14 18	13 47	17 50		n.a.
S 22	22 22	18 53	4 39	22 35	1 14	25 13	1 22	25 0	1 15	16 23	0 16	4 49	2 37	23 27	0 20	19 58	0 54	6 58	6 13	14 16	13 46	17 49		n.a.
M23	22 31	16 29	5 5	23 4	1 20	25 16	1 23	24 58	1 14	16 22	0 15	4 49	2 37	23 27	0 20	19 57	0 54	6 59	6 13	14 15	13 45	17 48		n.a.
T 24	22 39	13 4	5 11	23 32	1 26	25 19	1 24	24 55	1 14	16 20	0 15	4 48	2 37	23 27	0 20	19 57	0 54	6 59	6 13	14 13	13 44	17 47		n.a.
W25	22 47	8 55	4 58	23 57	1 32	25 21	1 25	24 52	1 14	16 18	0 15	4 48	2 36	23 26	0 20	19 57	0 53	6 59	6 13	14 12	13 43	17 46		n.a.
T 26	22 54	4 23	4 26	24 19	1 36	25 23	1 25	24 49	1 14	16 17	0 15	4 47	2 36	23 26	0 20	19 56	0 53	7 0	6 13	14 12	13 42	17 44		n.a.
F 27	23 1	0n16	3 40	24 38	1 40	25 23	1 26	24 46	1 14	16 15	0 15	4 47	2 36	23 26	0 20	19 56	0 53	7 0	6 13	14 12	13 41	17 43		n.a.
S 28	23 8	4 47	2 43	24 55	1 43	25 23	1 27	24 43	1 13	16 14	0 14	4 46	2 35	23 26	0 20	19 56	0 53	7 0	6 13	14 12	13 39	17 42		n.a.
S 29	23 14	8 59	1 39	25 10	1 46	25 22	1 28	24 39	1 13	16 12	0 14	4 45	2 35	23 25	0 20	19 56	0 53	7 1	6 13	14 13	13 38	17 41		n.a.
M30	23n20	12n42	0n32	25n22	1n47	25n20	1n28	24n35	1n13	16s11	0n14	4n45	2n35	23s25	0s20	19s55	0n53	7n 1	6s13	14s13	13s37	17n40		n.a.

Julian Day Number = 886247.5, Delta T = 15h05m34s
Ecliptic obliquity = 23°57'05, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°34'57, Lahiri = -35°27'57 Julian Calendar 1 June 2287 BCE == Greg. Calendar 13 May 2287 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2287 BCE
geocentric

JULY 2287 BCE (-2286) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 19 21	18♊15'39	13♉54	22♊ 7	6♋ 5	12♋49	13°R59	24♍ 9	15°R 0	0°R57	3♉14	7°R14	5♏24	19♋16	n.a.	T 1
W 2	17 23 18	19°13'25	26°14	24° 5	7°19	13°27	13♏54	24°10	14♐58	0♐55	3°15	7♏13	5°21	19°23	n.a.	W 2
T 3	17 27 14	20°11'12	8♊24	26° 0	8°33	14° 6	13°49	24°11	14°56	0°54	3°16	7° 9	5°18	19°29	n.a.	T 3
F 4	17 31 11	21° 9'02	20°28	27°55	9°47	14°45	13°44	24°13	14°53	0°52	3°17	7° 3	5°15	19°36	n.a.	F 4
S 5	17 35 7	22° 6'53	2♋26	29°48	11° 1	15°24	13°40	24°15	14°51	0°51	3°18	6°56	5°12	19°43	n.a.	S 5
S 6	17 39 4	23° 4'46	14°19	1♋40	12°15	16° 3	13°36	24°16	14°48	0°49	3°19	6°47	5° 9	19°49	n.a.	S 6
M 7	17 43 0	24° 2'40	26°11	3°31	13°29	16°41	13°31	24°18	14°46	0°48	3°20	6°38	5° 5	19°56	n.a.	M 7
T 8	17 46 57	25° 0'36	8♌ 2	5°20	14°43	17°20	13°27	24°20	14°44	0°46	3°21	6°30	5° 2	20° 3	n.a.	T 8
W 9	17 50 54	25°58'34	19°55	7° 8	15°57	17°59	13°23	24°22	14°41	0°45	3°22	6°22	4°59	20°10	n.a.	W 9
T 10	17 54 50	26°56'33	1♍55	8°54	17°11	18°38	13°20	24°24	14°39	0°43	3°23	6°17	4°56	20°16	n.a.	T 10
F 11	17 58 47	27°54'34	14° 3	10°40	18°25	19°17	13°16	24°26	14°37	0°42	3°24	6°14	4°53	20°23	n.a.	F 11
S 12	18 2 43	28°52'36	26°26	12°24	19°39	19°56	13°13	24°28	14°34	0°41	3°25	6°D13	4°49	20°30	n.a.	S 12
S 13	18 6 40	29°50'40	9♎ 7	14° 6	20°53	20°36	13° 9	24°30	14°32	0°39	3°26	6°13	4°46	20°36	n.a.	S 13
M14	18 10 36	0♋48'45	22°10	15°48	22° 7	21°15	13° 6	24°33	14°30	0°38	3°27	6°14	4°43	20°43	n.a.	M14
T 15	18 14 33	1°46'52	5♏40	17°28	23°21	21°54	13° 3	24°35	14°28	0°36	3°28	6°R15	4°40	20°50	n.a.	T 15
W16	18 18 29	2°45'01	19°39	19° 7	24°35	22°33	13° 1	24°38	14°25	0°35	3°29	6°14	4°37	20°57	n.a.	W16
T 17	18 22 26	3°43'12	4♐ 6	20°44	25°49	23°13	12°58	24°41	14°23	0°34	3°29	6°11	4°34	21° 3	n.a.	T 17
F 18	18 26 22	4°41'24	18°58	22°21	27° 2	23°52	12°56	24°43	14°21	0°33	3°30	6° 6	4°30	21°10	n.a.	F 18
S 19	18 30 19	5°39'38	4♑ 7	23°56	28°16	24°31	12°54	24°46	14°19	0°31	3°31	5°59	4°27	21°17	n.a.	S 19
S 20	18 34 16	6°37'55	19°25	25°30	29°30	25°11	12°52	24°49	14°17	0°30	3°32	5°50	4°24	21°23	n.a.	S 20
M21	18 38 12	7°36'13	4♒39	27° 3	0♌44	25°50	12°50	24°52	14°15	0°29	3°32	5°41	4°21	21°30	n.a.	M21
T 22	18 42 9	8°34'33	19°40	28°34	1°58	26°30	12°49	24°55	14°12	0°28	3°33	5°33	4°18	21°37	n.a.	T 22
W23	18 46 5	9°32'56	4♓18	0♌ 4	3°12	27° 9	12°47	24°58	14°10	0°27	3°34	5°26	4°15	21°44	n.a.	W23
T 24	18 50 2	10°31'21	18°30	1°33	4°26	27°49	12°46	25° 2	14° 8	0°25	3°35	5°22	4°11	21°50	n.a.	T 24
F 25	18 53 58	11°29'48	2♈15	3° 1	5°40	28°29	12°45	25° 5	14° 6	0°24	3°35	5°20	4° 8	21°57	n.a.	F 25
S 26	18 57 55	12°28'18	15°32	4°28	6°53	29° 8	12°45	25° 9	14° 4	0°23	3°36	5°D20	4° 5	22° 4	n.a.	S 26
S 27	19 1 51	13°26'50	28°26	5°53	8° 7	29°48	12°44	25°12	14° 2	0°22	3°37	5°20	4° 2	22°11	n.a.	S 27
M28	19 5 48	14°25'24	11♉ 1	7°17	9°21	0♌28	12°44	25°16	14° 0	0°21	3°37	5°R20	3°59	22°17	n.a.	M28
T 29	19 9 45	15°24'01	23°20	8°40	10°35	1° 8	12°43	25°19	13°58	0°20	3°38	5°19	3°55	22°24	n.a.	T 29
W30	19 13 41	16°22'40	5♊29	10° 2	11°49	1°48	12°D43	25°23	13°56	0°19	3°38	5°15	3°52	22°31	n.a.	W30
T 31	19 17 38	17♋21'22	17♊30	11♌22	13♌ 3	2♌28	12♏44	25♍27	13♐55	0♐18	3♉39	5♏ 8	3♏49	22♋37	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	23n25	15n47	0s36	25n31	1n49	25n17	1n29	24n31	1n13	16s 9	0n14	4n44	2n35	23s25	0s20	19s55	0n53	7n 1	6s13	14s13	13s36	17n38		n.a.	T 1
W 2	23 30	18 5	1 41	25 38	1 49	25 14	1 29	24 27	1 12	16 8	0 14	4 43	2 34	23 25	0 20	19 55	0 53	7 2	6 13	14 13	13 35	17 37		n.a.	W 2
T 3	23 35	19 32	2 41	25 42	1 49	25 10	1 30	24 23	1 12	16 7	0 13	4 42	2 34	23 24	0 20	19 54	0 53	7 2	6 13	14 11	13 34	17 36		n.a.	T 3
F 4	23 39	20 4	3 32	25 45	1 48	25 5	1 30	24 18	1 12	16 5	0 13	4 41	2 34	23 24	0 20	19 54	0 53	7 2	6 13	14 9	13 33	17 35		n.a.	F 4
S 5	23 43	19 42	4 14	25 44	1 47	24 59	1 31	24 14	1 12	16 4	0 13	4 41	2 34	23 24	0 20	19 54	0 53	7 3	6 13	14 7	13 32	17 34		n.a.	S 5
S 6	23 46	18 27	4 44	25 42	1 46	24 53	1 31	24 9	1 11	16 3	0 13	4 40	2 33	23 24	0 20	19 53	0 53	7 3	6 13	14 4	13 31	17 32		n.a.	S 6
M 7	23 49	16 25	5 2	25 38	1 43	24 46	1 31	24 4	1 11	16 2	0 13	4 39	2 33	23 23	0 20	19 53	0 53	7 3	6 13	14 1	13 30	17 31		n.a.	M 7
T 8	23 51	13 43	5 7	25 31	1 41	24 38	1 31	23 58	1 11	16 1	0 12	4 38	2 33	23 23	0 20	19 53	0 53	7 3	6 13	13 58	13 29	17 30		n.a.	T 8
W 9	23 53	10 26	4 59	25 23	1 38	24 29	1 31	23 53	1 11	16 0	0 12	4 37	2 33	23 23	0 20	19 53	0 53	7 4	6 13	13 56	13 28	17 29		n.a.	W 9
T 10	23 55	6 43	4 37	25 13	1 34	24 19	1 31	23 47	1 10	15 59	0 12	4 36	2 32	23 22	0 20	19 52	0 53	7 4	6 13	13 54	13 26	17 28		n.a.	T 10
F 11	23 56	2 41	4 3	25 1	1 30	24 9	1 31	23 41	1 10	15 58	0 12	4 34	2 32	23 22	0 20	19 52	0 53	7 4	6 13	13 53	13 25	17 26		n.a.	F 11
S 12	23 57	1s33	3 17	24 47	1 26	23 58	1 31	23 35	1 10	15 57	0 12	4 33	2 32	23 22	0 20	19 52	0 53	7 4	6 14	13 53	13 24	17 25		n.a.	S 12
S 13	23 57	5 50	2 20	24 32	1 22	23 47	1 30	23 29	1 10	15 56	0 12	4 32	2 31	23 22	0 20	19 52	0 53	7 5	6 14	13 53	13 23	17 24		n.a.	S 13
M14	23 57	9 58	1 15	24 16	1 17	23 34	1 30	23 22	1 9	15 56	0 11	4 31	2 31	23 21	0 20	19 51	0 53	7 5	6 14	13 53	13 22	17 23		n.a.	M14
T 15	23 56	13 45	0 3	23 58	1 11	23 21	1 30	23 16	1 9	15 55	0 11	4 30	2 31	23 21	0 20	19 51	0 53	7 5	6 14	13 53	13 21	17 22		n.a.	T 15
W16	23 55	16 53	1n11	23 38	1 6	23 8	1 29	23 9	1 9	15 54	0 11	4 28	2 31	23 21	0 20	19 51	0 53	7 5	6 14	13 53	13 20	17 20		n.a.	W16
T 17	23 54	19 4	2 23	23 18	1 0	22 53	1 29	23 2	1 9	15 54	0 11	4 27	2 30	23 21	0 20	19 51	0 53	7 6	6 14	13 52	13 19	17 19		n.a.	T 17
F 18	23 52	20 2	3 28	22 56	0 54	22 38	1 28	22 55	1 8	15 53	0 11	4 26	2 30	23 20	0 20	19 50	0 53	7 6	6 14	13 50	13 18	17 18		n.a.	F 18
S 19	23 50	19 35	4 19	22 34	0 48	22 22	1 27	22 47	1 8	15 53	0 10	4 24	2 30	23 20	0 20	19 50	0 53	7 6	6 14	13 48	13 17	17 17		n.a.	S 19
S 20	23 47	17 42	4 52	22 10	0 41	22 6	1 27	22 40	1 8	15 52	0 10	4 23	2 30	23 20	0 20	19 50	0 53	7 6	6 14	13 45	13 16	17 15		n.a.	S 20
M21	23 44	14 36	5 4	21 45	0 34	21 49	1 26	22 32	1 7	15 52	0 10	4 21	2 29	23 20	0 20	19 50	0 53	7 6	6 14	13 42	13 14	17 14		n.a.	M21
T 22	23 40	10 35	4 55	21 20	0 27	21 31	1 25	22 24	1 7	15 52	0 10	4 20	2 29	23 19	0 20	19 49	0 53	7 7	6 14	13 39	13 13	17 13		n.a.	T 22
W23	23 36	6 1	4 27	20 53	0 20	21 13	1 24	22 16	1 7	15 51	0 10	4 18	2 29	23 19	0 20	19 49	0 53	7 7	6 14	13 37	13 12	17 12		n.a.	W23
T 24	23 31	1 14	3 42	20 26	0 12	20 54	1 23	22 8	1 7	15 51	0 9	4 17	2 29	23 19	0 20	19 49	0 53	7 7	6 14	13 35	13 11	17 11		n.a.	T 24
F 25	23 26	3n27	2 47	19 59	0 5	20 35	1 22	21 59	1 6	15 51	0 9	4 15	2 28	23 19	0 20	19 49	0 53	7 7	6 15	13 35	13 10	17 9		n.a.	F 25
S 26	23 21	7 50	1 43	19 31	0s 3	20 15	1 21	21 51	1 6	15 51	0 9	4 14	2 28	23 18	0 20	19 49	0 53	7 7	6 15	13 35	13 9	17 8		n.a.	S 26
S 27	23 15	11 43	0 37	19 2	0 11	19 54	1 19	21 42	1 6	15 51	0 9	4 12	2 28	23 18	0 20	19 48	0 53	7 7	6 15	13 35	13 8	17 7		n.a.	S 27
M28	23 9	14 58	0s30	18 33	0 19	19 33	1 18	21 33	1 5	15 51	0 9	4 10	2 28	23 18	0 20	19 48	0 53	7 7	6 15	13 35	13 7	17 6		n.a.	M28
T 29	23 2	17 29	1 34	18 3	0 27	19 11	1 17	21 23	1 5	15 51	0 9	4 9	2 27	23 18	0 20	19 48	0 53	7 7	6 15	13 34	13 6	17 4		n.a.	T 29
W30	22 55	19 10	2 33	17 33	0 35	18 49	1 15	21 14	1 5	15 51	0 8	4 7	2 27	23 17	0 20	19 48	0 53	7 8	6 15	13 33	13 5	17 3		n.a.	W30
T 31	22n48	19n58	3s24	17n 3	0s43	18n26	1n14	21n 4	1n 4	15s51	0n 8	4n 5	2n27	23s17	0s20	19s48	0n52	7n 8	6s15	13s31	13s 3	17n 2		n.a.	T 31

Julian Day Number = 886277.5, Delta T = 15h05m32s
Ecliptic obliquity = 23°57'04, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°34'53, Lahiri = -35°27'53 Julian Calendar 1 July 2287 BCE == Greg. Calendar 12 June 2287 BCE

The year -2286 astronomical counting style corresponds to year 2287 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2287 BCE
geocentric

AUGUST 2287 BCE (-2286) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 21 34	18♋20'05	29♊25	12♌40	14♌16	3♌ 8	12♏44	25♍31	13°R53	0°R17	3♉39	4°R59	3♏46	22♋44	n.a.	F 1
S 2	19 25 31	19°18'51	11♋18	13°57	15°30	3°48	12°44	25°35	13♐51	0♐16	3°40	4♏47	3°43	22°51	n.a.	S 2
S 3	19 29 27	20°17'40	23°10	15°13	16°44	4°28	12°45	25°39	13°49	0°15	3°40	4°34	3°40	22°58	n.a.	S 3
M 4	19 33 24	21°16'30	5♌ 2	16°27	17°58	5° 8	12°46	25°43	13°47	0°14	3°41	4°20	3°36	23° 4	n.a.	M 4
T 5	19 37 20	22°15'23	16°56	17°39	19°11	5°48	12°47	25°47	13°46	0°13	3°41	4° 6	3°33	23°11	n.a.	T 5
W 6	19 41 17	23°14'17	28°53	18°50	20°25	6°28	12°49	25°51	13°44	0°13	3°42	3°54	3°30	23°18	n.a.	W 6
T 7	19 45 13	24°13'14	10♍55	19°58	21°39	7° 9	12°50	25°56	13°42	0°12	3°42	3°45	3°27	23°25	n.a.	T 7
F 8	19 49 10	25°12'12	23° 6	21° 5	22°53	7°49	12°52	26° 0	13°41	0°11	3°42	3°39	3°24	23°31	n.a.	F 8
S 9	19 53 7	26°11'13	5♎28	22° 9	24° 6	8°29	12°54	26° 5	13°39	0°10	3°43	3°35	3°21	23°38	n.a.	S 9
S 10	19 57 3	27°10'15	18° 6	23°12	25°20	9°10	12°56	26° 9	13°38	0°10	3°43	3°34	3°17	23°45	n.a.	S 10
M11	20 1 0	28° 9'20	1♏ 3	24°11	26°34	9°50	12°58	26°14	13°36	0° 9	3°43	3°34	3°14	23°51	n.a.	M11
T 12	20 4 56	29° 8'26	14°25	25° 8	27°47	10°31	13° 1	26°19	13°35	0° 8	3°44	3°34	3°11	23°58	n.a.	T 12
W13	20 8 53	0♌ 7'35	28°14	26° 2	29° 1	11°11	13° 4	26°23	13°33	0° 8	3°44	3°32	3° 8	24° 5	n.a.	W13
T 14	20 12 49	1° 6'45	12♐31	26°53	0♍14	11°52	13° 6	26°28	13°32	0° 7	3°44	3°29	3° 5	24°12	n.a.	T 14
F 15	20 16 46	2° 5'57	27°15	27°41	1°28	12°33	13°10	26°33	13°31	0° 6	3°44	3°22	3° 1	24°18	n.a.	F 15
S 16	20 20 42	3° 5'12	12♑21	28°25	2°42	13°13	13°13	26°38	13°29	0° 6	3°44	3°13	2°58	24°25	n.a.	S 16
S 17	20 24 39	4° 4'29	27°39	29° 4	3°55	13°54	13°16	26°43	13°28	0° 5	3°45	3° 2	2°55	24°32	n.a.	S 17
M18	20 28 35	5° 3'47	12♒59	29°40	5° 9	14°35	13°20	26°48	13°27	0° 5	3°45	2°51	2°52	24°38	n.a.	M18
T 19	20 32 32	6° 3'08	28° 9	0♍10	6°22	15°16	13°24	26°53	13°26	0° 5	3°45	2°41	2°49	24°45	n.a.	T 19
W20	20 36 29	7° 2'31	12♓59	0°36	7°36	15°57	13°28	26°59	13°25	0° 4	3°45	2°32	2°46	24°52	n.a.	W20
T 21	20 40 25	8° 1'57	27°22	0°56	8°49	16°37	13°32	27° 4	13°23	0° 4	3°45	2°26	2°42	24°59	n.a.	T 21
F 22	20 44 22	9° 1'25	11♈15	1° 9	10° 3	17°18	13°36	27° 9	13°22	0° 3	3°45	2°23	2°39	25° 5	n.a.	F 22
S 23	20 48 18	10° 0'56	24°39	1°16	11°16	17°59	13°41	27°15	13°21	0° 3	3°45	2°21	2°36	25°12	n.a.	S 23
S 24	20 52 15	11° 0'29	7♉35	1°R16	12°29	18°41	13°45	27°20	13°20	0° 3	3°R45	2°21	2°33	25°19	n.a.	S 24
M25	20 56 11	12° 0'05	20°10	1° 9	13°43	19°22	13°50	27°26	13°20	0° 3	3°45	2°21	2°30	25°26	n.a.	M25
T 26	21 0 8	12°59'43	2♊26	0°54	14°56	20° 3	13°55	27°31	13°19	0° 2	3°45	2°20	2°27	25°32	n.a.	T 26
W27	21 4 4	13°59'24	14°31	0°30	16° 9	20°44	14° 0	27°37	13°18	0° 2	3°45	2°16	2°23	25°39	n.a.	W27
T 28	21 8 1	14°59'07	26°27	29♌58	17°23	21°25	14° 6	27°42	13°17	0° 2	3°45	2°10	2°20	25°46	n.a.	T 28
F 29	21 11 57	15°58'52	8♋19	29°18	18°36	22° 7	14°11	27°48	13°16	0° 2	3°45	2° 1	2°17	25°52	n.a.	F 29
S 30	21 15 54	16°58'40	20°10	28°29	19°49	22°48	14°17	27°54	13°16	0° 2	3°45	1°49	2°14	25°59	n.a.	S 30
S 31	21 19 51	17♌58'30	2♌ 2	27♌33	21♍ 3	23♌30	14♏23	28♍ 0	13♐15	0♐ 2	3♉45	1♏35	2♏11	26♋ 6	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n40	19n52	4s 5	16n33	0s52	18n 3	1n12	20n55	1n 4	15s52	0n 8	4n 3	2n27	23s17	0s20	19s47	0n52	7n 8	6s15	13s28	13s 2	17n 0		n.a.
S 2	22 32	18 53	4 36	16 2	1 0	17 39	1 11	20 45	1 4	15 52	0 8	4 2	2 27	23 17	0 20	19 47	0 52	7 8	6 15	13 23	13 1	16 59		n.a.
S 3	22 23	17 5	4 54	15 32	1 8	17 15	1 9	20 35	1 3	15 53	0 8	4 0	2 26	23 16	0 20	19 47	0 52	7 8	6 15	13 19	13 0	16 58		n.a.
M 4	22 14	14 34	5 0	15 1	1 17	16 50	1 7	20 24	1 3	15 53	0 7	3 58	2 26	23 16	0 20	19 47	0 52	7 8	6 15	13 14	12 59	16 57		n.a.
T 5	22 4	11 27	4 53	14 31	1 25	16 25	1 5	20 14	1 3	15 54	0 7	3 56	2 26	23 16	0 20	19 47	0 52	7 8	6 15	13 9	12 58	16 55		n.a.
W 6	21 54	7 52	4 33	14 1	1 34	15 59	1 3	20 3	1 2	15 54	0 7	3 54	2 26	23 16	0 20	19 47	0 52	7 8	6 16	13 5	12 57	16 54		n.a.
T 7	21 44	3 56	4 0	13 31	1 42	15 33	1 1	19 53	1 2	15 55	0 7	3 52	2 25	23 16	0 20	19 47	0 52	7 8	6 16	13 2	12 56	16 53		n.a.
F 8	21 33	0s12	3 16	13 2	1 51	15 7	0 59	19 42	1 2	15 55	0 7	3 50	2 25	23 15	0 20	19 46	0 52	7 8	6 16	13 0	12 55	16 52		n.a.
S 9	21 22	4 23	2 23	12 33	1 59	14 40	0 57	19 31	1 1	15 56	0 7	3 48	2 25	23 15	0 20	19 46	0 52	7 8	6 16	12 59	12 54	16 50		n.a.
S 10	21 10	8 29	1 21	12 4	2 8	14 13	0 55	19 19	1 1	15 57	0 6	3 46	2 25	23 15	0 20	19 46	0 52	7 8	6 16	12 58	12 52	16 49		n.a.
M11	20 58	12 18	0 13	11 37	2 16	13 45	0 53	19 8	1 1	15 58	0 6	3 44	2 25	23 15	0 20	19 46	0 52	7 8	6 16	12 58	12 51	16 48		n.a.
T 12	20 46	15 36	0n57	11 10	2 24	13 17	0 51	18 57	1 0	15 59	0 6	3 42	2 24	23 15	0 20	19 46	0 52	7 8	6 16	12 58	12 50	16 46		n.a.
W13	20 33	18 8	2 6	10 44	2 32	12 49	0 49	18 45	1 0	16 0	0 6	3 40	2 24	23 14	0 20	19 46	0 52	7 8	6 16	12 58	12 49	16 45		n.a.
T 14	20 20	19 38	3 10	10 19	2 39	12 21	0 46	18 33	1 0	16 1	0 6	3 37	2 24	23 14	0 20	19 46	0 52	7 8	6 16	12 56	12 48	16 44		n.a.
F 15	20 7	19 52	4 3	9 56	2 47	11 52	0 44	18 21	0 59	16 2	0 6	3 35	2 24	23 14	0 20	19 46	0 52	7 8	6 16	12 54	12 47	16 42		n.a.
S 16	19 53	18 42	4 41	9 34	2 54	11 22	0 41	18 9	0 59	16 3	0 5	3 33	2 24	23 14	0 20	19 46	0 52	7 8	6 16	12 51	12 46	16 41		n.a.
S 17	19 39	16 12	4 59	9 14	3 0	10 53	0 39	17 56	0 58	16 4	0 5	3 31	2 23	23 14	0 20	19 46	0 52	7 8	6 17	12 47	12 45	16 40		n.a.
M18	19 24	12 33	4 56	8 55	3 7	10 23	0 36	17 44	0 58	16 6	0 5	3 29	2 23	23 14	0 20	19 45	0 52	7 8	6 17	12 43	12 44	16 39		n.a.
T 19	19 10	8 8	4 31	8 39	3 12	9 53	0 34	17 31	0 58	16 7	0 5	3 26	2 23	23 13	0 20	19 45	0 52	7 8	6 17	12 40	12 42	16 37		n.a.
W20	18 54	3 18	3 49	8 25	3 18	9 23	0 31	17 18	0 57	16 8	0 5	3 24	2 23	23 13	0 20	19 45	0 52	7 8	6 17	12 37	12 41	16 36		n.a.
T 21	18 39	1n35	2 54	8 14	3 22	8 52	0 28	17 5	0 57	16 10	0 5	3 22	2 23	23 13	0 20	19 45	0 52	7 8	6 17	12 35	12 40	16 35		n.a.
F 22	18 23	6 13	1 49	8 6	3 26	8 22	0 26	16 52	0 57	16 11	0 5	3 19	2 22	23 13	0 20	19 45	0 52	7 8	6 17	12 33	12 39	16 33		n.a.
S 23	18 7	10 22	0 41	8 0	3 29	7 51	0 23	16 39	0 56	16 13	0 4	3 17	2 22	23 13	0 20	19 45	0 52	7 8	6 17	12 33	12 38	16 32		n.a.
S 24	17 50	13 54	0s28	7 59	3 31	7 19	0 20	16 26	0 56	16 14	0 4	3 15	2 22	23 13	0 20	19 45	0 52	7 8	6 17	12 33	12 37	16 31		n.a.
M25	17 33	16 40	1 33	8 1	3 31	6 48	0 17	16 12	0 55	16 16	0 4	3 12	2 22	23 13	0 20	19 45	0 52	7 8	6 17	12 33	12 36	16 29		n.a.
T 26	17 16	18 37	2 32	8 7	3 31	6 17	0 14	15 59	0 55	16 18	0 4	3 10	2 22	23 13	0 20	19 45	0 51	7 8	6 17	12 32	12 35	16 28		n.a.
W27	16 59	19 40	3 23	8 17	3 29	5 45	0 11	15 45	0 55	16 19	0 4	3 7	2 22	23 12	0 20	19 45	0 51	7 7	6 18	12 31	12 34	16 27		n.a.
T 28	16 41	19 49	4 5	8 32	3 25	5 13	0 8	15 31	0 54	16 21	0 4	3 5	2 21	23 12	0 20	19 45	0 51	7 7	6 18	12 29	12 32	16 25		n.a.
F 29	16 23	19 6	4 36	8 51	3 19	4 41	0 5	15 17	0 54	16 23	0 3	3 3	2 21	23 12	0 20	19 45	0 51	7 7	6 18	12 26	12 31	16 24		n.a.
S 30	16 5	17 33	4 55	9 15	3 12	4 9	0 2	15 3	0 53	16 25	0 3	3 0	2 21	23 12	0 20	19 45	0 51	7 7	6 18	12 21	12 30	16 23		n.a.
S 31	15n46	15n15	5s 1	9n44	3s 2	3n37	0s 1	14n48	0n53	16s27	0n 3	2n58	2n21	23s12	0s20	19s45	0n51	7n 7	6s18	12s17	12s29	16n21		n.a.

Julian Day Number = 886308.5, Delta T = 15h05m30s
Ecliptic obliquity = 23°57'04, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°34'49, Lahiri = -35°27'48 Julian Calendar 1 Aug. 2287 BCE == Greg. Calendar 13 July 2287 BCE

The year -2286 astronomical counting style corresponds to year 2287 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2287 BCE
geocentric

SEPTEMBER 2287 BCE (-2286) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 23 47	18♌58'23	13♌57	26°R30	22♍16	24♌11	14♏29	28♍ 6	13°R15	0°D 2	3°R44	1°R21	2♏ 7	26♋13	n.a.	M 1
T 2	21 27 44	19°58'17	25°57	25♌21	23°29	24°53	14°35	28°12	13♐14	0♐ 2	3♑44	1♏ 8	2° 4	26°19	n.a.	T 2
W 3	21 31 40	20°58'14	8♍ 2	24° 9	24°42	25°34	14°41	28°18	13°14	0° 2	3°44	0°56	2° 1	26°26	n.a.	W 3
T 4	21 35 37	21°58'12	20°14	22°54	25°55	26°16	14°48	28°24	13°13	0° 2	3°44	0°47	1°58	26°33	n.a.	T 4
F 5	21 39 33	22°58'13	2♎33	21°39	27° 8	26°58	14°55	28°30	13°13	0° 2	3°43	0°41	1°55	26°39	n.a.	F 5
S 6	21 43 30	23°58'15	15° 3	20°26	28°22	27°39	15° 1	28°36	13°12	0° 2	3°43	0°37	1°52	26°46	n.a.	S 6
S 7	21 47 26	24°58'20	27°46	19°18	29°35	28°21	15° 8	28°42	13°12	0° 3	3°43	0°D36	1°48	26°53	n.a.	S 7
M 8	21 51 23	25°58'26	10♏45	18°16	0♎48	29° 3	15°15	28°48	13°12	0° 3	3°42	0°36	1°45	27° 0	n.a.	M 8
T 9	21 55 19	26°58'34	24° 3	17°23	2° 1	29°45	15°23	28°54	13°12	0° 3	3°42	0°R37	1°42	27° 6	n.a.	T 9
W10	21 59 16	27°58'44	7♐43	16°39	3°14	0♍27	15°30	29° 1	13°12	0° 3	3°42	0°36	1°39	27°13	n.a.	W10
T 11	22 3 12	28°58'56	21°47	16° 6	4°27	1° 9	15°38	29° 7	13°12	0° 4	3°41	0°34	1°36	27°20	n.a.	T 11
F 12	22 7 9	29°59'09	6♑14	15°45	5°39	1°51	15°46	29°13	13°D12	0° 4	3°41	0°30	1°32	27°27	n.a.	F 12
S 13	22 11 6	0♍59'24	21° 2	15°D35	6°52	2°33	15°53	29°20	13°12	0° 4	3°40	0°23	1°29	27°33	n.a.	S 13
S 14	22 15 2	1°59'41	6♒ 3	15°36	8° 5	3°15	16° 1	29°26	13°12	0° 5	3°40	0°14	1°26	27°40	n.a.	S 14
M15	22 18 59	2°59'59	21°10	15°48	9°18	3°57	16°10	29°33	13°12	0° 5	3°39	0° 5	1°23	27°47	n.a.	M15
T 16	22 22 55	4° 0'20	6♓12	16°11	10°31	4°39	16°18	29°39	13°12	0° 6	3°39	29♎57	1°20	27°53	n.a.	T 16
W17	22 26 52	5° 0'42	21° 0	16°43	11°43	5°22	16°26	29°46	13°12	0° 6	3°38	29°49	1°17	28° 0	n.a.	W17
T 18	22 30 48	6° 1'06	5♈25	17°24	12°56	6° 4	16°35	29°52	13°13	0° 7	3°38	29°45	1°13	28° 7	n.a.	T 18
F 19	22 34 45	7° 1'32	19°24	18°13	14° 9	6°46	16°44	29°59	13°13	0° 8	3°37	29°42	1°10	28°14	n.a.	F 19
S 20	22 38 41	8° 2'01	2♉54	19° 9	15°21	7°29	16°52	0♎ 5	13°13	0° 8	3°37	29°D42	1° 7	28°20	n.a.	S 20
S 21	22 42 38	9° 2'31	15°57	20°11	16°34	8°11	17° 1	0°12	13°14	0° 9	3°36	29°42	1° 4	28°27	n.a.	S 21
M22	22 46 34	10° 3'04	28°37	21°19	17°46	8°54	17°10	0°19	13°14	0°10	3°35	29°44	1° 1	28°34	n.a.	M22
T 23	22 50 31	11° 3'38	10♊57	22°31	18°59	9°36	17°20	0°25	13°15	0°10	3°35	29°R44	0°58	28°41	n.a.	T 23
W24	22 54 28	12° 4'15	23° 3	23°47	20°11	10°19	17°29	0°32	13°15	0°11	3°34	29°44	0°54	28°47	n.a.	W24
T 25	22 58 24	13° 4'53	4♋59	25° 7	21°23	11° 2	17°39	0°39	13°16	0°12	3°33	29°41	0°51	28°54	n.a.	T 25
F 26	23 2 21	14° 5'34	16°51	26°29	22°36	11°44	17°48	0°45	13°17	0°13	3°33	29°36	0°48	29° 1	n.a.	F 26
S 27	23 6 17	15° 6'16	28°42	27°54	23°48	12°27	17°58	0°52	13°18	0°14	3°32	29°29	0°45	29° 7	n.a.	S 27
S 28	23 10 14	16° 7'01	10♌36	29°21	25° 0	13°10	18° 8	0°59	13°18	0°14	3°31	29°21	0°42	29°14	n.a.	S 28
M29	23 14 10	17° 7'47	22°36	0♍49	26°12	13°53	18°18	1° 6	13°19	0°15	3°30	29°13	0°38	29°21	n.a.	M29
T 30	23 18 7	18♍ 8'34	4♍43	2♍19	27♎25	14♍36	18♏28	1♎13	13♐20	0♐16	3♑30	29♎ 5	0♏35	29♋28	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n27	12n19	4s54	10n16	2s51	3n 5	0s 4	14n34	0n52	16s29	0n 3	2n55	2n21	23s12	0s20	19s45	0n51	7n 7	6s18	12s12	12s28	16n20		n.a.
T 2	15 8	8 51	4 33	10 52	2 38	2 32	0 7	14 19	0 52	16 31	0 3	2 52	2 21	23 12	0 20	19 45	0 51	7 7	6 18	12 7	12 27	16 19		n.a.
W 3	14 49	5 1	4 1	11 31	2 22	2 0	0 10	14 5	0 52	16 33	0 3	2 50	2 20	23 12	0 20	19 45	0 51	7 6	6 18	12 3	12 26	16 17		n.a.
T 4	14 29	0 57	3 17	12 12	2 5	1 27	0 13	13 50	0 51	16 35	0 3	2 47	2 20	23 12	0 20	19 46	0 51	7 6	6 18	12 0	12 25	16 16		n.a.
F 5	14 9	3s13	2 23	12 54	1 47	0 55	0 16	13 35	0 51	16 37	0 2	2 45	2 20	23 12	0 20	19 46	0 51	7 6	6 18	11 57	12 24	16 15		n.a.
S 6	13 49	7 18	1 22	13 36	1 27	0 22	0 19	13 20	0 50	16 39	0 2	2 42	2 20	23 12	0 20	19 46	0 51	7 6	6 18	11 56	12 22	16 13		n.a.
S 7	13 28	11 8	0 15	14 17	1 7	0s10	0 23	13 5	0 50	16 41	0 2	2 40	2 20	23 12	0 20	19 46	0 51	7 6	6 19	11 56	12 21	16 12		n.a.
M 8	13 8	14 31	0n54	14 56	0 47	0 43	0 26	12 49	0 49	16 44	0 2	2 37	2 20	23 12	0 20	19 46	0 51	7 6	6 19	11 56	12 20	16 11		n.a.
T 9	12 47	17 13	2 2	15 32	0 26	1 15	0 29	12 34	0 49	16 46	0 2	2 34	2 20	23 12	0 20	19 46	0 51	7 5	6 19	11 56	12 19	16 9		n.a.
W10	12 26	19 2	3 4	16 4	0 7	1 48	0 32	12 18	0 48	16 48	0 2	2 32	2 19	23 12	0 20	19 46	0 51	7 5	6 19	11 56	12 18	16 8		n.a.
T 11	12 4	19 44	3 58	16 32	0n12	2 20	0 35	12 3	0 48	16 51	0 2	2 29	2 19	23 12	0 20	19 46	0 51	7 5	6 19	11 55	12 17	16 7		n.a.
F 12	11 43	19 10	4 38	16 56	0 30	2 53	0 39	11 47	0 48	16 53	0 1	2 26	2 19	23 12	0 20	19 46	0 51	7 5	6 19	11 53	12 16	16 5		n.a.
S 13	11 21	17 19	5 1	17 14	0 46	3 25	0 42	11 31	0 47	16 56	0 1	2 23	2 19	23 12	0 20	19 46	0 51	7 4	6 19	11 51	12 15	16 4		n.a.
S 14	10 59	14 16	5 3	17 28	1 1	3 58	0 45	11 15	0 47	16 58	0 1	2 21	2 19	23 12	0 20	19 47	0 51	7 4	6 19	11 48	12 13	16 2		n.a.
M15	10 37	10 16	4 44	17 37	1 14	4 30	0 48	10 59	0 46	17 1	0 1	2 18	2 19	23 12	0 20	19 47	0 51	7 4	6 19	11 45	12 12	16 1		n.a.
T 16	10 15	5 37	4 6	17 41	1 26	5 2	0 52	10 43	0 46	17 3	0 1	2 15	2 19	23 12	0 20	19 47	0 51	7 4	6 19	11 41	12 11	16 0		n.a.
W17	9 52	0 43	3 12	17 41	1 36	5 34	0 55	10 27	0 45	17 6	0 1	2 13	2 19	23 12	0 20	19 47	0 51	7 4	6 19	11 39	12 10	15 58		n.a.
T 18	9 30	4n 8	2 7	17 36	1 44	6 6	0 58	10 10	0 45	17 8	0 1	2 10	2 19	23 12	0 20	19 47	0 51	7 3	6 19	11 37	12 9	15 57		n.a.
F 19	9 7	8 36	0 55	17 27	1 52	6 38	1 1	9 54	0 44	17 11	0 0	2 7	2 18	23 12	0 20	19 47	0 50	7 3	6 19	11 36	12 8	15 56		n.a.
S 20	8 44	12 28	0s17	17 15	1 58	7 9	1 4	9 37	0 44	17 14	0 0	2 4	2 18	23 12	0 20	19 48	0 50	7 3	6 20	11 36	12 7	15 54		n.a.
S 21	8 21	15 35	1 26	16 59	2 2	7 41	1 8	9 21	0 43	17 17	0 0	2 2	2 18	23 12	0 20	19 48	0 50	7 2	6 20	11 36	12 6	15 53		n.a.
M22	7 58	17 51	2 29	16 41	2 6	8 12	1 11	9 4	0 43	17 19	0 0	1 59	2 18	23 12	0 20	19 48	0 50	7 2	6 20	11 37	12 4	15 51		n.a.
T 23	7 34	19 12	3 24	16 19	2 8	8 43	1 14	8 47	0 42	17 22	0s 0	1 56	2 18	23 12	0 20	19 48	0 50	7 2	6 20	11 37	12 3	15 50		n.a.
W24	7 11	19 39	4 8	15 54	2 9	9 14	1 17	8 30	0 42	17 25	0 0	1 53	2 18	23 12	0 19	19 48	0 50	7 2	6 20	11 37	12 2	15 49		n.a.
T 25	6 47	19 11	4 40	15 28	2 10	9 45	1 20	8 13	0 41	17 28	0 0	1 50	2 18	23 12	0 19	19 48	0 50	7 1	6 20	11 36	12 1	15 47		n.a.
F 26	6 23	17 54	5 1	14 59	2 10	10 15	1 23	7 56	0 41	17 31	0 0	1 47	2 18	23 12	0 19	19 49	0 50	7 1	6 20	11 34	12 0	15 46		n.a.
S 27	5 59	15 50	5 8	14 28	2 9	10 45	1 26	7 39	0 40	17 33	0 1	1 45	2 18	23 12	0 19	19 49	0 50	7 1	6 20	11 32	11 59	15 44		n.a.
S 28	5 35	13 6	5 2	13 55	2 7	11 15	1 29	7 22	0 40	17 36	0 1	1 42	2 18	23 12	0 19	19 49	0 50	7 0	6 20	11 29	11 58	15 43		n.a.
M29	5 11	9 49	4 43	13 21	2 5	11 45	1 32	7 4	0 39	17 39	0 1	1 39	2 18	23 12	0 19	19 49	0 50	7 0	6 20	11 26	11 56	15 42		n.a.
T 30	4n47	6n 6	4s11	12n45	2n 2	12s15	1s35	6n47	0n39	17s42	0s 1	1n36	2n18	23s12	0s19	19s50	0n50	7n 0	6s20	11s23	11s55	15n40		n.a.

Julian Day Number = 886339.5, Delta T = 15h05m28s
Ecliptic obliquity = 23°57'05, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°34'45, Lahiri = -35°27'44 Julian Calendar 1 Sept. 2287 BCE == Greg. Calendar 13 Aug. 2287 BCE

The year -2286 astronomical counting style corresponds to year 2287 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2287 BCE
geocentric

OCTOBER 2287 BCE (-2286) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 22 3	19♍ 9'23	16♍59	3♍50	28♎37	15♍19	18♏38	1♎20	13♐21	0♐17	3°R29	28°R58	0♏32	29♋34	n.a.	W 1
T 2	23 26 0	20°10'14	29°25	5°22	29°49	16° 2	18°48	1°26	13°22	0°18	3♉28	28♎52	0°29	29°41	n.a.	T 2
F 3	23 29 57	21°11'06	12♎ 2	6°55	1♏ 1	16°45	18°59	1°33	13°23	0°19	3°27	28°49	0°26	29°48	n.a.	F 3
S 4	23 33 53	22°12'00	24°49	8°28	2°13	17°28	19° 9	1°40	13°24	0°20	3°26	28°D47	0°23	29°55	n.a.	S 4
S 5	23 37 50	23°12'55	7♏48	10° 2	3°24	18°11	19°20	1°47	13°25	0°22	3°25	28°48	0°19	0♌ 1	n.a.	S 5
M 6	23 41 46	24°13'51	21° 0	11°36	4°36	18°54	19°30	1°54	13°27	0°23	3°25	28°49	0°16	0° 8	n.a.	M 6
T 7	23 45 43	25°14'49	4♐26	13°10	5°48	19°37	19°41	2° 1	13°28	0°24	3°24	28°51	0°13	0°15	n.a.	T 7
W 8	23 49 39	26°15'47	18° 7	14°44	7° 0	20°21	19°52	2° 8	13°29	0°25	3°23	28°52	0°10	0°21	n.a.	W 8
T 9	23 53 36	27°16'46	2♑ 4	16°19	8°11	21° 4	20° 3	2°15	13°30	0°26	3°22	28°R52	0° 7	0°28	n.a.	T 9
F 10	23 57 32	28°17'47	16°16	17°53	9°23	21°48	20°14	2°22	13°32	0°28	3°21	28°51	0° 3	0°35	n.a.	F 10
S 11	0 1 29	29°18'48	0♒42	19°28	10°34	22°31	20°26	2°29	13°33	0°29	3°20	28°48	0° 0	0°42	n.a.	S 11
S 12	0 5 26	0♎19'50	15°18	21° 3	11°46	23°14	20°37	2°36	13°35	0°30	3°19	28°44	29♎57	0°48	n.a.	S 12
M13	0 9 22	1°20'53	29°58	22°37	12°57	23°58	20°48	2°43	13°36	0°32	3°18	28°40	29°54	0°55	n.a.	M13
T 14	0 13 19	2°21'57	14♓35	24°12	14° 8	24°42	21° 0	2°50	13°38	0°33	3°17	28°36	29°51	1° 2	n.a.	T 14
W15	0 17 15	3°23'02	29° 3	25°46	15°19	25°25	21°11	2°57	13°40	0°34	3°16	28°33	29°48	1° 8	n.a.	W15
T 16	0 21 12	4°24'08	13♈16	27°21	16°30	26° 9	21°23	3° 4	13°41	0°36	3°15	28°31	29°44	1°15	n.a.	T 16
F 17	0 25 8	5°25'15	27° 8	28°55	17°41	26°53	21°35	3°11	13°43	0°37	3°14	28°D30	29°41	1°22	n.a.	F 17
S 18	0 29 5	6°26'23	10♉38	0♎30	18°52	27°36	21°47	3°18	13°45	0°39	3°13	28°31	29°38	1°29	n.a.	S 18
S 19	0 33 1	7°27'33	23°44	2° 4	20° 3	28°20	21°59	3°25	13°47	0°40	3°12	28°32	29°35	1°35	n.a.	S 19
M20	0 36 58	8°28'43	6♊28	3°39	21°14	29° 4	22°11	3°32	13°48	0°42	3°11	28°34	29°32	1°42	n.a.	M20
T 21	0 40 55	9°29'55	18°53	5°13	22°24	29°48	22°23	3°38	13°50	0°43	3° 9	28°35	29°29	1°49	n.a.	T 21
W22	0 44 51	10°31'07	1♋ 2	6°47	23°35	0♎32	22°35	3°45	13°52	0°45	3° 8	28°36	29°25	1°56	n.a.	W22
T 23	0 48 48	11°32'21	13° 1	8°22	24°45	1°16	22°47	3°52	13°54	0°47	3° 7	28°R37	29°22	2° 2	n.a.	T 23
F 24	0 52 44	12°33'36	24°54	9°56	25°56	2° 0	23° 0	3°59	13°56	0°48	3° 6	28°36	29°19	2° 9	n.a.	F 24
S 25	0 56 41	13°34'52	6♌46	11°30	27° 6	2°44	23°12	4° 6	13°58	0°50	3° 5	28°35	29°16	2°16	n.a.	S 25
S 26	1 0 37	14°36'08	18°42	13° 5	28°16	3°28	23°24	4°13	14° 1	0°52	3° 4	28°33	29°13	2°22	n.a.	S 26
M27	1 4 34	15°37'26	0♍45	14°39	29°26	4°12	23°37	4°20	14° 3	0°53	3° 3	28°31	29° 9	2°29	n.a.	M27
T 28	1 8 30	16°38'44	12°58	16°14	0♐36	4°57	23°50	4°27	14° 5	0°55	3° 2	28°29	29° 6	2°36	n.a.	T 28
W29	1 12 27	17°40'03	25°24	17°48	1°45	5°41	24° 2	4°34	14° 7	0°57	3° 0	28°27	29° 3	2°43	n.a.	W29
T 30	1 16 24	18°41'22	8♎ 5	19°23	2°55	6°25	24°15	4°41	14° 9	0°59	2°59	28°26	29° 0	2°49	n.a.	T 30
F 31	1 20 20	19♎42'42	21♎ 0	20♎58	4♐ 5	7♎10	24♏28	4♎47	14♐12	1♐ 0	2♉58	28♎26	28♎57	2♌56	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	4n23	2n 4	3s27	12n 9	1n59	12s44	1s38	6n30	0n38	17s45	0s 1	1n33	2n17	23s13	0s19	19s50	0n50	6n59	6s20	11s20	11s54	15n39			n.a.
T 2	3 58	2s 6	2 33	11 31	1 55	13 12	1 41	6 12	0 38	17 48	0 1	1 30	2 17	23 13	0 19	19 50	0 50	6 59	6 20	11 18	11 53	15 37			n.a.
F 3	3 34	6 14	1 30	10 52	1 51	13 41	1 43	5 54	0 37	17 51	0 1	1 28	2 17	23 13	0 19	19 50	0 50	6 59	6 20	11 17	11 52	15 36			n.a.
S 4	3 9	10 9	0 22	10 12	1 46	14 9	1 46	5 37	0 37	17 54	0 1	1 25	2 17	23 13	0 19	19 51	0 50	6 58	6 20	11 16	11 51	15 35			n.a.
S 5	2 45	13 38	0n49	9 32	1 41	14 37	1 49	5 19	0 36	17 58	0 2	1 22	2 17	23 13	0 19	19 51	0 50	6 58	6 20	11 17	11 50	15 33			n.a.
M 6	2 20	16 29	1 58	8 51	1 36	15 4	1 52	5 1	0 35	18 1	0 2	1 19	2 17	23 13	0 19	19 51	0 50	6 58	6 20	11 17	11 48	15 32			n.a.
T 7	1 56	18 30	3 2	8 9	1 31	15 32	1 54	4 44	0 35	18 4	0 2	1 16	2 17	23 13	0 19	19 52	0 50	6 57	6 21	11 18	11 47	15 30			n.a.
W 8	1 31	19 28	3 57	7 27	1 26	15 58	1 57	4 26	0 34	18 7	0 2	1 13	2 17	23 14	0 19	19 52	0 50	6 57	6 21	11 18	11 46	15 29			n.a.
T 9	1 6	19 17	4 40	6 44	1 20	16 25	1 59	4 8	0 34	18 10	0 2	1 11	2 17	23 14	0 19	19 52	0 50	6 57	6 21	11 18	11 45	15 27			n.a.
F 10	0 41	17 53	5 6	6 1	1 14	16 50	2 2	3 50	0 33	18 13	0 2	1 8	2 17	23 14	0 19	19 52	0 50	6 56	6 21	11 18	11 44	15 26			n.a.
S 11	0 17	15 21	5 13	5 18	1 8	17 16	2 4	3 32	0 33	18 16	0 2	1 5	2 17	23 14	0 19	19 53	0 50	6 56	6 21	11 17	11 43	15 25			n.a.
S 12	0s 8	11 49	5 0	4 34	1 2	17 41	2 6	3 14	0 32	18 20	0 2	1 2	2 17	23 14	0 19	19 53	0 50	6 56	6 21	11 15	11 42	15 23			n.a.
M13	0 33	7 33	4 28	3 50	0 56	18 6	2 9	2 56	0 32	18 23	0 3	0 59	2 17	23 14	0 19	19 53	0 50	6 55	6 21	11 14	11 41	15 22			n.a.
T 14	0 58	2 51	3 38	3 6	0 49	18 30	2 11	2 37	0 31	18 26	0 3	0 56	2 17	23 15	0 19	19 54	0 50	6 55	6 21	11 12	11 39	15 20			n.a.
W15	1 22	1n59	2 35	2 22	0 43	18 53	2 13	2 19	0 30	18 29	0 3	0 53	2 17	23 15	0 19	19 54	0 49	6 54	6 21	11 11	11 38	15 19			n.a.
T 16	1 47	6 37	1 23	1 38	0 37	19 17	2 15	2 1	0 30	18 32	0 3	0 51	2 17	23 15	0 19	19 54	0 49	6 54	6 21	11 11	11 37	15 17			n.a.
F 17	2 12	10 47	0 8	0 54	0 30	19 39	2 17	1 43	0 29	18 36	0 3	0 48	2 17	23 15	0 19	19 55	0 49	6 54	6 21	11 10	11 36	15 16			n.a.
S 18	2 37	14 17	1s 6	0 9	0 24	20 1	2 19	1 25	0 29	18 39	0 3	0 45	2 17	23 15	0 19	19 55	0 49	6 53	6 21	11 10	11 35	15 15			n.a.
S 19	3 1	16 56	2 15	0s35	0 17	20 23	2 20	1 6	0 28	18 42	0 3	0 42	2 17	23 16	0 19	19 55	0 49	6 53	6 21	11 11	11 34	15 13			n.a.
M20	3 26	18 40	3 14	1 19	0 10	20 44	2 22	0 48	0 28	18 45	0 3	0 39	2 17	23 16	0 19	19 56	0 49	6 53	6 21	11 11	11 32	15 12			n.a.
T 21	3 50	19 26	4 3	2 3	0 4	21 5	2 24	0 30	0 27	18 49	0 3	0 36	2 17	23 16	0 19	19 56	0 49	6 52	6 21	11 12	11 31	15 10			n.a.
W22	4 15	19 17	4 40	2 47	0s 3	21 25	2 25	0 11	0 26	18 52	0 4	0 34	2 17	23 16	0 19	19 57	0 49	6 52	6 21	11 12	11 30	15 9			n.a.
T 23	4 39	18 15	5 4	3 31	0 9	21 44	2 27	0s 7	0 26	18 55	0 4	0 31	2 17	23 17	0 19	19 57	0 49	6 51	6 21	11 13	11 29	15 7			n.a.
F 24	5 4	16 26	5 15	4 15	0 15	22 3	2 28	0 26	0 25	18 59	0 4	0 28	2 17	23 17	0 19	19 57	0 49	6 51	6 21	11 12	11 28	15 6			n.a.
S 25	5 28	13 56	5 13	4 59	0 22	22 21	2 29	0 44	0 25	19 2	0 4	0 25	2 17	23 17	0 19	19 58	0 49	6 51	6 21	11 12	11 27	15 4			n.a.
S 26	5 52	10 51	4 57	5 42	0 28	22 38	2 31	1 3	0 24	19 5	0 4	0 23	2 17	23 17	0 19	19 58	0 49	6 50	6 21	11 11	11 26	15 3			n.a.
M27	6 17	7 17	4 28	6 25	0 34	22 55	2 32	1 21	0 23	19 9	0 4	0 20	2 17	23 18	0 19	19 58	0 49	6 50	6 21	11 10	11 24	15 1			n.a.
T 28	6 41	3 22	3 46	7 8	0 40	23 12	2 33	1 40	0 23	19 12	0 4	0 17	2 17	23 18	0 19	19 59	0 49	6 50	6 21	11 10	11 23	15 0			n.a.
W29	7 5	0s46	2 53	7 51	0 46	23 28	2 34	1 58	0 22	19 15	0 4	0 14	2 17	23 18	0 19	19 59	0 49	6 49	6 21	11 9	11 22	14 59			n.a.
T 30	7 28	4 57	1 50	8 33	0 52	23 43	2 34	2 16	0 21	19 19	0 5	0 11	2 17	23 18	0 19	20 0	0 49	6 49	6 21	11 9	11 21	14 57			n.a.
F 31	7s52	9s 0	0s41	9s15	0s58	23s57	2s35	2s35	0n21	19s22	0s 5	0n 9	2n17	23s19	0s19	20s 0	0n49	6n48	6s21	11s 9	11s20	14n56			n.a.

Julian Day Number = 886369.5, Delta T = 15h05m25s
Ecliptic obliquity = 23°57'05, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°34'41, Lahiri = -35°27'40 Julian Calendar 1 Oct. 2287 BCE == Greg. Calendar 12 Sept. 2287 BCE

The year -2286 astronomical counting style corresponds to year 2287 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2287 BCE
geocentric

NOVEMBER 2287 BCE (-2286) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 24 17	20♎44'03	4♏11	22♎33	5♐14	7♎54	24♏41	4♎54	14♐14	1♐ 2	2°R57	28°D26	28♎54	3♌ 3	n.a.	S 1
S 2	1 28 13	21°45'23	17°35	24° 8	6°23	8°38	24°54	5° 1	14°16	1° 4	2♉56	28♎26	28°50	3°10	n.a.	S 2
M 3	1 32 10	22°46'45	1♐12	25°44	7°32	9°23	25° 7	5° 8	14°19	1° 6	2°55	28°27	28°47	3°16	n.a.	M 3
T 4	1 36 6	23°48'06	15° 0	27°19	8°41	10° 8	25°20	5°15	14°21	1° 8	2°53	28°27	28°44	3°23	n.a.	T 4
W 5	1 40 3	24°49'27	28°56	28°55	9°50	10°52	25°33	5°21	14°24	1°10	2°52	28°27	28°41	3°30	n.a.	W 5
T 6	1 44 0	25°50'48	13♑ 0	0♏31	10°59	11°37	25°46	5°28	14°26	1°12	2°51	28°28	28°38	3°36	n.a.	T 6
F 7	1 47 56	26°52'09	27° 9	2° 7	12° 7	12°21	25°59	5°35	14°29	1°14	2°50	28°R28	28°35	3°43	n.a.	F 7
S 8	1 51 53	27°53'30	11♒22	3°44	13°16	13° 6	26°13	5°41	14°32	1°16	2°49	28°D28	28°31	3°50	n.a.	S 8
S 9	1 55 49	28°54'51	25°35	5°20	14°24	13°51	26°26	5°48	14°34	1°18	2°47	28°28	28°28	3°57	n.a.	S 9
M10	1 59 46	29°56'11	9♓46	6°57	15°32	14°36	26°39	5°54	14°37	1°20	2°46	28°28	28°25	4° 3	n.a.	M10
T 11	2 3 42	0♏57'31	23°53	8°34	16°39	15°20	26°53	6° 1	14°40	1°22	2°45	28°28	28°22	4°10	n.a.	T 11
W12	2 7 39	1°58'51	7♈52	10°11	17°47	16° 5	27° 6	6° 8	14°42	1°24	2°44	28°28	28°19	4°17	n.a.	W12
T 13	2 11 35	3° 0'11	21°39	11°48	18°54	16°50	27°20	6°14	14°45	1°26	2°42	28°R29	28°15	4°23	n.a.	T 13
F 14	2 15 32	4° 1'30	5♉12	13°26	20° 1	17°35	27°33	6°20	14°48	1°28	2°41	28°29	28°12	4°30	n.a.	F 14
S 15	2 19 29	5° 2'49	18°29	15° 3	21° 8	18°20	27°47	6°27	14°51	1°30	2°40	28°28	28° 9	4°37	n.a.	S 15
S 16	2 23 25	6° 4'09	1♊28	16°41	22°15	19° 5	28° 0	6°33	14°54	1°32	2°39	28°27	28° 6	4°44	n.a.	S 16
M17	2 27 22	7° 5'28	14° 9	18°18	23°22	19°50	28°14	6°40	14°57	1°34	2°38	28°26	28° 3	4°50	n.a.	M17
T 18	2 31 18	8° 6'47	26°35	19°56	24°28	20°35	28°28	6°46	15° 0	1°36	2°36	28°25	28° 0	4°57	n.a.	T 18
W19	2 35 15	9° 8'06	8♋46	21°33	25°34	21°20	28°42	6°52	15° 2	1°38	2°35	28°24	27°56	5° 4	n.a.	W19
T 20	2 39 11	10° 9'25	20°47	23°11	26°40	22° 6	28°55	6°58	15° 5	1°40	2°34	28°22	27°53	5°11	n.a.	T 20
F 21	2 43 8	11°10'43	2♌42	24°47	27°45	22°51	29° 9	7° 5	15° 8	1°43	2°33	28°22	27°50	5°17	n.a.	F 21
S 22	2 47 5	12°12'02	14°34	26°24	28°50	23°36	29°23	7°11	15°11	1°45	2°32	28°D21	27°47	5°24	n.a.	S 22
S 23	2 51 1	13°13'20	26°29	27°59	29°55	24°21	29°37	7°17	15°15	1°47	2°30	28°22	27°44	5°31	n.a.	S 23
M24	2 54 58	14°14'38	8♍31	29°34	1♑ 0	25° 7	29°51	7°23	15°18	1°49	2°29	28°23	27°40	5°37	n.a.	M24
T 25	2 58 54	15°15'55	20°45	1♐ 7	2° 4	25°52	0♐ 5	7°29	15°21	1°51	2°28	28°24	27°37	5°44	n.a.	T 25
W26	3 2 51	16°17'12	3♎16	2°39	3° 8	26°37	0°19	7°35	15°24	1°54	2°27	28°26	27°34	5°51	n.a.	W26
T 27	3 6 47	17°18'29	16° 5	4° 9	4°12	27°23	0°33	7°41	15°27	1°56	2°26	28°27	27°31	5°58	n.a.	T 27
F 28	3 10 44	18°19'45	29°15	5°37	5°16	28° 8	0°47	7°47	15°30	1°58	2°24	28°R27	27°28	6° 4	n.a.	F 28
S 29	3 14 41	19°21'01	12♏46	7° 3	6°19	28°54	1° 1	7°52	15°33	2° 0	2°23	28°27	27°25	6°11	n.a.	S 29
S 30	3 18 37	20♏22'15	26♏36	8♐25	7♑22	29♎39	1♐15	7♎58	15♐37	2♐ 2	2♉22	28♎25	27♎21	6♌18	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s16	12s41	0n32	9s56	1s 4	24s11	2s36	2s53	0n20	19s25	0s 5	0n 6	2n17	23s19	0s19	20s 0	0n49	6n48	6s21	11s 9	11s19	14n54		n.a.
S 2	8 39	15 46	1 44	10 38	1 9	24 24	2 36	3 12	0 20	19 29	0 5	0 3	2 17	23 19	0 19	20 1	0 49	6 48	6 21	11 9	11 18	14 53		n.a.
M 3	9 3	18 2	2 52	11 18	1 15	24 36	2 36	3 30	0 19	19 32	0 5	0 1	2 17	23 19	0 19	20 1	0 49	6 47	6 21	11 9	11 16	14 51		n.a.
T 4	9 26	19 16	3 51	11 58	1 20	24 48	2 37	3 49	0 18	19 35	0 5	0s 2	2 17	23 20	0 19	20 2	0 49	6 47	6 21	11 9	11 15	14 50		n.a.
W 5	9 49	19 20	4 36	12 38	1 25	24 59	2 37	4 7	0 18	19 38	0 5	0 5	2 17	23 20	0 19	20 2	0 49	6 46	6 21	11 9	11 14	14 48		n.a.
T 6	10 12	18 14	5 6	13 17	1 30	25 9	2 37	4 26	0 17	19 42	0 5	0 7	2 17	23 20	0 19	20 3	0 49	6 46	6 21	11 9	11 13	14 47		n.a.
F 7	10 34	15 59	5 17	13 56	1 34	25 19	2 37	4 44	0 16	19 45	0 5	0 10	2 17	23 21	0 19	20 3	0 49	6 46	6 21	11 9	11 12	14 45		n.a.
S 8	10 57	12 47	5 9	14 34	1 38	25 28	2 36	5 2	0 16	19 48	0 6	0 13	2 17	23 21	0 19	20 3	0 49	6 45	6 21	11 9	11 11	14 44		n.a.
S 9	11 19	8 50	4 43	15 11	1 43	25 36	2 36	5 21	0 15	19 52	0 6	0 15	2 17	23 21	0 19	20 4	0 49	6 45	6 21	11 9	11 9	14 42		n.a.
M10	11 41	4 24	3 59	15 48	1 46	25 43	2 35	5 39	0 14	19 55	0 6	0 18	2 18	23 22	0 19	20 4	0 49	6 45	6 21	11 9	11 8	14 41		n.a.
T 11	12 3	0n16	3 0	16 23	1 50	25 50	2 35	5 57	0 14	19 58	0 6	0 20	2 18	23 22	0 19	20 5	0 49	6 44	6 21	11 9	11 7	14 39		n.a.
W12	12 25	4 53	1 52	16 58	1 53	25 56	2 34	6 16	0 13	20 2	0 6	0 23	2 18	23 22	0 19	20 5	0 49	6 44	6 20	11 10	11 6	14 38		n.a.
T 13	12 46	9 12	0 38	17 32	1 56	26 1	2 33	6 34	0 12	20 5	0 6	0 26	2 18	23 23	0 19	20 6	0 49	6 43	6 20	11 10	11 5	14 36		n.a.
F 14	13 8	12 57	0s37	18 5	1 59	26 6	2 32	6 52	0 12	20 8	0 6	0 28	2 18	23 23	0 19	20 6	0 49	6 43	6 20	11 10	11 4	14 35		n.a.
S 15	13 29	15 57	1 49	18 37	2 1	26 10	2 31	7 10	0 11	20 11	0 6	0 31	2 18	23 23	0 19	20 7	0 49	6 43	6 20	11 9	11 3	14 33		n.a.
S 16	13 50	18 4	2 53	19 8	2 3	26 13	2 30	7 28	0 10	20 15	0 6	0 33	2 18	23 24	0 19	20 7	0 49	6 42	6 20	11 9	11 1	14 32		n.a.
M17	14 10	19 14	3 47	19 38	2 4	26 15	2 28	7 46	0 10	20 18	0 7	0 36	2 18	23 24	0 19	20 7	0 48	6 42	6 20	11 9	11 0	14 30		n.a.
T 18	14 31	19 25	4 29	20 7	2 5	26 17	2 27	8 4	0 9	20 21	0 7	0 38	2 18	23 24	0 19	20 8	0 48	6 42	6 20	11 8	10 59	14 29		n.a.
W19	14 51	18 42	4 58	20 34	2 6	26 17	2 25	8 22	0 8	20 24	0 7	0 41	2 18	23 25	0 19	20 8	0 48	6 41	6 20	11 8	10 58	14 27		n.a.
T 20	15 11	17 8	5 14	20 59	2 6	26 18	2 23	8 40	0 8	20 27	0 7	0 43	2 18	23 25	0 19	20 9	0 48	6 41	6 20	11 7	10 57	14 26		n.a.
F 21	15 30	14 51	5 16	21 24	2 5	26 17	2 21	8 58	0 7	20 31	0 7	0 45	2 18	23 25	0 19	20 9	0 48	6 41	6 20	11 7	10 56	14 24		n.a.
S 22	15 49	11 58	5 4	21 46	2 4	26 16	2 19	9 15	0 6	20 34	0 7	0 48	2 19	23 26	0 19	20 10	0 48	6 40	6 20	11 7	10 54	14 23		n.a.
S 23	16 8	8 35	4 39	22 7	2 2	26 14	2 17	9 33	0 6	20 37	0 7	0 50	2 19	23 26	0 19	20 10	0 48	6 40	6 20	11 7	10 53	14 21		n.a.
M24	16 27	4 49	4 2	22 26	2 0	26 11	2 14	9 51	0 5	20 40	0 7	0 52	2 19	23 26	0 19	20 11	0 48	6 40	6 20	11 8	10 52	14 20		n.a.
T 25	16 46	0 47	3 14	22 43	1 57	26 8	2 12	10 8	0 4	20 43	0 7	0 55	2 19	23 27	0 19	20 11	0 48	6 39	6 20	11 8	10 51	14 18		n.a.
W26	17 4	3s23	2 15	22 59	1 53	26 4	2 9	10 26	0 3	20 46	0 8	0 57	2 19	23 27	0 19	20 12	0 48	6 39	6 20	11 9	10 50	14 17		n.a.
T 27	17 22	7 30	1 8	23 12	1 48	25 59	2 6	10 43	0 3	20 50	0 8	0 59	2 19	23 27	0 19	20 12	0 48	6 39	6 19	11 9	10 49	14 15		n.a.
F 28	17 39	11 22	0n 4	23 23	1 42	25 54	2 3	11 0	0 2	20 53	0 8	1 2	2 19	23 28	0 19	20 13	0 48	6 38	6 19	11 9	10 47	14 14		n.a.
S 29	17 56	14 46	1 18	23 31	1 36	25 47	2 0	11 18	0 1	20 56	0 8	1 4	2 19	23 28	0 19	20 13	0 48	6 38	6 19	11 9	10 46	14 12		n.a.
S 30	18s13	17s24	2n29	23s38	1s28	25s41	1s56	11s35	0n 1	20s59	0s 8	1s 6	2n19	23s28	0s19	20s14	0n48	6n38	6s19	11s 8	10s45	14n11		n.a.

Julian Day Number = 886400.5, Delta T = 15h05m23s
Ecliptic obliquity = 23°57'05, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°34'36, Lahiri = -35°27'36 Julian Calendar 1 Nov. 2287 BCE == Greg. Calendar 13 Oct. 2287 BCE

The year -2286 astronomical counting style corresponds to year 2287 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2287 BCE
geocentric

DECEMBER 2287 BCE (-2286) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 22 34	21♏23'29	10♐43	9♐43	8♑24	0♏25	1♐29	8♎ 4	15♐40	2♐ 5	2°R21	28°R22	27♎18	6♌25	n.a.	M 1
T 2	3 26 30	22°24'43	25° 0	10°57	9°26	1°11	1°43	8°10	15°43	2° 7	2♉20	28♎19	27°15	6°31	n.a.	T 2
W 3	3 30 27	23°25'55	9♑24	12° 6	10°28	1°56	1°57	8°15	15°46	2° 9	2°19	28°15	27°12	6°38	n.a.	W 3
T 4	3 34 23	24°27'06	23°49	13° 9	11°29	2°42	2°11	8°21	15°50	2°11	2°18	28°12	27° 9	6°45	n.a.	T 4
F 5	3 38 20	25°28'15	8♒10	14° 5	12°30	3°28	2°25	8°26	15°53	2°14	2°17	28°10	27° 6	6°51	n.a.	F 5
S 6	3 42 17	26°29'23	22°24	14°54	13°30	4°13	2°40	8°32	15°56	2°16	2°15	28°D 8	27° 2	6°58	n.a.	S 6
S 7	3 46 13	27°30'30	6♓28	15°34	14°30	4°59	2°54	8°37	16° 0	2°18	2°14	28° 9	26°59	7° 5	n.a.	S 7
M 8	3 50 10	28°31'36	20°21	16° 5	15°30	5°45	3° 8	8°42	16° 3	2°21	2°13	28°10	26°56	7°12	n.a.	M 8
T 9	3 54 6	29°32'40	4♈ 4	16°25	16°29	6°31	3°22	8°48	16° 6	2°23	2°12	28°12	26°53	7°18	n.a.	T 9
W10	3 58 3	0♐33'42	17°34	16°R36	17°27	7°16	3°36	8°53	16°10	2°25	2°11	28°13	26°50	7°25	n.a.	W10
T 11	4 1 59	1°34'43	0♉54	16°35	18°25	8° 2	3°51	8°58	16°13	2°27	2°10	28°R13	26°46	7°32	n.a.	T 11
F 12	4 5 56	2°35'43	14° 2	16°22	19°23	8°48	4° 5	9° 3	16°16	2°30	2° 9	28°12	26°43	7°38	n.a.	F 12
S 13	4 9 52	3°36'42	26°58	15°58	20°20	9°34	4°19	9° 8	16°20	2°32	2° 8	28° 9	26°40	7°45	n.a.	S 13
S 14	4 13 49	4°37'39	9♊41	15°24	21°16	10°20	4°33	9°13	16°23	2°34	2° 7	28° 4	26°37	7°52	n.a.	S 14
M15	4 17 46	5°38'35	22°13	14°39	22°12	11° 6	4°47	9°18	16°27	2°36	2° 6	27°58	26°34	7°59	n.a.	M15
T 16	4 21 42	6°39'30	4♋32	13°45	23° 7	11°52	5° 2	9°22	16°30	2°39	2° 5	27°51	26°31	8° 5	n.a.	T 16
W17	4 25 39	7°40'23	16°41	12°44	24° 1	12°38	5°16	9°27	16°34	2°41	2° 4	27°43	26°27	8°12	n.a.	W17
T 18	4 29 35	8°41'16	28°41	11°37	24°55	13°24	5°30	9°32	16°37	2°43	2° 3	27°36	26°24	8°19	n.a.	T 18
F 19	4 33 32	9°42'07	10♌35	10°26	25°48	14°10	5°44	9°36	16°40	2°46	2° 2	27°30	26°21	8°26	n.a.	F 19
S 20	4 37 28	10°42'56	22°26	9°13	26°40	14°56	5°58	9°41	16°44	2°48	2° 1	27°26	26°18	8°32	n.a.	S 20
S 21	4 41 25	11°43'45	4♍19	8° 1	27°32	15°42	6°13	9°45	16°47	2°50	2° 0	27°24	26°15	8°39	n.a.	S 21
M22	4 45 21	12°44'32	16°19	6°51	28°22	16°29	6°27	9°50	16°51	2°52	2° 0	27°D24	26°12	8°46	n.a.	M22
T 23	4 49 18	13°45'17	28°30	5°45	29°12	17°15	6°41	9°54	16°54	2°55	1°59	27°25	26° 8	8°52	n.a.	T 23
W24	4 53 15	14°46'02	10♎59	4°44	0♒ 2	18° 1	6°55	9°58	16°58	2°57	1°58	27°26	26° 5	8°59	n.a.	W24
T 25	4 57 11	15°46'45	23°48	3°50	0°50	18°47	7° 9	10° 2	17° 1	2°59	1°57	27°R27	26° 2	9° 6	n.a.	T 25
F 26	5 1 8	16°47'26	7♏ 2	3° 3	1°37	19°33	7°23	10° 6	17° 5	3° 1	1°56	27°27	25°59	9°13	n.a.	F 26
S 27	5 5 4	17°48'07	20°43	2°24	2°24	20°20	7°37	10°10	17° 8	3° 4	1°55	27°25	25°56	9°19	n.a.	S 27
S 28	5 9 1	18°48'45	4♐49	1°52	3° 9	21° 6	7°52	10°14	17°12	3° 6	1°55	27°20	25°52	9°26	n.a.	S 28
M29	5 12 57	19°49'22	19°18	1°29	3°54	21°52	8° 6	10°18	17°15	3° 8	1°54	27°13	25°49	9°33	n.a.	M29
T 30	5 16 54	20°49'57	4♑ 3	1°13	4°37	22°39	8°20	10°22	17°19	3°10	1°53	27° 5	25°46	9°39	n.a.	T 30
W31	5 20 51	21♐50'31	18♑57	1♐ 5	5♒19	23♏25	8♐34	10♎25	17♐22	3♐12	1♉52	26♎56	25♎43	9♌46	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	18s30	19s 2	3n32	23s42	1s20	25s33	1s53	11s52	0s 0	21s 2	0s 8	1s 8	2n20	23s29	0s19	20s14	0n48	6n37	6s19	11s 7	10s44	14n 9			n.a.
T 2	18 46	19 29	4 23	23 43	1 10	25 25	1 49	12 9	0 1	21 5	0 8	1 10	2 20	23 29	0 19	20 14	0 48	6 37	6 19	11 6	10 43	14 8			n.a.
W 3	19 2	18 40	4 57	23 42	0 59	25 17	1 45	12 25	0 1	21 8	0 8	1 12	2 20	23 29	0 19	20 15	0 48	6 37	6 19	11 5	10 42	14 6			n.a.
T 4	19 17	16 40	5 13	23 39	0 47	25 7	1 41	12 42	0 2	21 11	0 8	1 15	2 20	23 30	0 19	20 15	0 48	6 37	6 19	11 4	10 40	14 5			n.a.
F 5	19 32	13 38	5 9	23 33	0 34	24 58	1 37	12 59	0 3	21 14	0 9	1 17	2 20	23 30	0 19	20 16	0 48	6 36	6 19	11 3	10 39	14 3			n.a.
S 6	19 47	9 50	4 46	23 25	0 20	24 47	1 33	13 15	0 4	21 17	0 9	1 19	2 20	23 30	0 19	20 16	0 48	6 36	6 19	11 2	10 38	14 1			n.a.
S 7	20 1	5 31	4 6	23 14	0 5	24 36	1 28	13 32	0 4	21 20	0 9	1 21	2 20	23 31	0 19	20 17	0 48	6 36	6 18	11 2	10 37	14 0			n.a.
M 8	20 15	0 57	3 13	23 1	0n11	24 25	1 23	13 48	0 5	21 23	0 9	1 23	2 20	23 31	0 19	20 17	0 48	6 35	6 18	11 3	10 36	13 58			n.a.
T 9	20 29	3n36	2 8	22 46	0 28	24 13	1 19	14 4	0 6	21 26	0 9	1 25	2 21	23 32	0 19	20 18	0 48	6 35	6 18	11 3	10 35	13 57			n.a.
W10	20 42	7 56	0 58	22 30	0 46	24 0	1 13	14 20	0 7	21 28	0 9	1 27	2 21	23 32	0 19	20 18	0 48	6 35	6 18	11 4	10 33	13 55			n.a.
T 11	20 55	11 48	0s15	22 11	1 5	23 47	1 8	14 36	0 7	21 31	0 9	1 29	2 21	23 32	0 19	20 19	0 48	6 35	6 18	11 4	10 32	13 54			n.a.
F 12	21 7	15 2	1 25	21 51	1 23	23 33	1 3	14 52	0 8	21 34	0 9	1 30	2 21	23 33	0 19	20 19	0 48	6 34	6 18	11 4	10 31	13 52			n.a.
S 13	21 19	17 28	2 30	21 30	1 42	23 19	0 57	15 7	0 9	21 37	0 9	1 32	2 21	23 33	0 19	20 20	0 48	6 34	6 18	11 3	10 30	13 51			n.a.
S 14	21 31	18 58	3 27	21 8	2 1	23 5	0 51	15 23	0 10	21 40	0 10	1 34	2 21	23 33	0 19	20 20	0 48	6 34	6 18	11 1	10 29	13 49			n.a.
M15	21 42	19 32	4 12	20 45	2 19	22 50	0 45	15 38	0 10	21 42	0 10	1 36	2 22	23 34	0 19	20 21	0 48	6 34	6 17	10 58	10 28	13 48			n.a.
T 16	21 53	19 8	4 44	20 21	2 36	22 34	0 39	15 54	0 11	21 45	0 10	1 38	2 22	23 34	0 19	20 21	0 48	6 34	6 17	10 56	10 26	13 46			n.a.
W17	22 3	17 52	5 4	19 58	2 52	22 18	0 33	16 9	0 12	21 48	0 10	1 39	2 22	23 34	0 19	20 22	0 48	6 33	6 17	10 53	10 25	13 44			n.a.
T 18	22 13	15 49	5 9	19 35	3 6	22 2	0 26	16 24	0 12	21 51	0 10	1 41	2 22	23 35	0 19	20 22	0 48	6 33	6 17	10 50	10 24	13 43			n.a.
F 19	22 23	13 8	5 1	19 13	3 18	21 46	0 20	16 38	0 13	21 53	0 10	1 43	2 22	23 35	0 19	20 22	0 48	6 33	6 17	10 48	10 23	13 41			n.a.
S 20	22 32	9 55	4 41	18 53	3 28	21 29	0 13	16 53	0 14	21 56	0 10	1 44	2 22	23 36	0 19	20 23	0 48	6 33	6 17	10 47	10 22	13 40			n.a.
S 21	22 40	6 18	4 8	18 34	3 36	21 12	0 6	17 8	0 15	21 59	0 10	1 46	2 23	23 36	0 19	20 23	0 48	6 33	6 17	10 46	10 20	13 38			n.a.
M22	22 49	2 23	3 24	18 17	3 41	20 54	0n 2	17 22	0 15	22 1	0 11	1 48	2 23	23 36	0 19	20 24	0 48	6 32	6 16	10 46	10 19	13 37			n.a.
T 23	22 56	1s41	2 30	18 3	3 44	20 36	0 9	17 36	0 16	22 4	0 11	1 49	2 23	23 37	0 19	20 24	0 48	6 32	6 16	10 46	10 18	13 35			n.a.
W24	23 4	5 47	1 28	17 51	3 45	20 18	0 17	17 50	0 17	22 6	0 11	1 51	2 23	23 37	0 19	20 25	0 48	6 32	6 16	10 47	10 17	13 33			n.a.
T 25	23 10	9 44	0 20	17 43	3 44	20 0	0 25	18 4	0 18	22 9	0 11	1 52	2 23	23 37	0 19	20 25	0 48	6 32	6 16	10 47	10 16	13 32			n.a.
F 26	23 17	13 21	0n51	17 37	3 40	19 42	0 33	18 18	0 18	22 11	0 11	1 54	2 23	23 38	0 19	20 26	0 48	6 32	6 16	10 47	10 15	13 30			n.a.
S 27	23 23	16 21	2 2	17 34	3 36	19 23	0 41	18 31	0 19	22 14	0 11	1 55	2 24	23 38	0 19	20 26	0 48	6 32	6 16	10 46	10 13	13 29			n.a.
S 28	23 28	18 30	3 7	17 33	3 30	19 4	0 49	18 44	0 20	22 16	0 11	1 56	2 24	23 38	0 19	20 26	0 48	6 32	6 15	10 45	10 12	13 27			n.a.
M29	23 33	19 30	4 2	17 36	3 22	18 45	0 58	18 57	0 21	22 19	0 11	1 58	2 24	23 39	0 19	20 27	0 48	6 32	6 15	10 42	10 11	13 26			n.a.
T 30	23 38	19 12	4 41	17 41	3 14	18 26	1 7	19 10	0 22	22 21	0 12	1 59	2 24	23 39	0 19	20 27	0 48	6 31	6 15	10 39	10 10	13 24			n.a.
W31	23s42	17s35	5n 2	17s48	3n 5	18s 7	1n16	19s23	0s22	22s24	0s12	2s 0	2n24	23s39	0s19	20s28	0n48	6n31	6s15	10s36	10s 9	13n22			n.a.

Julian Day Number = 886430.5, Delta T = 15h05m21s
Ecliptic obliquity = 23°57'04, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°34'32, Lahiri = -35°27'32 Julian Calendar 1 Dec. 2287 BCE == Greg. Calendar 12 Nov. 2287 BCE

The year -2286 astronomical counting style corresponds to year 2287 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2286 BCE
geocentric

JANUARY 2286 BCE (-2285) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 24 47	22♐51'02	3♒49	1°D 4	6♒ 0	24♏11	8♐48	10♎29	17♐26	3♐15	1°R52	26°R47	25♎40	9♌53	n.a.	T 1
F 2	5 28 44	23°51'32	18°32	1♐10	6°40	24°58	9° 2	10°32	17°29	3°17	1♉51	26♎41	25°37	10° 0	n.a.	F 2
S 3	5 32 40	24°51'59	3♓ 1	1°22	7°19	25°44	9°16	10°36	17°32	3°19	1°50	26°36	25°33	10° 6	n.a.	S 3
S 4	5 36 37	25°52'23	17°10	1°41	7°57	26°30	9°30	10°39	17°36	3°21	1°50	26°34	25°30	10°13	n.a.	S 4
M 5	5 40 33	26°52'46	1♈ 0	2° 5	8°33	27°17	9°43	10°42	17°39	3°23	1°49	26°D34	25°27	10°20	n.a.	M 5
T 6	5 44 30	27°53'07	14°32	2°34	9° 7	28° 3	9°57	10°45	17°43	3°25	1°48	26°35	25°24	10°27	n.a.	T 6
W 7	5 48 26	28°53'25	27°46	3° 8	9°40	28°50	10°11	10°48	17°46	3°27	1°48	26°R35	25°21	10°33	n.a.	W 7
T 8	5 52 23	29°53'41	10♉45	3°46	10°12	29°36	10°25	10°51	17°50	3°30	1°47	26°34	25°17	10°40	n.a.	T 8
F 9	5 56 20	0♊53'55	23°32	4°29	10°42	0♐22	10°39	10°54	17°53	3°32	1°47	26°31	25°14	10°47	n.a.	F 9
S 10	6 0 16	1°54'06	6♊ 7	5°15	11°11	1° 9	10°53	10°57	17°56	3°34	1°46	26°25	25°11	10°53	n.a.	S 10
S 11	6 4 13	2°54'16	18°33	6° 5	11°37	1°55	11° 6	11° 0	18° 0	3°36	1°45	26°16	25° 8	11° 0	n.a.	S 11
M12	6 8 9	3°54'23	0♋51	6°58	12° 2	2°42	11°20	11° 2	18° 3	3°38	1°45	26° 5	25° 5	11° 7	n.a.	M12
T 13	6 12 6	4°54'29	13° 1	7°54	12°26	3°28	11°34	11° 5	18° 7	3°40	1°45	25°52	25° 2	11°14	n.a.	T 13
W14	6 16 2	5°54'32	25° 3	8°53	12°47	4°15	11°47	11° 7	18°10	3°42	1°44	25°38	24°58	11°20	n.a.	W14
T 15	6 19 59	6°54'33	7♌ 0	9°54	13° 6	5° 1	12° 1	11°10	18°13	3°44	1°44	25°26	24°55	11°27	n.a.	T 15
F 16	6 23 55	7°54'33	18°52	10°58	13°24	5°48	12°14	11°12	18°17	3°46	1°43	25°15	24°52	11°34	n.a.	F 16
S 17	6 27 52	8°54'30	0♍42	12° 4	13°39	6°34	12°28	11°14	18°20	3°48	1°43	25° 6	24°49	11°40	n.a.	S 17
S 18	6 31 48	9°54'25	12°35	13°13	13°52	7°21	12°41	11°16	18°23	3°50	1°42	25° 0	24°46	11°47	n.a.	S 18
M19	6 35 45	10°54'19	24°32	14°24	14° 3	8° 7	12°55	11°18	18°26	3°52	1°42	24°57	24°43	11°54	n.a.	M19
T 20	6 39 42	11°54'10	6♎41	15°36	14°12	8°54	13° 8	11°20	18°30	3°53	1°42	24°56	24°39	12° 1	n.a.	T 20
W21	6 43 38	12°54'00	19° 5	16°50	14°18	9°41	13°21	11°22	18°33	3°55	1°42	24°56	24°36	12° 7	n.a.	W21
T 22	6 47 35	13°53'48	1♏49	18° 7	14°22	10°27	13°34	11°23	18°36	3°57	1°41	24°56	24°33	12°14	n.a.	T 22
F 23	6 51 31	14°53'34	14°59	19°25	14°R24	11°14	13°48	11°25	18°39	3°59	1°41	24°55	24°30	12°21	n.a.	F 23
S 24	6 55 28	15°53'18	28°38	20°44	14°23	12° 0	14° 1	11°26	18°43	4° 1	1°41	24°51	24°27	12°27	n.a.	S 24
S 25	6 59 24	16°53'00	12♐47	22° 5	14°20	12°47	14°14	11°28	18°46	4° 3	1°41	24°45	24°23	12°34	n.a.	S 25
M26	7 3 21	17°52'40	27°23	23°28	14°14	13°33	14°27	11°29	18°49	4° 4	1°40	24°36	24°20	12°41	n.a.	M26
T 27	7 7 17	18°52'19	12♑21	24°52	14° 6	14°20	14°40	11°30	18°52	4° 6	1°40	24°25	24°17	12°48	n.a.	T 27
W28	7 11 14	19°51'54	27°33	26°17	13°55	15° 6	14°53	11°31	18°55	4° 8	1°40	24°14	24°14	12°54	n.a.	W28
T 29	7 15 11	20°51'28	12♒47	27°44	13°42	15°53	15° 6	11°32	18°58	4°10	1°40	24° 3	24°11	13° 1	n.a.	T 29
F 30	7 19 7	21°50'59	27°52	29°13	13°26	16°40	15°18	11°33	19° 1	4°11	1°40	23°54	24° 8	13° 8	n.a.	F 30
S 31	7 23 4	22♑50'28	12♓40	0♑42	13♒ 8	17♐26	15♐31	11♎34	19♐ 4	4♐13	1♉40	23♎47	24♎ 4	13♌14	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23 s45	14 s48	5n 3	17 s57	2n55	17 s48	1n25	19 s35	0 s23	22 s26	0 s12	2 s 2	2n25	23 s40	0 s19	20 s28	0n48	6n31	6 s15	10 s33	10 s 8	13n21			n.a.
F 2	23 48	11 6	4 44	18 9	2 45	17 28	1 35	19 48	0 24	22 28	0 12	2 3	2 25	23 40	0 19	20 29	0 48	6 31	6 15	10 30	10 6	13 19			n.a.
S 3	23 51	6 48	4 6	18 22	2 34	17 9	1 44	20 0	0 25	22 31	0 12	2 4	2 25	23 40	0 19	20 29	0 48	6 31	6 15	10 28	10 5	13 18			n.a.
S 4	23 53	2 12	3 14	18 36	2 23	16 50	1 54	20 12	0 25	22 33	0 12	2 5	2 25	23 41	0 19	20 29	0 48	6 31	6 14	10 28	10 4	13 16			n.a.
M 5	23 55	2n25	2 12	18 52	2 12	16 31	2 4	20 24	0 26	22 35	0 12	2 6	2 25	23 41	0 19	20 30	0 48	6 31	6 14	10 28	10 3	13 15			n.a.
T 6	23 56	6 49	1 4	19 8	2 1	16 12	2 15	20 35	0 27	22 37	0 12	2 7	2 26	23 41	0 19	20 30	0 48	6 31	6 14	10 28	10 2	13 13			n.a.
W 7	23 57	10 48	0 s 6	19 26	1 50	15 53	2 25	20 46	0 28	22 40	0 13	2 8	2 26	23 42	0 19	20 31	0 48	6 31	6 14	10 28	10 0	13 11			n.a.
T 8	23 57	14 11	1 15	19 44	1 39	15 34	2 36	20 57	0 28	22 42	0 13	2 9	2 26	23 42	0 19	20 31	0 48	6 31	6 14	10 28	9 59	13 10			n.a.
F 9	23 57	16 49	2 18	20 3	1 28	15 15	2 47	21 8	0 29	22 44	0 13	2 10	2 26	23 42	0 19	20 32	0 48	6 31	6 13	10 26	9 58	13 8			n.a.
S 10	23 56	18 36	3 14	20 22	1 17	14 57	2 58	21 19	0 30	22 46	0 13	2 11	2 26	23 43	0 19	20 32	0 48	6 31	6 13	10 24	9 57	13 7			n.a.
S 11	23 55	19 28	4 0	20 42	1 6	14 39	3 9	21 29	0 31	22 48	0 13	2 12	2 27	23 43	0 19	20 32	0 48	6 31	6 13	10 21	9 56	13 5			n.a.
M12	23 53	19 24	4 33	21 1	0 56	14 21	3 20	21 39	0 31	22 50	0 13	2 13	2 27	23 43	0 19	20 33	0 48	6 31	6 13	10 17	9 55	13 3			n.a.
T 13	23 51	18 25	4 54	21 21	0 45	14 3	3 32	21 49	0 32	22 52	0 13	2 14	2 27	23 44	0 19	20 33	0 48	6 31	6 13	10 12	9 53	13 2			n.a.
W14	23 49	16 38	5 1	21 41	0 35	13 46	3 43	21 59	0 33	22 54	0 13	2 14	2 27	23 44	0 19	20 33	0 48	6 31	6 13	10 7	9 52	13 0			n.a.
T 15	23 46	14 10	4 55	22 0	0 25	13 29	3 55	22 9	0 34	22 56	0 14	2 15	2 27	23 44	0 19	20 34	0 48	6 31	6 12	10 2	9 51	12 59			n.a.
F 16	23 43	11 7	4 37	22 19	0 15	13 13	4 7	22 18	0 34	22 58	0 14	2 16	2 28	23 45	0 19	20 34	0 48	6 31	6 12	9 58	9 50	12 57			n.a.
S 17	23 39	7 38	4 6	22 38	0 5	12 57	4 19	22 27	0 35	23 0	0 14	2 17	2 28	23 45	0 20	20 35	0 48	6 31	6 12	9 55	9 49	12 55			n.a.
S 18	23 34	3 51	3 24	22 56	0 s 4	12 42	4 31	22 36	0 36	23 2	0 14	2 17	2 28	23 45	0 20	20 35	0 48	6 31	6 12	9 53	9 47	12 54			n.a.
M19	23 29	0 s 8	2 34	23 14	0 13	12 27	4 43	22 44	0 37	23 4	0 14	2 18	2 28	23 46	0 20	20 35	0 48	6 31	6 12	9 52	9 46	12 52			n.a.
T 20	23 24	4 9	1 35	23 31	0 22	12 13	4 55	22 52	0 37	23 6	0 14	2 18	2 29	23 46	0 20	20 36	0 48	6 31	6 11	9 51	9 45	12 51			n.a.
W21	23 19	8 6	0 31	23 47	0 30	11 59	5 8	23 0	0 38	23 8	0 14	2 19	2 29	23 46	0 20	20 36	0 48	6 31	6 11	9 51	9 44	12 49			n.a.
T 22	23 12	11 47	0n36	24 2	0 38	11 46	5 20	23 8	0 39	23 9	0 14	2 19	2 29	23 47	0 20	20 36	0 48	6 31	6 11	9 51	9 43	12 47			n.a.
F 23	23 6	15 1	1 44	24 17	0 46	11 34	5 32	23 15	0 40	23 11	0 15	2 20	2 29	23 47	0 20	20 37	0 48	6 31	6 11	9 51	9 41	12 46			n.a.
S 24	22 59	17 33	2 48	24 31	0 54	11 23	5 44	23 23	0 40	23 13	0 15	2 20	2 29	23 47	0 20	20 37	0 48	6 31	6 11	9 49	9 40	12 44			n.a.
S 25	22 51	19 7	3 44	24 43	1 1	11 12	5 57	23 30	0 41	23 15	0 15	2 20	2 30	23 47	0 20	20 37	0 48	6 31	6 11	9 47	9 39	12 42			n.a.
M26	22 44	19 28	4 28	24 55	1 8	11 2	6 9	23 36	0 42	23 16	0 15	2 21	2 30	23 48	0 20	20 38	0 48	6 32	6 10	9 44	9 38	12 41			n.a.
T 27	22 35	18 29	4 54	25 5	1 14	10 53	6 20	23 43	0 43	23 18	0 15	2 21	2 30	23 48	0 20	20 38	0 48	6 32	6 10	9 40	9 37	12 39			n.a.
W28	22 27	16 12	5 0	25 14	1 20	10 45	6 32	23 49	0 43	23 20	0 15	2 21	2 30	23 48	0 20	20 38	0 48	6 32	6 10	9 35	9 35	12 38			n.a.
T 29	22 18	12 47	4 45	25 22	1 26	10 38	6 43	23 55	0 44	23 21	0 15	2 21	2 31	23 49	0 20	20 39	0 48	6 32	6 10	9 31	9 34	12 36			n.a.
F 30	22 8	8 34	4 10	25 29	1 32	10 32	6 54	24 1	0 45	23 23	0 16	2 21	2 31	23 49	0 20	20 39	0 48	6 32	6 10	9 28	9 33	12 34			n.a.
S 31	21 s58	3 s54	3n19	25 s34	1 s37	10 s27	7n 5	24 s 6	0 s46	23 s24	0 s16	2 s22	2n31	23 s49	0 s20	20 s39	0n48	6n32	6 s 9	9 s25	9 s32	12n33			n.a.

Julian Day Number = 886461.5, Delta T = 15h05m19s
Ecliptic obliquity = 23°57'03, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°34'28, Lahiri = -35°27'28 Julian Calendar 1 Jan. 2286 BCE == Greg. Calendar 13 Dec. 2287 BCE

The year -2285 astronomical counting style corresponds to year 2286 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2286 BCE
geocentric

FEBRUARY 2286 BCE (-2285) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 27 0	23♉49'54	27♓ 4	2♉14	12°R48	18♐13	15♐44	11♎34	19♐ 7	4♐15	1°R40	23°R43	24♎ 1	13♌21	n.a.	S 1
M 2	7 30 57	24°49'17	11♈ 2	3°46	12♒25	18°59	15°56	11°35	19°10	4°16	1♑40	23♎42	23°58	13°28	n.a.	M 2
T 3	7 34 53	25°48'39	24°36	5°20	12° 0	19°46	16° 9	11°35	19°13	4°18	1°D40	23°42	23°55	13°35	n.a.	T 3
W 4	7 38 50	26°47'57	7♉46	6°55	11°32	20°32	16°21	11°36	19°16	4°19	1°40	23°41	23°52	13°41	n.a.	W 4
T 5	7 42 46	27°47'13	20°37	8°31	11° 3	21°19	16°34	11°36	19°19	4°21	1°40	23°40	23°49	13°48	n.a.	T 5
F 6	7 46 43	28°46'27	3♊12	10° 9	10°32	22° 5	16°46	11°36	19°22	4°23	1°40	23°36	23°45	13°55	n.a.	F 6
S 7	7 50 39	29°45'38	15°35	11°48	9°59	22°52	16°58	11°R36	19°25	4°24	1°40	23°30	23°42	14° 1	n.a.	S 7
S 8	7 54 36	0♒44'47	27°48	13°29	9°25	23°38	17°11	11°36	19°28	4°26	1°40	23°20	23°39	14° 8	n.a.	S 8
M 9	7 58 33	1°43'53	9♋54	15°10	8°49	24°25	17°23	11°36	19°31	4°27	1°40	23° 9	23°36	14°15	n.a.	M 9
T 10	8 2 29	2°42'57	21°54	16°54	8°12	25°11	17°35	11°36	19°33	4°28	1°40	22°55	23°33	14°22	n.a.	T 10
W11	8 6 26	3°41'59	3♌50	18°38	7°35	25°58	17°47	11°36	19°36	4°30	1°41	22°41	23°29	14°28	n.a.	W11
T 12	8 10 22	4°40'59	15°43	20°24	6°57	26°44	17°59	11°35	19°39	4°31	1°41	22°27	23°26	14°35	n.a.	T 12
F 13	8 14 19	5°39'56	27°34	22°11	6°19	27°30	18°10	11°35	19°41	4°32	1°41	22°15	23°23	14°42	n.a.	F 13
S 14	8 18 15	6°38'51	9♍26	24° 0	5°40	28°17	18°22	11°34	19°44	4°34	1°41	22° 6	23°20	14°49	n.a.	S 14
S 15	8 22 12	7°37'44	21°20	25°50	5° 2	29° 3	18°34	11°34	19°47	4°35	1°42	21°59	23°17	14°55	n.a.	S 15
M16	8 26 8	8°36'35	3♎20	27°42	4°24	29°50	18°45	11°33	19°49	4°36	1°42	21°56	23°14	15° 2	n.a.	M16
T 17	8 30 5	9°35'24	15°29	29°35	3°47	0♉36	18°57	11°32	19°52	4°38	1°42	21°54	23°10	15° 9	n.a.	T 17
W18	8 34 1	10°34'11	27°52	1♒29	3°11	1°22	19° 8	11°31	19°54	4°39	1°42	21°D54	23° 7	15°15	n.a.	W18
T 19	8 37 58	11°32'57	10♏34	3°25	2°37	2° 9	19°19	11°30	19°57	4°40	1°43	21°R54	23° 4	15°22	n.a.	T 19
F 20	8 41 54	12°31'40	23°39	5°22	2° 3	2°55	19°30	11°29	19°59	4°41	1°43	21°54	23° 1	15°29	n.a.	F 20
S 21	8 45 51	13°30'22	7♐10	7°21	1°31	3°41	19°42	11°28	20° 2	4°42	1°44	21°52	22°58	15°35	n.a.	S 21
S 22	8 49 48	14°29'02	21°11	9°20	1° 1	4°28	19°53	11°26	20° 4	4°43	1°44	21°47	22°55	15°42	n.a.	S 22
M23	8 53 44	15°27'39	5♑41	11°22	0°33	5°14	20° 3	11°25	20° 6	4°44	1°45	21°40	22°51	15°49	n.a.	M23
T 24	8 57 41	16°26'16	20°35	13°24	0° 7	6° 0	20°14	11°23	20° 8	4°45	1°45	21°31	22°48	15°56	n.a.	T 24
W25	9 1 37	17°24'50	5♒47	15°27	29♑43	6°46	20°25	11°22	20°11	4°46	1°45	21°22	22°45	16° 2	n.a.	W25
T 26	9 5 34	18°23'21	21° 6	17°32	29°21	7°32	20°36	11°20	20°13	4°47	1°46	21°13	22°42	16° 9	n.a.	T 26
F 27	9 9 30	19°21'51	6♓21	19°37	29° 1	8°19	20°46	11°18	20°15	4°48	1°47	21° 5	22°39	16°16	n.a.	F 27
S 28	9 13 27	20♒20'19	21♓21	21♒43	28♑44	9♑ 5	20♐56	11♎16	20♐17	4♐49	1♑47	20♎59	22♎35	16♌22	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21 s48	0n53	2n16	25 s37	1 s42	10 s23	7n15	24 s11	0 s46	23 s26	0 s16	2 s22	2n31	23 s49	0 s20	20 s40	0n48	6n32	6 s 9	9 s24	9 s31	12n31		n.a.
M 2	21 37	5 28	1 6	25 40	1 46	10 20	7 25	24 16	0 47	23 27	0 16	2 22	2 31	23 50	0 20	20 40	0 48	6 33	6 9	9 23	9 30	12 29		n.a.
T 3	21 26	9 39	0 s 5	25 40	1 50	10 18	7 34	24 20	0 48	23 29	0 16	2 22	2 32	23 50	0 20	20 40	0 48	6 33	6 9	9 23	9 28	12 28		n.a.
W 4	21 15	13 14	1 14	25 39	1 53	10 17	7 43	24 25	0 48	23 30	0 16	2 22	2 32	23 50	0 20	20 41	0 48	6 33	6 9	9 23	9 27	12 26		n.a.
T 5	21 3	16 5	2 17	25 37	1 57	10 17	7 51	24 29	0 49	23 32	0 16	2 22	2 32	23 50	0 20	20 41	0 48	6 33	6 8	9 23	9 26	12 25		n.a.
F 6	20 51	18 6	3 12	25 32	1 59	10 18	7 58	24 32	0 50	23 33	0 17	2 21	2 32	23 51	0 20	20 41	0 48	6 33	6 8	9 21	9 25	12 23		n.a.
S 7	20 38	19 13	3 58	25 26	2 2	10 21	8 5	24 36	0 51	23 35	0 17	2 21	2 32	23 51	0 20	20 41	0 48	6 34	6 8	9 19	9 24	12 21		n.a.
S 8	20 25	19 25	4 31	25 18	2 4	10 24	8 10	24 39	0 51	23 36	0 17	2 21	2 33	23 51	0 20	20 42	0 48	6 34	6 8	9 15	9 22	12 20		n.a.
M 9	20 12	18 43	4 52	25 8	2 5	10 28	8 15	24 42	0 52	23 37	0 17	2 21	2 33	23 51	0 20	20 42	0 48	6 34	6 8	9 11	9 21	12 18		n.a.
T 10	19 58	17 12	5 0	24 56	2 6	10 34	8 19	24 44	0 53	23 39	0 17	2 21	2 33	23 52	0 20	20 42	0 48	6 34	6 7	9 6	9 20	12 16		n.a.
W11	19 44	14 56	4 54	24 43	2 6	10 40	8 23	24 47	0 53	23 40	0 17	2 20	2 33	23 52	0 20	20 42	0 48	6 35	6 7	9 0	9 19	12 15		n.a.
T 12	19 30	12 5	4 36	24 27	2 6	10 47	8 25	24 49	0 54	23 41	0 18	2 20	2 34	23 52	0 20	20 43	0 48	6 35	6 7	8 55	9 18	12 13		n.a.
F 13	19 15	8 44	4 6	24 9	2 6	10 55	8 26	24 50	0 55	23 42	0 18	2 19	2 34	23 52	0 20	20 43	0 48	6 35	6 7	8 51	9 16	12 11		n.a.
S 14	19 0	5 3	3 25	23 49	2 5	11 4	8 27	24 52	0 56	23 44	0 18	2 19	2 34	23 53	0 20	20 43	0 48	6 35	6 7	8 47	9 15	12 10		n.a.
S 15	18 45	1 9	2 35	23 27	2 3	11 14	8 26	24 53	0 56	23 45	0 18	2 19	2 34	23 53	0 20	20 43	0 48	6 36	6 6	8 45	9 14	12 8		n.a.
M16	18 30	2 s50	1 37	23 3	2 1	11 24	8 25	24 54	0 57	23 46	0 18	2 18	2 34	23 53	0 20	20 44	0 48	6 36	6 6	8 43	9 13	12 6		n.a.
T 17	18 14	6 45	0 34	22 36	1 59	11 35	8 22	24 55	0 58	23 47	0 18	2 18	2 35	23 53	0 20	20 44	0 48	6 36	6 6	8 43	9 12	12 5		n.a.
W18	17 58	10 27	0n32	22 8	1 56	11 46	8 19	24 55	0 58	23 48	0 19	2 17	2 35	23 53	0 20	20 44	0 48	6 36	6 6	8 43	9 10	12 3		n.a.
T 19	17 41	13 46	1 38	21 37	1 52	11 58	8 15	24 55	0 59	23 49	0 19	2 16	2 35	23 54	0 20	20 44	0 48	6 37	6 6	8 43	9 9	12 2		n.a.
F 20	17 24	16 30	2 40	21 4	1 48	12 10	8 10	24 55	1 0	23 50	0 19	2 16	2 35	23 54	0 20	20 44	0 48	6 37	6 6	8 42	9 8	12 0		n.a.
S 21	17 7	18 25	3 36	20 29	1 43	12 23	8 4	24 54	1 0	23 51	0 19	2 15	2 35	23 54	0 20	20 45	0 48	6 37	6 5	8 42	9 7	11 58		n.a.
S 22	16 50	19 18	4 22	19 52	1 37	12 36	7 57	24 53	1 1	23 52	0 19	2 14	2 36	23 54	0 20	20 45	0 48	6 38	6 5	8 40	9 6	11 57		n.a.
M23	16 33	18 58	4 52	19 12	1 31	12 49	7 50	24 52	1 2	23 53	0 19	2 14	2 36	23 54	0 20	20 45	0 48	6 38	6 5	8 37	9 4	11 55		n.a.
T 24	16 15	17 20	5 3	18 30	1 25	13 2	7 42	24 51	1 2	23 54	0 20	2 13	2 36	23 55	0 20	20 45	0 48	6 38	6 5	8 34	9 3	11 53		n.a.
W25	15 57	14 29	4 54	17 47	1 18	13 15	7 34	24 49	1 3	23 55	0 20	2 12	2 36	23 55	0 20	20 45	0 48	6 39	6 5	8 30	9 2	11 52		n.a.
T 26	15 38	10 37	4 23	17 1	1 10	13 28	7 25	24 47	1 4	23 56	0 20	2 11	2 36	23 55	0 20	20 45	0 48	6 39	6 4	8 27	9 1	11 50		n.a.
F 27	15 20	6 4	3 34	16 13	1 2	13 41	7 16	24 45	1 4	23 57	0 20	2 10	2 37	23 55	0 20	20 46	0 48	6 39	6 4	8 24	9 0	11 48		n.a.
S 28	15 s 1	1 s12	2n31	15 s24	0 s53	13 s54	7n 6	24 s43	1 s 5	23 s58	0 s20	2 s 9	2n37	23 s55	0 s20	20 s46	0n48	6n40	6 s 4	8 s22	8 s58	11n47		n.a.

Julian Day Number = 886492.5, Delta T = 15h05m16s
Ecliptic obliquity = 23°57'03, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°34'24, Lahiri = -35°27'23 Julian Calendar 1 Feb. 2286 BCE == Greg. Calendar 13 Jan. 2286 BCE

The year -2285 astronomical counting style corresponds to year 2286 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2286 BCE
geocentric

MARCH 2286 BCE (-2285) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 17 23	21♒18'44	5♈59	23♒50	28°R29	9♉51	21♐ 7	11°R14	20♐19	4♐50	1♉48	20°R56	22♎32	16♌29	n.a.	S 1
M 2	9 21 20	22°17'07	20° 9	25°57	28♉17	10°37	21°17	11♎12	20°21	4°51	1°48	20°D55	22°29	16°36	n.a.	M 2
T 3	9 25 16	23°15'28	3♉52	28° 4	28° 7	11°23	21°27	11°10	20°23	4°52	1°49	20♎56	22°26	16°43	n.a.	T 3
W 4	9 29 13	24°13'46	17° 7	0♓11	28° 0	12° 9	21°37	11° 8	20°25	4°52	1°50	20°57	22°23	16°49	n.a.	W 4
T 5	9 33 10	25°12'03	29°59	2°17	27°54	12°55	21°47	11° 6	20°27	4°53	1°50	20°R57	22°20	16°56	n.a.	T 5
F 6	9 37 6	26°10'17	12♊33	4°23	27°52	13°41	21°57	11° 3	20°29	4°54	1°51	20°55	22°16	17° 3	n.a.	F 6
S 7	9 41 3	27° 8'29	24°51	6°27	27°D52	14°27	22° 6	11° 1	20°31	4°54	1°52	20°52	22°13	17° 9	n.a.	S 7
S 8	9 44 59	28° 6'38	6♋58	8°31	27°54	15°13	22°16	10°58	20°33	4°55	1°52	20°46	22°10	17°16	n.a.	S 8
M 9	9 48 56	29° 4'46	18°57	10°32	27°58	15°59	22°25	10°56	20°35	4°56	1°53	20°38	22° 7	17°23	n.a.	M 9
T 10	9 52 52	0♓ 2'51	0♌51	12°31	28° 5	16°45	22°34	10°53	20°36	4°56	1°54	20°29	22° 4	17°30	n.a.	T 10
W11	9 56 49	1° 0'55	12°43	14°28	28°13	17°30	22°44	10°50	20°38	4°57	1°55	20°19	22° 1	17°36	n.a.	W11
T 12	10 0 45	1°58'56	24°35	16°23	28°24	18°16	22°53	10°47	20°40	4°57	1°55	20°10	21°57	17°43	n.a.	T 12
F 13	10 4 42	2°56'56	6♍28	18°14	28°38	19° 2	23° 2	10°44	20°41	4°58	1°56	20° 2	21°54	17°50	n.a.	F 13
S 14	10 8 38	3°54'53	18°24	20° 3	28°53	19°48	23°10	10°41	20°43	4°58	1°57	19°56	21°51	17°56	n.a.	S 14
S 15	10 12 35	4°52'49	0♎25	21°48	29°10	20°33	23°19	10°38	20°44	4°59	1°58	19°52	21°48	18° 3	n.a.	S 15
M16	10 16 32	5°50'44	12°32	23°30	29°29	21°19	23°27	10°35	20°46	4°59	1°59	19°50	21°45	18°10	n.a.	M16
T 17	10 20 28	6°48'36	24°49	25° 8	29°49	22° 5	23°36	10°32	20°47	4°59	2° 0	19°D50	21°41	18°17	n.a.	T 17
W18	10 24 25	7°46'28	7♏19	26°43	0♒12	22°50	23°44	10°29	20°49	5° 0	2° 1	19°51	21°38	18°23	n.a.	W18
T 19	10 28 21	8°44'18	20° 4	28°13	0°36	23°36	23°52	10°25	20°50	5° 0	2° 2	19°52	21°35	18°30	n.a.	T 19
F 20	10 32 18	9°42'06	3♐10	29°40	1° 2	24°21	24° 0	10°22	20°51	5° 0	2° 2	19°54	21°32	18°37	n.a.	F 20
S 21	10 36 14	10°39'53	16°37	1♈ 3	1°30	25° 7	24° 8	10°18	20°52	5° 0	2° 3	19°R54	21°29	18°43	n.a.	S 21
S 22	10 40 11	11°37'39	0♑30	2°22	1°59	25°52	24°16	10°15	20°54	5° 1	2° 4	19°52	21°26	18°50	n.a.	S 22
M23	10 44 7	12°35'23	14°47	3°36	2°29	26°37	24°24	10°11	20°55	5° 1	2° 5	19°49	21°22	18°57	n.a.	M23
T 24	10 48 4	13°33'06	29°27	4°47	3° 1	27°23	24°31	10° 8	20°56	5° 1	2° 6	19°45	21°19	19° 4	n.a.	T 24
W25	10 52 0	14°30'48	14♒24	5°53	3°35	28° 8	24°38	10° 4	20°57	5° 1	2° 7	19°40	21°16	19°10	n.a.	W25
T 26	10 55 57	15°28'29	29°31	6°54	4° 9	28°53	24°45	10° 0	20°58	5° 1	2° 9	19°35	21°13	19°17	n.a.	T 26
F 27	10 59 54	16°26'07	14♓38	7°52	4°45	29°38	24°52	9°56	20°59	5°R 1	2°10	19°31	21°10	19°24	n.a.	F 27
S 28	11 3 50	17°23'45	29°35	8°45	5°22	0♒24	24°59	9°53	21° 0	5° 1	2°11	19°28	21° 6	19°30	n.a.	S 28
S 29	11 7 47	18°21'21	14♈15	9°33	6° 0	1° 9	25° 6	9°49	21° 0	5° 1	2°12	19°D27	21° 3	19°37	n.a.	S 29
M30	11 11 43	19°18'55	28°31	10°17	6°40	1°54	25°13	9°45	21° 1	5° 1	2°13	19°27	21° 0	19°44	n.a.	M30
T 31	11 15 40	20♓16'28	12♉21	10♈56	7♒20	2♒39	25♐19	9♎41	21♐ 2	5♐ 1	2♉14	19♎28	20♎57	19♌50	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	14s42	3n38	1n19	14s33	0s44	14s 7	6n56	24s40	1s 5	23s59	0s20	2s 8	2n37	23s56	0s20	20s46	0n48	6n40	6s 4	8s20	8s57	11n45			n.a.
M 2	14 23	8 6	0 4	13 41	0 34	14 20	6 45	24 37	1 6	24 0	0 21	2 7	2 37	23 56	0 20	20 46	0 48	6 41	6 4	8 20	8 56	11 43			n.a.
T 3	14 3	12 0	1s 9	12 47	0 24	14 32	6 35	24 34	1 7	24 1	0 21	2 6	2 37	23 56	0 20	20 46	0 48	6 41	6 4	8 20	8 55	11 42			n.a.
W 4	13 44	15 9	2 16	11 52	0 14	14 45	6 24	24 30	1 7	24 2	0 21	2 5	2 37	23 56	0 20	20 46	0 48	6 41	6 3	8 21	8 53	11 40			n.a.
T 5	13 24	17 26	3 14	10 56	0 3	14 56	6 12	24 26	1 8	24 2	0 21	2 4	2 38	23 56	0 20	20 46	0 48	6 42	6 3	8 21	8 52	11 38			n.a.
F 6	13 4	18 49	4 1	9 59	0n 8	15 8	6 1	24 22	1 9	24 3	0 21	2 3	2 38	23 56	0 20	20 47	0 48	6 42	6 3	8 20	8 51	11 37			n.a.
S 7	12 43	19 16	4 36	9 2	0 19	15 19	5 50	24 18	1 9	24 4	0 21	2 2	2 38	23 57	0 20	20 47	0 48	6 43	6 3	8 19	8 50	11 35			n.a.
S 8	12 23	18 49	4 57	8 5	0 30	15 30	5 38	24 13	1 10	24 5	0 22	2 1	2 38	23 57	0 20	20 47	0 48	6 43	6 3	8 16	8 49	11 33			n.a.
M 9	12 2	17 32	5 6	7 8	0 41	15 41	5 27	24 8	1 10	24 6	0 22	2 0	2 38	23 57	0 20	20 47	0 48	6 43	6 2	8 13	8 47	11 32			n.a.
T 10	11 42	15 30	5 1	6 12	0 53	15 51	5 15	24 3	1 11	24 6	0 22	1 58	2 38	23 57	0 21	20 47	0 48	6 44	6 2	8 10	8 46	11 30			n.a.
W11	11 21	12 49	4 43	5 16	1 4	16 0	5 4	23 58	1 12	24 7	0 22	1 57	2 39	23 57	0 21	20 47	0 48	6 44	6 2	8 6	8 45	11 28			n.a.
T 12	11 0	9 38	4 13	4 21	1 14	16 9	4 52	23 52	1 12	24 8	0 22	1 56	2 39	23 57	0 21	20 47	0 48	6 45	6 2	8 3	8 44	11 26			n.a.
F 13	10 38	6 3	3 32	3 27	1 25	16 18	4 41	23 46	1 13	24 8	0 23	1 55	2 39	23 57	0 21	20 47	0 48	6 45	6 2	8 0	8 43	11 25			n.a.
S 14	10 17	2 13	2 42	2 34	1 35	16 26	4 29	23 40	1 13	24 9	0 23	1 53	2 39	23 58	0 21	20 47	0 48	6 46	6 2	7 57	8 41	11 23			n.a.
S 15	9 55	1s44	1 43	1 43	1 45	16 34	4 18	23 33	1 14	24 10	0 23	1 52	2 39	23 58	0 21	20 47	0 48	6 46	6 1	7 56	8 40	11 21			n.a.
M16	9 34	5 39	0 39	0 53	1 54	16 41	4 7	23 27	1 14	24 10	0 23	1 51	2 39	23 58	0 21	20 47	0 48	6 46	6 1	7 55	8 39	11 20			n.a.
T 17	9 12	9 24	0n27	0 6	2 3	16 47	3 55	23 20	1 15	24 11	0 23	1 49	2 39	23 58	0 21	20 47	0 49	6 47	6 1	7 55	8 38	11 18			n.a.
W18	8 50	12 47	1 34	0n40	2 11	16 53	3 45	23 13	1 15	24 11	0 24	1 48	2 40	23 58	0 21	20 48	0 49	6 47	6 1	7 55	8 37	11 16			n.a.
T 19	8 28	15 37	2 37	1 24	2 19	16 59	3 34	23 5	1 16	24 12	0 24	1 46	2 40	23 58	0 21	20 48	0 49	6 48	6 1	7 56	8 35	11 15			n.a.
F 20	8 6	17 45	3 34	2 5	2 26	17 3	3 23	22 58	1 17	24 13	0 24	1 45	2 40	23 58	0 21	20 48	0 49	6 48	6 1	7 56	8 34	11 13			n.a.
S 21	7 43	18 57	4 20	2 45	2 32	17 8	3 12	22 50	1 17	24 13	0 24	1 43	2 40	23 58	0 21	20 48	0 49	6 49	6 0	7 56	8 33	11 11			n.a.
S 22	7 21	19 3	4 54	3 22	2 38	17 11	3 2	22 42	1 18	24 14	0 24	1 42	2 40	23 59	0 21	20 48	0 49	6 49	6 0	7 56	8 32	11 10			n.a.
M23	6 59	17 59	5 10	3 56	2 42	17 14	2 52	22 33	1 18	24 14	0 25	1 40	2 40	23 59	0 21	20 48	0 49	6 50	6 0	7 55	8 30	11 8			n.a.
T 24	6 36	15 42	5 7	4 28	2 46	17 17	2 42	22 25	1 19	24 15	0 25	1 39	2 40	23 59	0 21	20 48	0 49	6 50	6 0	7 53	8 29	11 6			n.a.
W25	6 13	12 21	4 43	4 58	2 49	17 19	2 32	22 16	1 19	24 15	0 25	1 37	2 40	23 59	0 21	20 48	0 49	6 51	6 0	7 51	8 28	11 4			n.a.
T 26	5 51	8 10	3 59	5 25	2 51	17 20	2 22	22 7	1 20	24 16	0 25	1 36	2 40	23 59	0 21	20 48	0 49	6 51	6 0	7 49	8 27	11 3			n.a.
F 27	5 28	3 26	2 59	5 49	2 52	17 21	2 12	21 58	1 20	24 16	0 25	1 34	2 41	23 59	0 21	20 48	0 49	6 52	6 0	7 48	8 26	11 1			n.a.
S 28	5 5	1n27	1 46	6 10	2 53	17 21	2 3	21 48	1 21	24 17	0 26	1 32	2 41	23 59	0 21	20 48	0 49	6 52	5 59	7 47	8 24	10 59			n.a.
S 29	4 42	6 10	0 28	6 29	2 52	17 20	1 54	21 39	1 21	24 17	0 26	1 31	2 41	23 59	0 21	20 48	0 49	6 53	5 59	7 46	8 23	10 58			n.a.
M30	4 19	10 24	0s50	6 45	2 50	17 19	1 45	21 29	1 21	24 18	0 26	1 29	2 41	23 59	0 21	20 48	0 49	6 53	5 59	7 46	8 22	10 56			n.a.
T 31	3s56	13n56	2s 2	6n59	2n48	17s17	1n36	21s19	1s22	24s18	0s26	1s27	2n41	23s59	0s21	20s48	0n49	6n54	5s59	7s47	8s21	10n54			n.a.

Julian Day Number = 886520.5, Delta T = 15h05m14s
Ecliptic obliquity = 23°57'04, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°34'20, Lahiri = -35°27'20 Julian Calendar 1 March 2286 BCE == Greg. Calendar 10 Feb. 2286 BCE

The year -2285 astronomical counting style corresponds to year 2286 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2286 BCE
geocentric

APRIL 2286 BCE (-2285) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 19 36	21♓13'59	25♉44	11♈31	8♒ 1	3♒24	25♐25	9°R37	21♐ 3	5°R 1	2♉15	19♎30	20♎54	19♌57	n.a.	W 1
T 2	11 23 33	22°11'29	8♊42	12° 0	8°44	4° 9	25°31	9♎33	21° 3	5♐ 1	2°16	19°31	20°51	20° 4	n.a.	T 2
F 3	11 27 29	23° 8'57	21°19	12°25	9°27	4°53	25°37	9°29	21° 4	5° 0	2°17	19°R32	20°47	20°11	n.a.	F 3
S 4	11 31 26	24° 6'23	3♋38	12°45	10°11	5°38	25°43	9°25	21° 5	5° 0	2°19	19°31	20°44	20°17	n.a.	S 4
S 5	11 35 23	25° 3'48	15°45	13° 1	10°56	6°23	25°49	9°20	21° 5	5° 0	2°20	19°30	20°41	20°24	n.a.	S 5
M 6	11 39 19	26° 1'12	27°42	13°11	11°42	7° 8	25°54	9°16	21° 5	5° 0	2°21	19°27	20°38	20°31	n.a.	M 6
T 7	11 43 16	26°58'34	9♌34	13°17	12°29	7°52	25°59	9°12	21° 6	4°59	2°22	19°24	20°35	20°37	n.a.	T 7
W 8	11 47 12	27°55'54	21°25	13°R18	13°16	8°37	26° 5	9° 8	21° 6	4°59	2°23	19°21	20°32	20°44	n.a.	W 8
T 9	11 51 9	28°53'14	3♍18	13°14	14° 5	9°21	26° 9	9° 4	21° 7	4°58	2°25	19°17	20°28	20°51	n.a.	T 9
F 10	11 55 5	29°50'32	15°15	13° 6	14°54	10° 6	26°14	8°59	21° 7	4°58	2°26	19°14	20°25	20°58	n.a.	F 10
S 11	11 59 2	0♈47'49	27°18	12°54	15°43	10°50	26°19	8°55	21° 7	4°58	2°27	19°12	20°22	21° 4	n.a.	S 11
S 12	12 2 58	1°45'05	9♎29	12°37	16°34	11°35	26°23	8°51	21° 7	4°57	2°28	19°11	20°19	21°11	n.a.	S 12
M13	12 6 55	2°42'20	21°50	12°17	17°25	12°19	26°28	8°46	21° 7	4°57	2°30	19°D11	20°16	21°18	n.a.	M13
T 14	12 10 51	3°39'34	4♏22	11°54	18°16	13° 3	26°32	8°42	21° 7	4°56	2°31	19°11	20°12	21°24	n.a.	T 14
W15	12 14 48	4°36'47	17° 7	11°28	19° 9	13°47	26°36	8°38	21°R 7	4°55	2°32	19°12	20° 9	21°31	n.a.	W15
T 16	12 18 45	5°34'00	0♐ 6	10°59	20° 1	14°31	26°39	8°33	21° 7	4°55	2°34	19°14	20° 6	21°38	n.a.	T 16
F 17	12 22 41	6°31'12	13°20	10°28	20°55	15°15	26°43	8°29	21° 7	4°54	2°35	19°15	20° 3	21°44	n.a.	F 17
S 18	12 26 38	7°28'23	26°52	9°55	21°49	15°59	26°46	8°24	21° 7	4°54	2°36	19°15	20° 0	21°51	n.a.	S 18
S 19	12 30 34	8°25'34	10♑42	9°22	22°43	16°43	26°50	8°20	21° 7	4°53	2°38	19°R15	19°57	21°58	n.a.	S 19
M20	12 34 31	9°22'45	24°50	8°48	23°38	17°27	26°53	8°16	21° 7	4°52	2°39	19°15	19°53	22° 5	n.a.	M20
T 21	12 38 27	10°19'55	9♒14	8°15	24°34	18°11	26°56	8°11	21° 7	4°51	2°40	19°14	19°50	22°11	n.a.	T 21
W22	12 42 24	11°17'04	23°50	7°42	25°30	18°55	26°58	8° 7	21° 6	4°51	2°42	19°14	19°47	22°18	n.a.	W22
T 23	12 46 21	12°14'13	8♓35	7°11	26°26	19°39	27° 1	8° 3	21° 6	4°50	2°43	19°13	19°44	22°25	n.a.	T 23
F 24	12 50 17	13°11'22	23°20	6°42	27°23	20°22	27° 3	7°58	21° 5	4°49	2°44	19°12	19°41	22°31	n.a.	F 24
S 25	12 54 14	14° 8'30	8♈ 1	6°15	28°20	21° 6	27° 5	7°54	21° 5	4°48	2°46	19°12	19°37	22°38	n.a.	S 25
S 26	12 58 10	15° 5'37	22°29	5°50	29°18	21°49	27° 7	7°50	21° 5	4°47	2°47	19°D12	19°34	22°45	n.a.	S 26
M27	13 2 7	16° 2'44	6♉39	5°29	0♓16	22°33	27° 9	7°45	21° 4	4°46	2°49	19°12	19°31	22°51	n.a.	M27
T 28	13 6 3	16°59'51	20°27	5°12	1°14	23°16	27°11	7°41	21° 3	4°45	2°50	19°12	19°28	22°58	n.a.	T 28
W29	13 10 0	17°56'56	3♊52	4°58	2°13	23°59	27°12	7°37	21° 3	4°44	2°51	19°12	19°25	23° 5	n.a.	W29
T 30	13 13 56	18♈54'02	16♊53	4♈49	3♓12	24♒43	27♐13	7♎32	21♐ 2	4♐43	2♉53	19°R12	19♎22	23♌12	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3 s33	16n36	3 s 6	7n 9	2n44	17 s15	1n27	21 s 9	1 s22	24 s19	0 s26	1 s26	2n41	23 s59	0 s21	20 s47	0n49	6n54	5 s59	7 s47	8 s20	10n53		n.a.
T 2	3 10	18 18	3 58	7 17	2 39	17 12	1 19	20 58	1 23	24 19	0 27	1 24	2 41	24 0	0 21	20 47	0 49	6 55	5 59	7 48	8 18	10 51		n.a.
F 3	2 47	19 3	4 37	7 22	2 34	17 8	1 10	20 48	1 23	24 19	0 27	1 22	2 41	24 0	0 21	20 47	0 49	6 55	5 59	7 48	8 17	10 49		n.a.
S 4	2 23	18 52	5 2	7 23	2 27	17 4	1 2	20 37	1 24	24 20	0 27	1 21	2 41	24 0	0 21	20 47	0 49	6 56	5 58	7 48	8 16	10 47		n.a.
S 5	2 0	17 49	5 13	7 22	2 19	17 0	0 54	20 26	1 24	24 20	0 27	1 19	2 41	24 0	0 21	20 47	0 49	6 56	5 58	7 47	8 15	10 46		n.a.
M 6	1 37	15 59	5 11	7 18	2 10	16 54	0 46	20 15	1 24	24 21	0 28	1 17	2 41	24 0	0 21	20 47	0 49	6 57	5 58	7 46	8 13	10 44		n.a.
T 7	1 14	13 30	4 55	7 11	2 0	16 48	0 39	20 3	1 25	24 21	0 28	1 16	2 41	24 0	0 21	20 47	0 49	6 58	5 58	7 45	8 12	10 42		n.a.
W 8	0 50	10 28	4 27	7 2	1 49	16 42	0 31	19 52	1 25	24 21	0 28	1 14	2 41	24 0	0 21	20 47	0 49	6 58	5 58	7 44	8 11	10 41		n.a.
T 9	0 27	7 0	3 47	6 49	1 37	16 34	0 24	19 40	1 26	24 22	0 28	1 12	2 41	24 0	0 21	20 47	0 49	6 59	5 58	7 42	8 10	10 39		n.a.
F 10	0 4	3 14	2 56	6 34	1 25	16 27	0 17	19 28	1 26	24 22	0 28	1 10	2 41	24 0	0 21	20 47	0 49	6 59	5 58	7 41	8 9	10 37		n.a.
S 11	0n19	0 s42	1 58	6 17	1 11	16 18	0 10	19 16	1 26	24 23	0 29	1 9	2 41	24 0	0 21	20 47	0 49	7 0	5 57	7 40	8 7	10 35		n.a.
S 12	0 43	4 39	0 53	5 57	0 56	16 9	0 3	19 4	1 27	24 23	0 29	1 7	2 41	24 0	0 21	20 47	0 49	7 0	5 57	7 40	8 6	10 34		n.a.
M13	1 6	8 28	0n15	5 35	0 41	16 0	0 s 3	18 52	1 27	24 23	0 29	1 5	2 41	24 0	0 21	20 47	0 49	7 1	5 57	7 40	8 5	10 32		n.a.
T 14	1 29	11 57	1 23	5 11	0 25	15 50	0 10	18 39	1 28	24 24	0 29	1 4	2 41	24 0	0 21	20 46	0 49	7 1	5 57	7 40	8 4	10 30		n.a.
W15	1 52	14 56	2 28	4 46	0 9	15 39	0 16	18 26	1 28	24 24	0 30	1 2	2 41	24 0	0 21	20 46	0 49	7 2	5 57	7 41	8 2	10 29		n.a.
T 16	2 15	17 13	3 28	4 19	0 s 8	15 28	0 22	18 14	1 28	24 24	0 30	1 0	2 41	24 0	0 21	20 46	0 49	7 3	5 57	7 41	8 1	10 27		n.a.
F 17	2 39	18 38	4 17	3 51	0 24	15 16	0 28	18 1	1 29	24 25	0 30	0 58	2 41	24 0	0 21	20 46	0 49	7 3	5 57	7 41	8 0	10 25		n.a.
S 18	3 2	19 2	4 53	3 23	0 41	15 4	0 34	17 48	1 29	24 25	0 30	0 57	2 41	24 0	0 22	20 46	0 49	7 4	5 57	7 42	7 59	10 23		n.a.
S 19	3 25	18 18	5 13	2 54	0 58	14 51	0 39	17 34	1 29	24 25	0 31	0 55	2 41	24 0	0 22	20 46	0 49	7 4	5 57	7 42	7 58	10 22		n.a.
M20	3 48	16 27	5 15	2 25	1 15	14 38	0 45	17 21	1 30	24 26	0 31	0 53	2 41	24 0	0 22	20 46	0 49	7 5	5 56	7 42	7 56	10 20		n.a.
T 21	4 11	13 33	4 58	1 57	1 31	14 24	0 50	17 7	1 30	24 26	0 31	0 51	2 41	24 0	0 22	20 46	0 49	7 5	5 56	7 41	7 55	10 18		n.a.
W22	4 33	9 46	4 21	1 30	1 46	14 9	0 55	16 54	1 30	24 26	0 31	0 50	2 41	24 0	0 22	20 45	0 49	7 6	5 56	7 41	7 54	10 16		n.a.
T 23	4 56	5 20	3 27	1 3	2 1	13 55	1 0	16 40	1 30	24 27	0 32	0 48	2 41	24 0	0 22	20 45	0 49	7 6	5 56	7 41	7 53	10 15		n.a.
F 24	5 19	0 35	2 19	0 39	2 16	13 39	1 5	16 26	1 31	24 27	0 32	0 46	2 41	24 0	0 22	20 45	0 49	7 7	5 56	7 40	7 51	10 13		n.a.
S 25	5 42	4n11	1 2	0 16	2 29	13 23	1 10	16 12	1 31	24 27	0 32	0 45	2 41	24 0	0 22	20 45	0 49	7 8	5 56	7 40	7 50	10 11		n.a.
S 26	6 4	8 39	0 s18	0 s 5	2 41	13 7	1 14	15 58	1 31	24 27	0 32	0 43	2 41	24 0	0 22	20 45	0 49	7 8	5 56	7 40	7 49	10 9		n.a.
M27	6 27	12 31	1 35	0 24	2 52	12 50	1 18	15 44	1 32	24 28	0 33	0 41	2 41	24 0	0 22	20 45	0 49	7 9	5 56	7 40	7 48	10 8		n.a.
T 28	6 49	15 36	2 45	0 40	3 2	12 33	1 23	15 30	1 32	24 28	0 33	0 40	2 41	24 0	0 22	20 44	0 49	7 9	5 56	7 40	7 46	10 6		n.a.
W29	7 11	17 43	3 43	0 54	3 11	12 15	1 27	15 15	1 32	24 28	0 33	0 38	2 41	24 0	0 22	20 44	0 49	7 10	5 56	7 40	7 45	10 4		n.a.
T 30	7n33	18n50	4 s28	1 s 5	3 s19	11 s57	1 s30	15 s 1	1 s32	24 s29	0 s33	0 s36	2n40	24 s 0	0 s22	20 s44	0n49	7n10	5 s56	7 s40	7 s44	10n 3		n.a.

Julian Day Number = 886551.5, Delta T = 15h05m12s
Ecliptic obliquity = 23°57'04, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°34'16, Lahiri = -35°27'16 Julian Calendar 1 Apr. 2286 BCE == Greg. Calendar 13 March 2286 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2286 BCE
geocentric

MAY 2286 BCE (-2285) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 17 53	19♈51'06	29♊33	4°R44	4♓12	25♒26	27♐14	7°R28	21°R 1	4°R42	2♉54	19°R12	19♎18	23♌18	n.a.	F 1
S 2	13 21 50	20°48'10	11♋56	4°D43	5°12	26° 9	27°15	7♎24	21♐ 1	4♐41	2°56	19♎12	19°15	23°25	n.a.	S 2
S 3	13 25 46	21°45'13	24° 3	4♈47	6°12	26°52	27°15	7°20	21° 0	4°40	2°57	19°D12	19°12	23°32	n.a.	S 3
M 4	13 29 43	22°42'16	6♌ 1	4°55	7°12	27°35	27°16	7°16	20°59	4°39	2°59	19°12	19° 9	23°38	n.a.	M 4
T 5	13 33 39	23°39'18	17°54	5° 8	8°13	28°17	27°16	7°11	20°58	4°38	3° 0	19°13	19° 6	23°45	n.a.	T 5
W 6	13 37 36	24°36'20	29°46	5°26	9°14	29° 0	27°R16	7° 7	20°57	4°37	3° 2	19°13	19° 3	23°52	n.a.	W 6
T 7	13 41 32	25°33'21	11♍41	5°48	10°16	29°43	27°16	7° 3	20°56	4°36	3° 3	19°14	18°59	23°58	n.a.	T 7
F 8	13 45 29	26°30'22	23°42	6°15	11°17	0♓25	27°16	6°59	20°55	4°35	3° 4	19°14	18°56	24° 5	n.a.	F 8
S 9	13 49 26	27°27'22	5♎54	6°47	12°19	1° 8	27°15	6°55	20°54	4°33	3° 6	19°15	18°53	24°12	n.a.	S 9
S 10	13 53 22	28°24'22	18°17	7°23	13°21	1°50	27°14	6°51	20°53	4°32	3° 7	19°R15	18°50	24°19	n.a.	S 10
M11	13 57 19	29°21'23	0♏54	8° 4	14°24	2°33	27°14	6°48	20°52	4°31	3° 9	19°15	18°47	24°25	n.a.	M11
T 12	14 1 15	0♉18'23	13°46	8°49	15°26	3°15	27°12	6°44	20°50	4°30	3°10	19°14	18°43	24°32	n.a.	T 12
W13	14 5 12	1°15'23	26°52	9°38	16°29	3°57	27°11	6°40	20°49	4°29	3°12	19°13	18°40	24°39	n.a.	W13
T 14	14 9 8	2°12'24	10♐13	10°32	17°33	4°39	27°10	6°36	20°48	4°27	3°13	19°12	18°37	24°45	n.a.	T 14
F 15	14 13 5	3° 9'25	23°47	11°30	18°36	5°22	27° 8	6°32	20°46	4°26	3°15	19°10	18°34	24°52	n.a.	F 15
S 16	14 17 1	4° 6'26	7♑33	12°32	19°40	6° 4	27° 6	6°29	20°45	4°25	3°16	19° 8	18°31	24°59	n.a.	S 16
S 17	14 20 58	5° 3'28	21°30	13°39	20°44	6°45	27° 4	6°25	20°44	4°23	3°18	19° 7	18°28	25° 5	n.a.	S 17
M18	14 24 55	6° 0'30	5♒36	14°49	21°48	7°27	27° 2	6°22	20°42	4°22	3°19	19°D 7	18°24	25°12	n.a.	M18
T 19	14 28 51	6°57'33	19°50	16° 3	22°52	8° 9	26°59	6°18	20°41	4°20	3°20	19° 7	18°21	25°19	n.a.	T 19
W20	14 32 48	7°54'36	4♓ 9	17°22	23°57	8°51	26°57	6°15	20°39	4°19	3°22	19° 8	18°18	25°26	n.a.	W20
T 21	14 36 44	8°51'39	18°29	18°44	25° 1	9°32	26°54	6°12	20°38	4°18	3°23	19° 9	18°15	25°32	n.a.	T 21
F 22	14 40 41	9°48'44	2♈49	20°10	26° 6	10°14	26°51	6° 8	20°36	4°16	3°25	19°10	18°12	25°39	n.a.	F 22
S 23	14 44 37	10°45'48	17° 4	21°40	27°11	10°55	26°48	6° 5	20°34	4°15	3°26	19°R11	18° 8	25°46	n.a.	S 23
S 24	14 48 34	11°42'54	1♉ 9	23°14	28°17	11°36	26°45	6° 2	20°33	4°13	3°28	19°11	18° 5	25°52	n.a.	S 24
M25	14 52 31	12°40'00	15° 2	24°51	29°22	12°18	26°41	5°59	20°31	4°12	3°29	19° 9	18° 2	25°59	n.a.	M25
T 26	14 56 27	13°37'06	28°38	26°32	0♈28	12°59	26°37	5°56	20°29	4°10	3°31	19° 7	17°59	26° 6	n.a.	T 26
W27	15 0 24	14°34'13	11♊55	28°16	1°34	13°40	26°33	5°53	20°28	4° 9	3°32	19° 3	17°56	26°12	n.a.	W27
T 28	15 4 20	15°31'20	24°54	0♉ 3	2°40	14°21	26°29	5°50	20°26	4° 7	3°34	18°59	17°53	26°19	n.a.	T 28
F 29	15 8 17	16°28'28	7♋33	1°53	3°46	15° 1	26°25	5°47	20°24	4° 6	3°35	18°55	17°49	26°26	n.a.	F 29
S 30	15 12 13	17°25'36	19°55	3°47	4°52	15°42	26°21	5°44	20°22	4° 4	3°36	18°52	17°46	26°32	n.a.	S 30
S 31	15 16 10	18♉22'44	2♌ 4	5♉43	5♈59	16♓23	26♐16	5♎42	20♐20	4♐ 3	3♉38	18♎49	17♎43	26♌39	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n55	18n58	4s59	1s13	3s26	11s38	1s34	14s46	1s32	24s29	0s34	0s35	2n40	24s 0	0s22	20s44	0n49	7n11	5s55	7s40	7s43	10n 1		n.a.
S 2	8 17	18 11	5 15	1 18	3 31	11 19	1 38	14 31	1 33	24 29	0 34	0 33	2 40	24 0	0 22	20 44	0 49	7 12	5 55	7 40	7 42	9 59		n.a.
S 3	8 39	16 34	5 16	1 21	3 35	10 59	1 41	14 16	1 33	24 29	0 34	0 31	2 40	24 0	0 22	20 43	0 49	7 12	5 55	7 40	7 40	9 57		n.a.
M 4	9 1	14 16	5 4	1 20	3 38	10 40	1 44	14 1	1 33	24 30	0 34	0 30	2 40	24 0	0 22	20 43	0 49	7 13	5 55	7 40	7 39	9 56		n.a.
T 5	9 22	11 23	4 39	1 17	3 40	10 19	1 48	13 46	1 33	24 30	0 35	0 28	2 40	24 0	0 22	20 43	0 49	7 13	5 55	7 41	7 38	9 54		n.a.
W 6	9 44	8 2	4 1	1 10	3 41	9 59	1 51	13 31	1 33	24 30	0 35	0 27	2 40	24 0	0 22	20 43	0 49	7 14	5 55	7 41	7 37	9 52		n.a.
T 7	10 5	4 21	3 14	1 1	3 41	9 37	1 53	13 16	1 34	24 30	0 35	0 25	2 40	24 0	0 22	20 43	0 49	7 14	5 55	7 41	7 35	9 50		n.a.
F 8	10 26	0 28	2 17	0 49	3 40	9 16	1 56	13 1	1 34	24 31	0 35	0 24	2 40	24 0	0 22	20 42	0 49	7 15	5 55	7 41	7 34	9 49		n.a.
S 9	10 47	3s31	1 13	0 34	3 38	8 54	1 59	12 46	1 34	24 31	0 36	0 22	2 39	24 0	0 22	20 42	0 49	7 15	5 55	7 41	7 33	9 47		n.a.
S 10	11 8	7 24	0 5	0 17	3 34	8 32	2 1	12 30	1 34	24 31	0 36	0 21	2 39	24 0	0 22	20 42	0 49	7 16	5 55	7 42	7 32	9 45		n.a.
M11	11 29	11 2	1n 4	0n 3	3 30	8 10	2 3	12 15	1 34	24 31	0 36	0 19	2 39	24 0	0 22	20 42	0 49	7 17	5 55	7 42	7 31	9 43		n.a.
T 12	11 49	14 13	2 12	0 26	3 26	7 47	2 6	11 59	1 34	24 32	0 36	0 18	2 39	24 0	0 22	20 41	0 49	7 17	5 55	7 41	7 29	9 42		n.a.
W13	12 10	16 44	3 14	0 51	3 20	7 24	2 8	11 44	1 35	24 32	0 37	0 17	2 39	24 0	0 22	20 41	0 49	7 18	5 55	7 41	7 28	9 40		n.a.
T 14	12 30	18 24	4 6	1 18	3 14	7 0	2 10	11 28	1 35	24 32	0 37	0 15	2 39	24 0	0 22	20 41	0 49	7 18	5 55	7 40	7 27	9 38		n.a.
F 15	12 50	19 3	4 46	1 48	3 6	6 37	2 11	11 13	1 35	24 32	0 37	0 14	2 39	23 59	0 22	20 41	0 49	7 19	5 55	7 39	7 26	9 36		n.a.
S 16	13 9	18 35	5 10	2 19	2 59	6 13	2 13	10 57	1 35	24 32	0 37	0 13	2 38	23 59	0 22	20 40	0 49	7 19	5 54	7 39	7 24	9 35		n.a.
S 17	13 29	17 0	5 16	2 53	2 50	5 48	2 15	10 41	1 35	24 33	0 38	0 11	2 38	23 59	0 22	20 40	0 49	7 20	5 54	7 38	7 23	9 33		n.a.
M18	13 48	14 23	5 3	3 29	2 41	5 24	2 16	10 25	1 35	24 33	0 38	0 10	2 38	23 59	0 22	20 40	0 49	7 20	5 54	7 38	7 22	9 31		n.a.
T 19	14 8	10 53	4 32	4 7	2 32	4 59	2 17	10 9	1 35	24 33	0 38	0 9	2 38	23 59	0 22	20 40	0 49	7 21	5 54	7 38	7 21	9 29		n.a.
W20	14 27	6 44	3 44	4 47	2 22	4 34	2 18	9 53	1 35	24 33	0 38	0 8	2 38	23 59	0 22	20 39	0 49	7 21	5 54	7 39	7 19	9 28		n.a.
T 21	14 45	2 11	2 41	5 28	2 11	4 9	2 19	9 38	1 35	24 33	0 39	0 6	2 38	23 59	0 22	20 39	0 49	7 22	5 54	7 39	7 18	9 26		n.a.
F 22	15 4	2n30	1 29	6 11	2 1	3 43	2 20	9 22	1 35	24 34	0 39	0 5	2 37	23 59	0 22	20 39	0 49	7 23	5 54	7 40	7 17	9 24		n.a.
S 23	15 22	7 1	0 12	6 56	1 49	3 17	2 21	9 6	1 35	24 34	0 39	0 4	2 37	23 59	0 22	20 39	0 49	7 23	5 54	7 40	7 16	9 22		n.a.
S 24	15 40	11 6	1s 5	7 42	1 38	2 52	2 22	8 50	1 35	24 34	0 39	0 3	2 37	23 59	0 22	20 38	0 49	7 24	5 54	7 40	7 14	9 20		n.a.
M25	15 58	14 30	2 17	8 29	1 26	2 25	2 22	8 33	1 35	24 34	0 40	0 2	2 37	23 59	0 22	20 38	0 49	7 24	5 54	7 39	7 13	9 19		n.a.
T 26	16 16	17 2	3 20	9 18	1 14	1 59	2 23	8 17	1 36	24 34	0 40	0 1	2 37	23 58	0 22	20 38	0 49	7 25	5 54	7 38	7 12	9 17		n.a.
W27	16 33	18 34	4 10	10 7	1 2	1 33	2 23	8 1	1 36	24 34	0 40	0n 0	2 36	23 58	0 22	20 37	0 49	7 25	5 54	7 37	7 11	9 15		n.a.
T 28	16 50	19 5	4 46	10 57	0 50	1 6	2 23	7 45	1 36	24 35	0 40	0 1	2 36	23 58	0 22	20 37	0 49	7 26	5 54	7 35	7 10	9 13		n.a.
F 29	17 7	18 37	5 7	11 47	0 38	0 40	2 23	7 29	1 36	24 35	0 41	0 2	2 36	23 58	0 22	20 37	0 49	7 26	5 54	7 34	7 8	9 12		n.a.
S 30	17 24	17 16	5 13	12 38	0 26	0 13	2 24	7 13	1 36	24 35	0 41	0 3	2 36	23 58	0 22	20 37	0 49	7 27	5 54	7 32	7 7	9 10		n.a.
S 31	17n40	15n10	5s 5	13n29	0s15	0n14	2s23	6s57	1s36	24s35	0s41	0n 4	2n36	23s58	0s23	20s36	0n49	7n27	5s54	7s31	7s 6	9n 8		n.a.

Julian Day Number = 886581.5, Delta T = 15h05m10s
Ecliptic obliquity = 23°57'04, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°34'12, Lahiri = -35°27'11 Julian Calendar 1 May 2286 BCE == Greg. Calendar 12 Apr. 2286 BCE

The year -2285 astronomical counting style corresponds to year 2286 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2286 BCE
geocentric

JUNE 2286 BCE (-2285) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 20 7	19♉19'53	14♌ 2	7♉41	7♈ 5	17♓ 3	26°R12	5°R39	20°R18	4°R 1	3♉39	18°D48	17♎40	26♌46	n.a.	M 1
T 2	15 24 3	20°17'02	25°54	9°41	8°12	17°44	26♐ 7	5♎37	20♐16	4♐ 0	3°41	18♎48	17°37	26°53	n.a.	T 2
W 3	15 28 0	21°14'11	7♍46	11°44	9°19	18°24	26° 2	5°34	20°14	3°58	3°42	18°49	17°34	26°59	n.a.	W 3
T 4	15 31 56	22°11'22	19°42	13°48	10°26	19° 4	25°56	5°32	20°12	3°56	3°43	18°51	17°30	27° 6	n.a.	T 4
F 5	15 35 53	23° 8'32	1♎47	15°53	11°33	19°44	25°51	5°30	20°10	3°55	3°45	18°52	17°27	27°13	n.a.	F 5
S 6	15 39 49	24° 5'44	14° 5	17°59	12°41	20°24	25°46	5°27	20° 8	3°53	3°46	18°R53	17°24	27°19	n.a.	S 6
S 7	15 43 46	25° 2'56	26°39	20° 5	13°48	21° 4	25°40	5°25	20° 6	3°52	3°48	18°53	17°21	27°26	n.a.	S 7
M 8	15 47 42	26° 0'08	9♏31	22°12	14°56	21°44	25°34	5°23	20° 4	3°50	3°49	18°51	17°18	27°33	n.a.	M 8
T 9	15 51 39	26°57'22	22°43	24°19	16° 3	22°24	25°28	5°21	20° 2	3°48	3°50	18°48	17°14	27°39	n.a.	T 9
W10	15 55 36	27°54'37	6♐13	26°26	17°11	23° 3	25°22	5°20	20° 0	3°47	3°52	18°43	17°11	27°46	n.a.	W10
T 11	15 59 32	28°51'52	20° 0	28°32	18°19	23°43	25°16	5°18	19°58	3°45	3°53	18°37	17° 8	27°53	n.a.	T 11
F 12	16 3 29	29°49'09	4♑ 0	0♊37	19°28	24°22	25°10	5°16	19°55	3°44	3°54	18°30	17° 5	27°59	n.a.	F 12
S 13	16 7 25	0♊46'27	18° 9	2°42	20°36	25° 1	25° 3	5°15	19°53	3°42	3°56	18°25	17° 2	28° 6	n.a.	S 13
S 14	16 11 22	1°43'47	2♒23	4°45	21°44	25°40	24°57	5°13	19°51	3°40	3°57	18°20	16°59	28°13	n.a.	S 14
M15	16 15 18	2°41'07	16°38	6°48	22°53	26°19	24°50	5°12	19°49	3°39	3°58	18°17	16°55	28°20	n.a.	M15
T 16	16 19 15	3°38'30	0♓52	8°49	24° 1	26°58	24°44	5°10	19°47	3°37	4° 0	18°D16	16°52	28°26	n.a.	T 16
W17	16 23 12	4°35'53	15° 1	10°49	25°10	27°37	24°37	5° 9	19°44	3°35	4° 1	18°16	16°49	28°33	n.a.	W17
T 18	16 27 8	5°33'18	29° 4	12°48	26°19	28°16	24°30	5° 8	19°42	3°34	4° 2	18°17	16°46	28°40	n.a.	T 18
F 19	16 31 5	6°30'45	13♈ 1	14°45	27°28	28°55	24°23	5° 7	19°40	3°32	4° 4	18°R18	16°43	28°46	n.a.	F 19
S 20	16 35 1	7°28'13	26°50	16°40	28°37	29°33	24°15	5° 6	19°37	3°31	4° 5	18°18	16°40	28°53	n.a.	S 20
S 21	16 38 58	8°25'43	10♉30	18°35	29°47	0♈11	24° 8	5° 5	19°35	3°29	4° 6	18°16	16°36	29° 0	n.a.	S 21
M22	16 42 54	9°23'14	23°59	20°27	0♉56	0°50	24° 1	5° 4	19°33	3°27	4° 7	18°12	16°33	29° 6	n.a.	M22
T 23	16 46 51	10°20'47	7♊16	22°18	2° 6	1°28	23°54	5° 4	19°30	3°26	4° 9	18° 5	16°30	29°13	n.a.	T 23
W24	16 50 47	11°18'21	20°18	24° 8	3°15	2° 6	23°46	5° 3	19°28	3°24	4°10	17°57	16°27	29°20	n.a.	W24
T 25	16 54 44	12°15'56	3♋ 6	25°56	4°25	2°43	23°39	5° 3	19°26	3°23	4°11	17°47	16°24	29°26	n.a.	T 25
F 26	16 58 41	13°13'33	15°39	27°43	5°35	3°21	23°31	5° 2	19°23	3°21	4°12	17°37	16°20	29°33	n.a.	F 26
S 27	17 2 37	14°11'11	27°57	29°28	6°44	3°59	23°23	5° 2	19°21	3°19	4°13	17°28	16°17	29°40	n.a.	S 27
S 28	17 6 34	15° 8'50	10♌ 2	1♋12	7°54	4°36	23°16	5° 2	19°19	3°18	4°14	17°21	16°14	29°47	n.a.	S 28
M29	17 10 30	16° 6'31	21°59	2°54	9° 5	5°13	23° 8	5°D 2	19°16	3°16	4°16	17°16	16°11	29°53	n.a.	M29
T 30	17 14 27	17♊ 4'13	3♍50	4♋35	10♉15	5♈50	23♐ 0	5♎ 2	19♐14	3♐15	4♉17	17♎13	16♎ 8	29♌59	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n56	12n27	4s44	14n19	0s 3	0n41	2s23	6s41	1s35	24s35	0s41	0n 5	2n35	23s58	0s23	20s36	0n49	7n28	5s54	7s31	7s 5	9n 6		n.a.
T 2	18 12	9 14	4 10	15 9	0n 8	1 8	2 23	6 25	1 35	24 35	0 42	0 5	2 35	23 58	0 23	20 36	0 49	7 28	5 54	7 31	7 3	9 5		n.a.
W 3	18 27	5 39	3 26	15 59	0 19	1 36	2 23	6 8	1 35	24 35	0 42	0 6	2 35	23 57	0 23	20 35	0 49	7 29	5 54	7 31	7 2	9 3		n.a.
T 4	18 42	1 50	2 33	16 47	0 30	2 3	2 22	5 52	1 35	24 35	0 42	0 7	2 35	23 57	0 23	20 35	0 49	7 29	5 54	7 32	7 1	9 1		n.a.
F 5	18 57	2s 8	1 32	17 34	0 39	2 30	2 21	5 36	1 35	24 35	0 42	0 8	2 34	23 57	0 23	20 35	0 49	7 30	5 54	7 33	7 0	8 59		n.a.
S 6	19 12	6 4	0 26	18 20	0 49	2 57	2 21	5 20	1 35	24 36	0 43	0 8	2 34	23 57	0 23	20 35	0 49	7 30	5 54	7 33	6 58	8 57		n.a.
S 7	19 26	9 50	0n42	19 4	0 58	3 25	2 20	5 4	1 35	24 36	0 43	0 9	2 34	23 57	0 23	20 34	0 49	7 31	5 54	7 33	6 57	8 56		n.a.
M 8	19 40	13 14	1 50	19 46	1 6	3 52	2 19	4 48	1 35	24 36	0 43	0 10	2 34	23 57	0 23	20 34	0 49	7 31	5 54	7 32	6 56	8 54		n.a.
T 9	19 54	16 3	2 54	20 26	1 13	4 20	2 18	4 32	1 35	24 36	0 43	0 10	2 33	23 57	0 23	20 34	0 49	7 31	5 54	7 31	6 55	8 52		n.a.
W10	20 7	18 3	3 49	21 4	1 20	4 47	2 17	4 16	1 35	24 36	0 44	0 11	2 33	23 56	0 23	20 33	0 49	7 32	5 54	7 29	6 53	8 50		n.a.
T 11	20 20	19 3	4 32	21 40	1 26	5 15	2 16	4 0	1 35	24 36	0 44	0 11	2 33	23 56	0 23	20 33	0 49	7 32	5 54	7 27	6 52	8 49		n.a.
F 12	20 33	18 54	5 0	22 13	1 32	5 42	2 15	3 44	1 35	24 36	0 44	0 12	2 33	23 56	0 23	20 33	0 49	7 33	5 54	7 24	6 51	8 47		n.a.
S 13	20 45	17 35	5 9	22 43	1 37	6 10	2 13	3 28	1 35	24 36	0 44	0 12	2 33	23 56	0 23	20 32	0 49	7 33	5 54	7 22	6 50	8 45		n.a.
S 14	20 57	15 11	5 0	23 12	1 41	6 37	2 12	3 12	1 34	24 36	0 45	0 12	2 32	23 56	0 23	20 32	0 49	7 34	5 54	7 20	6 48	8 43		n.a.
M15	21 9	11 52	4 32	23 37	1 44	7 4	2 10	2 56	1 34	24 36	0 45	0 13	2 32	23 56	0 23	20 32	0 49	7 34	5 54	7 19	6 47	8 41		n.a.
T 16	21 20	7 51	3 48	24 0	1 47	7 31	2 9	2 40	1 34	24 36	0 45	0 13	2 32	23 56	0 23	20 32	0 49	7 35	5 54	7 19	6 46	8 40		n.a.
W17	21 31	3 25	2 50	24 20	1 49	7 58	2 7	2 24	1 34	24 35	0 45	0 13	2 31	23 55	0 23	20 31	0 49	7 35	5 54	7 19	6 45	8 38		n.a.
T 18	21 41	1n11	1 42	24 38	1 50	8 26	2 5	2 8	1 34	24 35	0 45	0 13	2 31	23 55	0 23	20 31	0 49	7 35	5 54	7 19	6 43	8 36		n.a.
F 19	21 51	5 41	0 29	24 54	1 51	8 52	2 4	1 52	1 34	24 35	0 46	0 14	2 31	23 55	0 23	20 31	0 49	7 36	5 54	7 19	6 42	8 34		n.a.
S 20	22 1	9 51	0s46	25 7	1 51	9 19	2 2	1 36	1 33	24 35	0 46	0 14	2 31	23 55	0 23	20 30	0 49	7 36	5 54	7 19	6 41	8 32		n.a.
S 21	22 11	13 27	1 57	25 17	1 51	9 46	2 0	1 21	1 33	24 35	0 46	0 14	2 30	23 55	0 23	20 30	0 49	7 37	5 54	7 19	6 40	8 31		n.a.
M22	22 20	16 16	3 0	25 26	1 50	10 12	1 58	1 5	1 33	24 35	0 46	0 14	2 30	23 55	0 23	20 30	0 49	7 37	5 54	7 17	6 38	8 29		n.a.
T 23	22 29	18 10	3 52	25 32	1 48	10 39	1 56	0 49	1 33	24 35	0 47	0 14	2 30	23 54	0 23	20 29	0 49	7 37	5 54	7 14	6 37	8 27		n.a.
W24	22 37	19 5	4 31	25 35	1 46	11 5	1 54	0 34	1 33	24 35	0 47	0 14	2 30	23 54	0 23	20 29	0 49	7 38	5 54	7 11	6 36	8 25		n.a.
T 25	22 45	18 59	4 56	25 37	1 44	11 31	1 52	0 18	1 32	24 35	0 47	0 14	2 29	23 54	0 23	20 29	0 49	7 38	5 54	7 7	6 35	8 24		n.a.
F 26	22 52	17 58	5 5	25 37	1 41	11 57	1 49	0 3	1 32	24 34	0 47	0 14	2 29	23 54	0 23	20 29	0 49	7 38	5 54	7 4	6 33	8 22		n.a.
S 27	22 59	16 7	5 0	25 35	1 38	12 22	1 47	0n13	1 32	24 34	0 47	0 14	2 29	23 54	0 23	20 28	0 49	7 39	5 54	7 0	6 32	8 20		n.a.
S 28	23 6	13 35	4 42	25 30	1 34	12 48	1 45	0 28	1 32	24 34	0 47	0 13	2 29	23 53	0 23	20 28	0 49	7 39	5 54	6 57	6 31	8 18		n.a.
M29	23 12	10 31	4 12	25 25	1 29	13 13	1 42	0 43	1 31	24 34	0 48	0 13	2 28	23 53	0 23	20 28	0 49	7 40	5 54	6 55	6 30	8 16		n.a.
T 30	23n18	7n 3	3s31	25n17	1n25	13n38	1s40	0n59	1s31	24s33	0s48	0n13	2n28	23s53	0s23	20s27	0n49	7n40	5s54	6s54	6s29	8n15		n.a.

Julian Day Number = 886612.5, Delta T = 15h05m08s
Ecliptic obliquity = 23°57'03, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°34'08, Lahiri = -35°27'07 Julian Calendar 1 June 2286 BCE == Greg. Calendar 13 May 2286 BCE

The year -2285 astronomical counting style corresponds to year 2286 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2286 BCE
geocentric

JULY 2286 BCE (-2285) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 18 23	18♊ 1'56	15♍40	6♋14	11♉25	6♈27	22°R52	5♎ 2	19°R11	3°R13	4♉18	17°D12	16♎ 5	0♍ 7	n.a.	W 1
T 2	17 22 20	18°59'41	27°35	7°52	12°35	7° 4	22♐44	5° 2	19♐ 9	3♐11	4°19	17♎12	16° 1	0°13	n.a.	T 2
F 3	17 26 16	19°57'27	9♎39	9°28	13°46	7°41	22°37	5° 2	19° 7	3°10	4°20	17°13	15°58	0°20	n.a.	F 3
S 4	17 30 13	20°55'14	21°59	11° 3	14°56	8°18	22°29	5° 3	19° 4	3° 8	4°21	17°R13	15°55	0°27	n.a.	S 4
S 5	17 34 10	21°53'03	4♏38	12°37	16° 7	8°54	22°21	5° 3	19° 2	3° 7	4°22	17°11	15°52	0°33	n.a.	S 5
M 6	17 38 6	22°50'53	17°39	14° 9	17°18	9°30	22°13	5° 4	18°59	3° 5	4°23	17° 8	15°49	0°40	n.a.	M 6
T 7	17 42 3	23°48'45	1♐ 5	15°39	18°29	10° 6	22° 5	5° 5	18°57	3° 4	4°24	17° 2	15°45	0°47	n.a.	T 7
W 8	17 45 59	24°46'38	14°56	17° 9	19°40	10°42	21°57	5° 5	18°55	3° 2	4°25	16°53	15°42	0°53	n.a.	W 8
T 9	17 49 56	25°44'34	29° 7	18°36	20°51	11°18	21°50	5° 6	18°52	3° 1	4°26	16°43	15°39	1° 0	n.a.	T 9
F 10	17 53 52	26°42'31	13♑34	20° 3	22° 2	11°54	21°42	5° 7	18°50	2°59	4°27	16°33	15°36	1° 7	n.a.	F 10
S 11	17 57 49	27°40'30	28°10	21°27	23°13	12°29	21°34	5° 8	18°48	2°58	4°28	16°23	15°33	1°13	n.a.	S 11
S 12	18 1 45	28°38'30	12♒48	22°51	24°24	13° 5	21°26	5° 9	18°45	2°57	4°29	16°15	15°30	1°20	n.a.	S 12
M13	18 5 42	29°36'33	27°22	24°12	25°36	13°40	21°18	5°11	18°43	2°55	4°30	16° 9	15°26	1°27	n.a.	M13
T 14	18 9 39	0♋34'38	11♓45	25°32	26°47	14°15	21°11	5°12	18°41	2°54	4°31	16° 6	15°23	1°33	n.a.	T 14
W15	18 13 35	1°32'46	25°56	26°51	27°59	14°50	21° 3	5°13	18°38	2°52	4°32	16° 5	15°20	1°40	n.a.	W15
T 16	18 17 32	2°30'55	9♈53	28° 8	29°10	15°25	20°56	5°15	18°36	2°51	4°33	16° 5	15°17	1°47	n.a.	T 16
F 17	18 21 28	3°29'07	23°36	29°23	0♊22	15°59	20°48	5°16	18°34	2°50	4°34	16° 4	15°14	1°54	n.a.	F 17
S 18	18 25 25	4°27'20	7♉ 7	0♌36	1°34	16°33	20°41	5°18	18°31	2°48	4°34	16° 3	15°11	2° 0	n.a.	S 18
S 19	18 29 21	5°25'37	20°25	1°47	2°46	17° 8	20°33	5°20	18°29	2°47	4°35	15°59	15° 7	2° 7	n.a.	S 19
M20	18 33 18	6°23'55	3♊31	2°57	3°58	17°42	20°26	5°22	18°27	2°46	4°36	15°53	15° 4	2°14	n.a.	M20
T 21	18 37 14	7°22'15	16°27	4° 4	5°10	18°15	20°19	5°24	18°25	2°44	4°37	15°43	15° 1	2°20	n.a.	T 21
W22	18 41 11	8°20'38	29°11	5° 9	6°22	18°49	20°12	5°26	18°22	2°43	4°38	15°31	14°58	2°27	n.a.	W22
T 23	18 45 8	9°19'03	11♋44	6°12	7°34	19°22	20° 5	5°28	18°20	2°42	4°38	15°18	14°55	2°34	n.a.	T 23
F 24	18 49 4	10°17'30	24° 5	7°12	8°47	19°56	19°58	5°30	18°18	2°41	4°39	15° 4	14°51	2°40	n.a.	F 24
S 25	18 53 1	11°15'58	6♌15	8°10	9°59	20°29	19°51	5°33	18°16	2°40	4°40	14°51	14°48	2°47	n.a.	S 25
S 26	18 56 57	12°14'29	18°15	9° 5	11°12	21° 2	19°44	5°35	18°14	2°38	4°40	14°41	14°45	2°54	n.a.	S 26
M27	19 0 54	13°13'01	0♍ 8	9°57	12°24	21°34	19°37	5°38	18°12	2°37	4°41	14°32	14°42	3° 0	n.a.	M27
T 28	19 4 50	14°11'36	11°56	10°45	13°37	22° 6	19°31	5°40	18°10	2°36	4°42	14°27	14°39	3° 7	n.a.	T 28
W29	19 8 47	15°10'12	23°44	11°31	14°49	22°39	19°25	5°43	18° 8	2°35	4°42	14°24	14°36	3°14	n.a.	W29
T 30	19 12 43	16° 8'50	5♎37	12°12	16° 2	23°11	19°18	5°46	18° 6	2°34	4°43	14°23	14°32	3°20	n.a.	T 30
F 31	19 16 40	17♋ 7'30	17♎39	12♌50	17♊15	23♈42	19♐12	5♎49	18♐ 4	2♐33	4♉43	14♎22	14♎29	3♍27	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	23n24	3n19	2s40	25n 8	1n20	14n 2	1s37	1n14	1s31	24s33	0s48	0n13	2n28	23s53	0s23	20s27	0n49	7n40	5s54	6s54	6s27	8n13			n.a.
T 2	23 29	0s35	1 43	24 57	1 14	14 27	1 35	1 29	1 31	24 33	0 48	0 12	2 28	23 53	0 23	20 27	0 49	7 41	5 54	6 54	6 26	8 11			n.a.
F 3	23 34	4 31	0 40	24 45	1 9	14 51	1 32	1 44	1 30	24 33	0 48	0 12	2 27	23 52	0 23	20 27	0 49	7 41	5 55	6 54	6 25	8 9			n.a.
S 4	23 38	8 21	0n25	24 31	1 3	15 14	1 30	1 59	1 30	24 32	0 49	0 12	2 27	23 52	0 23	20 26	0 49	7 41	5 55	6 54	6 24	8 7			n.a.
S 5	23 42	11 54	1 32	24 16	0 56	15 38	1 27	2 14	1 30	24 32	0 49	0 11	2 27	23 52	0 23	20 26	0 49	7 42	5 55	6 53	6 22	8 6			n.a.
M 6	23 45	14 59	2 35	24 0	0 50	16 1	1 24	2 29	1 29	24 32	0 49	0 11	2 26	23 52	0 23	20 26	0 49	7 42	5 55	6 52	6 21	8 4			n.a.
T 7	23 48	17 22	3 31	23 43	0 43	16 23	1 22	2 44	1 29	24 31	0 49	0 10	2 26	23 52	0 23	20 25	0 49	7 42	5 55	6 50	6 20	8 2			n.a.
W 8	23 51	18 49	4 17	23 25	0 35	16 46	1 19	2 58	1 29	24 31	0 49	0 10	2 26	23 52	0 23	20 25	0 49	7 42	5 55	6 46	6 19	8 0			n.a.
T 9	23 53	19 9	4 48	23 5	0 28	17 8	1 16	3 13	1 28	24 31	0 49	0 9	2 26	23 51	0 23	20 25	0 49	7 43	5 55	6 43	6 17	7 58			n.a.
F 10	23 54	18 14	5 2	22 45	0 20	17 29	1 13	3 27	1 28	24 30	0 49	0 8	2 25	23 51	0 23	20 25	0 48	7 43	5 55	6 38	6 16	7 57			n.a.
S 11	23 56	16 8	4 56	22 24	0 12	17 50	1 10	3 42	1 28	24 30	0 50	0 8	2 25	23 51	0 23	20 24	0 48	7 43	5 55	6 34	6 15	7 55			n.a.
S 12	23 57	13 0	4 31	22 2	0 4	18 11	1 7	3 56	1 27	24 30	0 50	0 7	2 25	23 51	0 23	20 24	0 48	7 44	5 55	6 31	6 14	7 53			n.a.
M13	23 57	9 5	3 48	21 40	0s 4	18 32	1 4	4 11	1 27	24 29	0 50	0 6	2 25	23 51	0 23	20 24	0 48	7 44	5 55	6 29	6 12	7 51			n.a.
T 14	23 57	4 40	2 51	21 17	0 13	18 51	1 2	4 25	1 26	24 29	0 50	0 5	2 24	23 50	0 23	20 24	0 48	7 44	5 55	6 28	6 11	7 49			n.a.
W15	23 56	0 3	1 45	20 53	0 21	19 11	0 59	4 39	1 26	24 28	0 50	0 5	2 24	23 50	0 23	20 23	0 48	7 44	5 55	6 27	6 10	7 47			n.a.
T 16	23 56	4n30	0 33	20 29	0 30	19 30	0 56	4 53	1 26	24 28	0 50	0 4	2 24	23 50	0 23	20 23	0 48	7 44	5 55	6 27	6 9	7 46			n.a.
F 17	23 54	8 44	0s40	20 5	0 39	19 48	0 53	5 7	1 25	24 28	0 50	0 3	2 23	23 50	0 23	20 23	0 48	7 45	5 55	6 27	6 7	7 44			n.a.
S 18	23 52	12 28	1 49	19 40	0 48	20 6	0 50	5 21	1 25	24 27	0 50	0 2	2 23	23 50	0 23	20 23	0 48	7 45	5 55	6 27	6 6	7 42			n.a.
S 19	23 50	15 29	2 51	19 15	0 57	20 24	0 47	5 34	1 24	24 27	0 51	0 1	2 23	23 49	0 23	20 22	0 48	7 45	5 55	6 25	6 5	7 40			n.a.
M20	23 47	17 40	3 43	18 50	1 7	20 41	0 44	5 48	1 24	24 26	0 51	0s 0	2 23	23 49	0 23	20 22	0 48	7 45	5 56	6 23	6 4	7 38			n.a.
T 21	23 44	18 54	4 22	18 25	1 16	20 57	0 41	6 2	1 23	24 26	0 51	0 1	2 22	23 49	0 23	20 22	0 48	7 46	5 56	6 19	6 2	7 37			n.a.
W22	23 41	19 9	4 48	18 0	1 26	21 13	0 38	6 15	1 23	24 25	0 51	0 2	2 22	23 49	0 23	20 22	0 48	7 46	5 56	6 14	6 1	7 35			n.a.
T 23	23 37	18 27	5 0	17 35	1 35	21 28	0 35	6 28	1 22	24 25	0 51	0 3	2 22	23 49	0 23	20 22	0 48	7 46	5 56	6 9	6 0	7 33			n.a.
F 24	23 32	16 53	4 56	17 11	1 45	21 43	0 31	6 42	1 22	24 25	0 51	0 4	2 22	23 48	0 23	20 21	0 48	7 46	5 56	6 4	5 59	7 31			n.a.
S 25	23 28	14 36	4 40	16 47	1 54	21 57	0 28	6 55	1 21	24 24	0 51	0 6	2 21	23 48	0 23	20 21	0 48	7 46	5 56	5 58	5 57	7 29			n.a.
S 26	23 22	11 43	4 11	16 23	2 4	22 11	0 25	7 8	1 21	24 24	0 51	0 7	2 21	23 48	0 23	20 21	0 48	7 46	5 56	5 54	5 56	7 28			n.a.
M27	23 17	8 22	3 31	16 0	2 13	22 24	0 22	7 21	1 20	24 23	0 51	0 8	2 21	23 48	0 23	20 21	0 48	7 47	5 56	5 51	5 55	7 26			n.a.
T 28	23 11	4 44	2 43	15 37	2 23	22 36	0 19	7 34	1 20	24 23	0 51	0 9	2 21	23 48	0 23	20 21	0 48	7 47	5 56	5 49	5 53	7 24			n.a.
W29	23 4	0 54	1 47	15 16	2 32	22 48	0 16	7 46	1 19	24 22	0 51	0 11	2 20	23 47	0 23	20 20	0 48	7 47	5 56	5 47	5 52	7 22			n.a.
T 30	22 57	2s59	0 46	14 56	2 41	22 59	0 13	7 59	1 19	24 22	0 52	0 12	2 20	23 47	0 23	20 20	0 48	7 47	5 56	5 47	5 51	7 20			n.a.
F 31	22n50	6s48	0n17	14n36	2s50	23n 9	0s10	8n11	1s18	24s21	0s52	0s13	2n20	23s47	0s23	20s20	0n48	7n47	5s56	5s47	5s50	7n18			n.a.

Julian Day Number = 886642.5, Delta T = 15h05m05s
Ecliptic obliquity = 23°57'03, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°34'04, Lahiri = -35°27'03 Julian Calendar 1 July 2286 BCE == Greg. Calendar 12 June 2286 BCE

The year -2285 astronomical counting style corresponds to year 2286 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2286 BCE
geocentric

AUGUST 2286 BCE (-2285) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 20 36	18♋ 6'12	29♎56	13♌24	18♊28	24♈14	19°R 6	5♎52	18°R 2	2°R32	4♉44	14°R22	14♎26	3♍34	n.a.	S 1
S 2	19 24 33	19° 4'56	12♏33	13°53	19°41	24°45	19♐ 0	5°55	18♐ 0	2♐31	4°45	14♎21	14°23	3°40	n.a.	S 2
M 3	19 28 30	20° 3'42	25°36	14°17	20°54	25°16	18°55	5°58	17°58	2°30	4°45	14°17	14°20	3°47	n.a.	M 3
T 4	19 32 26	21° 2'30	9♐ 6	14°36	22° 7	25°47	18°49	6° 1	17°56	2°29	4°46	14°11	14°17	3°54	n.a.	T 4
W 5	19 36 23	22° 1'19	23° 5	14°49	23°20	26°18	18°44	6° 4	17°54	2°28	4°46	14° 2	14°13	4° 0	n.a.	W 5
T 6	19 40 19	23° 0'11	7♑30	14°56	24°33	26°48	18°38	6° 8	17°52	2°27	4°46	13°51	14°10	4° 7	n.a.	T 6
F 7	19 44 16	23°59'05	22°17	14°R57	25°47	27°18	18°33	6°11	17°50	2°26	4°47	13°40	14° 7	4°14	n.a.	F 7
S 8	19 48 12	24°58'01	7♒16	14°51	27° 0	27°48	18°28	6°15	17°49	2°25	4°47	13°29	14° 4	4°21	n.a.	S 8
S 9	19 52 9	25°56'59	22°18	14°38	28°14	28°17	18°24	6°18	17°47	2°25	4°48	13°20	14° 1	4°27	n.a.	S 9
M10	19 56 5	26°56'00	7♓14	14°17	29°27	28°47	18°19	6°22	17°45	2°24	4°48	13°13	13°57	4°34	n.a.	M10
T 11	20 0 2	27°55'03	21°56	13°50	0♋41	29°16	18°15	6°26	17°44	2°23	4°48	13°10	13°54	4°41	n.a.	T 11
W12	20 3 58	28°54'08	6♈19	13°14	1°54	29°45	18°10	6°30	17°42	2°22	4°49	13° 8	13°51	4°47	n.a.	W12
T 13	20 7 55	29°53'16	20°22	12°32	3° 8	0♉13	18° 6	6°34	17°40	2°22	4°49	13°D 8	13°48	4°54	n.a.	T 13
F 14	20 11 52	0♌52'27	4♉ 4	11°42	4°22	0°41	18° 2	6°38	17°39	2°21	4°49	13°R 8	13°45	5° 1	n.a.	F 14
S 15	20 15 48	1°51'40	17°26	10°47	5°36	1° 9	17°59	6°42	17°37	2°20	4°49	13° 7	13°42	5° 7	n.a.	S 15
S 16	20 19 45	2°50'56	0♊31	9°45	6°50	1°37	17°55	6°46	17°36	2°20	4°50	13° 4	13°38	5°14	n.a.	S 16
M17	20 23 41	3°50'14	13°22	8°40	8° 4	2° 4	17°52	6°50	17°34	2°19	4°50	12°59	13°35	5°21	n.a.	M17
T 18	20 27 38	4°49'34	26° 0	7°31	9°18	2°31	17°49	6°55	17°33	2°19	4°50	12°50	13°32	5°27	n.a.	T 18
W19	20 31 34	5°48'58	8♋27	6°21	10°32	2°58	17°46	6°59	17°32	2°18	4°50	12°39	13°29	5°34	n.a.	W19
T 20	20 35 31	6°48'23	20°45	5°12	11°46	3°25	17°43	7° 4	17°30	2°18	4°50	12°27	13°26	5°41	n.a.	T 20
F 21	20 39 27	7°47'51	2♌53	4° 5	13° 0	3°51	17°40	7° 8	17°29	2°17	4°50	12°15	13°23	5°47	n.a.	F 21
S 22	20 43 24	8°47'20	14°54	3° 3	14°14	4°16	17°38	7°13	17°28	2°17	4°51	12° 3	13°19	5°54	n.a.	S 22
S 23	20 47 20	9°46'52	26°49	2° 6	15°28	4°42	17°36	7°17	17°27	2°16	4°51	11°53	13°16	6° 1	n.a.	S 23
M24	20 51 17	10°46'27	8♍38	1°18	16°43	5° 7	17°34	7°22	17°26	2°16	4°51	11°45	13°13	6° 7	n.a.	M24
T 25	20 55 14	11°46'03	20°25	0°38	17°57	5°31	17°32	7°27	17°24	2°16	4°R51	11°40	13°10	6°14	n.a.	T 25
W26	20 59 10	12°45'41	2♎13	0° 8	19°12	5°56	17°30	7°32	17°23	2°15	4°51	11°38	13° 7	6°21	n.a.	W26
T 27	21 3 7	13°45'21	14° 4	29♋49	20°26	6°20	17°29	7°37	17°22	2°15	4°51	11°D37	13° 3	6°27	n.a.	T 27
F 28	21 7 3	14°45'03	26° 5	29°D41	21°41	6°43	17°28	7°42	17°21	2°15	4°51	11°38	13° 0	6°34	n.a.	F 28
S 29	21 11 0	15°44'47	8♏19	29°44	22°55	7° 6	17°26	7°47	17°21	2°15	4°50	11°39	12°57	6°41	n.a.	S 29
S 30	21 14 56	16°44'34	20°53	29°57	24°10	7°29	17°26	7°52	17°20	2°15	4°50	11°R39	12°54	6°47	n.a.	S 30
M31	21 18 53	17♌44'22	3♐50	0♌21	25♋25	7♉52	17♐25	7♎57	17♐19	2♐14	4♉50	11♎38	12♎51	6♍54	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n42	10s25	1n21	14n18	2s59	23n19	0s 7	8n24	1s17	24s21	0s52	0s15	2n20	23s47	0s23	20s20	0n48	7n47	5s56	5s47	5s48	7n17		n.a.
S 2	22 34	13 40	2 23	14 2	3 7	23 28	0 4	8 36	1 17	24 21	0 52	0 16	2 19	23 47	0 23	20 20	0 48	7 47	5 56	5 46	5 47	7 15		n.a.
M 3	22 25	16 20	3 20	13 48	3 15	23 36	0 2	8 48	1 16	24 20	0 52	0 18	2 19	23 46	0 23	20 19	0 48	7 47	5 57	5 45	5 46	7 13		n.a.
T 4	22 16	18 13	4 7	13 35	3 22	23 44	0n 1	9 0	1 16	24 20	0 52	0 19	2 19	23 46	0 23	20 19	0 48	7 47	5 57	5 42	5 45	7 11		n.a.
W 5	22 6	19 5	4 41	13 25	3 29	23 51	0 4	9 12	1 15	24 19	0 52	0 21	2 19	23 46	0 23	20 19	0 48	7 48	5 57	5 39	5 43	7 9		n.a.
T 6	21 56	18 45	4 59	13 17	3 35	23 57	0 7	9 24	1 14	24 19	0 52	0 23	2 18	23 46	0 23	20 19	0 48	7 48	5 57	5 35	5 42	7 8		n.a.
F 7	21 46	17 10	4 58	13 11	3 41	24 3	0 10	9 35	1 14	24 18	0 52	0 24	2 18	23 46	0 23	20 19	0 48	7 48	5 57	5 30	5 41	7 6		n.a.
S 8	21 36	14 24	4 36	13 9	3 45	24 8	0 13	9 47	1 13	24 18	0 52	0 26	2 18	23 46	0 23	20 19	0 48	7 48	5 57	5 26	5 40	7 4		n.a.
S 9	21 24	10 41	3 55	13 9	3 49	24 12	0 16	9 58	1 12	24 18	0 52	0 28	2 18	23 45	0 23	20 19	0 48	7 48	5 57	5 22	5 38	7 2		n.a.
M10	21 13	6 18	2 58	13 13	3 51	24 15	0 18	10 10	1 12	24 17	0 52	0 29	2 17	23 45	0 23	20 19	0 48	7 48	5 57	5 20	5 37	7 0		n.a.
T 11	21 1	1 35	1 50	13 20	3 52	24 18	0 21	10 21	1 11	24 17	0 52	0 31	2 17	23 45	0 23	20 18	0 48	7 48	5 57	5 18	5 36	6 58		n.a.
W12	20 49	3n 7	0 36	13 31	3 51	24 20	0 24	10 32	1 10	24 17	0 52	0 33	2 17	23 45	0 23	20 18	0 47	7 48	5 57	5 18	5 35	6 57		n.a.
T 13	20 36	7 32	0s38	13 45	3 48	24 21	0 26	10 43	1 9	24 16	0 52	0 35	2 17	23 45	0 23	20 18	0 47	7 48	5 57	5 18	5 33	6 55		n.a.
F 14	20 23	11 26	1 49	14 3	3 44	24 22	0 29	10 53	1 9	24 16	0 52	0 36	2 16	23 45	0 23	20 18	0 47	7 48	5 57	5 18	5 32	6 53		n.a.
S 15	20 10	14 39	2 52	14 25	3 38	24 21	0 32	11 4	1 8	24 16	0 52	0 38	2 16	23 45	0 23	20 18	0 47	7 48	5 58	5 17	5 31	6 51		n.a.
S 16	19 56	17 3	3 44	14 49	3 30	24 20	0 34	11 15	1 7	24 15	0 52	0 40	2 16	23 44	0 23	20 18	0 47	7 48	5 58	5 16	5 30	6 49		n.a.
M17	19 42	18 32	4 24	15 17	3 19	24 19	0 37	11 25	1 6	24 15	0 52	0 42	2 16	23 44	0 23	20 18	0 47	7 48	5 58	5 14	5 28	6 47		n.a.
T 18	19 28	19 4	4 50	15 47	3 7	24 16	0 39	11 35	1 5	24 15	0 52	0 44	2 16	23 44	0 23	20 18	0 47	7 48	5 58	5 10	5 27	6 46		n.a.
W19	19 13	18 39	5 2	16 18	2 53	24 13	0 42	11 45	1 5	24 14	0 52	0 46	2 15	23 44	0 23	20 18	0 47	7 48	5 58	5 6	5 26	6 44		n.a.
T 20	18 58	17 23	4 59	16 51	2 37	24 9	0 44	11 55	1 4	24 14	0 52	0 48	2 15	23 44	0 23	20 18	0 47	7 48	5 58	5 1	5 25	6 42		n.a.
F 21	18 43	15 20	4 44	17 24	2 19	24 4	0 46	12 5	1 3	24 14	0 52	0 50	2 15	23 44	0 23	20 18	0 47	7 48	5 58	4 56	5 23	6 40		n.a.
S 22	18 27	12 39	4 15	17 57	2 0	23 58	0 48	12 15	1 2	24 14	0 52	0 52	2 15	23 44	0 23	20 18	0 47	7 48	5 58	4 52	5 22	6 38		n.a.
S 23	18 11	9 28	3 36	18 28	1 41	23 52	0 51	12 24	1 1	24 13	0 52	0 54	2 14	23 43	0 23	20 17	0 47	7 48	5 58	4 48	5 21	6 36		n.a.
M24	17 54	5 56	2 47	18 59	1 21	23 45	0 53	12 34	1 0	24 13	0 52	0 56	2 14	23 43	0 23	20 17	0 47	7 48	5 58	4 45	5 20	6 35		n.a.
T 25	17 37	2 11	1 51	19 27	1 1	23 37	0 55	12 43	0 59	24 13	0 52	0 58	2 14	23 43	0 23	20 17	0 47	7 47	5 58	4 43	5 18	6 33		n.a.
W26	17 20	1s40	0 50	19 53	0 41	23 29	0 57	12 52	0 58	24 13	0 52	1 1	2 14	23 43	0 23	20 17	0 47	7 47	5 59	4 42	5 17	6 31		n.a.
T 27	17 3	5 28	0n13	20 15	0 22	23 20	0 59	13 1	0 57	24 13	0 52	1 3	2 14	23 43	0 23	20 17	0 47	7 47	5 59	4 41	5 16	6 29		n.a.
F 28	16 45	9 5	1 17	20 35	0 4	23 10	1 1	13 10	0 56	24 13	0 52	1 5	2 13	23 43	0 23	20 17	0 47	7 47	5 59	4 42	5 14	6 27		n.a.
S 29	16 27	12 24	2 19	20 51	0n13	22 59	1 3	13 18	0 55	24 12	0 52	1 7	2 13	23 43	0 23	20 17	0 47	7 47	5 59	4 42	5 13	6 25		n.a.
S 30	16 9	15 13	3 15	21 4	0 29	22 48	1 5	13 27	0 54	24 12	0 52	1 9	2 13	23 43	0 23	20 17	0 47	7 47	5 59	4 42	5 12	6 24		n.a.
M31	15n51	17s23	4n 3	21n13	0n44	22n36	1n 6	13n35	0s53	24s12	0s52	1s12	2n13	23s43	0s23	20s17	0n47	7n47	5s59	4s42	5s11	6n22		n.a.

Julian Day Number = 886673.5, Delta T = 15h05m03s
Ecliptic obliquity = 23°57'03, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°33'59, Lahiri = -35°26'59 Julian Calendar 1 Aug. 2286 BCE == Greg. Calendar 13 July 2286 BCE

The year -2285 astronomical counting style corresponds to year 2286 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2286 BCE
geocentric

SEPTEMBER 2286 BCE (-2285) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 22 49	18♌44'11	17♐15	0♌55	26♋39	8♉14	17°R25	8♎ 3	17°R18	2°R14	4°R50	11°R34	12♎48	7♍ 1	n.a.	T 1
W 2	21 26 46	19°44'03	1♑ 9	1°38	27°54	8°35	17♐24	8° 8	17♐17	2♐14	4♉50	11♎29	12°44	7° 7	n.a.	W 2
T 3	21 30 42	20°43'57	15°33	2°29	29° 9	8°56	17°D24	8°13	17°17	2°D14	4°50	11°21	12°41	7°14	n.a.	T 3
F 4	21 34 39	21°43'53	0♒23	3°27	0♌24	9°17	17°25	8°19	17°16	2°14	4°49	11°14	12°38	7°21	n.a.	F 4
S 5	21 38 35	22°43'50	15°30	4°32	1°38	9°37	17°25	8°24	17°15	2°14	4°49	11° 6	12°35	7°27	n.a.	S 5
S 6	21 42 32	23°43'50	0♓46	5°43	2°53	9°57	17°26	8°30	17°15	2°14	4°49	11° 0	12°32	7°34	n.a.	S 6
M 7	21 46 29	24°43'51	16° 0	6°59	4° 8	10°16	17°26	8°35	17°14	2°15	4°49	10°55	12°29	7°41	n.a.	M 7
T 8	21 50 25	25°43'55	1♈ 1	8°19	5°23	10°35	17°27	8°41	17°14	2°15	4°48	10°53	12°25	7°47	n.a.	T 8
W 9	21 54 22	26°44'01	15°42	9°43	6°38	10°54	17°29	8°47	17°14	2°15	4°48	10°D53	12°22	7°54	n.a.	W 9
T 10	21 58 18	27°44'10	29°59	11°10	7°53	11°12	17°30	8°53	17°13	2°15	4°48	10°54	12°19	8° 1	n.a.	T 10
F 11	22 2 15	28°44'20	13♉50	12°39	9° 8	11°29	17°32	8°58	17°13	2°15	4°47	10°55	12°16	8° 7	n.a.	F 11
S 12	22 6 11	29°44'33	27°16	14°11	10°24	11°46	17°33	9° 4	17°13	2°16	4°47	10°R56	12°13	8°14	n.a.	S 12
S 13	22 10 8	0♍44'49	10♊20	15°44	11°39	12° 2	17°35	9°10	17°13	2°16	4°46	10°55	12° 9	8°21	n.a.	S 13
M14	22 14 4	1°45'06	23° 4	17°19	12°54	12°18	17°37	9°16	17°12	2°16	4°46	10°53	12° 6	8°27	n.a.	M14
T 15	22 18 1	2°45'26	5♋32	18°55	14° 9	12°33	17°40	9°22	17°12	2°17	4°46	10°49	12° 3	8°34	n.a.	T 15
W16	22 21 57	3°45'48	17°48	20°32	15°25	12°48	17°42	9°28	17°D12	2°17	4°45	10°44	12° 0	8°41	n.a.	W16
T 17	22 25 54	4°46'12	29°54	22° 9	16°40	13° 2	17°45	9°34	17°12	2°18	4°45	10°37	11°57	8°47	n.a.	T 17
F 18	22 29 51	5°46'38	11♌53	23°47	17°55	13°16	17°48	9°40	17°12	2°18	4°44	10°30	11°54	8°54	n.a.	F 18
S 19	22 33 47	6°47'06	23°46	25°26	19°10	13°28	17°51	9°47	17°13	2°19	4°43	10°24	11°50	9° 1	n.a.	S 19
S 20	22 37 44	7°47'36	5♍36	27° 4	20°26	13°41	17°55	9°53	17°13	2°19	4°43	10°18	11°47	9° 7	n.a.	S 20
M21	22 41 40	8°48'08	17°24	28°42	21°41	13°52	17°58	9°59	17°13	2°20	4°42	10°14	11°44	9°14	n.a.	M21
T 22	22 45 37	9°48'42	29°13	0♍21	22°57	14° 3	18° 2	10° 5	17°13	2°20	4°42	10°12	11°41	9°21	n.a.	T 22
W23	22 49 33	10°49'17	11♎ 4	1°59	24°12	14°14	18° 6	10°12	17°14	2°21	4°41	10°D12	11°38	9°27	n.a.	W23
T 24	22 53 30	11°49'54	23° 0	3°37	25°28	14°24	18°10	10°18	17°14	2°22	4°40	10°12	11°34	9°34	n.a.	T 24
F 25	22 57 26	12°50'32	5♏ 5	5°16	26°43	14°33	18°14	10°25	17°14	2°22	4°40	10°14	11°31	9°41	n.a.	F 25
S 26	23 1 23	13°51'12	17°22	6°53	27°59	14°41	18°19	10°31	17°15	2°23	4°39	10°16	11°28	9°47	n.a.	S 26
S 27	23 5 19	14°51'53	29°55	8°31	29°14	14°49	18°23	10°37	17°15	2°24	4°38	10°17	11°25	9°54	n.a.	S 27
M28	23 9 16	15°52'36	12♐48	10° 9	0♍30	14°56	18°28	10°44	17°16	2°25	4°38	10°R18	11°22	10° 1	n.a.	M28
T 29	23 13 13	16°53'20	26° 5	11°46	1°45	15° 2	18°33	10°51	17°17	2°26	4°37	10°18	11°19	10° 7	n.a.	T 29
W30	23 17 9	17♍54'05	9♑48	13♍23	3♍ 1	15♉ 7	18♐39	10♎57	17♐17	2♐26	4♉36	10♎16	11♎15	10♍14	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n32	18s40	4n40	21n19	0n57	22n23	1n 8	13n43	0s52	24s12	0s52	1s14	2n13	23s43	0s23	20s17	0n47	7n47	5s59	4s40	5s 9	6n20		n.a.
W 2	15 13	18 54	5 3	21 21	1 9	22 10	1 10	13 52	0 51	24 12	0 52	1 16	2 12	23 42	0 23	20 17	0 47	7 47	5 59	4 38	5 8	6 18		n.a.
T 3	14 53	17 57	5 7	21 19	1 20	21 56	1 11	13 59	0 50	24 12	0 52	1 19	2 12	23 42	0 23	20 17	0 47	7 46	5 59	4 35	5 7	6 16		n.a.
F 4	14 34	15 46	4 51	21 15	1 29	21 41	1 13	14 7	0 49	24 12	0 52	1 21	2 12	23 42	0 23	20 18	0 47	7 46	5 59	4 32	5 6	6 14		n.a.
S 5	14 14	12 29	4 14	21 7	1 37	21 26	1 14	14 15	0 48	24 12	0 52	1 23	2 12	23 42	0 23	20 18	0 47	7 46	5 59	4 29	5 4	6 12		n.a.
S 6	13 54	8 20	3 20	20 55	1 44	21 9	1 16	14 22	0 47	24 12	0 52	1 26	2 12	23 42	0 23	20 18	0 47	7 46	5 59	4 26	5 3	6 11		n.a.
M 7	13 33	3 38	2 11	20 41	1 50	20 53	1 17	14 30	0 46	24 12	0 52	1 28	2 12	23 42	0 23	20 18	0 46	7 46	6 0	4 25	5 2	6 9		n.a.
T 8	13 13	1n13	0 53	20 24	1 54	20 35	1 18	14 37	0 44	24 12	0 52	1 30	2 11	23 42	0 23	20 18	0 46	7 46	6 0	4 24	5 1	6 7		n.a.
W 9	12 52	5 54	0s26	20 5	1 57	20 17	1 19	14 44	0 43	24 12	0 52	1 33	2 11	23 42	0 23	20 18	0 46	7 45	6 0	4 24	4 59	6 5		n.a.
T 10	12 31	10 7	1 42	19 43	2 0	19 59	1 21	14 51	0 42	24 12	0 52	1 35	2 11	23 42	0 23	20 18	0 46	7 45	6 0	4 24	4 58	6 3		n.a.
F 11	12 10	13 38	2 49	19 19	2 1	19 40	1 22	14 57	0 41	24 13	0 52	1 38	2 11	23 42	0 23	20 18	0 46	7 45	6 0	4 25	4 57	6 1		n.a.
S 12	11 48	16 19	3 45	18 52	2 2	19 20	1 23	15 4	0 39	24 13	0 52	1 40	2 11	23 42	0 23	20 18	0 46	7 45	6 0	4 25	4 56	6 0		n.a.
S 13	11 26	18 3	4 28	18 24	2 2	19 0	1 24	15 10	0 38	24 13	0 52	1 43	2 11	23 42	0 23	20 18	0 46	7 45	6 0	4 25	4 54	5 58		n.a.
M14	11 5	18 50	4 56	17 54	2 1	18 39	1 24	15 16	0 37	24 13	0 52	1 45	2 10	23 42	0 23	20 18	0 46	7 44	6 0	4 24	4 53	5 56		n.a.
T 15	10 43	18 41	5 10	17 22	2 0	18 17	1 25	15 22	0 35	24 13	0 52	1 48	2 10	23 42	0 23	20 18	0 46	7 44	6 0	4 22	4 52	5 54		n.a.
W16	10 20	17 38	5 9	16 49	1 58	17 55	1 26	15 28	0 34	24 13	0 52	1 51	2 10	23 42	0 23	20 19	0 46	7 44	6 0	4 20	4 50	5 52		n.a.
T 17	9 58	15 49	4 54	16 14	1 56	17 33	1 27	15 34	0 33	24 14	0 52	1 53	2 10	23 42	0 23	20 19	0 46	7 44	6 0	4 17	4 49	5 50		n.a.
F 18	9 35	13 20	4 26	15 39	1 53	17 10	1 27	15 39	0 31	24 14	0 51	1 56	2 10	23 42	0 23	20 19	0 46	7 43	6 0	4 15	4 48	5 48		n.a.
S 19	9 12	10 19	3 47	15 2	1 49	16 47	1 28	15 45	0 30	24 14	0 51	1 58	2 10	23 42	0 23	20 19	0 46	7 43	6 0	4 12	4 47	5 47		n.a.
S 20	8 50	6 54	2 58	14 24	1 46	16 23	1 28	15 50	0 28	24 14	0 51	2 1	2 10	23 42	0 23	20 19	0 46	7 43	6 1	4 10	4 45	5 45		n.a.
M21	8 26	3 13	2 2	13 45	1 42	15 58	1 29	15 55	0 27	24 15	0 51	2 4	2 9	23 42	0 23	20 19	0 46	7 43	6 1	4 8	4 44	5 43		n.a.
T 22	8 3	0s36	1 0	13 6	1 37	15 33	1 29	16 0	0 25	24 15	0 51	2 6	2 9	23 42	0 23	20 19	0 46	7 42	6 1	4 7	4 43	5 41		n.a.
W23	7 40	4 24	0n 5	12 26	1 32	15 8	1 29	16 5	0 24	24 15	0 51	2 9	2 9	23 42	0 23	20 20	0 46	7 42	6 1	4 7	4 42	5 39		n.a.
T 24	7 16	8 3	1 10	11 45	1 28	14 42	1 29	16 9	0 22	24 16	0 51	2 12	2 9	23 42	0 23	20 20	0 46	7 42	6 1	4 7	4 40	5 37		n.a.
F 25	6 53	11 25	2 13	11 3	1 22	14 16	1 29	16 13	0 20	24 16	0 51	2 14	2 9	23 42	0 23	20 20	0 46	7 42	6 1	4 8	4 39	5 36		n.a.
S 26	6 29	14 20	3 11	10 21	1 17	13 49	1 29	16 17	0 19	24 16	0 51	2 17	2 9	23 42	0 23	20 20	0 46	7 41	6 1	4 9	4 38	5 34		n.a.
S 27	6 5	16 39	4 1	9 39	1 11	13 23	1 29	16 21	0 17	24 17	0 51	2 20	2 9	23 42	0 23	20 20	0 46	7 41	6 1	4 9	4 37	5 32		n.a.
M28	5 41	18 11	4 40	8 56	1 6	12 55	1 29	16 25	0 15	24 17	0 51	2 22	2 9	23 42	0 23	20 21	0 46	7 41	6 1	4 10	4 35	5 30		n.a.
T 29	5 17	18 48	5 6	8 13	1 0	12 28	1 29	16 29	0 13	24 18	0 51	2 25	2 8	23 42	0 23	20 21	0 46	7 40	6 1	4 10	4 34	5 28		n.a.
W30	4n53	18s20	5n16	7n30	0n54	11n59	1n29	16n32	0s12	24s18	0s51	2s28	2n 8	23s42	0s23	20s21	0n46	7n40	6s 1	4s 9	4s33	5n26		n.a.

Julian Day Number = 886704.5, Delta T = 15h05m01s
Ecliptic obliquity = 23°57'03, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°33'55, Lahiri = -35°26'55 Julian Calendar 1 Sept. 2286 BCE == Greg. Calendar 13 Aug. 2286 BCE

The year -2285 astronomical counting style corresponds to year 2286 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2286 BCE
geocentric

OCTOBER 2286 BCE (-2285) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 21 6	18♍54'52	23♉59	14♍59	4♍16	15♉12	18♐44	11♎ 4	17♐18	2♐27	4°R35	10°R14	11♎12	10♍21	n.a.	T 1
F 2	23 25 2	19°55'40	8♒35	16°36	5°32	15°16	18°49	11°10	17°19	2°28	4♉35	10♎11	11° 9	10°27	n.a.	F 2
S 3	23 28 59	20°56'29	23°32	18°12	6°47	15°19	18°55	11°17	17°20	2°29	4°34	10° 9	11° 6	10°34	n.a.	S 3
S 4	23 32 55	21°57'19	8♓43	19°48	8° 3	15°22	19° 1	11°24	17°21	2°30	4°33	10° 6	11° 3	10°41	n.a.	S 4
M 5	23 36 52	22°58'11	23°57	21°23	9°19	15°24	19° 7	11°30	17°21	2°31	4°32	10° 5	11° 0	10°47	n.a.	M 5
T 6	23 40 48	23°59'04	9♈ 6	22°59	10°34	15°25	19°13	11°37	17°22	2°32	4°31	10°D 4	10°56	10°54	n.a.	T 6
W 7	23 44 45	24°59'59	23°59	24°34	11°50	15°R25	19°20	11°44	17°23	2°34	4°30	10° 5	10°53	11° 1	n.a.	W 7
T 8	23 48 42	26° 0'55	8♉30	26° 9	13° 6	15°24	19°26	11°51	17°25	2°35	4°29	10° 6	10°50	11° 7	n.a.	T 8
F 9	23 52 38	27° 1'52	22°35	27°44	14°21	15°23	19°33	11°58	17°26	2°36	4°28	10° 7	10°47	11°14	n.a.	F 9
S 10	23 56 35	28° 2'52	6♊12	29°18	15°37	15°20	19°40	12° 4	17°27	2°37	4°27	10° 8	10°44	11°21	n.a.	S 10
S 11	0 0 31	29° 3'52	19°23	0♎53	16°53	15°17	19°47	12°11	17°28	2°38	4°27	10° 9	10°40	11°27	n.a.	S 11
M12	0 4 28	0♎ 4'55	2♋11	2°27	18° 8	15°13	19°54	12°18	17°29	2°39	4°26	10°R 9	10°37	11°34	n.a.	M12
T 13	0 8 24	1° 5'58	14°38	4° 2	19°24	15° 9	20° 2	12°25	17°31	2°41	4°25	10° 8	10°34	11°41	n.a.	T 13
W14	0 12 21	2° 7'04	26°50	5°36	20°40	15° 3	20° 9	12°32	17°32	2°42	4°24	10° 8	10°31	11°47	n.a.	W14
T 15	0 16 17	3° 8'10	8♌50	7°10	21°55	14°56	20°17	12°39	17°34	2°43	4°23	10° 7	10°28	11°54	n.a.	T 15
F 16	0 20 14	4° 9'18	20°43	8°44	23°11	14°49	20°25	12°46	17°35	2°45	4°22	10° 6	10°25	12° 1	n.a.	F 16
S 17	0 24 11	5°10'26	2♍32	10°18	24°27	14°41	20°33	12°53	17°37	2°46	4°21	10° 5	10°21	12° 7	n.a.	S 17
S 18	0 28 7	6°11'36	14°20	11°52	25°42	14°32	20°41	13° 0	17°38	2°48	4°20	10° 4	10°18	12°14	n.a.	S 18
M19	0 32 4	7°12'47	26°10	13°26	26°58	14°22	20°49	13° 6	17°40	2°49	4°18	10° 4	10°15	12°21	n.a.	M19
T 20	0 36 0	8°13'59	8♎ 3	15° 0	28°14	14°11	20°58	13°13	17°41	2°51	4°17	10°D 4	10°12	12°27	n.a.	T 20
W21	0 39 57	9°15'12	20° 3	16°34	29°30	13°59	21° 6	13°20	17°43	2°52	4°16	10° 4	10° 9	12°34	n.a.	W21
T 22	0 43 53	10°16'26	2♏10	18° 8	0♎45	13°47	21°15	13°27	17°45	2°54	4°15	10°R 4	10° 5	12°41	n.a.	T 22
F 23	0 47 50	11°17'40	14°27	19°42	2° 1	13°34	21°24	13°34	17°47	2°55	4°14	10° 4	10° 2	12°47	n.a.	F 23
S 24	0 51 46	12°18'55	26°56	21°15	3°17	13°20	21°33	13°41	17°49	2°57	4°13	10° 4	9°59	12°54	n.a.	S 24
S 25	0 55 43	13°20'11	9♐38	22°49	4°32	13° 5	21°42	13°48	17°50	2°58	4°12	10° 3	9°56	13° 1	n.a.	S 25
M26	0 59 40	14°21'27	22°36	24°23	5°48	12°49	21°51	13°55	17°52	3° 0	4°11	10° 3	9°53	13° 7	n.a.	M26
T 27	1 3 36	15°22'43	5♑52	25°57	7° 4	12°33	22° 0	14° 2	17°54	3° 2	4°10	10° 3	9°50	13°14	n.a.	T 27
W28	1 7 33	16°24'00	19°27	27°31	8°19	12°16	22°10	14° 9	17°56	3° 3	4° 8	10°D 3	9°46	13°21	n.a.	W28
T 29	1 11 29	17°25'17	3♒23	29° 5	9°35	11°58	22°19	14°16	17°58	3° 5	4° 7	10° 3	9°43	13°27	n.a.	T 29
F 30	1 15 26	18°26'34	17°40	0♏38	10°51	11°40	22°29	14°23	18° 1	3° 7	4° 6	10° 4	9°40	13°34	n.a.	F 30
S 31	1 19 22	19♎27'51	2♓14	2♏12	12♎ 6	11♉21	22♐39	14♎30	18♐ 3	3♐ 9	4♉ 5	10♎ 4	9♎37	13♍41	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
T 1	4n29	16s44	5n 7	6n46	0n48	11n31	1n28	16n35	0s10	24s18	0s51	2s30	2n 8	23s42	0s23	20s21	0n46	7n40	6s 1	4s 8		4s31		5n24			n.a.
F 2	4 4	14 2	4 38	6 2	0 41	11 2	1 28	16 38	0 8	24 19	0 51	2 33	2 8	23 42	0 23	20 21	0 46	7 39	6 1	4 7		4 30		5 23			n.a.
S 3	3 40	10 21	3 50	5 18	0 35	10 33	1 28	16 41	0 6	24 19	0 51	2 36	2 8	23 42	0 23	20 22	0 45	7 39	6 1	4 6		4 29		5 21			n.a.
S 4	3 15	5 56	2 45	4 34	0 29	10 4	1 27	16 43	0 4	24 20	0 51	2 39	2 8	23 42	0 23	20 22	0 45	7 39	6 1	4 5		4 28		5 19			n.a.
M 5	2 51	1 6	1 28	3 50	0 22	9 35	1 27	16 46	0 2	24 20	0 51	2 41	2 8	23 43	0 22	20 22	0 45	7 39	6 1	4 5		4 26		5 17			n.a.
T 6	2 26	3n46	0 5	3 5	0 16	9 5	1 26	16 48	0 0	24 21	0 51	2 44	2 8	23 43	0 22	20 22	0 45	7 38	6 1	4 4		4 25		5 15			n.a.
W 7	2 2	8 19	1s16	2 21	0 10	8 35	1 25	16 50	0n 2	24 21	0 51	2 47	2 8	23 43	0 22	20 23	0 45	7 38	6 1	4 4		4 24		5 13			n.a.
T 8	1 37	12 15	2 31	1 37	0 3	8 5	1 24	16 52	0 4	24 22	0 51	2 50	2 8	23 43	0 22	20 23	0 45	7 37	6 1	4 5		4 23		5 11			n.a.
F 9	1 12	15 21	3 35	0 52	0s 3	7 34	1 24	16 53	0 6	24 22	0 51	2 53	2 8	23 43	0 22	20 23	0 45	7 37	6 1	4 5		4 21		5 10			n.a.
S 10	0 48	17 29	4 24	0 8	0 10	7 3	1 23	16 55	0 8	24 23	0 51	2 55	2 7	23 43	0 22	20 23	0 45	7 37	6 2	4 6		4 20		5 8			n.a.
S 11	0 23	18 35	4 57	0s36	0 16	6 32	1 22	16 56	0 10	24 23	0 51	2 58	2 7	23 43	0 22	20 24	0 45	7 36	6 2	4 6		4 19		5 6			n.a.
M12	0s 2	18 41	5 15	1 20	0 22	6 1	1 21	16 56	0 12	24 24	0 51	3 1	2 7	23 43	0 22	20 24	0 45	7 36	6 2	4 6		4 17		5 4			n.a.
T 13	0 27	17 53	5 17	2 4	0 29	5 30	1 20	16 57	0 14	24 24	0 50	3 4	2 7	23 43	0 22	20 24	0 45	7 36	6 2	4 6		4 16		5 2			n.a.
W14	0 52	16 16	5 4	2 48	0 35	4 59	1 19	16 58	0 17	24 25	0 50	3 6	2 7	23 43	0 22	20 25	0 45	7 35	6 2	4 6		4 15		5 0			n.a.
T 15	1 16	13 57	4 39	3 32	0 41	4 27	1 17	16 58	0 19	24 25	0 50	3 9	2 7	23 44	0 22	20 25	0 45	7 35	6 2	4 5		4 14		4 58			n.a.
F 16	1 41	11 5	4 1	4 15	0 47	3 55	1 16	16 58	0 21	24 26	0 50	3 12	2 7	23 44	0 22	20 25	0 45	7 35	6 2	4 5		4 12		4 57			n.a.
S 17	2 6	7 47	3 14	4 59	0 53	3 24	1 15	16 57	0 23	24 27	0 50	3 15	2 7	23 44	0 22	20 25	0 45	7 34	6 2	4 5		4 11		4 55			n.a.
S 18	2 31	4 10	2 18	5 42	0 59	2 52	1 14	16 57	0 26	24 27	0 50	3 18	2 7	23 44	0 22	20 26	0 45	7 34	6 2	4 4		4 10		4 53			n.a.
M19	2 55	0 23	1 17	6 24	1 5	2 20	1 12	16 56	0 28	24 28	0 50	3 20	2 7	23 44	0 22	20 26	0 45	7 34	6 2	4 4		4 9		4 51			n.a.
T 20	3 20	3s26	0 11	7 7	1 11	1 48	1 11	16 55	0 30	24 28	0 50	3 23	2 7	23 44	0 22	20 26	0 45	7 33	6 2	4 4		4 7		4 49			n.a.
W21	3 45	7 9	0n55	7 49	1 16	1 16	1 9	16 54	0 33	24 29	0 50	3 26	2 7	23 44	0 22	20 27	0 45	7 33	6 2	4 4		4 6		4 47			n.a.
T 22	4 9	10 37	2 0	8 31	1 22	0 43	1 8	16 52	0 35	24 29	0 50	3 29	2 7	23 45	0 22	20 27	0 45	7 32	6 2	4 4		4 5		4 45			n.a.
F 23	4 34	13 39	3 0	9 12	1 27	0 11	1 6	16 51	0 38	24 30	0 50	3 32	2 7	23 45	0 22	20 27	0 45	7 32	6 2	4 4		4 3		4 43			n.a.
S 24	4 58	16 7	3 52	9 53	1 32	0s21	1 4	16 49	0 40	24 30	0 50	3 34	2 7	23 45	0 22	20 28	0 45	7 32	6 2	4 4		4 2		4 42			n.a.
S 25	5 22	17 51	4 34	10 33	1 37	0 53	1 3	16 46	0 43	24 31	0 50	3 37	2 7	23 45	0 22	20 28	0 45	7 31	6 2	4 4		4 1		4 40			n.a.
M26	5 47	18 41	5 3	11 13	1 41	1 25	1 1	16 44	0 45	24 32	0 50	3 40	2 7	23 45	0 22	20 28	0 45	7 31	6 2	4 4		4 0		4 38			n.a.
T 27	6 11	18 32	5 17	11 52	1 46	1 58	0 59	16 41	0 48	24 32	0 50	3 43	2 7	23 45	0 22	20 29	0 45	7 31	6 2	4 4		3 58		4 36			n.a.
W28	6 35	17 20	5 14	12 31	1 50	2 30	0 57	16 38	0 50	24 33	0 50	3 46	2 6	23 46	0 22	20 29	0 45	7 30	6 2	4 4		3 57		4 34			n.a.
T 29	6 59	15 5	4 52	13 9	1 54	3 2	0 55	16 35	0 53	24 33	0 50	3 48	2 6	23 46	0 22	20 30	0 45	7 30	6 2	4 4		3 56		4 32			n.a.
F 30	7 23	11 52	4 12	13 46	1 57	3 34	0 54	16 32	0 55	24 34	0 50	3 51	2 6	23 46	0 22	20 30	0 45	7 29	6 2	4 4		3 55		4 30			n.a.
S 31	7s46	7s52	3n15	14s22	2s 0	4s 6	0n52	16n28	0n58	24s34	0s50	3s54	2n 6	23s46	0s22	20s30	0n45	7n29	6s 2	4s 4		3s53		4n29			n.a.

Julian Day Number = 886734.5, Delta T = 15h04m59s
Ecliptic obliquity = 23°57'03, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°33'51, Lahiri = -35°26'51 Julian Calendar 1 Oct. 2286 BCE == Greg. Calendar 12 Sept. 2286 BCE

The year -2285 astronomical counting style corresponds to year 2286 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2286 BCE
geocentric

NOVEMBER 2286 BCE (-2285) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 23 19	20♎29'09	17♓ 3	3♏45	13♎22	11°R 1	22♐49	14♎37	18♐ 5	3♐10	4°R 4	10♎ 5	9♎34	13♍47	n.a.	S 1
M 2	1 27 16	21°30'26	1♈59	5°18	14°38	10♉41	22°59	14°44	18° 7	3°12	4♉ 3	10° 6	9°31	13°54	n.a.	M 2
T 3	1 31 12	22°31'44	16°56	6°51	15°53	10°20	23° 9	14°51	18° 9	3°14	4° 1	10°R 6	9°27	14° 1	n.a.	T 3
W 4	1 35 9	23°33'02	1♉45	8°23	17° 9	9°59	23°20	14°58	18°12	3°16	4° 0	10° 5	9°24	14° 7	n.a.	W 4
T 5	1 39 5	24°34'21	16°18	9°55	18°25	9°37	23°30	15° 5	18°14	3°18	3°59	10° 4	9°21	14°14	n.a.	T 5
F 6	1 43 2	25°35'40	0♊30	11°26	19°40	9°15	23°41	15°12	18°16	3°20	3°58	10° 2	9°18	14°21	n.a.	F 6
S 7	1 46 58	26°36'59	14°16	12°56	20°56	8°52	23°51	15°19	18°19	3°21	3°57	9°59	9°15	14°27	n.a.	S 7
S 8	1 50 55	27°38'19	27°36	14°25	22°11	8°30	24° 2	15°25	18°21	3°23	3°55	9°57	9°11	14°34	n.a.	S 8
M 9	1 54 51	28°39'39	10♋31	15°53	23°27	8° 6	24°13	15°32	18°24	3°25	3°54	9°55	9° 8	14°41	n.a.	M 9
T 10	1 58 48	29°40'59	23° 3	17°20	24°43	7°43	24°24	15°39	18°26	3°27	3°53	9°54	9° 5	14°47	n.a.	T 10
W11	2 2 45	0♏42'20	5♌17	18°45	25°58	7°19	24°35	15°46	18°29	3°29	3°52	9°D54	9° 2	14°54	n.a.	W11
T 12	2 6 41	1°43'41	17°17	20° 8	27°14	6°55	24°47	15°53	18°31	3°31	3°51	9°55	8°59	15° 1	n.a.	T 12
F 13	2 10 38	2°45'02	29° 9	21°28	28°29	6°31	24°58	16° 0	18°34	3°33	3°49	9°56	8°56	15° 7	n.a.	F 13
S 14	2 14 34	3°46'23	10♍56	22°45	29°45	6° 7	25° 9	16° 6	18°37	3°35	3°48	9°58	8°52	15°14	n.a.	S 14
S 15	2 18 31	4°47'44	22°44	23°59	1♏ 0	5°43	25°21	16°13	18°39	3°37	3°47	10° 0	8°49	15°21	n.a.	S 15
M16	2 22 27	5°49'06	4♎37	25° 9	2°16	5°19	25°32	16°20	18°42	3°39	3°46	10°R 1	8°46	15°27	n.a.	M16
T 17	2 26 24	6°50'27	16°37	26°13	3°31	4°55	25°44	16°27	18°45	3°41	3°45	10° 1	8°43	15°34	n.a.	T 17
W18	2 30 21	7°51'48	28°48	27°13	4°47	4°31	25°56	16°33	18°48	3°43	3°43	9°59	8°40	15°41	n.a.	W18
T 19	2 34 17	8°53'08	11♏10	28° 6	6° 2	4° 7	26° 8	16°40	18°51	3°46	3°42	9°56	8°36	15°47	n.a.	T 19
F 20	2 38 14	9°54'29	23°45	28°52	7°18	3°44	26°20	16°46	18°53	3°48	3°41	9°52	8°33	15°54	n.a.	F 20
S 21	2 42 10	10°55'49	6♐34	29°30	8°33	3°20	26°32	16°53	18°56	3°50	3°40	9°47	8°30	16° 1	n.a.	S 21
S 22	2 46 7	11°57'08	19°36	29°59	9°49	2°57	26°44	17° 0	18°59	3°52	3°38	9°41	8°27	16° 7	n.a.	S 22
M23	2 50 3	12°58'27	2♑51	0♐18	11° 4	2°35	26°56	17° 6	19° 2	3°54	3°37	9°36	8°24	16°14	n.a.	M23
T 24	2 54 0	13°59'45	16°18	0°R26	12°20	2°13	27° 8	17°13	19° 5	3°56	3°36	9°32	8°21	16°20	n.a.	T 24
W25	2 57 57	15° 1'02	29°58	0°23	13°35	1°51	27°21	17°19	19° 8	3°58	3°35	9°29	8°17	16°27	n.a.	W25
T 26	3 1 53	16° 2'18	13♒49	0° 9	14°51	1°30	27°33	17°26	19°11	4° 1	3°34	9°D28	8°14	16°34	n.a.	T 26
F 27	3 5 50	17° 3'34	27°52	29♏42	16° 6	1° 9	27°46	17°32	19°14	4° 3	3°32	9°28	8°11	16°40	n.a.	F 27
S 28	3 9 46	18° 4'48	12♓ 6	29° 5	17°21	0°49	27°58	17°38	19°17	4° 5	3°31	9°30	8° 8	16°47	n.a.	S 28
S 29	3 13 43	19° 6'01	26°29	28°16	18°37	0°29	28°11	17°45	19°20	4° 7	3°30	9°31	8° 5	16°54	n.a.	S 29
M30	3 17 39	20♏ 7'13	10♈58	27♏18	19♏52	0♉10	28♐24	17♎51	19♐23	4♐ 9	3♉29	9°R32	8♎ 2	17♍ 0	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s10	3s19	2n 5	14s58	2s 3	4s38	0n50	16n24	1n 0	24s35	0s50	3s57	2n 6	23s46	0s22	20s31	0n45	7n29	6s 2	4s 5	3s52	4n27		n.a.
M 2	8 34	1n30	0 45	15 32	2 6	5 9	0 48	16 20	1 3	24 35	0 50	3 59	2 6	23 47	0 22	20 31	0 44	7 28	6 2	4 5	3 51	4 25		n.a.
T 3	8 57	6 13	0s38	16 6	2 8	5 41	0 46	16 16	1 5	24 36	0 50	4 2	2 6	23 47	0 22	20 31	0 44	7 28	6 2	4 5	3 49	4 23		n.a.
W 4	9 20	10 30	1 57	16 38	2 10	6 12	0 44	16 11	1 8	24 36	0 50	4 5	2 6	23 47	0 22	20 32	0 44	7 28	6 2	4 5	3 48	4 21		n.a.
T 5	9 43	14 5	3 8	17 10	2 11	6 44	0 41	16 6	1 10	24 37	0 50	4 8	2 6	23 47	0 22	20 32	0 44	7 27	6 2	4 4	3 47	4 19		n.a.
F 6	10 6	16 42	4 5	17 40	2 12	7 15	0 39	16 2	1 13	24 38	0 50	4 10	2 6	23 47	0 22	20 33	0 44	7 27	6 2	4 3	3 46	4 17		n.a.
S 7	10 29	18 17	4 45	18 9	2 12	7 46	0 37	15 56	1 15	24 38	0 50	4 13	2 6	23 48	0 22	20 33	0 44	7 26	6 2	4 2	3 44	4 15		n.a.
S 8	10 51	18 47	5 9	18 36	2 12	8 17	0 35	15 51	1 17	24 39	0 50	4 16	2 6	23 48	0 22	20 33	0 44	7 26	6 2	4 1	3 43	4 14		n.a.
M 9	11 14	18 16	5 16	19 2	2 11	8 47	0 33	15 46	1 20	24 39	0 50	4 18	2 6	23 48	0 22	20 34	0 44	7 26	6 1	4 1	3 42	4 12		n.a.
T 10	11 36	16 52	5 8	19 26	2 9	9 18	0 31	15 40	1 22	24 39	0 50	4 21	2 6	23 48	0 22	20 34	0 44	7 25	6 1	4 0	3 41	4 10		n.a.
W11	11 58	14 44	4 46	19 48	2 7	9 48	0 28	15 34	1 24	24 40	0 50	4 24	2 6	23 48	0 22	20 35	0 44	7 25	6 1	4 0	3 39	4 8		n.a.
T 12	12 20	12 0	4 12	20 8	2 4	10 18	0 26	15 29	1 27	24 40	0 50	4 26	2 6	23 49	0 22	20 35	0 44	7 25	6 1	4 1	3 38	4 6		n.a.
F 13	12 41	8 48	3 27	20 26	2 0	10 48	0 24	15 23	1 29	24 41	0 50	4 29	2 6	23 49	0 22	20 35	0 44	7 24	6 1	4 1	3 37	4 4		n.a.
S 14	13 3	5 15	2 34	20 42	1 55	11 17	0 22	15 17	1 31	24 41	0 50	4 32	2 6	23 49	0 22	20 36	0 44	7 24	6 1	4 2	3 35	4 2		n.a.
S 15	13 24	1 31	1 34	20 55	1 49	11 46	0 19	15 10	1 33	24 42	0 50	4 34	2 6	23 49	0 22	20 36	0 44	7 23	6 1	4 3	3 34	4 0		n.a.
M16	13 45	2s19	0 30	21 6	1 42	12 15	0 17	15 4	1 36	24 42	0 50	4 37	2 7	23 50	0 22	20 37	0 44	7 23	6 1	4 3	3 33	3 59		n.a.
T 17	14 5	6 7	0n36	21 14	1 34	12 44	0 15	14 58	1 38	24 42	0 50	4 39	2 7	23 50	0 22	20 37	0 44	7 23	6 1	4 3	3 32	3 57		n.a.
W18	14 26	9 42	1 41	21 20	1 25	13 12	0 12	14 52	1 40	24 43	0 50	4 42	2 7	23 50	0 22	20 38	0 44	7 22	6 1	4 2	3 30	3 55		n.a.
T 19	14 46	12 55	2 43	21 22	1 14	13 40	0 10	14 45	1 42	24 43	0 50	4 45	2 7	23 50	0 22	20 38	0 44	7 22	6 1	4 1	3 29	3 53		n.a.
F 20	15 6	15 36	3 37	21 21	1 3	14 7	0 8	14 39	1 44	24 44	0 50	4 47	2 7	23 51	0 22	20 38	0 44	7 22	6 1	3 59	3 28	3 51		n.a.
S 21	15 25	17 34	4 22	21 17	0 50	14 34	0 5	14 32	1 46	24 44	0 50	4 50	2 7	23 51	0 22	20 39	0 44	7 21	6 1	3 57	3 26	3 49		n.a.
S 22	15 45	18 40	4 53	21 9	0 36	15 1	0 3	14 26	1 47	24 44	0 50	4 52	2 7	23 51	0 22	20 39	0 44	7 21	6 1	3 55	3 25	3 47		n.a.
M23	16 4	18 45	5 10	20 58	0 20	15 28	0 0	14 20	1 49	24 45	0 50	4 55	2 7	23 51	0 22	20 40	0 44	7 21	6 1	3 53	3 24	3 45		n.a.
T 24	16 23	17 48	5 10	20 44	0 3	15 54	0s 2	14 14	1 51	24 45	0 50	4 57	2 7	23 51	0 22	20 40	0 44	7 20	6 1	3 51	3 23	3 44		n.a.
W25	16 41	15 50	4 53	20 26	0n14	16 19	0 4	14 7	1 53	24 45	0 50	5 0	2 7	23 52	0 22	20 41	0 44	7 20	6 1	3 50	3 21	3 42		n.a.
T 26	16 59	12 55	4 18	20 5	0 33	16 44	0 7	14 1	1 54	24 45	0 50	5 2	2 7	23 52	0 22	20 41	0 44	7 20	6 0	3 50	3 20	3 40		n.a.
F 27	17 17	9 14	3 28	19 40	0 52	17 9	0 9	13 55	1 56	24 46	0 50	5 4	2 7	23 52	0 22	20 41	0 44	7 19	6 0	3 50	3 19	3 38		n.a.
S 28	17 35	4 58	2 24	19 13	1 12	17 33	0 11	13 50	1 57	24 46	0 50	5 7	2 7	23 52	0 22	20 42	0 44	7 19	6 0	3 50	3 18	3 36		n.a.
S 29	17 52	0 21	1 10	18 43	1 32	17 57	0 14	13 44	1 59	24 46	0 50	5 9	2 7	23 53	0 22	20 42	0 44	7 19	6 0	3 51	3 16	3 34		n.a.
M30	18s 9	4n18	0s 8	18s10	1n51	18s20	0s16	13n38	2n 0	24s46	0s50	5s12	2n 7	23s53	0s22	20s43	0n44	7n18	6s 0	3s51	3s15	3n32		n.a.

Julian Day Number = 886765.5, Delta T = 15h04m57s
Ecliptic obliquity = 23°57'03, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°33'47, Lahiri = -35°26'47 Julian Calendar 1 Nov. 2286 BCE == Greg. Calendar 13 Oct. 2286 BCE

The year -2285 astronomical counting style corresponds to year 2286 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2286 BCE
geocentric

DECEMBER 2286 BCE (-2285) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 21 36	21♏ 8'24	25♈28	26°R11	21♏ 7	29°R52	28♐36	17♎57	19♐27	4♐12	3°R28	9°R30	7♎58	17♍ 7	n.a.	T 1
W 2	3 25 32	22° 9'34	9♉56	24♏59	22°23	29♈34	28°49	18° 3	19°30	4°14	3♉27	9♎27	7°55	17°14	n.a.	W 2
T 3	3 29 29	23°10'44	24°14	23°42	23°38	29°17	29° 2	18° 9	19°33	4°16	3°26	9°22	7°52	17°20	n.a.	T 3
F 4	3 33 26	24°11'52	8♊17	22°25	24°53	29° 1	29°15	18°16	19°36	4°18	3°24	9°15	7°49	17°27	n.a.	F 4
S 5	3 37 22	25°13'00	22° 1	21° 8	26° 8	28°45	29°28	18°22	19°39	4°21	3°23	9° 7	7°46	17°34	n.a.	S 5
S 6	3 41 19	26°14'07	5♋22	19°55	27°24	28°31	29°41	18°28	19°43	4°23	3°22	8°59	7°42	17°40	n.a.	S 6
M 7	3 45 15	27°15'13	18°20	18°46	28°39	28°17	29°55	18°34	19°46	4°25	3°21	8°51	7°39	17°47	n.a.	M 7
T 8	3 49 12	28°16'18	0♌56	17°44	29°54	28° 3	0♑ 8	18°40	19°49	4°27	3°20	8°46	7°36	17°54	n.a.	T 8
W 9	3 53 8	29°17'22	13°13	16°50	1♐ 9	27°51	0°21	18°45	19°52	4°30	3°19	8°42	7°33	18° 0	n.a.	W 9
T 10	3 57 5	0♐18'25	25°15	16° 5	2°25	27°39	0°35	18°51	19°56	4°32	3°18	8°D40	7°30	18° 7	n.a.	T 10
F 11	4 1 2	1°19'27	7♍ 7	15°28	3°40	27°28	0°48	18°57	19°59	4°34	3°17	8°40	7°27	18°14	n.a.	F 11
S 12	4 4 58	2°20'29	18°55	15° 1	4°55	27°18	1° 1	19° 3	20° 2	4°37	3°16	8°41	7°23	18°20	n.a.	S 12
S 13	4 8 55	3°21'29	0♎44	14°42	6°10	27° 8	1°15	19° 8	20° 6	4°39	3°15	8°42	7°20	18°27	n.a.	S 13
M14	4 12 51	4°22'28	12°39	14°31	7°25	27° 0	1°29	19°14	20° 9	4°41	3°14	8°R42	7°17	18°34	n.a.	M14
T 15	4 16 48	5°23'27	24°44	14°D29	8°40	26°52	1°42	19°20	20°12	4°43	3°13	8°41	7°14	18°40	n.a.	T 15
W16	4 20 44	6°24'24	7♏ 4	14°34	9°56	26°45	1°56	19°25	20°16	4°46	3°12	8°37	7°11	18°47	n.a.	W16
T 17	4 24 41	7°25'20	19°40	14°47	11°11	26°39	2° 9	19°30	20°19	4°48	3°11	8°31	7° 8	18°54	n.a.	T 17
F 18	4 28 37	8°26'14	2♐34	15° 6	12°26	26°34	2°23	19°36	20°23	4°50	3°10	8°22	7° 4	19° 0	n.a.	F 18
S 19	4 32 34	9°27'07	15°46	15°31	13°41	26°29	2°37	19°41	20°26	4°52	3° 9	8°11	7° 1	19° 7	n.a.	S 19
S 20	4 36 31	10°27'59	29°13	16° 2	14°56	26°25	2°51	19°46	20°29	4°55	3° 8	8° 0	6°58	19°14	n.a.	S 20
M21	4 40 27	11°28'49	12♑54	16°37	16°11	26°22	3° 5	19°52	20°33	4°57	3° 7	7°49	6°55	19°20	n.a.	M21
T 22	4 44 24	12°29'38	26°44	17°17	17°26	26°20	3°19	19°57	20°36	4°59	3° 6	7°40	6°52	19°27	n.a.	T 22
W23	4 48 20	13°30'25	10♒41	18° 2	18°41	26°19	3°33	20° 2	20°40	5° 2	3° 5	7°33	6°48	19°33	n.a.	W23
T 24	4 52 17	14°31'09	24°43	18°50	19°56	26°D18	3°47	20° 7	20°43	5° 4	3° 4	7°29	6°45	19°40	n.a.	T 24
F 25	4 56 13	15°31'52	8♓47	19°42	21°11	26°18	4° 1	20°12	20°47	5° 6	3° 3	7°28	6°42	19°47	n.a.	F 25
S 26	5 0 10	16°32'33	22°53	20°37	22°26	26°19	4°15	20°17	20°50	5° 8	3° 2	7°D28	6°39	19°53	n.a.	S 26
S 27	5 4 7	17°33'12	6♈58	21°35	23°41	26°21	4°29	20°21	20°54	5°11	3° 2	7°R28	6°36	20° 0	n.a.	S 27
M28	5 8 3	18°33'49	21° 4	22°36	24°56	26°23	4°43	20°26	20°57	5°13	3° 1	7°27	6°33	20° 7	n.a.	M28
T 29	5 12 0	19°34'23	5♉ 7	23°40	26°11	26°26	4°57	20°31	21° 0	5°15	3° 0	7°24	6°29	20°13	n.a.	T 29
W30	5 15 56	20°34'56	19° 7	24°45	27°26	26°30	5°11	20°35	21° 4	5°17	2°59	7°19	6°26	20°20	n.a.	W30
T 31	5 19 53	21♐35'27	2♊59	25♏53	28♐40	26♈35	5♑25	20♎40	21♐ 7	5♐19	2♉58	7♎10	6♎23	20♍27	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	18s26	8n44	1s26	17s37	2n10	18s43	0s18	13n33	2n 1	24s46	0s50	5s14	2n 7	23s53	0s22	20s43	0n44	7n18	6s 0	3s51	3s14	3n30			n.a.
W 2	18 42	12 37	2 37	17 3	2 27	19 5	0 21	13 28	2 3	24 46	0 50	5 16	2 7	23 54	0 22	20 44	0 44	7 18	6 0	3 49	3 12	3 29			n.a.
T 3	18 58	15 42	3 38	16 29	2 42	19 27	0 23	13 23	2 4	24 47	0 50	5 19	2 7	23 54	0 22	20 44	0 44	7 17	6 0	3 47	3 11	3 27			n.a.
F 4	19 13	17 48	4 25	15 56	2 56	19 48	0 25	13 18	2 5	24 47	0 50	5 21	2 7	23 54	0 22	20 45	0 44	7 17	6 0	3 44	3 10	3 25			n.a.
S 5	19 29	18 48	4 55	15 25	3 8	20 9	0 27	13 13	2 6	24 47	0 50	5 23	2 8	23 54	0 22	20 45	0 44	7 17	6 0	3 41	3 9	3 23			n.a.
S 6	19 43	18 43	5 8	14 56	3 17	20 29	0 30	13 9	2 7	24 47	0 50	5 25	2 8	23 55	0 22	20 45	0 44	7 17	5 59	3 38	3 7	3 21			n.a.
M 7	19 58	17 39	5 4	14 31	3 23	20 48	0 32	13 4	2 8	24 47	0 50	5 28	2 8	23 55	0 22	20 46	0 44	7 16	5 59	3 35	3 6	3 19			n.a.
T 8	20 12	15 44	4 46	14 10	3 28	21 7	0 34	13 0	2 9	24 47	0 50	5 30	2 8	23 55	0 22	20 46	0 44	7 16	5 59	3 33	3 5	3 17			n.a.
W 9	20 26	13 9	4 15	13 52	3 30	21 25	0 36	12 56	2 10	24 47	0 50	5 32	2 8	23 55	0 22	20 47	0 44	7 16	5 59	3 31	3 3	3 15			n.a.
T 10	20 39	10 3	3 33	13 39	3 30	21 43	0 38	12 53	2 10	24 47	0 50	5 34	2 8	23 56	0 22	20 47	0 44	7 16	5 59	3 30	3 2	3 14			n.a.
F 11	20 52	6 35	2 42	13 30	3 29	22 0	0 40	12 49	2 11	24 47	0 50	5 36	2 8	23 56	0 22	20 48	0 44	7 15	5 59	3 30	3 1	3 12			n.a.
S 12	21 4	2 53	1 45	13 25	3 26	22 16	0 42	12 46	2 12	24 47	0 50	5 38	2 8	23 56	0 22	20 48	0 44	7 15	5 59	3 31	3 0	3 10			n.a.
S 13	21 16	0s57	0 43	13 24	3 21	22 32	0 44	12 44	2 13	24 47	0 50	5 41	2 8	23 56	0 22	20 48	0 44	7 15	5 59	3 31	2 58	3 8			n.a.
M14	21 28	4 46	0n21	13 26	3 15	22 47	0 46	12 41	2 13	24 47	0 50	5 43	2 8	23 57	0 22	20 49	0 44	7 15	5 59	3 31	2 57	3 6			n.a.
T 15	21 39	8 28	1 25	13 32	3 9	23 1	0 48	12 39	2 14	24 46	0 50	5 45	2 9	23 57	0 22	20 49	0 44	7 14	5 58	3 31	2 56	3 4			n.a.
W16	21 50	11 52	2 26	13 40	3 1	23 14	0 50	12 36	2 14	24 46	0 50	5 47	2 9	23 57	0 22	20 50	0 44	7 14	5 58	3 29	2 54	3 2			n.a.
T 17	22 1	14 48	3 21	13 52	2 53	23 27	0 52	12 35	2 15	24 46	0 50	5 49	2 9	23 57	0 22	20 50	0 44	7 14	5 58	3 27	2 53	3 0			n.a.
F 18	22 11	17 5	4 7	14 6	2 45	23 40	0 54	12 33	2 15	24 46	0 50	5 51	2 9	23 58	0 22	20 51	0 44	7 14	5 58	3 23	2 52	2 58			n.a.
S 19	22 20	18 31	4 41	14 22	2 36	23 51	0 56	12 32	2 16	24 46	0 50	5 53	2 9	23 58	0 22	20 51	0 44	7 14	5 58	3 19	2 51	2 57			n.a.
S 20	22 30	18 57	5 0	14 39	2 26	24 2	0 58	12 31	2 16	24 45	0 50	5 54	2 9	23 58	0 22	20 51	0 44	7 13	5 58	3 14	2 49	2 55			n.a.
M21	22 38	18 18	5 2	14 59	2 17	24 12	0 59	12 30	2 16	24 45	0 50	5 56	2 9	23 58	0 22	20 52	0 44	7 13	5 58	3 10	2 48	2 53			n.a.
T 22	22 47	16 34	4 47	15 20	2 7	24 21	1 1	12 29	2 17	24 45	0 50	5 58	2 9	23 59	0 22	20 52	0 44	7 13	5 57	3 6	2 47	2 51			n.a.
W23	22 54	13 51	4 15	15 42	1 57	24 30	1 3	12 29	2 17	24 45	0 50	6 0	2 9	23 59	0 22	20 53	0 43	7 13	5 57	3 4	2 45	2 49			n.a.
T 24	23 2	10 19	3 27	16 5	1 47	24 38	1 4	12 29	2 17	24 44	0 50	6 2	2 10	23 59	0 22	20 53	0 43	7 13	5 57	3 2	2 44	2 47			n.a.
F 25	23 9	6 11	2 26	16 29	1 37	24 45	1 6	12 29	2 17	24 44	0 50	6 4	2 10	23 59	0 22	20 54	0 43	7 12	5 57	3 1	2 43	2 45			n.a.
S 26	23 15	1 43	1 17	16 53	1 28	24 51	1 7	12 30	2 17	24 43	0 51	6 5	2 10	24 0	0 22	20 54	0 43	7 12	5 57	3 1	2 42	2 43			n.a.
S 27	23 21	2n52	0 3	17 18	1 18	24 57	1 9	12 31	2 18	24 43	0 51	6 7	2 10	24 0	0 22	20 54	0 43	7 12	5 57	3 1	2 40	2 42			n.a.
M28	23 27	7 17	1s12	17 43	1 8	25 1	1 10	12 32	2 18	24 42	0 51	6 9	2 10	24 0	0 22	20 55	0 43	7 12	5 57	3 1	2 39	2 40			n.a.
T 29	23 32	11 17	2 21	18 9	0 58	25 5	1 12	12 33	2 18	24 42	0 51	6 10	2 10	24 0	0 22	20 55	0 43	7 12	5 56	3 0	2 38	2 38			n.a.
W30	23 36	14 38	3 22	18 34	0 49	25 8	1 13	12 34	2 18	24 42	0 51	6 12	2 10	24 1	0 22	20 56	0 43	7 12	5 56	2 58	2 37	2 36			n.a.
T 31	23s41	17n 7	4s10	19s 0	0n40	25s11	1s14	12n36	2n18	24s41	0s51	6s14	2n11	24s 1	0s22	20s56	0n43	7n12	5s56	2s54	2s35	2n34			n.a.

Julian Day Number = 886795.5, Delta T = 15h04m54s
Ecliptic obliquity = 23°57'03, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°33'43, Lahiri = -35°26'42 Julian Calendar 1 Dec. 2286 BCE == Greg. Calendar 12 Nov. 2286 BCE

The year -2285 astronomical counting style corresponds to year 2286 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2285 BCE
geocentric

JANUARY 2285 BCE (-2284) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 23 49	22♐35'56	16♊40	27♏ 3	29♐55	26♈40	5♑39	20♎44	21♐11	5♐22	2°R58	6°R59	6♎20	20♍33	n.a.	F 1
S 2	5 27 46	23°36'24	0♋ 7	28°15	1♑10	26°46	5°54	20°49	21°14	5°24	2♉57	6♎47	6°17	20°40	n.a.	S 2
S 3	5 31 42	24°36'49	13°17	29°29	2°25	26°52	6° 8	20°53	21°18	5°26	2°56	6°34	6°14	20°47	n.a.	S 3
M 4	5 35 39	25°37'13	26° 9	0♐44	3°40	26°59	6°22	20°57	21°21	5°28	2°56	6°22	6°10	20°53	n.a.	M 4
T 5	5 39 36	26°37'35	8♌42	2° 1	4°55	27° 7	6°36	21° 1	21°25	5°30	2°55	6°12	6° 7	21° 0	n.a.	T 5
W 6	5 43 32	27°37'55	20°58	3°19	6° 9	27°15	6°51	21° 5	21°28	5°33	2°54	6° 4	6° 4	21° 7	n.a.	W 6
T 7	5 47 29	28°38'13	3♍ 1	4°39	7°24	27°24	7° 5	21° 9	21°32	5°35	2°54	5°59	6° 1	21°13	n.a.	T 7
F 8	5 51 25	29°38'30	14°54	6° 0	8°39	27°34	7°19	21°13	21°35	5°37	2°53	5°57	5°58	21°20	n.a.	F 8
S 9	5 55 22	0♑38'45	26°42	7°23	9°53	27°44	7°33	21°17	21°38	5°39	2°52	5°56	5°54	21°27	n.a.	S 9
S 10	5 59 18	1°38'58	8♎31	8°47	11° 8	27°55	7°48	21°21	21°42	5°41	2°52	5°56	5°51	21°33	n.a.	S 10
M11	6 3 15	2°39'10	20°26	10°12	12°23	28° 6	8° 2	21°25	21°45	5°43	2°51	5°56	5°48	21°40	n.a.	M11
T 12	6 7 11	3°39'19	2♏33	11°38	13°38	28°18	8°17	21°28	21°49	5°45	2°51	5°54	5°45	21°47	n.a.	T 12
W13	6 11 8	4°39'27	14°57	13° 6	14°52	28°30	8°31	21°32	21°52	5°47	2°50	5°49	5°42	21°53	n.a.	W13
T 14	6 15 5	5°39'33	27°41	14°35	16° 7	28°43	8°45	21°35	21°56	5°49	2°50	5°42	5°39	22° 0	n.a.	T 14
F 15	6 19 1	6°39'38	10♐48	16° 4	17°21	28°56	9° 0	21°38	21°59	5°51	2°49	5°32	5°35	22° 6	n.a.	F 15
S 16	6 22 58	7°39'40	24°17	17°35	18°36	29°10	9°14	21°42	22° 2	5°53	2°49	5°20	5°32	22°13	n.a.	S 16
S 17	6 26 54	8°39'40	8♑ 7	19° 7	19°51	29°24	9°28	21°45	22° 6	5°55	2°49	5° 7	5°29	22°20	n.a.	S 17
M18	6 30 51	9°39'39	22°14	20°41	21° 5	29°39	9°43	21°48	22° 9	5°57	2°48	4°55	5°26	22°26	n.a.	M18
T 19	6 34 47	10°39'35	6♒32	22°15	22°20	29°55	9°57	21°51	22°12	5°59	2°48	4°44	5°23	22°33	n.a.	T 19
W20	6 38 44	11°39'28	20°56	23°51	23°34	0♉10	10°12	21°54	22°16	6° 1	2°47	4°36	5°20	22°40	n.a.	W20
T 21	6 42 40	12°39'19	5♓19	25°27	24°49	0°27	10°26	21°57	22°19	6° 3	2°47	4°31	5°16	22°46	n.a.	T 21
F 22	6 46 37	13°39'08	19°38	27° 5	26° 3	0°43	10°40	21°59	22°22	6° 5	2°47	4°29	5°13	22°53	n.a.	F 22
S 23	6 50 33	14°38'55	3♈50	28°44	27°18	1° 0	10°55	22° 2	22°26	6° 7	2°46	4°D28	5°10	23° 0	n.a.	S 23
S 24	6 54 30	15°38'38	17°54	0♑24	28°32	1°18	11° 9	22° 4	22°29	6° 9	2°46	4°R28	5° 7	23° 6	n.a.	S 24
M25	6 58 27	16°38'20	1♉49	2° 5	29°46	1°36	11°23	22° 7	22°32	6°11	2°46	4°28	5° 4	23°13	n.a.	M25
T 26	7 2 23	17°37'59	15°34	3°48	1♒ 1	1°54	11°38	22° 9	22°35	6°13	2°46	4°25	5° 0	23°20	n.a.	T 26
W27	7 6 20	18°37'35	29°11	5°31	2°15	2°13	11°52	22°11	22°38	6°14	2°46	4°20	4°57	23°26	n.a.	W27
T 28	7 10 16	19°37'09	12♊38	7°16	3°29	2°32	12° 6	22°14	22°42	6°16	2°45	4°12	4°54	23°33	n.a.	T 28
F 29	7 14 13	20°36'41	25°54	9° 2	4°44	2°52	12°21	22°16	22°45	6°18	2°45	4° 1	4°51	23°40	n.a.	F 29
S 30	7 18 9	21°36'10	8♋58	10°49	5°58	3°11	12°35	22°18	22°48	6°20	2°45	3°49	4°48	23°46	n.a.	S 30
S 31	7 22 6	22♑35'37	21♋49	12♑38	7♒12	3♉32	12♑49	22♎20	22♐51	6♐21	2♉45	3♎36	4♎45	23♍53	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s44	18n35	4s43	19s26	0n30	25s13	1s15	12n38	2n18	24s40	0s51	6s15	2n11	24s 1	0s22	20s56	0n43	7n12	5s56	2s50	2s34	2n32		n.a.
S 2	23 48	18 58	4 59	19 51	0 21	25 13	1 17	12 40	2 18	24 40	0 51	6 17	2 11	24 1	0 22	20 57	0 43	7 12	5 56	2 45	2 33	2 30		n.a.
S 3	23 50	18 19	4 59	20 16	0 13	25 13	1 18	12 42	2 18	24 39	0 51	6 18	2 11	24 2	0 22	20 57	0 43	7 11	5 56	2 40	2 31	2 28		n.a.
M 4	23 53	16 44	4 44	20 41	0 4	25 13	1 19	12 45	2 18	24 39	0 51	6 20	2 11	24 2	0 22	20 58	0 43	7 11	5 56	2 35	2 30	2 26		n.a.
T 5	23 54	14 23	4 15	21 5	0s 5	25 11	1 20	12 48	2 18	24 38	0 51	6 21	2 11	24 2	0 22	20 58	0 43	7 11	5 55	2 31	2 29	2 25		n.a.
W 6	23 56	11 26	3 34	21 29	0 13	25 9	1 21	12 51	2 18	24 37	0 51	6 23	2 11	24 2	0 22	20 58	0 43	7 11	5 55	2 28	2 28	2 23		n.a.
T 7	23 57	8 3	2 45	21 52	0 21	25 6	1 22	12 54	2 18	24 37	0 51	6 24	2 12	24 3	0 22	20 59	0 43	7 11	5 55	2 26	2 26	2 21		n.a.
F 8	23 57	4 24	1 49	22 14	0 28	25 2	1 22	12 57	2 17	24 36	0 51	6 25	2 12	24 3	0 22	20 59	0 43	7 11	5 55	2 25	2 25	2 19		n.a.
S 9	23 57	0 36	0 49	22 36	0 36	24 57	1 23	13 1	2 17	24 35	0 51	6 27	2 12	24 3	0 22	21 0	0 43	7 11	5 55	2 24	2 24	2 17		n.a.
S 10	23 56	3s14	0n14	22 57	0 43	24 52	1 24	13 5	2 17	24 34	0 51	6 28	2 12	24 3	0 22	21 0	0 43	7 11	5 55	2 24	2 22	2 15		n.a.
M11	23 55	6 59	1 16	23 17	0 50	24 46	1 25	13 9	2 17	24 34	0 52	6 29	2 12	24 4	0 22	21 0	0 43	7 11	5 54	2 24	2 21	2 13		n.a.
T 12	23 54	10 30	2 16	23 36	0 57	24 39	1 25	13 13	2 17	24 33	0 52	6 30	2 12	24 4	0 22	21 1	0 43	7 11	5 54	2 23	2 20	2 11		n.a.
W13	23 52	13 38	3 11	23 54	1 4	24 31	1 26	13 17	2 17	24 32	0 52	6 31	2 12	24 4	0 22	21 1	0 43	7 11	5 54	2 22	2 19	2 9		n.a.
T 14	23 50	16 12	3 58	24 11	1 10	24 23	1 26	13 22	2 17	24 31	0 52	6 33	2 13	24 4	0 22	21 1	0 43	7 11	5 54	2 19	2 17	2 8		n.a.
F 15	23 47	18 2	4 33	24 27	1 16	24 13	1 26	13 27	2 16	24 30	0 52	6 34	2 13	24 4	0 22	21 2	0 43	7 11	5 54	2 15	2 16	2 6		n.a.
S 16	23 43	18 55	4 55	24 42	1 21	24 4	1 27	13 31	2 16	24 29	0 52	6 35	2 13	24 5	0 22	21 2	0 43	7 11	5 53	2 10	2 15	2 4		n.a.
S 17	23 40	18 42	5 0	24 56	1 26	23 53	1 27	13 36	2 16	24 28	0 52	6 36	2 13	24 5	0 22	21 3	0 43	7 11	5 53	2 5	2 13	2 2		n.a.
M18	23 35	17 21	4 47	25 8	1 31	23 42	1 27	13 42	2 16	24 27	0 52	6 37	2 13	24 5	0 22	21 3	0 43	7 11	5 53	2 0	2 12	2 0		n.a.
T 19	23 31	14 54	4 16	25 19	1 36	23 29	1 27	13 47	2 15	24 26	0 52	6 38	2 14	24 5	0 22	21 3	0 43	7 11	5 53	1 55	2 11	1 58		n.a.
W20	23 26	11 32	3 29	25 28	1 40	23 17	1 27	13 52	2 15	24 25	0 52	6 39	2 14	24 5	0 22	21 4	0 43	7 11	5 53	1 52	2 10	1 56		n.a.
T 21	23 20	7 28	2 28	25 36	1 44	23 3	1 27	13 58	2 15	24 24	0 52	6 40	2 14	24 6	0 22	21 4	0 43	7 11	5 53	1 50	2 8	1 54		n.a.
F 22	23 14	3 0	1 18	25 43	1 48	22 49	1 27	14 4	2 15	24 23	0 52	6 41	2 14	24 6	0 22	21 4	0 43	7 11	5 52	1 49	2 7	1 52		n.a.
S 23	23 8	1n36	0 3	25 48	1 51	22 34	1 27	14 10	2 14	24 22	0 53	6 41	2 14	24 6	0 22	21 5	0 43	7 11	5 52	1 49	2 6	1 51		n.a.
S 24	23 1	6 5	1s11	25 51	1 54	22 19	1 27	14 16	2 14	24 21	0 53	6 42	2 14	24 6	0 22	21 5	0 43	7 11	5 52	1 49	2 4	1 49		n.a.
M25	22 53	10 11	2 20	25 52	1 56	22 3	1 27	14 22	2 14	24 20	0 53	6 43	2 15	24 7	0 22	21 5	0 43	7 12	5 52	1 49	2 3	1 47		n.a.
T 26	22 46	13 40	3 20	25 52	1 58	21 46	1 26	14 28	2 13	24 18	0 53	6 44	2 15	24 7	0 22	21 6	0 43	7 12	5 52	1 47	2 2	1 45		n.a.
W27	22 37	16 23	4 7	25 50	2 0	21 29	1 26	14 34	2 13	24 17	0 53	6 44	2 15	24 7	0 22	21 6	0 43	7 12	5 51	1 45	2 1	1 43		n.a.
T 28	22 29	18 9	4 41	25 46	2 1	21 10	1 26	14 41	2 13	24 16	0 53	6 45	2 15	24 7	0 23	21 6	0 43	7 12	5 51	1 42	1 59	1 41		n.a.
F 29	22 20	18 55	4 59	25 40	2 2	20 52	1 25	14 48	2 13	24 15	0 53	6 46	2 15	24 7	0 23	21 7	0 43	7 12	5 51	1 38	1 58	1 39		n.a.
S 30	22 10	18 39	5 0	25 32	2 2	20 33	1 25	14 54	2 12	24 13	0 53	6 46	2 15	24 8	0 23	21 7	0 43	7 12	5 51	1 33	1 57	1 37		n.a.
S 31	22s 1	17n25	4s47	25s21	2s 2	20s13	1s24	15n 1	2n12	24s12	0s53	6s47	2n16	24s 8	0s23	21s 7	0n43	7n12	5s51	1s28	1s55	1n35		n.a.

Julian Day Number = 886826.5, Delta T = 15h04m52s
Ecliptic obliquity = 23°57'02, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°33'39, Lahiri = -35°26'38 Julian Calendar 1 Jan. 2285 BCE == Greg. Calendar 13 Dec. 2286 BCE

The year -2284 astronomical counting style corresponds to year 2285 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2285 BCE
geocentric

FEBRUARY 2285 BCE (-2284) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 26 2	23♉35'02	4♌26	14♉28	8♒26	3♉52	13♉ 3	22♎21	22♐54	6♐23	2°R45	3°R25	4♎41	24♍ 0	n.a.	M 1
T 2	7 29 59	24°34'24	16°49	16°19	9°40	4°13	13°18	22°23	22°57	6°25	2♉45	3♎15	4°38	24° 6	n.a.	T 2
W 3	7 33 56	25°33'45	28°59	18°11	10°55	4°34	13°32	22°25	23° 0	6°26	2°45	3° 7	4°35	24°13	n.a.	W 3
T 4	7 37 52	26°33'03	10♍58	20° 4	12° 9	4°56	13°46	22°26	23° 3	6°28	2°D45	3° 2	4°32	24°19	n.a.	T 4
F 5	7 41 49	27°32'19	22°49	21°59	13°23	5°18	14° 0	22°28	23° 6	6°30	2°45	3° 0	4°29	24°26	n.a.	F 5
S 6	7 45 45	28°31'33	4♎37	23°55	14°37	5°40	14°14	22°29	23° 9	6°31	2°45	2°D59	4°25	24°33	n.a.	S 6
S 7	7 49 42	29°30'46	16°25	25°52	15°51	6° 2	14°29	22°30	23°12	6°33	2°45	3° 0	4°22	24°39	n.a.	S 7
M 8	7 53 38	0♒29'56	28°20	27°51	17° 5	6°25	14°43	22°31	23°15	6°34	2°45	3°R 0	4°19	24°46	n.a.	M 8
T 9	7 57 35	1°29'04	10♏27	29°50	18°19	6°48	14°57	22°32	23°18	6°36	2°45	3° 0	4°16	24°53	n.a.	T 9
W10	8 1 31	2°28'11	22°50	1♒51	19°33	7°11	15°11	22°33	23°21	6°37	2°45	2°57	4°13	24°59	n.a.	W10
T 11	8 5 28	3°27'15	5♐35	3°52	20°47	7°35	15°25	22°34	23°24	6°39	2°45	2°53	4°10	25° 6	n.a.	T 11
F 12	8 9 24	4°26'18	18°45	5°54	22° 1	7°59	15°39	22°35	23°27	6°40	2°46	2°47	4° 6	25°13	n.a.	F 12
S 13	8 13 21	5°25'18	2♑22	7°57	23°15	8°23	15°53	22°35	23°30	6°42	2°46	2°38	4° 3	25°19	n.a.	S 13
S 14	8 17 17	6°24'17	16°24	10° 1	24°28	8°47	16° 7	22°36	23°32	6°43	2°46	2°29	4° 0	25°26	n.a.	S 14
M15	8 21 14	7°23'13	0♒48	12° 4	25°42	9°12	16°21	22°36	23°35	6°44	2°46	2°20	3°57	25°33	n.a.	M15
T 16	8 25 11	8°22'07	15°27	14° 8	26°56	9°37	16°34	22°37	23°38	6°46	2°47	2°12	3°54	25°39	n.a.	T 16
W17	8 29 7	9°20'59	0♓16	16°12	28°10	10° 2	16°48	22°37	23°40	6°47	2°47	2° 7	3°51	25°46	n.a.	W17
T 18	8 33 4	10°19'49	15° 4	18°15	29°24	10°28	17° 2	22°37	23°43	6°48	2°47	2° 3	3°47	25°53	n.a.	T 18
F 19	8 37 0	11°18'36	29°46	20°18	0♓37	10°53	17°16	22°R37	23°46	6°49	2°48	2°D 2	3°44	25°59	n.a.	F 19
S 20	8 40 57	12°17'21	14♈16	22°20	1°51	11°19	17°29	22°37	23°48	6°51	2°48	2° 2	3°41	26° 6	n.a.	S 20
S 21	8 44 53	13°16'03	28°30	24°20	3° 5	11°45	17°43	22°37	23°51	6°52	2°48	2° 3	3°38	26°12	n.a.	S 21
M22	8 48 50	14°14'43	12♉28	26°18	4°18	12°12	17°57	22°37	23°53	6°53	2°49	2°R 4	3°35	26°19	n.a.	M22
T 23	8 52 46	15°13'20	26° 9	28°14	5°32	12°38	18°10	22°36	23°56	6°54	2°49	2° 4	3°31	26°26	n.a.	T 23
W24	8 56 43	16°11'55	9♊34	0♓ 8	6°45	13° 5	18°24	22°36	23°58	6°55	2°50	2° 1	3°28	26°32	n.a.	W24
T 25	9 0 39	17°10'28	22°44	1°59	7°59	13°32	18°37	22°35	24° 1	6°56	2°50	1°57	3°25	26°39	n.a.	T 25
F 26	9 4 36	18° 8'59	5♋40	3°47	9°12	13°59	18°51	22°35	24° 3	6°57	2°51	1°51	3°22	26°46	n.a.	F 26
S 27	9 8 33	19° 7'27	18°23	5°31	10°26	14°26	19° 4	22°34	24° 5	6°58	2°51	1°43	3°19	26°52	n.a.	S 27
S 28	9 12 29	20° 5'53	0♌54	7°12	11°39	14°54	19°17	22°33	24° 8	6°59	2°52	1°36	3°16	26°59	n.a.	S 28
M29	9 16 26	21♒ 4'16	13♌14	8♓49	12♓52	15♉21	19♉31	22♎32	24♐10	7♐ 0	2♉52	1♎29	3♎12	27♍ 6	n.a.	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21 s50	15n22	4 s19	25 s 9	2 s 1	19 s53	1 s23	15n 8	2n12	24 s11	0 s53	6 s47	2n16	24 s 8	0 s23	21 s 7	0n43	7n12	5 s51	1 s23	1 s54	1n34		n.a.
T 2	21 40	12 39	3 40	24 55	2 0	19 32	1 22	15 15	2 11	24 10	0 54	6 48	2 16	24 8	0 23	21 8	0 43	7 13	5 50	1 19	1 53	1 32		n.a.
W 3	21 29	9 25	2 51	24 38	1 58	19 10	1 22	15 22	2 11	24 8	0 54	6 48	2 16	24 8	0 23	21 8	0 43	7 13	5 50	1 16	1 52	1 30		n.a.
T 4	21 18	5 51	1 55	24 19	1 56	18 48	1 21	15 29	2 11	24 7	0 54	6 49	2 16	24 8	0 23	21 8	0 43	7 13	5 50	1 14	1 50	1 28		n.a.
F 5	21 6	2 5	0 54	23 58	1 53	18 26	1 20	15 36	2 10	24 5	0 54	6 49	2 17	24 9	0 23	21 9	0 43	7 13	5 50	1 13	1 49	1 26		n.a.
S 6	20 54	1 s44	0n 9	23 35	1 50	18 3	1 19	15 44	2 10	24 4	0 54	6 49	2 17	24 9	0 23	21 9	0 43	7 13	5 50	1 13	1 48	1 24		n.a.
S 7	20 41	5 30	1 11	23 9	1 46	17 39	1 18	15 51	2 10	24 3	0 54	6 50	2 17	24 9	0 23	21 9	0 43	7 13	5 49	1 13	1 46	1 22		n.a.
M 8	20 28	9 4	2 11	22 41	1 41	17 15	1 16	15 58	2 9	24 1	0 54	6 50	2 17	24 9	0 23	21 9	0 43	7 14	5 49	1 13	1 45	1 20		n.a.
T 9	20 15	12 19	3 7	22 11	1 36	16 51	1 15	16 6	2 9	24 0	0 54	6 50	2 17	24 9	0 23	21 10	0 43	7 14	5 49	1 13	1 44	1 18		n.a.
W10	20 2	15 6	3 54	21 38	1 30	16 26	1 14	16 13	2 9	23 58	0 55	6 50	2 17	24 9	0 23	21 10	0 43	7 14	5 49	1 12	1 43	1 17		n.a.
T 11	19 48	17 14	4 32	21 3	1 24	16 1	1 13	16 21	2 8	23 57	0 55	6 50	2 18	24 10	0 23	21 10	0 43	7 14	5 49	1 10	1 41	1 15		n.a.
F 12	19 34	18 32	4 57	20 26	1 17	15 35	1 11	16 29	2 8	23 55	0 55	6 50	2 18	24 10	0 23	21 10	0 43	7 15	5 48	1 8	1 40	1 13		n.a.
S 13	19 19	18 50	5 6	19 47	1 10	15 9	1 10	16 36	2 7	23 54	0 55	6 50	2 18	24 10	0 23	21 11	0 44	7 15	5 48	1 4	1 39	1 11		n.a.
S 14	19 4	18 1	4 57	19 6	1 1	14 43	1 8	16 44	2 7	23 52	0 55	6 51	2 18	24 10	0 23	21 11	0 44	7 15	5 48	1 1	1 37	1 9		n.a.
M15	18 49	16 2	4 29	18 23	0 53	14 16	1 7	16 52	2 7	23 50	0 55	6 51	2 18	24 10	0 23	21 11	0 44	7 15	5 48	0 57	1 36	1 7		n.a.
T 16	18 33	12 59	3 44	17 38	0 44	13 49	1 5	17 0	2 6	23 49	0 55	6 50	2 19	24 10	0 23	21 11	0 44	7 16	5 48	0 54	1 35	1 5		n.a.
W17	18 18	9 5	2 42	16 51	0 34	13 21	1 3	17 7	2 6	23 47	0 55	6 50	2 19	24 11	0 23	21 11	0 44	7 16	5 48	0 51	1 34	1 3		n.a.
T 18	18 2	4 37	1 30	16 3	0 24	12 53	1 1	17 15	2 6	23 45	0 56	6 50	2 19	24 11	0 23	21 12	0 44	7 16	5 47	0 50	1 32	1 1		n.a.
F 19	17 45	0n 5	0 12	15 14	0 13	12 25	1 0	17 23	2 5	23 44	0 56	6 50	2 19	24 11	0 23	21 12	0 44	7 16	5 47	0 49	1 31	1 0		n.a.
S 20	17 29	4 44	1 s 6	14 24	0 2	11 56	0 58	17 31	2 5	23 42	0 56	6 50	2 19	24 11	0 23	21 12	0 44	7 17	5 47	0 50	1 30	0 58		n.a.
S 21	17 12	9 2	2 18	13 33	0n 9	11 27	0 56	17 39	2 4	23 40	0 56	6 50	2 19	24 11	0 23	21 12	0 44	7 17	5 47	0 50	1 28	0 56		n.a.
M22	16 54	12 43	3 21	12 41	0 21	10 58	0 54	17 47	2 4	23 39	0 56	6 49	2 20	24 11	0 23	21 12	0 44	7 17	5 47	0 50	1 27	0 54		n.a.
T 23	16 37	15 39	4 11	11 50	0 33	10 29	0 52	17 55	2 4	23 37	0 56	6 49	2 20	24 11	0 23	21 13	0 44	7 18	5 46	0 50	1 26	0 52		n.a.
W24	16 19	17 39	4 46	10 58	0 45	9 59	0 50	18 3	2 3	23 35	0 57	6 49	2 20	24 12	0 23	21 13	0 44	7 18	5 46	0 49	1 25	0 50		n.a.
T 25	16 1	18 40	5 5	10 7	0 57	9 29	0 48	18 11	2 3	23 34	0 57	6 48	2 20	24 12	0 23	21 13	0 44	7 18	5 46	0 47	1 23	0 48		n.a.
F 26	15 43	18 42	5 8	9 16	1 9	8 59	0 46	18 19	2 3	23 32	0 57	6 48	2 20	24 12	0 23	21 13	0 44	7 19	5 46	0 45	1 22	0 46		n.a.
S 27	15 24	17 46	4 56	8 27	1 20	8 29	0 43	18 27	2 2	23 30	0 57	6 48	2 21	24 12	0 23	21 13	0 44	7 19	5 46	0 42	1 21	0 44		n.a.
S 28	15 6	16 0	4 30	7 38	1 32	7 59	0 41	18 35	2 2	23 28	0 57	6 47	2 21	24 12	0 23	21 13	0 44	7 19	5 46	0 39	1 19	0 43		n.a.
M29	14 s47	13n30	3 s51	6 s51	1n43	7 s28	0 s39	18n43	2n 1	23 s27	0 s57	6 s47	2n21	24 s12	0 s23	21 s14	0n44	7n20	5 s45	0 s36	1 s18	0n41		n.a.

Julian Day Number = 886857.5, Delta T = 15h04m50s
Ecliptic obliquity = 23°57'02, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°33'35, Lahiri = -35°26'34 Julian Calendar 1 Feb. 2285 BCE == Greg. Calendar 13 Jan. 2285 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2285 BCE
geocentric

MARCH 2285 BCE (-2284) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 20 22	22♒ 2'38	25♌24	10♓21	14♓ 6	15♉49	19♑44	22°R31	24♐12	7♐ 1	2♉53	1°R23	3♎ 9	27♍12	n.a.	T 1
W 2	9 24 19	23° 0'58	7♍25	11°49	15°19	16°17	19°57	22♎30	24°14	7° 2	2°53	1♎18	3° 6	27°19	n.a.	W 2
T 3	9 28 15	23°59'15	19°19	13°12	16°32	16°46	20°10	22°29	24°16	7° 3	2°54	1°16	3° 3	27°26	n.a.	T 3
F 4	9 32 12	24°57'31	1♎ 7	14°31	17°45	17°14	20°23	22°28	24°18	7° 4	2°55	1°D15	3° 0	27°32	n.a.	F 4
S 5	9 36 8	25°55'45	12°54	15°45	18°59	17°43	20°36	22°26	24°21	7° 4	2°55	1°16	2°57	27°39	n.a.	S 5
S 6	9 40 5	26°53'57	24°44	16°54	20°12	18°11	20°49	22°25	24°23	7° 5	2°56	1°17	2°53	27°46	n.a.	S 6
M 7	9 44 1	27°52'07	6♏39	17°57	21°25	18°40	21° 2	22°23	24°25	7° 6	2°57	1°19	2°50	27°52	n.a.	M 7
T 8	9 47 58	28°50'16	18°45	18°56	22°38	19° 9	21°15	22°22	24°26	7° 7	2°57	1°20	2°47	27°59	n.a.	T 8
W 9	9 51 55	29°48'23	1♐ 7	19°49	23°51	19°39	21°28	22°20	24°28	7° 7	2°58	1°R21	2°44	28° 5	n.a.	W 9
T 10	9 55 51	0♓46'29	13°50	20°37	25° 4	20° 8	21°40	22°18	24°30	7° 8	2°59	1°20	2°41	28°12	n.a.	T 10
F 11	9 59 48	1°44'33	26°57	21°19	26°17	20°37	21°53	22°16	24°32	7° 9	3° 0	1°18	2°37	28°19	n.a.	F 11
S 12	10 3 44	2°42'35	10♑31	21°56	27°30	21° 7	22° 6	22°14	24°34	7° 9	3° 0	1°15	2°34	28°25	n.a.	S 12
S 13	10 7 41	3°40'36	24°32	22°28	28°43	21°37	22°18	22°12	24°36	7°10	3° 1	1°11	2°31	28°32	n.a.	S 13
M14	10 11 37	4°38'35	8♒59	22°54	29°55	22° 7	22°31	22°10	24°37	7°10	3° 2	1° 7	2°28	28°39	n.a.	M14
T 15	10 15 34	5°36'33	23°47	23°14	1♈ 8	22°37	22°43	22° 8	24°39	7°11	3° 3	1° 4	2°25	28°45	n.a.	T 15
W16	10 19 30	6°34'29	8♓49	23°29	2°21	23° 7	22°55	22° 5	24°40	7°11	3° 4	1° 1	2°22	28°52	n.a.	W16
T 17	10 23 27	7°32'23	23°55	23°39	3°34	23°38	23° 7	22° 3	24°42	7°11	3° 5	1°D 0	2°18	28°59	n.a.	T 17
F 18	10 27 23	8°30'15	8♈57	23°R43	4°46	24° 8	23°20	22° 0	24°44	7°12	3° 6	1° 0	2°15	29° 5	n.a.	F 18
S 19	10 31 20	9°28'05	23°46	23°42	5°59	24°39	23°32	21°58	24°45	7°12	3° 6	1° 1	2°12	29°12	n.a.	S 19
S 20	10 35 17	10°25'54	8♉18	23°36	7°11	25°10	23°44	21°55	24°46	7°12	3° 7	1° 2	2° 9	29°19	n.a.	S 20
M21	10 39 13	11°23'40	22°27	23°26	8°24	25°41	23°55	21°52	24°48	7°13	3° 8	1° 4	2° 6	29°25	n.a.	M21
T 22	10 43 10	12°21'25	6♊14	23°10	9°36	26°12	24° 7	21°50	24°49	7°13	3° 9	1°R 4	2° 2	29°32	n.a.	T 22
W23	10 47 6	13°19'08	19°38	22°51	10°49	26°43	24°19	21°47	24°50	7°13	3°10	1° 4	1°59	29°39	n.a.	W23
T 24	10 51 3	14°16'49	2♋42	22°27	12° 1	27°14	24°31	21°44	24°52	7°13	3°11	1° 3	1°56	29°45	n.a.	T 24
F 25	10 54 59	15°14'28	15°27	22° 0	13°14	27°46	24°42	21°41	24°53	7°13	3°12	1° 2	1°53	29°52	n.a.	F 25
S 26	10 58 56	16°12'06	27°57	21°31	14°26	28°17	24°54	21°38	24°54	7°14	3°13	1° 0	1°50	29°58	n.a.	S 26
S 27	11 2 52	17° 9'41	10♌14	20°59	15°38	28°49	25° 5	21°35	24°55	7°14	3°14	0°58	1°47	0♎ 5	n.a.	S 27
M28	11 6 49	18° 7'15	22°20	20°25	16°50	29°21	25°16	21°31	24°56	7°14	3°16	0°56	1°43	0°12	n.a.	M28
T 29	11 10 45	19° 4'48	4♍19	19°50	18° 2	29°53	25°27	21°28	24°57	7°R14	3°17	0°55	1°40	0°18	n.a.	T 29
W30	11 14 42	20° 2'19	16°11	19°14	19°15	0♊25	25°39	21°25	24°58	7°14	3°18	0°54	1°37	0°25	n.a.	W30
T 31	11 18 39	20♓59'48	28♍ 0	18♓39	20♈27	0♊57	25♑50	21♎21	24♐59	7♐14	3♉19	0°D53	1♎34	0♎32	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	14s28	10n28	3s 3	6s 6	1n54	6s57	0s37	18n51	2n 1	23s25	0s57	6s46	2n21	24s12	0s23	21s14	0n44	7n20	5s45	0s34	1s17	0n39			n.a.
W 2	14 8	7 1	2 6	5 22	2 4	6 26	0 34	18 59	2 1	23 23	0 58	6 46	2 21	24 13	0 23	21 14	0 44	7 20	5 45	0 32	1 15	0 37			n.a.
T 3	13 49	3 20	1 5	4 41	2 14	5 55	0 32	19 7	2 0	23 21	0 58	6 45	2 21	24 13	0 23	21 14	0 44	7 21	5 45	0 31	1 14	0 35			n.a.
F 4	13 29	0s28	0 1	4 1	2 23	5 23	0 29	19 15	2 0	23 19	0 58	6 44	2 22	24 13	0 23	21 14	0 44	7 21	5 45	0 30	1 13	0 33			n.a.
S 5	13 9	4 14	1n 3	3 24	2 32	4 52	0 27	19 23	1 59	23 17	0 58	6 44	2 22	24 13	0 23	21 14	0 44	7 22	5 44	0 31	1 12	0 31			n.a.
S 6	12 48	7 51	2 5	2 50	2 40	4 20	0 24	19 31	1 59	23 16	0 58	6 43	2 22	24 13	0 23	21 14	0 44	7 22	5 44	0 31	1 10	0 29			n.a.
M 7	12 28	11 10	3 2	2 18	2 47	3 49	0 22	19 39	1 59	23 14	0 58	6 42	2 22	24 13	0 23	21 14	0 44	7 22	5 44	0 32	1 9	0 27			n.a.
T 8	12 8	14 4	3 51	1 49	2 54	3 17	0 19	19 47	1 58	23 12	0 59	6 41	2 22	24 13	0 23	21 15	0 44	7 23	5 44	0 33	1 8	0 25			n.a.
W 9	11 47	16 24	4 32	1 23	2 59	2 45	0 17	19 54	1 58	23 10	0 59	6 41	2 22	24 13	0 23	21 15	0 44	7 23	5 44	0 33	1 6	0 24			n.a.
T 10	11 26	18 0	5 0	0 59	3 4	2 13	0 14	20 2	1 58	23 8	0 59	6 40	2 23	24 13	0 23	21 15	0 44	7 24	5 44	0 32	1 5	0 22			n.a.
F 11	11 5	18 42	5 13	0 39	3 7	1 41	0 11	20 10	1 57	23 6	0 59	6 39	2 23	24 14	0 23	21 15	0 44	7 24	5 43	0 32	1 4	0 20			n.a.
S 12	10 44	18 23	5 10	0 22	3 10	1 9	0 9	20 18	1 57	23 4	0 59	6 38	2 23	24 14	0 23	21 15	0 44	7 24	5 43	0 30	1 3	0 18			n.a.
S 13	10 22	16 57	4 48	0 8	3 12	0 37	0 6	20 25	1 56	23 2	1 0	6 37	2 23	24 14	0 23	21 15	0 44	7 25	5 43	0 29	1 1	0 16			n.a.
M14	10 1	14 24	4 8	0n 3	3 12	0 5	0 3	20 33	1 56	23 0	1 0	6 36	2 23	24 14	0 23	21 15	0 44	7 25	5 43	0 27	1 0	0 14			n.a.
T 15	9 39	10 53	3 11	0 11	3 11	0n27	0 1	20 41	1 56	22 59	1 0	6 35	2 23	24 14	0 24	21 15	0 44	7 26	5 43	0 26	0 59	0 12			n.a.
W16	9 17	6 36	1 59	0 15	3 9	0 59	0n 2	20 48	1 55	22 57	1 0	6 34	2 23	24 14	0 24	21 15	0 44	7 26	5 43	0 25	0 57	0 10			n.a.
T 17	8 55	1 52	0 39	0 16	3 6	1 31	0 5	20 56	1 55	22 55	1 0	6 33	2 23	24 14	0 24	21 15	0 44	7 27	5 42	0 24	0 56	0 8			n.a.
F 18	8 33	2n57	0s44	0 14	3 2	2 3	0 8	21 3	1 54	22 53	1 1	6 32	2 24	24 14	0 24	21 15	0 44	7 27	5 42	0 24	0 55	0 7			n.a.
S 19	8 11	7 32	2 3	0 8	2 56	2 35	0 11	21 10	1 54	22 51	1 1	6 31	2 24	24 14	0 24	21 15	0 44	7 28	5 42	0 25	0 54	0 5			n.a.
S 20	7 49	11 33	3 12	0s 1	2 49	3 7	0 13	21 18	1 54	22 49	1 1	6 30	2 24	24 14	0 24	21 15	0 44	7 28	5 42	0 25	0 52	0 3			n.a.
M21	7 27	14 48	4 7	0 12	2 41	3 39	0 16	21 25	1 53	22 47	1 1	6 29	2 24	24 14	0 24	21 15	0 44	7 29	5 42	0 26	0 51	0 1			n.a.
T 22	7 4	17 6	4 47	0 27	2 32	4 11	0 19	21 32	1 53	22 45	1 1	6 28	2 24	24 15	0 24	21 15	0 44	7 29	5 42	0 26	0 50	0s 1			n.a.
W23	6 41	18 23	5 10	0 45	2 21	4 42	0 22	21 39	1 52	22 43	1 2	6 26	2 24	24 15	0 24	21 16	0 44	7 29	5 42	0 26	0 48	0 3			n.a.
T 24	6 19	18 39	5 16	1 5	2 9	5 14	0 25	21 46	1 52	22 41	1 2	6 25	2 24	24 15	0 24	21 16	0 44	7 30	5 41	0 26	0 47	0 5			n.a.
F 25	5 56	17 58	5 6	1 27	1 57	5 45	0 28	21 53	1 52	22 40	1 2	6 24	2 24	24 15	0 24	21 16	0 44	7 30	5 41	0 25	0 46	0 7			n.a.
S 26	5 33	16 24	4 42	1 52	1 43	6 16	0 31	22 0	1 51	22 38	1 2	6 23	2 25	24 15	0 24	21 16	0 44	7 31	5 41	0 24	0 45	0 9			n.a.
S 27	5 11	14 7	4 5	2 18	1 28	6 48	0 33	22 7	1 51	22 36	1 2	6 21	2 25	24 15	0 24	21 16	0 44	7 31	5 41	0 24	0 43	0 10			n.a.
M28	4 48	11 15	3 18	2 46	1 13	7 19	0 36	22 14	1 50	22 34	1 3	6 20	2 25	24 15	0 24	21 16	0 44	7 32	5 41	0 23	0 42	0 12			n.a.
T 29	4 25	7 56	2 22	3 14	0 57	7 49	0 39	22 21	1 50	22 32	1 3	6 19	2 25	24 15	0 24	21 16	0 44	7 32	5 41	0 22	0 41	0 14			n.a.
W30	4 2	4 20	1 21	3 44	0 41	8 20	0 42	22 27	1 49	22 30	1 3	6 17	2 25	24 15	0 24	21 16	0 44	7 33	5 41	0 22	0 39	0 16			n.a.
T 31	3s39	0n34	0s16	4s13	0n24	8n50	0n45	22n34	1n49	22s28	1s 3	6s16	2n25	24s15	0s24	21s15	0n44	7n33	5s40	0s22	0s38	0s18			n.a.

Julian Day Number = 886886.5, Delta T = 15h04m48s
Ecliptic obliquity = 23°57'03, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°33'31, Lahiri = -35°26'30 Julian Calendar 1 March 2285 BCE == Greg. Calendar 11 Feb. 2285 BCE

The year -2284 astronomical counting style corresponds to year 2285 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2285 BCE
geocentric

APRIL 2285 BCE (-2284) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 22 35	21♓57'17	9♎48	18°R 4	21♈39	1♊29	26♉ 1	21°R18	25♐ 0	7°R13	3♉20	0♎53	1♎31	0♎38	n.a.	F 1
S 2	11 26 32	22°54'44	21°37	17♓30	22°50	2° 1	26°11	21♎14	25° 1	7♐13	3°21	0°54	1°28	0°45	n.a.	S 2
S 3	11 30 28	23°52'09	3♏29	16°59	24° 2	2°34	26°22	21°11	25° 1	7°13	3°22	0°55	1°24	0°52	n.a.	S 3
M 4	11 34 25	24°49'34	15°28	16°29	25°14	3° 6	26°33	21° 7	25° 2	7°13	3°23	0°55	1°21	0°58	n.a.	M 4
T 5	11 38 21	25°46'58	27°38	16° 3	26°26	3°39	26°43	21° 3	25° 3	7°13	3°25	0°56	1°18	1° 5	n.a.	T 5
W 6	11 42 18	26°44'21	10♐ 2	15°39	27°38	4°11	26°54	21° 0	25° 3	7°13	3°26	0°56	1°15	1°12	n.a.	W 6
T 7	11 46 14	27°41'43	22°43	15°19	28°49	4°44	27° 4	20°56	25° 4	7°12	3°27	0°R56	1°12	1°18	n.a.	T 7
F 8	11 50 11	28°39'04	5♑46	15° 4	0♉ 1	5°17	27°14	20°52	25° 5	7°12	3°28	0°56	1° 8	1°25	n.a.	F 8
S 9	11 54 8	29°36'24	19°13	14°52	1°13	5°50	27°24	20°48	25° 5	7°12	3°30	0°56	1° 5	1°31	n.a.	S 9
S 10	11 58 4	0♈33'44	3♒ 6	14°44	2°24	6°23	27°34	20°44	25° 5	7°11	3°31	0°D56	1° 2	1°38	n.a.	S 10
M11	12 2 1	1°31'02	17°25	14°D41	3°36	6°56	27°44	20°40	25° 6	7°11	3°32	0°56	0°59	1°45	n.a.	M11
T 12	12 5 57	2°28'20	2♓ 7	14°42	4°47	7°30	27°54	20°36	25° 6	7°10	3°33	0°56	0°56	1°51	n.a.	T 12
W13	12 9 54	3°25'37	17° 7	14°48	5°58	8° 3	28° 4	20°32	25° 6	7°10	3°35	0°56	0°53	1°58	n.a.	W13
T 14	12 13 50	4°22'53	2♈16	14°58	7°10	8°37	28°13	20°28	25° 7	7° 9	3°36	0°R56	0°49	2° 5	n.a.	T 14
F 15	12 17 47	5°20'09	17°27	15°13	8°21	9°10	28°23	20°24	25° 7	7° 9	3°37	0°56	0°46	2°11	n.a.	F 15
S 16	12 21 43	6°17'23	2♉29	15°32	9°32	9°44	28°32	20°20	25° 7	7° 8	3°39	0°56	0°43	2°18	n.a.	S 16
S 17	12 25 40	7°14'36	17°14	15°56	10°43	10°18	28°41	20°15	25° 7	7° 8	3°40	0°55	0°40	2°25	n.a.	S 17
M18	12 29 37	8°11'48	1♊36	16°24	11°54	10°51	28°50	20°11	25°R 7	7° 7	3°41	0°55	0°37	2°31	n.a.	M18
T 19	12 33 33	9° 9'00	15°33	16°56	13° 5	11°25	28°59	20° 7	25° 7	7° 6	3°43	0°54	0°33	2°38	n.a.	T 19
W20	12 37 30	10° 6'10	29° 3	17°32	14°16	11°59	29° 8	20° 3	25° 7	7° 6	3°44	0°53	0°30	2°45	n.a.	W20
T 21	12 41 26	11° 3'19	12♋ 8	18°12	15°27	12°33	29°16	19°58	25° 7	7° 5	3°45	0°D53	0°27	2°51	n.a.	T 21
F 22	12 45 23	12° 0'27	24°51	18°57	16°38	13° 8	29°25	19°54	25° 7	7° 4	3°47	0°54	0°24	2°58	n.a.	F 22
S 23	12 49 19	12°57'35	7♌15	19°45	17°49	13°42	29°33	19°50	25° 7	7° 4	3°48	0°54	0°21	3° 4	n.a.	S 23
S 24	12 53 16	13°54'41	19°24	20°37	18°59	14°16	29°42	19°45	25° 6	7° 3	3°49	0°55	0°18	3°11	n.a.	S 24
M25	12 57 12	14°51'47	1♍22	21°32	20°10	14°51	29°50	19°41	25° 6	7° 2	3°51	0°57	0°14	3°18	n.a.	M25
T 26	13 1 9	15°48'52	13°14	22°32	21°20	15°25	29°58	19°37	25° 6	7° 1	3°52	0°58	0°11	3°24	n.a.	T 26
W27	13 5 6	16°45'56	25° 2	23°34	22°31	16° 0	0♒ 6	19°32	25° 5	7° 0	3°54	0°R58	0° 8	3°31	n.a.	W27
T 28	13 9 2	17°42'59	6♎49	24°41	23°41	16°34	0°13	19°28	25° 5	6°59	3°55	0°58	0° 5	3°38	n.a.	T 28
F 29	13 12 59	18°40'02	18°39	25°51	24°52	17° 9	0°21	19°24	25° 4	6°58	3°56	0°57	0° 2	3°44	n.a.	F 29
S 30	13 16 55	19♈37'05	0♏32	27♓ 4	26♉ 2	17♊44	0♒28	19♎19	25♐ 4	6♐57	3♉58	0♎56	29♍59	3♎51	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s15	3s12	0n49	4s42	0n 7	9n21	0n48	22n40	1n49	22s26	1s 4	6s15	2n25	24s15	0s24	21s15	0n44	7n34	5s40	0s22	0s37	0s20		n.a.
S 2	2 52	6 52	1 53	5 11	0s10	9 51	0 50	22 46	1 48	22 24	1 4	6 13	2 25	24 15	0 24	21 15	0 44	7 35	5 40	0 22	0 36	0 22		n.a.
S 3	2 29	10 16	2 52	5 39	0 26	10 20	0 53	22 53	1 48	22 23	1 4	6 12	2 25	24 15	0 24	21 15	0 44	7 35	5 40	0 22	0 34	0 24		n.a.
M 4	2 6	13 16	3 43	6 6	0 43	10 50	0 56	22 59	1 47	22 21	1 4	6 10	2 25	24 15	0 24	21 15	0 44	7 36	5 40	0 22	0 33	0 26		n.a.
T 5	1 43	15 44	4 26	6 31	0 58	11 19	0 59	23 5	1 47	22 19	1 5	6 9	2 25	24 15	0 24	21 15	0 44	7 36	5 40	0 23	0 32	0 27		n.a.
W 6	1 19	17 32	4 57	6 54	1 14	11 48	1 1	23 11	1 47	22 17	1 5	6 7	2 25	24 15	0 24	21 15	0 44	7 37	5 40	0 23	0 30	0 29		n.a.
T 7	0 56	18 30	5 15	7 15	1 28	12 17	1 4	23 17	1 46	22 15	1 5	6 6	2 26	24 16	0 24	21 15	0 44	7 37	5 39	0 23	0 29	0 31		n.a.
F 8	0 33	18 33	5 17	7 34	1 42	12 45	1 7	23 22	1 46	22 13	1 5	6 4	2 26	24 16	0 24	21 15	0 44	7 38	5 39	0 23	0 28	0 33		n.a.
S 9	0 10	17 33	5 2	7 51	1 55	13 13	1 9	23 28	1 45	22 12	1 6	6 3	2 26	24 16	0 24	21 15	0 44	7 38	5 39	0 23	0 26	0 35		n.a.
S 10	0n14	15 31	4 29	8 5	2 7	13 41	1 12	23 34	1 45	22 10	1 6	6 1	2 26	24 16	0 24	21 15	0 44	7 39	5 39	0 23	0 25	0 37		n.a.
M11	0 37	12 28	3 39	8 17	2 19	14 9	1 15	23 39	1 45	22 8	1 6	6 0	2 26	24 16	0 24	21 15	0 44	7 39	5 39	0 23	0 24	0 39		n.a.
T 12	1 0	8 33	2 34	8 26	2 29	14 36	1 17	23 44	1 44	22 6	1 6	5 58	2 26	24 16	0 24	21 15	0 44	7 40	5 39	0 23	0 23	0 41		n.a.
W13	1 23	4 2	1 16	8 32	2 38	15 3	1 20	23 49	1 44	22 5	1 7	5 56	2 26	24 16	0 24	21 15	0 44	7 40	5 39	0 23	0 21	0 43		n.a.
T 14	1 47	0n49	0s 7	8 36	2 46	15 29	1 22	23 54	1 43	22 3	1 7	5 55	2 26	24 16	0 24	21 15	0 44	7 41	5 39	0 23	0 20	0 44		n.a.
F 15	2 10	5 36	1 31	8 36	2 54	15 55	1 25	23 59	1 43	22 1	1 7	5 53	2 26	24 16	0 24	21 15	0 44	7 42	5 38	0 23	0 19	0 46		n.a.
S 16	2 33	9 59	2 47	8 35	3 0	16 21	1 27	24 4	1 42	22 0	1 7	5 52	2 26	24 16	0 24	21 14	0 44	7 42	5 38	0 23	0 17	0 48		n.a.
S 17	2 56	13 40	3 50	8 30	3 5	16 46	1 29	24 9	1 42	21 58	1 8	5 50	2 26	24 16	0 24	21 14	0 44	7 43	5 38	0 22	0 16	0 50		n.a.
M18	3 19	16 24	4 37	8 23	3 10	17 11	1 32	24 14	1 42	21 56	1 8	5 48	2 26	24 16	0 24	21 14	0 44	7 43	5 38	0 22	0 15	0 52		n.a.
T 19	3 42	18 4	5 6	8 13	3 13	17 35	1 34	24 18	1 41	21 55	1 8	5 47	2 26	24 16	0 24	21 14	0 44	7 44	5 38	0 22	0 14	0 54		n.a.
W20	4 5	18 39	5 18	8 1	3 16	17 59	1 36	24 22	1 41	21 53	1 8	5 45	2 26	24 16	0 25	21 14	0 44	7 44	5 38	0 22	0 12	0 56		n.a.
T 21	4 28	18 13	5 12	7 46	3 17	18 23	1 38	24 27	1 40	21 51	1 9	5 44	2 26	24 16	0 25	21 14	0 44	7 45	5 38	0 22	0 11	0 58		n.a.
F 22	4 51	16 51	4 50	7 29	3 18	18 46	1 41	24 31	1 40	21 50	1 9	5 42	2 26	24 16	0 25	21 14	0 44	7 45	5 38	0 22	0 10	1 0		n.a.
S 23	5 13	14 44	4 16	7 10	3 18	19 9	1 43	24 35	1 39	21 48	1 9	5 40	2 26	24 16	0 25	21 14	0 44	7 46	5 38	0 22	0 8	1 1		n.a.
S 24	5 36	11 59	3 31	6 48	3 17	19 31	1 45	24 38	1 39	21 47	1 10	5 39	2 26	24 16	0 25	21 13	0 44	7 47	5 38	0 22	0 7	1 3		n.a.
M25	5 59	8 47	2 37	6 24	3 15	19 52	1 47	24 42	1 39	21 45	1 10	5 37	2 26	24 16	0 25	21 13	0 44	7 47	5 37	0 23	0 6	1 5		n.a.
T 26	6 21	5 14	1 37	5 58	3 12	20 13	1 48	24 46	1 38	21 44	1 10	5 35	2 26	24 16	0 25	21 13	0 44	7 48	5 37	0 23	0 5	1 7		n.a.
W27	6 43	1 31	0 33	5 29	3 9	20 34	1 50	24 49	1 38	21 42	1 10	5 34	2 26	24 16	0 25	21 13	0 44	7 48	5 37	0 24	0 3	1 9		n.a.
T 28	7 6	2s16	0n32	4 59	3 5	20 54	1 52	24 52	1 37	21 41	1 11	5 32	2 26	24 16	0 25	21 13	0 44	7 49	5 37	0 24	0 2	1 11		n.a.
F 29	7 28	5 59	1 36	4 26	3 0	21 13	1 54	24 55	1 37	21 40	1 11	5 30	2 26	24 16	0 25	21 13	0 44	7 49	5 37	0 23	0 1	1 13		n.a.
S 30	7n50	9s28	2n36	3s51	2s55	21n32	1n55	24n58	1n36	21s38	1s11	5s29	2n26	24s16	0s25	21s13	0n44	7n50	5s37	0s23	0n 1	1s15		n.a.

Julian Day Number = 886917.5, Delta T = 15h04m45s
Ecliptic obliquity = 23°57'03, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°33'26, Lahiri = -35°26'26 Julian Calendar 1 Apr. 2285 BCE == Greg. Calendar 13 March 2285 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2285 BCE
geocentric

MAY 2285 BCE (-2284) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 20 52	20♈34'07	12♏32	28♓20	27♉12	18♊19	0♒36	19°R15	25°R 3	6°R57	3♉59	0°R53	29♍55	3♎58	n.a.	S 1
M 2	13 24 48	21°31'09	24°41	29°40	28°22	18°54	0°43	19♎11	25♐ 3	6♐56	4° 1	0♎50	29°52	4° 4	n.a.	M 2
T 3	13 28 45	22°28'11	7♐ 0	1♈ 3	29°32	19°29	0°50	19° 6	25° 2	6°54	4° 2	0°47	29°49	4°11	n.a.	T 3
W 4	13 32 41	23°25'13	19°31	2°29	0♊42	20° 4	0°57	19° 2	25° 1	6°53	4° 4	0°44	29°46	4°18	n.a.	W 4
T 5	13 36 38	24°22'15	2♋17	3°59	1°52	20°39	1° 4	18°57	25° 0	6°52	4° 5	0°42	29°43	4°24	n.a.	T 5
F 6	13 40 35	25°19'17	15°21	5°32	3° 2	21°14	1°10	18°53	25° 0	6°51	4° 7	0°40	29°39	4°31	n.a.	F 6
S 7	13 44 31	26°16'19	28°44	7° 7	4°11	21°49	1°17	18°49	24°59	6°50	4° 8	0°D40	29°36	4°38	n.a.	S 7
S 8	13 48 28	27°13'21	12♒28	8°46	5°21	22°25	1°23	18°44	24°58	6°49	4° 9	0°40	29°33	4°44	n.a.	S 8
M 9	13 52 24	28°10'24	26°34	10°28	6°30	23° 0	1°29	18°40	24°57	6°48	4°11	0°42	29°30	4°51	n.a.	M 9
T 10	13 56 21	29° 7'26	11♓ 2	12°13	7°40	23°36	1°35	18°36	24°56	6°47	4°12	0°43	29°27	4°57	n.a.	T 10
W11	14 0 17	0♉ 4'29	25°47	14° 1	8°49	24°11	1°41	18°32	24°55	6°45	4°14	0°R44	29°24	5° 4	n.a.	W11
T 12	14 4 14	1° 1'32	10♈45	15°51	9°59	24°47	1°46	18°27	24°54	6°44	4°15	0°44	29°20	5°11	n.a.	T 12
F 13	14 8 11	1°58'35	25°49	17°45	11° 8	25°23	1°52	18°23	24°53	6°43	4°17	0°42	29°17	5°17	n.a.	F 13
S 14	14 12 7	2°55'38	10♉49	19°40	12°17	25°59	1°57	18°19	24°52	6°42	4°18	0°39	29°14	5°24	n.a.	S 14
S 15	14 16 4	3°52'41	25°37	21°39	13°26	26°35	2° 2	18°15	24°50	6°40	4°20	0°35	29°11	5°31	n.a.	S 15
M16	14 20 0	4°49'44	10♊ 6	23°39	14°35	27°10	2° 7	18°11	24°49	6°39	4°21	0°30	29° 8	5°37	n.a.	M16
T 17	14 23 57	5°46'48	24° 9	25°42	15°44	27°47	2°12	18° 7	24°48	6°38	4°23	0°25	29° 4	5°44	n.a.	T 17
W18	14 27 53	6°43'51	7♋46	27°46	16°52	28°23	2°17	18° 3	24°47	6°36	4°24	0°21	29° 1	5°51	n.a.	W18
T 19	14 31 50	7°40'54	20°55	29°52	18° 1	28°59	2°21	17°59	24°45	6°35	4°26	0°18	28°58	5°57	n.a.	T 19
F 20	14 35 47	8°37'58	3♌39	1♉59	19° 9	29°35	2°25	17°55	24°44	6°34	4°27	0°D17	28°55	6° 4	n.a.	F 20
S 21	14 39 43	9°35'01	16° 2	4° 7	20°18	0♋11	2°29	17°51	24°42	6°32	4°28	0°17	28°52	6°11	n.a.	S 21
S 22	14 43 40	10°32'04	28° 9	6°16	21°26	0°48	2°33	17°47	24°41	6°31	4°30	0°18	28°49	6°17	n.a.	S 22
M23	14 47 36	11°29'08	10♍ 5	8°25	22°34	1°24	2°37	17°43	24°39	6°29	4°31	0°19	28°45	6°24	n.a.	M23
T 24	14 51 33	12°26'11	21°54	10°34	23°42	2° 1	2°41	17°39	24°38	6°28	4°33	0°21	28°42	6°31	n.a.	T 24
W25	14 55 29	13°23'15	3♎41	12°43	24°50	2°37	2°44	17°36	24°36	6°27	4°34	0°R21	28°39	6°37	n.a.	W25
T 26	14 59 26	14°20'19	15°30	14°52	25°58	3°14	2°47	17°32	24°35	6°25	4°36	0°20	28°36	6°44	n.a.	T 26
F 27	15 3 22	15°17'24	27°24	17° 0	27° 6	3°51	2°50	17°28	24°33	6°24	4°37	0°16	28°33	6°50	n.a.	F 27
S 28	15 7 19	16°14'29	9♏26	19° 7	28°13	4°27	2°53	17°25	24°31	6°22	4°39	0°11	28°30	6°57	n.a.	S 28
S 29	15 11 16	17°11'35	21°37	21°13	29°21	5° 4	2°56	17°21	24°30	6°21	4°40	0° 4	28°26	7° 4	n.a.	S 29
M30	15 15 12	18° 8'41	4♐ 0	23°18	0♋28	5°41	2°58	17°18	24°28	6°19	4°42	29♍56	28°23	7°10	n.a.	M30
T 31	15 19 9	19♉ 5'48	16♐34	25♉22	1♋35	6♋18	3♒ 0	17♎14	24♐26	6♐18	4♉43	29♍47	28♍20	7♎17	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n12	12s36	3n30	3s15	2s49	21n51	1n57	25n 1	1n36	21s37	1s12	5s27	2n26	24s16	0s25	21s12	0n44	7n50	5s37	0s22	0n 2	1s16		n.a.
M 2	8 34	15 14	4 15	2 36	2 42	22 9	1 58	25 4	1 36	21 36	1 12	5 25	2 26	24 16	0 25	21 12	0 44	7 51	5 37	0 20	0 3	1 18		n.a.
T 3	8 56	17 12	4 48	1 56	2 35	22 26	2 0	25 6	1 35	21 34	1 12	5 24	2 25	24 16	0 25	21 12	0 44	7 52	5 37	0 19	0 4	1 20		n.a.
W 4	9 17	18 24	5 9	1 14	2 27	22 42	2 1	25 9	1 35	21 33	1 13	5 22	2 25	24 16	0 25	21 12	0 44	7 52	5 37	0 18	0 6	1 22		n.a.
T 5	9 39	18 41	5 15	0 30	2 19	22 58	2 2	25 11	1 34	21 32	1 13	5 21	2 25	24 16	0 25	21 12	0 44	7 53	5 37	0 17	0 7	1 24		n.a.
F 6	10 0	18 0	5 5	0n15	2 10	23 14	2 4	25 13	1 34	21 31	1 13	5 19	2 25	24 16	0 25	21 11	0 44	7 53	5 37	0 16	0 8	1 26		n.a.
S 7	10 21	16 19	4 38	1 3	2 1	23 28	2 5	25 15	1 33	21 30	1 13	5 17	2 25	24 16	0 25	21 11	0 44	7 54	5 36	0 16	0 10	1 28		n.a.
S 8	10 42	13 40	3 55	1 51	1 51	23 43	2 6	25 17	1 33	21 29	1 14	5 16	2 25	24 16	0 25	21 11	0 44	7 54	5 36	0 16	0 11	1 30		n.a.
M 9	11 3	10 9	2 57	2 41	1 41	23 56	2 7	25 18	1 33	21 27	1 14	5 14	2 25	24 16	0 25	21 11	0 44	7 55	5 36	0 17	0 12	1 32		n.a.
T 10	11 24	5 57	1 46	3 33	1 31	24 9	2 7	25 19	1 32	21 26	1 14	5 13	2 25	24 16	0 25	21 11	0 44	7 55	5 36	0 17	0 14	1 33		n.a.
W11	11 44	1 18	0 27	4 25	1 20	24 21	2 8	25 21	1 32	21 25	1 15	5 11	2 25	24 16	0 25	21 10	0 44	7 56	5 36	0 18	0 15	1 35		n.a.
T 12	12 5	3n30	0s55	5 19	1 9	24 33	2 9	25 22	1 31	21 24	1 15	5 10	2 25	24 16	0 25	21 10	0 44	7 57	5 36	0 18	0 16	1 37		n.a.
F 13	12 25	8 7	2 13	6 13	0 58	24 43	2 9	25 23	1 31	21 23	1 15	5 8	2 25	24 16	0 25	21 10	0 44	7 57	5 36	0 17	0 17	1 39		n.a.
S 14	12 45	12 12	3 22	7 8	0 47	24 54	2 10	25 24	1 30	21 23	1 16	5 7	2 25	24 16	0 25	21 10	0 44	7 58	5 36	0 16	0 19	1 41		n.a.
S 15	13 5	15 26	4 16	8 4	0 35	25 3	2 10	25 24	1 30	21 22	1 16	5 5	2 24	24 16	0 25	21 10	0 44	7 58	5 36	0 14	0 20	1 43		n.a.
M16	13 24	17 37	4 53	9 0	0 24	25 12	2 11	25 25	1 29	21 21	1 16	5 4	2 24	24 16	0 25	21 9	0 44	7 59	5 36	0 12	0 21	1 45		n.a.
T 17	13 44	18 39	5 10	9 56	0 13	25 20	2 11	25 25	1 29	21 20	1 17	5 2	2 24	24 16	0 25	21 9	0 44	7 59	5 36	0 10	0 23	1 47		n.a.
W18	14 3	18 34	5 10	10 53	0 2	25 27	2 11	25 25	1 28	21 19	1 17	5 1	2 24	24 16	0 25	21 9	0 44	8 0	5 36	0 8	0 24	1 49		n.a.
T 19	14 22	17 28	4 52	11 48	0n 9	25 34	2 11	25 25	1 28	21 19	1 17	4 59	2 24	24 16	0 25	21 9	0 44	8 0	5 36	0 7	0 25	1 50		n.a.
F 20	14 41	15 31	4 21	12 44	0 20	25 40	2 11	25 25	1 28	21 18	1 18	4 58	2 24	24 16	0 25	21 8	0 44	8 1	5 36	0 7	0 26	1 52		n.a.
S 21	14 59	12 54	3 38	13 38	0 30	25 45	2 11	25 24	1 27	21 17	1 18	4 56	2 24	24 16	0 25	21 8	0 44	8 1	5 36	0 7	0 28	1 54		n.a.
S 22	15 18	9 46	2 46	14 31	0 40	25 50	2 10	25 24	1 27	21 17	1 18	4 55	2 23	24 16	0 25	21 8	0 44	8 2	5 36	0 7	0 29	1 56		n.a.
M23	15 36	6 17	1 48	15 23	0 49	25 54	2 10	25 23	1 26	21 16	1 19	4 54	2 23	24 16	0 25	21 8	0 44	8 2	5 36	0 8	0 30	1 58		n.a.
T 24	15 54	2 35	0 46	16 14	0 58	25 57	2 9	25 22	1 26	21 16	1 19	4 52	2 23	24 16	0 25	21 7	0 44	8 3	5 36	0 8	0 32	2 0		n.a.
W25	16 11	1s13	0n18	17 2	1 6	25 59	2 9	25 21	1 25	21 15	1 19	4 51	2 23	24 16	0 25	21 7	0 44	8 4	5 36	0 8	0 33	2 2		n.a.
T 26	16 29	4 59	1 21	17 49	1 14	26 1	2 8	25 19	1 25	21 15	1 20	4 50	2 23	24 16	0 25	21 7	0 44	8 4	5 36	0 8	0 34	2 4		n.a.
F 27	16 46	8 34	2 21	18 34	1 21	26 2	2 7	25 18	1 24	21 14	1 20	4 49	2 23	24 16	0 25	21 7	0 44	8 5	5 36	0 7	0 35	2 5		n.a.
S 28	17 3	11 51	3 16	19 16	1 27	26 2	2 6	25 16	1 24	21 14	1 20	4 47	2 22	24 16	0 26	21 6	0 44	8 5	5 35	0 4	0 37	2 7		n.a.
S 29	17 20	14 40	4 1	19 57	1 33	26 2	2 5	25 14	1 23	21 14	1 21	4 46	2 22	24 16	0 26	21 6	0 44	8 6	5 35	0 2	0 38	2 9		n.a.
M30	17 36	16 52	4 37	20 35	1 38	26 1	2 4	25 12	1 23	21 14	1 21	4 45	2 22	24 15	0 26	21 6	0 44	8 6	5 35	0n 2	0 39	2 11		n.a.
T 31	17n52	18s18	4n59	21n10	1n43	25n59	2n 3	25n10	1n22	21s13	1s22	4s44	2n22	24s15	0s26	21s 6	0n44	8n 7	5s35	0n 5	0n41	2s13		n.a.

Julian Day Number = 886947.5, Delta T = 15h04m43s
Ecliptic obliquity = 23°57'03, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°33'22, Lahiri = -35°26'22 Julian Calendar 1 May 2285 BCE == Greg. Calendar 12 Apr. 2285 BCE

The year -2284 astronomical counting style corresponds to year 2285 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2285 BCE
geocentric

JUNE 2285 BCE (-2284) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 23 5	20♉ 2'56	29♐20	27♉24	2♋42	6♋55	3♒ 2	17°R11	24°R24	6°R16	4♉44	29°R39	28♍17	7♎24	n.a.	W 1
T 2	15 27 2	21° 0'05	12♊19	29°25	3°49	7°32	3° 4	17♎ 8	24♐22	6♐15	4°46	29♍32	28°14	7°30	n.a.	T 2
F 3	15 30 58	21°57'15	25°31	1♊24	4°55	8° 9	3° 6	17° 4	24°21	6°13	4°47	29°27	28°10	7°37	n.a.	F 3
S 4	15 34 55	22°54'26	8♒57	3°22	6° 2	8°46	3° 8	17° 1	24°19	6°11	4°49	29°24	28° 7	7°44	n.a.	S 4
S 5	15 38 52	23°51'38	22°38	5°18	7° 8	9°24	3° 9	16°58	24°17	6°10	4°50	29°D23	28° 4	7°50	n.a.	S 5
M 6	15 42 48	24°48'51	6♓35	7°12	8°15	10° 1	3°10	16°55	24°15	6° 8	4°51	29°24	28° 1	7°57	n.a.	M 6
T 7	15 46 45	25°46'05	20°48	9° 5	9°21	10°38	3°11	16°52	24°13	6° 7	4°53	29°25	27°58	8° 4	n.a.	T 7
W 8	15 50 41	26°43'20	5♈15	10°56	10°27	11°16	3°12	16°49	24°11	6° 5	4°54	29°R25	27°55	8°10	n.a.	W 8
T 9	15 54 38	27°40'37	19°53	12°45	11°33	11°53	3°12	16°47	24° 9	6° 3	4°56	29°23	27°51	8°17	n.a.	T 9
F 10	15 58 34	28°37'55	4♉38	14°33	12°38	12°31	3°13	16°44	24° 7	6° 2	4°57	29°19	27°48	8°24	n.a.	F 10
S 11	16 2 31	29°35'14	19°23	16°19	13°44	13° 9	3°R13	16°41	24° 5	6° 0	4°58	29°13	27°45	8°30	n.a.	S 11
S 12	16 6 28	0♊32'34	4♊ 0	18° 3	14°49	13°46	3°13	16°39	24° 2	5°59	5° 0	29° 4	27°42	8°37	n.a.	S 12
M13	16 10 24	1°29'55	18°21	19°45	15°54	14°24	3°13	16°36	24° 0	5°57	5° 1	28°55	27°39	8°43	n.a.	M13
T 14	16 14 21	2°27'18	2♋22	21°26	16°59	15° 2	3°12	16°34	23°58	5°55	5° 2	28°45	27°36	8°50	n.a.	T 14
W15	16 18 17	3°24'41	15°58	23° 5	18° 4	15°40	3°11	16°32	23°56	5°54	5° 4	28°36	27°32	8°57	n.a.	W15
T 16	16 22 14	4°22'05	29° 9	24°43	19° 8	16°18	3°11	16°29	23°54	5°52	5° 5	28°29	27°29	9° 3	n.a.	T 16
F 17	16 26 10	5°19'30	11♌54	26°19	20°12	16°56	3°10	16°27	23°52	5°50	5° 6	28°25	27°26	9°10	n.a.	F 17
S 18	16 30 7	6°16'56	24°19	27°53	21°16	17°34	3° 8	16°25	23°49	5°49	5° 8	28°22	27°23	9°17	n.a.	S 18
S 19	16 34 3	7°14'23	6♍26	29°26	22°20	18°12	3° 7	16°23	23°47	5°47	5° 9	28°D22	27°20	9°23	n.a.	S 19
M20	16 38 0	8°11'51	18°22	0♎56	23°24	18°50	3° 5	16°21	23°45	5°46	5°10	28°22	27°16	9°30	n.a.	M20
T 21	16 41 57	9° 9'21	0♏11	2°26	24°27	19°29	3° 4	16°19	23°43	5°44	5°11	28°R22	27°13	9°37	n.a.	T 21
W22	16 45 53	10° 6'51	11°59	3°53	25°30	20° 7	3° 2	16°18	23°40	5°42	5°13	28°21	27°10	9°43	n.a.	W22
T 23	16 49 50	11° 4'22	23°51	5°19	26°33	20°45	2°59	16°16	23°38	5°41	5°14	28°18	27° 7	9°50	n.a.	T 23
F 24	16 53 46	12° 1'55	5♏50	6°43	27°36	21°24	2°57	16°14	23°36	5°39	5°15	28°13	27° 4	9°57	n.a.	F 24
S 25	16 57 43	12°59'29	18° 1	8° 5	28°38	22° 2	2°54	16°13	23°33	5°37	5°16	28° 5	27° 1	10° 3	n.a.	S 25
S 26	17 1 39	13°57'04	0♐25	9°26	29°40	22°41	2°52	16°12	23°31	5°36	5°18	27°55	26°57	10°10	n.a.	S 26
M27	17 5 36	14°54'41	13° 4	10°44	0♌42	23°20	2°49	16°10	23°29	5°34	5°19	27°43	26°54	10°17	n.a.	M27
T 28	17 9 32	15°52'19	25°57	12° 1	1°44	23°58	2°46	16° 9	23°26	5°33	5°20	27°31	26°51	10°23	n.a.	T 28
W29	17 13 29	16°49'59	9♑ 4	13°15	2°45	24°37	2°42	16° 8	23°24	5°31	5°21	27°19	26°48	10°30	n.a.	W29
T 30	17 17 26	17♊47'41	22♑23	14♋28	3♌46	25♋16	2♒39	16♎ 7	23♐22	5♐29	5♉22	27♍ 9	26♍45	10♎37	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18n 8	18s50	5n 7	21n43	1n46	25n57	2n 1	25n 8	1n22	21s13	1s22	4s43	2n22	24s15	0s26	21s 5	0n44	8n 7	5s35	0n 8	0n42	2s15		n.a.
T 2	18 23	18 24	5 0	22 14	1 49	25 53	2 0	25 5	1 22	21 13	1 22	4 42	2 22	24 15	0 26	21 5	0 44	8 8	5 35	0 11	0 43	2 17		n.a.
F 3	18 39	16 58	4 36	22 42	1 52	25 49	1 58	25 3	1 21	21 13	1 23	4 41	2 21	24 15	0 26	21 5	0 44	8 8	5 35	0 13	0 44	2 19		n.a.
S 4	18 54	14 35	3 57	23 8	1 53	25 45	1 56	25 0	1 21	21 13	1 23	4 39	2 21	24 15	0 26	21 5	0 44	8 9	5 35	0 14	0 46	2 20		n.a.
S 5	19 8	11 22	3 4	23 31	1 54	25 39	1 54	24 56	1 20	21 13	1 23	4 38	2 21	24 15	0 26	21 4	0 44	8 9	5 35	0 15	0 47	2 22		n.a.
M 6	19 23	7 26	1 59	23 52	1 55	25 33	1 52	24 53	1 20	21 13	1 24	4 37	2 21	24 15	0 26	21 4	0 44	8 9	5 35	0 15	0 48	2 24		n.a.
T 7	19 37	3 1	0 46	24 10	1 55	25 27	1 50	24 50	1 19	21 13	1 24	4 37	2 21	24 15	0 26	21 4	0 44	8 10	5 35	0 14	0 50	2 26		n.a.
W 8	19 50	1n39	0s31	24 26	1 54	25 19	1 48	24 46	1 19	21 13	1 24	4 36	2 20	24 15	0 26	21 3	0 44	8 10	5 35	0 14	0 51	2 28		n.a.
T 9	20 4	6 17	1 48	24 40	1 53	25 11	1 46	24 42	1 18	21 14	1 25	4 35	2 20	24 15	0 26	21 3	0 44	8 11	5 35	0 15	0 52	2 30		n.a.
F 10	20 17	10 34	2 57	24 52	1 51	25 3	1 43	24 38	1 18	21 14	1 25	4 34	2 20	24 15	0 26	21 3	0 44	8 11	5 35	0 17	0 53	2 32		n.a.
S 11	20 30	14 11	3 54	25 2	1 48	24 54	1 41	24 34	1 17	21 14	1 25	4 33	2 20	24 15	0 26	21 3	0 44	8 12	5 35	0 19	0 55	2 34		n.a.
S 12	20 42	16 53	4 36	25 9	1 45	24 44	1 38	24 30	1 17	21 15	1 26	4 32	2 20	24 15	0 26	21 2	0 44	8 12	5 35	0 23	0 56	2 35		n.a.
M13	20 54	18 28	4 59	25 15	1 42	24 33	1 35	24 25	1 16	21 15	1 26	4 31	2 19	24 14	0 26	21 2	0 44	8 13	5 35	0 26	0 57	2 37		n.a.
T 14	21 6	18 52	5 4	25 18	1 38	24 22	1 32	24 20	1 16	21 15	1 26	4 31	2 19	24 14	0 26	21 2	0 44	8 13	5 35	0 30	0 59	2 39		n.a.
W15	21 17	18 10	4 51	25 20	1 34	24 10	1 29	24 15	1 15	21 16	1 27	4 30	2 19	24 14	0 26	21 2	0 44	8 14	5 35	0 34	1 0	2 41		n.a.
T 16	21 28	16 30	4 22	25 20	1 29	23 58	1 26	24 10	1 15	21 16	1 27	4 29	2 19	24 14	0 26	21 1	0 44	8 14	5 35	0 37	1 1	2 43		n.a.
F 17	21 39	14 3	3 41	25 18	1 24	23 45	1 22	24 5	1 14	21 17	1 28	4 29	2 18	24 14	0 26	21 1	0 44	8 14	5 35	0 39	1 3	2 45		n.a.
S 18	21 49	11 1	2 51	25 14	1 19	23 31	1 19	23 59	1 14	21 18	1 28	4 28	2 18	24 14	0 26	21 1	0 44	8 15	5 35	0 40	1 4	2 47		n.a.
S 19	21 59	7 35	1 54	25 10	1 13	23 17	1 15	23 54	1 13	21 18	1 28	4 28	2 18	24 14	0 26	21 0	0 44	8 15	5 35	0 40	1 5	2 49		n.a.
M20	22 9	3 53	0 53	25 3	1 6	23 3	1 11	23 48	1 13	21 19	1 29	4 27	2 18	24 14	0 26	21 0	0 44	8 16	5 35	0 40	1 6	2 50		n.a.
T 21	22 18	0 4	0n10	24 55	0 59	22 48	1 7	23 42	1 12	21 20	1 29	4 27	2 17	24 14	0 26	21 0	0 44	8 16	5 35	0 40	1 8	2 52		n.a.
W22	22 26	3s44	1 12	24 46	0 52	22 32	1 3	23 35	1 12	21 21	1 29	4 26	2 17	24 14	0 26	21 0	0 44	8 16	5 35	0 40	1 9	2 54		n.a.
T 23	22 35	7 25	2 11	24 35	0 45	22 16	0 59	23 29	1 11	21 22	1 30	4 26	2 17	24 14	0 26	20 59	0 44	8 17	5 35	0 41	1 10	2 56		n.a.
F 24	22 43	10 51	3 5	24 24	0 37	21 59	0 55	23 22	1 11	21 22	1 30	4 25	2 17	24 13	0 26	20 59	0 44	8 17	5 36	0 43	1 12	2 58		n.a.
S 25	22 50	13 52	3 52	24 11	0 29	21 42	0 51	23 15	1 10	21 23	1 30	4 25	2 17	24 13	0 26	20 59	0 44	8 18	5 36	0 47	1 13	3 0		n.a.
S 26	22 58	16 19	4 28	23 57	0 21	21 24	0 46	23 8	1 10	21 24	1 31	4 25	2 16	24 13	0 26	20 58	0 44	8 18	5 36	0 51	1 14	3 2		n.a.
M27	23 5	18 2	4 51	23 43	0 12	21 6	0 41	23 1	1 9	21 25	1 31	4 24	2 16	24 13	0 26	20 58	0 44	8 18	5 36	0 55	1 15	3 4		n.a.
T 28	23 11	18 52	5 1	23 27	0 4	20 48	0 37	22 54	1 9	21 26	1 31	4 24	2 16	24 13	0 26	20 58	0 44	8 19	5 36	1 1	1 17	3 5		n.a.
W29	23 17	18 44	4 55	23 11	0s 6	20 29	0 32	22 46	1 8	21 28	1 32	4 24	2 16	24 13	0 26	20 58	0 44	8 19	5 36	1 5	1 18	3 7		n.a.
T 30	23n23	17s34	4n33	22n54	0s15	20n 9	0n27	22n39	1n 8	21s29	1s32	4s24	2n15	24s13	0s26	20s57	0n44	8n19	5s36	1n10	1n19	3s 9		n.a.

Julian Day Number = 886978.5, Delta T = 15h04m41s
Ecliptic obliquity = 23°57'02, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°33'18, Lahiri = -35°26'18 Julian Calendar 1 June 2285 BCE == Greg. Calendar 13 May 2285 BCE

The year -2284 astronomical counting style corresponds to year 2285 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2285 BCE
geocentric

JULY 2285 BCE (-2284) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 21 22	18♊45'24	5♒53	15♋39	4♌46	25♋55	2°R35	16°R 6	23°R19	5°R28	5♉23	27°R 1	26♍42	10♎43	n.a.	F 1
S 2	17 25 19	19°43'09	19°33	16°47	5°46	26°34	2♒31	16♎ 5	23♐17	5♐26	5°24	26♍56	26°38	10°50	n.a.	S 2
S 3	17 29 15	20°40'56	3♓21	17°53	6°46	27°13	2°27	16° 5	23°14	5°25	5°26	26°53	26°35	10°56	n.a.	S 3
M 4	17 33 12	21°38'45	17°18	18°57	7°46	27°52	2°23	16° 4	23°12	5°23	5°27	26°52	26°32	11° 3	n.a.	M 4
T 5	17 37 8	22°36'36	1♈23	19°58	8°45	28°31	2°18	16° 3	23°10	5°22	5°28	26°52	26°29	11°10	n.a.	T 5
W 6	17 41 5	23°34'28	15°35	20°56	9°44	29°10	2°14	16° 3	23° 7	5°20	5°29	26°52	26°26	11°16	n.a.	W 6
T 7	17 45 1	24°32'23	29°53	21°52	10°42	29°49	2° 9	16° 3	23° 5	5°19	5°30	26°49	26°22	11°23	n.a.	T 7
F 8	17 48 58	25°30'20	14♉14	22°45	11°40	0♌29	2° 4	16° 2	23° 2	5°17	5°31	26°44	26°19	11°30	n.a.	F 8
S 9	17 52 55	26°28'19	28°34	23°35	12°38	1° 8	1°59	16° 2	23° 0	5°16	5°32	26°36	26°16	11°36	n.a.	S 9
S 10	17 56 51	27°26'20	12♊49	24°21	13°35	1°48	1°54	16°D 2	22°58	5°14	5°33	26°26	26°13	11°43	n.a.	S 10
M11	18 0 48	28°24'23	26°52	25° 4	14°32	2°27	1°49	16° 2	22°55	5°13	5°34	26°14	26°10	11°50	n.a.	M11
T 12	18 4 44	29°22'28	10♋39	25°43	15°29	3° 7	1°43	16° 2	22°53	5°11	5°35	26° 2	26° 7	11°56	n.a.	T 12
W13	18 8 41	0♋20'35	24° 5	26°18	16°24	3°46	1°37	16° 3	22°51	5°10	5°36	25°50	26° 3	12° 3	n.a.	W13
T 14	18 12 37	1°18'43	7♌10	26°50	17°20	4°26	1°31	16° 3	22°48	5° 8	5°37	25°41	26° 0	12°10	n.a.	T 14
F 15	18 16 34	2°16'53	19°53	27°16	18°15	5° 6	1°25	16° 3	22°46	5° 7	5°37	25°34	25°57	12°16	n.a.	F 15
S 16	18 20 30	3°15'05	2♍16	27°38	19° 9	5°46	1°19	16° 4	22°43	5° 6	5°38	25°30	25°54	12°23	n.a.	S 16
S 17	18 24 27	4°13'18	14°23	27°55	20° 3	6°26	1°13	16° 5	22°41	5° 4	5°39	25°29	25°51	12°30	n.a.	S 17
M18	18 28 24	5°11'33	26°18	28° 6	20°56	7° 5	1° 7	16° 5	22°39	5° 3	5°40	25°D28	25°47	12°36	n.a.	M18
T 19	18 32 20	6° 9'50	8♎ 8	28°R12	21°49	7°45	1° 0	16° 6	22°37	5° 1	5°41	25°R28	25°44	12°43	n.a.	T 19
W20	18 36 17	7° 8'08	19°57	28°12	22°41	8°26	0°53	16° 7	22°34	5° 0	5°42	25°28	25°41	12°50	n.a.	W20
T 21	18 40 13	8° 6'29	1♏51	28° 6	23°32	9° 6	0°47	16° 8	22°32	4°59	5°43	25°25	25°38	12°56	n.a.	T 21
F 22	18 44 10	9° 4'51	13°54	27°53	24°23	9°46	0°40	16° 9	22°30	4°58	5°43	25°21	25°35	13° 3	n.a.	F 22
S 23	18 48 6	10° 3'15	26°11	27°34	25°13	10°26	0°33	16°10	22°27	4°56	5°44	25°14	25°32	13°10	n.a.	S 23
S 24	18 52 3	11° 1'41	8♐45	27° 8	26° 3	11° 6	0°26	16°12	22°25	4°55	5°45	25° 4	25°28	13°16	n.a.	S 24
M25	18 55 59	12° 0'08	21°38	26°36	26°51	11°47	0°19	16°13	22°23	4°54	5°45	24°53	25°25	13°23	n.a.	M25
T 26	18 59 56	12°58'38	4♑50	25°57	27°39	12°27	0°11	16°14	22°21	4°53	5°46	24°41	25°22	13°29	n.a.	T 26
W27	19 3 53	13°57'10	18°18	25°13	28°26	13° 8	0° 4	16°16	22°19	4°51	5°47	24°30	25°19	13°36	n.a.	W27
T 28	19 7 49	14°55'44	2♒ 2	24°22	29°12	13°48	29♑56	16°18	22°16	4°50	5°47	24°20	25°16	13°43	n.a.	T 28
F 29	19 11 46	15°54'20	15°57	23°27	29°58	14°29	29°49	16°19	22°14	4°49	5°48	24°12	25°13	13°49	n.a.	F 29
S 30	19 15 42	16°52'58	29°59	22°28	0♍42	15°10	29°41	16°21	22°12	4°48	5°49	24° 8	25° 9	13°56	n.a.	S 30
S 31	19 19 39	17♋51'39	14♓ 5	21♋26	1♍26	15♌50	29♑34	16♎23	22♐10	4♐47	5♉49	24♍ 5	25♍ 6	14♎ 3	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n28	15s24	3n55	22n36	0s25	19n49	0n21	22n31	1n 7	21s30	1s32	4s24	2n15	24s13	0s26	20s57	0n44	8n20	5s36	1n13	1n21	3s11		n.a.
S 2	23 33	12 22	3 4	22 18	0 34	19 29	0 16	22 23	1 7	21 31	1 33	4 24	2 15	24 13	0 26	20 57	0 44	8 20	5 36	1 15	1 22	3 13		n.a.
S 3	23 37	8 37	2 1	22 0	0 44	19 9	0 11	22 14	1 6	21 32	1 33	4 24	2 15	24 12	0 26	20 57	0 44	8 20	5 36	1 16	1 23	3 15		n.a.
M 4	23 41	4 21	0 50	21 41	0 55	18 48	0 5	22 6	1 6	21 34	1 33	4 24	2 14	24 12	0 26	20 56	0 44	8 21	5 36	1 16	1 24	3 17		n.a.
T 5	23 44	0n12	0s24	21 22	1 5	18 27	0s 1	21 57	1 5	21 35	1 34	4 24	2 14	24 12	0 26	20 56	0 44	8 21	5 36	1 16	1 26	3 19		n.a.
W 6	23 47	4 46	1 37	21 2	1 15	18 5	0 7	21 49	1 4	21 36	1 34	4 24	2 14	24 12	0 26	20 56	0 44	8 21	5 36	1 16	1 27	3 20		n.a.
T 7	23 50	9 6	2 45	20 43	1 26	17 43	0 13	21 40	1 4	21 38	1 34	4 24	2 13	24 12	0 26	20 56	0 44	8 22	5 36	1 17	1 28	3 22		n.a.
F 8	23 52	12 55	3 43	20 24	1 37	17 21	0 19	21 31	1 3	21 39	1 34	4 24	2 13	24 12	0 26	20 55	0 44	8 22	5 36	1 20	1 30	3 24		n.a.
S 9	23 54	15 57	4 26	20 5	1 47	16 59	0 25	21 21	1 3	21 41	1 35	4 24	2 13	24 12	0 26	20 55	0 44	8 22	5 36	1 23	1 31	3 26		n.a.
S 10	23 55	17 59	4 52	19 46	1 58	16 36	0 31	21 12	1 2	21 42	1 35	4 24	2 13	24 12	0 26	20 55	0 44	8 23	5 36	1 27	1 32	3 28		n.a.
M11	23 56	18 54	5 1	19 28	2 9	16 13	0 38	21 2	1 2	21 44	1 35	4 25	2 12	24 11	0 26	20 55	0 44	8 23	5 36	1 32	1 33	3 30		n.a.
T 12	23 57	18 41	4 51	19 10	2 20	15 50	0 44	20 52	1 1	21 45	1 36	4 25	2 12	24 11	0 26	20 54	0 44	8 23	5 36	1 37	1 35	3 32		n.a.
W13	23 57	17 24	4 25	18 52	2 31	15 26	0 51	20 42	1 1	21 47	1 36	4 25	2 12	24 11	0 26	20 54	0 44	8 23	5 36	1 41	1 36	3 33		n.a.
T 14	23 57	15 14	3 46	18 36	2 41	15 3	0 58	20 32	1 0	21 48	1 36	4 26	2 12	24 11	0 26	20 54	0 44	8 24	5 36	1 45	1 37	3 35		n.a.
F 15	23 56	12 22	2 57	18 21	2 52	14 39	1 5	20 22	1 0	21 50	1 36	4 26	2 11	24 11	0 26	20 54	0 44	8 24	5 36	1 48	1 39	3 37		n.a.
S 16	23 55	9 2	2 0	18 6	3 2	14 15	1 12	20 11	0 59	21 52	1 37	4 26	2 11	24 11	0 26	20 53	0 44	8 24	5 36	1 49	1 40	3 39		n.a.
S 17	23 53	5 23	0 59	17 53	3 12	13 51	1 20	20 0	0 58	21 53	1 37	4 27	2 11	24 11	0 26	20 53	0 44	8 24	5 36	1 50	1 41	3 41		n.a.
M18	23 51	1 34	0n 4	17 42	3 21	13 27	1 27	19 50	0 58	21 55	1 37	4 27	2 11	24 11	0 26	20 53	0 44	8 25	5 37	1 50	1 42	3 43		n.a.
T 19	23 48	2s16	1 7	17 32	3 30	13 3	1 35	19 39	0 57	21 57	1 37	4 28	2 10	24 10	0 26	20 53	0 43	8 25	5 37	1 50	1 44	3 45		n.a.
W20	23 45	6 1	2 6	17 23	3 39	12 38	1 42	19 27	0 57	21 58	1 38	4 29	2 10	24 10	0 26	20 53	0 43	8 25	5 37	1 50	1 45	3 47		n.a.
T 21	23 42	9 33	3 0	17 17	3 47	12 14	1 50	19 16	0 56	22 0	1 38	4 29	2 10	24 10	0 26	20 52	0 43	8 25	5 37	1 51	1 46	3 48		n.a.
F 22	23 38	12 44	3 47	17 13	3 54	11 49	1 58	19 5	0 56	22 2	1 38	4 30	2 10	24 10	0 26	20 52	0 43	8 25	5 37	1 53	1 48	3 50		n.a.
S 23	23 34	15 26	4 25	17 11	3 59	11 25	2 6	18 53	0 55	22 4	1 38	4 31	2 9	24 10	0 26	20 52	0 43	8 26	5 37	1 56	1 49	3 52		n.a.
S 24	23 29	17 27	4 50	17 11	4 4	11 0	2 14	18 41	0 55	22 6	1 39	4 31	2 9	24 10	0 26	20 52	0 43	8 26	5 37	2 0	1 50	3 54		n.a.
M25	23 24	18 40	5 2	17 14	4 8	10 36	2 22	18 29	0 54	22 7	1 39	4 32	2 9	24 10	0 26	20 51	0 43	8 26	5 37	2 4	1 51	3 56		n.a.
T 26	23 18	18 54	4 57	17 19	4 9	10 12	2 31	18 17	0 53	22 9	1 39	4 33	2 9	24 10	0 26	20 51	0 43	8 26	5 37	2 9	1 53	3 58		n.a.
W27	23 12	18 6	4 37	17 27	4 10	9 47	2 39	18 5	0 53	22 11	1 39	4 34	2 8	24 9	0 26	20 51	0 43	8 26	5 37	2 14	1 54	4 0		n.a.
T 28	23 6	16 14	4 0	17 38	4 8	9 23	2 48	17 52	0 52	22 13	1 39	4 35	2 8	24 9	0 26	20 51	0 43	8 26	5 37	2 18	1 55	4 1		n.a.
F 29	22 59	13 24	3 8	17 51	4 5	8 59	2 56	17 40	0 52	22 15	1 40	4 36	2 8	24 9	0 26	20 51	0 43	8 27	5 37	2 21	1 57	4 3		n.a.
S 30	22 51	9 47	2 5	18 6	3 59	8 35	3 5	17 27	0 51	22 16	1 40	4 37	2 8	24 9	0 26	20 51	0 43	8 27	5 37	2 23	1 58	4 5		n.a.
S 31	22n44	5s35	0n53	18n23	3s52	8n11	3s14	17n14	0n51	22s18	1s40	4s38	2n 7	24s 9	0s26	20s50	0n43	8n27	5s37	2n24	1n59	4s 7		n.a.

Julian Day Number = 887008.5, Delta T = 15h04m39s
Ecliptic obliquity = 23°57'02, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°33'14, Lahiri = -35°26'14 Julian Calendar 1 July 2285 BCE == Greg. Calendar 12 June 2285 BCE

The year -2284 astronomical counting style corresponds to year 2285 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2285 BCE
geocentric

AUGUST 2285 BCE (-2284) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 23 35	18♋50'22	28♓14	20°R23	2♍ 8	16♌31	29°R26	16♎25	22°R 8	4°R46	5♉50	24°D 5	25♍ 3	14♎ 9	n.a.	M 1
T 2	19 27 32	19°49'07	12♈22	19♋19	2°50	17°12	29♏18	16°27	22♐ 6	4♐45	5°50	24♍ 6	25° 0	14°16	n.a.	T 2
W 3	19 31 28	20°47'55	26°29	18°17	3°31	17°53	29°10	16°30	22° 4	4°44	5°51	24°R 6	24°57	14°23	n.a.	W 3
T 4	19 35 25	21°46'46	10♉34	17°18	4°10	18°34	29° 2	16°32	22° 2	4°43	5°51	24° 4	24°53	14°29	n.a.	T 4
F 5	19 39 21	22°45'39	24°36	16°24	4°48	19°15	28°54	16°34	22° 0	4°42	5°52	24° 0	24°50	14°36	n.a.	F 5
S 6	19 43 18	23°44'35	8♊32	15°35	5°26	19°56	28°46	16°37	21°58	4°41	5°52	23°54	24°47	14°43	n.a.	S 6
S 7	19 47 15	24°43'33	22°20	14°53	6° 2	20°37	28°38	16°39	21°56	4°40	5°53	23°46	24°44	14°49	n.a.	S 7
M 8	19 51 11	25°42'33	5♋57	14°20	6°36	21°18	28°30	16°42	21°54	4°39	5°53	23°36	24°41	14°56	n.a.	M 8
T 9	19 55 8	26°41'36	19°21	13°56	7°10	22° 0	28°22	16°45	21°53	4°38	5°54	23°26	24°38	15° 3	n.a.	T 9
W10	19 59 4	27°40'41	2♌29	13°42	7°42	22°41	28°14	16°48	21°51	4°37	5°54	23°17	24°34	15° 9	n.a.	W10
T 11	20 3 1	28°39'48	15°20	13°D38	8°12	23°22	28° 6	16°51	21°49	4°37	5°54	23° 9	24°31	15°16	n.a.	T 11
F 12	20 6 57	29°38'57	27°54	13°43	8°42	24° 4	27°58	16°54	21°47	4°36	5°55	23° 4	24°28	15°23	n.a.	F 12
S 13	20 10 54	0♌38'08	10♍12	13°59	9° 9	24°45	27°50	16°57	21°46	4°35	5°55	23° 1	24°25	15°29	n.a.	S 13
S 14	20 14 50	1°37'21	22°16	14°25	9°35	25°27	27°42	17° 0	21°44	4°34	5°55	23°D 0	24°22	15°36	n.a.	S 14
M15	20 18 47	2°36'37	4♎10	15° 1	10° 0	26° 9	27°34	17° 3	21°42	4°34	5°55	23° 0	24°19	15°43	n.a.	M15
T 16	20 22 43	3°35'54	15°59	15°45	10°22	26°50	27°26	17° 7	21°41	4°33	5°56	23° 1	24°15	15°49	n.a.	T 16
W17	20 26 40	4°35'13	27°48	16°38	10°43	27°32	27°18	17°10	21°39	4°33	5°56	23° 2	24°12	15°56	n.a.	W17
T 18	20 30 36	5°34'35	9♏41	17°38	11° 2	28°14	27°10	17°14	21°38	4°32	5°56	23°R 3	24° 9	16° 3	n.a.	T 18
F 19	20 34 33	6°33'58	21°45	18°45	11°19	28°56	27° 3	17°17	21°36	4°31	5°56	23° 1	24° 6	16° 9	n.a.	F 19
S 20	20 38 30	7°33'23	4♐ 3	19°58	11°34	29°38	26°55	17°21	21°35	4°31	5°56	22°58	24° 3	16°16	n.a.	S 20
S 21	20 42 26	8°32'50	16°40	21°17	11°47	0♍20	26°47	17°25	21°33	4°30	5°56	22°53	23°59	16°23	n.a.	S 21
M22	20 46 23	9°32'20	29°40	22°40	11°58	1° 2	26°39	17°29	21°32	4°30	5°57	22°46	23°56	16°29	n.a.	M22
T 23	20 50 19	10°31'51	13♑ 2	24° 8	12° 7	1°44	26°32	17°33	21°31	4°29	5°57	22°39	23°53	16°36	n.a.	T 23
W24	20 54 16	11°31'24	26°47	25°39	12°14	2°26	26°24	17°37	21°29	4°29	5°57	22°32	23°50	16°42	n.a.	W24
T 25	20 58 12	12°31'00	10♒51	27°13	12°18	3° 9	26°17	17°41	21°28	4°29	5°R57	22°26	23°47	16°49	n.a.	T 25
F 26	21 2 9	13°30'37	25°11	28°49	12°R20	3°51	26°10	17°45	21°27	4°28	5°57	22°22	23°44	16°56	n.a.	F 26
S 27	21 6 5	14°30'17	9♓40	0♌27	12°20	4°33	26° 2	17°49	21°26	4°28	5°57	22°19	23°40	17° 2	n.a.	S 27
S 28	21 10 2	15°29'59	24°13	2° 7	12°17	5°16	25°55	17°53	21°25	4°28	5°57	22°D19	23°37	17° 9	n.a.	S 28
M29	21 13 58	16°29'44	8♈44	3°48	12°12	5°58	25°48	17°58	21°24	4°28	5°57	22°19	23°34	17°16	n.a.	M29
T 30	21 17 55	17°29'31	23° 8	5°30	12° 5	6°41	25°41	18° 2	21°23	4°27	5°56	22°21	23°31	17°22	n.a.	T 30
W31	21 21 52	18♌29'20	7♉24	7♌12	11♍55	7♍23	25♏34	18♎ 7	21♐22	4♐27	5♉56	22♍22	23♍28	17♎29	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n36	1s 3	0s22	18n42	3s43	7n47	3s23	17n 1	0n50	22s20	1s40	4s39	2n 7	24s 9	0s26	20s50	0n43	8n27	5s37	2n24	2n 0	4s 9		n.a.
T 2	22 27	3n31	1 36	19 3	3 31	7 23	3 32	16 48	0 49	22 22	1 40	4 40	2 7	24 9	0 26	20 50	0 43	8 27	5 38	2 24	2 2	4 11		n.a.
W 3	22 18	7 53	2 44	19 24	3 18	7 0	3 42	16 34	0 49	22 24	1 40	4 41	2 6	24 9	0 26	20 50	0 43	8 27	5 38	2 24	2 3	4 13		n.a.
T 4	22 9	11 48	3 42	19 47	3 3	6 37	3 51	16 21	0 48	22 26	1 41	4 42	2 6	24 8	0 26	20 50	0 43	8 27	5 38	2 24	2 4	4 14		n.a.
F 5	21 59	15 2	4 26	20 10	2 46	6 14	4 0	16 7	0 48	22 27	1 41	4 43	2 6	24 8	0 26	20 50	0 43	8 27	5 38	2 26	2 6	4 16		n.a.
S 6	21 49	17 21	4 54	20 33	2 29	5 51	4 10	15 53	0 47	22 29	1 41	4 44	2 6	24 8	0 26	20 49	0 43	8 27	5 38	2 28	2 7	4 18		n.a.
S 7	21 38	18 39	5 5	20 56	2 11	5 29	4 19	15 40	0 46	22 31	1 41	4 45	2 5	24 8	0 26	20 49	0 43	8 27	5 38	2 32	2 8	4 20		n.a.
M 8	21 27	18 51	4 58	21 19	1 52	5 7	4 29	15 25	0 46	22 33	1 41	4 47	2 5	24 8	0 26	20 49	0 43	8 28	5 38	2 36	2 9	4 22		n.a.
T 9	21 16	17 59	4 35	21 40	1 32	4 46	4 39	15 11	0 45	22 35	1 41	4 48	2 5	24 8	0 26	20 49	0 43	8 28	5 38	2 40	2 11	4 24		n.a.
W10	21 4	16 11	3 57	22 1	1 13	4 25	4 48	14 57	0 45	22 36	1 41	4 49	2 5	24 8	0 26	20 49	0 43	8 28	5 38	2 43	2 12	4 26		n.a.
T 11	20 52	13 35	3 8	22 20	0 54	4 4	4 58	14 42	0 44	22 38	1 41	4 51	2 5	24 8	0 26	20 49	0 43	8 28	5 38	2 46	2 13	4 27		n.a.
F 12	20 39	10 25	2 11	22 38	0 36	3 44	5 8	14 28	0 44	22 40	1 41	4 52	2 4	24 7	0 26	20 49	0 43	8 28	5 38	2 49	2 15	4 29		n.a.
S 13	20 27	6 51	1 8	22 53	0 19	3 25	5 18	14 13	0 43	22 41	1 41	4 54	2 4	24 7	0 26	20 49	0 43	8 28	5 38	2 50	2 16	4 31		n.a.
S 14	20 13	3 4	0 4	23 7	0 2	3 6	5 27	13 58	0 42	22 43	1 41	4 55	2 4	24 7	0 26	20 49	0 43	8 28	5 38	2 50	2 17	4 33		n.a.
M15	20 0	0s47	1n 0	23 19	0n14	2 48	5 37	13 43	0 42	22 45	1 41	4 57	2 4	24 7	0 26	20 48	0 43	8 28	5 39	2 50	2 18	4 35		n.a.
T 16	19 46	4 34	2 1	23 28	0 29	2 30	5 47	13 28	0 41	22 47	1 42	4 58	2 3	24 7	0 26	20 48	0 43	8 28	5 39	2 50	2 20	4 37		n.a.
W17	19 31	8 10	2 57	23 35	0 42	2 13	5 57	13 13	0 41	22 48	1 42	5 0	2 3	24 7	0 26	20 48	0 43	8 28	5 39	2 49	2 21	4 38		n.a.
T 18	19 17	11 28	3 46	23 39	0 54	1 57	6 7	12 58	0 40	22 50	1 42	5 1	2 3	24 7	0 26	20 48	0 43	8 28	5 39	2 49	2 22	4 40		n.a.
F 19	19 2	14 20	4 25	23 41	1 5	1 41	6 16	12 42	0 39	22 51	1 42	5 3	2 3	24 7	0 26	20 48	0 43	8 28	5 39	2 50	2 24	4 42		n.a.
S 20	18 46	16 37	4 53	23 40	1 15	1 27	6 26	12 27	0 39	22 53	1 42	5 4	2 2	24 7	0 26	20 48	0 42	8 28	5 39	2 51	2 25	4 44		n.a.
S 21	18 31	18 10	5 8	23 36	1 24	1 13	6 35	12 11	0 38	22 54	1 42	5 6	2 2	24 6	0 26	20 48	0 42	8 28	5 39	2 53	2 26	4 46		n.a.
M22	18 15	18 50	5 7	23 30	1 32	1 0	6 45	11 55	0 37	22 56	1 42	5 8	2 2	24 6	0 26	20 48	0 42	8 28	5 39	2 56	2 27	4 48		n.a.
T 23	17 58	18 29	4 50	23 21	1 38	0 48	6 54	11 39	0 37	22 57	1 42	5 10	2 2	24 6	0 26	20 48	0 42	8 28	5 39	2 59	2 29	4 50		n.a.
W24	17 42	17 3	4 16	23 9	1 43	0 37	7 3	11 23	0 36	22 59	1 42	5 11	2 1	24 6	0 26	20 48	0 42	8 27	5 39	3 1	2 30	4 51		n.a.
T 25	17 25	14 35	3 26	22 55	1 48	0 27	7 12	11 7	0 36	23 0	1 42	5 13	2 1	24 6	0 26	20 48	0 42	8 27	5 39	3 4	2 31	4 53		n.a.
F 26	17 7	11 10	2 22	22 39	1 51	0 19	7 20	10 51	0 35	23 2	1 42	5 15	2 1	24 6	0 26	20 48	0 42	8 27	5 39	3 6	2 33	4 55		n.a.
S 27	16 50	7 3	1 8	22 20	1 54	0 11	7 28	10 35	0 34	23 3	1 41	5 17	2 1	24 6	0 26	20 48	0 42	8 27	5 40	3 7	2 34	4 57		n.a.
S 28	16 32	2 30	0s10	21 59	1 55	0 5	7 36	10 18	0 34	23 4	1 41	5 19	2 1	24 6	0 26	20 48	0 42	8 27	5 40	3 7	2 35	4 59		n.a.
M29	16 14	2n11	1 29	21 36	1 56	0 0	7 44	10 2	0 33	23 6	1 41	5 21	2 0	24 6	0 26	20 48	0 42	8 27	5 40	3 6	2 36	5 1		n.a.
T 30	15 55	6 42	2 41	21 11	1 56	0s 4	7 51	9 45	0 32	23 7	1 41	5 23	2 0	24 6	0 26	20 48	0 42	8 27	5 40	3 6	2 38	5 2		n.a.
W31	15n36	10n47	3s42	20n44	1n56	0s 6	7s58	9n28	0n32	23s 8	1s41	5s24	2n 0	24s 6	0s26	20s48	0n42	8n27	5s40	3n 5	2n39	5s 4		n.a.

Julian Day Number = 887039.5, Delta T = 15h04m37s
Ecliptic obliquity = 23°57'02, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°33'10, Lahiri = -35°26'09 Julian Calendar 1 Aug. 2285 BCE == Greg. Calendar 13 July 2285 BCE

The year -2284 astronomical counting style corresponds to year 2285 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2285 BCE
geocentric

SEPTEMBER 2285 BCE (-2284) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 25 48	19♌29'12	21♉28	8♌55	11°R43	8♍ 6	25°R28	18♎11	21°R21	4°R27	5°R56	22°R23	23♍25	17♎36	n.a.	T 1
F 2	21 29 45	20°29'06	5♊20	10°38	11♍28	8°49	25♏21	18°16	21♐20	4♐27	5♉56	22♍22	23°21	17°42	n.a.	F 2
S 3	21 33 41	21°29'03	18°59	12°21	11°11	9°32	25°15	18°21	21°19	4°27	5°56	22°19	23°18	17°49	n.a.	S 3
S 4	21 37 38	22°29'03	2♋25	14° 4	10°52	10°14	25° 8	18°26	21°18	4°27	5°56	22°16	23°15	17°56	n.a.	S 4
M 5	21 41 34	23°29'04	15°37	15°47	10°31	10°57	25° 2	18°31	21°17	4°D27	5°55	22°11	23°12	18° 2	n.a.	M 5
T 6	21 45 31	24°29'08	28°37	17°30	10° 7	11°40	24°56	18°36	21°17	4°27	5°55	22° 6	23° 9	18° 9	n.a.	T 6
W 7	21 49 27	25°29'14	11♌23	19°12	9°41	12°23	24°50	18°41	21°16	4°27	5°55	22° 2	23° 5	18°16	n.a.	W 7
T 8	21 53 24	26°29'22	23°56	20°54	9°14	13° 6	24°44	18°46	21°15	4°27	5°55	21°58	23° 2	18°22	n.a.	T 8
F 9	21 57 20	27°29'32	6♍16	22°36	8°45	13°50	24°39	18°51	21°15	4°27	5°54	21°56	22°59	18°29	n.a.	F 9
S 10	22 1 17	28°29'44	18°24	24°17	8°14	14°33	24°33	18°56	21°14	4°27	5°54	21°D55	22°56	18°36	n.a.	S 10
S 11	22 5 14	29°29'58	0♎23	25°58	7°41	15°16	24°28	19° 1	21°14	4°27	5°53	21°55	22°53	18°42	n.a.	S 11
M12	22 9 10	0♍30'14	12°15	27°38	7° 8	15°59	24°23	19° 7	21°14	4°28	5°53	21°56	22°50	18°49	n.a.	M12
T 13	22 13 7	1°30'31	24° 3	29°18	6°33	16°43	24°18	19°12	21°13	4°28	5°53	21°58	22°46	18°56	n.a.	T 13
W14	22 17 3	2°30'51	5♏51	0♍57	5°58	17°26	24°13	19°17	21°13	4°28	5°52	22° 0	22°43	19° 2	n.a.	W14
T 15	22 21 0	3°31'12	17°43	2°36	5°22	18°10	24° 9	19°23	21°13	4°29	5°52	22° 1	22°40	19° 9	n.a.	T 15
F 16	22 24 56	4°31'35	29°44	4°15	4°46	18°53	24° 4	19°28	21°12	4°29	5°51	22°R 2	22°37	19°16	n.a.	F 16
S 17	22 28 53	5°31'59	12♐ 0	5°53	4° 9	19°37	24° 0	19°34	21°12	4°29	5°51	22° 2	22°34	19°22	n.a.	S 17
S 18	22 32 49	6°32'25	24°33	7°30	3°33	20°21	23°56	19°40	21°12	4°30	5°50	22° 1	22°30	19°29	n.a.	S 18
M19	22 36 46	7°32'53	7♑30	9° 7	2°57	21° 4	23°52	19°45	21°D12	4°30	5°50	22° 0	22°27	19°36	n.a.	M19
T 20	22 40 42	8°33'22	20°52	10°44	2°22	21°48	23°49	19°51	21°12	4°31	5°49	21°58	22°24	19°42	n.a.	T 20
W21	22 44 39	9°33'53	4♒40	12°20	1°48	22°32	23°45	19°57	21°12	4°31	5°49	21°56	22°21	19°49	n.a.	W21
T 22	22 48 36	10°34'25	18°53	13°56	1°15	23°16	23°42	20° 3	21°12	4°32	5°48	21°55	22°18	19°56	n.a.	T 22
F 23	22 52 32	11°34'59	3♓28	15°31	0°43	24° 0	23°39	20° 9	21°12	4°32	5°47	21°54	22°15	20° 2	n.a.	F 23
S 24	22 56 29	12°35'35	18°18	17° 6	0°13	24°44	23°36	20°15	21°13	4°33	5°47	21°D53	22°11	20° 9	n.a.	S 24
S 25	23 0 25	13°36'12	3♈16	18°41	29♌44	25°28	23°33	20°21	21°13	4°34	5°46	21°53	22° 8	20°16	n.a.	S 25
M26	23 4 22	14°36'51	18°13	20°16	29°18	26°12	23°31	20°27	21°13	4°34	5°45	21°54	22° 5	20°22	n.a.	M26
T 27	23 8 18	15°37'32	3♉ 3	21°50	28°53	26°56	23°28	20°33	21°14	4°35	5°45	21°54	22° 2	20°29	n.a.	T 27
W28	23 12 15	16°38'15	17°38	23°24	28°31	27°40	23°26	20°39	21°14	4°36	5°44	21°55	21°59	20°36	n.a.	W28
T 29	23 16 11	17°39'00	1♊54	24°57	28°11	28°24	23°24	20°45	21°14	4°37	5°43	21°55	21°56	20°42	n.a.	T 29
F 30	23 20 8	18♍39'47	15♊49	26♍31	27♌53	29♍ 9	23♏23	20♎52	21♐15	4♐38	5♉42	21°R55	21♍52	20♎49	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n17	14n11	4s29	20n15	1n55	0s 7	8s 4	9n11	0n31	23s 9	1s41	5s26	2n 0	24s 6	0s26	20s48	0n42	8n27	5s40	3n 5	2n40	5s 6		n.a.
F 2	14 58	18 44	4 59	19 45	1 53	0 7	8 9	8 54	0 31	23 11	1 41	5 28	2 0	24 5	0 26	20 48	0 42	8 27	5 40	3 6	2 42	5 8		n.a.
S 3	14 39	18 17	5 13	19 14	1 51	0 5	8 15	8 37	0 30	23 12	1 41	5 30	1 59	24 5	0 26	20 48	0 42	8 26	5 40	3 7	2 43	5 10		n.a.
S 4	14 19	18 47	5 8	18 41	1 49	0 2	8 19	8 20	0 29	23 13	1 41	5 33	1 59	24 5	0 26	20 48	0 42	8 26	5 40	3 8	2 44	5 12		n.a.
M 5	13 59	18 15	4 48	18 7	1 46	0n 3	8 23	8 3	0 29	23 14	1 41	5 35	1 59	24 5	0 26	20 48	0 42	8 26	5 40	3 10	2 45	5 14		n.a.
T 6	13 38	16 46	4 12	17 32	1 42	0 9	8 26	7 46	0 28	23 15	1 41	5 37	1 59	24 5	0 26	20 48	0 42	8 26	5 40	3 12	2 47	5 15		n.a.
W 7	13 18	14 27	3 25	16 56	1 38	0 17	8 28	7 28	0 27	23 16	1 41	5 39	1 59	24 5	0 26	20 48	0 42	8 26	5 40	3 14	2 48	5 17		n.a.
T 8	12 57	11 30	2 28	16 19	1 34	0 26	8 29	7 11	0 27	23 17	1 40	5 41	1 58	24 5	0 26	20 48	0 42	8 26	5 40	3 15	2 49	5 19		n.a.
F 9	12 36	8 5	1 25	15 41	1 30	0 36	8 30	6 54	0 26	23 18	1 40	5 43	1 58	24 5	0 26	20 48	0 42	8 26	5 40	3 16	2 51	5 21		n.a.
S 10	12 15	4 23	0 19	15 3	1 25	0 48	8 30	6 36	0 25	23 19	1 40	5 45	1 58	24 5	0 26	20 48	0 42	8 25	5 41	3 16	2 52	5 23		n.a.
S 11	11 53	0 33	0n47	14 23	1 20	1 1	8 29	6 18	0 25	23 19	1 40	5 47	1 58	24 5	0 26	20 48	0 42	8 25	5 41	3 16	2 53	5 25		n.a.
M12	11 32	3s15	1 50	13 43	1 15	1 15	8 26	6 1	0 24	23 20	1 40	5 50	1 58	24 5	0 26	20 48	0 42	8 25	5 41	3 16	2 54	5 26		n.a.
T 13	11 10	6 55	2 48	13 3	1 10	1 31	8 23	5 43	0 23	23 21	1 40	5 52	1 57	24 5	0 26	20 48	0 42	8 25	5 41	3 15	2 56	5 28		n.a.
W14	10 48	10 18	3 40	12 22	1 4	1 48	8 19	5 25	0 23	23 22	1 40	5 54	1 57	24 5	0 26	20 48	0 42	8 25	5 41	3 14	2 57	5 30		n.a.
T 15	10 26	13 17	4 22	11 40	0 58	2 5	8 15	5 7	0 22	23 22	1 39	5 56	1 57	24 5	0 26	20 49	0 42	8 24	5 41	3 14	2 58	5 32		n.a.
F 16	10 3	15 45	4 53	10 58	0 53	2 24	8 9	4 49	0 21	23 23	1 39	5 59	1 57	24 5	0 26	20 49	0 42	8 24	5 41	3 14	2 59	5 34		n.a.
S 17	9 41	17 33	5 12	10 16	0 47	2 43	8 2	4 31	0 21	23 23	1 39	6 1	1 57	24 5	0 26	20 49	0 41	8 24	5 41	3 14	3 1	5 36		n.a.
S 18	9 18	18 34	5 17	9 34	0 40	3 4	7 54	4 13	0 20	23 24	1 39	6 3	1 57	24 5	0 26	20 49	0 41	8 24	5 41	3 14	3 2	5 37		n.a.
M19	8 55	18 39	5 5	8 51	0 34	3 24	7 46	3 55	0 19	23 25	1 39	6 6	1 56	24 5	0 26	20 49	0 41	8 23	5 41	3 14	3 3	5 39		n.a.
T 20	8 32	17 43	4 38	8 8	0 28	3 46	7 37	3 36	0 19	23 25	1 38	6 8	1 56	24 5	0 26	20 49	0 41	8 23	5 41	3 15	3 5	5 41		n.a.
W21	8 9	15 44	3 53	7 25	0 22	4 7	7 26	3 18	0 18	23 25	1 38	6 11	1 56	24 5	0 26	20 49	0 41	8 23	5 41	3 16	3 6	5 43		n.a.
T 22	7 46	12 45	2 53	6 41	0 15	4 29	7 16	3 0	0 18	23 26	1 38	6 13	1 56	24 5	0 26	20 49	0 41	8 23	5 41	3 17	3 7	5 45		n.a.
F 23	7 22	8 53	1 41	5 58	0 9	4 51	7 4	2 41	0 17	23 26	1 38	6 15	1 56	24 5	0 26	20 50	0 41	8 22	5 41	3 17	3 8	5 47		n.a.
S 24	6 59	4 25	0 20	5 14	0 2	5 13	6 52	2 23	0 16	23 27	1 38	6 18	1 56	24 5	0 26	20 50	0 41	8 22	5 41	3 17	3 10	5 48		n.a.
S 25	6 35	0n22	1s 3	4 30	0s 4	5 35	6 40	2 5	0 16	23 27	1 37	6 20	1 55	24 5	0 26	20 50	0 41	8 22	5 42	3 17	3 11	5 50		n.a.
M26	6 11	5 7	2 21	3 47	0 11	5 56	6 27	1 46	0 15	23 27	1 37	6 23	1 55	24 5	0 26	20 50	0 41	8 22	5 42	3 17	3 12	5 52		n.a.
T 27	5 47	9 31	3 30	3 3	0 17	6 17	6 13	1 28	0 14	23 27	1 37	6 25	1 55	24 5	0 26	20 50	0 41	8 21	5 42	3 17	3 14	5 54		n.a.
W28	5 23	13 15	4 23	2 19	0 24	6 38	5 59	1 9	0 13	23 27	1 37	6 28	1 55	24 5	0 26	20 50	0 41	8 21	5 42	3 16	3 15	5 56		n.a.
T 29	4 59	16 6	4 59	1 35	0 30	6 58	5 45	0 51	0 13	23 28	1 37	6 30	1 55	24 5	0 26	20 51	0 41	8 21	5 42	3 16	3 16	5 58		n.a.
F 30	4n35	17n56	5s16	0n52	0s36	7n18	5s31	0n32	0n12	23s28	1s36	6s33	1n55	24s 5	0s26	20s51	0n41	8n20	5s42	3n16	3n17	5s59		n.a.

Julian Day Number = 887070.5, Delta T = 15h04m34s
Ecliptic obliquity = 23°57'03, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°33'06, Lahiri = -35°26'05 Julian Calendar 1 Sept. 2285 BCE == Greg. Calendar 13 Aug. 2285 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2285 BCE
geocentric

OCTOBER 2285 BCE (-2284) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 24 4	19♍40'35	29♊23	28♍ 4	27°R37	29♍53	23°R21	20♎58	21♐16	4♐38	5°R42	21°R55	21♍49	20♎56	n.a.	S 1
S 2	23 28 1	20°41'25	12♋37	29°37	27♌24	0♎37	23♏20	21° 4	21°16	4°39	5♉41	21♍55	21°46	21° 2	n.a.	S 2
M 3	23 31 58	21°42'17	25°33	1♎ 9	27°14	1°22	23°19	21°11	21°17	4°40	5°40	21°D55	21°43	21° 9	n.a.	M 3
T 4	23 35 54	22°43'11	8♌13	2°42	27° 6	2° 7	23°18	21°17	21°18	4°41	5°39	21°55	21°40	21°16	n.a.	T 4
W 5	23 39 51	23°44'07	20°40	4°14	27° 0	2°51	23°17	21°23	21°18	4°42	5°38	21°55	21°36	21°22	n.a.	W 5
T 6	23 43 47	24°45'03	2♍55	5°46	26°57	3°36	23°17	21°30	21°19	4°43	5°37	21°56	21°33	21°29	n.a.	T 6
F 7	23 47 44	25°46'02	15° 1	7°18	26°D57	4°20	23°17	21°36	21°20	4°44	5°37	21°56	21°30	21°36	n.a.	F 7
S 8	23 51 40	26°47'01	27° 0	8°49	26°58	5° 5	23°D16	21°43	21°21	4°45	5°36	21°R56	21°27	21°42	n.a.	S 8
S 9	23 55 37	27°48'02	8♎53	10°20	27° 3	5°50	23°17	21°50	21°22	4°47	5°35	21°56	21°24	21°49	n.a.	S 9
M10	23 59 33	28°49'04	20°42	11°51	27° 9	6°35	23°17	21°56	21°23	4°48	5°34	21°55	21°21	21°56	n.a.	M10
T 11	0 3 30	29°50'07	2♏30	13°22	27°18	7°20	23°18	22° 3	21°24	4°49	5°33	21°54	21°17	22° 2	n.a.	T 11
W12	0 7 27	0♎51'12	14°19	14°53	27°29	8° 5	23°18	22° 9	21°25	4°50	5°32	21°53	21°14	22° 9	n.a.	W12
T 13	0 11 23	1°52'17	26°12	16°23	27°42	8°50	23°19	22°16	21°26	4°51	5°31	21°51	21°11	22°16	n.a.	T 13
F 14	0 15 20	2°53'23	8♐14	17°53	27°58	9°35	23°21	22°23	21°28	4°53	5°30	21°50	21° 8	22°22	n.a.	F 14
S 15	0 19 16	3°54'30	20°26	19°22	28°15	10°20	23°22	22°30	21°29	4°54	5°29	21°49	21° 5	22°29	n.a.	S 15
S 16	0 23 13	4°55'38	2♑55	20°51	28°35	11° 5	23°24	22°36	21°30	4°55	5°28	21°D49	21° 1	22°36	n.a.	S 16
M17	0 27 9	5°56'47	15°44	22°20	28°56	11°50	23°25	22°43	21°32	4°57	5°27	21°49	20°58	22°42	n.a.	M17
T 18	0 31 6	6°57'56	28°56	23°47	29°19	12°35	23°27	22°50	21°33	4°58	5°26	21°50	20°55	22°49	n.a.	T 18
W19	0 35 2	7°59'06	12♒35	25°14	29°44	13°21	23°30	22°57	21°34	4°59	5°25	21°51	20°52	22°56	n.a.	W19
T 20	0 38 59	9° 0'16	26°42	26°41	0♍11	14° 6	23°32	23° 4	21°36	5° 1	5°24	21°52	20°49	23° 2	n.a.	T 20
F 21	0 42 56	10° 1'27	11♓15	28° 6	0°40	14°51	23°35	23°10	21°37	5° 2	5°23	21°53	20°46	23° 9	n.a.	F 21
S 22	0 46 52	11° 2'39	26°10	29°30	1°10	15°37	23°38	23°17	21°39	5° 4	5°22	21°R53	20°42	23°16	n.a.	S 22
S 23	0 50 49	12° 3'51	11♈20	0♏53	1°42	16°22	23°41	23°24	21°41	5° 5	5°20	21°52	20°39	23°22	n.a.	S 23
M24	0 54 45	13° 5'04	26°35	2°14	2°15	17° 8	23°44	23°31	21°42	5° 7	5°19	21°50	20°36	23°29	n.a.	M24
T 25	0 58 42	14° 6'18	11♉46	3°34	2°50	17°53	23°47	23°38	21°44	5° 9	5°18	21°48	20°33	23°36	n.a.	T 25
W26	1 2 38	15° 7'32	26°43	4°51	3°26	18°39	23°51	23°45	21°46	5°10	5°17	21°44	20°30	23°42	n.a.	W26
T 27	1 6 35	16° 8'48	11♊18	6° 6	4° 4	19°24	23°55	23°52	21°48	5°12	5°16	21°41	20°27	23°49	n.a.	T 27
F 28	1 10 32	17°10'04	25°27	7°18	4°42	20°10	23°59	23°59	21°50	5°13	5°15	21°39	20°23	23°56	n.a.	F 28
S 29	1 14 28	18°11'22	9♋ 9	8°27	5°23	20°56	24° 3	24° 6	21°52	5°15	5°14	21°37	20°20	24° 2	n.a.	S 29
S 30	1 18 25	19°12'40	22°23	9°31	6° 4	21°41	24° 7	24°13	21°54	5°17	5°12	21°D37	20°17	24° 9	n.a.	S 30
M31	1 22 21	20♎13'58	5♌14	10♏32	6♍46	22♎27	24♏12	24♎20	21♐56	5♐18	5♉11	21♍38	20♍14	24♎16	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n10	18n42	5s15	0n 8	0s43	7n37	5s16	0n13	0n11	23s28	1s36	6s35	1n55	24s 5	0s26	20s51	0n41	8n20	5s42	3n16	3n19	6s 1		n.a.
S 2	3 46	18 24	4 58	0s35	0 49	7 55	5 2	0s 5	0 11	23 28	1 36	6 38	1 55	24 5	0 26	20 51	0 41	8 20	5 42	3 16	3 20	6 3		n.a.
M 3	3 21	17 9	4 25	1 19	0 55	8 12	4 47	0 24	0 10	23 28	1 36	6 40	1 54	24 5	0 26	20 51	0 41	8 19	5 42	3 16	3 21	6 5		n.a.
T 4	2 57	15 3	3 40	2 2	1 1	8 29	4 33	0 43	0 9	23 28	1 36	6 43	1 54	24 5	0 25	20 52	0 41	8 19	5 42	3 16	3 23	6 7		n.a.
W 5	2 32	12 18	2 45	2 44	1 7	8 44	4 18	1 1	0 9	23 27	1 35	6 45	1 54	24 5	0 25	20 52	0 41	8 19	5 42	3 16	3 24	6 8		n.a.
T 6	2 8	9 2	1 44	3 27	1 13	8 59	4 3	1 20	0 8	23 27	1 35	6 48	1 54	24 5	0 25	20 52	0 41	8 19	5 42	3 16	3 25	6 10		n.a.
F 7	1 43	5 26	0 38	4 9	1 19	9 13	3 49	1 39	0 7	23 27	1 35	6 51	1 54	24 5	0 25	20 52	0 41	8 18	5 42	3 16	3 26	6 12		n.a.
S 8	1 18	1 39	0n28	4 52	1 25	9 26	3 35	1 58	0 7	23 27	1 35	6 53	1 54	24 5	0 25	20 53	0 41	8 18	5 42	3 16	3 28	6 14		n.a.
S 9	0 54	2s10	1 33	5 33	1 30	9 38	3 20	2 16	0 6	23 27	1 34	6 56	1 54	24 5	0 25	20 53	0 41	8 18	5 42	3 16	3 29	6 16		n.a.
M10	0 29	5 53	2 33	6 15	1 35	9 48	3 6	2 35	0 5	23 26	1 34	6 58	1 54	24 5	0 25	20 53	0 41	8 17	5 42	3 16	3 30	6 18		n.a.
T 11	0 4	9 22	3 27	6 55	1 41	9 58	2 53	2 54	0 5	23 26	1 34	7 1	1 53	24 5	0 25	20 53	0 41	8 17	5 42	3 17	3 31	6 19		n.a.
W12	0s21	12 28	4 12	7 36	1 46	10 7	2 39	3 13	0 4	23 26	1 34	7 4	1 53	24 5	0 25	20 54	0 41	8 17	5 42	3 17	3 33	6 21		n.a.
T 13	0 46	15 5	4 46	8 16	1 50	10 15	2 26	3 31	0 3	23 25	1 33	7 6	1 53	24 5	0 25	20 54	0 41	8 16	5 42	3 18	3 34	6 23		n.a.
F 14	1 10	17 4	5 8	8 55	1 55	10 22	2 13	3 50	0 3	23 25	1 33	7 9	1 53	24 5	0 25	20 54	0 41	8 16	5 42	3 18	3 35	6 25		n.a.
S 15	1 35	18 20	5 17	9 34	1 59	10 28	2 0	4 9	0 2	23 24	1 33	7 12	1 53	24 6	0 25	20 54	0 41	8 15	5 42	3 19	3 37	6 27		n.a.
S 16	2 0	18 44	5 11	10 12	2 3	10 32	1 48	4 27	0 1	23 24	1 33	7 14	1 53	24 6	0 25	20 55	0 40	8 15	5 42	3 19	3 38	6 28		n.a.
M17	2 25	18 12	4 50	10 49	2 6	10 36	1 35	4 46	0 1	23 23	1 32	7 17	1 53	24 6	0 25	20 55	0 40	8 15	5 42	3 19	3 39	6 30		n.a.
T 18	2 49	16 41	4 13	11 26	2 10	10 39	1 23	5 5	0s 0	23 23	1 32	7 19	1 53	24 6	0 25	20 55	0 40	8 14	5 42	3 19	3 40	6 32		n.a.
W19	3 14	14 11	3 21	12 1	2 13	10 41	1 12	5 23	0 1	23 22	1 32	7 22	1 53	24 6	0 25	20 55	0 40	8 14	5 42	3 18	3 42	6 34		n.a.
T 20	3 39	10 46	2 15	12 36	2 15	10 42	1 1	5 42	0 1	23 21	1 32	7 25	1 53	24 6	0 25	20 56	0 40	8 14	5 42	3 18	3 43	6 36		n.a.
F 21	4 3	6 36	0 59	13 9	2 17	10 42	0 50	6 0	0 2	23 21	1 31	7 27	1 52	24 6	0 25	20 56	0 40	8 13	5 42	3 17	3 44	6 38		n.a.
S 22	4 28	1 55	0s24	13 41	2 19	10 41	0 39	6 19	0 3	23 20	1 31	7 30	1 52	24 6	0 25	20 56	0 40	8 13	5 42	3 17	3 46	6 39		n.a.
S 23	4 52	2n58	1 45	14 12	2 20	10 39	0 28	6 37	0 4	23 19	1 31	7 33	1 52	24 6	0 25	20 57	0 40	8 13	5 42	3 17	3 47	6 41		n.a.
M24	5 16	7 41	3 0	14 42	2 20	10 37	0 18	6 56	0 4	23 18	1 31	7 35	1 52	24 6	0 25	20 57	0 40	8 12	5 42	3 18	3 48	6 43		n.a.
T 25	5 41	11 52	4 2	15 10	2 20	10 33	0 9	7 14	0 5	23 17	1 30	7 38	1 52	24 6	0 25	20 57	0 40	8 12	5 42	3 19	3 49	6 45		n.a.
W26	6 5	15 13	4 46	15 36	2 19	10 29	0n 1	7 33	0 6	23 17	1 30	7 41	1 52	24 6	0 25	20 58	0 40	8 11	5 42	3 21	3 51	6 47		n.a.
T 27	6 29	17 30	5 10	16 0	2 18	10 23	0 10	7 51	0 6	23 16	1 30	7 43	1 52	24 7	0 25	20 58	0 40	8 11	5 42	3 22	3 52	6 48		n.a.
F 28	6 53	18 38	5 14	16 22	2 16	10 17	0 19	8 9	0 7	23 15	1 30	7 46	1 52	24 7	0 25	20 58	0 40	8 11	5 42	3 23	3 53	6 50		n.a.
S 29	7 17	18 38	5 0	16 42	2 12	10 10	0 28	8 27	0 8	23 14	1 30	7 49	1 52	24 7	0 25	20 59	0 40	8 10	5 42	3 24	3 54	6 52		n.a.
S 30	7 41	17 36	4 31	17 0	2 8	10 2	0 36	8 45	0 8	23 13	1 29	7 51	1 52	24 7	0 25	20 59	0 40	8 10	5 42	3 24	3 56	6 54		n.a.
M31	8s 4	15n41	3s48	17s14	2s 3	9n54	0n44	9s 4	0s 9	23s12	1s29	7s54	1n52	24s 7	0s25	20s59	0n40	8n10	5s42	3n23	3n57	6s56		n.a.

Julian Day Number = 887100.5, Delta T = 15h04m32s
Ecliptic obliquity = 23°57'03, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°33'02, Lahiri = -35°26'01 Julian Calendar 1 Oct. 2285 BCE == Greg. Calendar 12 Sept. 2285 BCE

The year -2284 astronomical counting style corresponds to year 2285 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2285 BCE
geocentric

NOVEMBER 2285 BCE (-2284) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 26 18	21♎15'18	17♌45	11♏27	7♍30	23♎13	24♑16	24♎27	21♐58	5♐20	5°R10	21♍39	20♍11	24♎22	n.a.	T 1
W 2	1 30 14	22°16'38	29°59	12°16	8°15	23°59	24°21	24°34	22° 0	5°22	5♉ 9	21°41	20° 7	24°29	n.a.	W 2
T 3	1 34 11	23°17'58	12♍ 3	12°59	9° 0	24°45	24°27	24°41	22° 2	5°24	5° 8	21°43	20° 4	24°36	n.a.	T 3
F 4	1 38 7	24°19'19	23°59	13°34	9°47	25°31	24°32	24°48	22° 4	5°26	5° 7	21°R43	20° 1	24°42	n.a.	F 4
S 5	1 42 4	25°20'40	5♎49	14° 0	10°35	26°17	24°37	24°55	22° 6	5°27	5° 5	21°42	19°58	24°49	n.a.	S 5
S 6	1 46 1	26°22'02	17°38	14°18	11°23	27° 3	24°43	25° 2	22° 8	5°29	5° 4	21°39	19°55	24°56	n.a.	S 6
M 7	1 49 57	27°23'24	29°27	14°R25	12°13	27°49	24°49	25° 9	22°11	5°31	5° 3	21°34	19°52	25° 2	n.a.	M 7
T 8	1 53 54	28°24'46	11♏17	14°21	13° 3	28°35	24°55	25°16	22°13	5°33	5° 2	21°28	19°48	25° 9	n.a.	T 8
W 9	1 57 50	29°26'08	23°11	14° 5	13°54	29°21	25° 1	25°23	22°15	5°35	5° 1	21°20	19°45	25°16	n.a.	W 9
T 10	2 1 47	0♏27'30	5♐11	13°38	14°46	0♏ 7	25° 7	25°30	22°18	5°37	4°59	21°13	19°42	25°22	n.a.	T 10
F 11	2 5 43	1°28'51	17°17	12°59	15°38	0°54	25°14	25°37	22°20	5°39	4°58	21° 5	19°39	25°29	n.a.	F 11
S 12	2 9 40	2°30'13	29°34	12° 9	16°32	1°40	25°20	25°44	22°23	5°41	4°57	20°59	19°36	25°36	n.a.	S 12
S 13	2 13 37	3°31'34	12♑ 3	11° 8	17°26	2°26	25°27	25°51	22°25	5°43	4°56	20°55	19°33	25°42	n.a.	S 13
M14	2 17 33	4°32'55	24°48	9°59	18°20	3°13	25°34	25°58	22°28	5°45	4°54	20°52	19°29	25°49	n.a.	M14
T 15	2 21 30	5°34'15	7♒52	8°44	19°15	3°59	25°41	26° 5	22°30	5°47	4°53	20°D52	19°26	25°56	n.a.	T 15
W16	2 25 26	6°35'35	21°18	7°24	20°11	4°45	25°49	26°12	22°33	5°49	4°52	20°53	19°23	26° 2	n.a.	W16
T 17	2 29 23	7°36'55	5♓10	6° 3	21° 8	5°32	25°56	26°18	22°36	5°51	4°51	20°54	19°20	26° 9	n.a.	T 17
F 18	2 33 19	8°38'13	19°28	4°43	22° 5	6°18	26° 4	26°25	22°38	5°53	4°50	20°R55	19°17	26°16	n.a.	F 18
S 19	2 37 16	9°39'31	4♈10	3°27	23° 2	7° 5	26°12	26°32	22°41	5°55	4°48	20°54	19°13	26°22	n.a.	S 19
S 20	2 41 12	10°40'49	19°12	2°17	24° 0	7°51	26°20	26°39	22°44	5°57	4°47	20°51	19°10	26°29	n.a.	S 20
M21	2 45 9	11°42'05	4♉26	1°14	24°59	8°38	26°28	26°46	22°47	5°59	4°46	20°46	19° 7	26°36	n.a.	M21
T 22	2 49 6	12°43'22	19°42	0°20	25°58	9°24	26°36	26°53	22°49	6° 1	4°45	20°38	19° 4	26°42	n.a.	T 22
W23	2 53 2	13°44'38	4♊50	29♎35	26°58	10°11	26°44	27° 0	22°52	6° 3	4°44	20°30	19° 1	26°49	n.a.	W23
T 24	2 56 59	14°45'53	19°39	29° 1	27°58	10°57	26°53	27° 6	22°55	6° 6	4°42	20°21	18°58	26°56	n.a.	T 24
F 25	3 0 55	15°47'09	4♋ 2	28°36	28°58	11°44	27° 1	27°13	22°58	6° 8	4°41	20°13	18°54	27° 2	n.a.	F 25
S 26	3 4 52	16°48'24	17°55	28°21	29°59	12°31	27°10	27°20	23° 1	6°10	4°40	20° 8	18°51	27° 9	n.a.	S 26
S 27	3 8 48	17°49'38	1♌18	28°D15	1♎ 0	13°18	27°19	27°27	23° 4	6°12	4°39	20° 4	18°48	27°16	n.a.	S 27
M28	3 12 45	18°50'52	14°13	28°17	2° 2	14° 4	27°28	27°33	23° 7	6°14	4°38	20°D 2	18°45	27°22	n.a.	M28
T 29	3 16 42	19°52'05	26°44	28°28	3° 4	14°51	27°37	27°40	23°10	6°17	4°36	20° 2	18°42	27°29	n.a.	T 29
W30	3 20 38	20♏53'18	8♍57	28♎46	4♎ 7	15♏38	27♑47	27♎47	23♐13	6♐19	4♉35	20♍ 3	18♍38	27♎36	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8 s28	13n 3	2 s56	17 s26	1 s57	9n44	0n52	9 s22	0 s10	23 s10	1 s29	7 s57	1n52	24 s 7	0 s25	21 s 0	0n40	8n 9	5 s42	3n23	3n58	6 s57		n.a.
W 2	8 51	9 54	1 56	17 35	1 49	9 34	1 0	9 39	0 10	23 9	1 29	7 59	1 52	24 7	0 25	21 0	0 40	8 9	5 42	3 22	4 0	6 59		n.a.
T 3	9 14	6 22	0 53	17 40	1 41	9 23	1 7	9 57	0 11	23 8	1 28	8 2	1 52	24 7	0 25	21 0	0 40	8 8	5 42	3 21	4 1	7 1		n.a.
F 4	9 37	2 38	0n12	17 41	1 31	9 12	1 14	10 15	0 12	23 7	1 28	8 5	1 52	24 8	0 25	21 1	0 40	8 8	5 42	3 21	4 2	7 3		n.a.
S 5	10 0	1 s12	1 17	17 39	1 19	9 0	1 20	10 33	0 12	23 6	1 28	8 7	1 51	24 8	0 25	21 1	0 40	8 8	5 42	3 22	4 3	7 5		n.a.
S 6	10 23	4 58	2 17	17 32	1 7	8 47	1 27	10 50	0 13	23 5	1 28	8 10	1 51	24 8	0 25	21 1	0 40	8 7	5 42	3 23	4 5	7 6		n.a.
M 7	10 46	8 32	3 11	17 20	0 52	8 33	1 33	11 8	0 14	23 3	1 27	8 13	1 51	24 8	0 25	21 2	0 40	8 7	5 42	3 25	4 6	7 8		n.a.
T 8	11 8	11 47	3 58	17 4	0 37	8 19	1 39	11 25	0 14	23 2	1 27	8 15	1 51	24 8	0 25	21 2	0 40	8 7	5 42	3 27	4 7	7 10		n.a.
W 9	11 30	14 33	4 34	16 43	0 20	8 4	1 45	11 43	0 15	23 0	1 27	8 18	1 51	24 8	0 25	21 2	0 40	8 6	5 42	3 30	4 8	7 12		n.a.
T 10	11 52	16 44	4 58	16 17	0 1	7 49	1 50	12 0	0 16	22 59	1 27	8 20	1 51	24 8	0 25	21 3	0 40	8 6	5 42	3 33	4 10	7 14		n.a.
F 11	12 14	18 12	5 9	15 47	0n18	7 33	1 55	12 17	0 16	22 58	1 26	8 23	1 51	24 8	0 25	21 3	0 40	8 6	5 42	3 36	4 11	7 15		n.a.
S 12	12 36	18 51	5 6	15 12	0 38	7 16	2 0	12 34	0 17	22 56	1 26	8 26	1 51	24 9	0 25	21 4	0 40	8 5	5 42	3 39	4 12	7 17		n.a.
S 13	12 57	18 36	4 49	14 34	0 58	6 59	2 5	12 51	0 18	22 55	1 26	8 28	1 51	24 9	0 25	21 4	0 40	8 5	5 42	3 41	4 14	7 19		n.a.
M14	13 19	17 24	4 17	13 53	1 18	6 41	2 10	13 8	0 19	22 53	1 26	8 31	1 51	24 9	0 25	21 4	0 40	8 4	5 42	3 42	4 15	7 21		n.a.
T 15	13 40	15 17	3 32	13 10	1 38	6 23	2 14	13 25	0 19	22 52	1 26	8 33	1 51	24 9	0 25	21 5	0 40	8 4	5 42	3 42	4 16	7 23		n.a.
W16	14 0	12 17	2 33	12 27	1 56	6 4	2 18	13 42	0 20	22 50	1 25	8 36	1 51	24 9	0 25	21 5	0 40	8 4	5 42	3 41	4 17	7 24		n.a.
T 17	14 21	8 31	1 24	11 44	2 13	5 45	2 22	13 58	0 21	22 48	1 25	8 39	1 51	24 9	0 25	21 6	0 40	8 3	5 42	3 41	4 19	7 26		n.a.
F 18	14 41	4 8	0 8	11 3	2 28	5 26	2 25	14 14	0 21	22 47	1 25	8 41	1 51	24 9	0 25	21 6	0 40	8 3	5 42	3 41	4 20	7 28		n.a.
S 19	15 1	0n36	1 s11	10 24	2 42	5 5	2 29	14 31	0 22	22 45	1 25	8 44	1 51	24 10	0 25	21 6	0 40	8 3	5 41	3 41	4 21	7 30		n.a.
S 20	15 21	5 25	2 26	9 50	2 52	4 45	2 32	14 47	0 23	22 43	1 25	8 46	1 51	24 10	0 25	21 7	0 40	8 2	5 41	3 42	4 22	7 31		n.a.
M21	15 40	9 56	3 32	9 20	3 1	4 24	2 35	15 3	0 23	22 41	1 24	8 49	1 51	24 10	0 25	21 7	0 39	8 2	5 41	3 44	4 24	7 33		n.a.
T 22	15 59	13 49	4 23	8 55	3 7	4 3	2 38	15 19	0 24	22 40	1 24	8 51	1 51	24 10	0 25	21 8	0 39	8 2	5 41	3 47	4 25	7 35		n.a.
W23	16 18	16 43	4 55	8 35	3 11	3 41	2 41	15 34	0 25	22 38	1 24	8 54	1 51	24 10	0 25	21 8	0 39	8 1	5 41	3 51	4 26	7 37		n.a.
T 24	16 37	18 27	5 6	8 21	3 13	3 19	2 43	15 50	0 25	22 36	1 24	8 56	1 51	24 10	0 25	21 8	0 39	8 1	5 41	3 54	4 28	7 39		n.a.
F 25	16 55	18 56	4 58	8 12	3 13	2 56	2 45	16 5	0 26	22 34	1 24	8 59	1 51	24 10	0 25	21 9	0 39	8 1	5 41	3 57	4 29	7 40		n.a.
S 26	17 13	18 14	4 31	8 8	3 12	2 33	2 47	16 20	0 26	22 32	1 23	9 1	1 51	24 11	0 25	21 9	0 39	8 0	5 41	3 59	4 30	7 42		n.a.
S 27	17 31	16 33	3 51	8 8	3 10	2 10	2 49	16 36	0 27	22 30	1 23	9 4	1 51	24 11	0 25	21 10	0 39	8 0	5 41	4 1	4 31	7 44		n.a.
M28	17 48	14 3	3 0	8 12	3 6	1 47	2 51	16 51	0 28	22 28	1 23	9 6	1 51	24 11	0 25	21 10	0 39	8 0	5 41	4 2	4 33	7 46		n.a.
T 29	18 5	10 58	2 2	8 21	3 1	1 23	2 53	17 5	0 28	22 26	1 23	9 8	1 51	24 11	0 25	21 10	0 39	7 59	5 41	4 2	4 34	7 48		n.a.
W30	18 s22	7n28	0 s59	8 s32	2n55	0n59	2n54	17 s20	0 s29	22 s24	1 s23	9 s11	1n51	24 s11	0 s25	21 s11	0n39	7n59	5 s41	4n 1	4n35	7 s49		n.a.

Julian Day Number = 887131.5, Delta T = 15h04m30s
Ecliptic obliquity = 23°57'03, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°32'57, Lahiri = -35°25'57 Julian Calendar 1 Nov. 2285 BCE == Greg. Calendar 13 Oct. 2285 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2285 BCE
geocentric

DECEMBER 2285 BCE (-2284) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 24 35	21♏54'30	20♍56	29♎11	5♎ 9	16♏25	27♉56	27♎53	23♐16	6♐21	4°R34	20°R 4	18♍35	27♎42	n.a.	T 1
F 2	3 28 31	22°55'42	2♎47	29°42	6°13	17°11	28° 6	28° 0	23°19	6°23	4♉33	20♍ 3	18°32	27°49	n.a.	F 2
S 3	3 32 28	23°56'53	14°34	0♏19	7°16	17°58	28°16	28° 6	23°22	6°25	4°32	20° 0	18°29	27°56	n.a.	S 3
S 4	3 36 24	24°58'03	26°22	1° 0	8°20	18°45	28°25	28°13	23°25	6°28	4°31	19°54	18°26	28° 3	n.a.	S 4
M 5	3 40 21	25°59'13	8♏12	1°46	9°24	19°32	28°35	28°19	23°29	6°30	4°29	19°45	18°23	28° 9	n.a.	M 5
T 6	3 44 18	27° 0'21	20° 8	2°36	10°28	20°19	28°45	28°26	23°32	6°32	4°28	19°33	18°19	28°16	n.a.	T 6
W 7	3 48 14	28° 1'29	2♐10	3°30	11°33	21° 6	28°56	28°32	23°35	6°34	4°27	19°20	18°16	28°23	n.a.	W 7
T 8	3 52 11	29° 2'35	14°20	4°27	12°38	21°53	29° 6	28°39	23°38	6°37	4°26	19° 7	18°13	28°29	n.a.	T 8
F 9	3 56 7	0♐ 3'40	26°39	5°28	13°43	22°40	29°16	28°45	23°41	6°39	4°25	18°54	18°10	28°36	n.a.	F 9
S 10	4 0 4	1° 4'44	9♑ 7	6°31	14°48	23°27	29°27	28°51	23°45	6°41	4°24	18°42	18° 7	28°43	n.a.	S 10
S 11	4 4 0	2° 5'47	21°46	7°36	15°54	24°14	29°38	28°58	23°48	6°43	4°23	18°33	18° 4	28°49	n.a.	S 11
M12	4 7 57	3° 6'48	4♒38	8°44	17° 0	25° 1	29°48	29° 4	23°51	6°46	4°22	18°27	18° 0	28°56	n.a.	M12
T 13	4 11 53	4° 7'48	17°43	9°53	18° 6	25°48	29°59	29°10	23°54	6°48	4°21	18°24	17°57	29° 3	n.a.	T 13
W14	4 15 50	5° 8'46	1♓ 5	11° 5	19°12	26°35	0♒10	29°16	23°58	6°50	4°20	18°D23	17°54	29° 9	n.a.	W14
T 15	4 19 47	6° 9'42	14°46	12°18	20°19	27°22	0°21	29°22	24° 1	6°53	4°19	18°R23	17°51	29°16	n.a.	T 15
F 16	4 23 43	7°10'36	28°47	13°33	21°25	28° 9	0°32	29°28	24° 4	6°55	4°18	18°23	17°48	29°23	n.a.	F 16
S 17	4 27 40	8°11'29	13♈ 9	14°50	22°32	28°56	0°44	29°34	24° 8	6°57	4°17	18°21	17°44	29°29	n.a.	S 17
S 18	4 31 36	9°12'20	27°51	16° 8	23°39	29°43	0°55	29°40	24°11	6°59	4°16	18°17	17°41	29°36	n.a.	S 18
M19	4 35 33	10°13'10	12♉46	17°27	24°46	0♐30	1° 7	29°46	24°14	7° 2	4°15	18°10	17°38	29°43	n.a.	M19
T 20	4 39 29	11°13'58	27°47	18°48	25°54	1°17	1°18	29°52	24°18	7° 4	4°14	18° 0	17°35	29°49	n.a.	T 20
W21	4 43 26	12°14'44	12♊45	20°10	27° 1	2° 4	1°30	29°58	24°21	7° 6	4°13	17°48	17°32	29°56	n.a.	W21
T 22	4 47 23	13°15'29	27°31	21°33	28° 9	2°51	1°42	0♏ 3	24°25	7° 9	4°12	17°36	17°29	0♏ 3	n.a.	T 22
F 23	4 51 19	14°16'13	11♋56	22°57	29°17	3°39	1°53	0° 9	24°28	7°11	4°11	17°25	17°25	0° 9	n.a.	F 23
S 24	4 55 16	15°16'55	25°54	24°22	0♏25	4°26	2° 5	0°15	24°31	7°13	4°10	17°16	17°22	0°16	n.a.	S 24
S 25	4 59 12	16°17'35	9♌23	25°48	1°33	5°13	2°17	0°20	24°35	7°15	4° 9	17° 9	17°19	0°23	n.a.	S 25
M26	5 3 9	17°18'14	22°25	27°15	2°41	6° 0	2°29	0°26	24°38	7°18	4° 8	17° 6	17°16	0°29	n.a.	M26
T 27	5 7 5	18°18'51	5♍ 1	28°43	3°50	6°47	2°42	0°31	24°42	7°20	4° 8	17° 4	17°13	0°36	n.a.	T 27
W28	5 11 2	19°19'27	17°18	0♐12	4°59	7°34	2°54	0°37	24°45	7°22	4° 7	17° 4	17°10	0°43	n.a.	W28
T 29	5 14 58	20°20'02	29°19	1°42	6° 7	8°21	3° 6	0°42	24°49	7°24	4° 6	17° 4	17° 6	0°50	n.a.	T 29
F 30	5 18 55	21°20'35	11♎11	3°13	7°16	9° 9	3°18	0°47	24°52	7°27	4° 5	17° 2	17° 3	0°56	n.a.	F 30
S 31	5 22 52	22♐21'06	22♎58	4♐44	8♏25	9♐56	3♒31	0♏53	24♐56	7♐29	4♉ 4	16♍59	17♍ 0	1♏ 3	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	18s38	3n44	0n 5	8s47	2n49	0n35	2n55	17s34	0s30	22s22	1s22	9s13	1n51	24s11	0s25	21s11	0n39	7n59	5s41	4n 1	4n36	7s51			n.a.
F 2	18 54	0s 6	1 8	9 5	2 42	0 10	2 56	17 49	0 30	22 20	1 22	9 16	1 51	24 12	0 25	21 12	0 39	7 58	5 40	4 1	4 38	7 53			n.a.
S 3	19 10	3 55	2 7	9 25	2 35	0s15	2 57	18 3	0 31	22 17	1 22	9 18	1 51	24 12	0 25	21 12	0 39	7 58	5 40	4 3	4 39	7 55			n.a.
S 4	19 25	7 35	3 1	9 47	2 27	0 40	2 58	18 17	0 32	22 15	1 22	9 20	1 51	24 12	0 25	21 12	0 39	7 58	5 40	4 5	4 40	7 56			n.a.
M 5	19 40	10 58	3 47	10 10	2 19	1 5	2 58	18 30	0 32	22 13	1 22	9 23	1 51	24 12	0 25	21 13	0 39	7 58	5 40	4 9	4 41	7 58			n.a.
T 6	19 54	13 56	4 23	10 36	2 11	1 30	2 59	18 44	0 33	22 11	1 22	9 25	1 51	24 12	0 25	21 13	0 39	7 57	5 40	4 13	4 43	8 0			n.a.
W 7	20 8	16 20	4 48	11 2	2 2	1 56	2 59	18 57	0 34	22 8	1 21	9 27	1 51	24 12	0 25	21 14	0 39	7 57	5 40	4 18	4 44	8 2			n.a.
T 8	20 22	18 2	5 0	11 30	1 53	2 21	2 59	19 10	0 34	22 6	1 21	9 29	1 51	24 12	0 25	21 14	0 39	7 57	5 40	4 24	4 45	8 4			n.a.
F 9	20 36	18 56	4 59	11 59	1 45	2 47	2 59	19 23	0 35	22 4	1 21	9 32	1 51	24 13	0 25	21 14	0 39	7 56	5 40	4 29	4 47	8 5			n.a.
S 10	20 49	18 55	4 43	12 28	1 36	3 13	2 59	19 36	0 35	22 1	1 21	9 34	1 51	24 13	0 25	21 15	0 39	7 56	5 40	4 34	4 48	8 7			n.a.
S 11	21 1	17 59	4 13	12 58	1 27	3 39	2 59	19 49	0 36	21 59	1 21	9 36	1 52	24 13	0 25	21 15	0 39	7 56	5 40	4 37	4 49	8 9			n.a.
M12	21 14	16 7	3 30	13 29	1 18	4 5	2 58	20 1	0 37	21 56	1 21	9 38	1 52	24 13	0 25	21 16	0 39	7 56	5 39	4 40	4 50	8 11			n.a.
T 13	21 25	13 24	2 35	13 59	1 10	4 31	2 57	20 13	0 37	21 54	1 20	9 41	1 52	24 13	0 25	21 16	0 39	7 55	5 39	4 41	4 52	8 12			n.a.
W14	21 37	9 55	1 30	14 31	1 1	4 57	2 57	20 25	0 38	21 51	1 20	9 43	1 52	24 13	0 25	21 16	0 39	7 55	5 39	4 41	4 53	8 14			n.a.
T 15	21 48	5 50	0 19	15 2	0 52	5 23	2 56	20 37	0 38	21 48	1 20	9 45	1 52	24 14	0 25	21 17	0 39	7 55	5 39	4 41	4 54	8 16			n.a.
F 16	21 58	1 20	0s55	15 33	0 44	5 50	2 55	20 48	0 39	21 46	1 20	9 47	1 52	24 14	0 25	21 17	0 39	7 55	5 39	4 41	4 55	8 18			n.a.
S 17	22 8	3n21	2 7	16 4	0 35	6 16	2 54	21 0	0 40	21 43	1 20	9 49	1 52	24 14	0 25	21 18	0 39	7 55	5 39	4 42	4 57	8 19			n.a.
S 18	22 18	7 56	3 12	16 35	0 27	6 42	2 53	21 11	0 40	21 41	1 20	9 51	1 52	24 14	0 25	21 18	0 39	7 54	5 39	4 44	4 58	8 21			n.a.
M19	22 27	12 6	4 6	17 6	0 19	7 8	2 51	21 21	0 41	21 38	1 20	9 53	1 52	24 14	0 25	21 18	0 39	7 54	5 39	4 47	4 59	8 23			n.a.
T 20	22 36	15 30	4 42	17 37	0 11	7 35	2 50	21 32	0 41	21 35	1 19	9 55	1 52	24 14	0 25	21 19	0 39	7 54	5 38	4 51	5 0	8 25			n.a.
W21	22 45	17 52	4 59	18 7	0 3	8 1	2 49	21 42	0 42	21 32	1 19	9 57	1 52	24 15	0 25	21 19	0 39	7 54	5 38	4 55	5 2	8 27			n.a.
T 22	22 53	19 0	4 56	18 37	0s 5	8 27	2 47	21 52	0 43	21 29	1 19	9 59	1 52	24 15	0 25	21 20	0 39	7 54	5 38	5 0	5 3	8 28			n.a.
F 23	23 0	18 51	4 34	19 6	0 13	8 53	2 45	22 2	0 43	21 27	1 19	10 1	1 52	24 15	0 25	21 20	0 39	7 53	5 38	5 4	5 4	8 30			n.a.
S 24	23 7	17 34	3 56	19 35	0 20	9 19	2 43	22 12	0 44	21 24	1 19	10 3	1 52	24 15	0 25	21 20	0 39	7 53	5 38	5 8	5 6	8 32			n.a.
S 25	23 14	15 19	3 5	20 4	0 27	9 45	2 42	22 21	0 44	21 21	1 19	10 5	1 52	24 15	0 25	21 21	0 39	7 53	5 38	5 11	5 7	8 34			n.a.
M26	23 20	12 21	2 7	20 31	0 34	10 10	2 40	22 30	0 45	21 18	1 19	10 7	1 52	24 15	0 25	21 21	0 39	7 53	5 38	5 12	5 8	8 35			n.a.
T 27	23 25	8 53	1 3	20 58	0 41	10 36	2 37	22 39	0 45	21 15	1 19	10 9	1 53	24 15	0 25	21 22	0 39	7 53	5 37	5 13	5 9	8 37			n.a.
W28	23 31	5 9	0n 1	21 24	0 48	11 1	2 35	22 48	0 46	21 12	1 18	10 11	1 53	24 16	0 25	21 22	0 39	7 53	5 37	5 13	5 11	8 39			n.a.
T 29	23 35	1 16	1 4	21 50	0 54	11 27	2 33	22 56	0 47	21 9	1 18	10 12	1 53	24 16	0 25	21 22	0 39	7 53	5 37	5 13	5 12	8 41			n.a.
F 30	23 40	2s37	2 4	22 14	1 1	11 52	2 31	23 4	0 47	21 6	1 18	10 14	1 53	24 16	0 25	21 23	0 39	7 52	5 37	5 13	5 13	8 42			n.a.
S 31	23s43	6s22	2n58	22s38	1s 6	12s17	2n28	23s12	0s48	21s 3	1s18	10s16	1n53	24s16	0s25	21s23	0n39	7n52	5s37	5n15	5n14	8s44			n.a.

Julian Day Number = 887161.5, Delta T = 15h04m28s
Ecliptic obliquity = 23°57'02, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°32'53, Lahiri = -35°25'53 Julian Calendar 1 Dec. 2285 BCE == Greg. Calendar 12 Nov. 2285 BCE

The year -2284 astronomical counting style corresponds to year 2285 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2284 BCE
geocentric

JANUARY 2284 BCE (-2283) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 26 48	23♐21'36	4♏47	6♐17	9♏34	10♐43	3♒43	0♏58	24♐59	7♐31	4°R 4	16°R53	16♍57	1♏10	n.a.	S 1
M 2	5 30 45	24°22'05	16°41	7°51	10°43	11°30	3°56	1° 3	25° 2	7°33	4♉ 3	16♍44	16°54	1°16	n.a.	M 2
T 3	5 34 41	25°22'31	28°42	9°25	11°53	12°17	4° 9	1° 8	25° 6	7°35	4° 2	16°33	16°50	1°23	n.a.	T 3
W 4	5 38 38	26°22'56	10♐54	11° 1	13° 2	13° 4	4°22	1°13	25° 9	7°38	4° 2	16°19	16°47	1°30	n.a.	W 4
T 5	5 42 34	27°23'19	23°17	12°37	14°12	13°52	4°34	1°18	25°13	7°40	4° 1	16° 5	16°44	1°36	n.a.	T 5
F 6	5 46 31	28°23'40	5♑52	14°15	15°21	14°39	4°47	1°23	25°16	7°42	4° 0	15°52	16°41	1°43	n.a.	F 6
S 7	5 50 27	29°24'00	18°38	15°53	16°31	15°26	5° 0	1°27	25°20	7°44	4° 0	15°40	16°38	1°50	n.a.	S 7
S 8	5 54 24	0♑24'17	1♒36	17°32	17°41	16°13	5°13	1°32	25°23	7°46	3°59	15°30	16°35	1°56	n.a.	S 8
M 9	5 58 21	1°24'32	14°44	19°13	18°51	17° 0	5°26	1°37	25°27	7°48	3°58	15°24	16°31	2° 3	n.a.	M 9
T 10	6 2 17	2°24'44	28° 3	20°54	20° 0	17°47	5°39	1°41	25°30	7°50	3°58	15°20	16°28	2°10	n.a.	T 10
W11	6 6 14	3°24'55	11♓34	22°36	21°10	18°34	5°53	1°46	25°33	7°53	3°57	15°D19	16°25	2°16	n.a.	W11
T 12	6 10 10	4°25'03	25°17	24°20	22°20	19°21	6° 6	1°50	25°37	7°55	3°57	15°19	16°22	2°23	n.a.	T 12
F 13	6 14 7	5°25'08	9♈13	26° 4	23°31	20° 9	6°19	1°54	25°40	7°57	3°56	15°R20	16°19	2°30	n.a.	F 13
S 14	6 18 3	6°25'12	23°21	27°50	24°41	20°56	6°32	1°59	25°44	7°59	3°56	15°18	16°16	2°37	n.a.	S 14
S 15	6 22 0	7°25'13	7♉42	29°36	25°51	21°43	6°46	2° 3	25°47	8° 1	3°55	15°15	16°12	2°43	n.a.	S 15
M16	6 25 56	8°25'11	22°13	1♑24	27° 1	22°30	6°59	2° 7	25°51	8° 3	3°55	15° 9	16° 9	2°50	n.a.	M16
T 17	6 29 53	9°25'08	6♊48	3°13	28°12	23°17	7°13	2°11	25°54	8° 5	3°54	15° 1	16° 6	2°57	n.a.	T 17
W18	6 33 50	10°25'02	21°21	5° 2	29°22	24° 4	7°26	2°15	25°57	8° 7	3°54	14°51	16° 3	3° 3	n.a.	W18
T 19	6 37 46	11°24'53	5♋46	6°53	0♐33	24°51	7°40	2°19	26° 1	8° 9	3°54	14°41	16° 0	3°10	n.a.	T 19
F 20	6 41 43	12°24'43	19°56	8°45	1°43	25°38	7°54	2°23	26° 4	8°11	3°53	14°31	15°56	3°17	n.a.	F 20
S 21	6 45 39	13°24'31	3♌45	10°38	2°54	26°25	8° 7	2°26	26° 7	8°13	3°53	14°23	15°53	3°23	n.a.	S 21
S 22	6 49 36	14°24'16	17°10	12°32	4° 5	27°12	8°21	2°30	26°11	8°15	3°53	14°17	15°50	3°30	n.a.	S 22
M23	6 53 32	15°23'59	0♍11	14°27	5°15	27°59	8°35	2°33	26°14	8°17	3°52	14°14	15°47	3°37	n.a.	M23
T 24	6 57 29	16°23'41	12°50	16°23	6°26	28°46	8°48	2°37	26°17	8°19	3°52	14°D13	15°44	3°43	n.a.	T 24
W25	7 1 25	17°23'20	25°10	18°20	7°37	29°33	9° 2	2°40	26°21	8°20	3°52	14°13	15°41	3°50	n.a.	W25
T 26	7 5 22	18°22'57	7♎14	20°18	8°48	0♑20	9°16	2°44	26°24	8°22	3°52	14°14	15°37	3°57	n.a.	T 26
F 27	7 9 18	19°22'33	19° 9	22°17	9°59	1° 7	9°30	2°47	26°27	8°24	3°51	14°R15	15°34	4° 3	n.a.	F 27
S 28	7 13 15	20°22'06	0♏59	24°16	11°10	1°53	9°44	2°50	26°30	8°26	3°51	14°14	15°31	4°10	n.a.	S 28
S 29	7 17 12	21°21'38	12°50	26°15	12°21	2°40	9°58	2°53	26°34	8°28	3°51	14°12	15°28	4°17	n.a.	S 29
M30	7 21 8	22°21'07	24°47	28°15	13°32	3°27	10°12	2°56	26°37	8°30	3°51	14° 7	15°25	4°24	n.a.	M30
T 31	7 25 5	23♑20'35	6♐53	0♒15	14♐43	4♑14	10♒26	2♏59	26♐40	8♐31	3♉51	14♍ 0	15♍21	4♏30	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23s47	9s53	3n44	23s 0	1s12	12s41	2n26	23s20	0s48	21s 0	1s18	10s18	1n53	24s16	0s25	21s23	0n39	7n52	5s37	5n17	5n16	8s46			n.a.
M 2	23 50	13 1	4 21	23 22	1 18	13 6	2 23	23 27	0 49	20 56	1 18	10 19	1 53	24 16	0 25	21 24	0 39	7 52	5 37	5 21	5 17	8 48			n.a.
T 3	23 52	15 39	4 46	23 42	1 23	13 30	2 21	23 34	0 49	20 53	1 18	10 21	1 53	24 16	0 25	21 24	0 39	7 52	5 36	5 25	5 18	8 49			n.a.
W 4	23 54	17 37	4 59	24 1	1 28	13 54	2 18	23 41	0 50	20 50	1 18	10 23	1 53	24 17	0 25	21 25	0 39	7 52	5 36	5 30	5 19	8 51			n.a.
T 5	23 55	18 49	4 58	24 19	1 32	14 17	2 15	23 47	0 50	20 47	1 18	10 24	1 53	24 17	0 25	21 25	0 39	7 52	5 36	5 36	5 21	8 53			n.a.
F 6	23 56	19 7	4 43	24 36	1 36	14 41	2 12	23 53	0 51	20 44	1 17	10 26	1 53	24 17	0 25	21 25	0 39	7 52	5 36	5 41	5 22	8 55			n.a.
S 7	23 57	18 27	4 13	24 51	1 40	15 4	2 9	23 59	0 51	20 40	1 17	10 28	1 54	24 17	0 25	21 26	0 39	7 52	5 36	5 46	5 23	8 56			n.a.
S 8	23 57	16 50	3 30	25 5	1 44	15 27	2 6	24 5	0 52	20 37	1 17	10 29	1 54	24 17	0 25	21 26	0 39	7 52	5 36	5 50	5 24	8 58			n.a.
M 9	23 57	14 18	2 35	25 17	1 47	15 49	2 3	24 10	0 52	20 34	1 17	10 31	1 54	24 17	0 25	21 26	0 39	7 52	5 35	5 52	5 26	9 0			n.a.
T 10	23 56	11 0	1 30	25 28	1 50	16 11	2 0	24 15	0 53	20 30	1 17	10 32	1 54	24 17	0 25	21 27	0 39	7 52	5 35	5 54	5 27	9 2			n.a.
W11	23 54	7 4	0 20	25 37	1 53	16 33	1 57	24 20	0 53	20 27	1 17	10 34	1 54	24 17	0 25	21 27	0 39	7 52	5 35	5 54	5 28	9 3			n.a.
T 12	23 52	2 43	0s53	25 44	1 55	16 54	1 54	24 24	0 54	20 23	1 17	10 35	1 54	24 18	0 25	21 27	0 39	7 51	5 35	5 54	5 29	9 5			n.a.
F 13	23 50	1n50	2 3	25 50	1 57	17 15	1 51	24 29	0 54	20 20	1 17	10 37	1 54	24 18	0 25	21 28	0 39	7 51	5 35	5 54	5 31	9 7			n.a.
S 14	23 47	6 22	3 8	25 54	1 58	17 36	1 48	24 33	0 55	20 16	1 17	10 38	1 54	24 18	0 25	21 28	0 39	7 51	5 35	5 55	5 32	9 9			n.a.
S 15	23 44	10 35	4 1	25 56	1 59	17 56	1 45	24 36	0 55	20 13	1 17	10 39	1 54	24 18	0 25	21 28	0 39	7 51	5 34	5 56	5 33	9 10			n.a.
M16	23 41	14 13	4 39	25 56	1 59	18 16	1 41	24 40	0 56	20 9	1 17	10 41	1 54	24 18	0 25	21 29	0 39	7 51	5 34	5 58	5 35	9 12			n.a.
T 17	23 36	16 59	5 0	25 54	1 59	18 35	1 38	24 43	0 56	20 6	1 17	10 42	1 55	24 18	0 25	21 29	0 39	7 52	5 34	6 1	5 36	9 14			n.a.
W18	23 32	18 39	5 1	25 50	1 59	18 54	1 35	24 45	0 57	20 2	1 16	10 43	1 55	24 18	0 25	21 29	0 39	7 52	5 34	6 5	5 37	9 15			n.a.
T 19	23 27	19 7	4 43	25 44	1 58	19 13	1 31	24 48	0 57	19 58	1 16	10 44	1 55	24 18	0 25	21 30	0 39	7 52	5 34	6 9	5 38	9 17			n.a.
F 20	23 21	18 21	4 8	25 35	1 56	19 31	1 28	24 50	0 58	19 55	1 16	10 46	1 55	24 19	0 25	21 30	0 39	7 52	5 34	6 13	5 40	9 19			n.a.
S 21	23 15	16 31	3 19	25 25	1 54	19 48	1 24	24 52	0 58	19 51	1 16	10 47	1 55	24 19	0 25	21 30	0 39	7 52	5 33	6 16	5 41	9 21			n.a.
S 22	23 9	13 49	2 19	25 12	1 52	20 5	1 21	24 54	0 58	19 47	1 16	10 48	1 55	24 19	0 25	21 31	0 39	7 52	5 33	6 19	5 42	9 22			n.a.
M23	23 2	10 29	1 14	24 57	1 49	20 22	1 18	24 55	0 59	19 44	1 16	10 49	1 55	24 19	0 25	21 31	0 39	7 52	5 33	6 20	5 43	9 24			n.a.
T 24	22 55	6 46	0 7	24 39	1 45	20 38	1 14	24 56	0 59	19 40	1 16	10 50	1 55	24 19	0 25	21 31	0 39	7 52	5 33	6 20	5 45	9 26			n.a.
W25	22 48	2 51	0n58	24 20	1 41	20 53	1 11	24 57	1 0	19 36	1 16	10 51	1 56	24 19	0 25	21 32	0 39	7 52	5 33	6 20	5 46	9 28			n.a.
T 26	22 39	1s 6	2 0	23 57	1 36	21 8	1 7	24 57	1 0	19 32	1 16	10 52	1 56	24 19	0 25	21 32	0 39	7 52	5 32	6 20	5 47	9 29			n.a.
F 27	22 31	4 57	2 56	23 33	1 30	21 22	1 4	24 57	1 1	19 28	1 16	10 53	1 56	24 19	0 25	21 32	0 39	7 52	5 32	6 20	5 48	9 31			n.a.
S 28	22 22	8 34	3 44	23 6	1 24	21 36	1 0	24 57	1 1	19 25	1 16	10 54	1 56	24 19	0 25	21 33	0 39	7 52	5 32	6 20	5 50	9 33			n.a.
S 29	22 13	11 51	4 23	22 37	1 17	21 49	0 57	24 57	1 1	19 21	1 16	10 55	1 56	24 20	0 25	21 33	0 39	7 52	5 32	6 21	5 51	9 34			n.a.
M30	22 3	14 41	4 50	22 5	1 10	22 2	0 53	24 56	1 2	19 17	1 16	10 56	1 56	24 20	0 25	21 33	0 39	7 52	5 32	6 23	5 52	9 36			n.a.
T 31	21s53	16s55	5n 5	21s32	1s 2	22s14	0n50	24s55	1s 2	19s13	1s16	10s57	1n56	24s20	0s25	21s33	0n39	7n53	5s32	6n25	5n53	9s38			n.a.

Julian Day Number = 887192.5, Delta T = 15h04m25s
Ecliptic obliquity = 23°57'02, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°32'49, Lahiri = -35°25'49 Julian Calendar 1 Jan. 2284 BCE == Greg. Calendar 13 Dec. 2285 BCE

The year -2283 astronomical counting style corresponds to year 2284 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2284 BCE
geocentric

FEBRUARY 2284 BCE (-2283) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 29 1	24♉20'01	19♐11	2♒15	15♐54	5♉ 1	10♒40	3♏ 1	26♐43	8♐33	3°R51	13°R52	15♍18	4♏37	n.a.	W 1
T 2	7 32 58	25°19'24	1♉45	4°15	17° 6	5°48	10°54	3° 4	26°46	8°35	3♉51	13♍43	15°15	4°44	n.a.	T 2
F 3	7 36 54	26°18'46	14°35	6°13	18°17	6°34	11° 8	3° 7	26°49	8°36	3°51	13°34	15°12	4°50	n.a.	F 3
S 4	7 40 51	27°18'05	27°40	8°11	19°28	7°21	11°22	3° 9	26°53	8°38	3°D51	13°26	15° 9	4°57	n.a.	S 4
S 5	7 44 47	28°17'22	10♒59	10° 7	20°39	8° 8	11°36	3°12	26°56	8°40	3°51	13°20	15° 6	5° 4	n.a.	S 5
M 6	7 48 44	29°16'37	24°32	12° 2	21°51	8°55	11°50	3°14	26°59	8°41	3°51	13°17	15° 2	5°10	n.a.	M 6
T 7	7 52 40	0♒15'49	8♓14	13°54	23° 2	9°41	12° 5	3°16	27° 2	8°43	3°51	13°D15	14°59	5°17	n.a.	T 7
W 8	7 56 37	1°14'59	22° 6	15°44	24°14	10°28	12°19	3°18	27° 5	8°45	3°51	13°15	14°56	5°24	n.a.	W 8
T 9	8 0 34	2°14'06	6♈ 5	17°30	25°25	11°14	12°33	3°20	27° 8	8°46	3°51	13°16	14°53	5°30	n.a.	T 9
F 10	8 4 30	3°13'11	20° 9	19°13	26°36	12° 1	12°47	3°22	27°11	8°48	3°51	13°18	14°50	5°37	n.a.	F 10
S 11	8 8 27	4°12'13	4♉18	20°53	27°48	12°48	13° 1	3°24	27°14	8°49	3°51	13°R18	14°47	5°44	n.a.	S 11
S 12	8 12 23	5°11'13	18°29	22°28	28°59	13°34	13°16	3°26	27°16	8°51	3°51	13°18	14°43	5°51	n.a.	S 12
M13	8 16 20	6°10'10	2♊41	23°58	0♉11	14°20	13°30	3°28	27°19	8°52	3°52	13°15	14°40	5°57	n.a.	M13
T 14	8 20 16	7° 9'05	16°52	25°23	1°22	15° 7	13°44	3°29	27°22	8°53	3°52	13°11	14°37	6° 4	n.a.	T 14
W15	8 24 13	8° 7'58	0♋57	26°44	2°34	15°53	13°59	3°31	27°25	8°55	3°52	13° 6	14°34	6°11	n.a.	W15
T 16	8 28 9	9° 6'48	14°53	27°58	3°46	16°40	14°13	3°32	27°28	8°56	3°52	13° 1	14°31	6°17	n.a.	T 16
F 17	8 32 6	10° 5'36	28°36	29° 7	4°57	17°26	14°27	3°33	27°31	8°58	3°53	12°56	14°27	6°24	n.a.	F 17
S 18	8 36 2	11° 4'21	12♌ 4	0♓11	6° 9	18°12	14°41	3°34	27°33	8°59	3°53	12°51	14°24	6°31	n.a.	S 18
S 19	8 39 59	12° 3'04	25°14	1° 7	7°21	18°59	14°56	3°35	27°36	9° 0	3°53	12°49	14°21	6°37	n.a.	S 19
M20	8 43 56	13° 1'46	8♍ 5	1°58	8°32	19°45	15°10	3°36	27°39	9° 1	3°54	12°D47	14°18	6°44	n.a.	M20
T 21	8 47 52	14° 0'25	20°39	2°42	9°44	20°31	15°24	3°37	27°41	9° 3	3°54	12°48	14°15	6°51	n.a.	T 21
W22	8 51 49	14°59'02	2♎57	3°20	10°56	21°17	15°39	3°38	27°44	9° 4	3°54	12°49	14°12	6°58	n.a.	W22
T 23	8 55 45	15°57'37	15° 2	3°52	12° 8	22° 3	15°53	3°39	27°47	9° 5	3°55	12°51	14° 8	7° 4	n.a.	T 23
F 24	8 59 42	16°56'10	26°58	4°16	13°19	22°49	16° 7	3°39	27°49	9° 6	3°55	12°52	14° 5	7°11	n.a.	F 24
S 25	9 3 38	17°54'42	8♏50	4°35	14°31	23°36	16°22	3°40	27°52	9° 7	3°56	12°53	14° 2	7°18	n.a.	S 25
S 26	9 7 35	18°53'11	20°43	4°47	15°43	24°22	16°36	3°40	27°54	9° 8	3°56	12°R54	13°59	7°24	n.a.	S 26
M27	9 11 31	19°51'39	2♐41	4°R52	16°55	25° 8	16°50	3°41	27°56	9° 9	3°57	12°53	13°56	7°31	n.a.	M27
T 28	9 15 28	20♒50'05	14♐48	4♓51	18♉ 7	25♉54	17♒ 4	3♏41	27♐59	9♐10	3♉57	12♍51	13♍53	7♏38	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s42	18s25	5n 6	20s56	0s53	22s25	0n46	24s54	1s 2	19s 9	1s16	10s58	1n56	24s20	0s25	21s34	0n39	7n53	5s31	6n29	5n55	9s40		n.a.
T 2	21 32	19 4	4 52	20 19	0 43	22 36	0 43	24 52	1 3	19 5	1 16	10 59	1 57	24 20	0 25	21 34	0 39	7 53	5 31	6 32	5 56	9 41		n.a.
F 3	21 20	18 46	4 24	19 39	0 34	22 46	0 39	24 50	1 3	19 1	1 16	10 59	1 57	24 20	0 25	21 34	0 39	7 53	5 31	6 36	5 57	9 43		n.a.
S 4	21 9	17 28	3 41	18 59	0 23	22 56	0 36	24 48	1 4	18 57	1 16	11 0	1 57	24 20	0 25	21 34	0 39	7 53	5 31	6 39	5 58	9 45		n.a.
S 5	20 57	15 12	2 45	18 17	0 12	23 5	0 32	24 45	1 4	18 53	1 16	11 1	1 57	24 20	0 25	21 35	0 39	7 53	5 31	6 41	6 0	9 47		n.a.
M 6	20 44	12 4	1 40	17 34	0 1	23 13	0 29	24 43	1 4	18 49	1 16	11 1	1 57	24 20	0 25	21 35	0 39	7 54	5 30	6 42	6 1	9 48		n.a.
T 7	20 31	8 14	0 27	16 50	0n11	23 20	0 25	24 40	1 5	18 45	1 16	11 2	1 57	24 20	0 25	21 35	0 39	7 54	5 30	6 43	6 2	9 50		n.a.
W 8	20 18	3 56	0s48	16 5	0 24	23 27	0 22	24 36	1 5	18 41	1 16	11 3	1 57	24 20	0 25	21 35	0 39	7 54	5 30	6 43	6 3	9 52		n.a.
T 9	20 5	0n37	2 1	15 21	0 36	23 34	0 19	24 33	1 5	18 36	1 16	11 3	1 58	24 21	0 25	21 36	0 39	7 54	5 30	6 43	6 5	9 53		n.a.
F 10	19 51	5 10	3 7	14 36	0 49	23 39	0 15	24 29	1 6	18 32	1 16	11 4	1 58	24 21	0 25	21 36	0 39	7 54	5 30	6 42	6 6	9 55		n.a.
S 11	19 37	9 26	4 2	13 52	1 2	23 44	0 12	24 25	1 6	18 28	1 16	11 4	1 58	24 21	0 25	21 36	0 39	7 55	5 30	6 42	6 7	9 57		n.a.
S 12	19 23	13 11	4 42	13 9	1 15	23 48	0 8	24 20	1 6	18 24	1 16	11 5	1 58	24 21	0 26	21 36	0 39	7 55	5 29	6 42	6 8	9 59		n.a.
M13	19 8	16 9	5 6	12 27	1 27	23 52	0 5	24 16	1 6	18 20	1 16	11 5	1 58	24 21	0 26	21 37	0 39	7 55	5 29	6 43	6 10	10 0		n.a.
T 14	18 53	18 8	5 10	11 46	1 40	23 55	0 2	24 11	1 7	18 16	1 16	11 6	1 58	24 21	0 26	21 37	0 39	7 55	5 29	6 45	6 11	10 2		n.a.
W15	18 37	19 1	4 56	11 7	1 52	23 57	0s 1	24 5	1 7	18 11	1 16	11 6	1 58	24 21	0 26	21 37	0 39	7 56	5 29	6 47	6 12	10 4		n.a.
T 16	18 22	18 43	4 25	10 29	2 5	23 58	0 4	24 0	1 7	18 7	1 16	11 6	1 59	24 21	0 26	21 37	0 39	7 56	5 29	6 49	6 13	10 5		n.a.
F 17	18 6	17 19	3 38	9 54	2 16	23 59	0 8	23 54	1 8	18 3	1 16	11 7	1 59	24 21	0 26	21 37	0 39	7 56	5 28	6 51	6 15	10 7		n.a.
S 18	17 49	14 59	2 40	9 21	2 27	23 59	0 11	23 48	1 8	17 59	1 16	11 7	1 59	24 21	0 26	21 38	0 39	7 56	5 28	6 52	6 16	10 9		n.a.
S 19	17 33	11 54	1 35	8 51	2 38	23 58	0 14	23 42	1 8	17 54	1 16	11 7	1 59	24 21	0 26	21 38	0 39	7 57	5 28	6 53	6 17	10 10		n.a.
M20	17 16	8 19	0 26	8 24	2 48	23 57	0 17	23 35	1 8	17 50	1 16	11 7	1 59	24 21	0 26	21 38	0 39	7 57	5 28	6 54	6 18	10 12		n.a.
T 21	16 59	4 26	0n43	7 59	2 57	23 55	0 20	23 29	1 9	17 46	1 16	11 7	1 59	24 22	0 26	21 38	0 39	7 57	5 28	6 54	6 20	10 14		n.a.
W22	16 41	0 27	1 48	7 38	3 5	23 52	0 23	23 21	1 9	17 41	1 16	11 8	1 59	24 22	0 26	21 38	0 39	7 58	5 28	6 53	6 21	10 16		n.a.
T 23	16 23	3s28	2 48	7 20	3 12	23 49	0 26	23 14	1 9	17 37	1 16	11 8	2 0	24 22	0 26	21 39	0 39	7 58	5 27	6 53	6 22	10 17		n.a.
F 24	16 6	7 13	3 39	7 5	3 18	23 45	0 29	23 7	1 9	17 33	1 16	11 8	2 0	24 22	0 26	21 39	0 39	7 58	5 27	6 52	6 23	10 19		n.a.
S 25	15 47	10 38	4 21	6 53	3 23	23 40	0 31	22 59	1 10	17 28	1 16	11 8	2 0	24 22	0 26	21 39	0 39	7 58	5 27	6 52	6 25	10 21		n.a.
S 26	15 29	13 38	4 52	6 45	3 27	23 34	0 34	22 51	1 10	17 24	1 16	11 8	2 0	24 22	0 26	21 39	0 39	7 59	5 27	6 51	6 26	10 22		n.a.
M27	15 10	16 5	5 10	6 41	3 30	23 28	0 37	22 43	1 10	17 19	1 16	11 8	2 0	24 22	0 26	21 39	0 39	7 59	5 27	6 52	6 27	10 24		n.a.
T 28	14s51	17s51	5n15	6s40	3n31	23s21	0s40	22s34	1s10	17s15	1s16	11s 8	2n 0	24s22	0s26	21s39	0n39	7n59	5s27	6n52	6n28	10s26		n.a.

Julian Day Number = 887223.5, Delta T = 15h04m23s
Ecliptic obliquity = 23°57'02, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°32'45, Lahiri = -35°25'45 Julian Calendar 1 Feb. 2284 BCE == Greg. Calendar 13 Jan. 2284 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2284 BCE
geocentric

MARCH 2284 BCE (-2283) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 19 24	21♒48'30	27♐10	4°R45	19♑19	26♑39	17♒19	3♏41	28♐ 1	9♐11	3♉58	12°R49	13♍49	7♏44	n.a.	W 1
T 2	9 23 21	22°46'52	9♑48	4♓32	20°31	27°25	17°33	3°R41	28° 4	9°12	3°58	12♍46	13°46	7°51	n.a.	T 2
F 3	9 27 17	23°45'13	22°47	4°14	21°43	28°11	17°47	3°41	28° 6	9°13	3°59	12°43	13°43	7°58	n.a.	F 3
S 4	9 31 14	24°43'32	6♒ 5	3°52	22°55	28°57	18° 2	3°41	28° 8	9°14	3°59	12°41	13°40	8° 4	n.a.	S 4
S 5	9 35 11	25°41'49	19°43	3°25	24° 7	29°43	18°16	3°40	28°10	9°15	4° 0	12°39	13°37	8°11	n.a.	S 5
M 6	9 39 7	26°40'04	3♓39	2°54	25°19	0♒28	18°30	3°40	28°13	9°16	4° 1	12°38	13°33	8°18	n.a.	M 6
T 7	9 43 4	27°38'17	17°48	2°19	26°31	1°14	18°44	3°40	28°15	9°17	4° 1	12°D38	13°30	8°25	n.a.	T 7
W 8	9 47 0	28°36'27	2♈ 7	1°42	27°43	2° 0	18°58	3°39	28°17	9°17	4° 2	12°38	13°27	8°31	n.a.	W 8
T 9	9 50 57	29°34'36	16°31	1° 4	28°55	2°45	19°13	3°38	28°19	9°18	4° 3	12°39	13°24	8°38	n.a.	T 9
F 10	9 54 53	0♓32'43	0♉55	0°24	0♒ 7	3°31	19°27	3°38	28°21	9°19	4° 4	12°40	13°21	8°45	n.a.	F 10
S 11	9 58 50	1°30'47	15°16	29♒43	1°19	4°16	19°41	3°37	28°23	9°19	4° 4	12°41	13°18	8°51	n.a.	S 11
S 12	10 2 46	2°28'50	29°30	29° 3	2°31	5° 2	19°55	3°36	28°25	9°20	4° 5	12°R41	13°14	8°58	n.a.	S 12
M13	10 6 43	3°26'50	13♊36	28°24	3°44	5°47	20° 9	3°35	28°27	9°21	4° 6	12°41	13°11	9° 5	n.a.	M13
T 14	10 10 39	4°24'48	27°31	27°46	4°56	6°32	20°23	3°34	28°29	9°21	4° 7	12°41	13° 8	9°11	n.a.	T 14
W15	10 14 36	5°22'44	11♋14	27°11	6° 8	7°18	20°37	3°32	28°30	9°22	4° 8	12°40	13° 5	9°18	n.a.	W15
T 16	10 18 33	6°20'39	24°44	26°38	7°20	8° 3	20°51	3°31	28°32	9°22	4° 8	12°39	13° 2	9°25	n.a.	T 16
F 17	10 22 29	7°18'31	8♌ 1	26° 9	8°32	8°48	21° 5	3°30	28°34	9°23	4° 9	12°38	12°59	9°32	n.a.	F 17
S 18	10 26 26	8°16'21	21° 4	25°43	9°44	9°33	21°19	3°28	28°36	9°23	4°10	12°38	12°55	9°38	n.a.	S 18
S 19	10 30 22	9°14'09	3♍53	25°22	10°57	10°18	21°33	3°27	28°37	9°24	4°11	12°38	12°52	9°45	n.a.	S 19
M20	10 34 19	10°11'56	16°28	25° 4	12° 9	11° 3	21°47	3°25	28°39	9°24	4°12	12°D38	12°49	9°52	n.a.	M20
T 21	10 38 15	11° 9'41	28°51	24°52	13°21	11°48	22° 1	3°23	28°41	9°24	4°13	12°38	12°46	9°58	n.a.	T 21
W22	10 42 12	12° 7'25	11♎ 2	24°43	14°33	12°33	22°15	3°21	28°42	9°25	4°14	12°38	12°43	10° 5	n.a.	W22
T 23	10 46 8	13° 5'07	23° 4	24°D40	15°46	13°18	22°29	3°19	28°43	9°25	4°15	12°R38	12°39	10°12	n.a.	T 23
F 24	10 50 5	14° 2'47	4♏59	24°41	16°58	14° 3	22°42	3°17	28°45	9°25	4°16	12°38	12°36	10°18	n.a.	F 24
S 25	10 54 1	15° 0'27	16°51	24°47	18°10	14°48	22°56	3°15	28°46	9°26	4°17	12°37	12°33	10°25	n.a.	S 25
S 26	10 57 58	15°58'05	28°44	24°57	19°23	15°33	23°10	3°13	28°48	9°26	4°18	12°37	12°30	10°32	n.a.	S 26
M27	11 1 55	16°55'41	10♐41	25°12	20°35	16°17	23°24	3°11	28°49	9°26	4°19	12°37	12°27	10°39	n.a.	M27
T 28	11 5 51	17°53'17	22°48	25°32	21°48	17° 2	23°37	3° 8	28°50	9°26	4°20	12°D37	12°24	10°45	n.a.	T 28
W29	11 9 48	18°50'52	5♑ 8	25°56	23° 0	17°47	23°51	3° 6	28°51	9°26	4°21	12°37	12°20	10°52	n.a.	W29
T 30	11 13 44	19°48'25	17°47	26°24	24°12	18°31	24° 4	3° 3	28°53	9°26	4°22	12°38	12°17	10°59	n.a.	T 30
F 31	11 17 41	20♓45'57	0♒46	26♒56	25♒25	19♒16	24♒18	3♏ 1	28♐54	9°R26	4♉23	12♍38	12♍14	11♏ 5	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	14s32	18s50	5n 5	6s43	3n31	23s13	0s42	22s25	1s10	17s11	1s16	11s 8	2n 0	24s22	0s26	21s40	0n39	8n 0	5s26	6n53	6n30	10s27			n.a.
T 2	14 13	18 55	4 41	6 49	3 29	23 5	0 45	22 16	1 10	17 6	1 16	11 8	2 1	24 22	0 26	21 40	0 39	8 0	5 26	6 54	6 31	10 29			n.a.
F 3	13 53	18 1	4 1	6 58	3 26	22 56	0 47	22 7	1 11	17 2	1 16	11 7	2 1	24 22	0 26	21 40	0 39	8 1	5 26	6 56	6 32	10 31			n.a.
S 4	13 33	16 7	3 8	7 10	3 22	22 46	0 50	21 58	1 11	16 57	1 16	11 7	2 1	24 22	0 26	21 40	0 39	8 1	5 26	6 57	6 33	10 32			n.a.
S 5	13 13	13 16	2 3	7 26	3 16	22 36	0 52	21 48	1 11	16 53	1 16	11 7	2 1	24 22	0 26	21 40	0 39	8 1	5 26	6 57	6 35	10 34			n.a.
M 6	12 53	9 37	0 49	7 44	3 8	22 25	0 54	21 38	1 11	16 48	1 16	11 7	2 1	24 22	0 26	21 40	0 39	8 2	5 26	6 58	6 36	10 36			n.a.
T 7	12 33	5 21	0s29	8 5	2 59	22 14	0 57	21 28	1 11	16 44	1 16	11 6	2 1	24 22	0 26	21 40	0 39	8 2	5 25	6 58	6 37	10 37			n.a.
W 8	12 12	0 45	1 46	8 28	2 49	22 1	0 59	21 18	1 11	16 39	1 16	11 6	2 1	24 22	0 26	21 40	0 39	8 2	5 25	6 58	6 38	10 39			n.a.
T 9	11 52	3n55	2 57	8 53	2 38	21 49	1 1	21 7	1 12	16 35	1 16	11 6	2 1	24 22	0 26	21 41	0 39	8 3	5 25	6 57	6 40	10 41			n.a.
F 10	11 31	8 21	3 57	9 19	2 25	21 35	1 3	20 57	1 12	16 30	1 16	11 5	2 2	24 23	0 26	21 41	0 39	8 3	5 25	6 57	6 41	10 43			n.a.
S 11	11 10	12 17	4 41	9 46	2 11	21 21	1 5	20 46	1 12	16 26	1 16	11 5	2 2	24 23	0 26	21 41	0 39	8 4	5 25	6 56	6 42	10 44			n.a.
S 12	10 49	15 27	5 9	10 14	1 57	21 6	1 7	20 35	1 12	16 21	1 16	11 5	2 2	24 23	0 26	21 41	0 39	8 4	5 25	6 56	6 43	10 46			n.a.
M13	10 27	17 41	5 17	10 42	1 42	20 51	1 9	20 23	1 12	16 17	1 16	11 4	2 2	24 23	0 26	21 41	0 39	8 4	5 24	6 56	6 45	10 48			n.a.
T 14	10 6	18 49	5 6	11 10	1 26	20 35	1 11	20 12	1 12	16 12	1 17	11 4	2 2	24 23	0 26	21 41	0 39	8 5	5 24	6 57	6 46	10 49			n.a.
W15	9 44	18 50	4 38	11 37	1 10	20 19	1 13	20 0	1 12	16 8	1 17	11 3	2 2	24 23	0 26	21 41	0 39	8 5	5 24	6 57	6 47	10 51			n.a.
T 16	9 22	17 47	3 56	12 4	0 54	20 2	1 14	19 48	1 12	16 3	1 17	11 2	2 2	24 23	0 26	21 41	0 39	8 6	5 24	6 57	6 48	10 53			n.a.
F 17	9 1	15 45	3 0	12 29	0 37	19 44	1 16	19 36	1 12	15 59	1 17	11 2	2 2	24 23	0 26	21 41	0 39	8 6	5 24	6 57	6 50	10 54			n.a.
S 18	8 39	12 56	1 57	12 53	0 21	19 26	1 18	19 24	1 12	15 54	1 17	11 1	2 3	24 23	0 26	21 41	0 39	8 7	5 24	6 58	6 51	10 56			n.a.
S 19	8 16	9 33	0 48	13 16	0 5	19 7	1 19	19 12	1 12	15 50	1 17	11 1	2 3	24 23	0 26	21 41	0 39	8 7	5 23	6 58	6 52	10 58			n.a.
M20	7 54	5 47	0n21	13 37	0s11	18 48	1 21	18 59	1 13	15 45	1 17	11 0	2 3	24 23	0 26	21 41	0 39	8 8	5 23	6 58	6 53	10 59			n.a.
T 21	7 32	1 49	1 29	13 55	0 26	18 28	1 22	18 46	1 13	15 41	1 17	10 59	2 3	24 23	0 26	21 41	0 39	8 8	5 23	6 58	6 55	11 1			n.a.
W22	7 9	2s 9	2 31	14 12	0 41	18 8	1 23	18 33	1 13	15 36	1 17	10 58	2 3	24 23	0 26	21 41	0 39	8 9	5 23	6 58	6 56	11 3			n.a.
T 23	6 47	5 58	3 26	14 27	0 55	17 48	1 24	18 20	1 13	15 32	1 17	10 58	2 3	24 23	0 26	21 41	0 39	8 9	5 23	6 58	6 57	11 4			n.a.
F 24	6 24	9 31	4 11	14 39	1 9	17 26	1 26	18 7	1 13	15 27	1 17	10 57	2 3	24 23	0 27	21 41	0 39	8 9	5 23	6 58	6 58	11 6			n.a.
S 25	6 2	12 40	4 46	14 49	1 21	17 5	1 27	17 54	1 13	15 23	1 17	10 56	2 3	24 23	0 27	21 42	0 39	8 10	5 23	6 58	7 0	11 8			n.a.
S 26	5 39	15 18	5 8	14 57	1 33	16 43	1 28	17 40	1 13	15 18	1 17	10 55	2 3	24 23	0 27	21 42	0 39	8 10	5 22	6 58	7 1	11 9			n.a.
M27	5 16	17 18	5 17	15 2	1 45	16 20	1 29	17 27	1 13	15 14	1 18	10 54	2 4	24 23	0 27	21 42	0 39	8 11	5 22	6 58	7 2	11 11			n.a.
T 28	4 53	18 33	5 12	15 5	1 55	15 57	1 29	17 13	1 13	15 9	1 18	10 53	2 4	24 23	0 27	21 42	0 39	8 11	5 22	6 58	7 3	11 13			n.a.
W29	4 30	18 58	4 53	15 6	2 5	15 33	1 30	16 59	1 13	15 5	1 18	10 52	2 4	24 23	0 27	21 42	0 39	8 12	5 22	6 58	7 4	11 14			n.a.
T 30	4 7	18 27	4 20	15 4	2 13	15 10	1 31	16 45	1 13	15 0	1 18	10 51	2 4	24 23	0 27	21 42	0 39	8 12	5 22	6 58	7 6	11 16			n.a.
F 31	3s44	16s58	3n32	15s 0	2s21	14s45	1s32	16s31	1s13	14s56	1s18	10s50	2n 4	24s23	0s27	21s42	0n39	8n13	5s22	6n57	7n 7	11s17			n.a.

Julian Day Number = 887251.5, Delta T = 15h04m21s
Ecliptic obliquity = 23°57'03, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°32'41, Lahiri = -35°25'41 Julian Calendar 1 March 2284 BCE == Greg. Calendar 10 Feb. 2284 BCE

The year -2283 astronomical counting style corresponds to year 2284 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2284 BCE
geocentric

APRIL 2284 BCE (-2283) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 21 37	21♓43'28	14♒10	27♒33	26♒37	20♒ 0	24♒31	2°R58	28♐55	9°R26	4♉24	12♍39	12♍11	11♏12	n.a.	S 1
S 2	11 25 34	22°40'58	27°57	28°13	27°50	20°45	24°45	2♏55	28°56	9♐26	4°26	12°40	12° 8	11°19	n.a.	S 2
M 3	11 29 30	23°38'26	12♓ 8	28°57	29° 2	21°29	24°58	2°53	28°57	9°26	4°27	12°R40	12° 4	11°26	n.a.	M 3
T 4	11 33 27	24°35'54	26°38	29°44	0♓15	22°13	25°11	2°50	28°58	9°26	4°28	12°40	12° 1	11°32	n.a.	T 4
W 5	11 37 24	25°33'20	11♈21	0♓36	1°27	22°57	25°25	2°47	28°59	9°26	4°29	12°39	11°58	11°39	n.a.	W 5
T 6	11 41 20	26°30'45	26°11	1°30	2°40	23°42	25°38	2°44	28°59	9°26	4°30	12°38	11°55	11°46	n.a.	T 6
F 7	11 45 17	27°28'08	11♉ 1	2°28	3°53	24°26	25°51	2°41	29° 0	9°25	4°31	12°36	11°52	11°52	n.a.	F 7
S 8	11 49 13	28°25'30	25°42	3°29	5° 5	25°10	26° 4	2°37	29° 1	9°25	4°33	12°34	11°49	11°59	n.a.	S 8
S 9	11 53 10	29°22'51	10♊ 9	4°33	6°18	25°54	26°17	2°34	29° 2	9°25	4°34	12°33	11°45	12° 6	n.a.	S 9
M10	11 57 6	0♈20'11	24°19	5°40	7°30	26°38	26°30	2°31	29° 2	9°25	4°35	12°D32	11°42	12°12	n.a.	M10
T 11	12 1 3	1°17'29	8♋ 9	6°51	8°43	27°21	26°43	2°27	29° 3	9°24	4°36	12°32	11°39	12°19	n.a.	T 11
W12	12 4 59	2°14'46	21°41	8° 4	9°56	28° 5	26°56	2°24	29° 3	9°24	4°38	12°33	11°36	12°26	n.a.	W12
T 13	12 8 56	3°12'01	4♌54	9°20	11° 8	28°49	27° 9	2°21	29° 4	9°24	4°39	12°34	11°33	12°33	n.a.	T 13
F 14	12 12 53	4° 9'15	17°50	10°39	12°21	29°33	27°22	2°17	29° 4	9°23	4°40	12°36	11°30	12°39	n.a.	F 14
S 15	12 16 49	5° 6'28	0♍32	12° 0	13°34	0♓16	27°35	2°13	29° 5	9°23	4°41	12°37	11°26	12°46	n.a.	S 15
S 16	12 20 46	6° 3'40	13° 2	13°24	14°46	1° 0	27°47	2°10	29° 5	9°22	4°43	12°R37	11°23	12°53	n.a.	S 16
M17	12 24 42	7° 0'51	25°21	14°52	15°59	1°43	28° 0	2° 6	29° 5	9°22	4°44	12°37	11°20	12°59	n.a.	M17
T 18	12 28 39	7°58'01	7♎30	16°21	17°12	2°27	28°12	2° 2	29° 6	9°21	4°45	12°35	11°17	13° 6	n.a.	T 18
W19	12 32 35	8°55'11	19°33	17°54	18°24	3°10	28°25	1°58	29° 6	9°21	4°47	12°32	11°14	13°13	n.a.	W19
T 20	12 36 32	9°52'19	1♏30	19°29	19°37	3°53	28°37	1°55	29° 6	9°20	4°48	12°28	11°10	13°19	n.a.	T 20
F 21	12 40 28	10°49'27	13°23	21° 6	20°50	4°37	28°49	1°51	29° 6	9°19	4°49	12°23	11° 7	13°26	n.a.	F 21
S 22	12 44 25	11°46'34	25°14	22°46	22° 3	5°20	29° 2	1°47	29° 6	9°19	4°51	12°18	11° 4	13°33	n.a.	S 22
S 23	12 48 22	12°43'41	7♐ 7	24°29	23°16	6° 3	29°14	1°43	29°R 6	9°18	4°52	12°13	11° 1	13°40	n.a.	S 23
M24	12 52 18	13°40'48	19° 5	26°15	24°28	6°46	29°26	1°39	29° 6	9°17	4°54	12°10	10°58	13°46	n.a.	M24
T 25	12 56 15	14°37'54	1♑10	28° 2	25°41	7°29	29°38	1°35	29° 6	9°16	4°55	12° 8	10°55	13°53	n.a.	T 25
W26	13 0 11	15°35'00	13°28	29°53	26°54	8°12	29°50	1°31	29° 6	9°16	4°56	12°D 7	10°51	14° 0	n.a.	W26
T 27	13 4 8	16°32'06	26° 3	1♈46	28° 7	8°55	0♓ 2	1°26	29° 6	9°15	4°58	12° 7	10°48	14° 6	n.a.	T 27
F 28	13 8 4	17°29'11	8♒59	3°41	29°20	9°38	0°14	1°22	29° 5	9°14	4°59	12° 8	10°45	14°13	n.a.	F 28
S 29	13 12 1	18°26'16	22°19	5°39	0♈33	10°21	0°25	1°18	29° 5	9°13	5° 1	12°10	10°42	14°20	n.a.	S 29
S 30	13 15 57	19♈23'21	6♓ 6	7♈38	1♈46	11♓ 3	0♓37	1♏14	29♐ 5	9♐12	5♉ 2	12°R11	10♍39	14♏27	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s21	14s31	2n32	14s54	2s29	14s21	1s32	16s16	1s13	14s51	1s18	10s49	2n 4	24s24	0s27	21s42	0n39	8n13	5s22	6n57	7n 8	11s19		n.a.
S 2	2 58	11 11	1 21	14 46	2 35	13 56	1 33	16 2	1 13	14 47	1 18	10 48	2 4	24 24	0 27	21 42	0 39	8 14	5 21	6 57	7 9	11 21		n.a.
M 3	2 35	7 7	0 3	14 35	2 40	13 30	1 33	15 47	1 13	14 42	1 18	10 47	2 4	24 24	0 27	21 42	0 39	8 14	5 21	6 57	7 11	11 22		n.a.
T 4	2 11	2 32	1s17	14 22	2 45	13 5	1 34	15 32	1 12	14 38	1 18	10 46	2 4	24 24	0 27	21 41	0 39	8 15	5 21	6 57	7 12	11 24		n.a.
W 5	1 48	2n15	2 32	14 7	2 49	12 38	1 34	15 18	1 12	14 33	1 19	10 45	2 4	24 24	0 27	21 41	0 39	8 15	5 21	6 57	7 13	11 26		n.a.
T 6	1 25	6 56	3 38	13 50	2 52	12 12	1 34	15 3	1 12	14 29	1 19	10 44	2 4	24 24	0 27	21 41	0 39	8 16	5 21	6 58	7 14	11 27		n.a.
F 7	1 2	11 11	4 29	13 31	2 55	11 45	1 34	14 48	1 12	14 24	1 19	10 43	2 5	24 24	0 27	21 41	0 39	8 17	5 21	6 58	7 16	11 29		n.a.
S 8	0 38	14 42	5 2	13 10	2 56	11 18	1 34	14 32	1 12	14 20	1 19	10 42	2 5	24 24	0 27	21 41	0 39	8 17	5 21	6 59	7 17	11 31		n.a.
S 9	0 15	17 15	5 16	12 47	2 57	10 51	1 34	14 17	1 12	14 15	1 19	10 41	2 5	24 24	0 27	21 41	0 39	8 18	5 20	7 0	7 18	11 32		n.a.
M10	0n 8	18 41	5 9	12 22	2 57	10 23	1 34	14 2	1 12	14 11	1 19	10 39	2 5	24 24	0 27	21 41	0 39	8 18	5 20	7 0	7 19	11 34		n.a.
T 11	0 31	18 57	4 45	11 55	2 57	9 55	1 34	13 46	1 12	14 7	1 19	10 38	2 5	24 24	0 27	21 41	0 39	8 19	5 20	7 0	7 21	11 36		n.a.
W12	0 55	18 8	4 5	11 26	2 56	9 27	1 34	13 31	1 12	14 2	1 19	10 37	2 5	24 24	0 27	21 41	0 39	8 19	5 20	7 0	7 22	11 37		n.a.
T 13	1 18	16 19	3 13	10 55	2 54	8 59	1 34	13 15	1 12	13 58	1 20	10 36	2 5	24 24	0 27	21 41	0 39	8 20	5 20	6 59	7 23	11 39		n.a.
F 14	1 41	13 43	2 12	10 22	2 51	8 30	1 33	12 59	1 12	13 53	1 20	10 34	2 5	24 24	0 27	21 41	0 39	8 20	5 20	6 59	7 24	11 40		n.a.
S 15	2 4	10 29	1 6	9 47	2 48	8 1	1 33	12 43	1 11	13 49	1 20	10 33	2 5	24 24	0 27	21 41	0 39	8 21	5 20	6 58	7 25	11 42		n.a.
S 16	2 27	6 50	0n 2	9 10	2 44	7 32	1 32	12 28	1 11	13 45	1 20	10 32	2 5	24 24	0 27	21 41	0 39	8 21	5 20	6 58	7 27	11 44		n.a.
M17	2 50	2 57	1 9	8 32	2 40	7 3	1 32	12 12	1 11	13 40	1 20	10 30	2 5	24 24	0 27	21 41	0 39	8 22	5 20	6 58	7 28	11 45		n.a.
T 18	3 14	1s 1	2 13	7 52	2 35	6 34	1 31	11 55	1 11	13 36	1 20	10 29	2 5	24 24	0 27	21 41	0 39	8 22	5 19	6 59	7 29	11 47		n.a.
W19	3 37	4 54	3 9	7 10	2 29	6 4	1 31	11 39	1 11	13 32	1 20	10 28	2 5	24 24	0 27	21 41	0 39	8 23	5 19	7 0	7 30	11 49		n.a.
T 20	3 59	8 33	3 57	6 26	2 23	5 34	1 30	11 23	1 11	13 28	1 21	10 26	2 5	24 24	0 27	21 40	0 39	8 24	5 19	7 2	7 32	11 50		n.a.
F 21	4 22	11 51	4 34	5 40	2 16	5 4	1 29	11 7	1 11	13 23	1 21	10 25	2 5	24 24	0 27	21 40	0 39	8 24	5 19	7 4	7 33	11 52		n.a.
S 22	4 45	14 39	4 59	4 53	2 8	4 34	1 28	10 50	1 10	13 19	1 21	10 24	2 5	24 24	0 27	21 40	0 39	8 25	5 19	7 5	7 34	11 53		n.a.
S 23	5 8	16 51	5 11	4 4	2 1	4 4	1 27	10 34	1 10	13 15	1 21	10 22	2 5	24 24	0 27	21 40	0 39	8 25	5 19	7 7	7 35	11 55		n.a.
M24	5 31	18 20	5 10	3 14	1 52	3 33	1 26	10 18	1 10	13 11	1 21	10 21	2 5	24 24	0 27	21 40	0 39	8 26	5 19	7 9	7 37	11 57		n.a.
T 25	5 53	19 1	4 55	2 22	1 44	3 3	1 25	10 1	1 10	13 7	1 21	10 19	2 5	24 24	0 27	21 40	0 39	8 26	5 19	7 9	7 38	11 58		n.a.
W26	6 16	18 49	4 27	1 29	1 34	2 32	1 24	9 44	1 10	13 2	1 22	10 18	2 5	24 24	0 27	21 40	0 39	8 27	5 19	7 10	7 39	12 0		n.a.
T 27	6 38	17 42	3 45	0 35	1 25	2 2	1 23	9 28	1 9	12 58	1 22	10 16	2 5	24 24	0 28	21 40	0 39	8 27	5 19	7 10	7 40	12 2		n.a.
F 28	7 0	15 39	2 51	0n21	1 15	1 31	1 22	9 11	1 9	12 54	1 22	10 15	2 5	24 24	0 28	21 39	0 39	8 28	5 18	7 9	7 41	12 3		n.a.
S 29	7 23	12 42	1 46	1 18	1 5	1 0	1 21	8 54	1 9	12 50	1 22	10 13	2 5	24 24	0 28	21 39	0 39	8 29	5 18	7 9	7 43	12 5		n.a.
S 30	7n45	8s57	0n33	2n16	0s54	0s30	1s19	8s38	1s 9	12s46	1s22	10s12	2n 5	24s24	0s28	21s39	0n39	8n29	5s18	7n 8	7n44	12s 6		n.a.

Julian Day Number = 887282.5, Delta T = 15h04m19s
Ecliptic obliquity = 23°57'03, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°32'37, Lahiri = -35°25'37 Julian Calendar 1 Apr. 2284 BCE == Greg. Calendar 13 March 2284 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2284 BCE
geocentric

MAY 2284 BCE (-2283) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 19 54	20♈20'25	20♓20	9♈40	2♈59	11♓46	0♓49	1°R10	29°R 4	9°R11	5♉ 3	12°R11	10♍35	14♏33	n.a.	M 1
T 2	13 23 51	21°17'30	4♈59	11°44	4°12	12°29	1° 0	1♏ 5	29♐ 4	9♐11	5° 5	12♍ 9	10°32	14°40	n.a.	T 2
W 3	13 27 47	22°14'34	19°57	13°49	5°25	13°11	1°11	1° 1	29° 3	9°10	5° 6	12° 5	10°29	14°47	n.a.	W 3
T 4	13 31 44	23°11'38	5♉ 6	15°56	6°38	13°54	1°23	0°57	29° 3	9° 9	5° 8	12° 0	10°26	14°53	n.a.	T 4
F 5	13 35 40	24° 8'42	20°16	18° 4	7°51	14°36	1°34	0°52	29° 2	9° 8	5° 9	11°54	10°23	15° 0	n.a.	F 5
S 6	13 39 37	25° 5'45	5♊17	20°14	9° 4	15°18	1°45	0°48	29° 2	9° 7	5°11	11°48	10°20	15° 7	n.a.	S 6
S 7	13 43 33	26° 2'48	20° 1	22°24	10°17	16° 1	1°56	0°44	29° 1	9° 5	5°12	11°43	10°16	15°14	n.a.	S 7
M 8	13 47 30	26°59'51	4♋21	24°34	11°30	16°43	2° 7	0°39	29° 0	9° 4	5°14	11°39	10°13	15°20	n.a.	M 8
T 9	13 51 27	27°56'53	18°16	26°45	12°43	17°25	2°18	0°35	29° 0	9° 3	5°15	11°37	10°10	15°27	n.a.	T 9
W10	13 55 23	28°53'55	1♌46	28°56	13°57	18° 7	2°29	0°30	28°59	9° 2	5°16	11°D37	10° 7	15°34	n.a.	W10
T 11	13 59 20	29°50'56	14°52	1♉ 6	15°10	18°49	2°39	0°26	28°58	9° 1	5°18	11°38	10° 4	15°40	n.a.	T 11
F 12	14 3 16	0♉47'57	27°37	3°16	16°23	19°31	2°50	0°22	28°57	9° 0	5°19	11°39	10° 1	15°47	n.a.	F 12
S 13	14 7 13	1°44'58	10♍ 6	5°25	17°36	20°13	3° 0	0°17	28°56	8°59	5°21	11°R39	9°57	15°54	n.a.	S 13
S 14	14 11 9	2°41'59	22°22	7°33	18°49	20°55	3°11	0°13	28°55	8°57	5°22	11°39	9°54	16° 1	n.a.	S 14
M15	14 15 6	3°38'59	4♎29	9°40	20° 3	21°36	3°21	0° 9	28°54	8°56	5°24	11°36	9°51	16° 7	n.a.	M15
T 16	14 19 2	4°36'00	16°29	11°46	21°16	22°18	3°31	0° 4	28°53	8°55	5°25	11°31	9°48	16°14	n.a.	T 16
W17	14 22 59	5°33'01	28°24	13°50	22°29	22°59	3°41	29♎59	28°52	8°54	5°27	11°24	9°45	16°21	n.a.	W17
T 18	14 26 56	6°30'01	10♏17	15°52	23°42	23°41	3°51	29°55	28°51	8°52	5°28	11°15	9°41	16°27	n.a.	T 18
F 19	14 30 52	7°27'03	22° 9	17°53	24°56	24°22	4° 1	29°51	28°50	8°51	5°30	11° 5	9°38	16°34	n.a.	F 19
S 20	14 34 49	8°24'04	4♐ 2	19°52	26° 9	25° 4	4°10	29°47	28°49	8°50	5°31	10°54	9°35	16°41	n.a.	S 20
S 21	14 38 45	9°21'06	15°57	21°49	27°22	25°45	4°20	29°42	28°47	8°48	5°33	10°44	9°32	16°48	n.a.	S 21
M22	14 42 42	10°18'08	27°57	23°45	28°36	26°26	4°29	29°38	28°46	8°47	5°34	10°36	9°29	16°54	n.a.	M22
T 23	14 46 38	11°15'11	10♑ 4	25°38	29°49	27° 7	4°39	29°34	28°45	8°46	5°36	10°29	9°26	17° 1	n.a.	T 23
W24	14 50 35	12°12'15	22°23	27°30	1♉ 3	27°49	4°48	29°30	28°43	8°44	5°37	10°25	9°22	17° 8	n.a.	W24
T 25	14 54 32	13° 9'19	4♒55	29°20	2°16	28°30	4°57	29°25	28°42	8°43	5°39	10°23	9°19	17°14	n.a.	T 25
F 26	14 58 28	14° 6'24	17°47	1♊ 8	3°30	29°11	5° 6	29°21	28°40	8°41	5°40	10°D23	9°16	17°21	n.a.	F 26
S 27	15 2 25	15° 3'30	1♓ 1	2°53	4°43	29°51	5°15	29°17	28°39	8°40	5°41	10°24	9°13	17°28	n.a.	S 27
S 28	15 6 21	16° 0'37	14°41	4°38	5°57	0♈32	5°24	29°13	28°37	8°38	5°43	10°R24	9°10	17°35	n.a.	S 28
M29	15 10 18	16°57'44	28°49	6°20	7°10	1°13	5°32	29° 9	28°36	8°37	5°44	10°22	9° 6	17°41	n.a.	M29
T 30	15 14 14	17°54'52	13♈24	8° 0	8°24	1°54	5°41	29° 5	28°34	8°35	5°46	10°19	9° 3	17°48	n.a.	T 30
W31	15 18 11	18♉52'01	28♈21	9♊38	9♉38	2♈34	5♓49	29♎ 1	28♐33	8♐34	5♉47	10♍13	9♍ 0	17♏55	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	8n 7	4s35	0s44	3n15	0s43	0n 1	1s18	8s21	1s 8	12s42	1s22	10s10	2n 5	24s24	0s28	21s39	0n39	8n30	5s18	7n 8	7n45	12s 8			n.a.
T 2	8 29	0n11	2 1	4 14	0 33	0 32	1 16	8 4	1 8	12 38	1 23	10 9	2 5	24 25	0 28	21 39	0 39	8 30	5 18	7 9	7 46	12 10			n.a.
W 3	8 50	5 2	3 11	5 14	0 22	1 3	1 15	7 47	1 8	12 34	1 23	10 7	2 5	24 25	0 28	21 39	0 39	8 31	5 18	7 10	7 48	12 11			n.a.
T 4	9 12	9 37	4 8	6 14	0 11	1 34	1 13	7 30	1 8	12 30	1 23	10 6	2 5	24 25	0 28	21 39	0 39	8 31	5 18	7 12	7 49	12 13			n.a.
F 5	9 33	13 35	4 48	7 14	0 0	2 5	1 12	7 13	1 7	12 26	1 23	10 4	2 5	24 25	0 28	21 38	0 39	8 32	5 18	7 15	7 50	12 14			n.a.
S 6	9 55	16 36	5 7	8 14	0n10	2 36	1 10	6 56	1 7	12 22	1 23	10 3	2 5	24 25	0 28	21 38	0 39	8 32	5 18	7 17	7 51	12 16			n.a.
S 7	10 16	18 29	5 6	9 13	0 21	3 7	1 9	6 39	1 7	12 18	1 24	10 1	2 5	24 25	0 28	21 38	0 39	8 33	5 18	7 19	7 53	12 18			n.a.
M 8	10 37	19 7	4 45	10 12	0 31	3 37	1 7	6 22	1 7	12 15	1 24	10 0	2 5	24 25	0 28	21 38	0 39	8 34	5 18	7 20	7 54	12 19			n.a.
T 9	10 58	18 34	4 8	11 10	0 41	4 8	1 5	6 5	1 6	12 11	1 24	9 58	2 5	24 25	0 28	21 38	0 39	8 34	5 18	7 21	7 55	12 21			n.a.
W10	11 19	16 58	3 19	12 6	0 50	4 39	1 3	5 48	1 6	12 7	1 24	9 57	2 5	24 25	0 28	21 38	0 39	8 35	5 18	7 21	7 56	12 22			n.a.
T 11	11 39	14 30	2 20	13 2	0 59	5 9	1 1	5 31	1 6	12 3	1 24	9 55	2 5	24 25	0 28	21 37	0 39	8 35	5 17	7 21	7 57	12 24			n.a.
F 12	12 0	11 23	1 15	13 55	1 8	5 40	1 0	5 14	1 5	12 0	1 25	9 54	2 5	24 25	0 28	21 37	0 39	8 36	5 17	7 21	7 59	12 26			n.a.
S 13	12 20	7 49	0 8	14 47	1 15	6 10	0 58	4 57	1 5	11 56	1 25	9 52	2 5	24 25	0 28	21 37	0 39	8 36	5 17	7 20	8 0	12 27			n.a.
S 14	12 40	3 58	0n57	15 37	1 23	6 40	0 56	4 40	1 5	11 52	1 25	9 51	2 5	24 25	0 28	21 37	0 39	8 37	5 17	7 21	8 1	12 29			n.a.
M15	13 0	0 0	2 0	16 26	1 29	7 10	0 54	4 23	1 4	11 49	1 25	9 49	2 4	24 25	0 28	21 37	0 39	8 37	5 17	7 22	8 2	12 30			n.a.
T 16	13 20	3s55	2 56	17 12	1 35	7 40	0 52	4 6	1 4	11 45	1 26	9 48	2 4	24 25	0 28	21 36	0 39	8 38	5 17	7 24	8 4	12 32			n.a.
W17	13 39	7 39	3 44	17 56	1 41	8 10	0 50	3 49	1 4	11 42	1 26	9 46	2 4	24 25	0 28	21 36	0 39	8 38	5 17	7 26	8 5	12 34			n.a.
T 18	13 58	11 5	4 22	18 37	1 45	8 40	0 48	3 32	1 3	11 38	1 26	9 45	2 4	24 25	0 28	21 36	0 39	8 39	5 17	7 30	8 6	12 35			n.a.
F 19	14 17	14 3	4 48	19 16	1 49	9 9	0 45	3 15	1 3	11 35	1 26	9 44	2 4	24 25	0 28	21 36	0 39	8 40	5 17	7 34	8 7	12 37			n.a.
S 20	14 36	16 27	5 2	19 53	1 53	9 38	0 43	2 58	1 3	11 31	1 26	9 42	2 4	24 25	0 28	21 36	0 39	8 40	5 17	7 38	8 8	12 38			n.a.
S 21	14 55	18 10	5 3	20 28	1 56	10 7	0 41	2 40	1 2	11 28	1 27	9 41	2 4	24 25	0 28	21 35	0 39	8 41	5 17	7 42	8 10	12 40			n.a.
M22	15 13	19 5	4 51	21 0	1 58	10 36	0 39	2 23	1 2	11 25	1 27	9 39	2 4	24 25	0 28	21 35	0 39	8 41	5 17	7 45	8 11	12 41			n.a.
T 23	15 32	19 9	4 25	21 30	1 59	11 5	0 37	2 6	1 2	11 22	1 27	9 38	2 4	24 25	0 28	21 35	0 39	8 42	5 17	7 48	8 12	12 43			n.a.
W24	15 49	18 19	3 47	21 58	2 0	11 33	0 34	1 49	1 1	11 18	1 27	9 36	2 4	24 25	0 28	21 35	0 39	8 42	5 17	7 49	8 13	12 45			n.a.
T 25	16 7	16 34	2 57	22 23	2 0	12 1	0 32	1 32	1 1	11 15	1 28	9 35	2 4	24 25	0 28	21 35	0 39	8 43	5 17	7 50	8 15	12 46			n.a.
F 26	16 25	13 58	1 58	22 46	1 59	12 29	0 30	1 15	1 1	11 12	1 28	9 34	2 3	24 25	0 28	21 34	0 39	8 43	5 17	7 50	8 16	12 48			n.a.
S 27	16 42	10 34	0 50	23 7	1 58	12 56	0 28	0 58	1 0	11 9	1 28	9 32	2 3	24 25	0 28	21 34	0 39	8 44	5 17	7 50	8 17	12 49			n.a.
S 28	16 59	6 30	0s23	23 26	1 57	13 23	0 25	0 41	1 0	11 6	1 28	9 31	2 3	24 25	0 28	21 34	0 39	8 44	5 17	7 50	8 18	12 51			n.a.
M29	17 16	1 57	1 36	23 42	1 54	13 50	0 23	0 25	0 59	11 3	1 29	9 30	2 3	24 25	0 28	21 34	0 39	8 45	5 17	7 50	8 19	12 52			n.a.
T 30	17 32	2n51	2 46	23 57	1 52	14 17	0 21	0 8	0 59	11 0	1 29	9 28	2 3	24 25	0 28	21 33	0 39	8 45	5 17	7 52	8 21	12 54			n.a.
W31	17n48	7n36	3s46	24n 9	1n48	14n43	0s18	0n 9	0s58	10s57	1s29	9s27	2n 3	24s25	0s28	21s33	0n39	8n46	5s17	7n54	8n22	12s56			n.a.

Julian Day Number = 887312.5, Delta T = 15h04m17s
Ecliptic obliquity = 23°57'03, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°32'33, Lahiri = -35°25'33 Julian Calendar 1 May 2284 BCE == Greg. Calendar 12 Apr. 2284 BCE

The year -2283 astronomical counting style corresponds to year 2284 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2284 BCE
geocentric

JUNE 2284 BCE (-2283) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 22 8	19♉49'11	13♉34	11♊15	10♉51	3♈15	5♓57	28°R57	28°R31	8°R32	5♉49	10°R 5	8♍57	18♏ 1	n.a.	T 1
F 2	15 26 4	20°46'22	28°53	12°49	12° 5	3°55	6° 5	28♎53	28♐29	8♐31	5°50	9♍55	8°54	18° 8	n.a.	F 2
S 3	15 30 1	21°43'34	14♊ 5	14°22	13°19	4°36	6°13	28°49	28°27	8°29	5°52	9°45	8°51	18°15	n.a.	S 3
S 4	15 33 57	22°40'46	29° 1	15°53	14°32	5°16	6°21	28°45	28°26	8°28	5°53	9°36	8°47	18°22	n.a.	S 4
M 5	15 37 54	23°37'59	13♋33	17°22	15°46	5°56	6°29	28°42	28°24	8°26	5°54	9°29	8°44	18°28	n.a.	M 5
T 6	15 41 50	24°35'12	27°36	18°48	17° 0	6°36	6°36	28°38	28°22	8°25	5°56	9°24	8°41	18°35	n.a.	T 6
W 7	15 45 47	25°32'26	11♌10	20°13	18°14	7°16	6°44	28°34	28°20	8°23	5°57	9°22	8°38	18°42	n.a.	W 7
T 8	15 49 44	26°29'40	24°17	21°36	19°27	7°56	6°51	28°30	28°18	8°22	5°59	9°D21	8°35	18°48	n.a.	T 8
F 9	15 53 40	27°26'55	7♍ 0	22°57	20°41	8°36	6°58	28°27	28°16	8°20	6° 0	9°R21	8°32	18°55	n.a.	F 9
S 10	15 57 37	28°24'11	19°24	24°15	21°55	9°16	7° 5	28°23	28°14	8°18	6° 1	9°21	8°28	19° 2	n.a.	S 10
S 11	16 1 33	29°21'28	1♎34	25°32	23° 9	9°56	7°11	28°20	28°12	8°17	6° 3	9°19	8°25	19° 9	n.a.	S 11
M12	16 5 30	0♊18'45	13°34	26°46	24°23	10°36	7°18	28°17	28°10	8°15	6° 4	9°15	8°22	19°15	n.a.	M12
T 13	16 9 26	1°16'03	25°28	27°58	25°37	11°15	7°25	28°13	28° 8	8°14	6° 6	9° 9	8°19	19°22	n.a.	T 13
W14	16 13 23	2°13'23	7♏20	29° 8	26°51	11°55	7°31	28°10	28° 6	8°12	6° 7	8°59	8°16	19°29	n.a.	W14
T 15	16 17 19	3°10'43	19°11	0♋15	28° 5	12°34	7°37	28° 7	28° 4	8°10	6° 8	8°47	8°12	19°35	n.a.	T 15
F 16	16 21 16	4° 8'04	1♐ 5	1°19	29°19	13°14	7°43	28° 4	28° 2	8° 9	6°10	8°34	8° 9	19°42	n.a.	F 16
S 17	16 25 13	5° 5'27	13° 1	2°22	0♊33	13°53	7°49	28° 1	28° 0	8° 7	6°11	8°20	8° 6	19°49	n.a.	S 17
S 18	16 29 9	6° 2'51	25° 3	3°21	1°47	14°32	7°55	27°58	27°58	8° 5	6°12	8° 7	8° 3	19°56	n.a.	S 18
M19	16 33 6	7° 0'16	7♑10	4°17	3° 1	15°11	8° 0	27°55	27°56	8° 4	6°14	7°55	8° 0	20° 2	n.a.	M19
T 20	16 37 2	7°57'43	19°24	5°11	4°15	15°50	8° 5	27°52	27°53	8° 2	6°15	7°47	7°57	20° 9	n.a.	T 20
W21	16 40 59	8°55'11	1♒49	6° 1	5°29	16°29	8°11	27°49	27°51	8° 1	6°16	7°40	7°53	20°16	n.a.	W21
T 22	16 44 55	9°52'40	14°25	6°48	6°43	17° 8	8°16	27°46	27°49	7°59	6°17	7°37	7°50	20°22	n.a.	T 22
F 23	16 48 52	10°50'11	27°18	7°32	7°57	17°47	8°21	27°44	27°47	7°57	6°19	7°36	7°47	20°29	n.a.	F 23
S 24	16 52 48	11°47'44	10♓29	8°12	9°11	18°26	8°25	27°41	27°45	7°56	6°20	7°35	7°44	20°36	n.a.	S 24
S 25	16 56 45	12°45'19	24° 2	8°48	10°26	19° 4	8°30	27°39	27°42	7°54	6°21	7°35	7°41	20°43	n.a.	S 25
M26	17 0 42	13°42'55	8♈ 0	9°20	11°40	19°43	8°34	27°36	27°40	7°52	6°22	7°34	7°38	20°49	n.a.	M26
T 27	17 4 38	14°40'33	22°23	9°48	12°54	20°21	8°38	27°34	27°38	7°51	6°24	7°30	7°34	20°56	n.a.	T 27
W28	17 8 35	15°38'13	7♉ 8	10°11	14° 8	21° 0	8°42	27°32	27°35	7°49	6°25	7°24	7°31	21° 3	n.a.	W28
T 29	17 12 31	16°35'55	22°10	10°30	15°23	21°38	8°46	27°30	27°33	7°48	6°26	7°15	7°28	21° 9	n.a.	T 29
F 30	17 16 28	17♊33'38	7♊21	10♋43	16♊37	22♈16	8♓50	27♎28	27♐31	7♐46	6♉27	7♍ 5	7♍25	21♏16	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n 4	11n57	4s31	24n20	1n44	15n 9	0s16	0n26	0s58	10s54	1s29	9s26	2n 3	24s25	0s28	21s33	0n39	8n46	5s17	7n57	8n23	12s57		n.a.
F 2	18 20	15 31	4 57	24 28	1 40	15 35	0 13	0 43	0 58	10 51	1 30	9 24	2 2	24 25	0 29	21 33	0 39	8 47	5 17	8 1	8 24	12 59		n.a.
S 3	18 35	18 0	5 1	24 35	1 35	16 0	0 11	1 0	0 57	10 49	1 30	9 23	2 2	24 25	0 29	21 32	0 39	8 47	5 17	8 5	8 26	13 0		n.a.
S 4	18 50	19 12	4 45	24 40	1 30	16 24	0 9	1 16	0 57	10 46	1 30	9 22	2 2	24 25	0 29	21 32	0 39	8 48	5 17	8 8	8 27	13 2		n.a.
M 5	19 5	19 5	4 11	24 44	1 24	16 49	0 6	1 33	0 56	10 43	1 30	9 21	2 2	24 25	0 29	21 32	0 39	8 48	5 17	8 11	8 28	13 3		n.a.
T 6	19 19	17 47	3 22	24 45	1 18	17 13	0 4	1 50	0 56	10 41	1 31	9 19	2 2	24 25	0 29	21 32	0 39	8 49	5 16	8 13	8 29	13 5		n.a.
W 7	19 33	15 30	2 24	24 46	1 11	17 36	0 1	2 6	0 55	10 38	1 31	9 18	2 2	24 25	0 29	21 31	0 39	8 49	5 16	8 14	8 30	13 6		n.a.
T 8	19 47	12 28	1 19	24 44	1 4	17 59	0n 1	2 23	0 55	10 36	1 31	9 17	2 2	24 25	0 29	21 31	0 39	8 50	5 16	8 14	8 32	13 8		n.a.
F 9	20 1	8 56	0 13	24 42	0 56	18 22	0 3	2 39	0 54	10 33	1 32	9 16	2 1	24 25	0 29	21 31	0 39	8 50	5 16	8 14	8 33	13 10		n.a.
S 10	20 14	5 6	0n53	24 38	0 48	18 44	0 6	2 56	0 54	10 31	1 32	9 15	2 1	24 25	0 29	21 31	0 39	8 51	5 16	8 14	8 34	13 11		n.a.
S 11	20 26	1 7	1 55	24 32	0 40	19 5	0 8	3 12	0 53	10 28	1 32	9 14	2 1	24 25	0 29	21 31	0 39	8 51	5 16	8 15	8 35	13 13		n.a.
M12	20 39	2s51	2 50	24 26	0 31	19 26	0 10	3 28	0 53	10 26	1 32	9 13	2 1	24 25	0 29	21 30	0 39	8 52	5 16	8 16	8 36	13 14		n.a.
T 13	20 51	6 41	3 38	24 18	0 22	19 47	0 13	3 45	0 52	10 24	1 33	9 12	2 1	24 25	0 29	21 30	0 39	8 52	5 16	8 19	8 38	13 16		n.a.
W14	21 3	10 13	4 16	24 9	0 12	20 7	0 15	4 1	0 52	10 22	1 33	9 11	2 1	24 25	0 29	21 30	0 39	8 52	5 16	8 22	8 39	13 17		n.a.
T 15	21 14	13 22	4 43	24 0	0 3	20 26	0 17	4 17	0 51	10 20	1 33	9 10	2 0	24 25	0 29	21 30	0 39	8 53	5 16	8 27	8 40	13 19		n.a.
F 16	21 25	15 58	4 57	23 49	0s 7	20 45	0 20	4 33	0 51	10 18	1 34	9 9	2 0	24 25	0 29	21 29	0 39	8 53	5 16	8 32	8 41	13 20		n.a.
S 17	21 36	17 54	4 59	23 38	0 18	21 4	0 22	4 49	0 50	10 16	1 34	9 8	2 0	24 25	0 29	21 29	0 39	8 54	5 16	8 37	8 42	13 22		n.a.
S 18	21 47	19 5	4 47	23 26	0 29	21 21	0 24	5 5	0 50	10 14	1 34	9 7	2 0	24 25	0 29	21 29	0 39	8 54	5 16	8 42	8 44	13 23		n.a.
M19	21 57	19 23	4 22	23 13	0 40	21 38	0 27	5 21	0 49	10 12	1 34	9 6	2 0	24 25	0 29	21 28	0 39	8 55	5 16	8 47	8 45	13 25		n.a.
T 20	22 6	18 48	3 45	23 0	0 51	21 55	0 29	5 37	0 49	10 10	1 35	9 5	1 59	24 25	0 29	21 28	0 39	8 55	5 16	8 50	8 46	13 26		n.a.
W21	22 15	17 18	2 57	22 46	1 3	22 11	0 31	5 53	0 48	10 9	1 35	9 4	1 59	24 25	0 29	21 28	0 39	8 55	5 16	8 52	8 47	13 28		n.a.
T 22	22 24	14 57	1 59	22 32	1 14	22 26	0 33	6 8	0 48	10 7	1 35	9 3	1 59	24 25	0 29	21 28	0 39	8 56	5 17	8 54	8 49	13 30		n.a.
F 23	22 33	11 49	0 54	22 18	1 26	22 41	0 35	6 24	0 47	10 5	1 36	9 3	1 59	24 25	0 29	21 27	0 39	8 56	5 17	8 54	8 50	13 31		n.a.
S 24	22 41	8 2	0s15	22 3	1 38	22 55	0 37	6 39	0 47	10 4	1 36	9 2	1 59	24 25	0 29	21 27	0 39	8 57	5 17	8 54	8 51	13 33		n.a.
S 25	22 49	3 43	1 26	21 49	1 50	23 8	0 40	6 55	0 46	10 2	1 36	9 1	1 58	24 25	0 29	21 27	0 39	8 57	5 17	8 54	8 52	13 34		n.a.
M26	22 56	0n54	2 33	21 34	2 3	23 21	0 42	7 10	0 45	10 1	1 37	9 1	1 58	24 25	0 29	21 27	0 39	8 57	5 17	8 55	8 53	13 36		n.a.
T 27	23 3	5 36	3 33	21 20	2 15	23 33	0 44	7 26	0 45	10 0	1 37	9 0	1 58	24 25	0 29	21 26	0 39	8 58	5 17	8 56	8 55	13 37		n.a.
W28	23 9	10 5	4 20	21 6	2 27	23 44	0 46	7 41	0 44	9 58	1 37	8 59	1 58	24 25	0 29	21 26	0 39	8 58	5 17	8 59	8 56	13 39		n.a.
T 29	23 16	14 1	4 51	20 53	2 40	23 55	0 48	7 56	0 44	9 57	1 37	8 59	1 57	24 25	0 29	21 26	0 39	8 58	5 17	9 2	8 57	13 40		n.a.
F 30	23n21	17n 3	5s 1	20n39	2s52	24n 5	0n50	8n11	0s43	9s56	1s38	8s58	1n57	24s25	0s29	21s26	0n39	8n59	5s17	9n 6	8n58	13s42		n.a.

Julian Day Number = 887343.5, Delta T = 15h04m14s
Ecliptic obliquity = 23°57'03, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°32'29, Lahiri = -35°25'28 Julian Calendar 1 June 2284 BCE == Greg. Calendar 13 May 2284 BCE

The year -2283 astronomical counting style corresponds to year 2284 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2284 BCE
geocentric

JULY 2284 BCE (-2283) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 20 24	18♊31'23	22♊30	10♋52	17♊51	22♈55	8♓53	27°R26	27°R28	7°R44	6♉28	6°R54	7♍22	21♏23	n.a.	S 1
S 2	17 24 21	19°29'10	7♋26	10°R55	19° 6	23°33	8°56	27♎24	27♐26	7♐43	6°29	6♍44	7°18	21°30	n.a.	S 2
M 3	17 28 18	20°26'58	22° 1	10°53	20°20	24°11	8°59	27°22	27°24	7°41	6°31	6°36	7°15	21°36	n.a.	M 3
T 4	17 32 14	21°24'48	6♌ 9	10°45	21°34	24°48	9° 2	27°20	27°21	7°40	6°32	6°30	7°12	21°43	n.a.	T 4
W 5	17 36 11	22°22'39	19°48	10°31	22°49	25°26	9° 5	27°19	27°19	7°38	6°33	6°27	7° 9	21°50	n.a.	W 5
T 6	17 40 7	23°20'31	2♍59	10°12	24° 3	26° 4	9° 7	27°17	27°17	7°36	6°34	6°D26	7° 6	21°56	n.a.	T 6
F 7	17 44 4	24°18'25	15°45	9°46	25°18	26°41	9°10	27°16	27°14	7°35	6°35	6°27	7° 3	22° 3	n.a.	F 7
S 8	17 48 0	25°16'21	28°10	9°15	26°32	27°19	9°12	27°14	27°12	7°33	6°36	6°R27	6°59	22°10	n.a.	S 8
S 9	17 51 57	26°14'18	10♎19	8°39	27°47	27°56	9°14	27°13	27° 9	7°32	6°37	6°26	6°56	22°17	n.a.	S 9
M10	17 55 53	27°12'16	22°18	7°57	29° 1	28°34	9°15	27°12	27° 7	7°30	6°38	6°23	6°53	22°23	n.a.	M10
T 11	17 59 50	28°10'16	4♏11	7°11	0♋16	29°11	9°17	27°11	27° 5	7°29	6°39	6°18	6°50	22°30	n.a.	T 11
W12	18 3 46	29° 8'18	16° 2	6°21	1°30	29°48	9°18	27°10	27° 2	7°27	6°40	6°10	6°47	22°37	n.a.	W12
T 13	18 7 43	0♋ 6'21	27°55	5°28	2°45	0♉25	9°19	27° 9	27° 0	7°26	6°41	6° 0	6°44	22°44	n.a.	T 13
F 14	18 11 40	1° 4'26	9♐52	4°32	4° 0	1° 2	9°20	27° 8	26°57	7°24	6°42	5°48	6°40	22°50	n.a.	F 14
S 15	18 15 36	2° 2'33	21°55	3°35	5°14	1°39	9°21	27° 8	26°55	7°23	6°43	5°36	6°37	22°57	n.a.	S 15
S 16	18 19 33	3° 0'42	4♑ 6	2°39	6°29	2°15	9°22	27° 7	26°53	7°22	6°44	5°25	6°34	23° 4	n.a.	S 16
M17	18 23 29	3°58'53	16°25	1°43	7°43	2°52	9°22	27° 6	26°50	7°20	6°45	5°15	6°31	23°10	n.a.	M17
T 18	18 27 26	4°57'06	28°53	0°50	8°58	3°28	9°R22	27° 6	26°48	7°19	6°45	5° 7	6°28	23°17	n.a.	T 18
W19	18 31 22	5°55'21	11♒31	0° 1	10°13	4° 5	9°22	27° 6	26°46	7°17	6°46	5° 2	6°24	23°24	n.a.	W19
T 20	18 35 19	6°53'38	24°20	29♊16	11°27	4°41	9°22	27° 6	26°43	7°16	6°47	5° 0	6°21	23°31	n.a.	T 20
F 21	18 39 15	7°51'57	7♓22	28°38	12°42	5°17	9°21	27° 5	26°41	7°15	6°48	4°D59	6°18	23°37	n.a.	F 21
S 22	18 43 12	8°50'18	20°39	28° 6	13°57	5°53	9°21	27°D 5	26°39	7°13	6°49	5° 0	6°15	23°44	n.a.	S 22
S 23	18 47 9	9°48'42	4♈13	27°42	15°12	6°29	9°20	27° 6	26°36	7°12	6°50	5°R 1	6°12	23°51	n.a.	S 23
M24	18 51 5	10°47'08	18° 5	27°26	16°26	7° 5	9°19	27° 6	26°34	7°11	6°50	5° 1	6° 9	23°57	n.a.	M24
T 25	18 55 2	11°45'37	2♉15	27°D19	17°41	7°41	9°17	27° 6	26°32	7° 9	6°51	4°59	6° 5	24° 4	n.a.	T 25
W26	18 58 58	12°44'07	16°43	27°20	18°56	8°17	9°16	27° 6	26°29	7° 8	6°52	4°55	6° 2	24°11	n.a.	W26
T 27	19 2 55	13°42'41	1♊25	27°32	20°11	8°52	9°14	27° 7	26°27	7° 7	6°52	4°49	5°59	24°18	n.a.	T 27
F 28	19 6 51	14°41'17	16°14	27°52	21°25	9°28	9°13	27° 7	26°25	7° 6	6°53	4°42	5°56	24°24	n.a.	F 28
S 29	19 10 48	15°39'55	1♋ 4	28°21	22°40	10° 3	9°10	27° 8	26°23	7° 4	6°54	4°34	5°53	24°31	n.a.	S 29
S 30	19 14 44	16°38'35	15°45	28°59	23°55	10°38	9° 8	27° 9	26°20	7° 3	6°54	4°27	5°50	24°38	n.a.	S 30
M31	19 18 41	17♋37'17	0♌10	29♊46	25♋10	11♉13	9♓ 6	27♎10	26♐18	7♐ 2	6♉55	4♍21	5♍46	24♏45	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n26	18n54	4s50	20n27	3s 3	24n14	0n51	8n26	0s42	9s55	1s38	8s58	1n57	24s25	0s29	21s25	0n39	8n59	5s17	9n10	8n59	13s43		n.a.
S 2	23 31	19 25	4 19	20 15	3 15	24 23	0 53	8 41	0 42	9 54	1 38	8 57	1 57	24 25	0 29	21 25	0 39	9 0	5 17	9 14	9 1	13 45		n.a.
M 3	23 36	18 37	3 32	20 4	3 26	24 30	0 55	8 56	0 41	9 53	1 39	8 57	1 57	24 24	0 29	21 25	0 39	9 0	5 17	9 17	9 2	13 46		n.a.
T 4	23 40	16 40	2 33	19 55	3 36	24 37	0 57	9 11	0 41	9 53	1 39	8 56	1 56	24 24	0 29	21 25	0 39	9 0	5 17	9 19	9 3	13 48		n.a.
W 5	23 43	13 49	1 27	19 46	3 46	24 44	0 59	9 25	0 40	9 52	1 39	8 56	1 56	24 24	0 29	21 25	0 39	9 1	5 17	9 20	9 4	13 49		n.a.
T 6	23 47	10 21	0 18	19 38	3 55	24 49	1 0	9 40	0 39	9 51	1 40	8 56	1 56	24 24	0 29	21 24	0 39	9 1	5 17	9 20	9 5	13 51		n.a.
F 7	23 49	6 29	0n49	19 32	4 3	24 54	1 2	9 54	0 39	9 51	1 40	8 55	1 56	24 24	0 29	21 24	0 39	9 1	5 17	9 20	9 7	13 52		n.a.
S 8	23 52	2 28	1 53	19 28	4 10	24 58	1 3	10 9	0 38	9 50	1 40	8 55	1 55	24 24	0 29	21 24	0 39	9 1	5 17	9 20	9 8	13 54		n.a.
S 9	23 54	1s35	2 50	19 24	4 16	25 1	1 5	10 23	0 37	9 50	1 41	8 55	1 55	24 24	0 29	21 24	0 39	9 2	5 17	9 21	9 9	13 55		n.a.
M10	23 55	5 30	3 38	19 23	4 20	25 3	1 7	10 37	0 37	9 49	1 41	8 55	1 55	24 24	0 29	21 23	0 39	9 2	5 17	9 22	9 10	13 57		n.a.
T 11	23 56	9 10	4 17	19 23	4 23	25 5	1 8	10 51	0 36	9 49	1 41	8 54	1 55	24 24	0 29	21 23	0 39	9 2	5 17	9 24	9 11	13 58		n.a.
W12	23 57	12 27	4 44	19 24	4 24	25 6	1 9	11 5	0 35	9 49	1 42	8 54	1 55	24 24	0 29	21 23	0 39	9 3	5 17	9 27	9 13	14 0		n.a.
T 13	23 57	15 15	5 0	19 28	4 23	25 6	1 11	11 19	0 35	9 49	1 42	8 54	1 54	24 24	0 29	21 23	0 39	9 3	5 17	9 30	9 14	14 1		n.a.
F 14	23 57	17 26	5 2	19 33	4 20	25 5	1 12	11 33	0 34	9 49	1 42	8 54	1 54	24 24	0 29	21 22	0 39	9 3	5 17	9 35	9 15	14 3		n.a.
S 15	23 56	18 52	4 51	19 39	4 15	25 4	1 13	11 47	0 33	9 49	1 43	8 54	1 54	24 24	0 29	21 22	0 39	9 3	5 17	9 39	9 16	14 4		n.a.
S 16	23 55	19 27	4 26	19 47	4 8	25 2	1 14	12 0	0 33	9 49	1 43	8 54	1 54	24 24	0 29	21 22	0 39	9 4	5 17	9 43	9 17	14 6		n.a.
M17	23 53	19 8	3 49	19 57	3 59	24 59	1 15	12 14	0 32	9 49	1 43	8 54	1 53	24 24	0 29	21 22	0 39	9 4	5 17	9 47	9 19	14 7		n.a.
T 18	23 51	17 53	3 0	20 8	3 49	24 55	1 17	12 27	0 31	9 49	1 43	8 54	1 53	24 24	0 29	21 22	0 39	9 4	5 17	9 50	9 20	14 9		n.a.
W19	23 49	15 45	2 2	20 20	3 37	24 50	1 18	12 40	0 30	9 49	1 44	8 54	1 53	24 24	0 29	21 21	0 39	9 4	5 17	9 52	9 21	14 10		n.a.
T 20	23 46	12 48	0 57	20 34	3 23	24 45	1 18	12 53	0 30	9 50	1 44	8 54	1 53	24 24	0 29	21 21	0 39	9 5	5 18	9 53	9 22	14 12		n.a.
F 21	23 43	9 11	0s13	20 49	3 8	24 39	1 19	13 7	0 29	9 50	1 44	8 55	1 52	24 24	0 29	21 21	0 39	9 5	5 18	9 53	9 23	14 13		n.a.
S 22	23 39	5 3	1 23	21 4	2 52	24 32	1 20	13 19	0 28	9 51	1 45	8 55	1 52	24 24	0 29	21 21	0 39	9 5	5 18	9 53	9 25	14 15		n.a.
S 23	23 35	0 35	2 30	21 21	2 35	24 24	1 21	13 32	0 27	9 51	1 45	8 55	1 52	24 24	0 29	21 21	0 39	9 5	5 18	9 52	9 26	14 16		n.a.
M24	23 30	4n 1	3 30	21 38	2 17	24 16	1 22	13 45	0 27	9 52	1 45	8 55	1 52	24 23	0 29	21 20	0 39	9 5	5 18	9 52	9 27	14 17		n.a.
T 25	23 25	8 28	4 18	21 56	1 59	24 7	1 22	13 58	0 26	9 53	1 46	8 56	1 51	24 23	0 29	21 20	0 39	9 6	5 18	9 53	9 28	14 19		n.a.
W26	23 19	12 32	4 52	22 14	1 41	23 57	1 23	14 10	0 25	9 54	1 46	8 56	1 51	24 23	0 29	21 20	0 39	9 6	5 18	9 55	9 29	14 20		n.a.
T 27	23 14	15 53	5 6	22 32	1 23	23 46	1 23	14 23	0 24	9 54	1 46	8 57	1 51	24 23	0 29	21 20	0 39	9 6	5 18	9 57	9 31	14 22		n.a.
F 28	23 7	18 14	5 1	22 51	1 5	23 35	1 24	14 35	0 24	9 55	1 47	8 57	1 51	24 23	0 29	21 20	0 38	9 6	5 18	10 0	9 32	14 23		n.a.
S 29	23 0	19 22	4 35	23 8	0 48	23 23	1 24	14 47	0 23	9 57	1 47	8 57	1 50	24 23	0 29	21 19	0 38	9 6	5 18	10 2	9 33	14 25		n.a.
S 30	22 53	19 10	3 51	23 26	0 31	23 10	1 25	14 59	0 22	9 58	1 47	8 58	1 50	24 23	0 29	21 19	0 38	9 6	5 18	10 5	9 34	14 26		n.a.
M31	22n46	17n44	2s53	23n42	0s15	22n57	1n25	15n11	0s21	9s59	1s47	8s58	1n50	24s23	0s29	21s19	0n38	9n 7	5s18	10n 7	9n35	14s28		n.a.

Julian Day Number = 887373.5, Delta T = 15h04m12s
Ecliptic obliquity = 23°57'02, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°32'25, Lahiri = -35°25'24 Julian Calendar 1 July 2284 BCE == Greg. Calendar 12 June 2284 BCE

The year -2283 astronomical counting style corresponds to year 2284 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2284 BCE
geocentric

AUGUST 2284 BCE (-2283) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 22 37	18♋36'02	14♌13	0♋40	26♋25	11♉48	9°R 3	27♎11	26°R16	7°R 1	6♉56	4°R17	5♍43	24♏51	n.a.	T 1
W 2	19 26 34	19°34'48	27°52	1°42	27°40	12°23	9♓ 0	27°12	26♐14	7♐ 0	6°56	4°D15	5°40	24°58	n.a.	W 2
T 3	19 30 31	20°33'36	11♍ 4	2°51	28°55	12°58	8°57	27°13	26°12	6°59	6°57	4♍15	5°37	25° 5	n.a.	T 3
F 4	19 34 27	21°32'27	23°53	4° 6	0♌10	13°32	8°54	27°14	26°10	6°58	6°57	4°17	5°34	25°11	n.a.	F 4
S 5	19 38 24	22°31'19	6♎21	5°27	1°24	14° 7	8°51	27°15	26° 8	6°57	6°58	4°18	5°30	25°18	n.a.	S 5
S 6	19 42 20	23°30'13	18°33	6°53	2°39	14°41	8°47	27°17	26° 6	6°56	6°58	4°R19	5°27	25°25	n.a.	S 6
M 7	19 46 17	24°29'09	0♏34	8°23	3°54	15°15	8°43	27°18	26° 4	6°55	6°59	4°19	5°24	25°32	n.a.	M 7
T 8	19 50 13	25°28'07	12°28	9°57	5° 9	15°49	8°39	27°20	26° 2	6°54	6°59	4°17	5°21	25°38	n.a.	T 8
W 9	19 54 10	26°27'07	24°20	11°35	6°24	16°23	8°35	27°22	26° 0	6°53	7° 0	4°14	5°18	25°45	n.a.	W 9
T 10	19 58 6	27°26'09	6♐15	13°15	7°39	16°57	8°31	27°24	25°58	6°52	7° 0	4° 9	5°15	25°52	n.a.	T 10
F 11	20 2 3	28°25'13	18°15	14°58	8°54	17°31	8°26	27°26	25°56	6°51	7° 0	4° 3	5°11	25°58	n.a.	F 11
S 12	20 5 59	29°24'20	0♑25	16°42	10° 9	18° 4	8°22	27°28	25°54	6°50	7° 1	3°57	5° 8	26° 5	n.a.	S 12
S 13	20 9 56	0♒23'28	12°46	18°27	11°24	18°38	8°17	27°30	25°52	6°50	7° 1	3°51	5° 5	26°12	n.a.	S 13
M14	20 13 53	1°22'38	25°18	20°14	12°39	19°11	8°12	27°32	25°50	6°49	7° 1	3°46	5° 2	26°19	n.a.	M14
T 15	20 17 49	2°21'51	8♓ 4	22° 1	13°54	19°44	8° 7	27°34	25°49	6°48	7° 2	3°42	4°59	26°25	n.a.	T 15
W16	20 21 46	3°21'06	21° 2	23°49	15° 9	20°17	8° 1	27°37	25°47	6°47	7° 2	3°40	4°55	26°32	n.a.	W16
T 17	20 25 42	4°20'23	4♈12	25°37	16°24	20°50	7°56	27°39	25°45	6°47	7° 2	3°D39	4°52	26°39	n.a.	T 17
F 18	20 29 39	5°19'43	17°35	27°25	17°39	21°22	7°50	27°42	25°43	6°46	7° 2	3°40	4°49	26°46	n.a.	F 18
S 19	20 33 35	6°19'05	1♉ 9	29°13	18°54	21°55	7°44	27°44	25°42	6°45	7° 3	3°41	4°46	26°52	n.a.	S 19
S 20	20 37 32	7°18'29	14°54	1♊ 1	20° 8	22°27	7°38	27°47	25°40	6°45	7° 3	3°43	4°43	26°59	n.a.	S 20
M21	20 41 28	8°17'56	28°50	2°48	21°23	22°59	7°32	27°50	25°39	6°44	7° 3	3°44	4°40	27° 6	n.a.	M21
T 22	20 45 25	9°17'25	12♋57	4°35	22°38	23°31	7°26	27°53	25°37	6°44	7° 3	3°R44	4°36	27°12	n.a.	T 22
W23	20 49 21	10°16'57	27°11	6°21	23°53	24° 3	7°19	27°56	25°36	6°43	7° 3	3°43	4°33	27°19	n.a.	W23
T 24	20 53 18	11°16'32	11♊32	8° 7	25° 8	24°35	7°13	27°59	25°34	6°43	7° 3	3°41	4°30	27°26	n.a.	T 24
F 25	20 57 15	12°16'09	25°56	9°53	26°23	25° 6	7° 6	28° 2	25°33	6°42	7° 3	3°39	4°27	27°33	n.a.	F 25
S 26	21 1 11	13°15'49	10♋17	11°37	27°38	25°37	6°59	28° 5	25°31	6°42	7° 3	3°36	4°24	27°39	n.a.	S 26
S 27	21 5 8	14°15'31	24°32	13°21	28°53	26° 8	6°53	28° 9	25°30	6°41	7°R 3	3°33	4°21	27°46	n.a.	S 27
M28	21 9 4	15°15'15	8♌34	15° 4	0♍ 8	26°39	6°45	28°12	25°29	6°41	7° 3	3°31	4°17	27°53	n.a.	M28
T 29	21 13 1	16°15'02	22°21	16°47	1°23	27°10	6°38	28°16	25°27	6°41	7° 3	3°30	4°14	28° 0	n.a.	T 29
W30	21 16 57	17°14'50	5♍48	18°29	2°38	27°41	6°31	28°19	25°26	6°40	7° 3	3°D29	4°11	28° 6	n.a.	W30
T 31	21 20 54	18♌14'41	18♍56	20♌10	3♍53	28♉11	6♓24	28♎23	25♐25	6♐40	7♉ 3	3♍30	4♍ 8	28♏13	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	22n38	15n13	1s46	23n57	0n 0	22n43	1n25	15n23	0s20	10s 0	1s48	8s59	1n50	24s23	0s29	21s19	0n38	9n 7	5s18	10n 9	9n37	14s29			n.a.
W 2	22 29	11 56	0 35	24 11	0 15	22 28	1 25	15 34	0 20	10 2	1 48	9 0	1 49	24 23	0 29	21 19	0 38	9 7	5 18	10 9	9 38	14 31			n.a.
T 3	22 20	8 8	0n37	24 23	0 28	22 12	1 25	15 46	0 19	10 3	1 48	9 0	1 49	24 23	0 29	21 19	0 38	9 7	5 18	10 9	9 39	14 32			n.a.
F 4	22 11	4 4	1 44	24 34	0 40	21 56	1 25	15 57	0 18	10 4	1 49	9 1	1 49	24 23	0 29	21 18	0 38	9 7	5 18	10 9	9 40	14 34			n.a.
S 5	22 1	0s 3	2 45	24 42	0 52	21 39	1 25	16 9	0 17	10 6	1 49	9 2	1 49	24 23	0 29	21 18	0 38	9 7	5 18	10 8	9 41	14 35			n.a.
S 6	21 51	4 5	3 37	24 48	1 2	21 22	1 25	16 20	0 16	10 8	1 49	9 2	1 48	24 23	0 29	21 18	0 38	9 7	5 19	10 8	9 43	14 36			n.a.
M 7	21 41	7 53	4 19	24 52	1 12	21 4	1 25	16 31	0 15	10 9	1 49	9 3	1 48	24 23	0 29	21 18	0 38	9 7	5 19	10 8	9 44	14 38			n.a.
T 8	21 30	11 20	4 49	24 54	1 20	20 45	1 25	16 42	0 14	10 11	1 50	9 4	1 48	24 22	0 29	21 18	0 38	9 7	5 19	10 9	9 45	14 39			n.a.
W 9	21 19	14 19	5 6	24 53	1 27	20 26	1 24	16 53	0 14	10 13	1 50	9 5	1 48	24 22	0 29	21 18	0 38	9 8	5 19	10 10	9 46	14 41			n.a.
T 10	21 7	16 43	5 10	24 49	1 33	20 6	1 24	17 3	0 13	10 15	1 50	9 6	1 48	24 22	0 29	21 18	0 38	9 8	5 19	10 12	9 47	14 42			n.a.
F 11	20 55	18 25	5 1	24 43	1 38	19 45	1 23	17 14	0 12	10 17	1 50	9 7	1 47	24 22	0 29	21 18	0 38	9 8	5 19	10 14	9 48	14 44			n.a.
S 12	20 43	19 19	4 38	24 35	1 43	19 24	1 23	17 24	0 11	10 19	1 51	9 8	1 47	24 22	0 29	21 17	0 38	9 8	5 19	10 16	9 50	14 45			n.a.
S 13	20 30	19 18	4 2	24 24	1 46	19 3	1 22	17 35	0 10	10 21	1 51	9 9	1 47	24 22	0 29	21 17	0 38	9 8	5 19	10 18	9 51	14 46			n.a.
M14	20 17	18 21	3 14	24 11	1 49	18 41	1 22	17 45	0 9	10 23	1 51	9 10	1 47	24 22	0 29	21 17	0 38	9 8	5 19	10 20	9 52	14 48			n.a.
T 15	20 3	16 28	2 15	23 56	1 51	18 18	1 21	17 55	0 8	10 25	1 51	9 11	1 46	24 22	0 29	21 17	0 38	9 8	5 19	10 22	9 53	14 49			n.a.
W16	19 49	13 43	1 9	23 38	1 52	17 55	1 20	18 5	0 7	10 27	1 52	9 12	1 46	24 22	0 29	21 17	0 38	9 8	5 19	10 23	9 54	14 51			n.a.
T 17	19 35	10 13	0s 3	23 19	1 52	17 31	1 19	18 15	0 6	10 30	1 52	9 13	1 46	24 22	0 29	21 17	0 38	9 8	5 19	10 23	9 56	14 52			n.a.
F 18	19 20	6 10	1 16	22 57	1 52	17 7	1 18	18 24	0 5	10 32	1 52	9 14	1 46	24 22	0 29	21 17	0 38	9 8	5 19	10 23	9 57	14 54			n.a.
S 19	19 6	1 45	2 25	22 34	1 51	16 42	1 17	18 34	0 4	10 35	1 52	9 15	1 45	24 22	0 29	21 17	0 38	9 8	5 19	10 22	9 58	14 55			n.a.
S 20	18 50	2n49	3 27	22 9	1 50	16 17	1 16	18 43	0 3	10 37	1 52	9 16	1 45	24 22	0 29	21 17	0 38	9 8	5 20	10 21	9 59	14 56			n.a.
M21	18 35	7 17	4 18	21 42	1 48	15 52	1 15	18 53	0 2	10 40	1 53	9 18	1 45	24 22	0 29	21 17	0 38	9 8	5 20	10 21	10 0	14 58			n.a.
T 22	18 19	11 23	4 54	21 14	1 46	15 26	1 14	19 2	0 1	10 42	1 53	9 19	1 45	24 22	0 29	21 17	0 38	9 8	5 20	10 21	10 2	14 59			n.a.
W23	18 2	14 53	5 12	20 45	1 43	14 59	1 13	19 11	0 0	10 45	1 53	9 20	1 45	24 22	0 29	21 17	0 38	9 8	5 20	10 21	10 3	15 1			n.a.
T 24	17 46	17 30	5 12	20 14	1 40	14 32	1 12	19 20	0n 1	10 47	1 53	9 22	1 44	24 21	0 29	21 16	0 38	9 8	5 20	10 22	10 4	15 2			n.a.
F 25	17 29	19 2	4 51	19 42	1 36	14 5	1 10	19 29	0 2	10 50	1 53	9 23	1 44	24 21	0 29	21 16	0 38	9 8	5 20	10 23	10 5	15 4			n.a.
S 26	17 12	19 21	4 13	19 9	1 32	13 38	1 9	19 37	0 3	10 53	1 53	9 24	1 44	24 21	0 29	21 16	0 38	9 8	5 20	10 24	10 6	15 5			n.a.
S 27	16 54	18 25	3 19	18 35	1 28	13 10	1 8	19 46	0 4	10 56	1 54	9 26	1 44	24 21	0 29	21 16	0 38	9 8	5 20	10 25	10 7	15 6			n.a.
M28	16 36	16 22	2 13	17 59	1 24	12 41	1 6	19 54	0 5	10 58	1 54	9 27	1 43	24 21	0 29	21 16	0 38	9 7	5 20	10 26	10 9	15 8			n.a.
T 29	16 18	13 24	1 1	17 24	1 19	12 13	1 4	20 3	0 6	11 1	1 54	9 29	1 43	24 21	0 29	21 16	0 37	9 7	5 20	10 26	10 10	15 9			n.a.
W30	16 0	9 46	0n13	16 47	1 14	11 44	1 3	20 11	0 7	11 4	1 54	9 30	1 43	24 21	0 29	21 16	0 37	9 7	5 20	10 26	10 11	15 11			n.a.
T 31	15n41	5n46	1n24	16n 9	1n 9	11n14	1n 1	20n19	0n 8	11s 7	1s54	9s32	1n43	24s21	0s29	21s16	0n37	9n 7	5s20	10n26	10n12	15s12			n.a.

Julian Day Number = 887404.5, Delta T = 15h04m10s
Ecliptic obliquity = 23°57'02, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°32'21, Lahiri = -35°25'20 Julian Calendar 1 Aug. 2284 BCE == Greg. Calendar 13 July 2284 BCE

The year -2283 astronomical counting style corresponds to year 2284 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2284 BCE
geocentric

SEPTEMBER 2284 BCE (-2283) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 24 50	19♌14'33	1♎43	21♌51	5♍ 8	28♉41	6°R16	28♎27	25°R24	6°R40	7°R 3	3♍31	4♍ 5	28♏20	n.a.	F 1
S 2	21 28 47	20°14'28	14°12	23°30	6°23	29°11	6♓ 9	28°31	25♐23	6♐40	7♉ 3	3°32	4° 1	28°26	n.a.	S 2
S 3	21 32 43	21°14'24	26°25	25°10	7°38	29°41	6° 1	28°35	25°22	6°39	7° 3	3°33	3°58	28°33	n.a.	S 3
M 4	21 36 40	22°14'23	8♏28	26°48	8°53	0♊11	5°53	28°39	25°21	6°39	7° 3	3°34	3°55	28°40	n.a.	M 4
T 5	21 40 37	23°14'23	20°23	28°26	10° 8	0°40	5°46	28°43	25°20	6°39	7° 2	3°R35	3°52	28°47	n.a.	T 5
W 6	21 44 33	24°14'25	2♐15	0♍ 4	11°23	1° 9	5°38	28°47	25°19	6°39	7° 2	3°35	3°49	28°53	n.a.	W 6
T 7	21 48 30	25°14'29	14°10	1°41	12°38	1°38	5°30	28°51	25°18	6°D39	7° 2	3°34	3°46	29° 0	n.a.	T 7
F 8	21 52 26	26°14'35	26°12	3°17	13°53	2° 7	5°22	28°55	25°17	6°39	7° 2	3°33	3°42	29° 7	n.a.	F 8
S 9	21 56 23	27°14'42	8♑25	4°53	15° 8	2°35	5°14	29° 0	25°17	6°39	7° 1	3°32	3°39	29°13	n.a.	S 9
S 10	22 0 19	28°14'52	20°52	6°28	16°23	3° 3	5° 6	29° 4	25°16	6°39	7° 1	3°32	3°36	29°20	n.a.	S 10
M11	22 4 16	29°15'03	3♒35	8° 2	17°38	3°31	4°58	29° 9	25°15	6°39	7° 1	3°31	3°33	29°27	n.a.	M11
T 12	22 8 12	0♍15'16	16°36	9°37	18°53	3°59	4°50	29°13	25°15	6°40	7° 0	3°31	3°30	29°34	n.a.	T 12
W13	22 12 9	1°15'31	29°55	11°10	20° 7	4°27	4°42	29°18	25°14	6°40	7° 0	3°D31	3°27	29°40	n.a.	W13
T 14	22 16 5	2°15'48	13♓30	12°43	21°22	4°54	4°33	29°23	25°13	6°40	6°59	3°31	3°23	29°47	n.a.	T 14
F 15	22 20 2	3°16'07	27°20	14°16	22°37	5°21	4°25	29°28	25°13	6°40	6°59	3°R31	3°20	29°54	n.a.	F 15
S 16	22 23 59	4°16'28	11♈22	15°48	23°52	5°48	4°17	29°33	25°13	6°41	6°59	3°31	3°17	0♐ 1	n.a.	S 16
S 17	22 27 55	5°16'51	25°31	17°20	25° 7	6°14	4° 9	29°38	25°12	6°41	6°58	3°30	3°14	0° 7	n.a.	S 17
M18	22 31 52	6°17'16	9♉45	18°52	26°22	6°40	4° 1	29°43	25°12	6°41	6°58	3°30	3°11	0°14	n.a.	M18
T 19	22 35 48	7°17'44	24° 0	20°23	27°37	7° 6	3°53	29°48	25°12	6°42	6°57	3°30	3° 7	0°21	n.a.	T 19
W20	22 39 45	8°18'14	8♊13	21°53	28°51	7°32	3°45	29°53	25°11	6°42	6°57	3°D30	3° 4	0°27	n.a.	W20
T 21	22 43 41	9°18'45	22°22	23°23	0♎ 6	7°58	3°36	29°58	25°11	6°42	6°56	3°30	3° 1	0°34	n.a.	T 21
F 22	22 47 38	10°19'19	6♋25	24°53	1°21	8°23	3°28	0♏ 3	25°11	6°43	6°55	3°30	2°58	0°41	n.a.	F 22
S 23	22 51 34	11°19'55	20°20	26°22	2°36	8°47	3°20	0° 9	25°11	6°43	6°55	3°31	2°55	0°48	n.a.	S 23
S 24	22 55 31	12°20'33	4♌ 5	27°51	3°51	9°12	3°12	0°14	25°D11	6°44	6°54	3°32	2°52	0°54	n.a.	S 24
M25	22 59 27	13°21'13	17°39	29°19	5° 5	9°36	3° 4	0°20	25°11	6°45	6°54	3°33	2°48	1° 1	n.a.	M25
T 26	23 3 24	14°21'54	1♍ 1	0♎47	6°20	10° 0	2°57	0°25	25°11	6°45	6°53	3°R33	2°45	1° 8	n.a.	T 26
W27	23 7 21	15°22'38	14° 8	2°14	7°35	10°24	2°49	0°31	25°11	6°46	6°52	3°33	2°42	1°15	n.a.	W27
T 28	23 11 17	16°23'22	27° 1	3°41	8°50	10°47	2°41	0°36	25°12	6°47	6°52	3°32	2°39	1°21	n.a.	T 28
F 29	23 15 14	17°24'09	9♎40	5° 7	10° 5	11°10	2°33	0°42	25°12	6°47	6°51	3°30	2°36	1°28	n.a.	F 29
S 30	23 19 10	18♍24'57	22♎ 4	6♎32	11♎19	11♊32	2♓26	0♏48	25♐12	6♐48	6♉50	3♍28	2♍32	1♐35	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n22	1n35	2n30	15n31	1n 3	10n45	0n59	20n27	0n10	11s10	1s54	9s33	1n43	24s21	0s29	21s16	0n37	9n 7	5s20	10n26	10n13	15s13		n.a.
S 2	15 3	2s33	3 27	14 53	0 58	10 15	0 58	20 35	0 11	11 13	1 54	9 35	1 42	24 21	0 29	21 16	0 37	9 7	5 20	10 25	10 15	15 15		n.a.
S 3	14 43	6 29	4 13	14 13	0 52	9 45	0 56	20 42	0 12	11 16	1 54	9 37	1 42	24 21	0 29	21 16	0 37	9 7	5 21	10 25	10 16	15 16		n.a.
M 4	14 24	10 6	4 47	13 34	0 46	9 14	0 54	20 50	0 13	11 19	1 55	9 38	1 42	24 21	0 29	21 16	0 37	9 7	5 21	10 25	10 17	15 18		n.a.
T 5	14 4	13 16	5 9	12 53	0 40	8 44	0 52	20 57	0 14	11 22	1 55	9 40	1 42	24 21	0 29	21 16	0 37	9 7	5 21	10 24	10 18	15 19		n.a.
W 6	13 43	15 53	5 17	12 13	0 34	8 13	0 50	21 5	0 15	11 25	1 55	9 42	1 42	24 21	0 29	21 16	0 37	9 7	5 21	10 24	10 19	15 20		n.a.
T 7	13 23	17 50	5 11	11 32	0 27	7 42	0 48	21 12	0 17	11 28	1 55	9 43	1 41	24 21	0 29	21 16	0 37	9 6	5 21	10 25	10 20	15 22		n.a.
F 8	13 2	19 1	4 53	10 51	0 21	7 11	0 46	21 19	0 18	11 31	1 55	9 45	1 41	24 21	0 29	21 16	0 37	9 6	5 21	10 25	10 22	15 23		n.a.
S 9	12 41	19 21	4 20	10 9	0 15	6 39	0 44	21 26	0 19	11 34	1 55	9 47	1 41	24 21	0 29	21 16	0 37	9 6	5 21	10 25	10 23	15 24		n.a.
S 10	12 20	18 45	3 35	9 27	0 8	6 8	0 42	21 33	0 20	11 37	1 55	9 49	1 41	24 21	0 29	21 16	0 37	9 6	5 21	10 26	10 24	15 26		n.a.
M11	11 59	17 12	2 39	8 45	0 2	5 36	0 40	21 40	0 21	11 40	1 55	9 50	1 41	24 21	0 29	21 17	0 37	9 6	5 21	10 26	10 25	15 27		n.a.
T 12	11 37	14 44	1 32	8 3	0s 5	5 4	0 38	21 46	0 23	11 43	1 55	9 52	1 40	24 21	0 29	21 17	0 37	9 6	5 21	10 26	10 26	15 29		n.a.
W13	11 15	11 26	0 20	7 21	0 12	4 32	0 35	21 53	0 24	11 46	1 55	9 54	1 40	24 20	0 29	21 17	0 37	9 5	5 21	10 26	10 27	15 30		n.a.
T 14	10 53	7 28	0s55	6 39	0 18	4 0	0 33	21 59	0 25	11 49	1 55	9 56	1 40	24 20	0 29	21 17	0 37	9 5	5 21	10 26	10 29	15 31		n.a.
F 15	10 31	3 2	2 8	5 56	0 25	3 27	0 31	22 5	0 27	11 52	1 55	9 58	1 40	24 20	0 29	21 17	0 37	9 5	5 21	10 26	10 30	15 33		n.a.
S 16	10 9	1n36	3 15	5 14	0 32	2 55	0 28	22 11	0 28	11 55	1 55	10 0	1 40	24 20	0 29	21 17	0 37	9 5	5 21	10 26	10 31	15 34		n.a.
S 17	9 46	6 12	4 10	4 31	0 38	2 23	0 26	22 18	0 29	11 58	1 55	10 2	1 39	24 20	0 29	21 17	0 37	9 5	5 21	10 26	10 32	15 35		n.a.
M18	9 24	10 27	4 50	3 49	0 45	1 50	0 24	22 23	0 31	12 1	1 55	10 4	1 39	24 20	0 29	21 17	0 37	9 4	5 21	10 26	10 33	15 37		n.a.
T 19	9 1	14 7	5 13	3 7	0 51	1 17	0 21	22 29	0 32	12 4	1 55	10 6	1 39	24 20	0 29	21 17	0 37	9 4	5 22	10 26	10 34	15 38		n.a.
W20	8 38	16 57	5 16	2 24	0 58	0 45	0 19	22 35	0 33	12 7	1 55	10 8	1 39	24 20	0 29	21 17	0 37	9 4	5 22	10 26	10 36	15 39		n.a.
T 21	8 15	18 44	5 0	1 42	1 4	0 12	0 16	22 41	0 35	12 10	1 55	10 10	1 39	24 20	0 29	21 17	0 37	9 4	5 22	10 26	10 37	15 41		n.a.
F 22	7 51	19 21	4 26	1 0	1 11	0s20	0 14	22 46	0 36	12 13	1 54	10 12	1 39	24 20	0 29	21 18	0 37	9 3	5 22	10 26	10 38	15 42		n.a.
S 23	7 28	18 48	3 37	0 18	1 17	0 53	0 11	22 52	0 38	12 16	1 54	10 14	1 38	24 20	0 29	21 18	0 37	9 3	5 22	10 26	10 39	15 43		n.a.
S 24	7 4	17 7	2 36	0s23	1 23	1 26	0 9	22 57	0 39	12 19	1 54	10 16	1 38	24 20	0 29	21 18	0 37	9 3	5 22	10 25	10 40	15 45		n.a.
M25	6 41	14 30	1 27	1 5	1 29	1 58	0 6	23 2	0 41	12 22	1 54	10 18	1 38	24 20	0 29	21 18	0 37	9 3	5 22	10 25	10 41	15 46		n.a.
T 26	6 17	11 8	0 14	1 46	1 35	2 31	0 3	23 7	0 42	12 24	1 54	10 20	1 38	24 20	0 29	21 18	0 37	9 2	5 22	10 25	10 43	15 48		n.a.
W27	5 53	7 16	0n58	2 26	1 40	3 4	0 1	23 12	0 44	12 27	1 54	10 22	1 38	24 20	0 29	21 18	0 37	9 2	5 22	10 25	10 44	15 49		n.a.
T 28	5 29	3 8	2 6	3 6	1 46	3 36	0s 2	23 17	0 45	12 30	1 54	10 25	1 38	24 20	0 28	21 18	0 36	9 2	5 22	10 25	10 45	15 50		n.a.
F 29	5 5	1s 3	3 7	3 46	1 51	4 8	0 4	23 22	0 47	12 33	1 54	10 27	1 37	24 20	0 28	21 19	0 36	9 2	5 22	10 26	10 46	15 52		n.a.
S 30	4n41	5s 7	3n57	4s25	1s56	4s41	0s 7	23n27	0n49	12s35	1s54	10s29	1n37	24s20	0s28	21s19	0n36	9n 1	5s22	10n27	10n47	15s53		n.a.

Julian Day Number = 887435.5, Delta T = 15h04m08s
Ecliptic obliquity = 23°57'03, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°32'16, Lahiri = -35°25'16 Julian Calendar 1 Sept. 2284 BCE == Greg. Calendar 13 Aug. 2284 BCE

The year -2283 astronomical counting style corresponds to year 2284 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2284 BCE
geocentric

OCTOBER 2284 BCE (-2283) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 23 7	19♍25'46	4♏16	7♎57	12♎34	11♊54	2°R18	0♏54	25♐12	6♐49	6°R49	3°R26	2♍29	1♐41	n.a.	S 1
M 2	23 27 3	20°26'36	16°18	9°20	13°49	12°16	2♓11	0°59	25°13	6°50	6♉49	3♍23	2°26	1°48	n.a.	M 2
T 3	23 31 0	21°27'28	28°13	10°43	15° 3	12°37	2° 4	1° 5	25°13	6°51	6°48	3°21	2°23	1°55	n.a.	T 3
W 4	23 34 56	22°28'21	10♐ 5	12° 5	16°18	12°58	1°56	1°11	25°14	6°51	6°47	3°19	2°20	2° 2	n.a.	W 4
T 5	23 38 53	23°29'16	21°58	13°26	17°33	13°19	1°49	1°17	25°14	6°52	6°46	3°D19	2°17	2° 8	n.a.	T 5
F 6	23 42 50	24°30'11	3♑58	14°45	18°47	13°39	1°42	1°23	25°15	6°53	6°45	3°19	2°13	2°15	n.a.	F 6
S 7	23 46 46	25°31'08	16° 8	16° 3	20° 2	13°59	1°36	1°29	25°16	6°54	6°44	3°20	2°10	2°22	n.a.	S 7
S 8	23 50 43	26°32'05	28°34	17°19	21°17	14°19	1°29	1°36	25°16	6°55	6°43	3°22	2° 7	2°28	n.a.	S 8
M 9	23 54 39	27°33'04	11♒20	18°33	22°31	14°38	1°22	1°42	25°17	6°56	6°43	3°24	2° 4	2°35	n.a.	M 9
T 10	23 58 36	28°34'04	24°29	19°45	23°46	14°56	1°16	1°48	25°18	6°57	6°42	3°25	2° 1	2°42	n.a.	T 10
W11	0 2 32	29°35'05	8♓ 1	20°55	25° 0	15°14	1°10	1°54	25°19	6°59	6°41	3°R25	1°58	2°49	n.a.	W11
T 12	0 6 29	0♎36'06	21°56	22° 1	26°15	15°32	1° 3	2° 1	25°20	7° 0	6°40	3°24	1°54	2°55	n.a.	T 12
F 13	0 10 25	1°37'09	6♈12	23° 5	27°29	15°49	0°57	2° 7	25°21	7° 1	6°39	3°21	1°51	3° 2	n.a.	F 13
S 14	0 14 22	2°38'13	20°43	24° 4	28°44	16° 6	0°51	2°13	25°22	7° 2	6°38	3°17	1°48	3° 9	n.a.	S 14
S 15	0 18 18	3°39'18	5♉23	25° 0	29°58	16°22	0°46	2°20	25°23	7° 3	6°37	3°13	1°45	3°16	n.a.	S 15
M16	0 22 15	4°40'25	20° 4	25°50	1♏13	16°38	0°40	2°26	25°24	7° 5	6°36	3° 8	1°42	3°22	n.a.	M16
T 17	0 26 12	5°41'32	4♊40	26°35	2°27	16°53	0°35	2°33	25°25	7° 6	6°35	3° 4	1°38	3°29	n.a.	T 17
W18	0 30 8	6°42'41	19° 6	27°13	3°42	17° 8	0°30	2°39	25°26	7° 7	6°34	3° 1	1°35	3°36	n.a.	W18
T 19	0 34 5	7°43'52	3♋17	27°45	4°56	17°23	0°25	2°46	25°27	7° 8	6°33	3°D 0	1°32	3°42	n.a.	T 19
F 20	0 38 1	8°45'03	17°12	28° 8	6°11	17°36	0°20	2°52	25°29	7°10	6°32	3° 0	1°29	3°49	n.a.	F 20
S 21	0 41 58	9°46'16	0♌51	28°23	7°25	17°50	0°15	2°59	25°30	7°11	6°31	3° 1	1°26	3°56	n.a.	S 21
S 22	0 45 54	10°47'29	14°15	28°R28	8°39	18° 2	0°10	3° 6	25°32	7°13	6°30	3° 3	1°23	4° 3	n.a.	S 22
M23	0 49 51	11°48'44	27°24	28°23	9°54	18°14	0° 6	3°12	25°33	7°14	6°29	3°R 4	1°19	4° 9	n.a.	M23
T 24	0 53 48	12°50'00	10♍21	28° 6	11° 8	18°26	0° 2	3°19	25°34	7°16	6°27	3° 4	1°16	4°16	n.a.	T 24
W25	0 57 44	13°51'16	23° 7	27°39	12°22	18°37	29♒58	3°26	25°36	7°17	6°26	3° 2	1°13	4°23	n.a.	W25
T 26	1 1 41	14°52'33	5♎41	27° 0	13°37	18°47	29°54	3°33	25°38	7°19	6°25	2°58	1°10	4°30	n.a.	T 26
F 27	1 5 37	15°53'51	18° 6	26°10	14°51	18°57	29°51	3°39	25°39	7°20	6°24	2°52	1° 7	4°36	n.a.	F 27
S 28	1 9 34	16°55'09	0♏21	25° 9	16° 5	19° 6	29°47	3°46	25°41	7°22	6°23	2°44	1° 3	4°43	n.a.	S 28
S 29	1 13 30	17°56'28	12°27	24° 0	17°19	19°14	29°44	3°53	25°43	7°23	6°22	2°34	1° 0	4°50	n.a.	S 29
M30	1 17 27	18°57'47	24°26	22°43	18°33	19°22	29°41	4° 0	25°44	7°25	6°21	2°25	0°57	4°56	n.a.	M30
T 31	1 21 23	19♎59'07	6♐19	21♎23	19♏48	19♊29	29♒38	4♏ 7	25♐46	7♐27	6♉19	2♍17	0♍54	5♐ 3	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n16	8s54	4n36	5s 4	2s 1	5s13	0s10	23n32	0n50	12s38	1s53	10s31	1n37	24s20	0s28	21s19	0n36	9n 1	5s22	10n28	10n48	15s54		n.a.
M 2	3 52	12 15	5 2	5 42	2 6	5 45	0 12	23 36	0 52	12 41	1 53	10 33	1 37	24 20	0 28	21 19	0 36	9 1	5 22	10 29	10 50	15 56		n.a.
T 3	3 27	15 5	5 14	6 19	2 10	6 17	0 15	23 41	0 53	12 43	1 53	10 36	1 37	24 20	0 28	21 19	0 36	9 0	5 22	10 30	10 51	15 57		n.a.
W 4	3 3	17 16	5 13	6 56	2 14	6 49	0 18	23 45	0 55	12 45	1 53	10 38	1 37	24 20	0 28	21 19	0 36	9 0	5 22	10 30	10 52	15 58		n.a.
T 5	2 38	18 44	4 59	7 31	2 18	7 21	0 20	23 49	0 57	12 48	1 53	10 40	1 36	24 20	0 28	21 20	0 36	9 0	5 22	10 30	10 53	15 59		n.a.
F 6	2 14	19 22	4 32	8 6	2 21	7 52	0 23	23 54	0 58	12 50	1 52	10 42	1 36	24 20	0 28	21 20	0 36	8 59	5 22	10 30	10 54	16 1		n.a.
S 7	1 49	19 7	3 52	8 39	2 24	8 23	0 26	23 58	1 0	12 53	1 52	10 45	1 36	24 20	0 28	21 20	0 36	8 59	5 22	10 30	10 55	16 2		n.a.
S 8	1 24	17 57	3 0	9 11	2 27	8 55	0 28	24 2	1 2	12 55	1 52	10 47	1 36	24 20	0 28	21 20	0 36	8 59	5 22	10 29	10 57	16 3		n.a.
M 9	1 0	15 51	1 58	9 42	2 29	9 25	0 31	24 6	1 4	12 57	1 52	10 49	1 36	24 20	0 28	21 20	0 36	8 59	5 22	10 29	10 58	16 5		n.a.
T 10	0 35	12 53	0 49	10 12	2 30	9 56	0 34	24 10	1 6	12 59	1 52	10 52	1 36	24 20	0 28	21 21	0 36	8 58	5 22	10 28	10 59	16 6		n.a.
W11	0 10	9 8	0s25	10 39	2 31	10 27	0 36	24 14	1 7	13 1	1 51	10 54	1 36	24 20	0 28	21 21	0 36	8 58	5 22	10 28	11 0	16 7		n.a.
T 12	0s15	4 47	1 40	11 5	2 31	10 57	0 39	24 18	1 9	13 3	1 51	10 56	1 35	24 20	0 28	21 21	0 36	8 58	5 22	10 28	11 1	16 9		n.a.
F 13	0 39	0 5	2 50	11 29	2 30	11 27	0 42	24 21	1 11	13 5	1 51	10 59	1 35	24 20	0 28	21 21	0 36	8 57	5 23	10 29	11 2	16 10		n.a.
S 14	1 4	4n42	3 50	11 50	2 29	11 56	0 44	24 25	1 13	13 7	1 51	11 1	1 35	24 20	0 28	21 21	0 36	8 57	5 23	10 31	11 4	16 11		n.a.
S 15	1 29	9 16	4 36	12 9	2 27	12 26	0 47	24 29	1 15	13 9	1 50	11 3	1 35	24 20	0 28	21 22	0 36	8 57	5 23	10 32	11 5	16 13		n.a.
M16	1 54	13 16	5 4	12 24	2 23	12 55	0 49	24 32	1 17	13 11	1 50	11 6	1 35	24 20	0 28	21 22	0 36	8 56	5 23	10 34	11 6	16 14		n.a.
T 17	2 18	16 25	5 12	12 37	2 19	13 24	0 52	24 36	1 19	13 12	1 50	11 8	1 35	24 20	0 28	21 22	0 36	8 56	5 23	10 36	11 7	16 15		n.a.
W18	2 43	18 31	5 0	12 46	2 13	13 52	0 54	24 39	1 21	13 14	1 50	11 10	1 35	24 20	0 28	21 22	0 36	8 55	5 23	10 37	11 8	16 16		n.a.
T 19	3 8	19 25	4 30	12 51	2 7	14 20	0 57	24 43	1 23	13 16	1 49	11 13	1 35	24 20	0 28	21 23	0 36	8 55	5 23	10 37	11 9	16 18		n.a.
F 20	3 32	19 7	3 44	12 52	1 58	14 48	0 59	24 46	1 25	13 17	1 49	11 15	1 34	24 20	0 28	21 23	0 36	8 55	5 23	10 37	11 11	16 19		n.a.
S 21	3 57	17 41	2 46	12 49	1 49	15 15	1 2	24 50	1 27	13 19	1 49	11 18	1 34	24 20	0 28	21 23	0 36	8 54	5 23	10 37	11 12	16 20		n.a.
S 22	4 22	15 18	1 41	12 40	1 38	15 42	1 4	24 53	1 29	13 20	1 48	11 20	1 34	24 20	0 28	21 24	0 36	8 54	5 23	10 36	11 13	16 22		n.a.
M23	4 46	12 9	0 31	12 27	1 25	16 8	1 7	24 56	1 31	13 21	1 48	11 22	1 34	24 21	0 28	21 24	0 36	8 54	5 23	10 36	11 14	16 23		n.a.
T 24	5 10	8 27	0n39	12 7	1 11	16 35	1 9	24 59	1 34	13 23	1 48	11 25	1 34	24 21	0 28	21 24	0 36	8 53	5 23	10 36	11 15	16 24		n.a.
W25	5 35	4 25	1 47	11 42	0 55	17 0	1 11	25 2	1 36	13 24	1 47	11 27	1 34	24 21	0 28	21 24	0 36	8 53	5 23	10 36	11 16	16 25		n.a.
T 26	5 59	0 15	2 47	11 12	0 37	17 25	1 13	25 6	1 38	13 25	1 47	11 30	1 34	24 21	0 28	21 25	0 36	8 53	5 23	10 38	11 17	16 27		n.a.
F 27	6 23	3s53	3 39	10 36	0 19	17 50	1 16	25 9	1 40	13 26	1 47	11 32	1 34	24 21	0 28	21 25	0 36	8 52	5 23	10 40	11 19	16 28		n.a.
S 28	6 47	7 47	4 20	9 55	0n 1	18 15	1 18	25 12	1 42	13 27	1 47	11 35	1 34	24 21	0 28	21 25	0 36	8 52	5 23	10 43	11 20	16 29		n.a.
S 29	7 11	11 19	4 49	9 10	0 21	18 38	1 20	25 15	1 45	13 27	1 46	11 37	1 34	24 21	0 28	21 26	0 36	8 52	5 23	10 47	11 21	16 30		n.a.
M30	7 35	14 22	5 4	8 23	0 42	19 2	1 22	25 18	1 47	13 28	1 46	11 40	1 33	24 21	0 28	21 26	0 35	8 51	5 23	10 50	11 22	16 32		n.a.
T 31	7s58	16s48	5n 6	7s33	1n 2	19s24	1s24	25n21	1n49	13s29	1s46	11s42	1n33	24s21	0s28	21s26	0n35	8n51	5s23	10n53	11n23	16s33		n.a.

Julian Day Number = 887465.5, Delta T = 15h04m05s
Ecliptic obliquity = 23°57'04, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°32'12, Lahiri = -35°25'12 Julian Calendar 1 Oct. 2284 BCE == Greg. Calendar 12 Sept. 2284 BCE

The year -2283 astronomical counting style corresponds to year 2284 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2284 BCE
geocentric

NOVEMBER 2284 BCE (-2283) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 25 20	21♎ 0'27	18♐10	20°R 0	21♏ 2	19♊36	29°R36	4♏14	25♐48	7♐28	6°R18	2°R 9	0♍51	5♐10	n.a.	W 1
T 2	1 29 17	22° 1'47	0♑ 1	18♎38	22°16	19°42	29♒33	4°21	25°50	7°30	6♉17	2♍ 4	0°48	5°17	n.a.	T 2
F 3	1 33 13	23° 3'07	11°57	17°20	23°30	19°47	29°31	4°28	25°52	7°32	6°16	2° 2	0°44	5°23	n.a.	F 3
S 4	1 37 10	24° 4'27	24° 3	16° 8	24°44	19°51	29°29	4°35	25°54	7°34	6°15	2°D 1	0°41	5°30	n.a.	S 4
S 5	1 41 6	25° 5'47	6♒24	15° 4	25°58	19°55	29°27	4°42	25°56	7°35	6°14	2° 1	0°38	5°37	n.a.	S 5
M 6	1 45 3	26° 7'07	19° 5	14°10	27°12	19°58	29°26	4°49	25°58	7°37	6°12	2° 2	0°35	5°44	n.a.	M 6
T 7	1 48 59	27° 8'27	2♓10	13°26	28°26	20° 0	29°24	4°56	26° 0	7°39	6°11	2°R 3	0°32	5°50	n.a.	T 7
W 8	1 52 56	28° 9'47	15°42	12°52	29°40	20° 1	29°23	5° 3	26° 2	7°41	6°10	2° 2	0°29	5°57	n.a.	W 8
T 9	1 56 53	29°11'07	29°44	12°29	0♐54	20°R 2	29°22	5°10	26° 5	7°43	6° 9	1°59	0°25	6° 4	n.a.	T 9
F 10	2 0 49	0♏12'26	14♈12	12°17	2° 8	20° 2	29°22	5°17	26° 7	7°45	6° 7	1°53	0°22	6°10	n.a.	F 10
S 11	2 4 46	1°13'45	29° 3	12°D14	3°21	20° 1	29°21	5°24	26° 9	7°47	6° 6	1°45	0°19	6°17	n.a.	S 11
S 12	2 8 42	2°15'05	14♉ 8	12°21	4°35	20° 0	29°21	5°31	26°11	7°48	6° 5	1°36	0°16	6°24	n.a.	S 12
M13	2 12 39	3°16'24	29°17	12°36	5°49	19°57	29°D21	5°38	26°14	7°50	6° 4	1°26	0°13	6°31	n.a.	M13
T 14	2 16 35	4°17'43	14♊19	12°59	7° 3	19°54	29°21	5°45	26°16	7°52	6° 3	1°17	0° 9	6°37	n.a.	T 14
W15	2 20 32	5°19'03	29° 6	13°29	8°16	19°50	29°21	5°52	26°19	7°54	6° 1	1°10	0° 6	6°44	n.a.	W15
T 16	2 24 28	6°20'23	13♋32	14° 5	9°30	19°46	29°22	5°59	26°21	7°56	6° 0	1° 5	0° 3	6°51	n.a.	T 16
F 17	2 28 25	7°21'42	27°34	14°47	10°44	19°40	29°22	6° 6	26°24	7°58	5°59	1° 3	29♌59	6°57	n.a.	F 17
S 18	2 32 22	8°23'02	11♌12	15°34	11°57	19°34	29°23	6°13	26°26	8° 0	5°58	1°D 3	29°57	7° 4	n.a.	S 18
S 19	2 36 18	9°24'21	24°27	16°25	13°11	19°27	29°24	6°20	26°29	8° 2	5°56	1°R 3	29°54	7°11	n.a.	S 19
M20	2 40 15	10°25'41	7♍24	17°21	14°24	19°19	29°26	6°27	26°31	8° 4	5°55	1° 3	29°50	7°18	n.a.	M20
T 21	2 44 11	11°27'00	20° 5	18°20	15°37	19°10	29°27	6°34	26°34	8° 7	5°54	1° 1	29°47	7°24	n.a.	T 21
W22	2 48 8	12°28'19	2♎33	19°22	16°51	19° 0	29°29	6°41	26°37	8° 9	5°53	0°57	29°44	7°31	n.a.	W22
T 23	2 52 4	13°29'37	14°51	20°27	18° 4	18°50	29°31	6°48	26°39	8°11	5°52	0°50	29°41	7°38	n.a.	T 23
F 24	2 56 1	14°30'55	27° 1	21°35	19°17	18°38	29°33	6°55	26°42	8°13	5°50	0°40	29°38	7°45	n.a.	F 24
S 25	2 59 58	15°32'13	9♏ 6	22°45	20°31	18°26	29°36	7° 2	26°45	8°15	5°49	0°27	29°34	7°51	n.a.	S 25
S 26	3 3 54	16°33'30	21° 5	23°57	21°44	18°14	29°38	7° 9	26°48	8°17	5°48	0°12	29°31	7°58	n.a.	S 26
M27	3 7 51	17°34'47	2♐59	25°11	22°57	18° 0	29°41	7°16	26°50	8°19	5°47	29♌58	29°28	8° 5	n.a.	M27
T 28	3 11 47	18°36'03	14°51	26°26	24°10	17°46	29°44	7°23	26°53	8°21	5°46	29°43	29°25	8°11	n.a.	T 28
W29	3 15 44	19°37'17	26°42	27°43	25°23	17°31	29°47	7°30	26°56	8°24	5°44	29°31	29°22	8°18	n.a.	W29
T 30	3 19 40	20♏38'31	8♑34	29♎ 2	26♐36	17♊15	29♒50	7♏37	26♐59	8♐26	5♉43	29♌22	29♌19	8♐25	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8 s22	18 s30	4n55	6 s44	1n22	19 s47	1 s26	25n23	1n52	13 s30	1 s45	11 s44	1n33	24 s21	0 s28	21 s26	0n35	8n50	5 s23	10n56	11n24	16 s34		n.a.
T 2	8 45	19 25	4 32	5 55	1 40	20 8	1 28	25 26	1 54	13 30	1 45	11 47	1 33	24 21	0 28	21 27	0 35	8 50	5 23	10 58	11 26	16 36		n.a.
F 3	9 9	19 29	3 56	5 10	1 57	20 30	1 30	25 29	1 57	13 31	1 45	11 49	1 33	24 21	0 28	21 27	0 35	8 50	5 22	10 59	11 27	16 37		n.a.
S 4	9 32	18 39	3 10	4 28	2 11	20 50	1 32	25 32	1 59	13 31	1 44	11 52	1 33	24 21	0 28	21 27	0 35	8 49	5 22	10 59	11 28	16 38		n.a.
S 5	9 55	16 55	2 13	3 51	2 24	21 10	1 34	25 35	2 2	13 31	1 44	11 54	1 33	24 21	0 28	21 28	0 35	8 49	5 22	10 59	11 29	16 39		n.a.
M 6	10 18	14 20	1 9	3 20	2 34	21 30	1 35	25 37	2 4	13 32	1 43	11 57	1 33	24 21	0 28	21 28	0 35	8 49	5 22	10 58	11 30	16 41		n.a.
T 7	10 40	10 56	0 s 1	2 55	2 43	21 49	1 37	25 40	2 7	13 32	1 43	11 59	1 33	24 21	0 28	21 28	0 35	8 48	5 22	10 58	11 31	16 42		n.a.
W 8	11 3	6 52	1 13	2 36	2 49	22 7	1 39	25 43	2 9	13 32	1 43	12 2	1 33	24 21	0 28	21 29	0 35	8 48	5 22	10 58	11 32	16 43		n.a.
T 9	11 25	2 17	2 22	2 23	2 53	22 24	1 40	25 45	2 12	13 32	1 42	12 4	1 33	24 21	0 28	21 29	0 35	8 47	5 22	11 0	11 34	16 44		n.a.
F 10	11 47	2n34	3 25	2 16	2 55	22 41	1 42	25 48	2 14	13 32	1 42	12 6	1 33	24 21	0 28	21 29	0 35	8 47	5 22	11 2	11 35	16 45		n.a.
S 11	12 9	7 23	4 16	2 14	2 56	22 58	1 43	25 50	2 17	13 32	1 42	12 9	1 32	24 21	0 28	21 30	0 35	8 47	5 22	11 5	11 36	16 47		n.a.
S 12	12 31	11 49	4 50	2 17	2 56	23 13	1 44	25 53	2 20	13 31	1 41	12 11	1 32	24 21	0 28	21 30	0 35	8 46	5 22	11 8	11 37	16 48		n.a.
M13	12 52	15 29	5 3	2 25	2 54	23 28	1 46	25 55	2 22	13 31	1 41	12 14	1 32	24 22	0 28	21 30	0 35	8 46	5 22	11 12	11 38	16 49		n.a.
T 14	13 13	18 7	4 56	2 37	2 51	23 42	1 47	25 58	2 25	13 31	1 41	12 16	1 32	24 22	0 28	21 31	0 35	8 46	5 22	11 15	11 39	16 50		n.a.
W15	13 34	19 28	4 29	2 52	2 48	23 56	1 48	26 0	2 27	13 30	1 40	12 19	1 32	24 22	0 28	21 31	0 35	8 45	5 22	11 17	11 40	16 52		n.a.
T 16	13 55	19 31	3 45	3 10	2 43	24 9	1 49	26 2	2 30	13 30	1 40	12 21	1 32	24 22	0 28	21 31	0 35	8 45	5 22	11 19	11 42	16 53		n.a.
F 17	14 16	18 21	2 48	3 31	2 38	24 21	1 50	26 5	2 33	13 29	1 40	12 23	1 32	24 22	0 28	21 32	0 35	8 45	5 22	11 20	11 43	16 54		n.a.
S 18	14 36	16 8	1 44	3 55	2 32	24 32	1 51	26 7	2 36	13 28	1 39	12 26	1 32	24 22	0 28	21 32	0 35	8 44	5 22	11 20	11 44	16 55		n.a.
S 19	14 56	13 6	0 35	4 21	2 26	24 43	1 52	26 9	2 38	13 28	1 39	12 28	1 32	24 22	0 28	21 33	0 35	8 44	5 22	11 20	11 45	16 56		n.a.
M20	15 16	9 30	0n34	4 49	2 20	24 53	1 53	26 11	2 41	13 27	1 39	12 31	1 32	24 22	0 28	21 33	0 35	8 44	5 22	11 20	11 46	16 58		n.a.
T 21	15 35	5 32	1 39	5 18	2 13	25 2	1 53	26 13	2 44	13 26	1 38	12 33	1 32	24 22	0 28	21 33	0 35	8 43	5 22	11 21	11 47	16 59		n.a.
W22	15 54	1 23	2 39	5 49	2 5	25 11	1 54	26 15	2 46	13 25	1 38	12 35	1 32	24 22	0 28	21 34	0 35	8 43	5 22	11 22	11 48	17 0		n.a.
T 23	16 13	2 s45	3 30	6 20	1 58	25 18	1 55	26 17	2 49	13 24	1 37	12 38	1 32	24 22	0 28	21 34	0 35	8 43	5 22	11 25	11 50	17 1		n.a.
F 24	16 32	6 44	4 11	6 53	1 51	25 25	1 55	26 18	2 52	13 23	1 37	12 40	1 32	24 22	0 28	21 34	0 35	8 42	5 21	11 28	11 51	17 3		n.a.
S 25	16 50	10 25	4 40	7 27	1 43	25 31	1 55	26 20	2 54	13 22	1 37	12 43	1 32	24 22	0 28	21 35	0 35	8 42	5 21	11 33	11 52	17 4		n.a.
S 26	17 9	13 39	4 56	8 1	1 35	25 37	1 56	26 21	2 57	13 21	1 36	12 45	1 32	24 22	0 28	21 35	0 35	8 42	5 21	11 38	11 53	17 5		n.a.
M27	17 26	16 18	5 0	8 36	1 27	25 41	1 56	26 23	3 0	13 19	1 36	12 47	1 32	24 22	0 28	21 35	0 35	8 41	5 21	11 44	11 54	17 6		n.a.
T 28	17 44	18 16	4 50	9 11	1 19	25 45	1 56	26 24	3 2	13 18	1 36	12 50	1 32	24 22	0 28	21 36	0 35	8 41	5 21	11 49	11 55	17 7		n.a.
W29	18 1	19 27	4 27	9 47	1 11	25 48	1 56	26 25	3 5	13 16	1 35	12 52	1 32	24 22	0 28	21 36	0 35	8 41	5 21	11 53	11 56	17 8		n.a.
T 30	18 s18	19 s47	3n54	10 s23	1n 3	25 s50	1 s56	26n26	3n 8	13 s15	1 s35	12 s54	1n32	24 s23	0 s28	21 s37	0n35	8n40	5 s21	11n56	11n57	17 s10		n.a.

Julian Day Number = 887496.5, Delta T = 15h04m03s
Ecliptic obliquity = 23°57'04, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°32'08, Lahiri = -35°25'08 Julian Calendar 1 Nov. 2284 BCE == Greg. Calendar 13 Oct. 2284 BCE

The year -2283 astronomical counting style corresponds to year 2284 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2284 BCE
geocentric

DECEMBER 2284 BCE (-2283) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 23 37	21♏39'44	20♑29	0♏21	27♐49	16°R58	29♒54	7♏44	27♐ 2	8♐28	5°R42	29°R15	29♌15	8♐32	n.a.	F 1
S 2	3 27 34	22°40'56	2♒33	1°42	29° 2	16♊41	29°58	7°51	27° 5	8°30	5♉41	29♌12	29°12	8°38	n.a.	S 2
S 3	3 31 30	23°42'07	14°50	3° 4	0♑15	16°23	0♓ 1	7°57	27° 8	8°32	5°40	29°10	29° 9	8°45	n.a.	S 3
M 4	3 35 27	24°43'16	27°24	4°27	1°27	16° 4	0° 6	8° 4	27°11	8°35	5°39	29°10	29° 6	8°52	n.a.	M 4
T 5	3 39 23	25°44'24	10♓22	5°51	2°40	15°45	0°10	8°11	27°14	8°37	5°37	29°10	29° 3	8°58	n.a.	T 5
W 6	3 43 20	26°45'31	23°46	7°15	3°53	15°26	0°14	8°18	27°17	8°39	5°36	29° 9	29° 0	9° 5	n.a.	W 6
T 7	3 47 16	27°46'37	7♈40	8°41	5° 5	15° 5	0°19	8°25	27°20	8°41	5°35	29° 5	28°56	9°12	n.a.	T 7
F 8	3 51 13	28°47'41	22° 4	10° 7	6°17	14°45	0°24	8°31	27°23	8°44	5°34	28°58	28°53	9°19	n.a.	F 8
S 9	3 55 9	29°48'44	6♉56	11°35	7°30	14°23	0°29	8°38	27°27	8°46	5°33	28°49	28°50	9°25	n.a.	S 9
S 10	3 59 6	0♐49'45	22° 8	13° 3	8°42	14° 2	0°34	8°45	27°30	8°48	5°32	28°38	28°47	9°32	n.a.	S 10
M11	4 3 3	1°50'46	7♊30	14°31	9°54	13°39	0°40	8°52	27°33	8°50	5°31	28°26	28°44	9°39	n.a.	M11
T 12	4 6 59	2°51'45	22°50	16° 1	11° 6	13°17	0°45	8°58	27°36	8°53	5°30	28°15	28°40	9°46	n.a.	T 12
W13	4 10 56	3°52'43	7♋56	17°31	12°18	12°54	0°51	9° 5	27°39	8°55	5°29	28° 6	28°37	9°52	n.a.	W13
T 14	4 14 52	4°53'40	22°40	19° 2	13°30	12°31	0°57	9°11	27°43	8°57	5°28	28° 0	28°34	9°59	n.a.	T 14
F 15	4 18 49	5°54'36	6♌57	20°34	14°42	12° 7	1° 3	9°18	27°46	8°59	5°27	27°56	28°31	10° 6	n.a.	F 15
S 16	4 22 45	6°55'31	20°44	22° 6	15°54	11°44	1° 9	9°25	27°49	9° 2	5°25	27°55	28°28	10°12	n.a.	S 16
S 17	4 26 42	7°56'24	4♍ 5	23°39	17° 6	11°20	1°15	9°31	27°52	9° 4	5°24	27°55	28°25	10°19	n.a.	S 17
M18	4 30 39	8°57'17	17° 1	25°13	18°17	10°56	1°22	9°38	27°56	9° 6	5°23	27°55	28°21	10°26	n.a.	M18
T 19	4 34 35	9°58'08	29°37	26°47	19°29	10°32	1°29	9°44	27°59	9° 9	5°22	27°53	28°18	10°33	n.a.	T 19
W20	4 38 32	10°58'58	11♎58	28°23	20°40	10° 8	1°36	9°50	28° 2	9°11	5°22	27°49	28°15	10°39	n.a.	W20
T 21	4 42 28	11°59'47	24° 7	29°59	21°51	9°44	1°43	9°57	28° 6	9°13	5°21	27°43	28°12	10°46	n.a.	T 21
F 22	4 46 25	13° 0'34	6♏ 8	1♐36	23° 2	9°20	1°50	10° 3	28° 9	9°15	5°20	27°33	28° 9	10°53	n.a.	F 22
S 23	4 50 21	14° 1'20	18° 5	3°13	24°13	8°56	1°57	10° 9	28°12	9°18	5°19	27°21	28° 6	10°59	n.a.	S 23
S 24	4 54 18	15° 2'05	29°58	4°52	25°24	8°33	2° 5	10°15	28°16	9°20	5°18	27° 7	28° 2	11° 6	n.a.	S 24
M25	4 58 14	16° 2'48	11♐50	6°31	26°35	8° 9	2°12	10°22	28°19	9°22	5°17	26°53	27°59	11°13	n.a.	M25
T 26	5 2 11	17° 3'29	23°42	8°11	27°46	7°46	2°20	10°28	28°22	9°24	5°16	26°40	27°56	11°20	n.a.	T 26
W27	5 6 8	18° 4'09	5♑35	9°52	28°57	7°23	2°28	10°34	28°26	9°27	5°15	26°28	27°53	11°26	n.a.	W27
T 28	5 10 4	19° 4'47	17°31	11°33	0♒ 7	7° 0	2°36	10°40	28°29	9°29	5°14	26°19	27°50	11°33	n.a.	T 28
F 29	5 14 1	20° 5'23	29°32	13°16	1°18	6°38	2°44	10°46	28°33	9°31	5°13	26°13	27°46	11°40	n.a.	F 29
S 30	5 17 57	21° 5'57	11♒41	14°59	2°28	6°16	2°53	10°52	28°36	9°33	5°13	26° 9	27°43	11°47	n.a.	S 30
S 31	5 21 54	22♐ 6'29	24♒ 0	16♐44	3♒38	5♊55	3♓ 1	10♏58	28♐40	9♐36	5♉12	26°D 8	27♌40	11♐53	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18s34	19s14	3n 9	10s59	0n55	25s52	1s56	26n27	3n10	13s13	1s35	12s57	1n32	24s23	0s28	21s37	0n35	8n40	5s21	11n59	11n59	17s11		n.a.
S 2	18 50	17 48	2 16	11 35	0 47	25 53	1 56	26 28	3 13	13 12	1 34	12 59	1 32	24 23	0 28	21 37	0 35	8 40	5 21	12 0	12 0	17 12		n.a.
S 3	19 6	15 32	1 15	12 11	0 40	25 52	1 55	26 28	3 15	13 10	1 34	13 1	1 32	24 23	0 28	21 38	0 35	8 39	5 21	12 0	12 1	17 13		n.a.
M 4	19 21	12 29	0 9	12 47	0 32	25 52	1 55	26 29	3 18	13 8	1 34	13 3	1 32	24 23	0 28	21 38	0 35	8 39	5 21	12 0	12 2	17 14		n.a.
T 5	19 36	8 45	0s59	13 22	0 24	25 50	1 55	26 29	3 20	13 6	1 33	13 6	1 31	24 23	0 28	21 38	0 35	8 39	5 21	12 1	12 3	17 16		n.a.
W 6	19 51	4 27	2 6	13 58	0 17	25 47	1 54	26 29	3 22	13 4	1 33	13 8	1 31	24 23	0 28	21 39	0 35	8 39	5 20	12 1	12 4	17 17		n.a.
T 7	20 5	0n14	3 8	14 33	0 9	25 44	1 53	26 29	3 25	13 2	1 33	13 10	1 31	24 23	0 28	21 39	0 35	8 38	5 20	12 2	12 5	17 18		n.a.
F 8	20 19	5 4	4 1	15 8	0 2	25 40	1 53	26 29	3 27	13 0	1 32	13 12	1 31	24 23	0 28	21 39	0 35	8 38	5 20	12 5	12 7	17 19		n.a.
S 9	20 32	9 44	4 39	15 43	0s 6	25 36	1 52	26 28	3 29	12 58	1 32	13 15	1 31	24 23	0 28	21 40	0 35	8 38	5 20	12 8	12 8	17 20		n.a.
S 10	20 46	13 54	4 58	16 17	0 13	25 30	1 51	26 28	3 31	12 56	1 32	13 17	1 31	24 23	0 28	21 40	0 35	8 37	5 20	12 12	12 9	17 21		n.a.
M11	20 58	17 9	4 56	16 51	0 20	25 24	1 50	26 27	3 33	12 54	1 31	13 19	1 31	24 23	0 28	21 41	0 35	8 37	5 20	12 16	12 10	17 23		n.a.
T 12	21 11	19 12	4 33	17 25	0 27	25 17	1 49	26 26	3 35	12 51	1 31	13 21	1 31	24 23	0 28	21 41	0 35	8 37	5 20	12 20	12 11	17 24		n.a.
W13	21 23	19 52	3 51	17 57	0 33	25 9	1 47	26 25	3 37	12 49	1 31	13 23	1 31	24 23	0 28	21 41	0 35	8 37	5 20	12 23	12 12	17 25		n.a.
T 14	21 34	19 8	2 55	18 29	0 40	25 0	1 46	26 24	3 39	12 46	1 30	13 25	1 31	24 23	0 28	21 42	0 35	8 36	5 20	12 25	12 13	17 26		n.a.
F 15	21 45	17 11	1 48	19 1	0 46	24 51	1 45	26 22	3 40	12 44	1 30	13 27	1 31	24 23	0 28	21 42	0 35	8 36	5 19	12 27	12 14	17 27		n.a.
S 16	21 56	14 17	0 38	19 32	0 52	24 41	1 43	26 20	3 42	12 41	1 30	13 30	1 31	24 23	0 28	21 42	0 35	8 36	5 19	12 27	12 16	17 28		n.a.
S 17	22 6	10 44	0n33	20 2	0 58	24 30	1 41	26 19	3 44	12 39	1 29	13 32	1 31	24 24	0 28	21 43	0 34	8 36	5 19	12 27	12 17	17 29		n.a.
M18	22 16	6 45	1 39	20 31	1 4	24 19	1 40	26 17	3 45	12 36	1 29	13 34	1 31	24 24	0 28	21 43	0 34	8 36	5 19	12 27	12 18	17 31		n.a.
T 19	22 25	2 35	2 39	20 59	1 10	24 7	1 38	26 14	3 47	12 33	1 29	13 36	1 31	24 24	0 28	21 44	0 34	8 35	5 19	12 28	12 19	17 32		n.a.
W20	22 34	1s36	3 31	21 26	1 15	23 54	1 36	26 12	3 48	12 30	1 28	13 38	1 31	24 24	0 28	21 44	0 34	8 35	5 19	12 29	12 20	17 33		n.a.
T 21	22 43	5 40	4 11	21 53	1 20	23 41	1 34	26 9	3 49	12 28	1 28	13 40	1 31	24 24	0 28	21 44	0 34	8 35	5 19	12 31	12 21	17 34		n.a.
F 22	22 51	9 27	4 40	22 18	1 25	23 27	1 32	26 7	3 50	12 25	1 28	13 42	1 32	24 24	0 28	21 45	0 34	8 35	5 19	12 35	12 22	17 35		n.a.
S 23	22 58	12 50	4 57	22 43	1 29	23 12	1 30	26 4	3 51	12 22	1 27	13 44	1 32	24 24	0 28	21 45	0 34	8 35	5 18	12 39	12 23	17 36		n.a.
S 24	23 5	15 41	5 0	23 6	1 34	22 57	1 28	26 1	3 52	12 19	1 27	13 46	1 32	24 24	0 28	21 45	0 34	8 34	5 18	12 44	12 25	17 37		n.a.
M25	23 12	17 53	4 51	23 28	1 38	22 41	1 25	25 58	3 53	12 16	1 27	13 48	1 32	24 24	0 28	21 46	0 34	8 34	5 18	12 49	12 26	17 38		n.a.
T 26	23 18	19 20	4 29	23 48	1 41	22 24	1 23	25 55	3 54	12 12	1 27	13 50	1 32	24 24	0 28	21 46	0 34	8 34	5 18	12 53	12 27	17 40		n.a.
W27	23 24	19 55	3 55	24 8	1 45	22 7	1 20	25 51	3 54	12 9	1 26	13 52	1 32	24 24	0 28	21 46	0 34	8 34	5 18	12 58	12 28	17 41		n.a.
T 28	23 29	19 38	3 10	24 26	1 48	21 49	1 17	25 48	3 55	12 6	1 26	13 53	1 32	24 24	0 28	21 47	0 34	8 34	5 18	13 1	12 29	17 42		n.a.
F 29	23 34	18 28	2 17	24 42	1 50	21 31	1 15	25 44	3 55	12 3	1 26	13 55	1 32	24 24	0 28	21 47	0 34	8 34	5 18	13 3	12 30	17 43		n.a.
S 30	23 39	16 26	1 16	24 57	1 53	21 12	1 12	25 41	3 56	11 59	1 25	13 57	1 32	24 24	0 28	21 48	0 34	8 33	5 17	13 4	12 31	17 44		n.a.
S 31	23s43	13s37	0n11	25s10	1s55	20s52	1s 9	25n37	3n56	11s56	1s25	13s59	1n32	24s24	0s28	21s48	0n34	8n33	5s17	13n 4	12n32	17s45		n.a.

Julian Day Number = 887526.5, Delta T = 15h04m01s
Ecliptic obliquity = 23°57'03, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°32'04, Lahiri = -35°25'04 Julian Calendar 1 Dec. 2284 BCE == Greg. Calendar 12 Nov. 2284 BCE

The year -2283 astronomical counting style corresponds to year 2284 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2283 BCE
geocentric

JANUARY 2283 BCE (-2282) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 25 50	23♐ 6'59	6♓35	18♐29	4♒48	5°R34	3♓10	11♏ 4	28♐43	9♐38	5°R11	26♌ 8	27♌37	12♐ 0	n.a.	M 1
T 2	5 29 47	24° 7'27	19°28	20°15	5°58	5♊14	3°19	11° 9	28°46	9°40	5♉10	26°R 9	27°34	12° 7	n.a.	T 2
W 3	5 33 43	25° 7'52	2♈45	22° 2	7° 7	4°54	3°28	11°15	28°50	9°42	5°10	26° 9	27°31	12°13	n.a.	W 3
T 4	5 37 40	26° 8'16	16°28	23°50	8°17	4°35	3°37	11°21	28°53	9°45	5° 9	26° 7	27°27	12°20	n.a.	T 4
F 5	5 41 37	27° 8'37	0♉39	25°39	9°26	4°17	3°46	11°26	28°57	9°47	5° 8	26° 3	27°24	12°27	n.a.	F 5
S 6	5 45 33	28° 8'56	15°17	27°29	10°35	3°59	3°55	11°32	29° 0	9°49	5° 7	25°56	27°21	12°34	n.a.	S 6
S 7	5 49 30	29° 9'13	0♊17	29°19	11°45	3°41	4° 5	11°38	29° 4	9°51	5° 7	25°48	27°18	12°40	n.a.	S 7
M 8	5 53 26	0♋ 9'28	15°31	1♋11	12°53	3°25	4°14	11°43	29° 7	9°53	5° 6	25°39	27°15	12°47	n.a.	M 8
T 9	5 57 23	1° 9'41	0♌48	3° 3	14° 2	3° 9	4°24	11°48	29°11	9°56	5° 6	25°31	27°12	12°54	n.a.	T 9
W10	6 1 19	2° 9'52	15°58	4°56	15°11	2°54	4°34	11°54	29°14	9°58	5° 5	25°24	27° 8	13° 0	n.a.	W10
T 11	6 5 16	3°10'01	0♍50	6°50	16°19	2°40	4°43	11°59	29°17	10° 0	5° 4	25°19	27° 5	13° 7	n.a.	T 11
F 12	6 9 13	4°10'08	15°18	8°44	17°27	2°26	4°54	12° 4	29°21	10° 2	5° 4	25°17	27° 2	13°14	n.a.	F 12
S 13	6 13 9	5°10'13	29°18	10°39	18°35	2°13	5° 4	12° 9	29°24	10° 4	5° 3	25°D17	26°59	13°21	n.a.	S 13
S 14	6 17 6	6°10'16	12♎48	12°35	19°43	2° 1	5°14	12°14	29°28	10° 6	5° 3	25°18	26°56	13°27	n.a.	S 14
M15	6 21 2	7°10'17	25°52	14°30	20°51	1°50	5°24	12°19	29°31	10° 8	5° 2	25°19	26°52	13°34	n.a.	M15
T 16	6 24 59	8°10'17	8♏33	16°25	21°58	1°39	5°35	12°24	29°35	10°10	5° 2	25°R19	26°49	13°41	n.a.	T 16
W17	6 28 55	9°10'15	20°55	18°21	23° 5	1°29	5°45	12°29	29°38	10°12	5° 1	25°19	26°46	13°48	n.a.	W17
T 18	6 32 52	10°10'10	3♏ 3	20°16	24°12	1°20	5°56	12°34	29°41	10°14	5° 1	25°16	26°43	13°54	n.a.	T 18
F 19	6 36 48	11°10'05	15° 1	22°10	25°19	1°12	6° 7	12°39	29°45	10°16	5° 0	25°11	26°40	14° 1	n.a.	F 19
S 20	6 40 45	12° 9'57	26°54	24° 3	26°25	1° 4	6°17	12°44	29°48	10°18	5° 0	25° 5	26°37	14° 8	n.a.	S 20
S 21	6 44 41	13° 9'47	8♐45	25°54	27°32	0°58	6°28	12°48	29°52	10°20	5° 0	24°57	26°33	14°14	n.a.	S 21
M22	6 48 38	14° 9'35	20°36	27°44	28°38	0°52	6°39	12°53	29°55	10°22	4°59	24°49	26°30	14°21	n.a.	M22
T 23	6 52 35	15° 9'21	2♑30	29°31	29°44	0°47	6°51	12°57	29°58	10°24	4°59	24°41	26°27	14°28	n.a.	T 23
W24	6 56 31	16° 9'05	14°29	1♒15	0♓49	0°43	7° 2	13° 2	0♑ 2	10°26	4°59	24°34	26°24	14°35	n.a.	W24
T 25	7 0 28	17° 8'47	26°34	2°57	1°55	0°39	7°13	13° 6	0° 5	10°28	4°58	24°29	26°21	14°41	n.a.	T 25
F 26	7 4 24	18° 8'27	8♒46	4°34	3° 0	0°36	7°25	13°10	0° 8	10°30	4°58	24°26	26°18	14°48	n.a.	F 26
S 27	7 8 21	19° 8'04	21° 7	6° 7	4° 4	0°35	7°36	13°14	0°12	10°32	4°58	24°D25	26°14	14°55	n.a.	S 27
S 28	7 12 17	20° 7'39	3♓38	7°36	5° 9	0°33	7°48	13°18	0°15	10°34	4°58	24°25	26°11	15° 1	n.a.	S 28
M29	7 16 14	21° 7'11	16°23	8°59	6°13	0°D33	7°59	13°22	0°18	10°36	4°58	24°27	26° 8	15° 8	n.a.	M29
T 30	7 20 10	22° 6'41	29°24	10°17	7°17	0°33	8°11	13°26	0°21	10°38	4°57	24°28	26° 5	15°15	n.a.	T 30
W31	7 24 7	23♑ 6'08	12♈43	11♒28	8♓21	0♊34	8♓23	13♏30	0♑25	10♐39	4♉57	24♌29	26♌ 2	15♐22	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	23s46	10s 8	0s56	25s22	1s56	20s32	1s 6	25n34	3n56	11s52	1s25	14s 1	1n32	24s24	0s28	21s48	0n34	8n33	5s17	13n 4	12n33	17s46			n.a.
T 2	23 49	6 6	2 1	25 32	1 57	20 12	1 3	25 30	3 56	11 49	1 25	14 3	1 32	24 24	0 28	21 49	0 34	8 33	5 17	13 4	12 35	17 47			n.a.
W 3	23 51	1 40	3 3	25 40	1 58	19 51	1 0	25 26	3 56	11 45	1 24	14 4	1 32	24 24	0 28	21 49	0 34	8 33	5 17	13 4	12 36	17 48			n.a.
T 4	23 54	3n 0	3 56	25 46	1 58	19 29	0 56	25 22	3 56	11 42	1 24	14 6	1 32	24 24	0 28	21 49	0 34	8 33	5 17	13 5	12 37	17 50			n.a.
F 5	23 55	7 39	4 36	25 50	1 58	19 7	0 53	25 19	3 56	11 38	1 24	14 8	1 32	24 24	0 28	21 50	0 34	8 33	5 17	13 6	12 38	17 51			n.a.
S 6	23 56	11 59	5 0	25 53	1 57	18 45	0 49	25 15	3 56	11 34	1 23	14 10	1 32	24 24	0 28	21 50	0 34	8 33	5 16	13 9	12 39	17 52			n.a.
S 7	23 57	15 41	5 4	25 53	1 56	18 22	0 46	25 11	3 55	11 31	1 23	14 11	1 32	24 24	0 28	21 50	0 34	8 33	5 16	13 11	12 40	17 53			n.a.
M 8	23 57	18 23	4 47	25 51	1 54	17 59	0 42	25 7	3 55	11 27	1 23	14 13	1 32	24 24	0 28	21 51	0 34	8 33	5 16	13 14	12 41	17 54			n.a.
T 9	23 57	19 47	4 10	25 47	1 52	17 35	0 39	25 4	3 54	11 23	1 23	14 15	1 32	24 25	0 28	21 51	0 34	8 32	5 16	13 17	12 42	17 55			n.a.
W10	23 56	19 45	3 15	25 40	1 49	17 11	0 35	25 0	3 54	11 19	1 22	14 16	1 32	24 25	0 28	21 51	0 34	8 32	5 16	13 20	12 43	17 56			n.a.
T 11	23 55	18 20	2 7	25 31	1 45	16 46	0 31	24 57	3 53	11 15	1 22	14 18	1 32	24 25	0 28	21 52	0 34	8 32	5 16	13 21	12 45	17 57			n.a.
F 12	23 53	15 44	0 53	25 20	1 41	16 21	0 27	24 53	3 53	11 11	1 22	14 19	1 32	24 25	0 28	21 52	0 34	8 32	5 15	13 22	12 46	17 58			n.a.
S 13	23 51	12 18	0n22	25 7	1 36	15 56	0 23	24 50	3 52	11 7	1 22	14 21	1 32	24 25	0 28	21 52	0 34	8 32	5 15	13 22	12 47	17 59			n.a.
S 14	23 48	8 19	1 33	24 51	1 31	15 31	0 19	24 47	3 51	11 3	1 21	14 22	1 32	24 25	0 28	21 53	0 34	8 32	5 15	13 22	12 48	18 0			n.a.
M15	23 45	4 4	2 37	24 33	1 25	15 5	0 14	24 43	3 50	10 59	1 21	14 24	1 32	24 25	0 28	21 53	0 34	8 32	5 15	13 21	12 49	18 1			n.a.
T 16	23 41	0s14	3 32	24 12	1 18	14 39	0 10	24 40	3 50	10 55	1 21	14 25	1 32	24 25	0 28	21 53	0 34	8 32	5 15	13 21	12 50	18 2			n.a.
W17	23 37	4 24	4 15	23 50	1 11	14 12	0 6	24 37	3 49	10 51	1 21	14 27	1 33	24 25	0 28	21 53	0 34	8 32	5 15	13 22	12 51	18 3			n.a.
T 18	23 33	8 19	4 46	23 25	1 2	13 45	0 1	24 35	3 48	10 46	1 20	14 28	1 33	24 25	0 28	21 54	0 34	8 32	5 15	13 22	12 52	18 5			n.a.
F 19	23 28	11 51	5 4	22 58	0 53	13 18	0n 3	24 32	3 47	10 42	1 20	14 30	1 33	24 25	0 28	21 54	0 34	8 32	5 14	13 24	12 53	18 6			n.a.
S 20	23 23	14 53	5 8	22 29	0 44	12 51	0 8	24 29	3 46	10 38	1 20	14 31	1 33	24 25	0 28	21 54	0 34	8 32	5 14	13 26	12 55	18 7			n.a.
S 21	23 17	17 18	5 0	21 58	0 34	12 24	0 13	24 27	3 45	10 33	1 20	14 32	1 33	24 25	0 28	21 55	0 34	8 32	5 14	13 29	12 56	18 8			n.a.
M22	23 11	18 59	4 38	21 26	0 23	11 56	0 17	24 24	3 43	10 29	1 20	14 34	1 33	24 25	0 28	21 55	0 34	8 32	5 14	13 32	12 57	18 9			n.a.
T 23	23 4	19 51	4 5	20 52	0 11	11 28	0 22	24 22	3 42	10 25	1 19	14 35	1 33	24 25	0 28	21 55	0 34	8 32	5 14	13 34	12 58	18 10			n.a.
W24	22 57	19 50	3 20	20 17	0n 1	11 0	0 27	24 20	3 41	10 20	1 19	14 36	1 33	24 25	0 28	21 56	0 34	8 33	5 13	13 37	12 59	18 11			n.a.
T 25	22 49	18 54	2 26	19 42	0 14	10 32	0 32	24 18	3 40	10 16	1 19	14 38	1 33	24 25	0 28	21 56	0 34	8 33	5 13	13 38	13 0	18 12			n.a.
F 26	22 41	17 6	1 24	19 6	0 27	10 3	0 37	24 16	3 39	10 11	1 19	14 39	1 33	24 25	0 28	21 56	0 34	8 33	5 13	13 39	13 1	18 13			n.a.
S 27	22 33	14 29	0 18	18 30	0 40	9 34	0 42	24 15	3 37	10 7	1 19	14 40	1 33	24 25	0 28	21 56	0 34	8 33	5 13	13 40	13 2	18 14			n.a.
S 28	22 24	11 10	0s50	17 54	0 54	9 6	0 47	24 13	3 36	10 2	1 18	14 41	1 33	24 25	0 28	21 57	0 34	8 33	5 13	13 40	13 3	18 15			n.a.
M29	22 15	7 17	1 57	17 18	1 8	8 37	0 52	24 12	3 35	9 57	1 18	14 42	1 33	24 25	0 28	21 57	0 34	8 33	5 13	13 39	13 4	18 16			n.a.
T 30	22 5	2 59	3 0	16 44	1 22	8 8	0 57	24 11	3 34	9 53	1 18	14 44	1 33	24 25	0 28	21 57	0 34	8 33	5 12	13 39	13 6	18 17			n.a.
W31	21s55	1n33	3s54	16s10	1n36	7s39	1n 3	24n10	3n32	9s48	1s18	14s45	1n33	24s25	0s28	21s57	0n34	8n33	5s12	13n38	13n 7	18s18			n.a.

Julian Day Number = 887557.5, Delta T = 15h03m59s
Ecliptic obliquity = 23°57'03, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°32'00, Lahiri = -35°24'59 Julian Calendar 1 Jan. 2283 BCE == Greg. Calendar 13 Dec. 2284 BCE

The year -2282 astronomical counting style corresponds to year 2283 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2283 BCE
geocentric

FEBRUARY 2283 BCE (-2282) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 28 3	24♉ 5'33	26♈21	12♒33	9♓24	0♊36	8♓35	13♏34	0♑28	10♐41	4°R57	24°R30	25♌58	15♐28	n.a.	T 1
F 2	7 32 0	25° 4'55	10♉22	13°31	10°27	0°39	8°47	13°38	0°31	10°43	4♉57	24♌29	25°55	15°35	n.a.	F 2
S 3	7 35 57	26° 4'15	24°42	14°22	11°30	0°42	8°59	13°41	0°34	10°45	4°57	24°27	25°52	15°42	n.a.	S 3
S 4	7 39 53	27° 3'33	9♊21	15° 6	12°32	0°46	9°11	13°45	0°38	10°46	4°57	24°24	25°49	15°48	n.a.	S 4
M 5	7 43 50	28° 2'48	24°13	15°42	13°34	0°50	9°23	13°48	0°41	10°48	4°D57	24°20	25°46	15°55	n.a.	M 5
T 6	7 47 46	29° 2'00	9♋10	16°10	14°36	0°56	9°36	13°52	0°44	10°50	4°57	24°16	25°43	16° 2	n.a.	T 6
W 7	7 51 43	0♒ 1'11	24° 4	16°31	15°37	1° 2	9°48	13°55	0°47	10°51	4°57	24°13	25°39	16° 9	n.a.	W 7
T 8	7 55 39	1° 0'19	8♌47	16°44	16°38	1° 8	10° 0	13°58	0°50	10°53	4°57	24°12	25°36	16°15	n.a.	T 8
F 9	7 59 36	1°59'24	23°12	16°R49	17°38	1°15	10°13	14° 1	0°53	10°55	4°57	24°D11	25°33	16°22	n.a.	F 9
S 10	8 3 32	2°58'28	7♍14	16°47	18°38	1°23	10°25	14° 4	0°56	10°56	4°57	24°11	25°30	16°29	n.a.	S 10
S 11	8 7 29	3°57'29	20°50	16°37	19°38	1°32	10°38	14° 7	0°59	10°58	4°57	24°13	25°27	16°35	n.a.	S 11
M12	8 11 25	4°56'29	4♎ 0	16°21	20°37	1°41	10°51	14°10	1° 2	10°59	4°57	24°14	25°24	16°42	n.a.	M12
T 13	8 15 22	5°55'26	16°48	15°58	21°35	1°50	11° 3	14°13	1° 5	11° 1	4°58	24°15	25°20	16°49	n.a.	T 13
W14	8 19 19	6°54'22	29°15	15°30	22°34	2° 1	11°16	14°15	1° 8	11° 2	4°58	24°16	25°17	16°56	n.a.	W14
T 15	8 23 15	7°53'15	11♏26	14°56	23°31	2°11	11°29	14°18	1°11	11° 4	4°58	24°R16	25°14	17° 2	n.a.	T 15
F 16	8 27 12	8°52'07	23°27	14°18	24°29	2°23	11°42	14°20	1°14	11° 5	4°58	24°16	25°11	17° 9	n.a.	F 16
S 17	8 31 8	9°50'57	5♐20	13°37	25°25	2°35	11°55	14°23	1°17	11° 7	4°58	24°14	25° 8	17°16	n.a.	S 17
S 18	8 35 5	10°49'45	17°11	12°52	26°22	2°47	12° 8	14°25	1°20	11° 8	4°59	24°13	25° 4	17°22	n.a.	S 18
M19	8 39 1	11°48'31	29° 4	12° 6	27°17	3° 0	12°21	14°27	1°23	11° 9	4°59	24°11	25° 1	17°29	n.a.	M19
T 20	8 42 58	12°47'15	11♑ 1	11°19	28°13	3°13	12°34	14°29	1°25	11°11	4°59	24° 9	24°58	17°36	n.a.	T 20
W21	8 46 54	13°45'57	23° 6	10°32	29° 7	3°27	12°47	14°31	1°28	11°12	5° 0	24° 8	24°55	17°43	n.a.	W21
T 22	8 50 51	14°44'37	5♒21	9°45	0♈ 1	3°42	13° 0	14°33	1°31	11°13	5° 0	24° 7	24°52	17°49	n.a.	T 22
F 23	8 54 47	15°43'14	17°47	9° 1	0°54	3°57	13°14	14°35	1°34	11°15	5° 1	24° 6	24°49	17°56	n.a.	F 23
S 24	8 58 44	16°41'50	0♓25	8°19	1°47	4°12	13°27	14°37	1°36	11°16	5° 1	24°D 6	24°45	18° 3	n.a.	S 24
S 25	9 2 41	17°40'23	13°17	7°40	2°39	4°28	13°40	14°39	1°39	11°17	5° 1	24° 6	24°42	18° 9	n.a.	S 25
M26	9 6 37	18°38'55	26°22	7° 4	3°30	4°44	13°54	14°40	1°42	11°18	5° 2	24° 7	24°39	18°16	n.a.	M26
T 27	9 10 34	19°37'24	9♈41	6°33	4°21	5° 1	14° 7	14°42	1°44	11°19	5° 2	24° 8	24°36	18°23	n.a.	T 27
W28	9 14 30	20♒35'50	23♈13	6♒ 6	5♈11	5♊18	14♓20	14♏43	1♑47	11♐20	5♉ 3	24♌ 8	24♌33	18♐30	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s45	6n 6	4s37	15s39	1n50	7s10	1n 8	24n 9	3n31	9s43	1s18	14s46	1n34	24s25	0s28	21s58	0n34	8n33	5s12	13n38	13n 8	18s19		n.a.
F 2	21 34	10 26	5 4	15 9	2 4	6 41	1 13	24 8	3 30	9 38	1 17	14 47	1 34	24 25	0 28	21 58	0 34	8 33	5 12	13 38	13 9	18 20		n.a.
S 3	21 23	14 17	5 13	14 41	2 17	6 11	1 19	24 7	3 28	9 34	1 17	14 48	1 34	24 25	0 28	21 58	0 34	8 34	5 12	13 39	13 10	18 21		n.a.
S 4	21 12	17 20	5 3	14 16	2 30	5 42	1 24	24 7	3 27	9 29	1 17	14 49	1 34	24 25	0 28	21 58	0 34	8 34	5 12	13 40	13 11	18 22		n.a.
M 5	21 0	19 18	4 32	13 53	2 43	5 13	1 30	24 7	3 26	9 24	1 17	14 50	1 34	24 25	0 28	21 59	0 34	8 34	5 11	13 42	13 12	18 23		n.a.
T 6	20 47	19 56	3 43	13 34	2 54	4 44	1 35	24 6	3 24	9 19	1 17	14 51	1 34	24 25	0 28	21 59	0 34	8 34	5 11	13 43	13 13	18 24		n.a.
W 7	20 35	19 10	2 38	13 17	3 5	4 15	1 41	24 6	3 23	9 14	1 16	14 52	1 34	24 25	0 28	21 59	0 34	8 34	5 11	13 44	13 14	18 25		n.a.
T 8	20 22	17 6	1 24	13 4	3 15	3 45	1 47	24 6	3 21	9 9	1 16	14 52	1 34	24 25	0 28	21 59	0 34	8 34	5 11	13 44	13 15	18 26		n.a.
F 9	20 8	13 59	0 5	12 54	3 24	3 16	1 52	24 7	3 20	9 4	1 16	14 53	1 34	24 25	0 28	22 0	0 34	8 35	5 11	13 45	13 17	18 27		n.a.
S 10	19 55	10 8	1n11	12 47	3 31	2 47	1 58	24 7	3 19	8 59	1 16	14 54	1 34	24 25	0 28	22 0	0 34	8 35	5 11	13 44	13 18	18 28		n.a.
S 11	19 41	5 52	2 22	12 44	3 38	2 18	2 4	24 7	3 17	8 54	1 16	14 55	1 34	24 25	0 28	22 0	0 34	8 35	5 10	13 44	13 19	18 29		n.a.
M12	19 26	1 27	3 22	12 45	3 42	1 49	2 9	24 8	3 16	8 49	1 16	14 56	1 34	24 25	0 28	22 0	0 34	8 35	5 10	13 44	13 20	18 30		n.a.
T 13	19 11	2s53	4 11	12 48	3 45	1 20	2 15	24 9	3 15	8 44	1 15	14 56	1 35	24 25	0 28	22 1	0 34	8 35	5 10	13 43	13 21	18 31		n.a.
W14	18 56	6 59	4 46	12 55	3 47	0 52	2 21	24 9	3 13	8 39	1 15	14 57	1 35	24 25	0 28	22 1	0 34	8 36	5 10	13 43	13 22	18 32		n.a.
T 15	18 41	10 42	5 8	13 5	3 47	0 23	2 27	24 10	3 12	8 34	1 15	14 58	1 35	24 25	0 28	22 1	0 34	8 36	5 10	13 43	13 23	18 33		n.a.
F 16	18 25	13 56	5 16	13 18	3 45	0n 5	2 33	24 11	3 10	8 28	1 15	14 59	1 35	24 25	0 28	22 1	0 34	8 36	5 9	13 43	13 24	18 34		n.a.
S 17	18 10	16 34	5 10	13 34	3 41	0 34	2 39	24 12	3 9	8 23	1 15	14 59	1 35	24 25	0 28	22 1	0 34	8 36	5 9	13 43	13 25	18 35		n.a.
S 18	17 53	18 29	4 51	13 52	3 36	1 2	2 44	24 14	3 8	8 18	1 15	15 0	1 35	24 25	0 28	22 2	0 34	8 37	5 9	13 44	13 26	18 36		n.a.
M19	17 37	19 37	4 20	14 11	3 29	1 30	2 50	24 15	3 6	8 13	1 14	15 0	1 35	24 25	0 28	22 2	0 34	8 37	5 9	13 45	13 27	18 37		n.a.
T 20	17 20	19 53	3 37	14 33	3 20	1 57	2 56	24 16	3 5	8 8	1 14	15 1	1 35	24 25	0 28	22 2	0 34	8 37	5 9	13 45	13 29	18 38		n.a.
W21	17 3	19 14	2 43	14 55	3 10	2 25	3 2	24 18	3 4	8 2	1 14	15 1	1 35	24 25	0 28	22 2	0 34	8 37	5 9	13 46	13 30	18 39		n.a.
T 22	16 45	17 41	1 42	15 19	2 59	2 52	3 8	24 19	3 2	7 57	1 14	15 2	1 35	24 25	0 28	22 2	0 34	8 38	5 8	13 46	13 31	18 40		n.a.
F 23	16 28	15 17	0 35	15 42	2 47	3 19	3 14	24 21	3 1	7 52	1 14	15 2	1 35	24 25	0 28	22 2	0 34	8 38	5 8	13 46	13 32	18 41		n.a.
S 24	16 10	12 6	0s35	16 6	2 33	3 46	3 19	24 22	3 0	7 46	1 14	15 3	1 36	24 25	0 28	22 3	0 34	8 38	5 8	13 46	13 33	18 41		n.a.
S 25	15 52	8 18	1 44	16 30	2 19	4 12	3 25	24 24	2 58	7 41	1 14	15 3	1 36	24 25	0 28	22 3	0 34	8 39	5 8	13 46	13 34	18 42		n.a.
M26	15 33	4 4	2 50	16 54	2 5	4 38	3 31	24 26	2 57	7 36	1 13	15 4	1 36	24 25	0 28	22 3	0 34	8 39	5 8	13 46	13 35	18 43		n.a.
T 27	15 15	0n27	3 47	17 16	1 49	5 4	3 37	24 28	2 56	7 30	1 13	15 4	1 36	24 25	0 28	22 3	0 34	8 39	5 8	13 46	13 36	18 44		n.a.
W28	14s56	5n 0	4s32	17s38	1n34	5n30	3n43	24n30	2n54	7s25	1s13	15s 4	1n36	24s25	0s28	22s 3	0n34	8n40	5s 7	13n46	13n37	18s45		n.a.

Julian Day Number = 887588.5, Delta T = 15h03m56s
Ecliptic obliquity = 23°57'03, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°31'56, Lahiri = -35°24'55 Julian Calendar 1 Feb. 2283 BCE == Greg. Calendar 13 Jan. 2283 BCE

The year -2282 astronomical counting style corresponds to year 2283 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2283 BCE
geocentric

MARCH 2283 BCE (-2282) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 18 27	21♒34'14	6♉59	5°R44	6♈ 0	5♊36	14♓34	14♏44	1♑49	11♐21	5♉ 3	24♌ 8	24♌29	18♐36	n.a.	T 1
F 2	9 22 23	22°32'37	20°59	5♒27	6°48	5°54	14°47	14°45	1°52	11°22	5° 4	24°R 8	24°26	18°43	n.a.	F 2
S 3	9 26 20	23°30'56	5♊10	5°15	7°36	6°13	15° 1	14°46	1°54	11°23	5° 4	24°D 8	24°23	18°50	n.a.	S 3
S 4	9 30 16	24°29'14	19°31	5° 8	8°22	6°32	15°15	14°47	1°57	11°24	5° 5	24° 8	24°20	18°56	n.a.	S 4
M 5	9 34 13	25°27'29	3♋58	5°D 7	9° 8	6°51	15°28	14°48	1°59	11°25	5° 6	24° 8	24°17	19° 3	n.a.	M 5
T 6	9 38 9	26°25'42	18°28	5°10	9°53	7°11	15°42	14°49	2° 1	11°26	5° 6	24° 8	24°14	19°10	n.a.	T 6
W 7	9 42 6	27°23'53	2♌56	5°18	10°37	7°31	15°56	14°50	2° 4	11°27	5° 7	24° 9	24°10	19°17	n.a.	W 7
T 8	9 46 3	28°22'02	17°16	5°31	11°20	7°51	16° 9	14°50	2° 6	11°28	5° 8	24°R 9	24° 7	19°23	n.a.	T 8
F 9	9 49 59	29°20'08	1♍23	5°49	12° 1	8°12	16°23	14°51	2° 8	11°29	5° 8	24° 9	24° 4	19°30	n.a.	F 9
S 10	9 53 56	0♓18'13	15°13	6°12	12°42	8°33	16°37	14°51	2°10	11°29	5° 9	24° 9	24° 1	19°37	n.a.	S 10
S 11	9 57 52	1°16'16	28°43	6°38	13°22	8°54	16°51	14°51	2°12	11°30	5°10	24° 8	23°58	19°43	n.a.	S 11
M12	10 1 49	2°14'17	11♎53	7° 9	14° 0	9°16	17° 4	14°52	2°14	11°31	5°10	24° 7	23°55	19°50	n.a.	M12
T 13	10 5 45	3°12'17	24°41	7°45	14°37	9°38	17°18	14°52	2°17	11°32	5°11	24° 6	23°51	19°57	n.a.	T 13
W14	10 9 42	4°10'15	7♏12	8°24	15°13	10° 0	17°32	14°R52	2°19	11°32	5°12	24° 5	23°48	20° 4	n.a.	W14
T 15	10 13 38	5° 8'11	19°26	9° 6	15°48	10°23	17°46	14°52	2°21	11°33	5°13	24° 4	23°45	20°10	n.a.	T 15
F 16	10 17 35	6° 6'06	1♐28	9°53	16°21	10°46	18° 0	14°51	2°23	11°34	5°14	24°D 3	23°42	20°17	n.a.	F 16
S 17	10 21 31	7° 4'00	13°23	10°43	16°53	11°10	18°14	14°51	2°24	11°34	5°15	24° 3	23°39	20°24	n.a.	S 17
S 18	10 25 28	8° 1'52	25°15	11°36	17°23	11°33	18°28	14°51	2°26	11°35	5°15	24° 4	23°35	20°30	n.a.	S 18
M19	10 29 24	8°59'43	7♑ 9	12°32	17°52	11°57	18°42	14°50	2°28	11°35	5°16	24° 5	23°32	20°37	n.a.	M19
T 20	10 33 21	9°57'32	19° 9	13°31	18°20	12°21	18°56	14°50	2°30	11°36	5°17	24° 6	23°29	20°44	n.a.	T 20
W21	10 37 18	10°55'20	1♒19	14°34	18°46	12°46	19°10	14°49	2°32	11°36	5°18	24° 8	23°26	20°50	n.a.	W21
T 22	10 41 14	11°53'06	13°43	15°39	19°10	13°11	19°23	14°48	2°33	11°36	5°19	24° 9	23°23	20°57	n.a.	T 22
F 23	10 45 11	12°50'51	26°22	16°47	19°32	13°36	19°37	14°47	2°35	11°37	5°20	24°R 9	23°20	21° 4	n.a.	F 23
S 24	10 49 7	13°48'34	9♓19	17°57	19°53	14° 1	19°51	14°47	2°37	11°37	5°21	24° 8	23°16	21°11	n.a.	S 24
S 25	10 53 4	14°46'15	22°33	19°11	20°12	14°27	20° 5	14°45	2°38	11°37	5°22	24° 7	23°13	21°17	n.a.	S 25
M26	10 57 0	15°43'56	6♈ 3	20°26	20°29	14°52	20°19	14°44	2°40	11°38	5°23	24° 4	23°10	21°24	n.a.	M26
T 27	11 0 57	16°41'34	19°47	21°45	20°44	15°18	20°34	14°43	2°41	11°38	5°24	24° 1	23° 7	21°31	n.a.	T 27
W28	11 4 53	17°39'11	3♉43	23° 5	20°57	15°45	20°48	14°42	2°43	11°38	5°25	23°58	23° 4	21°37	n.a.	W28
T 29	11 8 50	18°36'46	17°48	24°28	21° 7	16°11	21° 2	14°40	2°44	11°38	5°26	23°55	23° 0	21°44	n.a.	T 29
F 30	11 12 47	19°34'20	1♊58	25°54	21°16	16°38	21°16	14°39	2°45	11°38	5°27	23°53	22°57	21°51	n.a.	F 30
S 31	11 16 43	20♓31'52	16♊11	27♒21	21♈23	17♊ 5	21♓30	14♏37	2♑47	11♐39	5♉28	23°D52	22♌54	21♐58	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s37	9n22	5s 3	17s59	1n18	5n55	3n48	24n32	2n53	7s19	1s13	15s 5	1n36	24s25	0s28	22s 3	0n34	8n40	5s 7	13n46	13n38	18s46		n.a.
F 2	14 18	13 18	5 17	18 18	1 3	6 19	3 54	24 34	2 52	7 14	1 13	15 5	1 36	24 25	0 28	22 4	0 34	8 40	5 7	13 46	13 39	18 47		n.a.
S 3	13 58	16 31	5 11	18 36	0 47	6 44	4 0	24 36	2 50	7 8	1 13	15 5	1 36	24 25	0 29	22 4	0 34	8 41	5 7	13 46	13 40	18 48		n.a.
S 4	13 38	18 46	4 47	18 52	0 32	7 8	4 5	24 38	2 49	7 3	1 13	15 5	1 36	24 25	0 29	22 4	0 34	8 41	5 7	13 46	13 42	18 49		n.a.
M 5	13 18	19 50	4 4	19 7	0 17	7 31	4 11	24 40	2 48	6 57	1 13	15 5	1 36	24 25	0 29	22 4	0 34	8 41	5 7	13 45	13 43	18 50		n.a.
T 6	12 58	19 35	3 5	19 20	0 3	7 54	4 16	24 42	2 46	6 52	1 13	15 6	1 37	24 25	0 29	22 4	0 34	8 42	5 6	13 45	13 44	18 51		n.a.
W 7	12 38	18 3	1 55	19 32	0s11	8 17	4 22	24 45	2 45	6 46	1 12	15 6	1 37	24 25	0 29	22 4	0 34	8 42	5 6	13 45	13 45	18 52		n.a.
T 8	12 18	15 23	0 38	19 42	0 25	8 39	4 27	24 47	2 44	6 41	1 12	15 6	1 37	24 25	0 29	22 4	0 34	8 42	5 6	13 45	13 46	18 53		n.a.
F 9	11 57	11 50	0n40	19 50	0 38	9 1	4 32	24 49	2 43	6 35	1 12	15 6	1 37	24 25	0 29	22 4	0 34	8 43	5 6	13 45	13 47	18 53		n.a.
S 10	11 36	7 42	1 54	19 56	0 50	9 22	4 38	24 51	2 41	6 30	1 12	15 6	1 37	24 25	0 29	22 4	0 34	8 43	5 6	13 45	13 48	18 54		n.a.
S 11	11 15	3 16	3 0	20 1	1 2	9 42	4 43	24 54	2 40	6 24	1 12	15 6	1 37	24 25	0 29	22 5	0 34	8 44	5 6	13 46	13 49	18 55		n.a.
M12	10 54	1s12	3 55	20 3	1 13	10 2	4 48	24 56	2 39	6 19	1 12	15 6	1 37	24 25	0 29	22 5	0 34	8 44	5 5	13 46	13 50	18 56		n.a.
T 13	10 33	5 30	4 36	20 4	1 24	10 21	4 53	24 58	2 38	6 13	1 12	15 6	1 37	24 25	0 29	22 5	0 34	8 44	5 5	13 46	13 51	18 57		n.a.
W14	10 11	9 26	5 3	20 3	1 33	10 40	4 57	25 0	2 37	6 7	1 12	15 6	1 37	24 25	0 29	22 5	0 34	8 45	5 5	13 47	13 52	18 58		n.a.
T 15	9 50	12 54	5 16	20 0	1 42	10 58	5 2	25 3	2 35	6 2	1 12	15 6	1 37	24 25	0 29	22 5	0 34	8 45	5 5	13 47	13 53	18 59		n.a.
F 16	9 28	15 46	5 14	19 56	1 51	11 16	5 7	25 5	2 34	5 56	1 12	15 5	1 37	24 25	0 29	22 5	0 34	8 46	5 5	13 47	13 54	19 0		n.a.
S 17	9 6	17 57	4 59	19 49	1 59	11 32	5 11	25 7	2 33	5 51	1 11	15 5	1 37	24 25	0 29	22 5	0 34	8 46	5 5	13 47	13 56	19 1		n.a.
S 18	8 44	19 21	4 31	19 41	2 6	11 48	5 15	25 9	2 32	5 45	1 11	15 5	1 38	24 25	0 29	22 5	0 34	8 47	5 5	13 47	13 57	19 1		n.a.
M19	8 22	19 54	3 52	19 31	2 12	12 3	5 19	25 11	2 31	5 39	1 11	15 5	1 38	24 25	0 29	22 5	0 34	8 47	5 4	13 47	13 58	19 2		n.a.
T 20	8 0	19 33	3 2	19 19	2 18	12 18	5 23	25 14	2 29	5 34	1 11	15 5	1 38	24 25	0 29	22 5	0 34	8 47	5 4	13 46	13 59	19 3		n.a.
W21	7 37	18 18	2 3	19 5	2 23	12 31	5 27	25 16	2 28	5 28	1 11	15 4	1 38	24 25	0 29	22 5	0 34	8 48	5 4	13 46	14 0	19 4		n.a.
T 22	7 15	16 9	0 57	18 50	2 28	12 44	5 31	25 18	2 27	5 22	1 11	15 4	1 38	24 25	0 29	22 5	0 34	8 48	5 4	13 45	14 1	19 5		n.a.
F 23	6 53	13 11	0s12	18 32	2 31	12 56	5 34	25 20	2 26	5 17	1 11	15 4	1 38	24 25	0 29	22 5	0 34	8 49	5 4	13 45	14 2	19 6		n.a.
S 24	6 30	9 31	1 23	18 13	2 34	13 7	5 37	25 22	2 25	5 11	1 11	15 3	1 38	24 25	0 29	22 5	0 34	8 49	5 4	13 45	14 3	19 7		n.a.
S 25	6 7	5 19	2 30	17 52	2 37	13 16	5 40	25 24	2 24	5 5	1 11	15 3	1 38	24 25	0 29	22 5	0 34	8 50	5 4	13 46	14 4	19 7		n.a.
M26	5 45	0 46	3 31	17 29	2 39	13 25	5 42	25 26	2 23	5 0	1 11	15 2	1 38	24 25	0 29	22 6	0 34	8 50	5 3	13 47	14 5	19 8		n.a.
T 27	5 22	3n54	4 20	17 4	2 40	13 33	5 44	25 28	2 21	4 54	1 11	15 2	1 38	24 25	0 29	22 6	0 34	8 51	5 3	13 48	14 6	19 9		n.a.
W28	4 59	8 25	4 55	16 38	2 41	13 40	5 46	25 30	2 20	4 48	1 11	15 2	1 38	24 25	0 29	22 6	0 34	8 51	5 3	13 49	14 7	19 10		n.a.
T 29	4 36	12 31	5 12	16 10	2 41	13 46	5 48	25 31	2 19	4 42	1 11	15 1	1 38	24 25	0 29	22 6	0 34	8 52	5 3	13 50	14 8	19 11		n.a.
F 30	4 13	15 55	5 11	15 39	2 40	13 50	5 49	25 33	2 18	4 37	1 11	15 1	1 39	24 25	0 29	22 6	0 34	8 52	5 3	13 51	14 9	19 12		n.a.
S 31	3s50	18n24	4s51	15s 7	2s39	13n54	5n50	25n35	2n17	4s31	1s11	15s 0	1n39	24s25	0s29	22s 6	0n34	8n53	5s 3	13n51	14n10	19s13		n.a.

Julian Day Number = 887616.5, Delta T = 15h03m54s
Ecliptic obliquity = 23°57'04, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°31'52, Lahiri = -35°24'51 Julian Calendar 1 March 2283 BCE == Greg. Calendar 10 Feb. 2283 BCE

The year -2282 astronomical counting style corresponds to year 2283 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2283 BCE
geocentric

APRIL 2283 BCE (-2282) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 20 40	21♓29'22	0♋23	28♒51	21♈27	17♊33	21♓44	14°R36	2♏48	11♐39	5♉29	23♌52	22♌51	22♐ 4	n.a.	S 1
M 2	11 24 36	22°26'50	14°34	0♓23	21°R29	18° 0	21°58	14♏34	2°49	11°39	5°30	23°53	22°48	22°11	n.a.	M 2
T 3	11 28 33	23°24'17	28°40	1°58	21°28	18°28	22°12	14°32	2°50	11°R39	5°32	23°55	22°45	22°18	n.a.	T 3
W 4	11 32 29	24°21'43	12♌41	3°34	21°25	18°56	22°26	14°30	2°52	11°39	5°33	23°56	22°41	22°24	n.a.	W 4
T 5	11 36 26	25°19'07	26°33	5°13	21°20	19°24	22°40	14°28	2°53	11°39	5°34	23°R56	22°38	22°31	n.a.	T 5
F 6	11 40 22	26°16'29	10♍15	6°54	21°13	19°52	22°54	14°26	2°54	11°38	5°35	23°55	22°35	22°38	n.a.	F 6
S 7	11 44 19	27°13'51	23°44	8°38	21° 2	20°21	23° 8	14°24	2°55	11°38	5°36	23°53	22°32	22°44	n.a.	S 7
S 8	11 48 15	28°11'11	6♎59	10°23	20°50	20°49	23°22	14°21	2°56	11°38	5°37	23°49	22°29	22°51	n.a.	S 8
M 9	11 52 12	29° 8'30	19°58	12°11	20°35	21°18	23°36	14°19	2°56	11°38	5°39	23°43	22°26	22°58	n.a.	M 9
T 10	11 56 9	0♈ 5'48	2♏41	14° 1	20°18	21°47	23°50	14°16	2°57	11°38	5°40	23°37	22°22	23° 5	n.a.	T 10
W11	12 0 5	1° 3'05	15° 8	15°53	19°58	22°17	24° 4	14°14	2°58	11°38	5°41	23°31	22°19	23°11	n.a.	W11
T 12	12 4 2	2° 0'21	27°21	17°47	19°36	22°46	24°17	14°11	2°59	11°37	5°42	23°26	22°16	23°18	n.a.	T 12
F 13	12 7 58	2°57'36	9♐23	19°44	19°12	23°16	24°31	14° 9	3° 0	11°37	5°44	23°21	22°13	23°25	n.a.	F 13
S 14	12 11 55	3°54'51	21°18	21°42	18°46	23°46	24°45	14° 6	3° 0	11°37	5°45	23°19	22°10	23°31	n.a.	S 14
S 15	12 15 51	4°52'05	3♑10	23°42	18°18	24°16	24°59	14° 3	3° 1	11°36	5°46	23°D18	22° 6	23°38	n.a.	S 15
M16	12 19 48	5°49'19	15° 4	25°45	17°48	24°46	25°13	14° 0	3° 1	11°36	5°48	23°18	22° 3	23°45	n.a.	M16
T 17	12 23 44	6°46'32	27° 4	27°49	17°17	25°16	25°27	13°57	3° 2	11°35	5°49	23°20	22° 0	23°52	n.a.	T 17
W18	12 27 41	7°43'44	9♒16	29°54	16°44	25°47	25°41	13°54	3° 2	11°35	5°50	23°21	21°57	23°58	n.a.	W18
T 19	12 31 38	8°40'56	21°45	2♈ 2	16° 9	26°17	25°55	13°51	3° 3	11°34	5°52	23°R22	21°54	24° 5	n.a.	T 19
F 20	12 35 34	9°38'07	4♓33	4°10	15°34	26°48	26° 8	13°48	3° 3	11°34	5°53	23°21	21°51	24°12	n.a.	F 20
S 21	12 39 31	10°35'17	17°43	6°20	14°58	27°19	26°22	13°44	3° 3	11°33	5°54	23°19	21°47	24°18	n.a.	S 21
S 22	12 43 27	11°32'27	1♈16	8°30	14°21	27°50	26°36	13°41	3° 4	11°33	5°56	23°14	21°44	24°25	n.a.	S 22
M23	12 47 24	12°29'36	15°10	10°41	13°43	28°22	26°50	13°38	3° 4	11°32	5°57	23° 8	21°41	24°32	n.a.	M23
T 24	12 51 20	13°26'45	29°21	12°53	13° 6	28°53	27° 3	13°34	3° 4	11°31	5°58	23° 0	21°38	24°38	n.a.	T 24
W25	12 55 17	14°23'53	13♉44	15° 4	12°28	29°25	27°17	13°31	3° 4	11°31	6° 0	22°52	21°35	24°45	n.a.	W25
T 26	12 59 14	15°21'00	28°14	17°16	11°51	29°57	27°31	13°27	3° 4	11°30	6° 1	22°45	21°31	24°52	n.a.	T 26
F 27	13 3 10	16°18'06	12♊44	19°27	11°14	0♋29	27°44	13°24	3°R 4	11°29	6° 2	22°39	21°28	24°59	n.a.	F 27
S 28	13 7 7	17°15'12	27° 8	21°37	10°38	1° 1	27°58	13°20	3° 4	11°29	6° 4	22°35	21°25	25° 5	n.a.	S 28
S 29	13 11 3	18°12'17	11♋24	23°46	10° 2	1°33	28°12	13°16	3° 4	11°28	6° 5	22°34	21°22	25°12	n.a.	S 29
M30	13 15 0	19♈ 9'22	25♋28	25♈54	9♈28	2♋ 6	28♓25	13♏12	3♏ 4	11♐27	6♉ 7	22°D34	21♌19	25♐19	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s27	19n44	4s13	14s34	2s37	13n56	5n51	25n36	2n16	4s25	1s10	14s59	1n39	24s25	0s29	22s 6	0n34	8n53	5s 3	13n51	14n11	19s13		n.a.
M 2	3 4	19 50	3 19	13 58	2 34	13 57	5 51	25 38	2 15	4 20	1 10	14 59	1 39	24 25	0 29	22 6	0 34	8 54	5 2	13 51	14 13	19 14		n.a.
T 3	2 40	18 41	2 14	13 21	2 31	13 56	5 51	25 39	2 14	4 14	1 10	14 58	1 39	24 25	0 29	22 6	0 34	8 54	5 2	13 50	14 14	19 15		n.a.
W 4	2 17	16 23	1 1	12 41	2 27	13 55	5 50	25 41	2 13	4 8	1 10	14 58	1 39	24 25	0 29	22 6	0 34	8 55	5 2	13 50	14 15	19 16		n.a.
T 5	1 54	13 9	0n14	12 0	2 23	13 51	5 49	25 42	2 12	4 3	1 10	14 57	1 39	24 25	0 29	22 6	0 34	8 55	5 2	13 50	14 16	19 17		n.a.
F 6	1 31	9 14	1 28	11 18	2 18	13 47	5 47	25 43	2 11	3 57	1 10	14 56	1 39	24 25	0 29	22 6	0 34	8 56	5 2	13 50	14 17	19 17		n.a.
S 7	1 7	4 54	2 36	10 33	2 13	13 41	5 45	25 45	2 10	3 51	1 10	14 55	1 39	24 25	0 30	22 6	0 35	8 56	5 2	13 51	14 18	19 18		n.a.
S 8	0 44	0 25	3 33	9 47	2 7	13 33	5 42	25 46	2 8	3 46	1 10	14 55	1 39	24 25	0 30	22 6	0 35	8 57	5 2	13 52	14 19	19 19		n.a.
M 9	0 21	3s59	4 19	8 59	2 0	13 25	5 39	25 47	2 7	3 40	1 10	14 54	1 39	24 25	0 30	22 5	0 35	8 57	5 2	13 54	14 20	19 20		n.a.
T 10	0n 2	8 8	4 50	8 9	1 53	13 14	5 35	25 48	2 6	3 34	1 10	14 53	1 39	24 25	0 30	22 5	0 35	8 58	5 1	13 56	14 21	19 21		n.a.
W11	0 26	11 50	5 7	7 18	1 46	13 2	5 30	25 48	2 5	3 29	1 10	14 52	1 39	24 25	0 30	22 5	0 35	8 58	5 1	13 58	14 22	19 21		n.a.
T 12	0 49	14 58	5 10	6 25	1 38	12 49	5 25	25 49	2 4	3 23	1 10	14 52	1 39	24 25	0 30	22 5	0 35	8 59	5 1	14 0	14 23	19 22		n.a.
F 13	1 12	17 25	4 58	5 31	1 29	12 34	5 19	25 50	2 3	3 17	1 10	14 51	1 39	24 25	0 30	22 5	0 35	8 59	5 1	14 1	14 24	19 23		n.a.
S 14	1 35	19 6	4 34	4 35	1 20	12 18	5 13	25 50	2 2	3 12	1 10	14 50	1 39	24 25	0 30	22 5	0 35	9 0	5 1	14 2	14 25	19 24		n.a.
S 15	1 58	19 56	3 59	3 38	1 11	12 1	5 5	25 51	2 1	3 6	1 10	14 49	1 39	24 25	0 30	22 5	0 35	9 0	5 1	14 2	14 26	19 25		n.a.
M16	2 22	19 53	3 13	2 40	1 1	11 42	4 58	25 51	2 0	3 0	1 10	14 48	1 39	24 25	0 30	22 5	0 35	9 1	5 1	14 2	14 27	19 25		n.a.
T 17	2 45	18 57	2 18	1 40	0 51	11 22	4 49	25 51	1 59	2 55	1 10	14 47	1 40	24 25	0 30	22 5	0 35	9 1	5 1	14 2	14 28	19 26		n.a.
W18	3 8	17 6	1 16	0 40	0 41	11 0	4 40	25 51	1 58	2 49	1 10	14 46	1 40	24 25	0 30	22 5	0 35	9 2	5 0	14 1	14 29	19 27		n.a.
T 19	3 31	14 25	0 9	0n21	0 31	10 38	4 30	25 51	1 57	2 43	1 10	14 45	1 40	24 25	0 30	22 5	0 35	9 2	5 0	14 1	14 30	19 28		n.a.
F 20	3 54	10 59	1s 0	1 23	0 20	10 14	4 20	25 51	1 56	2 38	1 10	14 44	1 40	24 25	0 30	22 5	0 35	9 3	5 0	14 1	14 32	19 28		n.a.
S 21	4 17	6 54	2 8	2 25	0 10	9 50	4 9	25 51	1 55	2 32	1 10	14 43	1 40	24 25	0 30	22 5	0 35	9 4	5 0	14 2	14 33	19 29		n.a.
S 22	4 39	2 23	3 10	3 28	0n 1	9 25	3 58	25 50	1 54	2 27	1 10	14 42	1 40	24 25	0 30	22 5	0 35	9 4	5 0	14 4	14 34	19 30		n.a.
M23	5 2	2n23	4 2	4 30	0 12	8 59	3 46	25 50	1 53	2 21	1 10	14 41	1 40	24 25	0 30	22 5	0 35	9 5	5 0	14 6	14 35	19 31		n.a.
T 24	5 25	7 6	4 41	5 32	0 22	8 33	3 34	25 49	1 52	2 15	1 10	14 40	1 40	24 25	0 30	22 5	0 35	9 5	5 0	14 8	14 36	19 32		n.a.
W25	5 48	11 30	5 3	6 33	0 32	8 6	3 21	25 48	1 51	2 10	1 10	14 39	1 40	24 25	0 30	22 4	0 35	9 6	5 0	14 11	14 37	19 32		n.a.
T 26	6 10	15 14	5 5	7 34	0 42	7 39	3 8	25 48	1 50	2 4	1 10	14 38	1 40	24 25	0 30	22 4	0 35	9 6	5 0	14 13	14 38	19 33		n.a.
F 27	6 33	18 3	4 48	8 34	0 52	7 12	2 55	25 47	1 50	1 59	1 10	14 37	1 40	24 25	0 30	22 4	0 35	9 7	5 0	14 15	14 39	19 34		n.a.
S 28	6 55	19 42	4 13	9 32	1 1	6 46	2 42	25 45	1 49	1 53	1 10	14 36	1 40	24 25	0 30	22 4	0 35	9 7	4 59	14 17	14 40	19 34		n.a.
S 29	7 17	20 6	3 22	10 29	1 9	6 19	2 28	25 44	1 48	1 48	1 10	14 34	1 40	24 25	0 30	22 4	0 35	9 8	4 59	14 17	14 41	19 35		n.a.
M30	7n39	19n12	2s20	11n25	1n18	5n53	2n14	25n43	1n47	1s42	1s10	14s33	1n40	24s25	0s30	22s 4	0n35	9n 9	4s59	14n17	14n42	19s36		n.a.

Julian Day Number = 887647.5, Delta T = 15h03m52s
Ecliptic obliquity = 23°57'04, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°31'48, Lahiri = -35°24'47 Julian Calendar 1 Apr. 2283 BCE == Greg. Calendar 13 March 2283 BCE

The year -2282 astronomical counting style corresponds to year 2283 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2283 BCE
geocentric

MAY 2283 BCE (-2282) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 18 56	20♈ 6'25	9♌21	28♈ 1	8°R56	2♋38	28♓39	13°R 9	3°R 4	11°R26	6♉ 8	22♌34	21♌16	25♐25	n.a.	T 1
W 2	13 22 53	21° 3'28	23° 2	0♉ 6	8♈24	3°11	28°52	13♏ 5	3♊ 4	11♐25	6°10	22°R35	21°12	25°32	n.a.	W 2
T 3	13 26 49	22° 0'30	6♍31	2° 9	7°55	3°44	29° 5	13° 1	3° 3	11°24	6°11	22°34	21° 9	25°39	n.a.	T 3
F 4	13 30 46	22°57'32	19°49	4°11	7°27	4°17	29°19	12°57	3° 3	11°23	6°12	22°31	21° 6	25°45	n.a.	F 4
S 5	13 34 43	23°54'33	2♎56	6°11	7° 2	4°50	29°32	12°53	3° 3	11°23	6°14	22°26	21° 3	25°52	n.a.	S 5
S 6	13 38 39	24°51'34	15°50	8° 8	6°38	5°23	29°45	12°49	3° 2	11°22	6°15	22°18	21° 0	25°59	n.a.	S 6
M 7	13 42 36	25°48'34	28°33	10° 4	6°17	5°56	29°59	12°45	3° 2	11°21	6°17	22° 8	20°57	26° 6	n.a.	M 7
T 8	13 46 32	26°45'35	11♏ 4	11°58	5°58	6°30	0♈12	12°40	3° 1	11°20	6°18	21°57	20°53	26°12	n.a.	T 8
W 9	13 50 29	27°42'35	23°23	13°50	5°41	7° 3	0°25	12°36	3° 1	11°19	6°20	21°45	20°50	26°19	n.a.	W 9
T 10	13 54 25	28°39'36	5♐31	15°39	5°27	7°37	0°38	12°32	3° 0	11°17	6°21	21°35	20°47	26°26	n.a.	T 10
F 11	13 58 22	29°36'37	17°30	17°26	5°15	8°11	0°51	12°28	3° 0	11°16	6°23	21°26	20°44	26°32	n.a.	F 11
S 12	14 2 19	0♑33'38	29°22	19°11	5° 5	8°45	1° 4	12°24	2°59	11°15	6°24	21°19	20°41	26°39	n.a.	S 12
S 13	14 6 15	1°30'39	11♒12	20°54	4°58	9°19	1°17	12°19	2°58	11°14	6°26	21°15	20°37	26°46	n.a.	S 13
M14	14 10 12	2°27'40	23° 4	22°35	4°53	9°53	1°30	12°15	2°57	11°13	6°27	21°13	20°34	26°52	n.a.	M14
T 15	14 14 8	3°24'42	5♓ 3	24°14	4°51	10°27	1°43	12°11	2°57	11°12	6°29	21°D13	20°31	26°59	n.a.	T 15
W16	14 18 5	4°21'44	17°15	25°50	4°D51	11° 2	1°56	12° 6	2°56	11°11	6°30	21°R13	20°28	27° 6	n.a.	W16
T 17	14 22 1	5°18'46	29°43	27°25	4°53	11°36	2° 9	12° 2	2°55	11° 9	6°32	21°13	20°25	27°12	n.a.	T 17
F 18	14 25 58	6°15'49	12♓34	28°57	4°58	12°11	2°22	11°58	2°54	11° 8	6°33	21°11	20°22	27°19	n.a.	F 18
S 19	14 29 54	7°12'53	25°50	0♊26	5° 5	12°46	2°34	11°53	2°53	11° 7	6°34	21° 7	20°18	27°26	n.a.	S 19
S 20	14 33 51	8° 9'56	9♈33	1°54	5°13	13°21	2°47	11°49	2°52	11° 6	6°36	21° 1	20°15	27°33	n.a.	S 20
M21	14 37 48	9° 7'01	23°43	3°19	5°25	13°56	2°59	11°45	2°51	11° 4	6°37	20°52	20°12	27°39	n.a.	M21
T 22	14 41 44	10° 4'05	8♉14	4°42	5°38	14°31	3°12	11°40	2°50	11° 3	6°39	20°42	20° 9	27°46	n.a.	T 22
W23	14 45 41	11° 1'11	23° 2	6° 3	5°53	15° 6	3°24	11°36	2°48	11° 2	6°40	20°31	20° 6	27°53	n.a.	W23
T 24	14 49 37	11°58'16	7♊56	7°21	6°10	15°41	3°37	11°31	2°47	11° 0	6°42	20°21	20° 3	27°59	n.a.	T 24
F 25	14 53 34	12°55'22	22°49	8°37	6°28	16°17	3°49	11°27	2°46	10°59	6°43	20°12	19°59	28° 6	n.a.	F 25
S 26	14 57 30	13°52'28	7♋31	9°51	6°49	16°53	4° 1	11°22	2°45	10°57	6°45	20° 7	19°56	28°13	n.a.	S 26
S 27	15 1 27	14°49'34	21°59	11° 2	7°11	17°28	4°13	11°18	2°43	10°56	6°46	20° 3	19°53	28°19	n.a.	S 27
M28	15 5 24	15°46'41	6♌ 8	12°10	7°35	18° 4	4°25	11°14	2°42	10°55	6°48	20° 2	19°50	28°26	n.a.	M28
T 29	15 9 20	16°43'48	19°58	13°15	8° 1	18°40	4°38	11° 9	2°41	10°53	6°49	20° 2	19°47	28°33	n.a.	T 29
W30	15 13 17	17°40'55	3♍30	14°18	8°28	19°16	4°49	11° 5	2°39	10°52	6°51	20° 2	19°43	28°40	n.a.	W30
T 31	15 17 13	18♑38'02	16♍45	15♊18	8♈57	19♋52	5♈ 1	11♏ 1	2♊38	10♐50	6♑52	20♌ 0	19♌40	28♐46	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	8n 1	17n10	1s10	12n19	1n25	5n27	2n 0	25n41	1n46	1s37	1s10	14s32	1n40	24s25	0s30	22s 4	0n35	9n 9	4s59	14n17	14n43	19s37			n.a.
W 2	8 23	14 10	0n 2	13 11	1 32	5 1	1 46	25 39	1 45	1 31	1 10	14 31	1 40	24 25	0 30	22 4	0 35	9 10	4 59	14 17	14 44	19 37			n.a.
T 3	8 45	10 27	1 14	14 1	1 39	4 37	1 32	25 38	1 44	1 26	1 10	14 30	1 40	24 25	0 30	22 4	0 35	9 10	4 59	14 17	14 45	19 38			n.a.
F 4	9 7	6 15	2 20	14 49	1 44	4 13	1 18	25 36	1 43	1 21	1 10	14 29	1 40	24 25	0 30	22 3	0 35	9 11	4 59	14 18	14 46	19 39			n.a.
S 5	9 28	1 50	3 18	15 35	1 50	3 50	1 5	25 34	1 42	1 15	1 10	14 27	1 40	24 25	0 30	22 3	0 35	9 11	4 59	14 20	14 47	19 40			n.a.
S 6	9 50	2s37	4 4	16 19	1 54	3 28	0 51	25 31	1 41	1 10	1 10	14 26	1 40	24 25	0 30	22 3	0 35	9 12	4 59	14 23	14 48	19 40			n.a.
M 7	10 11	6 52	4 38	17 0	1 58	3 7	0 38	25 29	1 40	1 4	1 10	14 25	1 40	24 25	0 30	22 3	0 35	9 12	4 59	14 26	14 49	19 41			n.a.
T 8	10 32	10 46	4 57	17 40	2 1	2 48	0 25	25 26	1 39	0 59	1 10	14 24	1 40	24 25	0 31	22 3	0 35	9 13	4 59	14 30	14 50	19 42			n.a.
W 9	10 53	14 8	5 3	18 17	2 3	2 29	0 12	25 24	1 38	0 54	1 10	14 22	1 40	24 25	0 31	22 3	0 35	9 13	4 59	14 33	14 51	19 42			n.a.
T 10	11 14	16 52	4 54	18 52	2 5	2 12	0s 0	25 21	1 37	0 48	1 10	14 21	1 40	24 26	0 31	22 3	0 35	9 14	4 59	14 37	14 52	19 43			n.a.
F 11	11 34	18 50	4 32	19 25	2 6	1 56	0 12	25 18	1 36	0 43	1 10	14 20	1 40	24 26	0 31	22 2	0 35	9 15	4 58	14 40	14 53	19 44			n.a.
S 12	11 55	19 58	3 59	19 55	2 7	1 42	0 24	25 15	1 36	0 38	1 10	14 19	1 40	24 26	0 31	22 2	0 35	9 15	4 58	14 42	14 54	19 44			n.a.
S 13	12 15	20 13	3 16	20 24	2 7	1 28	0 36	25 11	1 35	0 33	1 10	14 17	1 39	24 26	0 31	22 2	0 35	9 16	4 58	14 43	14 55	19 45			n.a.
M14	12 35	19 34	2 24	20 50	2 6	1 16	0 47	25 8	1 34	0 27	1 10	14 16	1 39	24 26	0 31	22 2	0 35	9 16	4 58	14 44	14 56	19 46			n.a.
T 15	12 55	18 2	1 25	21 14	2 4	1 5	0 58	25 4	1 33	0 22	1 10	14 15	1 39	24 26	0 31	22 2	0 35	9 17	4 58	14 44	14 58	19 47			n.a.
W16	13 15	15 40	0 21	21 36	2 2	0 56	1 8	25 1	1 32	0 17	1 10	14 13	1 39	24 26	0 31	22 2	0 35	9 17	4 58	14 44	14 59	19 47			n.a.
T 17	13 34	12 31	0s45	21 56	2 0	0 48	1 18	24 57	1 31	0 12	1 10	14 12	1 39	24 26	0 31	22 1	0 35	9 18	4 58	14 44	15 0	19 48			n.a.
F 18	13 54	8 41	1 51	22 14	1 56	0 41	1 27	24 53	1 30	0 7	1 10	14 11	1 39	24 26	0 31	22 1	0 35	9 18	4 58	14 44	15 1	19 49			n.a.
S 19	14 13	4 19	2 53	22 30	1 52	0 35	1 36	24 48	1 29	0 2	1 10	14 9	1 39	24 26	0 31	22 1	0 35	9 19	4 58	14 46	15 2	19 49			n.a.
S 20	14 32	0n24	3 46	22 45	1 48	0 31	1 45	24 44	1 28	0n 3	1 10	14 8	1 39	24 26	0 31	22 1	0 35	9 19	4 58	14 48	15 3	19 50			n.a.
M21	14 50	5 15	4 28	22 57	1 43	0 28	1 54	24 39	1 27	0 8	1 10	14 7	1 39	24 26	0 31	22 1	0 35	9 20	4 58	14 51	15 4	19 51			n.a.
T 22	15 9	9 55	4 54	23 7	1 37	0 26	2 2	24 35	1 27	0 13	1 11	14 5	1 39	24 26	0 31	22 0	0 35	9 21	4 58	14 54	15 5	19 51			n.a.
W23	15 27	14 5	5 1	23 16	1 31	0 25	2 9	24 30	1 26	0 18	1 11	14 4	1 39	24 26	0 31	22 0	0 35	9 21	4 58	14 58	15 6	19 52			n.a.
T 24	15 45	17 23	4 47	23 23	1 24	0 25	2 16	24 25	1 25	0 23	1 11	14 3	1 39	24 26	0 31	22 0	0 35	9 22	4 58	15 1	15 7	19 52			n.a.
F 25	16 3	19 31	4 14	23 29	1 17	0 26	2 23	24 19	1 24	0 28	1 11	14 2	1 39	24 26	0 31	22 0	0 35	9 22	4 58	15 4	15 8	19 53			n.a.
S 26	16 20	20 20	3 25	23 33	1 9	0 29	2 30	24 14	1 23	0 33	1 11	14 0	1 39	24 26	0 31	22 0	0 35	9 23	4 58	15 5	15 9	19 54			n.a.
S 27	16 38	19 46	2 23	23 35	1 1	0 32	2 36	24 8	1 22	0 38	1 11	13 59	1 39	24 26	0 31	22 0	0 35	9 23	4 58	15 7	15 10	19 54			n.a.
M28	16 55	17 58	1 13	23 36	0 52	0 36	2 42	24 3	1 21	0 43	1 11	13 58	1 39	24 26	0 31	21 59	0 35	9 24	4 58	15 7	15 11	19 55			n.a.
T 29	17 12	15 8	0 0	23 35	0 43	0 41	2 47	23 57	1 20	0 48	1 11	13 56	1 38	24 27	0 31	21 59	0 35	9 24	4 58	15 7	15 12	19 56			n.a.
W30	17 28	11 32	1n11	23 34	0 33	0 48	2 53	23 51	1 20	0 52	1 11	13 55	1 38	24 27	0 31	21 59	0 35	9 25	4 58	15 7	15 13	19 56			n.a.
T 31	17n44	7n25	2n16	23n30	0n23	0n55	2s57	23n45	1n19	0n57	1s11	13s54	1n38	24s27	0s31	21s59	0n35	9n25	4s58	15n 8	15n14	19s57			n.a.

Julian Day Number = 887677.5, Delta T = 15h03m50s
Ecliptic obliquity = 23°57'04, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°31'44, Lahiri = -35°24'43 Julian Calendar 1 May 2283 BCE == Greg. Calendar 12 Apr. 2283 BCE

The year -2282 astronomical counting style corresponds to year 2283 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2283 BCE
geocentric

JUNE 2283 BCE (-2282) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 21 10	19♉35'10	29♍45	16♊15	9♈27	20♋28	5♈13	10°R56	2°R36	10°R49	6♉54	19°R56	19♌37	28♐53	n.a.	F 1
S 2	15 25 6	20°32'18	12♎33	17° 8	9°59	21° 4	5°25	10♏52	2♑35	10♐47	6°55	19♌49	19°34	29° 0	n.a.	S 2
S 3	15 29 3	21°29'27	25°10	17°59	10°32	21°41	5°37	10°48	2°33	10°46	6°57	19°40	19°31	29° 6	n.a.	S 3
M 4	15 33 0	22°26'36	7♏36	18°46	11° 6	22°17	5°48	10°43	2°31	10°44	6°58	19°28	19°28	29°13	n.a.	M 4
T 5	15 36 56	23°23'47	19°53	19°30	11°42	22°54	6° 0	10°39	2°30	10°43	6°59	19°15	19°24	29°20	n.a.	T 5
W 6	15 40 53	24°20'58	2♐ 2	20° 9	12°18	23°31	6°11	10°35	2°28	10°41	7° 1	19° 1	19°21	29°26	n.a.	W 6
T 7	15 44 49	25°18'10	14° 2	20°45	12°56	24° 7	6°22	10°31	2°26	10°40	7° 2	18°49	19°18	29°33	n.a.	T 7
F 8	15 48 46	26°15'23	25°57	21°17	13°35	24°44	6°34	10°26	2°24	10°38	7° 4	18°38	19°15	29°40	n.a.	F 8
S 9	15 52 42	27°12'37	7♑47	21°45	14°16	25°21	6°45	10°22	2°23	10°36	7° 5	18°30	19°12	29°46	n.a.	S 9
S 10	15 56 39	28° 9'52	19°35	22° 9	14°57	25°58	6°56	10°18	2°21	10°35	7° 6	18°24	19° 8	29°53	n.a.	S 10
M11	16 0 35	29° 7'09	1♒26	22°28	15°39	26°36	7° 7	10°14	2°19	10°33	7° 8	18°21	19° 5	29°59	n.a.	M11
T 12	16 4 32	0♊ 4'26	13°24	22°42	16°22	27°13	7°18	10°10	2°17	10°32	7° 9	18°D20	19° 2	0♑ 7	n.a.	T 12
W13	16 8 29	1° 1'45	25°34	22°51	17° 6	27°50	7°29	10° 6	2°15	10°30	7°11	18°R20	18°59	0°13	n.a.	W13
T 14	16 12 25	1°59'06	8♓ 0	22°R56	17°51	28°28	7°39	10° 2	2°13	10°28	7°12	18°20	18°56	0°20	n.a.	T 14
F 15	16 16 22	2°56'27	20°48	22°55	18°37	29° 5	7°50	9°58	2°11	10°27	7°13	18°19	18°53	0°27	n.a.	F 15
S 16	16 20 18	3°53'50	4♈ 3	22°49	19°24	29°43	8° 1	9°54	2° 9	10°25	7°15	18°16	18°49	0°33	n.a.	S 16
S 17	16 24 15	4°51'15	17°47	22°38	20°12	0♌21	8°11	9°51	2° 7	10°24	7°16	18°10	18°46	0°40	n.a.	S 17
M18	16 28 11	5°48'41	2♉ 0	22°22	21° 0	0°58	8°21	9°47	2° 5	10°22	7°17	18° 3	18°43	0°47	n.a.	M18
T 19	16 32 8	6°46'08	16°39	22° 1	21°49	1°36	8°32	9°43	2° 3	10°20	7°19	17°53	18°40	0°53	n.a.	T 19
W20	16 36 5	7°43'37	1♊38	21°34	22°39	2°14	8°42	9°40	2° 1	10°19	7°20	17°43	18°37	1° 0	n.a.	W20
T 21	16 40 1	8°41'08	16°49	21° 3	23°29	2°52	8°52	9°36	1°59	10°17	7°21	17°33	18°34	1° 7	n.a.	T 21
F 22	16 43 58	9°38'39	1♋59	20°28	24°21	3°31	9° 2	9°32	1°57	10°15	7°23	17°25	18°30	1°13	n.a.	F 22
S 23	16 47 54	10°36'12	17° 0	19°48	25°12	4° 9	9°11	9°29	1°55	10°14	7°24	17°20	18°27	1°20	n.a.	S 23
S 24	16 51 51	11°33'46	1♌44	19° 5	26° 5	4°47	9°21	9°26	1°52	10°12	7°25	17°17	18°24	1°27	n.a.	S 24
M25	16 55 47	12°31'21	16° 5	18°19	26°58	5°26	9°31	9°22	1°50	10°11	7°26	17°D16	18°21	1°34	n.a.	M25
T 26	16 59 44	13°28'58	0♍ 1	17°31	27°51	6° 4	9°40	9°19	1°48	10° 9	7°28	17°16	18°18	1°40	n.a.	T 26
W27	17 3 40	14°26'35	13°34	16°42	28°46	6°43	9°49	9°16	1°46	10° 7	7°29	17°R17	18°14	1°47	n.a.	W27
T 28	17 7 37	15°24'14	26°45	15°52	29°40	7°22	9°59	9°13	1°44	10° 6	7°30	17°16	18°11	1°54	n.a.	T 28
F 29	17 11 34	16°21'53	9♎38	15° 3	0♉36	8° 1	10° 8	9°10	1°41	10° 4	7°31	17°14	18° 8	2° 0	n.a.	F 29
S 30	17 15 30	17♊19'35	22♎14	14♊15	1♉31	8♌39	10♈17	9♏ 7	1♑39	10♐ 2	7♉33	17♌ 9	18♌ 5	2♑ 7	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18n 0	3n 3	3n13	23n26	0n13	1n 3	3s 2	23n38	1n18	1n 2	1s11	13s52	1n38	24s27	0s31	21s58	0n35	9n26	4s57	15n 9	15n15	19s58		n.a.
S 2	18 16	1s24	4 0	23 20	0 2	1 11	3 6	23 32	1 17	1 7	1 11	13 51	1 38	24 27	0 31	21 58	0 35	9 26	4 57	15 11	15 16	19 58		n.a.
S 3	18 31	5 42	4 34	23 14	0s10	1 21	3 10	23 25	1 16	1 11	1 11	13 50	1 38	24 27	0 31	21 58	0 35	9 27	4 57	15 14	15 17	19 59		n.a.
M 4	18 46	9 43	4 54	23 6	0 22	1 31	3 14	23 18	1 15	1 16	1 11	13 49	1 38	24 27	0 31	21 58	0 35	9 27	4 57	15 18	15 18	19 59		n.a.
T 5	19 1	13 17	5 0	22 58	0 34	1 42	3 17	23 11	1 14	1 20	1 11	13 47	1 38	24 27	0 31	21 58	0 35	9 28	4 57	15 22	15 19	20 0		n.a.
W 6	19 16	16 14	4 52	22 48	0 46	1 54	3 21	23 4	1 14	1 25	1 12	13 46	1 38	24 27	0 31	21 57	0 35	9 28	4 57	15 26	15 20	20 1		n.a.
T 7	19 30	18 28	4 32	22 38	0 59	2 6	3 23	22 56	1 13	1 29	1 12	13 45	1 37	24 27	0 31	21 57	0 35	9 29	4 57	15 30	15 21	20 1		n.a.
F 8	19 44	19 54	4 0	22 27	1 12	2 19	3 26	22 49	1 12	1 34	1 12	13 44	1 37	24 27	0 31	21 57	0 34	9 29	4 57	15 34	15 22	20 2		n.a.
S 9	19 57	20 26	3 17	22 16	1 26	2 33	3 28	22 41	1 11	1 38	1 12	13 43	1 37	24 27	0 31	21 57	0 34	9 30	4 57	15 36	15 23	20 2		n.a.
S 10	20 10	20 5	2 26	22 4	1 39	2 47	3 31	22 33	1 10	1 43	1 12	13 41	1 37	24 27	0 31	21 57	0 34	9 30	4 57	15 38	15 24	20 3		n.a.
M11	20 23	18 50	1 28	21 51	1 53	3 2	3 33	22 25	1 9	1 47	1 12	13 40	1 37	24 27	0 31	21 56	0 34	9 31	4 57	15 39	15 25	20 3		n.a.
T 12	20 36	16 44	0 26	21 38	2 7	3 17	3 34	22 17	1 8	1 51	1 12	13 39	1 37	24 27	0 31	21 56	0 34	9 31	4 57	15 39	15 26	20 4		n.a.
W13	20 48	13 52	0s38	21 25	2 21	3 33	3 36	22 8	1 8	1 56	1 12	13 38	1 37	24 27	0 31	21 56	0 34	9 31	4 57	15 39	15 27	20 5		n.a.
T 14	21 0	10 19	1 42	21 11	2 34	3 49	3 37	22 0	1 7	2 0	1 12	13 37	1 37	24 27	0 32	21 56	0 34	9 32	4 57	15 39	15 28	20 5		n.a.
F 15	21 12	6 13	2 43	20 58	2 48	4 6	3 38	21 51	1 6	2 4	1 12	13 36	1 36	24 27	0 32	21 55	0 34	9 32	4 57	15 40	15 29	20 6		n.a.
S 16	21 23	1 40	3 38	20 44	3 1	4 23	3 39	21 42	1 5	2 8	1 12	13 35	1 36	24 28	0 32	21 55	0 34	9 33	4 57	15 41	15 30	20 6		n.a.
S 17	21 34	3n 6	4 21	20 31	3 14	4 41	3 40	21 33	1 4	2 12	1 13	13 34	1 36	24 28	0 32	21 55	0 34	9 33	4 57	15 42	15 31	20 7		n.a.
M18	21 44	7 53	4 51	20 18	3 26	4 59	3 40	21 24	1 3	2 16	1 13	13 32	1 36	24 28	0 32	21 55	0 34	9 34	4 57	15 45	15 32	20 7		n.a.
T 19	21 54	12 21	5 2	20 5	3 38	5 17	3 40	21 15	1 3	2 20	1 13	13 31	1 36	24 28	0 32	21 55	0 34	9 34	4 57	15 48	15 33	20 8		n.a.
W20	22 4	16 8	4 54	19 52	3 49	5 36	3 40	21 5	1 2	2 24	1 13	13 30	1 36	24 28	0 32	21 54	0 34	9 35	4 57	15 51	15 34	20 9		n.a.
T 21	22 13	18 54	4 24	19 40	3 59	5 54	3 40	20 55	1 1	2 28	1 13	13 29	1 35	24 28	0 32	21 54	0 34	9 35	4 57	15 54	15 35	20 9		n.a.
F 22	22 22	20 20	3 36	19 29	4 8	6 14	3 40	20 45	1 0	2 32	1 13	13 28	1 35	24 28	0 32	21 54	0 34	9 35	4 57	15 56	15 36	20 10		n.a.
S 23	22 31	20 18	2 34	19 18	4 15	6 33	3 40	20 35	0 59	2 36	1 13	13 27	1 35	24 28	0 32	21 54	0 34	9 36	4 57	15 58	15 37	20 10		n.a.
S 24	22 39	18 52	1 22	19 9	4 21	6 53	3 39	20 25	0 58	2 40	1 13	13 27	1 35	24 28	0 32	21 53	0 34	9 36	4 57	15 59	15 38	20 11		n.a.
M25	22 47	16 15	0 6	19 1	4 26	7 13	3 39	20 15	0 58	2 44	1 13	13 26	1 35	24 28	0 32	21 53	0 34	9 37	4 57	15 59	15 39	20 11		n.a.
T 26	22 54	12 45	1n 8	18 53	4 29	7 33	3 38	20 4	0 57	2 47	1 14	13 25	1 35	24 28	0 32	21 53	0 34	9 37	4 57	15 59	15 40	20 12		n.a.
W27	23 1	8 40	2 16	18 47	4 30	7 54	3 37	19 53	0 56	2 51	1 14	13 24	1 34	24 28	0 32	21 53	0 34	9 37	4 57	15 59	15 41	20 12		n.a.
T 28	23 8	4 17	3 15	18 43	4 30	8 14	3 35	19 43	0 55	2 54	1 14	13 23	1 34	24 28	0 32	21 52	0 34	9 38	4 57	15 59	15 42	20 13		n.a.
F 29	23 14	0s12	4 2	18 40	4 27	8 35	3 34	19 32	0 54	2 58	1 14	13 22	1 34	24 28	0 32	21 52	0 34	9 38	4 57	16 0	15 43	20 13		n.a.
S 30	23n20	4s34	4n37	18n39	4s23	8n56	3s33	19n20	0n53	3n 1	1s14	13s21	1n34	24s28	0s32	21s52	0n34	9n38	4s57	16n 2	15n44	20s14		n.a.

Julian Day Number = 887708.5, Delta T = 15h03m48s
Ecliptic obliquity = 23°57'04, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°31'39, Lahiri = -35°24'39 Julian Calendar 1 June 2283 BCE == Greg. Calendar 13 May 2283 BCE

The year -2282 astronomical counting style corresponds to year 2283 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2283 BCE
geocentric

JULY 2283 BCE (-2282) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 19 27	18♊17'17	4♏38	13°R30	2♉27	9♌18	10♈26	9°R 4	1°R37	10°R 1	7♉34	17°R 2	18♌ 2	2♑14	n.a.	S 1
M 2	17 23 23	19°15'01	16°52	12♊48	3°24	9°57	10°34	9♏ 1	1♑34	9♐59	7°35	16♌53	17°59	2°20	n.a.	M 2
T 3	17 27 20	20°12'46	28°58	12°11	4°21	10°37	10°43	8°58	1°32	9°58	7°36	16°42	17°55	2°27	n.a.	T 3
W 4	17 31 16	21°10'33	10♐57	11°39	5°19	11°16	10°52	8°55	1°30	9°56	7°37	16°32	17°52	2°34	n.a.	W 4
T 5	17 35 13	22° 8'22	22°51	11°12	6°17	11°55	11° 0	8°53	1°27	9°54	7°38	16°22	17°49	2°40	n.a.	T 5
F 6	17 39 9	23° 6'12	4♑42	10°53	7°16	12°35	11° 8	8°50	1°25	9°53	7°39	16°13	17°46	2°47	n.a.	F 6
S 7	17 43 6	24° 4'05	16°31	10°40	8°15	13°14	11°16	8°48	1°23	9°51	7°41	16° 7	17°43	2°54	n.a.	S 7
S 8	17 47 3	25° 1'59	28°21	10°D35	9°14	13°54	11°24	8°45	1°20	9°50	7°42	16° 3	17°40	3° 0	n.a.	S 8
M 9	17 50 59	25°59'54	10♒14	10°37	10°14	14°33	11°32	8°43	1°18	9°48	7°43	16° 1	17°36	3° 7	n.a.	M 9
T 10	17 54 56	26°57'52	22°14	10°47	11°14	15°13	11°40	8°41	1°15	9°47	7°44	16°D 1	17°33	3°14	n.a.	T 10
W11	17 58 52	27°55'52	4♓25	11° 6	12°14	15°53	11°47	8°39	1°13	9°45	7°45	16° 3	17°30	3°20	n.a.	W11
T 12	18 2 49	28°53'54	16°51	11°32	13°15	16°33	11°55	8°37	1°11	9°44	7°46	16° 4	17°27	3°27	n.a.	T 12
F 13	18 6 45	29°51'58	29°37	12° 7	14°16	17°13	12° 2	8°35	1° 8	9°42	7°47	16°R 4	17°24	3°34	n.a.	F 13
S 14	18 10 42	0♋50'04	12♈47	12°49	15°18	17°53	12° 9	8°33	1° 6	9°41	7°48	16° 4	17°20	3°41	n.a.	S 14
S 15	18 14 38	1°48'12	26°24	13°39	16°20	18°33	12°16	8°31	1° 4	9°39	7°49	16° 1	17°17	3°47	n.a.	S 15
M16	18 18 35	2°46'23	10♉30	14°36	17°22	19°13	12°23	8°29	1° 1	9°38	7°50	15°57	17°14	3°54	n.a.	M16
T 17	18 22 32	3°44'36	25° 3	15°40	18°25	19°53	12°30	8°28	0°59	9°36	7°51	15°51	17°11	4° 1	n.a.	T 17
W18	18 26 28	4°42'51	9♊59	16°51	19°27	20°34	12°36	8°26	0°56	9°35	7°51	15°45	17° 8	4° 7	n.a.	W18
T 19	18 30 25	5°41'08	25°10	18° 8	20°30	21°14	12°43	8°25	0°54	9°33	7°52	15°39	17° 5	4°14	n.a.	T 19
F 20	18 34 21	6°39'27	10♋26	19°30	21°34	21°55	12°49	8°24	0°52	9°32	7°53	15°35	17° 1	4°21	n.a.	F 20
S 21	18 38 18	7°37'49	25°36	20°58	22°38	22°36	12°55	8°22	0°49	9°30	7°54	15°31	16°58	4°27	n.a.	S 21
S 22	18 42 14	8°36'12	10♌32	22°30	23°42	23°16	13° 1	8°21	0°47	9°29	7°55	15°D30	16°55	4°34	n.a.	S 22
M23	18 46 11	9°34'37	25° 5	24° 7	24°46	23°57	13° 7	8°20	0°44	9°28	7°56	15°30	16°52	4°41	n.a.	M23
T 24	18 50 7	10°33'03	9♍13	25°47	25°50	24°38	13°12	8°19	0°42	9°26	7°56	15°31	16°49	4°47	n.a.	T 24
W25	18 54 4	11°31'32	22°54	27°30	26°55	25°19	13°18	8°18	0°40	9°25	7°57	15°33	16°46	4°54	n.a.	W25
T 26	18 58 0	12°30'02	6♎ 9	29°16	28° 0	26° 0	13°23	8°18	0°37	9°24	7°58	15°34	16°42	5° 1	n.a.	T 26
F 27	19 1 57	13°28'34	19° 2	1♋ 4	29° 5	26°41	13°28	8°17	0°35	9°22	7°59	15°R34	16°39	5° 7	n.a.	F 27
S 28	19 5 54	14°27'08	1♏35	2°54	0♊11	27°22	13°33	8°16	0°33	9°21	7°59	15°33	16°36	5°14	n.a.	S 28
S 29	19 9 50	15°25'44	13°54	4°45	1°16	28° 4	13°38	8°16	0°31	9°20	8° 0	15°30	16°33	5°21	n.a.	S 29
M30	19 13 47	16°24'21	26° 0	6°37	2°22	28°45	13°42	8°16	0°28	9°19	8° 1	15°26	16°30	5°27	n.a.	M30
T 31	19 17 43	17♋23'01	7♐59	8♋29	3♊28	29♌26	13♈47	8♏15	0♑26	9♐17	8♉ 1	15♌21	16♌26	5♑34	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23n25	8s41	4n58	18n40	4s17	9n17	3s31	19n 9	0n53	3n 5	1s14	13s21	1n34	24s28	0s32	21s52	0n34	9n39	4s57	16n 4	15n45	20s14			n.a.
M 2	23 30	12 22	5 5	18 42	4 9	9 38	3 30	18 58	0 52	3 8	1 14	13 20	1 34	24 28	0 32	21 52	0 34	9 39	4 57	16 7	15 46	20 15			n.a.
T 3	23 35	15 31	4 58	18 47	3 59	9 59	3 28	18 46	0 51	3 12	1 14	13 19	1 33	24 28	0 32	21 51	0 34	9 40	4 57	16 10	15 47	20 15			n.a.
W 4	23 39	17 59	4 38	18 53	3 48	10 21	3 26	18 34	0 50	3 15	1 15	13 18	1 33	24 28	0 32	21 51	0 34	9 40	4 58	16 13	15 48	20 16			n.a.
T 5	23 43	19 40	4 6	19 2	3 36	10 42	3 24	18 22	0 49	3 18	1 15	13 18	1 33	24 28	0 32	21 51	0 34	9 40	4 58	16 16	15 49	20 16			n.a.
F 6	23 46	20 29	3 23	19 13	3 23	11 3	3 22	18 10	0 48	3 21	1 15	13 17	1 33	24 28	0 32	21 51	0 34	9 41	4 58	16 19	15 50	20 17			n.a.
S 7	23 49	20 23	2 32	19 25	3 8	11 25	3 19	17 58	0 48	3 24	1 15	13 16	1 33	24 28	0 32	21 50	0 34	9 41	4 58	16 21	15 51	20 17			n.a.
S 8	23 51	19 24	1 34	19 39	2 53	11 46	3 17	17 45	0 47	3 27	1 15	13 16	1 32	24 29	0 32	21 50	0 34	9 41	4 58	16 22	15 52	20 18			n.a.
M 9	23 53	17 33	0 31	19 55	2 37	12 7	3 15	17 33	0 46	3 30	1 15	13 15	1 32	24 29	0 32	21 50	0 34	9 42	4 58	16 22	15 53	20 18			n.a.
T 10	23 55	14 55	0s34	20 13	2 21	12 29	3 12	17 20	0 45	3 33	1 15	13 15	1 32	24 29	0 32	21 50	0 34	9 42	4 58	16 22	15 54	20 19			n.a.
W11	23 56	11 37	1 38	20 32	2 4	12 50	3 10	17 7	0 44	3 36	1 16	13 14	1 32	24 29	0 32	21 50	0 34	9 42	4 58	16 22	15 55	20 19			n.a.
T 12	23 57	7 44	2 39	20 52	1 48	13 11	3 7	16 54	0 43	3 39	1 16	13 14	1 32	24 29	0 32	21 49	0 34	9 42	4 58	16 22	15 56	20 20			n.a.
F 13	23 57	3 25	3 34	21 13	1 31	13 32	3 4	16 41	0 43	3 42	1 16	13 13	1 31	24 29	0 32	21 49	0 34	9 43	4 58	16 21	15 57	20 20			n.a.
S 14	23 57	1n11	4 19	21 35	1 14	13 53	3 1	16 28	0 42	3 45	1 16	13 13	1 31	24 29	0 32	21 49	0 34	9 43	4 58	16 22	15 58	20 21			n.a.
S 15	23 56	5 53	4 52	21 58	0 58	14 14	2 58	16 14	0 41	3 47	1 16	13 13	1 31	24 29	0 32	21 49	0 34	9 43	4 58	16 22	15 59	20 21			n.a.
M16	23 55	10 25	5 8	22 20	0 42	14 35	2 55	16 1	0 40	3 50	1 16	13 12	1 31	24 29	0 32	21 49	0 34	9 44	4 58	16 24	16 0	20 21			n.a.
T 17	23 54	14 30	5 6	22 43	0 27	14 55	2 52	15 47	0 39	3 52	1 16	13 12	1 31	24 29	0 32	21 48	0 34	9 44	4 58	16 25	16 1	20 22			n.a.
W18	23 52	17 46	4 43	23 5	0 12	15 16	2 49	15 33	0 39	3 55	1 17	13 12	1 30	24 29	0 32	21 48	0 34	9 44	4 58	16 27	16 2	20 22			n.a.
T 19	23 49	19 52	4 0	23 26	0n 2	15 36	2 45	15 19	0 38	3 57	1 17	13 11	1 30	24 29	0 32	21 48	0 34	9 44	4 58	16 29	16 3	20 23			n.a.
F 20	23 47	20 33	2 59	23 47	0 15	15 56	2 42	15 5	0 37	3 59	1 17	13 11	1 30	24 29	0 32	21 48	0 34	9 45	4 58	16 30	16 4	20 23			n.a.
S 21	23 43	19 44	1 46	24 6	0 28	16 16	2 39	14 51	0 36	4 2	1 17	13 11	1 30	24 29	0 32	21 48	0 34	9 45	4 58	16 31	16 5	20 24			n.a.
S 22	23 40	17 32	0 27	24 23	0 39	16 35	2 35	14 36	0 35	4 4	1 17	13 11	1 30	24 29	0 32	21 47	0 34	9 45	4 58	16 32	16 6	20 24			n.a.
M23	23 36	14 15	0n52	24 39	0 50	16 55	2 32	14 22	0 35	4 6	1 17	13 11	1 29	24 29	0 32	21 47	0 34	9 45	4 58	16 32	16 7	20 24			n.a.
T 24	23 31	10 13	2 6	24 53	1 0	17 14	2 28	14 7	0 34	4 8	1 18	13 10	1 29	24 29	0 32	21 47	0 34	9 45	4 58	16 31	16 8	20 25			n.a.
W25	23 26	5 47	3 10	25 4	1 9	17 33	2 25	13 52	0 33	4 10	1 18	13 10	1 29	24 29	0 32	21 47	0 34	9 46	4 58	16 31	16 9	20 25			n.a.
T 26	23 21	1 12	4 2	25 14	1 17	17 51	2 21	13 37	0 32	4 12	1 18	13 10	1 29	24 29	0 32	21 47	0 34	9 46	4 58	16 31	16 10	20 26			n.a.
F 27	23 15	3s18	4 40	25 20	1 24	18 9	2 17	13 22	0 31	4 14	1 18	13 10	1 29	24 29	0 32	21 47	0 34	9 46	4 58	16 31	16 11	20 26			n.a.
S 28	23 9	7 32	5 4	25 25	1 30	18 27	2 13	13 7	0 30	4 16	1 18	13 10	1 28	24 29	0 32	21 46	0 34	9 46	4 58	16 31	16 12	20 27			n.a.
S 29	23 2	11 23	5 13	25 27	1 35	18 44	2 10	12 52	0 30	4 17	1 18	13 10	1 28	24 29	0 32	21 46	0 34	9 46	4 59	16 32	16 13	20 27			n.a.
M30	22 55	14 41	5 8	25 26	1 39	19 1	2 6	12 36	0 29	4 19	1 18	13 10	1 28	24 29	0 32	21 46	0 34	9 47	4 59	16 33	16 14	20 27			n.a.
T 31	22n48	17s21	4n49	25n23	1n43	19n18	2s 2	12n21	0n28	4n21	1s19	13s11	1n28	24s29	0s32	21s46	0n34	9n47	4s59	16n34	16n15	20s28			n.a.

Julian Day Number = 887738.5, Delta T = 15h03m45s
Ecliptic obliquity = 23°57'04, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°31'35, Lahiri = -35°24'35 Julian Calendar 1 July 2283 BCE == Greg. Calendar 12 June 2283 BCE

The year -2282 astronomical counting style corresponds to year 2283 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2283 BCE
geocentric

AUGUST 2283 BCE (-2282) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 21 40	18♋21'42	19♐52	10♋22	4♊35	0♍ 8	13♈51	8°R15	0°R24	9°R16	8♉ 2	15°R17	16♌23	5♑41	n.a.	W 1
T 2	19 25 36	19°20'26	1♑42	12°15	5°41	0°49	13°55	8°D15	0♑22	9♐15	8° 3	15♌12	16°20	5°48	n.a.	T 2
F 3	19 29 33	20°19'12	13°33	14° 8	6°48	1°31	13°59	8♏15	0°19	9°14	8° 3	15° 8	16°17	5°54	n.a.	F 3
S 4	19 33 29	21°18'00	25°24	16° 1	7°55	2°13	14° 2	8°15	0°17	9°13	8° 4	15° 6	16°14	6° 1	n.a.	S 4
S 5	19 37 26	22°16'50	7♒19	17°53	9° 2	2°54	14° 6	8°15	0°15	9°12	8° 4	15° 4	16°11	6° 8	n.a.	S 5
M 6	19 41 23	23°15'42	19°20	19°44	10°10	3°36	14° 9	8°16	0°13	9°11	8° 5	15°D 4	16° 7	6°14	n.a.	M 6
T 7	19 45 19	24°14'37	1♓28	21°35	11°17	4°18	14°12	8°16	0°11	9°10	8° 5	15° 5	16° 4	6°21	n.a.	T 7
W 8	19 49 16	25°13'34	13°47	23°26	12°25	5° 0	14°15	8°17	0° 9	9° 9	8° 6	15° 6	16° 1	6°28	n.a.	W 8
T 9	19 53 12	26°12'33	26°20	25°15	13°33	5°42	14°18	8°17	0° 7	9° 8	8° 6	15° 8	15°58	6°34	n.a.	T 9
F 10	19 57 9	27°11'35	9♈ 9	27° 4	14°41	6°24	14°21	8°18	0° 4	9° 7	8° 7	15° 9	15°55	6°41	n.a.	F 10
S 11	20 1 5	28°10'39	22°18	28°52	15°49	7° 7	14°23	8°19	0° 2	9° 6	8° 7	15°R10	15°52	6°48	n.a.	S 11
S 12	20 5 2	29° 9'46	5♉49	0♌39	16°58	7°49	14°25	8°20	0° 0	9° 5	8° 8	15°10	15°48	6°54	n.a.	S 12
M13	20 8 58	0♌ 8'56	19°44	2°26	18° 7	8°31	14°27	8°21	29♐58	9° 4	8° 8	15° 9	15°45	7° 1	n.a.	M13
T 14	20 12 55	1° 8'08	4♊ 2	4°11	19°16	9°14	14°29	8°22	29°56	9° 3	8° 8	15° 8	15°42	7° 8	n.a.	T 14
W15	20 16 51	2° 7'22	18°41	5°55	20°25	9°56	14°30	8°23	29°55	9° 2	8° 9	15° 6	15°39	7°14	n.a.	W15
T 16	20 20 48	3° 6'39	3♋37	7°39	21°34	10°39	14°32	8°24	29°53	9° 2	8° 9	15° 5	15°36	7°21	n.a.	T 16
F 17	20 24 44	4° 5'59	18°41	9°22	22°43	11°22	14°33	8°26	29°51	9° 1	8° 9	15° 4	15°32	7°28	n.a.	F 17
S 18	20 28 41	5° 5'21	3♌45	11° 4	23°53	12° 4	14°34	8°27	29°49	9° 0	8° 9	15° 3	15°29	7°34	n.a.	S 18
S 19	20 32 38	6° 4'45	18°39	12°45	25° 2	12°47	14°35	8°29	29°47	8°59	8°10	15°D 3	15°26	7°41	n.a.	S 19
M20	20 36 34	7° 4'11	3♍17	14°25	26°12	13°30	14°35	8°31	29°45	8°59	8°10	15° 3	15°23	7°48	n.a.	M20
T 21	20 40 31	8° 3'39	17°33	16° 5	27°22	14°13	14°36	8°32	29°44	8°58	8°10	15° 4	15°20	7°54	n.a.	T 21
W22	20 44 27	9° 3'09	1♎22	17°43	28°32	14°56	14°R36	8°34	29°42	8°57	8°10	15° 4	15°17	8° 1	n.a.	W22
T 23	20 48 24	10° 2'41	14°46	19°21	29°42	15°39	14°36	8°36	29°40	8°57	8°10	15° 5	15°13	8° 8	n.a.	T 23
F 24	20 52 20	11° 2'15	27°44	20°58	0♋53	16°22	14°36	8°38	29°39	8°56	8°10	15° 5	15°10	8°14	n.a.	F 24
S 25	20 56 17	12° 1'51	10♏20	22°35	2° 3	17° 6	14°35	8°41	29°37	8°56	8°11	15°R 5	15° 7	8°21	n.a.	S 25
S 26	21 0 13	13° 1'29	22°38	24°10	3°14	17°49	14°35	8°43	29°36	8°55	8°11	15° 5	15° 4	8°28	n.a.	S 26
M27	21 4 10	14° 1'09	4♐43	25°45	4°25	18°32	14°34	8°45	29°34	8°55	8°11	15° 5	15° 1	8°34	n.a.	M27
T 28	21 8 6	15° 0'51	16°39	27°20	5°36	19°16	14°33	8°48	29°33	8°54	8°R11	15°D 5	14°57	8°41	n.a.	T 28
W29	21 12 3	16° 0'35	28°29	28°53	6°47	19°59	14°32	8°50	29°31	8°54	8°11	15° 5	14°54	8°48	n.a.	W29
T 30	21 16 0	17° 0'21	10♑19	0♍26	7°58	20°43	14°30	8°53	29°30	8°53	8°11	15° 5	14°51	8°54	n.a.	T 30
F 31	21 19 56	18♌ 0'09	22♑10	1♍58	9♋ 9	21♍26	14♈29	8♏56	29♐28	8♐53	8♉11	15♌ 6	14♌48	9♑ 1	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	22n40	19s16	4n18	25n18	1n46	19n34	1s58	12n 5	0n27	4n22	1s19	13s11	1n28	24s29	0s32	21s46	0n34	9n47	4s59	16n36	16n16	20s28			n.a.
T 2	22 31	20 20	3 36	25 10	1 48	19 50	1 54	11 50	0 26	4 24	1 19	13 11	1 27	24 29	0 32	21 46	0 34	9 47	4 59	16 37	16 17	20 28			n.a.
F 3	22 23	20 31	2 45	24 59	1 49	20 6	1 50	11 34	0 26	4 25	1 19	13 11	1 27	24 29	0 32	21 45	0 33	9 47	4 59	16 38	16 18	20 29			n.a.
S 4	22 13	19 46	1 46	24 47	1 50	20 21	1 46	11 18	0 25	4 26	1 19	13 11	1 27	24 29	0 32	21 45	0 33	9 47	4 59	16 39	16 19	20 29			n.a.
S 5	22 4	18 9	0 43	24 32	1 50	20 36	1 42	11 2	0 24	4 27	1 19	13 12	1 27	24 29	0 32	21 45	0 33	9 47	4 59	16 40	16 20	20 30			n.a.
M 6	21 54	15 43	0s24	24 16	1 49	20 50	1 38	10 45	0 23	4 29	1 20	13 12	1 26	24 29	0 32	21 45	0 33	9 47	4 59	16 40	16 21	20 30			n.a.
T 7	21 43	12 34	1 29	23 57	1 48	21 3	1 34	10 29	0 22	4 30	1 20	13 12	1 26	24 29	0 32	21 45	0 33	9 48	4 59	16 39	16 21	20 30			n.a.
W 8	21 33	8 50	2 32	23 37	1 46	21 17	1 30	10 13	0 22	4 31	1 20	13 13	1 26	24 29	0 32	21 45	0 33	9 48	4 59	16 39	16 22	20 31			n.a.
T 9	21 22	4 40	3 29	23 15	1 44	21 29	1 26	9 56	0 21	4 32	1 20	13 13	1 26	24 29	0 32	21 45	0 33	9 48	4 59	16 39	16 23	20 31			n.a.
F 10	21 10	0 13	4 16	22 51	1 42	21 41	1 22	9 40	0 20	4 32	1 20	13 13	1 26	24 29	0 32	21 44	0 33	9 48	4 59	16 38	16 24	20 31			n.a.
S 11	20 58	4n21	4 52	22 26	1 39	21 53	1 18	9 23	0 19	4 33	1 20	13 14	1 25	24 29	0 32	21 44	0 33	9 48	4 59	16 38	16 25	20 32			n.a.
S 12	20 46	8 50	5 12	22 0	1 36	22 4	1 14	9 6	0 18	4 34	1 21	13 14	1 25	24 29	0 32	21 44	0 33	9 48	4 59	16 38	16 26	20 32			n.a.
M13	20 33	12 59	5 16	21 32	1 32	22 15	1 10	8 49	0 18	4 35	1 21	13 15	1 25	24 29	0 32	21 44	0 33	9 48	4 59	16 38	16 27	20 32			n.a.
T 14	20 20	16 30	5 0	21 2	1 28	22 25	1 6	8 32	0 17	4 35	1 21	13 16	1 25	24 29	0 32	21 44	0 33	9 48	4 59	16 39	16 28	20 33			n.a.
W15	20 6	19 4	4 24	20 32	1 23	22 34	1 2	8 15	0 16	4 36	1 21	13 16	1 25	24 29	0 32	21 44	0 33	9 48	5 0	16 39	16 29	20 33			n.a.
T 16	19 53	20 24	3 30	20 1	1 19	22 43	0 58	7 58	0 15	4 36	1 21	13 17	1 24	24 29	0 32	21 44	0 33	9 48	5 0	16 39	16 30	20 33			n.a.
F 17	19 39	20 17	2 21	19 29	1 14	22 51	0 54	7 41	0 15	4 36	1 21	13 17	1 24	24 29	0 32	21 44	0 33	9 48	5 0	16 40	16 31	20 34			n.a.
S 18	19 24	18 43	1 2	18 55	1 9	22 58	0 50	7 23	0 14	4 37	1 22	13 18	1 24	24 29	0 32	21 44	0 33	9 48	5 0	16 40	16 32	20 34			n.a.
S 19	19 9	15 52	0n20	18 21	1 3	23 5	0 46	7 6	0 13	4 37	1 22	13 19	1 24	24 29	0 32	21 44	0 33	9 48	5 0	16 40	16 33	20 34			n.a.
M20	18 54	12 3	1 40	17 46	0 58	23 12	0 42	6 48	0 12	4 37	1 22	13 20	1 23	24 29	0 32	21 43	0 33	9 48	5 0	16 40	16 34	20 35			n.a.
T 21	18 38	7 38	2 51	17 11	0 52	23 17	0 38	6 31	0 11	4 37	1 22	13 20	1 23	24 29	0 32	21 43	0 33	9 48	5 0	16 40	16 35	20 35			n.a.
W22	18 23	2 57	3 50	16 35	0 46	23 22	0 34	6 13	0 11	4 37	1 22	13 21	1 23	24 29	0 32	21 43	0 33	9 48	5 0	16 40	16 36	20 35			n.a.
T 23	18 6	1s44	4 35	15 58	0 40	23 27	0 30	5 55	0 10	4 37	1 22	13 22	1 23	24 29	0 32	21 43	0 33	9 48	5 0	16 39	16 37	20 36			n.a.
F 24	17 50	6 11	5 3	15 20	0 34	23 31	0 26	5 38	0 9	4 36	1 23	13 23	1 23	24 29	0 32	21 43	0 33	9 48	5 0	16 39	16 38	20 36			n.a.
S 25	17 33	10 14	5 17	14 43	0 27	23 34	0 22	5 20	0 8	4 36	1 23	13 24	1 22	24 29	0 32	21 43	0 33	9 48	5 0	16 39	16 39	20 36			n.a.
S 26	17 16	13 45	5 15	14 4	0 21	23 36	0 19	5 2	0 8	4 36	1 23	13 25	1 22	24 29	0 32	21 43	0 33	9 48	5 0	16 39	16 40	20 36			n.a.
M27	16 58	16 38	4 59	13 26	0 14	23 38	0 15	4 44	0 7	4 35	1 23	13 26	1 22	24 29	0 32	21 43	0 33	9 48	5 0	16 39	16 41	20 37			n.a.
T 28	16 41	18 46	4 31	12 47	0 8	23 39	0 11	4 26	0 6	4 35	1 23	13 27	1 22	24 29	0 32	21 43	0 33	9 48	5 0	16 39	16 42	20 37			n.a.
W29	16 23	20 5	3 51	12 7	0 1	23 39	0 7	4 8	0 5	4 34	1 23	13 28	1 22	24 29	0 32	21 43	0 33	9 48	5 0	16 39	16 43	20 37			n.a.
T 30	16 4	20 31	3 2	11 28	0s 6	23 39	0 4	3 49	0 4	4 33	1 24	13 29	1 21	24 29	0 32	21 43	0 33	9 48	5 0	16 39	16 44	20 38			n.a.
F 31	15n46	20s 3	2n 4	10n48	0s13	23n38	0s 0	3n31	0n 4	4n33	1s24	13s30	1n21	24s29	0s32	21s43	0n33	9n48	5s 1	16n39	16n45	20s38			n.a.

Julian Day Number = 887769.5, Delta T = 15h03m43s
Ecliptic obliquity = 23°57'04, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°31'31, Lahiri = -35°24'31 Julian Calendar 1 Aug. 2283 BCE == Greg. Calendar 13 July 2283 BCE

The year -2282 astronomical counting style corresponds to year 2283 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2283 BCE
geocentric

SEPTEMBER 2283 BCE (-2282) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 23 53	18♌59'58	4♒ 7	3♍30	10♋20	22♍10	14°R27	8♏58	29°R27	8°R53	8°R10	15♌ 6	14♌45	9♑ 8	n.a.	S 1
S 2	21 27 49	19°59'50	16°11	5° 1	11°32	22°54	14♈25	9° 1	29♐26	8♐53	8♉10	15°R 6	14°42	9°14	n.a.	S 2
M 3	21 31 46	20°59'45	28°24	6°31	12°44	23°38	14°23	9° 4	29°25	8°52	8°10	15° 6	14°38	9°21	n.a.	M 3
T 4	21 35 42	21°59'41	10♓47	8° 0	13°55	24°22	14°20	9° 7	29°24	8°52	8°10	15° 5	14°35	9°28	n.a.	T 4
W 5	21 39 39	22°59'39	23°23	9°29	15° 7	25° 6	14°18	9°11	29°22	8°52	8°10	15° 4	14°32	9°34	n.a.	W 5
T 6	21 43 35	23°59'40	6♈11	10°58	16°19	25°50	14°15	9°14	29°21	8°52	8°10	15° 3	14°29	9°41	n.a.	T 6
F 7	21 47 32	24°59'43	19°13	12°25	17°31	26°34	14°12	9°17	29°20	8°52	8°10	15° 2	14°26	9°48	n.a.	F 7
S 8	21 51 28	25°59'48	2♉31	13°52	18°43	27°18	14° 9	9°21	29°19	8°52	8° 9	15° 1	14°23	9°54	n.a.	S 8
S 9	21 55 25	26°59'55	16° 3	15°18	19°56	28° 2	14° 5	9°24	29°18	8°52	8° 9	15° 0	14°19	10° 1	n.a.	S 9
M10	21 59 22	28° 0'05	29°52	16°44	21° 8	28°46	14° 2	9°28	29°17	8°D52	8° 9	15°D 0	14°16	10° 8	n.a.	M10
T 11	22 3 18	29° 0'18	13♊57	18° 8	22°21	29°31	13°58	9°31	29°17	8°52	8° 8	15° 0	14°13	10°14	n.a.	T 11
W12	22 7 15	0♍ 0'32	28°16	19°32	23°33	0♎15	13°54	9°35	29°16	8°52	8° 8	15° 1	14°10	10°21	n.a.	W12
T 13	22 11 11	1° 0'49	12♋48	20°55	24°46	0°59	13°50	9°39	29°15	8°52	8° 8	15° 2	14° 7	10°28	n.a.	T 13
F 14	22 15 8	2° 1'09	27°27	22°18	25°59	1°44	13°46	9°43	29°14	8°52	8° 7	15° 3	14° 3	10°35	n.a.	F 14
S 15	22 19 4	3° 1'30	12♌ 9	23°39	27°12	2°29	13°41	9°47	29°14	8°52	8° 7	15°R 4	14° 0	10°41	n.a.	S 15
S 16	22 23 1	4° 1'53	26°48	24°59	28°25	3°13	13°36	9°51	29°13	8°52	8° 7	15° 4	13°57	10°48	n.a.	S 16
M17	22 26 57	5° 2'18	11♍15	26°18	29°38	3°58	13°31	9°55	29°12	8°52	8° 6	15° 2	13°54	10°55	n.a.	M17
T 18	22 30 54	6° 2'45	25°27	27°36	0♌51	4°43	13°26	10° 0	29°12	8°53	8° 6	15° 0	13°51	11° 1	n.a.	T 18
W19	22 34 50	7° 3'14	9♎17	28°52	2° 4	5°28	13°21	10° 4	29°11	8°53	8° 5	14°57	13°48	11° 8	n.a.	W19
T 20	22 38 47	8° 3'45	22°44	0♎ 7	3°17	6°12	13°16	10° 8	29°11	8°53	8° 5	14°53	13°44	11°15	n.a.	T 20
F 21	22 42 44	9° 4'17	5♏47	1°20	4°31	6°57	13°10	10°13	29°11	8°54	8° 4	14°50	13°41	11°21	n.a.	F 21
S 22	22 46 40	10° 4'50	18°27	2°31	5°44	7°42	13° 5	10°17	29°10	8°54	8° 4	14°47	13°38	11°28	n.a.	S 22
S 23	22 50 37	11° 5'26	0♐48	3°40	6°58	8°27	12°59	10°22	29°10	8°55	8° 3	14°45	13°35	11°35	n.a.	S 23
M24	22 54 33	12° 6'02	12°54	4°47	8°11	9°13	12°53	10°27	29°10	8°55	8° 2	14°D45	13°32	11°41	n.a.	M24
T 25	22 58 30	13° 6'41	24°50	5°51	9°25	9°58	12°47	10°31	29°10	8°56	8° 2	14°46	13°29	11°48	n.a.	T 25
W26	23 2 26	14° 7'20	6♑39	6°53	10°39	10°43	12°40	10°36	29° 9	8°56	8° 1	14°47	13°25	11°55	n.a.	W26
T 27	23 6 23	15° 8'01	18°29	7°50	11°52	11°28	12°34	10°41	29° 9	8°57	8° 0	14°49	13°22	12° 1	n.a.	T 27
F 28	23 10 19	16° 8'44	0♒22	8°45	13° 6	12°14	12°27	10°46	29°D 9	8°57	8° 0	14°51	13°19	12° 8	n.a.	F 28
S 29	23 14 16	17° 9'28	12°24	9°35	14°20	12°59	12°21	10°51	29° 9	8°58	7°59	14°R51	13°16	12°15	n.a.	S 29
S 30	23 18 13	18♍10'13	24♒37	10♎20	15♌34	13♎44	12♈14	10♏56	29♐ 9	8♐59	7♉58	14♌51	13♌13	12♑21	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n27	18s39	1n 1	10n 8	0s20	23n36	0n 4	3n13	0n 3	4n32	1s24	13s31	1n21	24s29	0s32	21s43	0n33	9n48	5s 1	16n39	16n45	20s38		n.a.
S 2	15 8	16 25	0s 6	9 28	0 27	23 33	0 7	2 55	0 2	4 31	1 24	13 32	1 21	24 29	0 32	21 43	0 33	9 48	5 1	16 39	16 46	20 38		n.a.
M 3	14 48	13 25	1 13	8 48	0 34	23 30	0 11	2 36	0 1	4 30	1 24	13 33	1 21	24 29	0 32	21 43	0 33	9 48	5 1	16 39	16 47	20 39		n.a.
T 4	14 28	9 48	2 18	8 7	0 41	23 26	0 14	2 18	0 1	4 29	1 24	13 34	1 20	24 29	0 32	21 43	0 33	9 47	5 1	16 39	16 48	20 39		n.a.
W 5	14 9	5 41	3 17	7 27	0 47	23 22	0 18	1 59	0s 0	4 28	1 24	13 36	1 20	24 29	0 32	21 43	0 33	9 47	5 1	16 40	16 49	20 39		n.a.
T 6	13 48	1 16	4 7	6 46	0 54	23 17	0 21	1 41	0 1	4 26	1 25	13 37	1 20	24 29	0 32	21 43	0 32	9 47	5 1	16 40	16 50	20 39		n.a.
F 7	13 28	3n17	4 46	6 6	1 1	23 11	0 24	1 22	0 2	4 25	1 25	13 38	1 20	24 29	0 32	21 43	0 32	9 47	5 1	16 40	16 51	20 40		n.a.
S 8	13 7	7 46	5 9	5 26	1 8	23 4	0 27	1 4	0 2	4 24	1 25	13 39	1 20	24 29	0 32	21 43	0 32	9 47	5 1	16 41	16 52	20 40		n.a.
S 9	12 46	11 57	5 17	4 46	1 15	22 56	0 31	0 45	0 3	4 22	1 25	13 41	1 19	24 29	0 32	21 43	0 32	9 47	5 1	16 41	16 53	20 40		n.a.
M10	12 25	15 34	5 6	4 6	1 21	22 48	0 34	0 26	0 4	4 21	1 25	13 42	1 19	24 29	0 32	21 43	0 32	9 47	5 1	16 41	16 54	20 40		n.a.
T 11	12 4	18 22	4 38	3 26	1 28	22 40	0 37	0 8	0 5	4 19	1 25	13 43	1 19	24 29	0 32	21 43	0 32	9 46	5 1	16 41	16 55	20 40		n.a.
W12	11 42	20 5	3 51	2 47	1 35	22 30	0 40	0s11	0 5	4 18	1 25	13 45	1 19	24 29	0 32	21 43	0 32	9 46	5 1	16 41	16 56	20 41		n.a.
T 13	11 21	20 31	2 49	2 8	1 41	22 20	0 43	0 30	0 6	4 16	1 25	13 46	1 19	24 28	0 32	21 43	0 32	9 46	5 1	16 40	16 57	20 41		n.a.
F 14	10 59	19 33	1 36	1 29	1 47	22 9	0 46	0 49	0 7	4 14	1 25	13 48	1 19	24 28	0 32	21 43	0 32	9 46	5 1	16 40	16 58	20 41		n.a.
S 15	10 37	17 15	0 16	0 51	1 53	21 58	0 49	1 7	0 8	4 12	1 26	13 49	1 18	24 28	0 32	21 43	0 32	9 46	5 1	16 40	16 59	20 41		n.a.
S 16	10 14	13 51	1n 4	0 13	1 59	21 46	0 51	1 26	0 8	4 10	1 26	13 51	1 18	24 28	0 31	21 43	0 32	9 46	5 2	16 40	17 0	20 42		n.a.
M17	9 52	9 38	2 20	0s24	2 5	21 33	0 54	1 45	0 9	4 8	1 26	13 52	1 18	24 28	0 31	21 43	0 32	9 45	5 2	16 40	17 1	20 42		n.a.
T 18	9 29	4 58	3 25	1 0	2 10	21 19	0 57	2 4	0 10	4 6	1 26	13 54	1 18	24 28	0 31	21 43	0 32	9 45	5 2	16 41	17 1	20 42		n.a.
W19	9 6	0 9	4 16	1 36	2 15	21 5	0 59	2 22	0 11	4 4	1 26	13 55	1 18	24 28	0 31	21 44	0 32	9 45	5 2	16 42	17 2	20 42		n.a.
T 20	8 43	4s31	4 52	2 11	2 20	20 50	1 2	2 41	0 11	4 2	1 26	13 57	1 17	24 28	0 31	21 44	0 32	9 45	5 2	16 43	17 3	20 42		n.a.
F 21	8 20	8 51	5 11	2 45	2 25	20 35	1 4	3 0	0 12	4 0	1 26	13 58	1 17	24 28	0 31	21 44	0 32	9 45	5 2	16 44	17 4	20 42		n.a.
S 22	7 57	12 40	5 14	3 17	2 29	20 19	1 7	3 19	0 13	3 57	1 26	14 0	1 17	24 28	0 31	21 44	0 32	9 44	5 2	16 45	17 5	20 43		n.a.
S 23	7 34	15 50	5 2	3 49	2 33	20 2	1 9	3 38	0 13	3 55	1 26	14 2	1 17	24 28	0 31	21 44	0 32	9 44	5 2	16 45	17 6	20 43		n.a.
M24	7 10	18 15	4 38	4 19	2 36	19 45	1 11	3 56	0 14	3 52	1 26	14 3	1 17	24 28	0 31	21 44	0 32	9 44	5 2	16 45	17 7	20 43		n.a.
T 25	6 46	19 50	4 1	4 48	2 39	19 27	1 13	4 15	0 15	3 50	1 26	14 5	1 17	24 28	0 31	21 44	0 32	9 44	5 2	16 45	17 8	20 43		n.a.
W26	6 23	20 33	3 15	5 15	2 41	19 9	1 15	4 34	0 16	3 47	1 26	14 7	1 16	24 28	0 31	21 44	0 32	9 43	5 2	16 45	17 9	20 43		n.a.
T 27	5 59	20 20	2 20	5 40	2 43	18 50	1 17	4 53	0 16	3 45	1 26	14 9	1 16	24 28	0 31	21 44	0 32	9 43	5 2	16 44	17 10	20 43		n.a.
F 28	5 35	19 13	1 19	6 3	2 44	18 30	1 19	5 11	0 17	3 42	1 26	14 10	1 16	24 28	0 31	21 44	0 32	9 43	5 2	16 44	17 11	20 44		n.a.
S 29	5 11	17 14	0 14	6 23	2 45	18 10	1 21	5 30	0 18	3 39	1 26	14 12	1 16	24 28	0 31	21 45	0 32	9 43	5 2	16 43	17 12	20 44		n.a.
S 30	4n46	14s26	0s53	6s41	2s44	17n50	1n23	5s49	0s18	3n37	1s26	14s14	1n16	24s28	0s31	21s45	0n32	9n42	5s 2	16n44	17n13	20s44		n.a.

Julian Day Number = 887800.5, Delta T = 15h03m41s
Ecliptic obliquity = 23°57'05, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°31'27, Lahiri = -35°24'27 Julian Calendar 1 Sept. 2283 BCE == Greg. Calendar 13 Aug. 2283 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2283 BCE
geocentric

OCTOBER 2283 BCE (-2282) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 22 9	19♍10'59	7♓ 3	10♎59	16♌48	14♎30	12°R 7	11♏ 2	29♐10	8♐59	7°R58	14°R49	13♌ 9	12♑28	n.a.	M 1
T 2	23 26 6	20°11'47	19°45	11°33	18° 2	15°15	12♈ 0	11° 7	29°10	9° 0	7♉57	14♌45	13° 6	12°35	n.a.	T 2
W 3	23 30 2	21°12'37	2♈43	12° 0	19°16	16° 1	11°53	11°12	29°10	9° 1	7°56	14°40	13° 3	12°41	n.a.	W 3
T 4	23 33 59	22°13'28	15°55	12°20	20°31	16°46	11°46	11°17	29°10	9° 2	7°55	14°33	13° 0	12°48	n.a.	T 4
F 5	23 37 55	23°14'21	29°21	12°31	21°45	17°32	11°38	11°23	29°11	9° 2	7°54	14°26	12°57	12°55	n.a.	F 5
S 6	23 41 52	24°15'15	12♉58	12°R34	22°59	18°18	11°31	11°28	29°11	9° 3	7°54	14°20	12°54	13° 1	n.a.	S 6
S 7	23 45 48	25°16'11	26°45	12°27	24°13	19° 4	11°23	11°34	29°11	9° 4	7°53	14°15	12°50	13° 8	n.a.	S 7
M 8	23 49 45	26°17'08	10♊40	12° 9	25°28	19°49	11°16	11°40	29°12	9° 5	7°52	14°12	12°47	13°15	n.a.	M 8
T 9	23 53 41	27°18'08	24°42	11°41	26°42	20°35	11° 8	11°45	29°12	9° 6	7°51	14°D11	12°44	13°21	n.a.	T 9
W10	23 57 38	28°19'08	8♋49	11° 2	27°57	21°21	11° 0	11°51	29°13	9° 7	7°50	14°12	12°41	13°28	n.a.	W10
T 11	0 1 35	29°20'11	23° 0	10°12	29°11	22° 7	10°52	11°57	29°14	9° 8	7°49	14°13	12°38	13°35	n.a.	T 11
F 12	0 5 31	0♎21'15	7♌13	9°13	0♍26	22°53	10°44	12° 3	29°14	9° 9	7°48	14°R14	12°34	13°41	n.a.	F 12
S 13	0 9 28	1°22'20	21°27	8° 4	1°41	23°39	10°36	12° 9	29°15	9°10	7°47	14°14	12°31	13°48	n.a.	S 13
S 14	0 13 24	2°23'26	5♍38	6°49	2°55	24°25	10°28	12°14	29°16	9°12	7°46	14°12	12°28	13°54	n.a.	S 14
M15	0 17 21	3°24'34	19°43	5°29	4°10	25°12	10°20	12°20	29°17	9°13	7°45	14° 7	12°25	14° 1	n.a.	M15
T 16	0 21 17	4°25'43	3♎36	4° 6	5°25	25°58	10°12	12°26	29°18	9°14	7°44	14° 1	12°22	14° 8	n.a.	T 16
W17	0 25 14	5°26'52	17°14	2°44	6°40	26°44	10° 4	12°33	29°19	9°15	7°43	13°52	12°19	14°14	n.a.	W17
T 18	0 29 10	6°28'03	0♏34	1°26	7°55	27°30	9°56	12°39	29°20	9°16	7°42	13°42	12°15	14°21	n.a.	T 18
F 19	0 33 7	7°29'14	13°35	0°13	9° 9	28°17	9°48	12°45	29°21	9°18	7°41	13°32	12°12	14°28	n.a.	F 19
S 20	0 37 4	8°30'27	26°15	29♍ 8	10°24	29° 3	9°39	12°51	29°22	9°19	7°40	13°24	12° 9	14°34	n.a.	S 20
S 21	0 41 0	9°31'40	8♐37	28°13	11°39	29°49	9°31	12°57	29°23	9°20	7°39	13°17	12° 6	14°41	n.a.	S 21
M22	0 44 57	10°32'53	20°44	27°29	12°54	0♏36	9°23	13° 4	29°24	9°22	7°38	13°12	12° 3	14°48	n.a.	M22
T 23	0 48 53	11°34'08	2♑39	26°55	14° 9	1°22	9°15	13°10	29°25	9°23	7°37	13°10	12° 0	14°54	n.a.	T 23
W24	0 52 50	12°35'22	14°29	26°33	15°24	2° 9	9° 7	13°16	29°27	9°24	7°36	13°D 9	11°56	15° 1	n.a.	W24
T 25	0 56 46	13°36'37	26°17	26°23	16°39	2°55	8°58	13°23	29°28	9°26	7°35	13°10	11°53	15° 8	n.a.	T 25
F 26	1 0 43	14°37'53	8♒11	26°D22	17°54	3°42	8°50	13°29	29°29	9°27	7°34	13°R11	11°50	15°14	n.a.	F 26
S 27	1 4 40	15°39'08	20°14	26°32	19° 9	4°28	8°42	13°36	29°31	9°29	7°33	13°10	11°47	15°21	n.a.	S 27
S 28	1 8 36	16°40'25	2♓32	26°51	20°24	5°15	8°34	13°42	29°32	9°30	7°32	13° 8	11°44	15°28	n.a.	S 28
M29	1 12 33	17°41'41	15° 8	27°18	21°39	6° 2	8°26	13°49	29°34	9°32	7°31	13° 4	11°40	15°34	n.a.	M29
T 30	1 16 29	18°42'58	28° 5	27°52	22°54	6°48	8°18	13°56	29°35	9°33	7°29	12°57	11°37	15°41	n.a.	T 30
W31	1 20 26	19♎44'15	11♈22	28♍33	24♍ 9	7♏35	8♈10	14♏ 2	29♐37	9♐35	7♉28	12♌47	11♌34	15♑48	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n22	10s56	1s58	6s55	2s43	17n28	1n24	6s 8	0s19	3n34	1s26	14s16	1n16	24s28	0s31	21s45	0n32	9n42	5s 2	16n44	17n14	20s44		n.a.
T 2	3 58	6 52	2 59	7 7	2 40	17 7	1 26	6 26	0 20	3 31	1 26	14 17	1 15	24 28	0 31	21 45	0 32	9 42	5 2	16 45	17 14	20 44		n.a.
W 3	3 33	2 26	3 51	7 14	2 37	16 45	1 28	6 45	0 21	3 28	1 26	14 19	1 15	24 28	0 31	21 45	0 32	9 42	5 2	16 47	17 15	20 44		n.a.
T 4	3 9	2n13	4 33	7 17	2 32	16 22	1 29	7 3	0 21	3 25	1 26	14 21	1 15	24 28	0 31	21 45	0 32	9 41	5 2	16 49	17 16	20 44		n.a.
F 5	2 44	6 49	4 59	7 16	2 25	15 59	1 30	7 22	0 22	3 23	1 26	14 23	1 15	24 28	0 31	21 46	0 32	9 41	5 2	16 51	17 17	20 44		n.a.
S 6	2 20	11 9	5 10	7 10	2 18	15 35	1 32	7 40	0 23	3 20	1 26	14 25	1 15	24 28	0 31	21 46	0 32	9 41	5 2	16 53	17 18	20 45		n.a.
S 7	1 55	14 56	5 3	6 59	2 8	15 11	1 33	7 59	0 23	3 17	1 26	14 27	1 15	24 28	0 31	21 46	0 32	9 40	5 2	16 54	17 19	20 45		n.a.
M 8	1 30	17 57	4 38	6 42	1 57	14 46	1 34	8 17	0 24	3 14	1 26	14 29	1 15	24 28	0 31	21 46	0 31	9 40	5 2	16 55	17 20	20 45		n.a.
T 9	1 6	19 55	3 56	6 19	1 44	14 22	1 35	8 35	0 25	3 11	1 26	14 30	1 14	24 28	0 31	21 46	0 31	9 40	5 2	16 55	17 21	20 45		n.a.
W10	0 41	20 40	3 0	5 50	1 30	13 56	1 36	8 53	0 25	3 7	1 26	14 32	1 14	24 28	0 31	21 46	0 31	9 39	5 2	16 55	17 22	20 45		n.a.
T 11	0 16	20 6	1 52	5 15	1 14	13 30	1 37	9 12	0 26	3 4	1 26	14 34	1 14	24 28	0 31	21 47	0 31	9 39	5 2	16 55	17 23	20 45		n.a.
F 12	0s 9	18 15	0 38	4 35	0 56	13 4	1 38	9 30	0 27	3 1	1 26	14 36	1 14	24 28	0 31	21 47	0 31	9 39	5 2	16 55	17 24	20 45		n.a.
S 13	0 33	15 16	0n39	3 50	0 37	12 38	1 38	9 48	0 27	2 58	1 26	14 38	1 14	24 28	0 31	21 47	0 31	9 38	5 3	16 55	17 25	20 45		n.a.
S 14	0 58	11 23	1 53	3 1	0 17	12 11	1 39	10 6	0 28	2 55	1 26	14 40	1 14	24 28	0 31	21 47	0 31	9 38	5 3	16 55	17 25	20 45		n.a.
M15	1 23	6 54	2 59	2 10	0n 4	11 44	1 39	10 24	0 29	2 52	1 26	14 42	1 13	24 28	0 31	21 47	0 31	9 38	5 3	16 57	17 26	20 45		n.a.
T 16	1 48	2 6	3 54	1 18	0 24	11 16	1 40	10 41	0 29	2 49	1 26	14 44	1 13	24 28	0 31	21 48	0 31	9 38	5 3	16 59	17 27	20 46		n.a.
W17	2 13	2s42	4 34	0 26	0 44	10 48	1 40	10 59	0 30	2 45	1 26	14 46	1 13	24 28	0 31	21 48	0 31	9 37	5 3	17 1	17 28	20 46		n.a.
T 18	2 37	7 16	4 58	0n23	1 4	10 20	1 41	11 17	0 30	2 42	1 26	14 48	1 13	24 28	0 31	21 48	0 31	9 37	5 3	17 4	17 29	20 46		n.a.
F 19	3 2	11 23	5 6	1 9	1 22	9 51	1 41	11 34	0 31	2 39	1 26	14 50	1 13	24 28	0 31	21 48	0 31	9 36	5 3	17 7	17 30	20 46		n.a.
S 20	3 27	14 54	4 58	1 51	1 38	9 23	1 41	11 52	0 32	2 36	1 26	14 52	1 13	24 28	0 31	21 48	0 31	9 36	5 3	17 9	17 31	20 46		n.a.
S 21	3 51	17 39	4 37	2 26	1 52	8 53	1 41	12 9	0 32	2 33	1 25	14 54	1 13	24 28	0 31	21 49	0 31	9 36	5 3	17 11	17 32	20 46		n.a.
M22	4 16	19 34	4 3	2 56	2 5	8 24	1 41	12 26	0 33	2 30	1 25	14 56	1 13	24 28	0 31	21 49	0 31	9 35	5 3	17 13	17 33	20 46		n.a.
T 23	4 40	20 36	3 20	3 19	2 15	7 55	1 41	12 43	0 34	2 26	1 25	14 59	1 12	24 28	0 31	21 49	0 31	9 35	5 3	17 13	17 34	20 46		n.a.
W24	5 5	20 42	2 28	3 35	2 24	7 25	1 41	13 0	0 34	2 23	1 25	15 1	1 12	24 28	0 31	21 49	0 31	9 35	5 3	17 14	17 35	20 46		n.a.
T 25	5 29	19 53	1 29	3 46	2 30	6 55	1 40	13 17	0 35	2 20	1 25	15 3	1 12	24 28	0 31	21 50	0 31	9 34	5 3	17 13	17 35	20 46		n.a.
F 26	5 53	18 11	0 27	3 50	2 35	6 25	1 40	13 34	0 35	2 17	1 25	15 5	1 12	24 28	0 31	21 50	0 31	9 34	5 3	17 13	17 36	20 46		n.a.
S 27	6 17	15 39	0s38	3 49	2 38	5 54	1 40	13 51	0 36	2 14	1 25	15 7	1 12	24 28	0 31	21 50	0 31	9 34	5 3	17 13	17 37	20 46		n.a.
S 28	6 41	12 22	1 41	3 43	2 40	5 24	1 39	14 7	0 37	2 11	1 24	15 9	1 12	24 28	0 31	21 50	0 31	9 33	5 3	17 14	17 38	20 46		n.a.
M29	7 5	8 27	2 42	3 32	2 40	4 53	1 39	14 24	0 37	2 8	1 24	15 11	1 12	24 28	0 31	21 51	0 31	9 33	5 3	17 15	17 39	20 46		n.a.
T 30	7 29	4 4	3 35	3 18	2 40	4 22	1 38	14 40	0 38	2 5	1 24	15 13	1 12	24 28	0 31	21 51	0 31	9 33	5 3	17 17	17 40	20 46		n.a.
W31	7s53	0n38	4s19	3n 0	2n38	3n51	1n37	14s56	0s38	2n 2	1s24	15s15	1n12	24s28	0s31	21s51	0n31	9n32	5s 3	17n20	17n41	20s46		n.a.

Julian Day Number = 887830.5, Delta T = 15h03m39s
Ecliptic obliquity = 23°57'05, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°31'23, Lahiri = -35°24'22 Julian Calendar 1 Oct. 2283 BCE == Greg. Calendar 12 Sept. 2283 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2283 BCE
geocentric

NOVEMBER 2283 BCE (-2282) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 24 22	20♎45'32	24♈59	29♍20	25♍25	8♏22	8°R 3	14♏ 9	29♐39	9♐37	7°R27	12°R36	11♌31	15♑54	n.a.	T 1
F 2	1 28 19	21°46'50	8♉53	0♎12	26°40	9° 9	7♈55	14°16	29°40	9°38	7♉26	12♌24	11°28	16° 1	n.a.	F 2
S 3	1 32 15	22°48'09	22°59	1° 9	27°55	9°56	7°47	14°22	29°42	9°40	7°25	12°13	11°25	16° 8	n.a.	S 3
S 4	1 36 12	23°49'28	7♊11	2° 9	29°10	10°42	7°40	14°29	29°44	9°42	7°24	12° 4	11°21	16°14	n.a.	S 4
M 5	1 40 9	24°50'47	21°26	3°13	0♎25	11°29	7°32	14°36	29°46	9°43	7°22	11°57	11°18	16°21	n.a.	M 5
T 6	1 44 5	25°52'07	5♋40	4°21	1°40	12°16	7°25	14°43	29°48	9°45	7°21	11°53	11°15	16°28	n.a.	T 6
W 7	1 48 2	26°53'27	19°49	5°31	2°56	13° 3	7°17	14°50	29°50	9°47	7°20	11°52	11°12	16°34	n.a.	W 7
T 8	1 51 58	27°54'48	3♌53	6°43	4°11	13°50	7°10	14°57	29°52	9°49	7°19	11°52	11° 9	16°41	n.a.	T 8
F 9	1 55 55	28°56'09	17°50	7°58	5°26	14°37	7° 3	15° 3	29°54	9°51	7°18	11°52	11° 5	16°48	n.a.	F 9
S 10	1 59 51	29°57'31	1♍42	9°14	6°41	15°24	6°56	15°10	29°56	9°52	7°16	11°50	11° 2	16°54	n.a.	S 10
S 11	2 3 48	0♏58'53	15°27	10°32	7°57	16°11	6°49	15°17	29°58	9°54	7°15	11°47	10°59	17° 1	n.a.	S 11
M12	2 7 45	2° 0'14	29° 4	11°51	9°12	16°58	6°42	15°24	0♑ 0	9°56	7°14	11°40	10°56	17° 8	n.a.	M12
T 13	2 11 41	3° 1'36	12♎31	13°12	10°27	17°45	6°36	15°31	0° 2	9°58	7°13	11°30	10°53	17°14	n.a.	T 13
W14	2 15 38	4° 2'58	25°48	14°34	11°42	18°32	6°29	15°38	0° 4	10° 0	7°11	11°18	10°50	17°21	n.a.	W14
T 15	2 19 34	5° 4'20	8♏51	15°57	12°58	19°19	6°23	15°45	0° 7	10° 2	7°10	11° 4	10°46	17°28	n.a.	T 15
F 16	2 23 31	6° 5'42	21°39	17°21	14°13	20° 7	6°17	15°52	0° 9	10° 4	7° 9	10°50	10°43	17°34	n.a.	F 16
S 17	2 27 27	7° 7'03	4♐11	18°46	15°28	20°54	6°11	15°59	0°11	10° 6	7° 8	10°36	10°40	17°41	n.a.	S 17
S 18	2 31 24	8° 8'24	16°29	20°11	16°43	21°41	6° 5	16° 6	0°14	10° 8	7° 6	10°25	10°37	17°48	n.a.	S 18
M19	2 35 20	9° 9'45	28°33	21°38	17°59	22°28	5°59	16°13	0°16	10°10	7° 5	10°17	10°34	17°54	n.a.	M19
T 20	2 39 17	10°11'05	10♑27	23° 5	19°14	23°15	5°53	16°20	0°19	10°12	7° 4	10°12	10°31	18° 1	n.a.	T 20
W21	2 43 14	11°12'24	22°16	24°32	20°29	24° 3	5°48	16°28	0°21	10°14	7° 3	10° 9	10°27	18° 8	n.a.	W21
T 22	2 47 10	12°13'42	4♒ 3	26° 0	21°44	24°50	5°43	16°35	0°24	10°16	7° 2	10° 9	10°24	18°14	n.a.	T 22
F 23	2 51 7	13°15'00	15°55	27°29	22°59	25°37	5°38	16°42	0°26	10°18	7° 0	10° 9	10°21	18°21	n.a.	F 23
S 24	2 55 3	14°16'17	27°56	28°58	24°15	26°24	5°33	16°49	0°29	10°20	6°59	10° 8	10°18	18°28	n.a.	S 24
S 25	2 59 0	15°17'33	10♓14	0♏28	25°30	27°12	5°28	16°56	0°31	10°22	6°58	10° 6	10°15	18°34	n.a.	S 25
M26	3 2 56	16°18'48	22°52	1°58	26°45	27°59	5°23	17° 3	0°34	10°24	6°57	10° 2	10°11	18°41	n.a.	M26
T 27	3 6 53	17°20'02	5♈54	3°29	28° 0	28°46	5°19	17°10	0°37	10°26	6°56	9°54	10° 8	18°48	n.a.	T 27
W28	3 10 50	18°21'16	19°22	5° 0	29°15	29°34	5°15	17°17	0°40	10°29	6°54	9°45	10° 5	18°54	n.a.	W28
T 29	3 14 46	19°22'28	3♉15	6°32	0♏31	0♐21	5°11	17°24	0°42	10°31	6°53	9°33	10° 2	19° 1	n.a.	T 29
F 30	3 18 43	20♏23'40	17♉31	8♏ 5	1♏46	1♐ 8	5♈ 7	17♏31	0♑45	10♐33	6♉52	9♌21	9♌59	19♑ 7	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8s16	5n25	4s48	2n38	2n36	3n20	1n37	15s12	0s39	1n59	1s24	15s17	1n11	24s28	0s31	21s52	0n31	9n32	5s 3	17n23	17n42	20s46		n.a.
F 2	8 40	10 1	5 1	2 14	2 32	2 49	1 36	15 28	0 40	1 56	1 23	15 20	1 11	24 28	0 31	21 52	0 31	9 32	5 2	17 27	17 43	20 46		n.a.
S 3	9 3	14 8	4 57	1 48	2 28	2 18	1 35	15 44	0 40	1 53	1 23	15 22	1 11	24 28	0 31	21 52	0 31	9 31	5 2	17 30	17 44	20 46		n.a.
S 4	9 26	17 29	4 34	1 19	2 24	1 46	1 34	16 0	0 41	1 50	1 23	15 24	1 11	24 28	0 31	21 52	0 31	9 31	5 2	17 32	17 44	20 46		n.a.
M 5	9 49	19 47	3 54	0 48	2 19	1 15	1 33	16 15	0 41	1 47	1 23	15 26	1 11	24 28	0 31	21 53	0 31	9 30	5 2	17 34	17 45	20 46		n.a.
T 6	10 12	20 50	2 59	0 16	2 13	0 43	1 32	16 30	0 42	1 44	1 23	15 28	1 11	24 28	0 31	21 53	0 31	9 30	5 2	17 36	17 46	20 46		n.a.
W 7	10 35	20 34	1 54	0s18	2 7	0 12	1 31	16 46	0 42	1 42	1 22	15 30	1 11	24 28	0 31	21 53	0 31	9 30	5 2	17 36	17 47	20 46		n.a.
T 8	10 57	19 1	0 42	0 52	2 1	0s20	1 30	17 1	0 43	1 39	1 22	15 32	1 11	24 28	0 30	21 54	0 31	9 29	5 2	17 36	17 48	20 46		n.a.
F 9	11 20	16 19	0n32	1 28	1 55	0 52	1 28	17 15	0 43	1 36	1 22	15 35	1 11	24 28	0 30	21 54	0 31	9 29	5 2	17 36	17 49	20 46		n.a.
S 10	11 42	12 42	1 43	2 5	1 48	1 23	1 27	17 30	0 44	1 34	1 22	15 37	1 10	24 28	0 30	21 54	0 31	9 29	5 2	17 36	17 50	20 46		n.a.
S 11	12 4	8 25	2 48	2 42	1 41	1 55	1 25	17 45	0 44	1 31	1 21	15 39	1 10	24 28	0 30	21 54	0 31	9 28	5 2	17 37	17 51	20 46		n.a.
M12	12 25	3 46	3 42	3 20	1 34	2 26	1 24	17 59	0 45	1 29	1 21	15 41	1 10	24 28	0 30	21 55	0 31	9 28	5 2	17 39	17 52	20 46		n.a.
T 13	12 47	1s 1	4 23	3 59	1 27	2 58	1 23	18 13	0 45	1 26	1 21	15 43	1 10	24 28	0 30	21 55	0 31	9 28	5 2	17 42	17 53	20 46		n.a.
W14	13 8	5 42	4 49	4 38	1 20	3 29	1 21	18 27	0 46	1 24	1 21	15 45	1 10	24 27	0 30	21 55	0 30	9 27	5 2	17 46	17 53	20 46		n.a.
T 15	13 29	10 1	5 0	5 17	1 13	4 1	1 19	18 41	0 47	1 22	1 20	15 47	1 10	24 27	0 30	21 56	0 30	9 27	5 2	17 49	17 54	20 46		n.a.
F 16	13 50	13 49	4 55	5 57	1 6	4 32	1 18	18 54	0 47	1 19	1 20	15 50	1 10	24 27	0 30	21 56	0 30	9 26	5 2	17 53	17 55	20 46		n.a.
S 17	14 11	16 55	4 36	6 36	0 58	5 3	1 16	19 7	0 48	1 17	1 20	15 52	1 10	24 27	0 30	21 56	0 30	9 26	5 2	17 57	17 56	20 46		n.a.
S 18	14 31	19 13	4 4	7 16	0 51	5 34	1 14	19 21	0 48	1 15	1 20	15 54	1 10	24 27	0 30	21 57	0 30	9 26	5 2	18 0	17 57	20 45		n.a.
M19	14 51	20 35	3 21	7 56	0 44	6 5	1 12	19 34	0 48	1 13	1 19	15 56	1 10	24 27	0 30	21 57	0 30	9 25	5 2	18 2	17 58	20 45		n.a.
T 20	15 11	21 2	2 30	8 36	0 36	6 36	1 11	19 46	0 49	1 11	1 19	15 58	1 10	24 27	0 30	21 57	0 30	9 25	5 2	18 4	17 59	20 45		n.a.
W21	15 31	20 32	1 33	9 15	0 29	7 7	1 9	19 59	0 49	1 9	1 19	16 0	1 10	24 27	0 30	21 58	0 30	9 25	5 2	18 5	18 0	20 45		n.a.
T 22	15 50	19 8	0 32	9 55	0 22	7 37	1 7	20 11	0 50	1 7	1 19	16 2	1 9	24 27	0 30	21 58	0 30	9 24	5 2	18 5	18 0	20 45		n.a.
F 23	16 9	16 54	0s31	10 34	0 15	8 7	1 5	20 23	0 50	1 5	1 18	16 5	1 9	24 27	0 30	21 58	0 30	9 24	5 2	18 5	18 1	20 45		n.a.
S 24	16 28	13 54	1 33	11 13	0 8	8 38	1 3	20 35	0 51	1 4	1 18	16 7	1 9	24 27	0 30	21 59	0 30	9 24	5 1	18 5	18 2	20 45		n.a.
S 25	16 46	10 14	2 32	11 52	0 1	9 8	1 1	20 47	0 51	1 2	1 18	16 9	1 9	24 27	0 30	21 59	0 30	9 23	5 1	18 5	18 3	20 45		n.a.
M26	17 4	6 2	3 26	12 31	0s 6	9 37	0 59	20 58	0 52	1 0	1 17	16 11	1 9	24 27	0 30	21 59	0 30	9 23	5 1	18 7	18 4	20 45		n.a.
T 27	17 22	1 25	4 10	13 9	0 13	10 7	0 56	21 10	0 52	0 59	1 17	16 13	1 9	24 27	0 30	22 0	0 30	9 23	5 1	18 9	18 5	20 45		n.a.
W28	17 40	3n23	4 42	13 47	0 20	10 36	0 54	21 21	0 53	0 57	1 17	16 15	1 9	24 27	0 30	22 0	0 30	9 22	5 1	18 11	18 6	20 44		n.a.
T 29	17 57	8 11	4 59	14 24	0 26	11 5	0 52	21 31	0 53	0 56	1 16	16 17	1 9	24 27	0 30	22 0	0 30	9 22	5 1	18 14	18 7	20 44		n.a.
F 30	18s14	12n39	4s58	15s 1	0s33	11s34	0n50	21s42	0s53	0n55	1s16	16s19	1n 9	24s27	0s30	22s 1	0n30	9n22	5s 1	18n18	18n 7	20s44		n.a.

Julian Day Number = 887861.5, Delta T = 15h03m37s
Ecliptic obliquity = 23°57'05, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°31'19, Lahiri = -35°24'18 Julian Calendar 1 Nov. 2283 BCE == Greg. Calendar 13 Oct. 2283 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2283 BCE
geocentric

DECEMBER 2283 BCE (-2282) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 22 39	21♏24'51	2♊ 2	9♏37	3♏ 1	1♐55	5°R 3	17♏38	0♑48	10♐35	6°R51	9°R 9	9♌56	19♑14	n.a.	S 1
S 2	3 26 36	22°26'01	16°43	11°11	4°16	2°43	5♈ 0	17°46	0°51	10°37	6♉50	8♌59	9°52	19°21	n.a.	S 2
M 3	3 30 32	23°27'10	1♋26	12°45	5°31	3°30	4°57	17°53	0°54	10°39	6°48	8°52	9°49	19°27	n.a.	M 3
T 4	3 34 29	24°28'19	16° 2	14°19	6°46	4°17	4°54	18° 0	0°57	10°42	6°47	8°47	9°46	19°34	n.a.	T 4
W 5	3 38 26	25°29'27	0♌28	15°54	8° 2	5° 5	4°51	18° 7	0°59	10°44	6°46	8°46	9°43	19°41	n.a.	W 5
T 6	3 42 22	26°30'34	14°40	17°30	9°17	5°52	4°48	18°14	1° 2	10°46	6°45	8°D45	9°40	19°47	n.a.	T 6
F 7	3 46 19	27°31'40	28°38	19° 6	10°32	6°40	4°45	18°21	1° 5	10°48	6°44	8°R46	9°37	19°54	n.a.	F 7
S 8	3 50 15	28°32'46	12♍21	20°43	11°47	7°27	4°43	18°28	1° 8	10°50	6°43	8°45	9°33	20° 1	n.a.	S 8
S 9	3 54 12	29°33'50	25°50	22°20	13° 2	8°14	4°41	18°35	1°11	10°53	6°41	8°42	9°30	20° 7	n.a.	S 9
M10	3 58 8	0♐34'54	9♎ 7	23°58	14°17	9° 2	4°39	18°42	1°15	10°55	6°40	8°36	9°27	20°14	n.a.	M10
T 11	4 2 5	1°35'57	22°12	25°37	15°32	9°49	4°38	18°49	1°18	10°57	6°39	8°28	9°24	20°21	n.a.	T 11
W12	4 6 1	2°36'59	5♏ 5	27°16	16°47	10°36	4°36	18°56	1°21	10°59	6°38	8°17	9°21	20°27	n.a.	W12
T 13	4 9 58	3°38'00	17°47	28°56	18° 2	11°24	4°35	19° 3	1°24	11° 2	6°37	8° 5	9°17	20°34	n.a.	T 13
F 14	4 13 55	4°38'59	0♐17	0♐36	19°17	12°11	4°34	19°10	1°27	11° 4	6°36	7°53	9°14	20°41	n.a.	F 14
S 15	4 17 51	5°39'58	12°36	2°18	20°32	12°58	4°33	19°17	1°30	11° 6	6°35	7°41	9°11	20°47	n.a.	S 15
S 16	4 21 48	6°40'55	24°44	4° 0	21°47	13°46	4°32	19°24	1°33	11° 9	6°34	7°31	9° 8	20°54	n.a.	S 16
M17	4 25 44	7°41'50	6♑43	5°42	23° 2	14°33	4°32	19°30	1°37	11°11	6°33	7°24	9° 5	21° 1	n.a.	M17
T 18	4 29 41	8°42'44	18°34	7°26	24°17	15°20	4°32	19°37	1°40	11°13	6°32	7°20	9° 2	21° 7	n.a.	T 18
W19	4 33 37	9°43'36	0♒21	9°10	25°32	16° 8	4°D32	19°44	1°43	11°15	6°31	7°17	8°58	21°14	n.a.	W19
T 20	4 37 34	10°44'27	12° 7	10°55	26°47	16°55	4°32	19°51	1°46	11°18	6°30	7°D17	8°55	21°21	n.a.	T 20
F 21	4 41 31	11°45'16	23°58	12°41	28° 2	17°42	4°32	19°58	1°50	11°20	6°29	7°18	8°52	21°27	n.a.	F 21
S 22	4 45 27	12°46'03	5♓58	14°27	29°17	18°30	4°33	20° 5	1°53	11°22	6°28	7°19	8°49	21°34	n.a.	S 22
S 23	4 49 24	13°46'48	18°12	16°14	0♐32	19°17	4°34	20°11	1°56	11°24	6°27	7°R19	8°46	21°41	n.a.	S 23
M24	4 53 20	14°47'31	0♈46	18° 2	1°47	20° 4	4°35	20°18	1°59	11°27	6°26	7°18	8°43	21°47	n.a.	M24
T 25	4 57 17	15°48'12	13°45	19°50	3° 2	20°51	4°36	20°25	2° 3	11°29	6°25	7°14	8°39	21°54	n.a.	T 25
W26	5 1 13	16°48'51	27°11	21°39	4°17	21°39	4°37	20°31	2° 6	11°31	6°24	7° 9	8°36	22° 0	n.a.	W26
T 27	5 5 10	17°49'29	11♉ 6	23°28	5°32	22°26	4°39	20°38	2° 9	11°34	6°23	7° 1	8°33	22° 7	n.a.	T 27
F 28	5 9 6	18°50'04	25°29	25°18	6°47	23°13	4°40	20°44	2°13	11°36	6°22	6°53	8°30	22°14	n.a.	F 28
S 29	5 13 3	19°50'38	10♊13	27° 9	8° 2	24° 0	4°42	20°51	2°16	11°38	6°22	6°46	8°27	22°20	n.a.	S 29
S 30	5 17 0	20°51'10	25°13	28°59	9°16	24°47	4°45	20°57	2°20	11°40	6°21	6°39	8°23	22°27	n.a.	S 30
M31	5 20 56	21♐51'40	10♋18	0♑50	10♐31	25♐35	4♈47	21♏ 4	2♑23	11♐43	6♉20	6♌35	8♌20	22♑34	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s30	16n29	4s38	15s37	0s39	12s 2	0n48	21s52	0s54	0n54	1s16	16s21	1n 9	24s27	0s30	22s 1	0n30	9n21	5s 1	18n21	18n 8	20s44		n.a.
S 2	18 46	19 19	3 59	16 13	0 45	12 30	0 45	22 2	0 54	0 53	1 15	16 23	1 9	24 27	0 30	22 1	0 30	9 21	5 1	18 24	18 9	20 44		n.a.
M 3	19 2	20 53	3 4	16 48	0 51	12 58	0 43	22 12	0 55	0 52	1 15	16 26	1 9	24 27	0 30	22 2	0 30	9 21	5 1	18 26	18 10	20 44		n.a.
T 4	19 17	21 1	1 57	17 23	0 57	13 26	0 41	22 21	0 55	0 51	1 15	16 28	1 9	24 27	0 30	22 2	0 30	9 21	5 1	18 27	18 11	20 44		n.a.
W 5	19 33	19 46	0 44	17 57	1 3	13 53	0 38	22 31	0 55	0 50	1 14	16 30	1 9	24 27	0 30	22 2	0 30	9 20	5 1	18 27	18 12	20 44		n.a.
T 6	19 47	17 17	0n31	18 30	1 8	14 20	0 36	22 40	0 56	0 49	1 14	16 32	1 9	24 27	0 30	22 3	0 30	9 20	5 0	18 27	18 13	20 43		n.a.
F 7	20 2	13 49	1 44	19 3	1 13	14 46	0 34	22 48	0 56	0 48	1 14	16 34	1 9	24 27	0 30	22 3	0 30	9 20	5 0	18 27	18 14	20 43		n.a.
S 8	20 16	9 39	2 48	19 34	1 18	15 12	0 31	22 57	0 57	0 48	1 14	16 36	1 8	24 27	0 30	22 3	0 30	9 19	5 0	18 28	18 14	20 43		n.a.
S 9	20 29	5 5	3 43	20 5	1 23	15 38	0 29	23 5	0 57	0 47	1 13	16 38	1 8	24 27	0 30	22 4	0 30	9 19	5 0	18 28	18 15	20 43		n.a.
M10	20 42	0 21	4 24	20 35	1 28	16 3	0 26	23 13	0 57	0 47	1 13	16 40	1 8	24 27	0 30	22 4	0 30	9 19	5 0	18 30	18 16	20 43		n.a.
T 11	20 55	4s20	4 51	21 4	1 32	16 28	0 24	23 21	0 58	0 46	1 13	16 42	1 8	24 27	0 30	22 4	0 30	9 19	5 0	18 32	18 17	20 43		n.a.
W12	21 8	8 45	5 2	21 32	1 36	16 52	0 21	23 28	0 58	0 46	1 12	16 44	1 8	24 27	0 30	22 5	0 30	9 18	5 0	18 35	18 18	20 42		n.a.
T 13	21 20	12 43	4 59	21 58	1 40	17 16	0 19	23 35	0 58	0 46	1 12	16 46	1 8	24 27	0 30	22 5	0 30	9 18	5 0	18 38	18 19	20 42		n.a.
F 14	21 31	16 5	4 40	22 24	1 43	17 39	0 16	23 42	0 59	0 46	1 12	16 48	1 8	24 27	0 30	22 5	0 30	9 18	5 0	18 41	18 20	20 42		n.a.
S 15	21 42	18 40	4 9	22 48	1 47	18 2	0 14	23 49	0 59	0 46	1 11	16 50	1 8	24 27	0 30	22 6	0 30	9 18	5 0	18 44	18 20	20 42		n.a.
S 16	21 53	20 24	3 27	23 11	1 49	18 25	0 12	23 55	0 59	0 46	1 11	16 52	1 8	24 27	0 30	22 6	0 30	9 17	4 59	18 47	18 21	20 42		n.a.
M17	22 4	21 11	2 36	23 33	1 52	18 47	0 9	24 1	1 0	0 46	1 11	16 54	1 8	24 27	0 30	22 6	0 30	9 17	4 59	18 49	18 22	20 41		n.a.
T 18	22 13	21 0	1 39	23 53	1 54	19 8	0 7	24 7	1 0	0 46	1 10	16 55	1 8	24 27	0 30	22 7	0 30	9 17	4 59	18 50	18 23	20 41		n.a.
W19	22 23	19 54	0 37	24 12	1 56	19 29	0 4	24 13	1 0	0 46	1 10	16 57	1 8	24 26	0 30	22 7	0 30	9 17	4 59	18 51	18 24	20 41		n.a.
T 20	22 32	17 56	0s26	24 29	1 57	19 50	0 2	24 18	1 1	0 47	1 10	16 59	1 8	24 26	0 30	22 7	0 30	9 16	4 59	18 51	18 25	20 41		n.a.
F 21	22 41	15 12	1 29	24 45	1 58	20 10	0s 1	24 23	1 1	0 47	1 9	17 1	1 8	24 26	0 30	22 8	0 30	9 16	4 59	18 50	18 26	20 41		n.a.
S 22	22 49	11 48	2 28	24 59	1 58	20 29	0 3	24 27	1 1	0 48	1 9	17 3	1 8	24 26	0 30	22 8	0 30	9 16	4 59	18 50	18 26	20 40		n.a.
S 23	22 56	7 51	3 22	25 11	1 58	20 47	0 6	24 32	1 1	0 48	1 9	17 5	1 8	24 26	0 30	22 8	0 30	9 16	4 59	18 50	18 27	20 40		n.a.
M24	23 4	3 28	4 8	25 21	1 58	21 6	0 8	24 36	1 2	0 49	1 8	17 7	1 8	24 26	0 30	22 9	0 30	9 16	4 58	18 50	18 28	20 40		n.a.
T 25	23 11	1n13	4 43	25 30	1 57	21 23	0 10	24 39	1 2	0 50	1 8	17 9	1 8	24 26	0 30	22 9	0 30	9 16	4 58	18 51	18 29	20 40		n.a.
W26	23 17	5 59	5 3	25 36	1 55	21 40	0 13	24 43	1 2	0 51	1 8	17 10	1 8	24 26	0 30	22 9	0 30	9 15	4 58	18 53	18 30	20 39		n.a.
T 27	23 23	10 37	5 7	25 40	1 53	21 56	0 15	24 46	1 2	0 52	1 7	17 12	1 8	24 26	0 30	22 10	0 30	9 15	4 58	18 55	18 31	20 39		n.a.
F 28	23 28	14 49	4 52	25 42	1 50	22 12	0 18	24 49	1 3	0 53	1 7	17 14	1 8	24 26	0 30	22 10	0 30	9 15	4 58	18 57	18 32	20 39		n.a.
S 29	23 33	18 13	4 17	25 42	1 47	22 27	0 20	24 52	1 3	0 54	1 7	17 16	1 8	24 26	0 30	22 10	0 30	9 15	4 58	18 59	18 32	20 39		n.a.
S 30	23 38	20 27	3 25	25 40	1 43	22 41	0 22	24 54	1 3	0 55	1 6	17 17	1 8	24 26	0 30	22 11	0 30	9 15	4 58	19 0	18 33	20 38		n.a.
M31	23s42	21n16	2s17	25s35	1s38	22s54	0s25	24s56	1s 3	0n56	1s 6	17s19	1n 8	24s26	0s30	22s11	0n30	9n15	4s58	19n 2	18n34	20s38		n.a.

Julian Day Number = 887891.5, Delta T = 15h03m34s
Ecliptic obliquity = 23°57'05, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°31'15, Lahiri = -35°24'14 Julian Calendar 1 Dec. 2283 BCE == Greg. Calendar 12 Nov. 2283 BCE

The year -2282 astronomical counting style corresponds to year 2283 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2282 BCE
geocentric

JANUARY 2282 BCE (-2281) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 24 53	22♐52'09	25♋19	2♑40	11♐46	26♐22	4♈50	21♏10	2♑26	11♐45	6°R19	6°R32	8♌17	22♑40	n.a.	T 1
W 2	5 28 49	23°52'36	10♌ 8	4°30	13° 1	27° 9	4°52	21°17	2°30	11°47	6♉18	6°D32	8°14	22°47	n.a.	W 2
T 3	5 32 46	24°53'01	24°39	6°20	14°16	27°56	4°55	21°23	2°33	11°49	6°18	6♌33	8°11	22°54	n.a.	T 3
F 4	5 36 42	25°53'24	8♍50	8° 8	15°30	28°43	4°58	21°29	2°37	11°52	6°17	6°34	8° 8	23° 0	n.a.	F 4
S 5	5 40 39	26°53'46	22°39	9°56	16°45	29°30	5° 2	21°36	2°40	11°54	6°16	6°R35	8° 4	23° 7	n.a.	S 5
S 6	5 44 35	27°54'07	6♎ 6	11°42	18° 0	0♑17	5° 5	21°42	2°43	11°56	6°15	6°35	8° 1	23°14	n.a.	S 6
M 7	5 48 32	28°54'25	19°15	13°26	19°15	1° 4	5° 9	21°48	2°47	11°58	6°15	6°33	7°58	23°20	n.a.	M 7
T 8	5 52 29	29°54'42	2♏ 7	15° 7	20°29	1°51	5°13	21°54	2°50	12° 0	6°14	6°29	7°55	23°27	n.a.	T 8
W 9	5 56 25	0♑54'57	14°44	16°46	21°44	2°38	5°17	22° 0	2°54	12° 3	6°13	6°24	7°52	23°34	n.a.	W 9
T 10	6 0 22	1°55'11	27° 9	18°21	22°59	3°25	5°21	22° 6	2°57	12° 5	6°13	6°18	7°48	23°40	n.a.	T 10
F 11	6 4 18	2°55'22	9♐23	19°52	24°13	4°12	5°25	22°12	3° 1	12° 7	6°12	6°12	7°45	23°47	n.a.	F 11
S 12	6 8 15	3°55'32	21°28	21°18	25°28	4°59	5°30	22°18	3° 4	12° 9	6°12	6° 6	7°42	23°54	n.a.	S 12
S 13	6 12 11	4°55'40	3♑26	22°39	26°43	5°46	5°35	22°24	3° 8	12°11	6°11	6° 1	7°39	24° 0	n.a.	S 13
M14	6 16 8	5°55'45	15°18	23°54	27°57	6°33	5°40	22°30	3°11	12°13	6°10	5°57	7°36	24° 7	n.a.	M14
T 15	6 20 4	6°55'49	27° 6	25° 3	29°12	7°20	5°45	22°35	3°14	12°16	6°10	5°56	7°33	24°14	n.a.	T 15
W16	6 24 1	7°55'50	8♒52	26° 5	0♑27	8° 6	5°50	22°41	3°18	12°18	6° 9	5°D55	7°29	24°20	n.a.	W16
T 17	6 27 58	8°55'49	20°40	26°59	1°41	8°53	5°56	22°47	3°21	12°20	6° 9	5°56	7°26	24°27	n.a.	T 17
F 18	6 31 54	9°55'46	2♓33	27°45	2°56	9°40	6° 1	22°52	3°25	12°22	6° 8	5°58	7°23	24°33	n.a.	F 18
S 19	6 35 51	10°55'40	14°34	28°23	4°10	10°27	6° 7	22°58	3°28	12°24	6° 8	5°59	7°20	24°40	n.a.	S 19
S 20	6 39 47	11°55'32	26°48	28°52	5°25	11°13	6°13	23° 3	3°32	12°26	6° 8	6° 1	7°17	24°47	n.a.	S 20
M21	6 43 44	12°55'22	9♈19	29°13	6°40	12° 0	6°19	23° 9	3°35	12°28	6° 7	6°R 2	7°14	24°53	n.a.	M21
T 22	6 47 40	13°55'09	22°13	29°24	7°54	12°47	6°25	23°14	3°38	12°30	6° 7	6° 1	7°10	25° 0	n.a.	T 22
W23	6 51 37	14°54'53	5♉31	29°R26	9° 9	13°33	6°32	23°19	3°42	12°32	6° 6	6° 0	7° 7	25° 7	n.a.	W23
T 24	6 55 33	15°54'35	19°18	29°20	10°23	14°20	6°38	23°25	3°45	12°34	6° 6	5°58	7° 4	25°13	n.a.	T 24
F 25	6 59 30	16°54'15	3♊33	29° 5	11°38	15° 6	6°45	23°30	3°49	12°36	6° 6	5°56	7° 1	25°20	n.a.	F 25
S 26	7 3 27	17°53'53	18°13	28°42	12°52	15°53	6°52	23°35	3°52	12°38	6° 6	5°53	6°58	25°27	n.a.	S 26
S 27	7 7 23	18°53'28	3♋12	28°12	14° 7	16°39	6°59	23°40	3°55	12°40	6° 5	5°51	6°54	25°33	n.a.	S 27
M28	7 11 20	19°53'00	18°24	27°35	15°21	17°25	7° 6	23°45	3°59	12°42	6° 5	5°50	6°51	25°40	n.a.	M28
T 29	7 15 16	20°52'31	3♌38	26°53	16°35	18°12	7°14	23°50	4° 2	12°44	6° 5	5°D49	6°48	25°47	n.a.	T 29
W30	7 19 13	21°51'59	18°44	26° 5	17°50	18°58	7°21	23°55	4° 5	12°45	6° 5	5°50	6°45	25°53	n.a.	W30
T 31	7 23 9	22♑51'25	3♍34	25♑14	19♑ 4	19♑44	7♈29	23♏59	4♑ 9	12♐47	6♉ 4	5♌50	6♌42	26♑ 0	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23 s45	20n32	1 s 1	25 s28	1 s33	23 s 7	0 s27	24 s57	1 s 3	0n57	1 s 6	17 s21	1n 8	24 s26	0 s30	22 s11	0n30	9n14	4 s57	19n 2	18n35	20 s38			n.a.
W 2	23 48	18 24	0n20	25 19	1 27	23 19	0 29	24 59	1 4	0 59	1 5	17 23	1 8	24 26	0 30	22 12	0 30	9 14	4 57	19 2	18 36	20 38			n.a.
T 3	23 51	15 6	1 37	25 8	1 20	23 31	0 31	25 0	1 4	1 0	1 5	17 24	1 8	24 26	0 30	22 12	0 30	9 14	4 57	19 2	18 37	20 37			n.a.
F 4	23 53	11 0	2 47	24 54	1 12	23 42	0 33	25 1	1 4	1 2	1 5	17 26	1 8	24 26	0 30	22 12	0 30	9 14	4 57	19 2	18 37	20 37			n.a.
S 5	23 55	6 24	3 45	24 38	1 4	23 52	0 36	25 1	1 4	1 4	1 4	17 28	1 8	24 26	0 30	22 12	0 30	9 14	4 57	19 2	18 38	20 37			n.a.
S 6	23 56	1 37	4 29	24 20	0 55	24 1	0 38	25 1	1 4	1 5	1 4	17 29	1 8	24 25	0 30	22 13	0 30	9 14	4 57	19 2	18 39	20 36			n.a.
M 7	23 57	3 s 7	4 57	24 0	0 45	24 10	0 40	25 1	1 5	1 7	1 4	17 31	1 8	24 25	0 30	22 13	0 30	9 14	4 57	19 2	18 40	20 36			n.a.
T 8	23 57	7 37	5 10	23 38	0 34	24 18	0 42	25 1	1 5	1 9	1 3	17 33	1 8	24 25	0 30	22 13	0 30	9 14	4 56	19 3	18 41	20 36			n.a.
W 9	23 57	11 42	5 8	23 15	0 23	24 25	0 44	25 0	1 5	1 11	1 3	17 34	1 8	24 25	0 30	22 14	0 30	9 14	4 56	19 4	18 42	20 35			n.a.
T 10	23 56	15 13	4 51	22 50	0 10	24 31	0 46	24 59	1 5	1 13	1 3	17 36	1 8	24 25	0 30	22 14	0 30	9 14	4 56	19 6	18 42	20 35			n.a.
F 11	23 55	18 2	4 21	22 24	0n 3	24 37	0 48	24 58	1 5	1 15	1 2	17 37	1 8	24 25	0 30	22 14	0 30	9 14	4 56	19 7	18 43	20 35			n.a.
S 12	23 53	20 1	3 40	21 57	0 16	24 42	0 50	24 57	1 5	1 17	1 2	17 39	1 8	24 25	0 30	22 15	0 30	9 13	4 56	19 9	18 44	20 35			n.a.
S 13	23 51	21 6	2 49	21 30	0 30	24 46	0 52	24 55	1 5	1 19	1 2	17 40	1 8	24 25	0 30	22 15	0 30	9 13	4 56	19 10	18 45	20 34			n.a.
M14	23 49	21 13	1 51	21 3	0 45	24 50	0 53	24 53	1 6	1 21	1 2	17 42	1 8	24 25	0 30	22 15	0 30	9 13	4 55	19 11	18 46	20 34			n.a.
T 15	23 46	20 24	0 48	20 36	1 0	24 52	0 55	24 50	1 6	1 24	1 1	17 43	1 8	24 25	0 30	22 15	0 30	9 13	4 55	19 12	18 47	20 34			n.a.
W16	23 42	18 41	0 s16	20 9	1 15	24 54	0 57	24 48	1 6	1 26	1 1	17 45	1 8	24 25	0 30	22 16	0 30	9 13	4 55	19 12	18 47	20 33			n.a.
T 17	23 39	16 11	1 20	19 43	1 31	24 55	0 59	24 45	1 6	1 29	1 1	17 46	1 8	24 25	0 30	22 16	0 30	9 13	4 55	19 11	18 48	20 33			n.a.
F 18	23 34	12 59	2 21	19 19	1 46	24 55	1 0	24 41	1 6	1 31	1 0	17 48	1 8	24 25	0 30	22 16	0 30	9 13	4 55	19 11	18 49	20 33			n.a.
S 19	23 29	9 13	3 17	18 56	2 2	24 55	1 2	24 38	1 6	1 34	1 0	17 49	1 8	24 24	0 30	22 17	0 30	9 13	4 55	19 11	18 50	20 32			n.a.
S 20	23 24	5 2	4 5	18 35	2 17	24 54	1 3	24 34	1 6	1 36	1 0	17 51	1 8	24 24	0 30	22 17	0 30	9 13	4 55	19 10	18 51	20 32			n.a.
M21	23 18	0 33	4 42	18 17	2 32	24 52	1 5	24 30	1 6	1 39	1 0	17 52	1 8	24 24	0 30	22 17	0 30	9 13	4 54	19 10	18 52	20 31			n.a.
T 22	23 12	4n 6	5 7	18 1	2 46	24 49	1 6	24 25	1 6	1 42	0 59	17 53	1 8	24 24	0 30	22 17	0 30	9 13	4 54	19 10	18 52	20 31			n.a.
W23	23 6	8 41	5 16	17 47	2 59	24 45	1 8	24 21	1 6	1 45	0 59	17 55	1 8	24 24	0 30	22 18	0 30	9 13	4 54	19 10	18 53	20 31			n.a.
T 24	22 59	13 0	5 7	17 36	3 12	24 41	1 9	24 16	1 6	1 48	0 59	17 56	1 8	24 24	0 30	22 18	0 30	9 13	4 54	19 11	18 54	20 30			n.a.
F 25	22 51	16 44	4 40	17 28	3 23	24 36	1 11	24 11	1 6	1 51	0 58	17 57	1 8	24 24	0 30	22 18	0 30	9 14	4 54	19 11	18 55	20 30			n.a.
S 26	22 43	19 32	3 54	17 23	3 33	24 30	1 12	24 5	1 6	1 54	0 58	17 58	1 8	24 24	0 30	22 18	0 30	9 14	4 54	19 12	18 56	20 30			n.a.
S 27	22 35	21 4	2 51	17 21	3 41	24 24	1 13	23 59	1 7	1 57	0 58	18 0	1 8	24 24	0 30	22 19	0 30	9 14	4 53	19 13	18 57	20 29			n.a.
M28	22 27	21 5	1 35	17 22	3 48	24 16	1 14	23 53	1 7	2 0	0 58	18 1	1 8	24 24	0 30	22 19	0 30	9 14	4 53	19 13	18 57	20 29			n.a.
T 29	22 17	19 34	0 12	17 26	3 52	24 8	1 15	23 47	1 7	2 3	0 57	18 2	1 8	24 24	0 30	22 19	0 30	9 14	4 53	19 13	18 58	20 28			n.a.
W30	22 8	16 39	1n11	17 32	3 55	24 0	1 16	23 40	1 7	2 6	0 57	18 3	1 8	24 23	0 30	22 19	0 30	9 14	4 53	19 13	18 59	20 28			n.a.
T 31	21 s58	12n42	2n28	17 s40	3n56	23 s50	1 s17	23 s34	1 s 7	2n10	0 s57	18 s 5	1n 8	24 s23	0 s30	22 s20	0n30	9n14	4 s53	19n13	19n 0	20 s28			n.a.

Julian Day Number = 887922.5, Delta T = 15h03m32s
Ecliptic obliquity = 23°57'04, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°31'10, Lahiri = -35°24'10 Julian Calendar 1 Jan. 2282 BCE == Greg. Calendar 13 Dec. 2283 BCE

The year -2281 astronomical counting style corresponds to year 2282 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2282 BCE
geocentric

FEBRUARY 2282 BCE (-2281) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 27 6	23♉50'50	18♍ 2	24°R21	20♉19	20♉31	7♈36	24♏ 4	4♉12	12♐49	6°R 4	5♌51	6♌39	26♉ 7	n.a.	F 1
S 2	7 31 2	24°50'12	2♎ 4	23♉26	21°33	21°17	7°44	24° 9	4°15	12°51	6♉ 4	5°52	6°35	26°13	n.a.	S 2
S 3	7 34 59	25°49'32	15°41	22°31	22°47	22° 3	7°52	24°13	4°18	12°53	6° 4	5°53	6°32	26°20	n.a.	S 3
M 4	7 38 55	26°48'50	28°53	21°38	24° 2	22°49	8° 0	24°18	4°22	12°55	6° 4	5°R53	6°29	26°27	n.a.	M 4
T 5	7 42 52	27°48'06	11♏42	20°46	25°16	23°35	8° 9	24°22	4°25	12°56	6° 4	5°53	6°26	26°33	n.a.	T 5
W 6	7 46 49	28°47'21	24°13	19°57	26°30	24°21	8°17	24°27	4°28	12°58	6° 4	5°52	6°23	26°40	n.a.	W 6
T 7	7 50 45	29°46'33	6♐28	19°12	27°45	25° 7	8°26	24°31	4°31	13° 0	6°D 4	5°51	6°20	26°46	n.a.	T 7
F 8	7 54 42	0♒45'44	18°32	18°31	28°59	25°53	8°34	24°35	4°34	13° 1	6° 4	5°51	6°16	26°53	n.a.	F 8
S 9	7 58 38	1°44'52	0♉28	17°55	0♒13	26°39	8°43	24°39	4°38	13° 3	6° 4	5°50	6°13	27° 0	n.a.	S 9
S 10	8 2 35	2°43'58	12°18	17°25	1°28	27°25	8°52	24°43	4°41	13° 5	6° 4	5°50	6°10	27° 6	n.a.	S 10
M11	8 6 31	3°43'03	24° 5	17° 0	2°42	28°11	9° 1	24°47	4°44	13° 6	6° 4	5°49	6° 7	27°13	n.a.	M11
T 12	8 10 28	4°42'05	5♒53	16°41	3°56	28°57	9°10	24°51	4°47	13° 8	6° 4	5°D49	6° 4	27°20	n.a.	T 12
W13	8 14 24	5°41'04	17°41	16°27	5°10	29°43	9°20	24°55	4°50	13°10	6° 4	5°R49	6° 0	27°26	n.a.	W13
T 14	8 18 21	6°40'02	29°35	16°19	6°25	0♒29	9°29	24°59	4°53	13°11	6° 5	5°49	5°57	27°33	n.a.	T 14
F 15	8 22 17	7°38'57	11♓34	16°D17	7°39	1°14	9°38	25° 2	4°56	13°13	6° 5	5°49	5°54	27°40	n.a.	F 15
S 16	8 26 14	8°37'50	23°42	16°20	8°53	2° 0	9°48	25° 6	4°59	13°14	6° 5	5°49	5°51	27°46	n.a.	S 16
S 17	8 30 11	9°36'40	6♈ 3	16°29	10° 7	2°46	9°58	25° 9	5° 2	13°16	6° 5	5°49	5°48	27°53	n.a.	S 17
M18	8 34 7	10°35'28	18°38	16°43	11°22	3°31	10° 8	25°12	5° 5	13°17	6° 5	5°48	5°45	28° 0	n.a.	M18
T 19	8 38 4	11°34'14	1♉31	17° 2	12°36	4°17	10°18	25°16	5° 8	13°18	6° 6	5°48	5°41	28° 6	n.a.	T 19
W20	8 42 0	12°32'57	14°45	17°25	13°50	5° 2	10°28	25°19	5°11	13°20	6° 6	5°D48	5°38	28°13	n.a.	W20
T 21	8 45 57	13°31'37	28°22	17°53	15° 4	5°47	10°38	25°22	5°14	13°21	6° 6	5°48	5°35	28°20	n.a.	T 21
F 22	8 49 53	14°30'16	12♊23	18°25	16°18	6°33	10°48	25°25	5°17	13°23	6° 7	5°48	5°32	28°26	n.a.	F 22
S 23	8 53 50	15°28'52	26°48	19° 2	17°32	7°18	10°58	25°28	5°20	13°24	6° 7	5°49	5°29	28°33	n.a.	S 23
S 24	8 57 46	16°27'25	11♋34	19°42	18°46	8° 3	11° 9	25°31	5°22	13°25	6° 7	5°50	5°26	28°39	n.a.	S 24
M25	9 1 43	17°25'57	26°35	20°26	20° 0	8°49	11°19	25°34	5°25	13°26	6° 8	5°51	5°22	28°46	n.a.	M25
T 26	9 5 39	18°24'26	11♌43	21°13	21°14	9°34	11°30	25°36	5°28	13°28	6° 8	5°R51	5°19	28°53	n.a.	T 26
W27	9 9 36	19°22'53	26°50	22° 4	22°28	10°19	11°41	25°39	5°31	13°29	6° 9	5°50	5°16	28°59	n.a.	W27
T 28	9 13 32	20♒21'18	11♍47	22♉58	23♒42	11♒ 4	11♈51	25♏41	5♉33	13♐30	6♉ 9	5♌49	5♌13	29♉ 6	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s48	8n 5	3n34	17s51	3n55	23s40	1s18	23s27	1s 7	2n13	0s56	18s 6	1n 8	24s23	0s30	22s20	0n30	9n14	4s53	19n13	19n 1	20s27		n.a.
S 2	21 37	3 11	4 24	18 3	3 52	23 29	1 19	23 19	1 7	2 17	0 56	18 7	1 8	24 23	0 30	22 20	0 30	9 14	4 52	19 12	19 1	20 27		n.a.
S 3	21 26	1s44	4 58	18 17	3 48	23 17	1 20	23 12	1 7	2 20	0 56	18 8	1 8	24 23	0 30	22 20	0 30	9 14	4 52	19 12	19 2	20 26		n.a.
M 4	21 14	6 24	5 15	18 32	3 41	23 5	1 20	23 4	1 6	2 24	0 56	18 9	1 8	24 23	0 30	22 21	0 30	9 14	4 52	19 12	19 3	20 26		n.a.
T 5	21 3	10 40	5 16	18 48	3 33	22 52	1 21	22 56	1 6	2 27	0 55	18 10	1 8	24 23	0 30	22 21	0 30	9 15	4 52	19 12	19 4	20 26		n.a.
W 6	20 50	14 22	5 2	19 5	3 23	22 38	1 22	22 48	1 6	2 31	0 55	18 11	1 8	24 23	0 30	22 21	0 30	9 15	4 52	19 12	19 5	20 25		n.a.
T 7	20 38	17 22	4 34	19 22	3 12	22 24	1 22	22 39	1 6	2 34	0 55	18 12	1 8	24 23	0 30	22 21	0 30	9 15	4 52	19 13	19 5	20 25		n.a.
F 8	20 25	19 34	3 54	19 40	3 1	22 9	1 23	22 30	1 6	2 38	0 55	18 13	1 8	24 23	0 30	22 22	0 30	9 15	4 51	19 13	19 6	20 24		n.a.
S 9	20 12	20 53	3 4	19 57	2 48	21 53	1 23	22 21	1 6	2 42	0 54	18 14	1 8	24 23	0 30	22 22	0 30	9 15	4 51	19 13	19 7	20 24		n.a.
S 10	19 58	21 15	2 7	20 14	2 34	21 37	1 24	22 12	1 6	2 46	0 54	18 15	1 8	24 22	0 30	22 22	0 30	9 15	4 51	19 13	19 8	20 23		n.a.
M11	19 44	20 41	1 5	20 31	2 20	21 20	1 24	22 3	1 6	2 50	0 54	18 16	1 8	24 22	0 30	22 22	0 30	9 16	4 51	19 13	19 9	20 23		n.a.
T 12	19 30	19 13	0s 0	20 48	2 6	21 3	1 24	21 53	1 6	2 53	0 54	18 17	1 8	24 22	0 31	22 22	0 30	9 16	4 51	19 13	19 9	20 22		n.a.
W13	19 15	16 54	1 6	21 4	1 52	20 44	1 24	21 43	1 6	2 57	0 53	18 18	1 8	24 22	0 31	22 23	0 30	9 16	4 51	19 13	19 10	20 22		n.a.
T 14	19 0	13 52	2 8	21 19	1 37	20 26	1 24	21 33	1 6	3 1	0 53	18 19	1 8	24 22	0 31	22 23	0 30	9 16	4 50	19 13	19 11	20 21		n.a.
F 15	18 45	10 14	3 6	21 34	1 23	20 6	1 24	21 23	1 6	3 5	0 53	18 20	1 8	24 22	0 31	22 23	0 30	9 16	4 50	19 13	19 12	20 21		n.a.
S 16	18 29	6 9	3 56	21 48	1 8	19 47	1 24	21 12	1 6	3 9	0 53	18 21	1 8	24 22	0 31	22 23	0 30	9 17	4 50	19 13	19 13	20 20		n.a.
S 17	18 13	1 46	4 36	22 1	0 54	19 26	1 24	21 1	1 6	3 14	0 53	18 21	1 8	24 22	0 31	22 23	0 30	9 17	4 50	19 13	19 13	20 20		n.a.
M18	17 57	2n47	5 4	22 13	0 40	19 5	1 24	20 51	1 5	3 18	0 52	18 22	1 8	24 22	0 31	22 24	0 30	9 17	4 50	19 13	19 14	20 19		n.a.
T 19	17 41	7 18	5 17	22 24	0 27	18 44	1 24	20 39	1 5	3 22	0 52	18 23	1 8	24 22	0 31	22 24	0 30	9 17	4 50	19 13	19 15	20 19		n.a.
W20	17 24	11 37	5 14	22 34	0 13	18 22	1 24	20 28	1 5	3 26	0 52	18 24	1 8	24 22	0 31	22 24	0 30	9 18	4 49	19 14	19 16	20 19		n.a.
T 21	17 7	15 27	4 54	22 43	0 1	17 59	1 23	20 17	1 5	3 30	0 52	18 24	1 9	24 21	0 31	22 24	0 30	9 18	4 49	19 13	19 17	20 18		n.a.
F 22	16 50	18 33	4 15	22 51	0s12	17 36	1 23	20 5	1 5	3 35	0 51	18 25	1 9	24 21	0 31	22 24	0 30	9 18	4 49	19 13	19 17	20 17		n.a.
S 23	16 32	20 34	3 20	22 57	0 23	17 13	1 23	19 53	1 5	3 39	0 51	18 26	1 9	24 21	0 31	22 24	0 30	9 18	4 49	19 13	19 18	20 17		n.a.
S 24	16 14	21 16	2 11	23 3	0 35	16 49	1 22	19 41	1 5	3 43	0 51	18 26	1 9	24 21	0 31	22 25	0 30	9 19	4 49	19 13	19 19	20 16		n.a.
M25	15 56	20 27	0 51	23 7	0 46	16 25	1 22	19 29	1 4	3 48	0 51	18 27	1 9	24 21	0 31	22 25	0 30	9 19	4 49	19 13	19 20	20 16		n.a.
T 26	15 38	18 10	0n33	23 9	0 56	16 0	1 21	19 16	1 4	3 52	0 51	18 28	1 9	24 21	0 31	22 25	0 30	9 19	4 48	19 13	19 21	20 15		n.a.
W27	15 19	14 37	1 54	23 11	1 6	15 35	1 20	19 4	1 4	3 57	0 50	18 28	1 9	24 21	0 31	22 25	0 30	9 20	4 48	19 13	19 21	20 15		n.a.
T 28	15s 1	10n 9	3n 6	23s11	1s15	15s 9	1s19	18s51	1s 4	4n 1	0s50	18s29	1n 9	24s21	0s31	22s25	0n30	9n20	4s48	19n13	19n22	20s14		n.a.

Julian Day Number = 887953.5, Delta T = 15h03m30s
Ecliptic obliquity = 23°57'05, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°31'06, Lahiri = -35°24'06 Julian Calendar 1 Feb. 2282 BCE == Greg. Calendar 13 Jan. 2282 BCE

The year -2281 astronomical counting style corresponds to year 2282 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2282 BCE
geocentric

MARCH 2282 BCE (-2281) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 17 29	21♒19'40	26♍25	23♑55	24♒56	11♒49	12♈ 2	25♏44	5♑36	13♐31	6♉10	5°R47	5♌10	29♑13	n.a.	F 1
S 2	9 21 26	22°18'01	10♎38	24°55	26°10	12°34	12°13	25°46	5°38	13°32	6°10	5♌45	5° 6	29°19	n.a.	S 2
S 3	9 25 22	23°16'21	24°25	25°58	27°24	13°19	12°24	25°48	5°41	13°33	6°11	5°43	5° 3	29°26	n.a.	S 3
M 4	9 29 19	24°14'38	7♏45	27° 3	28°38	14° 4	12°36	25°51	5°44	13°34	6°11	5°41	5° 0	29°33	n.a.	M 4
T 5	9 33 15	25°12'54	20°38	28°11	29°52	14°49	12°47	25°53	5°46	13°35	6°12	5°D41	4°57	29°39	n.a.	T 5
W 6	9 37 12	26°11'08	3♐10	29°21	1♓ 6	15°33	12°58	25°54	5°49	13°36	6°12	5°41	4°54	29°46	n.a.	W 6
T 7	9 41 8	27° 9'20	15°24	0♒34	2°20	16°18	13°10	25°56	5°51	13°37	6°13	5°42	4°51	29°53	n.a.	T 7
F 8	9 45 5	28° 7'31	27°24	1°49	3°34	17° 3	13°21	25°58	5°53	13°38	6°14	5°43	4°47	29°59	n.a.	F 8
S 9	9 49 1	29° 5'40	9♑15	3° 7	4°48	17°48	13°33	26° 0	5°56	13°39	6°14	5°45	4°44	0♒ 6	n.a.	S 9
S 10	9 52 58	0♓ 3'48	21° 2	4°26	6° 2	18°32	13°44	26° 1	5°58	13°40	6°15	5°46	4°41	0°13	n.a.	S 10
M11	9 56 54	1° 1'54	2♒49	5°48	7°16	19°17	13°56	26° 3	6° 1	13°41	6°16	5°R47	4°38	0°19	n.a.	M11
T 12	10 0 51	1°59'58	14°38	7°11	8°30	20° 1	14° 8	26° 4	6° 3	13°42	6°16	5°47	4°35	0°26	n.a.	T 12
W13	10 4 48	2°58'00	26°32	8°37	9°44	20°46	14°20	26° 5	6° 5	13°42	6°17	5°45	4°32	0°32	n.a.	W13
T 14	10 8 44	3°56'00	8♓34	10° 5	10°58	21°30	14°31	26° 7	6° 7	13°43	6°18	5°42	4°28	0°39	n.a.	T 14
F 15	10 12 41	4°53'59	20°45	11°35	12°11	22°14	14°43	26° 8	6° 9	13°44	6°19	5°38	4°25	0°46	n.a.	F 15
S 16	10 16 37	5°51'55	3♈ 7	13° 6	13°25	22°59	14°55	26° 9	6°12	13°44	6°20	5°33	4°22	0°52	n.a.	S 16
S 17	10 20 34	6°49'50	15°41	14°40	14°39	23°43	15° 8	26°10	6°14	13°45	6°20	5°28	4°19	0°59	n.a.	S 17
M18	10 24 30	7°47'43	28°29	16°16	15°53	24°27	15°20	26°10	6°16	13°46	6°21	5°23	4°16	1° 6	n.a.	M18
T 19	10 28 27	8°45'34	11♉30	17°53	17° 7	25°11	15°32	26°11	6°18	13°46	6°22	5°19	4°12	1°12	n.a.	T 19
W20	10 32 23	9°43'23	24°47	19°33	18°20	25°55	15°44	26°12	6°20	13°47	6°23	5°17	4° 9	1°19	n.a.	W20
T 21	10 36 20	10°41'10	8♊22	21°14	19°34	26°39	15°57	26°12	6°22	13°47	6°24	5°D16	4° 6	1°26	n.a.	T 21
F 22	10 40 16	11°38'56	22°14	22°57	20°48	27°23	16° 9	26°13	6°23	13°48	6°25	5°16	4° 3	1°32	n.a.	F 22
S 23	10 44 13	12°36'39	6♋24	24°42	22° 2	28° 7	16°21	26°13	6°25	13°48	6°26	5°17	4° 0	1°39	n.a.	S 23
S 24	10 48 10	13°34'21	20°50	26°30	23°15	28°51	16°34	26°13	6°27	13°49	6°27	5°19	3°57	1°46	n.a.	S 24
M25	10 52 6	14°32'00	5♌31	28°19	24°29	29°35	16°47	26°13	6°29	13°49	6°28	5°R19	3°53	1°52	n.a.	M25
T 26	10 56 3	15°29'38	20°20	0♓ 9	25°43	0♓18	16°59	26°R13	6°31	13°49	6°29	5°18	3°50	1°59	n.a.	T 26
W27	10 59 59	16°27'14	5♍12	2° 2	26°56	1° 2	17°12	26°13	6°32	13°50	6°30	5°16	3°47	2° 5	n.a.	W27
T 28	11 3 56	17°24'49	19°59	3°57	28°10	1°46	17°25	26°13	6°34	13°50	6°31	5°11	3°44	2°12	n.a.	T 28
F 29	11 7 52	18°22'22	4♎33	5°54	29°23	2°29	17°37	26°13	6°35	13°50	6°32	5° 5	3°41	2°19	n.a.	F 29
S 30	11 11 49	19°19'54	18°47	7°52	0♈37	3°13	17°50	26°12	6°37	13°50	6°33	4°58	3°37	2°25	n.a.	S 30
S 31	11 15 45	20♓17'25	2♏37	9♓52	1♈51	3♓56	18♈ 3	26♏12	6♑38	13♐51	6♉34	4♌51	3♌34	2♒32	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s42	5n11	4n 5	23s 9	1s24	14s43	1s19	18s38	1s 4	4n 6	0s50	18s29	1n 9	24s21	0s31	22s25	0n30	9n20	4s48	19n14	19n23	20s14		n.a.
S 2	14 22	0 5	4 47	23 6	1 32	14 17	1 18	18 25	1 4	4 10	0 50	18 30	1 9	24 21	0 31	22 25	0 30	9 21	4 48	19 14	19 24	20 13		n.a.
S 3	14 3	4s52	5 10	23 2	1 39	13 50	1 17	18 11	1 3	4 15	0 49	18 30	1 9	24 20	0 31	22 26	0 30	9 21	4 48	19 15	19 25	20 13		n.a.
M 4	13 43	9 25	5 16	22 56	1 46	13 23	1 16	17 58	1 3	4 19	0 49	18 31	1 9	24 20	0 31	22 26	0 30	9 21	4 47	19 15	19 25	20 12		n.a.
T 5	13 23	13 23	5 6	22 48	1 53	12 55	1 15	17 44	1 3	4 24	0 49	18 31	1 9	24 20	0 31	22 26	0 30	9 22	4 47	19 15	19 26	20 12		n.a.
W 6	13 3	16 39	4 41	22 39	1 59	12 27	1 14	17 31	1 3	4 29	0 49	18 32	1 9	24 20	0 31	22 26	0 30	9 22	4 47	19 15	19 27	20 11		n.a.
T 7	12 43	19 6	4 4	22 29	2 4	11 59	1 13	17 17	1 3	4 33	0 49	18 32	1 9	24 20	0 31	22 26	0 30	9 22	4 47	19 15	19 28	20 10		n.a.
F 8	12 23	20 39	3 16	22 16	2 9	11 31	1 11	17 3	1 2	4 38	0 48	18 33	1 9	24 20	0 31	22 26	0 30	9 23	4 47	19 15	19 29	20 10		n.a.
S 9	12 2	21 16	2 21	22 2	2 13	11 2	1 10	16 49	1 2	4 43	0 48	18 33	1 9	24 20	0 31	22 26	0 30	9 23	4 47	19 14	19 29	20 9		n.a.
S 10	11 41	20 56	1 20	21 47	2 17	10 33	1 9	16 34	1 2	4 48	0 48	18 33	1 9	24 20	0 31	22 26	0 30	9 23	4 46	19 14	19 30	20 9		n.a.
M11	11 20	19 41	0 16	21 29	2 20	10 4	1 7	16 20	1 2	4 53	0 48	18 34	1 9	24 20	0 31	22 26	0 30	9 24	4 46	19 14	19 31	20 8		n.a.
T 12	10 59	17 34	0s49	21 10	2 23	9 34	1 6	16 5	1 1	4 57	0 48	18 34	1 9	24 20	0 31	22 27	0 30	9 24	4 46	19 14	19 32	20 8		n.a.
W13	10 38	14 41	1 52	20 49	2 25	9 5	1 5	15 51	1 1	5 2	0 48	18 34	1 9	24 20	0 31	22 27	0 30	9 25	4 46	19 14	19 32	20 7		n.a.
T 14	10 17	11 9	2 50	20 26	2 26	8 35	1 3	15 36	1 1	5 7	0 47	18 34	1 9	24 20	0 31	22 27	0 30	9 25	4 46	19 15	19 33	20 6		n.a.
F 15	9 55	7 8	3 42	20 2	2 27	8 5	1 1	15 21	1 1	5 12	0 47	18 35	1 9	24 20	0 31	22 27	0 30	9 25	4 46	19 16	19 34	20 6		n.a.
S 16	9 33	2 45	4 24	19 35	2 27	7 34	1 0	15 6	1 0	5 17	0 47	18 35	1 9	24 19	0 31	22 27	0 30	9 26	4 46	19 17	19 35	20 5		n.a.
S 17	9 11	1n48	4 54	19 7	2 27	7 4	0 58	14 51	1 0	5 22	0 47	18 35	1 9	24 19	0 31	22 27	0 30	9 26	4 45	19 19	19 36	20 5		n.a.
M18	8 50	6 20	5 10	18 37	2 26	6 33	0 56	14 35	1 0	5 27	0 47	18 35	1 9	24 19	0 31	22 27	0 30	9 27	4 45	19 20	19 36	20 4		n.a.
T 19	8 27	10 41	5 11	18 6	2 25	6 2	0 55	14 20	0 59	5 32	0 46	18 35	1 10	24 19	0 31	22 27	0 30	9 27	4 45	19 21	19 37	20 3		n.a.
W20	8 5	14 37	4 55	17 32	2 23	5 31	0 53	14 4	0 59	5 37	0 46	18 35	1 10	24 19	0 31	22 27	0 30	9 27	4 45	19 21	19 38	20 3		n.a.
T 21	7 43	17 52	4 22	16 56	2 21	5 0	0 51	13 49	0 59	5 42	0 46	18 35	1 10	24 19	0 31	22 27	0 30	9 28	4 45	19 22	19 39	20 2		n.a.
F 22	7 21	20 10	3 34	16 19	2 18	4 28	0 49	13 33	0 59	5 47	0 46	18 35	1 10	24 19	0 31	22 27	0 30	9 28	4 45	19 21	19 39	20 1		n.a.
S 23	6 58	21 17	2 31	15 40	2 14	3 57	0 47	13 17	0 58	5 52	0 46	18 35	1 10	24 19	0 31	22 27	0 30	9 29	4 44	19 21	19 40	20 1		n.a.
S 24	6 36	21 1	1 18	14 59	2 10	3 25	0 45	13 2	0 58	5 57	0 46	18 36	1 10	24 19	0 32	22 27	0 30	9 29	4 44	19 21	19 41	20 0		n.a.
M25	6 13	19 19	0n 1	14 16	2 5	2 54	0 43	12 46	0 58	6 2	0 45	18 35	1 10	24 19	0 32	22 27	0 30	9 30	4 44	19 21	19 42	19 59		n.a.
T 26	5 50	16 18	1 21	13 31	2 0	2 22	0 41	12 30	0 57	6 7	0 45	18 35	1 10	24 19	0 32	22 27	0 30	9 30	4 44	19 21	19 42	19 59		n.a.
W27	5 27	12 12	2 35	12 44	1 54	1 50	0 39	12 13	0 57	6 12	0 45	18 35	1 10	24 19	0 32	22 28	0 30	9 31	4 44	19 22	19 43	19 58		n.a.
T 28	5 4	7 23	3 39	11 56	1 47	1 18	0 37	11 57	0 57	6 17	0 45	18 35	1 10	24 19	0 32	22 28	0 30	9 31	4 44	19 23	19 44	19 57		n.a.
F 29	4 42	2 13	4 27	11 6	1 40	0 47	0 35	11 41	0 56	6 22	0 45	18 35	1 10	24 19	0 32	22 28	0 30	9 32	4 44	19 24	19 45	19 57		n.a.
S 30	4 19	2s57	4 57	10 14	1 33	0 15	0 32	11 25	0 56	6 27	0 45	18 35	1 10	24 19	0 32	22 28	0 30	9 32	4 44	19 26	19 45	19 56		n.a.
S 31	3s56	7s49	5n 9	9s20	1s25	0n17	0s30	11s 8	0s56	6n33	0s45	18s35	1n10	24s19	0s32	22s28	0n30	9n33	4s43	19n28	19n46	19s55		n.a.

Julian Day Number = 887981.5, Delta T = 15h03m28s
Ecliptic obliquity = 23°57'06, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°31'02, Lahiri = -35°24'02 Julian Calendar 1 March 2282 BCE == Greg. Calendar 10 Feb. 2282 BCE

The year -2281 astronomical counting style corresponds to year 2282 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2282 BCE
geocentric

APRIL 2282 BCE (-2281) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 19 42	21♓14'54	16♏ 0	11♓54	3♈ 4	4♓40	18♈16	26°R11	6♑40	13♐51	6♉35	4°R46	3♌31	2♒39	n.a.	M 1
T 2	11 23 39	22°12'22	28°58	13°58	4°18	5°23	18°29	26♏11	6°41	13°51	6°36	4♌41	3°28	2°45	n.a.	T 2
W 3	11 27 35	23° 9'50	11♐32	16° 3	5°31	6° 6	18°42	26°10	6°43	13°51	6°37	4°39	3°25	2°52	n.a.	W 3
T 4	11 31 32	24° 7'16	23°47	18°10	6°45	6°50	18°55	26° 9	6°44	13°51	6°38	4°D38	3°22	2°59	n.a.	T 4
F 5	11 35 28	25° 4'42	5♑48	20°18	7°58	7°33	19° 8	26° 8	6°45	13°R51	6°39	4°38	3°18	3° 5	n.a.	F 5
S 6	11 39 25	26° 2'06	17°39	22°27	9°12	8°16	19°21	26° 7	6°47	13°51	6°41	4°40	3°15	3°12	n.a.	S 6
S 7	11 43 21	26°59'30	29°26	24°37	10°25	8°59	19°34	26° 6	6°48	13°51	6°42	4°R40	3°12	3°19	n.a.	S 7
M 8	11 47 18	27°56'52	11♒14	26°48	11°39	9°42	19°47	26° 5	6°49	13°51	6°43	4°40	3° 9	3°25	n.a.	M 8
T 9	11 51 14	28°54'14	23° 7	28°59	12°52	10°25	20° 0	26° 3	6°50	13°51	6°44	4°38	3° 6	3°32	n.a.	T 9
W10	11 55 11	29°51'35	5♓ 9	1♈10	14° 6	11° 8	20°14	26° 2	6°51	13°51	6°45	4°34	3° 3	3°39	n.a.	W10
T 11	11 59 8	0♈48'54	17°21	3°22	15°19	11°51	20°27	26° 0	6°52	13°51	6°47	4°28	2°59	3°45	n.a.	T 11
F 12	12 3 4	1°46'13	29°47	5°33	16°33	12°34	20°40	25°59	6°53	13°50	6°48	4°20	2°56	3°52	n.a.	F 12
S 13	12 7 1	2°43'30	12♈27	7°43	17°46	13°16	20°53	25°57	6°54	13°50	6°49	4°10	2°53	3°58	n.a.	S 13
S 14	12 10 57	3°40'47	25°20	9°52	18°59	13°59	21° 7	25°55	6°55	13°50	6°50	3°59	2°50	4° 5	n.a.	S 14
M15	12 14 54	4°38'03	8♉27	12° 1	20°13	14°42	21°20	25°53	6°55	13°50	6°52	3°50	2°47	4°12	n.a.	M15
T 16	12 18 50	5°35'17	21°46	14° 8	21°26	15°24	21°34	25°51	6°56	13°49	6°53	3°41	2°43	4°18	n.a.	T 16
W17	12 22 47	6°32'31	5♊17	16°13	22°39	16° 7	21°47	25°49	6°57	13°49	6°54	3°35	2°40	4°25	n.a.	W17
T 18	12 26 43	7°29'43	18°58	18°17	23°53	16°49	22° 0	25°47	6°58	13°49	6°56	3°32	2°37	4°32	n.a.	T 18
F 19	12 30 40	8°26'55	2♋50	20°19	25° 6	17°32	22°14	25°45	6°58	13°48	6°57	3°D30	2°34	4°38	n.a.	F 19
S 20	12 34 37	9°24'05	16°53	22°18	26°19	18°14	22°27	25°43	6°59	13°48	6°58	3°30	2°31	4°45	n.a.	S 20
S 21	12 38 33	10°21'14	1♌ 5	24°16	27°33	18°56	22°41	25°40	6°59	13°47	7° 0	3°R31	2°28	4°52	n.a.	S 21
M22	12 42 30	11°18'22	15°26	26°11	28°46	19°39	22°54	25°38	7° 0	13°47	7° 1	3°30	2°24	4°58	n.a.	M22
T 23	12 46 26	12°15'30	29°52	28° 4	29°59	20°21	23° 8	25°35	7° 0	13°46	7° 2	3°28	2°21	5° 5	n.a.	T 23
W24	12 50 23	13°12'36	14♍21	29°55	1♉12	21° 3	23°21	25°33	7° 1	13°46	7° 4	3°23	2°18	5°12	n.a.	W24
T 25	12 54 19	14° 9'41	28°46	1♉43	2°26	21°45	23°35	25°30	7° 1	13°45	7° 5	3°16	2°15	5°18	n.a.	T 25
F 26	12 58 16	15° 6'46	13♎ 2	3°29	3°39	22°27	23°49	25°27	7° 1	13°44	7° 6	3° 6	2°12	5°25	n.a.	F 26
S 27	13 2 12	16° 3'50	27° 2	5°12	4°52	23° 9	24° 2	25°25	7° 1	13°44	7° 8	2°55	2° 8	5°31	n.a.	S 27
S 28	13 6 9	17° 0'54	10♏44	6°52	6° 5	23°51	24°16	25°22	7° 2	13°43	7° 9	2°44	2° 5	5°38	n.a.	S 28
M29	13 10 6	17°57'58	24° 3	8°31	7°18	24°33	24°29	25°19	7° 2	13°42	7°11	2°34	2° 2	5°45	n.a.	M29
T 30	13 14 2	18♈55'01	6♐59	10♉ 6	8♉31	25♓15	24♈43	25♏16	7♑ 2	13♐41	7♉12	2♌26	1♌59	5♒51	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3 s32	12 s 9	5n 3	8 s25	1 s17	0n49	0 s28	10 s52	0 s55	6n38	0 s44	18 s35	1n10	24 s19	0 s32	22 s28	0n30	9n33	4 s43	19n29	19n47	19 s55		n.a.
T 2	3 9	15 46	4 42	7 29	1 8	1 21	0 26	10 35	0 55	6 43	0 44	18 35	1 10	24 18	0 32	22 28	0 30	9 34	4 43	19 30	19 48	19 54		n.a.
W 3	2 46	18 34	4 8	6 31	0 59	1 53	0 23	10 18	0 55	6 48	0 44	18 34	1 10	24 18	0 32	22 28	0 30	9 34	4 43	19 31	19 48	19 53		n.a.
T 4	2 23	20 26	3 23	5 31	0 49	2 25	0 21	10 2	0 54	6 53	0 44	18 34	1 10	24 18	0 32	22 28	0 30	9 34	4 43	19 31	19 49	19 53		n.a.
F 5	2 0	21 20	2 30	4 31	0 39	2 57	0 19	9 45	0 54	6 58	0 44	18 34	1 10	24 18	0 32	22 28	0 30	9 35	4 43	19 31	19 50	19 52		n.a.
S 6	1 37	21 16	1 31	3 30	0 29	3 28	0 16	9 28	0 53	7 3	0 44	18 34	1 10	24 18	0 32	22 28	0 30	9 35	4 43	19 30	19 51	19 51		n.a.
S 7	1 13	20 15	0 28	2 28	0 19	4 0	0 14	9 11	0 53	7 9	0 44	18 33	1 10	24 18	0 32	22 28	0 30	9 36	4 42	19 30	19 52	19 51		n.a.
M 8	0 50	18 20	0 s35	1 25	0 8	4 31	0 12	8 54	0 53	7 14	0 43	18 33	1 10	24 18	0 32	22 28	0 30	9 36	4 42	19 30	19 52	19 50		n.a.
T 9	0 27	15 38	1 38	0 23	0n 2	5 3	0 9	8 38	0 52	7 19	0 43	18 33	1 10	24 18	0 32	22 28	0 30	9 37	4 42	19 31	19 53	19 49		n.a.
W10	0 3	12 14	2 36	0n40	0 13	5 34	0 7	8 21	0 52	7 24	0 43	18 32	1 10	24 18	0 32	22 28	0 30	9 38	4 42	19 32	19 54	19 48		n.a.
T 11	0n20	8 17	3 28	1 43	0 23	6 6	0 4	8 3	0 52	7 30	0 43	18 32	1 10	24 18	0 32	22 28	0 30	9 38	4 42	19 33	19 54	19 48		n.a.
F 12	0 43	3 55	4 12	2 46	0 34	6 37	0 2	7 46	0 51	7 35	0 43	18 32	1 10	24 18	0 32	22 28	0 30	9 39	4 42	19 35	19 55	19 47		n.a.
S 13	1 6	0n41	4 43	3 47	0 44	7 8	0n 1	7 29	0 51	7 40	0 43	18 31	1 10	24 18	0 32	22 28	0 30	9 39	4 42	19 38	19 56	19 46		n.a.
S 14	1 30	5 21	5 1	4 49	0 54	7 38	0 3	7 12	0 50	7 45	0 43	18 31	1 10	24 18	0 32	22 27	0 30	9 40	4 42	19 40	19 57	19 45		n.a.
M15	1 53	9 50	5 3	5 49	1 3	8 9	0 6	6 55	0 50	7 50	0 42	18 30	1 10	24 18	0 32	22 27	0 30	9 40	4 42	19 43	19 57	19 45		n.a.
T 16	2 16	13 56	4 50	6 47	1 12	8 40	0 8	6 38	0 49	7 56	0 42	18 30	1 10	24 18	0 32	22 27	0 30	9 41	4 41	19 45	19 58	19 44		n.a.
W17	2 39	17 23	4 20	7 45	1 21	9 10	0 11	6 21	0 49	8 1	0 42	18 29	1 10	24 18	0 32	22 27	0 30	9 41	4 41	19 46	19 59	19 43		n.a.
T 18	3 2	19 55	3 34	8 41	1 29	9 40	0 13	6 3	0 49	8 6	0 42	18 29	1 10	24 18	0 32	22 27	0 30	9 42	4 41	19 47	20 0	19 42		n.a.
F 19	3 25	21 19	2 36	9 35	1 36	10 10	0 16	5 46	0 48	8 11	0 42	18 28	1 10	24 18	0 32	22 27	0 30	9 42	4 41	19 47	20 0	19 42		n.a.
S 20	3 48	21 25	1 28	10 27	1 43	10 39	0 18	5 29	0 48	8 17	0 42	18 28	1 10	24 18	0 32	22 27	0 30	9 43	4 41	19 47	20 1	19 41		n.a.
S 21	4 11	20 8	0 13	11 18	1 49	11 9	0 21	5 11	0 47	8 22	0 42	18 27	1 10	24 18	0 32	22 27	0 30	9 43	4 41	19 47	20 2	19 40		n.a.
M22	4 34	17 33	1n 3	12 6	1 55	11 38	0 23	4 54	0 47	8 27	0 42	18 26	1 10	24 18	0 32	22 27	0 30	9 44	4 41	19 47	20 3	19 39		n.a.
T 23	4 57	13 52	2 15	12 53	2 0	12 6	0 26	4 37	0 46	8 32	0 41	18 26	1 10	24 18	0 32	22 27	0 30	9 44	4 41	19 48	20 3	19 38		n.a.
W24	5 19	9 20	3 19	13 37	2 4	12 35	0 28	4 19	0 46	8 37	0 41	18 25	1 10	24 18	0 33	22 27	0 30	9 45	4 41	19 49	20 4	19 38		n.a.
T 25	5 42	4 18	4 10	14 19	2 8	13 3	0 31	4 2	0 46	8 43	0 41	18 25	1 10	24 18	0 33	22 27	0 30	9 45	4 41	19 51	20 5	19 37		n.a.
F 26	6 5	0 s54	4 44	14 59	2 11	13 31	0 33	3 45	0 45	8 48	0 41	18 24	1 10	24 18	0 33	22 27	0 30	9 46	4 40	19 53	20 6	19 36		n.a.
S 27	6 27	5 58	5 0	15 37	2 13	13 59	0 36	3 27	0 45	8 53	0 41	18 23	1 10	24 18	0 33	22 27	0 30	9 47	4 40	19 55	20 6	19 35		n.a.
S 28	6 49	10 38	4 59	16 13	2 15	14 26	0 38	3 10	0 44	8 58	0 41	18 22	1 10	24 18	0 33	22 27	0 30	9 47	4 40	19 58	20 7	19 34		n.a.
M29	7 12	14 39	4 41	16 47	2 16	14 53	0 40	2 53	0 44	9 3	0 41	18 22	1 10	24 18	0 33	22 27	0 30	9 48	4 40	20 0	20 8	19 34		n.a.
T 30	7n34	17 s50	4n10	17n18	2n16	15n19	0n43	2 s35	0 s43	9n 9	0 s41	18 s21	1n10	24 s18	0 s33	22 s26	0n30	9n48	4 s40	20n 2	20n 9	19 s33		n.a.

Julian Day Number = 888012.5, Delta T = 15h03m25s
Ecliptic obliquity = 23°57'06, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°30'58, Lahiri = -35°23'58 Julian Calendar 1 Apr. 2282 BCE == Greg. Calendar 13 March 2282 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2282 BCE
geocentric

MAY 2282 BCE (-2281) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 17 59	19♈52'04	19♐33	11♉39	9♉44	25♓56	24♈57	25°R12	7°R 2	13°R41	7♉13	2°R21	1♌56	5♒58	n.a.	W 1
T 2	13 21 55	20°49'07	1♑48	13°10	10°58	26°38	25°10	25♏ 9	7♑ 2	13♐40	7°15	2♌17	1°53	6° 5	n.a.	T 2
F 3	13 25 52	21°46'10	13°50	14°38	12°11	27°20	25°24	25° 6	7° 2	13°39	7°16	2°16	1°49	6°11	n.a.	F 3
S 4	13 29 48	22°43'13	25°42	16° 3	13°24	28° 1	25°38	25° 3	7° 2	13°38	7°18	2°16	1°46	6°18	n.a.	S 4
S 5	13 33 45	23°40'16	7♒30	17°26	14°37	28°43	25°51	24°59	7° 2	13°37	7°19	2°16	1°43	6°25	n.a.	S 5
M 6	13 37 42	24°37'19	19°20	18°46	15°50	29°24	26° 5	24°56	7° 1	13°36	7°21	2°15	1°40	6°31	n.a.	M 6
T 7	13 41 38	25°34'22	1♓16	20° 3	17° 3	0♈ 6	26°18	24°52	7° 1	13°36	7°22	2°12	1°37	6°38	n.a.	T 7
W 8	13 45 35	26°31'24	13°24	21°18	18°16	0°47	26°32	24°49	7° 1	13°35	7°24	2° 7	1°34	6°45	n.a.	W 8
T 9	13 49 31	27°28'27	25°47	22°30	19°29	1°29	26°46	24°45	7° 0	13°34	7°25	1°59	1°30	6°51	n.a.	T 9
F 10	13 53 28	28°25'30	8♈26	23°39	20°42	2°10	26°59	24°41	7° 0	13°33	7°27	1°49	1°27	6°58	n.a.	F 10
S 11	13 57 24	29°22'33	21°23	24°44	21°55	2°51	27°13	24°38	7° 0	13°32	7°28	1°37	1°24	7° 5	n.a.	S 11
S 12	14 1 21	0♉19'36	4♉37	25°47	23° 8	3°32	27°27	24°34	6°59	13°30	7°29	1°24	1°21	7°11	n.a.	S 12
M13	14 5 17	1°16'39	18° 7	26°47	24°21	4°13	27°40	24°30	6°59	13°29	7°31	1°13	1°18	7°18	n.a.	M13
T 14	14 9 14	2°13'42	1♊50	27°44	25°34	4°54	27°54	24°26	6°58	13°28	7°32	1° 2	1°14	7°24	n.a.	T 14
W15	14 13 11	3°10'45	15°42	28°37	26°46	5°35	28° 8	24°22	6°57	13°27	7°34	0°55	1°11	7°31	n.a.	W15
T 16	14 17 7	4° 7'48	29°41	29°26	27°59	6°16	28°21	24°18	6°57	13°26	7°35	0°50	1° 8	7°38	n.a.	T 16
F 17	14 21 4	5° 4'51	13♋44	0♊13	29°12	6°57	28°35	24°14	6°56	13°25	7°37	0°48	1° 5	7°44	n.a.	F 17
S 18	14 25 0	6° 1'54	27°50	0°55	0♊25	7°38	28°48	24°10	6°55	13°24	7°38	0°47	1° 2	7°51	n.a.	S 18
S 19	14 28 57	6°58'57	11♌58	1°34	1°38	8°19	29° 2	24° 6	6°54	13°22	7°40	0°47	0°59	7°58	n.a.	S 19
M20	14 32 53	7°55'59	26° 6	2° 9	2°51	8°59	29°15	24° 2	6°54	13°21	7°41	0°46	0°55	8° 4	n.a.	M20
T 21	14 36 50	8°53'02	10♍14	2°39	4° 3	9°40	29°29	23°58	6°53	13°20	7°43	0°44	0°52	8°11	n.a.	T 21
W22	14 40 47	9°50'04	24°19	3° 6	5°16	10°21	29°43	23°53	6°52	13°19	7°44	0°39	0°49	8°18	n.a.	W22
T 23	14 44 43	10°47'07	8♎18	3°28	6°29	11° 1	29°56	23°49	6°51	13°17	7°46	0°31	0°46	8°24	n.a.	T 23
F 24	14 48 40	11°44'10	22°10	3°46	7°42	11°42	0♉10	23°45	6°50	13°16	7°47	0°21	0°43	8°31	n.a.	F 24
S 25	14 52 36	12°41'13	5♏48	3°59	8°54	12°22	0°23	23°40	6°49	13°15	7°49	0° 9	0°39	8°38	n.a.	S 25
S 26	14 56 33	13°38'16	19°11	4° 7	10° 7	13° 2	0°36	23°36	6°48	13°13	7°50	29♋57	0°36	8°44	n.a.	S 26
M27	15 0 29	14°35'21	2♐17	4°R11	11°19	13°43	0°50	23°32	6°46	13°12	7°52	29°47	0°33	8°51	n.a.	M27
T 28	15 4 26	15°32'26	15° 3	4°10	12°32	14°23	1° 3	23°27	6°45	13°11	7°53	29°38	0°30	8°58	n.a.	T 28
W29	15 8 22	16°29'31	27°32	4° 4	13°45	15° 3	1°17	23°23	6°44	13° 9	7°55	29°31	0°27	9° 4	n.a.	W29
T 30	15 12 19	17°26'38	9♑44	3°53	14°57	15°43	1°30	23°19	6°43	13° 8	7°56	29°28	0°24	9°11	n.a.	T 30
F 31	15 16 16	18♉23'45	21♑44	3♊38	16♊10	16♈24	1♉43	23♏14	6♑41	13♐ 6	7♉58	29♋26	0♌20	9♒17	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n56	20s 6	3n26	17n48	2n15	15n45	0n45	2s18	0s43	9n14	0s41	18s20	1n10	24s18	0s33	22s26	0n30	9n49	4s40	20n 4	20n 9	19s32		n.a.
T 2	8 18	21 22	2 34	18 15	2 14	16 11	0 48	2 1	0 42	9 19	0 40	18 19	1 10	24 18	0 33	22 26	0 30	9 49	4 40	20 4	20 10	19 31		n.a.
F 3	8 40	21 37	1 36	18 40	2 12	16 36	0 50	1 43	0 42	9 24	0 40	18 19	1 10	24 18	0 33	22 26	0 30	9 50	4 40	20 5	20 11	19 30		n.a.
S 4	9 1	20 53	0 35	19 4	2 10	17 1	0 52	1 26	0 41	9 29	0 40	18 18	1 10	24 18	0 33	22 26	0 30	9 50	4 40	20 5	20 11	19 30		n.a.
S 5	9 23	19 14	0s28	19 25	2 6	17 26	0 54	1 9	0 41	9 34	0 40	18 17	1 10	24 19	0 33	22 26	0 30	9 51	4 40	20 5	20 12	19 29		n.a.
M 6	9 44	16 45	1 29	19 44	2 3	17 50	0 57	0 51	0 40	9 40	0 40	18 16	1 10	24 19	0 33	22 26	0 30	9 51	4 40	20 5	20 13	19 28		n.a.
T 7	10 6	13 32	2 27	20 1	1 58	18 13	0 59	0 34	0 40	9 45	0 40	18 15	1 10	24 19	0 33	22 26	0 30	9 52	4 39	20 6	20 14	19 27		n.a.
W 8	10 27	9 43	3 20	20 17	1 53	18 37	1 1	0 17	0 39	9 50	0 40	18 15	1 10	24 19	0 33	22 26	0 30	9 53	4 39	20 7	20 14	19 26		n.a.
T 9	10 48	5 25	4 3	20 30	1 47	18 59	1 3	0n 1	0 39	9 55	0 40	18 14	1 10	24 19	0 33	22 25	0 30	9 53	4 39	20 8	20 15	19 25		n.a.
F 10	11 8	0 48	4 36	20 42	1 40	19 21	1 5	0 18	0 38	10 0	0 40	18 13	1 10	24 19	0 33	22 25	0 30	9 54	4 39	20 11	20 16	19 24		n.a.
S 11	11 29	3n57	4 56	20 51	1 33	19 43	1 7	0 35	0 38	10 5	0 40	18 12	1 10	24 19	0 33	22 25	0 30	9 54	4 39	20 14	20 16	19 24		n.a.
S 12	11 50	8 38	5 0	20 59	1 25	20 4	1 9	0 52	0 37	10 10	0 39	18 11	1 10	24 19	0 33	22 25	0 30	9 55	4 39	20 16	20 17	19 23		n.a.
M13	12 10	12 59	4 48	21 6	1 16	20 25	1 11	1 9	0 37	10 15	0 39	18 10	1 10	24 19	0 33	22 25	0 30	9 55	4 39	20 19	20 18	19 22		n.a.
T 14	12 30	16 45	4 19	21 10	1 7	20 45	1 13	1 26	0 36	10 20	0 39	18 9	1 10	24 19	0 33	22 25	0 30	9 56	4 39	20 21	20 19	19 21		n.a.
W15	12 50	19 37	3 34	21 13	0 58	21 4	1 15	1 43	0 36	10 25	0 39	18 8	1 10	24 19	0 33	22 25	0 30	9 56	4 39	20 23	20 19	19 20		n.a.
T 16	13 10	21 20	2 37	21 14	0 47	21 23	1 17	2 0	0 35	10 31	0 39	18 7	1 10	24 19	0 33	22 25	0 30	9 57	4 39	20 24	20 20	19 19		n.a.
F 17	13 30	21 45	1 29	21 13	0 36	21 41	1 19	2 17	0 35	10 36	0 39	18 6	1 10	24 19	0 33	22 24	0 30	9 57	4 39	20 25	20 21	19 18		n.a.
S 18	13 49	20 47	0 16	21 11	0 25	21 59	1 21	2 34	0 34	10 41	0 39	18 5	1 10	24 19	0 33	22 24	0 30	9 58	4 39	20 25	20 21	19 17		n.a.
S 19	14 8	18 31	0n59	21 7	0 13	22 16	1 22	2 51	0 33	10 46	0 39	18 4	1 10	24 19	0 33	22 24	0 30	9 59	4 39	20 25	20 22	19 16		n.a.
M20	14 27	15 7	2 10	21 2	0 0	22 33	1 24	3 8	0 33	10 50	0 39	18 3	1 10	24 19	0 33	22 24	0 30	9 59	4 39	20 25	20 23	19 15		n.a.
T 21	14 46	10 51	3 13	20 56	0s13	22 49	1 26	3 25	0 32	10 55	0 39	18 2	1 10	24 19	0 33	22 24	0 30	10 0	4 39	20 25	20 24	19 15		n.a.
W22	15 4	6 1	4 3	20 48	0 26	23 4	1 27	3 42	0 32	11 0	0 39	18 1	1 10	24 20	0 33	22 24	0 30	10 0	4 39	20 27	20 24	19 14		n.a.
T 23	15 23	0 54	4 39	20 38	0 40	23 18	1 29	3 58	0 31	11 5	0 39	18 0	1 10	24 20	0 33	22 23	0 30	10 1	4 38	20 28	20 25	19 13		n.a.
F 24	15 41	4s12	4 58	20 28	0 55	23 32	1 30	4 15	0 31	11 10	0 38	17 59	1 10	24 20	0 34	22 23	0 30	10 1	4 38	20 31	20 26	19 12		n.a.
S 25	15 59	9 2	5 0	20 16	1 9	23 46	1 31	4 32	0 30	11 15	0 38	17 58	1 10	24 20	0 34	22 23	0 30	10 2	4 38	20 33	20 26	19 11		n.a.
S 26	16 16	13 20	4 45	20 3	1 24	23 58	1 33	4 48	0 30	11 20	0 38	17 57	1 9	24 20	0 34	22 23	0 30	10 2	4 38	20 36	20 27	19 10		n.a.
M27	16 33	16 54	4 15	19 49	1 39	24 10	1 34	5 5	0 29	11 25	0 38	17 56	1 9	24 20	0 34	22 23	0 30	10 3	4 38	20 38	20 28	19 9		n.a.
T 28	16 51	19 34	3 33	19 34	1 54	24 21	1 35	5 21	0 28	11 30	0 38	17 55	1 9	24 20	0 34	22 23	0 30	10 3	4 38	20 40	20 28	19 8		n.a.
W29	17 7	21 15	2 41	19 18	2 9	24 32	1 36	5 38	0 28	11 34	0 38	17 54	1 9	24 20	0 34	22 22	0 30	10 4	4 38	20 41	20 29	19 7		n.a.
T 30	17 24	21 53	1 43	19 1	2 24	24 42	1 37	5 54	0 27	11 39	0 38	17 53	1 9	24 20	0 34	22 22	0 30	10 4	4 38	20 42	20 30	19 6		n.a.
F 31	17n40	21s29	0n41	18n44	2s39	24n51	1n38	6n10	0s27	11n44	0s38	17s52	1n 9	24s20	0s34	22s22	0n30	10n 5	4s38	20n42	20n31	19s 5		n.a.

Julian Day Number = 888042.5, Delta T = 15h03m23s
Ecliptic obliquity = 23°57'06, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°30'54, Lahiri = -35°23'54 Julian Calendar 1 May 2282 BCE == Greg. Calendar 12 Apr. 2282 BCE

The year -2281 astronomical counting style corresponds to year 2282 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2282 BCE
geocentric

JUNE 2282 BCE (-2281) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 20 12	19♉20'53	3♒36	3°R18	17♊22	17♈ 4	1♉57	23°R10	6°R40	13°R 5	7♉59	29°D26	0♌17	9♒24	n.a.	S 1
S 2	15 24 9	20°18'02	15°24	2♊53	18°35	17°44	2°10	23♏ 5	6♑39	13♐ 3	8° 1	29°R26	0°14	9°31	n.a.	S 2
M 3	15 28 5	21°15'12	27°15	2°25	19°47	18°24	2°23	23° 1	6°37	13° 2	8° 2	29♋26	0°11	9°37	n.a.	M 3
T 4	15 32 2	22°12'23	9♓13	1°53	21° 0	19° 3	2°36	22°57	6°36	13° 0	8° 3	29°25	0° 8	9°44	n.a.	T 4
W 5	15 35 58	23° 9'35	21°24	1°17	22°12	19°43	2°50	22°52	6°34	12°59	8° 5	29°21	0° 5	9°51	n.a.	W 5
T 6	15 39 55	24° 6'48	3♈52	0°39	23°25	20°23	3° 3	22°48	6°33	12°57	8° 6	29°15	0° 1	9°57	n.a.	T 6
F 7	15 43 52	25° 4'02	16°40	29♉59	24°37	21° 3	3°16	22°43	6°31	12°56	8° 8	29° 7	29♋58	10° 4	n.a.	F 7
S 8	15 47 48	26° 1'17	29°49	29°17	25°49	21°42	3°29	22°39	6°29	12°54	8° 9	28°58	29°55	10°11	n.a.	S 8
S 9	15 51 45	26°58'33	13♉21	28°34	27° 2	22°22	3°42	22°34	6°28	12°53	8°11	28°48	29°52	10°17	n.a.	S 9
M10	15 55 41	27°55'51	27°11	27°51	28°14	23° 2	3°55	22°30	6°26	12°51	8°12	28°38	29°49	10°24	n.a.	M10
T 11	15 59 38	28°53'09	11♊18	27° 9	29°26	23°41	4° 8	22°25	6°24	12°50	8°14	28°30	29°45	10°31	n.a.	T 11
W12	16 3 34	29°50'29	25°35	26°28	0♋39	24°21	4°21	22°21	6°23	12°48	8°15	28°24	29°42	10°37	n.a.	W12
T 13	16 7 31	0♊47'49	9♋58	25°49	1°51	25° 0	4°34	22°17	6°21	12°47	8°16	28°20	29°39	10°44	n.a.	T 13
F 14	16 11 28	1°45'10	24°22	25°14	3° 3	25°39	4°47	22°12	6°19	12°45	8°18	28°D19	29°36	10°51	n.a.	F 14
S 15	16 15 24	2°42'33	8♌42	24°41	4°15	26°19	4°59	22° 8	6°17	12°43	8°19	28°19	29°33	10°57	n.a.	S 15
S 16	16 19 21	3°39'55	22°56	24°14	5°27	26°58	5°12	22° 4	6°15	12°42	8°20	28°20	29°30	11° 4	n.a.	S 16
M17	16 23 17	4°37'19	7♍ 3	23°51	6°39	27°37	5°25	21°59	6°13	12°40	8°22	28°R20	29°26	11°10	n.a.	M17
T 18	16 27 14	5°34'44	21° 1	23°33	7°51	28°16	5°38	21°55	6°11	12°38	8°23	28°19	29°23	11°17	n.a.	T 18
W19	16 31 10	6°32'09	4♎49	23°21	9° 3	28°55	5°50	21°51	6°10	12°37	8°25	28°16	29°20	11°24	n.a.	W19
T 20	16 35 7	7°29'36	18°27	23°D15	10°15	29°34	6° 3	21°47	6° 8	12°35	8°26	28°11	29°17	11°30	n.a.	T 20
F 21	16 39 3	8°27'03	1♏54	23°16	11°27	0♉13	6°15	21°43	6° 5	12°34	8°27	28° 4	29°14	11°37	n.a.	F 21
S 22	16 43 0	9°24'32	15° 9	23°23	12°39	0°52	6°28	21°38	6° 3	12°32	8°28	27°56	29°11	11°44	n.a.	S 22
S 23	16 46 57	10°22'02	28° 9	23°37	13°51	1°31	6°40	21°34	6° 1	12°30	8°30	27°47	29° 7	11°50	n.a.	S 23
M24	16 50 53	11°19'33	10♐56	23°57	15° 3	2°10	6°52	21°30	5°59	12°29	8°31	27°40	29° 4	11°57	n.a.	M24
T 25	16 54 50	12°17'06	23°28	24°25	16°15	2°48	7° 5	21°26	5°57	12°27	8°32	27°34	29° 1	12° 4	n.a.	T 25
W26	16 58 46	13°14'41	5♑46	24°59	17°27	3°27	7°17	21°22	5°55	12°25	8°34	27°29	28°58	12°10	n.a.	W26
T 27	17 2 43	14°12'16	17°51	25°41	18°38	4° 6	7°29	21°18	5°53	12°24	8°35	27°27	28°55	12°17	n.a.	T 27
F 28	17 6 39	15° 9'54	29°48	26°29	19°50	4°44	7°41	21°14	5°51	12°22	8°36	27°D27	28°51	12°24	n.a.	F 28
S 29	17 10 36	16° 7'33	11♒38	27°23	21° 2	5°23	7°53	21°11	5°49	12°21	8°37	27°27	28°48	12°30	n.a.	S 29
S 30	17 14 33	17♊ 5'14	23♒25	28♉24	22♋13	6♉ 1	8♉ 5	21♏ 7	5♑46	12♐19	8♉39	27♋29	28♋45	12♒37	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n56	20s 7	0s22	18n26	2s53	24n59	1n39	6n26	0s26	11n49	0s38	17s51	1n 9	24s20	0s34	22s22	0n30	10n 5	4s38	20n42	20n31	19s 4		n.a.
S 2	18 12	17 54	1 24	18 7	3 7	25 7	1 40	6 43	0 26	11 54	0 38	17 50	1 9	24 21	0 34	22 22	0 30	10 6	4 38	20 42	20 32	19 3		n.a.
M 3	18 27	14 55	2 23	17 49	3 21	25 14	1 41	6 59	0 25	11 58	0 38	17 49	1 9	24 21	0 34	22 22	0 30	10 6	4 38	20 42	20 33	19 2		n.a.
T 4	18 43	11 17	3 16	17 30	3 33	25 20	1 42	7 15	0 24	12 3	0 38	17 48	1 9	24 21	0 34	22 21	0 30	10 7	4 38	20 43	20 33	19 1		n.a.
W 5	18 58	7 9	4 1	17 12	3 44	25 25	1 42	7 31	0 24	12 8	0 38	17 47	1 9	24 21	0 34	22 21	0 30	10 7	4 38	20 43	20 34	19 0		n.a.
T 6	19 12	2 38	4 35	16 54	3 55	25 30	1 43	7 46	0 23	12 12	0 38	17 46	1 9	24 21	0 34	22 21	0 30	10 8	4 38	20 45	20 35	18 59		n.a.
F 7	19 26	2n 8	4 57	16 36	4 4	25 34	1 43	8 2	0 23	12 17	0 37	17 45	1 9	24 21	0 34	22 21	0 30	10 8	4 38	20 46	20 35	18 58		n.a.
S 8	19 40	6 55	5 4	16 20	4 12	25 37	1 44	8 18	0 22	12 21	0 37	17 43	1 8	24 21	0 34	22 21	0 30	10 9	4 38	20 48	20 36	18 57		n.a.
S 9	19 54	11 30	4 54	16 4	4 18	25 39	1 44	8 34	0 21	12 26	0 37	17 42	1 8	24 21	0 34	22 20	0 30	10 9	4 38	20 50	20 37	18 56		n.a.
M10	20 7	15 37	4 28	15 50	4 23	25 41	1 44	8 49	0 21	12 31	0 37	17 41	1 8	24 21	0 34	22 20	0 30	10 10	4 38	20 52	20 37	18 55		n.a.
T 11	20 20	18 55	3 44	15 38	4 26	25 42	1 44	9 5	0 20	12 35	0 37	17 40	1 8	24 22	0 34	22 20	0 30	10 10	4 38	20 54	20 38	18 54		n.a.
W12	20 33	21 7	2 46	15 27	4 27	25 42	1 45	9 20	0 19	12 40	0 37	17 39	1 8	24 22	0 34	22 20	0 30	10 11	4 38	20 55	20 39	18 53		n.a.
T 13	20 45	21 58	1 37	15 18	4 27	25 41	1 45	9 35	0 19	12 44	0 37	17 38	1 8	24 22	0 34	22 20	0 29	10 11	4 38	20 56	20 40	18 52		n.a.
F 14	20 57	21 21	0 21	15 12	4 25	25 39	1 45	9 51	0 18	12 49	0 37	17 37	1 8	24 22	0 34	22 19	0 29	10 12	4 38	20 56	20 40	18 51		n.a.
S 15	21 9	19 22	0n56	15 7	4 22	25 37	1 44	10 6	0 18	12 53	0 37	17 36	1 8	24 22	0 34	22 19	0 29	10 12	4 38	20 56	20 41	18 50		n.a.
S 16	21 20	16 11	2 8	15 6	4 16	25 34	1 44	10 21	0 17	12 57	0 37	17 35	1 8	24 22	0 34	22 19	0 29	10 13	4 38	20 56	20 42	18 49		n.a.
M17	21 31	12 5	3 13	15 6	4 10	25 31	1 44	10 36	0 16	13 2	0 37	17 34	1 8	24 22	0 34	22 19	0 29	10 13	4 38	20 56	20 42	18 48		n.a.
T 18	21 42	7 22	4 5	15 10	4 2	25 26	1 44	10 51	0 16	13 6	0 37	17 33	1 7	24 22	0 34	22 19	0 29	10 13	4 38	20 56	20 43	18 47		n.a.
W19	21 52	2 21	4 42	15 16	3 52	25 21	1 43	11 5	0 15	13 10	0 37	17 32	1 7	24 22	0 34	22 18	0 29	10 14	4 38	20 57	20 44	18 46		n.a.
T 20	22 2	2s44	5 3	15 24	3 42	25 15	1 43	11 20	0 14	13 15	0 37	17 31	1 7	24 23	0 34	22 18	0 29	10 14	4 38	20 58	20 44	18 45		n.a.
F 21	22 11	7 36	5 7	15 36	3 30	25 8	1 42	11 35	0 14	13 19	0 37	17 30	1 7	24 23	0 34	22 18	0 29	10 15	4 38	21 0	20 45	18 44		n.a.
S 22	22 20	12 3	4 54	15 49	3 18	25 1	1 41	11 49	0 13	13 23	0 37	17 29	1 7	24 23	0 34	22 18	0 29	10 15	4 38	21 1	20 46	18 43		n.a.
S 23	22 29	15 52	4 26	16 6	3 5	24 53	1 40	12 3	0 12	13 27	0 37	17 28	1 7	24 23	0 34	22 18	0 29	10 16	4 38	21 3	20 46	18 42		n.a.
M24	22 37	18 51	3 45	16 24	2 51	24 44	1 39	12 18	0 12	13 32	0 36	17 27	1 7	24 23	0 34	22 17	0 29	10 16	4 38	21 4	20 47	18 41		n.a.
T 25	22 45	20 54	2 53	16 45	2 37	24 34	1 39	12 32	0 11	13 36	0 36	17 26	1 7	24 23	0 34	22 17	0 29	10 16	4 38	21 6	20 48	18 39		n.a.
W26	22 52	21 55	1 55	17 7	2 22	24 24	1 37	12 46	0 10	13 40	0 36	17 25	1 6	24 23	0 34	22 17	0 29	10 17	4 38	21 6	20 48	18 38		n.a.
T 27	23 0	21 52	0 52	17 32	2 7	24 13	1 36	13 0	0 10	13 44	0 36	17 24	1 6	24 23	0 34	22 17	0 29	10 17	4 38	21 7	20 49	18 37		n.a.
F 28	23 6	20 50	0s13	17 58	1 52	24 1	1 35	13 14	0 9	13 48	0 36	17 24	1 6	24 24	0 34	22 17	0 29	10 18	4 38	21 7	20 50	18 36		n.a.
S 29	23 13	18 53	1 16	18 25	1 37	23 49	1 34	13 28	0 8	13 52	0 36	17 23	1 6	24 24	0 34	22 16	0 29	10 18	4 38	21 7	20 50	18 35		n.a.
S 30	23n19	16s 9	2s17	18n54	1s22	23n36	1n32	13n41	0s 8	13n56	0s36	17s22	1n 6	24s24	0s34	22s16	0n29	10n18	4s38	21n 7	20n51	18s34		n.a.

Julian Day Number = 888073.5, Delta T = 15h03m21s
Ecliptic obliquity = 23°57'06, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°30'50, Lahiri = -35°23'50 Julian Calendar 1 June 2282 BCE == Greg. Calendar 13 May 2282 BCE

The year -2281 astronomical counting style corresponds to year 2282 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2282 BCE
geocentric

JULY 2282 BCE (-2281) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 18 29	18♊ 2'57	5♓16	29♉31	23♋25	6♉39	8♉17	21°R 3	5°R44	12°R17	8♉40	27♋31	28♋42	12♒44	n.a.	M 1
T 2	17 22 26	19° 0'41	17°13	0♊45	24°36	7°18	8°29	20♏59	5♑42	12♐16	8°41	27°R31	28°39	12°50	n.a.	T 2
W 3	17 26 22	19°58'28	29°24	2° 4	25°48	7°56	8°41	20°56	5°40	12°14	8°42	27°31	28°36	12°57	n.a.	W 3
T 4	17 30 19	20°56'16	11♈52	3°28	26°59	8°34	8°52	20°52	5°37	12°12	8°43	27°29	28°32	13° 4	n.a.	T 4
F 5	17 34 15	21°54'06	24°41	4°57	28°11	9°12	9° 4	20°49	5°35	12°11	8°44	27°25	28°29	13°10	n.a.	F 5
S 6	17 38 12	22°51'58	7♉54	6°31	29°22	9°51	9°16	20°45	5°33	12° 9	8°46	27°21	28°26	13°17	n.a.	S 6
S 7	17 42 8	23°49'52	21°33	8° 9	0♌33	10°29	9°27	20°42	5°30	12° 8	8°47	27°16	28°23	13°23	n.a.	S 7
M 8	17 46 5	24°47'48	5♊36	9°51	1°45	11° 7	9°39	20°39	5°28	12° 6	8°48	27°11	28°20	13°30	n.a.	M 8
T 9	17 50 1	25°45'46	20° 0	11°36	2°56	11°45	9°50	20°35	5°26	12° 4	8°49	27° 6	28°17	13°37	n.a.	T 9
W10	17 53 58	26°43'46	4♋39	13°25	4° 7	12°22	10° 1	20°32	5°23	12° 3	8°50	27° 3	28°13	13°43	n.a.	W10
T 11	17 57 55	27°41'48	19°26	15°16	5°18	13° 0	10°12	20°29	5°21	12° 1	8°51	27° 2	28°10	13°50	n.a.	T 11
F 12	18 1 51	28°39'51	4♌13	17° 8	6°29	13°38	10°23	20°26	5°19	12° 0	8°52	27°D 2	28° 7	13°57	n.a.	F 12
S 13	18 5 48	29°37'56	18°55	19° 3	7°40	14°16	10°34	20°23	5°16	11°58	8°53	27° 3	28° 4	14° 3	n.a.	S 13
S 14	18 9 44	0♋36'03	3♍26	20°59	8°51	14°53	10°45	20°20	5°14	11°57	8°54	27° 4	28° 1	14°10	n.a.	S 14
M15	18 13 41	1°34'11	17°42	22°55	10° 2	15°31	10°56	20°18	5°11	11°55	8°55	27° 6	27°57	14°17	n.a.	M15
T 16	18 17 37	2°32'20	1♎42	24°53	11°13	16° 8	11° 7	20°15	5° 9	11°54	8°56	27°R 6	27°54	14°23	n.a.	T 16
W17	18 21 34	3°30'32	15°24	26°50	12°24	16°46	11°18	20°12	5° 7	11°52	8°57	27° 6	27°51	14°30	n.a.	W17
T 18	18 25 30	4°28'44	28°49	28°48	13°35	17°23	11°28	20°10	5° 4	11°51	8°58	27° 4	27°48	14°37	n.a.	T 18
F 19	18 29 27	5°26'59	11♏57	0♋45	14°45	18° 0	11°39	20° 7	5° 2	11°49	8°59	27° 2	27°45	14°43	n.a.	F 19
S 20	18 33 24	6°25'16	24°51	2°42	15°56	18°38	11°49	20° 5	4°59	11°48	9° 0	26°59	27°42	14°50	n.a.	S 20
S 21	18 37 20	7°23'34	7♐31	4°39	17° 6	19°15	11°59	20° 3	4°57	11°46	9° 1	26°56	27°38	14°57	n.a.	S 21
M22	18 41 17	8°21'54	19°59	6°35	18°17	19°52	12° 9	20° 0	4°55	11°45	9° 2	26°53	27°35	15° 3	n.a.	M22
T 23	18 45 13	9°20'16	2♑15	8°30	19°27	20°29	12°19	19°58	4°52	11°44	9° 2	26°51	27°32	15°10	n.a.	T 23
W24	18 49 10	10°18'40	14°21	10°24	20°38	21° 6	12°29	19°56	4°50	11°42	9° 3	26°50	27°29	15°17	n.a.	W24
T 25	18 53 6	11°17'06	26°18	12°17	21°48	21°43	12°39	19°54	4°47	11°41	9° 4	26°D49	27°26	15°23	n.a.	T 25
F 26	18 57 3	12°15'35	8♒10	14° 9	22°58	22°20	12°49	19°52	4°45	11°39	9° 5	26°49	27°23	15°30	n.a.	F 26
S 27	19 0 59	13°14'05	19°58	16° 1	24° 8	22°56	12°59	19°51	4°43	11°38	9° 6	26°50	27°19	15°37	n.a.	S 27
S 28	19 4 56	14°12'38	1♓46	17°51	25°18	23°33	13° 8	19°49	4°40	11°37	9° 6	26°51	27°16	15°43	n.a.	S 28
M29	19 8 53	15°11'13	13°37	19°40	26°28	24°10	13°18	19°47	4°38	11°35	9° 7	26°53	27°13	15°50	n.a.	M29
T 30	19 12 49	16° 9'50	25°34	21°28	27°38	24°46	13°27	19°46	4°36	11°34	9° 8	26°54	27°10	15°57	n.a.	T 30
W31	19 16 46	17♋ 8'30	7♈43	23♋15	28♌48	25♉23	13♉36	19♏44	4♑33	11♐33	9♉ 8	26♋54	27♋ 7	16♒ 3	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	23n24	12s44	3s11	19n24	1s 7	23n22	1n31	13n55	0s 7	14n 0	0s36	17s21	1n 6	24s24	0s34	22s16	0n29	10n19	4s38	21n 6	20n52	18s33			n.a.
T 2	23 29	8 48	3 58	19 54	0 52	23 7	1 29	14 8	0 6	14 4	0 36	17 20	1 6	24 24	0 34	22 16	0 29	10 19	4 38	21 6	20 52	18 32			n.a.
W 3	23 34	4 26	4 36	20 24	0 37	22 52	1 28	14 22	0 6	14 8	0 36	17 19	1 5	24 24	0 34	22 16	0 29	10 19	4 38	21 6	20 53	18 31			n.a.
T 4	23 38	0n11	5 1	20 55	0 23	22 37	1 26	14 35	0 5	14 12	0 36	17 18	1 5	24 24	0 34	22 15	0 29	10 20	4 38	21 7	20 54	18 30			n.a.
F 5	23 42	4 56	5 12	21 25	0 10	22 20	1 24	14 48	0 4	14 15	0 36	17 18	1 5	24 24	0 34	22 15	0 29	10 20	4 38	21 7	20 54	18 28			n.a.
S 6	23 45	9 37	5 7	21 55	0n 3	22 3	1 22	15 1	0 4	14 19	0 36	17 17	1 5	24 24	0 35	22 15	0 29	10 20	4 38	21 8	20 55	18 27			n.a.
S 7	23 48	13 58	4 45	22 24	0 16	21 46	1 20	15 14	0 3	14 23	0 36	17 16	1 5	24 25	0 35	22 15	0 29	10 21	4 38	21 9	20 56	18 26			n.a.
M 8	23 51	17 41	4 5	22 51	0 27	21 28	1 18	15 27	0 2	14 27	0 36	17 15	1 5	24 25	0 35	22 15	0 29	10 21	4 38	21 10	20 56	18 25			n.a.
T 9	23 53	20 25	3 9	23 17	0 38	21 9	1 16	15 39	0 2	14 30	0 36	17 15	1 5	24 25	0 35	22 14	0 29	10 21	4 38	21 11	20 57	18 24			n.a.
W10	23 55	21 52	2 0	23 42	0 49	20 50	1 14	15 52	0 1	14 34	0 36	17 14	1 4	24 25	0 35	22 14	0 29	10 22	4 38	21 12	20 58	18 23			n.a.
T 11	23 56	21 49	0 42	24 5	0 58	20 30	1 11	16 4	0 0	14 38	0 36	17 13	1 4	24 25	0 35	22 14	0 29	10 22	4 38	21 12	20 58	18 22			n.a.
F 12	23 57	20 15	0n39	24 25	1 7	20 10	1 9	16 17	0n 1	14 41	0 36	17 13	1 4	24 25	0 35	22 14	0 29	10 22	4 38	21 12	20 59	18 20			n.a.
S 13	23 57	17 20	1 58	24 43	1 14	19 49	1 7	16 29	0 1	14 45	0 36	17 12	1 4	24 25	0 35	22 14	0 29	10 23	4 38	21 12	21 0	18 19			n.a.
S 14	23 57	13 21	3 7	24 59	1 21	19 27	1 4	16 41	0 2	14 48	0 36	17 11	1 4	24 25	0 35	22 13	0 29	10 23	4 38	21 11	21 0	18 18			n.a.
M15	23 56	8 41	4 4	25 13	1 27	19 5	1 1	16 53	0 3	14 52	0 36	17 11	1 4	24 25	0 35	22 13	0 29	10 23	4 38	21 11	21 1	18 17			n.a.
T 16	23 56	3 39	4 45	25 23	1 33	18 43	0 59	17 5	0 4	14 55	0 36	17 10	1 4	24 26	0 35	22 13	0 29	10 24	4 38	21 11	21 1	18 16			n.a.
W17	23 54	1s27	5 9	25 32	1 37	18 20	0 56	17 16	0 4	14 59	0 35	17 10	1 3	24 26	0 35	22 13	0 29	10 24	4 38	21 11	21 2	18 15			n.a.
T 18	23 52	6 23	5 15	25 37	1 41	17 57	0 53	17 28	0 5	15 2	0 35	17 9	1 3	24 26	0 35	22 13	0 29	10 24	4 38	21 12	21 3	18 13			n.a.
F 19	23 50	10 55	5 4	25 41	1 44	17 33	0 50	17 39	0 6	15 5	0 35	17 8	1 3	24 26	0 35	22 13	0 29	10 24	4 38	21 12	21 3	18 12			n.a.
S 20	23 47	14 53	4 39	25 41	1 46	17 9	0 47	17 50	0 6	15 9	0 35	17 8	1 3	24 26	0 35	22 12	0 29	10 25	4 38	21 13	21 4	18 11			n.a.
S 21	23 44	18 5	4 0	25 39	1 47	16 44	0 44	18 2	0 7	15 12	0 35	17 8	1 3	24 26	0 35	22 12	0 29	10 25	4 38	21 13	21 5	18 10			n.a.
M22	23 41	20 25	3 10	25 35	1 48	16 19	0 41	18 13	0 8	15 15	0 35	17 7	1 3	24 26	0 35	22 12	0 29	10 25	4 38	21 14	21 5	18 9			n.a.
T 23	23 37	21 44	2 12	25 29	1 49	15 54	0 37	18 23	0 9	15 18	0 35	17 7	1 2	24 26	0 35	22 12	0 29	10 25	4 39	21 14	21 6	18 7			n.a.
W24	23 32	22 1	1 9	25 20	1 48	15 28	0 34	18 34	0 10	15 21	0 35	17 6	1 2	24 26	0 35	22 12	0 29	10 26	4 39	21 14	21 7	18 6			n.a.
T 25	23 28	21 18	0 3	25 9	1 47	15 2	0 31	18 45	0 10	15 24	0 35	17 6	1 2	24 26	0 35	22 12	0 29	10 26	4 39	21 14	21 7	18 5			n.a.
F 26	23 22	19 37	1s 3	24 56	1 46	14 35	0 27	18 55	0 11	15 28	0 35	17 6	1 2	24 26	0 35	22 11	0 29	10 26	4 39	21 14	21 8	18 4			n.a.
S 27	23 17	17 6	2 5	24 41	1 44	14 8	0 24	19 6	0 12	15 31	0 35	17 5	1 2	24 27	0 35	22 11	0 29	10 26	4 39	21 14	21 9	18 2			n.a.
S 28	23 10	13 54	3 2	24 25	1 42	13 41	0 20	19 16	0 13	15 34	0 35	17 5	1 1	24 27	0 35	22 11	0 29	10 26	4 39	21 14	21 9	18 1			n.a.
M29	23 4	10 8	3 52	24 6	1 39	13 13	0 17	19 26	0 13	15 36	0 35	17 5	1 1	24 27	0 35	22 11	0 29	10 27	4 39	21 14	21 10	18 0			n.a.
T 30	22 57	5 56	4 32	23 46	1 36	12 45	0 13	19 36	0 14	15 39	0 35	17 4	1 1	24 27	0 35	22 11	0 29	10 27	4 39	21 14	21 10	17 59			n.a.
W31	22n49	1s27	5s 0	23n25	1n32	12n17	0n 9	19n46	0n15	15n42	0s35	17s 4	1n 1	24s27	0s35	22s11	0n29	10n27	4s39	21n13	21n11	17s57			n.a.

Julian Day Number = 888103.5, Delta T = 15h03m19s
Ecliptic obliquity = 23°57'06, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°30'46, Lahiri = -35°23'46 Julian Calendar 1 July 2282 BCE == Greg. Calendar 12 June 2282 BCE

The year -2281 astronomical counting style corresponds to year 2282 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2282 BCE
geocentric

AUGUST 2282 BCE (-2281) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 20 42	18♋ 7'12	20♈ 8	25♋ 1	29♌57	25♉59	13♉45	19°R43	4°R31	11°R32	9♉ 9	26°R54	27♋ 3	16♒10	n.a.	T 1
F 2	19 24 39	19° 5'56	2♉54	26°46	1♍ 7	26°36	13°54	19♏42	4♑29	11♐30	9°10	26♋54	27° 0	16°16	n.a.	F 2
S 3	19 28 35	20° 4'43	16° 3	28°30	2°17	27°12	14° 3	19°41	4°26	11°29	9°10	26°54	26°57	16°23	n.a.	S 3
S 4	19 32 32	21° 3'33	29°38	0♌13	3°26	27°48	14°12	19°40	4°24	11°28	9°11	26°53	26°54	16°30	n.a.	S 4
M 5	19 36 28	22° 2'25	13♊41	1°55	4°35	28°25	14°21	19°39	4°22	11°27	9°12	26°52	26°51	16°36	n.a.	M 5
T 6	19 40 25	23° 1'19	28° 8	3°36	5°45	29° 1	14°29	19°38	4°20	11°26	9°12	26°52	26°48	16°43	n.a.	T 6
W 7	19 44 21	24° 0'16	12♋56	5°16	6°54	29°37	14°37	19°37	4°18	11°25	9°13	26°52	26°44	16°50	n.a.	W 7
T 8	19 48 18	24°59'15	27°59	6°55	8° 3	0♊13	14°46	19°37	4°15	11°24	9°13	26°D52	26°41	16°56	n.a.	T 8
F 9	19 52 15	25°58'16	13♌ 6	8°33	9°12	0°49	14°54	19°36	4°13	11°23	9°14	26°52	26°38	17° 3	n.a.	F 9
S 10	19 56 11	26°57'19	28°10	10°10	10°21	1°25	15° 2	19°36	4°11	11°22	9°14	26°R52	26°35	17°10	n.a.	S 10
S 11	20 0 8	27°56'24	13♍ 1	11°46	11°30	2° 0	15°10	19°35	4° 9	11°21	9°15	26°52	26°32	17°16	n.a.	S 11
M12	20 4 4	28°55'32	27°34	13°22	12°39	2°36	15°17	19°35	4° 7	11°20	9°15	26°51	26°29	17°23	n.a.	M12
T 13	20 8 1	29°54'41	11♎44	14°56	13°47	3°11	15°25	19°35	4° 5	11°19	9°15	26°51	26°25	17°30	n.a.	T 13
W14	20 11 57	0♌53'52	25°30	16°30	14°56	3°47	15°32	19°D35	4° 3	11°18	9°16	26°D51	26°22	17°36	n.a.	W14
T 15	20 15 54	1°53'05	8♏52	18° 2	16° 4	4°22	15°40	19°35	4° 1	11°17	9°16	26°51	26°19	17°43	n.a.	T 15
F 16	20 19 50	2°52'20	21°53	19°34	17°12	4°58	15°47	19°35	3°59	11°16	9°16	26°51	26°16	17°50	n.a.	F 16
S 17	20 23 47	3°51'37	4♐34	21° 5	18°20	5°33	15°54	19°35	3°57	11°15	9°17	26°52	26°13	17°56	n.a.	S 17
S 18	20 27 43	4°50'56	17° 0	22°35	19°28	6° 8	16° 1	19°36	3°55	11°14	9°17	26°53	26° 9	18° 3	n.a.	S 18
M19	20 31 40	5°50'17	29°12	24° 4	20°36	6°43	16° 7	19°36	3°53	11°13	9°17	26°54	26° 6	18°10	n.a.	M19
T 20	20 35 37	6°49'40	11♑15	25°32	21°44	7°18	16°14	19°37	3°51	11°13	9°17	26°54	26° 3	18°16	n.a.	T 20
W21	20 39 33	7°49'05	23°11	26°59	22°51	7°53	16°20	19°37	3°49	11°12	9°18	26°R55	26° 0	18°23	n.a.	W21
T 22	20 43 30	8°48'32	5♒ 2	28°26	23°59	8°28	16°26	19°38	3°47	11°11	9°18	26°55	25°57	18°30	n.a.	T 22
F 23	20 47 26	9°48'02	16°51	29°51	25° 6	9° 3	16°32	19°39	3°45	11°11	9°18	26°54	25°54	18°36	n.a.	F 23
S 24	20 51 23	10°47'33	28°39	1♍16	26°13	9°37	16°38	19°40	3°43	11°10	9°18	26°52	25°50	18°43	n.a.	S 24
S 25	20 55 19	11°47'07	10♓30	2°39	27°20	10°12	16°44	19°41	3°42	11° 9	9°18	26°50	25°47	18°50	n.a.	S 25
M26	20 59 16	12°46'44	22°24	4° 2	28°27	10°46	16°50	19°42	3°40	11° 9	9°18	26°48	25°44	18°56	n.a.	M26
T 27	21 3 12	13°46'22	4♈25	5°24	29°33	11°21	16°55	19°43	3°38	11° 8	9°19	26°45	25°41	19° 3	n.a.	T 27
W28	21 7 9	14°46'03	16°36	6°44	0♎40	11°55	17° 0	19°45	3°37	11° 8	9°19	26°43	25°38	19°10	n.a.	W28
T 29	21 11 5	15°45'47	29° 1	8° 3	1°46	12°29	17° 6	19°46	3°35	11° 7	9°19	26°41	25°34	19°16	n.a.	T 29
F 30	21 15 2	16°45'33	11♉42	9°21	2°52	13° 4	17°11	19°48	3°34	11° 7	9°R19	26°D40	25°31	19°23	n.a.	F 30
S 31	21 18 58	17♌45'21	24♉44	10♍38	3♎58	13♊38	17♉15	19♏49	3♑32	11♐ 6	9♉19	26♋40	25♋28	19♒30	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	22n42	3n11	5s15	23n 2	1n28	11n49	0n 5	19n55	0n16	15n45	0s35	17s 4	1n 1	24s27	0s35	22s10	0n29	10n27	4s39	21n13	21n12	17s56			n.a.
F 2	22 33	7 48	5 16	22 37	1 24	11 20	0 1	20 5	0 17	15 48	0 35	17 4	1 1	24 27	0 35	22 10	0 29	10 27	4 39	21 14	21 12	17 55			n.a.
S 3	22 25	12 12	5 0	22 12	1 19	10 51	0s 3	20 14	0 17	15 50	0 35	17 4	1 0	24 27	0 35	22 10	0 29	10 27	4 39	21 14	21 13	17 54			n.a.
S 4	22 16	16 9	4 27	21 45	1 15	10 22	0 7	20 23	0 18	15 53	0 35	17 4	1 0	24 27	0 35	22 10	0 29	10 28	4 39	21 14	21 14	17 52			n.a.
M 5	22 6	19 20	3 38	21 17	1 9	9 52	0 11	20 32	0 19	15 56	0 35	17 4	1 0	24 27	0 35	22 10	0 29	10 28	4 39	21 14	21 14	17 51			n.a.
T 6	21 56	21 23	2 33	20 48	1 4	9 22	0 15	20 41	0 20	15 58	0 35	17 3	1 0	24 27	0 35	22 10	0 29	10 28	4 39	21 14	21 15	17 50			n.a.
W 7	21 46	22 2	1 17	20 18	0 58	8 53	0 19	20 50	0 21	16 1	0 35	17 3	1 0	24 27	0 35	22 10	0 29	10 28	4 39	21 14	21 15	17 49			n.a.
T 8	21 35	21 7	0n 6	19 47	0 53	8 22	0 23	20 59	0 21	16 3	0 35	17 3	1 0	24 28	0 35	22 9	0 28	10 28	4 39	21 14	21 16	17 47			n.a.
F 9	21 24	18 40	1 29	19 15	0 47	7 52	0 27	21 7	0 22	16 6	0 35	17 3	0 59	24 28	0 35	22 9	0 28	10 28	4 39	21 14	21 17	17 46			n.a.
S 10	21 13	14 57	2 46	18 43	0 40	7 22	0 31	21 16	0 23	16 8	0 35	17 3	0 59	24 28	0 35	22 9	0 28	10 28	4 39	21 14	21 17	17 45			n.a.
S 11	21 1	10 20	3 50	18 10	0 34	6 51	0 36	21 24	0 24	16 11	0 35	17 4	0 59	24 28	0 35	22 9	0 28	10 28	4 39	21 14	21 18	17 43			n.a.
M12	20 49	5 13	4 37	17 36	0 27	6 20	0 40	21 32	0 25	16 13	0 35	17 4	0 59	24 28	0 35	22 9	0 28	10 28	4 39	21 14	21 19	17 42			n.a.
T 13	20 36	0s 3	5 7	17 2	0 21	5 50	0 45	21 40	0 26	16 15	0 35	17 4	0 59	24 28	0 35	22 9	0 28	10 29	4 40	21 14	21 19	17 41			n.a.
W14	20 23	5 9	5 18	16 27	0 14	5 19	0 49	21 48	0 26	16 17	0 35	17 4	0 59	24 28	0 35	22 9	0 28	10 29	4 40	21 14	21 20	17 40			n.a.
T 15	20 10	9 51	5 11	15 52	0 7	4 48	0 53	21 55	0 27	16 20	0 35	17 4	0 58	24 28	0 35	22 9	0 28	10 29	4 40	21 14	21 20	17 38			n.a.
F 16	19 56	13 59	4 48	15 16	0s 0	4 16	0 58	22 3	0 28	16 22	0 35	17 4	0 58	24 28	0 35	22 9	0 28	10 29	4 40	21 14	21 21	17 37			n.a.
S 17	19 42	17 23	4 12	14 40	0 7	3 45	1 2	22 10	0 29	16 24	0 35	17 5	0 58	24 28	0 35	22 9	0 28	10 29	4 40	21 14	21 22	17 36			n.a.
S 18	19 28	19 55	3 24	14 3	0 14	3 14	1 7	22 17	0 30	16 26	0 35	17 5	0 58	24 28	0 35	22 8	0 28	10 29	4 40	21 14	21 22	17 34			n.a.
M19	19 13	21 29	2 28	13 27	0 22	2 43	1 12	22 24	0 31	16 28	0 35	17 5	0 58	24 28	0 35	22 8	0 28	10 29	4 40	21 14	21 23	17 33			n.a.
T 20	18 58	22 2	1 26	12 50	0 29	2 11	1 16	22 31	0 32	16 30	0 35	17 5	0 57	24 28	0 35	22 8	0 28	10 29	4 40	21 13	21 23	17 32			n.a.
W21	18 42	21 34	0 21	12 13	0 36	1 40	1 21	22 38	0 33	16 32	0 35	17 6	0 57	24 28	0 35	22 8	0 28	10 29	4 40	21 13	21 24	17 30			n.a.
T 22	18 26	20 8	0s45	11 36	0 44	1 8	1 25	22 44	0 34	16 33	0 35	17 6	0 57	24 28	0 35	22 8	0 28	10 29	4 40	21 13	21 25	17 29			n.a.
F 23	18 10	17 50	1 48	10 58	0 51	0 37	1 30	22 51	0 34	16 35	0 35	17 7	0 57	24 28	0 35	22 8	0 28	10 29	4 40	21 14	21 25	17 28			n.a.
S 24	17 54	14 48	2 47	10 21	0 58	0 6	1 35	22 57	0 35	16 37	0 35	17 7	0 57	24 28	0 35	22 8	0 28	10 29	4 40	21 14	21 26	17 26			n.a.
S 25	17 37	11 9	3 39	9 44	1 6	0s26	1 39	23 3	0 36	16 39	0 35	17 8	0 57	24 28	0 35	22 8	0 28	10 29	4 40	21 14	21 26	17 25			n.a.
M26	17 20	7 3	4 21	9 6	1 13	0 57	1 44	23 9	0 37	16 40	0 34	17 8	0 56	24 28	0 34	22 8	0 28	10 29	4 40	21 15	21 27	17 24			n.a.
T 27	17 3	2 40	4 52	8 29	1 20	1 28	1 49	23 15	0 38	16 42	0 34	17 9	0 56	24 29	0 34	22 8	0 28	10 29	4 40	21 15	21 28	17 22			n.a.
W28	16 45	1n53	5 11	7 53	1 28	2 0	1 53	23 21	0 39	16 43	0 34	17 9	0 56	24 29	0 34	22 8	0 28	10 29	4 40	21 16	21 28	17 21			n.a.
T 29	16 27	6 27	5 16	7 16	1 35	2 31	1 58	23 26	0 40	16 45	0 34	17 10	0 56	24 29	0 34	22 8	0 28	10 29	4 40	21 16	21 29	17 19			n.a.
F 30	16 9	10 50	5 5	6 40	1 42	3 2	2 3	23 32	0 41	16 46	0 34	17 10	0 56	24 29	0 34	22 8	0 28	10 29	4 40	21 16	21 29	17 18			n.a.
S 31	15n50	14n51	4s39	6n 4	1s49	3s33	2s 7	23n37	0n42	16n48	0s34	17s11	0n56	24s29	0s34	22s 8	0n28	10n29	4s41	21n16	21n30	17s17			n.a.

Julian Day Number = 888134.5, Delta T = 15h03m17s
Ecliptic obliquity = 23°57'06, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°30'42, Lahiri = -35°23'41 Julian Calendar 1 Aug. 2282 BCE == Greg. Calendar 13 July 2282 BCE

The year -2281 astronomical counting style corresponds to year 2282 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2282 BCE
geocentric

SEPTEMBER 2282 BCE (-2281) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 22 55	18♌45'12	8♊10	11♍54	5♎ 4	14♊11	17♉20	19♏51	3°R31	11°R 6	9°R19	26♋41	25♋25	19♒36	n.a.	S 1
M 2	21 26 52	19°45'06	22° 1	13° 8	6° 9	14°45	17°24	19°53	3♑29	11♐ 6	9♉18	26°43	25°22	19°43	n.a.	M 2
T 3	21 30 48	20°45'01	6♋19	14°20	7°15	15°19	17°29	19°55	3°28	11° 5	9°18	26°44	25°19	19°49	n.a.	T 3
W 4	21 34 45	21°45'00	21° 0	15°31	8°20	15°53	17°33	19°57	3°26	11° 5	9°18	26°R45	25°15	19°56	n.a.	W 4
T 5	21 38 41	22°45'00	6♌ 1	16°39	9°25	16°26	17°36	19°59	3°25	11° 5	9°18	26°45	25°12	20° 3	n.a.	T 5
F 6	21 42 38	23°45'03	21°14	17°46	10°30	17° 0	17°40	20° 1	3°24	11° 5	9°18	26°43	25° 9	20° 9	n.a.	F 6
S 7	21 46 34	24°45'08	6♍29	18°50	11°34	17°33	17°44	20° 4	3°23	11° 4	9°18	26°40	25° 6	20°16	n.a.	S 7
S 8	21 50 31	25°45'14	21°35	19°52	12°38	18° 6	17°47	20° 6	3°21	11° 4	9°18	26°37	25° 3	20°23	n.a.	S 8
M 9	21 54 27	26°45'23	6♎24	20°51	13°42	18°39	17°50	20° 9	3°20	11° 4	9°17	26°32	25° 0	20°29	n.a.	M 9
T 10	21 58 24	27°45'33	20°48	21°46	14°46	19°12	17°53	20°11	3°19	11° 4	9°17	26°28	24°56	20°36	n.a.	T 10
W11	22 2 20	28°45'45	4♏45	22°39	15°50	19°45	17°56	20°14	3°18	11° 4	9°17	26°24	24°53	20°43	n.a.	W11
T 12	22 6 17	29°45'59	18°13	23°27	16°53	20°18	17°59	20°17	3°17	11°D 4	9°16	26°22	24°50	20°49	n.a.	T 12
F 13	22 10 14	0♍46'15	1♐14	24°12	17°56	20°50	18° 1	20°20	3°16	11° 4	9°16	26°D22	24°47	20°56	n.a.	F 13
S 14	22 14 10	1°46'32	13°52	24°51	18°58	21°23	18° 3	20°23	3°15	11° 4	9°16	26°22	24°44	21° 3	n.a.	S 14
S 15	22 18 7	2°46'51	26°12	25°26	20° 1	21°55	18° 5	20°26	3°14	11° 4	9°15	26°24	24°40	21° 9	n.a.	S 15
M16	22 22 3	3°47'12	8♑16	25°54	21° 3	22°27	18° 7	20°29	3°13	11° 4	9°15	26°26	24°37	21°16	n.a.	M16
T 17	22 26 0	4°47'35	20°12	26°16	22° 5	23° 0	18° 9	20°32	3°13	11° 4	9°15	26°27	24°34	21°23	n.a.	T 17
W18	22 29 56	5°47'59	2♒ 1	26°31	23° 6	23°32	18°10	20°36	3°12	11° 5	9°14	26°R27	24°31	21°29	n.a.	W18
T 19	22 33 53	6°48'25	13°49	26°R39	24° 7	24° 3	18°11	20°39	3°11	11° 5	9°14	26°25	24°28	21°36	n.a.	T 19
F 20	22 37 49	7°48'52	25°37	26°38	25° 8	24°35	18°12	20°43	3°11	11° 5	9°13	26°21	24°25	21°43	n.a.	F 20
S 21	22 41 46	8°49'21	7♓29	26°28	26° 8	25° 7	18°13	20°46	3°10	11° 5	9°13	26°16	24°21	21°49	n.a.	S 21
S 22	22 45 43	9°49'52	19°26	26° 8	27° 8	25°38	18°14	20°50	3° 9	11° 6	9°12	26° 8	24°18	21°56	n.a.	S 22
M23	22 49 39	10°50'25	1♈29	25°39	28° 7	26° 9	18°14	20°54	3° 9	11° 6	9°12	25°59	24°15	22° 3	n.a.	M23
T 24	22 53 36	11°51'00	13°40	24°59	29° 6	26°41	18°14	20°58	3° 9	11° 6	9°11	25°50	24°12	22° 9	n.a.	T 24
W25	22 57 32	12°51'36	26° 0	24°10	0♏ 5	27°12	18°R15	21° 1	3° 8	11° 7	9°10	25°42	24° 9	22°16	n.a.	W25
T 26	23 1 29	13°52'15	8♉31	23°12	1° 3	27°43	18°14	21° 5	3° 8	11° 7	9°10	25°35	24° 5	22°23	n.a.	T 26
F 27	23 5 25	14°52'55	21°16	22° 5	2° 1	28°13	18°14	21°10	3° 8	11° 8	9° 9	25°30	24° 2	22°29	n.a.	F 27
S 28	23 9 22	15°53'38	4♊16	20°52	2°58	28°44	18°13	21°14	3° 7	11° 8	9° 9	25°27	23°59	22°36	n.a.	S 28
S 29	23 13 18	16°54'22	17°34	19°33	3°55	29°14	18°13	21°18	3° 7	11° 9	9° 8	25°D27	23°56	22°43	n.a.	S 29
M30	23 17 15	17♍55'08	1♋13	18♍13	4♏51	29♊45	18♉12	21♏22	3♑ 7	11♐ 9	9♉ 7	25♋27	23♋53	22♒49	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n31	18n15	3s57	5n28	1s56	4s 4	2s12	23n42	0n43	16n49	0s34	17s11	0n55	24s29	0s34	22s 8	0n28	10n29	4s41	21n16	21n31	17s15		n.a.
M 2	15 12	20 43	3 0	4 53	2 2	4 35	2 16	23 47	0 44	16 50	0 34	17 12	0 55	24 29	0 34	22 8	0 28	10 28	4 41	21 16	21 31	17 14		n.a.
T 3	14 53	21 58	1 50	4 19	2 9	5 5	2 21	23 52	0 45	16 52	0 34	17 13	0 55	24 29	0 34	22 8	0 28	10 28	4 41	21 15	21 32	17 12		n.a.
W 4	14 33	21 45	0 32	3 46	2 15	5 36	2 26	23 57	0 46	16 53	0 34	17 14	0 55	24 29	0 34	22 8	0 28	10 28	4 41	21 15	21 32	17 11		n.a.
T 5	14 13	19 59	0n51	3 13	2 21	6 6	2 30	24 1	0 47	16 54	0 34	17 14	0 55	24 29	0 34	22 8	0 28	10 28	4 41	21 15	21 33	17 10		n.a.
F 6	13 53	16 47	2 11	2 41	2 27	6 36	2 35	24 6	0 48	16 55	0 34	17 15	0 54	24 29	0 34	22 8	0 28	10 28	4 41	21 16	21 34	17 8		n.a.
S 7	13 33	12 26	3 21	2 11	2 33	7 6	2 39	24 10	0 49	16 56	0 34	17 16	0 54	24 29	0 34	22 8	0 28	10 28	4 41	21 16	21 34	17 7		n.a.
S 8	13 12	7 19	4 17	1 41	2 38	7 36	2 44	24 14	0 50	16 57	0 34	17 17	0 54	24 29	0 34	22 8	0 28	10 28	4 41	21 17	21 35	17 5		n.a.
M 9	12 52	1 54	4 54	1 13	2 43	8 5	2 48	24 18	0 51	16 58	0 34	17 18	0 54	24 29	0 34	22 8	0 28	10 28	4 41	21 18	21 35	17 4		n.a.
T 10	12 30	3s29	5 12	0 47	2 47	8 35	2 52	24 22	0 52	16 59	0 34	17 18	0 54	24 29	0 34	22 8	0 28	10 28	4 41	21 19	21 36	17 3		n.a.
W11	12 9	8 31	5 10	0 22	2 51	9 4	2 57	24 25	0 53	17 0	0 34	17 19	0 54	24 29	0 34	22 8	0 28	10 27	4 41	21 19	21 37	17 1		n.a.
T 12	11 48	12 58	4 51	0s 1	2 54	9 33	3 1	24 29	0 54	17 0	0 34	17 20	0 53	24 29	0 34	22 8	0 28	10 27	4 41	21 20	21 37	17 0		n.a.
F 13	11 26	16 39	4 17	0 21	2 57	10 1	3 5	24 32	0 55	17 1	0 34	17 21	0 53	24 29	0 34	22 8	0 27	10 27	4 41	21 20	21 38	16 58		n.a.
S 14	11 4	19 27	3 32	0 39	2 59	10 30	3 10	24 36	0 56	17 2	0 34	17 22	0 53	24 29	0 34	22 8	0 27	10 27	4 41	21 20	21 38	16 57		n.a.
S 15	10 42	21 16	2 38	0 54	3 1	10 58	3 14	24 39	0 57	17 2	0 34	17 23	0 53	24 29	0 34	22 8	0 27	10 27	4 41	21 19	21 39	16 55		n.a.
M16	10 20	22 4	1 38	1 6	3 1	11 26	3 18	24 42	0 58	17 3	0 34	17 24	0 53	24 29	0 34	22 8	0 27	10 27	4 41	21 19	21 39	16 54		n.a.
T 17	9 57	21 50	0 34	1 14	3 0	11 53	3 22	24 45	0 59	17 3	0 34	17 25	0 53	24 29	0 34	22 8	0 27	10 27	4 41	21 19	21 40	16 52		n.a.
W18	9 35	20 37	0s30	1 19	2 59	12 20	3 26	24 48	1 0	17 4	0 34	17 26	0 53	24 29	0 34	22 8	0 27	10 26	4 41	21 19	21 41	16 51		n.a.
T 19	9 12	18 31	1 33	1 19	2 56	12 47	3 30	24 50	1 1	17 4	0 34	17 27	0 52	24 29	0 34	22 8	0 27	10 26	4 41	21 19	21 41	16 50		n.a.
F 20	8 49	15 37	2 32	1 14	2 51	13 13	3 33	24 53	1 3	17 5	0 34	17 29	0 52	24 29	0 34	22 8	0 27	10 26	4 42	21 20	21 42	16 48		n.a.
S 21	8 26	12 5	3 24	1 5	2 45	13 39	3 37	24 55	1 4	17 5	0 34	17 30	0 52	24 29	0 34	22 8	0 27	10 26	4 42	21 21	21 42	16 47		n.a.
S 22	8 3	8 3	4 8	0 50	2 38	14 5	3 41	24 57	1 5	17 5	0 34	17 31	0 52	24 29	0 34	22 8	0 27	10 26	4 42	21 23	21 43	16 45		n.a.
M23	7 39	3 40	4 40	0 30	2 29	14 30	3 44	25 0	1 6	17 5	0 34	17 32	0 52	24 29	0 34	22 8	0 27	10 25	4 42	21 24	21 43	16 44		n.a.
T 24	7 16	0n54	5 1	0 4	2 17	14 55	3 48	25 2	1 7	17 5	0 34	17 33	0 52	24 29	0 34	22 8	0 27	10 25	4 42	21 26	21 44	16 42		n.a.
W25	6 52	5 29	5 8	0n28	2 4	15 20	3 51	25 4	1 8	17 5	0 34	17 34	0 51	24 29	0 34	22 8	0 27	10 25	4 42	21 27	21 45	16 41		n.a.
T 26	6 29	9 55	5 0	1 5	1 50	15 44	3 54	25 5	1 9	17 5	0 34	17 36	0 51	24 29	0 34	22 9	0 27	10 25	4 42	21 29	21 45	16 39		n.a.
F 27	6 5	14 0	4 37	1 47	1 33	16 8	3 57	25 7	1 11	17 5	0 34	17 37	0 51	24 29	0 34	22 9	0 27	10 24	4 42	21 30	21 46	16 38		n.a.
S 28	5 41	17 31	4 0	2 33	1 15	16 31	4 0	25 9	1 12	17 5	0 34	17 38	0 51	24 29	0 34	22 9	0 27	10 24	4 42	21 30	21 46	16 36		n.a.
S 29	5 17	20 13	3 9	3 22	0 55	16 53	4 3	25 10	1 13	17 5	0 34	17 39	0 51	24 29	0 34	22 9	0 27	10 24	4 42	21 30	21 47	16 35		n.a.
M30	4n52	21n50	2s 7	4n13	0s35	17s16	4s 6	25n11	1n14	17n 5	0s33	17s41	0n51	24s29	0s34	22s 9	0n27	10n24	4s42	21n30	21n47	16s33		n.a.

Julian Day Number = 888165.5, Delta T = 15h03m14s
Ecliptic obliquity = 23°57'07, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°30'38, Lahiri = -35°23'37 Julian Calendar 1 Sept. 2282 BCE == Greg. Calendar 13 Aug. 2282 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2282 BCE
geocentric

OCTOBER 2282 BCE (-2281) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 21 11	18♍55'56	15♋15	16°R52	5♏47	0♋15	18°R11	21♏27	3°R 7	11♐10	9°R 7	25♋28	23♋50	22♒56	n.a.	T 1
W 2	23 25 8	19°56'46	29°39	15♍35	6°42	0°45	18♉ 9	21°31	3°D 7	11°11	9♉ 6	25°R28	23°46	23° 3	n.a.	W 2
T 3	23 29 5	20°57'38	14♌23	14°22	7°36	1°14	18° 8	21°36	3♑ 7	11°11	9° 5	25°27	23°43	23° 9	n.a.	T 3
F 4	23 33 1	21°58'31	29°22	13°18	8°30	1°44	18° 6	21°41	3° 7	11°12	9° 4	25°23	23°40	23°16	n.a.	F 4
S 5	23 36 58	22°59'26	14♍29	12°22	9°24	2°13	18° 4	21°45	3° 7	11°13	9° 4	25°16	23°37	23°23	n.a.	S 5
S 6	23 40 54	24° 0'22	29°34	11°38	10°16	2°43	18° 2	21°50	3° 7	11°14	9° 3	25° 8	23°34	23°29	n.a.	S 6
M 7	23 44 51	25° 1'20	14♎27	11° 5	11° 8	3°12	17°59	21°55	3° 7	11°14	9° 2	24°58	23°31	23°36	n.a.	M 7
T 8	23 48 47	26° 2'19	28°59	10°43	12° 0	3°41	17°57	22° 0	3° 8	11°15	9° 1	24°48	23°27	23°43	n.a.	T 8
W 9	23 52 44	27° 3'18	13♏ 4	10°D33	12°50	4° 9	17°54	22° 5	3° 8	11°16	9° 0	24°40	23°24	23°49	n.a.	W 9
T 10	23 56 40	28° 4'20	26°40	10°35	13°40	4°38	17°51	22°10	3° 8	11°17	8°59	24°33	23°21	23°56	n.a.	T 10
F 11	0 0 37	29° 5'22	9♐48	10°46	14°29	5° 6	17°48	22°15	3° 9	11°18	8°58	24°29	23°18	24° 3	n.a.	F 11
S 12	0 4 34	0♎ 6'25	22°29	11° 8	15°17	5°34	17°45	22°20	3° 9	11°19	8°58	24°27	23°15	24° 9	n.a.	S 12
S 13	0 8 30	1° 7'29	4♑49	11°38	16° 4	6° 2	17°41	22°26	3°10	11°20	8°57	24°D27	23°11	24°16	n.a.	S 13
M14	0 12 27	2° 8'33	16°53	12°16	16°51	6°30	17°37	22°31	3°10	11°21	8°56	24°27	23° 8	24°23	n.a.	M14
T 15	0 16 23	3° 9'39	28°46	13° 1	17°36	6°57	17°34	22°36	3°11	11°22	8°55	24°R27	23° 5	24°29	n.a.	T 15
W16	0 20 20	4°10'45	10♒34	13°52	18°21	7°24	17°30	22°42	3°12	11°23	8°54	24°26	23° 2	24°36	n.a.	W16
T 17	0 24 16	5°11'53	22°21	14°49	19° 4	7°51	17°25	22°47	3°12	11°24	8°53	24°22	22°59	24°43	n.a.	T 17
F 18	0 28 13	6°13'00	4♓12	15°50	19°46	8°18	17°21	22°53	3°13	11°26	8°52	24°16	22°56	24°49	n.a.	F 18
S 19	0 32 9	7°14'09	16° 9	16°56	20°27	8°45	17°16	22°59	3°14	11°27	8°51	24° 6	22°52	24°56	n.a.	S 19
S 20	0 36 6	8°15'19	28°14	18° 5	21° 7	9°11	17°11	23° 4	3°15	11°28	8°50	23°54	22°49	25° 3	n.a.	S 20
M21	0 40 3	9°16'29	10♈29	19°17	21°46	9°37	17° 7	23°10	3°16	11°29	8°49	23°41	22°46	25° 9	n.a.	M21
T 22	0 43 59	10°17'40	22°55	20°32	22°23	10° 3	17° 1	23°16	3°17	11°31	8°48	23°27	22°43	25°16	n.a.	T 22
W23	0 47 56	11°18'52	5♉32	21°49	23° 0	10°28	16°56	23°22	3°18	11°32	8°47	23°13	22°40	25°23	n.a.	W23
T 24	0 51 52	12°20'05	18°19	23° 9	23°34	10°54	16°51	23°28	3°19	11°33	8°45	23° 2	22°37	25°29	n.a.	T 24
F 25	0 55 49	13°21'19	1♊17	24°30	24° 8	11°19	16°45	23°34	3°20	11°35	8°44	22°53	22°33	25°36	n.a.	F 25
S 26	0 59 45	14°22'34	14°27	25°52	24°39	11°44	16°39	23°40	3°21	11°36	8°43	22°47	22°30	25°43	n.a.	S 26
S 27	1 3 42	15°23'50	27°49	27°16	25°10	12° 8	16°33	23°46	3°23	11°38	8°42	22°44	22°27	25°49	n.a.	S 27
M28	1 7 38	16°25'07	11♋25	28°41	25°38	12°32	16°27	23°52	3°24	11°39	8°41	22°44	22°24	25°56	n.a.	M28
T 29	1 11 35	17°26'24	25°16	0♎ 6	26° 5	12°56	16°21	23°58	3°25	11°41	8°40	22°44	22°21	26° 3	n.a.	T 29
W30	1 15 32	18°27'42	9♌23	1°33	26°31	13°20	16°15	24° 4	3°27	11°42	8°39	22°43	22°17	26° 9	n.a.	W30
T 31	1 19 28	19♎29'01	23♌46	3♎ 0	26♏54	13♋43	16♉ 8	24♏11	3♑28	11♐44	8♉38	22♋41	22♋14	26♒16	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	4n28	22n 9	0s55	5n 4	0s15	17s37	4s 9	25n13	1n15	17n 5	0s33	17s42	0n51	24s29	0s34	22s 9	0n27	10n23	4s42	21n30	21n48	16s32			n.a.
W 2	4 4	21 2	0n22	5 54	0n 6	17 59	4 11	25 14	1 17	17 4	0 33	17 43	0 50	24 29	0 34	22 9	0 27	10 23	4 42	21 30	21 49	16 30			n.a.
T 3	3 39	18 27	1 40	6 41	0 26	18 19	4 14	25 15	1 18	17 4	0 33	17 45	0 50	24 29	0 34	22 9	0 27	10 23	4 42	21 30	21 49	16 29			n.a.
F 4	3 15	14 36	2 51	7 23	0 45	18 40	4 16	25 16	1 19	17 3	0 33	17 46	0 50	24 29	0 34	22 9	0 27	10 23	4 42	21 31	21 50	16 27			n.a.
S 5	2 50	9 47	3 51	8 1	1 3	18 59	4 18	25 16	1 21	17 3	0 33	17 47	0 50	24 29	0 34	22 10	0 27	10 22	4 42	21 32	21 50	16 25			n.a.
S 6	2 26	4 22	4 35	8 34	1 19	19 19	4 20	25 17	1 22	17 2	0 33	17 49	0 50	24 29	0 34	22 10	0 27	10 22	4 42	21 34	21 51	16 24			n.a.
M 7	2 1	1s14	4 59	9 0	1 33	19 37	4 22	25 18	1 23	17 2	0 33	17 50	0 50	24 29	0 34	22 10	0 27	10 22	4 42	21 36	21 51	16 22			n.a.
T 8	1 36	6 37	5 4	9 20	1 46	19 55	4 23	25 18	1 24	17 1	0 33	17 52	0 49	24 29	0 34	22 10	0 27	10 21	4 42	21 37	21 52	16 21			n.a.
W 9	1 12	11 31	4 49	9 33	1 56	20 13	4 25	25 19	1 26	17 0	0 33	17 53	0 49	24 28	0 34	22 10	0 27	10 21	4 42	21 39	21 52	16 19			n.a.
T 10	0 47	15 39	4 18	9 41	2 5	20 30	4 26	25 19	1 27	16 59	0 33	17 55	0 49	24 28	0 34	22 10	0 27	10 21	4 42	21 40	21 53	16 18			n.a.
F 11	0 22	18 51	3 35	9 43	2 12	20 46	4 27	25 19	1 28	16 59	0 33	17 56	0 49	24 28	0 34	22 11	0 27	10 21	4 42	21 41	21 54	16 16			n.a.
S 12	0s 3	21 2	2 42	9 40	2 18	21 1	4 28	25 20	1 30	16 58	0 33	17 58	0 49	24 28	0 34	22 11	0 27	10 20	4 42	21 41	21 54	16 15			n.a.
S 13	0 27	22 9	1 43	9 32	2 22	21 16	4 28	25 20	1 31	16 57	0 33	17 59	0 49	24 28	0 34	22 11	0 27	10 20	4 42	21 41	21 55	16 13			n.a.
M14	0 52	22 12	0 40	9 19	2 25	21 31	4 29	25 20	1 33	16 56	0 33	18 1	0 49	24 28	0 34	22 11	0 27	10 20	4 42	21 41	21 55	16 11			n.a.
T 15	1 17	21 13	0s23	9 3	2 26	21 44	4 29	25 20	1 34	16 55	0 33	18 2	0 49	24 28	0 34	22 11	0 27	10 19	4 42	21 41	21 56	16 10			n.a.
W16	1 42	19 19	1 25	8 43	2 27	21 57	4 29	25 20	1 35	16 54	0 33	18 4	0 48	24 28	0 33	22 11	0 27	10 19	4 42	21 42	21 56	16 8			n.a.
T 17	2 6	16 36	2 23	8 21	2 26	22 10	4 29	25 19	1 37	16 52	0 33	18 5	0 48	24 28	0 33	22 12	0 27	10 19	4 42	21 42	21 57	16 7			n.a.
F 18	2 31	13 11	3 14	7 55	2 25	22 21	4 29	25 19	1 38	16 51	0 32	18 7	0 48	24 28	0 33	22 12	0 27	10 18	4 42	21 43	21 57	16 5			n.a.
S 19	2 56	9 13	3 58	7 27	2 23	22 32	4 28	25 19	1 40	16 50	0 32	18 8	0 48	24 28	0 33	22 12	0 26	10 18	4 42	21 45	21 58	16 3			n.a.
S 20	3 21	4 51	4 31	6 57	2 20	22 42	4 27	25 19	1 41	16 49	0 32	18 10	0 48	24 28	0 33	22 12	0 26	10 18	4 42	21 47	21 58	16 2			n.a.
M21	3 45	0 14	4 53	6 25	2 16	22 52	4 26	25 18	1 43	16 47	0 32	18 12	0 48	24 28	0 33	22 12	0 26	10 17	4 42	21 50	21 59	16 0			n.a.
T 22	4 10	4n27	5 0	5 51	2 12	23 0	4 24	25 18	1 44	16 46	0 32	18 13	0 48	24 28	0 33	22 13	0 26	10 17	4 42	21 52	22 0	15 59			n.a.
W23	4 34	9 2	4 54	5 16	2 8	23 8	4 22	25 17	1 46	16 45	0 32	18 15	0 48	24 28	0 33	22 13	0 26	10 17	4 42	21 54	22 0	15 57			n.a.
T 24	4 59	13 18	4 32	4 39	2 3	23 15	4 20	25 17	1 47	16 43	0 32	18 16	0 47	24 28	0 33	22 13	0 26	10 16	4 42	21 56	22 1	15 55			n.a.
F 25	5 23	17 0	3 56	4 2	1 58	23 22	4 18	25 16	1 49	16 41	0 32	18 18	0 47	24 28	0 33	22 13	0 26	10 16	4 42	21 58	22 1	15 54			n.a.
S 26	5 47	19 55	3 8	3 23	1 52	23 27	4 15	25 15	1 50	16 40	0 32	18 20	0 47	24 28	0 33	22 13	0 26	10 16	4 42	21 59	22 2	15 52			n.a.
S 27	6 11	21 48	2 8	2 44	1 46	23 32	4 12	25 15	1 52	16 38	0 32	18 21	0 47	24 28	0 33	22 14	0 26	10 15	4 42	21 59	22 2	15 51			n.a.
M28	6 35	22 28	0 59	2 4	1 41	23 36	4 9	25 14	1 54	16 37	0 32	18 23	0 47	24 28	0 33	22 14	0 26	10 15	4 42	21 59	22 3	15 49			n.a.
T 29	6 59	21 46	0n13	1 24	1 34	23 39	4 5	25 13	1 55	16 35	0 31	18 25	0 47	24 28	0 33	22 14	0 26	10 15	4 42	21 59	22 3	15 47			n.a.
W30	7 23	19 41	1 27	0 43	1 28	23 41	4 1	25 12	1 57	16 33	0 31	18 26	0 47	24 28	0 33	22 14	0 26	10 14	4 42	22 0	22 4	15 46			n.a.
T 31	7s47	16n20	2n36	0n 1	1n21	23s42	3s56	25n12	1n59	16n31	0s31	18s28	0n47	24s27	0s33	22s15	0n26	10n14	4s42	22n 0	22n 4	15s44			n.a.

Julian Day Number = 888195.5, Delta T = 15h03m12s
Ecliptic obliquity = 23°57'07, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°30'34, Lahiri = -35°23'33 Julian Calendar 1 Oct. 2282 BCE == Greg. Calendar 12 Sept. 2282 BCE

The year -2281 astronomical counting style corresponds to year 2282 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2282 BCE
geocentric

NOVEMBER 2282 BCE (-2281) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 23 25	20♎30'21	8♍21	4♎28	27♏16	14♋ 7	16°R 2	24♏17	3♑29	11♐45	8°R36	22°R35	22♋11	26♒23	n.a.	F 1
S 2	1 27 21	21°31'41	23° 5	5°57	27°36	14°29	15♉55	24°23	3°31	11°47	8♉35	22♋27	22° 8	26°29	n.a.	S 2
S 3	1 31 18	22°33'02	7♎50	7°26	27°53	14°52	15°48	24°30	3°33	11°48	8°34	22°16	22° 5	26°36	n.a.	S 3
M 4	1 35 14	23°34'23	22°28	8°56	28° 9	15°14	15°41	24°36	3°34	11°50	8°33	22° 4	22° 2	26°43	n.a.	M 4
T 5	1 39 11	24°35'45	6♏52	10°25	28°23	15°36	15°34	24°43	3°36	11°52	8°32	21°51	21°58	26°49	n.a.	T 5
W 6	1 43 8	25°37'07	20°54	11°56	28°34	15°57	15°27	24°49	3°38	11°53	8°31	21°40	21°55	26°56	n.a.	W 6
T 7	1 47 4	26°38'29	4♐31	13°26	28°43	16°18	15°20	24°56	3°39	11°55	8°29	21°30	21°52	27° 3	n.a.	T 7
F 8	1 51 1	27°39'50	17°41	14°57	28°50	16°39	15°12	25° 2	3°41	11°57	8°28	21°24	21°49	27° 9	n.a.	F 8
S 9	1 54 57	28°41'12	0♑27	16°29	28°55	16°59	15° 5	25° 9	3°43	11°59	8°27	21°20	21°46	27°16	n.a.	S 9
S 10	1 58 54	29°42'34	12°50	18° 0	28°R57	17°19	14°57	25°16	3°45	12° 0	8°26	21°19	21°42	27°23	n.a.	S 10
M11	2 2 50	0♏43'55	24°57	19°32	28°56	17°38	14°50	25°23	3°47	12° 2	8°25	21°19	21°39	27°29	n.a.	M11
T 12	2 6 47	1°45'16	6♒52	21° 4	28°53	17°58	14°42	25°29	3°49	12° 4	8°23	21°19	21°36	27°36	n.a.	T 12
W13	2 10 44	2°46'36	18°41	22°37	28°48	18°16	14°34	25°36	3°51	12° 6	8°22	21°18	21°33	27°43	n.a.	W13
T 14	2 14 40	3°47'56	0♓29	24°10	28°40	18°35	14°26	25°43	3°53	12° 8	8°21	21°14	21°30	27°49	n.a.	T 14
F 15	2 18 37	4°49'16	12°22	25°43	28°29	18°53	14°18	25°50	3°55	12°10	8°20	21° 9	21°27	27°56	n.a.	F 15
S 16	2 22 33	5°50'35	24°23	27°16	28°16	19°10	14°11	25°57	3°57	12°11	8°18	21° 0	21°23	28° 3	n.a.	S 16
S 17	2 26 30	6°51'54	6♈36	28°50	28° 1	19°27	14° 3	26° 3	3°59	12°13	8°17	20°49	21°20	28° 9	n.a.	S 17
M18	2 30 26	7°53'13	19° 3	0♏24	27°43	19°44	13°55	26°10	4° 1	12°15	8°16	20°37	21°17	28°16	n.a.	M18
T 19	2 34 23	8°54'31	1♉44	1°58	27°22	20° 0	13°46	26°17	4° 4	12°17	8°15	20°23	21°14	28°23	n.a.	T 19
W20	2 38 19	9°55'49	14°40	3°33	27° 0	20°16	13°38	26°24	4° 6	12°19	8°13	20°10	21°11	28°29	n.a.	W20
T 21	2 42 16	10°57'06	27°50	5° 8	26°35	20°31	13°30	26°31	4° 8	12°21	8°12	20° 0	21° 8	28°36	n.a.	T 21
F 22	2 46 13	11°58'23	11♊10	6°43	26° 8	20°46	13°22	26°38	4°11	12°23	8°11	19°51	21° 4	28°43	n.a.	F 22
S 23	2 50 9	12°59'40	24°41	8°19	25°39	21° 0	13°14	26°45	4°13	12°25	8°10	19°46	21° 1	28°49	n.a.	S 23
S 24	2 54 6	14° 0'56	8♋21	9°55	25° 8	21°14	13° 6	26°52	4°16	12°27	8° 9	19°43	20°58	28°56	n.a.	S 24
M25	2 58 2	15° 2'12	22° 9	11°32	24°36	21°28	12°58	26°59	4°18	12°29	8° 7	19°D43	20°55	29° 3	n.a.	M25
T 26	3 1 59	16° 3'28	6♌ 4	13° 9	24° 2	21°40	12°50	27° 6	4°21	12°32	8° 6	19°43	20°52	29°10	n.a.	T 26
W27	3 5 55	17° 4'44	20° 6	14°47	23°27	21°53	12°42	27°13	4°23	12°34	8° 5	19°R43	20°48	29°16	n.a.	W27
T 28	3 9 52	18° 5'59	4♍15	16°25	22°52	22° 4	12°34	27°21	4°26	12°36	8° 4	19°42	20°45	29°23	n.a.	T 28
F 29	3 13 49	19° 7'13	18°29	18° 4	22°15	22°15	12°26	27°28	4°28	12°38	8° 2	19°39	20°42	29°30	n.a.	F 29
S 30	3 17 45	20♏ 8'27	2♎47	19♏43	21♏38	22♋26	12♉18	27♏35	4♑31	12♐40	8♉ 1	19♋33	20♋39	29♒36	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8s11	11n56	3n36	0s40	1n15	23s43	3s51	25n11	2n 0	16n29	0s31	18s30	0n46	24s27	0s33	22s15	0n26	10n14	4s42	22n 1	22n 5	15s42		n.a.
S 2	8 34	6 48	4 22	1 22	1 8	23 42	3 46	25 10	2 2	16 28	0 31	18 31	0 46	24 27	0 33	22 15	0 26	10 13	4 42	22 2	22 5	15 41		n.a.
S 3	8 57	1 16	4 51	2 4	1 1	23 41	3 40	25 9	2 4	16 26	0 31	18 33	0 46	24 27	0 33	22 15	0 26	10 13	4 42	22 4	22 6	15 39		n.a.
M 4	9 21	4s18	5 0	2 47	0 55	23 38	3 34	25 8	2 5	16 24	0 31	18 35	0 46	24 27	0 33	22 16	0 26	10 13	4 42	22 6	22 6	15 37		n.a.
T 5	9 44	9 32	4 50	3 29	0 48	23 35	3 27	25 7	2 7	16 22	0 31	18 37	0 46	24 27	0 33	22 16	0 26	10 12	4 42	22 8	22 7	15 36		n.a.
W 6	10 7	14 9	4 23	4 11	0 41	23 31	3 20	25 7	2 9	16 20	0 31	18 38	0 46	24 27	0 33	22 16	0 26	10 12	4 42	22 10	22 7	15 34		n.a.
T 7	10 29	17 53	3 41	4 54	0 34	23 26	3 12	25 6	2 11	16 18	0 31	18 40	0 46	24 27	0 33	22 16	0 26	10 11	4 42	22 11	22 8	15 32		n.a.
F 8	10 52	20 35	2 48	5 36	0 27	23 19	3 4	25 5	2 13	16 16	0 30	18 42	0 46	24 27	0 33	22 17	0 26	10 11	4 42	22 13	22 9	15 31		n.a.
S 9	11 14	22 9	1 48	6 18	0 20	23 12	2 56	25 4	2 15	16 14	0 30	18 44	0 46	24 27	0 33	22 17	0 26	10 11	4 42	22 13	22 9	15 29		n.a.
S 10	11 36	22 34	0 45	7 0	0 13	23 4	2 47	25 3	2 16	16 11	0 30	18 45	0 45	24 27	0 33	22 17	0 26	10 10	4 42	22 13	22 10	15 27		n.a.
M11	11 58	21 55	0s19	7 42	0 7	22 54	2 37	25 3	2 18	16 9	0 30	18 47	0 45	24 27	0 33	22 17	0 26	10 10	4 42	22 13	22 10	15 26		n.a.
T 12	12 20	20 16	1 22	8 24	0s 0	22 44	2 27	25 2	2 20	16 7	0 30	18 49	0 45	24 27	0 33	22 18	0 26	10 10	4 42	22 13	22 11	15 24		n.a.
W13	12 42	17 45	2 20	9 5	0 7	22 32	2 17	25 1	2 22	16 5	0 30	18 50	0 45	24 27	0 33	22 18	0 26	10 9	4 42	22 14	22 11	15 22		n.a.
T 14	13 3	14 31	3 12	9 46	0 13	22 20	2 6	25 1	2 24	16 3	0 30	18 52	0 45	24 27	0 33	22 18	0 26	10 9	4 42	22 14	22 12	15 20		n.a.
F 15	13 24	10 41	3 56	10 27	0 20	22 6	1 54	25 0	2 26	16 0	0 29	18 54	0 45	24 26	0 33	22 18	0 26	10 9	4 42	22 15	22 12	15 19		n.a.
S 16	13 45	6 23	4 30	11 8	0 26	21 51	1 42	24 59	2 28	15 58	0 29	18 56	0 45	24 26	0 33	22 19	0 26	10 8	4 42	22 16	22 13	15 17		n.a.
S 17	14 6	1 47	4 52	11 48	0 33	21 36	1 29	24 59	2 30	15 56	0 29	18 57	0 45	24 26	0 33	22 19	0 26	10 8	4 42	22 18	22 13	15 15		n.a.
M18	14 26	2n59	5 1	12 27	0 39	21 19	1 16	24 58	2 32	15 54	0 29	18 59	0 45	24 26	0 33	22 19	0 26	10 8	4 42	22 20	22 14	15 14		n.a.
T 19	14 46	7 43	4 55	13 7	0 45	21 1	1 3	24 58	2 34	15 51	0 29	19 1	0 45	24 26	0 33	22 20	0 26	10 7	4 42	22 22	22 14	15 12		n.a.
W20	15 6	12 13	4 35	13 46	0 51	20 42	0 49	24 57	2 36	15 49	0 29	19 3	0 44	24 26	0 33	22 20	0 26	10 7	4 41	22 24	22 15	15 10		n.a.
T 21	15 26	16 13	3 59	14 24	0 57	20 22	0 35	24 57	2 38	15 47	0 29	19 4	0 44	24 26	0 33	22 20	0 26	10 7	4 41	22 26	22 15	15 8		n.a.
F 22	15 45	19 28	3 10	15 1	1 2	20 2	0 21	24 57	2 40	15 44	0 28	19 6	0 44	24 26	0 33	22 20	0 26	10 6	4 41	22 27	22 16	15 7		n.a.
S 23	16 4	21 42	2 9	15 39	1 8	19 40	0 6	24 57	2 43	15 42	0 28	19 8	0 44	24 26	0 33	22 21	0 26	10 6	4 41	22 28	22 16	15 5		n.a.
S 24	16 23	22 41	1 0	16 15	1 13	19 18	0n 9	24 57	2 45	15 40	0 28	19 10	0 44	24 26	0 33	22 21	0 26	10 6	4 41	22 28	22 17	15 3		n.a.
M25	16 42	22 18	0n13	16 51	1 18	18 56	0 25	24 57	2 47	15 37	0 28	19 11	0 44	24 26	0 33	22 21	0 26	10 5	4 41	22 28	22 17	15 1		n.a.
T 26	17 0	20 33	1 26	17 26	1 23	18 32	0 40	24 57	2 49	15 35	0 28	19 13	0 44	24 25	0 33	22 22	0 26	10 5	4 41	22 28	22 18	15 0		n.a.
W27	17 18	17 32	2 35	18 0	1 27	18 9	0 55	24 57	2 51	15 33	0 28	19 15	0 44	24 25	0 33	22 22	0 26	10 5	4 41	22 28	22 18	14 58		n.a.
T 28	17 35	13 28	3 34	18 34	1 32	17 45	1 11	24 57	2 54	15 30	0 27	19 17	0 44	24 25	0 33	22 22	0 26	10 4	4 41	22 28	22 19	14 56		n.a.
F 29	17 52	8 38	4 21	19 7	1 36	17 20	1 26	24 58	2 56	15 28	0 27	19 18	0 44	24 25	0 33	22 22	0 26	10 4	4 41	22 29	22 19	14 54		n.a.
S 30	18s 9	3n19	4n52	19s38	1s40	16s56	1n41	24n58	2n58	15n26	0s27	19s20	0n44	24s25	0s33	22s23	0n26	10n 4	4s41	22n30	22n20	14s53		n.a.

Julian Day Number = 888226.5, Delta T = 15h03m10s
Ecliptic obliquity = 23°57'08, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°30'29, Lahiri = -35°23'29 Julian Calendar 1 Nov. 2282 BCE == Greg. Calendar 13 Oct. 2282 BCE

The year -2281 astronomical counting style corresponds to year 2282 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2282 BCE
geocentric

DECEMBER 2282 BCE (-2281) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 21 42	21♏ 9'41	17♎ 3	21♏23	21°R 1	22♋36	12°R10	27♏42	4♑34	12♐42	8°R 0	19°R25	20♋36	29♒43	n.a.	S 1
M 2	3 25 38	22°10'54	1♏14	23° 3	20♏24	22°45	12♉ 2	27°49	4°36	12°44	7♉59	19♋15	20°33	29°50	n.a.	M 2
T 3	3 29 35	23°12'06	15°14	24°44	19°48	22°54	11°54	27°56	4°39	12°46	7°58	19° 5	20°29	29°56	n.a.	T 3
W 4	3 33 31	24°13'17	28°57	26°25	19°12	23° 2	11°46	28° 3	4°42	12°49	7°56	18°56	20°26	0♓ 3	n.a.	W 4
T 5	3 37 28	25°14'28	12♐22	28° 7	18°37	23°10	11°38	28°11	4°45	12°51	7°55	18°48	20°23	0°10	n.a.	T 5
F 6	3 41 25	26°15'37	25°26	29°49	18° 3	23°16	11°31	28°18	4°48	12°53	7°54	18°43	20°20	0°16	n.a.	F 6
S 7	3 45 21	27°16'45	8♑ 9	1♐32	17°30	23°23	11°23	28°25	4°50	12°55	7°53	18°40	20°17	0°23	n.a.	S 7
S 8	3 49 18	28°17'52	20°32	3°15	16°59	23°28	11°16	28°32	4°53	12°57	7°52	18°D40	20°14	0°30	n.a.	S 8
M 9	3 53 14	29°18'57	2♒41	4°59	16°29	23°33	11° 8	28°39	4°56	13° 0	7°51	18°40	20°10	0°36	n.a.	M 9
T 10	3 57 11	0♐20'02	14°38	6°43	16° 1	23°37	11° 1	28°46	4°59	13° 2	7°50	18°42	20° 7	0°43	n.a.	T 10
W11	4 1 7	1°21'04	26°28	8°28	15°35	23°41	10°54	28°54	5° 2	13° 4	7°48	18°R43	20° 4	0°50	n.a.	W11
T 12	4 5 4	2°22'05	8♓18	10°13	15°12	23°44	10°47	29° 1	5° 5	13° 6	7°47	18°43	20° 1	0°56	n.a.	T 12
F 13	4 9 0	3°23'05	20°12	11°58	14°50	23°46	10°40	29° 8	5° 8	13° 9	7°46	18°41	19°58	1° 3	n.a.	F 13
S 14	4 12 57	4°24'03	2♈15	13°43	14°31	23°47	10°33	29°15	5°11	13°11	7°45	18°37	19°54	1°10	n.a.	S 14
S 15	4 16 54	5°24'59	14°31	15°29	14°14	23°R48	10°26	29°22	5°14	13°13	7°44	18°32	19°51	1°16	n.a.	S 15
M16	4 20 50	6°25'54	27° 4	17°14	14° 0	23°47	10°20	29°29	5°17	13°15	7°43	18°25	19°48	1°23	n.a.	M16
T 17	4 24 47	7°26'48	9♉56	18°59	13°48	23°47	10°13	29°36	5°21	13°18	7°42	18°17	19°45	1°30	n.a.	T 17
W18	4 28 43	8°27'40	23° 7	20°44	13°39	23°45	10° 7	29°44	5°24	13°20	7°41	18°10	19°42	1°36	n.a.	W18
T 19	4 32 40	9°28'30	6♊37	22°27	13°32	23°43	10° 0	29°51	5°27	13°22	7°40	18° 4	19°39	1°43	n.a.	T 19
F 20	4 36 36	10°29'19	20°22	24°10	13°28	23°40	9°54	29°58	5°30	13°24	7°39	17°59	19°35	1°50	n.a.	F 20
S 21	4 40 33	11°30'07	4♋20	25°51	13°D26	23°36	9°48	0♐ 5	5°33	13°27	7°38	17°57	19°32	1°57	n.a.	S 21
S 22	4 44 30	12°30'53	18°27	27°31	13°27	23°31	9°43	0°12	5°36	13°29	7°37	17°D56	19°29	2° 3	n.a.	S 22
M23	4 48 26	13°31'38	2♌39	29° 9	13°30	23°26	9°37	0°19	5°40	13°31	7°36	17°56	19°26	2°10	n.a.	M23
T 24	4 52 23	14°32'21	16°52	0♑44	13°35	23°19	9°32	0°26	5°43	13°34	7°35	17°58	19°23	2°17	n.a.	T 24
W25	4 56 19	15°33'03	1♍ 6	2°15	13°43	23°12	9°26	0°33	5°46	13°36	7°34	17°59	19°20	2°23	n.a.	W25
T 26	5 0 16	16°33'44	15°16	3°43	13°53	23° 4	9°21	0°40	5°49	13°38	7°33	18°R 0	19°16	2°30	n.a.	T 26
F 27	5 4 12	17°34'23	29°22	5° 7	14° 5	22°56	9°16	0°47	5°53	13°40	7°32	18° 0	19°13	2°37	n.a.	F 27
S 28	5 8 9	18°35'01	13♎22	6°26	14°20	22°46	9°11	0°54	5°56	13°43	7°31	17°58	19°10	2°43	n.a.	S 28
S 29	5 12 5	19°35'37	27°14	7°38	14°36	22°36	9° 6	1° 1	5°59	13°45	7°30	17°54	19° 7	2°50	n.a.	S 29
M30	5 16 2	20°36'12	10♏56	8°45	14°55	22°25	9° 2	1° 8	6° 3	13°47	7°29	17°50	19° 4	2°57	n.a.	M30
T 31	5 19 59	21♐36'45	24♏27	9♑44	15♏15	22♋14	8♉58	1♐15	6♑ 6	13♐49	7♉29	17♋46	19♋ 0	3♓ 3	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	18s26	2s10	5n 4	20s 9	1s43	16s32	1n56	24n59	3n 1	15n23	0s27	19s22	0n44	24s25	0s33	22s23	0n26	10n 3	4s41	22n31	22n20	14s51			n.a.
M 2	18 42	7 30	4 58	20 39	1 47	16 7	2 11	24 59	3 3	15 21	0 27	19 23	0 43	24 25	0 33	22 23	0 25	10 3	4 41	22 32	22 21	14 49			n.a.
T 3	18 58	12 23	4 34	21 8	1 50	15 44	2 26	25 0	3 5	15 19	0 27	19 25	0 43	24 25	0 33	22 24	0 25	10 3	4 41	22 34	22 21	14 47			n.a.
W 4	19 14	16 33	3 54	21 35	1 52	15 20	2 40	25 1	3 8	15 16	0 26	19 27	0 43	24 25	0 33	22 24	0 25	10 2	4 40	22 35	22 22	14 45			n.a.
T 5	19 29	19 45	3 2	22 1	1 55	14 57	2 54	25 2	3 10	15 14	0 26	19 29	0 43	24 24	0 33	22 24	0 25	10 2	4 40	22 36	22 22	14 44			n.a.
F 6	19 44	21 51	2 2	22 26	1 57	14 35	3 7	25 3	3 12	15 12	0 26	19 30	0 43	24 24	0 33	22 25	0 25	10 2	4 40	22 37	22 23	14 42			n.a.
S 7	19 58	22 45	0 56	22 50	1 58	14 14	3 20	25 5	3 15	15 10	0 26	19 32	0 43	24 24	0 33	22 25	0 25	10 1	4 40	22 37	22 23	14 40			n.a.
S 8	20 12	22 31	0s10	23 12	1 59	13 53	3 32	25 6	3 17	15 7	0 26	19 34	0 43	24 24	0 33	22 25	0 25	10 1	4 40	22 37	22 24	14 38			n.a.
M 9	20 26	21 12	1 15	23 33	2 0	13 34	3 43	25 8	3 20	15 5	0 25	19 35	0 43	24 24	0 33	22 25	0 25	10 1	4 40	22 37	22 24	14 36			n.a.
T 10	20 39	18 57	2 16	23 52	2 0	13 15	3 54	25 9	3 22	15 3	0 25	19 37	0 43	24 24	0 33	22 26	0 25	10 1	4 40	22 37	22 24	14 35			n.a.
W11	20 52	15 55	3 10	24 9	2 0	12 58	4 5	25 11	3 25	15 1	0 25	19 39	0 43	24 24	0 33	22 26	0 25	10 0	4 40	22 37	22 25	14 33			n.a.
T 12	21 5	12 16	3 56	24 25	1 59	12 42	4 14	25 13	3 27	14 59	0 25	19 40	0 43	24 24	0 33	22 26	0 25	10 0	4 40	22 37	22 25	14 31			n.a.
F 13	21 17	8 7	4 32	24 39	1 58	12 27	4 23	25 15	3 30	14 57	0 25	19 42	0 43	24 23	0 33	22 27	0 25	10 0	4 40	22 37	22 26	14 29			n.a.
S 14	21 29	3 36	4 57	24 51	1 56	12 13	4 32	25 17	3 32	14 55	0 24	19 44	0 43	24 23	0 33	22 27	0 25	10 0	4 39	22 38	22 26	14 27			n.a.
S 15	21 40	1n 7	5 8	25 1	1 53	12 0	4 40	25 20	3 35	14 53	0 24	19 45	0 42	24 23	0 33	22 27	0 25	9 59	4 39	22 38	22 27	14 26			n.a.
M16	21 51	5 54	5 6	25 9	1 50	11 49	4 47	25 22	3 37	14 51	0 24	19 47	0 42	24 23	0 32	22 28	0 25	9 59	4 39	22 39	22 27	14 24			n.a.
T 17	22 1	10 34	4 48	25 15	1 46	11 40	4 53	25 25	3 40	14 49	0 24	19 49	0 42	24 23	0 32	22 28	0 25	9 59	4 39	22 40	22 28	14 22			n.a.
W18	22 11	14 51	4 14	25 18	1 41	11 31	4 59	25 28	3 42	14 47	0 24	19 50	0 42	24 23	0 32	22 28	0 25	9 59	4 39	22 41	22 28	14 20			n.a.
T 19	22 21	18 30	3 26	25 20	1 36	11 24	5 4	25 30	3 45	14 45	0 24	19 52	0 42	24 23	0 32	22 28	0 25	9 58	4 39	22 42	22 29	14 18			n.a.
F 20	22 30	21 12	2 24	25 19	1 30	11 18	5 9	25 34	3 47	14 44	0 23	19 53	0 42	24 23	0 32	22 29	0 25	9 58	4 39	22 43	22 29	14 16			n.a.
S 21	22 39	22 39	1 13	25 16	1 23	11 14	5 13	25 37	3 50	14 42	0 23	19 55	0 42	24 22	0 32	22 29	0 25	9 58	4 39	22 43	22 30	14 14			n.a.
S 22	22 47	22 42	0n 3	25 11	1 15	11 10	5 17	25 40	3 52	14 40	0 23	19 57	0 42	24 22	0 32	22 29	0 25	9 58	4 39	22 43	22 30	14 13			n.a.
M23	22 55	21 17	1 20	25 3	1 6	11 8	5 20	25 43	3 55	14 39	0 23	19 58	0 42	24 22	0 32	22 30	0 25	9 58	4 38	22 43	22 31	14 11			n.a.
T 24	23 2	18 31	2 32	24 54	0 57	11 8	5 23	25 47	3 57	14 37	0 23	20 0	0 42	24 22	0 32	22 30	0 25	9 57	4 38	22 43	22 31	14 9			n.a.
W25	23 9	14 38	3 34	24 42	0 46	11 8	5 25	25 51	4 0	14 36	0 22	20 1	0 42	24 22	0 32	22 30	0 25	9 57	4 38	22 43	22 32	14 7			n.a.
T 26	23 15	9 58	4 24	24 29	0 35	11 9	5 27	25 55	4 2	14 34	0 22	20 3	0 42	24 22	0 32	22 31	0 25	9 57	4 38	22 43	22 32	14 5			n.a.
F 27	23 21	4 47	4 57	24 13	0 22	11 12	5 28	25 58	4 5	14 33	0 22	20 4	0 42	24 21	0 32	22 31	0 25	9 57	4 38	22 43	22 32	14 3			n.a.
S 28	23 27	0s36	5 12	23 57	0 9	11 15	5 29	26 2	4 7	14 31	0 22	20 6	0 42	24 21	0 32	22 31	0 25	9 57	4 38	22 43	22 33	14 1			n.a.
S 29	23 32	5 55	5 9	23 39	0n 5	11 19	5 29	26 7	4 10	14 30	0 21	20 7	0 42	24 21	0 32	22 31	0 25	9 56	4 38	22 43	22 33	13 59			n.a.
M30	23 37	10 52	4 48	23 20	0 19	11 25	5 29	26 11	4 12	14 29	0 21	20 9	0 42	24 21	0 32	22 32	0 25	9 56	4 38	22 44	22 34	13 58			n.a.
T 31	23s41	15s13	4n12	23s 0	0n35	11s31	5n29	26n15	4n14	14n27	0s21	20s10	0n42	24s21	0s32	22s32	0n25	9n56	4s37	22n45	22n34	13s56			n.a.

Julian Day Number = 888256.5, Delta T = 15h03m08s
Ecliptic obliquity = 23°57'07, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°30'25, Lahiri = -35°23'25 Julian Calendar 1 Dec. 2282 BCE == Greg. Calendar 12 Nov. 2282 BCE

The year -2281 astronomical counting style corresponds to year 2282 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2281 BCE
geocentric

JANUARY 2281 BCE (-2280) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 23 55	22♐37'17	7♐44	10♑35	15♏37	22°R 1	8°R53	1♐22	6♑ 9	13♐52	7°R28	17°R42	18♋57	3♓10	n.a.	W 1
T 2	5 27 52	23°37'47	20°47	11°18	16° 1	21♋48	8♉50	1°28	6°13	13°54	7♉27	17♋39	18°54	3°17	n.a.	T 2
F 3	5 31 48	24°38'15	3♑34	11°52	16°27	21°34	8°46	1°35	6°16	13°56	7°26	17°37	18°51	3°23	n.a.	F 3
S 4	5 35 45	25°38'41	16° 6	12°16	16°55	21°19	8°42	1°42	6°20	13°58	7°25	17°D36	18°48	3°30	n.a.	S 4
S 5	5 39 41	26°39'06	28°24	12°30	17°24	21° 3	8°39	1°49	6°23	14° 1	7°25	17°36	18°45	3°37	n.a.	S 5
M 6	5 43 38	27°39'28	10♒30	12°R34	17°55	20°47	8°36	1°56	6°26	14° 3	7°24	17°38	18°41	3°43	n.a.	M 6
T 7	5 47 34	28°39'48	22°27	12°29	18°27	20°30	8°32	2° 2	6°30	14° 5	7°23	17°39	18°38	3°50	n.a.	T 7
W 8	5 51 31	29°40'06	4♓18	12°13	19° 0	20°13	8°30	2° 9	6°33	14° 7	7°23	17°41	18°35	3°57	n.a.	W 8
T 9	5 55 28	0♑40'21	16° 8	11°48	19°35	19°55	8°27	2°16	6°37	14°10	7°22	17°42	18°32	4° 4	n.a.	T 9
F 10	5 59 24	1°40'34	28° 2	11°14	20°11	19°36	8°25	2°22	6°40	14°12	7°21	17°R43	18°29	4°10	n.a.	F 10
S 11	6 3 21	2°40'45	10♈ 4	10°32	20°49	19°17	8°22	2°29	6°43	14°14	7°21	17°43	18°25	4°17	n.a.	S 11
S 12	6 7 17	3°40'54	22°19	9°43	21°28	18°57	8°20	2°35	6°47	14°16	7°20	17°42	18°22	4°24	n.a.	S 12
M13	6 11 14	4°41'01	4♉52	8°49	22° 7	18°37	8°18	2°42	6°50	14°18	7°19	17°40	18°19	4°30	n.a.	M13
T 14	6 15 10	5°41'05	17°45	7°51	22°48	18°16	8°17	2°48	6°54	14°21	7°19	17°39	18°16	4°37	n.a.	T 14
W15	6 19 7	6°41'07	1♊ 2	6°49	23°31	17°55	8°15	2°54	6°57	14°23	7°18	17°37	18°13	4°44	n.a.	W15
T 16	6 23 3	7°41'06	14°42	5°47	24°14	17°33	8°14	3° 1	7° 1	14°25	7°18	17°36	18°10	4°50	n.a.	T 16
F 17	6 27 0	8°41'04	28°43	4°45	24°58	17°11	8°13	3° 7	7° 4	14°27	7°17	17°35	18° 6	4°57	n.a.	F 17
S 18	6 30 57	9°40'59	13♋ 4	3°44	25°43	16°49	8°12	3°13	7° 7	14°29	7°17	17°D35	18° 3	5° 4	n.a.	S 18
S 19	6 34 53	10°40'52	27°38	2°47	26°29	16°26	8°11	3°20	7°11	14°31	7°16	17°35	18° 0	5°10	n.a.	S 19
M20	6 38 50	11°40'43	12♌18	1°53	27°16	16° 3	8°11	3°26	7°14	14°33	7°16	17°35	17°57	5°17	n.a.	M20
T 21	6 42 46	12°40'33	27° 0	1° 5	28° 3	15°40	8°10	3°32	7°18	14°35	7°15	17°36	17°54	5°24	n.a.	T 21
W22	6 46 43	13°40'20	11♍36	0°21	28°52	15°17	8°D10	3°38	7°21	14°37	7°15	17°36	17°51	5°30	n.a.	W22
T 23	6 50 39	14°40'05	26° 1	29♐44	29°41	14°53	8°10	3°44	7°25	14°39	7°15	17°36	17°47	5°37	n.a.	T 23
F 24	6 54 36	15°39'48	10♎12	29°13	0♐31	14°30	8°11	3°50	7°28	14°41	7°14	17°36	17°44	5°44	n.a.	F 24
S 25	6 58 32	16°39'29	24° 8	28°49	1°22	14° 6	8°11	3°56	7°31	14°43	7°14	17°R36	17°41	5°51	n.a.	S 25
S 26	7 2 29	17°39'09	7♏48	28°31	2°14	13°43	8°12	4° 2	7°35	14°45	7°13	17°D36	17°38	5°57	n.a.	S 26
M27	7 6 25	18°38'47	21°11	28°19	3° 6	13°20	8°13	4° 8	7°38	14°47	7°13	17°36	17°35	6° 4	n.a.	M27
T 28	7 10 22	19°38'22	4♐19	28°D14	3°59	12°56	8°14	4°13	7°42	14°49	7°13	17°37	17°31	6°11	n.a.	T 28
W29	7 14 19	20°37'56	17°12	28°15	4°52	12°33	8°15	4°19	7°45	14°51	7°13	17°37	17°28	6°17	n.a.	W29
T 30	7 18 15	21°37'28	29°52	28°22	5°46	12°10	8°16	4°25	7°48	14°53	7°12	17°37	17°25	6°24	n.a.	T 30
F 31	7 22 12	22♑36'57	12♑20	28♐34	6♐40	11♋47	8♉18	4♐30	7♑52	14♐55	7♉12	17°R37	17♋22	6♓31	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23 s44	18 s45	3n22	22 s41	0n51	11 s38	5n29	26n19	4n17	14n26	0 s21	20 s12	0n41	24 s21	0 s32	22 s32	0n25	9n56	4 s37	22n45	22n35	13 s54			n.a.
T 2	23 48	21 16	2 22	22 21	1 7	11 46	5 28	26 24	4 19	14 25	0 21	20 13	0 41	24 21	0 32	22 33	0 25	9 56	4 37	22 46	22 35	13 52			n.a.
F 3	23 50	22 38	1 17	22 1	1 24	11 54	5 26	26 28	4 21	14 24	0 20	20 15	0 41	24 20	0 32	22 33	0 25	9 56	4 37	22 46	22 36	13 50			n.a.
S 4	23 53	22 49	0 8	21 42	1 41	12 4	5 25	26 33	4 23	14 23	0 20	20 16	0 41	24 20	0 32	22 33	0 25	9 56	4 37	22 46	22 36	13 48			n.a.
S 5	23 54	21 53	0 s59	21 23	1 58	12 13	5 23	26 38	4 25	14 22	0 20	20 18	0 41	24 20	0 32	22 33	0 25	9 55	4 37	22 46	22 37	13 46			n.a.
M 6	23 56	19 57	2 3	21 6	2 15	12 24	5 21	26 42	4 27	14 21	0 20	20 19	0 41	24 20	0 32	22 34	0 25	9 55	4 37	22 46	22 37	13 44			n.a.
T 7	23 57	17 10	3 1	20 51	2 31	12 35	5 19	26 47	4 29	14 21	0 20	20 20	0 41	24 20	0 32	22 34	0 25	9 55	4 36	22 46	22 37	13 42			n.a.
W 8	23 57	13 42	3 50	20 37	2 47	12 46	5 16	26 51	4 31	14 20	0 19	20 22	0 41	24 20	0 32	22 34	0 25	9 55	4 36	22 45	22 38	13 40			n.a.
T 9	23 57	9 43	4 30	20 24	3 1	12 58	5 14	26 56	4 33	14 19	0 19	20 23	0 41	24 19	0 32	22 35	0 25	9 55	4 36	22 45	22 38	13 38			n.a.
F 10	23 56	5 20	4 58	20 14	3 15	13 11	5 11	27 1	4 34	14 19	0 19	20 25	0 41	24 19	0 32	22 35	0 25	9 55	4 36	22 45	22 39	13 36			n.a.
S 11	23 55	0 43	5 14	20 6	3 27	13 24	5 8	27 5	4 36	14 18	0 19	20 26	0 41	24 19	0 32	22 35	0 25	9 55	4 36	22 45	22 39	13 35			n.a.
S 12	23 54	4n 0	5 15	19 59	3 37	13 37	5 5	27 10	4 38	14 17	0 19	20 27	0 41	24 19	0 32	22 35	0 25	9 55	4 36	22 45	22 40	13 33			n.a.
M13	23 52	8 41	5 2	19 55	3 45	13 51	5 1	27 14	4 39	14 17	0 18	20 29	0 41	24 19	0 32	22 36	0 25	9 55	4 36	22 45	22 40	13 31			n.a.
T 14	23 50	13 6	4 34	19 52	3 51	14 4	4 58	27 18	4 41	14 17	0 18	20 30	0 41	24 19	0 32	22 36	0 25	9 55	4 35	22 46	22 41	13 29			n.a.
W15	23 47	17 3	3 50	19 51	3 55	14 19	4 54	27 23	4 42	14 16	0 18	20 31	0 41	24 18	0 32	22 36	0 25	9 55	4 35	22 46	22 41	13 27			n.a.
T 16	23 43	20 12	2 52	19 52	3 57	14 33	4 50	27 27	4 43	14 16	0 18	20 33	0 41	24 18	0 32	22 36	0 25	9 55	4 35	22 46	22 41	13 25			n.a.
F 17	23 40	22 14	1 43	19 55	3 57	14 48	4 46	27 31	4 44	14 16	0 18	20 34	0 41	24 18	0 32	22 37	0 25	9 55	4 35	22 46	22 42	13 23			n.a.
S 18	23 35	22 53	0 25	19 59	3 55	15 2	4 42	27 35	4 45	14 16	0 17	20 35	0 41	24 18	0 32	22 37	0 25	9 55	4 35	22 46	22 42	13 21			n.a.
S 19	23 31	21 59	0n55	20 5	3 51	15 17	4 38	27 39	4 46	14 16	0 17	20 36	0 41	24 18	0 32	22 37	0 25	9 55	4 35	22 46	22 43	13 19			n.a.
M20	23 26	19 36	2 13	20 12	3 45	15 32	4 33	27 42	4 47	14 16	0 17	20 38	0 41	24 17	0 33	22 37	0 25	9 55	4 35	22 46	22 43	13 17			n.a.
T 21	23 20	15 56	3 22	20 20	3 37	15 47	4 29	27 46	4 47	14 16	0 17	20 39	0 41	24 17	0 33	22 38	0 25	9 55	4 34	22 46	22 44	13 15			n.a.
W22	23 14	11 19	4 17	20 29	3 28	16 2	4 24	27 49	4 48	14 16	0 17	20 40	0 41	24 17	0 33	22 38	0 25	9 55	4 34	22 46	22 44	13 13			n.a.
T 23	23 7	6 7	4 55	20 39	3 18	16 18	4 20	27 52	4 48	14 16	0 16	20 41	0 41	24 17	0 33	22 38	0 25	9 55	4 34	22 46	22 44	13 11			n.a.
F 24	23 1	0 41	5 15	20 50	3 7	16 33	4 15	27 55	4 49	14 17	0 16	20 42	0 41	24 17	0 33	22 38	0 25	9 55	4 34	22 46	22 45	13 9			n.a.
S 25	22 53	4 s41	5 15	21 1	2 56	16 48	4 10	27 58	4 49	14 17	0 16	20 44	0 40	24 16	0 33	22 39	0 25	9 55	4 34	22 46	22 45	13 7			n.a.
S 26	22 45	9 43	4 58	21 13	2 43	17 3	4 5	28 1	4 49	14 17	0 16	20 45	0 40	24 16	0 33	22 39	0 25	9 55	4 34	22 46	22 46	13 5			n.a.
M27	22 37	14 11	4 25	21 26	2 30	17 18	4 0	28 3	4 49	14 18	0 16	20 46	0 40	24 16	0 33	22 39	0 25	9 55	4 33	22 46	22 46	13 3			n.a.
T 28	22 29	17 53	3 38	21 39	2 17	17 33	3 55	28 6	4 49	14 18	0 16	20 47	0 40	24 16	0 33	22 39	0 25	9 55	4 33	22 46	22 47	13 1			n.a.
W29	22 20	20 39	2 41	21 52	2 4	17 48	3 50	28 8	4 48	14 19	0 15	20 48	0 40	24 16	0 33	22 40	0 25	9 55	4 33	22 46	22 47	12 59			n.a.
T 30	22 10	22 20	1 37	22 6	1 51	18 2	3 45	28 10	4 48	14 20	0 15	20 49	0 40	24 16	0 33	22 40	0 25	9 55	4 33	22 46	22 47	12 57			n.a.
F 31	22 s 0	22 s53	0n29	22 s19	1n38	18 s17	3n40	28n11	4n48	14n20	0 s15	20 s50	0n40	24 s15	0 s33	22 s40	0n25	9n55	4 s33	22n46	22n48	12 s55			n.a.

Julian Day Number = 888287.5, Delta T = 15h03m05s
Ecliptic obliquity = 23°57'07, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°30'21, Lahiri = -35°23'21 Julian Calendar 1 Jan. 2281 BCE == Greg. Calendar 13 Dec. 2282 BCE

The year -2280 astronomical counting style corresponds to year 2281 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2281 BCE
geocentric

FEBRUARY 2281 BCE (-2280) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 26 8	23♉36'25	24♉37	28♐52	7♐35	11°R25	8♉20	4♐36	7♉55	14♐57	7°R12	17°R37	17♋19	6♓37	n.a.	S 1
S 2	7 30 5	24°35'50	6♒44	29°15	8°31	11♋ 3	8°22	4°41	7°58	14°59	7♉12	17♋37	17°16	6°44	n.a.	S 2
M 3	7 34 1	25°35'13	18°44	29°43	9°27	10°41	8°24	4°47	8° 2	15° 1	7°12	17°36	17°12	6°51	n.a.	M 3
T 4	7 37 58	26°34'33	0♓38	0♉15	10°24	10°20	8°26	4°52	8° 5	15° 3	7°12	17°35	17° 9	6°57	n.a.	T 4
W 5	7 41 54	27°33'51	12°28	0°51	11°21	9°59	8°29	4°57	8° 8	15° 4	7°12	17°34	17° 6	7° 4	n.a.	W 5
T 6	7 45 51	28°33'07	24°19	1°31	12°18	9°39	8°32	5° 3	8°12	15° 6	7°12	17°32	17° 3	7°11	n.a.	T 6
F 7	7 49 48	29°32'20	6♈12	2°15	13°16	9°19	8°35	5° 8	8°15	15° 8	7°11	17°31	17° 0	7°18	n.a.	F 7
S 8	7 53 44	0♒31'31	18°13	3° 3	14°14	8°59	8°38	5°13	8°18	15°10	7°D11	17°30	16°57	7°24	n.a.	S 8
S 9	7 57 41	1°30'39	0♉26	3°53	15°13	8°41	8°41	5°18	8°21	15°11	7°11	17°D30	16°53	7°31	n.a.	S 9
M10	8 1 37	2°29'44	12°55	4°47	16°12	8°23	8°45	5°23	8°25	15°13	7°12	17°30	16°50	7°38	n.a.	M10
T 11	8 5 34	3°28'48	25°43	5°44	17°11	8° 5	8°48	5°28	8°28	15°15	7°12	17°31	16°47	7°44	n.a.	T 11
W12	8 9 30	4°27'48	8♊56	6°44	18°11	7°48	8°52	5°32	8°31	15°16	7°12	17°32	16°44	7°51	n.a.	W12
T 13	8 13 27	5°26'47	22°35	7°47	19°11	7°32	8°56	5°37	8°34	15°18	7°12	17°33	16°41	7°58	n.a.	T 13
F 14	8 17 23	6°25'43	6♋41	8°52	20°12	7°17	9° 0	5°42	8°37	15°20	7°12	17°34	16°37	8° 4	n.a.	F 14
S 15	8 21 20	7°24'37	21°11	9°59	21°13	7° 2	9° 5	5°46	8°40	15°21	7°12	17°R34	16°34	8°11	n.a.	S 15
S 16	8 25 16	8°23'28	6♌ 0	11° 9	22°14	6°48	9° 9	5°51	8°43	15°23	7°12	17°34	16°31	8°18	n.a.	S 16
M17	8 29 13	9°22'17	21° 3	12°21	23°15	6°35	9°14	5°55	8°46	15°24	7°12	17°32	16°28	8°24	n.a.	M17
T 18	8 33 10	10°21'04	6♍ 9	13°35	24°17	6°22	9°19	6° 0	8°50	15°26	7°13	17°29	16°25	8°31	n.a.	T 18
W19	8 37 6	11°19'49	21° 9	14°51	25°19	6°10	9°24	6° 4	8°53	15°27	7°13	17°26	16°22	8°38	n.a.	W19
T 20	8 41 3	12°18'31	5♎56	16° 9	26°21	5°59	9°29	6° 8	8°56	15°29	7°13	17°23	16°18	8°45	n.a.	T 20
F 21	8 44 59	13°17'12	20°22	17°29	27°24	5°49	9°34	6°13	8°59	15°30	7°13	17°20	16°15	8°51	n.a.	F 21
S 22	8 48 56	14°15'51	4♏26	18°51	28°26	5°40	9°40	6°17	9° 2	15°32	7°14	17°19	16°12	8°58	n.a.	S 22
S 23	8 52 52	15°14'29	18° 5	20°15	29°29	5°31	9°45	6°21	9° 4	15°33	7°14	17°D18	16° 9	9° 5	n.a.	S 23
M24	8 56 49	16°13'04	1♐21	21°41	0♉33	5°23	9°51	6°25	9° 7	15°34	7°14	17°19	16° 6	9°11	n.a.	M24
T 25	9 0 45	17°11'38	14°16	23° 8	1°36	5°16	9°57	6°28	9°10	15°36	7°15	17°21	16° 3	9°18	n.a.	T 25
W26	9 4 42	18°10'10	26°54	24°37	2°40	5°10	10° 3	6°32	9°13	15°37	7°15	17°22	15°59	9°25	n.a.	W26
T 27	9 8 38	19° 8'40	9♉17	26° 8	3°44	5° 5	10° 9	6°36	9°16	15°38	7°16	17°24	15°56	9°31	n.a.	T 27
F 28	9 12 35	20° 7'08	21°29	27°41	4°48	5° 0	10°16	6°39	9°19	15°39	7°16	17°R24	15°53	9°38	n.a.	F 28
S 29	9 16 31	21♒ 5'34	3♒33	29♉15	5♉52	4♋56	10♉22	6♐43	9♉21	15♐41	7♉17	17♋23	15♋50	9♓45	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21 s50	22 s18	0 s39	22 s32	1n24	18 s31	3n35	28n13	4n47	14n21	0 s15	20 s51	0n40	24 s15	0 s33	22 s40	0n25	9n55	4 s33	22n46	22n48	12 s53		n.a.
S 2	21 40	20 40	1 44	22 45	1 11	18 45	3 29	28 14	4 46	14 22	0 15	20 52	0 40	24 15	0 33	22 40	0 25	9 55	4 33	22 46	22 49	12 51		n.a.
M 3	21 29	18 7	2 44	22 58	0 59	18 59	3 24	28 15	4 45	14 23	0 14	20 53	0 40	24 15	0 33	22 41	0 25	9 55	4 32	22 46	22 49	12 49		n.a.
T 4	21 17	14 51	3 37	23 11	0 46	19 13	3 19	28 16	4 45	14 24	0 14	20 54	0 40	24 15	0 33	22 41	0 25	9 56	4 32	22 46	22 49	12 47		n.a.
W 5	21 6	11 0	4 19	23 23	0 34	19 26	3 13	28 17	4 43	14 25	0 14	20 55	0 40	24 14	0 33	22 41	0 25	9 56	4 32	22 46	22 50	12 45		n.a.
T 6	20 53	6 44	4 51	23 35	0 22	19 39	3 8	28 17	4 42	14 26	0 14	20 56	0 40	24 14	0 33	22 41	0 25	9 56	4 32	22 46	22 50	12 43		n.a.
F 7	20 41	2 13	5 10	23 45	0 10	19 52	3 3	28 17	4 41	14 27	0 14	20 57	0 40	24 14	0 33	22 42	0 25	9 56	4 32	22 47	22 51	12 41		n.a.
S 8	20 28	2n26	5 16	23 56	0 s 1	20 4	2 57	28 17	4 40	14 28	0 13	20 58	0 40	24 14	0 33	22 42	0 25	9 56	4 32	22 47	22 51	12 39		n.a.
S 9	20 15	7 4	5 9	24 5	0 12	20 16	2 52	28 17	4 38	14 29	0 13	20 59	0 40	24 14	0 33	22 42	0 25	9 56	4 31	22 47	22 52	12 37		n.a.
M10	20 1	11 30	4 46	24 14	0 22	20 28	2 46	28 17	4 37	14 31	0 13	21 0	0 40	24 13	0 33	22 42	0 25	9 56	4 31	22 47	22 52	12 35		n.a.
T 11	19 48	15 34	4 9	24 21	0 32	20 39	2 41	28 17	4 35	14 32	0 13	21 1	0 40	24 13	0 33	22 42	0 25	9 57	4 31	22 47	22 52	12 33		n.a.
W12	19 33	19 1	3 18	24 28	0 42	20 50	2 36	28 16	4 34	14 34	0 13	21 2	0 40	24 13	0 33	22 43	0 25	9 57	4 31	22 47	22 53	12 31		n.a.
T 13	19 19	21 31	2 14	24 34	0 51	21 0	2 30	28 15	4 32	14 35	0 13	21 3	0 40	24 13	0 33	22 43	0 25	9 57	4 31	22 46	22 53	12 28		n.a.
F 14	19 4	22 47	1 0	24 38	0 59	21 11	2 25	28 15	4 30	14 37	0 12	21 4	0 40	24 13	0 33	22 43	0 25	9 57	4 31	22 46	22 54	12 26		n.a.
S 15	18 49	22 34	0n20	24 42	1 8	21 20	2 19	28 14	4 28	14 38	0 12	21 5	0 40	24 12	0 33	22 43	0 25	9 57	4 30	22 46	22 54	12 24		n.a.
S 16	18 33	20 47	1 40	24 44	1 16	21 30	2 14	28 12	4 26	14 40	0 12	21 5	0 40	24 12	0 33	22 43	0 25	9 58	4 30	22 46	22 54	12 22		n.a.
M17	18 17	17 32	2 54	24 45	1 23	21 38	2 8	28 11	4 24	14 41	0 12	21 6	0 40	24 12	0 33	22 43	0 25	9 58	4 30	22 47	22 55	12 20		n.a.
T 18	18 1	13 6	3 56	24 44	1 30	21 47	2 3	28 10	4 22	14 43	0 12	21 7	0 40	24 12	0 33	22 44	0 25	9 58	4 30	22 47	22 55	12 18		n.a.
W19	17 45	7 53	4 42	24 42	1 37	21 54	1 58	28 8	4 20	14 45	0 12	21 8	0 40	24 12	0 33	22 44	0 25	9 58	4 30	22 47	22 56	12 16		n.a.
T 20	17 28	2 18	5 8	24 39	1 43	22 2	1 52	28 7	4 18	14 47	0 11	21 8	0 40	24 12	0 33	22 44	0 25	9 58	4 30	22 48	22 56	12 14		n.a.
F 21	17 11	3 s18	5 14	24 34	1 48	22 9	1 47	28 5	4 16	14 49	0 11	21 9	0 40	24 11	0 33	22 44	0 25	9 59	4 29	22 48	22 56	12 12		n.a.
S 22	16 54	8 34	5 0	24 28	1 53	22 15	1 42	28 3	4 14	14 51	0 11	21 10	0 40	24 11	0 33	22 44	0 25	9 59	4 29	22 48	22 57	12 10		n.a.
S 23	16 37	13 16	4 30	24 20	1 58	22 21	1 36	28 1	4 12	14 53	0 11	21 11	0 40	24 11	0 33	22 44	0 25	9 59	4 29	22 48	22 57	12 8		n.a.
M24	16 19	17 11	3 46	24 10	2 2	22 26	1 31	28 0	4 9	14 55	0 11	21 11	0 40	24 11	0 33	22 45	0 25	9 59	4 29	22 48	22 57	12 6		n.a.
T 25	16 1	20 10	2 52	23 59	2 6	22 30	1 26	27 58	4 7	14 57	0 11	21 12	0 40	24 11	0 33	22 45	0 25	10 0	4 29	22 48	22 58	12 3		n.a.
W26	15 43	22 5	1 50	23 46	2 9	22 35	1 21	27 55	4 5	14 59	0 10	21 13	0 40	24 10	0 33	22 45	0 25	10 0	4 29	22 48	22 58	12 1		n.a.
T 27	15 24	22 53	0 44	23 32	2 12	22 38	1 16	27 53	4 2	15 1	0 10	21 13	0 40	24 10	0 33	22 45	0 25	10 0	4 28	22 48	22 59	11 59		n.a.
F 28	15 5	22 34	0 s22	23 15	2 14	22 41	1 11	27 51	4 0	15 3	0 10	21 14	0 40	24 10	0 33	22 45	0 25	10 1	4 28	22 48	22 59	11 57		n.a.
S 29	14 s46	21 s11	1 s27	22 s57	2 s15	22 s44	1n 6	27n49	3n58	15n 5	0 s10	21 s15	0n40	24 s10	0 s33	22 s45	0n25	10n 1	4 s28	22n48	22n59	11 s55		n.a.

Julian Day Number = 888318.5, Delta T = 15h03m03s
Ecliptic obliquity = 23°57'07, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°30'17, Lahiri = -35°23'16 Julian Calendar 1 Feb. 2281 BCE == Greg. Calendar 13 Jan. 2281 BCE

The year -2280 astronomical counting style corresponds to year 2281 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2281 BCE
geocentric

MARCH 2281 BCE (-2280) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 20 28	22♒ 3'58	15♒31	0♒51	6♑57	4°R53	10♉29	6♐46	9♑24	15♐42	7♉17	17°R20	15♋47	9♓52	n.a.	S 1
M 2	9 24 25	23° 2'21	27°24	2°28	8° 2	4♋51	10°36	6°50	9°27	15°43	7°18	17♋15	15°43	9°58	n.a.	M 2
T 3	9 28 21	24° 0'41	9♓15	4° 8	9° 7	4°49	10°43	6°53	9°30	15°44	7°18	17° 9	15°40	10° 5	n.a.	T 3
W 4	9 32 18	24°58'59	21° 6	5°49	10°12	4°D49	10°50	6°56	9°32	15°45	7°19	17° 2	15°37	10°12	n.a.	W 4
T 5	9 36 14	25°57'15	2♈58	7°31	11°17	4°49	10°57	6°59	9°35	15°46	7°19	16°55	15°34	10°18	n.a.	T 5
F 6	9 40 11	26°55'28	14°53	9°15	12°22	4°49	11° 5	7° 2	9°37	15°47	7°20	16°48	15°31	10°25	n.a.	F 6
S 7	9 44 7	27°53'40	26°56	11° 1	13°28	4°51	11°12	7° 5	9°40	15°48	7°20	16°42	15°28	10°32	n.a.	S 7
S 8	9 48 4	28°51'50	9♉ 8	12°49	14°34	4°53	11°20	7° 8	9°43	15°49	7°21	16°39	15°24	10°38	n.a.	S 8
M 9	9 52 0	29°49'57	21°34	14°38	15°40	4°56	11°28	7°11	9°45	15°50	7°22	16°37	15°21	10°45	n.a.	M 9
T 10	9 55 57	0♓48'02	4♊18	16°29	16°46	5° 0	11°36	7°13	9°48	15°51	7°22	16°D36	15°18	10°52	n.a.	T 10
W11	9 59 53	1°46'06	17°24	18°22	17°52	5° 4	11°44	7°16	9°50	15°52	7°23	16°37	15°15	10°59	n.a.	W11
T 12	10 3 50	2°44'07	0♋55	20°17	18°58	5°10	11°52	7°18	9°52	15°53	7°24	16°38	15°12	11° 5	n.a.	T 12
F 13	10 7 47	3°42'06	14°54	22°13	20° 5	5°16	12° 0	7°21	9°55	15°54	7°25	16°R39	15° 9	11°12	n.a.	F 13
S 14	10 11 43	4°40'03	29°20	24°10	21°11	5°22	12° 9	7°23	9°57	15°54	7°25	16°39	15° 5	11°19	n.a.	S 14
S 15	10 15 40	5°37'58	14♌10	26°10	22°18	5°29	12°17	7°25	9°59	15°55	7°26	16°36	15° 2	11°25	n.a.	S 15
M16	10 19 36	6°35'51	29°19	28°11	23°25	5°37	12°26	7°27	10° 2	15°56	7°27	16°31	14°59	11°32	n.a.	M16
T 17	10 23 33	7°33'42	14♍36	0♓13	24°32	5°46	12°35	7°29	10° 4	15°57	7°28	16°25	14°56	11°39	n.a.	T 17
W18	10 27 29	8°31'31	29°52	2°17	25°39	5°55	12°43	7°31	10° 6	15°57	7°29	16°17	14°53	11°45	n.a.	W18
T 19	10 31 26	9°29'19	14♎55	4°23	26°46	6° 4	12°52	7°33	10° 8	15°58	7°29	16° 9	14°49	11°52	n.a.	T 19
F 20	10 35 22	10°27'06	29°37	6°29	27°54	6°15	13° 1	7°35	10°10	15°58	7°30	16° 3	14°46	11°59	n.a.	F 20
S 21	10 39 19	11°24'51	13♏52	8°37	29° 1	6°26	13°11	7°36	10°12	15°59	7°31	15°58	14°43	12° 6	n.a.	S 21
S 22	10 43 15	12°22'34	27°38	10°46	0♒ 9	6°37	13°20	7°38	10°14	16° 0	7°32	15°55	14°40	12°12	n.a.	S 22
M23	10 47 12	13°20'17	10♐56	12°55	1°16	6°49	13°29	7°39	10°16	16° 0	7°33	15°D54	14°37	12°19	n.a.	M23
T 24	10 51 9	14°17'58	23°49	15° 5	2°24	7° 2	13°39	7°40	10°18	16° 1	7°34	15°54	14°34	12°26	n.a.	T 24
W25	10 55 5	15°15'38	6♑21	17°16	3°32	7°15	13°49	7°42	10°20	16° 1	7°35	15°55	14°30	12°32	n.a.	W25
T 26	10 59 2	16°13'17	18°37	19°26	4°40	7°29	13°58	7°43	10°22	16° 1	7°36	15°R55	14°27	12°39	n.a.	T 26
F 27	11 2 58	17°10'55	0♒41	21°36	5°48	7°43	14° 8	7°44	10°24	16° 2	7°37	15°54	14°24	12°46	n.a.	F 27
S 28	11 6 55	18° 8'31	12°37	23°46	6°57	7°58	14°18	7°45	10°25	16° 2	7°38	15°50	14°21	12°52	n.a.	S 28
S 29	11 10 51	19° 6'06	24°28	25°54	8° 5	8°13	14°28	7°46	10°27	16° 2	7°39	15°44	14°18	12°59	n.a.	S 29
M30	11 14 48	20° 3'39	6♓18	28° 2	9°13	8°29	14°38	7°46	10°29	16° 3	7°40	15°36	14°14	13° 6	n.a.	M30
T 31	11 18 44	21♓ 1'11	18♓ 8	0♈ 9	10♒22	8♋45	14♉48	7♐47	10♑30	16♐ 3	7♉41	15♋25	14♋11	13♓13	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	14s27	18s52	2s27	22s37	2s17	22s45	1n 1	27n47	3n55	15n 8	0s10	21s15	0n40	24s10	0s33	22s45	0n25	10n 1	4s28	22n48	23n 0	11s53			n.a.
M 2	14 8	15 46	3 21	22 15	2 17	22 47	0 56	27 44	3 53	15 10	0 10	21 16	0 40	24 10	0 33	22 45	0 25	10 2	4 28	22 49	23 0	11 51			n.a.
T 3	13 48	12 2	4 5	21 52	2 17	22 47	0 51	27 42	3 50	15 12	0 9	21 16	0 40	24 9	0 33	22 46	0 25	10 2	4 28	22 50	23 1	11 49			n.a.
W 4	13 28	7 51	4 39	21 26	2 17	22 47	0 46	27 40	3 48	15 15	0 9	21 17	0 40	24 9	0 33	22 46	0 25	10 2	4 28	22 50	23 1	11 47			n.a.
T 5	13 8	3 23	5 1	20 58	2 16	22 47	0 41	27 37	3 46	15 17	0 9	21 18	0 40	24 9	0 33	22 46	0 25	10 3	4 27	22 51	23 1	11 44			n.a.
F 6	12 48	1n15	5 9	20 29	2 15	22 46	0 36	27 35	3 43	15 20	0 9	21 18	0 40	24 9	0 33	22 46	0 25	10 3	4 27	22 52	23 2	11 42			n.a.
S 7	12 28	5 52	5 5	19 57	2 13	22 44	0 32	27 32	3 41	15 22	0 9	21 19	0 39	24 9	0 33	22 46	0 25	10 3	4 27	22 53	23 2	11 40			n.a.
S 8	12 7	10 20	4 46	19 24	2 10	22 41	0 27	27 30	3 38	15 25	0 9	21 19	0 39	24 9	0 33	22 46	0 25	10 4	4 27	22 53	23 2	11 38			n.a.
M 9	11 46	14 27	4 14	18 48	2 7	22 38	0 22	27 27	3 36	15 27	0 9	21 20	0 39	24 8	0 33	22 46	0 25	10 4	4 27	22 54	23 3	11 36			n.a.
T 10	11 25	18 2	3 29	18 11	2 3	22 35	0 18	27 25	3 33	15 30	0 8	21 20	0 39	24 8	0 33	22 46	0 25	10 4	4 27	22 54	23 3	11 34			n.a.
W11	11 4	20 50	2 31	17 32	1 59	22 31	0 13	27 22	3 31	15 33	0 8	21 20	0 39	24 8	0 33	22 46	0 25	10 5	4 26	22 54	23 4	11 31			n.a.
T 12	10 43	22 33	1 24	16 50	1 54	22 26	0 9	27 19	3 29	15 36	0 8	21 21	0 39	24 8	0 33	22 47	0 25	10 5	4 26	22 53	23 4	11 29			n.a.
F 13	10 22	22 57	0 9	16 7	1 49	22 20	0 5	27 17	3 26	15 38	0 8	21 21	0 39	24 8	0 33	22 47	0 25	10 5	4 26	22 53	23 4	11 27			n.a.
S 14	10 0	21 50	1n 8	15 21	1 43	22 14	0 0	27 14	3 24	15 41	0 8	21 22	0 39	24 8	0 34	22 47	0 25	10 6	4 26	22 53	23 5	11 25			n.a.
S 15	9 39	19 12	2 23	14 34	1 36	22 7	0s 4	27 11	3 21	15 44	0 8	21 22	0 39	24 7	0 34	22 47	0 25	10 6	4 26	22 54	23 5	11 23			n.a.
M16	9 17	15 12	3 29	13 45	1 29	22 0	0 8	27 9	3 19	15 47	0 8	21 22	0 39	24 7	0 34	22 47	0 25	10 7	4 26	22 54	23 5	11 21			n.a.
T 17	8 55	10 11	4 21	12 54	1 22	21 52	0 12	27 6	3 17	15 50	0 7	21 23	0 39	24 7	0 34	22 47	0 25	10 7	4 26	22 55	23 6	11 18			n.a.
W18	8 33	4 32	4 54	12 2	1 14	21 44	0 16	27 3	3 14	15 52	0 7	21 23	0 39	24 7	0 34	22 47	0 25	10 7	4 25	22 56	23 6	11 16			n.a.
T 19	8 11	1s19	5 6	11 7	1 5	21 35	0 20	27 0	3 12	15 55	0 7	21 23	0 39	24 7	0 34	22 47	0 25	10 8	4 25	22 57	23 6	11 14			n.a.
F 20	7 48	6 56	4 58	10 12	0 57	21 25	0 24	26 57	3 10	15 58	0 7	21 24	0 39	24 7	0 34	22 47	0 25	10 8	4 25	22 58	23 7	11 12			n.a.
S 21	7 26	12 2	4 31	9 14	0 47	21 15	0 28	26 55	3 7	16 1	0 7	21 24	0 39	24 7	0 34	22 47	0 25	10 9	4 25	22 58	23 7	11 10			n.a.
S 22	7 4	16 20	3 49	8 16	0 38	21 4	0 31	26 52	3 5	16 4	0 7	21 24	0 39	24 7	0 34	22 47	0 25	10 9	4 25	22 59	23 8	11 8			n.a.
M23	6 41	19 40	2 56	7 16	0 28	20 52	0 35	26 49	3 3	16 7	0 7	21 25	0 39	24 6	0 34	22 47	0 25	10 10	4 25	22 59	23 8	11 5			n.a.
T 24	6 18	21 53	1 56	6 16	0 17	20 40	0 38	26 46	3 0	16 10	0 6	21 25	0 39	24 6	0 34	22 47	0 25	10 10	4 25	22 59	23 8	11 3			n.a.
W25	5 56	22 57	0 51	5 15	0 7	20 27	0 42	26 43	2 58	16 13	0 6	21 25	0 39	24 6	0 34	22 47	0 25	10 10	4 24	22 59	23 9	11 1			n.a.
T 26	5 33	22 52	0s14	4 13	0n 4	20 14	0 45	26 40	2 56	16 16	0 6	21 25	0 39	24 6	0 34	22 47	0 25	10 11	4 24	22 59	23 9	10 59			n.a.
F 27	5 10	21 42	1 18	3 11	0 14	20 0	0 49	26 37	2 54	16 20	0 6	21 25	0 39	24 6	0 34	22 47	0 25	10 11	4 24	22 59	23 9	10 57			n.a.
S 28	4 47	19 35	2 17	2 9	0 25	19 46	0 52	26 34	2 51	16 23	0 6	21 26	0 39	24 6	0 34	22 48	0 25	10 12	4 24	22 59	23 10	10 54			n.a.
S 29	4 24	16 38	3 10	1 7	0 36	19 31	0 55	26 30	2 49	16 26	0 6	21 26	0 39	24 6	0 34	22 48	0 25	10 12	4 24	23 0	23 10	10 52			n.a.
M30	4 1	13 1	3 55	0 6	0 46	19 16	0 58	26 27	2 47	16 29	0 6	21 26	0 39	24 6	0 34	22 48	0 25	10 13	4 24	23 1	23 10	10 50			n.a.
T 31	3s38	8s54	4s29	0n55	0n56	19s 0	1s 1	26n24	2n45	16n32	0s 5	21s26	0n39	24s 5	0s34	22s48	0n25	10n13	4s24	23n 2	23n11	10s48			n.a.

Julian Day Number = 888347.5, Delta T = 15h03m01s
Ecliptic obliquity = 23°57'08, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°30'13, Lahiri = -35°23'13 Julian Calendar 1 March 2281 BCE == Greg. Calendar 11 Feb. 2281 BCE

The year -2280 astronomical counting style corresponds to year 2281 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2281 BCE
geocentric

APRIL 2281 BCE (-2280) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 22 41	21♓58'42	0♈ 1	2♈13	11♒30	9♋ 2	14♉59	7♐48	10♑32	16♐ 3	7♉42	15°R13	14♋ 8	13♓19	n.a.	W 1
T 2	11 26 38	22°56'12	11°57	4°16	12°39	9°20	15° 9	7°48	10°34	16° 3	7°43	15♋ 1	14° 5	13°26	n.a.	T 2
F 3	11 30 34	23°53'40	23°59	6°17	13°48	9°37	15°20	7°48	10°35	16° 3	7°44	14°49	14° 2	13°33	n.a.	F 3
S 4	11 34 31	24°51'06	6♉ 7	8°16	14°57	9°56	15°30	7°49	10°37	16° 3	7°46	14°39	13°59	13°39	n.a.	S 4
S 5	11 38 27	25°48'32	18°25	10°12	16° 5	10°14	15°41	7°49	10°38	16° 4	7°47	14°31	13°55	13°46	n.a.	S 5
M 6	11 42 24	26°45'56	0♊54	12° 6	17°14	10°33	15°52	7°R49	10°39	16° 4	7°48	14°26	13°52	13°53	n.a.	M 6
T 7	11 46 20	27°43'18	13°38	13°58	18°23	10°53	16° 2	7°49	10°41	16°R 4	7°49	14°23	13°49	13°59	n.a.	T 7
W 8	11 50 17	28°40'40	26°41	15°46	19°33	11°13	16°13	7°49	10°42	16° 4	7°50	14°D23	13°46	14° 6	n.a.	W 8
T 9	11 54 13	29°38'00	10♋ 5	17°32	20°42	11°33	16°24	7°48	10°43	16° 4	7°51	14°R23	13°43	14°13	n.a.	T 9
F 10	11 58 10	0♈35'18	23°54	19°15	21°51	11°54	16°35	7°48	10°44	16° 3	7°53	14°23	13°40	14°20	n.a.	F 10
S 11	12 2 7	1°32'35	8♌ 9	20°55	23° 0	12°16	16°47	7°48	10°46	16° 3	7°54	14°21	13°36	14°26	n.a.	S 11
S 12	12 6 3	2°29'51	22°48	22°32	24°10	12°37	16°58	7°47	10°47	16° 3	7°55	14°17	13°33	14°33	n.a.	S 12
M13	12 10 0	3°27'06	7♍48	24° 6	25°19	12°59	17° 9	7°46	10°48	16° 3	7°56	14°10	13°30	14°40	n.a.	M13
T 14	12 13 56	4°24'19	23° 0	25°37	26°29	13°21	17°20	7°46	10°49	16° 3	7°58	14° 1	13°27	14°46	n.a.	T 14
W15	12 17 53	5°21'31	8♎15	27° 5	27°38	13°44	17°32	7°45	10°50	16° 2	7°59	13°51	13°24	14°53	n.a.	W15
T 16	12 21 49	6°18'43	23°21	28°30	28°48	14° 7	17°43	7°44	10°51	16° 2	8° 0	13°41	13°20	15° 0	n.a.	T 16
F 17	12 25 46	7°15'54	8♏ 9	29°52	29°58	14°31	17°55	7°43	10°51	16° 2	8° 2	13°31	13°17	15° 7	n.a.	F 17
S 18	12 29 42	8°13'04	22°32	1♉11	1♓ 8	14°54	18° 6	7°42	10°52	16° 2	8° 3	13°23	13°14	15°13	n.a.	S 18
S 19	12 33 39	9°10'14	6♐25	2°26	2°18	15°18	18°18	7°41	10°53	16° 1	8° 4	13°18	13°11	15°20	n.a.	S 19
M20	12 37 36	10° 7'23	19°48	3°39	3°28	15°43	18°30	7°39	10°54	16° 1	8° 6	13°15	13° 8	15°27	n.a.	M20
T 21	12 41 32	11° 4'32	2♑44	4°48	4°38	16° 8	18°42	7°38	10°54	16° 0	8° 7	13°14	13° 5	15°33	n.a.	T 21
W22	12 45 29	12° 1'40	15°17	5°54	5°48	16°33	18°54	7°37	10°55	16° 0	8° 8	13°14	13° 1	15°40	n.a.	W22
T 23	12 49 25	12°58'48	27°32	6°56	6°58	16°58	19° 6	7°35	10°56	15°59	8°10	13°14	12°58	15°47	n.a.	T 23
F 24	12 53 22	13°55'55	9♒33	7°55	8° 8	17°24	19°18	7°33	10°56	15°59	8°11	13°12	12°55	15°53	n.a.	F 24
S 25	12 57 18	14°53'03	21°27	8°50	9°18	17°50	19°30	7°32	10°57	15°58	8°12	13° 8	12°52	16° 0	n.a.	S 25
S 26	13 1 15	15°50'09	3♓17	9°42	10°29	18°16	19°42	7°30	10°57	15°58	8°14	13° 2	12°49	16° 7	n.a.	S 26
M27	13 5 11	16°47'16	15° 6	10°30	11°39	18°43	19°54	7°28	10°58	15°57	8°15	12°52	12°45	16°14	n.a.	M27
T 28	13 9 8	17°44'22	26°59	11°14	12°49	19° 9	20° 6	7°26	10°58	15°56	8°17	12°41	12°42	16°20	n.a.	T 28
W29	13 13 5	18°41'28	8♈56	11°54	14° 0	19°37	20°18	7°24	10°58	15°56	8°18	12°28	12°39	16°27	n.a.	W29
T 30	13 17 1	19♈38'33	21♈ 0	12♉30	15♓10	20♋ 4	20♉31	7♐22	10♑58	15♐55	8♉19	12♋14	12♋36	16♓34	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s15	4s26	4s52	1n55	1n 6	18s43	1s 4	26n21	2n43	16n36	0s 5	21s26	0n39	24s 5	0s34	22s48	0n25	10n14	4s24	23n 4	23n11	10s45		n.a.
T 2	2 52	0n13	5 1	2 53	1 16	18 26	1 7	26 17	2 41	16 39	0 5	21 26	0 39	24 5	0 34	22 48	0 25	10 14	4 23	23 5	23 11	10 43		n.a.
F 3	2 28	4 53	4 58	3 50	1 25	18 9	1 9	26 14	2 39	16 42	0 5	21 26	0 39	24 5	0 34	22 48	0 25	10 15	4 23	23 7	23 12	10 41		n.a.
S 4	2 5	9 26	4 41	4 46	1 33	17 51	1 12	26 10	2 36	16 45	0 5	21 26	0 39	24 5	0 34	22 48	0 25	10 15	4 23	23 8	23 12	10 39		n.a.
S 5	1 42	13 39	4 11	5 41	1 41	17 32	1 15	26 7	2 34	16 49	0 5	21 26	0 39	24 5	0 34	22 48	0 25	10 16	4 23	23 9	23 12	10 36		n.a.
M 6	1 19	17 22	3 29	6 33	1 49	17 13	1 17	26 3	2 32	16 52	0 5	21 26	0 39	24 5	0 34	22 48	0 25	10 16	4 23	23 9	23 13	10 34		n.a.
T 7	0 55	20 21	2 35	7 24	1 56	16 54	1 19	25 59	2 30	16 55	0 5	21 26	0 39	24 5	0 34	22 48	0 25	10 17	4 23	23 9	23 13	10 32		n.a.
W 8	0 32	22 22	1 32	8 13	2 2	16 34	1 22	25 56	2 28	16 58	0 4	21 26	0 39	24 5	0 34	22 48	0 25	10 17	4 23	23 9	23 13	10 30		n.a.
T 9	0 9	23 11	0 23	8 59	2 8	16 13	1 24	25 52	2 26	17 2	0 4	21 26	0 39	24 5	0 34	22 48	0 25	10 18	4 23	23 9	23 14	10 27		n.a.
F 10	0n14	22 37	0n50	9 44	2 13	15 53	1 26	25 48	2 24	17 5	0 4	21 26	0 39	24 5	0 34	22 48	0 25	10 18	4 22	23 9	23 14	10 25		n.a.
S 11	0 38	20 35	2 2	10 27	2 17	15 31	1 28	25 44	2 22	17 9	0 4	21 26	0 39	24 5	0 34	22 48	0 25	10 19	4 22	23 10	23 14	10 23		n.a.
S 12	1 1	17 10	3 8	11 7	2 21	15 10	1 30	25 40	2 20	17 12	0 4	21 26	0 39	24 5	0 34	22 48	0 25	10 19	4 22	23 10	23 15	10 21		n.a.
M13	1 24	12 34	4 3	11 46	2 24	14 47	1 32	25 36	2 18	17 15	0 4	21 26	0 39	24 5	0 34	22 48	0 25	10 20	4 22	23 11	23 15	10 18		n.a.
T 14	1 47	7 7	4 41	12 22	2 26	14 25	1 33	25 32	2 16	17 19	0 4	21 26	0 39	24 4	0 35	22 48	0 25	10 20	4 22	23 12	23 15	10 16		n.a.
W15	2 10	1 14	4 59	12 56	2 27	14 2	1 35	25 27	2 15	17 22	0 4	21 26	0 39	24 4	0 35	22 48	0 25	10 21	4 22	23 13	23 16	10 14		n.a.
T 16	2 33	4s41	4 56	13 28	2 28	13 39	1 37	25 23	2 13	17 26	0 3	21 26	0 39	24 4	0 35	22 48	0 25	10 21	4 22	23 14	23 16	10 12		n.a.
F 17	2 57	10 13	4 34	13 58	2 28	13 15	1 38	25 19	2 11	17 29	0 3	21 26	0 39	24 4	0 35	22 47	0 25	10 22	4 22	23 15	23 16	10 9		n.a.
S 18	3 20	15 2	3 54	14 25	2 27	12 51	1 40	25 14	2 9	17 32	0 3	21 26	0 39	24 4	0 35	22 47	0 25	10 22	4 22	23 16	23 17	10 7		n.a.
S 19	3 43	18 52	3 2	14 50	2 25	12 27	1 41	25 9	2 7	17 36	0 3	21 25	0 39	24 4	0 35	22 47	0 25	10 23	4 21	23 16	23 17	10 5		n.a.
M20	4 6	21 33	2 1	15 14	2 23	12 2	1 42	25 5	2 5	17 39	0 3	21 25	0 39	24 4	0 35	22 47	0 25	10 23	4 21	23 17	23 17	10 2		n.a.
T 21	4 28	23 0	0 55	15 35	2 19	11 37	1 43	25 0	2 3	17 43	0 3	21 25	0 39	24 4	0 35	22 47	0 25	10 24	4 21	23 17	23 18	10 0		n.a.
W22	4 51	23 14	0s11	15 53	2 15	11 12	1 44	24 55	2 2	17 46	0 3	21 25	0 39	24 4	0 35	22 47	0 25	10 24	4 21	23 17	23 18	9 58		n.a.
T 23	5 14	22 19	1 15	16 10	2 10	10 46	1 45	24 50	2 0	17 50	0 3	21 25	0 39	24 4	0 35	22 47	0 25	10 25	4 21	23 17	23 18	9 56		n.a.
F 24	5 37	20 24	2 14	16 24	2 5	10 20	1 46	24 45	1 58	17 53	0 2	21 24	0 38	24 4	0 35	22 47	0 25	10 25	4 21	23 17	23 19	9 53		n.a.
S 25	5 59	17 36	3 7	16 37	1 58	9 54	1 47	24 39	1 56	17 56	0 2	21 24	0 38	24 4	0 35	22 47	0 25	10 26	4 21	23 17	23 19	9 51		n.a.
S 26	6 22	14 6	3 52	16 47	1 51	9 27	1 48	24 34	1 55	18 0	0 2	21 24	0 38	24 4	0 35	22 47	0 25	10 27	4 21	23 18	23 19	9 49		n.a.
M27	6 44	10 4	4 26	16 55	1 43	9 0	1 48	24 29	1 53	18 3	0 2	21 24	0 38	24 4	0 35	22 47	0 25	10 27	4 21	23 19	23 20	9 46		n.a.
T 28	7 6	5 37	4 49	17 1	1 34	8 33	1 49	24 23	1 51	18 7	0 2	21 23	0 38	24 4	0 35	22 47	0 25	10 28	4 21	23 20	23 20	9 44		n.a.
W29	7 29	0 57	4 59	17 5	1 25	8 6	1 49	24 17	1 49	18 10	0 2	21 23	0 38	24 4	0 35	22 47	0 25	10 28	4 21	23 21	23 20	9 42		n.a.
T 30	7n51	3n48	4s56	17n 6	1n15	7s38	1s50	24n12	1n48	18n14	0s 2	21s23	0n38	24s 4	0s35	22s47	0n25	10n29	4s20	23n23	23n20	9s39		n.a.

Julian Day Number = 888378.5, Delta T = 15h02m59s
Ecliptic obliquity = 23°57'09, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°30'09, Lahiri = -35°23'08 Julian Calendar 1 Apr. 2281 BCE == Greg. Calendar 13 March 2281 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2281 BCE
geocentric

MAY 2281 BCE (-2280) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 20 58	20♈35'38	3♉12	13♉ 2	16♓21	20♋32	20♉43	7°R19	10♏59	15°R54	8♉21	12°R 1	12♋33	16♓40	n.a.	F 1
S 2	13 24 54	21°32'42	15°31	13°30	17°32	21° 0	20°55	7♐17	10°59	15♐54	8°22	11♋50	12°30	16°47	n.a.	S 2
S 3	13 28 51	22°29'46	28° 1	13°53	18°42	21°28	21° 8	7°14	10°59	15°53	8°24	11°41	12°26	16°54	n.a.	S 3
M 4	13 32 47	23°26'50	10♊41	14°12	19°53	21°56	21°20	7°12	10°59	15°52	8°25	11°35	12°23	17° 1	n.a.	M 4
T 5	13 36 44	24°23'54	23°33	14°27	21° 4	22°25	21°33	7° 9	10°R59	15°51	8°27	11°32	12°20	17° 7	n.a.	T 5
W 6	13 40 41	25°20'57	6♋41	14°37	22°15	22°54	21°45	7° 7	10°59	15°50	8°28	11°D31	12°17	17°14	n.a.	W 6
T 7	13 44 37	26°17'59	20° 5	14°42	23°26	23°24	21°58	7° 4	10°59	15°49	8°29	11°R31	12°14	17°21	n.a.	T 7
F 8	13 48 34	27°15'01	3♌49	14°R43	24°37	23°53	22°11	7° 1	10°59	15°48	8°31	11°31	12°11	17°27	n.a.	F 8
S 9	13 52 30	28°12'03	17°53	14°39	25°48	24°23	22°23	6°58	10°58	15°48	8°32	11°30	12° 7	17°34	n.a.	S 9
S 10	13 56 27	29° 9'04	2♍18	14°31	26°59	24°53	22°36	6°55	10°58	15°47	8°34	11°26	12° 4	17°41	n.a.	S 10
M11	14 0 23	0♉ 6'05	17° 0	14°19	28°10	25°23	22°49	6°52	10°58	15°46	8°35	11°21	12° 1	17°48	n.a.	M11
T 12	14 4 20	1° 3'05	1♎55	14° 2	29°21	25°53	23° 2	6°49	10°58	15°45	8°37	11°12	11°58	17°54	n.a.	T 12
W13	14 8 16	2° 0'06	16°53	13°41	0♈32	26°24	23°15	6°46	10°57	15°43	8°38	11° 3	11°55	18° 1	n.a.	W13
T 14	14 12 13	2°57'06	1♏47	13°17	1°44	26°55	23°27	6°43	10°57	15°42	8°40	10°53	11°51	18° 8	n.a.	T 14
F 15	14 16 10	3°54'07	16°27	12°49	2°55	27°26	23°40	6°39	10°56	15°41	8°41	10°44	11°48	18°14	n.a.	F 15
S 16	14 20 6	4°51'07	0♐45	12°18	4° 6	27°57	23°53	6°36	10°56	15°40	8°43	10°37	11°45	18°21	n.a.	S 16
S 17	14 24 3	5°48'09	14°38	11°45	5°18	28°29	24° 6	6°32	10°55	15°39	8°44	10°32	11°42	18°28	n.a.	S 17
M18	14 27 59	6°45'10	28° 3	11°10	6°29	29° 0	24°19	6°29	10°55	15°38	8°46	10°29	11°39	18°35	n.a.	M18
T 19	14 31 56	7°42'12	11♑ 2	10°33	7°41	29°32	24°32	6°25	10°54	15°37	8°47	10°D29	11°36	18°41	n.a.	T 19
W20	14 35 52	8°39'15	23°38	9°56	8°52	0♌ 4	24°45	6°22	10°53	15°35	8°49	10°29	11°32	18°48	n.a.	W20
T 21	14 39 49	9°36'18	5♒55	9°19	10° 4	0°37	24°58	6°18	10°53	15°34	8°50	10°R30	11°29	18°55	n.a.	T 21
F 22	14 43 46	10°33'22	17°59	8°42	11°16	1° 9	25°12	6°14	10°52	15°33	8°52	10°29	11°26	19° 1	n.a.	F 22
S 23	14 47 42	11°30'26	29°53	8° 6	12°27	1°42	25°25	6°10	10°51	15°32	8°53	10°28	11°23	19° 8	n.a.	S 23
S 24	14 51 39	12°27'31	11♓44	7°32	13°39	2°15	25°38	6° 6	10°50	15°30	8°55	10°24	11°20	19°15	n.a.	S 24
M25	14 55 35	13°24'37	23°36	7° 0	14°51	2°48	25°51	6° 2	10°49	15°29	8°56	10°17	11°17	19°22	n.a.	M25
T 26	14 59 32	14°21'43	5♈32	6°32	16° 3	3°21	26° 4	5°59	10°48	15°28	8°58	10° 9	11°13	19°28	n.a.	T 26
W27	15 3 28	15°18'50	17°36	6° 6	17°15	3°54	26°17	5°54	10°47	15°26	8°59	10° 0	11°10	19°35	n.a.	W27
T 28	15 7 25	16°15'58	29°48	5°45	18°27	4°28	26°31	5°50	10°46	15°25	9° 1	9°50	11° 7	19°42	n.a.	T 28
F 29	15 11 22	17°13'06	12♉12	5°28	19°39	5° 2	26°44	5°46	10°45	15°24	9° 2	9°41	11° 4	19°48	n.a.	F 29
S 30	15 15 18	18°10'15	24°47	5°16	20°51	5°36	26°57	5°42	10°44	15°22	9° 4	9°32	11° 1	19°55	n.a.	S 30
S 31	15 19 15	19♉ 7'25	7♊33	5♉ 9	22♈ 3	6♌10	27♉10	5♐38	10♏43	15♐21	9♉ 5	9♋26	10♋57	20♓ 2	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n13	8n28	4s40	17n 6	1n 4	7s11	1s50	24n 6	1n46	18n17	0s 2	21s22	0n38	24s 4	0s35	22s47	0n25	10n29	4s20	23n24	23n21	9s37		n.a.
S 2	8 34	12 51	4 10	17 3	0 52	6 43	1 50	24 0	1 44	18 21	0 2	21 22	0 38	24 4	0 35	22 47	0 25	10 30	4 20	23 25	23 21	9 35		n.a.
S 3	8 56	16 46	3 28	16 58	0 40	6 15	1 50	23 53	1 43	18 24	0 1	21 22	0 38	24 4	0 35	22 47	0 25	10 30	4 20	23 26	23 21	9 32		n.a.
M 4	9 18	19 58	2 35	16 52	0 26	5 46	1 50	23 47	1 41	18 28	0 1	21 21	0 38	24 4	0 35	22 46	0 25	10 31	4 20	23 26	23 22	9 30		n.a.
T 5	9 39	22 14	1 34	16 43	0 13	5 18	1 50	23 41	1 40	18 31	0 1	21 21	0 38	24 4	0 35	22 46	0 25	10 31	4 20	23 26	23 22	9 28		n.a.
W 6	10 1	23 21	0 26	16 33	0s 1	4 49	1 50	23 34	1 38	18 35	0 1	21 20	0 38	24 4	0 35	22 46	0 25	10 32	4 20	23 26	23 22	9 25		n.a.
T 7	10 22	23 10	0n45	16 20	0 16	4 20	1 50	23 28	1 36	18 38	0 1	21 20	0 38	24 4	0 35	22 46	0 25	10 32	4 20	23 26	23 23	9 23		n.a.
F 8	10 43	21 35	1 55	16 6	0 32	3 51	1 49	23 21	1 35	18 41	0 1	21 19	0 38	24 4	0 35	22 46	0 25	10 33	4 20	23 26	23 23	9 21		n.a.
S 9	11 4	18 39	3 0	15 50	0 47	3 22	1 49	23 14	1 33	18 45	0 1	21 19	0 38	24 5	0 35	22 46	0 25	10 34	4 20	23 27	23 23	9 18		n.a.
S 10	11 24	14 31	3 55	15 32	1 3	2 53	1 49	23 7	1 32	18 48	0 1	21 19	0 38	24 5	0 35	22 46	0 25	10 34	4 20	23 27	23 23	9 16		n.a.
M11	11 45	9 27	4 36	15 13	1 19	2 23	1 48	23 0	1 30	18 52	0 1	21 18	0 38	24 5	0 35	22 46	0 25	10 35	4 20	23 27	23 24	9 14		n.a.
T 12	12 5	3 46	4 58	14 53	1 35	1 54	1 47	22 52	1 29	18 55	0 0	21 18	0 38	24 5	0 35	22 46	0 25	10 35	4 19	23 28	23 24	9 11		n.a.
W13	12 25	2s10	5 1	14 31	1 51	1 24	1 47	22 45	1 27	18 59	0 0	21 17	0 38	24 5	0 36	22 46	0 25	10 36	4 19	23 29	23 24	9 9		n.a.
T 14	12 45	7 56	4 43	14 8	2 7	0 55	1 46	22 37	1 26	19 2	0 0	21 17	0 38	24 5	0 36	22 45	0 25	10 36	4 19	23 30	23 25	9 7		n.a.
F 15	13 5	13 11	4 6	13 45	2 23	0 25	1 45	22 30	1 24	19 5	0 0	21 16	0 38	24 5	0 36	22 45	0 25	10 37	4 19	23 30	23 25	9 4		n.a.
S 16	13 25	17 34	3 15	13 21	2 38	0n 5	1 44	22 22	1 23	19 9	0n 0	21 16	0 38	24 5	0 36	22 45	0 25	10 37	4 19	23 31	23 25	9 2		n.a.
S 17	13 44	20 51	2 13	12 57	2 52	0 34	1 43	22 14	1 21	19 12	0 0	21 15	0 37	24 5	0 36	22 45	0 25	10 38	4 19	23 31	23 25	8 59		n.a.
M18	14 4	22 50	1 6	12 33	3 6	1 4	1 42	22 6	1 20	19 16	0 0	21 14	0 37	24 5	0 36	22 45	0 25	10 38	4 19	23 32	23 26	8 57		n.a.
T 19	14 23	23 32	0s 3	12 10	3 19	1 34	1 41	21 57	1 18	19 19	0 0	21 14	0 37	24 5	0 36	22 45	0 25	10 39	4 19	23 32	23 26	8 55		n.a.
W20	14 41	22 59	1 10	11 47	3 30	2 4	1 40	21 49	1 17	19 22	0 0	21 13	0 37	24 5	0 36	22 45	0 25	10 39	4 19	23 32	23 26	8 52		n.a.
T 21	15 0	21 19	2 12	11 25	3 41	2 34	1 39	21 40	1 15	19 26	0 1	21 13	0 37	24 5	0 36	22 45	0 25	10 40	4 19	23 32	23 27	8 50		n.a.
F 22	15 18	18 43	3 6	11 5	3 50	3 3	1 38	21 32	1 14	19 29	0 1	21 12	0 37	24 6	0 36	22 44	0 25	10 41	4 19	23 32	23 27	8 48		n.a.
S 23	15 36	15 22	3 52	10 46	3 58	3 33	1 36	21 23	1 12	19 32	0 1	21 11	0 37	24 6	0 36	22 44	0 25	10 41	4 19	23 32	23 27	8 45		n.a.
S 24	15 54	11 25	4 28	10 28	4 4	4 3	1 35	21 14	1 11	19 36	0 1	21 11	0 37	24 6	0 36	22 44	0 25	10 42	4 19	23 32	23 27	8 43		n.a.
M25	16 12	7 3	4 52	10 14	4 9	4 33	1 33	21 5	1 10	19 39	0 1	21 10	0 37	24 6	0 36	22 44	0 25	10 42	4 19	23 33	23 28	8 40		n.a.
T 26	16 29	2 23	5 4	10 1	4 13	5 2	1 32	20 56	1 8	19 42	0 1	21 10	0 37	24 6	0 36	22 44	0 25	10 43	4 19	23 33	23 28	8 38		n.a.
W27	16 47	2n24	5 2	9 51	4 14	5 32	1 30	20 46	1 7	19 45	0 1	21 9	0 37	24 6	0 36	22 44	0 25	10 43	4 19	23 34	23 28	8 36		n.a.
T 28	17 3	7 10	4 47	9 43	4 15	6 1	1 28	20 37	1 5	19 49	0 1	21 8	0 37	24 6	0 36	22 44	0 25	10 44	4 19	23 35	23 29	8 33		n.a.
F 29	17 20	11 44	4 18	9 39	4 14	6 31	1 27	20 27	1 4	19 52	0 1	21 8	0 37	24 6	0 36	22 43	0 25	10 44	4 19	23 35	23 29	8 31		n.a.
S 30	17 36	15 53	3 36	9 37	4 11	7 0	1 25	20 17	1 3	19 55	0 2	21 7	0 37	24 6	0 36	22 43	0 25	10 45	4 19	23 36	23 29	8 28		n.a.
S 31	17n53	19n22	2s42	9n38	4s 8	7n29	1s23	20n 7	1n 1	19n58	0n 2	21s 6	0n37	24s 7	0s36	22s43	0n25	10n45	4s19	23n36	23n29	8s26		n.a.

Julian Day Number = 888408.5, Delta T = 15h02m57s
Ecliptic obliquity = 23°57'09, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°30'05, Lahiri = -35°23'04 Julian Calendar 1 May 2281 BCE == Greg. Calendar 12 Apr. 2281 BCE

The year -2280 astronomical counting style corresponds to year 2281 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2281 BCE
geocentric

JUNE 2281 BCE (-2280) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 23 11	20♉ 4'35	20♊31	5°D 7	23♈15	6♌44	27♉24	5°R34	10°R41	15°R20	9♉ 7	9°R22	10♋54	20♓ 9	n.a.	M 1
T 2	15 27 8	21° 1'46	3♋41	5♉11	24°27	7°19	27°37	5♐30	10♏40	15♐18	9° 8	9°D21	10°51	20°15	n.a.	T 2
W 3	15 31 4	21°58'58	17° 3	5°20	25°39	7°53	27°50	5°25	10°39	15°17	9°10	9♋21	10°48	20°22	n.a.	W 3
T 4	15 35 1	22°56'10	0♌38	5°35	26°52	8°28	28° 3	5°21	10°38	15°15	9°11	9°22	10°45	20°29	n.a.	T 4
F 5	15 38 57	23°53'22	14°26	5°55	28° 4	9° 3	28°17	5°17	10°36	15°14	9°13	9°23	10°42	20°35	n.a.	F 5
S 6	15 42 54	24°50'35	28°27	6°22	29°16	9°38	28°30	5°12	10°35	15°12	9°14	9°R23	10°38	20°42	n.a.	S 6
S 7	15 46 51	25°47'49	12♍42	6°54	0♉29	10°13	28°43	5° 8	10°33	15°11	9°15	9°22	10°35	20°49	n.a.	S 7
M 8	15 50 47	26°45'03	27° 7	7°32	1°41	10°49	28°57	5° 3	10°32	15° 9	9°17	9°19	10°32	20°56	n.a.	M 8
T 9	15 54 44	27°42'18	11♎38	8°16	2°54	11°24	29°10	4°59	10°30	15° 8	9°18	9°15	10°29	21° 2	n.a.	T 9
W10	15 58 40	28°39'33	26°12	9° 5	4° 6	12° 0	29°23	4°55	10°29	15° 6	9°20	9° 9	10°26	21° 9	n.a.	W10
T 11	16 2 37	29°36'50	10♏41	10° 0	5°19	12°36	29°37	4°50	10°27	15° 4	9°21	9° 3	10°22	21°16	n.a.	T 11
F 12	16 6 33	0♊34'07	25° 0	11° 0	6°31	13°12	29°50	4°46	10°25	15° 3	9°23	8°57	10°19	21°22	n.a.	F 12
S 13	16 10 30	1°31'26	9♐ 2	12° 6	7°44	13°48	0♊ 3	4°41	10°24	15° 1	9°24	8°53	10°16	21°29	n.a.	S 13
S 14	16 14 27	2°28'45	22°44	13°18	8°57	14°24	0°17	4°37	10°22	15° 0	9°25	8°50	10°13	21°36	n.a.	S 14
M15	16 18 23	3°26'06	6♑ 3	14°34	10°10	15° 1	0°30	4°32	10°20	14°58	9°27	8°D49	10°10	21°43	n.a.	M15
T 16	16 22 20	4°23'29	19° 0	15°55	11°22	15°37	0°43	4°28	10°18	14°57	9°28	8°50	10° 7	21°49	n.a.	T 16
W17	16 26 16	5°20'52	1♒36	17°22	12°35	16°14	0°56	4°23	10°17	14°55	9°30	8°51	10° 3	21°56	n.a.	W17
T 18	16 30 13	6°18'17	13°55	18°53	13°48	16°51	1°10	4°19	10°15	14°53	9°31	8°52	10° 0	22° 3	n.a.	T 18
F 19	16 34 9	7°15'44	26° 1	20°28	15° 1	17°28	1°23	4°14	10°13	14°52	9°32	8°54	9°57	22° 9	n.a.	F 19
S 20	16 38 6	8°13'12	7♓57	22° 7	16°14	18° 5	1°36	4°10	10°11	14°50	9°34	8°R54	9°54	22°16	n.a.	S 20
S 21	16 42 2	9°10'42	19°50	23°50	17°27	18°43	1°50	4° 5	10° 9	14°49	9°35	8°54	9°51	22°23	n.a.	S 21
M22	16 45 59	10° 8'13	1♈44	25°37	18°40	19°20	2° 3	4° 1	10° 7	14°47	9°36	8°52	9°48	22°30	n.a.	M22
T 23	16 49 56	11° 5'46	13°42	27°27	19°53	19°57	2°16	3°57	10° 5	14°45	9°38	8°49	9°44	22°36	n.a.	T 23
W24	16 53 52	12° 3'20	25°50	29°19	21° 7	20°35	2°29	3°52	10° 3	14°44	9°39	8°45	9°41	22°43	n.a.	W24
T 25	16 57 49	13° 0'56	8♉10	1♊14	22°20	21°13	2°43	3°48	10° 1	14°42	9°40	8°41	9°38	22°50	n.a.	T 25
F 26	17 1 45	13°58'34	20°44	3°11	23°33	21°51	2°56	3°43	9°59	14°40	9°41	8°37	9°35	22°56	n.a.	F 26
S 27	17 5 42	14°56'13	3♊34	5°10	24°47	22°29	3° 9	3°39	9°57	14°39	9°43	8°34	9°32	23° 3	n.a.	S 27
S 28	17 9 38	15°53'54	16°39	7°10	26° 0	23° 7	3°22	3°35	9°55	14°37	9°44	8°31	9°28	23°10	n.a.	S 28
M29	17 13 35	16°51'37	29°59	9°10	27°13	23°46	3°35	3°30	9°53	14°35	9°45	8°30	9°25	23°17	n.a.	M29
T 30	17 17 32	17♊49'21	13♋33	11♊12	28♉27	24♌24	3♊48	3♐26	9♏51	14♐34	9♉46	8°D30	9♋22	23♓23	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18n 8	21n57	1s40	9n42	4s 3	7n58	1s21	19n57	1n 0	20n 2	0n 2	21s 6	0n36	24s 7	0s36	22s43	0n25	10n46	4s18	23n37	23n30	8s23		n.a.
T 2	18 24	23 23	0 31	9 49	3 56	8 27	1 19	19 47	0 59	20 5	0 2	21 5	0 36	24 7	0 36	22 43	0 25	10 46	4 18	23 37	23 30	8 21		n.a.
W 3	18 39	23 31	0n41	9 59	3 49	8 55	1 17	19 37	0 57	20 8	0 2	21 4	0 36	24 7	0 36	22 43	0 25	10 47	4 18	23 37	23 30	8 19		n.a.
T 4	18 54	22 16	1 52	10 12	3 41	9 24	1 15	19 26	0 56	20 11	0 2	21 4	0 36	24 7	0 36	22 43	0 25	10 47	4 18	23 37	23 30	8 16		n.a.
F 5	19 9	19 41	2 58	10 28	3 32	9 52	1 13	19 15	0 55	20 14	0 2	21 3	0 36	24 7	0 36	22 42	0 25	10 48	4 18	23 37	23 31	8 14		n.a.
S 6	19 23	15 54	3 54	10 46	3 21	10 20	1 11	19 4	0 53	20 17	0 2	21 2	0 36	24 7	0 36	22 42	0 25	10 48	4 18	23 37	23 31	8 11		n.a.
S 7	19 37	11 11	4 37	11 7	3 11	10 48	1 9	18 54	0 52	20 20	0 2	21 1	0 36	24 8	0 36	22 42	0 25	10 49	4 18	23 37	23 31	8 9		n.a.
M 8	19 51	5 47	5 2	11 30	2 59	11 16	1 7	18 42	0 51	20 24	0 3	21 1	0 36	24 8	0 36	22 42	0 25	10 49	4 18	23 37	23 31	8 6		n.a.
T 9	20 4	0 2	5 9	11 56	2 47	11 43	1 5	18 31	0 49	20 27	0 3	21 0	0 36	24 8	0 36	22 42	0 25	10 50	4 18	23 37	23 32	8 4		n.a.
W10	20 17	5s45	4 56	12 23	2 35	12 11	1 3	18 20	0 48	20 30	0 3	20 59	0 36	24 8	0 36	22 42	0 25	10 50	4 18	23 38	23 32	8 2		n.a.
T 11	20 30	11 11	4 24	12 53	2 22	12 38	1 0	18 8	0 47	20 33	0 3	20 58	0 36	24 8	0 36	22 41	0 25	10 51	4 18	23 38	23 32	7 59		n.a.
F 12	20 42	15 57	3 35	13 25	2 9	13 4	0 58	17 57	0 46	20 36	0 3	20 58	0 36	24 8	0 36	22 41	0 25	10 51	4 18	23 39	23 32	7 57		n.a.
S 13	20 54	19 44	2 35	13 58	1 55	13 31	0 56	17 45	0 44	20 39	0 3	20 57	0 36	24 8	0 36	22 41	0 24	10 52	4 18	23 39	23 33	7 54		n.a.
S 14	21 6	22 18	1 27	14 33	1 41	13 57	0 53	17 33	0 43	20 42	0 3	20 56	0 35	24 9	0 37	22 41	0 24	10 52	4 18	23 39	23 33	7 52		n.a.
M15	21 17	23 34	0 15	15 9	1 28	14 22	0 51	17 21	0 42	20 45	0 3	20 55	0 35	24 9	0 37	22 41	0 24	10 52	4 18	23 39	23 33	7 49		n.a.
T 16	21 28	23 29	0s55	15 47	1 14	14 48	0 49	17 8	0 41	20 48	0 3	20 55	0 35	24 9	0 37	22 41	0 24	10 53	4 18	23 39	23 33	7 47		n.a.
W17	21 39	22 12	2 1	16 25	1 0	15 13	0 46	16 56	0 40	20 51	0 4	20 54	0 35	24 9	0 37	22 40	0 24	10 53	4 18	23 39	23 34	7 44		n.a.
T 18	21 49	19 52	3 0	17 4	0 47	15 38	0 44	16 44	0 38	20 53	0 4	20 53	0 35	24 9	0 37	22 40	0 24	10 54	4 18	23 39	23 34	7 42		n.a.
F 19	21 59	16 42	3 50	17 43	0 33	16 2	0 41	16 31	0 37	20 56	0 4	20 52	0 35	24 9	0 37	22 40	0 24	10 54	4 18	23 39	23 34	7 39		n.a.
S 20	22 9	12 54	4 29	18 22	0 20	16 26	0 39	16 18	0 36	20 59	0 4	20 52	0 35	24 10	0 37	22 40	0 24	10 55	4 18	23 39	23 34	7 37		n.a.
S 21	22 18	8 37	4 56	19 1	0 8	16 50	0 36	16 5	0 35	21 2	0 4	20 51	0 35	24 10	0 37	22 40	0 24	10 55	4 18	23 39	23 35	7 35		n.a.
M22	22 27	4 2	5 11	19 39	0n 5	17 13	0 34	15 52	0 33	21 5	0 4	20 50	0 35	24 10	0 37	22 40	0 24	10 56	4 18	23 39	23 35	7 32		n.a.
T 23	22 35	0n45	5 12	20 16	0 16	17 35	0 31	15 39	0 32	21 8	0 4	20 49	0 35	24 10	0 37	22 39	0 24	10 56	4 18	23 39	23 35	7 30		n.a.
W24	22 43	5 33	4 59	20 53	0 27	17 58	0 29	15 26	0 31	21 10	0 4	20 49	0 34	24 10	0 37	22 39	0 24	10 56	4 18	23 39	23 35	7 27		n.a.
T 25	22 51	10 14	4 33	21 28	0 38	18 20	0 26	15 12	0 30	21 13	0 4	20 48	0 34	24 11	0 37	22 39	0 24	10 57	4 18	23 40	23 36	7 25		n.a.
F 26	22 58	14 35	3 53	22 1	0 48	18 41	0 23	14 59	0 29	21 16	0 5	20 47	0 34	24 11	0 37	22 39	0 24	10 57	4 18	23 40	23 36	7 22		n.a.
S 27	23 5	18 22	3 0	22 33	0 57	19 2	0 21	14 45	0 28	21 19	0 5	20 46	0 34	24 11	0 37	22 39	0 24	10 58	4 18	23 40	23 36	7 20		n.a.
S 28	23 11	21 19	1 57	23 3	1 5	19 22	0 18	14 31	0 27	21 21	0 5	20 46	0 34	24 11	0 37	22 38	0 24	10 58	4 18	23 40	23 36	7 17		n.a.
M29	23 17	23 10	0 47	23 30	1 13	19 42	0 16	14 17	0 25	21 24	0 5	20 45	0 34	24 11	0 37	22 38	0 24	10 58	4 18	23 40	23 37	7 15		n.a.
T 30	23n23	23n42	0n28	23n55	1n20	20n 2	0s13	14n 3	0n24	21n27	0n 5	20s44	0n34	24s11	0s37	22s38	0n24	10n59	4s18	23n40	23n37	7s12		n.a.

Julian Day Number = 888439.5, Delta T = 15h02m54s
Ecliptic obliquity = 23°57'08, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°30'01, Lahiri = -35°23'00 Julian Calendar 1 June 2281 BCE == Greg. Calendar 13 May 2281 BCE

The year -2280 astronomical counting style corresponds to year 2281 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2281 BCE
geocentric

JULY 2281 BCE (-2280) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 21 28	18♊47'06	27♋19	13♊14	29♉40	25♌ 3	4♊ 1	3°R22	9°R48	14°R32	9♉48	8♋31	9♋19	23♓30	n.a.	W 1
T 2	17 25 25	19°44'53	11♌15	15°15	0♊54	25°41	4°15	3♐17	9♏46	14♐31	9°49	8°32	9°16	23°37	n.a.	T 2
F 3	17 29 21	20°42'41	25°18	17°17	2° 8	26°20	4°28	3°13	9°44	14°29	9°50	8°33	9°13	23°44	n.a.	F 3
S 4	17 33 18	21°40'31	9♍27	19°18	3°21	26°59	4°41	3° 9	9°42	14°27	9°51	8°34	9° 9	23°50	n.a.	S 4
S 5	17 37 14	22°38'22	23°40	21°18	4°35	27°38	4°54	3° 5	9°40	14°26	9°52	8°R34	9° 6	23°57	n.a.	S 5
M 6	17 41 11	23°36'14	7♎54	23°18	5°49	28°17	5° 7	3° 1	9°37	14°24	9°54	8°34	9° 3	24° 4	n.a.	M 6
T 7	17 45 7	24°34'08	22° 7	25°17	7° 2	28°57	5°19	2°57	9°35	14°22	9°55	8°33	9° 0	24°10	n.a.	T 7
W 8	17 49 4	25°32'03	6♏16	27°15	8°16	29°36	5°32	2°53	9°33	14°21	9°56	8°31	8°57	24°17	n.a.	W 8
T 9	17 53 1	26°30'00	20°17	29°11	9°30	0♍16	5°45	2°49	9°30	14°19	9°57	8°30	8°54	24°24	n.a.	T 9
F 10	17 56 57	27°27'58	4♐ 8	1♋ 7	10°44	0°55	5°58	2°45	9°28	14°18	9°58	8°28	8°50	24°31	n.a.	F 10
S 11	18 0 54	28°25'58	17°46	3° 2	11°58	1°35	6°11	2°41	9°26	14°16	9°59	8°27	8°47	24°37	n.a.	S 11
S 12	18 4 50	29°24'00	1♑ 8	4°55	13°12	2°15	6°24	2°38	9°23	14°15	10° 0	8°27	8°44	24°44	n.a.	S 12
M13	18 8 47	0♋22'04	14°13	6°47	14°26	2°55	6°36	2°34	9°21	14°13	10° 1	8°D27	8°41	24°51	n.a.	M13
T 14	18 12 43	1°20'10	27° 1	8°38	15°40	3°35	6°49	2°30	9°19	14°11	10° 2	8°27	8°38	24°57	n.a.	T 14
W15	18 16 40	2°18'18	9♒32	10°27	16°54	4°15	7° 2	2°27	9°16	14°10	10° 3	8°28	8°34	25° 4	n.a.	W15
T 16	18 20 36	3°16'28	21°49	12°16	18° 8	4°55	7°14	2°23	9°14	14° 8	10° 4	8°28	8°31	25°11	n.a.	T 16
F 17	18 24 33	4°14'40	3♓54	14° 3	19°22	5°36	7°27	2°20	9°12	14° 7	10° 5	8°29	8°28	25°18	n.a.	F 17
S 18	18 28 30	5°12'54	15°51	15°49	20°36	6°16	7°39	2°16	9° 9	14° 5	10° 6	8°29	8°25	25°24	n.a.	S 18
S 19	18 32 26	6°11'10	27°44	17°34	21°50	6°57	7°52	2°13	9° 7	14° 4	10° 7	8°29	8°22	25°31	n.a.	S 19
M20	18 36 23	7° 9'29	9♈38	19°17	23° 5	7°37	8° 4	2°10	9° 4	14° 2	10° 8	8°R29	8°19	25°38	n.a.	M20
T 21	18 40 19	8° 7'49	21°37	20°59	24°19	8°18	8°17	2° 6	9° 2	14° 1	10° 9	8°D29	8°15	25°45	n.a.	T 21
W22	18 44 16	9° 6'12	3♉45	22°41	25°33	8°59	8°29	2° 3	9° 0	13°59	10°10	8°29	8°12	25°51	n.a.	W22
T 23	18 48 12	10° 4'38	16° 8	24°21	26°48	9°40	8°41	2° 0	8°57	13°58	10°10	8°30	8° 9	25°58	n.a.	T 23
F 24	18 52 9	11° 3'05	28°47	25°59	28° 2	10°21	8°54	1°57	8°55	13°57	10°11	8°30	8° 6	26° 5	n.a.	F 24
S 25	18 56 5	12° 1'36	11♊46	27°37	29°17	11° 2	9° 6	1°54	8°52	13°55	10°12	8°30	8° 3	26°11	n.a.	S 25
S 26	19 0 2	13° 0'08	25° 6	29°14	0♋31	11°44	9°18	1°52	8°50	13°54	10°13	8°30	8° 0	26°18	n.a.	S 26
M27	19 3 58	13°58'42	8♋47	0♌49	1°46	12°25	9°30	1°49	8°48	13°52	10°14	8°R31	7°56	26°25	n.a.	M27
T 28	19 7 55	14°57'19	22°46	2°24	3° 0	13° 7	9°42	1°46	8°45	13°51	10°14	8°30	7°53	26°32	n.a.	T 28
W29	19 11 52	15°55'58	6♌59	3°57	4°15	13°48	9°54	1°44	8°43	13°50	10°15	8°30	7°50	26°38	n.a.	W29
T 30	19 15 48	16°54'38	21°23	5°29	5°30	14°30	10° 6	1°41	8°40	13°48	10°16	8°29	7°47	26°45	n.a.	T 30
F 31	19 19 45	17♋53'21	5♍51	7♌ 0	6♋44	15♍12	10♊18	1♐39	8♑38	13♐47	10♉17	8♋28	7♋44	26♓52	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n28	22n48	1n42	24n18	1n26	20n21	0s11	13n49	0n23	21n29	0n 5	20s44	0n34	24s12	0s37	22s38	0n24	10n59	4s18	23n40	23n37	7s10		n.a.
T 2	23 33	20 30	2 51	24 38	1 31	20 39	0 8	13 34	0 22	21 32	0 5	20 43	0 34	24 12	0 37	22 38	0 24	10 59	4 18	23 40	23 37	7 7		n.a.
F 3	23 37	16 58	3 50	24 55	1 36	20 57	0 5	13 20	0 21	21 34	0 5	20 42	0 33	24 12	0 37	22 38	0 24	11 0	4 18	23 40	23 37	7 5		n.a.
S 4	23 41	12 26	4 36	25 10	1 40	21 14	0 3	13 5	0 20	21 37	0 5	20 41	0 33	24 12	0 37	22 37	0 24	11 0	4 18	23 40	23 38	7 2		n.a.
S 5	23 45	7 13	5 5	25 22	1 43	21 30	0 0	12 51	0 19	21 40	0 6	20 41	0 33	24 12	0 37	22 37	0 24	11 1	4 18	23 40	23 38	7 0		n.a.
M 6	23 48	1 37	5 16	25 32	1 45	21 46	0n 2	12 36	0 18	21 42	0 6	20 40	0 33	24 13	0 37	22 37	0 24	11 1	4 18	23 40	23 38	6 57		n.a.
T 7	23 50	4s 3	5 7	25 39	1 47	22 2	0 5	12 21	0 16	21 45	0 6	20 39	0 33	24 13	0 37	22 37	0 24	11 1	4 18	23 40	23 38	6 55		n.a.
W 8	23 52	9 30	4 40	25 43	1 48	22 17	0 7	12 6	0 15	21 47	0 6	20 39	0 33	24 13	0 37	22 37	0 24	11 2	4 18	23 40	23 39	6 52		n.a.
T 9	23 54	14 25	3 56	25 46	1 49	22 31	0 10	11 50	0 14	21 49	0 6	20 38	0 33	24 13	0 37	22 37	0 24	11 2	4 18	23 40	23 39	6 50		n.a.
F 10	23 56	18 30	2 59	25 45	1 48	22 44	0 12	11 35	0 13	21 52	0 6	20 37	0 33	24 13	0 37	22 36	0 24	11 2	4 18	23 40	23 39	6 47		n.a.
S 11	23 57	21 31	1 52	25 43	1 48	22 57	0 15	11 20	0 12	21 54	0 6	20 37	0 33	24 13	0 37	22 36	0 24	11 3	4 18	23 41	23 39	6 45		n.a.
S 12	23 57	23 16	0 40	25 38	1 47	23 9	0 17	11 4	0 11	21 57	0 6	20 36	0 32	24 14	0 37	22 36	0 24	11 3	4 18	23 41	23 39	6 42		n.a.
M13	23 57	23 42	0s32	25 31	1 45	23 21	0 20	10 49	0 10	21 59	0 6	20 36	0 32	24 14	0 37	22 36	0 24	11 3	4 18	23 41	23 40	6 39		n.a.
T 14	23 57	22 51	1 41	25 22	1 43	23 32	0 22	10 33	0 9	22 1	0 7	20 35	0 32	24 14	0 37	22 36	0 24	11 3	4 18	23 41	23 40	6 37		n.a.
W15	23 56	20 52	2 44	25 12	1 40	23 42	0 24	10 17	0 8	22 4	0 7	20 34	0 32	24 14	0 37	22 36	0 24	11 4	4 18	23 41	23 40	6 34		n.a.
T 16	23 55	17 58	3 38	24 59	1 37	23 51	0 27	10 1	0 7	22 6	0 7	20 34	0 32	24 14	0 37	22 35	0 24	11 4	4 18	23 40	23 40	6 32		n.a.
F 17	23 53	14 20	4 21	24 45	1 34	24 0	0 29	9 45	0 6	22 8	0 7	20 33	0 32	24 15	0 37	22 35	0 24	11 4	4 18	23 40	23 41	6 29		n.a.
S 18	23 51	10 10	4 53	24 29	1 30	24 8	0 31	9 29	0 5	22 10	0 7	20 33	0 32	24 15	0 37	22 35	0 24	11 5	4 18	23 40	23 41	6 27		n.a.
S 19	23 48	5 40	5 11	24 11	1 26	24 15	0 34	9 12	0 4	22 12	0 7	20 32	0 32	24 15	0 37	22 35	0 24	11 5	4 18	23 40	23 41	6 24		n.a.
M20	23 45	0 57	5 17	23 52	1 21	24 22	0 36	8 56	0 3	22 15	0 7	20 31	0 31	24 15	0 37	22 35	0 24	11 5	4 18	23 40	23 41	6 22		n.a.
T 21	23 42	3n50	5 9	23 32	1 16	24 28	0 38	8 40	0 2	22 17	0 7	20 31	0 31	24 15	0 37	22 35	0 24	11 5	4 19	23 40	23 41	6 19		n.a.
W22	23 38	8 33	4 47	23 10	1 11	24 33	0 40	8 23	0 1	22 19	0 8	20 30	0 31	24 15	0 37	22 34	0 24	11 6	4 19	23 40	23 42	6 17		n.a.
T 23	23 34	13 1	4 11	22 47	1 5	24 37	0 42	8 6	0s 0	22 21	0 8	20 30	0 31	24 16	0 37	22 34	0 24	11 6	4 19	23 40	23 42	6 14		n.a.
F 24	23 29	17 1	3 23	22 23	1 0	24 41	0 44	7 50	0 1	22 23	0 8	20 29	0 31	24 16	0 37	22 34	0 24	11 6	4 19	23 40	23 42	6 11		n.a.
S 25	23 24	20 19	2 23	21 58	0 54	24 43	0 46	7 33	0 2	22 25	0 8	20 29	0 31	24 16	0 37	22 34	0 24	11 6	4 19	23 40	23 42	6 9		n.a.
S 26	23 18	22 38	1 14	21 31	0 48	24 46	0 48	7 16	0 3	22 27	0 8	20 29	0 31	24 16	0 37	22 34	0 24	11 7	4 19	23 40	23 42	6 6		n.a.
M27	23 12	23 41	0n 2	21 4	0 41	24 47	0 50	6 59	0 4	22 29	0 8	20 28	0 31	24 16	0 37	22 34	0 24	11 7	4 19	23 40	23 43	6 4		n.a.
T 28	23 6	23 16	1 18	20 36	0 35	24 47	0 52	6 42	0 5	22 31	0 8	20 28	0 30	24 16	0 37	22 34	0 24	11 7	4 19	23 40	23 43	6 1		n.a.
W29	22 59	21 21	2 31	20 8	0 28	24 47	0 54	6 25	0 6	22 33	0 8	20 27	0 30	24 17	0 37	22 33	0 24	11 7	4 19	23 40	23 43	5 59		n.a.
T 30	22 51	18 4	3 36	19 38	0 21	24 46	0 56	6 7	0 7	22 35	0 9	20 27	0 30	24 17	0 37	22 33	0 24	11 7	4 19	23 40	23 43	5 56		n.a.
F 31	22n44	13n41	4n27	19n 8	0n14	24n44	0n58	5n50	0s 8	22n37	0n 9	20s27	0n30	24s17	0s37	22s33	0n24	11n 8	4s19	23n41	23n43	5s53		n.a.

Julian Day Number = 888469.5, Delta T = 15h02m52s
Ecliptic obliquity = 23°57'08, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°29'56, Lahiri = -35°22'56 Julian Calendar 1 July 2281 BCE == Greg. Calendar 12 June 2281 BCE

The year -2280 astronomical counting style corresponds to year 2281 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2281 BCE
geocentric

AUGUST 2281 BCE (-2280) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 23 41	18♋52'05	20♍19	8♌30	7♋59	15♍54	10♊29	1°R36	8°R36	13°R46	10♉17	8°R27	7♋40	26♓58	n.a.	S 1
S 2	19 27 38	19°50'51	4♎41	9°59	9°14	16°36	10°41	1♐34	8♑33	13♐45	10°18	8♋26	7°37	27° 5	n.a.	S 2
M 3	19 31 34	20°49'40	18°56	11°27	10°29	17°18	10°53	1°32	8°31	13°43	10°19	8°D26	7°34	27°12	n.a.	M 3
T 4	19 35 31	21°48'30	2♏59	12°54	11°43	18° 0	11° 4	1°30	8°29	13°42	10°19	8°26	7°31	27°19	n.a.	T 4
W 5	19 39 27	22°47'21	16°50	14°20	12°58	18°42	11°16	1°28	8°26	13°41	10°20	8°27	7°28	27°25	n.a.	W 5
T 6	19 43 24	23°46'15	0♐28	15°44	14°13	19°24	11°27	1°26	8°24	13°40	10°20	8°28	7°25	27°32	n.a.	T 6
F 7	19 47 20	24°45'11	13°53	17° 7	15°28	20° 7	11°38	1°24	8°22	13°39	10°21	8°29	7°21	27°39	n.a.	F 7
S 8	19 51 17	25°44'09	27° 4	18°29	16°43	20°49	11°50	1°23	8°20	13°38	10°21	8°30	7°18	27°46	n.a.	S 8
S 9	19 55 14	26°43'09	10♑ 3	19°50	17°58	21°32	12° 1	1°21	8°17	13°37	10°22	8°R30	7°15	27°52	n.a.	S 9
M10	19 59 10	27°42'11	22°49	21°10	19°13	22°15	12°12	1°19	8°15	13°35	10°22	8°30	7°12	27°59	n.a.	M10
T 11	20 3 7	28°41'16	5♒22	22°28	20°28	22°58	12°23	1°18	8°13	13°34	10°23	8°28	7° 9	28° 6	n.a.	T 11
W12	20 7 3	29°40'22	17°44	23°45	21°43	23°40	12°34	1°17	8°11	13°33	10°23	8°25	7° 6	28°12	n.a.	W12
T 13	20 11 0	0♌39'31	29°55	25° 0	22°58	24°23	12°45	1°15	8° 9	13°32	10°24	8°22	7° 2	28°19	n.a.	T 13
F 14	20 14 56	1°38'42	11♓57	26°14	24°13	25° 6	12°56	1°14	8° 6	13°31	10°24	8°18	6°59	28°26	n.a.	F 14
S 15	20 18 53	2°37'55	23°53	27°26	25°28	25°49	13° 6	1°13	8° 4	13°31	10°24	8°14	6°56	28°33	n.a.	S 15
S 16	20 22 49	3°37'11	5♈45	28°36	26°43	26°33	13°17	1°12	8° 2	13°30	10°25	8°11	6°53	28°39	n.a.	S 16
M17	20 26 46	4°36'30	17°38	29°45	27°58	27°16	13°27	1°12	8° 0	13°29	10°25	8° 8	6°50	28°46	n.a.	M17
T 18	20 30 42	5°35'51	29°34	0♍51	29°14	27°59	13°38	1°11	7°58	13°28	10°25	8° 7	6°46	28°53	n.a.	T 18
W19	20 34 39	6°35'14	11♉40	1°56	0♌29	28°43	13°48	1°10	7°56	13°27	10°26	8°D 7	6°43	28°59	n.a.	W19
T 20	20 38 36	7°34'40	23°59	2°58	1°44	29°26	13°59	1°10	7°54	13°26	10°26	8° 8	6°40	29° 6	n.a.	T 20
F 21	20 42 32	8°34'08	6♊37	3°57	2°59	0♎10	14° 9	1° 9	7°52	13°25	10°26	8°10	6°37	29°13	n.a.	F 21
S 22	20 46 29	9°33'39	19°37	4°54	4°15	0°53	14°19	1° 9	7°50	13°25	10°26	8°11	6°34	29°20	n.a.	S 22
S 23	20 50 25	10°33'13	3♋ 2	5°47	5°30	1°37	14°29	1° 9	7°48	13°24	10°27	8°R12	6°31	29°26	n.a.	S 23
M24	20 54 22	11°32'48	16°53	6°38	6°45	2°21	14°39	1° 9	7°46	13°23	10°27	8°12	6°27	29°33	n.a.	M24
T 25	20 58 18	12°32'27	1♌ 9	7°24	8° 1	3° 5	14°48	1°D 8	7°45	13°23	10°27	8°10	6°24	29°40	n.a.	T 25
W26	21 2 15	13°32'07	15°45	8° 7	9°16	3°49	14°58	1° 9	7°43	13°22	10°27	8° 7	6°21	29°47	n.a.	W26
T 27	21 6 11	14°31'50	0♍36	8°46	10°31	4°33	15° 7	1° 9	7°41	13°21	10°27	8° 2	6°18	29°53	n.a.	T 27
F 28	21 10 8	15°31'34	15°32	9°19	11°47	5°17	15°17	1° 9	7°39	13°21	10°27	7°56	6°15	0♈ 0	n.a.	F 28
S 29	21 14 4	16°31'21	0♎25	9°48	13° 2	6° 1	15°26	1° 9	7°37	13°20	10°27	7°51	6°12	0° 7	n.a.	S 29
S 30	21 18 1	17°31'09	15° 8	10°11	14°18	6°46	15°35	1°10	7°36	13°20	10°R27	7°46	6° 8	0°13	n.a.	S 30
M31	21 21 58	18♌30'59	29♎34	10♍27	15♌33	7♎30	15♊45	1♐11	7♑34	13♐19	10♉27	7♋42	6♋ 5	0♈20	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n35	8n30	5n 1	18n38	0n 6	24n42	1n 0	5n33	0s 9	22n39	0n 9	20s26	0n30	24s17	0s37	22s33	0n24	11n 8	4s19	23n41	23n43	5s51		n.a.
S 2	22 27	2 54	5 16	18 6	0s 1	24 38	1 1	5 15	0 10	22 40	0 9	20 26	0 30	24 17	0 37	22 33	0 24	11 8	4 19	23 41	23 44	5 48		n.a.
M 3	22 18	2s47	5 11	17 35	0 9	24 34	1 3	4 57	0 11	22 42	0 9	20 26	0 30	24 17	0 37	22 33	0 24	11 8	4 19	23 41	23 44	5 46		n.a.
T 4	22 9	8 16	4 48	17 3	0 16	24 29	1 4	4 40	0 12	22 44	0 9	20 25	0 30	24 18	0 37	22 33	0 24	11 8	4 19	23 41	23 44	5 43		n.a.
W 5	21 59	13 16	4 8	16 30	0 24	24 24	1 6	4 22	0 13	22 46	0 9	20 25	0 29	24 18	0 37	22 32	0 24	11 8	4 19	23 41	23 44	5 41		n.a.
T 6	21 49	17 31	3 15	15 57	0 32	24 17	1 7	4 4	0 14	22 48	0 9	20 25	0 29	24 18	0 37	22 32	0 24	11 8	4 19	23 41	23 44	5 38		n.a.
F 7	21 38	20 46	2 12	15 25	0 40	24 10	1 9	3 47	0 14	22 49	0 10	20 24	0 29	24 18	0 37	22 32	0 24	11 9	4 19	23 40	23 45	5 35		n.a.
S 8	21 27	22 52	1 3	14 51	0 48	24 2	1 10	3 29	0 15	22 51	0 10	20 24	0 29	24 18	0 37	22 32	0 24	11 9	4 19	23 40	23 45	5 33		n.a.
S 9	21 16	23 42	0s 9	14 18	0 56	23 54	1 11	3 11	0 16	22 53	0 10	20 24	0 29	24 18	0 37	22 32	0 24	11 9	4 19	23 40	23 45	5 30		n.a.
M10	21 4	23 15	1 18	13 45	1 4	23 44	1 13	2 53	0 17	22 54	0 10	20 24	0 29	24 18	0 37	22 32	0 23	11 9	4 19	23 40	23 45	5 28		n.a.
T 11	20 52	21 38	2 23	13 12	1 12	23 34	1 14	2 35	0 18	22 56	0 10	20 24	0 29	24 19	0 37	22 32	0 23	11 9	4 19	23 41	23 45	5 25		n.a.
W12	20 39	19 0	3 19	12 39	1 20	23 23	1 15	2 17	0 19	22 57	0 10	20 24	0 28	24 19	0 37	22 32	0 23	11 9	4 19	23 41	23 45	5 22		n.a.
T 13	20 26	15 34	4 6	12 6	1 28	23 12	1 16	1 58	0 20	22 59	0 10	20 23	0 28	24 19	0 37	22 32	0 23	11 9	4 19	23 41	23 46	5 20		n.a.
F 14	20 13	11 32	4 41	11 33	1 36	23 0	1 17	1 40	0 21	23 1	0 11	20 23	0 28	24 19	0 37	22 31	0 23	11 9	4 19	23 41	23 46	5 17		n.a.
S 15	19 59	7 6	5 4	11 0	1 43	22 47	1 18	1 22	0 22	23 2	0 11	20 23	0 28	24 19	0 37	22 31	0 23	11 9	4 20	23 41	23 46	5 15		n.a.
S 16	19 46	2 27	5 13	10 28	1 51	22 33	1 19	1 4	0 22	23 4	0 11	20 23	0 28	24 19	0 37	22 31	0 23	11 9	4 20	23 42	23 46	5 12		n.a.
M17	19 31	2n19	5 9	9 57	1 59	22 19	1 20	0 45	0 23	23 5	0 11	20 23	0 28	24 19	0 37	22 31	0 23	11 10	4 20	23 42	23 46	5 9		n.a.
T 18	19 16	7 1	4 52	9 26	2 7	22 4	1 20	0 27	0 24	23 7	0 11	20 23	0 28	24 19	0 37	22 31	0 23	11 10	4 20	23 42	23 46	5 7		n.a.
W19	19 1	11 31	4 21	8 56	2 14	21 48	1 21	0 9	0 25	23 8	0 11	20 23	0 28	24 20	0 37	22 31	0 23	11 10	4 20	23 42	23 47	5 4		n.a.
T 20	18 46	15 39	3 39	8 26	2 22	21 32	1 22	0s10	0 26	23 9	0 11	20 23	0 27	24 20	0 37	22 31	0 23	11 10	4 20	23 42	23 47	5 1		n.a.
F 21	18 30	19 11	2 44	7 58	2 29	21 15	1 22	0 28	0 27	23 11	0 12	20 23	0 27	24 20	0 37	22 31	0 23	11 10	4 20	23 42	23 47	4 59		n.a.
S 22	18 14	21 53	1 40	7 31	2 36	20 57	1 23	0 47	0 27	23 12	0 12	20 23	0 27	24 20	0 37	22 31	0 23	11 10	4 20	23 42	23 47	4 56		n.a.
S 23	17 58	23 27	0 28	7 5	2 42	20 39	1 23	1 5	0 28	23 13	0 12	20 23	0 27	24 20	0 37	22 31	0 23	11 10	4 20	23 42	23 47	4 54		n.a.
M24	17 41	23 38	0n47	6 40	2 49	20 20	1 24	1 24	0 29	23 15	0 12	20 23	0 27	24 20	0 37	22 31	0 23	11 10	4 20	23 42	23 47	4 51		n.a.
T 25	17 24	22 19	2 2	6 17	2 55	20 0	1 24	1 42	0 30	23 16	0 12	20 24	0 27	24 20	0 37	22 31	0 23	11 10	4 20	23 42	23 48	4 48		n.a.
W26	17 7	19 28	3 10	5 56	3 0	19 40	1 24	2 1	0 31	23 17	0 12	20 24	0 27	24 20	0 37	22 31	0 23	11 10	4 20	23 42	23 48	4 46		n.a.
T 27	16 49	15 20	4 7	5 36	3 5	19 20	1 24	2 19	0 31	23 18	0 12	20 24	0 26	24 20	0 37	22 31	0 23	11 10	4 20	23 42	23 48	4 43		n.a.
F 28	16 31	10 12	4 47	5 19	3 9	18 58	1 25	2 38	0 32	23 20	0 13	20 24	0 26	24 20	0 37	22 31	0 23	11 10	4 20	23 43	23 48	4 40		n.a.
S 29	16 13	4 31	5 7	5 5	3 13	18 37	1 25	2 56	0 33	23 21	0 13	20 24	0 26	24 21	0 37	22 30	0 23	11 10	4 20	23 43	23 48	4 38		n.a.
S 30	15 55	1s22	5 7	4 54	3 16	18 14	1 25	3 15	0 34	23 22	0 13	20 24	0 26	24 21	0 37	22 30	0 23	11 10	4 20	23 43	23 48	4 35		n.a.
M31	15n36	7s 4	4n48	4n45	3s18	17n52	1n24	3s34	0s34	23n23	0n13	20s25	0n26	24s21	0s37	22s30	0n23	11n10	4s20	23n43	23n49	4s32		n.a.

Julian Day Number = 888500.5, Delta T = 15h02m50s
Ecliptic obliquity = 23°57'09, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°29'52, Lahiri = -35°22'52 Julian Calendar 1 Aug. 2281 BCE == Greg. Calendar 13 July 2281 BCE

The year -2280 astronomical counting style corresponds to year 2281 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2281 BCE
geocentric

SEPTEMBER 2281 BCE (-2280) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 25 54	19♌30'52	13♏40	10♍37	16♌48	8♎14	15♊54	1♐11	7°R33	13°R19	10°R27	7°D41	6♋ 2	0♈27	n.a.	T 1
W 2	21 29 51	20°30'46	27°25	10°R39	18° 4	8°59	16° 2	1°12	7♑31	13♐19	10♉27	7♋41	5°59	0°34	n.a.	W 2
T 3	21 33 47	21°30'42	10♐50	10°34	19°19	9°43	16°11	1°13	7°29	13°18	10°27	7°42	5°56	0°40	n.a.	T 3
F 4	21 37 44	22°30'40	23°57	10°20	20°35	10°28	16°20	1°14	7°28	13°18	10°27	7°43	5°52	0°47	n.a.	F 4
S 5	21 41 40	23°30'39	6♑48	9°58	21°50	11°13	16°28	1°15	7°26	13°18	10°27	7°R44	5°49	0°54	n.a.	S 5
S 6	21 45 37	24°30'41	19°26	9°26	23° 6	11°57	16°37	1°16	7°25	13°17	10°27	7°43	5°46	1° 1	n.a.	S 6
M 7	21 49 33	25°30'44	1♒54	8°46	24°21	12°42	16°45	1°18	7°24	13°17	10°26	7°41	5°43	1° 7	n.a.	M 7
T 8	21 53 30	26°30'50	14°12	7°57	25°37	13°27	16°53	1°19	7°22	13°17	10°26	7°35	5°40	1°14	n.a.	T 8
W 9	21 57 26	27°30'57	26°22	6°59	26°52	14°12	17° 1	1°20	7°21	13°17	10°26	7°28	5°37	1°21	n.a.	W 9
T 10	22 1 23	28°31'06	8♓25	5°54	28° 8	14°57	17° 9	1°22	7°20	13°17	10°26	7°18	5°33	1°27	n.a.	T 10
F 11	22 5 20	29°31'18	20°23	4°44	29°23	15°42	17°17	1°24	7°19	13°16	10°25	7° 8	5°30	1°34	n.a.	F 11
S 12	22 9 16	0♍31'31	2♈16	3°28	0♍39	16°27	17°24	1°26	7°17	13°16	10°25	6°58	5°27	1°41	n.a.	S 12
S 13	22 13 13	1°31'47	14° 8	2°11	1°54	17°12	17°32	1°27	7°16	13°16	10°25	6°48	5°24	1°48	n.a.	S 13
M14	22 17 9	2°32'04	25°59	0°54	3°10	17°58	17°39	1°29	7°15	13°D16	10°24	6°40	5°21	1°54	n.a.	M14
T 15	22 21 6	3°32'24	7♉55	29♌39	4°25	18°43	17°46	1°32	7°14	13°16	10°24	6°34	5°17	2° 1	n.a.	T 15
W16	22 25 2	4°32'46	19°57	28°29	5°41	19°28	17°53	1°34	7°13	13°16	10°24	6°30	5°14	2° 8	n.a.	W16
T 17	22 28 59	5°33'11	2♊12	27°26	6°57	20°14	18° 0	1°36	7°12	13°16	10°23	6°D29	5°11	2°14	n.a.	T 17
F 18	22 32 55	6°33'37	14°44	26°32	8°12	20°59	18° 7	1°38	7°11	13°17	10°23	6°29	5° 8	2°21	n.a.	F 18
S 19	22 36 52	7°34'06	27°38	25°48	9°28	21°45	18°13	1°41	7°11	13°17	10°22	6°30	5° 5	2°28	n.a.	S 19
S 20	22 40 48	8°34'36	10♋58	25°16	10°43	22°30	18°20	1°44	7°10	13°17	10°22	6°R30	5° 2	2°35	n.a.	S 20
M21	22 44 45	9°35'09	24°46	24°55	11°59	23°16	18°26	1°46	7° 9	13°17	10°21	6°29	4°58	2°41	n.a.	M21
T 22	22 48 42	10°35'44	9♌ 4	24°D45	13°14	24° 2	18°32	1°49	7° 8	13°18	10°21	6°25	4°55	2°48	n.a.	T 22
W23	22 52 38	11°36'21	23°49	24°48	14°30	24°47	18°38	1°52	7° 8	13°18	10°20	6°18	4°52	2°55	n.a.	W23
T 24	22 56 35	12°36'59	8♍54	25° 0	15°46	25°33	18°44	1°55	7° 7	13°18	10°20	6° 9	4°49	3° 2	n.a.	T 24
F 25	23 0 31	13°37'39	24°10	25°24	17° 1	26°19	18°50	1°58	7° 7	13°19	10°19	5°59	4°46	3° 8	n.a.	F 25
S 26	23 4 28	14°38'21	9♎25	25°56	18°17	27° 5	18°55	2° 1	7° 6	13°19	10°19	5°49	4°43	3°15	n.a.	S 26
S 27	23 8 24	15°39'04	24°30	26°37	19°32	27°51	19° 0	2° 4	7° 6	13°19	10°18	5°39	4°39	3°22	n.a.	S 27
M28	23 12 21	16°39'49	9♏14	27°25	20°48	28°37	19° 5	2° 8	7° 5	13°20	10°17	5°32	4°36	3°28	n.a.	M28
T 29	23 16 17	17°40'35	23°32	28°20	22° 3	29°23	19°10	2°11	7° 5	13°20	10°17	5°27	4°33	3°35	n.a.	T 29
W30	23 20 14	18♍41'22	7♐24	29♌21	23♍19	0♏ 9	19♊15	2♐15	7♑ 5	13♐21	10♉16	5♋25	4♋30	3♈42	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n17	12s17	4n11	4n40	3s20	17n28	1n24	3s52	0s35	23n24	0n13	20s25	0n26	24s21	0s37	22s30	0n23	11n 9	4s20	23n43	23n49	4s30		n.a.
W 2	14 58	16 45	3 21	4 39	3 20	17 4	1 24	4 11	0 36	23 25	0 13	20 25	0 26	24 21	0 37	22 30	0 23	11 9	4 20	23 43	23 49	4 27		n.a.
T 3	14 38	20 14	2 20	4 43	3 19	16 40	1 24	4 29	0 37	23 26	0 13	20 26	0 26	24 21	0 37	22 30	0 23	11 9	4 20	23 43	23 49	4 25		n.a.
F 4	14 18	22 35	1 14	4 50	3 16	16 15	1 24	4 48	0 37	23 28	0 14	20 26	0 25	24 21	0 37	22 30	0 23	11 9	4 20	23 43	23 49	4 22		n.a.
S 5	13 58	23 41	0 5	5 3	3 12	15 50	1 23	5 6	0 38	23 29	0 14	20 26	0 25	24 21	0 37	22 30	0 23	11 9	4 21	23 43	23 49	4 19		n.a.
S 6	13 38	23 33	1s 3	5 20	3 6	15 24	1 23	5 25	0 39	23 30	0 14	20 27	0 25	24 21	0 37	22 30	0 23	11 9	4 21	23 43	23 49	4 17		n.a.
M 7	13 17	22 13	2 6	5 42	2 58	14 58	1 22	5 44	0 39	23 31	0 14	20 27	0 25	24 21	0 37	22 30	0 23	11 9	4 21	23 43	23 50	4 14		n.a.
T 8	12 57	19 50	3 3	6 10	2 49	14 32	1 22	6 2	0 40	23 32	0 14	20 27	0 25	24 21	0 37	22 30	0 23	11 9	4 21	23 44	23 50	4 11		n.a.
W 9	12 36	16 36	3 51	6 42	2 37	14 5	1 21	6 20	0 41	23 33	0 14	20 28	0 25	24 21	0 37	22 30	0 23	11 9	4 21	23 44	23 50	4 9		n.a.
T 10	12 14	12 42	4 28	7 19	2 24	13 38	1 20	6 39	0 41	23 33	0 15	20 28	0 25	24 21	0 37	22 30	0 23	11 9	4 21	23 45	23 50	4 6		n.a.
F 11	11 53	8 21	4 52	8 0	2 8	13 10	1 19	6 57	0 42	23 34	0 15	20 29	0 25	24 21	0 37	22 30	0 23	11 9	4 21	23 45	23 50	4 3		n.a.
S 12	11 31	3 42	5 4	8 44	1 51	12 42	1 19	7 16	0 43	23 35	0 15	20 29	0 24	24 21	0 37	22 30	0 23	11 8	4 21	23 46	23 50	4 1		n.a.
S 13	11 10	1n 3	5 2	9 29	1 33	12 14	1 18	7 34	0 44	23 36	0 15	20 30	0 24	24 22	0 37	22 30	0 23	11 8	4 21	23 46	23 50	3 58		n.a.
M14	10 47	5 47	4 48	10 15	1 13	11 45	1 17	7 52	0 44	23 37	0 15	20 30	0 24	24 22	0 37	22 30	0 23	11 8	4 21	23 47	23 51	3 55		n.a.
T 15	10 25	10 20	4 21	11 1	0 53	11 16	1 16	8 10	0 45	23 38	0 15	20 31	0 24	24 22	0 37	22 30	0 23	11 8	4 21	23 47	23 51	3 53		n.a.
W16	10 3	14 33	3 42	11 45	0 32	10 47	1 15	8 29	0 45	23 39	0 16	20 32	0 24	24 22	0 37	22 30	0 23	11 8	4 21	23 47	23 51	3 50		n.a.
T 17	9 40	18 14	2 52	12 26	0 12	10 17	1 14	8 47	0 46	23 40	0 16	20 32	0 24	24 22	0 37	22 30	0 23	11 8	4 21	23 47	23 51	3 47		n.a.
F 18	9 18	21 11	1 54	13 4	0n 8	9 47	1 12	9 5	0 47	23 40	0 16	20 33	0 24	24 22	0 37	22 31	0 23	11 7	4 21	23 47	23 51	3 45		n.a.
S 19	8 55	23 9	0 47	13 36	0 27	9 17	1 11	9 23	0 47	23 41	0 16	20 33	0 24	24 22	0 37	22 31	0 22	11 7	4 21	23 47	23 51	3 42		n.a.
S 20	8 32	23 53	0n24	14 4	0 44	8 47	1 10	9 41	0 48	23 42	0 16	20 34	0 23	24 22	0 37	22 31	0 22	11 7	4 21	23 47	23 51	3 39		n.a.
M21	8 8	23 12	1 36	14 26	1 0	8 16	1 8	9 59	0 49	23 43	0 16	20 35	0 23	24 22	0 37	22 31	0 22	11 7	4 21	23 47	23 51	3 36		n.a.
T 22	7 45	21 0	2 44	14 43	1 15	7 45	1 7	10 16	0 49	23 43	0 17	20 35	0 23	24 22	0 37	22 31	0 22	11 7	4 21	23 48	23 52	3 34		n.a.
W23	7 22	17 22	3 44	14 54	1 27	7 14	1 6	10 34	0 50	23 44	0 17	20 36	0 23	24 22	0 36	22 31	0 22	11 7	4 21	23 48	23 52	3 31		n.a.
T 24	6 58	12 33	4 29	15 0	1 38	6 43	1 4	10 52	0 50	23 45	0 17	20 37	0 23	24 22	0 36	22 31	0 22	11 6	4 21	23 48	23 52	3 28		n.a.
F 25	6 34	6 52	4 56	15 1	1 48	6 11	1 3	11 9	0 51	23 45	0 17	20 38	0 23	24 22	0 36	22 31	0 22	11 6	4 21	23 49	23 52	3 26		n.a.
S 26	6 10	0 47	5 1	14 57	1 56	5 40	1 1	11 27	0 51	23 46	0 17	20 38	0 23	24 22	0 36	22 31	0 22	11 6	4 21	23 49	23 52	3 23		n.a.
S 27	5 46	5s16	4 46	14 49	2 2	5 8	0 59	11 44	0 52	23 47	0 18	20 39	0 23	24 22	0 36	22 31	0 22	11 6	4 21	23 50	23 52	3 20		n.a.
M28	5 22	10 54	4 12	14 37	2 7	4 36	0 58	12 2	0 53	23 47	0 18	20 40	0 22	24 22	0 36	22 31	0 22	11 5	4 21	23 50	23 52	3 18		n.a.
T 29	4 58	15 47	3 23	14 21	2 11	4 4	0 56	12 19	0 53	23 48	0 18	20 41	0 22	24 22	0 36	22 31	0 22	11 5	4 21	23 50	23 52	3 15		n.a.
W30	4n34	19s40	2n23	14n 1	2n13	3n32	0n54	12s36	0s54	23n48	0n18	20s42	0n22	24s22	0s36	22s31	0n22	11n 5	4s21	23n50	23n52	3s12		n.a.

Julian Day Number = 888531.5, Delta T = 15h02m48s
Ecliptic obliquity = 23°57'09, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°29'48, Lahiri = -35°22'48 Julian Calendar 1 Sept. 2281 BCE == Greg. Calendar 13 Aug. 2281 BCE

The year -2280 astronomical counting style corresponds to year 2281 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2281 BCE
geocentric

OCTOBER 2281 BCE (-2280) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 24 11	19♍42'11	20♐48	0♍27	24♍35	0♏55	19♊20	2♐18	7°R 4	13♐21	10°R15	5°D25	4♋27	3♈49	n.a.	T 1
F 2	23 28 7	20°43'01	3♑50	1°37	25°50	1°41	19°24	2°22	7♑ 4	13°22	10♉15	5°R25	4°23	3°55	n.a.	F 2
S 3	23 32 4	21°43'52	16°31	2°51	27° 6	2°27	19°29	2°26	7° 4	13°23	10°14	5♋24	4°20	4° 2	n.a.	S 3
S 4	23 36 0	22°44'44	28°58	4° 8	28°21	3°14	19°33	2°29	7° 4	13°23	10°13	5°22	4°17	4° 9	n.a.	S 4
M 5	23 39 57	23°45'38	11♒12	5°28	29°37	4° 0	19°37	2°33	7°D 4	13°24	10°12	5°17	4°14	4°16	n.a.	M 5
T 6	23 43 53	24°46'32	23°18	6°50	0♎52	4°46	19°41	2°37	7° 4	13°25	10°12	5° 9	4°11	4°22	n.a.	T 6
W 7	23 47 50	25°47'28	5♓18	8°14	2° 8	5°32	19°44	2°42	7° 4	13°26	10°11	4°59	4° 8	4°29	n.a.	W 7
T 8	23 51 46	26°48'25	17°15	9°40	3°23	6°19	19°48	2°46	7° 4	13°26	10°10	4°45	4° 4	4°36	n.a.	T 8
F 9	23 55 43	27°49'23	29° 8	11° 7	4°39	7° 5	19°51	2°50	7° 4	13°27	10° 9	4°30	4° 1	4°42	n.a.	F 9
S 10	23 59 39	28°50'23	11♈ 1	12°35	5°54	7°52	19°54	2°54	7° 4	13°28	10° 8	4°15	3°58	4°49	n.a.	S 10
S 11	0 3 36	29°51'23	22°54	14° 5	7°10	8°38	19°57	2°59	7° 5	13°29	10° 7	4° 1	3°55	4°56	n.a.	S 11
M12	0 7 33	0♎52'25	4♉48	15°35	8°25	9°25	19°59	3° 3	7° 5	13°30	10° 6	3°49	3°52	5° 3	n.a.	M12
T 13	0 11 29	1°53'29	16°46	17° 5	9°41	10°11	20° 2	3° 8	7° 5	13°31	10° 5	3°40	3°48	5° 9	n.a.	T 13
W14	0 15 26	2°54'33	28°50	18°37	10°56	10°58	20° 4	3°13	7° 6	13°32	10° 4	3°33	3°45	5°16	n.a.	W14
T 15	0 19 22	3°55'39	11♊ 5	20° 8	12°12	11°45	20° 6	3°17	7° 6	13°33	10° 4	3°30	3°42	5°23	n.a.	T 15
F 16	0 23 19	4°56'47	23°33	21°40	13°27	12°31	20° 8	3°22	7° 7	13°34	10° 3	3°29	3°39	5°30	n.a.	F 16
S 17	0 27 15	5°57'55	6♋21	23°13	14°43	13°18	20°10	3°27	7° 7	13°35	10° 2	3°28	3°36	5°36	n.a.	S 17
S 18	0 31 12	6°59'05	19°32	24°45	15°58	14° 5	20°11	3°32	7° 8	13°36	10° 1	3°28	3°33	5°43	n.a.	S 18
M19	0 35 9	8° 0'16	3♌10	26°18	17°14	14°51	20°13	3°37	7° 9	13°38	10° 0	3°26	3°29	5°50	n.a.	M19
T 20	0 39 5	9° 1'28	17°17	27°51	18°29	15°38	20°14	3°42	7° 9	13°39	9°59	3°22	3°26	5°56	n.a.	T 20
W21	0 43 2	10° 2'42	1♍53	29°24	19°45	16°25	20°15	3°47	7°10	13°40	9°58	3°15	3°23	6° 3	n.a.	W21
T 22	0 46 58	11° 3'56	16°53	0♎57	21° 0	17°12	20°16	3°53	7°11	13°41	9°56	3° 6	3°20	6°10	n.a.	T 22
F 23	0 50 55	12° 5'11	2♎10	2°30	22°15	17°59	20°16	3°58	7°12	13°42	9°55	2°55	3°17	6°17	n.a.	F 23
S 24	0 54 51	13° 6'27	17°32	4° 4	23°31	18°45	20°17	4° 3	7°13	13°44	9°54	2°43	3°14	6°23	n.a.	S 24
S 25	0 58 48	14° 7'44	2♏47	5°37	24°46	19°32	20°R17	4° 9	7°14	13°45	9°53	2°32	3°10	6°30	n.a.	S 25
M26	1 2 44	15° 9'01	17°45	7°11	26° 2	20°19	20°17	4°14	7°15	13°46	9°52	2°24	3° 7	6°37	n.a.	M26
T 27	1 6 41	16°10'19	2♐18	8°44	27°17	21° 6	20°16	4°20	7°16	13°48	9°51	2°18	3° 4	6°43	n.a.	T 27
W28	1 10 38	17°11'37	16°22	10°18	28°32	21°53	20°16	4°25	7°17	13°49	9°50	2°15	3° 1	6°50	n.a.	W28
T 29	1 14 34	18°12'55	29°56	11°52	29°48	22°40	20°15	4°31	7°18	13°51	9°49	2°D14	2°58	6°57	n.a.	T 29
F 30	1 18 31	19°14'14	13♑ 2	13°25	1♏ 3	23°27	20°15	4°37	7°19	13°52	9°48	2°R14	2°54	7° 4	n.a.	F 30
S 31	1 22 27	20♎15'33	25♑45	14♎59	2♏18	24♏14	20♊13	4♐43	7♑21	13♐54	9♉47	2♋14	2♋51	7♈10	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	4n10	22s21	1n17	13n39	2n15	3n 0	0n52	12s53	0s54	23n49	0n18	20s42	0n22	24s22	0s36	22s31	0n22	11n 5	4s21	23n50	23n53	3s 9			n.a.
F 2	3 45	23 45	0 8	13 14	2 15	2 27	0 50	13 10	0 55	23 50	0 18	20 43	0 22	24 22	0 36	22 32	0 22	11 4	4 22	23 50	23 53	3 7			n.a.
S 3	3 21	23 52	0s58	12 46	2 15	1 55	0 49	13 27	0 55	23 50	0 19	20 44	0 22	24 22	0 36	22 32	0 22	11 4	4 22	23 50	23 53	3 4			n.a.
S 4	2 56	22 47	2 1	12 16	2 14	1 23	0 47	13 43	0 56	23 51	0 19	20 45	0 22	24 22	0 36	22 32	0 22	11 4	4 22	23 50	23 53	3 1			n.a.
M 5	2 32	20 37	2 57	11 45	2 12	0 50	0 45	14 0	0 56	23 51	0 19	20 46	0 22	24 22	0 36	22 32	0 22	11 4	4 22	23 51	23 53	2 59			n.a.
T 6	2 7	17 33	3 44	11 11	2 10	0 18	0 43	14 16	0 57	23 52	0 19	20 47	0 21	24 22	0 36	22 32	0 22	11 3	4 22	23 51	23 53	2 56			n.a.
W 7	1 42	13 47	4 21	10 37	2 7	0s15	0 41	14 33	0 57	23 52	0 19	20 48	0 21	24 22	0 36	22 32	0 22	11 3	4 22	23 51	23 53	2 53			n.a.
T 8	1 18	9 30	4 46	10 0	2 3	0 47	0 38	14 49	0 58	23 53	0 20	20 49	0 21	24 22	0 36	22 32	0 22	11 3	4 22	23 52	23 53	2 50			n.a.
F 9	0 53	4 53	4 58	9 23	1 59	1 20	0 36	15 5	0 58	23 53	0 20	20 50	0 21	24 22	0 36	22 32	0 22	11 3	4 22	23 52	23 53	2 48			n.a.
S 10	0 28	0 5	4 57	8 44	1 55	1 52	0 34	15 21	0 59	23 53	0 20	20 51	0 21	24 22	0 36	22 33	0 22	11 2	4 22	23 53	23 54	2 45			n.a.
S 11	0 3	4n43	4 43	8 5	1 50	2 25	0 32	15 37	0 59	23 54	0 20	20 52	0 21	24 22	0 36	22 33	0 22	11 2	4 22	23 53	23 54	2 42			n.a.
M12	0s21	9 22	4 17	7 25	1 45	2 57	0 30	15 52	0 59	23 54	0 20	20 53	0 21	24 21	0 36	22 33	0 22	11 2	4 22	23 54	23 54	2 40			n.a.
T 13	0 46	13 42	3 40	6 44	1 40	3 30	0 28	16 8	1 0	23 55	0 21	20 54	0 21	24 21	0 36	22 33	0 22	11 1	4 22	23 54	23 54	2 37			n.a.
W14	1 11	17 32	2 52	6 3	1 35	4 2	0 25	16 23	1 0	23 55	0 21	20 55	0 21	24 21	0 36	22 33	0 22	11 1	4 22	23 54	23 54	2 34			n.a.
T 15	1 36	20 41	1 55	5 21	1 29	4 34	0 23	16 39	1 1	23 55	0 21	20 56	0 20	24 21	0 36	22 33	0 22	11 1	4 22	23 54	23 54	2 31			n.a.
F 16	2 0	22 55	0 52	4 38	1 23	5 6	0 21	16 54	1 1	23 56	0 21	20 57	0 20	24 21	0 36	22 33	0 22	11 0	4 22	23 54	23 54	2 29			n.a.
S 17	2 25	24 3	0n15	3 55	1 17	5 38	0 19	17 8	1 2	23 56	0 21	20 58	0 20	24 21	0 36	22 34	0 22	11 0	4 22	23 54	23 54	2 26			n.a.
S 18	2 50	23 53	1 24	3 12	1 11	6 10	0 16	17 23	1 2	23 56	0 22	20 59	0 20	24 21	0 36	22 34	0 22	11 0	4 22	23 54	23 54	2 23			n.a.
M19	3 14	22 18	2 30	2 29	1 5	6 42	0 14	17 38	1 2	23 57	0 22	21 0	0 20	24 21	0 36	22 34	0 22	10 59	4 22	23 54	23 54	2 20			n.a.
T 20	3 39	19 18	3 29	1 46	0 58	7 13	0 11	17 52	1 3	23 57	0 22	21 1	0 20	24 21	0 36	22 34	0 22	10 59	4 22	23 55	23 54	2 18			n.a.
W21	4 4	15 1	4 17	1 2	0 52	7 45	0 9	18 6	1 3	23 57	0 22	21 2	0 20	24 21	0 36	22 34	0 22	10 59	4 22	23 55	23 55	2 15			n.a.
T 22	4 28	9 42	4 49	0 18	0 45	8 16	0 7	18 20	1 3	23 57	0 22	21 3	0 20	24 21	0 36	22 34	0 22	10 59	4 22	23 55	23 55	2 12			n.a.
F 23	4 53	3 42	5 0	0s26	0 39	8 47	0 4	18 34	1 4	23 58	0 23	21 4	0 20	24 21	0 36	22 35	0 22	10 58	4 22	23 55	23 55	2 9			n.a.
S 24	5 17	2s34	4 50	1 10	0 32	9 18	0 2	18 48	1 4	23 58	0 23	21 6	0 20	24 21	0 36	22 35	0 22	10 58	4 22	23 55	23 55	2 7			n.a.
S 25	5 41	8 38	4 20	1 54	0 25	9 48	0s 0	19 1	1 4	23 58	0 23	21 7	0 19	24 21	0 36	22 35	0 22	10 58	4 22	23 56	23 55	2 4			n.a.
M26	6 5	14 6	3 32	2 37	0 19	10 18	0 3	19 15	1 5	23 58	0 23	21 8	0 19	24 21	0 36	22 35	0 22	10 57	4 22	23 56	23 55	2 1			n.a.
T 27	6 30	18 36	2 31	3 21	0 12	10 48	0 5	19 28	1 5	23 59	0 23	21 9	0 19	24 21	0 36	22 35	0 22	10 57	4 22	23 56	23 55	1 58			n.a.
W28	6 54	21 52	1 23	4 5	0 6	11 18	0 8	19 41	1 5	23 59	0 24	21 10	0 19	24 20	0 36	22 36	0 21	10 56	4 22	23 56	23 55	1 56			n.a.
T 29	7 17	23 45	0 12	4 48	0s 1	11 48	0 10	19 53	1 6	23 59	0 24	21 11	0 19	24 20	0 36	22 36	0 21	10 56	4 22	23 56	23 55	1 53			n.a.
F 30	7 41	24 15	0s57	5 31	0 8	12 17	0 13	20 6	1 6	23 59	0 24	21 12	0 19	24 20	0 36	22 36	0 21	10 56	4 22	23 56	23 55	1 50			n.a.
S 31	8s 5	23s26	2s 1	6s15	0s14	12s46	0s15	20s18	1s 6	23n59	0n24	21s14	0n19	24s20	0s36	22s36	0n21	10n55	4s22	23n56	23n55	1s47			n.a.

Julian Day Number = 888561.5, Delta T = 15h02m45s
Ecliptic obliquity = 23°57'10, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°29'44, Lahiri = -35°22'44 Julian Calendar 1 Oct. 2281 BCE == Greg. Calendar 12 Sept. 2281 BCE

The year -2280 astronomical counting style corresponds to year 2281 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2281 BCE
geocentric

NOVEMBER 2281 BCE (-2280) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 26 24	21♎16'51	8♒ 9	16♎33	3♏34	25♏ 1	20°R12	4♐48	7♑22	13♐55	9°R45	2°R13	2♋48	7♈17	n.a.	S 1
M 2	1 30 20	22°18'10	20°19	18° 8	4°49	25°48	20♊11	4°54	7°23	13°57	9♉44	2♋ 9	2°45	7°24	n.a.	M 2
T 3	1 34 17	23°19'29	2♓19	19°42	6° 4	26°35	20° 9	5° 0	7°25	13°58	9°43	2° 2	2°42	7°31	n.a.	T 3
W 4	1 38 14	24°20'48	14°14	21°17	7°19	27°22	20° 7	5° 6	7°26	14° 0	9°42	1°53	2°39	7°37	n.a.	W 4
T 5	1 42 10	25°22'07	26° 6	22°51	8°35	28° 9	20° 5	5°13	7°28	14° 2	9°41	1°42	2°35	7°44	n.a.	T 5
F 6	1 46 7	26°23'26	7♈58	24°26	9°50	28°56	20° 3	5°19	7°29	14° 3	9°39	1°29	2°32	7°51	n.a.	F 6
S 7	1 50 3	27°24'45	19°51	26° 1	11° 5	29°44	20° 1	5°25	7°31	14° 5	9°38	1°16	2°29	7°57	n.a.	S 7
S 8	1 54 0	28°26'05	1♉48	27°37	12°20	0♐31	19°58	5°31	7°33	14° 7	9°37	1° 3	2°26	8° 4	n.a.	S 8
M 9	1 57 56	29°27'24	13°49	29°12	13°36	1°18	19°55	5°37	7°34	14° 8	9°36	0°53	2°23	8°11	n.a.	M 9
T 10	2 1 53	0♏28'43	25°55	0♏48	14°51	2° 5	19°52	5°44	7°36	14°10	9°35	0°45	2°19	8°18	n.a.	T 10
W11	2 5 49	1°30'03	8♊ 9	2°24	16° 6	2°52	19°49	5°50	7°38	14°12	9°33	0°39	2°16	8°24	n.a.	W11
T 12	2 9 46	2°31'23	20°31	4° 1	17°21	3°39	19°46	5°56	7°40	14°14	9°32	0°37	2°13	8°31	n.a.	T 12
F 13	2 13 43	3°32'43	3♋ 6	5°37	18°36	4°26	19°42	6° 3	7°41	14°16	9°31	0°D36	2°10	8°38	n.a.	F 13
S 14	2 17 39	4°34'03	15°56	7°14	19°51	5°13	19°39	6° 9	7°43	14°17	9°30	0°37	2° 7	8°45	n.a.	S 14
S 15	2 21 36	5°35'23	29° 4	8°52	21° 6	6° 0	19°35	6°16	7°45	14°19	9°28	0°38	2° 4	8°51	n.a.	S 15
M16	2 25 32	6°36'43	12♌35	10°29	22°22	6°48	19°31	6°23	7°47	14°21	9°27	0°R38	2° 0	8°58	n.a.	M16
T 17	2 29 29	7°38'04	26°29	12° 7	23°37	7°35	19°26	6°29	7°49	14°23	9°26	0°36	1°57	9° 5	n.a.	T 17
W18	2 33 25	8°39'24	10♍48	13°46	24°52	8°22	19°22	6°36	7°52	14°25	9°25	0°32	1°54	9°11	n.a.	W18
T 19	2 37 22	9°40'44	25°29	15°24	26° 7	9° 9	19°17	6°43	7°54	14°27	9°24	0°26	1°51	9°18	n.a.	T 19
F 20	2 41 19	10°42'04	10♎27	17° 3	27°22	9°56	19°13	6°49	7°56	14°29	9°22	0°18	1°48	9°25	n.a.	F 20
S 21	2 45 15	11°43'24	25°35	18°43	28°37	10°43	19° 8	6°56	7°58	14°31	9°21	0°10	1°45	9°32	n.a.	S 21
S 22	2 49 12	12°44'43	10♏42	20°22	29°52	11°30	19° 3	7° 3	8° 0	14°33	9°20	0° 3	1°41	9°38	n.a.	S 22
M23	2 53 8	13°46'02	25°37	22° 2	1♐ 7	12°18	18°57	7°10	8° 3	14°35	9°19	29♊57	1°38	9°45	n.a.	M23
T 24	2 57 5	14°47'20	10♐13	23°42	2°22	13° 5	18°52	7°17	8° 5	14°37	9°17	29°53	1°35	9°52	n.a.	T 24
W25	3 1 1	15°48'38	24°24	25°22	3°37	13°52	18°46	7°24	8° 7	14°39	9°16	29°D51	1°32	9°58	n.a.	W25
T 26	3 4 58	16°49'55	8♑ 7	27° 3	4°52	14°39	18°41	7°30	8°10	14°41	9°15	29°52	1°29	10° 5	n.a.	T 26
F 27	3 8 55	17°51'11	21°22	28°43	6° 7	15°26	18°35	7°37	8°12	14°43	9°14	29°53	1°25	10°12	n.a.	F 27
S 28	3 12 51	18°52'26	4♒12	0♐23	7°22	16°13	18°29	7°44	8°15	14°45	9°12	29°54	1°22	10°19	n.a.	S 28
S 29	3 16 48	19°53'40	16°40	2° 3	8°36	17° 0	18°23	7°51	8°17	14°47	9°11	29°R55	1°19	10°25	n.a.	S 29
M30	3 20 44	20♏54'52	28♒53	3♐43	9♐51	17♐47	18♊16	7♐58	8♑20	14♐49	9♉10	29♊55	1♋16	10♈32	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8 s28	21 s29	2 s58	6 s57	0 s20	13 s15	0 s17	20 s30	1 s 7	23n59	0n24	21 s15	0n19	24 s20	0 s36	22 s36	0n21	10n55	4 s22	23n56	23n55	1 s45		n.a.
M 2	8 52	18 35	3 46	7 40	0 27	13 43	0 20	20 42	1 7	23 59	0 25	21 16	0 19	24 20	0 36	22 37	0 21	10 55	4 22	23 56	23 55	1 42		n.a.
T 3	9 15	14 57	4 23	8 22	0 33	14 11	0 22	20 54	1 7	24 0	0 25	21 17	0 19	24 20	0 35	22 37	0 21	10 54	4 22	23 56	23 55	1 39		n.a.
W 4	9 38	10 45	4 48	9 4	0 39	14 38	0 25	21 5	1 7	24 0	0 25	21 18	0 18	24 20	0 35	22 37	0 21	10 54	4 22	23 56	23 56	1 36		n.a.
T 5	10 1	6 10	5 0	9 46	0 45	15 5	0 27	21 16	1 8	24 0	0 25	21 20	0 18	24 20	0 35	22 37	0 21	10 54	4 21	23 57	23 56	1 34		n.a.
F 6	10 24	1 21	5 0	10 27	0 51	15 32	0 29	21 27	1 8	24 0	0 26	21 21	0 18	24 20	0 35	22 37	0 21	10 53	4 21	23 57	23 56	1 31		n.a.
S 7	10 46	3n31	4 46	11 8	0 57	15 58	0 32	21 38	1 8	24 0	0 26	21 22	0 18	24 19	0 35	22 38	0 21	10 53	4 21	23 57	23 56	1 28		n.a.
S 8	11 9	8 18	4 20	11 49	1 2	16 24	0 34	21 48	1 8	24 0	0 26	21 23	0 18	24 19	0 35	22 38	0 21	10 53	4 21	23 57	23 56	1 25		n.a.
M 9	11 31	12 48	3 42	12 29	1 8	16 50	0 36	21 59	1 8	24 0	0 26	21 25	0 18	24 19	0 35	22 38	0 21	10 52	4 21	23 57	23 56	1 23		n.a.
T 10	11 53	16 50	2 54	13 8	1 13	17 15	0 39	22 9	1 9	24 0	0 26	21 26	0 18	24 19	0 35	22 38	0 21	10 52	4 21	23 57	23 56	1 20		n.a.
W11	12 15	20 13	1 57	13 47	1 18	17 40	0 41	22 18	1 9	24 0	0 27	21 27	0 18	24 19	0 35	22 39	0 21	10 52	4 21	23 57	23 56	1 17		n.a.
T 12	12 36	22 43	0 54	14 26	1 23	18 4	0 43	22 28	1 9	24 0	0 27	21 28	0 18	24 19	0 35	22 39	0 21	10 51	4 21	23 57	23 56	1 14		n.a.
F 13	12 58	24 8	0n13	15 3	1 28	18 27	0 45	22 37	1 9	24 0	0 27	21 29	0 18	24 19	0 35	22 39	0 21	10 51	4 21	23 57	23 56	1 11		n.a.
S 14	13 19	24 19	1 21	15 40	1 33	18 50	0 47	22 46	1 9	23 59	0 27	21 31	0 17	24 19	0 35	22 39	0 21	10 51	4 21	23 57	23 56	1 9		n.a.
S 15	13 40	23 10	2 27	16 17	1 37	19 13	0 50	22 55	1 10	23 59	0 27	21 32	0 17	24 18	0 35	22 40	0 21	10 50	4 21	23 57	23 56	1 6		n.a.
M16	14 1	20 40	3 26	16 53	1 41	19 35	0 52	23 3	1 10	23 59	0 28	21 33	0 17	24 18	0 35	22 40	0 21	10 50	4 21	23 57	23 56	1 3		n.a.
T 17	14 21	16 56	4 14	17 27	1 45	19 57	0 54	23 11	1 10	23 59	0 28	21 34	0 17	24 18	0 35	22 40	0 21	10 50	4 21	23 57	23 56	1 0		n.a.
W18	14 41	12 7	4 49	18 1	1 48	20 18	0 56	23 19	1 10	23 59	0 28	21 36	0 17	24 18	0 35	22 40	0 21	10 49	4 21	23 57	23 56	0 57		n.a.
T 19	15 1	6 29	5 6	18 34	1 51	20 38	0 58	23 27	1 10	23 59	0 28	21 37	0 17	24 18	0 35	22 41	0 21	10 49	4 21	23 57	23 56	0 55		n.a.
F 20	15 21	0 23	5 2	19 7	1 54	20 58	1 0	23 34	1 10	23 59	0 29	21 38	0 17	24 18	0 35	22 41	0 21	10 49	4 21	23 57	23 56	0 52		n.a.
S 21	15 41	5 s48	4 37	19 38	1 57	21 17	1 2	23 42	1 10	23 58	0 29	21 39	0 17	24 17	0 35	22 41	0 21	10 48	4 21	23 57	23 56	0 49		n.a.
S 22	16 0	11 39	3 53	20 8	1 59	21 36	1 4	23 48	1 10	23 58	0 29	21 41	0 17	24 17	0 35	22 41	0 21	10 48	4 21	23 57	23 57	0 46		n.a.
M23	16 19	16 46	2 54	20 36	2 1	21 54	1 6	23 55	1 11	23 58	0 29	21 42	0 17	24 17	0 35	22 42	0 21	10 47	4 21	23 57	23 57	0 44		n.a.
T 24	16 37	20 45	1 44	21 4	2 2	22 11	1 7	24 1	1 11	23 58	0 29	21 43	0 17	24 17	0 35	22 42	0 21	10 47	4 21	23 57	23 57	0 41		n.a.
W25	16 55	23 20	0 30	21 30	2 3	22 28	1 9	24 7	1 11	23 57	0 30	21 44	0 16	24 17	0 35	22 42	0 21	10 47	4 20	23 57	23 57	0 38		n.a.
T 26	17 13	24 26	0 s45	21 55	2 3	22 44	1 11	24 13	1 11	23 57	0 30	21 46	0 16	24 17	0 35	22 42	0 21	10 47	4 20	23 57	23 57	0 35		n.a.
F 27	17 31	24 5	1 54	22 18	2 3	22 59	1 13	24 19	1 11	23 57	0 30	21 47	0 16	24 16	0 35	22 43	0 21	10 46	4 20	23 57	23 57	0 32		n.a.
S 28	17 48	22 27	2 55	22 40	2 3	23 14	1 14	24 24	1 11	23 57	0 30	21 48	0 16	24 16	0 35	22 43	0 21	10 46	4 20	23 57	23 57	0 30		n.a.
S 29	18 5	19 46	3 47	23 0	2 1	23 28	1 16	24 29	1 11	23 56	0 30	21 49	0 16	24 16	0 35	22 43	0 21	10 46	4 20	23 57	23 57	0 27		n.a.
M30	18 s22	16 s15	4 s26	23 s18	2 s 0	23 s41	1 s18	24 s33	1 s11	23n56	0n31	21 s51	0n16	24 s16	0 s35	22 s43	0n21	10n45	4 s20	23n57	23n57	0 s24		n.a.

Julian Day Number = 888592.5, Delta T = 15h02m43s
Ecliptic obliquity = 23°57'10, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°29'40, Lahiri = -35°22'39 Julian Calendar 1 Nov. 2281 BCE == Greg. Calendar 13 Oct. 2281 BCE

The year -2280 astronomical counting style corresponds to year 2281 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2281 BCE
geocentric

DECEMBER 2281 BCE (-2280) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 24 41	21♏56'04	10♓54	5♐22	11♐ 6	18♐34	18°R10	8♐ 5	8♑22	14♐51	9°R 9	29°R53	1♋13	10♈39	n.a.	T 1
W 2	3 28 37	22°57'14	22°48	7° 1	12°21	19°21	18♊ 4	8°13	8°25	14°54	9♉ 8	29♊49	1°10	10°46	n.a.	W 2
T 3	3 32 34	23°58'24	4♈39	8°38	13°36	20° 8	17°57	8°20	8°27	14°56	9° 6	29°44	1° 6	10°52	n.a.	T 3
F 4	3 36 30	24°59'32	16°31	10°15	14°51	20°55	17°50	8°27	8°30	14°58	9° 5	29°38	1° 3	10°59	n.a.	F 4
S 5	3 40 27	26° 0'39	28°27	11°50	16° 5	21°42	17°43	8°34	8°33	15° 0	9° 4	29°31	1° 0	11° 6	n.a.	S 5
S 6	3 44 24	27° 1'45	10♉29	13°22	17°20	22°29	17°36	8°41	8°36	15° 2	9° 3	29°25	0°57	11°12	n.a.	S 6
M 7	3 48 20	28° 2'50	22°39	14°53	18°35	23°16	17°29	8°48	8°38	15° 4	9° 2	29°19	0°54	11°19	n.a.	M 7
T 8	3 52 17	29° 3'53	4♊58	16°21	19°49	24° 3	17°22	8°55	8°41	15° 7	9° 1	29°16	0°51	11°26	n.a.	T 8
W 9	3 56 13	0♐ 4'56	17°27	17°45	21° 4	24°50	17°15	9° 3	8°44	15° 9	8°59	29°13	0°47	11°33	n.a.	W 9
T 10	4 0 10	1° 5'58	0♋ 7	19° 5	22°19	25°37	17° 7	9°10	8°47	15°11	8°58	29°D13	0°44	11°39	n.a.	T 10
F 11	4 4 6	2° 6'58	12°58	20°20	23°33	26°24	17° 0	9°17	8°50	15°13	8°57	29°13	0°41	11°46	n.a.	F 11
S 12	4 8 3	3° 7'58	26° 3	21°30	24°48	27°11	16°52	9°24	8°53	15°16	8°56	29°15	0°38	11°53	n.a.	S 12
S 13	4 12 0	4° 8'57	9♌22	22°34	26° 2	27°58	16°45	9°31	8°56	15°18	8°55	29°17	0°35	12° 0	n.a.	S 13
M14	4 15 56	5° 9'54	22°56	23°31	27°17	28°45	16°37	9°39	8°59	15°20	8°54	29°18	0°31	12° 6	n.a.	M14
T 15	4 19 53	6°10'50	6♍46	24°20	28°32	29°31	16°30	9°46	9° 2	15°22	8°53	29°R18	0°28	12°13	n.a.	T 15
W16	4 23 49	7°11'46	20°53	25° 0	29°46	0♑18	16°22	9°53	9° 5	15°25	8°52	29°18	0°25	12°20	n.a.	W16
T 17	4 27 46	8°12'40	5♎15	25°31	1♑ 0	1° 5	16°14	10° 0	9° 8	15°27	8°51	29°16	0°22	12°26	n.a.	T 17
F 18	4 31 42	9°13'33	19°48	25°52	2°15	1°52	16° 6	10° 8	9°11	15°29	8°50	29°14	0°19	12°33	n.a.	F 18
S 19	4 35 39	10°14'25	4♏28	26°R 3	3°29	2°38	15°58	10°15	9°14	15°31	8°48	29°11	0°16	12°40	n.a.	S 19
S 20	4 39 35	11°15'15	19° 9	26° 2	4°44	3°25	15°50	10°22	9°17	15°34	8°47	29° 9	0°12	12°47	n.a.	S 20
M21	4 43 32	12°16'05	3♐44	25°51	5°58	4°12	15°42	10°29	9°20	15°36	8°46	29° 7	0° 9	12°53	n.a.	M21
T 22	4 47 29	13°16'52	18° 5	25°28	7°12	4°58	15°34	10°37	9°23	15°38	8°45	29° 6	0° 6	13° 0	n.a.	T 22
W23	4 51 25	14°17'39	2♑ 8	24°56	8°27	5°45	15°26	10°44	9°26	15°40	8°44	29°D 5	0° 3	13° 7	n.a.	W23
T 24	4 55 22	15°18'23	15°50	24°13	9°41	6°32	15°18	10°51	9°30	15°43	8°43	29° 6	29♊59	13°13	n.a.	T 24
F 25	4 59 18	16°19'06	29° 7	23°22	10°55	7°18	15°10	10°58	9°33	15°45	8°43	29° 7	29°57	13°20	n.a.	F 25
S 26	5 3 15	17°19'46	12♒ 2	22°24	12° 9	8° 5	15° 3	11° 6	9°36	15°47	8°42	29° 8	29°53	13°27	n.a.	S 26
S 27	5 7 11	18°20'25	24°37	21°21	13°24	8°51	14°55	11°13	9°39	15°50	8°41	29° 9	29°50	13°34	n.a.	S 27
M28	5 11 8	19°21'02	6♓54	20°14	14°38	9°38	14°47	11°20	9°42	15°52	8°40	29°10	29°47	13°40	n.a.	M28
T 29	5 15 5	20°21'37	18°58	19° 5	15°52	10°24	14°39	11°27	9°46	15°54	8°39	29°R10	29°44	13°47	n.a.	T 29
W30	5 19 1	21°22'09	0♈54	17°56	17° 6	11°11	14°31	11°35	9°49	15°56	8°38	29°10	29°41	13°54	n.a.	W30
T 31	5 22 58	22♐22'40	12♈46	16♐48	18♑20	11♑57	14♊23	11♐42	9♑52	15♐59	8♉37	29♊ 9	29♊37	14♈ 1	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	18s38	12s 9	4s54	23s35	1s57	23s54	1s19	24s38	1s11	23n55	0n31	21s52	0n16	24s16	0s35	22s44	0n21	10n45	4s20	23n57	23n57	0s21			n.a.
W 2	18 54	7 37	5 8	23 49	1 54	24 5	1 20	24 42	1 11	23 55	0 31	21 53	0 16	24 16	0 35	22 44	0 21	10 45	4 20	23 57	23 57	0 18			n.a.
T 3	19 10	2 50	5 9	24 2	1 50	24 16	1 22	24 46	1 11	23 55	0 31	21 54	0 16	24 15	0 35	22 44	0 21	10 44	4 20	23 57	23 57	0 16			n.a.
F 4	19 25	2n 4	4 57	24 12	1 46	24 27	1 23	24 49	1 11	23 54	0 31	21 56	0 16	24 15	0 35	22 44	0 21	10 44	4 20	23 57	23 57	0 13			n.a.
S 5	19 40	6 55	4 32	24 21	1 40	24 37	1 25	24 52	1 11	23 54	0 32	21 57	0 16	24 15	0 35	22 45	0 21	10 44	4 20	23 57	23 57	0 10			n.a.
S 6	19 55	11 34	3 55	24 27	1 34	24 45	1 26	24 55	1 11	23 53	0 32	21 58	0 16	24 15	0 35	22 45	0 21	10 43	4 20	23 57	23 57	0 7			n.a.
M 7	20 9	15 49	3 7	24 31	1 27	24 54	1 27	24 58	1 11	23 53	0 32	21 59	0 15	24 15	0 35	22 45	0 21	10 43	4 20	23 57	23 57	0 4			n.a.
T 8	20 23	19 28	2 9	24 32	1 18	25 1	1 28	25 0	1 11	23 52	0 32	22 0	0 15	24 14	0 35	22 46	0 21	10 43	4 19	23 57	23 57	0 1			n.a.
W 9	20 36	22 17	1 4	24 31	1 9	25 7	1 29	25 2	1 11	23 52	0 32	22 2	0 15	24 14	0 35	22 46	0 21	10 43	4 19	23 57	23 57	0n 1			n.a.
T 10	20 49	24 2	0n 5	24 29	0 59	25 13	1 30	25 4	1 11	23 51	0 32	22 3	0 15	24 14	0 35	22 46	0 21	10 42	4 19	23 57	23 57	0 4			n.a.
F 11	21 2	24 33	1 15	24 23	0 48	25 18	1 31	25 5	1 11	23 51	0 33	22 4	0 15	24 14	0 35	22 46	0 21	10 42	4 19	23 57	23 57	0 7			n.a.
S 12	21 14	23 43	2 22	24 16	0 36	25 23	1 32	25 6	1 11	23 50	0 33	22 5	0 15	24 14	0 35	22 47	0 21	10 42	4 19	23 57	23 57	0 10			n.a.
S 13	21 26	21 33	3 23	24 7	0 23	25 26	1 33	25 7	1 11	23 49	0 33	22 6	0 15	24 13	0 35	22 47	0 21	10 41	4 19	23 57	23 57	0 13			n.a.
M14	21 37	18 9	4 14	23 56	0 8	25 29	1 33	25 8	1 11	23 49	0 33	22 8	0 15	24 13	0 35	22 47	0 21	10 41	4 19	23 57	23 57	0 15			n.a.
T 15	21 48	13 42	4 51	23 43	0n 7	25 31	1 34	25 8	1 11	23 48	0 33	22 9	0 15	24 13	0 35	22 47	0 21	10 41	4 19	23 57	23 57	0 18			n.a.
W16	21 59	8 26	5 11	23 28	0 23	25 32	1 35	25 8	1 11	23 48	0 34	22 10	0 15	24 13	0 35	22 48	0 21	10 41	4 19	23 57	23 57	0 21			n.a.
T 17	22 9	2 39	5 13	23 13	0 40	25 32	1 35	25 8	1 11	23 47	0 34	22 11	0 15	24 13	0 35	22 48	0 21	10 40	4 19	23 57	23 57	0 24			n.a.
F 18	22 18	3s22	4 55	22 56	0 57	25 32	1 36	25 7	1 11	23 46	0 34	22 12	0 15	24 12	0 35	22 48	0 21	10 40	4 18	23 57	23 57	0 27			n.a.
S 19	22 28	9 15	4 17	22 38	1 16	25 30	1 36	25 6	1 10	23 46	0 34	22 13	0 14	24 12	0 35	22 48	0 21	10 40	4 18	23 57	23 57	0 30			n.a.
S 20	22 37	14 38	3 23	22 20	1 34	25 28	1 36	25 5	1 10	23 45	0 34	22 15	0 14	24 12	0 35	22 49	0 20	10 40	4 18	23 57	23 57	0 32			n.a.
M21	22 45	19 8	2 16	22 1	1 52	25 25	1 37	25 3	1 10	23 44	0 34	22 16	0 14	24 12	0 35	22 49	0 20	10 40	4 18	23 57	23 57	0 35			n.a.
T 22	22 53	22 24	1 0	21 42	2 10	25 22	1 37	25 2	1 10	23 43	0 35	22 17	0 14	24 11	0 35	22 49	0 20	10 39	4 18	23 57	23 57	0 38			n.a.
W23	23 0	24 13	0s17	21 24	2 28	25 17	1 37	24 59	1 10	23 43	0 35	22 18	0 14	24 11	0 35	22 49	0 20	10 39	4 18	23 57	23 57	0 41			n.a.
T 24	23 7	24 30	1 31	21 6	2 44	25 12	1 37	24 57	1 10	23 42	0 35	22 19	0 14	24 11	0 35	22 50	0 20	10 39	4 18	23 57	23 57	0 44			n.a.
F 25	23 14	23 21	2 39	20 48	2 59	25 6	1 37	24 54	1 10	23 41	0 35	22 20	0 14	24 11	0 35	22 50	0 20	10 39	4 18	23 57	23 57	0 47			n.a.
S 26	23 20	21 0	3 36	20 31	3 13	24 59	1 37	24 52	1 10	23 40	0 35	22 21	0 14	24 10	0 35	22 50	0 20	10 39	4 18	23 57	23 57	0 49			n.a.
S 27	23 26	17 41	4 21	20 15	3 25	24 52	1 37	24 48	1 9	23 40	0 35	22 23	0 14	24 10	0 35	22 51	0 20	10 38	4 17	23 57	23 57	0 52			n.a.
M28	23 31	13 41	4 53	20 1	3 35	24 44	1 36	24 45	1 9	23 39	0 35	22 24	0 14	24 10	0 35	22 51	0 20	10 38	4 17	23 57	23 57	0 55			n.a.
T 29	23 36	9 13	5 12	19 48	3 42	24 35	1 36	24 41	1 9	23 38	0 36	22 25	0 14	24 10	0 35	22 51	0 20	10 38	4 17	23 57	23 57	0 58			n.a.
W30	23 40	4 28	5 17	19 37	3 47	24 25	1 36	24 37	1 9	23 37	0 36	22 26	0 14	24 9	0 35	22 51	0 20	10 38	4 17	23 57	23 57	1 1			n.a.
T 31	23s44	0n26	5s 8	19s28	3n50	24s14	1s35	24s33	1s 9	23n37	0n36	22s27	0n14	24s 9	0s35	22s52	0n20	10n38	4s17	23n57	23n57	1n 4			n.a.

Julian Day Number = 888622.5, Delta T = 15h02m41s
Ecliptic obliquity = 23°57'10, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°29'36, Lahiri = -35°22'35 Julian Calendar 1 Dec. 2281 BCE == Greg. Calendar 12 Nov. 2281 BCE

The year -2280 astronomical counting style corresponds to year 2281 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2280 BCE
geocentric

JANUARY 2280 BCE (-2279) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 26 54	23♐23'08	24♈39	15°R44	19♑34	12♑43	14°R15	11♐49	9♑56	16♐ 1	8°R36	29°R 9	29♊34	14♈ 7	n.a.	F 1
S 2	5 30 51	24°23'35	6♉37	14♐45	20°48	13°30	14♊ 7	11°56	9°59	16° 3	8♉35	29♊ 8	29°31	14°14	n.a.	S 2
S 3	5 34 47	25°23'59	18°43	13°51	22° 2	14°16	14° 0	12° 3	10° 2	16° 5	8°35	29° 7	29°28	14°21	n.a.	S 3
M 4	5 38 44	26°24'22	1♊ 1	13° 4	23°15	15° 2	13°52	12°10	10° 6	16° 8	8°34	29° 7	29°25	14°27	n.a.	M 4
T 5	5 42 40	27°24'42	13°32	12°24	24°29	15°48	13°44	12°17	10° 9	16°10	8°33	29° 7	29°22	14°34	n.a.	T 5
W 6	5 46 37	28°25'01	26°19	11°51	25°43	16°34	13°37	12°25	10°12	16°12	8°32	29°D 7	29°18	14°41	n.a.	W 6
T 7	5 50 34	29°25'17	9♋20	11°25	26°57	17°20	13°30	12°32	10°16	16°14	8°32	29°R 7	29°15	14°48	n.a.	T 7
F 8	5 54 30	0♑25'32	22°35	11° 7	28°10	18° 6	13°22	12°39	10°19	16°17	8°31	29° 7	29°12	14°54	n.a.	F 8
S 9	5 58 27	1°25'45	6♌ 5	10°56	29°24	18°53	13°15	12°46	10°23	16°19	8°30	29° 7	29° 9	15° 1	n.a.	S 9
S 10	6 2 23	2°25'55	19°47	10°D52	0♒38	19°39	13° 8	12°53	10°26	16°21	8°30	29° 6	29° 6	15° 8	n.a.	S 10
M11	6 6 20	3°26'04	3♍39	10°54	1°51	20°24	13° 1	13° 0	10°29	16°23	8°29	29° 6	29° 3	15°14	n.a.	M11
T 12	6 10 16	4°26'12	17°39	11° 3	3° 5	21°10	12°54	13° 7	10°33	16°25	8°28	29° 5	28°59	15°21	n.a.	T 12
W13	6 14 13	5°26'17	1♎47	11°18	4°18	21°56	12°47	13°14	10°36	16°28	8°28	29°D 5	28°56	15°28	n.a.	W13
T 14	6 18 9	6°26'21	15°59	11°39	5°31	22°42	12°40	13°20	10°40	16°30	8°27	29° 5	28°53	15°35	n.a.	T 14
F 15	6 22 6	7°26'23	0♏14	12° 4	6°45	23°28	12°33	13°27	10°43	16°32	8°27	29° 6	28°50	15°41	n.a.	F 15
S 16	6 26 3	8°26'23	14°28	12°35	7°58	24°14	12°27	13°34	10°46	16°34	8°26	29° 6	28°47	15°48	n.a.	S 16
S 17	6 29 59	9°26'21	28°40	13°10	9°11	24°59	12°20	13°41	10°50	16°36	8°25	29° 7	28°43	15°55	n.a.	S 17
M18	6 33 56	10°26'17	12♐45	13°49	10°24	25°45	12°14	13°48	10°53	16°38	8°25	29° 8	28°40	16° 1	n.a.	M18
T 19	6 37 52	11°26'12	26°40	14°32	11°38	26°31	12° 8	13°54	10°57	16°41	8°24	29°R 9	28°37	16° 8	n.a.	T 19
W20	6 41 49	12°26'04	10♑22	15°19	12°51	27°16	12° 2	14° 1	11° 0	16°43	8°24	29° 8	28°34	16°15	n.a.	W20
T 21	6 45 45	13°25'55	23°48	16° 9	14° 4	28° 2	11°56	14° 8	11° 4	16°45	8°24	29° 7	28°31	16°22	n.a.	T 21
F 22	6 49 42	14°25'42	6♒58	17° 3	15°17	28°47	11°50	14°14	11° 7	16°47	8°23	29° 6	28°28	16°28	n.a.	F 22
S 23	6 53 38	15°25'28	19°49	17°59	16°30	29°33	11°44	14°21	11°10	16°49	8°23	29° 3	28°24	16°35	n.a.	S 23
S 24	6 57 35	16°25'11	2♓23	18°58	17°42	0♒18	11°39	14°28	11°14	16°51	8°22	29° 1	28°21	16°42	n.a.	S 24
M25	7 1 32	17°24'52	14°41	20° 0	18°55	1° 4	11°34	14°34	11°17	16°53	8°22	28°58	28°18	16°49	n.a.	M25
T 26	7 5 28	18°24'31	26°47	21° 5	20° 8	1°49	11°29	14°41	11°21	16°55	8°22	28°56	28°15	16°55	n.a.	T 26
W27	7 9 25	19°24'06	8♈44	22°11	21°21	2°34	11°24	14°47	11°24	16°57	8°21	28°55	28°12	17° 2	n.a.	W27
T 28	7 13 21	20°23'40	20°37	23°20	22°33	3°20	11°19	14°53	11°27	16°59	8°21	28°D54	28° 9	17° 9	n.a.	T 28
F 29	7 17 18	21°23'11	2♉29	24°31	23°46	4° 5	11°14	15° 0	11°31	17° 1	8°21	28°55	28° 5	17°15	n.a.	F 29
S 30	7 21 14	22°22'39	14°27	25°44	24°58	4°50	11° 9	15° 6	11°34	17° 3	8°21	28°56	28° 2	17°22	n.a.	S 30
S 31	7 25 11	23♑22'05	26♉35	26♐59	26♒11	5♒35	11♊ 5	15♐12	11♑38	17♐ 5	8♉20	28♊58	27♊59	17♈29	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s47	5n19	4s46	19s20	3n51	24s 3	1s35	24s28	1s 9	23n36	0n36	22s28	0n13	24s 9	0s35	22s52	0n20	10n38	4s17	23n57	23n57	1n 6		n.a.
S 2	23 50	10 3	4 12	19 15	3 50	23 51	1 34	24 23	1 8	23 35	0 36	22 29	0 13	24 9	0 35	22 52	0 20	10 37	4 17	23 57	23 57	1 9		n.a.
S 3	23 52	14 28	3 26	19 12	3 47	23 38	1 33	24 18	1 8	23 34	0 36	22 30	0 13	24 8	0 35	22 52	0 20	10 37	4 17	23 57	23 57	1 12		n.a.
M 4	23 54	18 22	2 30	19 11	3 42	23 25	1 33	24 13	1 8	23 33	0 36	22 31	0 13	24 8	0 35	22 53	0 20	10 37	4 16	23 57	23 57	1 15		n.a.
T 5	23 56	21 30	1 25	19 13	3 35	23 11	1 32	24 7	1 8	23 33	0 36	22 32	0 13	24 8	0 35	22 53	0 20	10 37	4 16	23 57	23 57	1 18		n.a.
W 6	23 57	23 38	0 16	19 16	3 27	22 56	1 31	24 1	1 8	23 32	0 37	22 33	0 13	24 8	0 35	22 53	0 20	10 37	4 16	23 57	23 57	1 21		n.a.
T 7	23 57	24 33	0n56	19 21	3 18	22 41	1 30	23 55	1 7	23 31	0 37	22 34	0 13	24 7	0 35	22 53	0 20	10 37	4 16	23 57	23 57	1 23		n.a.
F 8	23 57	24 6	2 7	19 29	3 9	22 25	1 29	23 48	1 7	23 30	0 37	22 35	0 13	24 7	0 35	22 54	0 20	10 37	4 16	23 57	23 57	1 26		n.a.
S 9	23 57	22 14	3 11	19 37	2 58	22 8	1 28	23 42	1 7	23 29	0 37	22 36	0 13	24 7	0 35	22 54	0 20	10 37	4 16	23 57	23 57	1 29		n.a.
S 10	23 56	19 4	4 5	19 48	2 47	21 51	1 26	23 35	1 7	23 28	0 37	22 37	0 13	24 6	0 35	22 54	0 20	10 37	4 16	23 57	23 57	1 32		n.a.
M11	23 54	14 49	4 46	19 59	2 36	21 33	1 25	23 28	1 6	23 28	0 37	22 38	0 13	24 6	0 35	22 54	0 20	10 37	4 15	23 57	23 57	1 35		n.a.
T 12	23 53	9 43	5 11	20 12	2 24	21 15	1 24	23 20	1 6	23 27	0 37	22 39	0 13	24 6	0 35	22 54	0 20	10 36	4 15	23 57	23 57	1 38		n.a.
W13	23 50	4 6	5 17	20 26	2 12	20 56	1 22	23 12	1 6	23 26	0 37	22 40	0 13	24 6	0 35	22 55	0 20	10 36	4 15	23 57	23 57	1 41		n.a.
T 14	23 47	1s46	5 3	20 40	2 1	20 36	1 21	23 4	1 6	23 25	0 37	22 41	0 13	24 5	0 35	22 55	0 20	10 36	4 15	23 57	23 57	1 43		n.a.
F 15	23 44	7 34	4 31	20 56	1 49	20 16	1 19	22 56	1 5	23 24	0 38	22 42	0 12	24 5	0 35	22 55	0 20	10 36	4 15	23 57	23 57	1 46		n.a.
S 16	23 41	12 59	3 43	21 11	1 37	19 55	1 18	22 48	1 5	23 24	0 38	22 43	0 12	24 5	0 35	22 55	0 20	10 36	4 15	23 57	23 57	1 49		n.a.
S 17	23 36	17 40	2 41	21 28	1 25	19 33	1 16	22 39	1 5	23 23	0 38	22 44	0 12	24 5	0 35	22 56	0 20	10 36	4 15	23 57	23 57	1 52		n.a.
M18	23 32	21 20	1 30	21 44	1 13	19 12	1 14	22 30	1 5	23 22	0 38	22 45	0 12	24 4	0 35	22 56	0 20	10 36	4 14	23 57	23 57	1 55		n.a.
T 19	23 27	23 41	0 14	22 1	1 2	18 49	1 12	22 21	1 4	23 21	0 38	22 45	0 12	24 4	0 35	22 56	0 20	10 36	4 14	23 57	23 57	1 58		n.a.
W20	23 21	24 34	1s 2	22 17	0 51	18 26	1 10	22 12	1 4	23 21	0 38	22 46	0 12	24 4	0 35	22 56	0 20	10 36	4 14	23 57	23 57	2 1		n.a.
T 21	23 15	23 58	2 12	22 34	0 40	18 3	1 8	22 2	1 4	23 20	0 38	22 47	0 12	24 3	0 35	22 57	0 20	10 36	4 14	23 57	23 57	2 3		n.a.
F 22	23 9	22 3	3 14	22 50	0 29	17 39	1 6	21 53	1 3	23 19	0 38	22 48	0 12	24 3	0 35	22 57	0 20	10 36	4 14	23 57	23 57	2 6		n.a.
S 23	23 2	19 2	4 4	23 6	0 18	17 15	1 4	21 43	1 3	23 18	0 38	22 49	0 12	24 3	0 35	22 57	0 20	10 36	4 14	23 57	23 57	2 9		n.a.
S 24	22 55	15 13	4 42	23 21	0 8	16 50	1 2	21 32	1 3	23 18	0 38	22 50	0 12	24 3	0 35	22 57	0 20	10 36	4 14	23 57	23 57	2 12		n.a.
M25	22 47	10 50	5 5	23 36	0s 2	16 25	1 0	21 22	1 3	23 17	0 38	22 51	0 12	24 2	0 35	22 57	0 20	10 36	4 13	23 57	23 56	2 15		n.a.
T 26	22 39	6 6	5 15	23 50	0 11	15 59	0 57	21 11	1 2	23 16	0 38	22 51	0 12	24 2	0 35	22 58	0 20	10 36	4 13	23 57	23 56	2 18		n.a.
W27	22 31	1 12	5 10	24 4	0 21	15 33	0 55	21 1	1 2	23 16	0 38	22 52	0 12	24 2	0 35	22 58	0 20	10 36	4 13	23 57	23 56	2 21		n.a.
T 28	22 22	3n42	4 53	24 17	0 30	15 7	0 52	20 50	1 2	23 15	0 38	22 53	0 12	24 1	0 35	22 58	0 20	10 36	4 13	23 57	23 56	2 23		n.a.
F 29	22 13	8 30	4 23	24 29	0 38	14 40	0 50	20 38	1 1	23 15	0 39	22 54	0 11	24 1	0 35	22 58	0 20	10 36	4 13	23 57	23 56	2 26		n.a.
S 30	22 3	13 0	3 41	24 40	0 47	14 13	0 47	20 27	1 1	23 14	0 39	22 55	0 11	24 1	0 35	22 58	0 20	10 36	4 13	23 57	23 56	2 29		n.a.
S 31	21s53	17n 4	2s49	24s50	0s55	13s46	0s45	20s15	1s 0	23n13	0n39	22s55	0n11	24s 1	0s35	22s59	0n20	10n37	4s12	23n57	23n56	2n32		n.a.

Julian Day Number = 888653.5, Delta T = 15h02m39s
Ecliptic obliquity = 23°57'10, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°29'32, Lahiri = -35°22'31 Julian Calendar 1 Jan. 2280 BCE == Greg. Calendar 13 Dec. 2281 BCE

The year -2279 astronomical counting style corresponds to year 2280 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2280 BCE
geocentric

FEBRUARY 2280 BCE (-2279) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 29 7	24♉21'29	8♊57	28♐16	27♒23	6♒20	11°R 1	15♐18	11♉41	17♐ 7	8°R20	28♊59	27♊56	17♈36	n.a.	M 1
T 2	7 33 4	25°20'50	21°36	29°34	28°35	7° 5	10♊57	15°25	11°44	17° 9	8♉20	29°R 0	27°49	17°42	n.a.	T 2
W 3	7 37 0	26°20'09	4♋36	0♉55	29°47	7°50	10°53	15°31	11°48	17°10	8°20	29°R 0	27°49	17°49	n.a.	W 3
T 4	7 40 57	27°19'26	17°55	2°17	0♓59	8°35	10°50	15°37	11°51	17°12	8°20	28°59	27°46	17°56	n.a.	T 4
F 5	7 44 54	28°18'40	1♌35	3°40	2°11	9°20	10°46	15°43	11°54	17°14	8°20	28°56	27°43	18° 2	n.a.	F 5
S 6	7 48 50	29°17'52	15°32	5° 5	3°23	10° 5	10°43	15°49	11°58	17°16	8°20	28°53	27°40	18° 9	n.a.	S 6
S 7	7 52 47	0♒17'01	29°43	6°32	4°35	10°49	10°40	15°55	12° 1	17°18	8°20	28°48	27°37	18°16	n.a.	S 7
M 8	7 56 43	1°16'09	14♍ 2	8° 0	5°47	11°34	10°37	16° 1	12° 4	17°20	8°20	28°43	27°34	18°23	n.a.	M 8
T 9	8 0 40	2°15'15	28°25	9°30	6°58	12°19	10°34	16° 6	12° 8	17°21	8°D20	28°39	27°30	18°29	n.a.	T 9
W10	8 4 36	3°14'18	12♎46	11° 1	8°10	13° 3	10°31	16°12	12°11	17°23	8°20	28°36	27°27	18°36	n.a.	W10
T 11	8 8 33	4°13'20	27° 3	12°34	9°22	13°48	10°29	16°18	12°14	17°25	8°20	28°34	27°24	18°43	n.a.	T 11
F 12	8 12 29	5°12'20	11♏12	14° 8	10°33	14°33	10°27	16°23	12°17	17°26	8°20	28°D34	27°21	18°49	n.a.	F 12
S 13	8 16 26	6°11'18	25°11	15°44	11°44	15°17	10°25	16°29	12°21	17°28	8°20	28°35	27°18	18°56	n.a.	S 13
S 14	8 20 22	7°10'14	9♐ 0	17°21	12°56	16° 2	10°23	16°34	12°24	17°30	8°20	28°37	27°15	19° 3	n.a.	S 14
M15	8 24 19	8° 9'08	22°39	18°59	14° 7	16°46	10°21	16°40	12°27	17°31	8°20	28°R38	27°11	19°10	n.a.	M15
T 16	8 28 16	9° 8'00	6♑ 7	20°39	15°18	17°30	10°20	16°45	12°30	17°33	8°20	28°38	27° 8	19°16	n.a.	T 16
W17	8 32 12	10° 6'51	19°24	22°21	16°29	18°15	10°19	16°51	12°33	17°35	8°20	28°36	27° 5	19°23	n.a.	W17
T 18	8 36 9	11° 5'39	2♒29	24° 4	17°40	18°59	10°18	16°56	12°36	17°36	8°21	28°32	27° 2	19°30	n.a.	T 18
F 19	8 40 5	12° 4'25	15°21	25°48	18°50	19°43	10°17	17° 1	12°39	17°38	8°21	28°26	26°59	19°36	n.a.	F 19
S 20	8 44 2	13° 3'08	28° 0	27°34	20° 1	20°27	10°16	17° 6	12°42	17°39	8°21	28°18	26°55	19°43	n.a.	S 20
S 21	8 47 58	14° 1'50	10♓26	29°21	21°12	21°11	10°15	17°11	12°46	17°41	8°21	28°10	26°52	19°50	n.a.	S 21
M22	8 51 55	15° 0'29	22°40	1♒10	22°22	21°55	10°15	17°16	12°49	17°42	8°22	28° 1	26°49	19°57	n.a.	M22
T 23	8 55 51	15°59'06	4♈44	3° 1	23°33	22°39	10°D15	17°21	12°52	17°43	8°22	27°54	26°46	20° 3	n.a.	T 23
W24	8 59 48	16°57'40	16°40	4°53	24°43	23°23	10°15	17°26	12°55	17°45	8°22	27°47	26°43	20°10	n.a.	W24
T 25	9 3 44	17°56'13	28°32	6°46	25°53	24° 7	10°15	17°31	12°58	17°46	8°23	27°43	26°40	20°17	n.a.	T 25
F 26	9 7 41	18°54'42	10♉23	8°41	27° 3	24°51	10°16	17°35	13° 0	17°47	8°23	27°41	26°36	20°23	n.a.	F 26
S 27	9 11 37	19°53'10	22°20	10°37	28°13	25°35	10°16	17°40	13° 3	17°49	8°24	27°D41	26°33	20°30	n.a.	S 27
S 28	9 15 34	20♒51'35	4♊26	12♒35	29♓23	26♒18	10♊17	17♐44	13♉ 6	17♐50	8♉24	27♊41	26♊30	20♈37	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21 s42	20n29	1 s48	24 s59	1 s 2	13 s18	0 s42	20 s 4	1 s 0	23n13	0n39	22 s56	0n11	24 s 0	0 s35	22 s59	0n20	10n37	4 s12	23n57	23n56	2n35		n.a.
T 2	21 31	23 0	0 41	25 7	1 9	12 50	0 39	19 52	1 0	23 12	0 39	22 57	0 11	24 0	0 35	22 59	0 20	10 37	4 12	23 57	23 56	2 38		n.a.
W 3	21 20	24 23	0n31	25 13	1 16	12 21	0 37	19 39	0 59	23 12	0 39	22 58	0 11	24 0	0 35	22 59	0 20	10 37	4 12	23 57	23 56	2 41		n.a.
T 4	21 8	24 24	1 42	25 19	1 23	11 53	0 34	19 27	0 59	23 11	0 39	22 58	0 11	23 59	0 35	22 59	0 20	10 37	4 12	23 57	23 56	2 44		n.a.
F 5	20 56	22 58	2 49	25 23	1 29	11 24	0 31	19 15	0 59	23 11	0 39	22 59	0 11	23 59	0 35	23 0	0 20	10 37	4 12	23 57	23 56	2 46		n.a.
S 6	20 44	20 8	3 47	25 26	1 35	10 55	0 28	19 2	0 58	23 10	0 39	23 0	0 11	23 59	0 35	23 0	0 20	10 37	4 12	23 57	23 56	2 49		n.a.
S 7	20 31	16 3	4 33	25 27	1 40	10 25	0 25	18 49	0 58	23 10	0 39	23 1	0 11	23 58	0 35	23 0	0 20	10 37	4 11	23 57	23 56	2 52		n.a.
M 8	20 18	11 2	5 1	25 27	1 45	9 55	0 22	18 36	0 58	23 10	0 39	23 1	0 11	23 58	0 35	23 0	0 20	10 37	4 11	23 57	23 56	2 55		n.a.
T 9	20 5	5 23	5 12	25 25	1 49	9 26	0 19	18 23	0 57	23 9	0 39	23 2	0 11	23 58	0 35	23 0	0 20	10 38	4 11	23 57	23 56	2 58		n.a.
W10	19 51	0 s32	5 2	25 22	1 53	8 55	0 16	18 10	0 57	23 9	0 39	23 3	0 11	23 58	0 35	23 0	0 20	10 38	4 11	23 57	23 56	3 1		n.a.
T 11	19 37	6 23	4 34	25 17	1 57	8 25	0 12	17 56	0 56	23 9	0 39	23 3	0 11	23 57	0 35	23 1	0 20	10 38	4 11	23 57	23 56	3 4		n.a.
F 12	19 22	11 53	3 50	25 11	2 0	7 55	0 9	17 43	0 56	23 8	0 39	23 4	0 11	23 57	0 35	23 1	0 20	10 38	4 11	23 57	23 56	3 6		n.a.
S 13	19 8	16 42	2 52	25 2	2 3	7 24	0 6	17 29	0 56	23 8	0 39	23 5	0 10	23 57	0 35	23 1	0 20	10 38	4 10	23 57	23 55	3 9		n.a.
S 14	18 52	20 33	1 45	24 52	2 5	6 53	0 3	17 15	0 55	23 8	0 39	23 5	0 10	23 56	0 35	23 1	0 20	10 38	4 10	23 57	23 55	3 12		n.a.
M15	18 37	23 12	0 32	24 40	2 7	6 22	0n 1	17 1	0 55	23 8	0 39	23 6	0 10	23 56	0 35	23 1	0 20	10 39	4 10	23 57	23 55	3 15		n.a.
T 16	18 21	24 29	0 s41	24 27	2 9	5 51	0 4	16 47	0 54	23 7	0 39	23 6	0 10	23 56	0 35	23 1	0 20	10 39	4 10	23 57	23 55	3 18		n.a.
W17	18 5	24 20	1 50	24 11	2 9	5 20	0 8	16 32	0 54	23 7	0 39	23 7	0 10	23 56	0 35	23 2	0 20	10 39	4 10	23 57	23 55	3 21		n.a.
T 18	17 49	22 50	2 53	23 53	2 10	4 49	0 11	16 18	0 53	23 7	0 39	23 8	0 10	23 55	0 35	23 2	0 20	10 39	4 10	23 57	23 55	3 24		n.a.
F 19	17 32	20 9	3 45	23 34	2 10	4 17	0 14	16 3	0 53	23 7	0 39	23 8	0 10	23 55	0 35	23 2	0 20	10 39	4 10	23 57	23 55	3 27		n.a.
S 20	17 15	16 34	4 26	23 12	2 9	3 46	0 18	15 49	0 53	23 7	0 39	23 9	0 10	23 55	0 35	23 2	0 20	10 40	4 9	23 57	23 55	3 30		n.a.
S 21	16 58	12 19	4 53	22 48	2 8	3 14	0 21	15 34	0 52	23 7	0 39	23 9	0 10	23 54	0 35	23 2	0 20	10 40	4 9	23 56	23 55	3 32		n.a.
M22	16 41	7 38	5 6	22 23	2 6	2 43	0 25	15 19	0 52	23 7	0 39	23 10	0 10	23 54	0 35	23 2	0 20	10 40	4 9	23 56	23 55	3 35		n.a.
T 23	16 23	2 44	5 5	21 55	2 4	2 11	0 29	15 4	0 51	23 7	0 39	23 10	0 10	23 54	0 35	23 2	0 20	10 40	4 9	23 56	23 55	3 38		n.a.
W24	16 5	2n13	4 51	21 25	2 2	1 39	0 32	14 49	0 51	23 7	0 39	23 11	0 10	23 54	0 35	23 3	0 20	10 41	4 9	23 56	23 55	3 41		n.a.
T 25	15 47	7 4	4 24	20 53	1 58	1 8	0 36	14 33	0 50	23 7	0 39	23 12	0 10	23 53	0 35	23 3	0 20	10 41	4 9	23 56	23 55	3 44		n.a.
F 26	15 28	11 40	3 46	20 19	1 54	0 36	0 39	14 18	0 50	23 7	0 39	23 12	0 10	23 53	0 35	23 3	0 20	10 41	4 8	23 56	23 55	3 47		n.a.
S 27	15 10	15 52	2 58	19 43	1 50	0 4	0 43	14 3	0 49	23 7	0 39	23 13	0 9	23 53	0 35	23 3	0 20	10 42	4 8	23 56	23 54	3 50		n.a.
S 28	14 s51	19n29	2 s 2	19 s 4	1 s45	0n28	0n47	13 s47	0 s49	23n 7	0n39	23 s13	0n 9	23 s53	0 s35	23 s 3	0n20	10n42	4 s 8	23n56	23n54	3n53		n.a.

Julian Day Number = 888684.5, Delta T = 15h02m36s
Ecliptic obliquity = 23°57'10, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°29'27, Lahiri = -35°22'27 Julian Calendar 1 Feb. 2280 BCE == Greg. Calendar 13 Jan. 2280 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2280 BCE
geocentric

MARCH 2280 BCE (-2279) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 19 31	21♒49'58	16♊47	14♒34	0♈33	27♒ 2	10♊18	17♐49	13♉ 9	17♐51	8♉24	27♊42	26♊27	20♈44	n.a.	M 1
T 2	9 23 27	22°48'19	29°28	16°35	1°42	27°46	10°19	17°53	13°12	17°53	8°25	27°R43	26°24	20°50	n.a.	T 2
W 3	9 27 24	23°46'38	12♋32	18°37	2°52	28°29	10°21	17°58	13°15	17°54	8°25	27°42	26°20	20°57	n.a.	W 3
T 4	9 31 20	24°44'54	26° 2	20°41	4° 1	29°13	10°22	18° 2	13°18	17°55	8°26	27°38	26°17	21° 4	n.a.	T 4
F 5	9 35 17	25°43'08	9♌58	22°45	5°10	29°56	10°24	18° 6	13°20	17°56	8°27	27°33	26°14	21°10	n.a.	F 5
S 6	9 39 13	26°41'20	24°17	24°51	6°19	0♓40	10°26	18°10	13°23	17°57	8°27	27°25	26°11	21°17	n.a.	S 6
S 7	9 43 10	27°39'30	8♍53	26°58	7°28	1°23	10°28	18°14	13°26	17°58	8°28	27°16	26° 8	21°24	n.a.	S 7
M 8	9 47 6	28°37'38	23°40	29° 5	8°37	2° 6	10°30	18°18	13°28	17°59	8°28	27° 7	26° 5	21°31	n.a.	M 8
T 9	9 51 3	29°35'45	8♎29	1♓13	9°46	2°50	10°33	18°22	13°31	18° 0	8°29	26°59	26° 1	21°37	n.a.	T 9
W10	9 54 59	0♓33'49	23°12	3°21	10°54	3°33	10°35	18°26	13°34	18° 1	8°30	26°52	25°58	21°44	n.a.	W10
T 11	9 58 56	1°31'52	7♏44	5°30	12° 3	4°16	10°38	18°29	13°36	18° 2	8°30	26°47	25°55	21°51	n.a.	T 11
F 12	10 2 53	2°29'54	21°59	7°38	13°11	4°59	10°41	18°33	13°39	18° 3	8°31	26°45	25°52	21°57	n.a.	F 12
S 13	10 6 49	3°27'54	5♐56	9°46	14°19	5°42	10°44	18°37	13°41	18° 4	8°32	26°D45	25°49	22° 4	n.a.	S 13
S 14	10 10 46	4°25'53	19°36	11°53	15°27	6°25	10°48	18°40	13°44	18° 5	8°32	26°R45	25°46	22°11	n.a.	S 14
M15	10 14 42	5°23'50	2♑59	13°59	16°35	7° 8	10°51	18°43	13°46	18° 6	8°33	26°45	25°42	22°17	n.a.	M15
T 16	10 18 39	6°21'46	16° 8	16° 4	17°42	7°51	10°55	18°47	13°48	18° 7	8°34	26°44	25°39	22°24	n.a.	T 16
W17	10 22 35	7°19'40	29° 4	18° 7	18°50	8°34	10°59	18°50	13°51	18° 7	8°35	26°40	25°36	22°31	n.a.	W17
T 18	10 26 32	8°17'32	11♒48	20° 9	19°57	9°17	11° 3	18°53	13°53	18° 8	8°36	26°33	25°33	22°38	n.a.	T 18
F 19	10 30 28	9°15'23	24°22	22° 8	21° 5	9°59	11° 7	18°56	13°55	18° 9	8°36	26°24	25°30	22°44	n.a.	F 19
S 20	10 34 25	10°13'12	6♓46	24° 5	22°12	10°42	11°11	18°59	13°58	18° 9	8°37	26°12	25°26	22°51	n.a.	S 20
S 21	10 38 21	11°11'00	19° 0	25°59	23°18	11°25	11°16	19° 2	14° 0	18°10	8°38	25°59	25°23	22°58	n.a.	S 21
M22	10 42 18	12° 8'46	1♈ 6	27°51	24°25	12° 7	11°20	19° 4	14° 2	18°11	8°39	25°46	25°20	23° 4	n.a.	M22
T 23	10 46 15	13° 6'30	13° 5	29°39	25°32	12°50	11°25	19° 7	14° 4	18°11	8°40	25°34	25°17	23°11	n.a.	T 23
W24	10 50 11	14° 4'13	24°58	1♈24	26°38	13°33	11°30	19° 9	14° 6	18°12	8°41	25°23	25°14	23°18	n.a.	W24
T 25	10 54 8	15° 1'53	6♉47	3° 6	27°44	14°15	11°35	19°12	14° 8	18°12	8°42	25°15	25°11	23°25	n.a.	T 25
F 26	10 58 4	15°59'32	18°38	4°45	28°50	14°57	11°41	19°14	14°10	18°13	8°43	25°10	25° 7	23°31	n.a.	F 26
S 27	11 2 1	16°57'10	0♊32	6°20	29°56	15°40	11°46	19°17	14°12	18°13	8°44	25° 7	25° 4	23°38	n.a.	S 27
S 28	11 5 57	17°54'46	12°36	7°52	1♉ 1	16°22	11°52	19°19	14°14	18°14	8°45	25° 7	25° 1	23°45	n.a.	S 28
M29	11 9 54	18°52'20	24°55	9°21	2° 6	17° 4	11°57	19°21	14°16	18°14	8°46	25° 7	24°58	23°51	n.a.	M29
T 30	11 13 50	19°49'52	7♋33	10°45	3°12	17°47	12° 3	19°23	14°18	18°14	8°47	25° 6	24°55	23°58	n.a.	T 30
W31	11 17 47	20♓47'23	20♋36	12♈ 6	4♉16	18♓29	12♊ 9	19♐25	14♉20	18♐15	8♉48	25♊ 5	24♊52	24♈ 5	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	14s32	22n19	0s58	18s24	1s40	0n59	0n50	13s31	0s49	23n 7	0n39	23s14	0n 9	23s52	0s35	23s 3	0n20	10n42	4s 8	23n56	23n54	3n55			n.a.
T 2	14 12	24 7	0n 9	17 41	1 34	1 31	0 54	13 15	0 48	23 7	0 39	23 14	0 9	23 52	0 35	23 3	0 20	10 42	4 8	23 56	23 54	3 58			n.a.
W 3	13 53	24 39	1 19	16 56	1 27	2 2	0 58	13 0	0 48	23 8	0 39	23 14	0 9	23 52	0 35	23 3	0 20	10 43	4 8	23 56	23 54	4 1			n.a.
T 4	13 33	23 46	2 26	16 10	1 20	2 34	1 1	12 44	0 47	23 8	0 39	23 15	0 9	23 52	0 35	23 4	0 20	10 43	4 8	23 56	23 54	4 4			n.a.
F 5	13 13	21 26	3 26	15 21	1 12	3 5	1 5	12 28	0 47	23 8	0 39	23 15	0 9	23 51	0 35	23 4	0 20	10 43	4 7	23 56	23 54	4 7			n.a.
S 6	12 53	17 42	4 15	14 31	1 4	3 36	1 9	12 12	0 46	23 8	0 39	23 16	0 9	23 51	0 35	23 4	0 20	10 44	4 7	23 56	23 54	4 10			n.a.
S 7	12 33	12 51	4 48	13 39	0 55	4 8	1 12	11 55	0 46	23 9	0 39	23 16	0 9	23 51	0 35	23 4	0 20	10 44	4 7	23 55	23 54	4 13			n.a.
M 8	12 12	7 11	5 3	12 45	0 46	4 39	1 16	11 39	0 45	23 9	0 39	23 17	0 9	23 51	0 35	23 4	0 20	10 44	4 7	23 55	23 54	4 16			n.a.
T 9	11 51	1 7	4 58	11 50	0 36	5 10	1 19	11 23	0 45	23 10	0 39	23 17	0 9	23 50	0 35	23 4	0 20	10 45	4 7	23 55	23 54	4 19			n.a.
W10	11 31	5s 0	4 33	10 54	0 26	5 40	1 23	11 6	0 44	23 10	0 39	23 18	0 9	23 50	0 35	23 4	0 20	10 45	4 7	23 55	23 53	4 21			n.a.
T 11	11 9	10 46	3 50	9 57	0 16	6 11	1 27	10 50	0 44	23 10	0 39	23 18	0 9	23 50	0 36	23 4	0 20	10 45	4 7	23 55	23 53	4 24			n.a.
F 12	10 48	15 51	2 54	8 58	0 6	6 42	1 30	10 33	0 43	23 11	0 39	23 18	0 9	23 50	0 36	23 4	0 20	10 46	4 6	23 55	23 53	4 27			n.a.
S 13	10 27	19 59	1 48	8 0	0n 5	7 12	1 34	10 17	0 43	23 11	0 39	23 19	0 9	23 49	0 36	23 4	0 20	10 46	4 6	23 55	23 53	4 30			n.a.
S 14	10 5	22 54	0 38	7 0	0 16	7 42	1 37	10 0	0 42	23 12	0 39	23 19	0 8	23 49	0 36	23 5	0 20	10 46	4 6	23 55	23 53	4 33			n.a.
M15	9 44	24 28	0s33	6 1	0 27	8 12	1 41	9 43	0 42	23 12	0 39	23 19	0 8	23 49	0 36	23 5	0 20	10 47	4 6	23 55	23 53	4 36			n.a.
T 16	9 22	24 38	1 41	5 2	0 38	8 42	1 44	9 26	0 41	23 13	0 39	23 20	0 8	23 49	0 36	23 5	0 20	10 47	4 6	23 55	23 53	4 39			n.a.
W17	9 0	23 26	2 42	4 3	0 49	9 11	1 48	9 10	0 41	23 13	0 39	23 20	0 8	23 48	0 36	23 5	0 20	10 48	4 6	23 55	23 53	4 42			n.a.
T 18	8 38	21 3	3 35	3 4	1 0	9 41	1 51	8 53	0 40	23 14	0 39	23 20	0 8	23 48	0 36	23 5	0 20	10 48	4 6	23 54	23 53	4 44			n.a.
F 19	8 16	17 41	4 16	2 7	1 10	10 10	1 55	8 36	0 40	23 14	0 39	23 21	0 8	23 48	0 36	23 5	0 20	10 48	4 5	23 54	23 52	4 47			n.a.
S 20	7 54	13 35	4 44	1 11	1 20	10 38	1 58	8 19	0 39	23 15	0 39	23 21	0 8	23 48	0 36	23 5	0 20	10 49	4 5	23 54	23 52	4 50			n.a.
S 21	7 31	9 0	4 58	0 15	1 30	11 7	2 1	8 2	0 39	23 16	0 39	23 21	0 8	23 48	0 36	23 5	0 20	10 49	4 5	23 53	23 52	4 53			n.a.
M22	7 9	4 7	4 59	0n38	1 39	11 35	2 5	7 45	0 38	23 16	0 39	23 22	0 8	23 47	0 36	23 5	0 20	10 50	4 5	23 53	23 52	4 56			n.a.
T 23	6 46	0n53	4 47	1 30	1 48	12 3	2 8	7 28	0 38	23 17	0 39	23 22	0 8	23 47	0 36	23 5	0 20	10 50	4 5	23 53	23 52	4 59			n.a.
W24	6 24	5 49	4 22	2 21	1 57	12 31	2 11	7 11	0 37	23 18	0 39	23 22	0 8	23 47	0 36	23 5	0 20	10 51	4 5	23 52	23 52	5 2			n.a.
T 25	6 1	10 31	3 46	3 9	2 4	12 58	2 14	6 53	0 37	23 18	0 39	23 23	0 8	23 47	0 36	23 5	0 20	10 51	4 5	23 52	23 52	5 5			n.a.
F 26	5 38	14 51	3 0	3 56	2 12	13 25	2 17	6 36	0 36	23 19	0 39	23 23	0 8	23 47	0 36	23 5	0 20	10 51	4 4	23 52	23 52	5 8			n.a.
S 27	5 16	18 39	2 6	4 40	2 18	13 52	2 21	6 19	0 36	23 20	0 39	23 23	0 7	23 46	0 36	23 5	0 20	10 52	4 4	23 52	23 52	5 10			n.a.
S 28	4 53	21 43	1 6	5 23	2 24	14 19	2 23	6 2	0 35	23 21	0 39	23 23	0 7	23 46	0 36	23 5	0 20	10 52	4 4	23 52	23 51	5 13			n.a.
M29	4 30	23 50	0 1	6 3	2 29	14 45	2 26	5 44	0 35	23 22	0 39	23 24	0 7	23 46	0 36	23 5	0 20	10 53	4 4	23 52	23 51	5 16			n.a.
T 30	4 7	24 49	1n 5	6 41	2 33	15 10	2 29	5 27	0 34	23 22	0 39	23 24	0 7	23 46	0 36	23 5	0 20	10 53	4 4	23 52	23 51	5 19			n.a.
W31	3s44	24n29	2n10	7n17	2n37	15n36	2n32	5s10	0s33	23n23	0n39	23s24	0n 7	23s46	0s36	23s 5	0n20	10n54	4s 4	23n52	23n51	5n22			n.a.

Julian Day Number = 888712.5, Delta T = 15h02m34s
Ecliptic obliquity = 23°57'11, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°29'24, Lahiri = -35°22'23 Julian Calendar 1 March 2280 BCE == Greg. Calendar 10 Feb. 2280 BCE

The year -2279 astronomical counting style corresponds to year 2280 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2280 BCE
geocentric

APRIL 2280 BCE (-2279) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 21 44	21♓44'52	4♌ 7	13♈23	5♉21	19♓11	12♊15	19♐27	14♑22	18♐15	8♉49	25°R 1	24♊48	24♈11	n.a.	T 1
F 2	11 25 40	22°42'19	18° 7	14°37	6°25	19°53	12°22	19°28	14°23	18°15	8°50	24♊54	24°45	24°18	n.a.	F 2
S 3	11 29 37	23°39'45	2♍35	15°46	7°30	20°35	12°28	19°30	14°25	18°15	8°51	24°45	24°42	24°25	n.a.	S 3
S 4	11 33 33	24°37'10	17°26	16°52	8°33	21°17	12°35	19°31	14°27	18°16	8°52	24°35	24°39	24°32	n.a.	S 4
M 5	11 37 30	25°34'33	2♎31	17°54	9°37	21°59	12°42	19°33	14°28	18°16	8°53	24°24	24°36	24°38	n.a.	M 5
T 6	11 41 26	26°31'55	17°41	18°52	10°41	22°41	12°48	19°34	14°30	18°16	8°55	24°14	24°32	24°45	n.a.	T 6
W 7	11 45 23	27°29'16	2♏45	19°45	11°44	23°22	12°55	19°35	14°31	18°16	8°56	24° 5	24°29	24°52	n.a.	W 7
T 8	11 49 19	28°26'36	17°35	20°35	12°47	24° 4	13° 3	19°36	14°33	18°16	8°57	24° 0	24°26	24°58	n.a.	T 8
F 9	11 53 16	29°23'56	2♐ 4	21°20	13°49	24°46	13°10	19°37	14°34	18°R16	8°58	23°57	24°23	25° 5	n.a.	F 9
S 10	11 57 13	0♈21'14	16° 9	22° 1	14°51	25°27	13°17	19°38	14°36	18°16	8°59	23°55	24°20	25°12	n.a.	S 10
S 11	12 1 9	1°18'32	29°50	22°38	15°53	26° 9	13°25	19°39	14°37	18°16	9° 1	23°55	24°17	25°19	n.a.	S 11
M12	12 5 6	2°15'49	13♑ 9	23°10	16°55	26°51	13°32	19°40	14°38	18°16	9° 2	23°55	24°13	25°25	n.a.	M12
T 13	12 9 2	3°13'05	26° 9	23°38	17°57	27°32	13°40	19°41	14°40	18°16	9° 3	23°53	24°10	25°32	n.a.	T 13
W14	12 12 59	4°10'21	8♒53	24° 2	18°58	28°14	13°48	19°41	14°41	18°16	9° 4	23°50	24° 7	25°39	n.a.	W14
T 15	12 16 55	5° 7'36	21°23	24°20	19°59	28°55	13°56	19°42	14°42	18°16	9° 6	23°43	24° 4	25°45	n.a.	T 15
F 16	12 20 52	6° 4'50	3♓43	24°34	20°59	29°36	14° 4	19°42	14°43	18°15	9° 7	23°34	24° 1	25°52	n.a.	F 16
S 17	12 24 48	7° 2'03	15°54	24°44	21°59	0♈18	14°12	19°42	14°44	18°15	9° 8	23°22	23°57	25°59	n.a.	S 17
S 18	12 28 45	7°59'16	27°57	24°49	22°59	0°59	14°21	19°42	14°45	18°15	9° 9	23° 9	23°54	26° 5	n.a.	S 18
M19	12 32 42	8°56'28	9♈55	24°R49	23°58	1°40	14°29	19°R42	14°46	18°15	9°11	22°56	23°51	26°12	n.a.	M19
T 20	12 36 38	9°53'39	21°49	24°45	24°57	2°22	14°38	19°42	14°47	18°14	9°12	22°44	23°48	26°19	n.a.	T 20
W21	12 40 35	10°50'49	3♉39	24°36	25°56	3° 3	14°47	19°42	14°48	18°14	9°13	22°33	23°45	26°26	n.a.	W21
T 22	12 44 31	11°47'59	15°28	24°24	26°54	3°44	14°55	19°42	14°49	18°14	9°15	22°25	23°42	26°32	n.a.	T 22
F 23	12 48 28	12°45'07	27°19	24° 7	27°52	4°25	15° 4	19°41	14°50	18°13	9°16	22°20	23°38	26°39	n.a.	F 23
S 24	12 52 24	13°42'15	9♊14	23°47	28°50	5° 6	15°13	19°41	14°50	18°13	9°17	22°17	23°35	26°46	n.a.	S 24
S 25	12 56 21	14°39'23	21°19	23°23	29°46	5°47	15°23	19°40	14°51	18°12	9°19	22°D16	23°32	26°52	n.a.	S 25
M26	13 0 17	15°36'29	3♋37	22°57	0♊43	6°28	15°32	19°40	14°52	18°12	9°20	22°17	23°29	26°59	n.a.	M26
T 27	13 4 14	16°33'35	16°13	22°27	1°39	7° 9	15°41	19°39	14°52	18°11	9°22	22°R17	23°26	27° 6	n.a.	T 27
W28	13 8 11	17°30'40	29°12	21°56	2°35	7°49	15°51	19°38	14°53	18°11	9°23	22°16	23°23	27°12	n.a.	W28
T 29	13 12 7	18°27'44	12♌39	21°23	3°30	8°30	16° 0	19°37	14°53	18°10	9°24	22°14	23°19	27°19	n.a.	T 29
F 30	13 16 4	19♈24'47	26♌34	20♈50	4♊24	9♈11	16♊10	19♐36	14♑54	18♐ 9	9♉26	22♊ 9	23♊16	27♈26	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3 s20	22n43	3n10	7n50	2n40	16n 1	2n35	4 s52	0 s33	23n24	0n39	23 s24	0n 7	23 s46	0 s36	23 s 5	0n20	10n54	4 s 4	23n51	23n51	5n25		n.a.
F 2	2 57	19 32	4 1	8 21	2 41	16 25	2 37	4 35	0 32	23 25	0 39	23 25	0 7	23 45	0 36	23 6	0 20	10 55	4 4	23 51	23 51	5 28		n.a.
S 3	2 34	15 5	4 38	8 50	2 43	16 49	2 40	4 18	0 32	23 26	0 39	23 25	0 7	23 45	0 36	23 6	0 20	10 55	4 3	23 51	23 51	5 31		n.a.
S 4	2 11	9 37	4 58	9 16	2 43	17 13	2 43	4 0	0 31	23 27	0 39	23 25	0 7	23 45	0 36	23 6	0 20	10 56	4 3	23 50	23 51	5 34		n.a.
M 5	1 48	3 30	4 57	9 39	2 42	17 36	2 45	3 43	0 31	23 27	0 39	23 25	0 7	23 45	0 36	23 6	0 20	10 56	4 3	23 50	23 50	5 36		n.a.
T 6	1 24	2 s51	4 36	10 1	2 41	17 59	2 47	3 26	0 30	23 28	0 39	23 25	0 7	23 45	0 36	23 6	0 20	10 56	4 3	23 49	23 50	5 39		n.a.
W 7	1 1	9 1	3 55	10 19	2 38	18 22	2 50	3 8	0 30	23 29	0 39	23 25	0 7	23 45	0 36	23 6	0 20	10 57	4 3	23 49	23 50	5 42		n.a.
T 8	0 38	14 35	2 59	10 35	2 35	18 43	2 52	2 51	0 29	23 30	0 40	23 26	0 7	23 45	0 36	23 6	0 20	10 57	4 3	23 49	23 50	5 45		n.a.
F 9	0 15	19 11	1 53	10 49	2 31	19 5	2 54	2 34	0 29	23 31	0 40	23 26	0 6	23 44	0 36	23 6	0 20	10 58	4 3	23 49	23 50	5 48		n.a.
S 10	0n 9	22 32	0 41	11 0	2 25	19 26	2 56	2 16	0 28	23 32	0 40	23 26	0 6	23 44	0 36	23 6	0 20	10 58	4 3	23 49	23 50	5 51		n.a.
S 11	0 32	24 28	0 s31	11 8	2 19	19 46	2 58	1 59	0 27	23 33	0 40	23 26	0 6	23 44	0 36	23 6	0 20	10 59	4 3	23 49	23 50	5 54		n.a.
M12	0 55	24 57	1 40	11 14	2 12	20 7	2 59	1 41	0 27	23 34	0 40	23 26	0 6	23 44	0 37	23 6	0 20	10 59	4 2	23 49	23 49	5 57		n.a.
T 13	1 18	24 1	2 42	11 17	2 4	20 26	3 1	1 24	0 26	23 35	0 40	23 26	0 6	23 44	0 37	23 6	0 20	11 0	4 2	23 49	23 49	6 0		n.a.
W14	1 42	21 51	3 34	11 17	1 55	20 45	3 3	1 7	0 26	23 36	0 40	23 26	0 6	23 44	0 37	23 6	0 20	11 0	4 2	23 48	23 49	6 2		n.a.
T 15	2 5	18 41	4 15	11 15	1 45	21 4	3 4	0 49	0 25	23 37	0 40	23 27	0 6	23 44	0 37	23 6	0 20	11 1	4 2	23 48	23 49	6 5		n.a.
F 16	2 28	14 44	4 43	11 11	1 34	21 22	3 5	0 32	0 25	23 38	0 40	23 27	0 6	23 44	0 37	23 6	0 20	11 1	4 2	23 48	23 49	6 8		n.a.
S 17	2 51	10 14	4 58	11 3	1 23	21 39	3 7	0 15	0 24	23 39	0 40	23 27	0 6	23 44	0 37	23 6	0 20	11 2	4 2	23 47	23 49	6 11		n.a.
S 18	3 14	5 23	5 0	10 53	1 10	21 56	3 8	0n 2	0 24	23 40	0 40	23 27	0 6	23 44	0 37	23 6	0 20	11 2	4 2	23 46	23 49	6 14		n.a.
M19	3 37	0 23	4 48	10 41	0 57	22 13	3 9	0 20	0 23	23 41	0 40	23 27	0 6	23 43	0 37	23 5	0 20	11 3	4 2	23 46	23 48	6 17		n.a.
T 20	4 0	4n37	4 23	10 27	0 43	22 28	3 10	0 37	0 22	23 42	0 40	23 27	0 6	23 43	0 37	23 5	0 20	11 4	4 2	23 45	23 48	6 20		n.a.
W21	4 23	9 26	3 48	10 10	0 28	22 44	3 10	0 54	0 22	23 43	0 40	23 27	0 6	23 43	0 37	23 5	0 20	11 4	4 1	23 44	23 48	6 23		n.a.
T 22	4 46	13 55	3 2	9 51	0 12	22 58	3 11	1 11	0 21	23 44	0 40	23 27	0 5	23 43	0 37	23 5	0 20	11 5	4 1	23 44	23 48	6 26		n.a.
F 23	5 8	17 54	2 9	9 30	0 s 4	23 13	3 11	1 29	0 21	23 45	0 40	23 27	0 5	23 43	0 37	23 5	0 20	11 5	4 1	23 44	23 48	6 29		n.a.
S 24	5 31	21 11	1 9	9 7	0 20	23 26	3 12	1 46	0 20	23 46	0 40	23 27	0 5	23 43	0 37	23 5	0 20	11 6	4 1	23 43	23 48	6 31		n.a.
S 25	5 54	23 35	0 5	8 43	0 37	23 39	3 12	2 3	0 20	23 47	0 40	23 27	0 5	23 43	0 37	23 5	0 20	11 6	4 1	23 43	23 47	6 34		n.a.
M26	6 16	24 54	1n 0	8 17	0 53	23 52	3 12	2 20	0 19	23 48	0 40	23 27	0 5	23 43	0 37	23 5	0 20	11 7	4 1	23 43	23 47	6 37		n.a.
T 27	6 39	25 0	2 4	7 51	1 10	24 4	3 12	2 37	0 18	23 49	0 40	23 27	0 5	23 43	0 37	23 5	0 20	11 7	4 1	23 43	23 47	6 40		n.a.
W28	7 1	23 45	3 4	7 23	1 27	24 15	3 11	2 54	0 18	23 50	0 40	23 27	0 5	23 43	0 37	23 5	0 20	11 8	4 1	23 43	23 47	6 43		n.a.
T 29	7 23	21 7	3 55	6 56	1 43	24 25	3 11	3 11	0 17	23 51	0 40	23 27	0 5	23 43	0 37	23 5	0 20	11 8	4 1	23 43	23 47	6 46		n.a.
F 30	7n45	17n13	4n35	6n28	1 s59	24n35	3n10	3n28	0 s17	23n52	0n40	23 s27	0n 5	23 s43	0 s37	23 s 5	0n20	11n 9	4 s 1	23n43	23n47	6n49		n.a.

Julian Day Number = 888743.5, Delta T = 15h02m32s
Ecliptic obliquity = 23°57'11, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°29'19, Lahiri = -35°22'19 Julian Calendar 1 Apr. 2280 BCE == Greg. Calendar 13 March 2280 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2280 BCE
geocentric

MAY 2280 BCE (-2279) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 20 0	20♈21'49	10♍59	20°R15	5♊18	9♈52	16♊20	19°R35	14♑54	18°R 9	9♉27	22°R 3	23♊13	27♈33	n.a.	S 1
S 2	13 23 57	21°18'51	25°49	19♈41	6°12	10°32	16°29	19♐34	14°55	18♐ 8	9°29	21♊55	23°10	27°39	n.a.	S 2
M 3	13 27 53	22°15'53	10♎58	19° 8	7° 4	11°13	16°39	19°32	14°55	18° 7	9°30	21°46	23° 7	27°46	n.a.	M 3
T 4	13 31 50	23°12'54	26°15	18°36	7°57	11°53	16°49	19°31	14°55	18° 7	9°32	21°38	23° 3	27°53	n.a.	T 4
W 5	13 35 47	24° 9'55	11♏31	18° 6	8°48	12°34	17° 0	19°30	14°55	18° 6	9°33	21°31	23° 0	27°59	n.a.	W 5
T 6	13 39 43	25° 6'56	26°33	17°39	9°39	13°14	17°10	19°28	14°55	18° 5	9°34	21°27	22°57	28° 6	n.a.	T 6
F 7	13 43 40	26° 3'57	11♐15	17°14	10°29	13°55	17°20	19°26	14°56	18° 4	9°36	21°24	22°54	28°13	n.a.	F 7
S 8	13 47 36	27° 0'58	25°31	16°52	11°19	14°35	17°30	19°24	14°56	18° 3	9°37	21°D24	22°51	28°19	n.a.	S 8
S 9	13 51 33	27°57'59	9♑21	16°35	12° 8	15°16	17°41	19°23	14°R56	18° 2	9°39	21°25	22°48	28°26	n.a.	S 9
M10	13 55 29	28°55'01	22°44	16°21	12°56	15°56	17°51	19°21	14°56	18° 1	9°40	21°R26	22°44	28°33	n.a.	M10
T 11	13 59 26	29°52'02	5♒44	16°11	13°43	16°36	18° 2	19°19	14°56	18° 1	9°42	21°26	22°41	28°40	n.a.	T 11
W12	14 3 22	0♉49'04	18°25	16° 6	14°30	17°16	18°13	19°16	14°55	18° 0	9°43	21°24	22°38	28°46	n.a.	W12
T 13	14 7 19	1°46'06	0♓49	16°D 6	15°16	17°56	18°23	19°14	14°55	17°59	9°45	21°20	22°35	28°53	n.a.	T 13
F 14	14 11 16	2°43'09	13° 1	16°10	16° 1	18°37	18°34	19°12	14°55	17°58	9°46	21°15	22°32	29° 0	n.a.	F 14
S 15	14 15 12	3°40'11	25° 4	16°19	16°45	19°17	18°45	19°10	14°55	17°57	9°48	21° 8	22°28	29° 6	n.a.	S 15
S 16	14 19 9	4°37'14	7♈ 0	16°34	17°28	19°57	18°56	19° 7	14°54	17°56	9°49	20°59	22°25	29°13	n.a.	S 16
M17	14 23 5	5°34'17	18°52	16°53	18°10	20°37	19° 7	19° 4	14°54	17°54	9°51	20°51	22°22	29°20	n.a.	M17
T 18	14 27 2	6°31'21	0♉43	17°17	18°51	21°17	19°18	19° 2	14°54	17°53	9°52	20°43	22°19	29°26	n.a.	T 18
W19	14 30 58	7°28'25	12°33	17°46	19°31	21°57	19°30	18°59	14°53	17°52	9°54	20°36	22°16	29°33	n.a.	W19
T 20	14 34 55	8°25'29	24°25	18°20	20°10	22°37	19°41	18°56	14°53	17°51	9°55	20°31	22°13	29°40	n.a.	T 20
F 21	14 38 52	9°22'33	6♊20	18°59	20°48	23°16	19°52	18°53	14°52	17°50	9°57	20°28	22° 9	29°47	n.a.	F 21
S 22	14 42 48	10°19'38	18°21	19°42	21°25	23°56	20° 4	18°50	14°52	17°49	9°58	20°D27	22° 6	29°53	n.a.	S 22
S 23	14 46 45	11°16'43	0♋32	20°31	22° 0	24°36	20°15	18°47	14°51	17°47	10° 0	20°27	22° 3	29°59	n.a.	S 23
M24	14 50 41	12°13'48	12°55	21°24	22°35	25°16	20°27	18°44	14°50	17°46	10° 1	20°29	22° 0	0♉ 7	n.a.	M24
T 25	14 54 38	13°10'53	25°34	22°22	23° 8	25°55	20°38	18°41	14°50	17°45	10° 3	20°30	21°57	0°13	n.a.	T 25
W26	14 58 34	14° 7'58	8♌33	23°25	23°39	26°35	20°50	18°38	14°49	17°44	10° 4	20°R31	21°54	0°20	n.a.	W26
T 27	15 2 31	15° 5'04	21°55	24°32	24°10	27°15	21° 2	18°35	14°48	17°42	10° 6	20°31	21°50	0°27	n.a.	T 27
F 28	15 6 28	16° 2'10	5♍43	25°43	24°38	27°54	21°14	18°31	14°47	17°41	10° 7	20°30	21°47	0°33	n.a.	F 28
S 29	15 10 24	16°59'16	19°57	26°59	25° 6	28°34	21°25	18°28	14°46	17°40	10° 9	20°27	21°44	0°40	n.a.	S 29
S 30	15 14 21	17°56'22	4♎35	28°20	25°31	29°13	21°37	18°24	14°45	17°38	10°10	20°23	21°41	0°47	n.a.	S 30
M31	15 18 17	18♉53'29	19♎33	29♈44	25♊55	29♈53	21♊49	18♐21	14♑44	17♐37	10♉12	20♊18	21♊38	0♉53	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n 7	12n11	4n59	6n 1	2s14	24n45	3n 9	3n44	0s16	23n54	0n40	23s27	0n 5	23s43	0s37	23s 5	0n20	11n 9	4s 1	23n43	23n47	6n52		n.a.
S 2	8 29	6 19	5 4	5 35	2 28	24 54	3 8	4 1	0 15	23 55	0 40	23 27	0 5	23 43	0 37	23 5	0 20	11 10	4 0	23 42	23 46	6 54		n.a.
M 3	8 51	0s 2	4 48	5 9	2 42	25 2	3 7	4 18	0 15	23 56	0 40	23 27	0 5	23 43	0 37	23 5	0 20	11 10	4 0	23 41	23 46	6 57		n.a.
T 4	9 13	6 27	4 11	4 45	2 55	25 10	3 6	4 35	0 14	23 57	0 40	23 27	0 4	23 43	0 37	23 5	0 20	11 11	4 0	23 41	23 46	7 0		n.a.
W 5	9 34	12 30	3 17	4 23	3 6	25 17	3 4	4 51	0 14	23 58	0 40	23 27	0 4	23 43	0 37	23 5	0 20	11 11	4 0	23 41	23 46	7 3		n.a.
T 6	9 55	17 43	2 9	4 3	3 17	25 23	3 3	5 8	0 13	23 59	0 40	23 27	0 4	23 43	0 37	23 5	0 20	11 12	4 0	23 40	23 46	7 6		n.a.
F 7	10 17	21 43	0 54	3 45	3 26	25 29	3 1	5 25	0 13	24 0	0 40	23 27	0 4	23 43	0 37	23 5	0 20	11 13	4 0	23 40	23 45	7 9		n.a.
S 8	10 38	24 15	0s22	3 29	3 34	25 34	2 59	5 41	0 12	24 1	0 40	23 27	0 4	23 43	0 37	23 5	0 20	11 13	4 0	23 40	23 45	7 12		n.a.
S 9	10 59	25 12	1 35	3 16	3 41	25 39	2 56	5 58	0 11	24 2	0 40	23 27	0 4	23 43	0 38	23 4	0 20	11 14	4 0	23 40	23 45	7 15		n.a.
M10	11 19	24 37	2 40	3 6	3 46	25 43	2 54	6 14	0 11	24 3	0 40	23 27	0 4	23 43	0 38	23 4	0 20	11 14	4 0	23 40	23 45	7 18		n.a.
T 11	11 40	22 43	3 35	2 58	3 50	25 46	2 51	6 30	0 10	24 4	0 40	23 27	0 4	23 43	0 38	23 4	0 20	11 15	4 0	23 40	23 45	7 20		n.a.
W12	12 0	19 43	4 18	2 54	3 53	25 49	2 48	6 47	0 10	24 5	0 40	23 27	0 4	23 43	0 38	23 4	0 20	11 15	4 0	23 40	23 45	7 23		n.a.
T 13	12 20	15 53	4 48	2 52	3 54	25 51	2 45	7 3	0 9	24 6	0 40	23 27	0 4	23 43	0 38	23 4	0 20	11 16	4 0	23 40	23 44	7 26		n.a.
F 14	12 41	11 28	5 4	2 54	3 55	25 53	2 42	7 19	0 8	24 7	0 40	23 27	0 4	23 43	0 38	23 4	0 20	11 16	4 0	23 39	23 44	7 29		n.a.
S 15	13 0	6 40	5 6	2 58	3 54	25 54	2 38	7 35	0 8	24 8	0 40	23 27	0 3	23 43	0 38	23 4	0 20	11 17	3 59	23 39	23 44	7 32		n.a.
S 16	13 20	1 40	4 55	3 5	3 52	25 54	2 34	7 51	0 7	24 9	0 40	23 26	0 3	23 43	0 38	23 4	0 20	11 17	3 59	23 38	23 44	7 35		n.a.
M17	13 40	3n22	4 32	3 16	3 49	25 54	2 30	8 7	0 7	24 10	0 40	23 26	0 3	23 44	0 38	23 4	0 20	11 18	3 59	23 38	23 44	7 38		n.a.
T 18	13 59	8 17	3 56	3 29	3 45	25 53	2 25	8 23	0 6	24 11	0 40	23 26	0 3	23 44	0 38	23 4	0 20	11 18	3 59	23 37	23 43	7 41		n.a.
W19	14 18	12 55	3 11	3 45	3 39	25 52	2 21	8 39	0 5	24 12	0 40	23 26	0 3	23 44	0 38	23 4	0 20	11 19	3 59	23 37	23 43	7 44		n.a.
T 20	14 37	17 5	2 16	4 3	3 34	25 50	2 16	8 54	0 5	24 13	0 40	23 26	0 3	23 44	0 38	23 3	0 20	11 20	3 59	23 36	23 43	7 46		n.a.
F 21	14 55	20 35	1 16	4 25	3 27	25 48	2 11	9 10	0 4	24 13	0 40	23 26	0 3	23 44	0 38	23 3	0 20	11 20	3 59	23 36	23 43	7 49		n.a.
S 22	15 14	23 15	0 11	4 48	3 19	25 45	2 5	9 26	0 4	24 14	0 40	23 26	0 3	23 44	0 38	23 3	0 20	11 21	3 59	23 36	23 43	7 52		n.a.
S 23	15 32	24 52	0n55	5 15	3 11	25 41	1 59	9 41	0 3	24 15	0 40	23 25	0 3	23 44	0 38	23 3	0 20	11 21	3 59	23 36	23 43	7 55		n.a.
M24	15 50	25 17	1 59	5 43	3 2	25 37	1 53	9 56	0 2	24 16	0 40	23 25	0 3	23 44	0 38	23 3	0 20	11 22	3 59	23 36	23 42	7 58		n.a.
T 25	16 8	24 25	3 0	6 14	2 52	25 33	1 47	10 12	0 2	24 17	0 40	23 25	0 3	23 44	0 38	23 3	0 20	11 22	3 59	23 36	23 42	8 1		n.a.
W26	16 25	22 15	3 52	6 47	2 42	25 28	1 40	10 27	0 1	24 18	0 40	23 25	0 2	23 44	0 38	23 3	0 20	11 23	3 59	23 36	23 42	8 4		n.a.
T 27	16 42	18 49	4 34	7 22	2 31	25 22	1 33	10 42	0 1	24 19	0 40	23 25	0 2	23 45	0 38	23 3	0 20	11 23	3 59	23 36	23 42	8 7		n.a.
F 28	16 59	14 16	5 2	7 59	2 20	25 16	1 26	10 57	0 0	24 20	0 40	23 24	0 2	23 45	0 38	23 3	0 20	11 24	3 59	23 36	23 42	8 9		n.a.
S 29	17 16	8 49	5 12	8 37	2 9	25 10	1 18	11 12	0n 1	24 20	0 40	23 24	0 2	23 45	0 38	23 2	0 20	11 24	3 59	23 36	23 41	8 12		n.a.
S 30	17 33	2 45	5 3	9 17	1 57	25 3	1 10	11 27	0 1	24 21	0 40	23 24	0 2	23 45	0 38	23 2	0 20	11 25	3 59	23 36	23 41	8 15		n.a.
M31	17n49	3s37	4n33	9n59	1s45	24n55	1n 2	11n42	0n 2	24n22	0n41	23s24	0n 2	23s45	0s38	23s 2	0n20	11n25	3s59	23n35	23n41	8n18		n.a.

Julian Day Number = 888773.5, Delta T = 15h02m30s
Ecliptic obliquity = 23°57'12, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°29'15, Lahiri = -35°22'15 Julian Calendar 1 May 2280 BCE == Greg. Calendar 12 Apr. 2280 BCE

The year -2279 astronomical counting style corresponds to year 2280 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2280 BCE
geocentric

JUNE 2280 BCE (-2279) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 22 14	19♉50'36	4♏42	1♉13	26♊18	0♉32	22♊ 1	18°R17	14°R43	17°R36	10♉13	20°R14	21♊34	1♉ 0	n.a.	T 1
W 2	15 26 10	20°47'44	19°53	2°46	26°38	1°11	22°13	18♐13	14♑42	17♐34	10°15	20♊11	21°31	1° 7	n.a.	W 2
T 3	15 30 7	21°44'53	4♐56	4°22	26°57	1°51	22°25	18° 9	14°41	17°33	10°16	20° 9	21°28	1°14	n.a.	T 3
F 4	15 34 3	22°42'03	19°42	6° 3	27°14	2°30	22°38	18° 6	14°40	17°31	10°18	20°D 8	21°25	1°20	n.a.	F 4
S 5	15 38 0	23°39'14	4♑ 6	7°47	27°29	3° 9	22°50	18° 2	14°39	17°30	10°19	20° 9	21°22	1°27	n.a.	S 5
S 6	15 41 57	24°36'25	18° 4	9°34	27°42	3°48	23° 2	17°58	14°37	17°28	10°21	20°10	21°19	1°34	n.a.	S 6
M 7	15 45 53	25°33'38	1♒35	11°25	27°53	4°28	23°14	17°54	14°36	17°27	10°22	20°12	21°15	1°40	n.a.	M 7
T 8	15 49 50	26°30'52	14°40	13°18	28° 2	5° 7	23°27	17°50	14°35	17°25	10°24	20°13	21°12	1°47	n.a.	T 8
W 9	15 53 46	27°28'07	27°23	15°14	28° 9	5°46	23°39	17°46	14°33	17°24	10°25	20°R13	21° 9	1°54	n.a.	W 9
T 10	15 57 43	28°25'24	9♓47	17°12	28°13	6°25	23°51	17°42	14°32	17°22	10°26	20°13	21° 6	2° 0	n.a.	T 10
F 11	16 1 39	29°22'41	21°57	19°13	28°16	7° 4	24° 4	17°37	14°30	17°21	10°28	20°11	21° 3	2° 7	n.a.	F 11
S 12	16 5 36	0♊20'00	3♈56	21°14	28°R16	7°43	24°16	17°33	14°29	17°19	10°29	20° 9	21° 0	2°14	n.a.	S 12
S 13	16 9 33	1°17'20	15°50	23°18	28°13	8°22	24°29	17°29	14°27	17°18	10°31	20° 6	20°56	2°20	n.a.	S 13
M14	16 13 29	2°14'42	27°40	25°22	28° 9	9° 1	24°42	17°25	14°26	17°16	10°32	20° 3	20°53	2°27	n.a.	M14
T 15	16 17 26	3°12'05	9♉30	27°27	28° 2	9°40	24°54	17°20	14°24	17°15	10°34	20° 1	20°50	2°34	n.a.	T 15
W16	16 21 22	4° 9'29	21°23	29°32	27°53	10°19	25° 7	17°16	14°23	17°13	10°35	19°59	20°47	2°41	n.a.	W16
T 17	16 25 19	5° 6'54	3♊21	1♊37	27°41	10°57	25°19	17°12	14°21	17°12	10°36	19°57	20°44	2°47	n.a.	T 17
F 18	16 29 15	6° 4'21	15°25	3°42	27°27	11°36	25°32	17° 7	14°19	17°10	10°38	19°D57	20°40	2°54	n.a.	F 18
S 19	16 33 12	7° 1'49	27°38	5°47	27°11	12°15	25°45	17° 3	14°18	17° 8	10°39	19°57	20°37	3° 1	n.a.	S 19
S 20	16 37 9	7°59'18	10♋ 2	7°51	26°53	12°54	25°58	16°59	14°16	17° 7	10°41	19°57	20°34	3° 7	n.a.	S 20
M21	16 41 5	8°56'48	22°37	9°54	26°32	13°32	26°11	16°54	14°14	17° 5	10°42	19°58	20°31	3°14	n.a.	M21
T 22	16 45 2	9°54'19	5♌27	11°56	26° 9	14°11	26°23	16°50	14°12	17° 3	10°43	19°59	20°28	3°21	n.a.	T 22
W23	16 48 58	10°51'52	18°34	13°57	25°44	14°50	26°36	16°45	14°10	17° 2	10°45	20° 0	20°25	3°27	n.a.	W23
T 24	16 52 55	11°49'25	1♍58	15°57	25°17	15°28	26°49	16°41	14° 8	17° 0	10°46	20° 0	20°21	3°34	n.a.	T 24
F 25	16 56 51	12°47'00	15°42	17°56	24°48	16° 7	27° 2	16°36	14° 6	16°59	10°47	20°R 1	20°18	3°41	n.a.	F 25
S 26	17 0 48	13°44'36	29°46	19°53	24°18	16°45	27°15	16°31	14° 5	16°57	10°48	20° 0	20°15	3°47	n.a.	S 26
S 27	17 4 44	14°42'12	14♎ 8	21°49	23°46	17°24	27°28	16°27	14° 3	16°55	10°50	20° 0	20°12	3°54	n.a.	S 27
M28	17 8 41	15°39'51	28°46	23°44	23°12	18° 2	27°41	16°22	14° 1	16°54	10°51	19°59	20° 9	4° 1	n.a.	M28
T 29	17 12 38	16°37'30	13♏34	25°38	22°38	18°40	27°54	16°18	13°59	16°52	10°52	19°59	20° 6	4° 7	n.a.	T 29
W30	17 16 34	17♊35'11	28♏27	27♊30	22♊ 2	19♉19	28♊ 7	16♐13	13♑56	16♐50	10♉54	19♊59	20♊ 2	4♉14	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n 5	9s52	3n43	10n42	1s33	24n47	0n53	11n56	0n 2	24n23	0n41	23s24	0n 2	23s45	0s38	23s 2	0n20	11n26	3s59	23n35	23n41	8n21		n.a.
W 2	18 20	15 33	2 38	11 26	1 20	24 39	0 44	12 11	0 3	24 24	0 41	23 23	0 2	23 45	0 38	23 2	0 20	11 26	3 59	23 35	23 41	8 24		n.a.
T 3	18 35	20 14	1 22	12 12	1 7	24 30	0 35	12 26	0 4	24 24	0 41	23 23	0 2	23 46	0 38	23 2	0 20	11 27	3 59	23 35	23 40	8 27		n.a.
F 4	18 50	23 30	0 2	12 58	0 55	24 21	0 25	12 40	0 4	24 25	0 41	23 23	0 2	23 46	0 38	23 2	0 20	11 27	3 58	23 35	23 40	8 30		n.a.
S 5	19 5	25 9	1s16	13 44	0 42	24 11	0 15	12 54	0 5	24 26	0 41	23 23	0 2	23 46	0 38	23 2	0 20	11 28	3 58	23 35	23 40	8 32		n.a.
S 6	19 20	25 8	2 27	14 31	0 30	24 1	0 5	13 8	0 5	24 27	0 41	23 22	0 1	23 46	0 38	23 1	0 20	11 28	3 58	23 35	23 40	8 35		n.a.
M 7	19 34	23 37	3 28	15 18	0 18	23 50	0s 6	13 23	0 6	24 27	0 41	23 22	0 1	23 46	0 39	23 1	0 20	11 29	3 58	23 35	23 39	8 38		n.a.
T 8	19 47	20 51	4 16	16 4	0 6	23 39	0 17	13 37	0 7	24 28	0 41	23 22	0 1	23 46	0 39	23 1	0 20	11 29	3 58	23 35	23 39	8 41		n.a.
W 9	20 1	17 10	4 50	16 51	0n 6	23 28	0 28	13 50	0 7	24 29	0 41	23 21	0 1	23 47	0 39	23 1	0 20	11 30	3 58	23 35	23 39	8 44		n.a.
T 10	20 14	12 49	5 10	17 36	0 17	23 16	0 40	14 4	0 8	24 29	0 41	23 21	0 1	23 47	0 39	23 1	0 19	11 30	3 58	23 35	23 39	8 47		n.a.
F 11	20 27	8 3	5 15	18 21	0 28	23 4	0 52	14 18	0 9	24 30	0 41	23 21	0 1	23 47	0 39	23 1	0 19	11 31	3 58	23 35	23 39	8 50		n.a.
S 12	20 39	3 4	5 6	19 4	0 38	22 52	1 4	14 31	0 9	24 31	0 41	23 21	0 1	23 47	0 39	23 1	0 19	11 31	3 58	23 35	23 38	8 53		n.a.
S 13	20 52	2n 0	4 44	19 45	0 47	22 39	1 17	14 45	0 10	24 31	0 41	23 20	0 1	23 47	0 39	23 1	0 19	11 32	3 58	23 35	23 38	8 55		n.a.
M14	21 3	6 59	4 10	20 25	0 56	22 26	1 30	14 58	0 10	24 32	0 41	23 20	0 1	23 48	0 39	23 0	0 19	11 32	3 58	23 34	23 38	8 58		n.a.
T 15	21 15	11 44	3 25	21 4	1 5	22 13	1 43	15 12	0 11	24 32	0 41	23 20	0 1	23 48	0 39	23 0	0 19	11 33	3 58	23 34	23 38	9 1		n.a.
W16	21 26	16 4	2 31	21 39	1 12	21 59	1 57	15 25	0 12	24 33	0 41	23 19	0 0	23 48	0 39	23 0	0 19	11 33	3 58	23 34	23 37	9 4		n.a.
T 17	21 37	19 48	1 31	22 13	1 19	21 45	2 11	15 38	0 12	24 33	0 41	23 19	0 0	23 48	0 39	23 0	0 19	11 33	3 58	23 34	23 37	9 7		n.a.
F 18	21 47	22 43	0 25	22 44	1 25	21 31	2 25	15 51	0 13	24 34	0 41	23 19	0 0	23 48	0 39	23 0	0 19	11 34	3 58	23 34	23 37	9 10		n.a.
S 19	21 57	24 38	0n42	23 13	1 31	21 17	2 39	16 3	0 13	24 34	0 41	23 18	0 0	23 49	0 39	23 0	0 19	11 34	3 58	23 34	23 37	9 13		n.a.
S 20	22 7	25 23	1 49	23 40	1 36	21 2	2 53	16 16	0 14	24 35	0 42	23 18	0 0	23 49	0 39	23 0	0 19	11 35	3 58	23 34	23 37	9 15		n.a.
M21	22 16	24 49	2 51	24 3	1 40	20 47	3 7	16 28	0 15	24 35	0 42	23 18	0 0	23 49	0 39	22 59	0 19	11 35	3 58	23 34	23 36	9 18		n.a.
T 22	22 25	22 58	3 46	24 24	1 43	20 32	3 21	16 41	0 15	24 36	0 42	23 17	0s 0	23 49	0 39	22 59	0 19	11 36	3 58	23 34	23 36	9 21		n.a.
W23	22 33	19 52	4 31	24 43	1 46	20 17	3 36	16 53	0 16	24 36	0 42	23 17	0 0	23 50	0 39	22 59	0 19	11 36	3 58	23 34	23 36	9 24		n.a.
T 24	22 41	15 40	5 2	24 59	1 48	20 2	3 50	17 5	0 17	24 37	0 42	23 16	0 0	23 50	0 39	22 59	0 19	11 37	3 58	23 34	23 36	9 27		n.a.
F 25	22 49	10 35	5 16	25 12	1 49	19 47	4 4	17 17	0 17	24 37	0 42	23 16	0 0	23 50	0 39	22 59	0 19	11 37	3 58	23 34	23 35	9 30		n.a.
S 26	22 56	4 51	5 13	25 23	1 50	19 32	4 18	17 29	0 18	24 37	0 42	23 16	0 0	23 50	0 39	22 59	0 19	11 37	3 58	23 34	23 35	9 33		n.a.
S 27	23 3	1s15	4 50	25 31	1 50	19 17	4 31	17 41	0 18	24 38	0 42	23 15	0 1	23 51	0 39	22 58	0 19	11 38	3 58	23 34	23 35	9 35		n.a.
M28	23 10	7 25	4 8	25 37	1 49	19 2	4 45	17 53	0 19	24 38	0 42	23 15	0 1	23 51	0 39	22 58	0 19	11 38	3 58	23 34	23 35	9 38		n.a.
T 29	23 16	13 15	3 9	25 41	1 48	18 47	4 58	18 4	0 20	24 38	0 42	23 15	0 1	23 51	0 39	22 58	0 19	11 39	3 58	23 34	23 34	9 41		n.a.
W30	23n22	18s21	1n57	25n43	1n47	18n33	5s10	18n15	0n20	24n39	0n42	23s14	0s 1	23s51	0s39	22s58	0n19	11n39	3s58	23n34	23n34	9n44		n.a.

Julian Day Number = 888804.5, Delta T = 15h02m28s
Ecliptic obliquity = 23°57'11, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°29'11, Lahiri = -35°22'11 Julian Calendar 1 June 2280 BCE == Greg. Calendar 13 May 2280 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2280 BCE
geocentric

JULY 2280 BCE (-2279) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 20 31	18♊32'53	13♐16	29♊20	21°R26	19♉57	28♊20	16°R 9	13°R54	16°R49	10♉55	19°D59	19♊59	4♉21	n.a.	T 1
F 2	17 24 27	19°30'37	27°54	1♋ 9	20♊50	20°35	28°33	16♐ 4	13♑52	16♐47	10°56	19°R59	19°56	4°28	n.a.	F 2
S 3	17 28 24	20°28'23	12♑14	2°57	20°13	21°14	28°46	16° 0	13°50	16°46	10°57	19♊59	19°53	4°34	n.a.	S 3
S 4	17 32 20	21°26'11	26°13	4°43	19°36	21°52	28°59	15°55	13°48	16°44	10°58	19°59	19°50	4°41	n.a.	S 4
M 5	17 36 17	22°24'00	9♒48	6°28	18°59	22°30	29°12	15°51	13°46	16°42	11° 0	19°58	19°46	4°48	n.a.	M 5
T 6	17 40 13	23°21'51	22°58	8°12	18°23	23° 8	29°25	15°46	13°44	16°41	11° 1	19°58	19°43	4°54	n.a.	T 6
W 7	17 44 10	24°19'44	5♓45	9°54	17°48	23°46	29°38	15°42	13°41	16°39	11° 2	19°58	19°40	5° 1	n.a.	W 7
T 8	17 48 7	25°17'40	18°12	11°35	17°13	24°24	29°51	15°37	13°39	16°37	11° 3	19°57	19°37	5° 8	n.a.	T 8
F 9	17 52 3	26°15'37	0♈23	13°14	16°40	25° 2	0♋ 5	15°33	13°37	16°36	11° 4	19°D57	19°34	5°14	n.a.	F 9
S 10	17 56 0	27°13'36	12°22	14°52	16° 8	25°40	0°18	15°28	13°35	16°34	11° 5	19°58	19°31	5°21	n.a.	S 10
S 11	17 59 56	28°11'37	24°15	16°29	15°37	26°18	0°31	15°24	13°32	16°33	11° 6	19°58	19°27	5°28	n.a.	S 11
M12	18 3 53	29° 9'40	6♉ 5	18° 5	15° 9	26°56	0°44	15°20	13°30	16°31	11° 8	19°59	19°24	5°34	n.a.	M12
T 13	18 7 49	0♋ 7'46	17°56	19°39	14°42	27°34	0°57	15°15	13°28	16°29	11° 9	20° 0	19°21	5°41	n.a.	T 13
W14	18 11 46	1° 5'53	29°53	21°12	14°17	28°12	1°10	15°11	13°25	16°28	11°10	20° 1	19°18	5°48	n.a.	W14
T 15	18 15 42	2° 4'03	11♊59	22°44	13°54	28°50	1°23	15° 7	13°23	16°26	11°11	20° 2	19°15	5°54	n.a.	T 15
F 16	18 19 39	3° 2'15	24°15	24°14	13°33	29°28	1°36	15° 3	13°21	16°25	11°12	20°R 2	19°12	6° 1	n.a.	F 16
S 17	18 23 36	4° 0'28	6♋44	25°43	13°14	0♊ 5	1°50	14°58	13°18	16°23	11°13	20° 1	19° 8	6° 8	n.a.	S 17
S 18	18 27 32	4°58'44	19°26	27°11	12°58	0°43	2° 3	14°54	13°16	16°22	11°14	20° 0	19° 5	6°15	n.a.	S 18
M19	18 31 29	5°57'02	2♌22	28°37	12°44	1°21	2°16	14°50	13°14	16°20	11°15	19°58	19° 2	6°21	n.a.	M19
T 20	18 35 25	6°55'21	15°32	0♌ 2	12°33	1°58	2°29	14°46	13°11	16°19	11°16	19°56	18°59	6°28	n.a.	T 20
W21	18 39 22	7°53'42	28°56	1°25	12°24	2°36	2°42	14°42	13° 9	16°17	11°17	19°53	18°56	6°35	n.a.	W21
T 22	18 43 18	8°52'05	12♍33	2°48	12°17	3°14	2°55	14°38	13° 7	16°16	11°17	19°51	18°52	6°41	n.a.	T 22
F 23	18 47 15	9°50'30	26°22	4° 8	12°13	3°51	3° 8	14°34	13° 4	16°14	11°18	19°50	18°49	6°48	n.a.	F 23
S 24	18 51 11	10°48'56	10♎22	5°28	12°D11	4°29	3°21	14°31	13° 2	16°13	11°19	19°D49	18°46	6°55	n.a.	S 24
S 25	18 55 8	11°47'24	24°33	6°45	12°11	5° 6	3°35	14°27	12°59	16°11	11°20	19°50	18°43	7° 1	n.a.	S 25
M26	18 59 4	12°45'54	8♏51	8° 1	12°14	5°44	3°48	14°23	12°57	16°10	11°21	19°51	18°40	7° 8	n.a.	M26
T 27	19 3 1	13°44'26	23°15	9°16	12°19	6°21	4° 1	14°19	12°55	16° 8	11°22	19°52	18°37	7°15	n.a.	T 27
W28	19 6 58	14°42'59	7♐42	10°28	12°26	6°58	4°14	14°16	12°52	16° 7	11°22	19°53	18°33	7°21	n.a.	W28
T 29	19 10 54	15°41'35	22° 6	11°39	12°35	7°36	4°27	14°12	12°50	16° 6	11°23	19°R54	18°30	7°28	n.a.	T 29
F 30	19 14 51	16°40'13	6♑22	12°48	12°47	8°13	4°40	14° 9	12°47	16° 4	11°24	19°53	18°27	7°35	n.a.	F 30
S 31	19 18 47	17♋38'53	20♑28	13♌55	13♊ 0	8♊50	4♋53	14♐ 5	12♑45	16♐ 3	11♉25	19♊51	18♊24	7♉41	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23n27	22s16	0n37	25n42	1n45	18n18	5s22	18n27	0n21	24n39	0n42	23s14	0s 1	23s51	0s39	22s58	0n19	11n39	3s58	23n34	23n34	9n47			n.a.
F 2	23 32	24 40	0s44	25 39	1 42	18 5	5 34	18 38	0 22	24 39	0 42	23 13	0 1	23 52	0 39	22 58	0 19	11 40	3 58	23 34	23 34	9 50			n.a.
S 3	23 36	25 22	2 0	25 35	1 40	17 51	5 45	18 49	0 22	24 39	0 42	23 13	0 1	23 52	0 39	22 58	0 19	11 40	3 58	23 34	23 33	9 53			n.a.
S 4	23 40	24 26	3 8	25 28	1 36	17 38	5 55	18 59	0 23	24 39	0 42	23 13	0 1	23 52	0 39	22 57	0 19	11 40	3 58	23 34	23 33	9 55			n.a.
M 5	23 44	22 4	4 3	25 20	1 32	17 25	6 5	19 10	0 24	24 40	0 43	23 12	0 1	23 52	0 39	22 57	0 19	11 41	3 58	23 34	23 33	9 58			n.a.
T 6	23 47	18 35	4 43	25 10	1 28	17 13	6 14	19 21	0 24	24 40	0 43	23 12	0 1	23 53	0 39	22 57	0 19	11 41	3 58	23 34	23 33	10 1			n.a.
W 7	23 50	14 21	5 8	24 58	1 24	17 2	6 22	19 31	0 25	24 40	0 43	23 12	0 2	23 53	0 39	22 57	0 19	11 42	3 58	23 34	23 32	10 4			n.a.
T 8	23 52	9 36	5 17	24 44	1 19	16 51	6 30	19 41	0 25	24 40	0 43	23 11	0 2	23 53	0 39	22 57	0 19	11 42	3 58	23 34	23 32	10 7			n.a.
F 9	23 54	4 36	5 12	24 30	1 13	16 42	6 37	19 51	0 26	24 40	0 43	23 11	0 2	23 53	0 39	22 57	0 19	11 42	3 58	23 34	23 32	10 10			n.a.
S 10	23 55	0n30	4 53	24 14	1 8	16 32	6 43	20 1	0 27	24 40	0 43	23 10	0 2	23 54	0 39	22 57	0 19	11 43	3 58	23 34	23 32	10 12			n.a.
S 11	23 56	5 32	4 22	23 56	1 2	16 24	6 48	20 11	0 27	24 40	0 43	23 10	0 2	23 54	0 39	22 56	0 19	11 43	3 58	23 34	23 31	10 15			n.a.
M12	23 57	10 23	3 40	23 37	0 56	16 16	6 52	20 21	0 28	24 40	0 43	23 10	0 2	23 54	0 39	22 56	0 19	11 43	3 58	23 34	23 31	10 18			n.a.
T 13	23 57	14 51	2 49	23 18	0 49	16 10	6 56	20 30	0 29	24 40	0 43	23 9	0 2	23 54	0 39	22 56	0 19	11 44	3 58	23 34	23 31	10 21			n.a.
W14	23 57	18 47	1 49	22 57	0 43	16 4	6 59	20 40	0 29	24 40	0 43	23 9	0 2	23 55	0 39	22 56	0 19	11 44	3 58	23 34	23 31	10 24			n.a.
T 15	23 56	21 59	0 44	22 35	0 36	15 59	7 1	20 49	0 30	24 40	0 43	23 8	0 2	23 55	0 39	22 56	0 19	11 44	3 58	23 34	23 30	10 27			n.a.
F 16	23 55	24 13	0n23	22 12	0 29	15 55	7 3	20 58	0 31	24 40	0 44	23 8	0 2	23 55	0 39	22 56	0 19	11 44	3 58	23 34	23 30	10 30			n.a.
S 17	23 53	25 18	1 31	21 48	0 21	15 52	7 4	21 7	0 31	24 40	0 44	23 8	0 3	23 55	0 39	22 56	0 19	11 45	3 58	23 34	23 30	10 32			n.a.
S 18	23 51	25 4	2 35	21 24	0 14	15 49	7 4	21 16	0 32	24 40	0 44	23 7	0 3	23 56	0 39	22 55	0 19	11 45	3 58	23 34	23 30	10 35			n.a.
M19	23 49	23 30	3 33	20 58	0 6	15 48	7 4	21 24	0 33	24 40	0 44	23 7	0 3	23 56	0 39	22 55	0 19	11 45	3 58	23 34	23 29	10 38			n.a.
T 20	23 46	20 39	4 20	20 33	0s 2	15 47	7 3	21 33	0 33	24 40	0 44	23 7	0 3	23 56	0 39	22 55	0 19	11 46	3 58	23 34	23 29	10 41			n.a.
W21	23 43	16 40	4 54	20 6	0 10	15 48	7 2	21 41	0 34	24 39	0 44	23 6	0 3	23 56	0 39	22 55	0 19	11 46	3 58	23 33	23 29	10 44			n.a.
T 22	23 39	11 47	5 13	19 39	0 18	15 49	7 0	21 49	0 35	24 39	0 44	23 6	0 3	23 57	0 39	22 55	0 19	11 46	3 58	23 33	23 29	10 47			n.a.
F 23	23 35	6 15	5 13	19 12	0 27	15 50	6 58	21 57	0 35	24 39	0 44	23 5	0 3	23 57	0 39	22 55	0 19	11 46	3 58	23 33	23 28	10 49			n.a.
S 24	23 30	0 19	4 55	18 45	0 35	15 53	6 55	22 5	0 36	24 39	0 44	23 5	0 3	23 57	0 39	22 55	0 19	11 47	3 58	23 33	23 28	10 52			n.a.
S 25	23 25	5s42	4 19	18 17	0 44	15 56	6 52	22 12	0 36	24 39	0 44	23 5	0 3	23 57	0 39	22 54	0 19	11 47	3 58	23 33	23 28	10 55			n.a.
M26	23 19	11 30	3 27	17 48	0 52	16 0	6 48	22 20	0 37	24 38	0 45	23 4	0 3	23 58	0 39	22 54	0 19	11 47	3 58	23 33	23 27	10 58			n.a.
T 27	23 14	16 42	2 21	17 20	1 1	16 5	6 44	22 27	0 38	24 38	0 45	23 4	0 3	23 58	0 39	22 54	0 19	11 47	3 58	23 33	23 27	11 1			n.a.
W28	23 7	20 58	1 7	16 52	1 10	16 10	6 40	22 34	0 38	24 38	0 45	23 4	0 4	23 58	0 39	22 54	0 19	11 48	3 58	23 34	23 27	11 3			n.a.
T 29	23 0	23 55	0s12	16 24	1 19	16 16	6 35	22 41	0 39	24 37	0 45	23 3	0 4	23 58	0 39	22 54	0 19	11 48	3 58	23 34	23 27	11 6			n.a.
F 30	22 53	25 17	1 29	15 56	1 28	16 22	6 30	22 48	0 40	24 37	0 45	23 3	0 4	23 59	0 39	22 54	0 19	11 48	3 59	23 33	23 26	11 9			n.a.
S 31	22n46	24s59	2s40	15n28	1s37	16n29	6s25	22n55	0n40	24n37	0n45	23s 3	0s 4	23s59	0s39	22s54	0n19	11n48	3s59	23n33	23n26	11n12			n.a.

Julian Day Number = 888834.5, Delta T = 15h02m26s
Ecliptic obliquity = 23°57'11, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°29'07, Lahiri = -35°22'07 Julian Calendar 1 July 2280 BCE == Greg. Calendar 12 June 2280 BCE

The year -2279 astronomical counting style corresponds to year 2280 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2280 BCE
geocentric

AUGUST 2280 BCE (-2279) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 22 44	18♋37'34	4♒16	15♌ 0	13♊16	9♊27	5♋ 6	14°R 2	12°R43	16°R 2	11♉25	19°R47	18♊21	7♉48	n.a.	S 1
M 2	19 26 40	19°36'19	17°46	16° 2	13°33	10° 5	5°19	13♐59	12♑40	16♐ 0	11°26	19♊43	18°18	7°55	n.a.	M 2
T 3	19 30 37	20°35'05	0♓55	17° 2	13°53	10°42	5°32	13°56	12°38	15°59	11°27	19°38	18°14	8° 1	n.a.	T 3
W 4	19 34 33	21°33'54	13°42	17°59	14°14	11°19	5°44	13°53	12°35	15°58	11°27	19°33	18°11	8° 8	n.a.	W 4
T 5	19 38 30	22°32'45	26°11	18°54	14°37	11°56	5°57	13°49	12°33	15°57	11°28	19°29	18° 8	8°15	n.a.	T 5
F 6	19 42 27	23°31'38	8♈23	19°45	15° 2	12°33	6°10	13°47	12°31	15°55	11°29	19°26	18° 5	8°21	n.a.	F 6
S 7	19 46 23	24°30'34	20°23	20°34	15°29	13°10	6°23	13°44	12°28	15°54	11°29	19°D25	18° 2	8°28	n.a.	S 7
S 8	19 50 20	25°29'33	2♉16	21°18	15°57	13°47	6°36	13°41	12°26	15°53	11°30	19°25	17°58	8°35	n.a.	S 8
M 9	19 54 16	26°28'33	14° 6	21°59	16°27	14°24	6°48	13°38	12°24	15°52	11°30	19°26	17°55	8°41	n.a.	M 9
T 10	19 58 13	27°27'37	25°58	22°36	16°58	15° 1	7° 1	13°35	12°21	15°51	11°31	19°28	17°52	8°48	n.a.	T 10
W11	20 2 9	28°26'43	7♊58	23° 8	17°31	15°38	7°14	13°33	12°19	15°50	11°31	19°30	17°49	8°55	n.a.	W11
T 12	20 6 6	29°25'51	20° 9	23°36	18° 5	16°15	7°27	13°30	12°17	15°48	11°32	19°R30	17°46	9° 2	n.a.	T 12
F 13	20 10 2	0♌25'02	2♋36	23°58	18°41	16°51	7°39	13°28	12°15	15°47	11°32	19°29	17°43	9° 8	n.a.	F 13
S 14	20 13 59	1°24'15	15°19	24°14	19°17	17°28	7°52	13°26	12°12	15°46	11°33	19°26	17°39	9°15	n.a.	S 14
S 15	20 17 55	2°23'31	28°22	24°24	19°55	18° 5	8° 4	13°24	12°10	15°45	11°33	19°22	17°36	9°22	n.a.	S 15
M16	20 21 52	3°22'49	11♌42	24°R28	20°35	18°41	8°17	13°21	12° 8	15°44	11°33	19°15	17°33	9°28	n.a.	M16
T 17	20 25 49	4°22'09	25°18	24°25	21°15	19°18	8°29	13°19	12° 6	15°43	11°34	19° 8	17°30	9°35	n.a.	T 17
W18	20 29 45	5°21'31	9♍ 8	24°15	21°56	19°55	8°42	13°18	12° 4	15°43	11°34	19° 0	17°27	9°42	n.a.	W18
T 19	20 33 42	6°20'55	23° 7	23°56	22°39	20°31	8°54	13°16	12° 2	15°42	11°34	18°53	17°23	9°48	n.a.	T 19
F 20	20 37 38	7°20'21	7♎13	23°30	23°23	21° 8	9° 6	13°14	11°59	15°41	11°35	18°47	17°20	9°55	n.a.	F 20
S 21	20 41 35	8°19'48	21°21	22°56	24° 7	21°44	9°19	13°12	11°57	15°40	11°35	18°44	17°17	10° 2	n.a.	S 21
S 22	20 45 31	9°19'18	5♏31	22°14	24°53	22°21	9°31	13°11	11°55	15°39	11°35	18°D43	17°14	10° 8	n.a.	S 22
M23	20 49 28	10°18'50	19°39	21°24	25°39	22°57	9°43	13° 9	11°53	15°38	11°35	18°43	17°11	10°15	n.a.	M23
T 24	20 53 24	11°18'24	3♐44	20°27	26°27	23°33	9°55	13° 8	11°51	15°38	11°36	18°44	17° 8	10°22	n.a.	T 24
W25	20 57 21	12°18'00	17°46	19°24	27°15	24°10	10° 7	13° 7	11°49	15°37	11°36	18°R45	17° 4	10°28	n.a.	W25
T 26	21 1 17	13°17'38	1♑43	18°17	28° 4	24°46	10°19	13° 6	11°47	15°36	11°36	18°44	17° 1	10°35	n.a.	T 26
F 27	21 5 14	14°17'17	15°33	17° 5	28°54	25°22	10°31	13° 5	11°45	15°35	11°36	18°41	16°58	10°42	n.a.	F 27
S 28	21 9 11	15°16'59	29°14	15°52	29°44	25°58	10°43	13° 4	11°44	15°35	11°36	18°35	16°55	10°48	n.a.	S 28
S 29	21 13 7	16°16'43	12♒43	14°40	0♋36	26°34	10°55	13° 3	11°42	15°34	11°36	18°27	16°52	10°55	n.a.	S 29
M30	21 17 4	17°16'29	25°58	13°30	1°28	27°10	11° 7	13° 2	11°40	15°34	11°36	18°17	16°49	11° 2	n.a.	M30
T 31	21 21 0	18♌16'17	8♓57	12♌24	2♋21	27♊46	11♋19	13♐ 1	11♑38	15♐33	11°R36	18♊ 7	16♊45	11♉ 8	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n38	23s 9	3s40	15n 0	1s46	16n36	6s19	23n 1	0n41	24n36	0n45	23s 2	0s 4	23s59	0s39	22s54	0n19	11n48	3s59	23n33	23n26	11n15		n.a.
M 2	22 29	20 2	4 25	14 33	1 55	16 44	6 14	23 8	0 42	24 36	0 45	23 2	0 4	23 59	0 39	22 53	0 19	11 49	3 59	23 33	23 25	11 18		n.a.
T 3	22 20	15 58	4 56	14 6	2 3	16 52	6 8	23 14	0 42	24 35	0 45	23 2	0 4	24 0	0 39	22 53	0 19	11 49	3 59	23 32	23 25	11 20		n.a.
W 4	22 11	11 18	5 11	13 40	2 12	17 1	6 2	23 20	0 43	24 35	0 46	23 1	0 4	24 0	0 39	22 53	0 19	11 49	3 59	23 32	23 25	11 23		n.a.
T 5	22 1	6 16	5 10	13 15	2 21	17 9	5 56	23 26	0 44	24 35	0 46	23 1	0 4	24 0	0 39	22 53	0 19	11 49	3 59	23 32	23 25	11 26		n.a.
F 6	21 51	1 7	4 55	12 51	2 29	17 18	5 49	23 31	0 44	24 34	0 46	23 1	0 4	24 0	0 39	22 53	0 19	11 49	3 59	23 31	23 24	11 29		n.a.
S 7	21 41	4n 0	4 28	12 28	2 38	17 28	5 43	23 37	0 45	24 34	0 46	23 1	0 4	24 1	0 39	22 53	0 19	11 49	3 59	23 31	23 24	11 32		n.a.
S 8	21 30	8 56	3 49	12 5	2 46	17 37	5 36	23 42	0 46	24 33	0 46	23 0	0 5	24 1	0 39	22 53	0 19	11 49	3 59	23 31	23 24	11 34		n.a.
M 9	21 19	13 32	3 1	11 45	2 54	17 47	5 29	23 47	0 47	24 33	0 46	23 0	0 5	24 1	0 39	22 53	0 19	11 50	3 59	23 31	23 23	11 37		n.a.
T 10	21 7	17 39	2 5	11 26	3 1	17 57	5 23	23 52	0 47	24 32	0 46	23 0	0 5	24 1	0 39	22 53	0 19	11 50	3 59	23 32	23 23	11 40		n.a.
W11	20 55	21 5	1 2	11 8	3 8	18 7	5 16	23 57	0 48	24 31	0 46	23 0	0 5	24 1	0 39	22 52	0 19	11 50	3 59	23 32	23 23	11 43		n.a.
T 12	20 42	23 38	0n 4	10 53	3 15	18 17	5 9	24 2	0 49	24 31	0 47	22 59	0 5	24 2	0 39	22 52	0 18	11 50	3 59	23 32	23 23	11 46		n.a.
F 13	20 30	25 6	1 11	10 40	3 21	18 27	5 2	24 6	0 49	24 30	0 47	22 59	0 5	24 2	0 39	22 52	0 18	11 50	3 59	23 32	23 22	11 48		n.a.
S 14	20 16	25 18	2 15	10 29	3 26	18 37	4 55	24 11	0 50	24 30	0 47	22 59	0 5	24 2	0 39	22 52	0 18	11 50	3 59	23 31	23 22	11 51		n.a.
S 15	20 3	24 6	3 15	10 21	3 31	18 47	4 47	24 15	0 51	24 29	0 47	22 59	0 5	24 2	0 39	22 52	0 18	11 50	3 59	23 31	23 22	11 54		n.a.
M16	19 49	21 33	4 5	10 16	3 35	18 57	4 40	24 19	0 51	24 28	0 47	22 59	0 5	24 2	0 39	22 52	0 18	11 50	3 59	23 30	23 21	11 57		n.a.
T 17	19 35	17 46	4 42	10 15	3 38	19 7	4 33	24 23	0 52	24 28	0 47	22 59	0 5	24 3	0 39	22 52	0 18	11 50	3 59	23 30	23 21	12 0		n.a.
W18	19 20	12 59	5 3	10 17	3 40	19 17	4 26	24 26	0 53	24 27	0 47	22 58	0 5	24 3	0 39	22 52	0 18	11 50	3 59	23 29	23 21	12 2		n.a.
T 19	19 5	7 28	5 7	10 22	3 40	19 27	4 18	24 30	0 53	24 26	0 48	22 58	0 6	24 3	0 39	22 52	0 18	11 51	3 59	23 29	23 20	12 5		n.a.
F 20	18 50	1 32	4 52	10 32	3 39	19 36	4 11	24 33	0 54	24 26	0 48	22 58	0 6	24 3	0 39	22 52	0 18	11 51	3 59	23 28	23 20	12 8		n.a.
S 21	18 34	4s30	4 19	10 46	3 36	19 45	4 4	24 36	0 55	24 25	0 48	22 58	0 6	24 3	0 39	22 52	0 18	11 51	3 59	23 28	23 20	12 11		n.a.
S 22	18 18	10 20	3 31	11 4	3 32	19 55	3 57	24 39	0 56	24 24	0 48	22 58	0 6	24 4	0 39	22 52	0 18	11 51	3 59	23 28	23 20	12 14		n.a.
M23	18 2	15 37	2 30	11 26	3 26	20 4	3 49	24 42	0 56	24 23	0 48	22 58	0 6	24 4	0 39	22 51	0 18	11 51	3 59	23 28	23 19	12 16		n.a.
T 24	17 45	20 3	1 20	11 52	3 17	20 12	3 42	24 44	0 57	24 23	0 48	22 58	0 6	24 4	0 39	22 51	0 18	11 51	3 59	23 28	23 19	12 19		n.a.
W25	17 28	23 17	0 5	12 22	3 7	20 21	3 35	24 47	0 58	24 22	0 48	22 58	0 6	24 4	0 39	22 51	0 18	11 51	3 59	23 28	23 19	12 22		n.a.
T 26	17 11	25 6	1s 9	12 55	2 55	20 29	3 28	24 49	0 58	24 21	0 49	22 58	0 6	24 4	0 39	22 51	0 18	11 51	4 0	23 28	23 18	12 25		n.a.
F 27	16 54	25 19	2 19	13 30	2 40	20 37	3 20	24 51	0 59	24 20	0 49	22 57	0 6	24 4	0 39	22 51	0 18	11 51	4 0	23 28	23 18	12 27		n.a.
S 28	16 36	23 59	3 19	14 8	2 24	20 44	3 13	24 53	1 0	24 19	0 49	22 57	0 6	24 5	0 39	22 51	0 18	11 51	4 0	23 27	23 18	12 30		n.a.
S 29	16 18	21 18	4 7	14 46	2 7	20 51	3 6	24 55	1 1	24 18	0 49	22 57	0 6	24 5	0 39	22 51	0 18	11 51	4 0	23 26	23 17	12 33		n.a.
M30	15 59	17 32	4 41	15 25	1 48	20 58	2 59	24 57	1 1	24 18	0 49	22 57	0 6	24 5	0 39	22 51	0 18	11 51	4 0	23 25	23 17	12 36		n.a.
T 31	15n41	13s 0	5s 0	16n 2	1s28	21n 4	2s52	24n58	1n 2	24n17	0n49	22s57	0s 7	24s 5	0s39	22s51	0n18	11n51	4s 0	23n24	23n17	12n39		n.a.

Julian Day Number = 888865.5, Delta T = 15h02m23s
Ecliptic obliquity = 23°57'11, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°29'03, Lahiri = -35°22'02 Julian Calendar 1 Aug. 2280 BCE == Greg. Calendar 13 July 2280 BCE

The year -2279 astronomical counting style corresponds to year 2280 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2280 BCE
geocentric

SEPTEMBER 2280 BCE (-2279) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 24 57	19♌16'07	21♓39	11°R25	3♋14	28♊22	11♋30	13°R 1	11°R36	15°R33	11°R36	17°R56	16♊42	11♉15	n.a.	W 1
T 2	21 28 53	20°16'00	4♈ 4	10♌34	4° 8	28°58	11°42	13♐ 0	11♑35	15♐32	11♉36	17♊46	16°39	11°22	n.a.	T 2
F 3	21 32 50	21°15'55	16°15	9°53	5° 3	29°34	11°53	13° 0	11°33	15°32	11°36	17°38	16°36	11°28	n.a.	F 3
S 4	21 36 46	22°15'52	28°14	9°22	5°59	0♋10	12° 5	13° 0	11°31	15°31	11°36	17°33	16°33	11°35	n.a.	S 4
S 5	21 40 43	23°15'51	10♉ 5	9° 3	6°55	0°46	12°16	13° 0	11°30	15°31	11°36	17°30	16°29	11°42	n.a.	S 5
M 6	21 44 39	24°15'54	21°54	8°D55	7°51	1°21	12°28	13°D 0	11°28	15°30	11°36	17°D29	16°26	11°48	n.a.	M 6
T 7	21 48 36	25°15'58	3♊45	8°58	8°49	1°57	12°39	13° 0	11°26	15°30	11°36	17°29	16°23	11°55	n.a.	T 7
W 8	21 52 32	26°16'05	15°45	9°12	9°46	2°33	12°50	13° 0	11°25	15°30	11°36	17°R29	16°20	12° 2	n.a.	W 8
T 9	21 56 29	27°16'14	27°58	9°36	10°45	3° 8	13° 1	13° 0	11°24	15°30	11°35	17°29	16°17	12° 8	n.a.	T 9
F 10	22 0 26	28°16'25	10♋29	10°10	11°43	3°44	13°12	13° 1	11°22	15°29	11°35	17°26	16°14	12°15	n.a.	F 10
S 11	22 4 22	29°16'39	23°21	10°53	12°43	4°19	13°23	13° 1	11°21	15°29	11°35	17°22	16°10	12°22	n.a.	S 11
S 12	22 8 19	0♍16'55	6♌38	11°44	13°42	4°55	13°34	13° 2	11°19	15°29	11°35	17°14	16° 7	12°28	n.a.	S 12
M13	22 12 15	1°17'12	20°17	12°42	14°43	5°30	13°45	13° 2	11°18	15°29	11°34	17° 4	16° 4	12°35	n.a.	M13
T 14	22 16 12	2°17'32	4♍19	13°46	15°43	6° 5	13°56	13° 3	11°17	15°29	11°34	16°52	16° 1	12°42	n.a.	T 14
W15	22 20 8	3°17'54	18°36	14°56	16°44	6°41	14° 6	13° 4	11°16	15°29	11°34	16°40	15°58	12°48	n.a.	W15
T 16	22 24 5	4°18'18	3♎ 4	16°10	17°46	7°16	14°17	13° 5	11°14	15°D29	11°33	16°29	15°55	12°55	n.a.	T 16
F 17	22 28 1	5°18'43	17°35	17°28	18°48	7°51	14°27	13° 6	11°13	15°29	11°33	16°20	15°51	13° 2	n.a.	F 17
S 18	22 31 58	6°19'10	2♏ 4	18°50	19°50	8°26	14°38	13° 7	11°12	15°29	11°33	16°14	15°48	13° 8	n.a.	S 18
S 19	22 35 55	7°19'38	16°25	20°15	20°52	9° 1	14°48	13° 9	11°11	15°29	11°32	16°10	15°45	13°15	n.a.	S 19
M20	22 39 51	8°20'09	0♐36	21°42	21°55	9°36	14°58	13°10	11°10	15°29	11°32	16° 9	15°42	13°22	n.a.	M20
T 21	22 43 48	9°20'40	14°36	23°11	22°59	10°11	15° 8	13°12	11° 9	15°29	11°31	16° 9	15°39	13°28	n.a.	T 21
W22	22 47 44	10°21'13	28°24	24°42	24° 2	10°46	15°18	13°13	11° 8	15°29	11°31	16° 9	15°35	13°35	n.a.	W22
T 23	22 51 41	11°21'48	12♑ 1	26°14	25° 6	11°20	15°28	13°15	11° 8	15°30	11°30	16° 7	15°32	13°42	n.a.	T 23
F 24	22 55 37	12°22'24	25°28	27°47	26°11	11°55	15°38	13°17	11° 7	15°30	11°30	16° 2	15°29	13°48	n.a.	F 24
S 25	22 59 34	13°23'02	8♒44	29°21	27°15	12°30	15°47	13°19	11° 6	15°30	11°29	15°55	15°26	13°55	n.a.	S 25
S 26	23 3 30	14°23'41	21°50	0♍56	28°20	13° 4	15°57	13°21	11° 5	15°30	11°29	15°45	15°23	14° 2	n.a.	S 26
M27	23 7 27	15°24'22	4♓44	2°31	29°25	13°39	16° 6	13°23	11° 5	15°31	11°28	15°32	15°20	14° 8	n.a.	M27
T 28	23 11 23	16°25'04	17°26	4° 6	0♌31	14°13	16°16	13°25	11° 4	15°31	11°27	15°18	15°16	14°15	n.a.	T 28
W29	23 15 20	17°25'48	29°56	5°42	1°37	14°48	16°25	13°28	11° 3	15°32	11°27	15° 3	15°13	14°22	n.a.	W29
T 30	23 19 17	18♍26'33	12♈13	7♍18	2♌43	15♋22	16♋34	13♐30	11♑ 3	15♐32	11♉26	14♊50	15♊10	14♉28	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n22	8s 0	5s 3	16n38	1s 8	21n10	2s45	24n59	1n 3	24n16	0n50	22s57	0s 7	24s 5	0s39	22s51	0n18	11n51	4s 0	23n24	23n16	12n41		n.a.
T 2	15 2	2 48	4 52	17 12	0 48	21 16	2 38	25 0	1 4	24 15	0 50	22 57	0 7	24 5	0 39	22 51	0 18	11 51	4 0	23 23	23 16	12 44		n.a.
F 3	14 43	2n25	4 27	17 42	0 28	21 21	2 31	25 1	1 4	24 14	0 50	22 57	0 7	24 5	0 39	22 51	0 18	11 51	4 0	23 22	23 16	12 47		n.a.
S 4	14 23	7 29	3 51	18 9	0 9	21 25	2 24	25 2	1 5	24 13	0 50	22 58	0 7	24 6	0 39	22 51	0 18	11 50	4 0	23 21	23 15	12 50		n.a.
S 5	14 3	12 14	3 5	18 32	0n10	21 30	2 17	25 3	1 6	24 12	0 50	22 58	0 7	24 6	0 39	22 51	0 18	11 50	4 0	23 21	23 15	12 52		n.a.
M 6	13 43	16 31	2 12	18 51	0 27	21 33	2 10	25 3	1 6	24 12	0 50	22 58	0 7	24 6	0 39	22 51	0 18	11 50	4 0	23 21	23 15	12 55		n.a.
T 7	13 22	20 10	1 12	19 5	0 43	21 36	2 3	25 4	1 7	24 11	0 51	22 58	0 7	24 6	0 39	22 51	0 18	11 50	4 0	23 21	23 14	12 58		n.a.
W 8	13 2	23 1	0 9	19 15	0 57	21 39	1 56	25 4	1 8	24 10	0 51	22 58	0 7	24 6	0 39	22 51	0 18	11 50	4 0	23 21	23 14	13 1		n.a.
T 9	12 41	24 52	0n55	19 21	1 10	21 41	1 50	25 4	1 9	24 9	0 51	22 58	0 7	24 6	0 39	22 51	0 18	11 50	4 0	23 21	23 14	13 3		n.a.
F 10	12 20	25 30	1 59	19 23	1 21	21 43	1 43	25 3	1 9	24 8	0 51	22 58	0 7	24 6	0 39	22 51	0 18	11 50	4 0	23 21	23 13	13 6		n.a.
S 11	11 58	24 48	2 58	19 20	1 31	21 44	1 37	25 3	1 10	24 7	0 51	22 58	0 7	24 6	0 39	22 51	0 18	11 50	4 0	23 20	23 13	13 9		n.a.
S 12	11 37	22 43	3 49	19 14	1 40	21 44	1 30	25 3	1 11	24 6	0 52	22 58	0 7	24 6	0 39	22 51	0 18	11 50	4 0	23 20	23 13	13 12		n.a.
M13	11 15	19 16	4 29	19 4	1 47	21 44	1 24	25 2	1 12	24 5	0 52	22 59	0 8	24 7	0 39	22 51	0 18	11 50	4 0	23 19	23 12	13 14		n.a.
T 14	10 53	14 41	4 54	18 51	1 53	21 43	1 17	25 1	1 13	24 4	0 52	22 59	0 8	24 7	0 39	22 51	0 18	11 49	4 0	23 17	23 12	13 17		n.a.
W15	10 31	9 12	5 1	18 35	1 58	21 42	1 11	25 0	1 13	24 3	0 52	22 59	0 8	24 7	0 39	22 51	0 18	11 49	4 0	23 16	23 12	13 20		n.a.
T 16	10 8	3 9	4 49	18 15	2 1	21 40	1 5	24 59	1 14	24 2	0 52	22 59	0 8	24 7	0 39	22 51	0 18	11 49	4 0	23 15	23 11	13 23		n.a.
F 17	9 46	3s 5	4 18	17 54	2 4	21 38	0 59	24 58	1 15	24 1	0 53	22 59	0 8	24 7	0 39	22 51	0 18	11 49	4 0	23 14	23 11	13 25		n.a.
S 18	9 23	9 10	3 31	17 29	2 6	21 35	0 53	24 56	1 16	24 0	0 53	23 0	0 8	24 7	0 39	22 51	0 18	11 49	4 0	23 13	23 11	13 28		n.a.
S 19	9 0	14 43	2 30	17 2	2 6	21 31	0 47	24 55	1 16	23 59	0 53	23 0	0 8	24 7	0 39	22 51	0 18	11 49	4 0	23 13	23 10	13 31		n.a.
M20	8 37	19 24	1 21	16 34	2 6	21 27	0 41	24 53	1 17	23 58	0 53	23 0	0 8	24 7	0 39	22 51	0 18	11 49	4 0	23 13	23 10	13 34		n.a.
T 21	8 14	22 54	0 8	16 3	2 6	21 22	0 35	24 51	1 18	23 57	0 53	23 0	0 8	24 7	0 39	22 51	0 18	11 48	4 0	23 13	23 10	13 36		n.a.
W22	7 51	25 1	1s 4	15 31	2 4	21 17	0 30	24 49	1 19	23 56	0 54	23 1	0 8	24 7	0 39	22 51	0 18	11 48	4 0	23 13	23 9	13 39		n.a.
T 23	7 27	25 35	2 12	14 57	2 2	21 11	0 24	24 47	1 20	23 55	0 54	23 1	0 8	24 7	0 39	22 51	0 18	11 48	4 0	23 13	23 9	13 42		n.a.
F 24	7 4	24 38	3 12	14 22	1 59	21 4	0 19	24 44	1 20	23 55	0 54	23 1	0 8	24 7	0 39	22 51	0 17	11 48	4 1	23 12	23 9	13 45		n.a.
S 25	6 40	22 19	4 0	13 45	1 56	20 57	0 13	24 42	1 21	23 54	0 54	23 2	0 8	24 7	0 39	22 51	0 17	11 48	4 1	23 11	23 8	13 47		n.a.
S 26	6 16	18 51	4 34	13 8	1 53	20 49	0 8	24 39	1 22	23 53	0 54	23 2	0 9	24 7	0 39	22 51	0 17	11 47	4 1	23 10	23 8	13 50		n.a.
M27	5 52	14 32	4 54	12 29	1 49	20 40	0 3	24 37	1 23	23 52	0 55	23 2	0 9	24 7	0 39	22 51	0 17	11 47	4 1	23 9	23 8	13 53		n.a.
T 28	5 28	9 38	4 59	11 50	1 45	20 31	0n 3	24 34	1 24	23 51	0 55	23 3	0 9	24 7	0 39	22 52	0 17	11 47	4 1	23 7	23 7	13 55		n.a.
W29	5 4	4 27	4 50	11 10	1 40	20 21	0 8	24 31	1 25	23 50	0 55	23 3	0 9	24 7	0 39	22 52	0 17	11 47	4 1	23 6	23 7	13 58		n.a.
T 30	4n40	0n51	4s27	10n29	1n35	20n11	0n13	24n28	1n25	23n49	0n55	23s 3	0s 9	24s 7	0s39	22s52	0n17	11n47	4s 1	23n 4	23n 6	14n 1		n.a.

Julian Day Number = 888896.5, Delta T = 15h02m21s
Ecliptic obliquity = 23°57'12, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°28'59, Lahiri = -35°21'58 Julian Calendar 1 Sept. 2280 BCE == Greg. Calendar 13 Aug. 2280 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2280 BCE
geocentric

OCTOBER 2280 BCE (-2279) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 23 13	19♍27'20	24♈18	8♍54	3♌49	15♋56	16♋43	13♐33	11°R 2	15♐33	11°R25	14°R40	15♊ 7	14♉35	n.a.	F 1
S 2	23 27 10	20°28'08	6♉14	10°30	4°56	16°30	16°52	13°35	11♑ 2	15°33	11♉25	14♊32	15° 4	14°42	n.a.	S 2
S 3	23 31 6	21°28'59	18° 3	12° 6	6° 3	17° 4	17° 1	13°38	11° 2	15°34	11°24	14°26	15° 0	14°48	n.a.	S 3
M 4	23 35 3	22°29'51	29°50	13°42	7°10	17°38	17° 9	13°41	11° 1	15°34	11°23	14°24	14°57	14°55	n.a.	M 4
T 5	23 38 59	23°30'45	11♊40	15°18	8°17	18°12	17°18	13°44	11° 1	15°35	11°23	14°D23	14°54	15° 2	n.a.	T 5
W 6	23 42 56	24°31'40	23°36	16°54	9°25	18°46	17°26	13°47	11° 1	15°36	11°22	14°R23	14°51	15° 8	n.a.	W 6
T 7	23 46 52	25°32'38	5♋47	18°30	10°33	19°20	17°35	13°50	11° 1	15°36	11°21	14°23	14°48	15°15	n.a.	T 7
F 8	23 50 49	26°33'36	18°15	20° 6	11°41	19°54	17°43	13°53	11° 1	15°37	11°20	14°21	14°45	15°22	n.a.	F 8
S 9	23 54 46	27°34'37	1♌ 8	21°41	12°49	20°27	17°51	13°56	11° 1	15°38	11°19	14°17	14°41	15°28	n.a.	S 9
S 10	23 58 42	28°35'38	14°27	23°16	13°58	21° 1	17°59	14° 0	11°D 1	15°39	11°18	14°10	14°38	15°35	n.a.	S 10
M11	0 2 39	29°36'42	28°15	24°52	15° 6	21°34	18° 6	14° 3	11° 1	15°39	11°18	14° 1	14°35	15°42	n.a.	M11
T 12	0 6 35	0♎37'46	12♍29	26°27	16°15	22° 8	18°14	14° 7	11° 1	15°40	11°17	13°49	14°32	15°48	n.a.	T 12
W13	0 10 32	1°38'52	27° 6	28° 2	17°24	22°41	18°21	14°11	11° 1	15°41	11°16	13°38	14°29	15°55	n.a.	W13
T 14	0 14 28	2°39'59	11♎58	29°36	18°34	23°14	18°29	14°14	11° 1	15°42	11°15	13°27	14°26	16° 2	n.a.	T 14
F 15	0 18 25	3°41'06	26°55	1♏11	19°43	23°47	18°36	14°18	11° 1	15°43	11°14	13°18	14°22	16° 8	n.a.	F 15
S 16	0 22 21	4°42'15	11♏49	2°46	20°53	24°20	18°43	14°22	11° 2	15°44	11°13	13°12	14°19	16°15	n.a.	S 16
S 17	0 26 18	5°43'25	26°33	4°20	22° 2	24°53	18°50	14°26	11° 2	15°45	11°12	13° 8	14°16	16°22	n.a.	S 17
M18	0 30 15	6°44'35	11♐ 0	5°55	23°12	25°26	18°57	14°30	11° 2	15°46	11°11	13°D 7	14°13	16°28	n.a.	M18
T 19	0 34 11	7°45'47	25° 8	7°29	24°22	25°59	19° 3	14°34	11° 3	15°47	11°10	13° 7	14°10	16°35	n.a.	T 19
W20	0 38 8	8°46'58	8♑57	9° 4	25°32	26°31	19°10	14°39	11° 3	15°48	11° 9	13°R 8	14° 6	16°42	n.a.	W20
T 21	0 42 4	9°48'11	22°27	10°38	26°43	27° 4	19°16	14°43	11° 4	15°50	11° 8	13° 7	14° 3	16°48	n.a.	T 21
F 22	0 46 1	10°49'23	5♒41	12°13	27°53	27°36	19°22	14°47	11° 5	15°51	11° 7	13° 4	14° 0	16°55	n.a.	F 22
S 23	0 49 57	11°50'37	18°40	13°47	29° 4	28° 9	19°28	14°52	11° 5	15°52	11° 6	12°59	13°57	17° 2	n.a.	S 23
S 24	0 53 54	12°51'50	1♓26	15°22	0♍15	28°41	19°34	14°57	11° 6	15°53	11° 5	12°51	13°54	17° 8	n.a.	S 24
M25	0 57 51	13°53'04	14° 1	16°56	1°26	29°13	19°40	15° 1	11° 7	15°54	11° 4	12°40	13°51	17°15	n.a.	M25
T 26	1 1 47	14°54'19	26°25	18°31	2°37	29°45	19°46	15° 6	11° 7	15°56	11° 3	12°29	13°47	17°22	n.a.	T 26
W27	1 5 44	15°55'34	8♈40	20° 6	3°48	0♌17	19°51	15°11	11° 8	15°57	11° 2	12°18	13°44	17°28	n.a.	W27
T 28	1 9 40	16°56'50	20°46	21°40	4°59	0°48	19°56	15°16	11° 9	15°58	11° 0	12° 7	13°41	17°35	n.a.	T 28
F 29	1 13 37	17°58'06	2♉44	23°15	6°10	1°20	20° 1	15°21	11°10	16° 0	10°59	11°58	13°38	17°42	n.a.	F 29
S 30	1 17 33	18°59'23	14°36	24°50	7°22	1°51	20° 6	15°26	11°11	16° 1	10°58	11°52	13°35	17°48	n.a.	S 30
S 31	1 21 30	20♎ 0'40	26♉24	26♎25	8♍33	2♌23	20♋11	15♐31	11♑12	16♐ 3	10♉57	11♊48	13♊32	17♉55	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n16	6n 2	3s52	9n47	1n30	20n 0	0n17	24n24	1n26	23n48	0n56	23s 4	0s 9	24s 7	0s39	22s52	0n17	11n46	4s 1	23n 3	23n 6	14n 4		n.a.
S 2	3 51	10 57	3 7	9 6	1 25	19 48	0 22	24 21	1 27	23 47	0 56	23 4	0 9	24 7	0 39	22 52	0 17	11 46	4 1	23 2	23 6	14 6		n.a.
S 3	3 27	15 25	2 15	8 23	1 19	19 36	0 27	24 17	1 28	23 46	0 56	23 5	0 9	24 7	0 39	22 52	0 17	11 46	4 1	23 1	23 5	14 9		n.a.
M 4	3 2	19 19	1 16	7 40	1 14	19 23	0 31	24 14	1 29	23 45	0 56	23 5	0 9	24 7	0 39	22 52	0 17	11 46	4 1	23 1	23 5	14 12		n.a.
T 5	2 38	22 26	0 14	6 57	1 8	19 9	0 36	24 10	1 30	23 44	0 56	23 5	0 9	24 7	0 39	22 52	0 17	11 45	4 1	23 1	23 5	14 14		n.a.
W 6	2 13	24 36	0n49	6 13	1 2	18 55	0 40	24 6	1 31	23 44	0 57	23 6	0 9	24 7	0 38	22 52	0 17	11 45	4 1	23 1	23 4	14 17		n.a.
T 7	1 48	25 40	1 51	5 30	0 56	18 41	0 44	24 2	1 31	23 43	0 57	23 6	0 9	24 7	0 38	22 52	0 17	11 45	4 1	23 1	23 4	14 20		n.a.
F 8	1 24	25 28	2 49	4 46	0 50	18 26	0 48	23 58	1 32	23 42	0 57	23 7	0 9	24 7	0 38	22 52	0 17	11 45	4 1	23 1	23 4	14 23		n.a.
S 9	0 59	23 55	3 41	4 2	0 43	18 10	0 52	23 54	1 33	23 41	0 57	23 7	0 9	24 7	0 38	22 53	0 17	11 44	4 1	23 0	23 3	14 25		n.a.
S 10	0 34	21 1	4 23	3 17	0 37	17 53	0 56	23 49	1 34	23 40	0 58	23 8	0 10	24 7	0 38	22 53	0 17	11 44	4 1	22 59	23 3	14 28		n.a.
M11	0 9	16 52	4 50	2 33	0 30	17 37	1 0	23 45	1 35	23 39	0 58	23 8	0 10	24 7	0 38	22 53	0 17	11 44	4 1	22 58	23 2	14 31		n.a.
T 12	0s15	11 38	5 2	1 49	0 24	17 19	1 4	23 40	1 36	23 39	0 58	23 9	0 10	24 7	0 38	22 53	0 17	11 43	4 1	22 57	23 2	14 33		n.a.
W13	0 40	5 39	4 53	1 4	0 18	17 1	1 7	23 35	1 37	23 38	0 58	23 9	0 10	24 7	0 38	22 53	0 17	11 43	4 1	22 56	23 2	14 36		n.a.
T 14	1 5	0s46	4 26	0 20	0 11	16 43	1 11	23 30	1 38	23 37	0 59	23 10	0 10	24 7	0 38	22 53	0 17	11 43	4 1	22 54	23 1	14 39		n.a.
F 15	1 30	7 11	3 39	0s25	0 5	16 24	1 14	23 25	1 39	23 36	0 59	23 10	0 10	24 7	0 38	22 53	0 17	11 43	4 1	22 53	23 1	14 41		n.a.
S 16	1 54	13 12	2 38	1 9	0s 2	16 4	1 18	23 20	1 39	23 35	0 59	23 11	0 10	24 7	0 38	22 53	0 17	11 42	4 1	22 52	23 1	14 44		n.a.
S 17	2 19	18 23	1 27	1 53	0 8	15 44	1 21	23 15	1 40	23 35	0 59	23 11	0 10	24 7	0 38	22 54	0 17	11 42	4 1	22 52	23 0	14 47		n.a.
M18	2 44	22 23	0 11	2 37	0 15	15 23	1 24	23 10	1 41	23 34	1 0	23 12	0 10	24 7	0 38	22 54	0 17	11 42	4 1	22 52	23 0	14 49		n.a.
T 19	3 9	24 55	1s 4	3 21	0 21	15 2	1 27	23 5	1 42	23 33	1 0	23 12	0 10	24 7	0 38	22 54	0 17	11 41	4 1	22 52	22 59	14 52		n.a.
W20	3 33	25 51	2 13	4 5	0 27	14 41	1 30	22 59	1 43	23 33	1 0	23 13	0 10	24 7	0 38	22 54	0 17	11 41	4 1	22 52	22 59	14 55		n.a.
T 21	3 58	25 13	3 14	4 49	0 34	14 19	1 32	22 54	1 44	23 32	1 1	23 14	0 10	24 7	0 38	22 54	0 17	11 41	4 1	22 52	22 59	14 57		n.a.
F 22	4 22	23 10	4 2	5 32	0 40	13 57	1 35	22 48	1 45	23 31	1 1	23 14	0 10	24 7	0 38	22 54	0 17	11 40	4 1	22 51	22 58	15 0		n.a.
S 23	4 47	19 56	4 38	6 15	0 46	13 34	1 37	22 42	1 46	23 31	1 1	23 15	0 10	24 7	0 38	22 54	0 17	11 40	4 1	22 51	22 58	15 3		n.a.
S 24	5 11	15 49	4 58	6 58	0 52	13 10	1 40	22 37	1 47	23 30	1 1	23 15	0 10	24 7	0 38	22 55	0 17	11 40	4 1	22 50	22 58	15 5		n.a.
M25	5 35	11 4	5 4	7 41	0 58	12 47	1 42	22 31	1 48	23 30	1 2	23 16	0 11	24 6	0 38	22 55	0 17	11 40	4 1	22 48	22 57	15 8		n.a.
T 26	6 0	5 57	4 55	8 23	1 3	12 23	1 44	22 25	1 49	23 29	1 2	23 17	0 11	24 6	0 38	22 55	0 17	11 39	4 1	22 47	22 57	15 11		n.a.
W27	6 24	0 40	4 33	9 5	1 9	11 58	1 46	22 19	1 50	23 28	1 2	23 17	0 11	24 6	0 38	22 55	0 17	11 39	4 1	22 45	22 56	15 13		n.a.
T 28	6 48	4n36	3 59	9 46	1 14	11 33	1 48	22 13	1 51	23 28	1 2	23 18	0 11	24 6	0 38	22 55	0 17	11 39	4 1	22 44	22 56	15 16		n.a.
F 29	7 12	9 39	3 14	10 27	1 20	11 8	1 50	22 6	1 52	23 28	1 3	23 18	0 11	24 6	0 38	22 55	0 17	11 38	4 1	22 43	22 56	15 19		n.a.
S 30	7 35	14 19	2 21	11 8	1 25	10 43	1 52	22 0	1 53	23 27	1 3	23 19	0 11	24 6	0 38	22 56	0 17	11 38	4 1	22 42	22 55	15 21		n.a.
S 31	7s59	18n26	1s22	11s48	1s30	10n17	1n53	21n54	1n54	23n27	1n 3	23s20	0s11	24s 6	0s38	22s56	0n17	11n38	4s 1	22n41	22n55	15n24		n.a.

Julian Day Number = 888926.5, Delta T = 15h02m19s
Ecliptic obliquity = 23°57'13, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°28'55, Lahiri = -35°21'54 Julian Calendar 1 Oct. 2280 BCE == Greg. Calendar 12 Sept. 2280 BCE

The year -2279 astronomical counting style corresponds to year 2280 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2280 BCE
geocentric

NOVEMBER 2280 BCE (-2279) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 25 26	21♎ 1'59	8♊10	28♎ 1	9♍45	2♌54	20♋15	15♐36	11♑13	16♐ 4	10°R56	11°D47	13♊28	18♉ 2	n.a.	M 1
T 2	1 29 23	22° 3'17	19°59	29°36	10°57	3°25	20°20	15°41	11°15	16° 6	10♉55	11♊47	13°25	18° 8	n.a.	T 2
W 3	1 33 20	23° 4'37	1♋55	1♏11	12° 9	3°56	20°24	15°47	11°16	16° 7	10°54	11°48	13°22	18°15	n.a.	W 3
T 4	1 37 16	24° 5'56	14° 3	2°47	13°21	4°27	20°28	15°52	11°17	16° 9	10°52	11°49	13°19	18°22	n.a.	T 4
F 5	1 41 13	25° 7'17	26°28	4°23	14°33	4°58	20°32	15°57	11°18	16°10	10°51	11°R50	13°16	18°28	n.a.	F 5
S 6	1 45 9	26° 8'38	9♌15	5°58	15°45	5°29	20°36	16° 3	11°20	16°12	10°50	11°49	13°12	18°35	n.a.	S 6
S 7	1 49 6	27° 9'59	22°28	7°34	16°58	5°59	20°39	16° 9	11°21	16°13	10°49	11°46	13° 9	18°42	n.a.	S 7
M 8	1 53 2	28°11'20	6♍10	9°10	18°10	6°29	20°42	16°14	11°23	16°15	10°48	11°41	13° 6	18°48	n.a.	M 8
T 9	1 56 59	29°12'42	20°21	10°46	19°22	6°59	20°45	16°20	11°24	16°17	10°46	11°35	13° 3	18°55	n.a.	T 9
W10	2 0 56	0♏14'04	5♎ 0	12°22	20°35	7°30	20°48	16°26	11°26	16°18	10°45	11°28	13° 0	19° 2	n.a.	W10
T 11	2 4 52	1°15'27	19°59	13°57	21°47	7°59	20°51	16°32	11°27	16°20	10°44	11°22	12°57	19° 8	n.a.	T 11
F 12	2 8 49	2°16'49	5♏10	15°33	23° 0	8°29	20°54	16°37	11°29	16°22	10°43	11°16	12°53	19°15	n.a.	F 12
S 13	2 12 45	3°18'11	20°23	17° 8	24°13	8°59	20°56	16°43	11°31	16°24	10°42	11°13	12°50	19°22	n.a.	S 13
S 14	2 16 42	4°19'33	5♐28	18°42	25°26	9°28	20°58	16°49	11°32	16°25	10°40	11°D11	12°47	19°28	n.a.	S 14
M15	2 20 38	5°20'55	20°16	20°16	26°39	9°57	21° 0	16°56	11°34	16°27	10°39	11°11	12°44	19°35	n.a.	M15
T 16	2 24 35	6°22'16	4♑42	21°49	27°51	10°26	21° 2	17° 2	11°36	16°29	10°38	11°13	12°41	19°42	n.a.	T 16
W17	2 28 31	7°23'37	18°44	23°22	29° 4	10°55	21° 4	17° 8	11°38	16°31	10°37	11°14	12°37	19°48	n.a.	W17
T 18	2 32 28	8°24'58	2♒21	24°53	0♎17	11°24	21° 5	17°14	11°40	16°33	10°35	11°R15	12°34	19°55	n.a.	T 18
F 19	2 36 25	9°26'17	15°35	26°22	1°31	11°52	21° 7	17°20	11°42	16°35	10°34	11°15	12°31	20° 2	n.a.	F 19
S 20	2 40 21	10°27'36	28°28	27°50	2°44	12°21	21° 8	17°27	11°44	16°37	10°33	11°14	12°28	20° 8	n.a.	S 20
S 21	2 44 18	11°28'54	11♓ 5	29°15	3°57	12°49	21° 9	17°33	11°46	16°39	10°32	11°11	12°25	20°15	n.a.	S 21
M22	2 48 14	12°30'11	23°27	0♐38	5°10	13°17	21° 9	17°39	11°48	16°41	10°30	11° 7	12°22	20°21	n.a.	M22
T 23	2 52 11	13°31'28	5♈38	1°58	6°23	13°44	21°10	17°46	11°50	16°42	10°29	11° 2	12°18	20°28	n.a.	T 23
W24	2 56 7	14°32'44	17°40	3°14	7°37	14°12	21°10	17°52	11°52	16°44	10°28	10°57	12°15	20°35	n.a.	W24
T 25	3 0 4	15°33'59	29°36	4°26	8°50	14°39	21°R10	17°59	11°54	16°46	10°27	10°52	12°12	20°41	n.a.	T 25
F 26	3 4 1	16°35'14	11♉28	5°32	10° 3	15° 6	21°10	18° 6	11°57	16°48	10°25	10°49	12° 9	20°48	n.a.	F 26
S 27	3 7 57	17°36'28	23°17	6°33	11°17	15°33	21°10	18°12	11°59	16°51	10°24	10°46	12° 6	20°55	n.a.	S 27
S 28	3 11 54	18°37'41	5♊ 5	7°27	12°30	16° 0	21° 9	18°19	12° 1	16°53	10°23	10°D45	12° 3	21° 1	n.a.	S 28
M29	3 15 50	19°38'54	16°54	8°14	13°44	16°26	21° 9	18°26	12° 4	16°55	10°22	10°45	11°59	21° 8	n.a.	M29
T 30	3 19 47	20♏40'06	28♊48	8♐52	14♎57	16♌53	21♋ 8	18♐32	12♑ 6	16♐57	10♉21	10♊46	11♊56	21♉15	n.a.	T 30

Day	☉		☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8 s23	21n49	0 s19	12 s27	1 s34	9n50	1n55	21n48	1n55	23n26	1n 4	23 s20	0 s11	24 s 6	0 s38	22 s56	0n17	11n37	4 s 1	22n41	22n54	15n27		n.a.
T 2	8 46	24 18	0n44	13 6	1 39	9 24	1 56	21 41	1 56	23 26	1 4	23 21	0 11	24 6	0 38	22 56	0 17	11 37	4 1	22 41	22 54	15 29		n.a.
W 3	9 9	25 43	1 47	13 45	1 43	8 57	1 57	21 35	1 57	23 25	1 4	23 22	0 11	24 5	0 38	22 56	0 17	11 36	4 1	22 41	22 54	15 32		n.a.
T 4	9 33	25 56	2 46	14 22	1 47	8 30	1 59	21 28	1 58	23 25	1 4	23 22	0 11	24 5	0 38	22 56	0 17	11 36	4 1	22 41	22 53	15 35		n.a.
F 5	9 55	24 52	3 38	14 59	1 51	8 2	2 0	21 21	1 59	23 25	1 5	23 23	0 11	24 5	0 38	22 57	0 17	11 36	4 1	22 41	22 53	15 37		n.a.
S 6	10 18	22 31	4 21	15 35	1 54	7 35	2 1	21 15	2 0	23 25	1 5	23 24	0 11	24 5	0 38	22 57	0 17	11 35	4 1	22 41	22 52	15 40		n.a.
S 7	10 41	18 55	4 52	16 11	1 57	7 7	2 1	21 8	2 1	23 24	1 5	23 24	0 11	24 5	0 38	22 57	0 17	11 35	4 1	22 41	22 52	15 42		n.a.
M 8	11 3	14 12	5 8	16 45	2 0	6 39	2 2	21 1	2 2	23 24	1 6	23 25	0 12	24 5	0 38	22 57	0 16	11 35	4 0	22 40	22 52	15 45		n.a.
T 9	11 26	8 34	5 6	17 19	2 3	6 10	2 3	20 54	2 3	23 24	1 6	23 26	0 12	24 5	0 38	22 57	0 16	11 34	4 0	22 39	22 51	15 48		n.a.
W10	11 48	2 18	4 44	17 51	2 5	5 42	2 3	20 48	2 4	23 24	1 6	23 26	0 12	24 4	0 38	22 58	0 16	11 34	4 0	22 38	22 51	15 50		n.a.
T 11	12 10	4 s14	4 3	18 22	2 6	5 13	2 4	20 41	2 6	23 24	1 7	23 27	0 12	24 4	0 38	22 58	0 16	11 34	4 0	22 38	22 50	15 53		n.a.
F 12	12 31	10 39	3 3	18 52	2 7	4 44	2 4	20 34	2 7	23 23	1 7	23 28	0 12	24 4	0 38	22 58	0 16	11 33	4 0	22 37	22 50	15 56		n.a.
S 13	12 53	16 27	1 51	19 21	2 8	4 14	2 4	20 27	2 8	23 23	1 7	23 28	0 12	24 4	0 37	22 58	0 16	11 33	4 0	22 36	22 49	15 58		n.a.
S 14	13 14	21 10	0 31	19 49	2 8	3 45	2 5	20 20	2 9	23 23	1 8	23 29	0 12	24 4	0 37	22 58	0 16	11 33	4 0	22 36	22 49	16 1		n.a.
M15	13 35	24 25	0 s49	20 15	2 8	3 16	2 5	20 13	2 10	23 23	1 8	23 30	0 12	24 4	0 37	22 59	0 16	11 32	4 0	22 36	22 49	16 3		n.a.
T 16	13 56	25 57	2 5	20 39	2 7	2 46	2 4	20 6	2 11	23 23	1 8	23 30	0 12	24 3	0 37	22 59	0 16	11 32	4 0	22 36	22 48	16 6		n.a.
W17	14 16	25 46	3 11	21 2	2 5	2 16	2 4	19 59	2 12	23 23	1 8	23 31	0 12	24 3	0 37	22 59	0 16	11 32	4 0	22 36	22 48	16 9		n.a.
T 18	14 37	24 1	4 4	21 23	2 3	1 46	2 4	19 52	2 14	23 23	1 9	23 32	0 12	24 3	0 37	22 59	0 16	11 31	4 0	22 37	22 47	16 11		n.a.
F 19	14 57	20 59	4 42	21 42	2 0	1 16	2 4	19 45	2 15	23 24	1 9	23 32	0 12	24 3	0 37	22 59	0 16	11 31	4 0	22 37	22 47	16 14		n.a.
S 20	15 16	17 1	5 5	21 59	1 56	0 46	2 3	19 38	2 16	23 24	1 9	23 33	0 12	24 3	0 37	23 0	0 16	11 31	4 0	22 36	22 47	16 16		n.a.
S 21	15 36	12 22	5 13	22 14	1 51	0 16	2 3	19 31	2 17	23 24	1 10	23 34	0 12	24 2	0 37	23 0	0 16	11 30	4 0	22 36	22 46	16 19		n.a.
M22	15 55	7 19	5 6	22 27	1 46	0 s14	2 2	19 24	2 18	23 24	1 10	23 34	0 12	24 2	0 37	23 0	0 16	11 30	4 0	22 35	22 46	16 22		n.a.
T 23	16 14	2 4	4 45	22 37	1 39	0 44	2 2	19 17	2 19	23 24	1 10	23 35	0 13	24 2	0 37	23 0	0 16	11 30	4 0	22 35	22 45	16 24		n.a.
W24	16 33	3n13	4 12	22 45	1 32	1 14	2 1	19 10	2 21	23 25	1 11	23 36	0 13	24 2	0 37	23 0	0 16	11 29	4 0	22 34	22 45	16 27		n.a.
T 25	16 51	8 21	3 27	22 51	1 23	1 45	2 0	19 3	2 22	23 25	1 11	23 36	0 13	24 1	0 37	23 1	0 16	11 29	4 0	22 33	22 44	16 29		n.a.
F 26	17 9	13 9	2 34	22 53	1 13	2 15	1 59	18 56	2 23	23 25	1 11	23 37	0 13	24 1	0 37	23 1	0 16	11 29	4 0	22 33	22 44	16 32		n.a.
S 27	17 27	17 28	1 35	22 54	1 2	2 45	1 58	18 49	2 24	23 26	1 12	23 38	0 13	24 1	0 37	23 1	0 16	11 28	3 59	22 32	22 44	16 34		n.a.
S 28	17 44	21 5	0 31	22 51	0 50	3 15	1 57	18 42	2 26	23 26	1 12	23 38	0 13	24 1	0 37	23 1	0 16	11 28	3 59	22 32	22 43	16 37		n.a.
M29	18 1	23 51	0n34	22 46	0 37	3 45	1 56	18 35	2 27	23 26	1 12	23 39	0 13	24 1	0 37	23 2	0 16	11 28	3 59	22 32	22 43	16 40		n.a.
T 30	18 s18	25n35	1n38	22 s38	0 s23	4 s16	1n54	18n28	2n28	23n27	1n12	23 s40	0 s13	24 s 0	0 s37	23 s 2	0n16	11n27	3 s59	22n32	22n42	16n42		n.a.

Julian Day Number = 888957.5, Delta T = 15h02m17s
Ecliptic obliquity = 23°57'13, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°28'50, Lahiri = -35°21'50 Julian Calendar 1 Nov. 2280 BCE == Greg. Calendar 13 Oct. 2280 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2280 BCE
geocentric

DECEMBER 2280 BCE (-2279) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 23 43	21♏41'17	10♋48	9♐21	16♎11	17♌19	21°R 7	18♐39	12♑ 8	16♐59	10°R19	10♊47	11♊53	21♉21	n.a.	W 1
T 2	3 27 40	22°42'28	23° 0	9°40	17°24	17°45	21♋ 5	18°46	12°11	17° 1	10♉18	10°49	11°50	21°28	n.a.	T 2
F 3	3 31 37	23°43'38	5♌25	9°R48	18°38	18°10	21° 4	18°53	12°13	17° 3	10°17	10°50	11°47	21°35	n.a.	F 3
S 4	3 35 33	24°44'47	18° 9	9°45	19°51	18°35	21° 2	19° 0	12°16	17° 5	10°16	10°51	11°43	21°41	n.a.	S 4
S 5	3 39 30	25°45'55	1♍16	9°30	21° 5	19° 0	21° 1	19° 7	12°18	17° 7	10°15	10°R51	11°40	21°48	n.a.	S 5
M 6	3 43 26	26°47'03	14°47	9° 3	22°19	19°25	20°59	19°14	12°21	17° 9	10°13	10°50	11°37	21°55	n.a.	M 6
T 7	3 47 23	27°48'10	28°45	8°26	23°33	19°50	20°56	19°21	12°24	17°12	10°12	10°49	11°34	22° 1	n.a.	T 7
W 8	3 51 19	28°49'17	13♎10	7°38	24°46	20°14	20°54	19°28	12°26	17°14	10°11	10°48	11°31	22° 8	n.a.	W 8
T 9	3 55 16	29°50'22	27°58	6°41	26° 0	20°38	20°51	19°35	12°29	17°16	10°10	10°46	11°28	22°15	n.a.	T 9
F 10	3 59 12	0♐51'26	13♏ 2	5°36	27°14	21° 2	20°49	19°42	12°32	17°18	10° 9	10°45	11°24	22°21	n.a.	F 10
S 11	4 3 9	1°52'30	28°15	4°26	28°28	21°25	20°46	19°49	12°35	17°20	10° 7	10°44	11°21	22°28	n.a.	S 11
S 12	4 7 6	2°53'32	13♐27	3°13	29°41	21°48	20°42	19°56	12°37	17°23	10° 6	10°D44	11°18	22°35	n.a.	S 12
M13	4 11 2	3°54'33	28°28	1°58	0♏55	22°11	20°39	20° 3	12°40	17°25	10° 5	10°45	11°15	22°41	n.a.	M13
T 14	4 14 59	4°55'33	13♑10	0°44	2° 9	22°33	20°36	20°11	12°43	17°27	10° 4	10°45	11°12	22°48	n.a.	T 14
W15	4 18 55	5°56'31	27°27	29♏33	3°23	22°55	20°32	20°18	12°46	17°29	10° 3	10°46	11° 9	22°55	n.a.	W15
T 16	4 22 52	6°57'27	11♒17	28°26	4°37	23°17	20°28	20°25	12°49	17°32	10° 2	10°46	11° 5	23° 1	n.a.	T 16
F 17	4 26 48	7°58'22	24°41	27°26	5°51	23°39	20°24	20°32	12°52	17°34	10° 1	10°46	11° 2	23° 8	n.a.	F 17
S 18	4 30 45	8°59'15	7♓39	26°32	7° 4	24° 0	20°20	20°39	12°55	17°36	10° 0	10°R46	10°59	23°15	n.a.	S 18
S 19	4 34 42	10° 0'06	20°15	25°47	8°18	24°20	20°15	20°47	12°58	17°38	9°59	10°46	10°56	23°21	n.a.	S 19
M20	4 38 38	11° 0'55	2♈34	25°10	9°32	24°41	20°11	20°54	13° 1	17°41	9°58	10°D46	10°53	23°28	n.a.	M20
T 21	4 42 35	12° 1'43	14°39	24°41	10°46	25° 1	20° 6	21° 1	13° 4	17°43	9°57	10°46	10°49	23°34	n.a.	T 21
W22	4 46 31	13° 2'28	26°34	24°20	12° 0	25°21	20° 1	21° 9	13° 7	17°45	9°56	10°47	10°46	23°41	n.a.	W22
T 23	4 50 28	14° 3'12	8♉24	24° 8	13°14	25°40	19°56	21°16	13°10	17°47	9°55	10°47	10°43	23°48	n.a.	T 23
F 24	4 54 24	15° 3'55	20°12	24°D 3	14°28	25°59	19°51	21°23	13°13	17°50	9°54	10°47	10°40	23°54	n.a.	F 24
S 25	4 58 21	16° 4'35	2♊ 0	24° 6	15°41	26°17	19°46	21°30	13°16	17°52	9°53	10°48	10°37	24° 1	n.a.	S 25
S 26	5 2 18	17° 5'14	13°51	24°15	16°55	26°35	19°40	21°38	13°19	17°54	9°52	10°R48	10°34	24° 8	n.a.	S 26
M27	5 6 14	18° 5'51	25°48	24°31	18° 9	26°53	19°35	21°45	13°22	17°57	9°51	10°47	10°30	24°14	n.a.	M27
T 28	5 10 11	19° 6'27	7♋51	24°53	19°23	27°10	19°29	21°53	13°26	17°59	9°50	10°47	10°27	24°21	n.a.	T 28
W29	5 14 7	20° 7'01	20° 3	25°21	20°37	27°27	19°23	22° 0	13°29	18° 1	9°49	10°46	10°24	24°28	n.a.	W29
T 30	5 18 4	21° 7'33	2♌26	25°53	21°51	27°44	19°17	22° 7	13°32	18° 3	9°48	10°44	10°21	24°34	n.a.	T 30
F 31	5 22 0	22♐ 8'04	15♌ 2	26♏30	23♏ 5	28♌ 0	19♋11	22♐15	13♑35	18♐ 6	9♉47	10♊43	10♊18	24♉41	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	18s35	26n 8	2n39	22s27	0s 7	4s46	1n53	18n21	2n29	23n27	1n13	23s40	0s13	24s 0	0s37	23s 2	0n16	11n27	3s59	22n33	22n42	16n45			n.a.
T 2	18 51	25 27	3 33	22 13	0n10	5 16	1 52	18 14	2 31	23 28	1 13	23 41	0 13	24 0	0 37	23 2	0 16	11 27	3 59	22 33	22 41	16 47			n.a.
F 3	19 6	23 29	4 19	21 57	0 27	5 46	1 50	18 7	2 32	23 28	1 13	23 42	0 13	24 0	0 37	23 3	0 16	11 26	3 59	22 33	22 41	16 50			n.a.
S 4	19 22	20 20	4 53	21 38	0 46	6 15	1 49	18 0	2 33	23 29	1 14	23 42	0 13	23 59	0 37	23 3	0 16	11 26	3 59	22 33	22 41	16 52			n.a.
S 5	19 37	16 6	5 13	21 17	1 5	6 45	1 47	17 53	2 35	23 29	1 14	23 43	0 13	23 59	0 37	23 3	0 16	11 26	3 59	22 33	22 40	16 55			n.a.
M 6	19 51	10 57	5 16	20 54	1 24	7 15	1 45	17 47	2 36	23 30	1 14	23 44	0 13	23 59	0 37	23 3	0 16	11 26	3 59	22 33	22 40	16 57			n.a.
T 7	20 6	5 6	5 2	20 29	1 43	7 44	1 44	17 40	2 37	23 31	1 15	23 44	0 14	23 59	0 37	23 3	0 16	11 25	3 59	22 33	22 39	17 0			n.a.
W 8	20 19	1s12	4 28	20 3	2 2	8 13	1 42	17 33	2 39	23 31	1 15	23 45	0 14	23 58	0 37	23 4	0 16	11 25	3 59	22 33	22 39	17 3			n.a.
T 9	20 33	7 37	3 36	19 35	2 20	8 42	1 40	17 27	2 40	23 32	1 15	23 46	0 14	23 58	0 37	23 4	0 16	11 25	3 59	22 32	22 38	17 5			n.a.
F 10	20 46	13 44	2 28	19 7	2 37	9 11	1 38	17 20	2 41	23 33	1 16	23 46	0 14	23 58	0 37	23 4	0 16	11 24	3 58	22 32	22 38	17 8			n.a.
S 11	20 59	19 5	1 9	18 40	2 52	9 40	1 36	17 14	2 43	23 34	1 16	23 47	0 14	23 57	0 37	23 4	0 16	11 24	3 58	22 32	22 37	17 10			n.a.
S 12	21 11	23 9	0s15	18 13	3 6	10 8	1 34	17 7	2 44	23 34	1 16	23 48	0 14	23 57	0 37	23 5	0 16	11 24	3 58	22 32	22 37	17 13			n.a.
M13	21 23	25 34	1 37	17 47	3 17	10 37	1 32	17 1	2 46	23 35	1 16	23 48	0 14	23 57	0 37	23 5	0 16	11 24	3 58	22 32	22 37	17 15			n.a.
T 14	21 35	26 7	2 51	17 23	3 26	11 5	1 30	16 55	2 47	23 36	1 17	23 49	0 14	23 57	0 37	23 5	0 16	11 23	3 58	22 32	22 36	17 18			n.a.
W15	21 46	24 54	3 52	17 2	3 33	11 32	1 27	16 49	2 49	23 37	1 17	23 49	0 14	23 56	0 37	23 5	0 16	11 23	3 58	22 32	22 36	17 20			n.a.
T 16	21 56	22 11	4 37	16 43	3 37	12 0	1 25	16 43	2 50	23 38	1 17	23 50	0 14	23 56	0 37	23 5	0 16	11 23	3 58	22 32	22 35	17 23			n.a.
F 17	22 6	18 21	5 6	16 27	3 39	12 27	1 23	16 37	2 51	23 39	1 18	23 51	0 14	23 56	0 37	23 6	0 16	11 23	3 58	22 32	22 35	17 25			n.a.
S 18	22 16	13 46	5 17	16 15	3 39	12 54	1 21	16 31	2 53	23 40	1 18	23 51	0 14	23 55	0 37	23 6	0 16	11 22	3 58	22 32	22 34	17 28			n.a.
S 19	22 26	8 44	5 14	16 6	3 37	13 21	1 18	16 25	2 54	23 41	1 18	23 52	0 14	23 55	0 37	23 6	0 16	11 22	3 58	22 32	22 34	17 30			n.a.
M20	22 35	3 28	4 55	16 1	3 33	13 47	1 16	16 20	2 56	23 42	1 18	23 52	0 14	23 55	0 37	23 6	0 16	11 22	3 57	22 32	22 33	17 33			n.a.
T 21	22 43	1n51	4 24	15 59	3 28	14 13	1 13	16 14	2 57	23 43	1 19	23 53	0 15	23 54	0 37	23 7	0 16	11 22	3 57	22 32	22 33	17 35			n.a.
W22	22 51	7 1	3 42	16 0	3 22	14 38	1 11	16 9	2 59	23 44	1 19	23 54	0 15	23 54	0 37	23 7	0 16	11 21	3 57	22 33	22 32	17 38			n.a.
T 23	22 59	11 55	2 51	16 4	3 15	15 4	1 8	16 4	3 0	23 45	1 19	23 54	0 15	23 54	0 37	23 7	0 16	11 21	3 57	22 33	22 32	17 40			n.a.
F 24	23 6	16 23	1 52	16 11	3 6	15 28	1 6	15 58	3 2	23 46	1 20	23 55	0 15	23 53	0 37	23 7	0 16	11 21	3 57	22 33	22 32	17 43			n.a.
S 25	23 12	20 13	0 49	16 20	2 57	15 53	1 3	15 53	3 4	23 47	1 20	23 55	0 15	23 53	0 37	23 8	0 16	11 21	3 57	22 33	22 31	17 45			n.a.
S 26	23 19	23 14	0n17	16 32	2 48	16 17	1 1	15 48	3 5	23 48	1 20	23 56	0 15	23 53	0 37	23 8	0 16	11 21	3 57	22 33	22 31	17 48			n.a.
M27	23 24	25 15	1 22	16 45	2 38	16 41	0 58	15 44	3 7	23 49	1 20	23 56	0 15	23 52	0 37	23 8	0 16	11 20	3 57	22 33	22 30	17 50			n.a.
T 28	23 30	26 7	2 25	17 0	2 28	17 4	0 55	15 39	3 8	23 50	1 21	23 57	0 15	23 52	0 37	23 8	0 16	11 20	3 57	22 33	22 30	17 53			n.a.
W29	23 35	25 44	3 21	17 17	2 18	17 27	0 53	15 35	3 10	23 51	1 21	23 57	0 15	23 52	0 37	23 8	0 16	11 20	3 56	22 32	22 29	17 55			n.a.
T 30	23 39	24 4	4 9	17 35	2 7	17 49	0 50	15 30	3 11	23 52	1 21	23 58	0 15	23 51	0 37	23 9	0 16	11 20	3 56	22 32	22 29	17 58			n.a.
F 31	23s43	21n13	4n46	17s54	1n57	18s11	0n47	15n26	3n13	23n53	1n21	23s59	0s15	23s51	0s37	23s 9	0n16	11n20	3s56	22n32	22n28	18n 0			n.a.

Julian Day Number = 888987.5, Delta T = 15h02m14s
Ecliptic obliquity = 23°57'12, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°28'46, Lahiri = -35°21'46 Julian Calendar 1 Dec. 2280 BCE == Greg. Calendar 12 Nov. 2280 BCE

The year -2279 astronomical counting style corresponds to year 2280 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2279 BCE
geocentric

JANUARY 2279 BCE (-2278) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 25 57	23♐ 8'33	27♌52	27♏12	24♏19	28♌15	19°R 5	22♐22	13♑38	18♐ 8	9°R46	10°R41	10♊15	24♉48	n.a.	S 1
S 2	5 29 53	24° 9'00	11♍ 0	27°57	25°33	28°30	18♋58	22°29	13°42	18°10	9♉45	10♊40	10°11	24°54	n.a.	S 2
M 3	5 33 50	25° 9'26	24°26	28°46	26°47	28°45	18°52	22°37	13°45	18°12	9°45	10°D40	10° 8	25° 1	n.a.	M 3
T 4	5 37 47	26° 9'50	8♎13	29°39	28° 0	28°59	18°45	22°44	13°48	18°15	9°44	10°40	10° 5	25° 8	n.a.	T 4
W 5	5 41 43	27°10'12	22°21	0♐35	29°14	29°12	18°38	22°51	13°52	18°17	9°43	10°41	10° 2	25°14	n.a.	W 5
T 6	5 45 40	28°10'33	6♏48	1°33	0♐28	29°25	18°31	22°59	13°55	18°19	9°42	10°42	9°59	25°21	n.a.	T 6
F 7	5 49 36	29°10'53	21°32	2°34	1°42	29°37	18°24	23° 6	13°58	18°21	9°41	10°43	9°55	25°28	n.a.	F 7
S 8	5 53 33	0♑11'10	6♐27	3°38	2°56	29°49	18°17	23°13	14° 2	18°24	9°41	10°R44	9°52	25°34	n.a.	S 8
S 9	5 57 29	1°11'26	21°26	4°44	4°10	0♍ 1	18°10	23°21	14° 5	18°26	9°40	10°44	9°49	25°41	n.a.	S 9
M10	6 1 26	2°11'40	6♑21	5°52	5°24	0°12	18° 3	23°28	14° 8	18°28	9°39	10°43	9°46	25°48	n.a.	M10
T 11	6 5 22	3°11'52	21° 3	7° 2	6°38	0°22	17°56	23°35	14°12	18°30	9°39	10°40	9°43	25°54	n.a.	T 11
W12	6 9 19	4°12'01	5♒26	8°15	7°52	0°31	17°48	23°43	14°15	18°33	9°38	10°37	9°40	26° 1	n.a.	W12
T 13	6 13 16	5°12'09	19°25	9°28	9° 6	0°40	17°41	23°50	14°18	18°35	9°37	10°33	9°36	26° 7	n.a.	T 13
F 14	6 17 12	6°12'14	2♓57	10°44	10°19	0°49	17°33	23°57	14°22	18°37	9°37	10°30	9°33	26°14	n.a.	F 14
S 15	6 21 9	7°12'16	16° 3	12° 1	11°33	0°57	17°26	24° 4	14°25	18°39	9°36	10°27	9°30	26°21	n.a.	S 15
S 16	6 25 5	8°12'17	28°44	13°20	12°47	1° 4	17°18	24°12	14°29	18°41	9°35	10°25	9°27	26°27	n.a.	S 16
M17	6 29 2	9°12'14	11♈ 5	14°41	14° 1	1°10	17°11	24°19	14°32	18°44	9°35	10°D25	9°24	26°34	n.a.	M17
T 18	6 32 58	10°12'10	23°10	16° 3	15°15	1°16	17° 3	24°26	14°36	18°46	9°34	10°26	9°21	26°41	n.a.	T 18
W19	6 36 55	11°12'03	5♉ 5	17°26	16°29	1°21	16°55	24°33	14°39	18°48	9°34	10°27	9°17	26°47	n.a.	W19
T 20	6 40 51	12°11'54	16°53	18°51	17°43	1°26	16°47	24°40	14°42	18°50	9°33	10°29	9°14	26°54	n.a.	T 20
F 21	6 44 48	13°11'42	28°40	20°17	18°56	1°30	16°40	24°47	14°46	18°52	9°33	10°31	9°11	27° 1	n.a.	F 21
S 22	6 48 44	14°11'28	10♊29	21°44	20°10	1°33	16°32	24°55	14°49	18°54	9°32	10°R31	9° 8	27° 7	n.a.	S 22
S 23	6 52 41	15°11'12	22°26	23°13	21°24	1°35	16°24	25° 2	14°53	18°56	9°32	10°31	9° 5	27°14	n.a.	S 23
M24	6 56 38	16°10'53	4♋31	24°43	22°38	1°37	16°16	25° 9	14°56	18°58	9°32	10°28	9° 1	27°21	n.a.	M24
T 25	7 0 34	17°10'33	16°47	26°14	23°52	1°38	16° 8	25°16	14°59	19° 0	9°31	10°24	8°58	27°27	n.a.	T 25
W26	7 4 31	18°10'10	29°15	27°46	25° 6	1°R39	16° 1	25°23	15° 3	19° 3	9°31	10°18	8°55	27°34	n.a.	W26
T 27	7 8 27	19° 9'45	11♌57	29°20	26°19	1°38	15°53	25°30	15° 6	19° 5	9°31	10°11	8°52	27°41	n.a.	T 27
F 28	7 12 24	20° 9'17	24°51	0♑55	27°33	1°37	15°45	25°37	15°10	19° 7	9°30	10° 4	8°49	27°47	n.a.	F 28
S 29	7 16 20	21° 8'48	7♍59	2°31	28°47	1°35	15°37	25°44	15°13	19° 9	9°30	9°58	8°46	27°54	n.a.	S 29
S 30	7 20 17	22° 8'16	21°19	4° 8	0♑ 1	1°32	15°29	25°50	15°17	19°11	9°30	9°53	8°42	28° 1	n.a.	S 30
M31	7 24 13	23♑ 7'43	4♎52	5♑47	1♑14	1♍29	15♋22	25♐57	15♑20	19♐13	9♉29	9♊49	8♊39	28♉ 7	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	23s46	17n17	5n 9	18s14	1n46	18s32	0n45	15n22	3n15	23n54	1n22	23s59	0s15	23s51	0s37	23s 9	0n16	11n20	3s56	22n32	22n28	18n 3		n.a.	S 1
S 2	23 49	12 28	5 17	18 35	1 35	18 53	0 42	15 18	3 16	23 56	1 22	24 0	0 15	23 50	0 37	23 9	0 16	11 19	3 56	22 32	22 27	18 5		n.a.	S 2
M 3	23 52	6 57	5 8	18 56	1 25	19 13	0 39	15 14	3 18	23 57	1 22	24 0	0 16	23 50	0 37	23 10	0 16	11 19	3 56	22 32	22 27	18 7		n.a.	M 3
T 4	23 54	0 58	4 41	19 18	1 15	19 33	0 36	15 11	3 19	23 58	1 22	24 1	0 16	23 50	0 37	23 10	0 16	11 19	3 56	22 32	22 26	18 10		n.a.	T 4
W 5	23 55	5s13	3 57	19 40	1 4	19 52	0 34	15 8	3 21	23 59	1 22	24 1	0 16	23 49	0 37	23 10	0 16	11 19	3 56	22 32	22 26	18 12		n.a.	W 5
T 6	23 56	11 18	2 57	20 2	0 54	20 11	0 31	15 4	3 23	24 0	1 23	24 2	0 16	23 49	0 37	23 10	0 16	11 19	3 55	22 32	22 25	18 15		n.a.	T 6
F 7	23 57	16 51	1 44	20 24	0 44	20 29	0 28	15 1	3 24	24 2	1 23	24 2	0 16	23 49	0 37	23 10	0 16	11 19	3 55	22 32	22 25	18 17		n.a.	F 7
S 8	23 57	21 28	0 24	20 46	0 34	20 47	0 25	14 59	3 26	24 3	1 23	24 3	0 16	23 48	0 37	23 11	0 16	11 19	3 55	22 32	22 24	18 20		n.a.	S 8
S 9	23 57	24 39	0s59	21 8	0 25	21 4	0 23	14 56	3 28	24 4	1 23	24 3	0 16	23 48	0 37	23 11	0 16	11 19	3 55	22 32	22 24	18 22		n.a.	S 9
M10	23 56	26 4	2 17	21 30	0 15	21 20	0 20	14 54	3 29	24 5	1 23	24 3	0 16	23 48	0 37	23 11	0 16	11 18	3 55	22 32	22 24	18 25		n.a.	M10
T 11	23 55	25 38	3 24	21 51	0 6	21 36	0 17	14 52	3 31	24 6	1 24	24 4	0 16	23 47	0 37	23 11	0 16	11 18	3 55	22 32	22 23	18 27		n.a.	T 11
W12	23 53	23 28	4 18	22 12	0s 3	21 51	0 14	14 50	3 33	24 7	1 24	24 4	0 16	23 47	0 37	23 11	0 15	11 18	3 55	22 31	22 23	18 29		n.a.	W12
T 13	23 51	19 57	4 54	22 32	0 11	22 6	0 11	14 48	3 34	24 9	1 24	24 5	0 16	23 46	0 37	23 12	0 15	11 18	3 55	22 31	22 22	18 32		n.a.	T 13
F 14	23 48	15 28	5 12	22 52	0 20	22 20	0 9	14 46	3 36	24 10	1 24	24 5	0 16	23 46	0 37	23 12	0 15	11 18	3 54	22 30	22 22	18 34		n.a.	F 14
S 15	23 45	10 24	5 13	23 11	0 28	22 33	0 6	14 45	3 38	24 11	1 24	24 6	0 17	23 46	0 37	23 12	0 15	11 18	3 54	22 30	22 21	18 37		n.a.	S 15
S 16	23 42	5 4	4 59	23 29	0 36	22 46	0 3	14 44	3 39	24 12	1 25	24 6	0 17	23 45	0 37	23 12	0 15	11 18	3 54	22 29	22 21	18 39		n.a.	S 16
M17	23 38	0n20	4 31	23 46	0 44	22 58	0 1	14 43	3 41	24 13	1 25	24 6	0 17	23 45	0 37	23 12	0 15	11 18	3 54	22 29	22 20	18 42		n.a.	M17
T 18	23 33	5 37	3 51	24 3	0 51	23 9	0s 2	14 42	3 43	24 14	1 25	24 7	0 17	23 45	0 37	23 13	0 15	11 18	3 54	22 29	22 20	18 44		n.a.	T 18
W19	23 28	10 38	3 2	24 18	0 58	23 20	0 5	14 42	3 44	24 16	1 25	24 7	0 17	23 44	0 37	23 13	0 15	11 18	3 54	22 30	22 19	18 46		n.a.	W19
T 20	23 23	15 14	2 6	24 33	1 5	23 30	0 8	14 42	3 46	24 17	1 25	24 8	0 17	23 44	0 37	23 13	0 15	11 18	3 54	22 30	22 19	18 49		n.a.	T 20
F 21	23 17	19 14	1 5	24 46	1 11	23 39	0 10	14 42	3 47	24 18	1 25	24 8	0 17	23 43	0 37	23 13	0 15	11 18	3 53	22 30	22 18	18 51		n.a.	F 21
S 22	23 11	22 30	0 0	24 58	1 17	23 48	0 13	14 42	3 49	24 19	1 25	24 8	0 17	23 43	0 37	23 13	0 15	11 18	3 53	22 30	22 18	18 54		n.a.	S 22
S 23	23 4	24 48	1n 5	25 9	1 23	23 55	0 15	14 43	3 51	24 20	1 25	24 9	0 17	23 43	0 37	23 14	0 15	11 18	3 53	22 30	22 17	18 56		n.a.	S 23
M24	22 57	26 0	2 7	25 19	1 28	24 2	0 18	14 44	3 52	24 21	1 26	24 9	0 17	23 42	0 37	23 14	0 15	11 18	3 53	22 30	22 17	18 58		n.a.	M24
T 25	22 49	25 56	3 5	25 27	1 34	24 9	0 20	14 45	3 54	24 22	1 26	24 9	0 17	23 42	0 37	23 14	0 15	11 18	3 53	22 29	22 16	19 1		n.a.	T 25
W26	22 41	24 34	3 54	25 34	1 38	24 15	0 23	14 46	3 55	24 23	1 26	24 10	0 18	23 41	0 37	23 14	0 15	11 18	3 53	22 28	22 16	19 3		n.a.	W26
T 27	22 33	21 56	4 33	25 40	1 43	24 19	0 25	14 48	3 57	24 24	1 26	24 10	0 18	23 41	0 37	23 14	0 15	11 18	3 53	22 27	22 15	19 5		n.a.	T 27
F 28	22 24	18 12	4 59	25 44	1 47	24 24	0 28	14 49	3 58	24 25	1 26	24 10	0 18	23 41	0 37	23 14	0 15	11 18	3 52	22 26	22 15	19 8		n.a.	F 28
S 29	22 15	13 31	5 9	25 46	1 50	24 27	0 30	14 51	4 0	24 26	1 26	24 11	0 18	23 40	0 37	23 15	0 15	11 18	3 52	22 25	22 14	19 10		n.a.	S 29
S 30	22 5	8 9	5 4	25 47	1 54	24 30	0 33	14 54	4 1	24 27	1 26	24 11	0 18	23 40	0 37	23 15	0 15	11 18	3 52	22 25	22 14	19 13		n.a.	S 30
M31	21s55	2n18	4n41	25s46	1s56	24s32	0s35	14n56	4n 3	24n28	1n26	24s11	0s18	23s40	0s37	23s15	0n15	11n18	3s52	22n24	22n13	19n15		n.a.	M31

Julian Day Number = 889018.5, Delta T = 15h02m12s
Ecliptic obliquity = 23°57'12, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°28'42, Lahiri = -35°21'42 Julian Calendar 1 Jan. 2279 BCE == Greg. Calendar 13 Dec. 2280 BCE

The year -2278 astronomical counting style corresponds to year 2279 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2279 BCE
geocentric

FEBRUARY 2279 BCE (-2278) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 28 10	24♉ 7'07	18♎38	7♉27	2♉28	1°R25	15°R14	26♐ 4	15♉23	19♐15	9°R29	9°D47	8♊36	28♉14	n.a.	T 1
W 2	7 32 7	25° 6'30	2♏37	9° 8	3°42	1♍20	15♋ 6	26°11	15°27	19°16	9♉29	9♊48	8°33	28°20	n.a.	W 2
T 3	7 36 3	26° 5'51	16°47	10°51	4°56	1°14	14°59	26°18	15°30	19°18	9°29	9°49	8°30	28°27	n.a.	T 3
F 4	7 40 0	27° 5'10	1♐ 9	12°35	6°10	1° 8	14°51	26°24	15°33	19°20	9°29	9°50	8°27	28°34	n.a.	F 4
S 5	7 43 56	28° 4'27	15°39	14°20	7°23	1° 0	14°44	26°31	15°37	19°22	9°29	9°R50	8°23	28°40	n.a.	S 5
S 6	7 47 53	29° 3'42	0♉14	16° 6	8°37	0°52	14°36	26°38	15°40	19°24	9°28	9°48	8°20	28°47	n.a.	S 6
M 7	7 51 49	0♒ 2'55	14°47	17°54	9°51	0°43	14°29	26°44	15°44	19°26	9°28	9°44	8°17	28°54	n.a.	M 7
T 8	7 55 46	1° 2'06	29°14	19°43	11° 5	0°34	14°22	26°51	15°47	19°28	9°28	9°38	8°14	29° 0	n.a.	T 8
W 9	7 59 42	2° 1'14	13♒26	21°34	12°18	0°23	14°15	26°57	15°50	19°30	9°28	9°30	8°11	29° 7	n.a.	W 9
T 10	8 3 39	3° 0'20	27°20	23°25	13°32	0°12	14° 8	27° 4	15°54	19°31	9°D28	9°21	8° 7	29°14	n.a.	T 10
F 11	8 7 35	3°59'24	10♓52	25°18	14°46	0° 0	14° 1	27°10	15°57	19°33	9°28	9°12	8° 4	29°20	n.a.	F 11
S 12	8 11 32	4°58'25	23°59	27°13	16° 0	29♌47	13°54	27°16	16° 0	19°35	9°28	9° 4	8° 1	29°27	n.a.	S 12
S 13	8 15 29	5°57'24	6♈43	29° 9	17°13	29°34	13°47	27°23	16° 3	19°37	9°28	8°58	7°58	29°34	n.a.	S 13
M14	8 19 25	6°56'21	19° 7	1♒ 6	18°27	29°20	13°40	27°29	16° 7	19°38	9°28	8°54	7°55	29°40	n.a.	M14
T 15	8 23 22	7°55'15	1♉14	3° 4	19°41	29° 5	13°33	27°35	16°10	19°40	9°29	8°52	7°52	29°47	n.a.	T 15
W16	8 27 18	8°54'06	13° 9	5° 4	20°55	28°50	13°27	27°41	16°13	19°42	9°29	8°D52	7°48	29°54	n.a.	W16
T 17	8 31 15	9°52'55	24°58	7° 5	22° 8	28°34	13°21	27°48	16°16	19°43	9°29	8°53	7°45	0♊ 0	n.a.	T 17
F 18	8 35 11	10°51'42	6♊46	9° 7	23°22	28°17	13°14	27°54	16°20	19°45	9°29	8°R53	7°42	0° 7	n.a.	F 18
S 19	8 39 8	11°50'26	18°38	11° 9	24°36	28° 0	13° 8	28° 0	16°23	19°46	9°29	8°53	7°39	0°13	n.a.	S 19
S 20	8 43 4	12°49'08	0♋39	13°13	25°49	27°42	13° 2	28° 6	16°26	19°48	9°29	8°50	7°36	0°20	n.a.	S 20
M21	8 47 1	13°47'48	12°52	15°18	27° 3	27°24	12°56	28°12	16°29	19°49	9°30	8°46	7°33	0°27	n.a.	M21
T 22	8 50 57	14°46'25	25°20	17°23	28°17	27° 5	12°51	28°17	16°32	19°51	9°30	8°38	7°29	0°33	n.a.	T 22
W23	8 54 54	15°45'00	8♌ 6	19°29	29°30	26°45	12°45	28°23	16°35	19°52	9°30	8°29	7°26	0°40	n.a.	W23
T 24	8 58 51	16°43'33	21° 8	21°34	0♒44	26°26	12°40	28°29	16°38	19°54	9°31	8°17	7°23	0°47	n.a.	T 24
F 25	9 2 47	17°42'04	4♍25	23°40	1°58	26° 5	12°34	28°35	16°41	19°55	9°31	8° 6	7°20	0°53	n.a.	F 25
S 26	9 6 44	18°40'33	17°57	25°45	3°11	25°45	12°29	28°40	16°44	19°57	9°31	7°55	7°17	1° 0	n.a.	S 26
S 27	9 10 40	19°38'59	1♎39	27°50	4°25	25°24	12°24	28°46	16°47	19°58	9°32	7°46	7°13	1° 7	n.a.	S 27
M28	9 14 37	20♒37'24	15♎30	29♒54	5♒39	25♌ 3	12♋19	28♐51	16♉50	19♐59	9♉32	7♊39	7♊10	1♊13	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s45	3s44	4n 2	25s43	1s59	24s33	0s37	14n59	4n 4	24n29	1n26	24s12	0s18	23s39	0s37	23s15	0n15	11n18	3s52	22n24	22n13	19n17		n.a.
W 2	21 34	9 42	3 8	25 38	2 1	24 34	0 40	15 2	4 5	24 30	1 26	24 12	0 18	23 39	0 37	23 15	0 15	11 18	3 52	22 24	22 12	19 20		n.a.
T 3	21 23	15 16	2 1	25 32	2 2	24 33	0 42	15 5	4 6	24 31	1 26	24 12	0 18	23 38	0 37	23 16	0 15	11 18	3 52	22 24	22 12	19 22		n.a.
F 4	21 11	20 4	0 47	25 24	2 4	24 32	0 44	15 9	4 8	24 32	1 26	24 13	0 18	23 38	0 37	23 16	0 15	11 18	3 51	22 24	22 11	19 24		n.a.
S 5	20 59	23 41	0s31	25 13	2 4	24 31	0 46	15 13	4 9	24 33	1 26	24 13	0 18	23 38	0 37	23 16	0 15	11 19	3 51	22 24	22 11	19 27		n.a.
S 6	20 47	25 45	1 48	25 1	2 4	24 28	0 48	15 17	4 10	24 34	1 26	24 13	0 19	23 37	0 37	23 16	0 15	11 19	3 51	22 24	22 10	19 29		n.a.
M 7	20 34	26 3	2 57	24 47	2 4	24 25	0 50	15 21	4 11	24 35	1 26	24 13	0 19	23 37	0 37	23 16	0 15	11 19	3 51	22 23	22 10	19 31		n.a.
T 8	20 21	24 34	3 54	24 30	2 3	24 21	0 52	15 26	4 12	24 36	1 26	24 14	0 19	23 36	0 37	23 16	0 15	11 19	3 51	22 22	22 9	19 34		n.a.
W 9	20 8	21 32	4 35	24 11	2 2	24 16	0 54	15 30	4 13	24 36	1 26	24 14	0 19	23 36	0 37	23 16	0 15	11 19	3 51	22 21	22 9	19 36		n.a.
T 10	19 54	17 20	4 59	23 51	2 0	24 11	0 56	15 35	4 14	24 37	1 26	24 14	0 19	23 36	0 37	23 17	0 15	11 19	3 51	22 20	22 8	19 38		n.a.
F 11	19 40	12 21	5 6	23 28	1 58	24 4	0 58	15 40	4 15	24 38	1 26	24 14	0 19	23 35	0 37	23 17	0 15	11 19	3 50	22 18	22 7	19 41		n.a.
S 12	19 26	6 57	4 56	23 2	1 55	23 58	1 0	15 46	4 16	24 39	1 26	24 15	0 19	23 35	0 37	23 17	0 15	11 19	3 50	22 17	22 7	19 43		n.a.
S 13	19 11	1 25	4 31	22 35	1 51	23 50	1 1	15 51	4 16	24 39	1 26	24 15	0 19	23 34	0 37	23 17	0 15	11 20	3 50	22 16	22 6	19 45		n.a.
M14	18 56	4n 2	3 54	22 5	1 47	23 42	1 3	15 57	4 17	24 40	1 26	24 15	0 19	23 34	0 37	23 17	0 15	11 20	3 50	22 15	22 6	19 48		n.a.
T 15	18 41	9 14	3 8	21 33	1 43	23 33	1 5	16 3	4 17	24 41	1 26	24 15	0 19	23 34	0 37	23 17	0 15	11 20	3 50	22 15	22 5	19 50		n.a.
W16	18 25	14 0	2 13	20 59	1 38	23 23	1 6	16 9	4 18	24 41	1 26	24 16	0 20	23 33	0 37	23 17	0 15	11 20	3 50	22 15	22 5	19 52		n.a.
T 17	18 9	18 13	1 14	20 23	1 32	23 12	1 8	16 15	4 18	24 42	1 26	24 16	0 20	23 33	0 37	23 18	0 15	11 20	3 49	22 15	22 4	19 54		n.a.
F 18	17 53	21 43	0 11	19 44	1 25	23 1	1 9	16 21	4 19	24 43	1 26	24 16	0 20	23 33	0 37	23 18	0 15	11 21	3 49	22 15	22 4	19 57		n.a.
S 19	17 36	24 19	0n52	19 3	1 19	22 49	1 11	16 27	4 19	24 43	1 26	24 16	0 20	23 32	0 37	23 18	0 15	11 21	3 49	22 15	22 3	19 59		n.a.
S 20	17 19	25 51	1 54	18 20	1 11	22 37	1 12	16 34	4 19	24 44	1 26	24 16	0 20	23 32	0 37	23 18	0 15	11 21	3 49	22 15	22 3	20 1		n.a.
M21	17 2	26 9	2 51	17 36	1 3	22 24	1 13	16 40	4 19	24 44	1 26	24 17	0 20	23 31	0 37	23 18	0 15	11 21	3 49	22 14	22 2	20 4		n.a.
T 22	16 45	25 9	3 41	16 49	0 54	22 10	1 15	16 47	4 19	24 45	1 26	24 17	0 20	23 31	0 37	23 18	0 15	11 21	3 49	22 13	22 2	20 6		n.a.
W23	16 27	22 50	4 21	16 1	0 45	21 56	1 16	16 54	4 18	24 45	1 26	24 17	0 20	23 31	0 37	23 18	0 15	11 22	3 49	22 11	22 1	20 8		n.a.
T 24	16 10	19 18	4 49	15 11	0 36	21 41	1 17	17 0	4 18	24 46	1 26	24 17	0 20	23 30	0 37	23 18	0 15	11 22	3 48	22 10	22 1	20 10		n.a.
F 25	15 51	14 45	5 1	14 19	0 26	21 25	1 18	17 7	4 18	24 46	1 26	24 17	0 20	23 30	0 37	23 19	0 15	11 22	3 48	22 8	22 0	20 13		n.a.
S 26	15 33	9 25	4 58	13 27	0 15	21 9	1 19	17 14	4 17	24 47	1 26	24 17	0 21	23 30	0 37	23 19	0 15	11 22	3 48	22 6	22 0	20 15		n.a.
S 27	15 14	3 32	4 37	12 33	0 4	20 52	1 20	17 20	4 16	24 47	1 26	24 18	0 21	23 29	0 37	23 19	0 15	11 23	3 48	22 4	21 59	20 17		n.a.
M28	14s56	2s34	3n59	11s39	0n 7	20s34	1s21	17n27	4n16	24n47	1n26	24s18	0s21	23s29	0s37	23s19	0n15	11n23	3s48	22n 3	21n58	20n19		n.a.

Julian Day Number = 889049.5, Delta T = 15h02m10s
Ecliptic obliquity = 23°57'13, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°28'38, Lahiri = -35°21'38 Julian Calendar 1 Feb. 2279 BCE == Greg. Calendar 13 Jan. 2279 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2279 BCE
geocentric

MARCH 2279 BCE (-2278) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 18 33	21♒35'47	29♎28	1♓56	6♒52	24°R41	12°R15	28♐57	16♑53	20♐ 1	9♉33	7°R35	7♊ 7	1♊20	n.a.	T 1
W 2	9 22 30	22°34'09	13♏30	3°57	8° 6	24♌19	12♋10	29° 2	16°56	20° 2	9°33	7♊33	7° 4	1°27	n.a.	W 2
T 3	9 26 26	23°32'28	27°35	5°56	9°20	23°57	12° 6	29° 7	16°59	20° 3	9°33	7°D33	7° 1	1°33	n.a.	T 3
F 4	9 30 23	24°30'46	11♐44	7°52	10°33	23°35	12° 1	29°13	17° 2	20° 5	9°34	7°R33	6°58	1°40	n.a.	F 4
S 5	9 34 19	25°29'03	25°54	9°46	11°47	23°13	11°57	29°18	17° 5	20° 6	9°35	7°32	6°54	1°47	n.a.	S 5
S 6	9 38 16	26°27'18	10♑ 4	11°37	13° 1	22°51	11°53	29°23	17° 8	20° 7	9°35	7°29	6°51	1°53	n.a.	S 6
M 7	9 42 13	27°25'31	24°12	13°25	14°14	22°29	11°50	29°28	17°11	20° 8	9°36	7°23	6°48	2° 0	n.a.	M 7
T 8	9 46 9	28°23'42	8♒13	15°10	15°28	22° 7	11°46	29°33	17°13	20° 9	9°36	7°15	6°45	2° 6	n.a.	T 8
W 9	9 50 6	29°21'51	22° 4	16°51	16°41	21°44	11°43	29°38	17°16	20°10	9°37	7° 4	6°42	2°13	n.a.	W 9
T 10	9 54 2	0♓19'59	5♓40	18°28	17°55	21°23	11°39	29°43	17°19	20°11	9°37	6°51	6°38	2°20	n.a.	T 10
F 11	9 57 59	1°18'04	18°59	20° 1	19° 9	21° 1	11°36	29°47	17°22	20°12	9°38	6°39	6°35	2°26	n.a.	F 11
S 12	10 1 55	2°16'07	1♈58	21°30	20°22	20°39	11°34	29°52	17°24	20°13	9°39	6°28	6°32	2°33	n.a.	S 12
S 13	10 5 52	3°14'09	14°38	22°55	21°36	20°18	11°31	29°57	17°27	20°14	9°39	6°18	6°29	2°40	n.a.	S 13
M14	10 9 48	4°12'08	26°59	24°16	22°50	19°57	11°28	0♑ 1	17°29	20°15	9°40	6°12	6°26	2°46	n.a.	M14
T 15	10 13 45	5°10'06	9♉ 6	25°32	24° 3	19°37	11°26	0° 6	17°32	20°16	9°41	6° 8	6°23	2°53	n.a.	T 15
W16	10 17 41	6° 8'01	21° 1	26°44	25°17	19°17	11°24	0°10	17°35	20°17	9°42	6° 6	6°19	3° 0	n.a.	W16
T 17	10 21 38	7° 5'55	2♊50	27°51	26°30	18°57	11°22	0°14	17°37	20°18	9°42	6° 5	6°16	3° 6	n.a.	T 17
F 18	10 25 34	8° 3'47	14°39	28°53	27°44	18°38	11°20	0°19	17°40	20°19	9°43	6° 5	6°13	3°13	n.a.	F 18
S 19	10 29 31	9° 1'36	26°32	29°51	28°58	18°20	11°18	0°23	17°42	20°20	9°44	6° 5	6°10	3°20	n.a.	S 19
S 20	10 33 28	9°59'24	8♋36	0♈44	0♓11	18° 2	11°17	0°27	17°44	20°20	9°45	6° 2	6° 7	3°26	n.a.	S 20
M21	10 37 24	10°57'10	20°54	1°32	1°25	17°44	11°16	0°31	17°47	20°21	9°46	5°57	6° 4	3°33	n.a.	M21
T 22	10 41 21	11°54'54	3♌31	2°15	2°38	17°27	11°15	0°35	17°49	20°22	9°47	5°50	6° 0	3°40	n.a.	T 22
W23	10 45 17	12°52'36	16°28	2°53	3°52	17°11	11°14	0°38	17°51	20°22	9°48	5°40	5°57	3°46	n.a.	W23
T 24	10 49 14	13°50'16	29°47	3°26	5° 6	16°56	11°13	0°42	17°54	20°23	9°48	5°29	5°54	3°53	n.a.	T 24
F 25	10 53 10	14°47'55	13♍26	3°54	6°19	16°41	11°13	0°46	17°56	20°24	9°49	5°17	5°51	3°59	n.a.	F 25
S 26	10 57 7	15°45'32	27°22	4°17	7°33	16°27	11°12	0°49	17°58	20°24	9°50	5° 5	5°48	4° 6	n.a.	S 26
S 27	11 1 3	16°43'08	11♎30	4°35	8°46	16°13	11°D12	0°53	18° 0	20°25	9°51	4°56	5°44	4°13	n.a.	S 27
M28	11 5 0	17°40'42	25°46	4°48	10° 0	16° 0	11°12	0°56	18° 2	20°25	9°52	4°49	5°41	4°19	n.a.	M28
T 29	11 8 57	18°38'16	10♏ 4	4°56	11°13	15°49	11°13	1° 0	18° 4	20°26	9°53	4°45	5°38	4°26	n.a.	T 29
W30	11 12 53	19°35'48	24°21	4°R59	12°27	15°37	11°13	1° 3	18° 6	20°26	9°54	4°43	5°35	4°33	n.a.	W30
T 31	11 16 50	20♓33'19	8♐35	4♈57	13♓41	15♌27	11♋14	1♑ 6	18♑ 8	20♐26	9♉55	4°D42	5♊32	4♊39	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat	
T 1	14s36	8s36	3n 7	10s44	0n18	20s16	1s22	17n34	4n15	24n48	1n26	24s18	0s21	23s29	0s37	23s19	0n15	11n23	3s48	22n 3		21n58		20n22				n.a.
W 2	14 17	14 16	2 4	9 49	0 29	19 57	1 22	17 40	4 14	24 48	1 26	24 18	0 21	23 28	0 37	23 19	0 15	11 23	3 48	22 2		21 57		20 24				n.a.
T 3	13 58	19 12	0 53	8 54	0 41	19 38	1 23	17 47	4 13	24 48	1 25	24 18	0 21	23 28	0 37	23 19	0 15	11 24	3 47	22 2		21 57		20 26				n.a.
F 4	13 38	23 3	0s22	7 59	0 52	19 18	1 24	17 53	4 11	24 49	1 25	24 18	0 21	23 27	0 37	23 19	0 15	11 24	3 47	22 2		21 56		20 28				n.a.
S 5	13 18	25 29	1 36	7 5	1 4	18 58	1 24	18 0	4 10	24 49	1 25	24 18	0 21	23 27	0 37	23 19	0 15	11 24	3 47	22 2		21 56		20 31				n.a.
S 6	12 58	26 16	2 43	6 12	1 15	18 37	1 25	18 6	4 9	24 49	1 25	24 19	0 21	23 27	0 37	23 20	0 15	11 25	3 47	22 2		21 55		20 33				n.a.
M 7	12 38	25 21	3 40	5 20	1 26	18 16	1 25	18 12	4 7	24 50	1 25	24 19	0 22	23 26	0 37	23 20	0 15	11 25	3 47	22 1		21 55		20 35				n.a.
T 8	12 17	22 50	4 23	4 29	1 37	17 54	1 26	18 18	4 5	24 50	1 25	24 19	0 22	23 26	0 37	23 20	0 15	11 25	3 47	21 59		21 54		20 37				n.a.
W 9	11 56	19 1	4 50	3 40	1 47	17 32	1 26	18 23	4 4	24 50	1 25	24 19	0 22	23 26	0 37	23 20	0 15	11 26	3 47	21 57		21 54		20 39				n.a.
T 10	11 36	14 16	5 0	2 52	1 57	17 9	1 26	18 29	4 2	24 50	1 25	24 19	0 22	23 25	0 37	23 20	0 15	11 26	3 46	21 55		21 53		20 42				n.a.
F 11	11 15	8 56	4 54	2 7	2 6	16 46	1 26	18 34	4 0	24 50	1 25	24 19	0 22	23 25	0 37	23 20	0 15	11 26	3 46	21 53		21 52		20 44				n.a.
S 12	10 53	3 20	4 32	1 23	2 15	16 22	1 26	18 39	3 58	24 50	1 24	24 19	0 22	23 25	0 37	23 20	0 15	11 27	3 46	21 51		21 52		20 46				n.a.
S 13	10 32	2n16	3 57	0 41	2 23	15 58	1 26	18 44	3 56	24 50	1 24	24 20	0 22	23 24	0 37	23 20	0 15	11 27	3 46	21 50		21 51		20 48				n.a.
M14	10 11	7 39	3 11	0 2	2 30	15 33	1 26	18 49	3 53	24 51	1 24	24 20	0 22	23 24	0 38	23 20	0 15	11 27	3 46	21 48		21 51		20 50				n.a.
T 15	9 49	12 40	2 18	0n35	2 37	15 9	1 26	18 54	3 51	24 51	1 24	24 20	0 23	23 24	0 38	23 20	0 15	11 28	3 46	21 48		21 50		20 53				n.a.
W16	9 27	17 8	1 19	1 9	2 43	14 43	1 26	18 58	3 49	24 51	1 24	24 20	0 23	23 23	0 38	23 20	0 15	11 28	3 46	21 47		21 50		20 55				n.a.
T 17	9 5	20 54	0 17	1 41	2 48	14 17	1 26	19 2	3 46	24 51	1 24	24 20	0 23	23 23	0 38	23 20	0 15	11 28	3 45	21 47		21 49		20 57				n.a.
F 18	8 43	23 48	0n45	2 11	2 53	13 51	1 26	19 5	3 43	24 51	1 24	24 20	0 23	23 23	0 38	23 21	0 15	11 29	3 45	21 47		21 49		20 59				n.a.
S 19	8 21	25 41	1 46	2 37	2 56	13 25	1 25	19 9	3 41	24 51	1 23	24 20	0 23	23 23	0 38	23 21	0 15	11 29	3 45	21 47		21 48		21 1				n.a.
S 20	7 59	26 23	2 43	3 1	2 59	12 58	1 25	19 12	3 38	24 51	1 23	24 20	0 23	23 22	0 38	23 21	0 15	11 30	3 45	21 47		21 47		21 3				n.a.
M21	7 37	25 48	3 34	3 22	3 0	12 31	1 25	19 15	3 35	24 51	1 23	24 20	0 23	23 22	0 38	23 21	0 15	11 30	3 45	21 46		21 47		21 6				n.a.
T 22	7 14	23 55	4 15	3 40	3 1	12 3	1 24	19 18	3 32	24 51	1 23	24 21	0 23	23 22	0 38	23 21	0 15	11 30	3 45	21 44		21 46		21 8				n.a.
W23	6 52	20 45	4 44	3 55	3 0	11 36	1 23	19 20	3 29	24 51	1 23	24 21	0 23	23 21	0 38	23 21	0 15	11 31	3 45	21 43		21 46		21 10				n.a.
T 24	6 29	16 26	4 59	4 7	2 59	11 7	1 23	19 22	3 26	24 50	1 23	24 21	0 24	23 21	0 38	23 21	0 15	11 31	3 45	21 41		21 45		21 12				n.a.
F 25	6 7	11 13	4 58	4 16	2 56	10 39	1 22	19 24	3 23	24 50	1 23	24 21	0 24	23 21	0 38	23 21	0 15	11 32	3 44	21 38		21 45		21 14				n.a.
S 26	5 44	5 19	4 39	4 22	2 52	10 10	1 21	19 25	3 20	24 50	1 22	24 21	0 24	23 21	0 38	23 21	0 15	11 32	3 44	21 36		21 44		21 16				n.a.
S 27	5 21	0s56	4 2	4 25	2 48	9 42	1 20	19 27	3 17	24 50	1 22	24 21	0 24	23 20	0 38	23 21	0 15	11 32	3 44	21 35		21 43		21 18				n.a.
M28	4 58	7 13	3 11	4 25	2 42	9 12	1 20	19 27	3 14	24 50	1 22	24 21	0 24	23 20	0 38	23 21	0 15	11 33	3 44	21 33		21 43		21 21				n.a.
T 29	4 35	13 9	2 7	4 21	2 35	8 43	1 19	19 28	3 11	24 50	1 22	24 21	0 24	23 20	0 38	23 21	0 15	11 33	3 44	21 33		21 42		21 23				n.a.
W30	4 12	18 23	0 55	4 15	2 26	8 13	1 18	19 29	3 8	24 50	1 22	24 21	0 24	23 20	0 38	23 21	0 15	11 34	3 44	21 32		21 42		21 25				n.a.
T 31	3s49	22s33	0s21	4n 6	2n17	7s44	1s17	19n29	3n 4	24n49	1n22	24s21	0s24	23s19	0s38	23s21	0n15	11n34	3s44	21n32		21n41		21n27				n.a.

Julian Day Number = 889077.5, Delta T = 15h02m08s
Ecliptic obliquity = 23°57'14, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°28'34, Lahiri = -35°21'34 Julian Calendar 1 March 2279 BCE == Greg. Calendar 10 Feb. 2279 BCE

The year -2278 astronomical counting style corresponds to year 2279 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2279 BCE
geocentric

APRIL 2279 BCE (-2278) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 20 46	21♓30'48	22♐42	4°R51	14♓54	15°R17	11♋14	1♑ 9	18♑10	20♐27	9♉56	4°R43	5♊29	4♊46	n.a.	F 1
S 2	11 24 43	22°28'17	6♑43	4♈40	16° 8	15♌ 8	11°15	1°12	18°12	20°27	9°57	4♊42	5°25	4°53	n.a.	S 2
S 3	11 28 39	23°25'45	20°37	4°25	17°21	15° 0	11°16	1°15	18°14	20°28	9°58	4°39	5°22	4°59	n.a.	S 3
M 4	11 32 36	24°23'12	4♒23	4° 6	18°35	14°53	11°18	1°18	18°16	20°28	10° 0	4°34	5°19	5° 6	n.a.	M 4
T 5	11 36 32	25°20'38	18° 0	3°43	19°49	14°47	11°19	1°20	18°18	20°28	10° 1	4°27	5°16	5°13	n.a.	T 5
W 6	11 40 29	26°18'03	1♓26	3°17	21° 2	14°41	11°21	1°23	18°19	20°28	10° 2	4°17	5°13	5°19	n.a.	W 6
T 7	11 44 26	27°15'26	14°39	2°49	22°16	14°37	11°23	1°25	18°21	20°28	10° 3	4° 6	5°10	5°26	n.a.	T 7
F 8	11 48 22	28°12'49	27°38	2°18	23°29	14°33	11°25	1°28	18°23	20°29	10° 4	3°55	5° 6	5°32	n.a.	F 8
S 9	11 52 19	29°10'10	10♈21	1°46	24°43	14°30	11°27	1°30	18°24	20°29	10° 5	3°44	5° 3	5°39	n.a.	S 9
S 10	11 56 15	0♈ 7'31	22°50	1°13	25°57	14°27	11°29	1°32	18°26	20°29	10° 6	3°36	5° 0	5°46	n.a.	S 10
M11	12 0 12	1° 4'50	5♉ 4	0°39	27°10	14°26	11°32	1°35	18°28	20°29	10° 8	3°30	4°57	5°52	n.a.	M11
T 12	12 4 8	2° 2'08	17° 6	0° 5	28°24	14°D25	11°35	1°37	18°29	20°R29	10° 9	3°26	4°54	5°59	n.a.	T 12
W13	12 8 5	2°59'24	28°59	29♓31	29°37	14°25	11°37	1°38	18°30	20°29	10°10	3°D25	4°50	6° 6	n.a.	W13
T 14	12 12 1	3°56'40	10♊47	28°59	0♈51	14°26	11°40	1°40	18°32	20°29	10°11	3°25	4°47	6°12	n.a.	T 14
F 15	12 15 58	4°53'54	22°35	28°29	2° 5	14°28	11°44	1°42	18°33	20°29	10°13	3°26	4°44	6°19	n.a.	F 15
S 16	12 19 55	5°51'08	4♋29	28° 1	3°18	14°31	11°47	1°44	18°35	20°28	10°14	3°R26	4°41	6°26	n.a.	S 16
S 17	12 23 51	6°48'20	16°33	27°35	4°32	14°34	11°51	1°45	18°36	20°28	10°15	3°26	4°38	6°32	n.a.	S 17
M18	12 27 48	7°45'31	28°52	27°13	5°45	14°38	11°54	1°47	18°37	20°28	10°16	3°23	4°35	6°39	n.a.	M18
T 19	12 31 44	8°42'41	11♌31	26°54	6°59	14°43	11°58	1°48	18°38	20°28	10°18	3°19	4°31	6°46	n.a.	T 19
W20	12 35 41	9°39'50	24°34	26°39	8°13	14°49	12° 2	1°49	18°39	20°28	10°19	3°13	4°28	6°52	n.a.	W20
T 21	12 39 37	10°36'58	8♍ 1	26°28	9°26	14°55	12° 7	1°50	18°40	20°27	10°20	3° 5	4°25	6°59	n.a.	T 21
F 22	12 43 34	11°34'05	21°53	26°21	10°40	15° 2	12°11	1°51	18°41	20°27	10°22	2°57	4°22	7° 6	n.a.	F 22
S 23	12 47 30	12°31'11	6♎ 7	26°D19	11°54	15°10	12°15	1°52	18°42	20°27	10°23	2°49	4°19	7°12	n.a.	S 23
S 24	12 51 27	13°28'17	20°37	26°21	13° 7	15°19	12°20	1°53	18°43	20°26	10°24	2°43	4°15	7°19	n.a.	S 24
M25	12 55 24	14°25'22	5♏17	26°27	14°21	15°28	12°25	1°54	18°44	20°26	10°26	2°38	4°12	7°25	n.a.	M25
T 26	12 59 20	15°22'26	20° 0	26°38	15°34	15°38	12°30	1°55	18°45	20°26	10°27	2°36	4° 9	7°32	n.a.	T 26
W27	13 3 17	16°19'31	4♐39	26°54	16°48	15°48	12°35	1°55	18°46	20°25	10°29	2°D35	4° 6	7°39	n.a.	W27
T 28	13 7 13	17°16'35	19° 9	27°14	18° 2	16° 0	12°40	1°56	18°47	20°25	10°30	2°36	4° 3	7°45	n.a.	T 28
F 29	13 11 10	18°13'39	3♑27	27°38	19°15	16°12	12°46	1°56	18°47	20°24	10°31	2°37	4° 0	7°52	n.a.	F 29
S 30	13 15 6	19♈10'42	17♑30	28♓ 8	20♈29	16♌24	12♋52	1♑56	18♑48	20♐24	10♉33	2°R38	3♊56	7♊59	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3 s26	25 s19	1 s34	3n54	2n 6	7 s14	1 s15	19n29	3n 1	24n49	1n21	24 s22	0 s25	23 s19	0 s38	23 s21	0n15	11n35	3 s44	21n32	21n41	21n29		n.a.
S 2	3 3	26 28	2 41	3 39	1 55	6 43	1 14	19 28	2 58	24 49	1 21	24 22	0 25	23 19	0 38	23 21	0 15	11 35	3 43	21 32	21 40	21 31		n.a.
S 3	2 40	25 56	3 38	3 21	1 42	6 13	1 13	19 27	2 55	24 49	1 21	24 22	0 25	23 19	0 38	23 21	0 15	11 36	3 43	21 32	21 39	21 33		n.a.
M 4	2 17	23 48	4 22	3 1	1 29	5 42	1 12	19 27	2 51	24 48	1 21	24 22	0 25	23 18	0 38	23 21	0 15	11 36	3 43	21 31	21 39	21 35		n.a.
T 5	1 53	20 21	4 50	2 39	1 15	5 12	1 10	19 25	2 48	24 48	1 21	24 22	0 25	23 18	0 38	23 21	0 15	11 37	3 43	21 29	21 38	21 37		n.a.
W 6	1 30	15 53	5 2	2 15	1 0	4 41	1 9	19 24	2 45	24 48	1 21	24 22	0 25	23 18	0 38	23 21	0 15	11 37	3 43	21 27	21 38	21 40		n.a.
T 7	1 7	10 43	4 57	1 49	0 44	4 10	1 8	19 22	2 42	24 47	1 20	24 22	0 25	23 18	0 38	23 21	0 15	11 37	3 43	21 25	21 37	21 42		n.a.
F 8	0 44	5 11	4 37	1 21	0 28	3 39	1 6	19 20	2 38	24 47	1 20	24 22	0 26	23 18	0 38	23 21	0 15	11 38	3 43	21 23	21 37	21 44		n.a.
S 9	0 20	0n28	4 4	0 53	0 11	3 8	1 5	19 18	2 35	24 47	1 20	24 22	0 26	23 17	0 38	23 21	0 15	11 38	3 43	21 21	21 36	21 46		n.a.
S 10	0n 3	6 0	3 19	0 24	0 s 6	2 36	1 3	19 16	2 32	24 46	1 20	24 22	0 26	23 17	0 38	23 21	0 15	11 39	3 42	21 19	21 35	21 48		n.a.
M11	0 26	11 13	2 25	0 s 5	0 23	2 5	1 2	19 13	2 29	24 46	1 20	24 23	0 26	23 17	0 38	23 21	0 15	11 39	3 42	21 18	21 35	21 50		n.a.
T 12	0 50	15 56	1 26	0 34	0 40	1 34	1 0	19 10	2 25	24 46	1 20	24 23	0 26	23 17	0 38	23 21	0 15	11 40	3 42	21 18	21 34	21 52		n.a.
W13	1 13	19 59	0 24	1 3	0 56	1 2	0 58	19 7	2 22	24 45	1 20	24 23	0 26	23 17	0 38	23 21	0 15	11 40	3 42	21 17	21 34	21 54		n.a.
T 14	1 36	23 12	0n39	1 31	1 12	0 31	0 56	19 4	2 19	24 45	1 19	24 23	0 26	23 17	0 39	23 21	0 15	11 41	3 42	21 17	21 33	21 56		n.a.
F 15	1 59	25 25	1 41	1 58	1 28	0n 1	0 55	19 0	2 16	24 44	1 19	24 23	0 26	23 16	0 39	23 21	0 15	11 41	3 42	21 18	21 32	21 58		n.a.
S 16	2 22	26 31	2 39	2 23	1 43	0 32	0 53	18 56	2 13	24 44	1 19	24 23	0 27	23 16	0 39	23 21	0 15	11 42	3 42	21 18	21 32	22 0		n.a.
S 17	2 45	26 23	3 30	2 46	1 57	1 4	0 51	18 52	2 9	24 43	1 19	24 23	0 27	23 16	0 39	23 21	0 15	11 42	3 42	21 18	21 31	22 2		n.a.
M18	3 9	24 57	4 13	3 7	2 11	1 35	0 49	18 48	2 6	24 43	1 19	24 23	0 27	23 16	0 39	23 21	0 15	11 43	3 42	21 17	21 31	22 4		n.a.
T 19	3 32	22 15	4 45	3 27	2 23	2 7	0 47	18 43	2 3	24 42	1 19	24 23	0 27	23 16	0 39	23 21	0 15	11 43	3 42	21 16	21 30	22 6		n.a.
W20	3 54	18 22	5 3	3 43	2 35	2 38	0 45	18 39	2 0	24 42	1 18	24 24	0 27	23 16	0 39	23 21	0 15	11 44	3 41	21 15	21 29	22 8		n.a.
T 21	4 17	13 26	5 6	3 57	2 45	3 10	0 43	18 34	1 57	24 41	1 18	24 24	0 27	23 16	0 39	23 21	0 15	11 44	3 41	21 14	21 29	22 10		n.a.
F 22	4 40	7 43	4 50	4 9	2 55	3 41	0 41	18 29	1 54	24 41	1 18	24 24	0 27	23 16	0 39	23 21	0 15	11 45	3 41	21 12	21 28	22 12		n.a.
S 23	5 3	1 26	4 17	4 17	3 3	4 12	0 39	18 24	1 51	24 40	1 18	24 24	0 28	23 15	0 39	23 21	0 15	11 45	3 41	21 10	21 28	22 14		n.a.
S 24	5 26	5 s 2	3 27	4 23	3 10	4 43	0 37	18 18	1 48	24 39	1 18	24 24	0 28	23 15	0 39	23 21	0 15	11 46	3 41	21 9	21 27	22 16		n.a.
M25	5 48	11 20	2 22	4 26	3 17	5 14	0 35	18 13	1 45	24 39	1 18	24 24	0 28	23 15	0 39	23 21	0 15	11 46	3 41	21 8	21 26	22 18		n.a.
T 26	6 11	17 2	1 8	4 26	3 22	5 45	0 33	18 7	1 42	24 38	1 17	24 24	0 28	23 15	0 39	23 21	0 15	11 47	3 41	21 8	21 26	22 20		n.a.
W27	6 33	21 42	0 s11	4 23	3 25	6 16	0 30	18 1	1 39	24 38	1 17	24 24	0 28	23 15	0 39	23 21	0 15	11 48	3 41	21 7	21 25	22 22		n.a.
T 28	6 55	24 58	1 28	4 18	3 28	6 47	0 28	17 55	1 36	24 37	1 17	24 25	0 28	23 15	0 39	23 21	0 15	11 48	3 41	21 8	21 25	22 24		n.a.
F 29	7 18	26 34	2 39	4 10	3 30	7 18	0 26	17 48	1 33	24 36	1 17	24 25	0 28	23 15	0 39	23 21	0 15	11 49	3 41	21 8	21 24	22 26		n.a.
S 30	7n40	26 s24	3 s39	3 s59	3 s31	7n48	0 s24	17n42	1n31	24n35	1n17	24 s25	0 s29	23 s15	0 s39	23 s21	0n15	11n49	3 s40	21n 8	21n23	22n28		n.a.

Julian Day Number = 889108.5, Delta T = 15h02m06s
Ecliptic obliquity = 23°57'14, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°28'30, Lahiri = -35°21'30 Julian Calendar 1 Apr. 2279 BCE == Greg. Calendar 13 March 2279 BCE

The year -2278 astronomical counting style corresponds to year 2279 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2279 BCE
geocentric

MAY 2279 BCE (-2278) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 19 3	20♈ 7'46	1♒19	28♓41	21♈43	16♌37	12♋57	1♉57	18♉49	20°R23	10♉34	2°R37	3♊53	8♊ 5	n.a.	S 1
M 2	13 23 0	21° 4'50	14°53	29°19	22°56	16°51	13° 3	1°R57	18°49	20♐22	10°36	2♊35	3°50	8°12	n.a.	M 2
T 3	13 26 56	22° 1'53	28°12	0♈ 1	24°10	17° 5	13° 9	1°57	18°50	20°22	10°37	2°31	3°47	8°19	n.a.	T 3
W 4	13 30 53	22°58'56	11♓17	0°47	25°24	17°20	13°15	1°56	18°50	20°21	10°39	2°25	3°44	8°25	n.a.	W 4
T 5	13 34 49	23°56'00	24° 8	1°37	26°37	17°36	13°22	1°56	18°51	20°20	10°40	2°19	3°41	8°32	n.a.	T 5
F 6	13 38 46	24°53'03	6♈47	2°32	27°51	17°52	13°28	1°56	18°51	20°20	10°41	2°13	3°37	8°39	n.a.	F 6
S 7	13 42 42	25°50'06	19°12	3°30	29° 5	18° 9	13°35	1°55	18°51	20°19	10°43	2° 7	3°34	8°45	n.a.	S 7
S 8	13 46 39	26°47'09	1♉27	4°32	0♉18	18°26	13°41	1°55	18°52	20°18	10°44	2° 2	3°31	8°52	n.a.	S 8
M 9	13 50 35	27°44'11	13°31	5°38	1°32	18°44	13°48	1°54	18°52	20°17	10°46	1°59	3°28	8°59	n.a.	M 9
T 10	13 54 32	28°41'14	25°26	6°48	2°46	19° 2	13°55	1°53	18°52	20°16	10°47	1°57	3°25	9° 5	n.a.	T 10
W11	13 58 29	29°38'17	7♊16	8° 2	3°59	19°21	14° 2	1°53	18°52	20°16	10°49	1°D57	3°21	9°12	n.a.	W11
T 12	14 2 25	0♉35'19	19° 3	9°19	5°13	19°40	14°10	1°52	18°52	20°15	10°50	1°58	3°18	9°18	n.a.	T 12
F 13	14 6 22	1°32'21	0♋51	10°40	6°27	20° 0	14°17	1°51	18°R52	20°14	10°52	2° 0	3°15	9°25	n.a.	F 13
S 14	14 10 18	2°29'23	12°44	12° 4	7°40	20°20	14°25	1°50	18°52	20°13	10°53	2° 1	3°12	9°32	n.a.	S 14
S 15	14 14 15	3°26'25	24°47	13°32	8°54	20°41	14°32	1°48	18°52	20°12	10°55	2° 3	3° 9	9°38	n.a.	S 15
M16	14 18 11	4°23'27	7♌ 5	15° 4	10° 8	21° 3	14°40	1°47	18°52	20°11	10°56	2°R 3	3° 6	9°45	n.a.	M16
T 17	14 22 8	5°20'29	19°43	16°39	11°22	21°24	14°48	1°46	18°52	20°10	10°58	2° 2	3° 2	9°52	n.a.	T 17
W18	14 26 5	6°17'30	2♍44	18°17	12°35	21°47	14°56	1°44	18°52	20° 9	10°59	2° 0	2°59	9°58	n.a.	W18
T 19	14 30 1	7°14'32	16°11	19°58	13°49	22° 9	15° 4	1°42	18°52	20° 8	11° 1	1°57	2°56	10° 5	n.a.	T 19
F 20	14 33 58	8°11'33	0♎ 5	21°43	15° 3	22°33	15°12	1°41	18°51	20° 7	11° 2	1°54	2°53	10°12	n.a.	F 20
S 21	14 37 54	9° 8'35	14°25	23°31	16°17	22°56	15°21	1°39	18°51	20° 5	11° 4	1°51	2°50	10°18	n.a.	S 21
S 22	14 41 51	10° 5'36	29° 6	25°22	17°30	23°20	15°29	1°37	18°50	20° 4	11° 5	1°48	2°46	10°25	n.a.	S 22
M23	14 45 47	11° 2'38	14♏ 2	27°15	18°44	23°45	15°38	1°35	18°50	20° 3	11° 7	1°47	2°43	10°32	n.a.	M23
T 24	14 49 44	11°59'41	29° 4	29°12	19°58	24° 9	15°46	1°33	18°50	20° 2	11° 8	1°D46	2°40	10°38	n.a.	T 24
W25	14 53 41	12°56'44	14♐ 4	1♉10	21°12	24°35	15°55	1°31	18°49	20° 1	11°10	1°46	2°37	10°45	n.a.	W25
T 26	14 57 37	13°53'48	28°55	3°11	22°25	25° 0	16° 4	1°29	18°48	20° 0	11°11	1°47	2°34	10°51	n.a.	T 26
F 27	15 1 34	14°50'53	13♑29	5°14	23°39	25°26	16°13	1°26	18°48	19°58	11°13	1°48	2°31	10°58	n.a.	F 27
S 28	15 5 30	15°47'58	27°44	7°18	24°53	25°52	16°22	1°24	18°47	19°57	11°14	1°49	2°27	11° 5	n.a.	S 28
S 29	15 9 27	16°45'04	11♒37	9°24	26° 7	26°19	16°31	1°21	18°46	19°56	11°16	1°R50	2°24	11°11	n.a.	S 29
M30	15 13 23	17°42'11	25° 8	11°30	27°20	26°46	16°41	1°19	18°46	19°54	11°17	1°50	2°21	11°18	n.a.	M30
T 31	15 17 20	18♉39'19	8♓19	13♉38	28♉34	27♌14	16♋50	1♉16	18♉45	19♐53	11♉19	1♊49	2♊18	11♊25	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	8n 2	24s36	4s25	3s45	3s31	8n18	0s21	17n35	1n28	24n35	1n17	24s25	0s29	23s15	0s39	23s21	0n15	11n50	3s40	21n 8	21n23	22n30			n.a.
M 2	8 24	21 25	4 55	3 29	3 30	8 48	0 19	17 28	1 25	24 34	1 17	24 25	0 29	23 15	0 39	23 21	0 15	11 50	3 40	21 7	21 22	22 32			n.a.
T 3	8 46	17 10	5 9	3 10	3 28	9 18	0 17	17 21	1 22	24 33	1 16	24 25	0 29	23 15	0 39	23 21	0 15	11 51	3 40	21 7	21 22	22 34			n.a.
W 4	9 7	12 11	5 6	2 48	3 25	9 48	0 15	17 14	1 20	24 32	1 16	24 25	0 29	23 15	0 39	23 21	0 15	11 51	3 40	21 6	21 21	22 36			n.a.
T 5	9 29	6 46	4 48	2 25	3 22	10 18	0 12	17 7	1 17	24 32	1 16	24 26	0 29	23 15	0 39	23 21	0 15	11 52	3 40	21 4	21 20	22 38			n.a.
F 6	9 50	1 9	4 16	1 59	3 17	10 47	0 10	16 59	1 14	24 31	1 16	24 26	0 29	23 15	0 39	23 21	0 15	11 52	3 40	21 3	21 20	22 40			n.a.
S 7	10 11	4n25	3 32	1 30	3 12	11 16	0 8	16 51	1 12	24 30	1 16	24 26	0 29	23 15	0 39	23 21	0 15	11 53	3 40	21 2	21 19	22 42			n.a.
S 8	10 33	9 45	2 39	1 0	3 6	11 44	0 5	16 43	1 9	24 29	1 16	24 26	0 30	23 15	0 39	23 21	0 15	11 53	3 40	21 1	21 19	22 44			n.a.
M 9	10 53	14 40	1 39	0 27	3 0	12 13	0 3	16 35	1 7	24 28	1 16	24 26	0 30	23 15	0 39	23 21	0 15	11 54	3 40	21 0	21 18	22 46			n.a.
T 10	11 14	18 57	0 36	0n 7	2 53	12 41	0 0	16 27	1 4	24 27	1 15	24 26	0 30	23 15	0 39	23 21	0 15	11 54	3 40	21 0	21 17	22 47			n.a.
W11	11 35	22 28	0n29	0 44	2 45	13 9	0n 2	16 19	1 2	24 27	1 15	24 26	0 30	23 15	0 40	23 21	0 15	11 55	3 40	21 0	21 17	22 49			n.a.
T 12	11 55	25 2	1 32	1 23	2 36	13 36	0 4	16 10	0 59	24 26	1 15	24 27	0 30	23 15	0 40	23 21	0 15	11 55	3 40	21 0	21 16	22 51			n.a.
F 13	12 16	26 29	2 32	2 3	2 27	14 4	0 7	16 1	0 57	24 25	1 15	24 27	0 30	23 15	0 40	23 20	0 15	11 56	3 39	21 0	21 15	22 53			n.a.
S 14	12 36	26 44	3 25	2 46	2 18	14 31	0 9	15 53	0 54	24 24	1 15	24 27	0 30	23 15	0 40	23 20	0 15	11 57	3 39	21 1	21 15	22 55			n.a.
S 15	12 56	25 44	4 11	3 29	2 8	14 57	0 11	15 44	0 52	24 23	1 15	24 27	0 31	23 15	0 40	23 20	0 15	11 57	3 39	21 1	21 14	22 57			n.a.
M16	13 15	23 29	4 45	4 15	1 58	15 23	0 14	15 34	0 50	24 22	1 15	24 27	0 31	23 15	0 40	23 20	0 15	11 58	3 39	21 1	21 14	22 59			n.a.
T 17	13 35	20 4	5 7	5 2	1 47	15 49	0 16	15 25	0 47	24 21	1 14	24 27	0 31	23 15	0 40	23 20	0 15	11 58	3 39	21 1	21 13	23 1			n.a.
W18	13 54	15 35	5 14	5 50	1 36	16 14	0 18	15 15	0 45	24 20	1 14	24 28	0 31	23 15	0 40	23 20	0 15	11 59	3 39	21 0	21 12	23 3			n.a.
T 19	14 13	10 13	5 5	6 40	1 25	16 39	0 21	15 6	0 43	24 19	1 14	24 28	0 31	23 15	0 40	23 20	0 15	11 59	3 39	21 0	21 12	23 4			n.a.
F 20	14 32	4 11	4 37	7 30	1 14	17 4	0 23	14 56	0 41	24 18	1 14	24 28	0 31	23 15	0 40	23 20	0 15	12 0	3 39	20 59	21 11	23 6			n.a.
S 21	14 51	2s15	3 52	8 22	1 2	17 28	0 25	14 46	0 38	24 16	1 14	24 28	0 31	23 15	0 40	23 20	0 15	12 0	3 39	20 59	21 10	23 8			n.a.
S 22	15 9	8 44	2 51	9 14	0 51	17 52	0 28	14 36	0 36	24 15	1 14	24 28	0 32	23 15	0 40	23 20	0 15	12 1	3 39	20 58	21 10	23 10			n.a.
M23	15 28	14 51	1 36	10 7	0 39	18 15	0 30	14 26	0 34	24 14	1 14	24 28	0 32	23 15	0 40	23 20	0 15	12 1	3 39	20 58	21 9	23 12			n.a.
T 24	15 46	20 8	0 15	11 0	0 27	18 38	0 32	14 15	0 32	24 13	1 14	24 29	0 32	23 16	0 40	23 20	0 15	12 2	3 39	20 58	21 9	23 14			n.a.
W25	16 3	24 6	1s 8	11 53	0 16	19 0	0 34	14 5	0 30	24 12	1 14	24 29	0 32	23 16	0 40	23 20	0 15	12 2	3 39	20 58	21 8	23 16			n.a.
T 26	16 21	26 21	2 25	12 46	0 4	19 22	0 37	13 54	0 28	24 11	1 13	24 29	0 32	23 16	0 40	23 19	0 15	12 3	3 39	20 58	21 7	23 17			n.a.
F 27	16 38	26 45	3 31	13 39	0n 7	19 43	0 39	13 43	0 26	24 9	1 13	24 29	0 32	23 16	0 40	23 19	0 15	12 3	3 39	20 58	21 7	23 19			n.a.
S 28	16 55	25 20	4 22	14 31	0 18	20 3	0 41	13 32	0 24	24 8	1 13	24 29	0 32	23 16	0 40	23 19	0 15	12 4	3 39	20 58	21 6	23 21			n.a.
S 29	17 12	22 25	4 57	15 22	0 28	20 24	0 43	13 21	0 22	24 7	1 13	24 29	0 33	23 16	0 40	23 19	0 15	12 4	3 39	20 58	21 5	23 23			n.a.
M30	17 29	18 20	5 14	16 13	0 38	20 43	0 45	13 10	0 20	24 6	1 13	24 30	0 33	23 16	0 40	23 19	0 15	12 5	3 39	20 58	21 5	23 25			n.a.
T 31	17n45	13s28	5s15	17n 1	0n48	21n 2	0n47	12n58	0n18	24n 4	1n13	24s30	0s33	23s16	0s40	23s19	0n15	12n 5	3s38	20n58	21n 4	23n27			n.a.

Julian Day Number = 889138.5, Delta T = 15h02m03s
Ecliptic obliquity = 23°57'14, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°28'26, Lahiri = -35°21'25 Julian Calendar 1 May 2279 BCE == Greg. Calendar 12 Apr. 2279 BCE

The year -2278 astronomical counting style corresponds to year 2279 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2279 BCE
geocentric

JUNE 2279 BCE (-2278) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 21 16	19♉36'28	21♓11	15♉46	29♉48	27♌41	16♋59	1°R13	18°R44	19°R52	11♉20	1°R48	2♊15	11♊31	n.a.	W 1
T 2	15 25 13	20°33'38	3♈47	17°54	1♊ 2	28°10	17° 9	1♂11	18♂43	19♐50	11°22	1♊47	2°12	11°38	n.a.	T 2
F 3	15 29 10	21°30'48	16°10	20° 1	2°16	28°38	17°19	1° 8	18°42	19°49	11°23	1°45	2° 8	11°45	n.a.	F 3
S 4	15 33 6	22°28'00	28°21	22° 9	3°30	29° 7	17°29	1° 5	18°41	19°48	11°25	1°44	2° 5	11°51	n.a.	S 4
S 5	15 37 3	23°25'13	10♉22	24°16	4°43	29°36	17°38	1° 2	18°40	19°46	11°26	1°43	2° 2	11°58	n.a.	S 5
M 6	15 40 59	24°22'26	22°17	26°22	5°57	0♍ 5	17°48	0°58	18°39	19°45	11°28	1°42	1°59	12° 5	n.a.	M 6
T 7	15 44 56	25°19'41	4♊ 7	28°27	7°11	0°35	17°59	0°55	18°38	19°43	11°29	1°D42	1°56	12°11	n.a.	T 7
W 8	15 48 52	26°16'56	15°54	0♊31	8°25	1° 5	18° 9	0°52	18°37	19°42	11°31	1°42	1°52	12°18	n.a.	W 8
T 9	15 52 49	27°14'12	27°41	2°34	9°39	1°35	18°19	0°49	18°36	19°40	11°32	1°43	1°49	12°25	n.a.	T 9
F 10	15 56 46	28°11'29	9♋31	4°35	10°53	2° 6	18°29	0°45	18°34	19°39	11°34	1°43	1°46	12°31	n.a.	F 10
S 11	16 0 42	29° 8'47	21°27	6°35	12° 7	2°37	18°40	0°42	18°33	19°37	11°35	1°44	1°43	12°38	n.a.	S 11
S 12	16 4 39	0♊ 6'06	3♌32	8°34	13°21	3° 8	18°50	0°38	18°32	19°36	11°37	1°44	1°40	12°45	n.a.	S 12
M13	16 8 35	1° 3'26	15°50	10°31	14°34	3°40	19° 1	0°34	18°30	19°34	11°38	1°44	1°37	12°51	n.a.	M13
T 14	16 12 32	2° 0'46	28°26	12°27	15°48	4°12	19°12	0°31	18°29	19°33	11°40	1°44	1°33	12°58	n.a.	T 14
W15	16 16 28	2°58'07	11♍22	14°21	17° 2	4°44	19°22	0°27	18°28	19°31	11°41	1°44	1°30	13° 4	n.a.	W15
T 16	16 20 25	3°55'29	24°43	16°13	18°16	5°16	19°33	0°23	18°26	19°30	11°42	1°44	1°27	13°11	n.a.	T 16
F 17	16 24 22	4°52'52	8♎30	18° 4	19°30	5°49	19°44	0°19	18°25	19°28	11°44	1°44	1°24	13°18	n.a.	F 17
S 18	16 28 18	5°50'16	22°44	19°53	20°44	6°21	19°55	0°15	18°23	19°27	11°45	1°45	1°21	13°24	n.a.	S 18
S 19	16 32 15	6°47'41	7♏22	21°40	21°58	6°55	20° 6	0°11	18°21	19°25	11°47	1°45	1°18	13°31	n.a.	S 19
M20	16 36 11	7°45'07	22°19	23°26	23°12	7°28	20°17	0° 7	18°20	19°23	11°48	1°45	1°14	13°38	n.a.	M20
T 21	16 40 8	8°42'34	7♐29	25°11	24°25	8° 2	20°28	0° 3	18°18	19°22	11°49	1°R45	1°11	13°44	n.a.	T 21
W22	16 44 4	9°40'03	22°41	26°54	25°39	8°35	20°40	29♐59	18°16	19°20	11°51	1°45	1° 8	13°51	n.a.	W22
T 23	16 48 1	10°37'33	7♑47	28°35	26°53	9° 9	20°51	29°55	18°15	19°19	11°52	1°44	1° 5	13°58	n.a.	T 23
F 24	16 51 57	11°35'05	22°38	0♋15	28° 7	9°44	21° 2	29°51	18°13	19°17	11°53	1°43	1° 2	14° 4	n.a.	F 24
S 25	16 55 54	12°32'38	7♒ 7	1°53	29°21	10°18	21°14	29°47	18°11	19°15	11°55	1°42	0°58	14°11	n.a.	S 25
S 26	16 59 51	13°30'13	21°10	3°30	0♋35	10°53	21°25	29°42	18° 9	19°14	11°56	1°41	0°55	14°18	n.a.	S 26
M27	17 3 47	14°27'50	4♓47	5° 5	1°49	11°28	21°37	29°38	18° 7	19°12	11°57	1°40	0°52	14°24	n.a.	M27
T 28	17 7 44	15°25'28	17°57	6°39	3° 3	12° 3	21°49	29°34	18° 6	19°11	11°59	1°D40	0°49	14°31	n.a.	T 28
W29	17 11 40	16°23'09	0♈45	8°11	4°17	12°38	22° 0	29°29	18° 4	19° 9	12° 0	1°41	0°46	14°38	n.a.	W29
T 30	17 15 37	17♊20'51	13♈14	9♋41	5♋31	13♍14	22♋12	29♐25	18♂ 2	19♐ 7	12♉ 1	1♊42	0♊43	14♊44	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18n 1	8s 7	4s59	17n48	0n56	21n21	0n49	12n47	0n16	24n 3	1n13	24s30	0s33	23s17	0s40	23s19	0n15	12n 6	3s38	20n58	21n 3	23n28		n.a.
T 2	18 16	2 33	4 29	18 34	1 5	21 39	0 51	12 35	0 14	24 2	1 13	24 30	0 33	23 17	0 40	23 19	0 15	12 6	3 38	20 58	21 3	23 30		n.a.
F 3	18 32	3n 1	3 47	19 17	1 12	21 56	0 53	12 23	0 12	24 0	1 13	24 30	0 33	23 17	0 40	23 19	0 15	12 7	3 38	20 57	21 2	23 32		n.a.
S 4	18 47	8 24	2 55	19 59	1 19	22 13	0 55	12 11	0 10	23 59	1 12	24 30	0 33	23 17	0 40	23 19	0 14	12 7	3 38	20 57	21 1	23 34		n.a.
S 5	19 2	13 25	1 56	20 38	1 26	22 29	0 57	11 59	0 8	23 57	1 12	24 30	0 34	23 17	0 40	23 19	0 14	12 8	3 38	20 57	21 1	23 35		n.a.
M 6	19 16	17 54	0 52	21 14	1 31	22 44	0 59	11 47	0 7	23 56	1 12	24 31	0 34	23 17	0 40	23 18	0 14	12 8	3 38	20 57	21 0	23 37		n.a.
T 7	19 30	21 39	0n13	21 48	1 36	22 59	1 1	11 35	0 5	23 55	1 12	24 31	0 34	23 18	0 41	23 18	0 14	12 9	3 38	20 57	21 0	23 39		n.a.
W 8	19 44	24 29	1 18	22 20	1 41	23 13	1 3	11 22	0 3	23 53	1 12	24 31	0 34	23 18	0 41	23 18	0 14	12 9	3 38	20 57	20 59	23 41		n.a.
T 9	19 58	26 15	2 19	22 50	1 44	23 26	1 4	11 9	0 1	23 52	1 12	24 31	0 34	23 18	0 41	23 18	0 14	12 10	3 38	20 57	20 58	23 42		n.a.
F 10	20 11	26 51	3 15	23 16	1 47	23 39	1 6	10 57	0s 0	23 50	1 12	24 31	0 34	23 18	0 41	23 18	0 14	12 10	3 38	20 57	20 58	23 44		n.a.
S 11	20 24	26 12	4 3	23 40	1 50	23 51	1 8	10 44	0 2	23 48	1 12	24 31	0 34	23 19	0 41	23 18	0 14	12 11	3 38	20 57	20 57	23 46		n.a.
S 12	20 36	24 19	4 40	24 2	1 51	24 2	1 9	10 31	0 4	23 47	1 12	24 32	0 34	23 19	0 41	23 18	0 14	12 11	3 38	20 57	20 56	23 48		n.a.
M13	20 49	21 17	5 6	24 21	1 52	24 13	1 11	10 17	0 6	23 45	1 12	24 32	0 35	23 19	0 41	23 18	0 14	12 12	3 38	20 57	20 56	23 49		n.a.
T 14	21 1	17 13	5 17	24 38	1 53	24 23	1 13	10 4	0 7	23 44	1 12	24 32	0 35	23 19	0 41	23 18	0 14	12 12	3 38	20 57	20 55	23 51		n.a.
W15	21 12	12 16	5 13	24 52	1 52	24 32	1 14	9 51	0 9	23 42	1 12	24 32	0 35	23 19	0 41	23 17	0 14	12 13	3 38	20 57	20 54	23 53		n.a.
T 16	21 23	6 36	4 53	25 4	1 52	24 40	1 15	9 37	0 10	23 40	1 11	24 32	0 35	23 20	0 41	23 17	0 14	12 13	3 38	20 57	20 54	23 55		n.a.
F 17	21 34	0 27	4 15	25 14	1 50	24 48	1 17	9 23	0 12	23 39	1 11	24 32	0 35	23 20	0 41	23 17	0 14	12 14	3 38	20 57	20 53	23 56		n.a.
S 18	21 44	5s56	3 20	25 22	1 48	24 55	1 18	9 10	0 14	23 37	1 11	24 32	0 35	23 20	0 41	23 17	0 14	12 14	3 38	20 57	20 52	23 58		n.a.
S 19	21 55	12 12	2 11	25 27	1 46	25 1	1 19	8 56	0 15	23 35	1 11	24 33	0 35	23 20	0 41	23 17	0 14	12 15	3 38	20 57	20 52	24 0		n.a.
M20	22 4	17 54	0 52	25 30	1 43	25 7	1 21	8 42	0 17	23 33	1 11	24 33	0 35	23 21	0 41	23 17	0 14	12 15	3 38	20 57	20 51	24 1		n.a.
T 21	22 14	22 33	0s32	25 32	1 40	25 12	1 22	8 28	0 18	23 32	1 11	24 33	0 36	23 21	0 41	23 17	0 14	12 16	3 38	20 57	20 50	24 3		n.a.
W22	22 23	25 38	1 54	25 31	1 36	25 16	1 23	8 13	0 20	23 30	1 11	24 33	0 36	23 21	0 41	23 17	0 14	12 16	3 38	20 57	20 50	24 5		n.a.
T 23	22 31	26 50	3 7	25 29	1 32	25 19	1 24	7 59	0 21	23 28	1 11	24 33	0 36	23 21	0 41	23 17	0 14	12 16	3 38	20 57	20 49	24 6		n.a.
F 24	22 39	26 3	4 6	25 24	1 27	25 21	1 25	7 44	0 23	23 26	1 11	24 33	0 36	23 22	0 41	23 16	0 14	12 17	3 38	20 57	20 48	24 8		n.a.
S 25	22 47	23 32	4 48	25 19	1 22	25 23	1 26	7 30	0 24	23 24	1 11	24 33	0 36	23 22	0 41	23 16	0 14	12 17	3 38	20 57	20 48	24 10		n.a.
S 26	22 55	19 39	5 12	25 11	1 17	25 24	1 26	7 15	0 25	23 22	1 11	24 33	0 36	23 22	0 41	23 16	0 14	12 18	3 38	20 57	20 47	24 11		n.a.
M27	23 2	14 51	5 17	25 2	1 11	25 24	1 27	7 0	0 27	23 20	1 11	24 33	0 36	23 23	0 41	23 16	0 14	12 18	3 38	20 56	20 46	24 13		n.a.
T 28	23 8	9 30	5 4	24 52	1 5	25 23	1 28	6 45	0 28	23 18	1 11	24 34	0 36	23 23	0 41	23 16	0 14	12 18	3 38	20 56	20 46	24 15		n.a.
W29	23 14	3 55	4 37	24 40	0 59	25 21	1 29	6 30	0 30	23 16	1 11	24 34	0 36	23 23	0 41	23 16	0 14	12 19	3 38	20 56	20 45	24 16		n.a.
T 30	23n20	1n42	3s58	24n27	0n52	25n19	1n29	6n15	0s31	23n14	1n11	24s34	0s37	23s23	0s41	23s16	0n14	12n19	3s38	20n57	20n44	24n18		n.a.

Julian Day Number = 889169.5, Delta T = 15h02m01s
Ecliptic obliquity = 23°57'14, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°28'22, Lahiri = -35°21'21 Julian Calendar 1 June 2279 BCE == Greg. Calendar 13 May 2279 BCE

The year -2278 astronomical counting style corresponds to year 2279 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2279 BCE
geocentric

JULY 2279 BCE (-2278) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 19 33	18♊18'34	25♈26	11♋10	6♋44	13♍50	22♋24	29°R20	18°R 0	19°R 6	12♉ 3	1♊43	0♊39	14♊51	n.a.	F 1
S 2	17 23 30	19°16'20	7♉28	12°38	7°58	14°26	22°36	29♐16	17♑58	19♐ 4	12° 4	1°44	0°36	14°58	n.a.	S 2
S 3	17 27 26	20°14'08	19°21	14° 4	9°12	15° 2	22°48	29°11	17°56	19° 2	12° 5	1°45	0°33	15° 4	n.a.	S 3
M 4	17 31 23	21°11'57	1♊10	15°28	10°26	15°38	23° 0	29° 7	17°54	19° 1	12° 6	1°R46	0°30	15°11	n.a.	M 4
T 5	17 35 20	22° 9'48	12°57	16°51	11°40	16°15	23°12	29° 2	17°52	18°59	12° 7	1°45	0°27	15°17	n.a.	T 5
W 6	17 39 16	23° 7'41	24°44	18°12	12°54	16°52	23°24	28°58	17°49	18°57	12° 9	1°44	0°24	15°24	n.a.	W 6
T 7	17 43 13	24° 5'36	6♋35	19°31	14° 8	17°29	23°36	28°53	17°47	18°56	12°10	1°41	0°20	15°31	n.a.	T 7
F 8	17 47 9	25° 3'32	18°31	20°49	15°22	18° 6	23°48	28°49	17°45	18°54	12°11	1°38	0°17	15°37	n.a.	F 8
S 9	17 51 6	26° 1'30	0♌34	22° 4	16°36	18°43	24° 0	28°44	17°43	18°53	12°12	1°34	0°14	15°44	n.a.	S 9
S 10	17 55 2	26°59'30	12°46	23°18	17°50	19°21	24°13	28°39	17°41	18°51	12°13	1°30	0°11	15°51	n.a.	S 10
M11	17 58 59	27°57'31	25° 9	24°30	19° 4	19°58	24°25	28°35	17°39	18°49	12°14	1°26	0° 8	15°57	n.a.	M11
T 12	18 2 55	28°55'34	7♍47	25°40	20°18	20°36	24°37	28°30	17°36	18°48	12°16	1°23	0° 4	16° 4	n.a.	T 12
W13	18 6 52	29°53'39	20°43	26°48	21°31	21°14	24°50	28°26	17°34	18°46	12°17	1°22	0° 1	16°11	n.a.	W13
T 14	18 10 49	0♋51'45	3♎58	27°54	22°45	21°53	25° 2	28°21	17°32	18°44	12°18	1°D22	29♉58	16°17	n.a.	T 14
F 15	18 14 45	1°49'52	17°35	28°57	23°59	22°31	25°15	28°16	17°30	18°43	12°19	1°22	29°55	16°24	n.a.	F 15
S 16	18 18 42	2°48'01	1♏36	29°57	25°13	23°10	25°27	28°12	17°27	18°41	12°20	1°24	29°52	16°31	n.a.	S 16
S 17	18 22 38	3°46'12	16° 1	0♌56	26°27	23°48	25°40	28° 7	17°25	18°40	12°21	1°25	29°49	16°37	n.a.	S 17
M18	18 26 35	4°44'25	0♐46	1°51	27°41	24°27	25°52	28° 3	17°23	18°38	12°22	1°R26	29°45	16°44	n.a.	M18
T 19	18 30 31	5°42'40	15°47	2°43	28°55	25° 6	26° 5	27°58	17°20	18°37	12°23	1°25	29°42	16°51	n.a.	T 19
W20	18 34 28	6°40'56	0♑56	3°33	0♌ 8	25°45	26°18	27°54	17°18	18°35	12°24	1°23	29°39	16°57	n.a.	W20
T 21	18 38 24	7°39'15	16° 4	4°19	1°22	26°25	26°30	27°49	17°16	18°34	12°25	1°19	29°36	17° 4	n.a.	T 21
F 22	18 42 21	8°37'35	1♒ 2	5° 1	2°36	27° 4	26°43	27°45	17°13	18°32	12°26	1°14	29°33	17°11	n.a.	F 22
S 23	18 46 18	9°35'58	15°40	5°40	3°50	27°44	26°56	27°40	17°11	18°31	12°27	1° 8	29°30	17°17	n.a.	S 23
S 24	18 50 14	10°34'22	29°52	6°14	5° 4	28°24	27° 9	27°36	17° 9	18°29	12°28	1° 2	29°26	17°24	n.a.	S 24
M25	18 54 11	11°32'49	13♓37	6°44	6°18	29° 3	27°22	27°31	17° 6	18°28	12°28	0°58	29°23	17°31	n.a.	M25
T 26	18 58 7	12°31'19	26°52	7°10	7°31	29°43	27°34	27°27	17° 4	18°26	12°29	0°55	29°20	17°37	n.a.	T 26
W27	19 2 4	13°29'50	9♈42	7°30	8°45	0♎24	27°47	27°23	17° 1	18°25	12°30	0°D54	29°17	17°44	n.a.	W27
T 28	19 6 0	14°28'24	22° 9	7°45	9°59	1° 4	28° 0	27°18	16°59	18°23	12°31	0°54	29°14	17°51	n.a.	T 28
F 29	19 9 57	15°27'01	4♉19	7°55	11°13	1°44	28°13	27°14	16°57	18°22	12°32	0°55	29°10	17°57	n.a.	F 29
S 30	19 13 53	16°25'40	16°16	7°R58	12°26	2°25	28°26	27°10	16°54	18°20	12°33	0°56	29° 7	18° 4	n.a.	S 30
S 31	19 17 50	17♋24'21	28♉ 6	7♌55	13♌40	3♎ 6	28♋39	27♐ 6	16♑52	18♐19	12♉33	0°R57	29♉ 4	18♊10	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n26	7n 8	3s 8	24n13	0n45	25n16	1n30	6n 0	0s32	23n12	1n11	24s34	0s37	23s24	0s41	23s16	0n14	12n20	3s38	20n57	20n44	24n20		n.a.
S 2	23 31	12 15	2 10	23 58	0 37	25 12	1 30	5 45	0 34	23 10	1 11	24 34	0 37	23 24	0 41	23 15	0 14	12 20	3 38	20 57	20 43	24 21		n.a.
S 3	23 35	16 51	1 8	23 41	0 30	25 8	1 30	5 29	0 35	23 8	1 10	24 34	0 37	23 24	0 41	23 15	0 14	12 20	3 38	20 57	20 42	24 23		n.a.
M 4	23 39	20 47	0 3	23 24	0 22	25 3	1 31	5 14	0 36	23 6	1 10	24 34	0 37	23 25	0 41	23 15	0 14	12 21	3 38	20 57	20 42	24 25		n.a.
T 5	23 43	23 51	1n 1	23 6	0 14	24 56	1 31	4 58	0 37	23 4	1 10	24 34	0 37	23 25	0 41	23 15	0 14	12 21	3 38	20 57	20 41	24 26		n.a.
W 6	23 46	25 54	2 3	22 46	0 5	24 50	1 31	4 42	0 39	23 2	1 10	24 34	0 37	23 25	0 41	23 15	0 14	12 22	3 38	20 57	20 40	24 28		n.a.
T 7	23 49	26 47	3 0	22 27	0s 3	24 42	1 31	4 26	0 40	23 0	1 10	24 34	0 37	23 25	0 41	23 15	0 14	12 22	3 38	20 57	20 40	24 29		n.a.
F 8	23 52	26 26	3 50	22 6	0 12	24 34	1 31	4 11	0 41	22 58	1 10	24 34	0 37	23 26	0 41	23 15	0 14	12 22	3 38	20 56	20 39	24 31		n.a.
S 9	23 54	24 50	4 29	21 45	0 21	24 24	1 31	3 55	0 42	22 55	1 10	24 34	0 38	23 26	0 41	23 15	0 14	12 23	3 38	20 55	20 38	24 32		n.a.
S 10	23 55	22 5	4 57	21 24	0 30	24 15	1 31	3 39	0 43	22 53	1 10	24 34	0 38	23 26	0 41	23 14	0 14	12 23	3 38	20 54	20 37	24 34		n.a.
M11	23 56	18 17	5 12	21 2	0 40	24 4	1 31	3 22	0 45	22 51	1 10	24 35	0 38	23 27	0 41	23 14	0 14	12 23	3 38	20 53	20 37	24 36		n.a.
T 12	23 57	13 38	5 12	20 40	0 49	23 53	1 31	3 6	0 46	22 49	1 10	24 35	0 38	23 27	0 41	23 14	0 14	12 24	3 38	20 53	20 36	24 37		n.a.
W13	23 57	8 16	4 56	20 17	0 59	23 41	1 31	2 50	0 47	22 46	1 10	24 35	0 38	23 27	0 41	23 14	0 14	12 24	3 38	20 53	20 35	24 39		n.a.
T 14	23 57	2 25	4 24	19 55	1 9	23 28	1 30	2 33	0 48	22 44	1 10	24 35	0 38	23 28	0 41	23 14	0 14	12 24	3 38	20 52	20 35	24 40		n.a.
F 15	23 56	3s43	3 37	19 32	1 18	23 15	1 30	2 17	0 49	22 42	1 10	24 35	0 38	23 28	0 41	23 14	0 14	12 25	3 38	20 53	20 34	24 42		n.a.
S 16	23 55	9 51	2 36	19 9	1 28	23 1	1 29	2 0	0 50	22 39	1 10	24 35	0 38	23 28	0 41	23 14	0 14	12 25	3 38	20 53	20 33	24 43		n.a.
S 17	23 54	15 39	1 23	18 47	1 38	22 46	1 29	1 44	0 51	22 37	1 10	24 35	0 38	23 29	0 41	23 14	0 14	12 25	3 38	20 53	20 33	24 45		n.a.
M18	23 52	20 41	0 4	18 25	1 49	22 30	1 28	1 27	0 52	22 34	1 10	24 35	0 38	23 29	0 42	23 13	0 14	12 26	3 38	20 53	20 32	24 46		n.a.
T 19	23 50	24 28	1s18	18 3	1 59	22 14	1 27	1 10	0 53	22 32	1 10	24 35	0 38	23 29	0 42	23 13	0 14	12 26	3 38	20 53	20 31	24 48		n.a.
W20	23 47	26 31	2 34	17 42	2 9	21 58	1 26	0 54	0 54	22 29	1 10	24 35	0 39	23 30	0 42	23 13	0 14	12 26	3 38	20 53	20 31	24 49		n.a.
T 21	23 44	26 36	3 39	17 21	2 19	21 40	1 25	0 37	0 55	22 27	1 10	24 35	0 39	23 30	0 42	23 13	0 14	12 26	3 38	20 52	20 30	24 51		n.a.
F 22	23 40	24 43	4 29	17 1	2 29	21 22	1 24	0 20	0 56	22 24	1 10	24 35	0 39	23 30	0 42	23 13	0 14	12 27	3 38	20 51	20 29	24 53		n.a.
S 23	23 36	21 14	4 59	16 42	2 38	21 4	1 23	0 3	0 57	22 22	1 10	24 35	0 39	23 31	0 42	23 13	0 14	12 27	3 38	20 50	20 28	24 54		n.a.
S 24	23 31	16 35	5 11	16 24	2 48	20 44	1 22	0s14	0 58	22 19	1 10	24 35	0 39	23 31	0 42	23 13	0 14	12 27	3 38	20 48	20 28	24 55		n.a.
M25	23 26	11 13	5 3	16 8	2 57	20 25	1 21	0 31	0 59	22 17	1 10	24 35	0 39	23 31	0 42	23 13	0 14	12 27	3 38	20 48	20 27	24 57		n.a.
T 26	23 21	5 32	4 40	15 52	3 7	20 4	1 20	0 48	1 0	22 14	1 10	24 35	0 39	23 32	0 42	23 13	0 14	12 28	3 38	20 47	20 26	24 58		n.a.
W27	23 15	0n13	4 2	15 39	3 15	19 43	1 19	1 5	1 1	22 12	1 10	24 35	0 39	23 32	0 42	23 12	0 14	12 28	3 38	20 47	20 26	25 0		n.a.
T 28	23 9	5 48	3 15	15 27	3 24	19 22	1 17	1 23	1 2	22 9	1 10	24 35	0 39	23 32	0 42	23 12	0 14	12 28	3 38	20 47	20 25	25 1		n.a.
F 29	23 2	11 3	2 19	15 17	3 31	19 0	1 16	1 40	1 3	22 6	1 10	24 35	0 39	23 32	0 42	23 12	0 14	12 28	3 38	20 47	20 24	25 3		n.a.
S 30	22 55	15 48	1 19	15 9	3 38	18 37	1 14	1 57	1 4	22 4	1 10	24 35	0 39	23 33	0 42	23 12	0 14	12 29	3 38	20 47	20 24	25 4		n.a.
S 31	22n48	19n55	0s15	15n 4	3s45	18n14	1n13	2s14	1s 5	22n 1	1n10	24s35	0s39	23s33	0s42	23s12	0n14	12n29	3s38	20n47	20n23	25n 6		n.a.

Julian Day Number = 889199.5, Delta T = 15h01m59s
Ecliptic obliquity = 23°57'14, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°28'18, Lahiri = -35°21'17 Julian Calendar 1 July 2279 BCE == Greg. Calendar 12 June 2279 BCE

The year -2278 astronomical counting style corresponds to year 2279 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2279 BCE
geocentric

AUGUST 2279 BCE (-2278) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 21 46	18♋23'05	9♊53	7°R46	14♌54	3♎47	28♋52	27°R 1	16°R49	18°R18	12♉34	0°R57	29♉ 1	18♊17	n.a.	M 1
T 2	19 25 43	19°21'51	21°40	7♌30	16° 8	4°28	29° 5	26♐57	16♑47	18♐16	12°35	0♊55	28°58	18°24	n.a.	T 2
W 3	19 29 40	20°20'39	3♋31	7° 6	17°21	5° 9	29°18	26°53	16°45	18°15	12°35	0°50	28°55	18°30	n.a.	W 3
T 4	19 33 36	21°19'30	15°29	6°36	18°35	5°50	29°31	26°49	16°42	18°14	12°36	0°43	28°51	18°37	n.a.	T 4
F 5	19 37 33	22°18'23	27°35	5°58	19°49	6°31	29°44	26°45	16°40	18°12	12°37	0°34	28°48	18°44	n.a.	F 5
S 6	19 41 29	23°17'18	9♌50	5°14	21° 2	7°13	29°57	26°42	16°37	18°11	12°37	0°25	28°45	18°50	n.a.	S 6
S 7	19 45 26	24°16'15	22°15	4°24	22°16	7°54	0♌10	26°38	16°35	18°10	12°38	0°14	28°42	18°57	n.a.	S 7
M 8	19 49 22	25°15'14	4♍52	3°28	23°30	8°36	0°23	26°34	16°33	18° 9	12°39	0° 5	28°39	19° 4	n.a.	M 8
T 9	19 53 19	26°14'15	17°41	2°27	24°43	9°18	0°37	26°30	16°30	18° 7	12°39	29♉57	28°36	19°10	n.a.	T 9
W10	19 57 15	27°13'18	0♎42	1°22	25°57	10° 0	0°50	26°27	16°28	18° 6	12°40	29°52	28°32	19°17	n.a.	W10
T 11	20 1 12	28°12'23	13°59	0°16	27°10	10°42	1° 3	26°23	16°26	18° 5	12°40	29°49	28°29	19°24	n.a.	T 11
F 12	20 5 8	29°11'30	27°31	29♋ 8	28°24	11°24	1°16	26°20	16°23	18° 4	12°41	29°D48	28°26	19°30	n.a.	F 12
S 13	20 9 5	0♌10'39	11♏22	28° 2	29°38	12° 6	1°29	26°16	16°21	18° 3	12°41	29°48	28°23	19°37	n.a.	S 13
S 14	20 13 2	1° 9'50	25°30	26°59	0♍51	12°49	1°42	26°13	16°19	18° 2	12°42	29°R49	28°20	19°44	n.a.	S 14
M15	20 16 58	2° 9'03	9♐56	26° 0	2° 5	13°31	1°55	26°10	16°16	18° 1	12°42	29°48	28°16	19°50	n.a.	M15
T 16	20 20 55	3° 8'18	24°37	25° 7	3°18	14°14	2° 8	26° 6	16°14	18° 0	12°43	29°46	28°13	19°57	n.a.	T 16
W17	20 24 51	4° 7'35	9♑29	24°22	4°32	14°56	2°21	26° 3	16°12	17°59	12°43	29°41	28°10	20° 4	n.a.	W17
T 18	20 28 48	5° 6'54	24°23	23°46	5°45	15°39	2°35	26° 0	16°10	17°58	12°43	29°34	28° 7	20°10	n.a.	T 18
F 19	20 32 44	6° 6'15	9♒11	23°19	6°58	16°22	2°48	25°57	16° 7	17°57	12°44	29°24	28° 4	20°17	n.a.	F 19
S 20	20 36 41	7° 5'39	23°46	23° 3	8°12	17° 5	3° 1	25°54	16° 5	17°56	12°44	29°14	28° 1	20°24	n.a.	S 20
S 21	20 40 37	8° 5'04	7♓59	22°D57	9°25	17°48	3°14	25°52	16° 3	17°55	12°44	29° 3	27°57	20°30	n.a.	S 21
M22	20 44 34	9° 4'32	21°46	23° 3	10°39	18°31	3°27	25°49	16° 1	17°54	12°45	28°54	27°54	20°37	n.a.	M22
T 23	20 48 31	10° 4'03	5♈ 5	23°18	11°52	19°14	3°40	25°46	15°59	17°53	12°45	28°47	27°51	20°44	n.a.	T 23
W24	20 52 27	11° 3'36	17°58	23°44	13° 5	19°57	3°53	25°44	15°57	17°52	12°45	28°42	27°48	20°50	n.a.	W24
T 25	20 56 24	12° 3'11	0♉28	24°19	14°19	20°41	4° 6	25°41	15°54	17°51	12°45	28°40	27°45	20°57	n.a.	T 25
F 26	21 0 20	13° 2'49	12°39	25° 4	15°32	21°24	4°19	25°39	15°52	17°51	12°45	28°D39	27°42	21° 4	n.a.	F 26
S 27	21 4 17	14° 2'29	24°36	25°56	16°45	22° 8	4°32	25°37	15°50	17°50	12°46	28°R40	27°38	21°10	n.a.	S 27
S 28	21 8 13	15° 2'12	6♊26	26°56	17°58	22°51	4°45	25°34	15°48	17°49	12°46	28°39	27°35	21°17	n.a.	S 28
M29	21 12 10	16° 1'58	18°13	28° 3	19°11	23°35	4°59	25°32	15°46	17°48	12°46	28°38	27°32	21°24	n.a.	M29
T 30	21 16 6	17° 1'45	0♋ 2	29°16	20°25	24°19	5°12	25°30	15°44	17°48	12°46	28°34	27°29	21°30	n.a.	T 30
W31	21 20 3	18♌ 1'36	11♋58	0♌33	21♍38	25♎ 3	5♌25	25♐28	15♑42	17♐47	12♉46	28♉27	27♉26	21♊37	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	22n40	23n12	0n48	15n 1	3s50	17n51	1n11	2s32	1s 5	21n58	1n10	24s35	0s40	23s33	0s42	23s12	0n14	12n29	3s38	20n47	20n22	25n 7			n.a.
T 2	22 31	25 30	1 49	15 1	3 54	17 27	1 9	2 49	1 6	21 55	1 10	24 35	0 40	23 34	0 42	23 12	0 14	12 29	3 38	20 47	20 21	25 9			n.a.
W 3	22 22	26 41	2 46	15 4	3 58	17 2	1 8	3 7	1 7	21 53	1 10	24 35	0 40	23 34	0 42	23 12	0 14	12 29	3 38	20 46	20 21	25 10			n.a.
T 4	22 13	26 37	3 36	15 10	3 59	16 37	1 6	3 24	1 8	21 50	1 10	24 35	0 40	23 34	0 42	23 12	0 14	12 30	3 38	20 44	20 20	25 11			n.a.
F 5	22 4	25 17	4 17	15 19	4 0	16 12	1 4	3 41	1 9	21 47	1 10	24 35	0 40	23 35	0 42	23 12	0 14	12 30	3 38	20 43	20 19	25 13			n.a.
S 6	21 54	22 45	4 46	15 31	3 58	15 46	1 2	3 59	1 9	21 44	1 10	24 35	0 40	23 35	0 42	23 11	0 14	12 30	3 38	20 40	20 19	25 14			n.a.
S 7	21 43	19 8	5 2	15 46	3 55	15 20	1 0	4 16	1 10	21 41	1 10	24 34	0 40	23 35	0 42	23 11	0 14	12 30	3 38	20 38	20 18	25 16			n.a.
M 8	21 33	14 38	5 4	16 5	3 50	14 53	0 58	4 34	1 11	21 39	1 10	24 34	0 40	23 36	0 42	23 11	0 14	12 30	3 38	20 36	20 17	25 17			n.a.
T 9	21 21	9 25	4 51	16 26	3 42	14 26	0 56	4 51	1 12	21 36	1 10	24 34	0 40	23 36	0 42	23 11	0 14	12 30	3 38	20 35	20 16	25 18			n.a.
W10	21 10	3 43	4 23	16 49	3 33	13 59	0 54	5 9	1 12	21 33	1 10	24 34	0 40	23 36	0 42	23 11	0 14	12 31	3 38	20 33	20 16	25 20			n.a.
T 11	20 58	2s16	3 40	17 15	3 22	13 31	0 51	5 26	1 13	21 30	1 10	24 34	0 40	23 36	0 42	23 11	0 13	12 31	3 38	20 33	20 15	25 21			n.a.
F 12	20 45	8 16	2 44	17 42	3 8	13 3	0 49	5 44	1 14	21 27	1 10	24 34	0 40	23 37	0 42	23 11	0 13	12 31	3 38	20 32	20 14	25 23			n.a.
S 13	20 33	14 2	1 37	18 10	2 53	12 34	0 47	6 1	1 14	21 24	1 11	24 34	0 40	23 37	0 42	23 11	0 13	12 31	3 38	20 33	20 14	25 24			n.a.
S 14	20 20	19 11	0 23	18 39	2 37	12 6	0 44	6 19	1 15	21 21	1 11	24 34	0 40	23 37	0 42	23 11	0 13	12 31	3 38	20 33	20 13	25 25			n.a.
M15	20 6	23 18	0s54	19 8	2 19	11 36	0 42	6 36	1 16	21 18	1 11	24 34	0 40	23 38	0 42	23 11	0 13	12 31	3 38	20 33	20 12	25 27			n.a.
T 16	19 52	25 59	2 8	19 36	2 0	11 7	0 39	6 54	1 16	21 15	1 11	24 34	0 40	23 38	0 42	23 11	0 13	12 31	3 38	20 32	20 11	25 28			n.a.
W17	19 38	26 51	3 15	20 3	1 41	10 37	0 37	7 11	1 17	21 12	1 11	24 34	0 40	23 38	0 42	23 10	0 13	12 31	3 38	20 31	20 11	25 29			n.a.
T 18	19 24	25 46	4 8	20 29	1 21	10 8	0 34	7 29	1 18	21 9	1 11	24 34	0 40	23 38	0 42	23 10	0 13	12 31	3 38	20 29	20 10	25 31			n.a.
F 19	19 9	22 54	4 44	20 53	1 1	9 37	0 31	7 46	1 18	21 6	1 11	24 34	0 41	23 39	0 42	23 10	0 13	12 32	3 38	20 27	20 9	25 32			n.a.
S 20	18 54	18 36	5 1	21 15	0 42	9 7	0 29	8 4	1 19	21 3	1 11	24 34	0 41	23 39	0 42	23 10	0 13	12 32	3 39	20 25	20 9	25 33			n.a.
S 21	18 38	13 22	4 59	21 34	0 24	8 36	0 26	8 21	1 19	21 0	1 11	24 34	0 41	23 39	0 42	23 10	0 13	12 32	3 39	20 23	20 8	25 35			n.a.
M22	18 22	7 36	4 39	21 51	0 6	8 5	0 23	8 38	1 20	20 57	1 11	24 34	0 41	23 39	0 42	23 10	0 13	12 32	3 39	20 21	20 7	25 36			n.a.
T 23	18 6	1 40	4 5	22 4	0n11	7 34	0 20	8 55	1 21	20 54	1 11	24 34	0 41	23 40	0 42	23 10	0 13	12 32	3 39	20 19	20 6	25 37			n.a.
W24	17 50	4n 9	3 18	22 15	0 27	7 3	0 18	9 13	1 21	20 51	1 11	24 34	0 41	23 40	0 42	23 10	0 13	12 32	3 39	20 18	20 6	25 39			n.a.
T 25	17 33	9 38	2 24	22 23	0 41	6 32	0 15	9 30	1 22	20 48	1 11	24 34	0 41	23 40	0 42	23 10	0 13	12 32	3 39	20 17	20 5	25 40			n.a.
F 26	17 16	14 38	1 24	22 28	0 54	6 0	0 12	9 47	1 22	20 45	1 11	24 34	0 41	23 40	0 42	23 10	0 13	12 32	3 39	20 17	20 4	25 41			n.a.
S 27	16 58	18 59	0 22	22 29	1 6	5 28	0 9	10 4	1 23	20 41	1 11	24 34	0 41	23 41	0 42	23 10	0 13	12 32	3 39	20 17	20 3	25 42			n.a.
S 28	16 40	22 31	0n41	22 28	1 16	4 56	0 6	10 21	1 23	20 38	1 11	24 34	0 41	23 41	0 41	23 10	0 13	12 32	3 39	20 17	20 3	25 44			n.a.
M29	16 22	25 7	1 42	22 23	1 26	4 24	0 3	10 38	1 24	20 35	1 12	24 34	0 41	23 41	0 41	23 10	0 13	12 32	3 39	20 17	20 2	25 45			n.a.
T 30	16 4	26 35	2 38	22 16	1 34	3 52	0s 0	10 55	1 24	20 32	1 12	24 33	0 41	23 41	0 41	23 10	0 13	12 32	3 39	20 16	20 1	25 46			n.a.
W31	15n45	26n51	3n28	22n 6	1n40	3n20	0s 3	11s12	1s24	20n29	1n12	24s33	0s41	23s42	0s41	23s10	0n13	12n32	3s39	20n15	20n 0	25n47			n.a.

Julian Day Number = 889230.5, Delta T = 15h01m57s
Ecliptic obliquity = 23°57'14, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°28'13, Lahiri = -35°21'13 Julian Calendar 1 Aug. 2279 BCE == Greg. Calendar 13 July 2279 BCE

The year -2278 astronomical counting style corresponds to year 2279 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2279 BCE
geocentric

SEPTEMBER 2279 BCE (-2278) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 23 59	19♌ 1'28	24♋ 4	1♌56	22♍51	25♎47	5♌38	25°R27	15°R41	17°R47	12♉46	28°R18	27♉22	21♊44	n.a.	T 1
F 2	21 27 56	20° 1'23	6♌21	3°22	24° 4	26°31	5°50	25♐25	15♑39	17♐46	12°R46	28♉ 6	27°19	21°50	n.a.	F 2
S 3	21 31 53	21° 1'20	18°52	4°51	25°17	27°15	6° 3	25°23	15°37	17°45	12°46	27°52	27°16	21°57	n.a.	S 3
S 4	21 35 49	22° 1'18	1♍35	6°22	26°30	27°59	6°16	25°22	15°35	17°45	12°46	27°38	27°13	22° 3	n.a.	S 4
M 5	21 39 46	23° 1'19	14°32	7°56	27°43	28°43	6°29	25°20	15°33	17°45	12°46	27°25	27°10	22°10	n.a.	M 5
T 6	21 43 42	24° 1'22	27°40	9°32	28°56	29°28	6°42	25°19	15°32	17°44	12°46	27°14	27° 7	22°17	n.a.	T 6
W 7	21 47 39	25° 1'27	10♎59	11° 9	0♎ 9	0♏12	6°55	25°18	15°30	17°44	12°46	27° 6	27° 3	22°23	n.a.	W 7
T 8	21 51 35	26° 1'34	24°28	12°47	1°22	0°57	7° 8	25°17	15°28	17°43	12°46	27° 1	27° 0	22°30	n.a.	T 8
F 9	21 55 32	27° 1'43	8♏ 7	14°26	2°35	1°41	7°20	25°16	15°27	17°43	12°45	26°58	26°57	22°37	n.a.	F 9
S 10	21 59 28	28° 1'53	21°56	16° 6	3°48	2°26	7°33	25°15	15°25	17°43	12°45	26°58	26°54	22°43	n.a.	S 10
S 11	22 3 25	29° 2'05	5♐56	17°46	5° 1	3°10	7°46	25°14	15°23	17°42	12°45	26°58	26°51	22°50	n.a.	S 11
M12	22 7 21	0♍ 2'19	20° 6	19°26	6°13	3°55	7°59	25°13	15°22	17°42	12°45	26°57	26°47	22°57	n.a.	M12
T 13	22 11 18	1° 2'35	4♑26	21° 7	7°26	4°40	8°11	25°13	15°20	17°42	12°44	26°54	26°44	23° 3	n.a.	T 13
W14	22 15 15	2° 2'52	18°52	22°47	8°39	5°25	8°24	25°12	15°19	17°42	12°44	26°48	26°41	23°10	n.a.	W14
T 15	22 19 11	3° 3'11	3♒21	24°27	9°51	6°10	8°36	25°12	15°18	17°42	12°44	26°40	26°38	23°17	n.a.	T 15
F 16	22 23 8	4° 3'32	17°46	26° 7	11° 4	6°54	8°49	25°12	15°16	17°42	12°44	26°29	26°35	23°23	n.a.	F 16
S 17	22 27 4	5° 3'54	2♓ 2	27°47	12°17	7°39	9° 1	25°11	15°15	17°41	12°43	26°17	26°32	23°30	n.a.	S 17
S 18	22 31 1	6° 4'18	16° 1	29°27	13°29	8°24	9°14	25°D11	15°14	17°41	12°43	26° 4	26°28	23°37	n.a.	S 18
M19	22 34 57	7° 4'44	29°40	1♍ 6	14°42	9°10	9°26	25°11	15°12	17°D41	12°42	25°53	26°25	23°43	n.a.	M19
T 20	22 38 54	8° 5'13	12♈56	2°45	15°54	9°55	9°38	25°12	15°11	17°41	12°42	25°44	26°22	23°50	n.a.	T 20
W21	22 42 50	9° 5'43	25°48	4°24	17° 6	10°40	9°51	25°12	15°10	17°42	12°42	25°38	26°19	23°57	n.a.	W21
T 22	22 46 47	10° 6'15	8♉19	6° 2	18°19	11°25	10° 3	25°12	15° 9	17°42	12°41	25°35	26°16	24° 3	n.a.	T 22
F 23	22 50 43	11° 6'49	20°32	7°41	19°31	12°10	10°15	25°13	15° 8	17°42	12°41	25°D34	26°13	24°10	n.a.	F 23
S 24	22 54 40	12° 7'25	2♊31	9°18	20°43	12°56	10°27	25°13	15° 7	17°42	12°40	25°34	26° 9	24°17	n.a.	S 24
S 25	22 58 37	13° 8'03	14°21	10°56	21°56	13°41	10°39	25°14	15° 6	17°42	12°40	25°R34	26° 6	24°23	n.a.	S 25
M26	23 2 33	14° 8'44	26°10	12°33	23° 8	14°26	10°51	25°15	15° 5	17°42	12°39	25°33	26° 3	24°30	n.a.	M26
T 27	23 6 30	15° 9'26	8♋ 0	14° 9	24°20	15°12	11° 3	25°16	15° 4	17°43	12°39	25°30	26° 0	24°37	n.a.	T 27
W28	23 10 26	16°10'10	19°59	15°46	25°32	15°57	11°15	25°17	15° 3	17°43	12°38	25°25	25°57	24°43	n.a.	W28
T 29	23 14 23	17°10'56	2♌10	17°22	26°44	16°43	11°27	25°18	15° 3	17°43	12°37	25°18	25°53	24°50	n.a.	T 29
F 30	23 18 19	18♍11'43	14♌36	18♍57	27♎56	17♏28	11♌39	25♐19	15♑ 2	17♐44	12♉37	25♉ 8	25♉50	24♊57	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n26	25n50	4n 9	21n52	1n46	2n48	0s 7	11s29	1s25	20n26	1n12	24s33	0s41	23s42	0s41	23s10	0n13	12n32	3s39	20n12	20n 0	25n49		n.a.
F 2	15 7	23 35	4 39	21 37	1 51	2 15	0 10	11 46	1 25	20 22	1 12	24 33	0 41	23 42	0 41	23 10	0 13	12 32	3 39	20 10	19 59	25 50		n.a.
S 3	14 48	20 10	4 56	21 18	1 54	1 43	0 13	12 2	1 26	20 19	1 12	24 33	0 41	23 42	0 41	23 10	0 13	12 32	3 39	20 7	19 58	25 51		n.a.
S 4	14 28	15 46	4 59	20 58	1 57	1 10	0 16	12 19	1 26	20 16	1 12	24 33	0 41	23 42	0 41	23 10	0 13	12 32	3 39	20 3	19 57	25 52		n.a.
M 5	14 8	10 36	4 47	20 35	1 58	0 38	0 19	12 36	1 26	20 13	1 12	24 33	0 41	23 43	0 41	23 10	0 13	12 32	3 39	20 0	19 57	25 54		n.a.
T 6	13 48	4 54	4 19	20 10	1 59	0 5	0 22	12 52	1 27	20 10	1 12	24 33	0 41	23 43	0 41	23 10	0 13	12 32	3 39	19 58	19 56	25 55		n.a.
W 7	13 27	1s 7	3 37	19 43	2 0	0s27	0 26	13 8	1 27	20 6	1 12	24 33	0 41	23 43	0 41	23 10	0 13	12 32	3 39	19 56	19 55	25 56		n.a.
T 8	13 7	7 10	2 43	19 14	1 59	1 0	0 29	13 25	1 27	20 3	1 12	24 33	0 41	23 43	0 41	23 10	0 13	12 32	3 39	19 55	19 55	25 57		n.a.
F 9	12 46	12 58	1 38	18 44	1 58	1 32	0 32	13 41	1 28	20 0	1 13	24 33	0 41	23 43	0 41	23 10	0 13	12 31	3 39	19 54	19 54	25 58		n.a.
S 10	12 25	18 13	0 27	18 12	1 56	2 5	0 35	13 57	1 28	19 57	1 13	24 33	0 41	23 43	0 41	23 9	0 13	12 31	3 39	19 54	19 53	26 0		n.a.
S 11	12 3	22 32	0s47	17 38	1 54	2 37	0 39	14 13	1 28	19 53	1 13	24 33	0 41	23 44	0 41	23 9	0 13	12 31	3 39	19 54	19 52	26 1		n.a.
M12	11 42	25 33	1 59	17 4	1 51	3 10	0 42	14 29	1 29	19 50	1 13	24 33	0 41	23 44	0 41	23 9	0 13	12 31	3 39	19 54	19 52	26 2		n.a.
T 13	11 20	26 57	3 4	16 28	1 48	3 42	0 45	14 45	1 29	19 47	1 13	24 33	0 41	23 44	0 41	23 9	0 13	12 31	3 39	19 53	19 51	26 3		n.a.
W14	10 58	26 31	3 58	15 52	1 45	4 14	0 48	15 0	1 29	19 44	1 13	24 33	0 41	23 44	0 41	23 9	0 13	12 31	3 39	19 52	19 50	26 4		n.a.
T 15	10 36	24 18	4 36	15 14	1 41	4 46	0 52	15 16	1 29	19 40	1 13	24 33	0 41	23 44	0 41	23 10	0 13	12 31	3 39	19 50	19 49	26 5		n.a.
F 16	10 14	20 32	4 57	14 35	1 36	5 19	0 55	15 31	1 30	19 37	1 13	24 33	0 41	23 44	0 41	23 10	0 13	12 31	3 39	19 47	19 48	26 6		n.a.
S 17	9 51	15 37	4 59	13 56	1 32	5 50	0 58	15 47	1 30	19 34	1 14	24 33	0 41	23 45	0 41	23 10	0 13	12 31	3 39	19 44	19 48	26 8		n.a.
S 18	9 29	9 57	4 43	13 16	1 27	6 22	1 1	16 2	1 30	19 31	1 14	24 33	0 41	23 45	0 41	23 10	0 13	12 30	3 39	19 41	19 47	26 9		n.a.
M19	9 6	3 57	4 10	12 35	1 22	6 54	1 5	16 17	1 30	19 27	1 14	24 33	0 41	23 45	0 41	23 10	0 13	12 30	3 39	19 39	19 46	26 10		n.a.
T 20	8 43	2n 4	3 25	11 54	1 17	7 26	1 8	16 32	1 31	19 24	1 14	24 33	0 41	23 45	0 41	23 10	0 13	12 30	3 39	19 36	19 45	26 11		n.a.
W21	8 20	7 51	2 31	11 12	1 11	7 57	1 11	16 46	1 31	19 21	1 14	24 33	0 41	23 45	0 41	23 10	0 13	12 30	3 39	19 35	19 45	26 12		n.a.
T 22	7 56	13 10	1 30	10 30	1 6	8 28	1 14	17 1	1 31	19 18	1 14	24 33	0 42	23 45	0 41	23 10	0 13	12 30	3 39	19 34	19 44	26 13		n.a.
F 23	7 33	17 50	0 27	9 48	1 0	8 59	1 17	17 16	1 31	19 15	1 14	24 33	0 42	23 45	0 41	23 10	0 13	12 30	3 39	19 34	19 43	26 14		n.a.
S 24	7 10	21 43	0n37	9 5	0 54	9 30	1 20	17 30	1 31	19 11	1 14	24 33	0 42	23 45	0 41	23 10	0 13	12 30	3 39	19 34	19 42	26 15		n.a.
S 25	6 46	24 38	1 38	8 22	0 48	10 0	1 23	17 44	1 31	19 8	1 15	24 33	0 42	23 45	0 41	23 10	0 13	12 29	3 40	19 34	19 42	26 16		n.a.
M26	6 22	26 29	2 35	7 38	0 42	10 31	1 26	17 58	1 31	19 5	1 15	24 34	0 42	23 45	0 41	23 10	0 13	12 29	3 40	19 34	19 41	26 17		n.a.
T 27	5 58	27 7	3 25	6 55	0 36	11 1	1 30	18 12	1 32	19 2	1 15	24 34	0 42	23 46	0 41	23 10	0 13	12 29	3 40	19 33	19 40	26 19		n.a.
W28	5 34	26 30	4 7	6 11	0 29	11 31	1 33	18 26	1 32	18 58	1 15	24 34	0 42	23 46	0 41	23 10	0 13	12 29	3 40	19 32	19 39	26 20		n.a.
T 29	5 10	24 37	4 39	5 27	0 23	12 0	1 35	18 39	1 32	18 55	1 15	24 34	0 42	23 46	0 41	23 10	0 13	12 29	3 40	19 30	19 39	26 21		n.a.
F 30	4n46	21n32	4n58	4n43	0n17	12s29	1s38	18s53	1s32	18n52	1n15	24s34	0s42	23s46	0s41	23s10	0n12	12n28	3s40	19n27	19n38	26n22		n.a.

Julian Day Number = 889261.5, Delta T = 15h01m54s
Ecliptic obliquity = 23°57'14, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°28'09, Lahiri = -35°21'09 Julian Calendar 1 Sept. 2279 BCE == Greg. Calendar 13 Aug. 2279 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2279 BCE
geocentric

OCTOBER 2279 BCE (-2278) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 22 16	19♍12'32	27♌20	20♍33	29♎ 8	18♏14	11♌51	25♐20	15°R 1	17♐44	12°R36	24°R56	25♉47	25♊ 3	n.a.	S 1
S 2	23 26 12	20°13'23	10♍21	22° 8	0♏20	19° 0	12° 2	25°22	15♑ 1	17°45	12♉35	24♉44	25°44	25°10	n.a.	S 2
M 3	23 30 9	21°14'16	23°38	23°43	1°32	19°45	12°14	25°23	15° 0	17°45	12°35	24°33	25°41	25°17	n.a.	M 3
T 4	23 34 6	22°15'09	7♎11	25°18	2°43	20°31	12°25	25°25	15° 0	17°46	12°34	24°23	25°38	25°23	n.a.	T 4
W 5	23 38 2	23°16'04	20°55	26°52	3°55	21°17	12°37	25°27	14°59	17°46	12°33	24°16	25°34	25°30	n.a.	W 5
T 6	23 41 59	24°17'01	4♏47	28°27	5° 7	22° 2	12°48	25°29	14°59	17°47	12°32	24°12	25°31	25°37	n.a.	T 6
F 7	23 45 55	25°17'59	18°46	0♎ 1	6°18	22°48	13° 0	25°31	14°58	17°47	12°32	24°D10	25°28	25°43	n.a.	F 7
S 8	23 49 52	26°18'57	2♐48	1°35	7°30	23°34	13°11	25°33	14°58	17°48	12°31	24°10	25°25	25°50	n.a.	S 8
S 9	23 53 48	27°19'57	16°53	3° 8	8°41	24°20	13°22	25°35	14°58	17°49	12°30	24°11	25°22	25°57	n.a.	S 9
M10	23 57 45	28°20'58	1♑ 0	4°42	9°52	25° 6	13°33	25°37	14°57	17°49	12°29	24°R11	25°19	26° 3	n.a.	M10
T 11	0 1 41	29°22'00	15° 6	6°16	11° 4	25°52	13°44	25°39	14°57	17°50	12°28	24°10	25°15	26°10	n.a.	T 11
W12	0 5 38	0♒23'02	29°12	7°49	12°15	26°38	13°55	25°42	14°57	17°51	12°28	24° 7	25°12	26°17	n.a.	W12
T 13	0 9 35	1°24'06	13♓15	9°22	13°26	27°24	14° 6	25°44	14°57	17°52	12°27	24° 1	25° 9	26°23	n.a.	T 13
F 14	0 13 31	2°25'10	27°12	10°55	14°37	28° 9	14°17	25°47	14°D57	17°53	12°26	23°53	25° 6	26°30	n.a.	F 14
S 15	0 17 28	3°26'15	10♈59	12°29	15°48	28°55	14°27	25°50	14°57	17°53	12°25	23°44	25° 3	26°37	n.a.	S 15
S 16	0 21 24	4°27'21	24°34	14° 2	16°59	29°41	14°38	25°53	14°57	17°54	12°24	23°35	24°59	26°43	n.a.	S 16
M17	0 25 21	5°28'28	7♉53	15°34	18° 9	0♐27	14°48	25°56	14°57	17°55	12°23	23°27	24°56	26°50	n.a.	M17
T 18	0 29 17	6°29'36	20°55	17° 7	19°20	1°13	14°59	25°59	14°58	17°56	12°22	23°21	24°53	26°57	n.a.	T 18
W19	0 33 14	7°30'45	3♊39	18°40	20°31	1°59	15° 9	26° 2	14°58	17°57	12°21	23°17	24°50	27° 3	n.a.	W19
T 20	0 37 10	8°31'55	16° 5	20°12	21°41	2°45	15°19	26° 5	14°58	17°58	12°20	23°15	24°47	27°10	n.a.	T 20
F 21	0 41 7	9°33'06	28°16	21°45	22°51	3°31	15°29	26° 8	14°58	17°59	12°19	23°D14	24°44	27°17	n.a.	F 21
S 22	0 45 4	10°34'19	10♋15	23°17	24° 2	4°18	15°39	26°12	14°59	18° 1	12°18	23°16	24°40	27°23	n.a.	S 22
S 23	0 49 0	11°35'32	22° 7	24°49	25°12	5° 4	15°49	26°15	14°59	18° 2	12°17	23°17	24°37	27°30	n.a.	S 23
M24	0 52 57	12°36'46	3♌56	26°21	26°22	5°50	15°59	26°19	15° 0	18° 3	12°16	23°19	24°34	27°37	n.a.	M24
T 25	0 56 53	13°38'01	15°47	27°53	27°32	6°36	16° 9	26°23	15° 0	18° 4	12°15	23°R19	24°31	27°43	n.a.	T 25
W26	1 0 50	14°39'17	27°45	29°24	28°41	7°22	16°18	26°26	15° 1	18° 5	12°14	23°18	24°28	27°50	n.a.	W26
T 27	1 4 46	15°40'34	9♍57	0♏55	29°51	8° 8	16°28	26°30	15° 2	18° 7	12°13	23°15	24°24	27°57	n.a.	T 27
F 28	1 8 43	16°41'52	22°25	2°25	1♐ 1	8°54	16°37	26°34	15° 2	18° 8	12°12	23°11	24°21	28° 3	n.a.	F 28
S 29	1 12 39	17°43'11	5♎13	3°55	2°10	9°40	16°47	26°38	15° 3	18° 9	12°11	23° 5	24°18	28°10	n.a.	S 29
S 30	1 16 36	18°44'30	18°23	5°23	3°19	10°26	16°56	26°43	15° 4	18°10	12° 9	22°59	24°15	28°17	n.a.	S 30
M31	1 20 33	19♒45'50	1♒56	6♏52	4♐29	11♐12	17♌ 5	26♐47	15♑ 5	18♐12	12♉ 8	22♉53	24♉12	28♊23	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n22	17n22	5n 2	3n59	0n10	12s58	1s41	19s 6	1s32	18n49	1n16	24s34	0s42	23s46	0s41	23s10	0n12	12n28	3s40	19n25	19n37	26n23		n.a.
S 2	3 57	12 20	4 52	3 15	0 4	13 27	1 44	19 19	1 32	18 46	1 16	24 34	0 42	23 46	0 41	23 10	0 12	12 28	3 40	19 22	19 36	26 24		n.a.
M 3	3 33	6 37	4 25	2 30	0s 3	13 55	1 47	19 32	1 32	18 42	1 16	24 34	0 42	23 46	0 41	23 10	0 12	12 28	3 40	19 19	19 36	26 25		n.a.
T 4	3 8	0 30	3 43	1 46	0 9	14 23	1 50	19 44	1 32	18 39	1 16	24 34	0 42	23 46	0 41	23 10	0 12	12 27	3 40	19 16	19 35	26 26		n.a.
W 5	2 44	5s45	2 48	1 2	0 15	14 51	1 52	19 57	1 32	18 36	1 16	24 34	0 42	23 46	0 41	23 10	0 12	12 27	3 40	19 15	19 34	26 27		n.a.
T 6	2 19	11 48	1 42	0 18	0 22	15 18	1 55	20 9	1 32	18 33	1 16	24 34	0 42	23 46	0 41	23 10	0 12	12 27	3 40	19 13	19 33	26 28		n.a.
F 7	1 54	17 19	0 29	0s26	0 28	15 45	1 58	20 21	1 32	18 30	1 17	24 34	0 42	23 46	0 41	23 10	0 12	12 27	3 40	19 13	19 32	26 29		n.a.
S 8	1 30	21 55	0s46	1 10	0 35	16 12	2 0	20 33	1 32	18 27	1 17	24 34	0 42	23 46	0 41	23 11	0 12	12 27	3 40	19 13	19 32	26 30		n.a.
S 9	1 5	25 16	1 59	1 54	0 41	16 38	2 3	20 45	1 32	18 24	1 17	24 34	0 42	23 46	0 41	23 11	0 12	12 26	3 40	19 13	19 31	26 31		n.a.
M10	0 40	27 1	3 4	2 37	0 47	17 3	2 5	20 56	1 32	18 21	1 17	24 35	0 42	23 46	0 41	23 11	0 12	12 26	3 40	19 13	19 30	26 32		n.a.
T 11	0 15	27 1	3 58	3 21	0 53	17 29	2 7	21 7	1 32	18 17	1 17	24 35	0 42	23 46	0 40	23 11	0 12	12 26	3 40	19 13	19 29	26 33		n.a.
W12	0s 9	25 17	4 38	4 4	0 59	17 54	2 10	21 19	1 32	18 14	1 17	24 35	0 42	23 46	0 40	23 11	0 12	12 25	3 40	19 12	19 29	26 34		n.a.
T 13	0 34	22 0	5 1	4 47	1 5	18 18	2 12	21 29	1 32	18 11	1 18	24 35	0 42	23 46	0 40	23 11	0 12	12 25	3 40	19 11	19 28	26 35		n.a.
F 14	0 59	17 28	5 6	5 30	1 11	18 42	2 14	21 40	1 32	18 8	1 18	24 35	0 42	23 46	0 40	23 11	0 12	12 25	3 40	19 9	19 27	26 36		n.a.
S 15	1 24	12 6	4 53	6 12	1 16	19 5	2 16	21 50	1 32	18 5	1 18	24 35	0 42	23 46	0 40	23 11	0 12	12 25	3 40	19 7	19 26	26 36		n.a.
S 16	1 48	6 13	4 23	6 54	1 22	19 28	2 18	22 1	1 32	18 2	1 18	24 35	0 42	23 46	0 40	23 11	0 12	12 24	3 40	19 4	19 25	26 37		n.a.
M17	2 13	0 9	3 40	7 36	1 27	19 50	2 20	22 11	1 32	17 59	1 18	24 35	0 42	23 46	0 40	23 11	0 12	12 24	3 40	19 2	19 25	26 38		n.a.
T 18	2 38	5n47	2 45	8 17	1 32	20 12	2 22	22 20	1 32	17 56	1 19	24 35	0 42	23 46	0 40	23 12	0 12	12 24	3 40	19 1	19 24	26 39		n.a.
W19	3 3	11 22	1 44	8 58	1 37	20 34	2 24	22 30	1 31	17 54	1 19	24 35	0 42	23 46	0 40	23 12	0 12	12 23	3 40	19 0	19 23	26 40		n.a.
T 20	3 27	16 23	0 39	9 38	1 42	20 54	2 25	22 39	1 31	17 51	1 19	24 36	0 42	23 46	0 40	23 12	0 12	12 23	3 40	18 59	19 22	26 41		n.a.
F 21	3 52	20 39	0n27	10 18	1 47	21 15	2 27	22 48	1 31	17 48	1 19	24 36	0 42	23 46	0 40	23 12	0 12	12 23	3 40	18 59	19 21	26 42		n.a.
S 22	4 16	23 58	1 31	10 57	1 51	21 34	2 28	22 57	1 31	17 45	1 20	24 36	0 42	23 45	0 40	23 12	0 12	12 23	3 40	18 59	19 21	26 43		n.a.
S 23	4 41	26 13	2 30	11 35	1 55	21 53	2 30	23 5	1 31	17 42	1 20	24 36	0 42	23 45	0 40	23 12	0 12	12 22	3 40	19 0	19 20	26 44		n.a.
M24	5 5	27 17	3 23	12 13	1 59	22 12	2 31	23 14	1 31	17 39	1 20	24 36	0 42	23 45	0 40	23 12	0 12	12 22	3 40	19 0	19 19	26 45		n.a.
T 25	5 29	27 5	4 7	12 50	2 2	22 30	2 32	23 22	1 31	17 37	1 20	24 36	0 42	23 45	0 40	23 12	0 12	12 22	3 40	19 0	19 18	26 45		n.a.
W26	5 54	25 38	4 41	13 27	2 5	22 47	2 33	23 30	1 30	17 34	1 20	24 36	0 42	23 45	0 40	23 13	0 12	12 21	3 40	19 0	19 17	26 46		n.a.
T 27	6 18	22 59	5 3	14 2	2 8	23 4	2 34	23 37	1 30	17 31	1 21	24 36	0 42	23 45	0 40	23 13	0 12	12 21	3 40	18 59	19 17	26 47		n.a.
F 28	6 42	19 13	5 11	14 36	2 10	23 20	2 35	23 44	1 30	17 28	1 21	24 37	0 42	23 45	0 40	23 13	0 12	12 21	3 40	18 58	19 16	26 48		n.a.
S 29	7 6	14 30	5 4	15 10	2 12	23 35	2 36	23 51	1 30	17 26	1 21	24 37	0 42	23 45	0 40	23 13	0 12	12 20	3 40	18 57	19 15	26 49		n.a.
S 30	7 30	8 59	4 41	15 42	2 14	23 50	2 37	23 58	1 30	17 23	1 21	24 37	0 42	23 45	0 40	23 13	0 12	12 20	3 40	18 55	19 14	26 50		n.a.
M31	7s53	2n55	4n 2	16s13	2s15	24s 4	2s37	24s 5	1s29	17n21	1n22	24s37	0s42	23s44	0s40	23s13	0n12	12n20	3s40	18n53	19n14	26n50		n.a.

Julian Day Number = 889291.5, Delta T = 15h01m52s
Ecliptic obliquity = 23°57'15, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°28'05, Lahiri = -35°21'05 Julian Calendar 1 Oct. 2279 BCE == Greg. Calendar 12 Sept. 2279 BCE

The year -2278 astronomical counting style corresponds to year 2279 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2279 BCE
geocentric

NOVEMBER 2279 BCE (-2278) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 24 29	20♎47'10	15♎48	8♏19	5♐38	11♐58	17♌14	26♐51	15♑ 6	18♐13	12°R 7	22°R48	24♉ 9	28♊30	n.a.	T 1
W 2	1 28 26	21°48'31	29°57	9°44	6°46	12°45	17°23	26°56	15° 7	18°15	12♉ 6	22♉45	24° 5	28°37	n.a.	W 2
T 3	1 32 22	22°49'52	14♏18	11° 8	7°55	13°31	17°31	27° 0	15° 8	18°16	12° 5	22°43	24° 2	28°43	n.a.	T 3
F 4	1 36 19	23°51'13	28°45	12°31	9° 4	14°17	17°40	27° 5	15° 9	18°18	12° 4	22°D43	23°59	28°50	n.a.	F 4
S 5	1 40 15	24°52'35	13♐13	13°51	10°12	15° 3	17°48	27° 9	15°10	18°19	12° 2	22°44	23°56	28°57	n.a.	S 5
S 6	1 44 12	25°53'56	27°37	15° 9	11°20	15°49	17°57	27°14	15°11	18°21	12° 1	22°46	23°53	29° 3	n.a.	S 6
M 7	1 48 9	26°55'18	11♑55	16°23	12°29	16°35	18° 5	27°19	15°12	18°22	12° 0	22°47	23°50	29°10	n.a.	M 7
T 8	1 52 5	27°56'39	26° 4	17°35	13°36	17°21	18°13	27°24	15°13	18°24	11°59	22°R48	23°46	29°17	n.a.	T 8
W 9	1 56 2	28°58'00	10♒ 1	18°42	14°44	18° 7	18°21	27°29	15°15	18°25	11°58	22°47	23°43	29°23	n.a.	W 9
T 10	1 59 58	29°59'20	23°47	19°44	15°52	18°54	18°29	27°34	15°16	18°27	11°56	22°46	23°40	29°30	n.a.	T 10
F 11	2 3 55	1♏ 0'41	7♓21	20°41	16°59	19°40	18°36	27°39	15°17	18°29	11°55	22°43	23°37	29°37	n.a.	F 11
S 12	2 7 51	2° 2'00	20°42	21°32	18° 6	20°26	18°44	27°44	15°19	18°30	11°54	22°40	23°34	29°43	n.a.	S 12
S 13	2 11 48	3° 3'20	3♈50	22°16	19°13	21°12	18°51	27°49	15°20	18°32	11°53	22°37	23°30	29°50	n.a.	S 13
M14	2 15 45	4° 4'40	16°45	22°52	20°20	21°58	18°59	27°55	15°22	18°34	11°52	22°34	23°27	29°57	n.a.	M14
T 15	2 19 41	5° 5'59	29°26	23°19	21°26	22°44	19° 6	28° 0	15°24	18°36	11°50	22°32	23°24	0♋ 3	n.a.	T 15
W16	2 23 38	6° 7'18	11♉55	23°36	22°32	23°30	19°13	28° 5	15°25	18°37	11°49	22°31	23°21	0°10	n.a.	W16
T 17	2 27 34	7° 8'36	24°11	23°R42	23°38	24°16	19°20	28°11	15°27	18°39	11°48	22°D30	23°18	0°17	n.a.	T 17
F 18	2 31 31	8° 9'55	6♊16	23°38	24°44	25° 2	19°26	28°17	15°29	18°41	11°47	22°31	23°15	0°23	n.a.	F 18
S 19	2 35 27	9°11'14	18°13	23°21	25°49	25°48	19°33	28°22	15°30	18°43	11°45	22°32	23°11	0°30	n.a.	S 19
S 20	2 39 24	10°12'32	0♋ 4	22°53	26°54	26°34	19°39	28°28	15°32	18°45	11°44	22°33	23° 8	0°37	n.a.	S 20
M21	2 43 20	11°13'50	11°53	22°13	27°59	27°20	19°45	28°34	15°34	18°47	11°43	22°34	23° 5	0°44	n.a.	M21
T 22	2 47 17	12°15'08	23°44	21°22	29° 4	28° 5	19°51	28°40	15°36	18°48	11°42	22°35	23° 2	0°50	n.a.	T 22
W23	2 51 14	13°16'25	5♌41	20°22	0♑ 8	28°51	19°57	28°46	15°38	18°50	11°40	22°36	22°59	0°57	n.a.	W23
T 24	2 55 10	14°17'43	17°50	19°13	1°12	29°37	20° 3	28°52	15°40	18°52	11°39	22°R36	22°56	1° 4	n.a.	T 24
F 25	2 59 7	15°18'59	0♍14	17°59	2°16	0♑23	20° 9	28°58	15°42	18°54	11°38	22°36	22°52	1°10	n.a.	F 25
S 26	3 3 3	16°20'16	12°59	16°40	3°19	1° 9	20°14	29° 4	15°44	18°56	11°37	22°35	22°49	1°17	n.a.	S 26
S 27	3 7 0	17°21'32	26° 8	15°21	4°22	1°55	20°20	29°10	15°46	18°58	11°35	22°34	22°46	1°24	n.a.	S 27
M28	3 10 56	18°22'48	9♎42	14° 3	5°25	2°41	20°25	29°16	15°48	19° 0	11°34	22°34	22°43	1°30	n.a.	M28
T 29	3 14 53	19°24'03	23°41	12°49	6°27	3°26	20°30	29°22	15°50	19° 2	11°33	22°33	22°40	1°37	n.a.	T 29
W30	3 18 50	20♏25'17	8♏ 4	11♏41	7♑29	4♑12	20♌34	29♐29	15♑53	19♐ 4	11♉32	22♉33	22♉36	1♋44	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8s17	3s28	3n 8	16s42	2s15	24s18	2s38	24s11	1s29	17n18	1n22	24s37	0s42	23s44	0s40	23s13	0n12	12n19	3s40	18n52	19n13	26n51		n.a.
W 2	8 40	9 48	2 1	17 10	2 15	24 30	2 38	24 17	1 29	17 16	1 22	24 37	0 42	23 44	0 40	23 14	0 12	12 19	3 39	18 51	19 12	26 52		n.a.
T 3	9 4	15 44	0 46	17 37	2 14	24 42	2 39	24 23	1 29	17 13	1 22	24 37	0 42	23 44	0 40	23 14	0 12	12 19	3 39	18 51	19 11	26 53		n.a.
F 4	9 27	20 51	0s33	18 2	2 13	24 54	2 39	24 28	1 28	17 11	1 23	24 37	0 42	23 44	0 40	23 14	0 12	12 18	3 39	18 51	19 10	26 54		n.a.
S 5	9 50	24 42	1 50	18 25	2 11	25 4	2 39	24 33	1 28	17 8	1 23	24 38	0 42	23 44	0 40	23 14	0 12	12 18	3 39	18 51	19 10	26 54		n.a.
S 6	10 13	26 56	3 0	18 45	2 8	25 14	2 39	24 38	1 28	17 6	1 23	24 38	0 42	23 44	0 40	23 14	0 12	12 18	3 39	18 52	19 9	26 55		n.a.
M 7	10 36	27 22	3 58	19 4	2 4	25 24	2 38	24 43	1 28	17 3	1 23	24 38	0 42	23 43	0 40	23 14	0 12	12 17	3 39	18 52	19 8	26 56		n.a.
T 8	10 58	25 59	4 41	19 20	1 59	25 32	2 38	24 47	1 27	17 1	1 24	24 38	0 42	23 43	0 40	23 14	0 12	12 17	3 39	18 52	19 7	26 57		n.a.
W 9	11 20	23 2	5 7	19 34	1 53	25 40	2 38	24 51	1 27	16 59	1 24	24 38	0 42	23 43	0 40	23 15	0 12	12 17	3 39	18 52	19 6	26 58		n.a.
T 10	11 43	18 48	5 15	19 45	1 46	25 47	2 37	24 55	1 27	16 57	1 24	24 38	0 42	23 43	0 40	23 15	0 12	12 16	3 39	18 52	19 5	26 58		n.a.
F 11	12 4	13 41	5 5	19 53	1 38	25 54	2 36	24 59	1 26	16 54	1 24	24 38	0 42	23 43	0 40	23 15	0 12	12 16	3 39	18 51	19 5	26 59		n.a.
S 12	12 26	8 0	4 38	19 58	1 29	25 59	2 35	25 2	1 26	16 52	1 25	24 38	0 42	23 42	0 40	23 15	0 12	12 16	3 39	18 50	19 4	27 0		n.a.
S 13	12 48	2 3	3 57	19 59	1 18	26 4	2 34	25 5	1 26	16 50	1 25	24 38	0 42	23 42	0 40	23 15	0 12	12 15	3 39	18 49	19 3	27 0		n.a.
M14	13 9	3n53	3 5	19 57	1 6	26 8	2 33	25 8	1 25	16 48	1 25	24 39	0 42	23 42	0 40	23 15	0 12	12 15	3 39	18 48	19 2	27 1		n.a.
T 15	13 30	9 35	2 4	19 51	0 53	26 12	2 32	25 10	1 25	16 46	1 26	24 39	0 42	23 42	0 39	23 16	0 12	12 15	3 39	18 48	19 1	27 2		n.a.
W16	13 51	14 49	0 58	19 42	0 39	26 15	2 31	25 12	1 25	16 44	1 26	24 39	0 42	23 42	0 39	23 16	0 12	12 14	3 39	18 48	19 1	27 3		n.a.
T 17	14 11	19 22	0n 9	19 28	0 23	26 17	2 29	25 14	1 24	16 42	1 26	24 39	0 42	23 41	0 39	23 16	0 12	12 14	3 39	18 48	19 0	27 3		n.a.
F 18	14 32	23 3	1 15	19 10	0 5	26 18	2 27	25 15	1 24	16 40	1 26	24 39	0 42	23 41	0 39	23 16	0 12	12 14	3 39	18 48	18 59	27 4		n.a.
S 19	14 52	25 42	2 18	18 48	0n13	26 19	2 26	25 17	1 24	16 39	1 27	24 39	0 43	23 41	0 39	23 16	0 12	12 13	3 39	18 48	18 58	27 5		n.a.
S 20	15 12	27 11	3 13	18 23	0 32	26 19	2 24	25 18	1 23	16 37	1 27	24 39	0 43	23 41	0 39	23 16	0 11	12 13	3 39	18 48	18 57	27 5		n.a.
M21	15 31	27 24	4 1	17 53	0 52	26 18	2 21	25 18	1 23	16 35	1 27	24 39	0 43	23 40	0 39	23 17	0 11	12 13	3 39	18 49	18 57	27 6		n.a.
T 22	15 51	26 23	4 38	17 20	1 12	26 16	2 19	25 19	1 23	16 33	1 28	24 39	0 43	23 40	0 39	23 17	0 11	12 12	3 39	18 49	18 56	27 7		n.a.
W23	16 10	24 9	5 4	16 45	1 32	26 14	2 17	25 19	1 22	16 32	1 28	24 40	0 43	23 40	0 39	23 17	0 11	12 12	3 39	18 49	18 55	27 7		n.a.
T 24	16 28	20 49	5 16	16 8	1 51	26 11	2 14	25 19	1 22	16 30	1 28	24 40	0 43	23 40	0 39	23 17	0 11	12 12	3 39	18 49	18 54	27 8		n.a.
F 25	16 47	16 31	5 15	15 30	2 9	26 7	2 11	25 19	1 21	16 29	1 28	24 40	0 43	23 39	0 39	23 17	0 11	12 11	3 38	18 49	18 53	27 9		n.a.
S 26	17 5	11 23	4 58	14 51	2 26	26 3	2 8	25 18	1 21	16 27	1 29	24 40	0 43	23 39	0 39	23 18	0 11	12 11	3 38	18 49	18 52	27 9		n.a.
S 27	17 23	5 36	4 25	14 14	2 41	25 58	2 5	25 17	1 21	16 26	1 29	24 40	0 43	23 39	0 39	23 18	0 11	12 11	3 38	18 49	18 52	27 10		n.a.
M28	17 40	0s37	3 36	13 39	2 54	25 52	2 2	25 16	1 20	16 24	1 29	24 40	0 43	23 39	0 39	23 18	0 11	12 10	3 38	18 48	18 51	27 10		n.a.
T 29	17 57	7 1	2 34	13 6	3 4	25 46	1 59	25 14	1 20	16 23	1 30	24 40	0 43	23 38	0 39	23 18	0 11	12 10	3 38	18 48	18 50	27 11		n.a.
W30	18s14	13s14	1n20	12s37	3n12	25s39	1s55	25s12	1s19	16n22	1n30	24s40	0s43	23s38	0s39	23s18	0n11	12n10	3s38	18n48	18n49	27n12		n.a.

Julian Day Number = 889322.5, Delta T = 15h01m50s
Ecliptic obliquity = 23°57'15, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°28'01, Lahiri = -35°21'01 Julian Calendar 1 Nov. 2279 BCE == Greg. Calendar 13 Oct. 2279 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2279 BCE
geocentric

DECEMBER 2279 BCE (-2278) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 22 46	21♏26'31	22♏45	10°R40	8♑31	4♑58	20♌39	29♐35	15♑55	19♐ 6	11°R30	22°D33	22♉33	1♋50	n.a.	T 1
F 2	3 26 43	22°27'44	7♐37	9♏47	9°32	5°44	20°44	29°41	15°57	19° 8	11♉29	22°R33	22°30	1°57	n.a.	F 2
S 3	3 30 39	23°28'56	22°33	9° 3	10°32	6°29	20°48	29°48	16° 0	19°11	11°28	22♉33	22°27	2° 4	n.a.	S 3
S 4	3 34 36	24°30'07	7♑25	8°28	11°33	7°15	20°52	29°54	16° 2	19°13	11°27	22°33	22°24	2°10	n.a.	S 4
M 5	3 38 32	25°31'17	22° 6	8° 3	12°33	8° 1	20°56	0♑ 1	16° 4	19°15	11°26	22°33	22°21	2°17	n.a.	M 5
T 6	3 42 29	26°32'26	6♒30	7°47	13°32	8°46	21° 0	0° 8	16° 7	19°17	11°24	22°32	22°17	2°24	n.a.	T 6
W 7	3 46 26	27°33'33	20°34	7°D39	14°31	9°32	21° 3	0°14	16° 9	19°19	11°23	22°32	22°14	2°30	n.a.	W 7
T 8	3 50 22	28°34'39	4♓18	7°40	15°29	10°17	21° 7	0°21	16°12	19°21	11°22	22°D32	22°11	2°37	n.a.	T 8
F 9	3 54 19	29°35'43	17°41	7°48	16°27	11° 3	21°10	0°28	16°15	19°23	11°21	22°32	22° 8	2°44	n.a.	F 9
S 10	3 58 15	0♐36'46	0♈46	8° 4	17°24	11°48	21°13	0°34	16°17	19°26	11°20	22°33	22° 5	2°50	n.a.	S 10
S 11	4 2 12	1°37'47	13°34	8°26	18°21	12°34	21°16	0°41	16°20	19°28	11°18	22°34	22° 1	2°57	n.a.	S 11
M12	4 6 8	2°38'47	26° 8	8°55	19°17	13°19	21°19	0°48	16°22	19°30	11°17	22°35	21°58	3° 4	n.a.	M12
T 13	4 10 5	3°39'45	8♉30	9°28	20°13	14° 5	21°21	0°55	16°25	19°32	11°16	22°36	21°55	3°10	n.a.	T 13
W14	4 14 1	4°40'42	20°42	10° 7	21° 8	14°50	21°23	1° 2	16°28	19°34	11°15	22°R36	21°52	3°17	n.a.	W14
T 15	4 17 58	5°41'38	2♊46	10°50	22° 2	15°35	21°25	1° 9	16°31	19°37	11°14	22°36	21°49	3°24	n.a.	T 15
F 16	4 21 55	6°42'33	14°43	11°38	22°56	16°20	21°27	1°16	16°33	19°39	11°13	22°35	21°46	3°30	n.a.	F 16
S 17	4 25 51	7°43'26	26°36	12°29	23°48	17° 6	21°29	1°23	16°36	19°41	11°12	22°33	21°42	3°37	n.a.	S 17
S 18	4 29 48	8°44'18	8♋26	13°23	24°41	17°51	21°31	1°30	16°39	19°43	11°11	22°31	21°39	3°44	n.a.	S 18
M19	4 33 44	9°45'08	20°16	14°21	25°32	18°36	21°32	1°37	16°42	19°46	11°10	22°28	21°36	3°51	n.a.	M19
T 20	4 37 41	10°45'57	2♌ 8	15°21	26°22	19°21	21°33	1°44	16°45	19°48	11° 8	22°25	21°33	3°57	n.a.	T 20
W21	4 41 37	11°46'45	14° 7	16°25	27°12	20° 6	21°34	1°51	16°48	19°50	11° 7	22°22	21°30	4° 4	n.a.	W21
T 22	4 45 34	12°47'32	26°14	17°30	28° 1	20°51	21°35	1°59	16°51	19°52	11° 6	22°20	21°27	4°11	n.a.	T 22
F 23	4 49 31	13°48'17	8♍35	18°38	28°49	21°36	21°36	2° 6	16°54	19°55	11° 5	22°D19	21°23	4°17	n.a.	F 23
S 24	4 53 27	14°49'00	21°14	19°48	29°36	22°21	21°36	2°13	16°57	19°57	11° 4	22°19	21°20	4°24	n.a.	S 24
S 25	4 57 24	15°49'43	4♎14	20°59	0♒22	23° 6	21°37	2°20	17° 0	19°59	11° 3	22°20	21°17	4°31	n.a.	S 25
M26	5 1 20	16°50'24	17°40	22°13	1° 7	23°51	21°R37	2°27	17° 3	20° 1	11° 2	22°22	21°14	4°37	n.a.	M26
T 27	5 5 17	17°51'03	1♏33	23°28	1°52	24°36	21°36	2°35	17° 6	20° 4	11° 1	22°23	21°11	4°44	n.a.	T 27
W28	5 9 13	18°51'42	15°53	24°44	2°35	25°21	21°36	2°42	17° 9	20° 6	11° 0	22°R24	21° 7	4°51	n.a.	W28
T 29	5 13 10	19°52'18	0♐37	26° 2	3°17	26° 6	21°36	2°49	17°12	20° 8	10°59	22°24	21° 4	4°57	n.a.	T 29
F 30	5 17 6	20°52'53	15°40	27°22	3°57	26°51	21°35	2°57	17°15	20°10	10°59	22°23	21° 1	5° 4	n.a.	F 30
S 31	5 21 3	21♐53'27	0♑54	28♏43	4♒37	27♑35	21♌34	3♑ 4	17♑18	20♐13	10♉58	22♉20	20♉58	5♋11	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	18s31	18s52	0s 1	12s13	3n18	25s32	1s51	25s10	1s19	16n20	1n30	24s40	0s43	23s38	0s39	23s18	0n11	12n 9	3s38	18n48	18n48	27n12			n.a.
F 2	18 47	23 25	1 23	11 52	3 22	25 23	1 47	25 8	1 18	16 19	1 31	24 40	0 43	23 37	0 39	23 19	0 11	12 9	3 38	18 48	18 47	27 13			n.a.
S 3	19 3	26 23	2 39	11 37	3 23	25 15	1 43	25 5	1 18	16 18	1 31	24 40	0 43	23 37	0 39	23 19	0 11	12 9	3 38	18 48	18 47	27 13			n.a.
S 4	19 18	27 28	3 44	11 26	3 23	25 5	1 39	25 2	1 17	16 17	1 31	24 40	0 43	23 37	0 39	23 19	0 11	12 9	3 38	18 48	18 46	27 14			n.a.
M 5	19 33	26 36	4 34	11 19	3 21	24 55	1 35	24 59	1 17	16 16	1 32	24 40	0 43	23 36	0 39	23 19	0 11	12 8	3 38	18 48	18 45	27 15			n.a.
T 6	19 48	23 58	5 5	11 17	3 18	24 45	1 30	24 56	1 17	16 15	1 32	24 40	0 43	23 36	0 39	23 19	0 11	12 8	3 38	18 48	18 44	27 15			n.a.
W 7	20 2	19 56	5 17	11 19	3 13	24 34	1 25	24 52	1 16	16 14	1 32	24 40	0 43	23 36	0 39	23 20	0 11	12 8	3 38	18 48	18 43	27 16			n.a.
T 8	20 16	14 57	5 11	11 25	3 8	24 22	1 20	24 48	1 16	16 13	1 33	24 40	0 43	23 36	0 39	23 20	0 11	12 7	3 37	18 48	18 42	27 16			n.a.
F 9	20 30	9 22	4 48	11 34	3 1	24 10	1 15	24 44	1 15	16 13	1 33	24 40	0 43	23 35	0 39	23 20	0 11	12 7	3 37	18 48	18 42	27 17			n.a.
S 10	20 43	3 30	4 10	11 46	2 54	23 57	1 10	24 39	1 15	16 12	1 33	24 40	0 43	23 35	0 39	23 20	0 11	12 7	3 37	18 48	18 41	27 17			n.a.
S 11	20 56	2n24	3 20	12 0	2 46	23 44	1 5	24 35	1 14	16 11	1 34	24 40	0 43	23 34	0 39	23 20	0 11	12 7	3 37	18 48	18 40	27 18			n.a.
M12	21 8	8 7	2 22	12 17	2 38	23 30	0 59	24 30	1 14	16 11	1 34	24 40	0 43	23 34	0 39	23 21	0 11	12 6	3 37	18 49	18 39	27 18			n.a.
T 13	21 20	13 25	1 17	12 36	2 29	23 16	0 53	24 24	1 13	16 10	1 34	24 40	0 43	23 34	0 39	23 21	0 11	12 6	3 37	18 49	18 38	27 19			n.a.
W14	21 32	18 8	0 11	12 57	2 21	23 2	0 47	24 19	1 13	16 10	1 35	24 40	0 43	23 33	0 39	23 21	0 11	12 6	3 37	18 49	18 37	27 19			n.a.
T 15	21 43	22 4	0n56	13 19	2 12	22 47	0 41	24 13	1 12	16 9	1 35	24 40	0 43	23 33	0 39	23 21	0 11	12 5	3 37	18 49	18 37	27 20			n.a.
F 16	21 54	25 2	1 59	13 43	2 2	22 31	0 34	24 7	1 12	16 9	1 35	24 40	0 44	23 33	0 39	23 21	0 11	12 5	3 37	18 49	18 36	27 20			n.a.
S 17	22 4	26 52	2 57	14 7	1 53	22 15	0 28	24 1	1 11	16 9	1 35	24 40	0 44	23 32	0 39	23 22	0 11	12 5	3 37	18 48	18 35	27 21			n.a.
S 18	22 14	27 27	3 47	14 33	1 44	21 59	0 21	23 54	1 11	16 9	1 36	24 40	0 44	23 32	0 39	23 22	0 11	12 5	3 37	18 48	18 34	27 21			n.a.
M19	22 23	26 47	4 27	14 59	1 34	21 43	0 14	23 47	1 10	16 8	1 36	24 40	0 44	23 32	0 39	23 22	0 11	12 4	3 36	18 47	18 33	27 22			n.a.
T 20	22 32	24 54	4 56	15 26	1 25	21 26	0 6	23 40	1 10	16 8	1 36	24 40	0 44	23 31	0 39	23 22	0 11	12 4	3 36	18 46	18 32	27 22			n.a.
W21	22 41	21 55	5 12	15 54	1 16	21 9	0n 1	23 33	1 9	16 8	1 37	24 40	0 44	23 31	0 39	23 22	0 11	12 4	3 36	18 45	18 32	27 22			n.a.
T 22	22 49	17 57	5 14	16 22	1 6	20 52	0 9	23 26	1 9	16 8	1 37	24 40	0 44	23 30	0 39	23 23	0 11	12 4	3 36	18 45	18 31	27 23			n.a.
F 23	22 57	13 11	5 3	16 50	0 57	20 34	0 16	23 18	1 8	16 8	1 37	24 40	0 44	23 30	0 39	23 23	0 11	12 4	3 36	18 45	18 30	27 23			n.a.
S 24	23 4	7 46	4 36	17 18	0 48	20 16	0 24	23 10	1 8	16 9	1 38	24 40	0 44	23 30	0 39	23 23	0 11	12 3	3 36	18 45	18 29	27 24			n.a.
S 25	23 11	1 52	3 55	17 46	0 39	19 58	0 33	23 2	1 7	16 9	1 38	24 40	0 44	23 29	0 39	23 23	0 11	12 3	3 36	18 45	18 28	27 24			n.a.
M26	23 17	4s19	3 0	18 14	0 30	19 40	0 41	22 53	1 6	16 9	1 38	24 40	0 44	23 29	0 39	23 23	0 11	12 3	3 36	18 45	18 27	27 25			n.a.
T 27	23 23	10 31	1 52	18 42	0 22	19 22	0 50	22 45	1 6	16 10	1 39	24 40	0 44	23 28	0 39	23 23	0 11	12 3	3 36	18 46	18 26	27 25			n.a.
W28	23 28	16 23	0 36	19 9	0 13	19 3	0 59	22 36	1 5	16 10	1 39	24 40	0 44	23 28	0 39	23 24	0 11	12 2	3 36	18 46	18 26	27 25			n.a.
T 29	23 33	21 27	0s45	19 36	0 5	18 45	1 8	22 27	1 5	16 10	1 39	24 40	0 44	23 28	0 39	23 24	0 11	12 2	3 35	18 46	18 25	27 26			n.a.
F 30	23 38	25 13	2 4	20 3	0s 4	18 26	1 17	22 17	1 4	16 11	1 40	24 40	0 44	23 27	0 39	23 24	0 11	12 2	3 35	18 46	18 24	27 26			n.a.
S 31	23s42	27s12	3s15	20s29	0s11	18s 7	1n26	22s 8	1s 4	16n12	1n40	24s39	0s44	23s27	0s39	23s24	0n11	12n 2	3s35	18n45	18n23	27n26			n.a.

Julian Day Number = 889352.5, Delta T = 15h01m48s
Ecliptic obliquity = 23°57'15, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°27'57, Lahiri = -35°20'57 Julian Calendar 1 Dec. 2279 BCE == Greg. Calendar 12 Nov. 2279 BCE

The year -2278 astronomical counting style corresponds to year 2279 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2278 BCE
geocentric

JANUARY 2278 BCE (-2277) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 25 0	22♐53'58	16♑ 7	0♐ 5	5♒15	28♑20	21°R33	3♑12	17♑22	20♐15	10°R57	22°R16	20♉55	5♋17	n.a.	S 1
M 2	5 28 56	23°54'28	1♒10	1°28	5°52	29° 5	21♌32	3°19	17°25	20°17	10♉56	22♉11	20°52	5°24	n.a.	M 2
T 3	5 32 53	24°54'55	15°54	2°53	6°28	29°50	21°30	3°26	17°28	20°20	10°55	22° 7	20°48	5°31	n.a.	T 3
W 4	5 36 49	25°55'21	0♓14	4°18	7° 2	0♒34	21°29	3°34	17°31	20°22	10°54	22° 3	20°45	5°37	n.a.	W 4
T 5	5 40 46	26°55'44	14° 7	5°45	7°35	1°19	21°27	3°41	17°34	20°24	10°53	22° 1	20°42	5°44	n.a.	T 5
F 6	5 44 42	27°56'04	27°32	7°13	8° 6	2° 3	21°25	3°49	17°38	20°26	10°53	22°D 0	20°39	5°51	n.a.	F 6
S 7	5 48 39	28°56'23	10♈33	8°42	8°36	2°48	21°22	3°56	17°41	20°29	10°52	22° 0	20°36	5°58	n.a.	S 7
S 8	5 52 36	29°56'39	23°12	10°12	9° 4	3°32	21°20	4° 3	17°44	20°31	10°51	22° 2	20°33	6° 4	n.a.	S 8
M 9	5 56 32	0♑56'53	5♉35	11°43	9°30	4°16	21°17	4°11	17°48	20°33	10°50	22° 3	20°29	6°11	n.a.	M 9
T 10	6 0 29	1°57'05	17°44	13°15	9°55	5° 1	21°15	4°18	17°51	20°35	10°49	22°R 5	20°26	6°18	n.a.	T 10
W11	6 4 25	2°57'14	29°45	14°48	10°17	5°45	21°12	4°26	17°54	20°38	10°49	22° 4	20°23	6°24	n.a.	W11
T 12	6 8 22	3°57'22	11♊39	16°22	10°38	6°29	21° 9	4°33	17°57	20°40	10°48	22° 2	20°20	6°31	n.a.	T 12
F 13	6 12 18	4°57'27	23°30	17°57	10°57	7°13	21° 5	4°41	18° 1	20°42	10°47	21°58	20°17	6°38	n.a.	F 13
S 14	6 16 15	5°57'31	5♋20	19°34	11°14	7°58	21° 2	4°48	18° 4	20°44	10°47	21°52	20°13	6°44	n.a.	S 14
S 15	6 20 11	6°57'32	17°11	21°11	11°28	8°42	20°58	4°56	18° 8	20°47	10°46	21°44	20°10	6°51	n.a.	S 15
M16	6 24 8	7°57'31	29° 4	22°49	11°41	9°26	20°54	5° 3	18°11	20°49	10°46	21°35	20° 7	6°58	n.a.	M16
T 17	6 28 5	8°57'28	11♌ 2	24°29	11°51	10°10	20°50	5°11	18°14	20°51	10°45	21°25	20° 4	7° 4	n.a.	T 17
W18	6 32 1	9°57'23	23° 5	26° 9	11°59	10°54	20°46	5°18	18°18	20°53	10°44	21°17	20° 1	7°11	n.a.	W18
T 19	6 35 58	10°57'16	5♍16	27°51	12° 5	11°38	20°42	5°26	18°21	20°55	10°44	21°10	19°58	7°18	n.a.	T 19
F 20	6 39 54	11°57'07	17°39	29°34	12° 8	12°21	20°37	5°33	18°25	20°57	10°43	21° 4	19°54	7°24	n.a.	F 20
S 21	6 43 51	12°56'56	0♎16	1♑17	12°R 9	13° 5	20°33	5°40	18°28	21° 0	10°43	21° 1	19°51	7°31	n.a.	S 21
S 22	6 47 47	13°56'44	13°11	3° 2	12° 7	13°49	20°28	5°48	18°31	21° 2	10°42	21°D 1	19°48	7°38	n.a.	S 22
M23	6 51 44	14°56'29	26°28	4°49	12° 3	14°33	20°23	5°55	18°35	21° 4	10°42	21° 1	19°45	7°45	n.a.	M23
T 24	6 55 40	15°56'13	10♏ 9	6°36	11°56	15°17	20°18	6° 3	18°38	21° 6	10°41	21° 2	19°42	7°51	n.a.	T 24
W25	6 59 37	16°55'55	24°17	8°25	11°47	16° 0	20°13	6°10	18°42	21° 8	10°41	21°R 2	19°39	7°58	n.a.	W25
T 26	7 3 33	17°55'34	8♐50	10°14	11°36	16°44	20° 7	6°17	18°45	21°10	10°41	21° 1	19°35	8° 5	n.a.	T 26
F 27	7 7 30	18°55'12	23°45	12° 5	11°22	17°27	20° 2	6°25	18°48	21°12	10°40	20°57	19°32	8°11	n.a.	F 27
S 28	7 11 27	19°54'48	8♑57	13°57	11° 5	18°11	19°56	6°32	18°52	21°14	10°40	20°51	19°29	8°18	n.a.	S 28
S 29	7 15 23	20°54'22	24°14	15°50	10°46	18°54	19°50	6°39	18°55	21°16	10°40	20°43	19°26	8°25	n.a.	S 29
M30	7 19 20	21°53'53	9♒26	17°45	10°25	19°38	19°44	6°47	18°59	21°18	10°39	20°34	19°23	8°31	n.a.	M30
T 31	7 23 16	22♑53'22	24♒23	19♑40	10♒ 1	20♒21	19♌38	6♑54	19♑ 2	21♐20	10♉39	20♉24	19♉19	8♋38	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s45	27s 8	4s13	20s55	0s19	17s49	1n36	21s58	1s 3	16n12	1n40	24s39	0s44	23s26	0s39	23s24	0n11	12n 2	3s35	18n44	18n22	27n27		n.a.
M 2	23 49	25 4	4 52	21 20	0 27	17 30	1 46	21 48	1 3	16 13	1 41	24 39	0 45	23 26	0 39	23 25	0 11	12 2	3 35	18 42	18 21	27 27		n.a.
T 3	23 51	21 20	5 10	21 44	0 34	17 11	1 56	21 38	1 2	16 14	1 41	24 39	0 45	23 25	0 39	23 25	0 11	12 1	3 35	18 41	18 20	27 27		n.a.
W 4	23 53	16 26	5 9	22 8	0 41	16 52	2 6	21 28	1 1	16 15	1 41	24 39	0 45	23 25	0 39	23 25	0 11	12 1	3 35	18 40	18 20	27 28		n.a.
T 5	23 55	10 49	4 49	22 31	0 48	16 34	2 17	21 17	1 1	16 16	1 42	24 39	0 45	23 25	0 39	23 25	0 11	12 1	3 35	18 40	18 19	27 28		n.a.
F 6	23 56	4 53	4 14	22 53	0 55	16 15	2 28	21 6	1 0	16 16	1 42	24 39	0 45	23 24	0 39	23 25	0 11	12 1	3 34	18 39	18 18	27 28		n.a.
S 7	23 57	1n 6	3 27	23 14	1 1	15 57	2 39	20 55	1 0	16 18	1 42	24 38	0 45	23 24	0 39	23 25	0 11	12 1	3 34	18 40	18 17	27 29		n.a.
S 8	23 57	6 53	2 31	23 34	1 7	15 39	2 50	20 44	0 59	16 19	1 43	24 38	0 45	23 23	0 39	23 26	0 11	12 1	3 34	18 40	18 16	27 29		n.a.
M 9	23 57	12 16	1 29	23 53	1 13	15 21	3 1	20 33	0 59	16 20	1 43	24 38	0 45	23 23	0 39	23 26	0 11	12 1	3 34	18 40	18 15	27 29		n.a.
T 10	23 56	17 7	0 24	24 11	1 19	15 3	3 12	20 22	0 58	16 21	1 43	24 38	0 45	23 22	0 39	23 26	0 11	12 1	3 34	18 41	18 14	27 30		n.a.
W11	23 55	21 12	0n42	24 27	1 24	14 46	3 24	20 10	0 57	16 22	1 44	24 38	0 45	23 22	0 39	23 26	0 11	12 0	3 34	18 41	18 14	27 30		n.a.
T 12	23 54	24 23	1 44	24 43	1 29	14 29	3 36	19 58	0 57	16 24	1 44	24 38	0 45	23 21	0 39	23 26	0 11	12 0	3 34	18 40	18 13	27 30		n.a.
F 13	23 51	26 29	2 42	24 57	1 34	14 13	3 48	19 46	0 56	16 25	1 44	24 37	0 45	23 21	0 39	23 27	0 11	12 0	3 34	18 39	18 12	27 30		n.a.
S 14	23 49	27 23	3 32	25 10	1 38	13 56	4 0	19 34	0 56	16 26	1 44	24 37	0 45	23 20	0 39	23 27	0 11	12 0	3 33	18 37	18 11	27 31		n.a.
S 15	23 46	27 1	4 14	25 21	1 42	13 41	4 12	19 21	0 55	16 28	1 45	24 37	0 45	23 20	0 39	23 27	0 11	12 0	3 33	18 35	18 10	27 31		n.a.
M16	23 42	25 24	4 44	25 31	1 45	13 25	4 24	19 9	0 54	16 29	1 45	24 37	0 46	23 20	0 39	23 27	0 11	12 0	3 33	18 33	18 9	27 31		n.a.
T 17	23 39	22 40	5 2	25 39	1 49	13 11	4 37	18 56	0 54	16 31	1 45	24 37	0 46	23 19	0 39	23 27	0 11	12 0	3 33	18 30	18 8	27 31		n.a.
W18	23 34	18 56	5 7	25 45	1 52	12 56	4 49	18 43	0 53	16 33	1 46	24 36	0 46	23 19	0 39	23 27	0 11	12 0	3 33	18 28	18 7	27 32		n.a.
T 19	23 29	14 22	4 58	25 50	1 54	12 43	5 2	18 31	0 53	16 34	1 46	24 36	0 46	23 18	0 39	23 28	0 11	12 0	3 33	18 26	18 7	27 32		n.a.
F 20	23 24	9 11	4 35	25 54	1 56	12 30	5 14	18 17	0 52	16 36	1 46	24 36	0 46	23 18	0 39	23 28	0 11	12 0	3 33	18 25	18 6	27 32		n.a.
S 21	23 18	3 31	3 58	25 55	1 58	12 18	5 27	18 4	0 51	16 38	1 46	24 36	0 46	23 17	0 39	23 28	0 11	12 0	3 33	18 24	18 5	27 32		n.a.
S 22	23 12	2s26	3 9	25 54	1 59	12 6	5 39	17 51	0 51	16 40	1 47	24 35	0 46	23 17	0 39	23 28	0 11	12 0	3 32	18 24	18 4	27 32		n.a.
M23	23 6	8 27	2 8	25 52	2 0	11 56	5 51	17 37	0 50	16 41	1 47	24 35	0 46	23 16	0 39	23 28	0 11	12 0	3 32	18 24	18 3	27 33		n.a.
T 24	22 59	14 16	0 58	25 48	2 1	11 46	6 4	17 23	0 50	16 43	1 47	24 35	0 46	23 16	0 39	23 28	0 11	12 0	3 32	18 24	18 2	27 33		n.a.
W25	22 51	19 32	0s17	25 41	2 1	11 37	6 16	17 10	0 49	16 45	1 47	24 35	0 46	23 15	0 39	23 28	0 11	12 0	3 32	18 24	18 1	27 33		n.a.
T 26	22 43	23 47	1 34	25 33	2 0	11 28	6 27	16 56	0 48	16 47	1 48	24 34	0 46	23 15	0 39	23 29	0 11	12 0	3 32	18 24	18 0	27 33		n.a.
F 27	22 35	26 34	2 46	25 22	1 59	11 21	6 39	16 41	0 48	16 49	1 48	24 34	0 46	23 14	0 39	23 29	0 11	12 0	3 32	18 23	18 0	27 33		n.a.
S 28	22 26	27 25	3 47	25 9	1 58	11 15	6 50	16 27	0 47	16 51	1 48	24 34	0 47	23 14	0 39	23 29	0 11	12 0	3 32	18 21	17 59	27 33		n.a.
S 29	22 17	26 12	4 32	24 54	1 55	11 9	7 1	16 13	0 47	16 53	1 48	24 34	0 47	23 13	0 39	23 29	0 11	12 0	3 31	18 19	17 58	27 34		n.a.
M30	22 8	23 3	4 58	24 37	1 53	11 5	7 12	15 58	0 46	16 56	1 49	24 33	0 47	23 13	0 39	23 29	0 11	12 0	3 31	18 16	17 57	27 34		n.a.
T 31	21s58	18s25	5s 3	24s17	1s50	11s 2	7n22	15s44	0s45	16n58	1n49	24s33	0s47	23s12	0s39	23s29	0n11	12n 0	3s31	18n14	17n56	27n34		n.a.

Julian Day Number = 889383.5, Delta T = 15h01m45s
Ecliptic obliquity = 23°57'14, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°27'53, Lahiri = -35°20'52 Julian Calendar 1 Jan. 2278 BCE == Greg. Calendar 13 Dec. 2279 BCE

The year -2277 astronomical counting style corresponds to year 2278 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2278 BCE
geocentric

FEBRUARY 2278 BCE (-2277) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 27 13	23♉52'49	8♓55	21♉37	9°R35	21♒ 5	19°R32	7♉ 1	19♉ 6	21♐22	10°R39	20°R16	19♉16	8♋45	n.a.	W 1
T 2	7 31 9	24°52'13	22°59	23°35	9♒ 8	21°48	19♏26	7° 9	19° 9	21°24	10♉39	20♉ 9	19°13	8°51	n.a.	T 2
F 3	7 35 6	25°51'34	6♈33	25°34	8°38	22°31	19°19	7°16	19°12	21°26	10°38	20° 6	19°10	8°58	n.a.	F 3
S 4	7 39 2	26°50'53	19°38	27°33	8° 6	23°14	19°13	7°23	19°16	21°28	10°38	20° 4	19° 7	9° 5	n.a.	S 4
S 5	7 42 59	27°50'10	2♉18	29°34	7°33	23°58	19° 6	7°30	19°19	21°30	10°38	20°D 4	19° 4	9°12	n.a.	S 5
M 6	7 46 55	28°49'24	14°39	1♒35	6°58	24°41	18°59	7°37	19°23	21°32	10°38	20°R 4	19° 0	9°18	n.a.	M 6
T 7	7 50 52	29°48'36	26°44	3°37	6°22	25°24	18°52	7°45	19°26	21°34	10°38	20° 4	18°57	9°25	n.a.	T 7
W 8	7 54 49	0♒47'45	8♊40	5°39	5°45	26° 7	18°46	7°52	19°29	21°36	10°38	20° 2	18°54	9°32	n.a.	W 8
T 9	7 58 45	1°46'51	20°30	7°41	5° 8	26°50	18°39	7°59	19°33	21°38	10°38	19°58	18°51	9°38	n.a.	T 9
F 10	8 2 42	2°45'56	2♋18	9°43	4°30	27°33	18°31	8° 6	19°36	21°40	10°38	19°52	18°48	9°45	n.a.	F 10
S 11	8 6 38	3°44'58	14° 8	11°45	3°51	28°15	18°24	8°13	19°39	21°41	10°D38	19°42	18°45	9°52	n.a.	S 11
S 12	8 10 35	4°43'57	26° 2	13°46	3°13	28°58	18°17	8°20	19°43	21°43	10°38	19°30	18°41	9°58	n.a.	S 12
M13	8 14 31	5°42'55	8♌ 1	15°47	2°35	29°41	18°10	8°27	19°46	21°45	10°38	19°17	18°38	10° 5	n.a.	M13
T 14	8 18 28	6°41'50	20° 7	17°46	1°57	0♓24	18° 2	8°34	19°49	21°47	10°38	19° 3	18°35	10°12	n.a.	T 14
W15	8 22 24	7°40'43	2♍21	19°43	1°21	1° 6	17°55	8°40	19°53	21°49	10°38	18°50	18°32	10°18	n.a.	W15
T 16	8 26 21	8°39'34	14°43	21°38	0°45	1°49	17°47	8°47	19°56	21°50	10°38	18°39	18°29	10°25	n.a.	T 16
F 17	8 30 17	9°38'23	27°15	23°31	0°10	2°32	17°40	8°54	19°59	21°52	10°38	18°31	18°25	10°32	n.a.	F 17
S 18	8 34 14	10°37'09	10♎ 0	25°22	29♉37	3°14	17°32	9° 1	20° 2	21°54	10°38	18°25	18°22	10°39	n.a.	S 18
S 19	8 38 11	11°35'54	22°58	27° 9	29° 6	3°57	17°25	9° 8	20° 6	21°55	10°38	18°22	18°19	10°45	n.a.	S 19
M20	8 42 7	12°34'37	6♏13	28°52	28°37	4°39	17°17	9°14	20° 9	21°57	10°38	18°21	18°16	10°52	n.a.	M20
T 21	8 46 4	13°33'19	19°47	0♓32	28° 9	5°22	17° 9	9°21	20°12	21°58	10°39	18°21	18°13	10°59	n.a.	T 21
W22	8 50 0	14°31'58	3♐43	2° 7	27°43	6° 4	17° 2	9°27	20°15	22° 0	10°39	18°21	18°10	11° 5	n.a.	W22
T 23	8 53 57	15°30'36	18° 1	3°38	27°20	6°46	16°54	9°34	20°18	22° 2	10°39	18°18	18° 6	11°12	n.a.	T 23
F 24	8 57 53	16°29'12	2♉40	5° 5	26°59	7°29	16°46	9°41	20°22	22° 3	10°39	18°14	18° 3	11°19	n.a.	F 24
S 25	9 1 50	17°27'46	17°34	6°26	26°41	8°11	16°39	9°47	20°25	22° 5	10°40	18° 7	18° 0	11°25	n.a.	S 25
S 26	9 5 46	18°26'18	2♒37	7°42	26°24	8°53	16°31	9°53	20°28	22° 6	10°40	17°57	17°57	11°32	n.a.	S 26
M27	9 9 43	19°24'48	17°40	8°54	26°10	9°35	16°23	10° 0	20°31	22° 7	10°40	17°46	17°54	11°39	n.a.	M27
T 28	9 13 39	20♒23'16	2♓32	9♓59	25♉59	10♓17	16♏16	10♉ 6	20♉34	22♐ 9	10♉41	17♉34	17♉51	11♋46	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	21 s48	12 s50	4 s48	23 s55	1 s46	10 s59	7n31	15 s29	0 s45	17n 0	1n49	24 s33	0 s47	23 s12	0 s39	23 s30	0n11	12n 0	3 s31	18n12	17n55	27n34		n.a.	W 1
T 2	21 37	6 45	4 16	23 31	1 42	10 58	7 40	15 14	0 44	17 2	1 49	24 32	0 47	23 11	0 39	23 30	0 11	12 0	3 31	18 10	17 54	27 34		n.a.	T 2
F 3	21 26	0 33	3 30	23 4	1 37	10 58	7 48	14 59	0 44	17 4	1 49	24 32	0 47	23 11	0 39	23 30	0 10	12 0	3 31	18 9	17 53	27 34		n.a.	F 3
S 4	21 14	5n28	2 35	22 35	1 31	10 58	7 56	14 44	0 43	17 7	1 50	24 32	0 47	23 10	0 39	23 30	0 10	12 0	3 31	18 8	17 53	27 34		n.a.	S 4
S 5	21 2	11 5	1 33	22 4	1 25	11 0	8 3	14 29	0 42	17 9	1 50	24 31	0 47	23 10	0 39	23 30	0 10	12 0	3 30	18 8	17 52	27 34		n.a.	S 5
M 6	20 50	16 7	0 29	21 30	1 18	11 3	8 9	14 14	0 42	17 11	1 50	24 31	0 47	23 9	0 39	23 30	0 10	12 0	3 30	18 8	17 51	27 34		n.a.	M 6
T 7	20 38	20 25	0n35	20 54	1 11	11 7	8 14	13 58	0 41	17 14	1 50	24 31	0 48	23 9	0 39	23 30	0 10	12 0	3 30	18 8	17 50	27 34		n.a.	T 7
W 8	20 25	23 49	1 37	20 17	1 3	11 11	8 18	13 43	0 40	17 16	1 50	24 31	0 48	23 8	0 39	23 30	0 10	12 1	3 30	18 8	17 49	27 34		n.a.	W 8
T 9	20 11	26 10	2 34	19 37	0 54	11 17	8 22	13 27	0 40	17 18	1 51	24 30	0 48	23 8	0 39	23 31	0 10	12 1	3 30	18 7	17 48	27 35		n.a.	T 9
F 10	19 58	27 20	3 24	18 55	0 45	11 23	8 24	13 12	0 39	17 21	1 51	24 30	0 48	23 7	0 39	23 31	0 10	12 1	3 30	18 5	17 47	27 35		n.a.	F 10
S 11	19 44	27 15	4 5	18 12	0 35	11 31	8 26	12 56	0 39	17 23	1 51	24 30	0 48	23 7	0 39	23 31	0 10	12 1	3 30	18 2	17 46	27 35		n.a.	S 11
S 12	19 29	25 54	4 36	17 27	0 25	11 39	8 27	12 40	0 38	17 26	1 51	24 29	0 48	23 7	0 39	23 31	0 10	12 1	3 29	17 59	17 45	27 35		n.a.	S 12
M13	19 15	23 23	4 54	16 41	0 14	11 47	8 26	12 24	0 37	17 28	1 51	24 29	0 48	23 6	0 39	23 31	0 10	12 1	3 29	17 55	17 44	27 35		n.a.	M13
T 14	19 0	19 49	5 0	15 53	0 3	11 57	8 25	12 8	0 37	17 31	1 51	24 28	0 48	23 6	0 39	23 31	0 10	12 1	3 29	17 52	17 44	27 35		n.a.	T 14
W15	18 45	15 23	4 52	15 5	0n 8	12 7	8 23	11 52	0 36	17 33	1 51	24 28	0 48	23 5	0 39	23 31	0 10	12 1	3 29	17 48	17 43	27 35		n.a.	W15
T 16	18 29	10 17	4 30	14 17	0 20	12 17	8 20	11 36	0 35	17 36	1 51	24 28	0 49	23 5	0 39	23 31	0 10	12 2	3 29	17 45	17 42	27 35		n.a.	T 16
F 17	18 13	4 42	3 55	13 28	0 32	12 28	8 16	11 20	0 35	17 38	1 51	24 27	0 49	23 4	0 39	23 32	0 10	12 2	3 29	17 42	17 41	27 35		n.a.	F 17
S 18	17 57	1 s10	3 8	12 39	0 44	12 40	8 11	11 4	0 34	17 40	1 52	24 27	0 49	23 4	0 39	23 32	0 10	12 2	3 29	17 41	17 40	27 35		n.a.	S 18
S 19	17 40	7 7	2 10	11 50	0 57	12 52	8 6	10 48	0 34	17 43	1 52	24 27	0 49	23 3	0 39	23 32	0 10	12 2	3 29	17 40	17 39	27 35		n.a.	S 19
M20	17 24	12 53	1 4	11 3	1 9	13 4	7 59	10 31	0 33	17 45	1 52	24 26	0 49	23 3	0 39	23 32	0 10	12 2	3 28	17 40	17 38	27 35		n.a.	M20
T 21	17 7	18 11	0 s 8	10 16	1 21	13 16	7 52	10 15	0 32	17 48	1 52	24 26	0 49	23 2	0 39	23 32	0 10	12 3	3 28	17 40	17 37	27 34		n.a.	T 21
W22	16 49	22 40	1 20	9 30	1 33	13 28	7 45	9 58	0 32	17 50	1 52	24 26	0 49	23 2	0 39	23 32	0 10	12 3	3 28	17 39	17 36	27 34		n.a.	W22
T 23	16 32	25 53	2 30	8 46	1 45	13 41	7 37	9 42	0 31	17 53	1 52	24 25	0 49	23 1	0 39	23 32	0 10	12 3	3 28	17 39	17 35	27 34		n.a.	T 23
F 24	16 14	27 27	3 31	8 3	1 56	13 53	7 28	9 25	0 30	17 55	1 52	24 25	0 50	23 1	0 39	23 32	0 10	12 3	3 28	17 38	17 35	27 34		n.a.	F 24
S 25	15 56	27 3	4 19	7 23	2 7	14 6	7 19	9 8	0 30	17 58	1 52	24 25	0 50	23 0	0 39	23 32	0 10	12 3	3 28	17 36	17 34	27 34		n.a.	S 25
S 26	15 38	24 41	4 50	6 44	2 18	14 18	7 9	8 52	0 29	18 0	1 52	24 24	0 50	23 0	0 39	23 33	0 10	12 4	3 28	17 33	17 33	27 34		n.a.	S 26
M27	15 19	20 37	5 0	6 8	2 28	14 30	6 59	8 35	0 29	18 2	1 52	24 24	0 50	22 59	0 39	23 33	0 10	12 4	3 27	17 30	17 32	27 34		n.a.	M27
T 28	15 s 0	15 s17	4 s50	5 s34	2n37	14 s43	6n49	8 s18	0 s28	18n 5	1n52	24 s24	0 s50	22 s59	0 s39	23 s33	0n10	12n 4	3 s27	17n26	17n31	27n34		n.a.	T 28

Julian Day Number = 889414.5, Delta T = 15h01m43s
Ecliptic obliquity = 23°57'15, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°27'49, Lahiri = -35°20'48 Julian Calendar 1 Feb. 2278 BCE == Greg. Calendar 13 Jan. 2278 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2278 BCE
geocentric

MARCH 2278 BCE (-2277) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 17 36	21♒21'41	17♓ 4	10♓59	25°R50	10♓59	16°R 8	10♑12	20♑37	22♐10	10♉41	17°R24	17♉47	11♋52	n.a.	W 1
T 2	9 21 33	22°20'05	1♈11	11°54	25♑44	11°41	16♌ 0	10°19	20°40	22°12	10°42	17♉16	17°44	11°59	n.a.	T 2
F 3	9 25 29	23°18'26	14°49	12°43	25°39	12°23	15°53	10°25	20°43	22°13	10°42	17°10	17°41	12° 6	n.a.	F 3
S 4	9 29 26	24°16'45	28° 0	13°26	25°D38	13° 5	15°45	10°31	20°46	22°14	10°43	17° 7	17°38	12°12	n.a.	S 4
S 5	9 33 22	25°15'02	10♉44	14° 3	25°38	13°47	15°38	10°37	20°49	22°16	10°43	17° 6	17°35	12°19	n.a.	S 5
M 6	9 37 19	26°13'16	23° 7	14°34	25°41	14°29	15°30	10°43	20°52	22°17	10°44	17° 6	17°31	12°26	n.a.	M 6
T 7	9 41 15	27°11'29	5♊14	14°59	25°47	15°11	15°23	10°49	20°55	22°18	10°44	17° 6	17°28	12°32	n.a.	T 7
W 8	9 45 12	28° 9'39	17°11	15°19	25°54	15°52	15°15	10°55	20°58	22°19	10°45	17° 5	17°25	12°39	n.a.	W 8
T 9	9 49 8	29° 7'47	29° 1	15°32	26° 4	16°34	15° 8	11° 1	21° 1	22°20	10°45	17° 1	17°22	12°46	n.a.	T 9
F 10	9 53 5	0♓ 5'53	10♋50	15°40	26°15	17°16	15° 1	11° 6	21° 4	22°21	10°46	16°55	17°19	12°53	n.a.	F 10
S 11	9 57 1	1° 3'57	22°43	15°R42	26°29	17°57	14°54	11°12	21° 6	22°23	10°46	16°46	17°16	12°59	n.a.	S 11
S 12	10 0 58	2° 1'59	4♌41	15°38	26°45	18°39	14°46	11°18	21° 9	22°24	10°47	16°36	17°12	13° 6	n.a.	S 12
M13	10 4 55	2°59'59	16°48	15°30	27° 3	19°21	14°39	11°23	21°12	22°25	10°48	16°23	17° 9	13°13	n.a.	M13
T 14	10 8 51	3°57'56	29° 5	15°16	27°22	20° 2	14°33	11°29	21°15	22°26	10°48	16°10	17° 6	13°19	n.a.	T 14
W15	10 12 48	4°55'52	11♍32	14°57	27°44	20°43	14°26	11°34	21°17	22°27	10°49	15°58	17° 3	13°26	n.a.	W15
T 16	10 16 44	5°53'47	24°10	14°35	28° 7	21°25	14°19	11°40	21°20	22°28	10°50	15°48	17° 0	13°33	n.a.	T 16
F 17	10 20 41	6°51'39	6♎59	14° 8	28°32	22° 6	14°12	11°45	21°23	22°29	10°51	15°40	16°57	13°39	n.a.	F 17
S 18	10 24 37	7°49'30	19°59	13°38	28°58	22°47	14° 6	11°50	21°25	22°29	10°51	15°35	16°53	13°46	n.a.	S 18
S 19	10 28 34	8°47'20	3♏11	13° 6	29°27	23°29	13°59	11°56	21°28	22°30	10°52	15°32	16°50	13°53	n.a.	S 19
M20	10 32 30	9°45'08	16°36	12°31	29°56	24°10	13°53	12° 1	21°30	22°31	10°53	15°D32	16°47	14° 0	n.a.	M20
T 21	10 36 27	10°42'55	0♐14	11°55	0♒27	24°51	13°47	12° 6	21°33	22°32	10°54	15°32	16°44	14° 6	n.a.	T 21
W22	10 40 23	11°40'40	14° 7	11°17	1° 0	25°32	13°41	12°11	21°35	22°33	10°55	15°R32	16°41	14°13	n.a.	W22
T 23	10 44 20	12°38'24	28°15	10°40	1°33	26°13	13°35	12°16	21°38	22°33	10°56	15°31	16°37	14°20	n.a.	T 23
F 24	10 48 17	13°36'07	12♑38	10° 3	2° 9	26°54	13°29	12°21	21°40	22°34	10°56	15°28	16°34	14°26	n.a.	F 24
S 25	10 52 13	14°33'49	27°11	9°27	2°45	27°35	13°23	12°25	21°43	22°35	10°57	15°23	16°31	14°33	n.a.	S 25
S 26	10 56 10	15°31'29	11♒51	8°53	3°22	28°16	13°17	12°30	21°45	22°36	10°58	15°15	16°28	14°40	n.a.	S 26
M27	11 0 6	16°29'08	26°30	8°21	4° 1	28°57	13°12	12°35	21°47	22°36	10°59	15° 7	16°25	14°46	n.a.	M27
T 28	11 4 3	17°26'46	11♓ 2	7°52	4°41	29°38	13° 7	12°39	21°50	22°37	11° 0	14°58	16°22	14°53	n.a.	T 28
W29	11 7 59	18°24'22	25°19	7°26	5°22	0♈19	13° 1	12°44	21°52	22°37	11° 1	14°49	16°18	15° 0	n.a.	W29
T 30	11 11 56	19°21'56	9♈16	7° 4	6° 3	1° 0	12°56	12°48	21°54	22°38	11° 2	14°43	16°15	15° 7	n.a.	T 30
F 31	11 15 52	20♓19'30	22♈50	6♓45	6♒46	1♈41	12♌52	12♑52	21♑56	22♐38	11♉ 3	14♉38	16♉12	15♋13	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	14s41	9s12	4s21	5s 3	2n46	14s55	6n38	8s 1	0s27	18n 7	1n52	24s23	0s50	22s59	0s39	23s33	0n10	12n 4	3s27	17n23	17n30	27n34			n.a.
T 2	14 22	2 50	3 37	4 35	2 53	15 6	6 28	7 44	0 27	18 9	1 52	24 23	0 50	22 58	0 39	23 33	0 10	12 5	3 27	17 21	17 29	27 34			n.a.
F 3	14 2	3n29	2 42	4 10	3 0	15 18	6 17	7 27	0 26	18 12	1 52	24 22	0 50	22 58	0 39	23 33	0 10	12 5	3 27	17 19	17 28	27 34			n.a.
S 4	13 43	9 27	1 39	3 48	3 6	15 29	6 6	7 10	0 26	18 14	1 52	24 22	0 51	22 57	0 39	23 33	0 10	12 5	3 27	17 19	17 27	27 33			n.a.
S 5	13 23	14 50	0 34	3 29	3 11	15 40	5 55	6 53	0 25	18 16	1 52	24 22	0 51	22 57	0 39	23 33	0 10	12 6	3 27	17 18	17 26	27 33			n.a.
M 6	13 3	19 28	0n32	3 13	3 15	15 50	5 43	6 36	0 24	18 19	1 52	24 21	0 51	22 56	0 39	23 33	0 10	12 6	3 26	17 18	17 26	27 33			n.a.
T 7	12 42	23 11	1 34	3 0	3 18	16 1	5 32	6 19	0 24	18 21	1 52	24 21	0 51	22 56	0 39	23 33	0 10	12 6	3 26	17 18	17 25	27 33			n.a.
W 8	12 22	25 51	2 32	2 51	3 20	16 10	5 21	6 2	0 23	18 23	1 52	24 21	0 51	22 55	0 39	23 33	0 10	12 6	3 26	17 18	17 24	27 33			n.a.
T 9	12 1	27 19	3 22	2 45	3 20	16 20	5 9	5 45	0 22	18 25	1 52	24 20	0 51	22 55	0 39	23 33	0 10	12 7	3 26	17 17	17 23	27 33			n.a.
F 10	11 41	27 33	4 4	2 43	3 20	16 29	4 58	5 28	0 22	18 27	1 52	24 20	0 51	22 55	0 39	23 34	0 10	12 7	3 26	17 15	17 22	27 33			n.a.
S 11	11 20	26 31	4 35	2 44	3 17	16 37	4 47	5 11	0 21	18 29	1 52	24 20	0 52	22 54	0 39	23 34	0 10	12 7	3 26	17 12	17 21	27 32			n.a.
S 12	10 59	24 15	4 54	2 48	3 14	16 45	4 35	4 54	0 21	18 32	1 52	24 19	0 52	22 54	0 39	23 34	0 10	12 8	3 26	17 9	17 20	27 32			n.a.
M13	10 37	20 54	5 1	2 56	3 9	16 53	4 24	4 37	0 20	18 34	1 51	24 19	0 52	22 53	0 39	23 34	0 10	12 8	3 25	17 6	17 19	27 32			n.a.
T 14	10 16	16 36	4 53	3 7	3 3	17 0	4 13	4 19	0 19	18 36	1 51	24 19	0 52	22 53	0 39	23 34	0 10	12 8	3 25	17 2	17 18	27 32			n.a.
W15	9 54	11 34	4 32	3 21	2 56	17 6	4 2	4 2	0 19	18 37	1 51	24 18	0 52	22 53	0 39	23 34	0 10	12 9	3 25	16 58	17 17	27 31			n.a.
T 16	9 33	5 58	3 57	3 38	2 47	17 13	3 51	3 45	0 18	18 39	1 51	24 18	0 52	22 52	0 39	23 34	0 10	12 9	3 25	16 55	17 16	27 31			n.a.
F 17	9 11	0 4	3 9	3 58	2 37	17 18	3 41	3 28	0 17	18 41	1 51	24 18	0 52	22 52	0 39	23 34	0 10	12 9	3 25	16 53	17 15	27 31			n.a.
S 18	8 49	5s57	2 11	4 20	2 26	17 23	3 30	3 11	0 17	18 43	1 51	24 17	0 53	22 51	0 39	23 34	0 10	12 10	3 25	16 51	17 14	27 31			n.a.
S 19	8 27	11 49	1 5	4 44	2 13	17 27	3 19	2 53	0 16	18 45	1 51	24 17	0 53	22 51	0 39	23 34	0 10	12 10	3 25	16 51	17 14	27 31			n.a.
M20	8 5	17 15	0s 6	5 10	2 0	17 31	3 9	2 36	0 16	18 47	1 51	24 17	0 53	22 51	0 39	23 34	0 10	12 11	3 25	16 50	17 13	27 30			n.a.
T 21	7 42	21 54	1 17	5 37	1 46	17 35	2 59	2 19	0 15	18 48	1 51	24 16	0 53	22 50	0 39	23 34	0 10	12 11	3 24	16 51	17 12	27 30			n.a.
W22	7 20	25 24	2 26	6 6	1 31	17 37	2 49	2 2	0 14	18 50	1 50	24 16	0 53	22 50	0 39	23 34	0 10	12 11	3 24	16 51	17 11	27 30			n.a.
T 23	6 57	27 24	3 27	6 34	1 15	17 39	2 39	1 45	0 14	18 52	1 50	24 16	0 53	22 49	0 40	23 34	0 10	12 12	3 24	16 50	17 10	27 29			n.a.
F 24	6 35	27 35	4 16	7 4	0 59	17 41	2 29	1 27	0 13	18 53	1 50	24 15	0 54	22 49	0 40	23 34	0 10	12 12	3 24	16 49	17 9	27 29			n.a.
S 25	6 12	25 53	4 49	7 33	0 42	17 42	2 20	1 10	0 13	18 55	1 50	24 15	0 54	22 49	0 40	23 34	0 10	12 13	3 24	16 48	17 8	27 29			n.a.
S 26	5 49	22 27	5 4	8 1	0 25	17 42	2 10	0 53	0 12	18 56	1 50	24 15	0 54	22 48	0 40	23 34	0 10	12 13	3 24	16 46	17 7	27 29			n.a.
M27	5 27	17 36	4 58	8 29	0 9	17 42	2 1	0 36	0 11	18 58	1 50	24 14	0 54	22 48	0 40	23 35	0 10	12 13	3 24	16 43	17 6	27 28			n.a.
T 28	5 4	11 47	4 34	8 55	0s 8	17 41	1 52	0 19	0 11	18 59	1 49	24 14	0 54	22 48	0 40	23 35	0 10	12 14	3 24	16 40	17 5	27 28			n.a.
W29	4 41	5 26	3 52	9 20	0 24	17 40	1 43	0 2	0 10	19 0	1 49	24 14	0 54	22 47	0 40	23 35	0 10	12 14	3 23	16 38	17 4	27 28			n.a.
T 30	4 18	1n 2	2 57	9 43	0 40	17 38	1 35	0n16	0 10	19 2	1 49	24 14	0 54	22 47	0 40	23 35	0 10	12 15	3 23	16 36	17 3	27 27			n.a.
F 31	3s55	7n18	1s54	10s 4	0s55	17s35	1n26	0n33	0s 9	19n 3	1n49	24s13	0s55	22s47	0s40	23s35	0n10	12n15	3s23	16n35	17n 2	27n27			n.a.

Julian Day Number = 889442.5, Delta T = 15h01m41s
Ecliptic obliquity = 23°57'16, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°27'45, Lahiri = -35°20'44 Julian Calendar 1 March 2278 BCE == Greg. Calendar 10 Feb. 2278 BCE

The year -2277 astronomical counting style corresponds to year 2278 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2278 BCE
geocentric

APRIL 2278 BCE (-2277) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 19 49	21♓17'01	5♉58	6°R31	7♒30	2♈21	12°R47	12♑57	21♑58	22♐39	11♉ 4	14°R36	16♉ 9	15♋20	n.a.	S 1
S 2	11 23 46	22°14'31	18°44	6♓21	8°14	3° 2	12♌42	13° 1	22° 0	22°39	11° 5	14°D36	16° 6	15°27	n.a.	S 2
M 3	11 27 42	23°12'00	1♊ 9	6°15	9° 0	3°43	12°38	13° 5	22° 2	22°40	11° 6	14♉37	16° 2	15°33	n.a.	M 3
T 4	11 31 39	24° 9'27	13°19	6°D14	9°46	4°23	12°34	13° 9	22° 4	22°40	11° 7	14°38	15°59	15°40	n.a.	T 4
W 5	11 35 35	25° 6'52	25°17	6°17	10°33	5° 4	12°29	13°13	22° 6	22°40	11° 9	14°R39	15°56	15°47	n.a.	W 5
T 6	11 39 32	26° 4'16	7♋10	6°25	11°21	5°45	12°25	13°17	22° 8	22°40	11°10	14°38	15°53	15°53	n.a.	T 6
F 7	11 43 28	27° 1'39	19° 1	6°37	12°10	6°25	12°22	13°20	22°10	22°41	11°11	14°35	15°50	16° 0	n.a.	F 7
S 8	11 47 25	27°59'00	0♌57	6°54	12°59	7° 5	12°18	13°24	22°12	22°41	11°12	14°31	15°47	16° 7	n.a.	S 8
S 9	11 51 21	28°56'20	12°59	7°15	13°49	7°46	12°15	13°28	22°14	22°41	11°13	14°25	15°43	16°14	n.a.	S 9
M10	11 55 18	29°53'39	25°13	7°40	14°39	8°26	12°11	13°31	22°16	22°41	11°14	14°17	15°40	16°20	n.a.	M10
T 11	11 59 15	0♈50'56	7♍39	8°10	15°31	9° 7	12° 8	13°35	22°17	22°41	11°15	14°10	15°37	16°27	n.a.	T 11
W12	12 3 11	1°48'12	20°20	8°44	16°23	9°47	12° 5	13°38	22°19	22°42	11°17	14° 2	15°34	16°34	n.a.	W12
T 13	12 7 8	2°45'27	3♎15	9°22	17°15	10°27	12° 3	13°41	22°21	22°42	11°18	13°56	15°31	16°40	n.a.	T 13
F 14	12 11 4	3°42'41	16°25	10° 4	18° 8	11° 7	12° 0	13°44	22°22	22°R42	11°19	13°52	15°28	16°47	n.a.	F 14
S 15	12 15 1	4°39'54	29°47	10°49	19° 2	11°48	11°58	13°47	22°24	22°42	11°20	13°49	15°24	16°54	n.a.	S 15
S 16	12 18 57	5°37'06	13♏21	11°39	19°56	12°28	11°55	13°50	22°25	22°42	11°22	13°D48	15°21	17° 1	n.a.	S 16
M17	12 22 54	6°34'18	27° 5	12°32	20°51	13° 8	11°53	13°53	22°27	22°41	11°23	13°49	15°18	17° 7	n.a.	M17
T 18	12 26 50	7°31'29	10♐59	13°28	21°46	13°48	11°51	13°56	22°28	22°41	11°24	13°50	15°15	17°14	n.a.	T 18
W19	12 30 47	8°28'40	25° 1	14°28	22°41	14°28	11°50	13°59	22°29	22°41	11°25	13°51	15°12	17°21	n.a.	W19
T 20	12 34 44	9°25'50	9♑10	15°32	23°38	15° 8	11°48	14° 1	22°31	22°41	11°27	13°R52	15° 8	17°27	n.a.	T 20
F 21	12 38 40	10°23'00	23°24	16°38	24°34	15°48	11°47	14° 4	22°32	22°41	11°28	13°51	15° 5	17°34	n.a.	F 21
S 22	12 42 37	11°20'09	7♒41	17°48	25°31	16°28	11°46	14° 6	22°33	22°41	11°29	13°49	15° 2	17°41	n.a.	S 22
S 23	12 46 33	12°17'18	21°58	19° 1	26°29	17° 8	11°45	14° 8	22°35	22°40	11°31	13°46	14°59	17°48	n.a.	S 23
M24	12 50 30	13°14'26	6♓11	20°17	27°26	17°48	11°44	14°11	22°36	22°40	11°32	13°42	14°56	17°54	n.a.	M24
T 25	12 54 26	14°11'34	20°15	21°36	28°25	18°28	11°43	14°13	22°37	22°40	11°33	13°37	14°53	18° 1	n.a.	T 25
W26	12 58 23	15° 8'42	4♈ 7	22°59	29°23	19° 8	11°43	14°15	22°38	22°39	11°35	13°33	14°49	18° 8	n.a.	W26
T 27	13 2 19	16° 5'49	17°43	24°24	0♓22	19°47	11°42	14°17	22°39	22°39	11°36	13°30	14°46	18°14	n.a.	T 27
F 28	13 6 16	17° 2'55	1♉ 1	25°52	1°22	20°27	11°D42	14°19	22°40	22°39	11°38	13°28	14°43	18°21	n.a.	F 28
S 29	13 10 13	18° 0'01	14° 0	27°23	2°21	21° 7	11°43	14°20	22°41	22°38	11°39	13°D28	14°40	18°28	n.a.	S 29
S 30	13 14 9	18♈57'06	26♉40	28♓57	3♓21	21♈47	11♌43	14♑22	22♑42	22♐38	11♉40	13♉28	14♉37	18♋34	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
S 1	3s32	13n 4	0s46	10s23	1s10	17s32	1n18	0n50	0s 8	19n 4	1n49	24s13	0s55	22s46	0s40	23s35	0n10	12n15	3s23	16n34		17n 1		27n27			n.a.
S 2	3 9	18 7	0n22	10 40	1 24	17 29	1 10	1 7	0 8	19 5	1 48	24 13	0 55	22 46	0 40	23 35	0 10	12 16	3 23	16 34		17 1		27 26			n.a.
M 3	2 45	22 16	1 28	10 54	1 37	17 24	1 2	1 24	0 7	19 6	1 48	24 13	0 55	22 46	0 40	23 35	0 10	12 16	3 23	16 34		17 0		27 26			n.a.
T 4	2 22	25 20	2 28	11 6	1 49	17 19	0 54	1 41	0 7	19 7	1 48	24 12	0 55	22 45	0 40	23 35	0 10	12 17	3 23	16 34		16 59		27 25			n.a.
W 5	1 59	27 13	3 21	11 16	2 1	17 14	0 46	1 58	0 6	19 8	1 48	24 12	0 55	22 45	0 40	23 35	0 10	12 17	3 23	16 35		16 58		27 25			n.a.
T 6	1 36	27 50	4 5	11 23	2 11	17 8	0 39	2 15	0 5	19 9	1 47	24 12	0 56	22 45	0 40	23 35	0 10	12 18	3 23	16 34		16 57		27 25			n.a.
F 7	1 12	27 9	4 38	11 27	2 21	17 1	0 31	2 32	0 5	19 10	1 47	24 12	0 56	22 45	0 40	23 35	0 10	12 18	3 22	16 34		16 56		27 24			n.a.
S 8	0 49	25 14	4 59	11 29	2 30	16 54	0 24	2 49	0 4	19 11	1 47	24 12	0 56	22 44	0 40	23 35	0 10	12 19	3 22	16 32		16 55		27 24			n.a.
S 9	0 26	22 11	5 8	11 28	2 38	16 46	0 17	3 5	0 4	19 12	1 47	24 11	0 56	22 44	0 40	23 35	0 10	12 19	3 22	16 30		16 54		27 23			n.a.
M10	0 3	18 7	5 2	11 25	2 45	16 37	0 10	3 22	0 3	19 12	1 47	24 11	0 56	22 44	0 40	23 35	0 10	12 20	3 22	16 28		16 53		27 23			n.a.
T 11	0n21	13 14	4 43	11 19	2 51	16 28	0 4	3 39	0 2	19 13	1 46	24 11	0 57	22 44	0 40	23 35	0 10	12 20	3 22	16 26		16 52		27 23			n.a.
W12	0 44	7 42	4 9	11 10	2 56	16 19	0s 3	3 56	0 2	19 14	1 46	24 11	0 57	22 43	0 40	23 35	0 10	12 21	3 22	16 24		16 51		27 22			n.a.
T 13	1 7	1 45	3 22	11 0	3 0	16 8	0 9	4 12	0 1	19 14	1 46	24 11	0 57	22 43	0 40	23 35	0 10	12 21	3 22	16 22		16 50		27 22			n.a.
F 14	1 30	4s24	2 23	10 47	3 3	15 58	0 15	4 29	0 1	19 15	1 46	24 10	0 57	22 43	0 40	23 35	0 10	12 22	3 22	16 20		16 49		27 21			n.a.
S 15	1 54	10 28	1 15	10 31	3 6	15 46	0 21	4 46	0n 0	19 15	1 45	24 10	0 57	22 43	0 40	23 35	0 10	12 22	3 22	16 20		16 48		27 21			n.a.
S 16	2 17	16 9	0 2	10 14	3 8	15 35	0 27	5 2	0 1	19 16	1 45	24 10	0 57	22 42	0 40	23 35	0 10	12 22	3 21	16 19		16 47		27 20			n.a.
M17	2 40	21 5	1s12	9 54	3 9	15 22	0 33	5 19	0 1	19 16	1 45	24 10	0 58	22 42	0 40	23 35	0 10	12 23	3 21	16 19		16 46		27 20			n.a.
T 18	3 3	24 55	2 23	9 32	3 9	15 9	0 38	5 35	0 2	19 16	1 45	24 10	0 58	22 42	0 40	23 35	0 10	12 23	3 21	16 20		16 45		27 19			n.a.
W19	3 26	27 17	3 26	9 7	3 8	14 56	0 44	5 51	0 2	19 17	1 44	24 10	0 58	22 42	0 40	23 35	0 10	12 24	3 21	16 20		16 45		27 19			n.a.
T 20	3 49	27 54	4 17	8 41	3 7	14 42	0 49	6 8	0 3	19 17	1 44	24 10	0 58	22 42	0 40	23 35	0 10	12 24	3 21	16 20		16 44		27 18			n.a.
F 21	4 12	26 40	4 52	8 12	3 4	14 27	0 54	6 24	0 4	19 17	1 44	24 10	0 58	22 41	0 41	23 35	0 10	12 25	3 21	16 20		16 43		27 18			n.a.
S 22	4 35	23 43	5 10	7 42	3 2	14 12	0 59	6 40	0 4	19 17	1 43	24 10	0 59	22 41	0 41	23 35	0 10	12 25	3 21	16 20		16 42		27 17			n.a.
S 23	4 57	19 20	5 9	7 9	2 58	13 57	1 3	6 57	0 5	19 17	1 43	24 10	0 59	22 41	0 41	23 35	0 10	12 26	3 21	16 19		16 41		27 17			n.a.
M24	5 20	13 53	4 48	6 35	2 54	13 41	1 8	7 13	0 5	19 17	1 43	24 9	0 59	22 41	0 41	23 35	0 10	12 26	3 21	16 17		16 40		27 16			n.a.
T 25	5 43	7 46	4 11	5 58	2 49	13 25	1 13	7 29	0 6	19 17	1 43	24 9	0 59	22 41	0 41	23 35	0 10	12 27	3 21	16 16		16 39		27 16			n.a.
W26	6 5	1 21	3 19	5 20	2 43	13 8	1 17	7 45	0 6	19 17	1 42	24 9	0 59	22 41	0 41	23 35	0 10	12 28	3 20	16 15		16 38		27 15			n.a.
T 27	6 28	5n 0	2 16	4 40	2 37	12 50	1 21	8 1	0 7	19 17	1 42	24 9	0 59	22 41	0 41	23 35	0 10	12 28	3 20	16 14		16 37		27 15			n.a.
F 28	6 50	11 1	1 8	3 58	2 31	12 32	1 25	8 16	0 8	19 16	1 42	24 9	1 0	22 40	0 41	23 35	0 10	12 29	3 20	16 13		16 36		27 14			n.a.
S 29	7 12	16 26	0n 3	3 15	2 23	12 14	1 29	8 32	0 8	19 16	1 42	24 9	1 0	22 40	0 41	23 35	0 10	12 29	3 20	16 13		16 35		27 13			n.a.
S 30	7n35	21n 0	1n12	2s29	2s16	11s55	1s32	8n48	0n 9	19n16	1n41	24s 9	1s 0	22s40	0s41	23s35	0n10	12n30	3s20	16n13		16n34		27n13			n.a.

Julian Day Number = 889473.5, Delta T = 15h01m39s
Ecliptic obliquity = 23°57'16, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°27'41, Lahiri = -35°20'40 Julian Calendar 1 Apr. 2278 BCE == Greg. Calendar 13 March 2278 BCE

The year -2277 astronomical counting style corresponds to year 2278 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2278 BCE
geocentric

MAY 2278 BCE (-2277) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 18 6	19♈54'11	9♊ 3	0♈34	4♓21	22♈26	11♌43	14♑23	22♑42	22°R37	11♉42	13♉30	14♉33	18♋41	n.a.	M 1
T 2	13 22 2	20°51'15	21°13	2°14	5°22	23° 6	11°44	14°25	22°43	22♐37	11°43	13°31	14°30	18°48	n.a.	T 2
W 3	13 25 59	21°48'19	3♋12	3°57	6°23	23°46	11°45	14°26	22°44	22°36	11°45	13°33	14°27	18°55	n.a.	W 3
T 4	13 29 55	22°45'22	15° 6	5°42	7°24	24°25	11°46	14°27	22°45	22°35	11°46	13°34	14°24	19° 1	n.a.	T 4
F 5	13 33 52	23°42'25	26°59	7°30	8°26	25° 5	11°47	14°29	22°45	22°35	11°48	13°R34	14°21	19° 8	n.a.	F 5
S 6	13 37 49	24°39'27	8♌55	9°21	9°27	25°44	11°48	14°30	22°46	22°34	11°49	13°33	14°18	19°15	n.a.	S 6
S 7	13 41 45	25°36'29	21° 0	11°14	10°29	26°24	11°50	14°31	22°46	22°34	11°50	13°32	14°14	19°21	n.a.	S 7
M 8	13 45 42	26°33'30	3♍17	13°10	11°32	27° 3	11°52	14°31	22°47	22°33	11°52	13°30	14°11	19°28	n.a.	M 8
T 9	13 49 38	27°30'31	15°49	15° 9	12°34	27°43	11°53	14°32	22°47	22°32	11°53	13°27	14° 8	19°35	n.a.	T 9
W10	13 53 35	28°27'31	28°40	17° 9	13°37	28°22	11°56	14°33	22°48	22°31	11°55	13°25	14° 5	19°42	n.a.	W10
T 11	13 57 31	29°24'31	11♎49	19°11	14°40	29° 1	11°58	14°33	22°48	22°30	11°56	13°24	14° 2	19°48	n.a.	T 11
F 12	14 1 28	0♉21'32	25°17	21°16	15°43	29°41	12° 0	14°34	22°48	22°30	11°58	13°22	13°59	19°55	n.a.	F 12
S 13	14 5 24	1°18'32	9♏ 2	23°22	16°47	0♉20	12° 3	14°34	22°48	22°29	11°59	13°D22	13°55	20° 2	n.a.	S 13
S 14	14 9 21	2°15'32	23° 2	25°29	17°51	0°59	12° 6	14°34	22°49	22°28	12° 1	13°22	13°52	20° 8	n.a.	S 14
M15	14 13 18	3°12'33	7♐13	27°37	18°54	1°39	12° 8	14°34	22°49	22°27	12° 2	13°22	13°49	20°15	n.a.	M15
T 16	14 17 14	4° 9'34	21°30	29°47	19°59	2°18	12°12	14°R34	22°49	22°26	12° 4	13°23	13°46	20°22	n.a.	T 16
W17	14 21 11	5° 6'35	5♑51	1♉56	21° 3	2°57	12°15	14°34	22°49	22°25	12° 5	13°24	13°43	20°29	n.a.	W17
T 18	14 25 7	6° 3'37	20°12	4° 6	22° 8	3°36	12°18	14°34	22°R49	22°24	12° 7	13°24	13°39	20°35	n.a.	T 18
F 19	14 29 4	7° 0'39	4♒28	6°16	23°12	4°15	12°22	14°34	22°49	22°23	12° 8	13°R25	13°36	20°42	n.a.	F 19
S 20	14 33 0	7°57'42	18°38	8°26	24°17	4°55	12°26	14°33	22°49	22°22	12°10	13°25	13°33	20°49	n.a.	S 20
S 21	14 36 57	8°54'45	2♓39	10°35	25°23	5°34	12°30	14°33	22°49	22°21	12°11	13°24	13°30	20°55	n.a.	S 21
M22	14 40 54	9°51'49	16°29	12°43	26°28	6°13	12°34	14°32	22°48	22°20	12°13	13°24	13°27	21° 2	n.a.	M22
T 23	14 44 50	10°48'53	0♈ 8	14°51	27°33	6°52	12°38	14°32	22°48	22°19	12°14	13°24	13°24	21° 9	n.a.	T 23
W24	14 48 47	11°45'59	13°33	16°57	28°39	7°31	12°42	14°31	22°48	22°18	12°16	13°23	13°20	21°16	n.a.	W24
T 25	14 52 43	12°43'04	26°44	19° 2	29°45	8°10	12°47	14°30	22°48	22°17	12°17	13°23	13°17	21°22	n.a.	T 25
F 26	14 56 40	13°40'10	9♉42	21° 6	0♈51	8°49	12°52	14°29	22°47	22°15	12°19	13°23	13°14	21°29	n.a.	F 26
S 27	15 0 36	14°37'17	22°24	23° 8	1°57	9°28	12°56	14°28	22°47	22°14	12°20	13°23	13°11	21°36	n.a.	S 27
S 28	15 4 33	15°34'24	4♊53	25° 8	3° 4	10° 7	13° 1	14°27	22°46	22°13	12°22	13°23	13° 8	21°42	n.a.	S 28
M29	15 8 30	16°31'32	17°10	27° 7	4°10	10°46	13° 7	14°25	22°46	22°12	12°24	13°23	13° 5	21°49	n.a.	M29
T 30	15 12 26	17°28'40	29°15	29° 4	5°17	11°24	13°12	14°24	22°45	22°11	12°25	13°22	13° 1	21°56	n.a.	T 30
W31	15 16 23	18♉25'49	11♋13	1♊ 0	6♈24	12♉ 3	13♌17	14♑23	22♑45	22♐ 9	12♉27	13♉22	12♉58	22♋ 3	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	7n57	24n31	2n16	1s42	2s 7	11s36	1s36	9n 4	0n 9	19n15	1n41	24s 9	1s 0	22s40	0s41	23s35	0n10	12n30	3s20	16n14	16n33	27n12			n.a.
T 2	8 19	26 52	3 13	0 54	1 58	11 17	1 39	9 19	0 10	19 15	1 41	24 9	1 0	22 40	0 41	23 35	0 10	12 31	3 20	16 14	16 32	27 12			n.a.
W 3	8 40	27 55	4 0	0 4	1 49	10 57	1 43	9 35	0 10	19 14	1 40	24 9	1 1	22 40	0 41	23 35	0 10	12 31	3 20	16 15	16 31	27 11			n.a.
T 4	9 2	27 40	4 37	0n48	1 40	10 36	1 46	9 50	0 11	19 14	1 40	24 9	1 1	22 40	0 41	23 35	0 10	12 32	3 20	16 15	16 30	27 10			n.a.
F 5	9 24	26 9	5 2	1 40	1 30	10 16	1 49	10 5	0 12	19 13	1 40	24 10	1 1	22 40	0 41	23 35	0 10	12 32	3 20	16 15	16 29	27 10			n.a.
S 6	9 45	23 27	5 14	2 34	1 19	9 54	1 52	10 21	0 12	19 12	1 40	24 10	1 1	22 40	0 41	23 35	0 10	12 33	3 20	16 15	16 28	27 9			n.a.
S 7	10 6	19 43	5 12	3 29	1 9	9 33	1 54	10 36	0 13	19 12	1 39	24 10	1 1	22 40	0 41	23 35	0 10	12 33	3 20	16 14	16 27	27 8			n.a.
M 8	10 28	15 6	4 57	4 25	0 58	9 11	1 57	10 51	0 13	19 11	1 39	24 10	1 2	22 40	0 41	23 35	0 10	12 34	3 19	16 14	16 26	27 8			n.a.
T 9	10 48	9 47	4 26	5 22	0 47	8 49	1 59	11 6	0 14	19 10	1 39	24 10	1 2	22 40	0 41	23 35	0 10	12 34	3 19	16 13	16 25	27 7			n.a.
W10	11 9	3 56	3 42	6 20	0 36	8 26	2 2	11 21	0 14	19 9	1 38	24 10	1 2	22 40	0 41	23 35	0 10	12 35	3 19	16 12	16 24	27 7			n.a.
T 11	11 30	2s14	2 46	7 17	0 25	8 4	2 4	11 36	0 15	19 8	1 38	24 10	1 2	22 40	0 41	23 35	0 10	12 35	3 19	16 12	16 23	27 6			n.a.
F 12	11 50	8 28	1 38	8 15	0 14	7 40	2 6	11 50	0 16	19 7	1 38	24 10	1 2	22 39	0 41	23 35	0 10	12 36	3 19	16 11	16 22	27 5			n.a.
S 13	12 11	14 26	0 24	9 13	0 3	7 17	2 8	12 5	0 16	19 6	1 38	24 10	1 3	22 39	0 41	23 35	0 10	12 36	3 19	16 11	16 22	27 4			n.a.
S 14	12 31	19 47	0s53	10 11	0n 8	6 53	2 10	12 20	0 17	19 5	1 37	24 11	1 3	22 39	0 41	23 34	0 10	12 37	3 19	16 11	16 21	27 4			n.a.
M15	12 51	24 5	2 8	11 8	0 19	6 29	2 11	12 34	0 17	19 4	1 37	24 11	1 3	22 40	0 41	23 34	0 10	12 37	3 19	16 11	16 20	27 3			n.a.
T 16	13 11	26 56	3 16	12 5	0 29	6 5	2 13	12 48	0 18	19 3	1 37	24 11	1 3	22 40	0 41	23 34	0 10	12 38	3 19	16 12	16 19	27 2			n.a.
W17	13 30	28 0	4 11	13 0	0 39	5 40	2 14	13 3	0 18	19 2	1 36	24 11	1 3	22 40	0 42	23 34	0 10	12 39	3 19	16 12	16 18	27 2			n.a.
T 18	13 50	27 12	4 51	13 55	0 48	5 15	2 15	13 17	0 19	19 1	1 36	24 11	1 4	22 40	0 42	23 34	0 10	12 39	3 19	16 12	16 17	27 1			n.a.
F 19	14 9	24 36	5 13	14 48	0 57	4 50	2 17	13 31	0 19	18 59	1 36	24 12	1 4	22 40	0 42	23 34	0 10	12 40	3 19	16 12	16 16	27 0			n.a.
S 20	14 28	20 33	5 15	15 39	1 5	4 25	2 18	13 45	0 20	18 58	1 36	24 12	1 4	22 40	0 42	23 34	0 10	12 40	3 19	16 12	16 15	26 59			n.a.
S 21	14 46	15 23	4 59	16 28	1 13	3 59	2 19	13 59	0 21	18 57	1 35	24 12	1 4	22 40	0 42	23 34	0 10	12 41	3 19	16 12	16 14	26 59			n.a.
M22	15 5	9 30	4 25	17 16	1 21	3 34	2 19	14 13	0 21	18 55	1 35	24 12	1 4	22 40	0 42	23 34	0 10	12 41	3 19	16 12	16 13	26 58			n.a.
T 23	15 23	3 16	3 37	18 1	1 27	3 8	2 20	14 26	0 22	18 54	1 35	24 13	1 5	22 40	0 42	23 34	0 10	12 42	3 18	16 12	16 12	26 57			n.a.
W24	15 41	3n 2	2 38	18 45	1 33	2 41	2 21	14 40	0 22	18 52	1 35	24 13	1 5	22 40	0 42	23 34	0 10	12 42	3 18	16 12	16 11	26 56			n.a.
T 25	15 59	9 7	1 31	19 26	1 38	2 15	2 21	14 53	0 23	18 50	1 34	24 13	1 5	22 40	0 42	23 34	0 10	12 43	3 18	16 12	16 10	26 56			n.a.
F 26	16 17	14 42	0 20	20 4	1 43	1 49	2 22	15 7	0 23	18 49	1 34	24 14	1 5	22 40	0 42	23 34	0 10	12 43	3 18	16 12	16 9	26 55			n.a.
S 27	16 34	19 34	0n50	20 40	1 47	1 22	2 22	15 20	0 24	18 47	1 34	24 14	1 5	22 40	0 42	23 34	0 10	12 44	3 18	16 12	16 8	26 54			n.a.
S 28	16 51	23 28	1 56	21 14	1 50	0 55	2 22	15 33	0 24	18 45	1 33	24 14	1 5	22 40	0 42	23 34	0 9	12 44	3 18	16 12	16 7	26 53			n.a.
M29	17 8	26 15	2 56	21 46	1 53	0 28	2 22	15 46	0 25	18 44	1 33	24 15	1 6	22 41	0 42	23 34	0 9	12 45	3 18	16 12	16 6	26 52			n.a.
T 30	17 25	27 45	3 48	22 15	1 55	0 1	2 22	15 59	0 25	18 42	1 33	24 15	1 6	22 41	0 42	23 34	0 9	12 45	3 18	16 11	16 5	26 52			n.a.
W31	17n41	27n55	4n28	22n41	1n56	0n26	2s22	16n12	0n26	18n40	1n33	24s15	1s 6	22s41	0s42	23s34	0n 9	12n46	3s18	16n11	16n 4	26n51			n.a.

Julian Day Number = 889503.5, Delta T = 15h01m37s
Ecliptic obliquity = 23°57'16, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°27'37, Lahiri = -35°20'36 Julian Calendar 1 May 2278 BCE == Greg. Calendar 12 Apr. 2278 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2278 BCE
geocentric

JUNE 2278 BCE (-2277) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 20 19	19♉22'58	23♋ 6	2♊54	7♈31	12♉42	13♌23	14°R21	22°R44	22°R 8	12♉28	13°R21	12♉55	22♋ 9	n.a.	T 1
F 2	15 24 16	20°20'08	4♌58	4°46	8°38	13°21	13°29	14♏19	22♏43	22♐ 7	12°30	13♉21	12°52	22°16	n.a.	F 2
S 3	15 28 12	21°17'18	16°54	6°36	9°45	14° 0	13°35	14°18	22°43	22° 5	12°31	13°D20	12°49	22°23	n.a.	S 3
S 4	15 32 9	22°14'28	28°58	8°24	10°52	14°39	13°41	14°16	22°42	22° 4	12°33	13°20	12°45	22°29	n.a.	S 4
M 5	15 36 6	23°11'39	11♍14	10°11	12° 0	15°17	13°47	14°14	22°41	22° 3	12°34	13°21	12°42	22°36	n.a.	M 5
T 6	15 40 2	24° 8'51	23°47	11°55	13° 8	15°56	13°53	14°12	22°40	22° 1	12°36	13°22	12°39	22°43	n.a.	T 6
W 7	15 43 59	25° 6'03	6♎40	13°38	14°15	16°35	14° 0	14°10	22°39	22° 0	12°37	13°23	12°36	22°50	n.a.	W 7
T 8	15 47 55	26° 3'16	19°55	15°20	15°23	17°13	14° 7	14° 7	22°38	21°58	12°39	13°24	12°33	22°56	n.a.	T 8
F 9	15 51 52	27° 0'29	3♏35	16°59	16°31	17°52	14°13	14° 5	22°37	21°57	12°40	13°24	12°30	23° 3	n.a.	F 9
S 10	15 55 48	27°57'44	17°37	18°37	17°39	18°31	14°20	14° 3	22°36	21°55	12°41	13°R24	12°26	23°10	n.a.	S 10
S 11	15 59 45	28°54'59	1♐59	20°13	18°48	19° 9	14°27	14° 0	22°35	21°54	12°43	13°24	12°23	23°16	n.a.	S 11
M12	16 3 41	29°52'16	16°36	21°47	19°56	19°48	14°34	13°58	22°34	21°53	12°44	13°22	12°20	23°23	n.a.	M12
T 13	16 7 38	0♊49'34	1♑21	23°19	21° 5	20°26	14°42	13°55	22°33	21°51	12°46	13°21	12°17	23°30	n.a.	T 13
W14	16 11 35	1°46'53	16° 7	24°50	22°13	21° 5	14°49	13°52	22°31	21°50	12°47	13°18	12°14	23°37	n.a.	W14
T 15	16 15 31	2°44'13	0♒47	26°19	23°22	21°44	14°57	13°49	22°30	21°48	12°49	13°16	12°11	23°43	n.a.	T 15
F 16	16 19 28	3°41'35	15°15	27°46	24°31	22°22	15° 4	13°46	22°29	21°47	12°50	13°14	12° 7	23°50	n.a.	F 16
S 17	16 23 24	4°38'58	29°28	29°11	25°40	23° 1	15°12	13°43	22°27	21°45	12°52	13°D14	12° 4	23°57	n.a.	S 17
S 18	16 27 21	5°36'23	13♓23	0♋35	26°49	23°39	15°20	13°40	22°26	21°43	12°53	13°14	12° 1	24° 3	n.a.	S 18
M19	16 31 17	6°33'49	27° 0	1°56	27°59	24°18	15°28	13°37	22°25	21°42	12°55	13°15	11°58	24°10	n.a.	M19
T 20	16 35 14	7°31'17	10♈20	3°16	29° 8	24°56	15°36	13°34	22°23	21°40	12°56	13°16	11°55	24°17	n.a.	T 20
W21	16 39 11	8°28'46	23°24	4°33	0♉17	25°34	15°45	13°31	22°22	21°39	12°57	13°18	11°51	24°24	n.a.	W21
T 22	16 43 7	9°26'17	6♉14	5°49	1°27	26°13	15°53	13°27	22°20	21°37	12°59	13°19	11°48	24°30	n.a.	T 22
F 23	16 47 4	10°23'49	18°50	7° 2	2°37	26°51	16° 2	13°24	22°19	21°36	13° 0	13°R19	11°45	24°37	n.a.	F 23
S 24	16 51 0	11°21'23	1♊16	8°13	3°46	27°30	16°10	13°20	22°17	21°34	13° 1	13°17	11°42	24°44	n.a.	S 24
S 25	16 54 57	12°18'58	13°32	9°22	4°56	28° 8	16°19	13°17	22°15	21°32	13° 3	13°15	11°39	24°50	n.a.	S 25
M26	16 58 53	13°16'35	25°39	10°29	6° 6	28°46	16°28	13°13	22°14	21°31	13° 4	13°11	11°36	24°57	n.a.	M26
T 27	17 2 50	14°14'13	7♋39	11°33	7°16	29°25	16°37	13° 9	22°12	21°29	13° 5	13° 6	11°32	25° 4	n.a.	T 27
W28	17 6 46	15°11'53	19°33	12°35	8°27	0♊ 3	16°46	13° 6	22°10	21°27	13° 7	13° 0	11°29	25°11	n.a.	W28
T 29	17 10 43	16° 9'34	1♌25	13°34	9°37	0°41	16°55	13° 2	22° 8	21°26	13° 8	12°54	11°26	25°17	n.a.	T 29
F 30	17 14 40	17♊ 7'16	13♌16	14♋30	10♉47	1♊20	17♌ 4	12♏58	22♏ 7	21♐24	13♉ 9	12♉49	11♉23	25♋24	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n57	26n48	4n57	23n 5	1n57	0n53	2s21	16n24	0n27	18n38	1n32	24s16	1s 6	22s41	0s42	23s33	0n 9	12n46	3s18	16n11	16n 3	26n50		n.a.
F 2	18 13	24 29	5 13	23 27	1 57	1 20	2 21	16 37	0 27	18 36	1 32	24 16	1 6	22 41	0 42	23 33	0 9	12 47	3 18	16 11	16 2	26 49		n.a.
S 3	18 28	21 6	5 16	23 47	1 56	1 48	2 21	16 49	0 28	18 34	1 32	24 16	1 7	22 41	0 42	23 33	0 9	12 47	3 18	16 11	16 1	26 48		n.a.
S 4	18 43	16 49	5 5	24 4	1 55	2 15	2 20	17 1	0 28	18 32	1 32	24 17	1 7	22 41	0 42	23 33	0 9	12 48	3 18	16 11	16 0	26 47		n.a.
M 5	18 58	11 48	4 40	24 19	1 53	2 43	2 19	17 14	0 29	18 30	1 31	24 17	1 7	22 42	0 42	23 33	0 9	12 48	3 18	16 11	15 59	26 47		n.a.
T 6	19 13	6 12	4 1	24 32	1 51	3 10	2 19	17 26	0 29	18 28	1 31	24 18	1 7	22 42	0 42	23 33	0 9	12 49	3 18	16 11	15 58	26 46		n.a.
W 7	19 27	0 11	3 9	24 43	1 48	3 38	2 18	17 37	0 30	18 26	1 31	24 18	1 7	22 42	0 42	23 33	0 9	12 49	3 18	16 11	15 57	26 45		n.a.
T 8	19 41	6s 1	2 6	24 52	1 45	4 5	2 17	17 49	0 30	18 24	1 31	24 18	1 8	22 42	0 42	23 33	0 9	12 50	3 18	16 12	15 56	26 44		n.a.
F 9	19 55	12 8	0 54	24 59	1 41	4 33	2 16	18 1	0 31	18 21	1 30	24 19	1 8	22 42	0 42	23 33	0 9	12 50	3 18	16 12	15 55	26 43		n.a.
S 10	20 8	17 49	0s23	25 4	1 37	5 0	2 15	18 12	0 31	18 19	1 30	24 19	1 8	22 43	0 42	23 33	0 9	12 51	3 18	16 12	15 54	26 42		n.a.
S 11	20 21	22 39	1 41	25 7	1 32	5 28	2 13	18 24	0 32	18 17	1 30	24 20	1 8	22 43	0 42	23 33	0 9	12 51	3 18	16 12	15 53	26 41		n.a.
M12	20 33	26 8	2 53	25 9	1 27	5 55	2 12	18 35	0 32	18 14	1 30	24 20	1 8	22 43	0 42	23 33	0 9	12 52	3 18	16 11	15 52	26 40		n.a.
T 13	20 46	27 51	3 54	25 8	1 22	6 23	2 11	18 46	0 33	18 12	1 30	24 21	1 8	22 43	0 43	23 33	0 9	12 52	3 17	16 11	15 51	26 39		n.a.
W14	20 58	27 35	4 40	25 7	1 16	6 50	2 9	18 57	0 33	18 9	1 29	24 21	1 9	22 44	0 43	23 32	0 9	12 53	3 17	16 10	15 50	26 38		n.a.
T 15	21 9	25 24	5 7	25 3	1 9	7 18	2 8	19 8	0 34	18 7	1 29	24 22	1 9	22 44	0 43	23 32	0 9	12 53	3 17	16 9	15 49	26 37		n.a.
F 16	21 21	21 36	5 15	24 58	1 2	7 45	2 6	19 19	0 34	18 4	1 29	24 22	1 9	22 44	0 43	23 32	0 9	12 54	3 17	16 9	15 48	26 36		n.a.
S 17	21 31	16 36	5 2	24 52	0 55	8 12	2 5	19 29	0 35	18 2	1 29	24 23	1 9	22 44	0 43	23 32	0 9	12 54	3 17	16 9	15 47	26 36		n.a.
S 18	21 42	10 50	4 32	24 45	0 48	8 39	2 3	19 40	0 35	17 59	1 28	24 23	1 9	22 45	0 43	23 32	0 9	12 55	3 17	16 9	15 46	26 35		n.a.
M19	21 52	4 41	3 48	24 36	0 40	9 6	2 1	19 50	0 36	17 57	1 28	24 24	1 10	22 45	0 43	23 32	0 9	12 55	3 17	16 9	15 45	26 34		n.a.
T 20	22 2	1n34	2 51	24 26	0 31	9 33	1 59	20 0	0 37	17 54	1 28	24 24	1 10	22 45	0 43	23 32	0 9	12 55	3 17	16 9	15 44	26 33		n.a.
W21	22 11	7 38	1 47	24 15	0 23	10 0	1 57	20 10	0 37	17 51	1 28	24 25	1 10	22 45	0 43	23 32	0 9	12 56	3 17	16 10	15 43	26 32		n.a.
T 22	22 20	13 16	0 39	24 3	0 14	10 26	1 55	20 20	0 38	17 48	1 27	24 25	1 10	22 46	0 43	23 32	0 9	12 56	3 17	16 10	15 42	26 31		n.a.
F 23	22 29	18 17	0n30	23 50	0 5	10 52	1 53	20 29	0 38	17 46	1 27	24 26	1 10	22 46	0 43	23 32	0 9	12 57	3 17	16 10	15 41	26 30		n.a.
S 24	22 37	22 26	1 37	23 37	0s 5	11 19	1 51	20 39	0 39	17 43	1 27	24 26	1 10	22 46	0 43	23 32	0 9	12 57	3 17	16 10	15 40	26 29		n.a.
S 25	22 45	25 31	2 38	23 22	0 15	11 45	1 49	20 48	0 39	17 40	1 27	24 27	1 11	22 47	0 43	23 32	0 9	12 58	3 17	16 9	15 39	26 28		n.a.
M26	22 53	27 24	3 31	23 7	0 25	12 10	1 46	20 58	0 40	17 37	1 27	24 27	1 11	22 47	0 43	23 31	0 9	12 58	3 17	16 8	15 38	26 27		n.a.
T 27	23 0	27 57	4 14	22 52	0 35	12 36	1 44	21 7	0 40	17 34	1 26	24 28	1 11	22 47	0 43	23 31	0 9	12 59	3 17	16 6	15 37	26 26		n.a.
W28	23 7	27 12	4 46	22 36	0 45	13 1	1 42	21 15	0 41	17 31	1 26	24 28	1 11	22 48	0 43	23 31	0 9	12 59	3 17	16 4	15 36	26 24		n.a.
T 29	23 13	25 13	5 5	22 19	0 56	13 26	1 39	21 24	0 41	17 28	1 26	24 29	1 11	22 48	0 43	23 31	0 9	12 59	3 17	16 3	15 35	26 23		n.a.
F 30	23n19	22n 9	5n11	22n 2	1s 7	13n51	1s37	21n33	0n42	17n25	1n26	24s29	1s11	22s48	0s43	23s31	0n 9	13n 0	3s17	16n 1	15n34	26n22		n.a.

Julian Day Number = 889534.5, Delta T = 15h01m34s
Ecliptic obliquity = 23°57'16, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°27'32, Lahiri = -35°20'32 Julian Calendar 1 June 2278 BCE == Greg. Calendar 13 May 2278 BCE

The year -2277 astronomical counting style corresponds to year 2278 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2278 BCE
geocentric

JULY 2278 BCE (-2277) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 18 36	18♊ 5'00	25♌11	15♋23	11♉58	1♊58	17♌14	12°R54	22°R 5	21°R23	13♉11	12°R45	11♉20	25♋31	n.a.	S 1
S 2	17 22 33	19° 2'45	7♍12	16°14	13° 8	2°36	17°23	12♏50	22♏ 3	21♐21	13°12	12♉43	11°17	25°38	n.a.	S 2
M 3	17 26 29	20° 0'31	19°25	17° 0	14°19	3°14	17°33	12°46	22° 1	21°19	13°13	12°D42	11°13	25°44	n.a.	M 3
T 4	17 30 26	20°58'19	1♎54	17°44	15°30	3°52	17°43	12°42	21°59	21°18	13°15	12°43	11°10	25°51	n.a.	T 4
W 5	17 34 22	21°56'08	14°43	18°24	16°40	4°31	17°52	12°37	21°57	21°16	13°16	12°44	11° 7	25°58	n.a.	W 5
T 6	17 38 19	22°53'58	27°57	18°59	17°51	5° 9	18° 2	12°33	21°55	21°14	13°17	12°46	11° 4	26° 4	n.a.	T 6
F 7	17 42 15	23°51'50	11♏38	19°31	19° 2	5°47	18°12	12°29	21°53	21°13	13°18	12°R46	11° 1	26°11	n.a.	F 7
S 8	17 46 12	24°49'44	25°46	19°59	20°13	6°25	18°22	12°25	21°51	21°11	13°19	12°46	10°57	26°18	n.a.	S 8
S 9	17 50 9	25°47'39	10♐20	20°21	21°25	7° 3	18°33	12°20	21°49	21° 9	13°21	12°43	10°54	26°25	n.a.	S 9
M10	17 54 5	26°45'36	25°14	20°39	22°36	7°41	18°43	12°16	21°47	21° 8	13°22	12°39	10°51	26°31	n.a.	M10
T 11	17 58 2	27°43'35	10♑20	20°52	23°47	8°19	18°53	12°12	21°45	21° 6	13°23	12°33	10°48	26°38	n.a.	T 11
W12	18 1 58	28°41'35	25°30	21° 0	24°59	8°58	19° 4	12° 7	21°42	21° 5	13°24	12°26	10°45	26°45	n.a.	W12
T 13	18 5 55	29°39'38	10♒32	21°R 1	26°10	9°36	19°14	12° 3	21°40	21° 3	13°25	12°19	10°42	26°51	n.a.	T 13
F 14	18 9 51	0♋37'43	25°18	20°57	27°22	10°14	19°25	11°58	21°38	21° 1	13°26	12°14	10°38	26°58	n.a.	F 14
S 15	18 13 48	1°35'49	9♓42	20°47	28°34	10°52	19°35	11°54	21°36	21° 0	13°27	12°10	10°35	27° 5	n.a.	S 15
S 16	18 17 45	2°33'58	23°41	20°31	29°45	11°30	19°46	11°49	21°34	20°58	13°28	12° 8	10°32	27°12	n.a.	S 16
M17	18 21 41	3°32'10	7♈15	20° 8	0♊57	12° 8	19°57	11°44	21°31	20°57	13°29	12°D 7	10°29	27°18	n.a.	M17
T 18	18 25 38	4°30'23	20°27	19°40	2° 9	12°46	20° 8	11°40	21°29	20°55	13°31	12° 8	10°26	27°25	n.a.	T 18
W19	18 29 34	5°28'39	3♉18	19° 5	3°21	13°24	20°19	11°35	21°27	20°53	13°32	12° 9	10°23	27°32	n.a.	W19
T 20	18 33 31	6°26'56	15°53	18°24	4°33	14° 2	20°30	11°31	21°25	20°52	13°33	12°R 9	10°19	27°39	n.a.	T 20
F 21	18 37 27	7°25'17	28°14	17°38	5°46	14°40	20°41	11°26	21°22	20°50	13°34	12° 8	10°16	27°45	n.a.	F 21
S 22	18 41 24	8°23'39	10♊26	16°48	6°58	15°18	20°53	11°21	21°20	20°49	13°35	12° 4	10°13	27°52	n.a.	S 22
S 23	18 45 20	9°22'04	22°30	15°53	8°10	15°56	21° 4	11°17	21°18	20°47	13°35	11°58	10°10	27°59	n.a.	S 23
M24	18 49 17	10°20'30	4♋28	14°55	9°23	16°34	21°15	11°12	21°15	20°46	13°36	11°49	10° 7	28° 5	n.a.	M24
T 25	18 53 13	11°18'59	16°23	13°55	10°35	17°12	21°27	11° 7	21°13	20°44	13°37	11°39	10° 3	28°12	n.a.	T 25
W26	18 57 10	12°17'30	28°15	12°54	11°48	17°49	21°38	11° 3	21°11	20°43	13°38	11°27	10° 0	28°19	n.a.	W26
T 27	19 1 7	13°16'03	10♌ 7	11°54	13° 0	18°27	21°50	10°58	21° 8	20°41	13°39	11°15	9°57	28°26	n.a.	T 27
F 28	19 5 3	14°14'38	21°59	10°56	14°13	19° 5	22° 2	10°53	21° 6	20°40	13°40	11° 4	9°54	28°32	n.a.	F 28
S 29	19 9 0	15°13'14	3♍54	10° 1	15°26	19°43	22°13	10°49	21° 3	20°38	13°41	10°55	9°51	28°39	n.a.	S 29
S 30	19 12 56	16°11'53	15°56	9°11	16°39	20°21	22°25	10°44	21° 1	20°37	13°42	10°49	9°48	28°46	n.a.	S 30
M31	19 16 53	17♋10'33	28♍ 7	8♋27	17♊52	20♊59	22♌37	10♏39	20♏59	20♐35	13♑42	10♑44	9♑44	28♋52	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n24	18n 9	5n 4	21n45	1s18	14n15	1s34	21n41	0n42	17n22	1n26	24s30	1s11	22s49	0s43	23s31	0n 9	13n 0	3s17	16n 0	15n33	26n21		n.a.
S 2	23 29	13 25	4 43	21 28	1 29	14 40	1 32	21 50	0 43	17 18	1 25	24 30	1 12	22 49	0 43	23 31	0 9	13 1	3 17	15 59	15 32	26 20		n.a.
M 3	23 34	8 5	4 10	21 11	1 40	15 4	1 29	21 58	0 43	17 15	1 25	24 31	1 12	22 49	0 43	23 31	0 9	13 1	3 17	15 59	15 31	26 19		n.a.
T 4	23 38	2 20	3 24	20 54	1 52	15 27	1 27	22 6	0 44	17 12	1 25	24 32	1 12	22 50	0 43	23 31	0 9	13 1	3 17	15 59	15 30	26 18		n.a.
W 5	23 42	3s41	2 26	20 38	2 3	15 50	1 24	22 13	0 44	17 9	1 25	24 32	1 12	22 50	0 43	23 31	0 9	13 2	3 17	16 0	15 29	26 17		n.a.
T 6	23 46	9 44	1 20	20 21	2 15	16 13	1 21	22 21	0 45	17 6	1 25	24 33	1 12	22 50	0 43	23 30	0 9	13 2	3 17	16 0	15 28	26 16		n.a.
F 7	23 48	15 33	0 6	20 5	2 26	16 36	1 18	22 28	0 45	17 2	1 25	24 33	1 12	22 51	0 43	23 30	0 9	13 2	3 17	16 0	15 27	26 15		n.a.
S 8	23 51	20 44	1s10	19 50	2 37	16 58	1 16	22 36	0 46	16 59	1 24	24 34	1 12	22 51	0 43	23 30	0 9	13 3	3 17	16 0	15 26	26 14		n.a.
S 9	23 53	24 50	2 23	19 36	2 49	17 20	1 13	22 43	0 46	16 55	1 24	24 34	1 13	22 51	0 43	23 30	0 9	13 3	3 17	15 59	15 25	26 12		n.a.
M10	23 55	27 21	3 29	19 22	3 0	17 41	1 10	22 50	0 47	16 52	1 24	24 35	1 13	22 52	0 43	23 30	0 9	13 4	3 17	15 58	15 24	26 11		n.a.
T 11	23 56	27 52	4 21	19 10	3 10	18 2	1 7	22 57	0 47	16 49	1 24	24 35	1 13	22 52	0 43	23 30	0 9	13 4	3 17	15 56	15 23	26 10		n.a.
W12	23 57	26 19	4 54	18 58	3 21	18 23	1 4	23 3	0 48	16 45	1 24	24 36	1 13	22 52	0 43	23 30	0 9	13 4	3 17	15 54	15 22	26 9		n.a.
T 13	23 57	22 53	5 7	18 48	3 30	18 43	1 1	23 10	0 48	16 42	1 24	24 36	1 13	22 53	0 43	23 30	0 9	13 5	3 17	15 52	15 21	26 8		n.a.
F 14	23 57	18 3	5 0	18 40	3 40	19 3	0 58	23 16	0 49	16 38	1 23	24 37	1 13	22 53	0 43	23 30	0 9	13 5	3 17	15 50	15 20	26 7		n.a.
S 15	23 57	12 18	4 33	18 33	3 48	19 22	0 56	23 22	0 49	16 34	1 23	24 38	1 13	22 54	0 43	23 30	0 9	13 5	3 17	15 49	15 19	26 6		n.a.
S 16	23 56	6 4	3 51	18 28	3 56	19 41	0 53	23 28	0 50	16 31	1 23	24 38	1 13	22 54	0 43	23 30	0 9	13 6	3 17	15 48	15 18	26 4		n.a.
M17	23 54	0n15	2 56	18 24	4 3	19 59	0 50	23 34	0 50	16 27	1 23	24 39	1 14	22 54	0 43	23 29	0 9	13 6	3 17	15 48	15 17	26 3		n.a.
T 18	23 52	6 24	1 54	18 23	4 8	20 17	0 47	23 39	0 51	16 23	1 23	24 39	1 14	22 55	0 43	23 29	0 9	13 6	3 17	15 48	15 16	26 2		n.a.
W19	23 50	12 8	0 47	18 24	4 13	20 34	0 44	23 45	0 51	16 20	1 23	24 40	1 14	22 55	0 43	23 29	0 9	13 7	3 17	15 49	15 15	26 1		n.a.
T 20	23 48	17 16	0n20	18 27	4 15	20 51	0 41	23 50	0 52	16 16	1 22	24 40	1 14	22 55	0 43	23 29	0 9	13 7	3 17	15 49	15 14	26 0		n.a.
F 21	23 44	21 34	1 25	18 32	4 16	21 7	0 38	23 55	0 52	16 12	1 22	24 41	1 14	22 56	0 43	23 29	0 9	13 7	3 17	15 48	15 13	25 58		n.a.
S 22	23 41	24 53	2 25	18 39	4 16	21 22	0 35	24 0	0 53	16 8	1 22	24 41	1 14	22 56	0 43	23 29	0 9	13 7	3 17	15 47	15 12	25 57		n.a.
S 23	23 37	27 2	3 18	18 48	4 13	21 37	0 32	24 4	0 53	16 4	1 22	24 42	1 14	22 57	0 43	23 29	0 9	13 8	3 17	15 45	15 11	25 56		n.a.
M24	23 32	27 54	4 2	18 59	4 9	21 52	0 29	24 9	0 54	16 1	1 22	24 42	1 14	22 57	0 43	23 29	0 9	13 8	3 17	15 42	15 10	25 55		n.a.
T 25	23 28	27 28	4 34	19 12	4 2	22 6	0 26	24 13	0 54	15 57	1 22	24 43	1 14	22 57	0 43	23 29	0 9	13 8	3 17	15 39	15 9	25 53		n.a.
W26	23 22	25 46	4 55	19 26	3 54	22 19	0 23	24 17	0 55	15 53	1 22	24 43	1 14	22 58	0 43	23 29	0 9	13 8	3 17	15 35	15 8	25 52		n.a.
T 27	23 17	22 56	5 3	19 42	3 43	22 32	0 20	24 21	0 55	15 49	1 21	24 44	1 15	22 58	0 44	23 28	0 9	13 9	3 17	15 32	15 7	25 51		n.a.
F 28	23 10	19 9	4 57	19 59	3 31	22 44	0 17	24 25	0 56	15 45	1 21	24 44	1 15	22 59	0 44	23 28	0 9	13 9	3 17	15 28	15 6	25 50		n.a.
S 29	23 4	14 36	4 39	20 18	3 17	22 55	0 14	24 29	0 56	15 41	1 21	24 45	1 15	22 59	0 44	23 28	0 9	13 9	3 17	15 25	15 5	25 48		n.a.
S 30	22 57	9 28	4 8	20 37	3 1	23 6	0 11	24 32	0 57	15 37	1 21	24 45	1 15	22 59	0 44	23 28	0 9	13 9	3 17	15 23	15 4	25 47		n.a.
M31	22n49	3n54	3n26	20n56	2s45	23n16	0s 8	24n35	0n57	15n33	1n21	24s46	1s15	23s 0	0s44	23s28	0n 9	13n10	3s17	15n22	15n 3	25n46		n.a.

Julian Day Number = 889564.5, Delta T = 15h01m32s
Ecliptic obliquity = 23°57'16, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°27'28, Lahiri = -35°20'28 Julian Calendar 1 July 2278 BCE == Greg. Calendar 12 June 2278 BCE

The year -2277 astronomical counting style corresponds to year 2278 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2278 BCE
geocentric

AUGUST 2278 BCE (-2277) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 20 49	18♋ 9'16	10♎32	7°R50	19♊ 5	21♊37	22♌49	10°R35	20°R56	20°R34	13♉43	10°R43	9♉41	28♋59	n.a.	T 1
W 2	19 24 46	19° 8'00	23°16	7♋21	20°18	22°14	23° 1	10♑30	20♑54	20♐33	13°44	10°D42	9°38	29° 6	n.a.	W 2
T 3	19 28 42	20° 6'46	6♏23	7° 1	21°31	22°52	23°13	10°26	20°51	20°31	13°45	10°R43	9°35	29°13	n.a.	T 3
F 4	19 32 39	21° 5'34	19°56	6°51	22°44	23°30	23°25	10°21	20°49	20°30	13°45	10♉43	9°32	29°19	n.a.	F 4
S 5	19 36 35	22° 4'24	3♐58	6°D50	23°57	24° 8	23°37	10°16	20°47	20°28	13°46	10°41	9°29	29°26	n.a.	S 5
S 6	19 40 32	23° 3'17	18°29	6°59	25°11	24°46	23°49	10°12	20°44	20°27	13°47	10°36	9°25	29°33	n.a.	S 6
M 7	19 44 29	24° 2'11	3♑26	7°17	26°24	25°23	24° 1	10° 7	20°42	20°26	13°47	10°29	9°22	29°40	n.a.	M 7
T 8	19 48 25	25° 1'07	18°40	7°45	27°38	26° 1	24°14	10° 3	20°39	20°25	13°48	10°20	9°19	29°46	n.a.	T 8
W 9	19 52 22	26° 0'05	4♒ 1	8°23	28°51	26°39	24°26	9°59	20°37	20°23	13°49	10°10	9°16	29°53	n.a.	W 9
T 10	19 56 18	26°59'06	19°18	9° 9	0♋ 5	27°17	24°38	9°54	20°35	20°22	13°49	9°59	9°13	29°59	n.a.	T 10
F 11	20 0 15	27°58'09	4♓20	10° 3	1°18	27°54	24°51	9°50	20°32	20°21	13°50	9°50	9° 9	0♌ 6	n.a.	F 11
S 12	20 4 11	28°57'14	18°58	11° 5	2°32	28°32	25° 3	9°46	20°30	20°20	13°50	9°42	9° 6	0°13	n.a.	S 12
S 13	20 8 8	29°56'22	3♈ 7	12°13	3°46	29°10	25°16	9°41	20°27	20°18	13°51	9°38	9° 3	0°20	n.a.	S 13
M14	20 12 4	0♌55'32	16°48	13°28	5° 0	29°47	25°28	9°37	20°25	20°17	13°51	9°36	9° 0	0°27	n.a.	M14
T 15	20 16 1	1°54'44	0♉ 0	14°49	6°14	0♋25	25°41	9°33	20°23	20°16	13°52	9°D35	8°57	0°33	n.a.	T 15
W16	20 19 57	2°54'00	12°49	16°14	7°28	1° 3	25°54	9°29	20°20	20°15	13°52	9°R35	8°54	0°40	n.a.	W16
T 17	20 23 54	3°53'18	25°18	17°43	8°42	1°40	26° 6	9°25	20°18	20°14	13°53	9°34	8°50	0°47	n.a.	T 17
F 18	20 27 51	4°52'38	7♊32	19°16	9°56	2°18	26°19	9°21	20°16	20°13	13°53	9°32	8°47	0°54	n.a.	F 18
S 19	20 31 47	5°52'01	19°36	20°52	11°10	2°56	26°32	9°17	20°14	20°12	13°53	9°27	8°44	1° 0	n.a.	S 19
S 20	20 35 44	6°51'26	1♋32	22°30	12°24	3°33	26°45	9°13	20°11	20°11	13°54	9°19	8°41	1° 7	n.a.	S 20
M21	20 39 40	7°50'54	13°25	24°10	13°38	4°11	26°58	9° 9	20° 9	20°10	13°54	9° 8	8°38	1°14	n.a.	M21
T 22	20 43 37	8°50'24	25°17	25°52	14°53	4°48	27°10	9° 6	20° 7	20° 9	13°54	8°55	8°35	1°20	n.a.	T 22
W23	20 47 33	9°49'56	7♌ 9	27°35	16° 7	5°26	27°23	9° 2	20° 4	20° 8	13°55	8°40	8°31	1°27	n.a.	W23
T 24	20 51 30	10°49'30	19° 3	29°19	17°21	6° 4	27°36	8°58	20° 2	20° 7	13°55	8°25	8°28	1°34	n.a.	T 24
F 25	20 55 26	11°49'07	0♍59	1♌ 4	18°36	6°41	27°49	8°55	20° 0	20° 6	13°55	8°11	8°25	1°41	n.a.	F 25
S 26	20 59 23	12°48'46	13° 0	2°49	19°50	7°19	28° 2	8°51	19°58	20° 5	13°55	8° 0	8°22	1°47	n.a.	S 26
S 27	21 3 19	13°48'26	25° 8	4°34	21° 5	7°56	28°15	8°48	19°56	20° 5	13°56	7°51	8°19	1°54	n.a.	S 27
M28	21 7 16	14°48'09	7♎23	6°19	22°19	8°34	28°28	8°45	19°54	20° 4	13°56	7°45	8°15	2° 1	n.a.	M28
T 29	21 11 13	15°47'54	19°51	8° 4	23°34	9°11	28°41	8°41	19°52	20° 3	13°56	7°42	8°12	2° 7	n.a.	T 29
W30	21 15 9	16°47'40	2♏34	9°49	24°49	9°49	28°55	8°38	19°49	20° 2	13°56	7°41	8° 9	2°14	n.a.	W30
T 31	21 19 6	17♌47'29	15♏36	11♌34	26♋ 4	10♋26	29♌ 8	8♑35	19♑47	20♐ 2	13♉56	7♉41	8♉ 6	2♌21	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	22n42	1s55	2n33	21n16	2s27	23n25	0s 5	24n38	0n58	15n29	1n21	24s46	1s15	23s 0	0s44	23s28	0n 9	13n10	3s17	15n21	15n 2	25n44			n.a.
W 2	22 33	7 49	1 31	21 36	2 9	23 34	0 2	24 41	0 58	15 24	1 21	24 46	1 15	23 0	0 44	23 28	0 9	13 10	3 17	15 21	15 1	25 43			n.a.
T 3	22 25	13 34	0 23	21 56	1 50	23 42	0n 1	24 44	0 59	15 20	1 21	24 47	1 15	23 1	0 44	23 28	0 9	13 10	3 17	15 21	15 0	25 42			n.a.
F 4	22 16	18 53	0s49	22 15	1 32	23 49	0 4	24 46	0 59	15 16	1 21	24 47	1 15	23 1	0 44	23 28	0 9	13 11	3 17	15 21	14 59	25 41			n.a.
S 5	22 6	23 22	2 0	22 34	1 13	23 56	0 7	24 49	0 59	15 12	1 20	24 48	1 15	23 2	0 44	23 28	0 9	13 11	3 17	15 21	14 58	25 39			n.a.
S 6	21 56	26 32	3 6	22 51	0 55	24 2	0 10	24 51	1 0	15 8	1 20	24 48	1 15	23 2	0 44	23 28	0 9	13 11	3 17	15 19	14 56	25 38			n.a.
M 7	21 46	27 55	4 1	23 8	0 37	24 7	0 13	24 53	1 0	15 3	1 20	24 49	1 15	23 2	0 44	23 28	0 9	13 11	3 17	15 17	14 55	25 37			n.a.
T 8	21 35	27 14	4 40	23 24	0 20	24 11	0 15	24 54	1 1	14 59	1 20	24 49	1 15	23 3	0 44	23 27	0 9	13 11	3 17	15 14	14 54	25 35			n.a.
W 9	21 24	24 30	4 59	23 38	0 3	24 15	0 18	24 56	1 1	14 55	1 20	24 49	1 15	23 3	0 44	23 27	0 8	13 11	3 17	15 11	14 53	25 34			n.a.
T 10	21 13	20 2	4 57	23 50	0n12	24 18	0 21	24 57	1 2	14 50	1 20	24 50	1 15	23 3	0 44	23 27	0 8	13 12	3 17	15 7	14 52	25 32			n.a.
F 11	21 1	14 22	4 34	24 0	0 26	24 20	0 23	24 59	1 2	14 46	1 20	24 50	1 16	23 4	0 44	23 27	0 8	13 12	3 17	15 4	14 51	25 31			n.a.
S 12	20 49	8 2	3 54	24 8	0 39	24 22	0 26	25 0	1 3	14 42	1 20	24 51	1 16	23 4	0 44	23 27	0 8	13 12	3 17	15 2	14 50	25 30			n.a.
S 13	20 36	1 28	3 0	24 14	0 51	24 23	0 29	25 0	1 3	14 37	1 20	24 51	1 16	23 5	0 44	23 27	0 8	13 12	3 17	15 1	14 49	25 28			n.a.
M14	20 23	4n56	1 57	24 17	1 2	24 23	0 31	25 1	1 4	14 33	1 20	24 51	1 16	23 5	0 44	23 27	0 8	13 12	3 17	15 0	14 48	25 27			n.a.
T 15	20 10	10 56	0 50	24 18	1 12	24 22	0 34	25 1	1 4	14 28	1 19	24 52	1 16	23 5	0 44	23 27	0 8	13 12	3 17	15 0	14 47	25 26			n.a.
W16	19 56	16 17	0n17	24 17	1 21	24 21	0 36	25 2	1 5	14 24	1 19	24 52	1 16	23 6	0 44	23 27	0 8	13 12	3 17	15 0	14 46	25 24			n.a.
T 17	19 42	20 49	1 22	24 13	1 28	24 18	0 39	25 2	1 5	14 20	1 19	24 52	1 16	23 6	0 44	23 27	0 8	13 12	3 17	14 59	14 45	25 23			n.a.
F 18	19 27	24 22	2 22	24 6	1 35	24 15	0 41	25 2	1 6	14 15	1 19	24 53	1 16	23 6	0 44	23 27	0 8	13 13	3 17	14 59	14 44	25 21			n.a.
S 19	19 13	26 46	3 14	23 57	1 40	24 12	0 43	25 1	1 6	14 10	1 19	24 53	1 16	23 7	0 44	23 27	0 8	13 13	3 17	14 57	14 43	25 20			n.a.
S 20	18 57	27 54	3 57	23 45	1 45	24 7	0 46	25 1	1 7	14 6	1 19	24 53	1 16	23 7	0 44	23 27	0 8	13 13	3 18	14 54	14 42	25 18			n.a.
M21	18 42	27 44	4 30	23 31	1 48	24 2	0 48	25 0	1 7	14 1	1 19	24 53	1 16	23 7	0 44	23 27	0 8	13 13	3 18	14 51	14 41	25 17			n.a.
T 22	18 26	26 18	4 51	23 15	1 51	23 56	0 50	24 59	1 8	13 57	1 19	24 54	1 16	23 8	0 44	23 27	0 8	13 13	3 18	14 46	14 40	25 16			n.a.
W23	18 10	23 41	4 59	22 56	1 53	23 49	0 52	24 58	1 8	13 52	1 19	24 54	1 16	23 8	0 44	23 26	0 8	13 13	3 18	14 42	14 39	25 14			n.a.
T 24	17 54	20 4	4 54	22 35	1 54	23 42	0 55	24 57	1 9	13 48	1 19	24 54	1 16	23 8	0 44	23 26	0 8	13 13	3 18	14 37	14 38	25 13			n.a.
F 25	17 37	15 38	4 36	22 13	1 55	23 34	0 57	24 56	1 9	13 43	1 19	24 55	1 16	23 9	0 44	23 26	0 8	13 13	3 18	14 32	14 37	25 11			n.a.
S 26	17 20	10 35	4 6	21 48	1 54	23 25	0 59	24 54	1 10	13 38	1 19	24 55	1 16	23 9	0 43	23 26	0 8	13 13	3 18	14 28	14 36	25 10			n.a.
S 27	17 2	5 5	3 24	21 22	1 53	23 15	1 1	24 53	1 10	13 34	1 19	24 55	1 16	23 9	0 43	23 26	0 8	13 13	3 18	14 25	14 35	25 8			n.a.
M28	16 45	0s40	2 33	20 54	1 52	23 5	1 2	24 51	1 10	13 29	1 19	24 55	1 16	23 10	0 43	23 26	0 8	13 13	3 18	14 24	14 34	25 7			n.a.
T 29	16 27	6 30	1 33	20 25	1 50	22 54	1 4	24 48	1 11	13 24	1 19	24 56	1 16	23 10	0 43	23 26	0 8	13 13	3 18	14 23	14 33	25 5			n.a.
W30	16 8	12 12	0 27	19 54	1 48	22 42	1 6	24 46	1 11	13 20	1 19	24 56	1 16	23 10	0 43	23 26	0 8	13 13	3 18	14 22	14 32	25 4			n.a.
T 31	15n50	17s32	0s42	19n22	1n45	22n30	1n 8	24n44	1n12	13n15	1n18	24s56	1s16	23s11	0s43	23s26	0n 8	13n13	3s18	14n22	14n30	25n 2			n.a.

Julian Day Number = 889595.5, Delta T = 15h01m30s
Ecliptic obliquity = 23°57'16, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°27'24, Lahiri = -35°20'24 Julian Calendar 1 Aug. 2278 BCE == Greg. Calendar 13 July 2278 BCE

The year -2277 astronomical counting style corresponds to year 2278 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2278 BCE
geocentric

SEPTEMBER 2278 BCE (-2277) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 23 2	18♌47'19	29♏ 1	13♌18	27♋18	11♋ 4	29♌21	8°R32	19°R45	20°R 1	13♉56	7°R41	8♉ 3	2♌28	n.a.	F 1
S 2	21 26 59	19°47'12	12♐52	15° 2	28°33	11°41	29°34	8♑29	19♑43	20♐ 0	13°56	7♉39	8° 0	2°34	n.a.	S 2
S 3	21 30 55	20°47'06	27° 9	16°45	29°48	12°18	29°47	8°26	19°41	20° 0	13°R56	7°35	7°56	2°41	n.a.	S 3
M 4	21 34 52	21°47'02	11♑52	18°28	1♌ 3	12°56	0♍ 0	8°24	19°39	19°59	13°56	7°28	7°53	2°48	n.a.	M 4
T 5	21 38 48	22°47'00	26°56	20°10	2°18	13°33	0°14	8°21	19°38	19°59	13°56	7°19	7°50	2°55	n.a.	T 5
W 6	21 42 45	23°47'00	12♒11	21°52	3°33	14°11	0°27	8°18	19°36	19°58	13°56	7° 8	7°47	3° 1	n.a.	W 6
T 7	21 46 42	24°47'02	27°26	23°33	4°48	14°48	0°40	8°16	19°34	19°58	13°56	6°58	7°44	3° 8	n.a.	T 7
F 8	21 50 38	25°47'06	12♓32	25°14	6° 3	15°25	0°53	8°14	19°32	19°57	13°56	6°48	7°40	3°15	n.a.	F 8
S 9	21 54 35	26°47'12	27°17	26°54	7°18	16° 3	1° 6	8°11	19°30	19°57	13°56	6°40	7°37	3°21	n.a.	S 9
S 10	21 58 31	27°47'20	11♈35	28°33	8°33	16°40	1°20	8° 9	19°29	19°56	13°56	6°35	7°34	3°28	n.a.	S 10
M11	22 2 28	28°47'31	25°24	0♍12	9°48	17°17	1°33	8° 7	19°27	19°56	13°56	6°33	7°31	3°35	n.a.	M11
T 12	22 6 24	29°47'44	8♉44	1°50	11° 3	17°55	1°46	8° 5	19°25	19°56	13°55	6°D32	7°28	3°42	n.a.	T 12
W13	22 10 21	0♍47'59	21°38	3°28	12°18	18°32	2° 0	8° 3	19°23	19°55	13°55	6°33	7°25	3°48	n.a.	W13
T 14	22 14 17	1°48'16	4♊ 9	5° 6	13°34	19° 9	2°13	8° 1	19°22	19°55	13°55	6°R33	7°21	3°55	n.a.	T 14
F 15	22 18 14	2°48'36	16°23	6°43	14°49	19°46	2°26	8° 0	19°20	19°55	13°55	6°32	7°18	4° 2	n.a.	F 15
S 16	22 22 10	3°48'58	28°25	8°19	16° 4	20°24	2°39	7°58	19°19	19°55	13°54	6°29	7°15	4° 9	n.a.	S 16
S 17	22 26 7	4°49'22	10♋19	9°55	17°19	21° 1	2°53	7°56	19°17	19°55	13°54	6°23	7°12	4°15	n.a.	S 17
M18	22 30 4	5°49'48	22°10	11°31	18°35	21°38	3° 6	7°55	19°16	19°54	13°54	6°15	7° 9	4°22	n.a.	M18
T 19	22 34 0	6°50'16	4♌ 1	13° 6	19°50	22°15	3°19	7°54	19°14	19°54	13°53	6° 5	7° 6	4°29	n.a.	T 19
W20	22 37 57	7°50'46	15°55	14°40	21° 6	22°53	3°33	7°53	19°13	19°54	13°53	5°53	7° 2	4°35	n.a.	W20
T 21	22 41 53	8°51'18	27°54	16°15	22°21	23°30	3°46	7°52	19°12	19°D54	13°53	5°42	6°59	4°42	n.a.	T 21
F 22	22 45 50	9°51'52	9♍58	17°49	23°37	24° 7	3°59	7°51	19°11	19°54	13°52	5°31	6°56	4°49	n.a.	F 22
S 23	22 49 46	10°52'27	22°10	19°22	24°52	24°44	4°12	7°50	19° 9	19°54	13°52	5°21	6°53	4°56	n.a.	S 23
S 24	22 53 43	11°53'05	4♎29	20°55	26° 7	25°21	4°26	7°49	19° 8	19°54	13°51	5°14	6°50	5° 2	n.a.	S 24
M25	22 57 39	12°53'44	16°58	22°28	27°23	25°58	4°39	7°48	19° 7	19°55	13°51	5°10	6°46	5° 9	n.a.	M25
T 26	23 1 36	13°54'24	29°37	24° 1	28°39	26°35	4°52	7°48	19° 6	19°55	13°50	5°D 8	6°43	5°16	n.a.	T 26
W27	23 5 32	14°55'06	12♏30	25°33	29°54	27°12	5° 5	7°47	19° 5	19°55	13°50	5° 8	6°40	5°22	n.a.	W27
T 28	23 9 29	15°55'49	25°36	27° 5	1♍10	27°49	5°18	7°47	19° 4	19°55	13°49	5°10	6°37	5°29	n.a.	T 28
F 29	23 13 26	16°56'34	9♐ 1	28°36	2°25	28°26	5°32	7°47	19° 3	19°55	13°48	5°11	6°34	5°36	n.a.	F 29
S 30	23 17 22	17♍57'20	22♐45	0♎ 8	3♍41	29♋ 3	5♍45	7♑47	19♑ 2	19♐56	13♉48	5°R11	6♉31	5♌43	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n31	22s10	1s50	18n48	1n42	22n17	1n 9	24n41	1n12	13n10	1n18	24s56	1s16	23s11	0s43	23s26	0n 8	13n13	3s18	14n22	14n29	25n 1		n.a.
S 2	15 12	25 43	2 55	18 14	1 38	22 3	1 11	24 38	1 13	13 5	1 18	24 56	1 16	23 11	0 43	23 26	0 8	13 13	3 18	14 21	14 28	24 59		n.a.
S 3	14 52	27 45	3 50	17 39	1 34	21 49	1 12	24 35	1 13	13 1	1 18	24 56	1 16	23 11	0 43	23 26	0 8	13 13	3 18	14 20	14 27	24 58		n.a.
M 4	14 33	27 55	4 32	17 2	1 30	21 33	1 14	24 32	1 14	12 56	1 18	24 57	1 16	23 12	0 43	23 26	0 8	13 13	3 18	14 18	14 26	24 56		n.a.
T 5	14 13	26 3	4 56	16 25	1 25	21 18	1 15	24 29	1 14	12 51	1 18	24 57	1 16	23 12	0 43	23 26	0 8	13 13	3 18	14 15	14 25	24 54		n.a.
W 6	13 53	22 18	5 0	15 47	1 20	21 1	1 17	24 25	1 15	12 46	1 18	24 57	1 16	23 12	0 43	23 26	0 8	13 13	3 18	14 11	14 24	24 53		n.a.
T 7	13 32	17 1	4 42	15 8	1 15	20 44	1 18	24 21	1 15	12 41	1 18	24 57	1 16	23 12	0 43	23 26	0 8	13 13	3 18	14 8	14 23	24 51		n.a.
F 8	13 12	10 46	4 5	14 29	1 10	20 26	1 19	24 18	1 16	12 36	1 18	24 57	1 16	23 13	0 43	23 26	0 8	13 13	3 18	14 5	14 22	24 50		n.a.
S 9	12 51	4 2	3 12	13 49	1 5	20 8	1 20	24 14	1 16	12 32	1 18	24 57	1 16	23 13	0 43	23 26	0 8	13 13	3 18	14 2	14 21	24 48		n.a.
S 10	12 30	2n43	2 8	13 9	0 59	19 49	1 21	24 9	1 17	12 27	1 18	24 57	1 16	23 13	0 43	23 26	0 8	13 13	3 18	14 0	14 20	24 47		n.a.
M11	12 9	9 7	0 59	12 28	0 53	19 30	1 22	24 5	1 17	12 22	1 18	24 58	1 16	23 13	0 43	23 26	0 8	13 13	3 18	14 0	14 19	24 45		n.a.
T 12	11 47	14 54	0n12	11 47	0 47	19 10	1 23	24 0	1 18	12 17	1 18	24 58	1 16	23 14	0 43	23 26	0 8	13 13	3 18	13 59	14 18	24 43		n.a.
W13	11 25	19 50	1 19	11 5	0 41	18 49	1 24	23 56	1 18	12 12	1 18	24 58	1 16	23 14	0 43	23 26	0 8	13 13	3 18	13 59	14 17	24 42		n.a.
T 14	11 4	23 45	2 21	10 23	0 35	18 28	1 25	23 51	1 18	12 7	1 18	24 58	1 16	23 14	0 43	23 26	0 8	13 13	3 18	14 0	14 16	24 40		n.a.
F 15	10 41	26 29	3 15	9 41	0 29	18 6	1 26	23 46	1 19	12 2	1 18	24 58	1 16	23 14	0 43	23 26	0 8	13 13	3 18	13 59	14 15	24 39		n.a.
S 16	10 19	27 56	4 0	8 58	0 22	17 44	1 26	23 41	1 19	11 58	1 18	24 58	1 16	23 14	0 43	23 26	0 8	13 12	3 18	13 58	14 14	24 37		n.a.
S 17	9 57	28 5	4 33	8 16	0 16	17 21	1 27	23 35	1 20	11 53	1 18	24 58	1 16	23 15	0 43	23 26	0 8	13 12	3 18	13 56	14 13	24 35		n.a.
M18	9 34	26 55	4 54	7 33	0 10	16 58	1 27	23 30	1 20	11 48	1 18	24 58	1 16	23 15	0 43	23 26	0 8	13 12	3 18	13 53	14 11	24 34		n.a.
T 19	9 11	24 34	5 3	6 50	0 3	16 34	1 28	23 24	1 21	11 43	1 18	24 58	1 16	23 15	0 43	23 26	0 8	13 12	3 18	13 50	14 10	24 32		n.a.
W20	8 48	21 9	4 59	6 7	0s 3	16 10	1 28	23 18	1 21	11 38	1 18	24 58	1 15	23 15	0 43	23 26	0 8	13 12	3 18	13 46	14 9	24 30		n.a.
T 21	8 25	16 51	4 41	5 23	0 10	15 45	1 29	23 12	1 22	11 33	1 18	24 58	1 15	23 15	0 43	23 26	0 8	13 12	3 18	13 42	14 8	24 29		n.a.
F 22	8 2	11 51	4 11	4 40	0 17	15 20	1 29	23 6	1 22	11 28	1 18	24 58	1 15	23 16	0 43	23 26	0 8	13 12	3 18	13 38	14 7	24 27		n.a.
S 23	7 39	6 22	3 29	3 57	0 23	14 54	1 29	23 0	1 23	11 23	1 18	24 58	1 15	23 16	0 43	23 26	0 8	13 12	3 18	13 35	14 6	24 25		n.a.
S 24	7 15	0 34	2 37	3 13	0 30	14 28	1 29	22 53	1 23	11 18	1 18	24 58	1 15	23 16	0 43	23 26	0 8	13 11	3 18	13 33	14 5	24 24		n.a.
M25	6 51	5s20	1 36	2 30	0 36	14 2	1 29	22 47	1 24	11 13	1 18	24 58	1 15	23 16	0 43	23 26	0 8	13 11	3 18	13 31	14 4	24 22		n.a.
T 26	6 28	11 7	0 30	1 47	0 42	13 35	1 29	22 40	1 24	11 8	1 18	24 58	1 15	23 16	0 43	23 26	0 8	13 11	3 18	13 31	14 3	24 20		n.a.
W27	6 4	16 33	0s40	1 4	0 49	13 8	1 29	22 33	1 25	11 3	1 18	24 58	1 15	23 16	0 43	23 26	0 8	13 11	3 18	13 31	14 2	24 19		n.a.
T 28	5 40	21 19	1 48	0 21	0 55	12 40	1 29	22 26	1 25	10 58	1 18	24 58	1 15	23 16	0 43	23 26	0 8	13 11	3 18	13 31	14 1	24 17		n.a.
F 29	5 16	25 7	2 52	0s22	1 1	12 12	1 29	22 19	1 25	10 54	1 18	24 58	1 15	23 16	0 43	23 26	0 8	13 10	3 18	13 32	14 0	24 15		n.a.
S 30	4n52	27s33	3s48	1s 5	1s 8	11n44	1n28	22n11	1n26	10n49	1n18	24s58	1s15	23s17	0s43	23s26	0n 8	13n10	3s18	13n32	13n59	24n13		n.a.

Julian Day Number = 889626.5, Delta T = 15h01m28s
Ecliptic obliquity = 23°57'16, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°27'20, Lahiri = -35°20'19 Julian Calendar 1 Sept. 2278 BCE == Greg. Calendar 13 Aug. 2278 BCE

The year -2277 astronomical counting style corresponds to year 2278 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2278 BCE
geocentric

OCTOBER 2278 BCE (-2277) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 21 19	18♍58'07	6♉49	1♎39	4♍56	29♋40	5♍58	7°D47	19°R 1	19♐56	13°R47	5°R 9	6♉27	5♌49	n.a.	S 1
M 2	23 25 15	19°58'56	21°13	3° 9	6°12	0♌17	6°11	7♉47	19♉ 0	19°56	13♉47	5♉ 6	6°24	5°56	n.a.	M 2
T 3	23 29 12	20°59'46	5♒54	4°39	7°28	0°54	6°24	7°47	18°59	19°57	13°46	5° 0	6°21	6° 3	n.a.	T 3
W 4	23 33 8	22° 0'37	20°46	6° 9	8°43	1°31	6°37	7°47	18°59	19°57	13°45	4°54	6°18	6°10	n.a.	W 4
T 5	23 37 5	23° 1'29	5♓42	7°39	9°59	2° 8	6°50	7°48	18°58	19°58	13°45	4°47	6°15	6°16	n.a.	T 5
F 6	23 41 1	24° 2'22	20°33	9° 8	11°14	2°45	7° 3	7°48	18°57	19°58	13°44	4°41	6°12	6°23	n.a.	F 6
S 7	23 44 58	25° 3'17	5♈10	10°37	12°30	3°22	7°16	7°49	18°57	19°59	13°43	4°36	6° 8	6°30	n.a.	S 7
S 8	23 48 55	26° 4'13	19°26	12° 5	13°46	3°59	7°29	7°49	18°56	19°59	13°42	4°33	6° 5	6°36	n.a.	S 8
M 9	23 52 51	27° 5'11	3♉17	13°33	15° 1	4°35	7°42	7°50	18°56	20° 0	13°41	4°D32	6° 2	6°43	n.a.	M 9
T 10	23 56 48	28° 6'10	16°42	15° 0	16°17	5°12	7°55	7°51	18°55	20° 1	13°41	4°33	5°59	6°50	n.a.	T 10
W11	0 0 44	29° 7'10	29°41	16°27	17°33	5°49	8° 8	7°52	18°55	20° 1	13°40	4°34	5°56	6°57	n.a.	W11
T 12	0 4 41	0♎ 8'12	12♊18	17°53	18°48	6°26	8°21	7°54	18°55	20° 2	13°39	4°36	5°52	7° 3	n.a.	T 12
F 13	0 8 37	1° 9'16	24°37	19°18	20° 4	7° 2	8°34	7°55	18°54	20° 3	13°38	4°37	5°49	7°10	n.a.	F 13
S 14	0 12 34	2°10'21	6♋41	20°42	21°20	7°39	8°46	7°56	18°54	20° 3	13°37	4°R37	5°46	7°17	n.a.	S 14
S 15	0 16 30	3°11'27	18°37	22° 6	22°36	8°16	8°59	7°58	18°54	20° 4	13°36	4°36	5°43	7°24	n.a.	S 15
M16	0 20 27	4°12'35	0♌29	23°27	23°51	8°52	9°12	7°59	18°54	20° 5	13°35	4°33	5°40	7°30	n.a.	M16
T 17	0 24 24	5°13'44	12°21	24°48	25° 7	9°29	9°24	8° 1	18°54	20° 6	13°35	4°29	5°37	7°37	n.a.	T 17
W18	0 28 20	6°14'54	24°17	26° 7	26°23	10° 6	9°37	8° 3	18°D54	20° 7	13°34	4°24	5°33	7°44	n.a.	W18
T 19	0 32 17	7°16'05	6♍20	27°24	27°38	10°42	9°50	8° 5	18°54	20° 8	13°33	4°19	5°30	7°50	n.a.	T 19
F 20	0 36 13	8°17'17	18°33	28°39	28°54	11°19	10° 2	8° 7	18°54	20° 9	13°32	4°14	5°27	7°57	n.a.	F 20
S 21	0 40 10	9°18'30	0♎57	29°51	0♎10	11°55	10°15	8° 9	18°54	20°10	13°31	4°11	5°24	8° 4	n.a.	S 21
S 22	0 44 6	10°19'44	13°33	1♏ 1	1°26	12°32	10°27	8°11	18°54	20°11	13°30	4° 8	5°21	8°11	n.a.	S 22
M23	0 48 3	11°20'58	26°21	2° 7	2°41	13° 8	10°39	8°14	18°54	20°12	13°29	4° 6	5°17	8°17	n.a.	M23
T 24	0 51 59	12°22'14	9♏21	3° 9	3°57	13°44	10°52	8°16	18°55	20°13	13°28	4°D 6	5°14	8°24	n.a.	T 24
W25	0 55 56	13°23'30	22°34	4° 6	5°13	14°21	11° 4	8°19	18°55	20°14	13°27	4° 7	5°11	8°31	n.a.	W25
T 26	0 59 53	14°24'46	5♐59	4°59	6°28	14°57	11°16	8°21	18°55	20°15	13°25	4° 9	5° 8	8°38	n.a.	T 26
F 27	1 3 49	15°26'03	19°36	5°46	7°44	15°33	11°28	8°24	18°56	20°16	13°24	4°10	5° 5	8°44	n.a.	F 27
S 28	1 7 46	16°27'21	3♑26	6°26	9° 0	16°10	11°40	8°27	18°56	20°18	13°23	4°11	5° 2	8°51	n.a.	S 28
S 29	1 11 42	17°28'38	17°27	6°59	10°15	16°46	11°52	8°30	18°57	20°19	13°22	4°R12	4°58	8°58	n.a.	S 29
M30	1 15 39	18°29'56	1♒38	7°23	11°31	17°22	12° 4	8°33	18°57	20°20	13°21	4°11	4°55	9° 4	n.a.	M30
T 31	1 19 35	19♎31'14	15♒58	7♏38	12♎47	17♌58	12♍16	8♑36	18♑58	20♐21	13♉20	4♉10	4♉52	9♌11	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	4n27	28s18	4s32	1s47	1s14	11n16	1n28	22n 4	1n26	10n44	1n18	24s58	1s15	23s17	0s43	23s26	0n 8	13n10	3s18	13n31	13n58	24n12			n.a.
M 2	4 3	27 10	4 59	2 30	1 20	10 47	1 27	21 56	1 27	10 39	1 18	24 58	1 15	23 17	0 43	23 26	0 8	13 10	3 18	13 30	13 57	24 10			n.a.
T 3	3 39	24 10	5 8	3 11	1 25	10 18	1 27	21 48	1 27	10 34	1 18	24 58	1 15	23 17	0 43	23 26	0 8	13 10	3 18	13 28	13 56	24 8			n.a.
W 4	3 14	19 33	4 57	3 53	1 31	9 48	1 26	21 40	1 28	10 29	1 18	24 58	1 15	23 17	0 43	23 26	0 7	13 9	3 18	13 26	13 54	24 6			n.a.
T 5	2 50	13 42	4 25	4 34	1 37	9 19	1 26	21 32	1 28	10 24	1 19	24 58	1 15	23 17	0 43	23 26	0 7	13 9	3 18	13 24	13 53	24 5			n.a.
F 6	2 25	7 7	3 36	5 15	1 42	8 49	1 25	21 24	1 29	10 19	1 19	24 58	1 15	23 17	0 43	23 27	0 7	13 9	3 18	13 21	13 52	24 3			n.a.
S 7	2 0	0 14	2 33	5 55	1 47	8 18	1 24	21 16	1 29	10 14	1 19	24 58	1 15	23 17	0 43	23 27	0 7	13 9	3 18	13 20	13 51	24 1			n.a.
S 8	1 36	6n31	1 21	6 35	1 52	7 48	1 24	21 8	1 30	10 9	1 19	24 58	1 15	23 17	0 43	23 27	0 7	13 9	3 18	13 19	13 50	23 59			n.a.
M 9	1 11	12 46	0 7	7 15	1 57	7 17	1 23	20 59	1 30	10 4	1 19	24 58	1 15	23 17	0 43	23 27	0 7	13 8	3 18	13 18	13 49	23 58			n.a.
T 10	0 46	18 14	1n 6	7 53	2 1	6 46	1 22	20 50	1 31	10 0	1 19	24 57	1 15	23 17	0 42	23 27	0 7	13 8	3 18	13 19	13 48	23 56			n.a.
W11	0 21	22 41	2 13	8 31	2 5	6 15	1 21	20 41	1 31	9 55	1 19	24 57	1 15	23 17	0 42	23 27	0 7	13 8	3 18	13 19	13 47	23 54			n.a.
T 12	0s 3	25 55	3 11	9 8	2 9	5 44	1 20	20 32	1 31	9 50	1 19	24 57	1 14	23 17	0 42	23 27	0 7	13 8	3 18	13 20	13 46	23 52			n.a.
F 13	0 28	27 50	3 59	9 45	2 12	5 13	1 19	20 23	1 32	9 45	1 19	24 57	1 14	23 17	0 42	23 27	0 7	13 7	3 18	13 20	13 45	23 50			n.a.
S 14	0 53	28 23	4 36	10 20	2 16	4 41	1 17	20 14	1 32	9 40	1 19	24 57	1 14	23 17	0 42	23 27	0 7	13 7	3 18	13 20	13 44	23 49			n.a.
S 15	1 18	27 35	5 0	10 55	2 18	4 10	1 16	20 5	1 33	9 35	1 19	24 57	1 14	23 17	0 42	23 27	0 7	13 7	3 18	13 20	13 43	23 47			n.a.
M16	1 42	25 32	5 11	11 28	2 21	3 38	1 15	19 56	1 33	9 31	1 19	24 57	1 14	23 17	0 42	23 27	0 7	13 7	3 18	13 19	13 42	23 45			n.a.
T 17	2 7	22 24	5 9	12 0	2 22	3 6	1 14	19 46	1 34	9 26	1 19	24 56	1 14	23 17	0 42	23 27	0 7	13 6	3 18	13 17	13 40	23 43			n.a.
W18	2 32	18 19	4 54	12 31	2 24	2 34	1 12	19 36	1 34	9 21	1 19	24 56	1 14	23 17	0 42	23 27	0 7	13 6	3 18	13 16	13 39	23 41			n.a.
T 19	2 57	13 28	4 25	13 0	2 24	2 2	1 11	19 27	1 35	9 16	1 19	24 56	1 14	23 17	0 42	23 27	0 7	13 6	3 18	13 14	13 38	23 39			n.a.
F 20	3 21	8 3	3 44	13 28	2 24	1 30	1 9	19 17	1 35	9 11	1 20	24 56	1 14	23 17	0 42	23 28	0 7	13 5	3 18	13 12	13 37	23 37			n.a.
S 21	3 46	2 14	2 52	13 54	2 24	0 58	1 8	19 7	1 36	9 7	1 20	24 56	1 14	23 17	0 42	23 28	0 7	13 5	3 18	13 11	13 36	23 36			n.a.
S 22	4 10	3s46	1 51	14 18	2 23	0 26	1 6	18 57	1 36	9 2	1 20	24 56	1 14	23 17	0 42	23 28	0 7	13 5	3 18	13 10	13 35	23 34			n.a.
M23	4 35	9 43	0 43	14 39	2 20	0s 7	1 4	18 46	1 37	8 57	1 20	24 55	1 14	23 17	0 42	23 28	0 7	13 5	3 18	13 10	13 34	23 32			n.a.
T 24	4 59	15 22	0s29	14 58	2 17	0 39	1 3	18 36	1 37	8 53	1 20	24 55	1 14	23 17	0 42	23 28	0 7	13 4	3 18	13 10	13 33	23 30			n.a.
W25	5 24	20 25	1 40	15 15	2 13	1 11	1 1	18 26	1 37	8 48	1 20	24 55	1 14	23 17	0 42	23 28	0 7	13 4	3 18	13 10	13 32	23 28			n.a.
T 26	5 48	24 30	2 47	15 28	2 8	1 43	0 59	18 15	1 38	8 43	1 20	24 55	1 14	23 17	0 42	23 28	0 7	13 4	3 18	13 10	13 31	23 26			n.a.
F 27	6 12	27 17	3 45	15 38	2 2	2 15	0 57	18 5	1 38	8 39	1 20	24 55	1 14	23 17	0 42	23 28	0 7	13 3	3 18	13 11	13 30	23 24			n.a.
S 28	6 36	28 26	4 31	15 45	1 55	2 48	0 56	17 54	1 39	8 34	1 20	24 54	1 14	23 17	0 42	23 28	0 7	13 3	3 18	13 11	13 29	23 22			n.a.
S 29	7 0	27 47	5 2	15 48	1 46	3 20	0 54	17 43	1 39	8 29	1 20	24 54	1 14	23 16	0 42	23 28	0 7	13 3	3 18	13 11	13 27	23 20			n.a.
M30	7 24	25 20	5 15	15 46	1 36	3 52	0 52	17 32	1 40	8 25	1 20	24 54	1 14	23 16	0 42	23 29	0 7	13 2	3 18	13 11	13 26	23 19			n.a.
T 31	7s48	21s18	5s 9	15s40	1s24	4s23	0n50	17n22	1n40	8n20	1n21	24s54	1s14	23s16	0s42	23s29	0n 7	13n 2	3s18	13n11	13n25	23n17			n.a.

Julian Day Number = 889656.5, Delta T = 15h01m26s
Ecliptic obliquity = 23°57'17, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°27'16, Lahiri = -35°20'15 Julian Calendar 1 Oct. 2278 BCE == Greg. Calendar 12 Sept. 2278 BCE

The year -2277 astronomical counting style corresponds to year 2278 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2278 BCE
geocentric

NOVEMBER 2278 BCE (-2277) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 23 32	20♎32'32	0♓23	7°R43	14♎ 2	18♌34	12♍28	8♑39	18♑59	20♐23	13°R19	4°R 8	4♉49	9♌18	n.a.	W 1
T 2	1 27 29	21°33'50	14°49	7♏38	15°18	19°11	12°40	8°43	19° 0	20°24	13♉18	4♉ 7	4°46	9°25	n.a.	T 2
F 3	1 31 25	22°35'08	29°11	7°21	16°34	19°47	12°52	8°46	19° 0	20°25	13°17	4° 5	4°43	9°31	n.a.	F 3
S 4	1 35 22	23°36'27	13♈24	6°52	17°49	20°23	13° 3	8°50	19° 1	20°27	13°15	4° 4	4°39	9°38	n.a.	S 4
S 5	1 39 18	24°37'45	27°22	6°11	19° 5	20°59	13°15	8°53	19° 2	20°28	13°14	4°D 3	4°36	9°45	n.a.	S 5
M 6	1 43 15	25°39'04	11♉ 2	5°20	20°21	21°34	13°26	8°57	19° 3	20°30	13°13	4° 3	4°33	9°51	n.a.	M 6
T 7	1 47 11	26°40'23	24°23	4°18	21°36	22°10	13°38	9° 1	19° 4	20°31	13°12	4° 4	4°30	9°58	n.a.	T 7
W 8	1 51 8	27°41'43	7♊22	3° 8	22°52	22°46	13°49	9° 5	19° 5	20°33	13°11	4° 5	4°27	10° 5	n.a.	W 8
T 9	1 55 4	28°43'03	20° 1	1°51	24° 7	23°22	14° 0	9° 9	19° 6	20°34	13° 9	4° 5	4°23	10°12	n.a.	T 9
F 10	1 59 1	29°44'23	2♋24	0°31	25°23	23°58	14°12	9°13	19° 7	20°36	13° 8	4° 6	4°20	10°18	n.a.	F 10
S 11	2 2 58	0♏45'43	14°32	29♎ 9	26°39	24°34	14°23	9°17	19° 9	20°38	13° 7	4° 6	4°17	10°25	n.a.	S 11
S 12	2 6 54	1°47'04	26°30	27°48	27°54	25° 9	14°34	9°21	19°10	20°39	13° 6	4° 6	4°14	10°32	n.a.	S 12
M13	2 10 51	2°48'25	8♌23	26°32	29°10	25°45	14°45	9°25	19°11	20°41	13° 5	4°R 6	4°11	10°39	n.a.	M13
T 14	2 14 47	3°49'46	20°16	25°21	0♏25	26°21	14°55	9°30	19°12	20°43	13° 3	4°D 6	4° 8	10°45	n.a.	T 14
W15	2 18 44	4°51'07	2♍12	24°19	1°41	26°56	15° 6	9°34	19°14	20°44	13° 2	4° 6	4° 4	10°52	n.a.	W15
T 16	2 22 40	5°52'28	14°18	23°26	2°56	27°32	15°17	9°39	19°15	20°46	13° 1	4° 6	4° 1	10°59	n.a.	T 16
F 17	2 26 37	6°53'49	26°35	22°43	4°12	28° 7	15°27	9°44	19°17	20°48	13° 0	4° 7	3°58	11° 5	n.a.	F 17
S 18	2 30 34	7°55'09	9♎ 8	22°10	5°27	28°42	15°38	9°48	19°18	20°49	12°58	4° 7	3°55	11°12	n.a.	S 18
S 19	2 34 30	8°56'30	21°57	21°47	6°43	29°18	15°48	9°53	19°20	20°51	12°57	4° 7	3°52	11°19	n.a.	S 19
M20	2 38 27	9°57'50	5♏ 5	21°34	7°58	29°53	15°59	9°58	19°22	20°53	12°56	4°R 7	3°48	11°26	n.a.	M20
T 21	2 42 23	10°59'11	18°29	21°D31	9°14	0♍28	16° 9	10° 3	19°23	20°55	12°55	4° 7	3°45	11°32	n.a.	T 21
W22	2 46 20	12° 0'30	2♐10	21°36	10°29	1° 3	16°19	10° 8	19°25	20°57	12°53	4° 7	3°42	11°39	n.a.	W22
T 23	2 50 16	13° 1'49	16° 3	21°50	11°45	1°39	16°29	10°13	19°27	20°59	12°52	4° 6	3°39	11°46	n.a.	T 23
F 24	2 54 13	14° 3'08	0♑ 6	22°11	13° 0	2°14	16°39	10°19	19°29	21° 1	12°51	4° 4	3°36	11°53	n.a.	F 24
S 25	2 58 10	15° 4'26	14°15	22°39	14°15	2°49	16°49	10°24	19°30	21° 2	12°50	4° 3	3°33	11°59	n.a.	S 25
S 26	3 2 6	16° 5'42	28°28	23°13	15°31	3°24	16°58	10°29	19°32	21° 4	12°48	4° 2	3°29	12° 6	n.a.	S 26
M27	3 6 3	17° 6'58	12♒40	23°52	16°46	3°59	17° 8	10°35	19°34	21° 6	12°47	4°D 2	3°26	12°13	n.a.	M27
T 28	3 9 59	18° 8'13	26°50	24°37	18° 2	4°33	17°17	10°40	19°36	21° 8	12°46	4° 2	3°23	12°19	n.a.	T 28
W29	3 13 56	19° 9'26	10♓56	25°25	19°17	5° 8	17°27	10°46	19°38	21°10	12°45	4° 2	3°20	12°26	n.a.	W29
T 30	3 17 52	20♏10'39	24♓56	26♎18	20♏32	5♍43	17♍36	10♑52	19♑40	21♐12	12♉43	4♉ 4	3♉17	12♌33	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8s11	15s59	4s43	15s30	1s11	4s55	0n48	17n11	1n41	8n16	1n21	24s53	1s14	23s16	0s42	23s29	0n 7	13n 2	3s18	13n10	13n24	23n15		n.a.
T 2	8 35	9 46	4 0	15 14	0 56	5 27	0 46	16 59	1 41	8 11	1 21	24 53	1 13	23 16	0 42	23 29	0 7	13 1	3 18	13 10	13 23	23 13		n.a.
F 3	8 58	3 5	3 1	14 53	0 40	5 59	0 44	16 48	1 42	8 7	1 21	24 53	1 13	23 16	0 42	23 29	0 7	13 1	3 18	13 9	13 22	23 11		n.a.
S 4	9 21	3n41	1 52	14 27	0 22	6 30	0 42	16 37	1 42	8 2	1 21	24 52	1 13	23 16	0 42	23 29	0 7	13 1	3 18	13 9	13 21	23 9		n.a.
S 5	9 44	10 11	0 37	13 56	0 4	7 1	0 40	16 26	1 43	7 58	1 21	24 52	1 13	23 15	0 42	23 29	0 7	13 0	3 18	13 9	13 20	23 7		n.a.
M 6	10 7	16 4	0n39	13 20	0n16	7 32	0 37	16 14	1 43	7 54	1 21	24 52	1 13	23 15	0 42	23 29	0 7	13 0	3 18	13 9	13 19	23 5		n.a.
T 7	10 30	21 3	1 50	12 40	0 36	8 3	0 35	16 3	1 43	7 49	1 21	24 52	1 13	23 15	0 42	23 30	0 7	13 0	3 18	13 9	13 18	23 3		n.a.
W 8	10 53	24 52	2 54	11 56	0 57	8 34	0 33	15 51	1 44	7 45	1 22	24 51	1 13	23 15	0 42	23 30	0 7	13 0	3 18	13 9	13 17	23 1		n.a.
T 9	11 15	27 22	3 48	11 10	1 17	9 5	0 31	15 39	1 44	7 41	1 22	24 51	1 13	23 15	0 42	23 30	0 7	12 59	3 18	13 9	13 15	22 59		n.a.
F 10	11 37	28 26	4 30	10 24	1 36	9 35	0 29	15 28	1 45	7 36	1 22	24 51	1 13	23 15	0 42	23 30	0 7	12 59	3 18	13 9	13 14	22 57		n.a.
S 11	11 59	28 5	4 59	9 38	1 54	10 5	0 26	15 16	1 45	7 32	1 22	24 50	1 13	23 14	0 42	23 30	0 7	12 59	3 18	13 9	13 13	22 55		n.a.
S 12	12 21	26 26	5 14	8 53	2 11	10 35	0 24	15 4	1 46	7 28	1 22	24 50	1 13	23 14	0 41	23 30	0 7	12 58	3 18	13 10	13 12	22 53		n.a.
M13	12 42	23 38	5 16	8 12	2 25	11 4	0 22	14 52	1 46	7 24	1 22	24 49	1 13	23 14	0 41	23 30	0 7	12 58	3 18	13 10	13 11	22 51		n.a.
T 14	13 4	19 50	5 5	7 35	2 37	11 34	0 19	14 40	1 47	7 19	1 22	24 49	1 13	23 14	0 41	23 30	0 7	12 58	3 18	13 10	13 10	22 49		n.a.
W15	13 25	15 15	4 40	7 2	2 47	12 3	0 17	14 28	1 47	7 15	1 23	24 49	1 13	23 13	0 41	23 31	0 7	12 57	3 18	13 10	13 9	22 47		n.a.
T 16	13 46	10 1	4 2	6 35	2 55	12 31	0 15	14 16	1 48	7 11	1 23	24 48	1 13	23 13	0 41	23 31	0 7	12 57	3 17	13 10	13 8	22 45		n.a.
F 17	14 6	4 20	3 13	6 14	3 1	13 0	0 12	14 4	1 48	7 7	1 23	24 48	1 13	23 13	0 41	23 31	0 7	12 57	3 17	13 10	13 7	22 43		n.a.
S 18	14 27	1s39	2 14	5 58	3 4	13 28	0 10	13 52	1 48	7 3	1 23	24 48	1 13	23 13	0 41	23 31	0 7	12 56	3 17	13 10	13 6	22 41		n.a.
S 19	14 47	7 42	1 7	5 48	3 6	13 56	0 8	13 40	1 49	6 59	1 23	24 47	1 13	23 12	0 41	23 31	0 7	12 56	3 17	13 10	13 4	22 39		n.a.
M20	15 7	13 35	0s 5	5 43	3 6	14 23	0 5	13 27	1 49	6 55	1 23	24 47	1 13	23 12	0 41	23 31	0 7	12 56	3 17	13 10	13 3	22 37		n.a.
T 21	15 27	18 58	1 19	5 43	3 5	14 50	0 3	13 15	1 50	6 51	1 24	24 46	1 13	23 12	0 41	23 31	0 7	12 55	3 17	13 10	13 2	22 35		n.a.
W22	15 46	23 28	2 29	5 47	3 2	15 16	0 1	13 3	1 50	6 48	1 24	24 46	1 13	23 12	0 41	23 32	0 7	12 55	3 17	13 10	13 1	22 32		n.a.
T 23	16 5	26 43	3 32	5 56	2 58	15 43	0s 2	12 50	1 51	6 44	1 24	24 46	1 13	23 11	0 41	23 32	0 7	12 55	3 17	13 9	13 0	22 30		n.a.
F 24	16 24	28 20	4 22	6 8	2 54	16 8	0 4	12 38	1 51	6 40	1 24	24 45	1 13	23 11	0 41	23 32	0 7	12 54	3 17	13 9	12 59	22 28		n.a.
S 25	16 42	28 6	4 58	6 24	2 49	16 34	0 6	12 25	1 52	6 36	1 24	24 45	1 13	23 11	0 41	23 32	0 7	12 54	3 17	13 8	12 58	22 26		n.a.
S 26	17 1	26 2	5 15	6 42	2 43	16 59	0 9	12 13	1 52	6 33	1 24	24 44	1 13	23 10	0 41	23 32	0 7	12 54	3 17	13 8	12 57	22 24		n.a.
M27	17 18	22 21	5 13	7 3	2 36	17 23	0 11	12 0	1 52	6 29	1 25	24 44	1 13	23 10	0 41	23 32	0 7	12 53	3 17	13 8	12 56	22 22		n.a.
T 28	17 36	17 23	4 51	7 26	2 29	17 47	0 13	11 47	1 53	6 25	1 25	24 43	1 13	23 10	0 41	23 33	0 7	12 53	3 17	13 8	12 55	22 20		n.a.
W29	17 53	11 30	4 13	7 51	2 22	18 10	0 16	11 35	1 53	6 22	1 25	24 43	1 13	23 9	0 41	23 33	0 7	12 53	3 17	13 8	12 53	22 18		n.a.
T 30	18s10	5s 6	3s20	8s17	2n14	18s33	0s18	11n22	1n54	6n18	1n25	24s42	1s13	23s 9	0s41	23s33	0n 7	12n52	3s17	13n 9	12n52	22n16		n.a.

Julian Day Number = 889687.5, Delta T = 15h01m23s
Ecliptic obliquity = 23°57'17, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°27'12, Lahiri = -35°20'11 Julian Calendar 1 Nov. 2278 BCE == Greg. Calendar 13 Oct. 2278 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2278 BCE
geocentric

DECEMBER 2278 BCE (-2277) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 21 49	21♏11'50	8♈48	27♎15	21♏48	6♍17	17♍45	10♑57	19♑42	21♐14	12°R42	4♉ 5	3♉14	12♌40	n.a.	F 1
S 2	3 25 46	22°13'01	22°31	28°14	23° 3	6°52	17°54	11° 3	19°45	21°16	12♉41	4° 6	3°10	12°46	n.a.	S 2
S 3	3 29 42	23°14'10	6♉ 2	29°17	24°18	7°26	18° 3	11° 9	19°47	21°18	12°40	4°R 6	3° 7	12°53	n.a.	S 3
M 4	3 33 39	24°15'19	19°21	0♏22	25°34	8° 1	18°12	11°15	19°49	21°20	12°38	4° 6	3° 4	13° 0	n.a.	M 4
T 5	3 37 35	25°16'26	2♊25	1°30	26°49	8°35	18°20	11°21	19°51	21°23	12°37	4° 4	3° 1	13° 6	n.a.	T 5
W 6	3 41 32	26°17'33	15°15	2°39	28° 4	9° 9	18°29	11°27	19°54	21°25	12°36	4° 1	2°58	13°13	n.a.	W 6
T 7	3 45 28	27°18'38	27°49	3°51	29°19	9°44	18°37	11°33	19°56	21°27	12°35	3°57	2°54	13°20	n.a.	T 7
F 8	3 49 25	28°19'43	10♋ 9	5° 4	0♐34	10°18	18°46	11°39	19°58	21°29	12°34	3°53	2°51	13°27	n.a.	F 8
S 9	3 53 22	29°20'47	22°18	6°20	1°50	10°52	18°54	11°45	20° 1	21°31	12°32	3°49	2°48	13°33	n.a.	S 9
S 10	3 57 18	0♐21'50	4♌17	7°36	3° 5	11°26	19° 2	11°52	20° 3	21°33	12°31	3°45	2°45	13°40	n.a.	S 10
M11	4 1 15	1°22'52	16°10	8°54	4°20	12° 0	19°10	11°58	20° 6	21°35	12°30	3°43	2°42	13°47	n.a.	M11
T 12	4 5 11	2°23'53	28° 2	10°13	5°35	12°34	19°17	12° 4	20° 8	21°37	12°29	3°D42	2°39	13°54	n.a.	T 12
W13	4 9 8	3°24'52	9♍57	11°34	6°50	13° 7	19°25	12°11	20°11	21°40	12°28	3°42	2°35	14° 0	n.a.	W13
T 14	4 13 4	4°25'51	22° 1	12°56	8° 6	13°41	19°32	12°17	20°13	21°42	12°27	3°43	2°32	14° 7	n.a.	T 14
F 15	4 17 1	5°26'49	4♎18	14°18	9°21	14°15	19°40	12°24	20°16	21°44	12°25	3°45	2°29	14°14	n.a.	F 15
S 16	4 20 57	6°27'46	16°53	15°42	10°36	14°48	19°47	12°30	20°19	21°46	12°24	3°46	2°26	14°20	n.a.	S 16
S 17	4 24 54	7°28'41	29°48	17° 7	11°51	15°21	19°54	12°37	20°21	21°48	12°23	3°R47	2°23	14°27	n.a.	S 17
M18	4 28 51	8°29'36	13♏ 7	18°33	13° 6	15°55	20° 1	12°44	20°24	21°51	12°22	3°47	2°20	14°34	n.a.	M18
T 19	4 32 47	9°30'29	26°50	19°59	14°21	16°28	20° 8	12°50	20°27	21°53	12°21	3°45	2°16	14°41	n.a.	T 19
W20	4 36 44	10°31'20	10♐54	21°27	15°36	17° 1	20°14	12°57	20°30	21°55	12°20	3°41	2°13	14°47	n.a.	W20
T 21	4 40 40	11°32'11	25°16	22°55	16°51	17°34	20°21	13° 4	20°32	21°57	12°19	3°36	2°10	14°54	n.a.	T 21
F 22	4 44 37	12°33'00	9♑49	24°25	18° 6	18° 7	20°27	13°11	20°35	22° 0	12°18	3°30	2° 7	15° 1	n.a.	F 22
S 23	4 48 33	13°33'47	24°27	25°55	19°21	18°40	20°33	13°18	20°38	22° 2	12°17	3°23	2° 4	15° 8	n.a.	S 23
S 24	4 52 30	14°34'32	9♒ 3	27°26	20°36	19°12	20°39	13°25	20°41	22° 4	12°16	3°18	2° 0	15°14	n.a.	S 24
M25	4 56 27	15°35'15	23°31	28°58	21°51	19°45	20°45	13°32	20°44	22° 6	12°15	3°14	1°57	15°21	n.a.	M25
T 26	5 0 23	16°35'56	7♓47	0♐30	23° 6	20°17	20°51	13°39	20°47	22° 9	12°14	3°12	1°54	15°28	n.a.	T 26
W27	5 4 20	17°36'35	21°48	2° 4	24°21	20°50	20°56	13°46	20°50	22°11	12°13	3°D12	1°51	15°34	n.a.	W27
T 28	5 8 16	18°37'12	5♈35	3°38	25°36	21°22	21° 2	13°53	20°53	22°13	12°12	3°13	1°48	15°41	n.a.	T 28
F 29	5 12 13	19°37'47	19° 7	5°13	26°51	21°54	21° 7	14° 0	20°56	22°16	12°11	3°14	1°45	15°48	n.a.	F 29
S 30	5 16 9	20°38'20	2♉25	6°49	28° 6	22°26	21°12	14° 7	20°59	22°18	12°10	3°R15	1°41	15°55	n.a.	S 30
S 31	5 20 6	21♐38'51	15♉31	8♐26	29♐21	22♍58	21♍17	14♑14	21♑ 2	22♐20	12♉ 9	3♉14	1♉38	16♌ 1	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18s27	1n30	2s15	8s45	2n 6	18s56	0s20	11n 9	1n54	6n15	1n25	24s42	1s12	23s 9	0s41	23s33	0n 7	12n52	3s17	13n 9	12n51	22n14		n.a.
S 2	18 43	7 58	1 4	9 14	1 58	19 18	0 23	10 57	1 55	6 11	1 26	24 41	1 12	23 8	0 41	23 33	0 7	12 52	3 16	13 9	12 50	22 11		n.a.
S 3	18 59	13 59	0n11	9 45	1 50	19 39	0 25	10 44	1 55	6 8	1 26	24 41	1 12	23 8	0 41	23 33	0 7	12 51	3 16	13 10	12 49	22 9		n.a.
M 4	19 14	19 16	1 23	10 16	1 42	20 0	0 27	10 31	1 55	6 5	1 26	24 40	1 12	23 8	0 41	23 33	0 6	12 51	3 16	13 9	12 48	22 7		n.a.
T 5	19 30	23 32	2 30	10 47	1 33	20 20	0 29	10 18	1 56	6 1	1 26	24 40	1 12	23 7	0 41	23 34	0 6	12 51	3 16	13 9	12 47	22 5		n.a.
W 6	19 44	26 33	3 27	11 20	1 25	20 40	0 32	10 6	1 56	5 58	1 26	24 39	1 12	23 7	0 41	23 34	0 6	12 50	3 16	13 8	12 46	22 3		n.a.
T 7	19 59	28 10	4 14	11 52	1 16	20 59	0 34	9 53	1 57	5 55	1 27	24 39	1 12	23 7	0 41	23 34	0 6	12 50	3 16	13 6	12 45	22 1		n.a.
F 8	20 13	28 19	4 47	12 26	1 8	21 18	0 36	9 40	1 57	5 52	1 27	24 38	1 12	23 6	0 41	23 34	0 6	12 50	3 16	13 5	12 43	21 59		n.a.
S 9	20 27	27 6	5 7	12 59	1 0	21 35	0 38	9 27	1 58	5 49	1 27	24 37	1 12	23 6	0 41	23 34	0 6	12 50	3 16	13 3	12 42	21 56		n.a.
S 10	20 40	24 40	5 13	13 32	0 51	21 53	0 40	9 14	1 58	5 46	1 27	24 37	1 12	23 5	0 41	23 34	0 6	12 49	3 16	13 2	12 41	21 54		n.a.
M11	20 53	21 11	5 6	14 6	0 43	22 9	0 42	9 2	1 58	5 43	1 27	24 36	1 12	23 5	0 41	23 34	0 6	12 49	3 16	13 1	12 40	21 52		n.a.
T 12	21 5	16 52	4 46	14 39	0 35	22 25	0 44	8 49	1 59	5 40	1 28	24 36	1 12	23 5	0 41	23 35	0 6	12 49	3 16	13 1	12 39	21 50		n.a.
W13	21 17	11 53	4 13	15 12	0 27	22 41	0 46	8 36	1 59	5 37	1 28	24 35	1 12	23 4	0 41	23 35	0 6	12 48	3 16	13 1	12 38	21 48		n.a.
T 14	21 29	6 25	3 29	15 45	0 19	22 55	0 48	8 23	2 0	5 34	1 28	24 34	1 12	23 4	0 41	23 35	0 6	12 48	3 16	13 1	12 37	21 45		n.a.
F 15	21 40	0 36	2 34	16 18	0 11	23 9	0 50	8 10	2 0	5 32	1 28	24 34	1 12	23 3	0 41	23 35	0 6	12 48	3 15	13 2	12 36	21 43		n.a.
S 16	21 51	5s22	1 31	16 50	0 3	23 22	0 52	7 57	2 0	5 29	1 28	24 33	1 12	23 3	0 41	23 35	0 6	12 48	3 15	13 3	12 35	21 41		n.a.
S 17	22 2	11 18	0 22	17 22	0s 4	23 35	0 54	7 44	2 1	5 26	1 29	24 33	1 12	23 3	0 41	23 35	0 6	12 47	3 15	13 3	12 33	21 39		n.a.
M18	22 12	16 55	0s51	17 54	0 12	23 47	0 56	7 32	2 1	5 24	1 29	24 32	1 12	23 2	0 41	23 36	0 6	12 47	3 15	13 3	12 32	21 37		n.a.
T 19	22 21	21 51	2 2	18 25	0 19	23 58	0 58	7 19	2 2	5 21	1 29	24 31	1 12	23 2	0 41	23 36	0 6	12 47	3 15	13 2	12 31	21 34		n.a.
W20	22 30	25 40	3 8	18 56	0 26	24 8	0 59	7 6	2 2	5 19	1 29	24 31	1 12	23 1	0 41	23 36	0 6	12 47	3 15	13 1	12 30	21 32		n.a.
T 21	22 39	27 55	4 3	19 26	0 33	24 18	1 1	6 53	2 2	5 16	1 30	24 30	1 12	23 1	0 41	23 36	0 6	12 46	3 15	12 59	12 29	21 30		n.a.
F 22	22 47	28 18	4 44	19 55	0 40	24 27	1 3	6 40	2 3	5 14	1 30	24 29	1 12	23 0	0 41	23 36	0 6	12 46	3 15	12 57	12 28	21 28		n.a.
S 23	22 55	26 42	5 6	20 24	0 46	24 35	1 4	6 28	2 3	5 12	1 30	24 28	1 12	23 0	0 40	23 36	0 6	12 46	3 15	12 55	12 27	21 25		n.a.
S 24	23 2	23 19	5 8	20 52	0 52	24 42	1 6	6 15	2 3	5 10	1 30	24 28	1 12	22 59	0 40	23 36	0 6	12 46	3 15	12 53	12 26	21 23		n.a.
M25	23 9	18 31	4 50	21 19	0 59	24 49	1 7	6 2	2 4	5 7	1 31	24 27	1 12	22 59	0 40	23 37	0 6	12 46	3 14	12 51	12 25	21 21		n.a.
T 26	23 16	12 45	4 15	21 45	1 4	24 55	1 9	5 49	2 4	5 5	1 31	24 26	1 12	22 58	0 40	23 37	0 6	12 45	3 14	12 51	12 23	21 18		n.a.
W27	23 22	6 27	3 25	22 10	1 10	25 0	1 10	5 37	2 5	5 3	1 31	24 26	1 13	22 58	0 40	23 37	0 6	12 45	3 14	12 51	12 22	21 16		n.a.
T 28	23 27	0n 4	2 24	22 34	1 16	25 4	1 12	5 24	2 5	5 1	1 31	24 25	1 13	22 58	0 40	23 37	0 6	12 45	3 14	12 51	12 21	21 14		n.a.
F 29	23 32	6 29	1 16	22 57	1 21	25 8	1 13	5 11	2 5	5 0	1 32	24 24	1 13	22 57	0 40	23 37	0 6	12 45	3 14	12 51	12 20	21 12		n.a.
S 30	23 37	12 30	0 4	23 19	1 26	25 11	1 14	4 59	2 6	4 58	1 32	24 23	1 13	22 57	0 40	23 37	0 6	12 45	3 14	12 52	12 19	21 9		n.a.
S 31	23s41	17n53	1n 6	23s40	1s30	25s13	1s15	4n46	2n 6	4n56	1n32	24s23	1s13	22s56	0s40	23s38	0n 6	12n44	3s14	12n51	12n18	21n 7		n.a.

Julian Day Number = 889717.5, Delta T = 15h01m21s
Ecliptic obliquity = 23°57'17, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°27'08, Lahiri = -35°20'07 Julian Calendar 1 Dec. 2278 BCE == Greg. Calendar 12 Nov. 2278 BCE

The year -2277 astronomical counting style corresponds to year 2278 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2277 BCE
geocentric

JANUARY 2277 BCE (-2276) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 24 2	22♐39'21	28♉26	10♐ 4	0♑35	23♍30	21♍21	14♑21	21♑ 5	22♐22	12°R 8	3°R11	1♉35	16♌ 8	n.a.	M 1
T 2	5 27 59	23°39'48	11♊10	11°42	1°50	24° 1	21°26	14°29	21° 8	22°25	12♉ 7	3♉ 5	1°32	16°15	n.a.	T 2
W 3	5 31 56	24°40'13	23°43	13°22	3° 5	24°33	21°30	14°36	21°11	22°27	12° 6	2°58	1°29	16°21	n.a.	W 3
T 4	5 35 52	25°40'37	6♋ 6	15° 2	4°20	25° 4	21°34	14°43	21°14	22°29	12° 5	2°48	1°26	16°28	n.a.	T 4
F 5	5 39 49	26°40'58	18°19	16°44	5°35	25°35	21°39	14°51	21°18	22°31	12° 4	2°38	1°22	16°35	n.a.	F 5
S 6	5 43 45	27°41'18	0♌24	18°26	6°49	26° 6	21°42	14°58	21°21	22°34	12° 4	2°27	1°19	16°42	n.a.	S 6
S 7	5 47 42	28°41'36	12°21	20° 9	8° 4	26°37	21°46	15° 5	21°24	22°36	12° 3	2°17	1°16	16°48	n.a.	S 7
M 8	5 51 38	29°41'53	24°13	21°54	9°19	27° 8	21°50	15°13	21°27	22°38	12° 2	2° 9	1°13	16°55	n.a.	M 8
T 9	5 55 35	0♑42'07	6♍ 4	23°39	10°33	27°39	21°53	15°20	21°30	22°41	12° 1	2° 4	1°10	17° 2	n.a.	T 9
W10	5 59 31	1°42'20	17°57	25°25	11°48	28° 9	21°56	15°28	21°34	22°43	12° 0	2° 0	1° 6	17° 8	n.a.	W10
T 11	6 3 28	2°42'30	29°58	27°13	13° 3	28°40	21°59	15°35	21°37	22°45	12° 0	1°D59	1° 3	17°15	n.a.	T 11
F 12	6 7 25	3°42'39	12♎11	29° 1	14°17	29°10	22° 2	15°42	21°40	22°47	11°59	1°59	1° 0	17°22	n.a.	F 12
S 13	6 11 21	4°42'47	24°42	0♑50	15°32	29°40	22° 4	15°50	21°43	22°50	11°58	2° 0	0°57	17°29	n.a.	S 13
S 14	6 15 18	5°42'52	7♏36	2°41	16°47	0♎10	22° 7	15°57	21°47	22°52	11°58	2°R 0	0°54	17°35	n.a.	S 14
M15	6 19 14	6°42'56	20°56	4°32	18° 1	0°39	22° 9	16° 5	21°50	22°54	11°57	1°58	0°51	17°42	n.a.	M15
T 16	6 23 11	7°42'58	4♐44	6°24	19°16	1° 9	22°11	16°12	21°53	22°56	11°56	1°54	0°47	17°49	n.a.	T 16
W17	6 27 7	8°42'58	18°59	8°18	20°30	1°38	22°13	16°20	21°57	22°58	11°56	1°48	0°44	17°56	n.a.	W17
T 18	6 31 4	9°42'56	3♑39	10°12	21°45	2° 7	22°15	16°27	22° 0	23° 1	11°55	1°39	0°41	18° 2	n.a.	T 18
F 19	6 35 0	10°42'53	18°36	12° 7	22°59	2°36	22°16	16°35	22° 4	23° 3	11°54	1°28	0°38	18° 9	n.a.	F 19
S 20	6 38 57	11°42'46	3♒40	14° 3	24°14	3° 5	22°17	16°43	22° 7	23° 5	11°54	1°18	0°35	18°16	n.a.	S 20
S 21	6 42 54	12°42'38	18°42	16° 0	25°28	3°33	22°19	16°50	22°10	23° 7	11°53	1° 8	0°32	18°22	n.a.	S 21
M22	6 46 50	13°42'27	3♓32	17°57	26°43	4° 2	22°20	16°58	22°14	23° 9	11°53	1° 1	0°28	18°29	n.a.	M22
T 23	6 50 47	14°42'14	18° 4	19°54	27°57	4°30	22°20	17° 5	22°17	23°12	11°52	0°56	0°25	18°36	n.a.	T 23
W24	6 54 43	15°41'58	2♈13	21°52	29°12	4°58	22°21	17°13	22°20	23°14	11°52	0°53	0°22	18°43	n.a.	W24
T 25	6 58 40	16°41'39	16° 1	23°51	0♒26	5°26	22°21	17°20	22°24	23°16	11°51	0°D53	0°19	18°49	n.a.	T 25
F 26	7 2 36	17°41'18	29°26	25°49	1°40	5°53	22°R21	17°28	22°27	23°18	11°51	0°R53	0°16	18°56	n.a.	F 26
S 27	7 6 33	18°40'55	12♉33	27°46	2°55	6°20	22°21	17°36	22°31	23°20	11°51	0°52	0°12	19° 3	n.a.	S 27
S 28	7 10 29	19°40'29	25°24	29°43	4° 9	6°47	22°21	17°43	22°34	23°22	11°50	0°50	0° 9	19° 9	n.a.	S 28
M29	7 14 26	20°40'01	8♊ 1	1♒40	5°23	7°14	22°21	17°51	22°38	23°24	11°50	0°45	0° 6	19°16	n.a.	M29
T 30	7 18 22	21°39'31	20°28	3°34	6°37	7°41	22°20	17°58	22°41	23°26	11°50	0°38	0° 3	19°23	n.a.	T 30
W31	7 22 19	22♑38'58	2♋45	5♒27	7♒52	8♎ 7	22♍19	18♑ 6	22♑44	23♐28	11♉49	0♉27	29♈59	19♌30	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23s45	22n22	2n11	24s 0	1s34	25s14	1s17	4n34	2n 6	4n54	1n32	24s22	1s13	22s56	0s40	23s38	0n 6	12n44	3s14	12n50	12n17	21n 5			n.a.
T 2	23 48	25 43	3 9	24 18	1 38	25 14	1 18	4 21	2 7	4 53	1 33	24 21	1 13	22 55	0 40	23 38	0 6	12 44	3 14	12 48	12 16	21 2			n.a.
W 3	23 51	27 45	3 57	24 35	1 42	25 14	1 19	4 9	2 7	4 51	1 33	24 20	1 13	22 55	0 40	23 38	0 6	12 44	3 14	12 46	12 14	21 0			n.a.
T 4	23 53	28 21	4 33	24 50	1 45	25 13	1 20	3 56	2 7	4 50	1 33	24 20	1 13	22 54	0 40	23 38	0 6	12 44	3 13	12 42	12 13	20 58			n.a.
F 5	23 55	27 33	4 55	25 4	1 48	25 11	1 21	3 44	2 8	4 48	1 33	24 19	1 13	22 53	0 40	23 38	0 6	12 44	3 13	12 39	12 12	20 55			n.a.
S 6	23 56	25 27	5 4	25 17	1 51	25 8	1 22	3 32	2 8	4 47	1 34	24 18	1 13	22 53	0 40	23 38	0 6	12 43	3 13	12 35	12 11	20 53			n.a.
S 7	23 57	22 15	5 0	25 28	1 53	25 4	1 22	3 19	2 8	4 46	1 34	24 17	1 13	22 52	0 40	23 39	0 6	12 43	3 13	12 32	12 10	20 51			n.a.
M 8	23 57	18 10	4 43	25 37	1 55	25 0	1 23	3 7	2 9	4 45	1 34	24 16	1 13	22 52	0 40	23 39	0 6	12 43	3 13	12 29	12 9	20 48			n.a.
T 9	23 57	13 23	4 13	25 45	1 57	24 55	1 24	2 55	2 9	4 44	1 34	24 15	1 13	22 51	0 40	23 39	0 6	12 43	3 13	12 27	12 8	20 46			n.a.
W10	23 57	8 7	3 33	25 50	1 58	24 49	1 25	2 43	2 9	4 43	1 35	24 15	1 13	22 51	0 40	23 39	0 6	12 43	3 13	12 26	12 7	20 44			n.a.
T 11	23 56	2 29	2 42	25 54	1 58	24 43	1 25	2 31	2 9	4 42	1 35	24 14	1 13	22 50	0 40	23 39	0 6	12 43	3 13	12 25	12 5	20 41			n.a.
F 12	23 54	3s20	1 44	25 56	1 59	24 35	1 26	2 19	2 10	4 41	1 35	24 13	1 13	22 50	0 40	23 39	0 6	12 43	3 12	12 25	12 4	20 39			n.a.
S 13	23 52	9 10	0 39	25 55	1 58	24 27	1 26	2 7	2 10	4 40	1 35	24 12	1 13	22 49	0 40	23 39	0 6	12 42	3 12	12 25	12 3	20 37			n.a.
S 14	23 50	14 49	0s30	25 53	1 58	24 18	1 27	1 55	2 10	4 39	1 36	24 11	1 13	22 49	0 40	23 40	0 6	12 42	3 12	12 25	12 2	20 34			n.a.
M15	23 47	19 58	1 39	25 49	1 56	24 9	1 27	1 43	2 10	4 38	1 36	24 10	1 13	22 48	0 40	23 40	0 6	12 42	3 12	12 25	12 1	20 32			n.a.
T 16	23 43	24 14	2 45	25 42	1 54	23 58	1 27	1 31	2 11	4 38	1 36	24 9	1 13	22 48	0 40	23 40	0 6	12 42	3 12	12 23	12 0	20 29			n.a.
W17	23 40	27 11	3 42	25 33	1 52	23 47	1 27	1 20	2 11	4 37	1 36	24 9	1 13	22 47	0 40	23 40	0 6	12 42	3 12	12 21	11 59	20 27			n.a.
T 18	23 35	28 21	4 27	25 22	1 49	23 36	1 28	1 8	2 11	4 37	1 37	24 8	1 13	22 46	0 40	23 40	0 6	12 42	3 12	12 18	11 57	20 25			n.a.
F 19	23 31	27 29	4 54	25 8	1 46	23 23	1 28	0 57	2 11	4 37	1 37	24 7	1 13	22 46	0 40	23 40	0 6	12 42	3 12	12 14	11 56	20 22			n.a.
S 20	23 25	24 37	5 1	24 53	1 41	23 10	1 28	0 45	2 12	4 36	1 37	24 6	1 13	22 45	0 40	23 40	0 6	12 42	3 11	12 11	11 55	20 20			n.a.
S 21	23 20	20 5	4 48	24 34	1 37	22 56	1 28	0 34	2 12	4 36	1 37	24 5	1 14	22 45	0 40	23 40	0 6	12 42	3 11	12 7	11 54	20 17			n.a.
M22	23 14	14 22	4 15	24 14	1 31	22 42	1 27	0 22	2 12	4 36	1 38	24 4	1 14	22 44	0 40	23 41	0 6	12 42	3 11	12 4	11 53	20 15			n.a.
T 23	23 7	7 58	3 26	23 51	1 25	22 26	1 27	0 11	2 12	4 36	1 38	24 3	1 14	22 44	0 40	23 41	0 6	12 42	3 11	12 3	11 52	20 13			n.a.
W24	23 0	1 19	2 25	23 26	1 19	22 11	1 27	0 0	2 12	4 36	1 38	24 2	1 14	22 43	0 40	23 41	0 6	12 42	3 11	12 2	11 51	20 10			n.a.
T 25	22 53	5n14	1 18	22 58	1 11	21 54	1 27	0s11	2 12	4 36	1 39	24 1	1 14	22 43	0 40	23 41	0 6	12 42	3 11	12 2	11 50	20 8			n.a.
F 26	22 45	11 24	0 8	22 28	1 3	21 37	1 26	0 22	2 13	4 36	1 39	24 0	1 14	22 42	0 40	23 41	0 6	12 42	3 11	12 2	11 48	20 5			n.a.
S 27	22 37	16 54	1n 1	21 57	0 55	21 19	1 26	0 33	2 13	4 36	1 39	23 59	1 14	22 41	0 40	23 41	0 6	12 42	3 11	12 1	11 47	20 3			n.a.
S 28	22 29	21 33	2 6	21 23	0 45	21 1	1 25	0 44	2 13	4 37	1 39	23 58	1 14	22 41	0 40	23 41	0 6	12 42	3 10	12 1	11 46	20 0			n.a.
M29	22 20	25 7	3 3	20 47	0 35	20 42	1 25	0 54	2 13	4 37	1 40	23 58	1 14	22 40	0 40	23 41	0 6	12 42	3 10	11 59	11 45	19 58			n.a.
T 30	22 10	27 25	3 50	20 10	0 25	20 22	1 24	1 5	2 13	4 38	1 40	23 57	1 14	22 40	0 40	23 42	0 6	12 42	3 10	11 56	11 44	19 55			n.a.
W31	22s 0	28n21	4n26	19s32	0s13	20s 2	1s23	1s15	2n13	4n38	1n40	23s56	1s14	22s39	0s40	23s42	0n 6	12n42	3s10	11n53	11n43	19n53			n.a.

Julian Day Number = 889748.5, Delta T = 15h01m19s
Ecliptic obliquity = 23°57'16, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°27'03, Lahiri = -35°20'03 Julian Calendar 1 Jan. 2277 BCE == Greg. Calendar 13 Dec. 2278 BCE

The year -2276 astronomical counting style corresponds to year 2277 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2277 BCE
geocentric

FEBRUARY 2277 BCE (-2276) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 26 16	23♉38'22	14♋56	7♒18	9♒ 6	8♎33	22°R19	18♉13	22♉48	23♐30	11°R49	0°R14	29♈57	19♌36	n.a.	T 1
F 2	7 30 12	24°37'45	26°59	9° 7	10°20	8°59	22♍17	18°21	22°51	23°32	11♉49	0♉ 0	29°53	19°43	n.a.	F 2
S 3	7 34 9	25°37'05	8♌57	10°52	11°34	9°24	22°16	18°29	22°55	23°34	11°48	29♈46	29°50	19°50	n.a.	S 3
S 4	7 38 5	26°36'23	20°51	12°34	12°48	9°50	22°15	18°36	22°58	23°36	11°48	29°33	29°47	19°56	n.a.	S 4
M 5	7 42 2	27°35'39	2♍42	14°12	14° 2	10°15	22°13	18°44	23° 1	23°38	11°48	29°21	29°44	20° 3	n.a.	M 5
T 6	7 45 58	28°34'53	14°33	15°46	15°16	10°40	22°11	18°51	23° 5	23°40	11°48	29°12	29°41	20°10	n.a.	T 6
W 7	7 49 55	29°34'05	26°27	17°15	16°30	11° 4	22° 9	18°59	23° 8	23°42	11°48	29° 7	29°38	20°17	n.a.	W 7
T 8	7 53 51	0♒33'14	8♎27	18°39	17°44	11°28	22° 7	19° 6	23°12	23°44	11°48	29° 4	29°34	20°23	n.a.	T 8
F 9	7 57 48	1°32'22	20°38	19°57	18°58	11°52	22° 4	19°14	23°15	23°46	11°47	29° 3	29°31	20°30	n.a.	F 9
S 10	8 1 44	2°31'28	3♏ 5	21°10	20°12	12°16	22° 2	19°21	23°18	23°48	11°47	29° 3	29°28	20°37	n.a.	S 10
S 11	8 5 41	3°30'32	15°54	22°16	21°26	12°39	21°59	19°29	23°22	23°50	11°47	29° 2	29°25	20°43	n.a.	S 11
M12	8 9 38	4°29'34	29° 9	23°16	22°40	13° 2	21°56	19°36	23°25	23°52	11°47	29° 1	29°22	20°50	n.a.	M12
T 13	8 13 34	5°28'34	12♐52	24°10	23°54	13°24	21°53	19°43	23°29	23°54	11°D47	28°57	29°18	20°57	n.a.	T 13
W14	8 17 31	6°27'32	27° 6	24°57	25° 8	13°46	21°49	19°51	23°32	23°55	11°47	28°50	29°15	21° 4	n.a.	W14
T 15	8 21 27	7°26'28	11♑47	25°37	26°21	14° 8	21°46	19°58	23°35	23°57	11°47	28°41	29°12	21°10	n.a.	T 15
F 16	8 25 24	8°25'22	26°50	26°10	27°35	14°30	21°42	20° 5	23°39	23°59	11°47	28°30	29° 9	21°17	n.a.	F 16
S 17	8 29 20	9°24'14	12♒ 6	26°36	28°49	14°51	21°38	20°13	23°42	24° 1	11°48	28°19	29° 6	21°24	n.a.	S 17
S 18	8 33 17	10°23'04	27°23	26°55	0♓ 3	15°12	21°34	20°20	23°45	24° 2	11°48	28° 9	29° 3	21°30	n.a.	S 18
M19	8 37 13	11°21'52	12♓31	27° 6	1°16	15°32	21°30	20°27	23°49	24° 4	11°48	28° 1	28°59	21°37	n.a.	M19
T 20	8 41 10	12°20'37	27°20	27°R12	2°30	15°52	21°26	20°35	23°52	24° 6	11°48	27°55	28°56	21°44	n.a.	T 20
W21	8 45 6	13°19'19	11♈44	27°10	3°44	16°11	21°21	20°42	23°55	24° 7	11°48	27°53	28°53	21°51	n.a.	W21
T 22	8 49 3	14°17'59	25°41	27° 2	4°57	16°30	21°17	20°49	23°58	24° 9	11°48	27°D52	28°50	21°57	n.a.	T 22
F 23	8 53 0	15°16'37	9♉12	26°48	6°11	16°49	21°12	20°56	24° 2	24°11	11°49	27°R52	28°47	22° 4	n.a.	F 23
S 24	8 56 56	16°15'13	22°18	26°28	7°24	17° 7	21° 7	21° 3	24° 5	24°12	11°49	27°52	28°44	22°11	n.a.	S 24
S 25	9 0 53	17°13'46	5♊ 4	26° 2	8°38	17°25	21° 2	21°10	24° 8	24°14	11°49	27°50	28°40	22°17	n.a.	S 25
M26	9 4 49	18°12'17	17°34	25°32	9°51	17°43	20°57	21°17	24°11	24°15	11°49	27°47	28°37	22°24	n.a.	M26
T 27	9 8 46	19°10'45	29°51	24°58	11° 4	18° 0	20°51	21°24	24°14	24°17	11°50	27°41	28°34	22°31	n.a.	T 27
W28	9 12 42	20° 9'11	11♋59	24°21	12°18	18°16	20°46	21°31	24°18	24°18	11°50	27°32	28°31	22°38	n.a.	W28
T 29	9 16 39	21♒ 7'35	24♋ 0	23♒41	13♓31	18♎32	20♍40	21♉38	24♉21	24♐20	11♉50	27♈21	28♈28	22♌44	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21 s50	27n53	4n49	18 s52	0 s 2	19 s42	1 s23	1 s26	2n13	4n39	1n40	23 s55	1 s14	22 s39	0 s40	23 s42	0n 6	12n42	3 s10	11n48	11n42	19n50		n.a.
F 2	21 39	26 5	4 59	18 12	0n10	19 20	1 22	1 36	2 13	4 39	1 41	23 54	1 14	22 38	0 40	23 42	0 6	12 42	3 10	11 43	11 40	19 48		n.a.
S 3	21 28	23 9	4 55	17 31	0 23	18 59	1 21	1 46	2 13	4 40	1 41	23 53	1 14	22 37	0 40	23 42	0 6	12 42	3 10	11 38	11 39	19 45		n.a.
S 4	21 17	19 15	4 39	16 50	0 36	18 36	1 20	1 56	2 13	4 41	1 41	23 52	1 15	22 37	0 40	23 42	0 6	12 42	3 10	11 33	11 38	19 43		n.a.
M 5	21 5	14 37	4 11	16 9	0 49	18 14	1 19	2 6	2 13	4 42	1 41	23 51	1 15	22 36	0 40	23 42	0 6	12 42	3 9	11 29	11 37	19 40		n.a.
T 6	20 53	9 27	3 32	15 28	1 2	17 50	1 18	2 16	2 13	4 43	1 42	23 50	1 15	22 36	0 40	23 42	0 6	12 42	3 9	11 26	11 36	19 38		n.a.
W 7	20 41	3 56	2 43	14 48	1 15	17 27	1 17	2 26	2 13	4 44	1 42	23 49	1 15	22 35	0 40	23 42	0 6	12 42	3 9	11 24	11 35	19 35		n.a.
T 8	20 28	1 s48	1 47	14 9	1 29	17 2	1 15	2 36	2 13	4 45	1 42	23 48	1 15	22 34	0 40	23 43	0 6	12 42	3 9	11 22	11 34	19 33		n.a.
F 9	20 15	7 33	0 44	13 32	1 42	16 38	1 14	2 45	2 13	4 46	1 42	23 47	1 15	22 34	0 40	23 43	0 6	12 42	3 9	11 22	11 32	19 30		n.a.
S 10	20 1	13 8	0 s21	12 56	1 55	16 13	1 13	2 55	2 13	4 47	1 42	23 46	1 15	22 33	0 40	23 43	0 6	12 43	3 9	11 22	11 31	19 28		n.a.
S 11	19 47	18 21	1 28	12 23	2 8	15 47	1 11	3 4	2 13	4 49	1 43	23 45	1 15	22 33	0 40	23 43	0 6	12 43	3 9	11 22	11 30	19 25		n.a.
M12	19 33	22 52	2 32	11 51	2 20	15 21	1 10	3 13	2 13	4 50	1 43	23 44	1 15	22 32	0 40	23 43	0 6	12 43	3 8	11 21	11 29	19 23		n.a.
T 13	19 18	26 17	3 29	11 22	2 32	14 55	1 8	3 22	2 13	4 52	1 43	23 43	1 15	22 32	0 40	23 43	0 6	12 43	3 8	11 20	11 28	19 20		n.a.
W14	19 4	28 11	4 16	10 56	2 43	14 28	1 7	3 31	2 12	4 53	1 43	23 42	1 16	22 31	0 40	23 43	0 6	12 43	3 8	11 18	11 27	19 18		n.a.
T 15	18 48	28 12	4 48	10 33	2 53	14 1	1 5	3 40	2 12	4 55	1 44	23 41	1 16	22 30	0 40	23 43	0 6	12 43	3 8	11 14	11 26	19 15		n.a.
F 16	18 33	26 9	5 0	10 12	3 3	13 34	1 4	3 49	2 12	4 56	1 44	23 40	1 16	22 30	0 40	23 43	0 6	12 43	3 8	11 10	11 24	19 13		n.a.
S 17	18 17	22 11	4 52	9 55	3 12	13 6	1 2	3 57	2 12	4 58	1 44	23 39	1 16	22 29	0 40	23 43	0 6	12 44	3 8	11 6	11 23	19 10		n.a.
S 18	18 1	16 44	4 23	9 42	3 19	12 38	1 0	4 6	2 12	5 0	1 44	23 38	1 16	22 29	0 40	23 44	0 6	12 44	3 8	11 3	11 22	19 7		n.a.
M19	17 44	10 18	3 35	9 31	3 26	12 9	0 58	4 14	2 11	5 2	1 44	23 37	1 16	22 28	0 40	23 44	0 6	12 44	3 8	11 0	11 21	19 5		n.a.
T 20	17 28	3 26	2 34	9 25	3 31	11 41	0 56	4 22	2 11	5 4	1 45	23 36	1 16	22 28	0 40	23 44	0 5	12 44	3 7	10 58	11 20	19 2		n.a.
W21	17 11	3n27	1 24	9 22	3 35	11 12	0 54	4 30	2 11	5 6	1 45	23 35	1 16	22 27	0 40	23 44	0 5	12 44	3 7	10 57	11 19	19 0		n.a.
T 22	16 54	9 57	0 12	9 22	3 37	10 42	0 52	4 38	2 10	5 8	1 45	23 34	1 16	22 26	0 40	23 44	0 5	12 44	3 7	10 56	11 17	18 57		n.a.
F 23	16 36	15 48	1n 0	9 26	3 39	10 13	0 50	4 45	2 10	5 10	1 45	23 33	1 17	22 26	0 40	23 44	0 5	12 45	3 7	10 56	11 16	18 55		n.a.
S 24	16 18	20 46	2 6	9 33	3 38	9 43	0 48	4 53	2 9	5 12	1 45	23 32	1 17	22 25	0 40	23 44	0 5	12 45	3 7	10 56	11 15	18 52		n.a.
S 25	16 0	24 37	3 4	9 44	3 36	9 13	0 46	5 0	2 9	5 14	1 45	23 31	1 17	22 25	0 40	23 44	0 5	12 45	3 7	10 56	11 14	18 49		n.a.
M26	15 42	27 12	3 51	9 57	3 32	8 43	0 44	5 7	2 9	5 17	1 46	23 30	1 17	22 24	0 41	23 44	0 5	12 45	3 7	10 55	11 13	18 47		n.a.
T 27	15 23	28 25	4 28	10 14	3 27	8 12	0 42	5 14	2 8	5 19	1 46	23 29	1 17	22 24	0 41	23 44	0 5	12 45	3 6	10 52	11 12	18 44		n.a.
W28	15 5	28 14	4 51	10 33	3 20	7 42	0 39	5 21	2 7	5 21	1 46	23 28	1 17	22 23	0 41	23 44	0 5	12 46	3 6	10 49	11 11	18 42		n.a.
T 29	14 s46	26n43	5n 1	10 s54	3n12	7 s11	0 s37	5 s28	2n 7	5n24	1n46	23 s27	1 s17	22 s22	0 s41	23 s44	0n 5	12n46	3 s 6	10n45	11n 9	18n39		n.a.

Julian Day Number = 889779.5, Delta T = 15h01m17s
Ecliptic obliquity = 23°57'16, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°26'59, Lahiri = -35°19'59 Julian Calendar 1 Feb. 2277 BCE == Greg. Calendar 13 Jan. 2277 BCE

The year -2276 astronomical counting style corresponds to year 2277 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2277 BCE
geocentric

MARCH 2277 BCE (-2276) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 20 35	22♒ 5'57	5♌56	22°R59	14♓44	18♎47	20°R34	21♑45	24♑24	24♐21	11♉51	27°R 9	28♈24	22♌51	n.a.	F 1
S 2	9 24 32	23° 4'17	17°49	22♒16	15°57	19° 2	20♍29	21°52	24°27	24°23	11°51	26♈57	28°21	22°58	n.a.	S 2
S 3	9 28 28	24° 2'34	29°41	21°32	17°11	19°17	20°23	21°59	24°30	24°24	11°52	26°45	28°18	23° 4	n.a.	S 3
M 4	9 32 25	25° 0'50	11♍32	20°50	18°24	19°31	20°16	22° 6	24°33	24°25	11°52	26°36	28°15	23°11	n.a.	M 4
T 5	9 36 22	25°59'03	23°26	20° 8	19°37	19°44	20°10	22°13	24°36	24°27	11°53	26°28	28°12	23°18	n.a.	T 5
W 6	9 40 18	26°57'15	5♎24	19°29	20°50	19°57	20° 4	22°19	24°39	24°28	11°53	26°24	28° 9	23°25	n.a.	W 6
T 7	9 44 15	27°55'25	17°28	18°52	22° 3	20°10	19°57	22°26	24°42	24°29	11°54	26°21	28° 5	23°31	n.a.	T 7
F 8	9 48 11	28°53'33	29°43	18°18	23°16	20°21	19°51	22°33	24°45	24°30	11°54	26°D21	28° 2	23°38	n.a.	F 8
S 9	9 52 8	29°51'40	12♏12	17°48	24°29	20°32	19°44	22°39	24°48	24°32	11°55	26°22	27°59	23°45	n.a.	S 9
S 10	9 56 4	0♓49'45	25° 0	17°22	25°42	20°43	19°37	22°46	24°51	24°33	11°55	26°R23	27°56	23°51	n.a.	S 10
M11	10 0 1	1°47'49	8♐10	17° 1	26°55	20°53	19°30	22°52	24°54	24°34	11°56	26°23	27°53	23°58	n.a.	M11
T 12	10 3 57	2°45'51	21°47	16°44	28° 8	21° 2	19°23	22°59	24°57	24°35	11°57	26°21	27°50	24° 5	n.a.	T 12
W13	10 7 54	3°43'52	5♑51	16°31	29°20	21°11	19°16	23° 5	25° 0	24°36	11°57	26°17	27°46	24°12	n.a.	W13
T 14	10 11 50	4°41'51	20°22	16°24	0♈33	21°19	19° 9	23°12	25° 2	24°37	11°58	26°12	27°43	24°18	n.a.	T 14
F 15	10 15 47	5°39'48	5♒16	16°D21	1°46	21°27	19° 2	23°18	25° 5	24°38	11°59	26° 5	27°40	24°25	n.a.	F 15
S 16	10 19 44	6°37'44	20°26	16°24	2°58	21°33	18°55	23°24	25° 8	24°39	11°59	25°57	27°37	24°32	n.a.	S 16
S 17	10 23 40	7°35'38	5♓42	16°31	4°11	21°39	18°47	23°30	25°11	24°40	12° 0	25°50	27°34	24°38	n.a.	S 17
M18	10 27 37	8°33'30	20°52	16°42	5°24	21°45	18°40	23°36	25°13	24°41	12° 1	25°45	27°30	24°45	n.a.	M18
T 19	10 31 33	9°31'21	5♈48	16°59	6°36	21°49	18°33	23°42	25°16	24°42	12° 2	25°41	27°27	24°52	n.a.	T 19
W20	10 35 30	10°29'10	20°22	17°20	7°49	21°53	18°25	23°49	25°19	24°43	12° 3	25°D39	27°24	24°59	n.a.	W20
T 21	10 39 26	11°26'57	4♉29	17°45	9° 1	21°57	18°18	23°54	25°21	24°44	12° 3	25°40	27°21	25° 5	n.a.	T 21
F 22	10 43 23	12°24'42	18° 8	18°14	10°14	21°59	18°10	24° 0	25°24	24°45	12° 4	25°41	27°18	25°12	n.a.	F 22
S 23	10 47 19	13°22'25	1♊21	18°48	11°26	22° 1	18° 3	24° 6	25°26	24°45	12° 5	25°42	27°15	25°19	n.a.	S 23
S 24	10 51 16	14°20'07	14°11	19°25	12°38	22° 2	17°55	24°12	25°29	24°46	12° 6	25°R43	27°11	25°25	n.a.	S 24
M25	10 55 13	15°17'46	26°41	20° 7	13°50	22°R 2	17°47	24°18	25°31	24°47	12° 7	25°42	27° 8	25°32	n.a.	M25
T 26	10 59 9	16°15'24	8♋56	20°52	15° 3	22° 2	17°40	24°23	25°34	24°48	12° 8	25°40	27° 5	25°39	n.a.	T 26
W27	11 3 6	17°13'00	20°59	21°40	16°15	22° 1	17°32	24°29	25°36	24°48	12° 9	25°35	27° 2	25°45	n.a.	W27
T 28	11 7 2	18°10'35	2♌56	22°32	17°27	21°59	17°24	24°35	25°39	24°49	12°10	25°30	26°59	25°52	n.a.	T 28
F 29	11 10 59	19° 8'08	14°48	23°27	18°39	21°56	17°17	24°40	25°41	24°49	12°11	25°24	26°55	25°59	n.a.	F 29
S 30	11 14 55	20° 5'39	26°39	24°26	19°51	21°53	17° 9	24°45	25°43	24°50	12°12	25°17	26°52	26° 6	n.a.	S 30
S 31	11 18 52	21♓ 3'08	8♍32	25♒28	21♈ 3	21♎49	17♍ 2	24♑51	25♑46	24♐51	12♉13	25♈11	26♈49	26♌12	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s27	24n 0	4n58	11s17	3n 2	6s40	0s35	5s34	2n 6	5n26	1n46	23s26	1s17	22s22	0s41	23s44	0n 5	12n46	3s 6	10n41	11n 8	18n36		n.a.
S 2	14 7	20 17	4 43	11 41	2 51	6 9	0 32	5 41	2 6	5 29	1 46	23 25	1 18	22 21	0 41	23 45	0 5	12 46	3 6	10 36	11 7	18 34		n.a.
S 3	13 48	15 47	4 14	12 7	2 39	5 37	0 30	5 47	2 5	5 31	1 47	23 24	1 18	22 21	0 41	23 45	0 5	12 47	3 6	10 32	11 6	18 31		n.a.
M 4	13 28	10 41	3 35	12 34	2 26	5 6	0 27	5 53	2 4	5 34	1 47	23 23	1 18	22 20	0 41	23 45	0 5	12 47	3 6	10 28	11 5	18 28		n.a.
T 5	13 8	5 12	2 46	13 0	2 12	4 35	0 25	5 59	2 3	5 36	1 47	23 22	1 18	22 20	0 41	23 45	0 5	12 47	3 6	10 26	11 4	18 26		n.a.
W 6	12 47	0s31	1 50	13 27	1 57	4 3	0 22	6 5	2 3	5 39	1 47	23 21	1 18	22 19	0 41	23 45	0 5	12 48	3 5	10 24	11 2	18 23		n.a.
T 7	12 27	6 16	0 47	13 53	1 42	3 31	0 20	6 10	2 2	5 42	1 47	23 20	1 18	22 19	0 41	23 45	0 5	12 48	3 5	10 23	11 1	18 20		n.a.
F 8	12 6	11 54	0s18	14 19	1 26	2 59	0 17	6 16	2 1	5 44	1 47	23 19	1 18	22 18	0 41	23 45	0 5	12 48	3 5	10 23	11 0	18 18		n.a.
S 9	11 46	17 9	1 24	14 43	1 10	2 27	0 14	6 21	2 0	5 47	1 47	23 18	1 19	22 18	0 41	23 45	0 5	12 48	3 5	10 23	10 59	18 15		n.a.
S 10	11 25	21 48	2 27	15 7	0 54	1 55	0 12	6 26	1 59	5 50	1 47	23 17	1 19	22 17	0 41	23 45	0 5	12 49	3 5	10 24	10 58	18 12		n.a.
M11	11 4	25 31	3 25	15 29	0 38	1 23	0 9	6 30	1 58	5 53	1 47	23 16	1 19	22 17	0 41	23 45	0 5	12 49	3 5	10 23	10 57	18 10		n.a.
T 12	10 43	27 54	4 13	15 49	0 22	0 51	0 6	6 35	1 57	5 56	1 47	23 15	1 19	22 16	0 41	23 45	0 5	12 49	3 5	10 23	10 55	18 7		n.a.
W13	10 21	28 36	4 47	16 7	0 6	0 19	0 4	6 39	1 56	5 59	1 47	23 14	1 19	22 16	0 41	23 45	0 5	12 50	3 5	10 22	10 54	18 4		n.a.
T 14	10 0	27 24	5 5	16 24	0s 9	0n13	0 1	6 43	1 54	6 1	1 48	23 13	1 19	22 15	0 41	23 45	0 5	12 50	3 4	10 19	10 53	18 2		n.a.
F 15	9 38	24 14	5 3	16 39	0 24	0 45	0n 2	6 47	1 53	6 4	1 48	23 12	1 19	22 15	0 41	23 45	0 5	12 50	3 4	10 17	10 52	17 59		n.a.
S 16	9 16	19 23	4 39	16 52	0 38	1 17	0 5	6 51	1 52	6 7	1 48	23 11	1 20	22 14	0 41	23 45	0 5	12 51	3 4	10 14	10 51	17 56		n.a.
S 17	8 54	13 16	3 56	17 2	0 51	1 49	0 8	6 55	1 51	6 10	1 48	23 10	1 20	22 14	0 41	23 45	0 5	12 51	3 4	10 11	10 50	17 54		n.a.
M18	8 32	6 23	2 56	17 11	1 4	2 21	0 10	6 58	1 49	6 13	1 48	23 9	1 20	22 13	0 41	23 46	0 5	12 51	3 4	10 9	10 49	17 51		n.a.
T 19	8 10	0n45	1 45	17 17	1 16	2 53	0 13	7 1	1 48	6 16	1 48	23 8	1 20	22 13	0 41	23 46	0 5	12 52	3 4	10 8	10 47	17 48		n.a.
W20	7 48	7 41	0 29	17 22	1 27	3 25	0 16	7 4	1 46	6 19	1 48	23 7	1 20	22 12	0 41	23 46	0 5	12 52	3 4	10 8	10 46	17 45		n.a.
T 21	7 25	14 2	0n48	17 24	1 38	3 56	0 19	7 7	1 45	6 22	1 48	23 6	1 20	22 12	0 41	23 46	0 5	12 52	3 4	10 8	10 45	17 43		n.a.
F 22	7 3	19 30	1 59	17 24	1 48	4 28	0 22	7 9	1 43	6 25	1 48	23 6	1 21	22 11	0 41	23 46	0 5	12 53	3 3	10 8	10 44	17 40		n.a.
S 23	6 40	23 49	3 1	17 22	1 57	5 0	0 25	7 12	1 41	6 28	1 48	23 5	1 21	22 11	0 41	23 46	0 5	12 53	3 3	10 8	10 43	17 37		n.a.
S 24	6 18	26 50	3 52	17 18	2 6	5 31	0 28	7 14	1 39	6 31	1 48	23 4	1 21	22 10	0 41	23 46	0 5	12 54	3 3	10 9	10 42	17 35		n.a.
M25	5 55	28 26	4 31	17 12	2 13	6 2	0 30	7 15	1 38	6 34	1 48	23 3	1 21	22 10	0 41	23 46	0 5	12 54	3 3	10 8	10 40	17 32		n.a.
T 26	5 32	28 35	4 57	17 4	2 20	6 34	0 33	7 17	1 36	6 37	1 48	23 2	1 21	22 10	0 41	23 46	0 5	12 54	3 3	10 8	10 39	17 29		n.a.
W27	5 9	27 22	5 9	16 53	2 26	7 5	0 36	7 19	1 34	6 40	1 48	23 1	1 22	22 9	0 41	23 46	0 5	12 55	3 3	10 6	10 38	17 26		n.a.
T 28	4 46	24 54	5 7	16 41	2 32	7 36	0 39	7 20	1 32	6 43	1 48	23 0	1 22	22 9	0 41	23 46	0 5	12 55	3 3	10 4	10 37	17 24		n.a.
F 29	4 23	21 23	4 53	16 27	2 37	8 6	0 42	7 21	1 30	6 46	1 47	23 0	1 22	22 8	0 41	23 46	0 5	12 56	3 3	10 2	10 36	17 21		n.a.
S 30	4 0	17 2	4 25	16 11	2 41	8 37	0 45	7 21	1 27	6 49	1 47	22 59	1 22	22 8	0 41	23 46	0 5	12 56	3 2	9 59	10 34	17 18		n.a.
S 31	3s37	12n 2	3n46	15s52	2s44	9n 7	0n48	7s22	1n25	6n52	1n47	22s58	1s22	22s 7	0s41	23s46	0n 5	12n56	3s 2	9n57	10n33	17n15		n.a.

Julian Day Number = 889808.5, Delta T = 15h01m15s
Ecliptic obliquity = 23°57'17, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°26'55, Lahiri = -35°19'55 Julian Calendar 1 March 2277 BCE == Greg. Calendar 11 Feb. 2277 BCE

The year -2276 astronomical counting style corresponds to year 2277 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2277 BCE
geocentric

APRIL 2277 BCE (-2276) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 22 48	22♓ 0'37	20♍27	26♒32	22♈15	21°R44	16°R54	24♏56	25♏48	24♐51	12♉14	25°R 6	26♈46	26♌19	n.a.	M 1
T 2	11 26 45	22°58'04	2♎27	27°40	23°27	21♎39	16♍46	25° 1	25°50	24°51	12°15	25♈ 3	26°43	26°26	n.a.	T 2
W 3	11 30 41	23°55'29	14°34	28°50	24°38	21°32	16°39	25° 6	25°52	24°52	12°16	25° 1	26°40	26°32	n.a.	W 3
T 4	11 34 38	24°52'54	26°49	0♓ 3	25°50	21°25	16°31	25°11	25°54	24°52	12°17	25°D 0	26°36	26°39	n.a.	T 4
F 5	11 38 35	25°50'17	9♏14	1°19	27° 2	21°17	16°24	25°16	25°57	24°53	12°18	25° 1	26°33	26°46	n.a.	F 5
S 6	11 42 31	26°47'40	21°53	2°37	28°13	21° 9	16°16	25°21	25°59	24°53	12°19	25° 2	26°30	26°53	n.a.	S 6
S 7	11 46 28	27°45'01	4♐48	3°58	29°25	21° 0	16° 9	25°26	26° 1	24°53	12°20	25° 4	26°27	26°59	n.a.	S 7
M 8	11 50 24	28°42'22	18° 2	5°22	0♑36	20°50	16° 2	25°31	26° 3	24°54	12°21	25° 5	26°24	27° 6	n.a.	M 8
T 9	11 54 21	29°39'42	1♑36	6°48	1°48	20°39	15°55	25°36	26° 5	24°54	12°23	25°R 5	26°21	27°13	n.a.	T 9
W10	11 58 17	0♈37'01	15°32	8°17	2°59	20°28	15°47	25°40	26° 6	24°54	12°24	25° 5	26°17	27°19	n.a.	W10
T 11	12 2 14	1°34'20	29°50	9°48	4°11	20°16	15°40	25°45	26° 8	24°54	12°25	25° 3	26°14	27°26	n.a.	T 11
F 12	12 6 10	2°31'37	14♒27	11°22	5°22	20° 3	15°33	25°49	26°10	24°54	12°26	25° 1	26°11	27°33	n.a.	F 12
S 13	12 10 7	3°28'54	29°18	12°58	6°33	19°50	15°26	25°54	26°12	24°55	12°27	24°58	26° 8	27°39	n.a.	S 13
S 14	12 14 4	4°26'10	14♓17	14°36	7°44	19°36	15°19	25°58	26°14	24°55	12°29	24°55	26° 5	27°46	n.a.	S 14
M15	12 18 0	5°23'25	29°14	16°17	8°55	19°21	15°12	26° 2	26°15	24°55	12°30	24°53	26° 1	27°53	n.a.	M15
T 16	12 21 57	6°20'40	14♈ 2	18° 1	10° 6	19° 6	15° 6	26° 6	26°17	24°R55	12°31	24°52	25°58	28° 0	n.a.	T 16
W17	12 25 53	7°17'53	28°34	19°46	11°17	18°51	14°59	26°10	26°19	24°55	12°32	24°D52	25°55	28° 6	n.a.	W17
T 18	12 29 50	8°15'06	12♉42	21°35	12°28	18°35	14°53	26°14	26°20	24°55	12°34	24°52	25°52	28°13	n.a.	T 18
F 19	12 33 46	9°12'17	26°26	23°25	13°39	18°19	14°46	26°18	26°22	24°54	12°35	24°53	25°49	28°20	n.a.	F 19
S 20	12 37 43	10° 9'28	9♊45	25°18	14°50	18° 2	14°40	26°22	26°23	24°54	12°36	24°55	25°46	28°26	n.a.	S 20
S 21	12 41 40	11° 6'38	22°39	27°13	16° 1	17°45	14°34	26°26	26°24	24°54	12°38	24°56	25°42	28°33	n.a.	S 21
M22	12 45 36	12° 3'47	5♋13	29°10	17°11	17°27	14°28	26°29	26°26	24°54	12°39	24°56	25°39	28°40	n.a.	M22
T 23	12 49 33	13° 0'54	17°30	1♈10	18°22	17° 9	14°22	26°33	26°27	24°54	12°40	24°R56	25°36	28°46	n.a.	T 23
W24	12 53 29	13°58'01	29°34	3°11	19°33	16°51	14°16	26°36	26°29	24°54	12°42	24°56	25°33	28°53	n.a.	W24
T 25	12 57 26	14°55'07	11♌29	5°15	20°43	16°33	14°10	26°40	26°30	24°53	12°43	24°55	25°30	29° 0	n.a.	T 25
F 26	13 1 22	15°52'13	23°21	7°20	21°53	16°15	14° 5	26°43	26°31	24°53	12°44	24°54	25°27	29° 7	n.a.	F 26
S 27	13 5 19	16°49'17	5♍13	9°27	23° 4	15°56	13°59	26°46	26°32	24°53	12°46	24°53	25°23	29°13	n.a.	S 27
S 28	13 9 15	17°46'21	17° 7	11°35	24°14	15°38	13°54	26°49	26°33	24°52	12°47	24°52	25°20	29°20	n.a.	S 28
M29	13 13 12	18°43'24	29° 8	13°44	25°24	15°19	13°49	26°52	26°34	24°52	12°48	24°51	25°17	29°27	n.a.	M29
T 30	13 17 9	19♈40'27	11♎17	15♈54	26♉34	15♎ 1	13♍44	26♏55	26♏35	24♐51	12♉50	24♈50	25♈14	29♌33	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s14	6n34	2n57	15s32	2s46	9n37	0n50	7s22	1n23	6n55	1n47	22s57	1s22	22s 7	0s41	23s46	0n 5	12n57	3s 2	9n55	10n32	17n13		n.a.
T 2	2 51	0 50	2 0	15 10	2 48	10 7	0 53	7 22	1 20	6 58	1 47	22 56	1 23	22 7	0 41	23 46	0 5	12 57	3 2	9 54	10 31	17 10		n.a.
W 3	2 28	4s59	0 57	14 46	2 49	10 37	0 56	7 22	1 18	7 1	1 47	22 56	1 23	22 6	0 41	23 46	0 5	12 58	3 2	9 53	10 30	17 7		n.a.
T 4	2 5	10 42	0s10	14 20	2 50	11 6	0 59	7 22	1 15	7 4	1 47	22 55	1 23	22 6	0 41	23 46	0 5	12 58	3 2	9 53	10 29	17 4		n.a.
F 5	1 41	16 6	1 17	13 52	2 50	11 35	1 2	7 21	1 13	7 7	1 47	22 54	1 23	22 6	0 42	23 46	0 5	12 59	3 2	9 53	10 27	17 1		n.a.
S 6	1 18	20 55	2 22	13 23	2 49	12 4	1 4	7 21	1 10	7 10	1 47	22 53	1 23	22 5	0 42	23 46	0 5	12 59	3 2	9 54	10 26	16 59		n.a.
S 7	0 55	24 51	3 21	12 51	2 47	12 33	1 7	7 20	1 7	7 12	1 47	22 53	1 24	22 5	0 42	23 46	0 5	13 0	3 2	9 54	10 25	16 56		n.a.
M 8	0 32	27 34	4 11	12 18	2 45	13 1	1 10	7 19	1 4	7 15	1 46	22 52	1 24	22 5	0 42	23 46	0 5	13 0	3 1	9 55	10 24	16 53		n.a.
T 9	0 8	28 45	4 48	11 42	2 42	13 29	1 12	7 17	1 1	7 18	1 46	22 51	1 24	22 4	0 42	23 46	0 5	13 0	3 1	9 55	10 23	16 50		n.a.
W10	0n15	28 9	5 10	11 5	2 39	13 56	1 15	7 16	0 58	7 21	1 46	22 51	1 24	22 4	0 42	23 46	0 5	13 1	3 1	9 55	10 22	16 47		n.a.
T 11	0 38	25 43	5 13	10 26	2 35	14 24	1 17	7 14	0 55	7 23	1 46	22 50	1 24	22 4	0 42	23 46	0 5	13 1	3 1	9 54	10 20	16 45		n.a.
F 12	1 2	21 34	4 56	9 46	2 30	14 51	1 20	7 12	0 52	7 26	1 46	22 49	1 25	22 3	0 42	23 46	0 5	13 2	3 1	9 53	10 19	16 42		n.a.
S 13	1 25	16 0	4 20	9 3	2 25	15 17	1 23	7 10	0 49	7 29	1 46	22 49	1 25	22 3	0 42	23 46	0 5	13 2	3 1	9 52	10 18	16 39		n.a.
S 14	1 48	9 27	3 25	8 19	2 19	15 44	1 25	7 7	0 46	7 31	1 46	22 48	1 25	22 3	0 42	23 46	0 5	13 3	3 1	9 51	10 17	16 36		n.a.
M15	2 11	2 23	2 17	7 33	2 13	16 9	1 27	7 5	0 43	7 34	1 45	22 47	1 25	22 2	0 42	23 46	0 5	13 3	3 1	9 50	10 16	16 33		n.a.
T 16	2 34	4n45	0 59	6 46	2 6	16 35	1 30	7 2	0 39	7 36	1 45	22 47	1 25	22 2	0 42	23 46	0 5	13 4	3 1	9 50	10 15	16 30		n.a.
W17	2 57	11 31	0n20	5 57	1 58	17 0	1 32	6 59	0 36	7 39	1 45	22 46	1 26	22 2	0 42	23 46	0 5	13 4	3 1	9 50	10 13	16 28		n.a.
T 18	3 20	17 31	1 37	5 6	1 51	17 24	1 34	6 56	0 32	7 41	1 45	22 46	1 26	22 1	0 42	23 46	0 5	13 5	3 0	9 50	10 12	16 25		n.a.
F 19	3 43	22 27	2 46	4 14	1 42	17 49	1 37	6 53	0 29	7 44	1 45	22 45	1 26	22 1	0 42	23 46	0 5	13 5	3 0	9 50	10 11	16 22		n.a.
S 20	4 6	26 4	3 43	3 20	1 33	18 12	1 39	6 50	0 25	7 46	1 44	22 45	1 26	22 1	0 42	23 46	0 5	13 6	3 0	9 51	10 10	16 19		n.a.
S 21	4 29	28 12	4 28	2 25	1 24	18 36	1 41	6 47	0 21	7 48	1 44	22 44	1 26	22 1	0 42	23 46	0 5	13 6	3 0	9 51	10 9	16 16		n.a.
M22	4 52	28 48	4 58	1 28	1 15	18 58	1 43	6 43	0 18	7 50	1 44	22 44	1 27	22 1	0 42	23 46	0 5	13 7	3 0	9 51	10 7	16 13		n.a.
T 23	5 15	27 58	5 14	0 31	1 5	19 21	1 45	6 40	0 14	7 52	1 44	22 43	1 27	22 0	0 42	23 46	0 5	13 7	3 0	9 51	10 6	16 10		n.a.
W24	5 37	25 48	5 15	0n28	0 54	19 43	1 47	6 36	0 10	7 54	1 44	22 43	1 27	22 0	0 42	23 46	0 5	13 8	3 0	9 51	10 5	16 8		n.a.
T 25	6 0	22 33	5 3	1 27	0 44	20 4	1 49	6 33	0 6	7 57	1 43	22 42	1 27	22 0	0 42	23 46	0 5	13 8	3 0	9 51	10 4	16 5		n.a.
F 26	6 22	18 23	4 38	2 28	0 33	20 25	1 51	6 29	0 3	7 58	1 43	22 42	1 28	22 0	0 42	23 46	0 5	13 9	3 0	9 50	10 3	16 2		n.a.
S 27	6 45	13 32	4 1	3 28	0 23	20 45	1 53	6 25	0s 1	8 0	1 43	22 41	1 28	21 59	0 42	23 46	0 5	13 9	3 0	9 50	10 2	15 59		n.a.
S 28	7 7	8 9	3 14	4 29	0 12	21 5	1 54	6 22	0 5	8 2	1 43	22 41	1 28	21 59	0 42	23 46	0 5	13 10	3 0	9 50	10 0	15 56		n.a.
M29	7 29	2 27	2 18	5 31	0 1	21 24	1 56	6 18	0 9	8 4	1 42	22 41	1 28	21 59	0 42	23 46	0 5	13 10	2 59	9 49	9 59	15 53		n.a.
T 30	7n51	3s25	1n14	6n32	0n 9	21n43	1n58	6s14	0s13	8n 6	1n42	22s40	1s29	21s59	0s42	23s46	0n 5	13n11	2s59	9n49	9n58	15n50		n.a.

Julian Day Number = 889839.5, Delta T = 15h01m12s
Ecliptic obliquity = 23°57'18, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°26'51, Lahiri = -35°19'51 Julian Calendar 1 Apr. 2277 BCE == Greg. Calendar 13 March 2277 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2277 BCE
geocentric

MAY 2277 BCE (-2276) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 21 5	20♈37'29	23♎37	18♈ 5	27♉44	14°R43	13°R39	26♏58	26♏36	24°R51	12♉51	24°D50	25♈11	29♌40	n.a.	W 1
T 2	13 25 2	21°34'31	6♏ 8	20°16	28°54	14♎24	13♍34	27° 1	26°37	24♐51	12°53	24♈50	25° 7	29°47	n.a.	T 2
F 3	13 28 58	22°31'32	18°51	22°27	0♊ 4	14° 6	13°30	27° 3	26°38	24°50	12°54	24°50	25° 4	29°53	n.a.	F 3
S 4	13 32 55	23°28'34	1♐48	24°38	1°13	13°48	13°25	27° 6	26°39	24°49	12°56	24°51	25° 1	0♍ 0	n.a.	S 4
S 5	13 36 51	24°25'36	15° 0	26°48	2°23	13°31	13°21	27° 8	26°40	24°49	12°57	24°R51	24°58	0° 7	n.a.	S 5
M 6	13 40 48	25°22'37	28°26	28°58	3°33	13°13	13°17	27°11	26°40	24°48	12°59	24°51	24°55	0°14	n.a.	M 6
T 7	13 44 45	26°19'39	12♏ 7	1♉ 7	4°42	12°56	13°13	27°13	26°41	24°48	13° 0	24°51	24°52	0°20	n.a.	T 7
W 8	13 48 41	27°16'41	26° 2	3°15	5°51	12°39	13° 9	27°15	26°42	24°47	13° 1	24°D51	24°48	0°27	n.a.	W 8
T 9	13 52 38	28°13'43	10♒11	5°22	7° 1	12°23	13° 5	27°17	26°42	24°46	13° 3	24°51	24°45	0°34	n.a.	T 9
F 10	13 56 34	29°10'45	24°32	7°27	8°10	12° 7	13° 2	27°19	26°43	24°46	13° 4	24°51	24°42	0°40	n.a.	F 10
S 11	14 0 31	0♉ 7'47	9♓ 2	9°30	9°19	11°52	12°59	27°21	26°43	24°45	13° 6	24°51	24°39	0°47	n.a.	S 11
S 12	14 4 27	1° 4'50	23°36	11°32	10°28	11°37	12°56	27°23	26°44	24°44	13° 7	24°52	24°36	0°54	n.a.	S 12
M13	14 8 24	2° 1'53	8♈10	13°32	11°37	11°23	12°53	27°25	26°44	24°43	13° 9	24°52	24°32	1° 0	n.a.	M13
T 14	14 12 20	2°58'56	22°37	15°31	12°46	11° 9	12°50	27°26	26°45	24°42	13°10	24°R52	24°29	1° 7	n.a.	T 14
W15	14 16 17	3°55'59	6♉53	17°27	13°55	10°56	12°47	27°28	26°45	24°41	13°12	24°52	24°26	1°14	n.a.	W15
T 16	14 20 14	4°53'02	20°51	19°21	15° 3	10°43	12°45	27°29	26°45	24°41	13°13	24°52	24°23	1°21	n.a.	T 16
F 17	14 24 10	5°50'06	4♊30	21°14	16°12	10°32	12°43	27°30	26°45	24°40	13°15	24°51	24°20	1°27	n.a.	F 17
S 18	14 28 7	6°47'09	17°48	23° 4	17°20	10°21	12°41	27°31	26°46	24°39	13°16	24°49	24°17	1°34	n.a.	S 18
S 19	14 32 3	7°44'13	0♋43	24°52	18°29	10°10	12°39	27°32	26°46	24°38	13°18	24°47	24°13	1°41	n.a.	S 19
M20	14 36 0	8°41'17	13°19	26°39	19°37	10° 1	12°37	27°33	26°46	24°37	13°19	24°46	24°10	1°47	n.a.	M20
T 21	14 39 56	9°38'21	25°38	28°23	20°45	9°52	12°36	27°34	26°R46	24°36	13°21	24°45	24° 7	1°54	n.a.	T 21
W22	14 43 53	10°35'24	7♌43	0♊ 6	21°53	9°44	12°34	27°35	26°46	24°35	13°23	24°D44	24° 4	2° 1	n.a.	W22
T 23	14 47 50	11°32'28	19°39	1°46	23° 1	9°37	12°33	27°36	26°46	24°34	13°24	24°45	24° 1	2° 7	n.a.	T 23
F 24	14 51 46	12°29'32	1♍31	3°24	24° 8	9°31	12°32	27°36	26°46	24°33	13°26	24°45	23°58	2°14	n.a.	F 24
S 25	14 55 43	13°26'36	13°24	5° 1	25°16	9°25	12°31	27°37	26°45	24°31	13°27	24°47	23°54	2°21	n.a.	S 25
S 26	14 59 39	14°23'41	25°21	6°35	26°24	9°20	12°31	27°37	26°45	24°30	13°29	24°48	23°51	2°27	n.a.	S 26
M27	15 3 36	15°20'46	7♎27	8° 7	27°31	9°16	12°30	27°37	26°45	24°29	13°30	24°50	23°48	2°34	n.a.	M27
T 28	15 7 32	16°17'51	19°45	9°37	28°38	9°13	12°30	27°37	26°45	24°28	13°32	24°R50	23°45	2°41	n.a.	T 28
W29	15 11 29	17°14'56	2♏17	11° 5	29°45	9°11	12°D30	27°R37	26°44	24°27	13°33	24°50	23°42	2°48	n.a.	W29
T 30	15 15 26	18°12'03	15° 6	12°31	0♋52	9°10	12°30	27°37	26°44	24°25	13°35	24°49	23°38	2°54	n.a.	T 30
F 31	15 19 22	19♉ 9'09	28♏11	13♊55	1♋59	9°D 9	12♍31	27♏37	26♏43	24♐24	13♉36	24♈47	23♈35	3♍ 1	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8n13	9s15	0n 7	7n32	0n20	22n 1	1n59	6s10	0s17	8n 7	1n42	22s40	1s29	21s59	0s42	23s46	0n 5	13n11	2s59	9n49	9n57	15n47		n.a.
T 2	8 35	14 49	1s 2	8 33	0 30	22 18	2 1	6 7	0 21	8 9	1 41	22 40	1 29	21 59	0 43	23 46	0 5	13 12	2 59	9 49	9 56	15 45		n.a.
F 3	8 57	19 52	2 9	9 32	0 40	22 35	2 2	6 3	0 25	8 11	1 41	22 39	1 29	21 59	0 43	23 46	0 5	13 12	2 59	9 49	9 54	15 42		n.a.
S 4	9 18	24 5	3 11	10 30	0 49	22 51	2 3	6 0	0 28	8 12	1 41	22 39	1 29	21 58	0 43	23 46	0 5	13 13	2 59	9 49	9 53	15 39		n.a.
S 5	9 40	27 7	4 4	11 27	0 58	23 7	2 4	5 56	0 32	8 13	1 41	22 39	1 30	21 58	0 43	23 46	0 5	13 13	2 59	9 49	9 52	15 36		n.a.
M 6	10 1	28 41	4 44	12 23	1 7	23 22	2 6	5 53	0 36	8 15	1 40	22 38	1 30	21 58	0 43	23 46	0 5	13 14	2 59	9 49	9 51	15 33		n.a.
T 7	10 22	28 31	5 9	13 17	1 15	23 36	2 7	5 50	0 40	8 16	1 40	22 38	1 30	21 58	0 43	23 46	0 5	13 14	2 59	9 49	9 50	15 30		n.a.
W 8	10 43	26 35	5 17	14 9	1 22	23 50	2 8	5 46	0 44	8 17	1 40	22 38	1 30	21 58	0 43	23 46	0 5	13 15	2 59	9 49	9 48	15 27		n.a.
T 9	11 4	22 58	5 6	14 59	1 29	24 3	2 8	5 43	0 48	8 18	1 39	22 38	1 31	21 58	0 43	23 46	0 5	13 15	2 59	9 49	9 47	15 24		n.a.
F 10	11 25	17 56	4 35	15 48	1 36	24 16	2 9	5 40	0 51	8 20	1 39	22 38	1 31	21 58	0 43	23 46	0 5	13 16	2 59	9 49	9 46	15 21		n.a.
S 11	11 46	11 51	3 48	16 34	1 41	24 28	2 10	5 38	0 55	8 21	1 39	22 38	1 31	21 58	0 43	23 46	0 5	13 16	2 58	9 50	9 45	15 18		n.a.
S 12	12 6	5 6	2 45	17 18	1 46	24 39	2 11	5 35	0 59	8 21	1 39	22 37	1 31	21 58	0 43	23 46	0 5	13 17	2 58	9 50	9 44	15 15		n.a.
M13	12 26	1n55	1 31	18 0	1 51	24 49	2 11	5 33	1 2	8 22	1 38	22 37	1 32	21 58	0 43	23 46	0 5	13 17	2 58	9 50	9 43	15 12		n.a.
T 14	12 46	8 47	0 12	18 39	1 54	24 59	2 11	5 31	1 6	8 23	1 38	22 37	1 32	21 58	0 43	23 46	0 5	13 18	2 58	9 50	9 41	15 9		n.a.
W15	13 6	15 8	1n 6	19 16	1 57	25 8	2 12	5 28	1 9	8 24	1 38	22 37	1 32	21 58	0 43	23 46	0 5	13 19	2 58	9 50	9 40	15 6		n.a.
T 16	13 26	20 35	2 19	19 51	2 0	25 17	2 12	5 27	1 13	8 25	1 37	22 37	1 32	21 58	0 43	23 46	0 5	13 19	2 58	9 50	9 39	15 3		n.a.
F 17	13 45	24 48	3 22	20 24	2 1	25 25	2 12	5 25	1 16	8 25	1 37	22 37	1 33	21 58	0 43	23 46	0 5	13 20	2 58	9 49	9 38	15 1		n.a.
S 18	14 4	27 34	4 13	20 54	2 2	25 32	2 12	5 24	1 20	8 26	1 37	22 37	1 33	21 58	0 43	23 46	0 5	13 20	2 58	9 49	9 37	14 58		n.a.
S 19	14 23	28 46	4 49	21 22	2 3	25 38	2 12	5 23	1 23	8 26	1 36	22 37	1 33	21 58	0 43	23 46	0 5	13 21	2 58	9 48	9 35	14 55		n.a.
M20	14 42	28 24	5 10	21 48	2 2	25 44	2 12	5 22	1 26	8 26	1 36	22 37	1 33	21 58	0 43	23 46	0 5	13 21	2 58	9 48	9 34	14 52		n.a.
T 21	15 1	26 38	5 16	22 12	2 1	25 49	2 12	5 21	1 29	8 27	1 36	22 37	1 33	21 58	0 43	23 46	0 4	13 22	2 58	9 47	9 33	14 49		n.a.
W22	15 19	23 41	5 8	22 33	2 0	25 53	2 11	5 21	1 32	8 27	1 35	22 37	1 34	21 58	0 43	23 46	0 4	13 22	2 58	9 47	9 32	14 46		n.a.
T 23	15 37	19 45	4 47	22 53	1 58	25 56	2 11	5 21	1 35	8 27	1 35	22 37	1 34	21 58	0 43	23 46	0 4	13 23	2 58	9 47	9 31	14 43		n.a.
F 24	15 55	15 5	4 13	23 10	1 55	25 59	2 10	5 21	1 38	8 27	1 35	22 38	1 34	21 58	0 43	23 46	0 4	13 23	2 58	9 47	9 29	14 40		n.a.
S 25	16 13	9 52	3 29	23 26	1 52	26 1	2 9	5 21	1 41	8 27	1 34	22 38	1 34	21 58	0 43	23 46	0 4	13 24	2 58	9 48	9 28	14 37		n.a.
S 26	16 30	4 15	2 35	23 39	1 48	26 3	2 9	5 22	1 44	8 27	1 34	22 38	1 35	21 58	0 43	23 46	0 4	13 24	2 58	9 48	9 27	14 34		n.a.
M27	16 47	1s35	1 34	23 50	1 44	26 3	2 8	5 23	1 47	8 27	1 34	22 38	1 35	21 58	0 43	23 46	0 4	13 25	2 57	9 49	9 26	14 31		n.a.
T 28	17 4	7 27	0 28	24 0	1 39	26 3	2 7	5 24	1 50	8 27	1 33	22 38	1 35	21 58	0 44	23 46	0 4	13 25	2 57	9 49	9 25	14 28		n.a.
W29	17 21	13 10	0s41	24 8	1 34	26 3	2 5	5 26	1 52	8 26	1 33	22 39	1 35	21 58	0 44	23 46	0 4	13 26	2 57	9 49	9 23	14 25		n.a.
T 30	17 37	18 27	1 49	24 14	1 28	26 1	2 4	5 28	1 55	8 26	1 33	22 39	1 36	21 58	0 44	23 46	0 4	13 26	2 57	9 49	9 22	14 22		n.a.
F 31	17n53	22s59	2s53	24n19	1n21	25n59	2n 3	5s30	1s57	8n26	1n32	22s39	1s36	21s59	0s44	23s46	0n 4	13n27	2s57	9n48	9n21	14n19		n.a.

Julian Day Number = 889869.5, Delta T = 15h01m10s
Ecliptic obliquity = 23°57'18, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°26'47, Lahiri = -35°19'47 Julian Calendar 1 May 2277 BCE == Greg. Calendar 12 Apr. 2277 BCE

The year -2276 astronomical counting style corresponds to year 2277 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2277 BCE
geocentric

JUNE 2277 BCE (-2276) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 23 19	20♉ 6'17	11♐32	15♊17	3♋ 5	9♎10	12♍31	27°R37	26°R43	24°R23	13♉38	24°R44	23♈32	3♍ 8	n.a.	S 1
S 2	15 27 15	21° 3'26	25° 7	16°37	4°12	9°11	12°32	27♑36	26♑42	24♐22	13°39	24♈40	23°29	3°14	n.a.	S 2
M 3	15 31 12	22° 0'35	8♑55	17°54	5°18	9°13	12°33	27°36	26°42	24°20	13°41	24°36	23°26	3°21	n.a.	M 3
T 4	15 35 8	22°57'45	22°53	19° 9	6°24	9°15	12°34	27°35	26°41	24°19	13°42	24°33	23°23	3°28	n.a.	T 4
W 5	15 39 5	23°54'57	6♒58	20°22	7°30	9°19	12°35	27°35	26°40	24°18	13°44	24°30	23°19	3°34	n.a.	W 5
T 6	15 43 2	24°52'10	21° 8	21°32	8°36	9°23	12°36	27°34	26°40	24°16	13°45	24°D29	23°16	3°41	n.a.	T 6
F 7	15 46 58	25°49'23	5♓20	22°40	9°42	9°28	12°38	27°33	26°39	24°15	13°47	24°30	23°13	3°48	n.a.	F 7
S 8	15 50 55	26°46'38	19°33	23°45	10°47	9°34	12°40	27°32	26°38	24°14	13°48	24°31	23°10	3°55	n.a.	S 8
S 9	15 54 51	27°43'54	3♈44	24°47	11°53	9°41	12°42	27°31	26°37	24°12	13°50	24°32	23° 7	4° 1	n.a.	S 9
M10	15 58 48	28°41'12	17°51	25°47	12°58	9°49	12°44	27°30	26°36	24°11	13°51	24°R33	23° 4	4° 8	n.a.	M10
T 11	16 2 44	29°38'30	1♉52	26°44	14° 3	9°57	12°46	27°28	26°35	24° 9	13°53	24°33	23° 0	4°15	n.a.	T 11
W12	16 6 41	0♊35'50	15°44	27°38	15° 7	10° 6	12°48	27°27	26°34	24° 8	13°54	24°32	22°57	4°21	n.a.	W12
T 13	16 10 37	1°33'11	29°23	28°28	16°12	10°16	12°51	27°25	26°33	24° 6	13°56	24°28	22°54	4°28	n.a.	T 13
F 14	16 14 34	2°30'34	12♊48	29°16	17°16	10°26	12°54	27°24	26°32	24° 5	13°57	24°23	22°51	4°35	n.a.	F 14
S 15	16 18 31	3°27'57	25°56	29°59	18°21	10°38	12°57	27°22	26°31	24° 3	13°59	24°17	22°48	4°41	n.a.	S 15
S 16	16 22 27	4°25'21	8♋46	0♋40	19°24	10°50	13° 0	27°20	26°30	24° 2	14° 0	24°10	22°44	4°48	n.a.	S 16
M17	16 26 24	5°22'47	21°18	1°16	20°28	11° 3	13° 3	27°18	26°29	24° 0	14° 2	24° 4	22°41	4°55	n.a.	M17
T 18	16 30 20	6°20'13	3♌35	1°48	21°32	11°16	13° 7	27°16	26°27	23°59	14° 3	23°58	22°38	5° 1	n.a.	T 18
W19	16 34 17	7°17'41	15°40	2°17	22°35	11°30	13°11	27°14	26°26	23°57	14° 4	23°54	22°35	5° 8	n.a.	W19
T 20	16 38 13	8°15'09	27°36	2°40	23°38	11°45	13°14	27°12	26°25	23°56	14° 6	23°51	22°32	5°15	n.a.	T 20
F 21	16 42 10	9°12'38	9♍27	3° 0	24°41	12° 1	13°18	27°10	26°23	23°54	14° 7	23°D51	22°29	5°21	n.a.	F 21
S 22	16 46 7	10°10'09	21°19	3°14	25°43	12°17	13°23	27° 7	26°22	23°53	14° 9	23°51	22°25	5°28	n.a.	S 22
S 23	16 50 3	11° 7'41	3♎16	3°23	26°45	12°34	13°27	27° 5	26°20	23°51	14°10	23°53	22°22	5°35	n.a.	S 23
M24	16 54 0	12° 5'13	15°25	3°R28	27°47	12°51	13°31	27° 2	26°19	23°49	14°11	23°54	22°19	5°42	n.a.	M24
T 25	16 57 56	13° 2'47	27°48	3°26	28°49	13° 9	13°36	27° 0	26°17	23°48	14°13	23°R54	22°16	5°48	n.a.	T 25
W26	17 1 53	14° 0'23	10♏30	3°20	29°50	13°28	13°41	26°57	26°16	23°46	14°14	23°53	22°13	5°55	n.a.	W26
T 27	17 5 49	14°57'59	23°33	3° 8	0♌51	13°47	13°46	26°54	26°14	23°45	14°15	23°49	22°10	6° 2	n.a.	T 27
F 28	17 9 46	15°55'37	6♐58	2°50	1°52	14° 7	13°51	26°51	26°13	23°43	14°17	23°43	22° 6	6° 8	n.a.	F 28
S 29	17 13 42	16°53'17	20°43	2°27	2°52	14°28	13°56	26°48	26°11	23°41	14°18	23°36	22° 3	6°15	n.a.	S 29
S 30	17 17 39	17♊50'58	4♑46	1♋58	3♌52	14♎49	14♍ 2	26♑45	26♑ 9	23♐40	14♉19	23♈28	22♈ 0	6♍22	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n 9	26s25	3s49	24n21	1n15	25n56	2n 1	5s32	2s 0	8n25	1n32	22s39	1s36	21s59	0s44	23s46	0n 4	13n27	2s57	9n47	9n20	14n16		n.a.
S 2	18 24	28 24	4 32	24 23	1 7	25 53	2 0	5 35	2 2	8 25	1 32	22 40	1 36	21 59	0 44	23 46	0 4	13 28	2 57	9 45	9 19	14 13		n.a.
M 3	18 40	28 39	5 1	24 23	0 59	25 48	1 58	5 37	2 4	8 24	1 31	22 40	1 37	21 59	0 44	23 46	0 4	13 28	2 57	9 44	9 17	14 10		n.a.
T 4	18 55	27 6	5 13	24 21	0 51	25 44	1 56	5 41	2 7	8 23	1 31	22 40	1 37	21 59	0 44	23 45	0 4	13 29	2 57	9 43	9 16	14 7		n.a.
W 5	19 9	23 51	5 5	24 18	0 43	25 38	1 54	5 44	2 9	8 22	1 31	22 41	1 37	21 59	0 44	23 45	0 4	13 29	2 57	9 42	9 15	14 4		n.a.
T 6	19 24	19 10	4 40	24 14	0 33	25 32	1 52	5 48	2 11	8 22	1 30	22 41	1 37	22 0	0 44	23 45	0 4	13 30	2 57	9 41	9 14	14 1		n.a.
F 7	19 38	13 25	3 57	24 9	0 24	25 25	1 50	5 52	2 13	8 21	1 30	22 42	1 38	22 0	0 44	23 45	0 4	13 30	2 57	9 41	9 13	13 57		n.a.
S 8	19 51	6 58	3 0	24 2	0 14	25 17	1 47	5 56	2 15	8 20	1 30	22 42	1 38	22 0	0 44	23 45	0 4	13 31	2 57	9 42	9 11	13 54		n.a.
S 9	20 5	0 11	1 51	23 55	0 4	25 9	1 45	6 0	2 17	8 19	1 30	22 42	1 38	22 0	0 44	23 45	0 4	13 31	2 57	9 42	9 10	13 51		n.a.
M10	20 18	6n36	0 36	23 46	0s 7	25 0	1 42	6 5	2 19	8 17	1 29	22 43	1 38	22 0	0 44	23 45	0 4	13 32	2 57	9 43	9 9	13 48		n.a.
T 11	20 30	13 0	0n40	23 37	0 18	24 50	1 39	6 10	2 20	8 16	1 29	22 43	1 39	22 1	0 44	23 45	0 4	13 32	2 57	9 43	9 8	13 45		n.a.
W12	20 43	18 42	1 53	23 27	0 29	24 40	1 36	6 15	2 22	8 15	1 29	22 44	1 39	22 1	0 44	23 45	0 4	13 33	2 57	9 42	9 7	13 42		n.a.
T 13	20 55	23 21	2 58	23 16	0 41	24 30	1 33	6 21	2 24	8 14	1 28	22 44	1 39	22 1	0 44	23 45	0 4	13 33	2 57	9 41	9 5	13 39		n.a.
F 14	21 7	26 39	3 52	23 5	0 52	24 18	1 30	6 26	2 25	8 12	1 28	22 45	1 39	22 1	0 44	23 45	0 4	13 34	2 57	9 39	9 4	13 36		n.a.
S 15	21 18	28 26	4 33	22 53	1 5	24 6	1 27	6 32	2 27	8 11	1 28	22 46	1 40	22 2	0 44	23 45	0 4	13 34	2 57	9 37	9 3	13 33		n.a.
S 16	21 29	28 37	4 58	22 40	1 17	23 54	1 24	6 38	2 28	8 9	1 27	22 46	1 40	22 2	0 44	23 45	0 4	13 35	2 57	9 34	9 2	13 30		n.a.
M17	21 40	27 18	5 9	22 27	1 30	23 41	1 20	6 45	2 30	8 8	1 27	22 47	1 40	22 2	0 44	23 45	0 4	13 35	2 57	9 32	9 1	13 27		n.a.
T 18	21 50	24 42	5 5	22 14	1 42	23 27	1 16	6 51	2 31	8 6	1 27	22 47	1 40	22 2	0 44	23 45	0 4	13 36	2 57	9 30	8 59	13 24		n.a.
W19	22 0	21 2	4 47	22 1	1 55	23 13	1 13	6 58	2 32	8 4	1 26	22 48	1 40	22 3	0 44	23 45	0 4	13 36	2 56	9 28	8 58	13 21		n.a.
T 20	22 9	16 35	4 17	21 48	2 8	22 58	1 9	7 5	2 34	8 2	1 26	22 49	1 41	22 3	0 44	23 45	0 4	13 36	2 56	9 27	8 57	13 18		n.a.
F 21	22 18	11 32	3 37	21 34	2 21	22 43	1 5	7 13	2 35	8 1	1 26	22 49	1 41	22 3	0 44	23 45	0 4	13 37	2 56	9 27	8 56	13 15		n.a.
S 22	22 27	6 4	2 47	21 21	2 34	22 27	1 1	7 20	2 36	7 59	1 25	22 50	1 41	22 4	0 44	23 44	0 4	13 37	2 56	9 27	8 55	13 12		n.a.
S 23	22 36	0 20	1 49	21 8	2 47	22 10	0 56	7 28	2 37	7 57	1 25	22 51	1 41	22 4	0 44	23 44	0 4	13 38	2 56	9 28	8 53	13 8		n.a.
M24	22 44	5s30	0 46	20 55	2 59	21 54	0 52	7 36	2 38	7 55	1 25	22 52	1 42	22 4	0 45	23 44	0 4	13 38	2 56	9 28	8 52	13 5		n.a.
T 25	22 51	11 14	0s21	20 43	3 11	21 36	0 47	7 44	2 39	7 52	1 24	22 52	1 42	22 5	0 45	23 44	0 4	13 39	2 56	9 28	8 51	13 2		n.a.
W26	22 58	16 41	1 28	20 32	3 23	21 19	0 42	7 53	2 40	7 50	1 24	22 53	1 42	22 5	0 45	23 44	0 4	13 39	2 56	9 28	8 50	12 59		n.a.
T 27	23 5	21 31	2 32	20 21	3 34	21 1	0 38	8 1	2 41	7 48	1 24	22 54	1 42	22 5	0 45	23 44	0 4	13 40	2 56	9 26	8 49	12 56		n.a.
F 28	23 12	25 23	3 30	20 10	3 45	20 42	0 33	8 10	2 42	7 46	1 23	22 55	1 42	22 6	0 45	23 44	0 4	13 40	2 56	9 24	8 47	12 53		n.a.
S 29	23 17	27 53	4 17	20 1	3 55	20 23	0 27	8 19	2 43	7 43	1 23	22 55	1 43	22 6	0 45	23 44	0 4	13 40	2 56	9 21	8 46	12 50		n.a.
S 30	23n23	28s41	4s49	19n53	4s 3	20n 4	0n22	8s28	2s44	7n41	1n23	22s56	1s43	22s 6	0s45	23s44	0n 4	13n41	2s56	9n18	8n45	12n47		n.a.

Julian Day Number = 889900.5, Delta T = 15h01m08s
Ecliptic obliquity = 23°57'17, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°26'43, Lahiri = -35°19'42 Julian Calendar 1 June 2277 BCE == Greg. Calendar 13 May 2277 BCE

The year -2276 astronomical counting style corresponds to year 2277 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2277 BCE
geocentric

JULY 2277 BCE (-2276) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 21 36	18♊48'41	19♑ 1	1°R25	4♌52	15♎10	14♍ 7	26°R42	26°R 8	23°R38	14♉21	23°R19	21♈57	6♍28	n.a.	M 1
T 2	17 25 32	19°46'26	3♒23	0♋46	5°51	15°32	14°13	26♑39	26♑ 6	23♐36	14°22	23♈11	21°54	6°35	n.a.	T 2
W 3	17 29 29	20°44'12	17°47	0° 3	6°50	15°55	14°19	26°36	26° 4	23°35	14°23	23° 5	21°50	6°42	n.a.	W 3
T 4	17 33 25	21°42'01	2♓ 8	29♊16	7°49	16°18	14°25	26°32	26° 2	23°33	14°25	23° 1	21°47	6°48	n.a.	T 4
F 5	17 37 22	22°39'51	16°22	28°26	8°47	16°41	14°31	26°29	26° 0	23°32	14°26	23° 0	21°44	6°55	n.a.	F 5
S 6	17 41 18	23°37'43	0♈28	27°34	9°45	17° 5	14°38	26°25	25°58	23°30	14°27	23°D 0	21°41	7° 2	n.a.	S 6
S 7	17 45 15	24°35'37	14°24	26°41	10°42	17°30	14°44	26°22	25°56	23°28	14°28	23° 0	21°38	7° 8	n.a.	S 7
M 8	17 49 11	25°33'34	28°11	25°47	11°39	17°55	14°51	26°18	25°54	23°27	14°30	23°R 1	21°35	7°15	n.a.	M 8
T 9	17 53 8	26°31'32	11♉48	24°54	12°36	18°20	14°58	26°15	25°52	23°25	14°31	22°59	21°31	7°22	n.a.	T 9
W10	17 57 5	27°29'33	25°15	24° 3	13°32	18°46	15° 4	26°11	25°50	23°23	14°32	22°55	21°28	7°29	n.a.	W10
T 11	18 1 1	28°27'35	8♊31	23°15	14°27	19°12	15°12	26° 7	25°48	23°22	14°33	22°49	21°25	7°35	n.a.	T 11
F 12	18 4 58	29°25'40	21°35	22°31	15°23	19°39	15°19	26° 3	25°46	23°20	14°34	22°39	21°22	7°42	n.a.	F 12
S 13	18 8 54	0♋23'46	4♋27	21°52	16°17	20° 6	15°26	25°59	25°44	23°18	14°35	22°28	21°19	7°49	n.a.	S 13
S 14	18 12 51	1°21'55	17° 5	21°19	17°11	20°34	15°34	25°55	25°42	23°17	14°36	22°16	21°16	7°55	n.a.	S 14
M15	18 16 47	2°20'05	29°29	20°53	18° 5	21° 2	15°41	25°51	25°40	23°15	14°38	22° 4	21°12	8° 2	n.a.	M15
T 16	18 20 44	3°18'17	11♌41	20°34	18°58	21°31	15°49	25°47	25°38	23°14	14°39	21°53	21° 9	8° 9	n.a.	T 16
W17	18 24 40	4°16'30	23°42	20°24	19°50	21°59	15°57	25°43	25°36	23°12	14°40	21°45	21° 6	8°15	n.a.	W17
T 18	18 28 37	5°14'45	5♍35	20°D21	20°42	22°29	16° 5	25°38	25°33	23°10	14°41	21°38	21° 3	8°22	n.a.	T 18
F 19	18 32 34	6°13'02	17°24	20°27	21°33	22°58	16°13	25°34	25°31	23° 9	14°42	21°35	21° 0	8°29	n.a.	F 19
S 20	18 36 30	7°11'21	29°14	20°42	22°23	23°28	16°21	25°30	25°29	23° 7	14°43	21°33	20°56	8°35	n.a.	S 20
S 21	18 40 27	8° 9'42	11♎10	21° 6	23°13	23°59	16°29	25°25	25°27	23° 6	14°44	21°D33	20°53	8°42	n.a.	S 21
M22	18 44 23	9° 8'04	23°17	21°38	24° 2	24°29	16°38	25°21	25°24	23° 4	14°45	21°R33	20°50	8°49	n.a.	M22
T 23	18 48 20	10° 6'28	5♏40	22°18	24°50	25° 0	16°47	25°16	25°22	23° 3	14°46	21°32	20°47	8°55	n.a.	T 23
W24	18 52 16	11° 4'54	18°25	23° 7	25°38	25°32	16°55	25°12	25°20	23° 1	14°47	21°30	20°44	9° 2	n.a.	W24
T 25	18 56 13	12° 3'22	1♐35	24° 3	26°24	26° 3	17° 4	25° 7	25°17	22°59	14°48	21°25	20°41	9° 9	n.a.	T 25
F 26	19 0 9	13° 1'51	15°11	25° 7	27°10	26°35	17°13	25° 3	25°15	22°58	14°49	21°18	20°37	9°15	n.a.	F 26
S 27	19 4 6	14° 0'23	29°13	26°17	27°55	27° 7	17°22	24°58	25°13	22°56	14°49	21° 8	20°34	9°22	n.a.	S 27
S 28	19 8 3	14°58'57	13♑38	27°34	28°39	27°40	17°31	24°54	25°10	22°55	14°50	20°56	20°31	9°29	n.a.	S 28
M29	19 11 59	15°57'33	28°18	28°56	29°22	28°13	17°41	24°49	25° 8	22°53	14°51	20°45	20°28	9°36	n.a.	M29
T 30	19 15 56	16°56'11	13♒ 7	0♋23	0♍ 4	28°46	17°50	24°44	25° 6	22°52	14°52	20°34	20°25	9°42	n.a.	T 30
W31	19 19 52	17♋54'51	27♒55	1♋55	0♍45	29♎19	18♍ 0	24♑40	25♑ 3	22♐51	14♉53	20♈26	20♈22	9♍49	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23n28	27s35	5s 4	19n46	4s11	19n44	0n17	8s37	2s45	7n38	1n23	22s57	1s43	22s 7	0s45	23s44	0n 4	13n41	2s56	9n15	8n44	12n44			n.a.
T 2	23 33	24 40	5 0	19 40	4 17	19 24	0 11	8 46	2 45	7 36	1 22	22 58	1 43	22 7	0 45	23 44	0 4	13 42	2 56	9 12	8 42	12 40			n.a.
W 3	23 37	20 13	4 37	19 35	4 22	19 3	0 6	8 56	2 46	7 33	1 22	22 59	1 43	22 7	0 45	23 44	0 4	13 42	2 56	9 10	8 41	12 37			n.a.
T 4	23 41	14 37	3 57	19 31	4 26	18 42	0s 0	9 6	2 47	7 31	1 22	23 0	1 44	22 8	0 45	23 44	0 4	13 42	2 56	9 8	8 40	12 34			n.a.
F 5	23 45	8 17	3 3	19 29	4 27	18 21	0 6	9 15	2 47	7 28	1 21	23 0	1 44	22 8	0 45	23 44	0 4	13 43	2 56	9 8	8 39	12 31			n.a.
S 6	23 48	1 36	1 57	19 29	4 27	18 0	0 12	9 25	2 48	7 25	1 21	23 1	1 44	22 9	0 45	23 44	0 4	13 43	2 56	9 8	8 38	12 28			n.a.
S 7	23 50	5n 6	0 46	19 30	4 25	17 38	0 18	9 36	2 48	7 22	1 21	23 2	1 44	22 9	0 45	23 44	0 4	13 44	2 56	9 8	8 36	12 25			n.a.
M 8	23 53	11 29	0n28	19 32	4 21	17 16	0 25	9 46	2 49	7 20	1 20	23 3	1 44	22 9	0 45	23 43	0 4	13 44	2 56	9 8	8 35	12 22			n.a.
T 9	23 54	17 15	1 38	19 36	4 15	16 53	0 31	9 56	2 49	7 17	1 20	23 4	1 45	22 10	0 45	23 43	0 4	13 44	2 56	9 7	8 34	12 18			n.a.
W10	23 56	22 7	2 43	19 42	4 7	16 31	0 38	10 7	2 50	7 14	1 20	23 5	1 45	22 10	0 45	23 43	0 4	13 45	2 56	9 6	8 33	12 15			n.a.
T 11	23 57	25 46	3 37	19 49	3 58	16 8	0 45	10 17	2 50	7 11	1 20	23 6	1 45	22 11	0 45	23 43	0 4	13 45	2 56	9 3	8 32	12 12			n.a.
F 12	23 57	27 59	4 19	19 58	3 46	15 45	0 52	10 28	2 50	7 7	1 19	23 7	1 45	22 11	0 45	23 43	0 4	13 45	2 56	9 0	8 30	12 9			n.a.
S 13	23 57	28 40	4 47	20 9	3 34	15 22	0 59	10 39	2 51	7 4	1 19	23 8	1 45	22 11	0 45	23 43	0 4	13 46	2 56	8 56	8 29	12 6			n.a.
S 14	23 57	27 48	5 0	20 21	3 20	14 59	1 6	10 50	2 51	7 1	1 19	23 9	1 45	22 12	0 45	23 43	0 4	13 46	2 56	8 51	8 28	12 3			n.a.
M15	23 56	25 34	4 59	20 34	3 5	14 35	1 13	11 1	2 51	6 58	1 19	23 10	1 46	22 12	0 45	23 43	0 4	13 46	2 56	8 46	8 27	12 0			n.a.
T 16	23 55	22 11	4 44	20 49	2 48	14 11	1 20	11 12	2 52	6 54	1 18	23 11	1 46	22 13	0 45	23 43	0 4	13 47	2 56	8 42	8 25	11 56			n.a.
W17	23 53	17 56	4 17	21 5	2 32	13 48	1 28	11 23	2 52	6 51	1 18	23 11	1 46	22 13	0 45	23 43	0 4	13 47	2 56	8 39	8 24	11 53			n.a.
T 18	23 51	13 2	3 38	21 22	2 15	13 24	1 36	11 35	2 52	6 48	1 18	23 12	1 46	22 14	0 45	23 43	0 4	13 47	2 56	8 37	8 23	11 50			n.a.
F 19	23 48	7 41	2 51	21 39	1 57	13 0	1 43	11 46	2 52	6 44	1 17	23 13	1 46	22 14	0 45	23 43	0 4	13 48	2 56	8 35	8 22	11 47			n.a.
S 20	23 45	2 4	1 55	21 58	1 40	12 36	1 51	11 58	2 52	6 41	1 17	23 14	1 46	22 14	0 45	23 43	0 4	13 48	2 56	8 35	8 21	11 44			n.a.
S 21	23 42	3s40	0 55	22 17	1 22	12 12	2 0	12 9	2 52	6 37	1 17	23 15	1 47	22 15	0 45	23 43	0 4	13 48	2 56	8 35	8 19	11 41			n.a.
M22	23 38	9 22	0s 9	22 36	1 5	11 48	2 8	12 21	2 52	6 34	1 17	23 16	1 47	22 15	0 45	23 42	0 4	13 49	2 56	8 35	8 18	11 37			n.a.
T 23	23 34	14 51	1 14	22 55	0 48	11 23	2 16	12 33	2 52	6 30	1 16	23 17	1 47	22 16	0 45	23 42	0 4	13 49	2 56	8 34	8 17	11 34			n.a.
W24	23 29	19 52	2 17	23 14	0 32	10 59	2 25	12 45	2 52	6 26	1 16	23 18	1 47	22 16	0 45	23 42	0 4	13 49	2 56	8 33	8 16	11 31			n.a.
T 25	23 24	24 6	3 15	23 33	0 16	10 35	2 33	12 56	2 52	6 22	1 16	23 19	1 47	22 17	0 45	23 42	0 4	13 49	2 56	8 32	8 15	11 28			n.a.
F 26	23 18	27 8	4 3	23 50	0 1	10 11	2 42	13 8	2 52	6 19	1 16	23 20	1 47	22 17	0 45	23 42	0 4	13 50	2 56	8 29	8 13	11 25			n.a.
S 27	23 12	28 36	4 39	24 7	0n13	9 48	2 51	13 20	2 52	6 15	1 15	23 21	1 47	22 18	0 45	23 42	0 4	13 50	2 56	8 25	8 12	11 21			n.a.
S 28	23 5	28 10	4 58	24 22	0 26	9 24	3 0	13 32	2 52	6 11	1 15	23 22	1 47	22 18	0 45	23 42	0 4	13 50	2 56	8 21	8 11	11 18			n.a.
M29	22 59	25 48	4 58	24 35	0 38	9 0	3 9	13 44	2 52	6 7	1 15	23 23	1 48	22 18	0 45	23 42	0 4	13 50	2 56	8 16	8 10	11 15			n.a.
T 30	22 51	21 40	4 38	24 46	0 49	8 37	3 18	13 56	2 52	6 3	1 15	23 24	1 48	22 19	0 45	23 42	0 4	13 51	2 56	8 12	8 8	11 12			n.a.
W31	22n44	16s10	3s59	24n56	0n59	8n13	3s27	14s 8	2s52	5n59	1n14	23s25	1s48	22s19	0s45	23s42	0n 4	13n51	2s56	8n 9	8n 7	11n 9			n.a.

Julian Day Number = 889930.5, Delta T = 15h01m06s
Ecliptic obliquity = 23°57'17, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°26'39, Lahiri = -35°19'38 Julian Calendar 1 July 2277 BCE == Greg. Calendar 12 June 2277 BCE

The year -2276 astronomical counting style corresponds to year 2277 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2277 BCE
geocentric

AUGUST 2277 BCE (-2276) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 23 49	18♋53'34	12♓36	3♋31	1♍25	29♎53	18♍ 9	24°R35	25°R 1	22°R49	14♉54	20°R20	20♈18	9♍56	n.a.	T 1
F 2	19 27 45	19°52'19	27° 3	5°10	2° 4	0♏27	18°19	24♉30	24♉59	22♐48	14°54	20♈17	20°15	10° 2	n.a.	F 2
S 3	19 31 42	20°51'06	11♈14	6°52	2°41	1° 1	18°29	24°25	24°56	22°46	14°55	20°16	20°12	10° 9	n.a.	S 3
S 4	19 35 38	21°49'56	25° 7	8°36	3°18	1°35	18°39	24°21	24°54	22°45	14°56	20°16	20° 9	10°16	n.a.	S 4
M 5	19 39 35	22°48'48	8♉44	10°22	3°53	2°10	18°49	24°16	24°51	22°44	14°57	20°16	20° 6	10°22	n.a.	M 5
T 6	19 43 31	23°47'43	22° 5	12°10	4°27	2°45	18°59	24°11	24°49	22°42	14°57	20°14	20° 2	10°29	n.a.	T 6
W 7	19 47 28	24°46'41	5♊13	13°58	5° 0	3°20	19° 9	24° 7	24°47	22°41	14°58	20° 9	19°59	10°36	n.a.	W 7
T 8	19 51 25	25°45'41	18° 9	15°48	5°31	3°56	19°19	24° 2	24°44	22°40	14°59	20° 1	19°56	10°42	n.a.	T 8
F 9	19 55 21	26°44'43	0♋53	17°38	6° 1	4°31	19°30	23°57	24°42	22°38	14°59	19°51	19°53	10°49	n.a.	F 9
S 10	19 59 18	27°43'48	13°27	19°28	6°29	5° 7	19°40	23°52	24°39	22°37	15° 0	19°38	19°50	10°56	n.a.	S 10
S 11	20 3 14	28°42'55	25°50	21°18	6°56	5°43	19°51	23°48	24°37	22°36	15° 0	19°24	19°47	11° 2	n.a.	S 11
M12	20 7 11	29°42'04	8♌ 3	23° 8	7°21	6°19	20° 2	23°43	24°34	22°34	15° 1	19°11	19°43	11° 9	n.a.	M12
T 13	20 11 7	0♌41'15	20° 7	24°58	7°45	6°56	20°12	23°38	24°32	22°33	15° 1	18°58	19°40	11°16	n.a.	T 13
W14	20 15 4	1°40'29	2♍ 2	26°47	8° 6	7°33	20°23	23°33	24°30	22°32	15° 2	18°48	19°37	11°22	n.a.	W14
T 15	20 19 0	2°39'44	13°52	28°36	8°26	8° 9	20°34	23°29	24°27	22°31	15° 2	18°40	19°34	11°29	n.a.	T 15
F 16	20 22 57	3°39'02	25°39	0♌24	8°45	8°47	20°45	23°24	24°25	22°30	15° 3	18°35	19°31	11°36	n.a.	F 16
S 17	20 26 53	4°38'22	7♎27	2°12	9° 1	9°24	20°56	23°20	24°23	22°29	15° 3	18°33	19°28	11°42	n.a.	S 17
S 18	20 30 50	5°37'43	19°20	3°59	9°15	10° 1	21° 8	23°15	24°20	22°28	15° 4	18°D32	19°24	11°49	n.a.	S 18
M19	20 34 47	6°37'07	1♏25	5°45	9°27	10°39	21°19	23°10	24°18	22°26	15° 4	18°R33	19°21	11°56	n.a.	M19
T 20	20 38 43	7°36'32	13°45	7°31	9°37	11°17	21°30	23° 6	24°16	22°25	15° 4	18°33	19°18	12° 2	n.a.	T 20
W21	20 42 40	8°36'00	26°26	9°15	9°45	11°55	21°42	23° 1	24°13	22°24	15° 5	18°31	19°15	12° 9	n.a.	W21
T 22	20 46 36	9°35'29	9♐34	10°59	9°50	12°33	21°53	22°57	24°11	22°23	15° 5	18°27	19°12	12°16	n.a.	T 22
F 23	20 50 33	10°35'01	23°10	12°43	9°53	13°11	22° 5	22°53	24° 9	22°22	15° 5	18°21	19° 8	12°22	n.a.	F 23
S 24	20 54 29	11°34'35	7♑16	14°25	9°R54	13°50	22°17	22°48	24° 6	22°21	15° 6	18°13	19° 5	12°29	n.a.	S 24
S 25	20 58 26	12°34'10	21°49	16° 7	9°53	14°28	22°28	22°44	24° 4	22°21	15° 6	18° 3	19° 2	12°36	n.a.	S 25
M26	21 2 22	13°33'48	6♒44	17°48	9°49	15° 7	22°40	22°40	24° 2	22°20	15° 6	17°53	18°59	12°42	n.a.	M26
T 27	21 6 19	14°33'28	21°51	19°28	9°43	15°46	22°52	22°35	24° 0	22°19	15° 6	17°44	18°56	12°49	n.a.	T 27
W28	21 10 15	15°33'10	7♓ 1	21° 8	9°34	16°25	23° 4	22°31	23°57	22°18	15° 7	17°37	18°53	12°56	n.a.	W28
T 29	21 14 12	16°32'54	22° 3	22°46	9°23	17° 4	23°16	22°27	23°55	22°17	15° 7	17°32	18°49	13° 3	n.a.	T 29
F 30	21 18 9	17°32'40	6♈49	24°25	9°10	17°44	23°28	22°23	23°53	22°16	15° 7	17°29	18°46	13° 9	n.a.	F 30
S 31	21 22 5	18♌32'29	21♈15	26♌ 2	8♍54	18♏23	23♍40	22♑19	23♑51	22♐16	15♉ 7	17°D29	18♈43	13♍16	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n35	9s49	3s 5	25n 3	1n 9	7n50	3s36	14s20	2s52	5n55	1n14	23s26	1s48	22s20	0s45	23s42	0n 4	13n51	2s56	8n 7	8n 6	11n 5		n.a.
F 2	22 27	3 1	1 59	25 8	1 17	7 28	3 46	14 32	2 52	5 51	1 14	23 27	1 48	22 20	0 45	23 42	0 3	13 51	2 56	8 6	8 5	11 2		n.a.
S 3	22 18	3n48	0 48	25 11	1 24	7 5	3 55	14 45	2 51	5 47	1 14	23 28	1 48	22 21	0 45	23 42	0 3	13 52	2 56	8 5	8 4	10 59		n.a.
S 4	22 8	10 19	0n26	25 11	1 31	6 43	4 5	14 57	2 51	5 43	1 14	23 29	1 48	22 21	0 45	23 42	0 3	13 52	2 56	8 5	8 2	10 56		n.a.
M 5	21 59	16 14	1 36	25 8	1 36	6 21	4 15	15 9	2 51	5 38	1 13	23 30	1 48	22 22	0 45	23 42	0 3	13 52	2 56	8 5	8 1	10 53		n.a.
T 6	21 48	21 15	2 40	25 3	1 41	5 59	4 24	15 21	2 51	5 34	1 13	23 31	1 48	22 22	0 45	23 41	0 3	13 52	2 56	8 4	8 0	10 49		n.a.
W 7	21 38	25 8	3 33	24 56	1 44	5 38	4 34	15 33	2 50	5 30	1 13	23 32	1 48	22 22	0 45	23 41	0 3	13 52	2 56	8 2	7 59	10 46		n.a.
T 8	21 27	27 39	4 15	24 46	1 47	5 17	4 44	15 45	2 50	5 25	1 13	23 33	1 49	22 23	0 45	23 41	0 3	13 52	2 56	7 59	7 57	10 43		n.a.
F 9	21 15	28 41	4 44	24 34	1 49	4 57	4 54	15 57	2 50	5 21	1 12	23 34	1 49	22 23	0 45	23 41	0 3	13 53	2 56	7 55	7 56	10 40		n.a.
S 10	21 4	28 12	4 58	24 20	1 50	4 37	5 4	16 9	2 49	5 17	1 12	23 35	1 49	22 24	0 45	23 41	0 3	13 53	2 56	7 51	7 55	10 36		n.a.
S 11	20 52	26 19	4 58	24 3	1 51	4 18	5 14	16 21	2 49	5 12	1 12	23 36	1 49	22 24	0 45	23 41	0 3	13 53	2 56	7 45	7 54	10 33		n.a.
M12	20 39	23 13	4 44	23 45	1 51	3 59	5 24	16 33	2 49	5 8	1 12	23 36	1 49	22 25	0 45	23 41	0 3	13 53	2 56	7 40	7 53	10 30		n.a.
T 13	20 26	19 9	4 18	23 24	1 50	3 41	5 34	16 46	2 48	5 3	1 12	23 37	1 49	22 25	0 45	23 41	0 3	13 53	2 56	7 35	7 51	10 27		n.a.
W14	20 13	14 23	3 40	23 2	1 49	3 24	5 45	16 58	2 48	4 59	1 11	23 38	1 49	22 26	0 45	23 41	0 3	13 53	2 56	7 31	7 50	10 23		n.a.
T 15	19 59	9 7	2 53	22 38	1 48	3 7	5 55	17 9	2 47	4 54	1 11	23 39	1 49	22 26	0 45	23 41	0 3	13 54	2 56	7 28	7 49	10 20		n.a.
F 16	19 45	3 34	1 58	22 13	1 45	2 51	6 5	17 21	2 47	4 49	1 11	23 40	1 49	22 26	0 45	23 41	0 3	13 54	2 56	7 26	7 48	10 17		n.a.
S 17	19 31	2s 7	0 59	21 46	1 43	2 35	6 15	17 33	2 46	4 45	1 11	23 41	1 49	22 27	0 45	23 41	0 3	13 54	2 56	7 25	7 46	10 14		n.a.
S 18	19 16	7 48	0s 4	21 17	1 40	2 21	6 25	17 45	2 46	4 40	1 11	23 42	1 49	22 27	0 45	23 41	0 3	13 54	2 56	7 25	7 45	10 10		n.a.
M19	19 1	13 16	1 8	20 48	1 36	2 7	6 34	17 57	2 45	4 35	1 10	23 42	1 49	22 28	0 45	23 41	0 3	13 54	2 56	7 25	7 44	10 7		n.a.
T 20	18 46	18 22	2 10	20 17	1 33	1 55	6 44	18 9	2 45	4 31	1 10	23 43	1 49	22 28	0 45	23 41	0 3	13 54	2 56	7 25	7 43	10 4		n.a.
W21	18 30	22 48	3 7	19 45	1 29	1 43	6 53	18 20	2 44	4 26	1 10	23 44	1 49	22 29	0 45	23 41	0 3	13 54	2 56	7 25	7 41	10 1		n.a.
T 22	18 14	26 15	3 57	19 12	1 24	1 32	7 3	18 32	2 44	4 21	1 10	23 45	1 49	22 29	0 45	23 41	0 3	13 54	2 56	7 23	7 40	9 57		n.a.
F 23	17 58	28 21	4 35	18 38	1 20	1 22	7 12	18 43	2 43	4 16	1 10	23 46	1 49	22 29	0 45	23 41	0 3	13 54	2 56	7 21	7 39	9 54		n.a.
S 24	17 41	28 42	4 58	18 3	1 15	1 14	7 21	18 55	2 43	4 11	1 10	23 46	1 49	22 30	0 45	23 41	0 3	13 54	2 56	7 18	7 38	9 51		n.a.
S 25	17 24	27 7	5 2	17 27	1 9	1 7	7 29	19 6	2 42	4 6	1 9	23 47	1 49	22 30	0 45	23 41	0 3	13 55	2 56	7 14	7 37	9 48		n.a.
M26	17 7	23 37	4 47	16 51	1 4	1 0	7 38	19 17	2 42	4 2	1 9	23 48	1 49	22 31	0 45	23 40	0 3	13 55	2 56	7 10	7 35	9 44		n.a.
T 27	16 49	18 29	4 12	16 13	0 59	0 55	7 45	19 28	2 41	3 57	1 9	23 49	1 49	22 31	0 45	23 40	0 3	13 55	2 56	7 6	7 34	9 41		n.a.
W28	16 31	12 11	3 18	15 36	0 53	0 52	7 53	19 39	2 40	3 52	1 9	23 49	1 49	22 31	0 45	23 40	0 3	13 55	2 56	7 3	7 33	9 38		n.a.
T 29	16 13	5 13	2 11	14 57	0 47	0 49	8 0	19 50	2 40	3 47	1 9	23 50	1 49	22 32	0 45	23 40	0 3	13 55	2 56	7 1	7 32	9 34		n.a.
F 30	15 54	1n54	0 57	14 18	0 41	0 49	8 6	20 1	2 39	3 42	1 9	23 51	1 49	22 32	0 45	23 40	0 3	13 55	2 56	7 0	7 30	9 31		n.a.
S 31	15n36	8n46	0n20	13n39	0n35	0n49	8s12	20s12	2s38	3n37	1n 8	23s51	1s49	22s32	0s45	23s40	0n 3	13n55	2s56	7n 0	7n29	9n28		n.a.

Julian Day Number = 889961.5, Delta T = 15h01m03s
Ecliptic obliquity = 23°57'17, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°26'35, Lahiri = -35°19'34 Julian Calendar 1 Aug. 2277 BCE == Greg. Calendar 13 July 2277 BCE

The year -2276 astronomical counting style corresponds to year 2277 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2277 BCE
geocentric

SEPTEMBER 2277 BCE (-2276) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 26 2	19♌32'21	5♉17	27♌39	8°R36	19♏ 3	23♍52	22°R15	23°R49	22°R15	15♉ 7	17♈29	18♈40	13♍23	n.a.	S 1
M 2	21 29 58	20°32'15	18°56	29°15	8♍15	19°42	24° 5	22♑11	23♑47	22♐14	15° 7	17°R30	18°37	13°29	n.a.	M 2
T 3	21 33 55	21°32'11	2♊14	0♍51	7°53	20°22	24°17	22° 7	23°45	22°14	15° 7	17°30	18°33	13°36	n.a.	T 3
W 4	21 37 51	22°32'10	15°13	2°26	7°28	21° 2	24°29	22° 4	23°43	22°13	15°R 7	17°27	18°30	13°43	n.a.	W 4
T 5	21 41 48	23°32'11	27°56	4° 0	7° 1	21°42	24°42	22° 0	23°41	22°12	15° 7	17°22	18°27	13°49	n.a.	T 5
F 6	21 45 44	24°32'15	10♋25	5°34	6°33	22°22	24°54	21°56	23°39	22°12	15° 7	17°15	18°24	13°56	n.a.	F 6
S 7	21 49 41	25°32'21	22°44	7° 7	6° 3	23° 3	25° 7	21°53	23°37	22°11	15° 7	17° 6	18°21	14° 3	n.a.	S 7
S 8	21 53 37	26°32'29	4♌53	8°40	5°31	23°43	25°19	21°49	23°35	22°11	15° 7	16°56	18°18	14° 9	n.a.	S 8
M 9	21 57 34	27°32'39	16°55	10°12	4°58	24°23	25°32	21°46	23°33	22°10	15° 7	16°46	18°14	14°16	n.a.	M 9
T 10	22 1 31	28°32'51	28°51	11°43	4°24	25° 4	25°45	21°43	23°31	22°10	15° 7	16°37	18°11	14°23	n.a.	T 10
W11	22 5 27	29°33'05	10♍42	13°14	3°49	25°45	25°57	21°39	23°29	22°10	15° 7	16°29	18° 8	14°29	n.a.	W11
T 12	22 9 24	0♍33'21	22°30	14°45	3°14	26°26	26°10	21°36	23°27	22° 9	15° 6	16°24	18° 5	14°36	n.a.	T 12
F 13	22 13 20	1°33'39	4♎17	16°15	2°38	27° 6	26°23	21°33	23°26	22° 9	15° 6	16°21	18° 2	14°43	n.a.	F 13
S 14	22 17 17	2°33'59	16° 7	17°45	2° 1	27°47	26°36	21°30	23°24	22° 9	15° 6	16°D20	17°59	14°49	n.a.	S 14
S 15	22 21 13	3°34'20	28° 1	19°14	1°25	28°28	26°49	21°27	23°22	22° 8	15° 6	16°21	17°55	14°56	n.a.	S 15
M16	22 25 10	4°34'44	10♏ 6	20°42	0°49	29°10	27° 2	21°25	23°21	22° 8	15° 5	16°22	17°52	15° 3	n.a.	M16
T 17	22 29 6	5°35'09	22°24	22°10	0°14	29°51	27°15	21°22	23°19	22° 8	15° 5	16°24	17°49	15° 9	n.a.	T 17
W18	22 33 3	6°35'35	5♐ 2	23°37	29♌39	0♐32	27°28	21°19	23°17	22° 8	15° 5	16°R25	17°46	15°16	n.a.	W18
T 19	22 36 59	7°36'04	18° 2	25° 4	29° 5	1°14	27°41	21°17	23°16	22° 8	15° 4	16°24	17°43	15°23	n.a.	T 19
F 20	22 40 56	8°36'33	1♑30	26°30	28°33	1°55	27°54	21°14	23°14	22° 7	15° 4	16°22	17°39	15°29	n.a.	F 20
S 21	22 44 53	9°37'05	15°27	27°55	28° 2	2°37	28° 7	21°12	23°13	22° 7	15° 4	16°18	17°36	15°36	n.a.	S 21
S 22	22 48 49	10°37'38	29°53	29°20	27°32	3°18	28°20	21°10	23°12	22°D 7	15° 3	16°13	17°33	15°43	n.a.	S 22
M23	22 52 46	11°38'12	14♒44	0♎44	27° 5	4° 0	28°34	21° 8	23°10	22° 7	15° 3	16° 8	17°30	15°49	n.a.	M23
T 24	22 56 42	12°38'48	29°52	2° 7	26°39	4°42	28°47	21° 6	23° 9	22° 7	15° 2	16° 3	17°27	15°56	n.a.	T 24
W25	23 0 39	13°39'26	15♓ 9	3°29	26°15	5°24	29° 0	21° 4	23° 8	22° 7	15° 2	15°59	17°24	16° 3	n.a.	W25
T 26	23 4 35	14°40'05	0♈24	4°50	25°54	6° 5	29°13	21° 2	23° 6	22° 8	15° 1	15°56	17°20	16° 9	n.a.	T 26
F 27	23 8 32	15°40'46	15°27	6° 9	25°35	6°47	29°27	21° 0	23° 5	22° 8	15° 1	15°D55	17°17	16°16	n.a.	F 27
S 28	23 12 28	16°41'28	0♉ 9	7°28	25°18	7°29	29°40	20°58	23° 4	22° 8	15° 0	15°56	17°14	16°23	n.a.	S 28
S 29	23 16 25	17°42'13	14°27	8°45	25° 3	8°11	29°53	20°57	23° 3	22° 8	15° 0	15°57	17°11	16°29	n.a.	S 29
M30	23 20 22	18♍42'59	28♉18	10♎ 1	24♌52	8♐53	0♎ 7	20♑55	23♑ 2	22♐ 8	14♉59	15♈59	17♈ 8	16♍36	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n17	15n 2	1n34	12n59	0n28	0n51	8s18	20s23	2s38	3n31	1n 8	23s52	1s49	22s33	0s45	23s40	0n 3	13n55	2s56	7n 1	7n28	9n25		n.a.
M 2	14 57	20 23	2 40	12 19	0 22	0 54	8 22	20 33	2 37	3 26	1 8	23 53	1 49	22 33	0 45	23 40	0 3	13 55	2 56	7 1	7 27	9 21		n.a.
T 3	14 38	24 35	3 36	11 39	0 15	0 59	8 26	20 44	2 36	3 21	1 8	23 53	1 49	22 33	0 45	23 40	0 3	13 55	2 56	7 1	7 25	9 18		n.a.
W 4	14 18	27 24	4 19	10 58	0 9	1 5	8 30	20 54	2 36	3 16	1 8	23 54	1 49	22 34	0 45	23 40	0 3	13 55	2 56	7 0	7 24	9 15		n.a.
T 5	13 58	28 45	4 49	10 17	0 2	1 12	8 32	21 4	2 35	3 11	1 8	23 54	1 49	22 34	0 45	23 40	0 3	13 55	2 56	6 58	7 23	9 11		n.a.
F 6	13 37	28 35	5 4	9 36	0s 4	1 21	8 34	21 14	2 34	3 6	1 7	23 55	1 49	22 34	0 45	23 40	0 3	13 55	2 56	6 55	7 22	9 8		n.a.
S 7	13 17	26 59	5 4	8 55	0 11	1 32	8 35	21 24	2 33	3 1	1 7	23 56	1 49	22 35	0 45	23 40	0 3	13 55	2 56	6 51	7 21	9 5		n.a.
S 8	12 56	24 9	4 51	8 13	0 18	1 43	8 35	21 34	2 33	2 55	1 7	23 56	1 49	22 35	0 45	23 40	0 3	13 55	2 56	6 47	7 19	9 1		n.a.
M 9	12 35	20 18	4 25	7 32	0 25	1 56	8 34	21 43	2 32	2 50	1 7	23 57	1 49	22 35	0 45	23 40	0 3	13 55	2 56	6 44	7 18	8 58		n.a.
T 10	12 14	15 40	3 48	6 50	0 31	2 10	8 32	21 53	2 31	2 45	1 7	23 57	1 49	22 36	0 45	23 40	0 3	13 55	2 57	6 40	7 17	8 55		n.a.
W11	11 52	10 29	3 0	6 8	0 38	2 26	8 29	22 2	2 30	2 39	1 7	23 58	1 49	22 36	0 45	23 40	0 3	13 54	2 57	6 37	7 16	8 52		n.a.
T 12	11 31	4 57	2 5	5 27	0 45	2 42	8 25	22 12	2 30	2 34	1 7	23 58	1 49	22 36	0 45	23 40	0 3	13 54	2 57	6 35	7 14	8 48		n.a.
F 13	11 9	0s45	1 5	4 45	0 51	2 59	8 21	22 21	2 29	2 29	1 7	23 58	1 49	22 37	0 45	23 40	0 3	13 54	2 57	6 34	7 13	8 45		n.a.
S 14	10 47	6 27	0 1	4 3	0 58	3 17	8 15	22 29	2 28	2 23	1 6	23 59	1 49	22 37	0 45	23 40	0 3	13 54	2 57	6 33	7 12	8 42		n.a.
S 15	10 25	11 58	1s 3	3 22	1 5	3 36	8 8	22 38	2 27	2 18	1 6	23 59	1 49	22 37	0 45	23 40	0 3	13 54	2 57	6 34	7 11	8 38		n.a.
M16	10 2	17 8	2 6	2 41	1 11	3 56	8 1	22 47	2 26	2 13	1 6	24 0	1 48	22 37	0 45	23 40	0 3	13 54	2 57	6 34	7 9	8 35		n.a.
T 17	9 40	21 43	3 3	1 59	1 18	4 16	7 53	22 55	2 26	2 7	1 6	24 0	1 48	22 38	0 45	23 40	0 3	13 54	2 57	6 35	7 8	8 32		n.a.
W18	9 17	25 26	3 54	1 18	1 24	4 37	7 44	23 3	2 25	2 2	1 6	24 0	1 48	22 38	0 45	23 40	0 3	13 54	2 57	6 35	7 7	8 28		n.a.
T 19	8 54	27 57	4 34	0 38	1 30	4 58	7 34	23 12	2 24	1 57	1 6	24 1	1 48	22 38	0 45	23 40	0 3	13 54	2 57	6 35	7 6	8 25		n.a.
F 20	8 31	28 58	5 1	0s 3	1 36	5 19	7 23	23 19	2 23	1 51	1 6	24 1	1 48	22 38	0 45	23 40	0 3	13 54	2 57	6 34	7 4	8 22		n.a.
S 21	8 8	28 11	5 11	0 43	1 42	5 40	7 12	23 27	2 22	1 46	1 6	24 1	1 48	22 39	0 45	23 40	0 3	13 54	2 57	6 33	7 3	8 18		n.a.
S 22	7 44	25 32	5 3	1 22	1 48	6 1	7 0	23 35	2 21	1 40	1 5	24 2	1 48	22 39	0 45	23 40	0 3	13 53	2 57	6 31	7 2	8 15		n.a.
M23	7 21	21 7	4 34	2 1	1 53	6 23	6 48	23 42	2 20	1 35	1 5	24 2	1 48	22 39	0 45	23 40	0 3	13 53	2 57	6 29	7 1	8 12		n.a.
T 24	6 57	15 16	3 45	2 40	1 59	6 43	6 35	23 49	2 20	1 29	1 5	24 2	1 48	22 39	0 45	23 40	0 3	13 53	2 57	6 27	7 0	8 8		n.a.
W25	6 34	8 26	2 40	3 18	2 4	7 4	6 21	23 56	2 19	1 24	1 5	24 2	1 48	22 40	0 45	23 40	0 3	13 53	2 57	6 25	6 58	8 5		n.a.
T 26	6 10	1 7	1 24	3 55	2 9	7 24	6 8	24 3	2 18	1 18	1 5	24 3	1 48	22 40	0 45	23 40	0 3	13 53	2 57	6 24	6 57	8 2		n.a.
F 27	5 46	6n10	0 3	4 32	2 13	7 43	5 54	24 9	2 17	1 13	1 5	24 3	1 48	22 40	0 45	23 40	0 3	13 53	2 57	6 24	6 56	7 58		n.a.
S 28	5 22	12 58	1n17	5 8	2 18	8 2	5 40	24 16	2 16	1 7	1 5	24 3	1 48	22 40	0 45	23 40	0 3	13 52	2 57	6 24	6 55	7 55		n.a.
S 29	4 58	18 54	2 30	5 42	2 22	8 21	5 25	24 22	2 15	1 2	1 5	24 3	1 47	22 40	0 45	23 40	0 3	13 52	2 57	6 25	6 53	7 52		n.a.
M30	4n33	23n39	3n32	6s16	2s25	8n38	5s11	24s28	2s14	0n56	1n 5	24s 3	1s47	22s40	0s45	23s40	0n 3	13n52	2s57	6n25	6n52	7n48		n.a.

Julian Day Number = 889992.5, Delta T = 15h01m01s
Ecliptic obliquity = 23°57'18, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°26'30, Lahiri = -35°19'30 Julian Calendar 1 Sept. 2277 BCE == Greg. Calendar 13 Aug. 2277 BCE

The year -2276 astronomical counting style corresponds to year 2277 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2277 BCE
geocentric

OCTOBER 2277 BCE (-2276) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 24 18	19♍43'48	11♊43	11♎15	24°R42	9♐36	0♎20	20°R54	23°R 1	22♐ 9	14°R58	16♈ 0	17♈ 5	16♍43	n.a.	T 1
W 2	23 28 15	20°44'38	24°43	12°26	24♌35	10°18	0°34	20♉53	23♉ 0	22° 9	14♉58	16°R 0	17° 1	16°49	n.a.	W 2
T 3	23 32 11	21°45'30	7♋23	13°36	24°31	11° 0	0°47	20°52	22°59	22° 9	14°57	15°59	16°58	16°56	n.a.	T 3
F 4	23 36 8	22°46'24	19°47	14°43	24°D29	11°42	1° 1	20°51	22°58	22°10	14°56	15°57	16°55	17° 3	n.a.	F 4
S 5	23 40 4	23°47'19	1♌57	15°47	24°29	12°25	1°14	20°50	22°57	22°10	14°56	15°54	16°52	17° 9	n.a.	S 5
S 6	23 44 1	24°48'16	13°57	16°48	24°32	13° 7	1°28	20°49	22°56	22°11	14°55	15°51	16°49	17°16	n.a.	S 6
M 7	23 47 57	25°49'14	25°51	17°44	24°38	13°49	1°41	20°48	22°56	22°11	14°54	15°47	16°45	17°23	n.a.	M 7
T 8	23 51 54	26°50'14	7♍41	18°37	24°45	14°32	1°55	20°48	22°55	22°12	14°53	15°44	16°42	17°29	n.a.	T 8
W 9	23 55 51	27°51'15	19°30	19°25	24°55	15°14	2° 8	20°47	22°54	22°12	14°53	15°41	16°39	17°36	n.a.	W 9
T 10	23 59 47	28°52'17	1♎18	20° 7	25° 7	15°57	2°22	20°47	22°54	22°13	14°52	15°40	16°36	17°43	n.a.	T 10
F 11	0 3 44	29°53'21	13°10	20°43	25°21	16°39	2°35	20°47	22°53	22°13	14°51	15°D39	16°33	17°49	n.a.	F 11
S 12	0 7 40	0♎54'26	25° 5	21°11	25°38	17°22	2°49	20°47	22°53	22°14	14°50	15°39	16°30	17°56	n.a.	S 12
S 13	0 11 37	1°55'32	7♏ 8	21°33	25°56	18° 5	3° 3	20°D47	22°52	22°15	14°49	15°40	16°26	18° 3	n.a.	S 13
M14	0 15 33	2°56'38	19°20	21°45	26°17	18°47	3°16	20°47	22°52	22°15	14°48	15°41	16°23	18° 9	n.a.	M14
T 15	0 19 30	3°57'46	1♐44	21°R48	26°39	19°30	3°30	20°47	22°52	22°16	14°48	15°42	16°20	18°16	n.a.	T 15
W16	0 23 26	4°58'55	14°24	21°41	27° 3	20°13	3°43	20°47	22°51	22°17	14°47	15°43	16°17	18°23	n.a.	W16
T 17	0 27 23	6° 0'04	27°23	21°23	27°29	20°56	3°57	20°48	22°51	22°18	14°46	15°44	16°14	18°29	n.a.	T 17
F 18	0 31 20	7° 1'14	10♑43	20°54	27°57	21°38	4°10	20°48	22°51	22°19	14°45	15°R44	16°10	18°36	n.a.	F 18
S 19	0 35 16	8° 2'25	24°28	20°14	28°26	22°21	4°24	20°49	22°51	22°19	14°44	15°44	16° 7	18°43	n.a.	S 19
S 20	0 39 13	9° 3'36	8♒37	19°23	28°57	23° 4	4°38	20°50	22°51	22°20	14°43	15°43	16° 4	18°49	n.a.	S 20
M21	0 43 9	10° 4'48	23° 9	18°21	29°29	23°47	4°51	20°51	22°D51	22°21	14°42	15°42	16° 1	18°56	n.a.	M21
T 22	0 47 6	11° 6'00	8♓ 1	17°11	0♏ 3	24°30	5° 5	20°52	22°51	22°22	14°41	15°42	15°58	19° 3	n.a.	T 22
W23	0 51 2	12° 7'13	23° 5	15°55	0°38	25°13	5°18	20°53	22°51	22°23	14°40	15°41	15°55	19° 9	n.a.	W23
T 24	0 54 59	13° 8'26	8♈14	14°33	1°15	25°55	5°32	20°54	22°51	22°24	14°39	15°41	15°51	19°16	n.a.	T 24
F 25	0 58 55	14° 9'40	23°18	13°11	1°53	26°38	5°45	20°55	22°51	22°25	14°38	15°D41	15°48	19°23	n.a.	F 25
S 26	1 2 52	15°10'55	8♉ 8	11°49	2°33	27°21	5°59	20°57	22°51	22°27	14°37	15°R41	15°45	19°29	n.a.	S 26
S 27	1 6 49	16°12'11	22°36	10°31	3°13	28° 4	6°12	20°58	22°51	22°28	14°36	15°41	15°42	19°36	n.a.	S 27
M28	1 10 45	17°13'27	6♊40	9°19	3°55	28°47	6°26	21° 0	22°52	22°29	14°35	15°41	15°39	19°42	n.a.	M28
T 29	1 14 42	18°14'44	20°16	8°16	4°38	29°30	6°39	21° 2	22°52	22°30	14°33	15°41	15°36	19°49	n.a.	T 29
W30	1 18 38	19°16'02	3♋25	7°22	5°22	0♑13	6°53	21° 3	22°53	22°31	14°32	15°41	15°32	19°56	n.a.	W30
T 31	1 22 35	20♎17'21	16♋10	6♎39	6♍ 7	0♑56	7♎ 6	21♑ 5	22♑53	22♐33	14♉31	15°D41	15♈29	20♍ 2	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	4n 9	26n58	4n20	6s49	2s29	8n55	4s56	24s34	2s13	0n51	1n 5	24s 3	1s47	22s41	0s45	23s40	0n 3	13n52	2s57	6n26	6n51	7n45			n.a.
W 2	3 45	28 44	4 53	7 20	2 31	9 11	4 42	24 39	2 12	0 45	1 4	24 3	1 47	22 41	0 44	23 40	0 3	13 52	2 57	6 26	6 50	7 41			n.a.
T 3	3 20	28 55	5 11	7 50	2 33	9 26	4 27	24 45	2 11	0 40	1 4	24 3	1 47	22 41	0 44	23 40	0 3	13 52	2 57	6 25	6 48	7 38			n.a.
F 4	2 56	27 38	5 14	8 18	2 35	9 40	4 13	24 50	2 10	0 34	1 4	24 4	1 47	22 41	0 44	23 40	0 3	13 51	2 57	6 24	6 47	7 35			n.a.
S 5	2 31	25 3	5 2	8 44	2 36	9 54	3 59	24 55	2 10	0 29	1 4	24 4	1 47	22 41	0 44	23 41	0 3	13 51	2 57	6 23	6 46	7 31			n.a.
S 6	2 6	21 25	4 38	9 8	2 36	10 6	3 44	24 59	2 9	0 23	1 4	24 4	1 47	22 41	0 44	23 41	0 3	13 51	2 57	6 22	6 45	7 28			n.a.
M 7	1 42	16 57	4 1	9 30	2 36	10 18	3 30	25 4	2 8	0 17	1 4	24 4	1 47	22 41	0 44	23 41	0 2	13 51	2 57	6 20	6 43	7 25			n.a.
T 8	1 17	11 52	3 15	9 49	2 35	10 28	3 17	25 8	2 7	0 12	1 4	24 4	1 46	22 41	0 44	23 41	0 2	13 51	2 57	6 19	6 42	7 21			n.a.
W 9	0 52	6 23	2 20	10 6	2 33	10 38	3 3	25 12	2 6	0 6	1 4	24 4	1 46	22 41	0 44	23 41	0 2	13 50	2 57	6 18	6 41	7 18			n.a.
T 10	0 27	0 40	1 19	10 19	2 29	10 46	2 49	25 16	2 5	0 1	1 4	24 3	1 46	22 41	0 44	23 41	0 2	13 50	2 57	6 17	6 40	7 15			n.a.
F 11	0 3	5s 6	0 14	10 29	2 25	10 54	2 36	25 19	2 4	0s 5	1 4	24 3	1 46	22 42	0 44	23 41	0 2	13 50	2 57	6 17	6 38	7 11			n.a.
S 12	0s22	10 43	0s52	10 35	2 19	11 0	2 23	25 23	2 3	0 10	1 4	24 3	1 46	22 42	0 44	23 41	0 2	13 50	2 57	6 17	6 37	7 8			n.a.
S 13	0 47	16 1	1 56	10 37	2 12	11 6	2 11	25 26	2 2	0 16	1 4	24 3	1 46	22 42	0 44	23 41	0 2	13 49	2 57	6 18	6 36	7 4			n.a.
M14	1 12	20 45	2 56	10 34	2 4	11 11	1 58	25 29	2 1	0 22	1 4	24 3	1 46	22 42	0 44	23 41	0 2	13 49	2 57	6 18	6 35	7 1			n.a.
T 15	1 36	24 41	3 49	10 26	1 54	11 15	1 46	25 31	2 0	0 27	1 3	24 3	1 46	22 42	0 44	23 41	0 2	13 49	2 57	6 19	6 33	6 58			n.a.
W16	2 1	27 31	4 31	10 13	1 43	11 17	1 34	25 34	1 59	0 33	1 3	24 3	1 46	22 42	0 44	23 41	0 2	13 49	2 57	6 19	6 32	6 54			n.a.
T 17	2 26	28 57	5 1	9 54	1 30	11 19	1 22	25 36	1 58	0 38	1 3	24 3	1 45	22 42	0 44	23 41	0 2	13 48	2 57	6 19	6 31	6 51			n.a.
F 18	2 51	28 46	5 16	9 29	1 15	11 20	1 11	25 38	1 57	0 44	1 3	24 2	1 45	22 42	0 44	23 41	0 2	13 48	2 57	6 19	6 30	6 47			n.a.
S 19	3 15	26 50	5 14	8 58	0 58	11 20	1 0	25 40	1 56	0 49	1 3	24 2	1 45	22 42	0 44	23 41	0 2	13 48	2 57	6 19	6 28	6 44			n.a.
S 20	3 40	23 11	4 53	8 22	0 40	11 19	0 49	25 41	1 55	0 55	1 3	24 2	1 45	22 42	0 44	23 41	0 2	13 47	2 56	6 19	6 27	6 41			n.a.
M21	4 4	18 3	4 12	7 40	0 21	11 18	0 39	25 42	1 54	1 0	1 3	24 2	1 45	22 42	0 44	23 41	0 2	13 47	2 56	6 19	6 26	6 37			n.a.
T 22	4 29	11 44	3 14	6 55	0 1	11 15	0 29	25 43	1 53	1 6	1 3	24 1	1 45	22 42	0 44	23 42	0 2	13 47	2 56	6 18	6 25	6 34			n.a.
W23	4 53	4 40	2 2	6 6	0n19	11 12	0 19	25 44	1 52	1 11	1 3	24 1	1 45	22 42	0 44	23 42	0 2	13 47	2 56	6 18	6 23	6 31			n.a.
T 24	5 18	2n42	0 41	5 15	0 40	11 7	0 9	25 45	1 51	1 17	1 3	24 1	1 45	22 42	0 44	23 42	0 2	13 46	2 56	6 18	6 22	6 27			n.a.
F 25	5 42	9 53	0n42	4 24	1 0	11 2	0n 0	25 45	1 50	1 22	1 3	24 0	1 45	22 41	0 44	23 42	0 2	13 46	2 56	6 18	6 21	6 24			n.a.
S 26	6 6	16 26	2 2	3 34	1 19	10 56	0 9	25 45	1 49	1 28	1 3	24 0	1 44	22 41	0 44	23 42	0 2	13 46	2 56	6 18	6 20	6 20			n.a.
S 27	6 30	21 54	3 11	2 46	1 37	10 49	0 18	25 45	1 48	1 33	1 3	24 0	1 44	22 41	0 44	23 42	0 2	13 45	2 56	6 18	6 18	6 17			n.a.
M28	6 54	25 57	4 7	2 3	1 53	10 42	0 26	25 44	1 47	1 39	1 3	23 59	1 44	22 41	0 44	23 42	0 2	13 45	2 56	6 18	6 17	6 14			n.a.
T 29	7 18	28 22	4 47	1 24	2 7	10 33	0 35	25 44	1 46	1 44	1 3	23 59	1 44	22 41	0 44	23 42	0 2	13 45	2 56	6 18	6 16	6 10			n.a.
W30	7 42	29 5	5 11	0 52	2 19	10 24	0 43	25 43	1 45	1 50	1 3	23 59	1 44	22 41	0 44	23 42	0 2	13 45	2 56	6 18	6 15	6 7			n.a.
T 31	8s 6	28n12	5n18	0s26	2n29	10n14	0n50	25s41	1s44	1s55	1n 3	23s58	1s44	22s41	0s44	23s42	0n 2	13n44	2s56	6n18	6n13	6n 3			n.a.

Julian Day Number = 890022.5, Delta T = 15h00m59s
Ecliptic obliquity = 23°57'18, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°26'26, Lahiri = -35°19'26 Julian Calendar 1 Oct. 2277 BCE == Greg. Calendar 12 Sept. 2277 BCE

The year -2276 astronomical counting style corresponds to year 2277 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2277 BCE
geocentric

NOVEMBER 2277 BCE (-2276) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 26 31	21♎18'41	28♋35	6°R 7	6♍53	1♑39	7♎20	21♑ 8	22♑54	22♐34	14°R30	15♈41	15♈26	20♍ 9	n.a.	F 1
S 2	1 30 28	22°20'01	10♌43	5♎46	7°41	2°22	7°33	21°10	22°54	22°35	14♉29	15°41	15°23	20°16	n.a.	S 2
S 3	1 34 25	23°21'21	22°41	5°35	8°29	3° 5	7°46	21°12	22°55	22°37	14°28	15°42	15°20	20°22	n.a.	S 3
M 4	1 38 21	24°22'42	4♍31	5°D35	9°18	3°48	8° 0	21°14	22°56	22°38	14°27	15°43	15°16	20°29	n.a.	M 4
T 5	1 42 18	25°24'04	16°18	5°44	10° 7	4°31	8°13	21°17	22°56	22°39	14°25	15°44	15°13	20°36	n.a.	T 5
W 6	1 46 14	26°25'25	28° 6	6° 2	10°58	5°14	8°26	21°19	22°57	22°41	14°24	15°44	15°10	20°42	n.a.	W 6
T 7	1 50 11	27°26'47	9♎58	6°27	11°49	5°57	8°39	21°22	22°58	22°42	14°23	15°R45	15° 7	20°49	n.a.	T 7
F 8	1 54 7	28°28'10	21°57	7° 0	12°42	6°40	8°53	21°25	22°59	22°44	14°22	15°45	15° 4	20°56	n.a.	F 8
S 9	1 58 4	29°29'32	4♏ 4	7°39	13°35	7°23	9° 6	21°28	23° 0	22°45	14°21	15°44	15° 1	21° 2	n.a.	S 9
S 10	2 2 0	0♏30'54	16°20	8°24	14°28	8° 6	9°19	21°31	23° 1	22°47	14°19	15°43	14°57	21° 9	n.a.	S 10
M11	2 5 57	1°32'17	28°48	9°14	15°22	8°49	9°32	21°34	23° 2	22°48	14°18	15°41	14°54	21°16	n.a.	M11
T 12	2 9 54	2°33'39	11♐28	10° 8	16°17	9°32	9°45	21°37	23° 3	22°50	14°17	15°38	14°51	21°22	n.a.	T 12
W13	2 13 50	3°35'01	24°21	11° 6	17°13	10°15	9°58	21°41	23° 4	22°52	14°16	15°35	14°48	21°29	n.a.	W13
T 14	2 17 47	4°36'23	7♑29	12° 8	18° 9	10°58	10°11	21°44	23° 5	22°53	14°15	15°33	14°45	21°36	n.a.	T 14
F 15	2 21 43	5°37'44	20°52	13°12	19° 6	11°40	10°24	21°47	23° 6	22°55	14°13	15°31	14°42	21°42	n.a.	F 15
S 16	2 25 40	6°39'05	4♒31	14°20	20° 3	12°23	10°37	21°51	23° 8	22°57	14°12	15°D31	14°38	21°49	n.a.	S 16
S 17	2 29 36	7°40'25	18°27	15°30	21° 1	13° 6	10°50	21°55	23° 9	22°58	14°11	15°31	14°35	21°56	n.a.	S 17
M18	2 33 33	8°41'44	2♓40	16°42	21°59	13°49	11° 3	21°59	23°10	23° 0	14°10	15°32	14°32	22° 2	n.a.	M18
T 19	2 37 30	9°43'03	17° 7	17°56	22°58	14°32	11°16	22° 2	23°12	23° 2	14° 8	15°33	14°29	22° 9	n.a.	T 19
W20	2 41 26	10°44'21	1♈46	19°11	23°58	15°15	11°28	22° 6	23°13	23° 4	14° 7	15°35	14°26	22°16	n.a.	W20
T 21	2 45 23	11°45'39	16°32	20°29	24°57	15°58	11°41	22°10	23°15	23° 5	14° 6	15°R35	14°22	22°22	n.a.	T 21
F 22	2 49 19	12°46'55	1♉17	21°47	25°58	16°41	11°54	22°15	23°17	23° 7	14° 5	15°35	14°19	22°29	n.a.	F 22
S 23	2 53 16	13°48'12	15°56	23° 7	26°58	17°24	12° 6	22°19	23°18	23° 9	14° 3	15°32	14°16	22°36	n.a.	S 23
S 24	2 57 12	14°49'28	0♊21	24°28	27°59	18° 7	12°19	22°23	23°20	23°11	14° 2	15°29	14°13	22°42	n.a.	S 24
M25	3 1 9	15°50'43	14°26	25°51	29° 1	18°50	12°31	22°28	23°22	23°13	14° 1	15°24	14°10	22°49	n.a.	M25
T 26	3 5 6	16°51'58	28° 7	27°14	0♎ 3	19°32	12°44	22°32	23°23	23°15	14° 0	15°19	14° 7	22°56	n.a.	T 26
W27	3 9 2	17°53'12	11♋23	28°38	1° 5	20°15	12°56	22°37	23°25	23°17	13°58	15°14	14° 3	23° 2	n.a.	W27
T 28	3 12 59	18°54'26	24°14	0♏ 3	2° 8	20°58	13° 8	22°41	23°27	23°19	13°57	15°10	14° 0	23° 9	n.a.	T 28
F 29	3 16 55	19°55'40	6♌43	1°28	3°11	21°41	13°21	22°46	23°29	23°20	13°56	15° 7	13°57	23°16	n.a.	F 29
S 30	3 20 52	20♏56'53	18♌55	2♏55	4♎14	22♑23	13♎33	22♑51	23♑31	23♐22	13♉55	15°D 6	13♈54	23♍22	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8 s29	25n56	5n10	0 s 6	2n36	10n 3	0n58	25 s40	1 s43	2 s 1	1n 3	23 s58	1 s44	22 s41	0 s44	23 s42	0n 2	13n44	2 s56	6n18	6n12	6n 0		n.a.
S 2	8 52	22 32	4 48	0n 8	2 42	9 52	1 5	25 38	1 42	2 6	1 3	23 57	1 44	22 41	0 43	23 42	0 2	13 44	2 56	6 18	6 11	5 57		n.a.
S 3	9 16	18 14	4 14	0 16	2 46	9 40	1 12	25 36	1 41	2 11	1 3	23 57	1 43	22 41	0 43	23 43	0 2	13 43	2 56	6 18	6 10	5 53		n.a.
M 4	9 39	13 18	3 30	0 18	2 49	9 27	1 18	25 34	1 40	2 17	1 3	23 56	1 43	22 40	0 43	23 43	0 2	13 43	2 56	6 19	6 8	5 50		n.a.
T 5	10 2	7 54	2 36	0 15	2 49	9 14	1 24	25 32	1 39	2 22	1 3	23 56	1 43	22 40	0 43	23 43	0 2	13 43	2 56	6 19	6 7	5 46		n.a.
W 6	10 25	2 14	1 36	0 8	2 49	9 0	1 31	25 29	1 38	2 28	1 3	23 55	1 43	22 40	0 43	23 43	0 2	13 42	2 56	6 19	6 6	5 43		n.a.
T 7	10 47	3 s33	0 32	0 s 4	2 47	8 45	1 36	25 26	1 37	2 33	1 3	23 55	1 43	22 40	0 43	23 43	0 2	13 42	2 56	6 20	6 5	5 39		n.a.
F 8	11 10	9 15	0 s34	0 19	2 45	8 30	1 42	25 23	1 36	2 38	1 3	23 54	1 43	22 40	0 43	23 43	0 2	13 42	2 56	6 20	6 3	5 36		n.a.
S 9	11 32	14 42	1 40	0 38	2 41	8 14	1 47	25 20	1 35	2 44	1 3	23 54	1 43	22 39	0 43	23 43	0 2	13 41	2 56	6 19	6 2	5 33		n.a.
S 10	11 54	19 39	2 41	1 0	2 37	7 58	1 53	25 16	1 34	2 49	1 3	23 53	1 43	22 39	0 43	23 43	0 2	13 41	2 56	6 19	6 1	5 29		n.a.
M11	12 16	23 50	3 36	1 24	2 32	7 41	1 57	25 13	1 33	2 54	1 3	23 52	1 43	22 39	0 43	23 43	0 2	13 41	2 56	6 18	6 0	5 26		n.a.
T 12	12 37	26 57	4 21	1 51	2 27	7 23	2 2	25 8	1 32	2 59	1 3	23 52	1 42	22 39	0 43	23 43	0 2	13 40	2 56	6 17	5 58	5 22		n.a.
W13	12 59	28 44	4 54	2 19	2 21	7 5	2 7	25 4	1 31	3 5	1 3	23 51	1 42	22 39	0 43	23 43	0 2	13 40	2 56	6 16	5 57	5 19		n.a.
T 14	13 20	28 56	5 12	2 50	2 15	6 47	2 11	25 0	1 30	3 10	1 3	23 50	1 42	22 38	0 43	23 44	0 2	13 40	2 56	6 15	5 56	5 15		n.a.
F 15	13 41	27 28	5 14	3 21	2 9	6 28	2 15	24 55	1 29	3 15	1 3	23 50	1 42	22 38	0 43	23 44	0 2	13 39	2 56	6 14	5 55	5 12		n.a.
S 16	14 2	24 22	4 58	3 54	2 2	6 8	2 19	24 50	1 29	3 20	1 3	23 49	1 42	22 38	0 43	23 44	0 2	13 39	2 56	6 14	5 53	5 9		n.a.
S 17	14 22	19 48	4 25	4 28	1 55	5 48	2 22	24 45	1 28	3 25	1 3	23 48	1 42	22 38	0 43	23 44	0 2	13 39	2 56	6 14	5 52	5 5		n.a.
M18	14 42	14 4	3 35	5 3	1 48	5 28	2 26	24 39	1 27	3 30	1 3	23 48	1 42	22 37	0 43	23 44	0 2	13 39	2 56	6 15	5 51	5 2		n.a.
T 19	15 2	7 29	2 30	5 38	1 40	5 7	2 29	24 34	1 26	3 36	1 3	23 47	1 42	22 37	0 43	23 44	0 2	13 38	2 55	6 15	5 50	4 58		n.a.
W20	15 22	0 26	1 15	6 15	1 33	4 46	2 32	24 28	1 25	3 41	1 3	23 46	1 42	22 37	0 43	23 44	0 2	13 38	2 55	6 16	5 48	4 55		n.a.
T 21	15 41	6n43	0n 5	6 51	1 25	4 24	2 35	24 22	1 24	3 46	1 3	23 45	1 42	22 36	0 43	23 44	0 2	13 38	2 55	6 16	5 47	4 51		n.a.
F 22	16 0	13 30	1 25	7 28	1 18	4 2	2 38	24 15	1 23	3 51	1 3	23 44	1 41	22 36	0 43	23 44	0 2	13 37	2 55	6 16	5 46	4 48		n.a.
S 23	16 19	19 29	2 39	8 6	1 10	3 40	2 40	24 9	1 22	3 56	1 3	23 44	1 41	22 36	0 43	23 45	0 2	13 37	2 55	6 15	5 45	4 45		n.a.
S 24	16 38	24 16	3 41	8 43	1 2	3 17	2 42	24 2	1 21	4 1	1 3	23 43	1 41	22 36	0 43	23 45	0 2	13 37	2 55	6 13	5 43	4 41		n.a.
M25	16 56	27 28	4 28	9 21	0 55	2 54	2 44	23 55	1 20	4 6	1 3	23 42	1 41	22 35	0 43	23 45	0 2	13 36	2 55	6 11	5 42	4 38		n.a.
T 26	17 14	28 55	4 59	9 59	0 47	2 31	2 46	23 48	1 19	4 10	1 3	23 41	1 41	22 35	0 43	23 45	0 2	13 36	2 55	6 9	5 41	4 34		n.a.
W27	17 32	28 38	5 12	10 36	0 39	2 7	2 48	23 40	1 18	4 15	1 3	23 40	1 41	22 35	0 43	23 45	0 2	13 36	2 55	6 7	5 40	4 31		n.a.
T 28	17 49	26 47	5 9	11 14	0 32	1 43	2 50	23 33	1 17	4 20	1 3	23 39	1 41	22 34	0 43	23 45	0 2	13 35	2 55	6 6	5 38	4 27		n.a.
F 29	18 6	23 40	4 51	11 52	0 24	1 19	2 51	23 25	1 16	4 25	1 3	23 38	1 41	22 34	0 43	23 45	0 2	13 35	2 55	6 5	5 37	4 24		n.a.
S 30	18 s23	19n35	4n20	12 s29	0n17	0n54	2n52	23 s17	1 s15	4 s30	1n 3	23 s38	1 s41	22 s33	0 s43	23 s45	0n 2	13n35	2 s55	6n 4	5n36	4n20		n.a.

Julian Day Number = 890053.5, Delta T = 15h00m57s
Ecliptic obliquity = 23°57'18, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°26'22, Lahiri = -35°19'22 Julian Calendar 1 Nov. 2277 BCE == Greg. Calendar 13 Oct. 2277 BCE

The year -2276 astronomical counting style corresponds to year 2277 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2277 BCE
geocentric

DECEMBER 2277 BCE (-2276) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 24 48	21♏58'05	0♍53	4♏22	5♎18	23♑ 6	13♎45	22♑56	23♑33	23♐24	13°R53	15♈ 7	13♈51	23♍29	n.a.	S 1
M 2	3 28 45	22°59'16	12°43	5°50	6°21	23°49	13°57	23° 1	23°35	23°26	13♉52	15° 8	13°48	23°36	n.a.	M 2
T 3	3 32 42	24° 0'27	24°30	7°19	7°26	24°32	14° 9	23° 6	23°37	23°29	13°51	15°10	13°44	23°42	n.a.	T 3
W 4	3 36 38	25° 1'37	6♎20	8°48	8°30	25°14	14°21	23°11	23°39	23°31	13°50	15°11	13°41	23°49	n.a.	W 4
T 5	3 40 35	26° 2'47	18°15	10°18	9°35	25°57	14°33	23°16	23°41	23°33	13°48	15°R12	13°38	23°55	n.a.	T 5
F 6	3 44 31	27° 3'55	0♏21	11°48	10°40	26°40	14°44	23°22	23°43	23°35	13°47	15°10	13°35	24° 2	n.a.	F 6
S 7	3 48 28	28° 5'03	12°39	13°19	11°45	27°22	14°56	23°27	23°45	23°37	13°46	15° 7	13°32	24° 9	n.a.	S 7
S 8	3 52 24	29° 6'10	25°12	14°51	12°51	28° 5	15° 8	23°33	23°48	23°39	13°45	15° 1	13°28	24°15	n.a.	S 8
M 9	3 56 21	0♐ 7'16	8♐ 0	16°24	13°57	28°47	15°19	23°38	23°50	23°41	13°43	14°54	13°25	24°22	n.a.	M 9
T 10	4 0 18	1° 8'20	21° 3	17°57	15° 3	29°30	15°31	23°44	23°52	23°43	13°42	14°45	13°22	24°29	n.a.	T 10
W11	4 4 14	2° 9'23	4♑19	19°30	16° 9	0♒13	15°42	23°49	23°55	23°45	13°41	14°37	13°19	24°35	n.a.	W11
T 12	4 8 11	3°10'25	17°48	21° 5	17°16	0°55	15°53	23°55	23°57	23°47	13°40	14°29	13°16	24°42	n.a.	T 12
F 13	4 12 7	4°11'25	1♒27	22°40	18°22	1°38	16° 5	24° 1	24° 0	23°50	13°39	14°23	13°13	24°49	n.a.	F 13
S 14	4 16 4	5°12'24	15°15	24°15	19°29	2°20	16°16	24° 7	24° 2	23°52	13°38	14°18	13° 9	24°55	n.a.	S 14
S 15	4 20 0	6°13'21	29°11	25°52	20°36	3° 3	16°27	24°13	24° 5	23°54	13°36	14°17	13° 6	25° 2	n.a.	S 15
M16	4 23 57	7°14'16	13♓14	27°29	21°43	3°45	16°38	24°19	24° 7	23°56	13°35	14°D16	13° 3	25° 9	n.a.	M16
T 17	4 27 53	8°15'10	27°23	29° 6	22°51	4°27	16°48	24°25	24°10	23°58	13°34	14°17	13° 0	25°15	n.a.	T 17
W18	4 31 50	9°16'02	11♈38	0♐45	23°58	5°10	16°59	24°31	24°12	24° 1	13°33	14°R18	12°57	25°22	n.a.	W18
T 19	4 35 47	10°16'52	25°56	2°24	25° 6	5°52	17°10	24°37	24°15	24° 3	13°32	14°18	12°53	25°29	n.a.	T 19
F 20	4 39 43	11°17'40	10♉13	4° 4	26°14	6°34	17°20	24°43	24°18	24° 5	13°31	14°15	12°50	25°35	n.a.	F 20
S 21	4 43 40	12°18'27	24°27	5°45	27°22	7°17	17°31	24°50	24°20	24° 7	13°30	14° 9	12°47	25°42	n.a.	S 21
S 22	4 47 36	13°19'12	8♊32	7°26	28°30	7°59	17°41	24°56	24°23	24°10	13°29	14° 1	12°44	25°49	n.a.	S 22
M23	4 51 33	14°19'55	22°23	9° 8	29°38	8°41	17°52	25° 3	24°26	24°12	13°28	13°52	12°41	25°55	n.a.	M23
T 24	4 55 29	15°20'38	5♋55	10°51	0♏47	9°23	18° 2	25° 9	24°29	24°14	13°27	13°41	12°38	26° 2	n.a.	T 24
W25	4 59 26	16°21'18	19° 8	12°35	1°55	10° 6	18°12	25°16	24°32	24°16	13°26	13°30	12°34	26° 9	n.a.	W25
T 26	5 3 23	17°21'57	1♌59	14°20	3° 4	10°48	18°22	25°22	24°34	24°19	13°24	13°20	12°31	26°15	n.a.	T 26
F 27	5 7 19	18°22'34	14°30	16° 6	4°13	11°30	18°32	25°29	24°37	24°21	13°23	13°13	12°28	26°22	n.a.	F 27
S 28	5 11 16	19°23'10	26°43	17°52	5°22	12°12	18°41	25°35	24°40	24°23	13°22	13° 8	12°25	26°29	n.a.	S 28
S 29	5 15 12	20°23'44	8♍43	19°39	6°31	12°54	18°51	25°42	24°43	24°25	13°22	13° 5	12°22	26°35	n.a.	S 29
M30	5 19 9	21°24'17	20°34	21°27	7°40	13°36	19° 1	25°49	24°46	24°28	13°21	13°D 4	12°19	26°42	n.a.	M30
T 31	5 23 5	22♐24'48	2♎22	23♐16	8♏50	14♒18	19♎10	25♑56	24♑49	24♐30	13♉20	13♈ 4	12♈15	26♍48	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	18s39	14n47	3n38	13s 6	0n10	0n30	2n53	23s 9	1s14	4s35	1n 3	23s37	1s41	22s33	0s43	23s45	0n 2	13n34	2s55	6n 5	5n35	4n17			n.a.
M 2	18 55	9 30	2 48	13 43	0 2	0 5	2 54	23 0	1 13	4 39	1 3	23 36	1 41	22 33	0 43	23 46	0 2	13 34	2 55	6 5	5 33	4 14			n.a.
T 3	19 11	3 55	1 50	14 19	0s 5	0s21	2 55	22 51	1 12	4 44	1 3	23 35	1 40	22 32	0 43	23 46	0 2	13 34	2 55	6 6	5 32	4 10			n.a.
W 4	19 26	1s50	0 48	14 55	0 12	0 46	2 55	22 43	1 11	4 49	1 3	23 34	1 40	22 32	0 43	23 46	0 2	13 33	2 54	6 6	5 31	4 7			n.a.
T 5	19 41	7 34	0s17	15 31	0 19	1 11	2 56	22 34	1 10	4 53	1 3	23 33	1 40	22 31	0 42	23 46	0 2	13 33	2 54	6 6	5 29	4 3			n.a.
F 6	19 55	13 6	1 21	16 6	0 26	1 37	2 56	22 24	1 9	4 58	1 3	23 32	1 40	22 31	0 42	23 46	0 2	13 33	2 54	6 6	5 28	4 0			n.a.
S 7	20 10	18 14	2 23	16 41	0 32	2 3	2 56	22 15	1 8	5 2	1 3	23 31	1 40	22 31	0 42	23 46	0 2	13 33	2 54	6 5	5 27	3 56			n.a.
S 8	20 23	22 42	3 19	17 15	0 39	2 29	2 56	22 5	1 7	5 7	1 3	23 30	1 40	22 30	0 42	23 46	0 2	13 32	2 54	6 2	5 26	3 53			n.a.
M 9	20 37	26 10	4 7	17 49	0 45	2 55	2 56	21 56	1 6	5 12	1 3	23 29	1 40	22 30	0 42	23 46	0 2	13 32	2 54	6 0	5 24	3 49			n.a.
T 10	20 50	28 20	4 42	18 22	0 51	3 21	2 56	21 46	1 5	5 16	1 3	23 27	1 40	22 29	0 42	23 47	0 2	13 32	2 54	5 56	5 23	3 46			n.a.
W11	21 2	28 55	5 2	18 54	0 57	3 48	2 56	21 35	1 4	5 20	1 3	23 26	1 40	22 29	0 42	23 47	0 2	13 31	2 54	5 53	5 22	3 42			n.a.
T 12	21 15	27 48	5 7	19 25	1 3	4 14	2 55	21 25	1 4	5 25	1 3	23 25	1 40	22 28	0 42	23 47	0 2	13 31	2 54	5 50	5 21	3 39			n.a.
F 13	21 26	25 2	4 54	19 56	1 8	4 40	2 54	21 14	1 3	5 29	1 3	23 24	1 40	22 28	0 42	23 47	0 2	13 31	2 54	5 47	5 19	3 36			n.a.
S 14	21 38	20 48	4 24	20 25	1 13	5 7	2 54	21 4	1 2	5 33	1 3	23 23	1 40	22 28	0 42	23 47	0 2	13 31	2 54	5 46	5 18	3 32			n.a.
S 15	21 49	15 24	3 38	20 54	1 19	5 33	2 53	20 53	1 1	5 38	1 3	23 22	1 40	22 27	0 42	23 47	0 2	13 30	2 54	5 45	5 17	3 29			n.a.
M16	21 59	9 10	2 39	21 22	1 23	6 0	2 52	20 42	1 0	5 42	1 3	23 21	1 39	22 27	0 42	23 47	0 2	13 30	2 54	5 45	5 16	3 25			n.a.
T 17	22 9	2 25	1 30	21 49	1 28	6 26	2 51	20 31	0 59	5 46	1 3	23 20	1 39	22 26	0 42	23 47	0 1	13 30	2 53	5 45	5 14	3 22			n.a.
W18	22 19	4n29	0 14	22 15	1 32	6 53	2 49	20 19	0 58	5 50	1 4	23 18	1 39	22 26	0 42	23 47	0 1	13 30	2 53	5 45	5 13	3 18			n.a.
T 19	22 28	11 11	1n 2	22 40	1 36	7 19	2 48	20 8	0 57	5 54	1 4	23 17	1 39	22 25	0 42	23 48	0 1	13 29	2 53	5 45	5 12	3 15			n.a.
F 20	22 37	17 19	2 14	23 3	1 40	7 45	2 47	19 56	0 56	5 58	1 4	23 16	1 39	22 25	0 42	23 48	0 1	13 29	2 53	5 44	5 11	3 11			n.a.
S 21	22 45	22 29	3 18	23 25	1 43	8 12	2 45	19 44	0 55	6 2	1 4	23 15	1 39	22 24	0 42	23 48	0 1	13 29	2 53	5 42	5 9	3 8			n.a.
S 22	22 53	26 17	4 8	23 46	1 47	8 38	2 43	19 32	0 54	6 6	1 4	23 14	1 39	22 24	0 42	23 48	0 1	13 29	2 53	5 39	5 8	3 4			n.a.
M23	23 1	28 26	4 43	24 6	1 49	9 4	2 42	19 20	0 54	6 10	1 4	23 12	1 39	22 23	0 42	23 48	0 1	13 28	2 53	5 35	5 7	3 1			n.a.
T 24	23 8	28 50	5 1	24 24	1 52	9 30	2 40	19 8	0 53	6 14	1 4	23 11	1 39	22 23	0 42	23 48	0 1	13 28	2 53	5 31	5 6	2 57			n.a.
W25	23 14	27 32	5 2	24 40	1 54	9 56	2 38	18 55	0 52	6 18	1 4	23 10	1 39	22 22	0 42	23 48	0 1	13 28	2 53	5 26	5 4	2 54			n.a.
T 26	23 20	24 49	4 48	24 55	1 55	10 22	2 36	18 43	0 51	6 22	1 4	23 9	1 39	22 21	0 42	23 48	0 1	13 28	2 53	5 22	5 3	2 50			n.a.
F 27	23 26	20 58	4 20	25 9	1 57	10 48	2 34	18 30	0 50	6 26	1 4	23 7	1 39	22 21	0 42	23 48	0 1	13 28	2 52	5 19	5 2	2 47			n.a.
S 28	23 31	16 19	3 41	25 20	1 58	11 13	2 31	18 17	0 49	6 29	1 4	23 6	1 39	22 20	0 42	23 49	0 1	13 27	2 52	5 17	5 0	2 44			n.a.
S 29	23 36	11 8	2 52	25 30	1 58	11 38	2 29	18 4	0 48	6 33	1 4	23 5	1 39	22 20	0 42	23 49	0 1	13 27	2 52	5 16	4 59	2 40			n.a.
M30	23 40	5 36	1 57	25 38	1 58	12 3	2 27	17 51	0 47	6 37	1 4	23 3	1 39	22 19	0 42	23 49	0 1	13 27	2 52	5 16	4 58	2 37			n.a.
T 31	23s44	0s 6	0n57	25s44	1s57	12s28	2n24	17s38	0s46	6s40	1n 4	23s 2	1s39	22s19	0s42	23s49	0n 1	13n27	2s52	5n16	4n57	2n33			n.a.

Julian Day Number = 890083.5, Delta T = 15h00m54s
Ecliptic obliquity = 23°57'17, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°26'18, Lahiri = -35°19'18 Julian Calendar 1 Dec. 2277 BCE == Greg. Calendar 12 Nov. 2277 BCE

The year -2276 astronomical counting style corresponds to year 2277 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2276 BCE
geocentric

JANUARY 2276 BCE (-2275) JC — 00:00 UT

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

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	23s47	5s48	0s 6	25s48	1s56	12s53	2n22	17s25	0s46	6s44	1n 5	23s 1	1s39	22s18	0s42	23s49	0n 1	13n27	2s52	5n16	4n55	2n30			n.a.
T 2	23 50	11 23	1 9	25 50	1 55	13 17	2 19	17 11	0 45	6 47	1 5	22 59	1 39	22 18	0 42	23 49	0 1	13 26	2 52	5 16	4 54	2 26			n.a.
F 3	23 52	16 38	2 10	25 49	1 53	13 42	2 17	16 57	0 44	6 51	1 5	22 58	1 39	22 17	0 42	23 49	0 1	13 26	2 52	5 15	4 53	2 23			n.a.
S 4	23 54	21 19	3 6	25 47	1 50	14 6	2 14	16 44	0 43	6 54	1 5	22 57	1 39	22 16	0 42	23 49	0 1	13 26	2 52	5 13	4 52	2 19			n.a.
S 5	23 56	25 8	3 54	25 42	1 46	14 29	2 11	16 30	0 42	6 57	1 5	22 55	1 39	22 16	0 42	23 49	0 1	13 26	2 52	5 9	4 50	2 16			n.a.
M 6	23 57	27 45	4 31	25 35	1 43	14 53	2 8	16 16	0 41	7 1	1 5	22 54	1 39	22 15	0 42	23 50	0 1	13 26	2 51	5 5	4 49	2 12			n.a.
T 7	23 57	28 51	4 54	25 26	1 38	15 16	2 5	16 2	0 40	7 4	1 5	22 52	1 39	22 15	0 42	23 50	0 1	13 26	2 51	5 0	4 48	2 9			n.a.
W 8	23 57	28 12	5 1	25 14	1 33	15 38	2 2	15 47	0 40	7 7	1 5	22 51	1 39	22 14	0 42	23 50	0 1	13 25	2 51	4 55	4 47	2 5			n.a.
T 9	23 57	25 48	4 50	25 0	1 27	16 1	1 59	15 33	0 39	7 10	1 5	22 49	1 39	22 13	0 42	23 50	0 1	13 25	2 51	4 51	4 45	2 2			n.a.
F 10	23 56	21 48	4 21	24 44	1 20	16 23	1 56	15 19	0 38	7 13	1 5	22 48	1 39	22 13	0 42	23 50	0 1	13 25	2 51	4 47	4 44	1 58			n.a.
S 11	23 54	16 32	3 37	24 25	1 12	16 44	1 53	15 4	0 37	7 16	1 5	22 46	1 39	22 12	0 42	23 50	0 1	13 25	2 51	4 44	4 43	1 55			n.a.
S 12	23 53	10 23	2 38	24 4	1 4	17 6	1 50	14 50	0 36	7 19	1 5	22 45	1 39	22 12	0 42	23 50	0 1	13 25	2 51	4 42	4 41	1 51			n.a.
M13	23 50	3 43	1 31	23 41	0 55	17 27	1 47	14 35	0 35	7 22	1 6	22 44	1 39	22 11	0 42	23 50	0 1	13 25	2 51	4 42	4 40	1 48			n.a.
T 14	23 47	3n 6	0 17	23 16	0 46	17 47	1 44	14 20	0 35	7 25	1 6	22 42	1 39	22 10	0 42	23 50	0 1	13 25	2 51	4 42	4 39	1 44			n.a.
W15	23 44	9 45	0n56	22 50	0 35	18 7	1 41	14 5	0 34	7 27	1 6	22 41	1 39	22 10	0 42	23 51	0 1	13 25	2 50	4 41	4 38	1 41			n.a.
T 16	23 41	15 54	2 7	22 21	0 24	18 27	1 37	13 50	0 33	7 30	1 6	22 39	1 39	22 9	0 42	23 51	0 1	13 25	2 50	4 41	4 36	1 37			n.a.
F 17	23 36	21 12	3 9	21 52	0 13	18 46	1 34	13 35	0 32	7 33	1 6	22 38	1 39	22 8	0 42	23 51	0 1	13 24	2 50	4 39	4 35	1 34			n.a.
S 18	23 32	25 18	3 59	21 21	0 0	19 5	1 31	13 20	0 31	7 35	1 6	22 36	1 39	22 8	0 42	23 51	0 1	13 24	2 50	4 37	4 34	1 30			n.a.
S 19	23 27	27 56	4 35	20 49	0n13	19 23	1 27	13 4	0 31	7 38	1 6	22 34	1 39	22 7	0 42	23 51	0 1	13 24	2 50	4 33	4 33	1 27			n.a.
M20	23 21	28 52	4 55	20 17	0 26	19 41	1 24	12 49	0 30	7 40	1 6	22 33	1 39	22 6	0 42	23 51	0 1	13 24	2 50	4 28	4 31	1 23			n.a.
T 21	23 15	28 8	4 59	19 44	0 40	19 58	1 21	12 34	0 29	7 43	1 6	22 31	1 39	22 6	0 42	23 51	0 1	13 24	2 50	4 23	4 30	1 20			n.a.
W22	23 9	25 51	4 48	19 12	0 54	20 15	1 17	12 18	0 28	7 45	1 7	22 30	1 39	22 5	0 42	23 51	0 1	13 24	2 50	4 17	4 29	1 16			n.a.
T 23	23 2	22 19	4 22	18 40	1 9	20 31	1 14	12 3	0 27	7 48	1 7	22 28	1 39	22 5	0 42	23 51	0 1	13 24	2 49	4 13	4 28	1 13			n.a.
F 24	22 55	17 52	3 44	18 9	1 23	20 47	1 10	11 47	0 27	7 50	1 7	22 27	1 39	22 4	0 42	23 51	0 1	13 24	2 49	4 9	4 26	1 9			n.a.
S 25	22 47	12 46	2 56	17 40	1 38	21 2	1 7	11 31	0 26	7 52	1 7	22 25	1 39	22 3	0 42	23 51	0 1	13 24	2 49	4 6	4 25	1 6			n.a.
S 26	22 39	7 17	2 1	17 11	1 53	21 17	1 3	11 16	0 25	7 54	1 7	22 23	1 39	22 3	0 42	23 52	0 1	13 24	2 49	4 4	4 24	1 2			n.a.
M27	22 31	1 36	1 1	16 45	2 7	21 31	1 0	11 0	0 24	7 56	1 7	22 22	1 39	22 2	0 42	23 52	0 1	13 24	2 49	4 3	4 22	0 59			n.a.
T 28	22 22	4s 8	0s 1	16 21	2 21	21 44	0 56	10 44	0 23	7 58	1 7	22 20	1 39	22 1	0 42	23 52	0 1	13 24	2 49	4 3	4 21	0 55			n.a.
W29	22 12	9 43	1 3	16 0	2 35	21 57	0 53	10 28	0 23	8 0	1 7	22 19	1 39	22 1	0 42	23 52	0 1	13 24	2 49	4 3	4 20	0 52			n.a.
T 30	22 3	15 3	2 3	15 41	2 48	22 10	0 50	10 12	0 22	8 2	1 7	22 17	1 39	22 0	0 42	23 52	0 1	13 24	2 49	4 3	4 19	0 48			n.a.
F 31	21s53	19s53	2s59	15s25	3n 0	22s21	0n46	9s56	0s21	8s 4	1n 7	22s15	1s39	21s59	0s42	23s52	0n 1	13n24	2s48	4n 2	4n17	0n45			n.a.

Julian Day Number = 890114.5, Delta T = 15h00m52s
Ecliptic obliquity = 23°57'17, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°26'14, Lahiri = -35°19'13 Julian Calendar 1 Jan. 2276 BCE == Greg. Calendar 13 Dec. 2277 BCE

The year -2275 astronomical counting style corresponds to year 2276 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2276 BCE
geocentric

FEBRUARY 2276 BCE (-2275) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 29 15	24♉23'43	28♏38	9°R27	16♐26	6♓26	23♎ 1	29♉51	26♉34	25♐41	12°R59	9°R54	10♈34	0♎21	n.a.	S 1
S 2	7 33 12	25°23'06	11♐30	9♒26	17°38	7° 7	23° 6	29°59	26°37	25°43	12♋59	9♈47	10°31	0°28	n.a.	S 2
M 3	7 37 8	26°22'27	24°45	9°18	18°49	7°48	23°10	0♒ 6	26°41	25°45	12°59	9°38	10°27	0°35	n.a.	M 3
T 4	7 41 5	27°21'47	8♉25	9° 2	20° 1	8°28	23°15	0°14	26°44	25°47	12°59	9°27	10°24	0°41	n.a.	T 4
W 5	7 45 1	28°21'04	22°27	8°38	21°12	9° 9	23°19	0°22	26°47	25°49	12°58	9°15	10°21	0°48	n.a.	W 5
T 6	7 48 58	29°20'19	6♒46	8° 9	22°24	9°50	23°23	0°29	26°51	25°51	12°58	9° 4	10°18	0°55	n.a.	T 6
F 7	7 52 54	0♒19'31	21°17	7°34	23°35	10°31	23°27	0°37	26°54	25°53	12°58	8°55	10°15	1° 1	n.a.	F 7
S 8	7 56 51	1°18'41	5♓52	6°53	24°47	11°12	23°31	0°45	26°58	25°55	12°58	8°49	10°11	1° 8	n.a.	S 8
S 9	8 0 47	2°17'49	20°26	6° 9	25°58	11°52	23°34	0°53	27° 1	25°56	12°58	8°45	10° 8	1°15	n.a.	S 9
M10	8 4 44	3°16'54	4♈53	5°22	27°10	12°33	23°38	1° 0	27° 4	25°58	12°58	8°D44	10° 5	1°21	n.a.	M10
T 11	8 8 40	4°15'57	19° 9	4°33	28°21	13°14	23°41	1° 8	27° 8	26° 0	12°58	8°44	10° 2	1°28	n.a.	T 11
W12	8 12 37	5°14'57	3♉13	3°42	29°33	13°54	23°44	1°16	27°11	26° 2	12°58	8°R45	9°59	1°34	n.a.	W12
T 13	8 16 34	6°13'54	17° 5	2°52	0♉45	14°35	23°47	1°23	27°15	26° 4	12°D58	8°44	9°56	1°41	n.a.	T 13
F 14	8 20 30	7°12'50	0♊44	2° 2	1°56	15°16	23°49	1°31	27°18	26° 6	12°58	8°42	9°52	1°48	n.a.	F 14
S 15	8 24 27	8°11'42	14°12	1°15	3° 8	15°56	23°52	1°39	27°21	26° 8	12°58	8°37	9°49	1°54	n.a.	S 15
S 16	8 28 23	9°10'33	27°27	0°30	4°20	16°37	23°54	1°46	27°25	26° 9	12°58	8°30	9°46	2° 1	n.a.	S 16
M17	8 32 20	10° 9'21	10♋30	29♉48	5°32	17°17	23°56	1°54	27°28	26°11	12°58	8°21	9°43	2° 8	n.a.	M17
T 18	8 36 16	11° 8'06	23°22	29°11	6°43	17°58	23°58	2° 2	27°31	26°13	12°58	8°11	9°40	2°14	n.a.	T 18
W19	8 40 13	12° 6'50	6♌ 0	28°38	7°55	18°38	24° 0	2° 9	27°35	26°15	12°58	8° 0	9°37	2°21	n.a.	W19
T 20	8 44 9	13° 5'31	18°26	28° 9	9° 7	19°18	24° 1	2°17	27°38	26°16	12°58	7°51	9°33	2°28	n.a.	T 20
F 21	8 48 6	14° 4'10	0♍40	27°46	10°19	19°59	24° 3	2°24	27°41	26°18	12°58	7°43	9°30	2°34	n.a.	F 21
S 22	8 52 2	15° 2'47	12°44	27°28	11°31	20°39	24° 4	2°32	27°45	26°20	12°59	7°38	9°27	2°41	n.a.	S 22
S 23	8 55 59	16° 1'21	24°39	27°16	12°43	21°19	24° 5	2°40	27°48	26°21	12°59	7°35	9°24	2°48	n.a.	S 23
M24	8 59 56	16°59'54	6♎28	27° 9	13°55	21°59	24° 6	2°47	27°51	26°23	12°59	7°D34	9°21	2°54	n.a.	M24
T 25	9 3 52	17°58'25	18°15	27°D 7	15° 6	22°40	24° 6	2°55	27°55	26°25	12°59	7°34	9°17	3° 1	n.a.	T 25
W26	9 7 49	18°56'54	0♏ 5	27°10	16°18	23°20	24° 7	3° 2	27°58	26°26	13° 0	7°36	9°14	3° 8	n.a.	W26
T 27	9 11 45	19°55'21	12° 2	27°19	17°30	24° 0	24° 7	3°10	28° 1	26°28	13° 0	7°37	9°11	3°14	n.a.	T 27
F 28	9 15 42	20♒53'47	24♏12	27♉32	18♉42	24♓40	24°R 7	3♒17	28♉ 4	26♐29	13♋ 0	7°R37	9♈ 8	3♎21	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s42	23s59	3s48	15s12	3n11	22s32	0n43	9s40	0s20	8s 6	1n 8	22s14	1s39	21s59	0s42	23s52	0n 1	13n24	2s48	4n 0	4n16	0n41		n.a.
S 2	21 31	27 2	4 26	15 3	3 21	22 43	0 39	9 23	0 20	8 7	1 8	22 12	1 39	21 58	0 42	23 52	0 1	13 24	2 48	3 57	4 15	0 38		n.a.
M 3	21 20	28 42	4 52	14 56	3 30	22 53	0 36	9 7	0 19	8 9	1 8	22 11	1 39	21 57	0 42	23 52	0 1	13 24	2 48	3 54	4 14	0 34		n.a.
T 4	21 8	28 42	5 2	14 53	3 38	23 2	0 32	8 51	0 18	8 10	1 8	22 9	1 39	21 57	0 42	23 52	0 1	13 24	2 48	3 49	4 12	0 31		n.a.
W 5	20 56	26 52	4 54	14 54	3 44	23 11	0 29	8 34	0 17	8 12	1 8	22 7	1 39	21 56	0 42	23 52	0 1	13 24	2 48	3 45	4 11	0 27		n.a.
T 6	20 44	23 17	4 28	14 57	3 48	23 18	0 25	8 18	0 17	8 13	1 8	22 6	1 39	21 55	0 42	23 52	0 1	13 24	2 48	3 40	4 10	0 24		n.a.
F 7	20 31	18 14	3 44	15 3	3 51	23 26	0 22	8 2	0 16	8 15	1 8	22 4	1 39	21 55	0 42	23 53	0 1	13 24	2 48	3 37	4 8	0 20		n.a.
S 8	20 18	12 6	2 45	15 13	3 52	23 32	0 19	7 45	0 15	8 16	1 8	22 2	1 39	21 54	0 42	23 53	0 1	13 25	2 47	3 34	4 7	0 17		n.a.
S 9	20 4	5 20	1 36	15 25	3 51	23 38	0 15	7 29	0 14	8 17	1 9	22 1	1 39	21 53	0 42	23 53	0 1	13 25	2 47	3 33	4 6	0 14		n.a.
M10	19 50	1n40	0 21	15 39	3 48	23 43	0 12	7 12	0 14	8 18	1 9	21 59	1 40	21 53	0 42	23 53	0 1	13 25	2 47	3 32	4 5	0 10		n.a.
T 11	19 36	8 30	0n55	15 55	3 44	23 48	0 9	6 56	0 13	8 19	1 9	21 57	1 40	21 52	0 42	23 53	0 1	13 25	2 47	3 32	4 3	0 7		n.a.
W12	19 22	14 50	2 7	16 13	3 37	23 52	0 5	6 39	0 12	8 20	1 9	21 56	1 40	21 51	0 42	23 53	0 1	13 25	2 47	3 32	4 2	0 3		n.a.
T 13	19 7	20 19	3 10	16 33	3 29	23 55	0 2	6 22	0 12	8 21	1 9	21 54	1 40	21 51	0 42	23 53	0 1	13 25	2 47	3 32	4 1	0s 0		n.a.
F 14	18 52	24 40	4 1	16 53	3 20	23 57	0s 1	6 6	0 11	8 22	1 9	21 52	1 40	21 50	0 42	23 53	0 1	13 25	2 47	3 31	4 0	0 4		n.a.
S 15	18 36	27 35	4 37	17 14	3 9	23 59	0 4	5 49	0 10	8 23	1 9	21 51	1 40	21 49	0 42	23 53	0 1	13 25	2 47	3 29	3 58	0 7		n.a.
S 16	18 21	28 55	4 59	17 35	2 58	24 0	0 7	5 32	0 9	8 24	1 9	21 49	1 40	21 49	0 42	23 53	0 1	13 25	2 46	3 26	3 57	0 11		n.a.
M17	18 5	28 35	5 4	17 57	2 45	24 1	0 10	5 16	0 9	8 25	1 9	21 47	1 40	21 48	0 42	23 53	0 1	13 26	2 46	3 23	3 56	0 14		n.a.
T 18	17 48	26 42	4 54	18 18	2 31	24 0	0 13	4 59	0 8	8 25	1 10	21 46	1 40	21 47	0 42	23 53	0 1	13 26	2 46	3 19	3 54	0 18		n.a.
W19	17 32	23 31	4 29	18 39	2 17	23 59	0 17	4 42	0 7	8 26	1 10	21 44	1 40	21 47	0 42	23 53	0 1	13 26	2 46	3 14	3 53	0 21		n.a.
T 20	17 15	19 18	3 52	18 59	2 2	23 57	0 19	4 25	0 7	8 26	1 10	21 42	1 40	21 46	0 42	23 53	0 1	13 26	2 46	3 11	3 52	0 25		n.a.
F 21	16 58	14 20	3 5	19 19	1 47	23 55	0 22	4 9	0 6	8 27	1 10	21 40	1 40	21 45	0 42	23 53	0 1	13 26	2 46	3 8	3 51	0 28		n.a.
S 22	16 40	8 55	2 10	19 37	1 32	23 52	0 25	3 52	0 5	8 27	1 10	21 39	1 41	21 45	0 42	23 54	0 1	13 26	2 46	3 5	3 49	0 32		n.a.
S 23	16 22	3 14	1 9	19 54	1 16	23 48	0 28	3 35	0 5	8 27	1 10	21 37	1 41	21 44	0 42	23 54	0 1	13 27	2 46	3 4	3 48	0 35		n.a.
M24	16 5	2s32	0 6	20 11	1 1	23 43	0 31	3 18	0 4	8 27	1 10	21 35	1 41	21 43	0 42	23 54	0 1	13 27	2 45	3 4	3 47	0 39		n.a.
T 25	15 46	8 11	0s57	20 26	0 47	23 38	0 34	3 1	0 3	8 27	1 10	21 34	1 41	21 43	0 42	23 54	0 1	13 27	2 45	3 4	3 46	0 42		n.a.
W26	15 28	13 35	1 59	20 39	0 32	23 32	0 36	2 45	0 3	8 28	1 10	21 32	1 41	21 42	0 42	23 54	0 1	13 27	2 45	3 4	3 44	0 46		n.a.
T 27	15 9	18 33	2 55	20 51	0 18	23 26	0 39	2 28	0 2	8 28	1 11	21 30	1 41	21 41	0 42	23 54	0 1	13 27	2 45	3 5	3 43	0 49		n.a.
F 28	14s50	22s51	3s45	21s 2	0n 4	23s18	0s42	2s11	0s 1	8s27	1n11	21s29	1s41	21s41	0s42	23s54	0n 1	13n28	2s45	3n 5	3n42	0s53		n.a.

Julian Day Number = 890145.5, Delta T = 15h00m50s
Ecliptic obliquity = 23°57'17, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°26'10, Lahiri = -35°19'09 Julian Calendar 1 Feb. 2276 BCE == Greg. Calendar 13 Jan. 2276 BCE

The year -2275 astronomical counting style corresponds to year 2276 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2276 BCE
geocentric

MARCH 2276 BCE (-2275) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 19 38	21♒52'11	6♐40	27♉50	19♉54	25♓20	24°R 7	3♒25	28♉ 7	26♐31	13♉ 1	7°R36	9♈ 5	3♎27	n.a.	S 1
S 2	9 23 35	22°50'33	19°30	28°13	21° 6	26° 0	24♎ 7	3°32	28°11	26°32	13° 1	7♈33	9° 2	3°34	n.a.	S 2
M 3	9 27 31	23°48'53	2♉46	28°41	22°19	26°40	24° 6	3°39	28°14	26°34	13° 2	7°28	8°58	3°41	n.a.	M 3
T 4	9 31 28	24°47'12	16°30	29°12	23°31	27°20	24° 5	3°47	28°17	26°35	13° 2	7°22	8°55	3°47	n.a.	T 4
W 5	9 35 24	25°45'28	0♒39	29°48	24°43	28° 0	24° 4	3°54	28°20	26°36	13° 2	7°15	8°52	3°54	n.a.	W 5
T 6	9 39 21	26°43'43	15°11	0♒28	25°55	28°40	24° 3	4° 1	28°23	26°38	13° 3	7° 9	8°49	4° 1	n.a.	T 6
F 7	9 43 18	27°41'56	29°59	1°11	27° 7	29°20	24° 2	4° 9	28°26	26°39	13° 3	7° 4	8°46	4° 7	n.a.	F 7
S 8	9 47 14	28°40'07	14♓56	1°58	28°19	0♈ 0	24° 1	4°16	28°29	26°40	13° 4	7° 0	8°43	4°14	n.a.	S 8
S 9	9 51 11	29°38'16	29°53	2°48	29°31	0°40	23°59	4°23	28°32	26°42	13° 4	6°D59	8°39	4°21	n.a.	S 9
M10	9 55 7	0♓36'23	14♈41	3°42	0♒44	1°20	23°57	4°30	28°35	26°43	13° 5	6°59	8°36	4°27	n.a.	M10
T 11	9 59 4	1°34'28	29°16	4°38	1°56	2° 0	23°55	4°38	28°38	26°44	13° 6	7° 0	8°33	4°34	n.a.	T 11
W12	10 3 0	2°32'30	13♉33	5°38	3° 8	2°39	23°53	4°45	28°41	26°45	13° 6	7° 1	8°30	4°41	n.a.	W12
T 13	10 6 57	3°30'31	27°31	6°40	4°20	3°19	23°51	4°52	28°44	26°47	13° 7	7°R 2	8°27	4°47	n.a.	T 13
F 14	10 10 53	4°28'29	11♊ 9	7°46	5°32	3°59	23°48	4°59	28°47	26°48	13° 8	7° 2	8°23	4°54	n.a.	F 14
S 15	10 14 50	5°26'26	24°28	8°53	6°45	4°39	23°45	5° 6	28°50	26°49	13° 8	7° 1	8°20	5° 1	n.a.	S 15
S 16	10 18 46	6°24'20	7♋30	10° 4	7°57	5°18	23°42	5°13	28°53	26°50	13° 9	6°58	8°17	5° 7	n.a.	S 16
M17	10 22 43	7°22'13	20°16	11°17	9° 9	5°58	23°39	5°20	28°56	26°51	13°10	6°54	8°14	5°14	n.a.	M17
T 18	10 26 40	8°20'03	2♌50	12°32	10°21	6°37	23°36	5°27	28°59	26°52	13°10	6°49	8°11	5°20	n.a.	T 18
W19	10 30 36	9°17'52	15°11	13°50	11°34	7°17	23°33	5°34	29° 2	26°53	13°11	6°45	8° 8	5°27	n.a.	W19
T 20	10 34 33	10°15'38	27°22	15°10	12°46	7°57	23°29	5°40	29° 4	26°54	13°12	6°40	8° 4	5°34	n.a.	T 20
F 21	10 38 29	11°13'23	9♍24	16°32	13°58	8°36	23°25	5°47	29° 7	26°55	13°13	6°37	8° 1	5°40	n.a.	F 21
S 22	10 42 26	12°11'07	21°19	17°57	15°11	9°16	23°21	5°54	29°10	26°56	13°14	6°35	7°58	5°47	n.a.	S 22
S 23	10 46 22	13° 8'49	3♎ 9	19°24	16°23	9°55	23°17	6° 1	29°12	26°57	13°14	6°D34	7°55	5°54	n.a.	S 23
M24	10 50 19	14° 6'29	14°57	20°53	17°35	10°34	23°13	6° 7	29°15	26°57	13°15	6°34	7°52	6° 0	n.a.	M24
T 25	10 54 15	15° 4'08	26°45	22°24	18°48	11°14	23° 9	6°14	29°18	26°58	13°16	6°35	7°49	6° 7	n.a.	T 25
W26	10 58 12	16° 1'45	8♏36	23°57	20° 0	11°53	23° 4	6°20	29°20	26°59	13°17	6°37	7°45	6°14	n.a.	W26
T 27	11 2 8	16°59'21	20°35	25°32	21°13	12°33	22°59	6°27	29°23	27° 0	13°18	6°38	7°42	6°20	n.a.	T 27
F 28	11 6 5	17°56'57	2♐46	27° 9	22°25	13°12	22°54	6°33	29°25	27° 0	13°19	6°40	7°39	6°27	n.a.	F 28
S 29	11 10 2	18°54'30	15°13	28°49	23°38	13°51	22°49	6°40	29°28	27° 1	13°20	6°R40	7°36	6°34	n.a.	S 29
S 30	11 13 58	19°52'03	28° 0	0♓30	24°50	14°31	22°44	6°46	29°30	27° 2	13°21	6°40	7°33	6°40	n.a.	S 30
M31	11 17 55	20♓49'35	11♉12	2♓14	26♒ 3	15♈10	22♎39	6♒52	29♉33	27♐ 2	13♉22	6♈39	7♈29	6♎47	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s31	26s15	4s26	21s12	0s10	23s10	0s44	1s54	0s 1	8s27	1n11	21s27	1s41	21s40	0s42	23s54	0n 1	13n28	2s45	3n 5	3n40	0s56		n.a.
S 2	14 12	28 25	4 54	21 20	0 22	23 2	0 47	1 37	0n 0	8 27	1 11	21 25	1 41	21 39	0 42	23 54	0 1	13 28	2 45	3 3	3 39	1 0		n.a.
M 3	13 52	29 4	5 8	21 26	0 35	22 52	0 49	1 20	0 1	8 27	1 11	21 24	1 41	21 39	0 42	23 54	0 1	13 28	2 45	3 1	3 38	1 3		n.a.
T 4	13 32	27 58	5 6	21 31	0 46	22 42	0 52	1 4	0 1	8 26	1 11	21 22	1 42	21 38	0 42	23 54	0 0	13 29	2 44	2 59	3 37	1 7		n.a.
W 5	13 12	25 4	4 44	21 34	0 58	22 32	0 54	0 47	0 2	8 26	1 11	21 20	1 42	21 37	0 42	23 54	0 0	13 29	2 44	2 56	3 35	1 10		n.a.
T 6	12 52	20 31	4 4	21 36	1 8	22 20	0 56	0 30	0 3	8 26	1 11	21 19	1 42	21 37	0 42	23 54	0 0	13 29	2 44	2 54	3 34	1 14		n.a.
F 7	12 32	14 38	3 7	21 36	1 18	22 8	0 58	0 13	0 3	8 25	1 11	21 17	1 42	21 36	0 42	23 54	0 0	13 29	2 44	2 52	3 33	1 17		n.a.
S 8	12 11	7 51	1 57	21 34	1 28	21 56	1 1	0n 4	0 4	8 24	1 11	21 15	1 42	21 36	0 42	23 54	0 0	13 30	2 44	2 50	3 31	1 21		n.a.
S 9	11 51	0 38	0 39	21 31	1 36	21 43	1 3	0 20	0 5	8 24	1 12	21 14	1 42	21 35	0 42	23 54	0 0	13 30	2 44	2 50	3 30	1 24		n.a.
M10	11 30	6n33	0n42	21 26	1 45	21 29	1 5	0 37	0 5	8 23	1 12	21 12	1 42	21 34	0 42	23 54	0 0	13 30	2 44	2 50	3 29	1 28		n.a.
T 11	11 9	13 18	1 59	21 20	1 52	21 14	1 7	0 54	0 6	8 22	1 12	21 10	1 42	21 34	0 42	23 54	0 0	13 31	2 44	2 50	3 28	1 31		n.a.
W12	10 47	19 12	3 6	21 11	1 59	20 59	1 9	1 11	0 6	8 21	1 12	21 9	1 43	21 33	0 42	23 54	0 0	13 31	2 44	2 51	3 26	1 35		n.a.
T 13	10 26	23 56	4 1	21 1	2 5	20 44	1 10	1 27	0 7	8 20	1 12	21 7	1 43	21 33	0 42	23 55	0 0	13 31	2 43	2 51	3 25	1 38		n.a.
F 14	10 5	27 14	4 41	20 50	2 11	20 27	1 12	1 44	0 8	8 19	1 12	21 5	1 43	21 32	0 42	23 55	0 0	13 31	2 43	2 51	3 24	1 42		n.a.
S 15	9 43	28 55	5 5	20 36	2 16	20 11	1 14	2 1	0 8	8 18	1 12	21 4	1 43	21 31	0 42	23 55	0 0	13 32	2 43	2 50	3 23	1 45		n.a.
S 16	9 21	28 56	5 13	20 21	2 21	19 53	1 16	2 17	0 9	8 17	1 12	21 2	1 43	21 31	0 42	23 55	0 0	13 32	2 43	2 49	3 21	1 49		n.a.
M17	8 59	27 24	5 4	20 4	2 24	19 35	1 17	2 34	0 10	8 16	1 12	21 1	1 43	21 30	0 42	23 55	0 0	13 32	2 43	2 48	3 20	1 52		n.a.
T 18	8 37	24 30	4 41	19 46	2 28	19 17	1 19	2 50	0 10	8 14	1 12	20 59	1 43	21 30	0 42	23 55	0 0	13 33	2 43	2 46	3 19	1 56		n.a.
W19	8 15	20 32	4 6	19 25	2 30	18 58	1 20	3 7	0 11	8 13	1 12	20 57	1 44	21 29	0 42	23 55	0 0	13 33	2 43	2 44	3 17	1 59		n.a.
T 20	7 53	15 45	3 19	19 3	2 32	18 38	1 21	3 23	0 11	8 12	1 12	20 56	1 44	21 29	0 42	23 55	0 0	13 33	2 43	2 42	3 16	2 3		n.a.
F 21	7 31	10 26	2 24	18 39	2 34	18 18	1 23	3 40	0 12	8 10	1 12	20 54	1 44	21 28	0 42	23 55	0 0	13 34	2 42	2 41	3 15	2 6		n.a.
S 22	7 8	4 47	1 23	18 13	2 34	17 58	1 24	3 56	0 12	8 9	1 12	20 53	1 44	21 27	0 42	23 55	0 0	13 34	2 42	2 40	3 14	2 10		n.a.
S 23	6 46	1s 0	0 19	17 46	2 35	17 37	1 25	4 13	0 13	8 7	1 13	20 51	1 44	21 27	0 42	23 55	0 0	13 35	2 42	2 40	3 12	2 13		n.a.
M24	6 23	6 43	0s46	17 16	2 34	17 15	1 26	4 29	0 14	8 5	1 13	20 50	1 44	21 26	0 42	23 55	0 0	13 35	2 42	2 40	3 11	2 17		n.a.
T 25	6 0	12 13	1 49	16 45	2 33	16 53	1 27	4 45	0 14	8 4	1 13	20 48	1 45	21 26	0 43	23 55	0 0	13 35	2 42	2 40	3 10	2 20		n.a.
W26	5 38	17 19	2 48	16 12	2 32	16 31	1 28	5 1	0 15	8 2	1 13	20 47	1 45	21 25	0 43	23 55	0 0	13 36	2 42	2 41	3 8	2 24		n.a.
T 27	5 15	21 48	3 40	15 37	2 30	16 8	1 29	5 18	0 15	8 0	1 13	20 45	1 45	21 25	0 43	23 55	0 0	13 36	2 42	2 41	3 7	2 27		n.a.
F 28	4 52	25 27	4 23	15 1	2 27	15 45	1 30	5 34	0 16	7 58	1 13	20 44	1 45	21 24	0 43	23 55	0 0	13 36	2 42	2 42	3 6	2 31		n.a.
S 29	4 29	27 59	4 55	14 22	2 23	15 21	1 31	5 50	0 17	7 56	1 13	20 42	1 45	21 24	0 43	23 55	0 0	13 37	2 42	2 42	3 5	2 34		n.a.
S 30	4 6	29 9	5 13	13 42	2 20	14 57	1 31	6 6	0 17	7 54	1 13	20 41	1 45	21 23	0 43	23 55	0 0	13 37	2 41	2 42	3 3	2 38		n.a.
M31	3s43	28s42	5s15	13s 0	2s15	14s33	1s32	6n22	0n18	7s52	1n13	20s39	1s46	21s23	0s43	23s55	0n 0	13n38	2s41	2n42	3n 2	2s41		n.a.

Julian Day Number = 890173.5, Delta T = 15h00m48s
Ecliptic obliquity = 23°57'18, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°26'06, Lahiri = -35°19'05 Julian Calendar 1 March 2276 BCE == Greg. Calendar 10 Feb. 2276 BCE

The year -2275 astronomical counting style corresponds to year 2276 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2276 BCE
geocentric

APRIL 2276 BCE (-2275) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 21 51	21♓47'06	24♉50	4♓ 0	27♒15	15♈49	22°R33	6♒59	29♉35	27♐ 3	13♉23	6°R38	7♈26	6♎53	n.a.	T 1
W 2	11 25 48	22°44'35	8♒55	5°47	28°28	16°28	22♎28	7° 5	29°38	27° 4	13°24	6♈36	7°23	7° 0	n.a.	W 2
T 3	11 29 44	23°42'04	23°25	7°37	29°40	17° 8	22°22	7°11	29°40	27° 4	13°25	6°35	7°20	7° 7	n.a.	T 3
F 4	11 33 41	24°39'31	8♓17	9°29	0♓53	17°47	22°16	7°17	29°42	27° 5	13°26	6°33	7°17	7°13	n.a.	F 4
S 5	11 37 37	25°36'57	23°22	11°23	2° 6	18°26	22°10	7°23	29°44	27° 5	13°27	6°32	7°14	7°20	n.a.	S 5
S 6	11 41 34	26°34'22	8♈31	13°19	3°18	19° 5	22° 4	7°29	29°47	27° 5	13°28	6°D32	7°10	7°27	n.a.	S 6
M 7	11 45 31	27°31'45	23°37	15°17	4°31	19°44	21°58	7°35	29°49	27° 6	13°29	6°33	7° 7	7°33	n.a.	M 7
T 8	11 49 27	28°29'08	8♉29	17°17	5°43	20°23	21°52	7°41	29°51	27° 6	13°30	6°33	7° 4	7°40	n.a.	T 8
W 9	11 53 24	29°26'29	23° 2	19°19	6°56	21° 2	21°45	7°46	29°53	27° 6	13°31	6°34	7° 1	7°47	n.a.	W 9
T 10	11 57 20	0♈23'49	7♊12	21°22	8° 9	21°41	21°39	7°52	29°55	27° 7	13°33	6°34	6°58	7°53	n.a.	T 10
F 11	12 1 17	1°21'07	20°56	23°27	9°21	22°20	21°32	7°58	29°57	27° 7	13°34	6°35	6°54	8° 0	n.a.	F 11
S 12	12 5 13	2°18'24	4♋17	25°34	10°34	22°59	21°25	8° 3	29°59	27° 7	13°35	6°R35	6°51	8° 7	n.a.	S 12
S 13	12 9 10	3°15'40	17°15	27°42	11°47	23°38	21°18	8° 9	0♒ 1	27° 7	13°36	6°35	6°48	8°13	n.a.	S 13
M14	12 13 7	4°12'55	29°53	29°51	12°59	24°17	21°11	8°14	0° 3	27° 8	13°37	6°34	6°45	8°20	n.a.	M14
T 15	12 17 3	5°10'08	12♌16	2♈ 1	14°12	24°56	21° 4	8°20	0° 5	27° 8	13°39	6°34	6°42	8°27	n.a.	T 15
W16	12 21 0	6° 7'20	24°26	4°12	15°25	25°35	20°57	8°25	0° 7	27° 8	13°40	6°D34	6°39	8°33	n.a.	W16
T 17	12 24 56	7° 4'31	6♍26	6°23	16°38	26°14	20°50	8°30	0° 8	27° 8	13°41	6°34	6°35	8°40	n.a.	T 17
F 18	12 28 53	8° 1'41	18°19	8°35	17°50	26°53	20°43	8°35	0°10	27°R 8	13°42	6°34	6°32	8°46	n.a.	F 18
S 19	12 32 49	8°58'51	0♎ 8	10°46	19° 3	27°32	20°36	8°40	0°12	27° 8	13°44	6°34	6°29	8°53	n.a.	S 19
S 20	12 36 46	9°55'59	11°56	12°57	20°16	28°11	20°28	8°46	0°14	27° 8	13°45	6°R34	6°26	9° 0	n.a.	S 20
M21	12 40 42	10°53'07	23°44	15° 8	21°29	28°50	20°21	8°50	0°15	27° 8	13°46	6°34	6°23	9° 6	n.a.	M21
T 22	12 44 39	11°50'14	5♏36	17°18	22°42	29°28	20°13	8°55	0°17	27° 8	13°48	6°34	6°20	9°13	n.a.	T 22
W23	12 48 36	12°47'20	17°33	19°26	23°55	0♉ 7	20° 6	9° 0	0°18	27° 8	13°49	6°33	6°16	9°20	n.a.	W23
T 24	12 52 32	13°44'26	29°38	21°34	25° 7	0°46	19°58	9° 5	0°20	27° 7	13°50	6°32	6°13	9°26	n.a.	T 24
F 25	12 56 29	14°41'32	11♐54	23°40	26°20	1°25	19°51	9° 9	0°21	27° 7	13°52	6°31	6°10	9°33	n.a.	F 25
S 26	13 0 25	15°38'38	24°24	25°44	27°33	2° 3	19°43	9°14	0°23	27° 7	13°53	6°30	6° 7	9°40	n.a.	S 26
S 27	13 4 22	16°35'43	7♑12	27°46	28°46	2°42	19°36	9°19	0°24	27° 7	13°54	6°30	6° 4	9°46	n.a.	S 27
M28	13 8 18	17°32'48	20°20	29°47	29°59	3°21	19°28	9°23	0°25	27° 6	13°56	6°D30	6° 0	9°53	n.a.	M28
T 29	13 12 15	18°29'52	3♒50	1♉45	1♈12	4° 0	19°20	9°27	0°27	27° 6	13°57	6°30	5°57	10° 0	n.a.	T 29
W30	13 16 11	19♈26'57	17♒46	3♉41	2♈25	4♉38	19♎13	9♒31	0♒28	27♐ 6	13♉59	6♈31	5♈54	10♎ 6	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s20	26s33	5s 1	12s16	2s10	14s 8	1s32	6n38	0n18	7s50	1n13	20s38	1s46	21s22	0s43	23s55	0n 0	13n38	2s41	2n41	3n 1	2s45		n.a.
W 2	2 56	22 42	4 28	11 30	2 4	13 42	1 33	6 54	0 19	7 48	1 13	20 36	1 46	21 22	0 43	23 55	0 0	13 38	2 41	2 41	2 59	2 48		n.a.
T 3	2 33	17 24	3 37	10 43	1 58	13 17	1 33	7 10	0 19	7 46	1 13	20 35	1 46	21 21	0 43	23 55	0 0	13 39	2 41	2 40	2 58	2 52		n.a.
F 4	2 10	10 57	2 30	9 54	1 52	12 51	1 33	7 26	0 20	7 44	1 13	20 33	1 46	21 21	0 43	23 55	0 0	13 39	2 41	2 39	2 57	2 55		n.a.
S 5	1 47	3 48	1 12	9 3	1 44	12 24	1 34	7 41	0 20	7 41	1 13	20 32	1 47	21 20	0 43	23 55	0 0	13 40	2 41	2 39	2 56	2 59		n.a.
S 6	1 23	3n37	0n11	8 10	1 37	11 58	1 34	7 57	0 21	7 39	1 13	20 31	1 47	21 20	0 43	23 55	0 0	13 40	2 41	2 39	2 54	3 2		n.a.
M 7	1 0	10 48	1 33	7 16	1 29	11 31	1 34	8 13	0 22	7 37	1 13	20 29	1 47	21 20	0 43	23 55	0 0	13 41	2 41	2 39	2 53	3 6		n.a.
T 8	0 37	17 17	2 48	6 21	1 20	11 4	1 34	8 28	0 22	7 34	1 13	20 28	1 47	21 19	0 43	23 55	0 0	13 41	2 40	2 39	2 52	3 9		n.a.
W 9	0 14	22 38	3 50	5 24	1 11	10 36	1 34	8 44	0 23	7 32	1 13	20 27	1 47	21 19	0 43	23 55	0 0	13 41	2 40	2 40	2 51	3 13		n.a.
T 10	0n10	26 31	4 37	4 26	1 2	10 8	1 34	8 59	0 23	7 29	1 13	20 25	1 48	21 18	0 43	23 55	0s 0	13 42	2 40	2 40	2 49	3 16		n.a.
F 11	0 33	28 43	5 6	3 27	0 52	9 40	1 34	9 15	0 24	7 27	1 13	20 24	1 48	21 18	0 43	23 55	0 0	13 42	2 40	2 40	2 48	3 20		n.a.
S 12	0 56	29 10	5 17	2 26	0 42	9 12	1 33	9 30	0 24	7 24	1 13	20 23	1 48	21 17	0 43	23 55	0 0	13 43	2 40	2 40	2 47	3 23		n.a.
S 13	1 19	27 58	5 12	1 25	0 32	8 43	1 33	9 45	0 25	7 22	1 13	20 21	1 48	21 17	0 43	23 55	0 0	13 43	2 40	2 40	2 45	3 27		n.a.
M14	1 43	25 21	4 52	0 23	0 21	8 14	1 33	10 0	0 25	7 19	1 13	20 20	1 48	21 17	0 43	23 55	0 0	13 44	2 40	2 40	2 44	3 30		n.a.
T 15	2 6	21 36	4 18	0n39	0 11	7 45	1 32	10 15	0 26	7 17	1 13	20 19	1 49	21 16	0 43	23 55	0 0	13 44	2 40	2 40	2 43	3 34		n.a.
W16	2 29	17 0	3 33	1 42	0 0	7 16	1 32	10 30	0 26	7 14	1 13	20 18	1 49	21 16	0 43	23 55	0 0	13 45	2 40	2 40	2 42	3 37		n.a.
T 17	2 52	11 49	2 40	2 45	0n10	6 47	1 31	10 45	0 27	7 11	1 13	20 17	1 49	21 16	0 43	23 55	0 0	13 45	2 40	2 40	2 40	3 41		n.a.
F 18	3 15	6 14	1 40	3 47	0 21	6 17	1 30	11 0	0 27	7 9	1 12	20 15	1 49	21 15	0 43	23 56	0 0	13 46	2 39	2 40	2 39	3 44		n.a.
S 19	3 38	0 29	0 36	4 50	0 31	5 47	1 30	11 15	0 28	7 6	1 12	20 14	1 49	21 15	0 43	23 56	0 0	13 46	2 39	2 40	2 38	3 48		n.a.
S 20	4 1	5s16	0s30	5 51	0 41	5 18	1 29	11 30	0 28	7 3	1 12	20 13	1 50	21 15	0 43	23 56	0 0	13 47	2 39	2 40	2 36	3 51		n.a.
M21	4 24	10 51	1 34	6 52	0 51	4 47	1 28	11 44	0 29	7 0	1 12	20 12	1 50	21 14	0 43	23 56	0 0	13 47	2 39	2 40	2 35	3 55		n.a.
T 22	4 47	16 5	2 34	7 51	1 0	4 17	1 27	11 59	0 29	6 57	1 12	20 11	1 50	21 14	0 43	23 56	0 0	13 48	2 39	2 40	2 34	3 58		n.a.
W23	5 9	20 45	3 28	8 50	1 9	3 47	1 26	12 13	0 30	6 55	1 12	20 10	1 50	21 14	0 43	23 56	0 0	13 48	2 39	2 39	2 33	4 2		n.a.
T 24	5 32	24 38	4 14	9 46	1 17	3 17	1 25	12 28	0 30	6 52	1 12	20 9	1 51	21 13	0 44	23 56	0 0	13 49	2 39	2 39	2 31	4 5		n.a.
F 25	5 55	27 28	4 48	10 42	1 25	2 46	1 24	12 42	0 31	6 49	1 12	20 8	1 51	21 13	0 44	23 56	0 0	13 49	2 39	2 39	2 30	4 8		n.a.
S 26	6 17	29 0	5 10	11 35	1 33	2 15	1 23	12 56	0 31	6 46	1 12	20 7	1 51	21 13	0 44	23 56	0 0	13 50	2 39	2 38	2 29	4 12		n.a.
S 27	6 40	29 2	5 17	12 27	1 39	1 45	1 22	13 10	0 32	6 43	1 12	20 6	1 51	21 13	0 44	23 56	0 0	13 50	2 39	2 38	2 27	4 15		n.a.
M28	7 2	27 27	5 8	13 16	1 45	1 14	1 21	13 24	0 32	6 41	1 12	20 5	1 52	21 12	0 44	23 56	0 0	13 51	2 39	2 38	2 26	4 19		n.a.
T 29	7 24	24 16	4 42	14 4	1 51	0 43	1 19	13 38	0 33	6 38	1 11	20 4	1 52	21 12	0 44	23 56	0 0	13 51	2 38	2 38	2 25	4 22		n.a.
W30	7n46	19s37	3s59	14n49	1n56	0s12	1s18	13n52	0n33	6s35	1n11	20s 3	1s52	21s12	0s44	23s56	0s 0	13n52	2s38	2n38	2n24	4s26		n.a.

Julian Day Number = 890204.5, Delta T = 15h00m46s
Ecliptic obliquity = 23°57'18, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°26'02, Lahiri = -35°19'01 Julian Calendar 1 Apr. 2276 BCE == Greg. Calendar 13 March 2276 BCE

The year -2275 astronomical counting style corresponds to year 2276 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2276 BCE
geocentric

MAY 2276 BCE (-2275) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 20 8	20♈24'01	2♓ 5	5♉36	3♈38	5♉17	19°R 5	9♒36	0♒29	27°R 5	14♉ 0	6♈32	5♈51	10♎13	n.a.	T 1
F 2	13 24 5	21°21'05	16°46	7°28	4°51	5°56	18♎57	9°40	0°30	27♐ 5	14° 1	6°33	5°48	10°19	n.a.	F 2
S 3	13 28 1	22°18'09	1♈44	9°17	6° 4	6°34	18°50	9°44	0°31	27° 5	14° 3	6°R33	5°45	10°26	n.a.	S 3
S 4	13 31 58	23°15'13	16°52	11° 5	7°17	7°13	18°42	9°48	0°32	27° 4	14° 4	6°33	5°41	10°33	n.a.	S 4
M 5	13 35 54	24°12'17	2♉ 1	12°50	8°31	7°51	18°34	9°51	0°33	27° 4	14° 6	6°32	5°38	10°39	n.a.	M 5
T 6	13 39 51	25° 9'20	17° 1	14°33	9°44	8°30	18°27	9°55	0°34	27° 3	14° 7	6°30	5°35	10°46	n.a.	T 6
W 7	13 43 47	26° 6'24	1♊44	16°14	10°57	9° 9	18°19	9°59	0°35	27° 2	14° 9	6°28	5°32	10°53	n.a.	W 7
T 8	13 47 44	27° 3'26	16° 5	17°52	12°10	9°47	18°12	10° 2	0°36	27° 2	14°10	6°25	5°29	10°59	n.a.	T 8
F 9	13 51 41	28° 0'29	29°58	19°28	13°23	10°26	18° 4	10° 6	0°37	27° 1	14°12	6°23	5°25	11° 6	n.a.	F 9
S 10	13 55 37	28°57'31	13♋24	21° 2	14°36	11° 4	17°57	10° 9	0°37	27° 1	14°13	6°21	5°22	11°13	n.a.	S 10
S 11	13 59 34	29°54'33	26°24	22°33	15°50	11°43	17°50	10°12	0°38	27° 0	14°15	6°D20	5°19	11°19	n.a.	S 11
M12	14 3 30	0♉51'35	9♌ 2	24° 2	17° 3	12°21	17°42	10°16	0°39	26°59	14°16	6°21	5°16	11°26	n.a.	M12
T 13	14 7 27	1°48'36	21°20	25°28	18°16	13° 0	17°35	10°19	0°39	26°58	14°18	6°22	5°13	11°33	n.a.	T 13
W14	14 11 23	2°45'37	3♍25	26°53	19°29	13°38	17°28	10°22	0°40	26°58	14°19	6°23	5°10	11°39	n.a.	W14
T 15	14 15 20	3°42'38	15°19	28°14	20°43	14°17	17°21	10°25	0°41	26°57	14°21	6°25	5° 6	11°46	n.a.	T 15
F 16	14 19 17	4°39'38	27° 8	29°33	21°56	14°55	17°14	10°27	0°41	26°56	14°22	6°26	5° 3	11°53	n.a.	F 16
S 17	14 23 13	5°36'39	8♎55	0♊50	23° 9	15°34	17° 7	10°30	0°41	26°55	14°24	6°R26	5° 0	11°59	n.a.	S 17
S 18	14 27 10	6°33'40	20°44	2° 4	24°22	16°12	17° 0	10°33	0°42	26°54	14°25	6°25	4°57	12° 6	n.a.	S 18
M19	14 31 6	7°30'41	2♏36	3°15	25°36	16°50	16°53	10°35	0°42	26°53	14°27	6°23	4°54	12°12	n.a.	M19
T 20	14 35 3	8°27'42	14°35	4°24	26°49	17°29	16°47	10°38	0°42	26°52	14°28	6°19	4°51	12°19	n.a.	T 20
W21	14 38 59	9°24'44	26°42	5°30	28° 3	18° 7	16°40	10°40	0°43	26°52	14°30	6°14	4°47	12°26	n.a.	W21
T 22	14 42 56	10°21'46	8♐59	6°33	29°16	18°46	16°34	10°42	0°43	26°51	14°31	6° 8	4°44	12°32	n.a.	T 22
F 23	14 46 52	11°18'49	21°27	7°33	0♑29	19°24	16°27	10°44	0°43	26°50	14°33	6° 3	4°41	12°39	n.a.	F 23
S 24	14 50 49	12°15'52	4♑ 7	8°29	1°43	20° 2	16°21	10°46	0°43	26°49	14°34	5°57	4°38	12°46	n.a.	S 24
S 25	14 54 46	13°12'56	17° 1	9°23	2°56	20°41	16°15	10°48	0°R43	26°47	14°36	5°53	4°35	12°52	n.a.	S 25
M26	14 58 42	14°10'00	0♒12	10°13	4°10	21°19	16° 9	10°50	0°43	26°46	14°37	5°51	4°31	12°59	n.a.	M26
T 27	15 2 39	15° 7'06	13°40	11° 0	5°24	21°58	16° 3	10°52	0°43	26°45	14°39	5°D50	4°28	13° 6	n.a.	T 27
W28	15 6 35	16° 4'12	27°26	11°44	6°37	22°36	15°57	10°54	0°43	26°44	14°40	5°50	4°25	13°12	n.a.	W28
T 29	15 10 32	17° 1'19	11♓33	12°23	7°51	23°14	15°52	10°55	0°43	26°43	14°42	5°52	4°22	13°19	n.a.	T 29
F 30	15 14 28	17°58'26	25°58	12°59	9° 4	23°53	15°46	10°57	0°43	26°42	14°43	5°53	4°19	13°26	n.a.	F 30
S 31	15 18 25	18♉55'35	10♈39	13♊31	10♉18	24♉31	15♎41	10♒58	0♒42	26♐41	14♉45	5°R53	4♈16	13♎32	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	8n 8	13s44	3s 0	15n33	2n 0	0n19	1s16	14n 5	0n34	6s32	1n11	20s 2	1s52	21s12	0s44	23s56	0s 0	13n52	2s38	2n39	2n22	4s29			n.a.
F 2	8 30	6 58	1 47	16 14	2 3	0 50	1 15	14 19	0 34	6 29	1 11	20 1	1 52	21 11	0 44	23 56	0 0	13 53	2 38	2 39	2 21	4 33			n.a.
S 3	8 52	0n18	0 27	16 53	2 6	1 21	1 13	14 33	0 35	6 26	1 11	20 0	1 53	21 11	0 44	23 56	0 0	13 53	2 38	2 39	2 20	4 36			n.a.
S 4	9 13	7 38	0n57	17 30	2 8	1 51	1 12	14 46	0 35	6 24	1 11	19 59	1 53	21 11	0 44	23 56	0 0	13 54	2 38	2 39	2 18	4 40			n.a.
M 5	9 35	14 33	2 16	18 5	2 10	2 22	1 10	14 59	0 36	6 21	1 11	19 58	1 53	21 11	0 44	23 56	0 0	13 54	2 38	2 39	2 17	4 43			n.a.
T 6	9 56	20 33	3 25	18 37	2 10	2 53	1 9	15 13	0 36	6 18	1 10	19 58	1 53	21 11	0 44	23 56	0 0	13 55	2 38	2 38	2 16	4 47			n.a.
W 7	10 17	25 11	4 19	19 7	2 10	3 24	1 7	15 26	0 37	6 15	1 10	19 57	1 54	21 10	0 44	23 56	0 0	13 55	2 38	2 37	2 15	4 50			n.a.
T 8	10 39	28 6	4 56	19 36	2 10	3 55	1 5	15 39	0 37	6 12	1 10	19 56	1 54	21 10	0 44	23 56	0 0	13 56	2 38	2 36	2 13	4 54			n.a.
F 9	10 59	29 11	5 13	20 2	2 8	4 25	1 3	15 51	0 37	6 10	1 10	19 55	1 54	21 10	0 44	23 56	0 0	13 56	2 38	2 35	2 12	4 57			n.a.
S 10	11 20	28 27	5 13	20 26	2 7	4 56	1 2	16 4	0 38	6 7	1 10	19 55	1 55	21 10	0 44	23 56	0 0	13 57	2 38	2 34	2 11	5 1			n.a.
S 11	11 41	26 10	4 56	20 48	2 4	5 27	1 0	16 17	0 38	6 4	1 10	19 54	1 55	21 10	0 44	23 56	0 0	13 57	2 38	2 34	2 9	5 4			n.a.
M12	12 1	22 39	4 26	21 8	2 1	5 57	0 58	16 29	0 39	6 2	1 9	19 53	1 55	21 10	0 44	23 56	0 0	13 58	2 37	2 34	2 8	5 7			n.a.
T 13	12 21	18 12	3 43	21 26	1 57	6 27	0 56	16 42	0 39	5 59	1 9	19 53	1 55	21 10	0 44	23 56	0 0	13 58	2 37	2 35	2 7	5 11			n.a.
W14	12 41	13 8	2 52	21 42	1 53	6 57	0 54	16 54	0 40	5 56	1 9	19 52	1 56	21 10	0 44	23 56	0 0	13 59	2 37	2 35	2 6	5 14			n.a.
T 15	13 1	7 39	1 54	21 56	1 48	7 27	0 52	17 6	0 40	5 54	1 9	19 52	1 56	21 10	0 44	23 56	0 0	13 59	2 37	2 36	2 4	5 18			n.a.
F 16	13 21	1 56	0 51	22 9	1 42	7 57	0 50	17 18	0 41	5 51	1 9	19 51	1 56	21 10	0 44	23 56	0 1	14 0	2 37	2 36	2 3	5 21			n.a.
S 17	13 40	3s49	0s14	22 19	1 36	8 27	0 48	17 30	0 41	5 49	1 8	19 51	1 56	21 9	0 44	23 56	0 1	14 0	2 37	2 37	2 2	5 25			n.a.
S 18	14 0	9 27	1 18	22 28	1 29	8 57	0 46	17 42	0 41	5 46	1 8	19 50	1 57	21 9	0 44	23 56	0 1	14 1	2 37	2 36	2 0	5 28			n.a.
M19	14 19	14 48	2 18	22 35	1 21	9 26	0 43	17 54	0 42	5 44	1 8	19 50	1 57	21 9	0 45	23 56	0 1	14 1	2 37	2 35	1 59	5 32			n.a.
T 20	14 38	19 38	3 14	22 41	1 14	9 55	0 41	18 5	0 42	5 41	1 8	19 49	1 57	21 9	0 45	23 56	0 1	14 2	2 37	2 34	1 58	5 35			n.a.
W21	14 56	23 44	4 1	22 45	1 5	10 24	0 39	18 17	0 43	5 39	1 8	19 49	1 57	21 9	0 45	23 56	0 1	14 2	2 37	2 32	1 57	5 39			n.a.
T 22	15 15	26 50	4 37	22 47	0 56	10 53	0 37	18 28	0 43	5 37	1 7	19 49	1 58	21 9	0 45	23 56	0 1	14 3	2 37	2 29	1 55	5 42			n.a.
F 23	15 33	28 41	5 1	22 48	0 46	11 21	0 35	18 39	0 44	5 35	1 7	19 48	1 58	21 9	0 45	23 56	0 1	14 3	2 37	2 27	1 54	5 45			n.a.
S 24	15 51	29 4	5 11	22 47	0 36	11 49	0 32	18 50	0 44	5 32	1 7	19 48	1 58	21 9	0 45	23 56	0 1	14 4	2 37	2 25	1 53	5 49			n.a.
S 25	16 8	27 53	5 5	22 45	0 26	12 17	0 30	19 1	0 44	5 30	1 7	19 48	1 59	21 9	0 45	23 56	0 1	14 4	2 37	2 23	1 51	5 52			n.a.
M26	16 26	25 9	4 44	22 42	0 14	12 45	0 28	19 12	0 45	5 28	1 6	19 47	1 59	21 9	0 45	23 56	0 1	14 5	2 37	2 22	1 50	5 56			n.a.
T 27	16 43	21 0	4 6	22 37	0 3	13 12	0 25	19 23	0 45	5 26	1 6	19 47	1 59	21 10	0 45	23 56	0 1	14 5	2 36	2 22	1 49	5 59			n.a.
W28	17 0	15 38	3 14	22 32	0s 9	13 39	0 23	19 33	0 46	5 24	1 6	19 47	1 59	21 10	0 45	23 55	0 1	14 6	2 36	2 22	1 48	6 3			n.a.
T 29	17 17	9 21	2 8	22 25	0 22	14 6	0 21	19 43	0 46	5 22	1 6	19 47	2 0	21 10	0 45	23 55	0 1	14 6	2 36	2 23	1 46	6 6			n.a.
F 30	17 33	2 27	0 54	22 17	0 34	14 32	0 18	19 54	0 46	5 20	1 5	19 47	2 0	21 10	0 45	23 55	0 1	14 7	2 36	2 23	1 45	6 10			n.a.
S 31	17n49	4n42	0n26	22n 8	0s48	14n58	0s16	20n 4	0n47	5s18	1n 5	19s47	2s 0	21s10	0s45	23s55	0s 1	14n 7	2s36	2n23	1n44	6s13			n.a.

Julian Day Number = 890234.5, Delta T = 15h00m43s
Ecliptic obliquity = 23°57'18, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°25'58, Lahiri = -35°18'57 Julian Calendar 1 May 2276 BCE == Greg. Calendar 12 Apr. 2276 BCE

The year -2275 astronomical counting style corresponds to year 2276 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2276 BCE
geocentric

JUNE 2276 BCE (-2275) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 22 22	19♉52'45	25♈31	13♊59	11♉32	25♉ 9	15°R36	10♒59	0°R42	26°R39	14♉47	5°R52	4♈12	13♎39	n.a.	S 1
M 2	15 26 18	20°49'55	10♉29	14°22	12°45	25°48	15♎31	11° 0	0♒42	26♐38	14°48	5♈48	4° 9	13°46	n.a.	M 2
T 3	15 30 15	21°47'07	25°22	14°41	13°59	26°26	15°26	11° 1	0°41	26°37	14°50	5°43	4° 6	13°52	n.a.	T 3
W 4	15 34 11	22°44'19	10♊ 3	14°55	15°13	27° 4	15°21	11° 2	0°41	26°36	14°51	5°36	4° 3	13°59	n.a.	W 4
T 5	15 38 8	23°41'32	24°25	15° 5	16°27	27°42	15°16	11° 3	0°40	26°34	14°53	5°29	4° 0	14° 5	n.a.	T 5
F 6	15 42 4	24°38'45	8♋22	15°R 9	17°40	28°21	15°12	11° 4	0°40	26°33	14°54	5°21	3°57	14°12	n.a.	F 6
S 7	15 46 1	25°36'00	21°52	15° 9	18°54	28°59	15° 8	11° 4	0°39	26°32	14°56	5°16	3°53	14°19	n.a.	S 7
S 8	15 49 58	26°33'15	4♌56	15° 4	20° 8	29°37	15° 4	11° 5	0°39	26°30	14°57	5°11	3°50	14°25	n.a.	S 8
M 9	15 53 54	27°30'30	17°35	14°53	21°22	0♊16	15° 0	11° 5	0°38	26°29	14°59	5° 9	3°47	14°32	n.a.	M 9
T 10	15 57 51	28°27'46	29°54	14°38	22°36	0°54	14°56	11° 5	0°37	26°28	15° 0	5°D 9	3°44	14°39	n.a.	T 10
W11	16 1 47	29°25'03	11♍57	14°17	23°50	1°32	14°52	11° 6	0°36	26°26	15° 2	5° 9	3°41	14°45	n.a.	W11
T 12	16 5 44	0♊22'21	23°50	13°52	25° 4	2°10	14°49	11°R 6	0°36	26°25	15° 3	5°10	3°37	14°52	n.a.	T 12
F 13	16 9 40	1°19'39	5♎38	13°23	26°17	2°49	14°46	11° 6	0°35	26°23	15° 5	5°R11	3°34	14°59	n.a.	F 13
S 14	16 13 37	2°16'58	17°26	12°49	27°31	3°27	14°42	11° 5	0°34	26°22	15° 6	5°10	3°31	15° 5	n.a.	S 14
S 15	16 17 33	3°14'19	29°18	12°12	28°45	4° 5	14°40	11° 5	0°33	26°20	15° 8	5° 7	3°28	15°12	n.a.	S 15
M16	16 21 30	4°11'40	11♏17	11°31	29°59	4°43	14°37	11° 5	0°32	26°19	15° 9	5° 2	3°25	15°19	n.a.	M16
T 17	16 25 27	5° 9'03	23°25	10°48	1♊13	5°22	14°34	11° 4	0°31	26°17	15°11	4°54	3°22	15°25	n.a.	T 17
W18	16 29 23	6° 6'26	5♐46	10° 2	2°27	6° 0	14°32	11° 4	0°30	26°16	15°12	4°45	3°18	15°32	n.a.	W18
T 19	16 33 20	7° 3'51	18°18	9°16	3°41	6°38	14°30	11° 3	0°29	26°14	15°13	4°34	3°15	15°39	n.a.	T 19
F 20	16 37 16	8° 1'18	1♑ 4	8°29	4°56	7°16	14°28	11° 2	0°27	26°13	15°15	4°23	3°12	15°45	n.a.	F 20
S 21	16 41 13	8°58'45	14° 2	7°43	6°10	7°55	14°26	11° 2	0°26	26°11	15°16	4°13	3° 9	15°52	n.a.	S 21
S 22	16 45 9	9°56'14	27°11	6°58	7°24	8°33	14°24	11° 1	0°25	26°10	15°18	4° 5	3° 6	15°59	n.a.	S 22
M23	16 49 6	10°53'45	10♒33	6°15	8°38	9°11	14°23	10°59	0°24	26° 8	15°19	3°59	3° 3	16° 5	n.a.	M23
T 24	16 53 3	11°51'18	24° 7	5°35	9°52	9°49	14°21	10°58	0°22	26° 7	15°21	3°55	2°59	16°12	n.a.	T 24
W25	16 56 59	12°48'52	7♓53	5° 0	11° 6	10°28	14°20	10°57	0°21	26° 5	15°22	3°D54	2°56	16°18	n.a.	W25
T 26	17 0 56	13°46'27	21°51	4°29	12°21	11° 6	14°19	10°56	0°20	26° 4	15°23	3°54	2°53	16°25	n.a.	T 26
F 27	17 4 52	14°44'05	6♈ 2	4° 3	13°35	11°44	14°19	10°54	0°18	26° 2	15°25	3°R54	2°50	16°32	n.a.	F 27
S 28	17 8 49	15°41'44	20°24	3°44	14°49	12°22	14°18	10°53	0°17	26° 0	15°26	3°53	2°47	16°38	n.a.	S 28
S 29	17 12 45	16°39'25	4♉55	3°30	16° 3	13° 1	14°18	10°51	0°15	25°59	15°27	3°50	2°43	16°45	n.a.	S 29
M30	17 16 42	17♊37'08	19♉31	3°D24	17♊18	13♊39	14°D17	10♒49	0♒14	25♐57	15♉29	3♈45	2♈40	16♎52	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n 5	11n41	1n44	21n57	1s 1	15n24	0s14	20n14	0n47	5s16	1n 5	19s47	2s 1	21s10	0s45	23s55	0s 1	14n 8	2s36	2n23	1n42	6s16		n.a.
M 2	18 21	18 4	2 56	21 47	1 15	15 49	0 11	20 23	0 48	5 15	1 5	19 46	2 1	21 10	0 45	23 55	0 1	14 8	2 36	2 21	1 41	6 20		n.a.
T 3	18 36	23 19	3 55	21 35	1 29	16 14	0 9	20 33	0 48	5 13	1 4	19 46	2 1	21 10	0 45	23 55	0 1	14 9	2 36	2 19	1 40	6 23		n.a.
W 4	18 51	27 1	4 38	21 22	1 43	16 39	0 6	20 43	0 48	5 11	1 4	19 46	2 1	21 10	0 45	23 55	0 1	14 9	2 36	2 16	1 39	6 27		n.a.
T 5	19 6	28 52	5 2	21 9	1 58	17 3	0 4	20 52	0 49	5 10	1 4	19 47	2 2	21 10	0 45	23 55	0 1	14 10	2 36	2 13	1 37	6 30		n.a.
F 6	19 20	28 48	5 7	20 55	2 12	17 26	0 2	21 1	0 49	5 8	1 4	19 47	2 2	21 11	0 45	23 55	0 1	14 10	2 36	2 10	1 36	6 34		n.a.
S 7	19 34	26 59	4 55	20 41	2 26	17 50	0n 1	21 10	0 50	5 7	1 3	19 47	2 2	21 11	0 45	23 55	0 1	14 11	2 36	2 8	1 35	6 37		n.a.
S 8	19 48	23 46	4 28	20 26	2 41	18 12	0 3	21 19	0 50	5 5	1 3	19 47	2 2	21 11	0 45	23 55	0 1	14 11	2 36	2 6	1 33	6 41		n.a.
M 9	20 2	19 30	3 48	20 11	2 54	18 35	0 5	21 28	0 50	5 4	1 3	19 47	2 3	21 11	0 45	23 55	0 1	14 12	2 36	2 5	1 32	6 44		n.a.
T 10	20 15	14 31	2 58	19 56	3 8	18 57	0 8	21 36	0 51	5 3	1 2	19 47	2 3	21 11	0 45	23 55	0 1	14 12	2 36	2 5	1 31	6 47		n.a.
W11	20 27	9 6	2 2	19 41	3 21	19 18	0 10	21 45	0 51	5 2	1 2	19 47	2 3	21 12	0 45	23 55	0 1	14 13	2 36	2 5	1 30	6 51		n.a.
T 12	20 40	3 25	1 1	19 26	3 33	19 39	0 13	21 53	0 51	5 1	1 2	19 48	2 4	21 12	0 45	23 55	0 1	14 13	2 36	2 6	1 28	6 54		n.a.
F 13	20 52	2s19	0s 2	19 11	3 45	19 59	0 15	22 1	0 52	5 0	1 2	19 48	2 4	21 12	0 46	23 55	0 1	14 14	2 36	2 6	1 27	6 58		n.a.
S 14	21 4	7 59	1 5	18 56	3 55	20 19	0 17	22 9	0 52	4 59	1 1	19 48	2 4	21 12	0 46	23 55	0 1	14 14	2 36	2 6	1 26	7 1		n.a.
S 15	21 15	13 25	2 6	18 42	4 5	20 38	0 20	22 17	0 53	4 58	1 1	19 49	2 4	21 12	0 46	23 55	0 1	14 15	2 36	2 4	1 24	7 4		n.a.
M16	21 26	18 23	3 1	18 29	4 13	20 56	0 22	22 24	0 53	4 57	1 1	19 49	2 5	21 13	0 46	23 55	0 1	14 15	2 36	2 2	1 23	7 8		n.a.
T 17	21 37	22 42	3 48	18 16	4 19	21 14	0 24	22 32	0 53	4 56	1 1	19 49	2 5	21 13	0 46	23 55	0 1	14 16	2 36	1 59	1 22	7 11		n.a.
W18	21 47	26 5	4 26	18 4	4 25	21 32	0 26	22 39	0 54	4 55	1 0	19 50	2 5	21 13	0 46	23 55	0 1	14 16	2 35	1 55	1 21	7 15		n.a.
T 19	21 57	28 16	4 51	17 54	4 28	21 49	0 29	22 46	0 54	4 55	1 0	19 50	2 6	21 14	0 46	23 55	0 1	14 17	2 35	1 51	1 19	7 18		n.a.
F 20	22 7	29 0	5 3	17 45	4 30	22 5	0 31	22 53	0 54	4 54	1 0	19 51	2 6	21 14	0 46	23 55	0 1	14 17	2 35	1 47	1 18	7 22		n.a.
S 21	22 16	28 9	4 59	17 38	4 30	22 20	0 33	23 0	0 55	4 54	0 59	19 51	2 6	21 14	0 46	23 55	0 1	14 18	2 35	1 43	1 17	7 25		n.a.
S 22	22 25	25 44	4 39	17 32	4 28	22 35	0 35	23 7	0 55	4 53	0 59	19 52	2 6	21 14	0 46	23 55	0 1	14 18	2 35	1 39	1 15	7 28		n.a.
M23	22 34	21 52	4 4	17 28	4 25	22 50	0 37	23 13	0 55	4 53	0 59	19 52	2 7	21 15	0 46	23 55	0 1	14 18	2 35	1 37	1 14	7 32		n.a.
T 24	22 42	16 49	3 15	17 26	4 20	23 3	0 39	23 19	0 56	4 53	0 58	19 53	2 7	21 15	0 46	23 55	0 1	14 19	2 35	1 35	1 13	7 35		n.a.
W25	22 49	10 51	2 14	17 27	4 13	23 16	0 41	23 25	0 56	4 53	0 58	19 54	2 7	21 15	0 46	23 55	0 1	14 19	2 35	1 35	1 12	7 39		n.a.
T 26	22 57	4 16	1 4	17 30	4 4	23 29	0 43	23 31	0 56	4 53	0 58	19 54	2 7	21 16	0 46	23 55	0 1	14 20	2 35	1 35	1 10	7 42		n.a.
F 27	23 4	2n37	0n11	17 35	3 54	23 40	0 45	23 37	0 57	4 53	0 58	19 55	2 8	21 16	0 46	23 55	0 1	14 20	2 35	1 35	1 9	7 45		n.a.
S 28	23 10	9 28	1 26	17 42	3 43	23 51	0 47	23 43	0 57	4 53	0 57	19 56	2 8	21 16	0 46	23 55	0 1	14 21	2 35	1 35	1 8	7 49		n.a.
S 29	23 16	15 53	2 37	17 51	3 31	24 1	0 49	23 48	0 58	4 53	0 57	19 56	2 8	21 17	0 46	23 55	0 1	14 21	2 35	1 33	1 6	7 52		n.a.
M30	23n22	21n27	3n37	18n 3	3s18	24n11	0n51	23n53	0n58	4s53	0n57	19s57	2s 9	21s17	0s46	23s55	0s 1	14n21	2s35	1n31	1n 5	7s56		n.a.

Julian Day Number = 890265.5, Delta T = 15h00m41s
Ecliptic obliquity = 23°57'18, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°25'53, Lahiri = -35°18'53 Julian Calendar 1 June 2276 BCE == Greg. Calendar 13 May 2276 BCE

The year -2275 astronomical counting style corresponds to year 2276 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2276 BCE
geocentric

JULY 2276 BCE (-2275) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 20 38	18♊34'53	4♊ 5	3♊25	18♊32	14♊17	14♎17	10°R47	0°R12	25°R55	15♉30	3°R36	2♈37	16♎58	n.a.	T 1
W 2	17 24 35	19°32'39	18°30	3°33	19°46	14°55	14°18	10♒45	0♒10	25♐54	15°31	3♈26	2°34	17° 5	n.a.	W 2
T 3	17 28 32	20°30'28	2♋41	3°48	21° 1	15°34	14°18	10°43	0° 9	25°52	15°33	3°14	2°31	17°12	n.a.	T 3
F 4	17 32 28	21°28'17	16°31	4°11	22°15	16°12	14°19	10°41	0° 7	25°51	15°34	3° 3	2°28	17°18	n.a.	F 4
S 5	17 36 25	22°26'09	29°58	4°42	23°30	16°50	14°19	10°39	0° 5	25°49	15°35	2°53	2°24	17°25	n.a.	S 5
S 6	17 40 21	23°24'01	13♌ 1	5°20	24°44	17°28	14°20	10°36	0° 4	25°47	15°37	2°46	2°21	17°32	n.a.	S 6
M 7	17 44 18	24°21'55	25°40	6° 5	25°59	18° 7	14°22	10°34	0° 2	25°46	15°38	2°40	2°18	17°38	n.a.	M 7
T 8	17 48 14	25°19'51	7♍59	6°57	27°13	18°45	14°23	10°31	29♑59	25°44	15°39	2°38	2°15	17°45	n.a.	T 8
W 9	17 52 11	26°17'48	20° 3	7°57	28°28	19°23	14°24	10°29	29°58	25°42	15°40	2°37	2°12	17°52	n.a.	W 9
T 10	17 56 7	27°15'47	1♎57	9° 3	29°42	20° 1	14°26	10°26	29°56	25°41	15°41	2°37	2° 9	17°58	n.a.	T 10
F 11	18 0 4	28°13'47	13°45	10°15	0♋57	20°40	14°28	10°23	29°54	25°39	15°43	2°36	2° 5	18° 5	n.a.	F 11
S 12	18 4 1	29°11'49	25°35	11°33	2°11	21°18	14°30	10°20	29°52	25°37	15°44	2°35	2° 2	18°12	n.a.	S 12
S 13	18 7 57	0♌ 9'52	7♏30	12°57	3°26	21°56	14°32	10°17	29°50	25°36	15°45	2°31	1°59	18°18	n.a.	S 13
M14	18 11 54	1° 7'58	19°34	14°26	4°40	22°35	14°35	10°14	29°48	25°34	15°46	2°25	1°56	18°25	n.a.	M14
T 15	18 15 50	2° 6'05	1♐52	16° 0	5°55	23°13	14°37	10°11	29°46	25°33	15°47	2°16	1°53	18°32	n.a.	T 15
W16	18 19 47	3° 4'13	14°26	17°37	7°10	23°51	14°40	10° 8	29°44	25°31	15°48	2° 5	1°49	18°38	n.a.	W16
T 17	18 23 43	4° 2'24	27°15	19°19	8°24	24°29	14°43	10° 4	29°42	25°29	15°50	1°52	1°46	18°45	n.a.	T 17
F 18	18 27 40	5° 0'37	10♑21	21° 3	9°39	25° 8	14°46	10° 1	29°40	25°28	15°51	1°39	1°43	18°51	n.a.	F 18
S 19	18 31 36	5°58'51	23°41	22°50	10°54	25°46	14°50	9°57	29°38	25°26	15°52	1°27	1°40	18°58	n.a.	S 19
S 20	18 35 33	6°57'08	7♒14	24°40	12° 8	26°24	14°53	9°54	29°36	25°24	15°53	1°17	1°37	19° 5	n.a.	S 20
M21	18 39 30	7°55'26	20°56	26°31	13°23	27° 3	14°57	9°50	29°33	25°23	15°54	1°10	1°34	19°11	n.a.	M21
T 22	18 43 26	8°53'47	4♓46	28°24	14°38	27°41	15° 1	9°47	29°31	25°21	15°55	1° 6	1°30	19°18	n.a.	T 22
W23	18 47 23	9°52'10	18°42	0♋18	15°52	28°19	15° 5	9°43	29°29	25°20	15°56	1° 4	1°27	19°25	n.a.	W23
T 24	18 51 19	10°50'36	2♈44	2°12	17° 7	28°58	15° 9	9°39	29°27	25°18	15°57	1° 3	1°24	19°31	n.a.	T 24
F 25	18 55 16	11°49'04	16°49	4° 7	18°22	29°36	15°13	9°35	29°25	25°17	15°58	1° 3	1°21	19°38	n.a.	F 25
S 26	18 59 12	12°47'34	0♉58	6° 2	19°37	0♋14	15°18	9°31	29°22	25°15	15°59	1° 2	1°18	19°45	n.a.	S 26
S 27	19 3 9	13°46'07	15°10	7°57	20°51	0°53	15°22	9°27	29°20	25°14	16° 0	0°59	1°15	19°51	n.a.	S 27
M28	19 7 5	14°44'42	29°21	9°52	22° 6	1°31	15°27	9°23	29°18	25°12	16° 0	0°54	1°11	19°58	n.a.	M28
T 29	19 11 2	15°43'19	13♊30	11°46	23°21	2° 9	15°32	9°19	29°15	25°10	16° 1	0°45	1° 8	20° 5	n.a.	T 29
W30	19 14 59	16°41'59	27°30	13°40	24°36	2°48	15°37	9°15	29°13	25° 9	16° 2	0°35	1° 5	20°11	n.a.	W30
T 31	19 18 55	17♋40'41	11♋19	15♋33	25♋51	3♋26	15♎43	9♒10	29♑11	25♐ 7	16♉ 3	0♈23	1♈ 2	20♎18	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n27	25n43	4n23	18n17	3s 3	24n20	0n53	23n58	0n58	4s53	0n56	19s58	2s 9	21s18	0s46	23s55	0s 1	14n22	2s35	1n28	1n 4	7s59		n.a.
W 2	23 32	28 17	4 51	18 33	2 49	24 28	0 55	24 3	0 59	4 54	0 56	19 59	2 9	21 18	0 46	23 55	0 1	14 22	2 35	1 24	1 2	8 2		n.a.
T 3	23 36	28 57	5 1	18 51	2 33	24 35	0 57	24 8	0 59	4 54	0 56	20 0	2 9	21 18	0 46	23 55	0 1	14 23	2 35	1 19	1 1	8 6		n.a.
F 4	23 40	27 45	4 53	19 11	2 18	24 42	0 58	24 12	0 59	4 55	0 56	20 0	2 10	21 19	0 46	23 54	0 1	14 23	2 35	1 14	1 0	8 9		n.a.
S 5	23 44	24 58	4 29	19 33	2 2	24 47	1 0	24 16	0 59	4 55	0 55	20 1	2 10	21 19	0 46	23 54	0 1	14 23	2 35	1 10	0 59	8 13		n.a.
S 6	23 47	20 57	3 51	19 55	1 45	24 53	1 2	24 21	1 0	4 56	0 55	20 2	2 10	21 20	0 46	23 54	0 1	14 24	2 35	1 7	0 57	8 16		n.a.
M 7	23 50	16 5	3 2	20 19	1 29	24 57	1 3	24 24	1 0	4 56	0 55	20 3	2 10	21 20	0 46	23 54	0 1	14 24	2 35	1 5	0 56	8 19		n.a.
T 8	23 52	10 42	2 7	20 44	1 14	25 0	1 5	24 28	1 0	4 57	0 54	20 4	2 11	21 20	0 46	23 54	0 1	14 25	2 35	1 4	0 55	8 23		n.a.
W 9	23 54	5 2	1 6	21 9	0 58	25 3	1 6	24 32	1 1	4 58	0 54	20 5	2 11	21 21	0 46	23 54	0 1	14 25	2 35	1 4	0 53	8 26		n.a.
T 10	23 55	0s44	0 4	21 35	0 43	25 5	1 8	24 35	1 1	4 59	0 54	20 6	2 11	21 21	0 46	23 54	0 1	14 25	2 35	1 4	0 52	8 30		n.a.
F 11	23 56	6 26	0s59	22 1	0 28	25 6	1 9	24 38	1 1	5 0	0 54	20 7	2 11	21 22	0 46	23 54	0 1	14 26	2 35	1 4	0 51	8 33		n.a.
S 12	23 57	11 56	1 58	22 26	0 13	25 7	1 11	24 41	1 2	5 1	0 53	20 8	2 12	21 22	0 46	23 54	0 1	14 26	2 35	1 3	0 50	8 36		n.a.
S 13	23 57	17 2	2 53	22 51	0n 0	25 6	1 12	24 44	1 2	5 2	0 53	20 9	2 12	21 23	0 46	23 54	0 1	14 26	2 35	1 1	0 48	8 40		n.a.
M14	23 57	21 32	3 41	23 15	0 13	25 5	1 13	24 47	1 2	5 4	0 53	20 10	2 12	21 23	0 46	23 54	0 1	14 27	2 35	0 59	0 47	8 43		n.a.
T 15	23 56	25 13	4 20	23 37	0 26	25 3	1 14	24 49	1 3	5 5	0 52	20 11	2 12	21 24	0 46	23 54	0 1	14 27	2 35	0 55	0 46	8 46		n.a.
W16	23 55	27 46	4 46	23 59	0 37	25 1	1 15	24 51	1 3	5 6	0 52	20 12	2 12	21 24	0 47	23 54	0 1	14 28	2 35	0 51	0 44	8 50		n.a.
T 17	23 53	28 55	4 59	24 18	0 48	24 57	1 16	24 53	1 3	5 8	0 52	20 14	2 13	21 25	0 47	23 54	0 1	14 28	2 35	0 46	0 43	8 53		n.a.
F 18	23 51	28 28	4 57	24 36	0 57	24 53	1 17	24 55	1 4	5 9	0 52	20 15	2 13	21 25	0 47	23 54	0 1	14 28	2 35	0 40	0 42	8 57		n.a.
S 19	23 49	26 23	4 38	24 52	1 6	24 48	1 18	24 57	1 4	5 11	0 51	20 16	2 13	21 25	0 47	23 54	0 1	14 28	2 35	0 35	0 41	9 0		n.a.
S 20	23 46	22 47	4 4	25 5	1 14	24 42	1 19	24 58	1 4	5 12	0 51	20 17	2 13	21 26	0 47	23 54	0 1	14 29	2 35	0 31	0 39	9 3		n.a.
M21	23 43	17 54	3 15	25 16	1 21	24 36	1 20	25 0	1 4	5 14	0 51	20 18	2 14	21 26	0 47	23 54	0 1	14 29	2 35	0 28	0 38	9 7		n.a.
T 22	23 39	12 2	2 14	25 24	1 28	24 28	1 21	25 1	1 5	5 16	0 50	20 20	2 14	21 27	0 47	23 54	0 1	14 29	2 35	0 27	0 37	9 10		n.a.
W23	23 35	5 33	1 5	25 30	1 33	24 20	1 22	25 2	1 5	5 18	0 50	20 21	2 14	21 27	0 47	23 54	0 1	14 30	2 35	0 26	0 35	9 13		n.a.
T 24	23 30	1n15	0n 9	25 34	1 38	24 12	1 22	25 2	1 5	5 19	0 50	20 22	2 14	21 28	0 47	23 54	0 1	14 30	2 35	0 26	0 34	9 17		n.a.
F 25	23 25	8 1	1 22	25 35	1 41	24 2	1 23	25 3	1 6	5 21	0 50	20 23	2 14	21 28	0 47	23 54	0 1	14 30	2 35	0 26	0 33	9 20		n.a.
S 26	23 19	14 25	2 31	25 33	1 44	23 52	1 23	25 3	1 6	5 23	0 49	20 25	2 15	21 29	0 47	23 54	0 2	14 31	2 35	0 25	0 32	9 23		n.a.
S 27	23 13	20 5	3 31	25 29	1 46	23 41	1 24	25 3	1 6	5 26	0 49	20 26	2 15	21 29	0 47	23 54	0 2	14 31	2 35	0 24	0 30	9 27		n.a.
M28	23 7	24 38	4 17	25 22	1 48	23 29	1 24	25 3	1 6	5 28	0 49	20 27	2 15	21 30	0 47	23 53	0 2	14 31	2 35	0 22	0 29	9 30		n.a.
T 29	23 0	27 40	4 48	25 14	1 49	23 16	1 25	25 3	1 7	5 30	0 49	20 28	2 15	21 30	0 47	23 53	0 2	14 31	2 35	0 18	0 28	9 33		n.a.
W30	22 53	28 57	5 1	25 3	1 49	23 3	1 25	25 2	1 7	5 32	0 48	20 30	2 15	21 31	0 47	23 53	0 2	14 32	2 35	0 14	0 26	9 37		n.a.
T 31	22n45	28n22	4n56	24n50	1n49	22n49	1n25	25n 2	1n 7	5s35	0n48	20s31	2s15	21s31	0s47	23s53	0s 2	14n32	2s35	0n 9	0n25	9s40		n.a.

Julian Day Number = 890295.5, Delta T = 15h00m39s
Ecliptic obliquity = 23°57'17, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°25'49, Lahiri = -35°18'49 Julian Calendar 1 July 2276 BCE == Greg. Calendar 12 June 2276 BCE

The year -2275 astronomical counting style corresponds to year 2276 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2276 BCE
geocentric

AUGUST 2276 BCE (-2275) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 22 52	18♋39'26	24♋52	17♋25	27♋ 6	4♋ 5	15♎48	9°R 6	29°R 8	25°R 6	16♉ 4	0°R12	0♈59	20♎25	n.a.	F 1
S 2	19 26 48	19°38'12	8♌ 7	19°16	28°20	4°43	15°54	9♒ 2	29♉ 6	25♐ 5	16° 5	0♈ 1	0°55	20°31	n.a.	S 2
S 3	19 30 45	20°37'00	21° 1	21° 7	29°35	5°21	16° 0	8°57	29° 4	25° 3	16° 5	29♓53	0°52	20°38	n.a.	S 3
M 4	19 34 41	21°35'51	3♍35	22°57	0♌50	6° 0	16° 6	8°53	29° 1	25° 2	16° 6	29°47	0°49	20°45	n.a.	M 4
T 5	19 38 38	22°34'43	15°52	24°45	2° 5	6°38	16°12	8°48	28°59	25° 0	16° 7	29°44	0°46	20°51	n.a.	T 5
W 6	19 42 34	23°33'37	27°55	26°33	3°20	7°17	16°18	8°44	28°56	24°59	16° 8	29°D43	0°43	20°58	n.a.	W 6
T 7	19 46 31	24°32'34	9♎49	28°20	4°35	7°55	16°25	8°39	28°54	24°57	16° 8	29°44	0°40	21° 5	n.a.	T 7
F 8	19 50 27	25°31'32	21°38	0♌ 6	5°50	8°34	16°31	8°35	28°52	24°56	16° 9	29°R44	0°36	21°11	n.a.	F 8
S 9	19 54 24	26°30'32	3♏27	1°51	7° 5	9°12	16°38	8°30	28°49	24°55	16°10	29°44	0°33	21°18	n.a.	S 9
S 10	19 58 21	27°29'34	15°23	3°35	8°19	9°50	16°45	8°25	28°47	24°53	16°10	29°42	0°30	21°25	n.a.	S 10
M11	20 2 17	28°28'39	27°30	5°18	9°34	10°29	16°52	8°21	28°44	24°52	16°11	29°38	0°27	21°31	n.a.	M11
T 12	20 6 14	29°27'45	9♐53	7° 0	10°49	11° 7	16°59	8°16	28°42	24°51	16°12	29°32	0°24	21°38	n.a.	T 12
W13	20 10 10	0♑26'53	22°35	8°41	12° 4	11°46	17° 7	8°11	28°40	24°50	16°12	29°24	0°21	21°45	n.a.	W13
T 14	20 14 7	1°26'04	5♑37	10°22	13°19	12°24	17°14	8° 7	28°37	24°48	16°13	29°14	0°17	21°51	n.a.	T 14
F 15	20 18 3	2°25'16	18°59	12° 1	14°34	13° 3	17°22	8° 2	28°35	24°47	16°13	29° 4	0°14	21°58	n.a.	F 15
S 16	20 22 0	3°24'31	2♒41	13°40	15°49	13°41	17°30	7°57	28°32	24°46	16°14	28°55	0°11	22° 4	n.a.	S 16
S 17	20 25 56	4°23'48	16°38	15°18	17° 4	14°20	17°37	7°52	28°30	24°45	16°14	28°47	0° 8	22°11	n.a.	S 17
M18	20 29 53	5°23'07	0♓47	16°55	18°19	14°58	17°46	7°47	28°27	24°44	16°15	28°42	0° 5	22°18	n.a.	M18
T 19	20 33 49	6°22'28	15° 2	18°31	19°34	15°37	17°54	7°43	28°25	24°42	16°15	28°39	0° 1	22°24	n.a.	T 19
W20	20 37 46	7°21'52	29°20	20° 6	20°49	16°16	18° 2	7°38	28°23	24°41	16°15	28°D38	29♓58	22°31	n.a.	W20
T 21	20 41 43	8°21'18	13♈36	21°40	22° 4	16°54	18°10	7°33	28°20	24°40	16°16	28°39	29°55	22°38	n.a.	T 21
F 22	20 45 39	9°20'47	27°49	23°14	23°19	17°33	18°19	7°28	28°18	24°39	16°16	28°40	29°52	22°44	n.a.	F 22
S 23	20 49 36	10°20'19	11♉57	24°47	24°34	18°11	18°28	7°23	28°16	24°38	16°17	28°R40	29°49	22°51	n.a.	S 23
S 24	20 53 32	11°19'53	25°58	26°19	25°48	18°50	18°36	7°19	28°13	24°37	16°17	28°39	29°46	22°58	n.a.	S 24
M25	20 57 29	12°19'29	9♊51	27°51	27° 3	19°29	18°45	7°14	28°11	24°36	16°17	28°36	29°42	23° 4	n.a.	M25
T 26	21 1 25	13°19'08	23°36	29°22	28°18	20° 7	18°54	7° 9	28° 9	24°35	16°17	28°31	29°39	23°11	n.a.	T 26
W27	21 5 22	14°18'50	7♋11	0♍52	29°33	20°46	19° 4	7° 4	28° 6	24°34	16°18	28°24	29°36	23°18	n.a.	W27
T 28	21 9 18	15°18'34	20°34	2°21	0♍48	21°24	19°13	6°59	28° 4	24°33	16°18	28°17	29°33	23°24	n.a.	T 28
F 29	21 13 15	16°18'20	3♌43	3°49	2° 3	22° 3	19°22	6°55	28° 2	24°33	16°18	28° 9	29°30	23°31	n.a.	F 29
S 30	21 17 11	17°18'09	16°38	5°17	3°18	22°42	19°32	6°50	28° 0	24°32	16°18	28° 3	29°27	23°38	n.a.	S 30
S 31	21 21 8	18♌17'59	29♌17	6♍44	4♍33	23♋21	19♎42	6♒45	27♉57	24♐31	16♉18	27♓57	29♓23	23♎44	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n37	26n 6	4n34	24n34	1n48	22n35	1n25	25n 1	1n 7	5s37	0n48	20s32	2s16	21s32	0s47	23s53	0s 2	14n32	2s35	0n 5	0n24	9s43		n.a.
S 2	22 29	22 27	3 58	24 17	1 46	22 20	1 25	25 0	1 8	5 39	0 48	20 34	2 16	21 32	0 47	23 53	0 2	14 32	2 35	0 1	0 23	9 47		n.a.
S 3	22 20	17 48	3 10	23 59	1 44	22 4	1 25	24 59	1 8	5 42	0 47	20 35	2 16	21 33	0 47	23 53	0 2	14 33	2 35	0s 3	0 21	9 50		n.a.
M 4	22 11	12 29	2 14	23 38	1 42	21 47	1 25	24 57	1 8	5 45	0 47	20 36	2 16	21 34	0 47	23 53	0 2	14 33	2 35	0 5	0 20	9 53		n.a.
T 5	22 1	6 48	1 13	23 16	1 39	21 30	1 25	24 55	1 9	5 47	0 47	20 38	2 16	21 34	0 47	23 53	0 2	14 33	2 35	0 6	0 19	9 57		n.a.
W 6	21 51	0 59	0 10	22 52	1 36	21 12	1 25	24 54	1 9	5 50	0 47	20 39	2 16	21 35	0 47	23 53	0 2	14 33	2 35	0 7	0 17	10 0		n.a.
T 7	21 40	4s47	0s54	22 27	1 32	20 54	1 25	24 52	1 9	5 53	0 46	20 41	2 16	21 35	0 47	23 53	0 2	14 33	2 35	0 7	0 16	10 3		n.a.
F 8	21 30	10 22	1 54	22 0	1 28	20 35	1 24	24 49	1 9	5 56	0 46	20 42	2 17	21 36	0 47	23 53	0 2	14 34	2 35	0 6	0 15	10 7		n.a.
S 9	21 18	15 35	2 50	21 32	1 24	20 15	1 24	24 47	1 10	5 58	0 46	20 43	2 17	21 36	0 47	23 53	0 2	14 34	2 35	0 6	0 13	10 10		n.a.
S 10	21 7	20 17	3 39	21 4	1 20	19 55	1 24	24 44	1 10	6 1	0 46	20 45	2 17	21 37	0 47	23 53	0 2	14 34	2 35	0 7	0 12	10 13		n.a.
M11	20 54	24 13	4 19	20 34	1 15	19 34	1 23	24 42	1 10	6 4	0 45	20 46	2 17	21 37	0 47	23 53	0 2	14 34	2 35	0 9	0 11	10 17		n.a.
T 12	20 42	27 8	4 47	20 2	1 10	19 13	1 22	24 39	1 10	6 7	0 45	20 47	2 17	21 38	0 47	23 53	0 2	14 34	2 35	0 11	0 10	10 20		n.a.
W13	20 29	28 47	5 3	19 31	1 4	18 51	1 22	24 35	1 10	6 10	0 45	20 49	2 17	21 38	0 47	23 53	0 2	14 35	2 35	0 15	0 8	10 23		n.a.
T 14	20 16	28 53	5 3	18 58	0 59	18 28	1 21	24 32	1 11	6 14	0 45	20 50	2 17	21 39	0 47	23 53	0 2	14 35	2 35	0 19	0 7	10 27		n.a.
F 15	20 3	27 18	4 47	18 24	0 53	18 5	1 20	24 29	1 11	6 17	0 44	20 52	2 17	21 39	0 47	23 53	0 2	14 35	2 35	0 23	0 6	10 30		n.a.
S 16	19 49	24 6	4 14	17 50	0 47	17 42	1 20	24 25	1 11	6 20	0 44	20 53	2 17	21 40	0 47	23 53	0 2	14 35	2 35	0 26	0 4	10 33		n.a.
S 17	19 34	19 27	3 26	17 15	0 41	17 18	1 19	24 21	1 11	6 23	0 44	20 54	2 18	21 40	0 47	23 53	0 2	14 35	2 35	0 30	0 3	10 37		n.a.
M18	19 20	13 40	2 24	16 39	0 35	16 54	1 18	24 17	1 12	6 27	0 44	20 56	2 18	21 41	0 47	23 53	0 2	14 35	2 35	0 32	0 2	10 40		n.a.
T 19	19 5	7 8	1 13	16 3	0 28	16 29	1 17	24 12	1 12	6 30	0 43	20 57	2 18	21 41	0 47	23 53	0 2	14 35	2 35	0 33	0 1	10 43		n.a.
W20	18 50	0 13	0n 4	15 26	0 22	16 3	1 16	24 8	1 12	6 33	0 43	20 58	2 18	21 42	0 47	23 53	0 2	14 35	2 35	0 33	0s 1	10 46		n.a.
T 21	18 34	6n42	1 20	14 49	0 15	15 38	1 14	24 3	1 12	6 37	0 43	21 0	2 18	21 42	0 47	23 53	0 2	14 36	2 35	0 33	0 2	10 50		n.a.
F 22	18 18	13 15	2 31	14 12	0 8	15 11	1 13	23 58	1 13	6 40	0 43	21 1	2 18	21 43	0 47	23 53	0 2	14 36	2 35	0 33	0 3	10 53		n.a.
S 23	18 2	19 6	3 32	13 34	0 2	14 45	1 12	23 53	1 13	6 44	0 42	21 2	2 18	21 43	0 47	23 52	0 2	14 36	2 35	0 32	0 5	10 56		n.a.
S 24	17 45	23 52	4 20	12 56	0s 5	14 18	1 11	23 48	1 13	6 48	0 42	21 4	2 18	21 44	0 47	23 52	0 2	14 36	2 35	0 33	0 6	11 0		n.a.
M25	17 28	27 13	4 52	12 17	0 12	13 50	1 9	23 43	1 13	6 51	0 42	21 5	2 18	21 44	0 47	23 52	0 2	14 36	2 35	0 34	0 7	11 3		n.a.
T 26	17 11	28 55	5 7	11 38	0 19	13 22	1 8	23 37	1 13	6 55	0 42	21 6	2 18	21 44	0 47	23 52	0 2	14 36	2 35	0 36	0 8	11 6		n.a.
W27	16 53	28 50	5 5	10 59	0 26	12 54	1 6	23 31	1 14	6 59	0 42	21 7	2 18	21 45	0 47	23 52	0 2	14 36	2 35	0 39	0 10	11 9		n.a.
T 28	16 35	27 3	4 46	10 20	0 34	12 26	1 5	23 26	1 14	7 3	0 41	21 9	2 18	21 45	0 47	23 52	0 2	14 36	2 35	0 42	0 11	11 13		n.a.
F 29	16 17	23 48	4 12	9 41	0 41	11 57	1 3	23 19	1 14	7 6	0 41	21 10	2 18	21 46	0 47	23 52	0 2	14 36	2 35	0 45	0 12	11 16		n.a.
S 30	15 59	19 26	3 25	9 2	0 48	11 28	1 2	23 13	1 14	7 10	0 41	21 11	2 18	21 46	0 47	23 52	0 2	14 36	2 35	0 48	0 14	11 19		n.a.
S 31	15n40	14n17	2n29	8n23	0s55	10n58	1n 0	23n 7	1n14	7s14	0n41	21s12	2s18	21s47	0s47	23s52	0s 2	14n36	2s35	0s50	0s15	11s23		n.a.

Julian Day Number = 890326.5, Delta T = 15h00m37s
Ecliptic obliquity = 23°57'17, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°25'45, Lahiri = -35°18'45 Julian Calendar 1 Aug. 2276 BCE == Greg. Calendar 13 July 2276 BCE

The year -2275 astronomical counting style corresponds to year 2276 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2276 BCE
geocentric

SEPTEMBER 2276 BCE (-2275) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 25 5	19♌17'52	11♍41	8♍10	5♍48	23♋59	19♎51	6°R41	27°R55	24°R30	16♉18	27°R54	29♓20	23♎51	n.a.	M 1
T 2	21 29 1	20°17'46	23°52	9°36	7° 3	24°38	20° 1	6♒36	27♑53	24♐29	16°19	27°D53	29°17	23°58	n.a.	T 2
W 3	21 32 58	21°17'43	5♎52	11° 0	8°18	25°17	20°11	6°31	27°51	24°29	16°19	27♓53	29°14	24° 4	n.a.	W 3
T 4	21 36 54	22°17'41	17°43	12°24	9°33	25°55	20°21	6°27	27°49	24°28	16°19	27°54	29°11	24°11	n.a.	T 4
F 5	21 40 51	23°17'42	29°31	13°47	10°48	26°34	20°32	6°22	27°47	24°27	16°R19	27°56	29° 7	24°18	n.a.	F 5
S 6	21 44 47	24°17'44	11♏20	15° 9	12° 3	27°13	20°42	6°18	27°44	24°27	16°19	27°58	29° 4	24°24	n.a.	S 6
S 7	21 48 44	25°17'49	23°15	16°29	13°18	27°52	20°52	6°14	27°42	24°26	16°19	27°R58	29° 1	24°31	n.a.	S 7
M 8	21 52 40	26°17'55	5♐21	17°49	14°33	28°30	21° 3	6° 9	27°40	24°25	16°19	27°58	28°58	24°38	n.a.	M 8
T 9	21 56 37	27°18'03	17°43	19° 8	15°47	29° 9	21°13	6° 5	27°38	24°25	16°18	27°56	28°55	24°44	n.a.	T 9
W10	22 0 33	28°18'12	0♑24	20°25	17° 2	29°48	21°24	6° 1	27°36	24°24	16°18	27°53	28°52	24°51	n.a.	W10
T 11	22 4 30	29°18'24	13°29	21°41	18°17	0♒27	21°35	5°56	27°34	24°24	16°18	27°49	28°48	24°58	n.a.	T 11
F 12	22 8 27	0♏18'37	26°59	22°55	19°32	1° 6	21°46	5°52	27°32	24°23	16°18	27°45	28°45	25° 4	n.a.	F 12
S 13	22 12 23	1°18'52	10♒52	24° 8	20°47	1°44	21°57	5°48	27°31	24°23	16°18	27°40	28°42	25°11	n.a.	S 13
S 14	22 16 20	2°19'09	25° 8	25°19	22° 2	2°23	22° 8	5°44	27°29	24°23	16°18	27°37	28°39	25°18	n.a.	S 14
M15	22 20 16	3°19'28	9♓39	26°28	23°17	3° 2	22°19	5°40	27°27	24°22	16°18	27°35	28°36	25°24	n.a.	M15
T 16	22 24 13	4°19'49	24°21	27°35	24°31	3°41	22°30	5°36	27°25	24°22	16°17	27°D34	28°32	25°31	n.a.	T 16
W17	22 28 9	5°20'11	9♈ 6	28°39	25°46	4°20	22°42	5°32	27°23	24°22	16°17	27°34	28°29	25°38	n.a.	W17
T 18	22 32 6	6°20'36	23°48	29°41	27° 1	4°59	22°53	5°29	27°22	24°21	16°17	27°35	28°26	25°44	n.a.	T 18
F 19	22 36 2	7°21'03	8♉20	0♎39	28°16	5°38	23° 5	5°25	27°20	24°21	16°16	27°37	28°23	25°51	n.a.	F 19
S 20	22 39 59	8°21'32	22°40	1°34	29°31	6°16	23°16	5°21	27°18	24°21	16°16	27°38	28°20	25°58	n.a.	S 20
S 21	22 43 55	9°22'03	6♊44	2°26	0♎45	6°55	23°28	5°18	27°17	24°21	16°16	27°R38	28°17	26° 4	n.a.	S 21
M22	22 47 52	10°22'37	20°32	3°13	2° 0	7°34	23°40	5°14	27°15	24°21	16°15	27°38	28°13	26°11	n.a.	M22
T 23	22 51 49	11°23'12	4♋ 3	3°55	3°15	8°13	23°52	5°11	27°13	24°21	16°15	27°37	28°10	26°18	n.a.	T 23
W24	22 55 45	12°23'50	17°18	4°32	4°30	8°52	24° 3	5° 7	27°12	24°21	16°14	27°35	28° 7	26°24	n.a.	W24
T 25	22 59 42	13°24'29	0♌18	5° 3	5°44	9°31	24°15	5° 4	27°10	24°D21	16°14	27°33	28° 4	26°31	n.a.	T 25
F 26	23 3 38	14°25'11	13° 4	5°27	6°59	10°10	24°28	5° 1	27° 9	24°21	16°13	27°31	28° 1	26°38	n.a.	F 26
S 27	23 7 35	15°25'54	25°38	5°44	8°14	10°49	24°40	4°58	27° 8	24°21	16°13	27°30	27°58	26°44	n.a.	S 27
S 28	23 11 31	16°26'39	8♍ 0	5°53	9°29	11°28	24°52	4°55	27° 6	24°21	16°12	27°28	27°54	26°51	n.a.	S 28
M29	23 15 28	17°27'25	20°11	5°R53	10°43	12° 7	25° 4	4°52	27° 5	24°21	16°12	27°28	27°51	26°58	n.a.	M29
T 30	23 19 24	18♍28'13	2♎12	5♎44	11♎58	12♌46	25♎17	4♒49	27♑ 4	24♐21	16♉11	27°D28	27♓48	27♎ 4	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n21	8n40	1n27	7n44	1s 2	10n29	0n58	23n 0	1n15	7s18	0n41	21s14	2s18	21s47	0s47	23s52	0s 2	14n36	2s35	0s51	0s16	11s26		n.a.
T 2	15 2	2 49	0 22	7 5	1 9	9 59	0 56	22 53	1 15	7 22	0 40	21 15	2 18	21 48	0 47	23 52	0 2	14 36	2 35	0 52	0 17	11 29		n.a.
W 3	14 42	3s 2	0s43	6 26	1 16	9 28	0 54	22 46	1 15	7 26	0 40	21 16	2 18	21 48	0 47	23 52	0 2	14 36	2 35	0 52	0 19	11 32		n.a.
T 4	14 23	8 44	1 46	5 47	1 23	8 58	0 52	22 39	1 15	7 30	0 40	21 17	2 18	21 49	0 47	23 52	0 2	14 36	2 35	0 51	0 20	11 36		n.a.
F 5	14 3	14 6	2 44	5 8	1 30	8 27	0 51	22 32	1 15	7 34	0 40	21 18	2 18	21 49	0 47	23 52	0 2	14 36	2 35	0 50	0 21	11 39		n.a.
S 6	13 42	18 58	3 35	4 30	1 36	7 56	0 48	22 24	1 16	7 39	0 40	21 20	2 18	21 49	0 47	23 52	0 2	14 36	2 35	0 50	0 23	11 42		n.a.
S 7	13 22	23 8	4 18	3 52	1 43	7 25	0 46	22 16	1 16	7 43	0 39	21 21	2 18	21 50	0 47	23 52	0 2	14 36	2 35	0 49	0 24	11 45		n.a.
M 8	13 1	26 24	4 49	3 14	1 49	6 54	0 44	22 9	1 16	7 47	0 39	21 22	2 18	21 50	0 47	23 52	0 2	14 36	2 35	0 50	0 25	11 49		n.a.
T 9	12 40	28 29	5 8	2 37	1 56	6 22	0 42	22 1	1 16	7 51	0 39	21 23	2 18	21 51	0 47	23 52	0 2	14 36	2 35	0 50	0 26	11 52		n.a.
W10	12 19	29 10	5 13	2 1	2 2	5 50	0 40	21 52	1 16	7 55	0 39	21 24	2 18	21 51	0 47	23 52	0 2	14 36	2 35	0 52	0 28	11 55		n.a.
T 11	11 58	28 15	5 2	1 25	2 8	5 18	0 38	21 44	1 17	8 0	0 39	21 25	2 18	21 51	0 47	23 52	0 2	14 36	2 35	0 53	0 29	11 58		n.a.
F 12	11 36	25 41	4 34	0 50	2 14	4 46	0 36	21 36	1 17	8 4	0 38	21 26	2 18	21 52	0 47	23 52	0 2	14 36	2 35	0 55	0 30	12 2		n.a.
S 13	11 14	21 32	3 49	0 15	2 19	4 14	0 33	21 27	1 17	8 8	0 38	21 27	2 18	21 52	0 47	23 52	0 2	14 36	2 35	0 57	0 32	12 5		n.a.
S 14	10 52	16 4	2 49	0s18	2 24	3 42	0 31	21 18	1 17	8 13	0 38	21 28	2 18	21 52	0 47	23 52	0 2	14 36	2 35	0 58	0 33	12 8		n.a.
M15	10 30	9 37	1 37	0 50	2 29	3 10	0 29	21 9	1 17	8 17	0 38	21 29	2 18	21 53	0 47	23 52	0 2	14 36	2 35	0 59	0 34	12 11		n.a.
T 16	10 8	2 34	0 18	1 22	2 34	2 37	0 26	21 0	1 17	8 22	0 38	21 30	2 18	21 53	0 47	23 52	0 2	14 36	2 35	0 59	0 36	12 15		n.a.
W17	9 45	4n39	1n 3	1 51	2 38	2 5	0 24	20 51	1 18	8 26	0 37	21 31	2 18	21 53	0 46	23 52	0 2	14 36	2 35	0 59	0 37	12 18		n.a.
T 18	9 23	11 35	2 20	2 20	2 42	1 32	0 21	20 41	1 18	8 31	0 37	21 32	2 17	21 54	0 46	23 52	0 2	14 36	2 35	0 59	0 38	12 21		n.a.
F 19	9 0	17 50	3 26	2 46	2 45	1 0	0 19	20 32	1 18	8 35	0 37	21 32	2 17	21 54	0 46	23 52	0 2	14 36	2 35	0 58	0 39	12 24		n.a.
S 20	8 37	23 0	4 19	3 11	2 47	0 27	0 16	20 22	1 18	8 40	0 37	21 33	2 17	21 54	0 46	23 52	0 2	14 36	2 35	0 58	0 41	12 27		n.a.
S 21	8 14	26 45	4 55	3 34	2 49	0s 6	0 14	20 12	1 18	8 44	0 37	21 34	2 17	21 55	0 46	23 52	0 2	14 35	2 35	0 57	0 42	12 31		n.a.
M22	7 50	28 49	5 14	3 54	2 51	0 38	0 11	20 2	1 18	8 49	0 37	21 35	2 17	21 55	0 46	23 52	0 2	14 35	2 35	0 58	0 43	12 34		n.a.
T 23	7 27	29 7	5 14	4 12	2 51	1 11	0 9	19 52	1 18	8 53	0 36	21 36	2 17	21 55	0 46	23 52	0 2	14 35	2 35	0 58	0 45	12 37		n.a.
W24	7 3	27 43	4 58	4 26	2 51	1 44	0 6	19 41	1 19	8 58	0 36	21 36	2 17	21 56	0 46	23 52	0 2	14 35	2 35	0 59	0 46	12 40		n.a.
T 25	6 39	24 51	4 26	4 38	2 49	2 16	0 4	19 31	1 19	9 3	0 36	21 37	2 17	21 56	0 46	23 52	0 2	14 35	2 35	1 0	0 47	12 43		n.a.
F 26	6 16	20 47	3 42	4 45	2 47	2 49	0 1	19 20	1 19	9 7	0 36	21 38	2 17	21 56	0 46	23 52	0 2	14 35	2 35	1 0	0 48	12 47		n.a.
S 27	5 52	15 52	2 47	4 49	2 43	3 21	0s 2	19 9	1 19	9 12	0 36	21 38	2 17	21 56	0 46	23 52	0 2	14 35	2 35	1 1	0 50	12 50		n.a.
S 28	5 28	10 23	1 46	4 48	2 38	3 54	0 4	18 59	1 19	9 17	0 36	21 39	2 16	21 57	0 46	23 52	0 2	14 35	2 35	1 2	0 51	12 53		n.a.
M29	5 4	4 35	0 40	4 42	2 32	4 26	0 7	18 48	1 19	9 22	0 35	21 40	2 16	21 57	0 46	23 52	0 2	14 34	2 35	1 2	0 52	12 56		n.a.
T 30	4n39	1s18	0s26	4s31	2s24	4s59	0s10	18n36	1n19	9s26	0n35	21s40	2s16	21s57	0s46	23s52	0s 2	14n34	2s35	1s 2	0s54	12s59		n.a.

Julian Day Number = 890357.5, Delta T = 15h00m35s
Ecliptic obliquity = 23°57'18, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°25'41, Lahiri = -35°18'41 Julian Calendar 1 Sept. 2276 BCE == Greg. Calendar 13 Aug. 2276 BCE

The year -2275 astronomical counting style corresponds to year 2276 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2276 BCE
geocentric

OCTOBER 2276 BCE (-2275) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 23 21	19♍29'02	14♎ 7	5°R24	13♎13	13♌25	25♎29	4°R47	27°R 3	24♐21	16°R11	27♓28	27♓45	27♎11	n.a.	W 1
T 2	23 27 18	20°29'53	25°57	4♎55	14°27	14° 4	25°41	4♒44	27♉ 1	24°21	16♉10	27°29	27°42	27°18	n.a.	T 2
F 3	23 31 14	21°30'46	7♏44	4°14	15°42	14°43	25°54	4°41	27° 0	24°22	16° 9	27°29	27°38	27°24	n.a.	F 3
S 4	23 35 11	22°31'39	19°33	3°24	16°57	15°23	26° 7	4°39	26°59	24°22	16° 9	27°30	27°35	27°31	n.a.	S 4
S 5	23 39 7	23°32'34	1♐27	2°24	18°11	16° 2	26°19	4°37	26°58	24°22	16° 8	27°31	27°32	27°38	n.a.	S 5
M 6	23 43 4	24°33'30	13°31	1°15	19°26	16°41	26°32	4°35	26°57	24°23	16° 7	27°31	27°29	27°44	n.a.	M 6
T 7	23 47 0	25°34'27	25°48	0° 0	20°40	17°20	26°45	4°32	26°56	24°23	16° 7	27°R31	27°26	27°51	n.a.	T 7
W 8	23 50 57	26°35'25	8♑25	28♍40	21°55	17°59	26°58	4°30	26°55	24°24	16° 6	27°31	27°23	27°58	n.a.	W 8
T 9	23 54 53	27°36'25	21°23	27°18	23°10	18°38	27°11	4°28	26°55	24°24	16° 5	27°D31	27°19	28° 4	n.a.	T 9
F 10	23 58 50	28°37'25	4♒48	25°57	24°24	19°17	27°24	4°27	26°54	24°25	16° 4	27°31	27°16	28°11	n.a.	F 10
S 11	0 2 47	29°38'26	18°39	24°39	25°39	19°56	27°37	4°25	26°53	24°25	16° 4	27°31	27°13	28°18	n.a.	S 11
S 12	0 6 43	0♎39'28	2♓57	23°27	26°53	20°35	27°50	4°23	26°52	24°26	16° 3	27°31	27°10	28°24	n.a.	S 12
M13	0 10 40	1°40'31	17°38	22°23	28° 8	21°15	28° 3	4°22	26°52	24°26	16° 2	27°31	27° 7	28°31	n.a.	M13
T 14	0 14 36	2°41'35	2♈37	21°28	29°22	21°54	28°16	4°21	26°51	24°27	16° 1	27°R32	27° 4	28°38	n.a.	T 14
W15	0 18 33	3°42'40	17°44	20°45	0♏36	22°33	28°29	4°19	26°50	24°28	16° 0	27°31	27° 0	28°44	n.a.	W15
T 16	0 22 29	4°43'47	2♉51	20°13	1°51	23°12	28°42	4°18	26°50	24°28	15°59	27°31	26°57	28°51	n.a.	T 16
F 17	0 26 26	5°44'54	17°48	19°53	3° 5	23°51	28°56	4°17	26°50	24°29	15°59	27°30	26°54	28°58	n.a.	F 17
S 18	0 30 22	6°46'03	2♊29	19°D44	4°20	24°31	29° 9	4°16	26°49	24°30	15°58	27°29	26°51	29° 4	n.a.	S 18
S 19	0 34 19	7°47'13	16°48	19°45	5°34	25°10	29°22	4°15	26°49	24°31	15°57	27°28	26°48	29°11	n.a.	S 19
M20	0 38 16	8°48'24	0♋43	19°57	6°48	25°49	29°36	4°15	26°48	24°31	15°56	27°27	26°44	29°18	n.a.	M20
T 21	0 42 12	9°49'37	14°13	20°18	8° 3	26°28	29°49	4°14	26°48	24°32	15°55	27°D27	26°41	29°24	n.a.	T 21
W22	0 46 9	10°50'50	27°20	20°47	9°17	27° 8	0♏ 3	4°13	26°48	24°33	15°54	27°28	26°38	29°31	n.a.	W22
T 23	0 50 5	11°52'05	10♌ 8	21°24	10°31	27°47	0°16	4°13	26°48	24°34	15°53	27°29	26°35	29°38	n.a.	T 23
F 24	0 54 2	12°53'20	22°38	22° 8	11°45	28°26	0°30	4°13	26°48	24°35	15°52	27°30	26°32	29°44	n.a.	F 24
S 25	0 57 58	13°54'37	4♍56	22°57	13° 0	29° 6	0°43	4°13	26°D48	24°36	15°51	27°31	26°29	29°51	n.a.	S 25
S 26	1 1 55	14°55'54	17° 2	23°52	14°14	29°45	0°57	4°D13	26°48	24°37	15°50	27°32	26°25	29°58	n.a.	S 26
M27	1 5 52	15°57'12	29° 1	24°51	15°28	0♍24	1°10	4°13	26°48	24°38	15°49	27°R33	26°22	0♏ 4	n.a.	M27
T 28	1 9 48	16°58'31	10♎54	25°54	16°42	1° 3	1°24	4°13	26°48	24°39	15°48	27°32	26°19	0°11	n.a.	T 28
W29	1 13 45	17°59'50	22°45	27° 1	17°56	1°43	1°38	4°13	26°48	24°40	15°46	27°30	26°16	0°18	n.a.	W29
T 30	1 17 41	19° 1'09	4♏33	28°11	19°11	2°22	1°52	4°13	26°48	24°42	15°45	27°27	26°13	0°24	n.a.	T 30
F 31	1 21 38	20♎ 2'30	16♏22	29♍23	20♏25	3♍ 2	2♏ 5	4♒14	26♉49	24♐43	15♉44	27♓24	26♓ 9	0♏31	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	4n15	7s 5	1s31	4s14	2s14	5s31	0s12	18n25	1n19	9s31	0n35	21s41	2s16	21s57	0s46	23s52	0s 2	14n34	2s35	1s 2	0s55	13s 3			n.a.
T 2	3 51	12 35	2 32	3 52	2 3	6 3	0 15	18 14	1 20	9 36	0 35	21 41	2 16	21 57	0 46	23 52	0 2	14 34	2 35	1 1	0 56	13 6			n.a.
F 3	3 26	17 37	3 26	3 23	1 49	6 35	0 18	18 2	1 20	9 41	0 35	21 42	2 16	21 58	0 46	23 52	0 2	14 34	2 35	1 1	0 57	13 9			n.a.
S 4	3 2	22 1	4 11	2 49	1 34	7 6	0 20	17 50	1 20	9 45	0 35	21 42	2 16	21 58	0 46	23 52	0 2	14 34	2 35	1 1	0 59	13 12			n.a.
S 5	2 37	25 33	4 46	2 9	1 17	7 38	0 23	17 39	1 20	9 50	0 34	21 43	2 16	21 58	0 46	23 52	0 2	14 33	2 35	1 1	1 0	13 15			n.a.
M 6	2 12	28 1	5 8	1 25	0 59	8 9	0 26	17 27	1 20	9 55	0 34	21 43	2 15	21 58	0 46	23 52	0 2	14 33	2 35	1 1	1 1	13 18			n.a.
T 7	1 48	29 11	5 18	0 36	0 40	8 41	0 28	17 15	1 20	10 0	0 34	21 43	2 15	21 58	0 46	23 52	0 2	14 33	2 35	1 1	1 3	13 22			n.a.
W 8	1 23	28 52	5 12	0n15	0 19	9 12	0 31	17 2	1 20	10 5	0 34	21 44	2 15	21 58	0 46	23 52	0 2	14 33	2 35	1 1	1 4	13 25			n.a.
T 9	0 58	27 0	4 51	1 7	0n 1	9 42	0 34	16 50	1 20	10 10	0 34	21 44	2 15	21 59	0 46	23 52	0 2	14 33	2 35	1 1	1 5	13 28			n.a.
F 10	0 34	23 34	4 13	1 59	0 22	10 13	0 36	16 38	1 20	10 15	0 34	21 44	2 15	21 59	0 46	23 53	0 2	14 32	2 35	1 1	1 6	13 31			n.a.
S 11	0 9	18 43	3 20	2 48	0 42	10 43	0 39	16 25	1 21	10 20	0 34	21 45	2 15	21 59	0 46	23 53	0 2	14 32	2 35	1 0	1 8	13 34			n.a.
S 12	0s16	12 41	2 12	3 35	1 1	11 13	0 42	16 12	1 21	10 24	0 33	21 45	2 15	21 59	0 46	23 53	0 3	14 32	2 35	1 0	1 9	13 37			n.a.
M13	0 41	5 49	0 55	4 17	1 18	11 43	0 44	16 0	1 21	10 29	0 33	21 45	2 14	21 59	0 46	23 53	0 3	14 32	2 35	1 0	1 10	13 41			n.a.
T 14	1 6	1n29	0n28	4 53	1 34	12 13	0 47	15 47	1 21	10 34	0 33	21 45	2 14	21 59	0 46	23 53	0 3	14 31	2 35	1 0	1 12	13 44			n.a.
W15	1 30	8 47	1 50	5 23	1 48	12 42	0 49	15 34	1 21	10 39	0 33	21 46	2 14	21 59	0 46	23 53	0 3	14 31	2 35	1 0	1 13	13 47			n.a.
T 16	1 55	15 35	3 4	5 47	2 0	13 11	0 52	15 21	1 21	10 44	0 33	21 46	2 14	21 59	0 46	23 53	0 3	14 31	2 35	1 1	1 14	13 50			n.a.
F 17	2 20	21 24	4 4	6 4	2 10	13 39	0 54	15 8	1 21	10 49	0 33	21 46	2 14	21 59	0 46	23 53	0 3	14 31	2 35	1 1	1 16	13 53			n.a.
S 18	2 45	25 48	4 48	6 15	2 18	14 8	0 57	14 54	1 21	10 54	0 33	21 46	2 14	21 59	0 46	23 53	0 3	14 30	2 35	1 1	1 17	13 56			n.a.
S 19	3 9	28 27	5 12	6 20	2 24	14 35	0 59	14 41	1 21	10 59	0 32	21 46	2 13	21 59	0 46	23 53	0 3	14 30	2 34	1 2	1 18	13 59			n.a.
M20	3 34	29 14	5 17	6 20	2 29	15 3	1 2	14 27	1 21	11 4	0 32	21 46	2 13	21 59	0 46	23 53	0 3	14 30	2 34	1 2	1 19	14 3			n.a.
T 21	3 58	28 13	5 4	6 14	2 32	15 30	1 4	14 14	1 21	11 9	0 32	21 46	2 13	21 59	0 45	23 53	0 3	14 30	2 34	1 2	1 21	14 6			n.a.
W22	4 23	25 38	4 35	6 4	2 34	15 57	1 7	14 0	1 21	11 14	0 32	21 46	2 13	21 59	0 45	23 53	0 3	14 29	2 34	1 2	1 22	14 9			n.a.
T 23	4 47	21 49	3 53	5 50	2 34	16 23	1 9	13 46	1 21	11 19	0 32	21 46	2 13	21 59	0 45	23 53	0 3	14 29	2 34	1 1	1 23	14 12			n.a.
F 24	5 12	17 7	3 1	5 32	2 34	16 49	1 11	13 32	1 21	11 24	0 32	21 46	2 13	21 59	0 45	23 53	0 3	14 29	2 34	1 1	1 25	14 15			n.a.
S 25	5 36	11 48	2 2	5 11	2 32	17 14	1 14	13 18	1 21	11 29	0 32	21 46	2 12	21 59	0 45	23 53	0 3	14 29	2 34	1 0	1 26	14 18			n.a.
S 26	6 0	6 7	0 58	4 46	2 30	17 39	1 16	13 4	1 21	11 34	0 32	21 45	2 12	21 59	0 45	23 53	0 3	14 28	2 34	1 0	1 27	14 21			n.a.
M27	6 24	0 16	0s 8	4 20	2 27	18 4	1 18	12 50	1 21	11 39	0 31	21 45	2 12	21 59	0 45	23 53	0 3	14 28	2 34	1 0	1 28	14 24			n.a.
T 28	6 48	5s31	1 13	3 51	2 23	18 28	1 20	12 36	1 21	11 44	0 31	21 45	2 12	21 59	0 45	23 53	0 3	14 28	2 34	1 0	1 30	14 27			n.a.
W29	7 12	11 6	2 15	3 20	2 19	18 52	1 22	12 21	1 22	11 49	0 31	21 45	2 12	21 59	0 45	23 53	0 3	14 27	2 34	1 1	1 31	14 31			n.a.
T 30	7 36	16 17	3 10	2 47	2 14	19 15	1 24	12 7	1 22	11 53	0 31	21 44	2 11	21 59	0 45	23 53	0 3	14 27	2 34	1 2	1 32	14 34			n.a.
F 31	8s 0	20s52	3s57	2n13	2n 9	19s37	1s26	11n53	1n22	11s58	0n31	21s44	2s11	21s59	0s45	23s54	0s 3	14n27	2s34	1s 3	1s34	14s37			n.a.

Julian Day Number = 890387.5, Delta T = 15h00m32s
Ecliptic obliquity = 23°57'18, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°25'37, Lahiri = -35°18'36 Julian Calendar 1 Oct. 2276 BCE == Greg. Calendar 12 Sept. 2276 BCE

The year -2275 astronomical counting style corresponds to year 2276 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2276 BCE
geocentric

NOVEMBER 2276 BCE (-2275) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 25 34	21♎ 3'50	28♏14	0♎38	21♏39	3♍41	2♏19	4♒15	26♑49	24♐44	15°R43	27°R19	26♓ 6	0♏38	n.a.	S 1
S 2	1 29 31	22° 5'11	10♐11	1°55	22°53	4°20	2°33	4°15	26°49	24°45	15♉42	27♓15	26° 3	0°44	n.a.	S 2
M 3	1 33 27	23° 6'32	22°17	3°13	24° 7	5° 0	2°47	4°16	26°50	24°47	15°41	27°11	26° 0	0°51	n.a.	M 3
T 4	1 37 24	24° 7'53	4♑33	4°33	25°21	5°39	3° 1	4°17	26°50	24°48	15°40	27° 8	25°57	0°58	n.a.	T 4
W 5	1 41 21	25° 9'14	17° 5	5°55	26°35	6°18	3°14	4°18	26°51	24°49	15°38	27° 7	25°54	1° 4	n.a.	W 5
T 6	1 45 17	26°10'34	29°56	7°17	27°49	6°58	3°28	4°19	26°51	24°51	15°37	27°D 7	25°50	1°11	n.a.	T 6
F 7	1 49 14	27°11'55	13♒ 9	8°41	29° 3	7°37	3°42	4°21	26°52	24°52	15°36	27° 8	25°47	1°18	n.a.	F 7
S 8	1 53 10	28°13'16	26°49	10° 5	0♐16	8°17	3°56	4°22	26°53	24°53	15°35	27° 9	25°44	1°24	n.a.	S 8
S 9	1 57 7	29°14'36	10♓55	11°31	1°30	8°56	4°10	4°24	26°53	24°55	15°34	27°11	25°41	1°31	n.a.	S 9
M10	2 1 3	0♏15'56	25°28	12°57	2°44	9°35	4°24	4°25	26°54	24°56	15°33	27°R11	25°38	1°38	n.a.	M10
T 11	2 5 0	1°17'16	10♈24	14°24	3°58	10°15	4°38	4°27	26°55	24°58	15°31	27°11	25°35	1°44	n.a.	T 11
W12	2 8 57	2°18'36	25°36	15°51	5°11	10°54	4°52	4°29	26°56	24°59	15°30	27° 8	25°31	1°51	n.a.	W12
T 13	2 12 53	3°19'55	10♉54	17°19	6°25	11°34	5° 5	4°31	26°57	25° 1	15°29	27° 4	25°28	1°58	n.a.	T 13
F 14	2 16 50	4°21'15	26° 9	18°48	7°39	12°13	5°19	4°33	26°58	25° 2	15°28	26°59	25°25	2° 4	n.a.	F 14
S 15	2 20 46	5°22'34	11♊ 8	20°17	8°52	12°53	5°33	4°35	26°59	25° 4	15°26	26°53	25°22	2°11	n.a.	S 15
S 16	2 24 43	6°23'54	25°45	21°46	10° 6	13°32	5°47	4°37	27° 0	25° 6	15°25	26°47	25°19	2°18	n.a.	S 16
M17	2 28 39	7°25'14	9♋54	23°16	11°19	14°12	6° 1	4°40	27° 1	25° 7	15°24	26°42	25°15	2°24	n.a.	M17
T 18	2 32 36	8°26'33	23°34	24°47	12°33	14°51	6°15	4°42	27° 2	25° 9	15°23	26°39	25°12	2°31	n.a.	T 18
W19	2 36 33	9°27'53	6♌45	26°18	13°46	15°31	6°29	4°45	27° 3	25°11	15°21	26°D38	25° 9	2°38	n.a.	W19
T 20	2 40 29	10°29'12	19°31	27°49	15° 0	16°10	6°43	4°48	27° 5	25°13	15°20	26°39	25° 6	2°44	n.a.	T 20
F 21	2 44 26	11°30'32	1♍57	29°20	16°13	16°50	6°57	4°50	27° 6	25°14	15°19	26°40	25° 3	2°51	n.a.	F 21
S 22	2 48 22	12°31'51	14° 6	0♏53	17°26	17°29	7°11	4°53	27° 7	25°16	15°18	26°41	25° 0	2°58	n.a.	S 22
S 23	2 52 19	13°33'09	26° 4	2°25	18°39	18° 9	7°25	4°56	27° 9	25°18	15°16	26°R42	24°56	3° 4	n.a.	S 23
M24	2 56 15	14°34'28	7♎56	3°58	19°53	18°48	7°39	4°59	27°10	25°20	15°15	26°41	24°53	3°11	n.a.	M24
T 25	3 0 12	15°35'46	19°44	5°31	21° 6	19°28	7°53	5° 3	27°12	25°21	15°14	26°38	24°50	3°18	n.a.	T 25
W26	3 4 8	16°37'03	1♏32	7° 5	22°19	20° 7	8° 6	5° 6	27°13	25°23	15°13	26°33	24°47	3°24	n.a.	W26
T 27	3 8 5	17°38'20	13°21	8°40	23°32	20°47	8°20	5° 9	27°15	25°25	15°11	26°25	24°44	3°31	n.a.	T 27
F 28	3 12 2	18°39'36	25°15	10°14	24°45	21°26	8°34	5°13	27°17	25°27	15°10	26°15	24°41	3°38	n.a.	F 28
S 29	3 15 58	19°40'52	7♐14	11°50	25°58	22° 6	8°48	5°17	27°18	25°29	15° 9	26° 4	24°37	3°44	n.a.	S 29
S 30	3 19 55	20♏42'07	19♐20	13♏25	27♐11	22♍45	9♏ 2	5♒20	27♑20	25♐31	15♉ 8	25♓53	24♓34	3♏51	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s23	24s39	4s35	1n38	2n 4	19s59	1s28	11n38	1n22	12s 3	0n31	21s44	2s11	21s59	0s45	23s54	0s 3	14n27	2s34	1s 5	1s35	14s40		n.a.
S 2	8 47	27 24	5 0	1 1	1 58	20 21	1 30	11 23	1 22	12 8	0 31	21 43	2 11	21 59	0 45	23 54	0 3	14 26	2 34	1 7	1 36	14 43		n.a.
M 3	9 10	28 55	5 13	0 24	1 52	20 41	1 32	11 9	1 22	12 13	0 31	21 43	2 11	21 59	0 45	23 54	0 3	14 26	2 34	1 8	1 37	14 46		n.a.
T 4	9 33	29 3	5 11	0s14	1 46	21 2	1 34	10 54	1 22	12 18	0 30	21 43	2 11	21 59	0 45	23 54	0 3	14 26	2 34	1 10	1 39	14 49		n.a.
W 5	9 56	27 43	4 55	0 53	1 39	21 21	1 36	10 39	1 22	12 23	0 30	21 42	2 10	21 58	0 45	23 54	0 3	14 25	2 34	1 10	1 40	14 52		n.a.
T 6	10 19	24 54	4 24	1 32	1 33	21 41	1 37	10 24	1 22	12 28	0 30	21 42	2 10	21 58	0 45	23 54	0 3	14 25	2 34	1 10	1 41	14 55		n.a.
F 7	10 42	20 42	3 38	2 12	1 26	21 59	1 39	10 9	1 22	12 33	0 30	21 41	2 10	21 58	0 45	23 54	0 3	14 25	2 34	1 10	1 43	14 58		n.a.
S 8	11 4	15 19	2 39	2 52	1 19	22 17	1 41	9 54	1 21	12 38	0 30	21 41	2 10	21 58	0 45	23 54	0 3	14 24	2 34	1 9	1 44	15 1		n.a.
S 9	11 26	8 59	1 28	3 33	1 12	22 34	1 42	9 39	1 21	12 43	0 30	21 40	2 10	21 58	0 45	23 54	0 3	14 24	2 34	1 9	1 45	15 4		n.a.
M10	11 48	1 59	0 9	4 14	1 5	22 51	1 44	9 24	1 21	12 48	0 30	21 40	2 9	21 58	0 45	23 54	0 3	14 24	2 34	1 8	1 46	15 7		n.a.
T 11	12 10	5n18	1n12	4 54	0 58	23 7	1 45	9 8	1 21	12 53	0 30	21 39	2 9	21 57	0 45	23 54	0 3	14 24	2 34	1 9	1 48	15 11		n.a.
W12	12 32	12 24	2 29	5 35	0 51	23 22	1 46	8 53	1 21	12 57	0 30	21 38	2 9	21 57	0 45	23 54	0 3	14 23	2 34	1 10	1 49	15 14		n.a.
T 13	12 53	18 49	3 36	6 16	0 44	23 37	1 48	8 38	1 21	13 2	0 29	21 38	2 9	21 57	0 45	23 54	0 3	14 23	2 34	1 11	1 50	15 17		n.a.
F 14	13 15	24 1	4 27	6 57	0 36	23 50	1 49	8 22	1 21	13 7	0 29	21 37	2 9	21 57	0 45	23 54	0 3	14 23	2 34	1 14	1 52	15 20		n.a.
S 15	13 36	27 31	4 59	7 38	0 29	24 4	1 50	8 7	1 21	13 12	0 29	21 36	2 9	21 56	0 45	23 55	0 3	14 22	2 34	1 16	1 53	15 23		n.a.
S 16	13 56	29 3	5 10	8 19	0 22	24 16	1 51	7 51	1 21	13 17	0 29	21 35	2 8	21 56	0 45	23 55	0 3	14 22	2 34	1 18	1 54	15 26		n.a.
M17	14 17	28 36	5 2	9 0	0 15	24 28	1 52	7 35	1 21	13 22	0 29	21 35	2 8	21 56	0 45	23 55	0 3	14 22	2 33	1 20	1 55	15 29		n.a.
T 18	14 37	26 24	4 37	9 40	0 8	24 39	1 53	7 20	1 21	13 26	0 29	21 34	2 8	21 56	0 45	23 55	0 3	14 21	2 33	1 21	1 57	15 32		n.a.
W19	14 57	22 49	3 58	10 20	0 1	24 49	1 53	7 4	1 21	13 31	0 29	21 33	2 8	21 55	0 44	23 55	0 3	14 21	2 33	1 22	1 58	15 35		n.a.
T 20	15 17	18 15	3 8	11 0	0s 5	24 59	1 54	6 48	1 21	13 36	0 29	21 32	2 8	21 55	0 44	23 55	0 3	14 21	2 33	1 22	1 59	15 38		n.a.
F 21	15 37	13 2	2 10	11 40	0 12	25 8	1 55	6 33	1 21	13 41	0 29	21 31	2 7	21 55	0 44	23 55	0 3	14 20	2 33	1 21	2 1	15 41		n.a.
S 22	15 56	7 25	1 8	12 19	0 19	25 16	1 55	6 17	1 21	13 45	0 28	21 30	2 7	21 55	0 44	23 55	0 3	14 20	2 33	1 21	2 2	15 44		n.a.
S 23	16 15	1 39	0 3	12 58	0 25	25 23	1 56	6 1	1 21	13 50	0 28	21 30	2 7	21 54	0 44	23 55	0 3	14 20	2 33	1 20	2 3	15 47		n.a.
M24	16 33	4s 8	1s 0	13 37	0 32	25 29	1 56	5 45	1 20	13 55	0 28	21 29	2 7	21 54	0 44	23 55	0 3	14 19	2 33	1 21	2 4	15 50		n.a.
T 25	16 52	9 44	2 1	14 14	0 38	25 35	1 57	5 29	1 20	13 59	0 28	21 28	2 7	21 54	0 44	23 55	0 3	14 19	2 33	1 22	2 6	15 53		n.a.
W26	17 10	15 0	2 56	14 52	0 44	25 40	1 57	5 13	1 20	14 4	0 28	21 27	2 7	21 53	0 44	23 55	0 3	14 19	2 33	1 24	2 7	15 56		n.a.
T 27	17 27	19 44	3 44	15 29	0 50	25 44	1 57	4 57	1 20	14 9	0 28	21 26	2 6	21 53	0 44	23 55	0 3	14 18	2 33	1 27	2 8	15 59		n.a.
F 28	17 45	23 43	4 22	16 5	0 56	25 48	1 57	4 41	1 20	14 13	0 28	21 25	2 6	21 52	0 44	23 56	0 3	14 18	2 33	1 31	2 10	16 2		n.a.
S 29	18 2	26 44	4 49	16 41	1 2	25 50	1 57	4 25	1 20	14 18	0 28	21 24	2 6	21 52	0 44	23 56	0 3	14 18	2 33	1 36	2 11	16 5		n.a.
S 30	18s19	28s33	5s 3	17s16	1s 7	25s52	1s57	4n 9	1n20	14s23	0n28	21s22	2s 6	21s52	0s44	23s56	0s 3	14n18	2s33	1s40	2s12	16s 8		n.a.

Julian Day Number = 890418.5, Delta T = 15h00m30s
Ecliptic obliquity = 23°57'18, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°25'33, Lahiri = -35°18'32 Julian Calendar 1 Nov. 2276 BCE == Greg. Calendar 13 Oct. 2276 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2276 BCE
geocentric

DECEMBER 2276 BCE (-2275) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 23 51	21♏43'20	1♉33	15♏ 2	28♐23	23♍25	9♏16	5♒24	27♉22	25♐33	15°R 6	25°R43	24♓31	3♏58	n.a.	M 1
T 2	3 27 48	22°44'33	13°57	16°38	29°36	24° 4	9°29	5°28	27°24	25°35	15♉ 5	25♓35	24°28	4° 5	n.a.	T 2
W 3	3 31 44	23°45'45	26°32	18°16	0♉49	24°44	9°43	5°32	27°26	25°37	15° 4	25°28	24°25	4°11	n.a.	W 3
T 4	3 35 41	24°46'55	9♒22	19°53	2° 1	25°24	9°57	5°36	27°28	25°39	15° 3	25°25	24°21	4°18	n.a.	T 4
F 5	3 39 38	25°48'04	22°29	21°32	3°14	26° 3	10°10	5°40	27°30	25°41	15° 1	25°D24	24°18	4°25	n.a.	F 5
S 6	3 43 34	26°49'12	5♓58	23°11	4°26	26°43	10°24	5°45	27°32	25°43	15° 0	25°24	24°15	4°31	n.a.	S 6
S 7	3 47 31	27°50'18	19°49	24°50	5°39	27°22	10°38	5°49	27°34	25°45	14°59	25°R24	24°12	4°38	n.a.	S 7
M 8	3 51 27	28°51'23	4♈ 4	26°31	6°51	28° 2	10°51	5°53	27°36	25°47	14°58	25°24	24° 9	4°45	n.a.	M 8
T 9	3 55 24	29°52'27	18°43	28°11	8° 3	28°41	11° 5	5°58	27°38	25°49	14°56	25°22	24° 6	4°51	n.a.	T 9
W10	3 59 20	0♐53'29	3♉40	29°53	9°15	29°21	11°19	6° 3	27°40	25°51	14°55	25°17	24° 2	4°58	n.a.	W10
T 11	4 3 17	1°54'30	18°50	1♐35	10°27	0♎ 0	11°32	6° 7	27°42	25°53	14°54	25°10	23°59	5° 5	n.a.	T 11
F 12	4 7 14	2°55'30	4♊ 1	3°18	11°39	0°40	11°46	6°12	27°45	25°55	14°53	25° 0	23°56	5°11	n.a.	F 12
S 13	4 11 10	3°56'28	19° 4	5° 1	12°51	1°19	11°59	6°17	27°47	25°58	14°52	24°50	23°53	5°18	n.a.	S 13
S 14	4 15 7	4°57'26	3♋49	6°45	14° 3	1°59	12°12	6°22	27°49	26° 0	14°50	24°39	23°50	5°25	n.a.	S 14
M15	4 19 3	5°58'22	18° 8	8°30	15°14	2°39	12°26	6°27	27°52	26° 2	14°49	24°30	23°47	5°31	n.a.	M15
T 16	4 23 0	6°59'17	1♌57	10°15	16°26	3°18	12°39	6°32	27°54	26° 4	14°48	24°22	23°43	5°38	n.a.	T 16
W17	4 26 56	8° 0'10	15°17	12° 1	17°38	3°58	12°53	6°37	27°56	26° 6	14°47	24°18	23°40	5°45	n.a.	W17
T 18	4 30 53	9° 1'03	28° 9	13°47	18°49	4°37	13° 6	6°43	27°59	26° 8	14°46	24°16	23°37	5°51	n.a.	T 18
F 19	4 34 50	10° 1'54	10♍37	15°34	20° 0	5°17	13°19	6°48	28° 1	26°11	14°45	24°D15	23°34	5°58	n.a.	F 19
S 20	4 38 46	11° 2'44	22°47	17°22	21°11	5°56	13°32	6°53	28° 4	26°13	14°44	24°R15	23°31	6° 5	n.a.	S 20
S 21	4 42 43	12° 3'33	4♎44	19° 9	22°22	6°36	13°45	6°59	28° 6	26°15	14°42	24°15	23°27	6°11	n.a.	S 21
M22	4 46 39	13° 4'21	16°34	20°58	23°33	7°15	13°58	7° 4	28° 9	26°17	14°41	24°13	23°24	6°18	n.a.	M22
T 23	4 50 36	14° 5'07	28°21	22°46	24°44	7°55	14°11	7°10	28°12	26°20	14°40	24° 8	23°21	6°25	n.a.	T 23
W24	4 54 32	15° 5'51	10♏ 9	24°34	25°55	8°34	14°24	7°16	28°14	26°22	14°39	24° 1	23°18	6°31	n.a.	W24
T 25	4 58 29	16° 6'35	22° 2	26°23	27° 6	9°14	14°37	7°22	28°17	26°24	14°38	23°51	23°15	6°38	n.a.	T 25
F 26	5 2 25	17° 7'17	4♐ 3	28°11	28°16	9°54	14°50	7°27	28°20	26°26	14°37	23°38	23°12	6°45	n.a.	F 26
S 27	5 6 22	18° 7'57	16°11	29°58	29°26	10°33	15° 3	7°33	28°23	26°29	14°36	23°23	23° 8	6°52	n.a.	S 27
S 28	5 10 19	19° 8'35	28°30	1♉45	0♒37	11°13	15°16	7°39	28°25	26°31	14°35	23° 9	23° 5	6°58	n.a.	S 28
M29	5 14 15	20° 9'12	10♉58	3°30	1°47	11°52	15°28	7°45	28°28	26°33	14°34	22°55	23° 2	7° 5	n.a.	M29
T 30	5 18 12	21° 9'47	23°36	5°14	2°57	12°32	15°41	7°52	28°31	26°35	14°33	22°43	22°59	7°12	n.a.	T 30
W31	5 22 8	22♐10'20	6♒25	6♉56	4♒ 7	13♎11	15♏54	7♒58	28♉34	26♐38	14♉32	22♓34	22♓56	7♏18	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	18s35	29s 0	5s 3	17s50	1s12	25s53	1s57	3n53	1n19	14s27	0n28	21s21	2s 6	21s51	0s44	23s56	0s 3	14n17	2s33	1s44	2s13	16s11			n.a.
T 2	18 51	28 0	4 49	18 24	1 17	25 54	1 56	3 37	1 19	14 32	0 28	21 20	2 6	21 51	0 44	23 56	0 3	14 17	2 33	1 48	2 15	16 14			n.a.
W 3	19 7	25 34	4 22	18 57	1 22	25 53	1 56	3 20	1 19	14 36	0 27	21 19	2 5	21 51	0 44	23 56	0 3	14 17	2 32	1 50	2 16	16 17			n.a.
T 4	19 22	21 49	3 40	19 29	1 27	25 52	1 56	3 4	1 19	14 41	0 27	21 18	2 5	21 50	0 44	23 56	0 3	14 16	2 32	1 52	2 17	16 20			n.a.
F 5	19 37	16 55	2 46	20 0	1 31	25 50	1 55	2 48	1 19	14 45	0 27	21 17	2 5	21 50	0 44	23 56	0 3	14 16	2 32	1 52	2 19	16 23			n.a.
S 6	19 52	11 6	1 42	20 30	1 35	25 47	1 54	2 32	1 19	14 50	0 27	21 15	2 5	21 49	0 44	23 56	0 3	14 16	2 32	1 52	2 20	16 26			n.a.
S 7	20 6	4 34	0 30	20 59	1 39	25 43	1 54	2 16	1 18	14 54	0 27	21 14	2 5	21 49	0 44	23 56	0 3	14 15	2 32	1 52	2 21	16 29			n.a.
M 8	20 20	2n21	0n46	21 27	1 43	25 39	1 53	1 59	1 18	14 59	0 27	21 13	2 5	21 48	0 44	23 56	0 3	14 15	2 32	1 52	2 22	16 32			n.a.
T 9	20 33	9 20	2 1	21 54	1 46	25 34	1 52	1 43	1 18	15 3	0 27	21 11	2 4	21 48	0 44	23 56	0 3	14 15	2 32	1 53	2 24	16 34			n.a.
W10	20 47	15 57	3 9	22 20	1 49	25 28	1 51	1 27	1 18	15 7	0 27	21 10	2 4	21 47	0 44	23 57	0 3	14 15	2 32	1 55	2 25	16 37			n.a.
T 11	20 59	21 42	4 4	22 44	1 51	25 21	1 50	1 11	1 18	15 12	0 27	21 9	2 4	21 47	0 44	23 57	0 3	14 14	2 32	1 58	2 26	16 40			n.a.
F 12	21 12	26 1	4 42	23 7	1 54	25 14	1 48	0 54	1 17	15 16	0 27	21 7	2 4	21 46	0 44	23 57	0 3	14 14	2 32	2 2	2 28	16 43			n.a.
S 13	21 23	28 29	5 1	23 29	1 56	25 6	1 47	0 38	1 17	15 20	0 27	21 6	2 4	21 46	0 44	23 57	0 3	14 14	2 32	2 6	2 29	16 46			n.a.
S 14	21 35	28 52	4 58	23 49	1 57	24 57	1 46	0 22	1 17	15 25	0 26	21 5	2 4	21 45	0 44	23 57	0 3	14 13	2 32	2 10	2 30	16 49			n.a.
M15	21 46	27 16	4 37	24 8	1 58	24 47	1 44	0 6	1 17	15 29	0 26	21 3	2 4	21 45	0 44	23 57	0 3	14 13	2 32	2 14	2 31	16 52			n.a.
T 16	21 57	24 3	4 0	24 25	1 59	24 37	1 43	0s11	1 16	15 33	0 26	21 2	2 4	21 44	0 44	23 57	0 3	14 13	2 31	2 17	2 33	16 55			n.a.
W17	22 7	19 38	3 11	24 41	1 59	24 26	1 41	0 27	1 16	15 37	0 26	21 0	2 3	21 44	0 44	23 57	0 3	14 13	2 31	2 19	2 34	16 58			n.a.
T 18	22 17	14 28	2 14	24 54	1 59	24 14	1 39	0 43	1 16	15 41	0 26	20 59	2 3	21 43	0 44	23 57	0 3	14 12	2 31	2 20	2 35	17 1			n.a.
F 19	22 26	8 51	1 12	25 6	1 58	24 2	1 37	0 59	1 15	15 46	0 26	20 57	2 3	21 43	0 44	23 57	0 3	14 12	2 31	2 20	2 37	17 4			n.a.
S 20	22 35	3 3	0 8	25 16	1 56	23 49	1 35	1 16	1 15	15 50	0 26	20 56	2 3	21 42	0 44	23 57	0 3	14 12	2 31	2 20	2 38	17 7			n.a.
S 21	22 43	2s46	0s55	25 24	1 54	23 35	1 33	1 32	1 15	15 54	0 26	20 54	2 3	21 42	0 44	23 57	0 3	14 12	2 31	2 20	2 39	17 10			n.a.
M22	22 51	8 25	1 55	25 30	1 52	23 20	1 31	1 48	1 14	15 58	0 26	20 53	2 3	21 41	0 44	23 57	0 3	14 11	2 31	2 21	2 40	17 12			n.a.
T 23	22 59	13 45	2 50	25 34	1 49	23 5	1 29	2 4	1 14	16 2	0 26	20 51	2 3	21 41	0 43	23 58	0 3	14 11	2 31	2 23	2 42	17 15			n.a.
W24	23 6	18 36	3 37	25 35	1 45	22 50	1 26	2 21	1 14	16 6	0 26	20 49	2 2	21 40	0 43	23 58	0 3	14 11	2 31	2 26	2 43	17 18			n.a.
T 25	23 13	22 46	4 15	25 34	1 40	22 33	1 24	2 37	1 13	16 10	0 26	20 48	2 2	21 39	0 43	23 58	0 3	14 11	2 31	2 30	2 44	17 21			n.a.
F 26	23 19	26 2	4 42	25 31	1 35	22 17	1 21	2 53	1 13	16 14	0 26	20 46	2 2	21 39	0 43	23 58	0 3	14 10	2 31	2 35	2 46	17 24			n.a.
S 27	23 25	28 9	4 57	25 26	1 29	21 59	1 19	3 9	1 13	16 18	0 25	20 44	2 2	21 38	0 43	23 58	0 3	14 10	2 30	2 41	2 47	17 27			n.a.
S 28	23 30	28 55	4 58	25 19	1 22	21 41	1 16	3 25	1 12	16 22	0 25	20 43	2 2	21 38	0 43	23 58	0 3	14 10	2 30	2 47	2 48	17 30			n.a.
M29	23 35	28 13	4 45	25 9	1 15	21 22	1 13	3 41	1 12	16 25	0 25	20 41	2 2	21 37	0 43	23 58	0 3	14 10	2 30	2 52	2 49	17 33			n.a.
T 30	23 39	26 4	4 18	24 57	1 6	21 3	1 10	3 57	1 12	16 29	0 25	20 39	2 2	21 36	0 43	23 58	0 3	14 10	2 30	2 57	2 51	17 35			n.a.
W31	23s43	22s34	3s37	24s43	0s57	20s43	1s 7	4s13	1n11	16s33	0n25	20s38	2s 2	21s36	0s43	23s58	0s 3	14n 9	2s30	3s 1	2s52	17s38			n.a.

Julian Day Number = 890448.5, Delta T = 15h00m28s
Ecliptic obliquity = 23°57'17, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°25'29, Lahiri = -35°18'28 Julian Calendar 1 Dec. 2276 BCE == Greg. Calendar 12 Nov. 2276 BCE

The year -2275 astronomical counting style corresponds to year 2276 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2275 BCE
geocentric

JANUARY 2275 BCE (-2274) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 26 5	23♐10'50	19♒26	8♑36	5♒16	13♎50	16♏ 6	8♒ 4	28♑37	26♐40	14°R31	22°R29	22♓53	7♏25	n.a.	T 1
F 2	5 30 1	24°11'19	2♓39	10°12	6°26	14°30	16°19	8°10	28°40	26°42	14♉30	22♓26	22°49	7°32	n.a.	F 2
S 3	5 33 58	25°11'46	16° 7	11°46	7°35	15° 9	16°31	8°17	28°43	26°44	14°29	22°25	22°46	7°38	n.a.	S 3
S 4	5 37 54	26°12'10	29°51	13°15	8°45	15°49	16°43	8°23	28°46	26°47	14°28	22°25	22°43	7°45	n.a.	S 4
M 5	5 41 51	27°12'32	13♈53	14°40	9°54	16°28	16°56	8°30	28°49	26°49	14°27	22°24	22°40	7°52	n.a.	M 5
T 6	5 45 48	28°12'52	28°12	15°59	11° 3	17° 8	17° 8	8°36	28°52	26°51	14°27	22°22	22°37	7°58	n.a.	T 6
W 7	5 49 44	29°13'09	12♉47	17°13	12°11	17°47	17°20	8°43	28°55	26°54	14°26	22°17	22°33	8° 5	n.a.	W 7
T 8	5 53 41	0♑13'25	27°34	18°20	13°20	18°26	17°32	8°49	28°58	26°56	14°25	22° 9	22°30	8°12	n.a.	T 8
F 9	5 57 37	1°13'38	12♊24	19°19	14°28	19° 6	17°44	8°56	29° 1	26°58	14°24	21°59	22°27	8°18	n.a.	F 9
S 10	6 1 34	2°13'50	27°11	20°11	15°36	19°45	17°56	9° 3	29° 4	27° 0	14°23	21°47	22°24	8°25	n.a.	S 10
S 11	6 5 30	3°13'59	11♋45	20°55	16°44	20°25	18° 8	9°10	29° 7	27° 3	14°22	21°35	22°21	8°32	n.a.	S 11
M12	6 9 27	4°14'06	25°59	21°30	17°52	21° 4	18°19	9°16	29°11	27° 5	14°22	21°25	22°18	8°39	n.a.	M12
T 13	6 13 23	5°14'11	9♌48	21°56	19° 0	21°43	18°31	9°23	29°14	27° 7	14°21	21°17	22°14	8°45	n.a.	T 13
W14	6 17 20	6°14'15	23°11	22°12	20° 7	22°23	18°43	9°30	29°17	27° 9	14°20	21°11	22°11	8°52	n.a.	W14
T 15	6 21 17	7°14'16	6♍ 7	22°R19	21°14	23° 2	18°54	9°37	29°20	27°12	14°20	21° 8	22° 8	8°59	n.a.	T 15
F 16	6 25 13	8°14'15	18°40	22°17	22°21	23°41	19° 5	9°44	29°23	27°14	14°19	21°D 7	22° 5	9° 5	n.a.	F 16
S 17	6 29 10	9°14'13	0♎54	22° 5	23°28	24°20	19°17	9°51	29°27	27°16	14°18	21° 8	22° 2	9°12	n.a.	S 17
S 18	6 33 6	10°14'09	12°54	21°45	24°35	25° 0	19°28	9°58	29°30	27°18	14°18	21°R 8	21°59	9°19	n.a.	S 18
M19	6 37 3	11°14'02	24°46	21°16	25°41	25°39	19°39	10° 5	29°33	27°21	14°17	21° 7	21°55	9°25	n.a.	M19
T 20	6 40 59	12°13'54	6♏35	20°40	26°47	26°18	19°50	10°13	29°36	27°23	14°16	21° 4	21°52	9°32	n.a.	T 20
W21	6 44 56	13°13'45	18°25	19°57	27°53	26°57	20° 1	10°20	29°40	27°25	14°16	20°58	21°49	9°39	n.a.	W21
T 22	6 48 52	14°13'33	0♐22	19° 8	28°58	27°37	20°12	10°27	29°43	27°27	14°15	20°50	21°46	9°45	n.a.	T 22
F 23	6 52 49	15°13'19	12°29	18°16	0♓ 4	28°16	20°23	10°34	29°46	27°29	14°15	20°40	21°43	9°52	n.a.	F 23
S 24	6 56 46	16°13'03	24°47	17°20	1° 9	28°55	20°33	10°42	29°50	27°32	14°14	20°29	21°39	9°59	n.a.	S 24
S 25	7 0 42	17°12'45	7♑19	16°22	2°13	29°34	20°44	10°49	29°53	27°34	14°14	20°17	21°36	10° 6	n.a.	S 25
M26	7 4 39	18°12'25	20° 4	15°24	3°18	0♏13	20°54	10°56	29°56	27°36	14°13	20° 5	21°33	10°12	n.a.	M26
T 27	7 8 35	19°12'03	3♒ 1	14°27	4°22	0°52	21° 5	11° 4	29°59	27°38	14°13	19°56	21°30	10°19	n.a.	T 27
W28	7 12 32	20°11'38	16°11	13°31	5°26	1°31	21°15	11°11	0♒ 3	27°40	14°12	19°49	21°27	10°26	n.a.	W28
T 29	7 16 28	21°11'11	29°33	12°39	6°30	2°10	21°25	11°19	0° 7	27°42	14°12	19°44	21°24	10°32	n.a.	T 29
F 30	7 20 25	22°10'42	13♓ 4	11°50	7°33	2°49	21°35	11°26	0°10	27°45	14°12	19°42	21°20	10°39	n.a.	F 30
S 31	7 24 21	23♑10'10	26♓45	11♑ 6	8♓36	3♏28	21♏45	11♒34	0♒13	27♐47	14♉11	19°D42	21♓17	10♏46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23s46	17s54	2s45	24s27	0s47	20s23	1s 4	4s29	1n11	16s37	0n25	20s36	2s 2	21s35	0s43	23s58	0s 3	14n 9	2s30	3s 3	2s53	17s41			n.a.
F 2	23 49	12 20	1 42	24 9	0 36	20 3	1 1	4 45	1 10	16 40	0 25	20 34	2 2	21 35	0 43	23 58	0 4	14 9	2 30	3 4	2 54	17 44			n.a.
S 3	23 52	6 6	0 33	23 50	0 24	19 41	0 57	5 1	1 10	16 44	0 25	20 32	2 1	21 34	0 43	23 58	0 4	14 9	2 30	3 4	2 56	17 47			n.a.
S 4	23 54	0n32	0n39	23 29	0 12	19 20	0 54	5 17	1 9	16 48	0 25	20 30	2 1	21 33	0 43	23 58	0 4	14 9	2 30	3 4	2 57	17 50			n.a.
M 5	23 55	7 17	1 51	23 6	0n 1	18 57	0 50	5 33	1 9	16 51	0 25	20 29	2 1	21 33	0 43	23 58	0 4	14 9	2 30	3 5	2 58	17 53			n.a.
T 6	23 56	13 48	2 57	22 43	0 15	18 35	0 47	5 49	1 8	16 55	0 25	20 27	2 1	21 32	0 43	23 59	0 4	14 8	2 30	3 6	3 0	17 55			n.a.
W 7	23 57	19 42	3 53	22 20	0 30	18 12	0 43	6 5	1 8	16 59	0 25	20 25	2 1	21 31	0 43	23 59	0 4	14 8	2 29	3 8	3 1	17 58			n.a.
T 8	23 57	24 28	4 33	21 56	0 45	17 48	0 39	6 20	1 8	17 2	0 25	20 23	2 1	21 31	0 43	23 59	0 4	14 8	2 29	3 11	3 2	18 1			n.a.
F 9	23 57	27 40	4 56	21 32	1 0	17 24	0 35	6 36	1 7	17 6	0 25	20 21	2 1	21 30	0 43	23 59	0 4	14 8	2 29	3 15	3 3	18 4			n.a.
S 10	23 56	28 54	4 59	21 8	1 16	17 0	0 32	6 52	1 6	17 9	0 24	20 19	2 1	21 29	0 43	23 59	0 4	14 8	2 29	3 20	3 5	18 7			n.a.
S 11	23 55	28 6	4 42	20 46	1 33	16 35	0 27	7 7	1 6	17 12	0 24	20 17	2 1	21 29	0 43	23 59	0 4	14 8	2 29	3 24	3 6	18 9			n.a.
M12	23 53	25 28	4 8	20 24	1 49	16 11	0 23	7 23	1 5	17 16	0 24	20 15	2 1	21 28	0 43	23 59	0 4	14 8	2 29	3 28	3 7	18 12			n.a.
T 13	23 51	21 23	3 20	20 4	2 5	15 45	0 19	7 39	1 5	17 19	0 24	20 13	2 1	21 27	0 43	23 59	0 4	14 7	2 29	3 32	3 9	18 15			n.a.
W14	23 48	16 19	2 22	19 46	2 21	15 20	0 15	7 54	1 4	17 23	0 24	20 11	2 1	21 27	0 43	23 59	0 4	14 7	2 29	3 34	3 10	18 18			n.a.
T 15	23 45	10 41	1 19	19 30	2 36	14 54	0 11	8 9	1 4	17 26	0 24	20 9	2 1	21 26	0 43	23 59	0 4	14 7	2 29	3 35	3 11	18 21			n.a.
F 16	23 41	4 47	0 13	19 16	2 50	14 27	0 6	8 25	1 3	17 29	0 24	20 7	2 0	21 25	0 43	23 59	0 4	14 7	2 28	3 36	3 12	18 23			n.a.
S 17	23 37	1s 9	0s52	19 4	3 4	14 1	0 2	8 40	1 3	17 32	0 24	20 5	2 0	21 24	0 43	23 59	0 4	14 7	2 28	3 35	3 14	18 26			n.a.
S 18	23 33	6 56	1 53	18 55	3 17	13 34	0n 3	8 55	1 2	17 35	0 24	20 3	2 0	21 24	0 43	23 59	0 4	14 7	2 28	3 35	3 15	18 29			n.a.
M19	23 28	12 24	2 49	18 49	3 28	13 7	0 8	9 10	1 1	17 39	0 24	20 1	2 0	21 23	0 43	23 59	0 4	14 7	2 28	3 36	3 16	18 32			n.a.
T 20	23 23	17 24	3 37	18 45	3 37	12 40	0 12	9 26	1 1	17 42	0 24	19 59	2 0	21 22	0 43	23 59	0 4	14 7	2 28	3 37	3 18	18 35			n.a.
W21	23 17	21 46	4 16	18 43	3 45	12 12	0 17	9 41	1 0	17 45	0 24	19 57	2 0	21 22	0 43	23 59	0 4	14 7	2 28	3 39	3 19	18 37			n.a.
T 22	23 11	25 17	4 44	18 44	3 51	11 44	0 22	9 56	0 59	17 48	0 24	19 55	2 0	21 21	0 43	24 0	0 4	14 7	2 28	3 42	3 20	18 40			n.a.
F 23	23 4	27 43	4 59	18 47	3 55	11 16	0 27	10 10	0 59	17 51	0 24	19 53	2 0	21 20	0 43	24 0	0 4	14 7	2 28	3 46	3 21	18 43			n.a.
S 24	22 57	28 52	5 2	18 53	3 57	10 48	0 32	10 25	0 58	17 54	0 24	19 51	2 0	21 19	0 43	24 0	0 4	14 7	2 28	3 51	3 23	18 46			n.a.
S 25	22 49	28 34	4 49	19 0	3 57	10 20	0 37	10 40	0 57	17 57	0 23	19 49	2 0	21 19	0 43	24 0	0 4	14 7	2 27	3 56	3 24	18 48			n.a.
M26	22 41	26 45	4 23	19 9	3 55	9 52	0 42	10 55	0 56	18 0	0 23	19 47	2 0	21 18	0 43	24 0	0 4	14 6	2 27	4 0	3 25	18 51			n.a.
T 27	22 33	23 30	3 42	19 19	3 51	9 23	0 47	11 9	0 56	18 2	0 23	19 45	2 0	21 17	0 43	24 0	0 4	14 6	2 27	4 4	3 26	18 54			n.a.
W28	22 24	19 0	2 49	19 31	3 46	8 54	0 52	11 24	0 55	18 5	0 23	19 43	2 0	21 16	0 43	24 0	0 4	14 6	2 27	4 7	3 28	18 57			n.a.
T 29	22 15	13 31	1 46	19 43	3 38	8 26	0 58	11 38	0 54	18 8	0 23	19 40	2 0	21 16	0 43	24 0	0 4	14 6	2 27	4 9	3 29	18 59			n.a.
F 30	22 5	7 20	0 35	19 56	3 29	7 57	1 3	11 53	0 53	18 11	0 23	19 38	2 0	21 15	0 43	24 0	0 4	14 6	2 27	4 10	3 30	19 2			n.a.
S 31	21s55	0s45	0n38	20s10	3n19	7s28	1n 9	12s 7	0n53	18s13	0n23	19s36	2s 0	21s14	0s43	24s 0	0s 4	14n 6	2s27	4s10	3s32	19s 5			n.a.

Julian Day Number = 890479.5, Delta T = 15h00m26s
Ecliptic obliquity = 23°57'17, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°25'25, Lahiri = -35°18'24 Julian Calendar 1 Jan. 2275 BCE == Greg. Calendar 13 Dec. 2276 BCE

The year -2274 astronomical counting style corresponds to year 2275 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2275 BCE
geocentric

FEBRUARY 2275 BCE (-2274) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 28 18	24♉ 9'35	10♈36	10°R28	9♓39	4♏ 7	21♏55	11♒41	0♒17	27♐49	14°R11	19♓43	21♓14	10♏52	n.a.	S 1
M 2	7 32 14	25° 8'58	24°37	9♉54	10°41	4°46	22° 5	11°49	0°20	27°51	14♉11	19°R44	21°11	10°59	n.a.	M 2
T 3	7 36 11	26° 8'19	8♉46	9°27	11°43	5°25	22°14	11°56	0°23	27°53	14°10	19°43	21° 8	11° 6	n.a.	T 3
W 4	7 40 8	27° 7'37	23° 4	9° 6	12°45	6° 4	22°24	12° 4	0°27	27°55	14°10	19°40	21° 4	11°12	n.a.	W 4
T 5	7 44 4	28° 6'52	7♊26	8°50	13°46	6°42	22°33	12°12	0°30	27°57	14°10	19°35	21° 1	11°19	n.a.	T 5
F 6	7 48 1	29° 6'05	21°49	8°41	14°46	7°21	22°42	12°19	0°34	27°59	14°10	19°29	20°58	11°26	n.a.	F 6
S 7	7 51 57	0♒ 5'16	6♋ 8	8°D38	15°47	8° 0	22°52	12°27	0°37	28° 1	14° 9	19°21	20°55	11°33	n.a.	S 7
S 8	7 55 54	1° 4'24	20°17	8°40	16°47	8°38	23° 1	12°35	0°41	28° 3	14° 9	19°13	20°52	11°39	n.a.	S 8
M 9	7 59 50	2° 3'30	4♌11	8°48	17°46	9°17	23°10	12°42	0°44	28° 5	14° 9	19° 6	20°49	11°46	n.a.	M 9
T 10	8 3 47	3° 2'34	17°47	9° 1	18°45	9°56	23°18	12°50	0°47	28° 7	14° 9	19° 0	20°45	11°53	n.a.	T 10
W11	8 7 43	4° 1'35	1♍ 1	9°19	19°44	10°34	23°27	12°58	0°51	28° 9	14° 9	18°56	20°42	11°59	n.a.	W11
T 12	8 11 40	5° 0'34	13°54	9°42	20°42	11°13	23°35	13° 6	0°54	28°11	14° 9	18°D55	20°39	12° 6	n.a.	T 12
F 13	8 15 36	5°59'31	26°26	10°10	21°40	11°51	23°44	13°13	0°58	28°13	14° 9	18°55	20°36	12°13	n.a.	F 13
S 14	8 19 33	6°58'27	8♎42	10°42	22°37	12°30	23°52	13°21	1° 1	28°15	14° 9	18°56	20°33	12°19	n.a.	S 14
S 15	8 23 30	7°57'20	20°45	11°19	23°34	13° 8	24° 0	13°29	1° 4	28°17	14°D 9	18°58	20°30	12°26	n.a.	S 15
M16	8 27 26	8°56'11	2♏39	11°59	24°30	13°47	24° 8	13°37	1° 8	28°18	14° 9	18°59	20°26	12°33	n.a.	M16
T 17	8 31 23	9°55'01	14°30	12°43	25°25	14°25	24°16	13°44	1°11	28°20	14° 9	18°R59	20°23	12°39	n.a.	T 17
W18	8 35 19	10°53'48	26°23	13°30	26°20	15° 3	24°24	13°52	1°15	28°22	14° 9	18°58	20°20	12°46	n.a.	W18
T 19	8 39 16	11°52'34	8♐22	14°21	27°15	15°41	24°31	14° 0	1°18	28°24	14° 9	18°54	20°17	12°53	n.a.	T 19
F 20	8 43 12	12°51'18	20°32	15°15	28° 9	16°19	24°39	14° 8	1°21	28°26	14° 9	18°50	20°14	13° 0	n.a.	F 20
S 21	8 47 9	13°49'59	2♑57	16°12	29° 2	16°58	24°46	14°15	1°25	28°27	14° 9	18°45	20°10	13° 6	n.a.	S 21
S 22	8 51 5	14°48'39	15°38	17°12	29°54	17°36	24°53	14°23	1°28	28°29	14° 9	18°39	20° 7	13°13	n.a.	S 22
M23	8 55 2	15°47'17	28°36	18°15	0♈46	18°14	25° 0	14°31	1°31	28°31	14°10	18°33	20° 4	13°20	n.a.	M23
T 24	8 58 58	16°45'53	11♒52	19°20	1°37	18°52	25° 7	14°39	1°35	28°32	14°10	18°28	20° 1	13°26	n.a.	T 24
W25	9 2 55	17°44'27	25°25	20°28	2°28	19°29	25°14	14°47	1°38	28°34	14°10	18°25	19°58	13°33	n.a.	W25
T 26	9 6 52	18°42'58	9♓11	21°38	3°18	20° 7	25°20	14°54	1°41	28°36	14°10	18°23	19°55	13°40	n.a.	T 26
F 27	9 10 48	19°41'27	23° 8	22°50	4° 7	20°45	25°27	15° 2	1°45	28°37	14°11	18°D23	19°51	13°46	n.a.	F 27
S 28	9 14 45	20♒39'54	7♈13	24♉ 5	4♈55	21♏22	25♏33	15♒10	1♒48	28♐39	14♉11	18♓24	19♓48	13♏53	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s45	5n57	1n50	20s25	3n 8	6s59	1n14	12s21	0n52	18s16	0n23	19s34	2s 0	21s14	0s43	24s 0	0s 4	14n 6	2s27	4s 9	3s33	19s 7		n.a.
M 2	21 34	12 27	2 56	20 39	2 56	6 30	1 20	12 35	0 51	18 19	0 23	19 32	2 0	21 13	0 43	24 0	0 4	14 6	2 27	4 9	3 34	19 10		n.a.
T 3	21 23	18 23	3 52	20 54	2 43	6 1	1 25	12 49	0 50	18 21	0 23	19 30	2 0	21 12	0 43	24 0	0 4	14 6	2 26	4 9	3 35	19 13		n.a.
W 4	21 11	23 21	4 34	21 9	2 30	5 32	1 31	13 3	0 49	18 24	0 23	19 27	2 0	21 11	0 43	24 0	0 4	14 7	2 26	4 10	3 37	19 16		n.a.
T 5	20 59	26 56	5 0	21 24	2 16	5 2	1 36	13 17	0 48	18 26	0 23	19 25	2 0	21 11	0 43	24 0	0 4	14 7	2 26	4 12	3 38	19 18		n.a.
F 6	20 47	28 47	5 6	21 38	2 2	4 33	1 42	13 31	0 47	18 29	0 23	19 23	2 0	21 10	0 43	24 0	0 4	14 7	2 26	4 15	3 39	19 21		n.a.
S 7	20 34	28 42	4 53	21 52	1 48	4 4	1 48	13 45	0 46	18 31	0 23	19 21	2 0	21 9	0 43	24 0	0 4	14 7	2 26	4 18	3 41	19 24		n.a.
S 8	20 21	26 43	4 23	22 6	1 34	3 35	1 54	13 58	0 45	18 34	0 23	19 18	2 0	21 8	0 43	24 0	0 4	14 7	2 26	4 21	3 42	19 26		n.a.
M 9	20 8	23 8	3 37	22 20	1 20	3 6	1 59	14 12	0 45	18 36	0 22	19 16	2 0	21 7	0 43	24 0	0 4	14 7	2 26	4 24	3 43	19 29		n.a.
T 10	19 54	18 22	2 40	22 32	1 6	2 38	2 5	14 25	0 44	18 38	0 22	19 14	2 0	21 7	0 43	24 1	0 4	14 7	2 26	4 27	3 44	19 32		n.a.
W11	19 40	12 50	1 35	22 45	0 53	2 9	2 11	14 38	0 43	18 41	0 22	19 12	2 0	21 6	0 43	24 1	0 4	14 7	2 25	4 28	3 46	19 34		n.a.
T 12	19 25	6 53	0 27	22 56	0 39	1 40	2 17	14 52	0 42	18 43	0 22	19 9	2 0	21 5	0 43	24 1	0 4	14 7	2 25	4 29	3 47	19 37		n.a.
F 13	19 11	0 50	0s41	23 7	0 27	1 12	2 23	15 5	0 40	18 45	0 22	19 7	2 0	21 4	0 43	24 1	0 4	14 7	2 25	4 29	3 48	19 40		n.a.
S 14	18 56	5s 8	1 45	23 17	0 14	0 43	2 29	15 18	0 39	18 47	0 22	19 5	2 0	21 4	0 43	24 1	0 4	14 7	2 25	4 28	3 49	19 42		n.a.
S 15	18 40	10 47	2 44	23 26	0 2	0 15	2 35	15 31	0 38	18 49	0 22	19 3	2 0	21 3	0 43	24 1	0 4	14 7	2 25	4 28	3 51	19 45		n.a.
M16	18 25	16 0	3 35	23 34	0s10	0n13	2 41	15 43	0 37	18 51	0 22	19 0	2 0	21 2	0 43	24 1	0 4	14 7	2 25	4 27	3 52	19 48		n.a.
T 17	18 9	20 36	4 16	23 41	0 21	0 41	2 47	15 56	0 36	18 53	0 22	18 58	2 0	21 1	0 43	24 1	0 4	14 8	2 25	4 27	3 53	19 50		n.a.
W18	17 52	24 24	4 47	23 47	0 32	1 9	2 53	16 9	0 35	18 55	0 22	18 56	2 0	21 1	0 43	24 1	0 4	14 8	2 25	4 28	3 55	19 53		n.a.
T 19	17 36	27 12	5 5	23 52	0 42	1 36	2 59	16 21	0 34	18 57	0 22	18 54	2 0	21 0	0 43	24 1	0 4	14 8	2 25	4 29	3 56	19 55		n.a.
F 20	17 19	28 46	5 11	23 55	0 52	2 4	3 5	16 33	0 33	18 59	0 22	18 51	2 0	20 59	0 43	24 1	0 4	14 8	2 24	4 31	3 57	19 58		n.a.
S 21	17 2	28 56	5 1	23 58	1 1	2 31	3 11	16 46	0 32	19 1	0 22	18 49	2 0	20 58	0 43	24 1	0 4	14 8	2 24	4 33	3 58	20 1		n.a.
S 22	16 44	27 36	4 37	23 59	1 10	2 57	3 17	16 58	0 30	19 3	0 22	18 47	2 0	20 58	0 43	24 1	0 4	14 8	2 24	4 35	4 0	20 3		n.a.
M23	16 27	24 46	3 59	23 59	1 19	3 24	3 23	17 10	0 29	19 5	0 22	18 44	2 0	20 57	0 43	24 1	0 4	14 9	2 24	4 37	4 1	20 6		n.a.
T 24	16 9	20 34	3 6	23 57	1 27	3 50	3 29	17 22	0 28	19 6	0 21	18 42	2 0	20 56	0 43	24 1	0 4	14 9	2 24	4 39	4 2	20 9		n.a.
W25	15 51	15 14	2 2	23 54	1 34	4 16	3 35	17 33	0 27	19 8	0 21	18 40	2 0	20 55	0 43	24 1	0 4	14 9	2 24	4 41	4 3	20 11		n.a.
T 26	15 32	9 4	0 50	23 50	1 41	4 42	3 40	17 45	0 25	19 10	0 21	18 38	2 0	20 55	0 43	24 1	0 4	14 9	2 24	4 41	4 5	20 14		n.a.
F 27	15 14	2 23	0n26	23 44	1 47	5 7	3 46	17 56	0 24	19 11	0 21	18 35	2 0	20 54	0 43	24 1	0 4	14 9	2 24	4 41	4 6	20 16		n.a.
S 28	14s55	4n28	1n41	23s37	1s53	5n32	3n52	18s 8	0n23	19s13	0n21	18s33	2s 0	20s53	0s43	24s 1	0s 4	14n 9	2s23	4s41	4s 7	20s19		n.a.

Julian Day Number = 890510.5, Delta T = 15h00m23s
Ecliptic obliquity = 23°57'17, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°25'20, Lahiri = -35°18'20 Julian Calendar 1 Feb. 2275 BCE == Greg. Calendar 13 Jan. 2275 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2275 BCE
geocentric

MARCH 2275 BCE (-2274) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 18 41	21♒38'19	21♈23	25♉21	5♈42	22♏ 0	25♏39	15♒18	1♒51	28♐40	14♉11	18♓26	19♓45	14♏ 0	n.a.	S 1
M 2	9 22 38	22°36'41	5♉36	26°40	6°28	22°38	25°45	15°25	1°54	28°42	14°12	18°27	19°42	14° 7	n.a.	M 2
T 3	9 26 34	23°35'01	19°49	28° 1	7°14	23°15	25°51	15°33	1°58	28°43	14°12	18°R28	19°39	14°13	n.a.	T 3
W 4	9 30 31	24°33'19	4♊ 0	29°24	7°59	23°52	25°56	15°41	2° 1	28°45	14°12	18°27	19°36	14°20	n.a.	W 4
T 5	9 34 27	25°31'35	18° 7	0♒49	8°42	24°30	26° 2	15°49	2° 4	28°46	14°13	18°26	19°32	14°27	n.a.	T 5
F 6	9 38 24	26°29'48	2♋ 7	2°16	9°25	25° 7	26° 7	15°56	2° 7	28°48	14°13	18°24	19°29	14°33	n.a.	F 6
S 7	9 42 20	27°27'59	15°59	3°44	10° 6	25°44	26°12	16° 4	2°10	28°49	14°14	18°21	19°26	14°40	n.a.	S 7
S 8	9 46 17	28°26'08	29°40	5°15	10°47	26°21	26°17	16°12	2°14	28°51	14°14	18°18	19°23	14°47	n.a.	S 8
M 9	9 50 14	29°24'15	13♌ 7	6°47	11°26	26°58	26°22	16°19	2°17	28°52	14°15	18°16	19°20	14°53	n.a.	M 9
T 10	9 54 10	0♓22'20	26°20	8°21	12° 4	27°35	26°27	16°27	2°20	28°53	14°15	18°14	19°16	15° 0	n.a.	T 10
W11	9 58 7	1°20'23	9♍16	9°57	12°41	28°11	26°31	16°35	2°23	28°55	14°16	18°13	19°13	15° 7	n.a.	W11
T 12	10 2 3	2°18'24	21°57	11°35	13°17	28°48	26°35	16°42	2°26	28°56	14°16	18°D12	19°10	15°14	n.a.	T 12
F 13	10 6 0	3°16'23	4♎23	13°15	13°51	29°25	26°40	16°50	2°29	28°57	14°17	18°13	19° 7	15°20	n.a.	F 13
S 14	10 9 56	4°14'21	16°35	14°56	14°24	0♑ 1	26°43	16°58	2°32	28°58	14°18	18°14	19° 4	15°27	n.a.	S 14
S 15	10 13 53	5°12'17	28°37	16°40	14°55	0°38	26°47	17° 5	2°35	28°59	14°18	18°15	19° 1	15°34	n.a.	S 15
M16	10 17 49	6°10'11	10♏32	18°25	15°25	1°14	26°51	17°13	2°38	29° 1	14°19	18°16	18°57	15°40	n.a.	M16
T 17	10 21 46	7° 8'04	22°24	20°11	15°54	1°50	26°54	17°20	2°41	29° 2	14°20	18°17	18°54	15°47	n.a.	T 17
W18	10 25 42	8° 5'55	4♑18	22° 0	16°21	2°26	26°58	17°28	2°44	29° 3	14°20	18°R18	18°51	15°54	n.a.	W18
T 19	10 29 39	9° 3'46	16°17	23°51	16°46	3° 2	27° 1	17°35	2°47	29° 4	14°21	18°18	18°48	16° 0	n.a.	T 19
F 20	10 33 36	10° 1'34	28°28	25°43	17°10	3°38	27° 3	17°42	2°50	29° 5	14°22	18°17	18°45	16° 7	n.a.	F 20
S 21	10 37 32	10°59'22	10♉54	27°37	17°32	4°14	27° 6	17°50	2°53	29° 6	14°23	18°16	18°42	16°14	n.a.	S 21
S 22	10 41 29	11°57'08	23°38	29°33	17°52	4°49	27° 9	17°57	2°55	29° 7	14°23	18°16	18°38	16°21	n.a.	S 22
M23	10 45 25	12°54'52	6♒43	1♓31	18°10	5°25	27°11	18° 5	2°58	29° 8	14°24	18°15	18°35	16°27	n.a.	M23
T 24	10 49 22	13°52'35	20°10	3°30	18°26	6° 0	27°13	18°12	3° 1	29° 9	14°25	18°14	18°32	16°34	n.a.	T 24
W25	10 53 18	14°50'17	3♓59	5°32	18°41	6°35	27°15	18°19	3° 4	29°10	14°26	18°14	18°29	16°41	n.a.	W25
T 26	10 57 15	15°47'57	18° 6	7°34	18°53	7°10	27°17	18°26	3° 7	29°10	14°27	18°D14	18°26	16°47	n.a.	T 26
F 27	11 1 11	16°45'35	2♈29	9°39	19° 3	7°45	27°19	18°34	3° 9	29°11	14°28	18°14	18°22	16°54	n.a.	F 27
S 28	11 5 8	17°43'12	17° 2	11°44	19°11	8°20	27°20	18°41	3°12	29°12	14°29	18°14	18°19	17° 1	n.a.	S 28
S 29	11 9 5	18°40'47	1♉38	13°52	19°17	8°54	27°21	18°48	3°15	29°13	14°30	18°R14	18°16	17° 7	n.a.	S 29
M30	11 13 1	19°38'21	16°12	16° 0	19°21	9°29	27°22	18°55	3°17	29°14	14°31	18°14	18°13	17°14	n.a.	M30
T 31	11 16 58	20♓35'53	0♊39	18♓ 9	19°R22	10♑ 3	27♏23	19♒ 2	3♒20	29♑14	14♉32	18♓14	18♓10	17♏21	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	14s36	11n 9	2n51	23s28	1s58	5n56	3n58	18s19	0n21	19s15	0n21	18s31	2s 1	20s52	0s43	24s 1	0s 4	14n10	2s23	4s40	4s 9	20s21		n.a.	
M 2	14 16	17 17	3 51	23 17	2 3	6 21	4 4	18 30	0 20	19 16	0 21	18 28	2 1	20 52	0 43	24 1	0 4	14 10	2 23	4 40	4 10	20 24		n.a.	
T 3	13 57	22 29	4 36	23 5	2 8	6 44	4 10	18 41	0 18	19 18	0 21	18 26	2 1	20 51	0 43	24 1	0 4	14 10	2 23	4 40	4 11	20 27		n.a.	
W 4	13 37	26 22	5 4	22 51	2 11	7 7	4 15	18 52	0 17	19 19	0 21	18 24	2 1	20 50	0 43	24 1	0 4	14 10	2 23	4 40	4 12	20 29		n.a.	
T 5	13 17	28 37	5 14	22 36	2 15	7 30	4 21	19 3	0 16	19 20	0 21	18 21	2 1	20 50	0 43	24 1	0 4	14 11	2 23	4 40	4 14	20 32		n.a.	
F 6	12 57	29 1	5 5	22 18	2 17	7 53	4 27	19 14	0 14	19 22	0 21	18 19	2 1	20 49	0 43	24 1	0 4	14 11	2 23	4 41	4 15	20 34		n.a.	
S 7	12 37	27 35	4 39	21 59	2 20	8 14	4 32	19 24	0 13	19 23	0 21	18 17	2 1	20 48	0 43	24 1	0 4	14 11	2 23	4 42	4 16	20 37		n.a.	
S 8	12 16	24 30	3 56	21 39	2 21	8 36	4 38	19 35	0 11	19 24	0 21	18 15	2 1	20 47	0 43	24 1	0 4	14 11	2 23	4 43	4 17	20 39		n.a.	
M 9	11 56	20 8	3 1	21 16	2 22	8 56	4 43	19 45	0 9	19 25	0 21	18 12	2 1	20 47	0 43	24 1	0 4	14 12	2 22	4 44	4 19	20 42		n.a.	
T 10	11 35	14 51	1 58	20 52	2 23	9 16	4 48	19 55	0 8	19 27	0 21	18 10	2 1	20 46	0 43	24 1	0 4	14 12	2 22	4 45	4 20	20 44		n.a.	
W11	11 14	9 1	0 49	20 25	2 23	9 36	4 53	20 5	0 6	19 28	0 20	18 8	2 1	20 45	0 43	24 1	0 4	14 12	2 22	4 46	4 21	20 47		n.a.	
T 12	10 53	2 57	0s21	19 57	2 22	9 55	4 59	20 15	0 5	19 29	0 20	18 5	2 1	20 45	0 43	24 2	0 4	14 12	2 22	4 46	4 23	20 49		n.a.	
F 13	10 31	3s 7	1 28	19 27	2 21	10 13	5 4	20 25	0 3	19 30	0 20	18 3	2 2	20 44	0 43	24 2	0 5	14 13	2 22	4 45	4 24	20 52		n.a.	
S 14	10 10	8 58	2 30	18 55	2 20	10 31	5 8	20 34	0 1	19 31	0 20	18 1	2 2	20 43	0 43	24 2	0 5	14 13	2 22	4 45	4 25	20 54		n.a.	
S 15	9 48	14 24	3 25	18 21	2 17	10 47	5 13	20 44	0s 1	19 32	0 20	17 59	2 2	20 43	0 43	24 2	0 5	14 13	2 22	4 44	4 26	20 57		n.a.	
M16	9 26	19 15	4 10	17 46	2 15	11 4	5 18	20 53	0 2	19 33	0 20	17 56	2 2	20 42	0 43	24 2	0 5	14 14	2 22	4 44	4 28	20 59		n.a.	
T 17	9 5	23 21	4 45	17 8	2 11	11 19	5 22	21 2	0 4	19 34	0 20	17 54	2 2	20 41	0 43	24 2	0 5	14 14	2 21	4 44	4 29	21 2		n.a.	
W18	8 43	26 29	5 7	16 29	2 7	11 33	5 26	21 11	0 6	19 35	0 20	17 52	2 2	20 41	0 44	24 2	0 5	14 14	2 21	4 43	4 30	21 4		n.a.	
T 19	8 21	28 28	5 16	15 47	2 3	11 47	5 30	21 20	0 8	19 35	0 20	17 50	2 2	20 40	0 44	24 2	0 5	14 15	2 21	4 44	4 31	21 7		n.a.	
F 20	7 58	29 8	5 12	15 4	1 58	12 0	5 34	21 29	0 10	19 36	0 20	17 47	2 2	20 39	0 44	24 2	0 5	14 15	2 21	4 44	4 33	21 9		n.a.	
S 21	7 36	28 21	4 52	14 19	1 52	12 12	5 38	21 38	0 11	19 37	0 20	17 45	2 2	20 39	0 44	24 2	0 5	14 15	2 21	4 44	4 34	21 12		n.a.	
S 22	7 14	26 5	4 18	13 32	1 46	12 23	5 41	21 47	0 13	19 38	0 20	17 43	2 3	20 38	0 44	24 2	0 5	14 16	2 21	4 44	4 35	21 14		n.a.	
M23	6 51	22 23	3 30	12 43	1 40	12 33	5 44	21 55	0 15	19 38	0 19	17 41	2 3	20 37	0 44	24 2	0 5	14 16	2 21	4 45	4 37	21 17		n.a.	
T 24	6 28	17 26	2 29	11 52	1 32	12 42	5 47	22 3	0 17	19 39	0 19	17 39	2 3	20 37	0 44	24 2	0 5	14 16	2 21	4 45	4 38	21 19		n.a.	
W25	6 6	11 28	1 18	11 0	1 25	12 50	5 50	22 12	0 19	19 39	0 19	17 36	2 3	20 36	0 44	24 2	0 5	14 17	2 21	4 45	4 39	21 22		n.a.	
T 26	5 43	4 49	0 1	10 6	1 17	12 57	5 52	22 20	0 21	19 40	0 19	17 34	2 3	20 35	0 44	24 2	0 5	14 17	2 20	4 45	4 40	21 24		n.a.	
F 27	5 20	2n12	1n18	9 10	1 8	13 3	5 54	22 27	0 23	19 40	0 19	17 32	2 3	20 35	0 44	24 2	0 5	14 17	2 20	4 45	4 42	21 27		n.a.	
S 28	4 57	9 10	2 33	8 13	0 59	13 8	5 56	22 35	0 26	19 41	0 19	17 30	2 3	20 34	0 44	24 2	0 5	14 18	2 20	4 45	4 43	21 29		n.a.	
S 29	4 34	15 41	3 38	7 15	0 50	13 11	5 57	22 43	0 28	19 41	0 19	17 28	2 3	20 34	0 44	24 2	0 5	14 18	2 20	4 45	4 44	21 31		n.a.	
M30	4 11	21 19	4 29	6 15	0 40	13 14	5 58	22 50	0 30	19 41	0 19	17 26	2 4	20 33	0 44	24 2	0 5	14 19	2 20	4 45	4 45	21 34		n.a.	
T 31	3s48	25n39	5n 2	5s14	0s30	13n14	5n59	22s58	0s32	19s42	0n19	17s24	2s 4	20s32	0s44	24s 2	0s 5	14n19	2s20	4s45	4s47	21s36		n.a.	

Julian Day Number = 890538.5, Delta T = 15h00m21s
Ecliptic obliquity = 23°57'17, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°25'17, Lahiri = -35°18'16 Julian Calendar 1 March 2275 BCE == Greg. Calendar 10 Feb. 2275 BCE

The year -2274 astronomical counting style corresponds to year 2275 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2275 BCE
geocentric

APRIL 2275 BCE (-2274) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 20 54	21♓33'24	14♊56	20♓19	19°R21	10♐37	27♏24	19♒ 9	3♒22	29♐15	14♉32	18°D14	18♓ 7	17♏28	n.a.	W 1
T 2	11 24 51	22°30'53	28°58	22°30	19♈18	11°11	27°24	19°16	3°25	29°16	14°34	18♓14	18° 3	17°34	n.a.	T 2
F 3	11 28 47	23°28'20	12♋46	24°41	19°12	11°45	27°25	19°23	3°27	29°16	14°35	18°14	18° 0	17°41	n.a.	F 3
S 4	11 32 44	24°25'46	26°19	26°52	19° 3	12°18	27°R25	19°30	3°30	29°17	14°36	18°14	17°57	17°48	n.a.	S 4
S 5	11 36 40	25°23'10	9♌37	29° 3	18°53	12°52	27°25	19°37	3°32	29°17	14°37	18°15	17°54	17°54	n.a.	S 5
M 6	11 40 37	26°20'33	22°40	1♈13	18°39	13°25	27°24	19°44	3°34	29°18	14°38	18°16	17°51	18° 1	n.a.	M 6
T 7	11 44 34	27°17'54	5♍29	3°23	18°24	13°58	27°24	19°50	3°37	29°18	14°39	18°16	17°48	18° 8	n.a.	T 7
W 8	11 48 30	28°15'14	18° 6	5°31	18° 6	14°30	27°23	19°57	3°39	29°19	14°40	18°R17	17°44	18°14	n.a.	W 8
T 9	11 52 27	29°12'33	0♎31	7°38	17°46	15° 3	27°22	20° 4	3°41	29°19	14°41	18°16	17°41	18°21	n.a.	T 9
F 10	11 56 23	0♈ 9'50	12°45	9°44	17°23	15°35	27°21	20°10	3°44	29°19	14°42	18°15	17°38	18°28	n.a.	F 10
S 11	12 0 20	1° 7'07	24°50	11°48	16°58	16° 8	27°20	20°17	3°46	29°20	14°43	18°14	17°35	18°35	n.a.	S 11
S 12	12 4 16	2° 4'23	6♏49	13°50	16°32	16°40	27°19	20°23	3°48	29°20	14°44	18°12	17°32	18°41	n.a.	S 12
M13	12 8 13	3° 1'38	18°42	15°50	16° 3	17°11	27°17	20°30	3°50	29°20	14°46	18°10	17°28	18°48	n.a.	M13
T 14	12 12 9	3°58'52	0♐34	17°48	15°32	17°43	27°15	20°36	3°52	29°21	14°47	18° 8	17°25	18°55	n.a.	T 14
W15	12 16 6	4°56'06	12°27	19°44	15° 0	18°14	27°13	20°43	3°54	29°21	14°48	18° 6	17°22	19° 1	n.a.	W15
T 16	12 20 3	5°53'19	24°27	21°37	14°27	18°45	27°11	20°49	3°56	29°21	14°49	18° 5	17°19	19° 8	n.a.	T 16
F 17	12 23 59	6°50'31	6♑36	23°27	13°52	19°16	27° 9	20°55	3°58	29°21	14°51	18°D 4	17°16	19°15	n.a.	F 17
S 18	12 27 56	7°47'43	18°59	25°16	13°16	19°46	27° 6	21° 1	4° 0	29°21	14°52	18° 5	17°13	19°22	n.a.	S 18
S 19	12 31 52	8°44'54	1♒41	27° 1	12°40	20°17	27° 4	21° 8	4° 2	29°21	14°53	18° 6	17° 9	19°28	n.a.	S 19
M20	12 35 49	9°42'04	14°45	28°44	12° 2	20°47	27° 1	21°14	4° 4	29°21	14°54	18° 7	17° 6	19°35	n.a.	M20
T 21	12 39 45	10°39'14	28°14	0♉24	11°25	21°16	26°58	21°20	4° 6	29°R21	14°56	18° 9	17° 3	19°42	n.a.	T 21
W22	12 43 42	11°36'24	12♓10	2° 2	10°47	21°46	26°54	21°26	4° 7	29°21	14°57	18°R 9	17° 0	19°48	n.a.	W22
T 23	12 47 38	12°33'33	26°29	3°36	10° 9	22°15	26°51	21°32	4° 9	29°21	14°58	18° 9	16°57	19°55	n.a.	T 23
F 24	12 51 35	13°30'41	11♈ 9	5° 9	9°32	22°44	26°47	21°37	4°11	29°21	15° 0	18° 8	16°53	20° 2	n.a.	F 24
S 25	12 55 32	14°27'49	26° 4	6°38	8°55	23°12	26°44	21°43	4°12	29°21	15° 1	18° 6	16°50	20° 9	n.a.	S 25
S 26	12 59 28	15°24'56	11♉ 5	8° 5	8°20	23°40	26°40	21°49	4°14	29°21	15° 2	18° 2	16°47	20°15	n.a.	S 26
M27	13 3 25	16°22'03	26° 2	9°28	7°45	24° 8	26°36	21°55	4°16	29°21	15° 4	17°58	16°44	20°22	n.a.	M27
T 28	13 7 21	17°19'09	10♊49	10°49	7°11	24°35	26°31	22° 0	4°17	29°21	15° 5	17°55	16°41	20°29	n.a.	T 28
W29	13 11 18	18°16'14	25°19	12° 7	6°39	25° 2	26°27	22° 6	4°18	29°20	15° 7	17°52	16°38	20°35	n.a.	W29
T 30	13 15 14	19♈13'19	9♋27	13♉22	6♈ 8	25♐29	26♏22	22♒11	4♒20	29♐20	15♉ 8	17♓50	16♓34	20♏42	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	3s25	28n19	5n16	4s13	0s20	13n14	5n59	23s 5	0s34	19s42	0n19	17s21	2s 4	20s32	0s44	24s 2	0s 5	14n19	2s20	4s45	4s48	21s39			n.a.
T 2	3 2	29 8	5 11	3 11	0 9	13 12	5 58	23 12	0 37	19 42	0 19	17 19	2 4	20 31	0 44	24 2	0 5	14 20	2 20	4 45	4 49	21 41			n.a.
F 3	2 39	28 7	4 48	2 8	0n 1	13 9	5 57	23 19	0 39	19 42	0 19	17 17	2 4	20 31	0 44	24 2	0 5	14 20	2 20	4 45	4 50	21 43			n.a.
S 4	2 16	25 25	4 10	1 6	0 12	13 5	5 56	23 26	0 41	19 42	0 18	17 15	2 4	20 30	0 44	24 2	0 5	14 21	2 20	4 45	4 52	21 46			n.a.
S 5	1 52	21 24	3 18	0 3	0 22	12 59	5 54	23 33	0 44	19 42	0 18	17 13	2 5	20 30	0 44	24 2	0 5	14 21	2 19	4 45	4 53	21 48			n.a.
M 6	1 29	16 25	2 17	1n 0	0 33	12 51	5 52	23 40	0 46	19 42	0 18	17 11	2 5	20 29	0 44	24 2	0 5	14 21	2 19	4 44	4 54	21 51			n.a.
T 7	1 6	10 47	1 10	2 2	0 43	12 42	5 49	23 46	0 48	19 42	0 18	17 9	2 5	20 29	0 44	24 2	0 5	14 22	2 19	4 44	4 56	21 53			n.a.
W 8	0 43	4 49	0 1	3 3	0 53	12 32	5 45	23 53	0 51	19 42	0 18	17 7	2 5	20 28	0 44	24 2	0 5	14 22	2 19	4 44	4 57	21 55			n.a.
T 9	0 19	1s14	1s 7	4 3	1 3	12 20	5 41	23 59	0 53	19 42	0 18	17 5	2 5	20 28	0 44	24 2	0 5	14 23	2 19	4 44	4 58	21 58			n.a.
F 10	0n 4	7 9	2 11	5 2	1 12	12 7	5 36	24 5	0 56	19 42	0 18	17 3	2 5	20 27	0 44	24 2	0 5	14 23	2 19	4 44	4 59	22 0			n.a.
S 11	0 27	12 44	3 9	6 0	1 21	11 52	5 30	24 11	0 59	19 42	0 18	17 1	2 6	20 27	0 44	24 2	0 5	14 24	2 19	4 45	5 1	22 2			n.a.
S 12	0 50	17 48	3 57	6 56	1 29	11 36	5 24	24 17	1 1	19 42	0 18	16 59	2 6	20 26	0 44	24 2	0 5	14 24	2 19	4 46	5 2	22 5			n.a.
M13	1 14	22 9	4 35	7 51	1 37	11 18	5 17	24 23	1 4	19 41	0 18	16 57	2 6	20 26	0 44	24 2	0 5	14 24	2 19	4 47	5 3	22 7			n.a.
T 14	1 37	25 36	5 1	8 44	1 44	10 59	5 10	24 29	1 7	19 41	0 17	16 55	2 6	20 25	0 44	24 2	0 5	14 25	2 19	4 47	5 4	22 9			n.a.
W15	2 0	27 57	5 14	9 35	1 51	10 39	5 1	24 34	1 9	19 41	0 17	16 53	2 6	20 25	0 44	24 2	0 5	14 25	2 18	4 48	5 6	22 12			n.a.
T 16	2 23	29 3	5 13	10 24	1 57	10 17	4 53	24 40	1 12	19 40	0 17	16 51	2 7	20 24	0 44	24 2	0 5	14 26	2 18	4 49	5 7	22 14			n.a.
F 17	2 46	28 46	4 59	11 11	2 2	9 55	4 43	24 45	1 15	19 40	0 17	16 50	2 7	20 24	0 44	24 2	0 5	14 26	2 18	4 49	5 8	22 16			n.a.
S 18	3 9	27 2	4 31	11 57	2 7	9 31	4 33	24 51	1 18	19 39	0 17	16 48	2 7	20 23	0 44	24 2	0 5	14 27	2 18	4 49	5 9	22 19			n.a.
S 19	3 32	23 55	3 49	12 40	2 11	9 7	4 22	24 56	1 21	19 39	0 17	16 46	2 7	20 23	0 44	24 2	0 5	14 27	2 18	4 48	5 11	22 21			n.a.
M20	3 55	19 31	2 54	13 21	2 14	8 42	4 11	25 1	1 24	19 38	0 17	16 44	2 7	20 22	0 45	24 2	0 5	14 28	2 18	4 48	5 12	22 23			n.a.
T 21	4 18	14 1	1 47	13 59	2 17	8 16	4 0	25 6	1 27	19 38	0 17	16 42	2 8	20 22	0 45	24 2	0 5	14 28	2 18	4 47	5 13	22 26			n.a.
W22	4 41	7 39	0 33	14 36	2 19	7 50	3 47	25 11	1 30	19 37	0 17	16 40	2 8	20 22	0 45	24 2	0 5	14 29	2 18	4 47	5 14	22 28			n.a.
T 23	5 4	0 44	0n46	15 11	2 20	7 23	3 35	25 16	1 33	19 36	0 16	16 39	2 8	20 21	0 45	24 2	0 5	14 29	2 18	4 47	5 16	22 30			n.a.
F 24	5 27	6n23	2 3	15 43	2 21	6 56	3 22	25 21	1 36	19 36	0 16	16 37	2 8	20 21	0 45	24 2	0 5	14 30	2 18	4 47	5 17	22 32			n.a.
S 25	5 49	13 16	3 13	16 13	2 20	6 30	3 9	25 25	1 39	19 35	0 16	16 35	2 8	20 21	0 45	24 2	0 5	14 30	2 18	4 48	5 18	22 35			n.a.
S 26	6 12	19 25	4 10	16 42	2 19	6 3	2 55	25 30	1 42	19 34	0 16	16 34	2 9	20 20	0 45	24 2	0 5	14 31	2 17	4 50	5 20	22 37			n.a.
M27	6 34	24 22	4 50	17 8	2 18	5 36	2 42	25 34	1 45	19 33	0 16	16 32	2 9	20 20	0 45	24 2	0 5	14 31	2 17	4 51	5 21	22 39			n.a.
T 28	6 57	27 40	5 10	17 32	2 15	5 10	2 28	25 39	1 49	19 32	0 16	16 30	2 9	20 20	0 45	24 2	0 5	14 31	2 17	4 53	5 22	22 41			n.a.
W29	7 19	29 2	5 10	17 54	2 12	4 44	2 14	25 43	1 52	19 31	0 16	16 29	2 9	20 19	0 45	24 2	0 5	14 32	2 17	4 54	5 23	22 44			n.a.
T 30	7n41	28n27	4n51	18n13	2n 8	4n19	2n 0	25s48	1s55	19s30	0n16	16s27	2s 9	20s19	0s45	24s 2	0s 5	14n32	2s17	4s54	5s25	22s46			n.a.

Julian Day Number = 890569.5, Delta T = 15h00m19s
Ecliptic obliquity = 23°57'18, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°25'12, Lahiri = -35°18'12 Julian Calendar 1 Apr. 2275 BCE == Greg. Calendar 13 March 2275 BCE

The year -2274 astronomical counting style corresponds to year 2275 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2275 BCE
geocentric

MAY 2275 BCE (-2274) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 19 11	20♈10'23	23♋13	14♉34	5°R39	25♐55	26°R18	22♒16	4♒21	29°R20	15♉ 9	17°D50	16♓31	20♏49	n.a.	F 1
S 2	13 23 8	21° 7'26	6♌37	15°44	5♈12	26°21	26♏13	22°22	4°23	29♐19	15°11	17♓51	16°28	20°55	n.a.	S 2
S 3	13 27 4	22° 4'28	19°40	16°50	4°47	26°47	26° 8	22°27	4°24	29°19	15°12	17°52	16°25	21° 2	n.a.	S 3
M 4	13 31 1	23° 1'30	2♍27	17°52	4°25	27°12	26° 2	22°32	4°25	29°19	15°14	17°54	16°22	21° 9	n.a.	M 4
T 5	13 34 57	23°58'31	14°59	18°52	4° 4	27°37	25°57	22°37	4°26	29°18	15°15	17°R55	16°19	21°16	n.a.	T 5
W 6	13 38 54	24°55'32	27°19	19°48	3°45	28° 1	25°52	22°42	4°27	29°18	15°16	17°54	16°15	21°22	n.a.	W 6
T 7	13 42 50	25°52'33	9♎29	20°41	3°29	28°25	25°46	22°47	4°29	29°17	15°18	17°52	16°12	21°29	n.a.	T 7
F 8	13 46 47	26°49'33	21°33	21°30	3°16	28°49	25°40	22°52	4°30	29°17	15°19	17°48	16° 9	21°36	n.a.	F 8
S 9	13 50 43	27°46'33	3♏31	22°16	3° 4	29°12	25°34	22°57	4°31	29°16	15°21	17°43	16° 6	21°42	n.a.	S 9
S 10	13 54 40	28°43'34	15°25	22°57	2°56	29°35	25°28	23° 1	4°32	29°16	15°22	17°36	16° 3	21°49	n.a.	S 10
M11	13 58 37	29°40'34	27°17	23°35	2°49	29°57	25°22	23° 6	4°33	29°15	15°24	17°28	15°59	21°56	n.a.	M11
T 12	14 2 33	0♉37'34	9♐ 9	24° 9	2°45	0♑18	25°16	23°10	4°33	29°14	15°25	17°21	15°56	22° 3	n.a.	T 12
W13	14 6 30	1°34'35	21° 3	24°39	2°D43	0°40	25°10	23°15	4°34	29°14	15°27	17°14	15°53	22° 9	n.a.	W13
T 14	14 10 26	2°31'36	3♑ 3	25° 4	2°44	1° 0	25° 3	23°19	4°35	29°13	15°28	17° 8	15°50	22°16	n.a.	T 14
F 15	14 14 23	3°28'37	15°11	25°25	2°47	1°20	24°57	23°24	4°36	29°12	15°30	17° 5	15°47	22°23	n.a.	F 15
S 16	14 18 19	4°25'39	27°32	25°42	2°52	1°40	24°50	23°28	4°36	29°12	15°31	17° 3	15°44	22°29	n.a.	S 16
S 17	14 22 16	5°22'41	10♒11	25°54	2°59	1°59	24°43	23°32	4°37	29°11	15°33	17°D 3	15°40	22°36	n.a.	S 17
M18	14 26 13	6°19'43	23°10	26° 2	3° 9	2°18	24°36	23°36	4°38	29°10	15°34	17° 3	15°37	22°43	n.a.	M18
T 19	14 30 9	7°16'46	6♓34	26°R 5	3°21	2°36	24°29	23°40	4°38	29° 9	15°36	17° 4	15°34	22°50	n.a.	T 19
W20	14 34 6	8°13'49	20°26	26° 3	3°34	2°53	24°22	23°44	4°39	29° 8	15°37	17°R 5	15°31	22°56	n.a.	W20
T 21	14 38 2	9°10'53	4♈45	25°57	3°50	3°10	24°15	23°47	4°39	29° 7	15°39	17° 4	15°28	23° 3	n.a.	T 21
F 22	14 41 59	10° 7'57	19°30	25°46	4° 8	3°26	24° 8	23°51	4°39	29° 6	15°41	17° 0	15°24	23°10	n.a.	F 22
S 23	14 45 55	11° 5'02	4♉34	25°30	4°27	3°42	24° 0	23°55	4°40	29° 6	15°42	16°55	15°21	23°16	n.a.	S 23
S 24	14 49 52	12° 2'08	19°49	25°10	4°48	3°56	23°53	23°58	4°40	29° 5	15°44	16°47	15°18	23°23	n.a.	S 24
M25	14 53 49	12°59'14	5♊ 3	24°47	5°11	4°11	23°46	24° 2	4°40	29° 4	15°45	16°39	15°15	23°30	n.a.	M25
T 26	14 57 45	13°56'20	20° 7	24°19	5°36	4°24	23°38	24° 5	4°41	29° 3	15°47	16°31	15°12	23°37	n.a.	T 26
W27	15 1 42	14°53'27	4♋52	23°48	6° 2	4°37	23°30	24° 8	4°41	29° 2	15°48	16°24	15° 9	23°43	n.a.	W27
T 28	15 5 38	15°50'33	19°10	23°14	6°30	4°49	23°23	24°11	4°41	29° 0	15°50	16°19	15° 5	23°50	n.a.	T 28
F 29	15 9 35	16°47'41	3♌ 1	22°37	6°59	5° 1	23°15	24°14	4°41	28°59	15°51	16°17	15° 2	23°57	n.a.	F 29
S 30	15 13 31	17°44'48	16°25	21°59	7°29	5°12	23° 8	24°17	4°R41	28°58	15°53	16°D16	14°59	24° 3	n.a.	S 30
S 31	15 17 28	18♉41'56	29♌25	21♉19	8♈ 1	5♑22	23♏ 0	24♒20	4♒41	28♐57	15♉54	16♓16	14♓56	24♏10	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n 3	26n 6	4n15	18n31	2n 4	3n55	1n46	25s52	1s59	19s29	0n15	16s25	2s10	20s19	0s45	24s 2	0s 5	14n33	2s17	4s54	5s26	22s48		n.a.
S 2	8 25	22 21	3 26	18 47	1 58	3 31	1 32	25 56	2 2	19 28	0 15	16 24	2 10	20 18	0 45	24 3	0 5	14 33	2 17	4 54	5 27	22 50		n.a.
S 3	8 47	17 34	2 28	19 1	1 52	3 8	1 19	26 0	2 6	19 27	0 15	16 22	2 10	20 18	0 45	24 3	0 5	14 34	2 17	4 54	5 28	22 53		n.a.
M 4	9 8	12 7	1 23	19 13	1 46	2 47	1 5	26 4	2 9	19 26	0 15	16 21	2 10	20 18	0 45	24 3	0 5	14 34	2 17	4 53	5 30	22 55		n.a.
T 5	9 30	6 17	0 16	19 23	1 38	2 26	0 52	26 9	2 13	19 25	0 15	16 19	2 11	20 18	0 45	24 3	0 5	14 35	2 17	4 53	5 31	22 57		n.a.
W 6	9 51	0 19	0s51	19 31	1 30	2 7	0 38	26 13	2 16	19 24	0 15	16 18	2 11	20 17	0 45	24 3	0 5	14 35	2 17	4 53	5 32	22 59		n.a.
T 7	10 12	5s35	1 55	19 37	1 21	1 48	0 26	26 17	2 20	19 23	0 15	16 17	2 11	20 17	0 45	24 3	0 5	14 36	2 17	4 54	5 33	23 1		n.a.
F 8	10 33	11 14	2 52	19 41	1 12	1 31	0 13	26 21	2 24	19 21	0 14	16 15	2 11	20 17	0 45	24 3	0 5	14 36	2 17	4 55	5 35	23 4		n.a.
S 9	10 54	16 25	3 42	19 43	1 2	1 16	0 1	26 25	2 27	19 20	0 14	16 14	2 12	20 17	0 45	24 3	0 5	14 37	2 16	4 57	5 36	23 6		n.a.
S 10	11 15	20 58	4 21	19 44	0 51	1 1	0s11	26 28	2 31	19 19	0 14	16 12	2 12	20 16	0 45	24 3	0 5	14 37	2 16	5 0	5 37	23 8		n.a.
M11	11 36	24 40	4 49	19 42	0 40	0 48	0 23	26 32	2 35	19 17	0 14	16 11	2 12	20 16	0 45	24 3	0 5	14 38	2 16	5 3	5 38	23 10		n.a.
T 12	11 56	27 19	5 5	19 39	0 27	0 36	0 34	26 36	2 39	19 16	0 14	16 10	2 12	20 16	0 45	24 3	0 5	14 39	2 16	5 6	5 40	23 12		n.a.
W13	12 16	28 45	5 7	19 35	0 15	0 25	0 45	26 40	2 43	19 15	0 14	16 9	2 13	20 16	0 45	24 3	0 6	14 39	2 16	5 9	5 41	23 15		n.a.
T 14	12 37	28 51	4 56	19 28	0 2	0 16	0 55	26 44	2 47	19 13	0 14	16 7	2 13	20 16	0 45	24 3	0 6	14 40	2 16	5 11	5 42	23 17		n.a.
F 15	12 56	27 34	4 32	19 20	0s12	0 8	1 6	26 48	2 51	19 12	0 13	16 6	2 13	20 16	0 45	24 3	0 6	14 40	2 16	5 13	5 43	23 19		n.a.
S 16	13 16	24 56	3 55	19 10	0 26	0 1	1 15	26 52	2 55	19 10	0 13	16 5	2 13	20 16	0 46	24 3	0 6	14 41	2 16	5 13	5 45	23 21		n.a.
S 17	13 36	21 2	3 5	18 59	0 41	0s 4	1 25	26 55	2 59	19 9	0 13	16 4	2 14	20 15	0 46	24 3	0 6	14 41	2 16	5 13	5 46	23 23		n.a.
M18	13 55	16 3	2 5	18 46	0 56	0 9	1 34	26 59	3 3	19 7	0 13	16 3	2 14	20 15	0 46	24 3	0 6	14 42	2 16	5 13	5 47	23 25		n.a.
T 19	14 14	10 10	0 56	18 32	1 11	0 12	1 42	27 3	3 7	19 5	0 13	16 2	2 14	20 15	0 46	24 3	0 6	14 42	2 16	5 13	5 48	23 27		n.a.
W20	14 33	3 36	0n18	18 17	1 27	0 14	1 50	27 7	3 12	19 4	0 13	16 0	2 15	20 15	0 46	24 3	0 6	14 43	2 16	5 13	5 50	23 29		n.a.
T 21	14 52	3n21	1 34	18 0	1 42	0 15	1 58	27 11	3 16	19 2	0 13	15 59	2 15	20 15	0 46	24 3	0 6	14 43	2 16	5 13	5 51	23 32		n.a.
F 22	15 10	10 19	2 45	17 43	1 58	0 14	2 6	27 15	3 20	19 1	0 12	15 58	2 15	20 15	0 46	24 3	0 6	14 44	2 16	5 14	5 52	23 34		n.a.
S 23	15 28	16 51	3 46	17 24	2 13	0 13	2 13	27 19	3 25	18 59	0 12	15 58	2 15	20 15	0 46	24 3	0 6	14 44	2 15	5 17	5 54	23 36		n.a.
S 24	15 46	22 25	4 32	17 4	2 28	0 11	2 20	27 23	3 29	18 57	0 12	15 57	2 16	20 15	0 46	24 3	0 6	14 45	2 15	5 19	5 55	23 38		n.a.
M25	16 4	26 30	4 59	16 44	2 43	0 7	2 26	27 26	3 33	18 55	0 12	15 56	2 16	20 15	0 46	24 3	0 6	14 45	2 15	5 23	5 56	23 40		n.a.
T 26	16 22	28 38	5 4	16 23	2 58	0 3	2 32	27 30	3 38	18 54	0 12	15 55	2 16	20 15	0 46	24 3	0 6	14 46	2 15	5 26	5 57	23 42		n.a.
W27	16 39	28 41	4 49	16 2	3 11	0n 2	2 38	27 34	3 42	18 52	0 12	15 54	2 16	20 15	0 46	24 3	0 6	14 46	2 15	5 29	5 59	23 44		n.a.
T 28	16 56	26 47	4 17	15 41	3 24	0 9	2 43	27 39	3 47	18 50	0 11	15 53	2 17	20 15	0 46	24 3	0 6	14 47	2 15	5 31	6 0	23 46		n.a.
F 29	17 13	23 18	3 30	15 20	3 36	0 16	2 48	27 43	3 51	18 48	0 11	15 52	2 17	20 15	0 46	24 3	0 6	14 47	2 15	5 32	6 1	23 48		n.a.
S 30	17 29	18 40	2 32	15 0	3 47	0 23	2 53	27 47	3 56	18 47	0 11	15 52	2 17	20 15	0 46	24 3	0 6	14 48	2 15	5 32	6 2	23 50		n.a.
S 31	17n46	13n18	1n29	14n40	3s57	0n32	2s58	27s51	4s 1	18s45	0n11	15s51	2s18	20s15	0s46	24s 3	0s 6	14n48	2s15	5s32	6s 4	23s52		n.a.

Julian Day Number = 890599.5, Delta T = 15h00m17s
Ecliptic obliquity = 23°57'17, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°25'08, Lahiri = -35°18'08 Julian Calendar 1 May 2275 BCE == Greg. Calendar 12 Apr. 2275 BCE

The year -2274 astronomical counting style corresponds to year 2275 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2275 BCE
geocentric

JUNE 2275 BCE (-2274) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 21 25	19♉39'04	12♍ 3	20°R38	8♈35	5♋31	22°R52	24♒23	4°R41	28°R56	15♉56	16°R17	14♓53	24♏17	n.a.	M 1
T 2	15 25 21	20°36'12	24°25	19♉58	9° 9	5°40	22♏45	24°25	4♒41	28♐55	15°57	16♓16	14°50	24°24	n.a.	T 2
W 3	15 29 18	21°33'21	6♎35	19°19	9°45	5°48	22°37	24°28	4°40	28°54	15°59	16°14	14°46	24°30	n.a.	W 3
T 4	15 33 14	22°30'30	18°36	18°41	10°22	5°55	22°29	24°30	4°40	28°52	16° 1	16°10	14°43	24°37	n.a.	T 4
F 5	15 37 11	23°27'41	0♏32	18° 5	11° 1	6° 1	22°21	24°33	4°40	28°51	16° 2	16° 3	14°40	24°44	n.a.	F 5
S 6	15 41 7	24°24'52	12°25	17°32	11°40	6° 7	22°14	24°35	4°39	28°50	16° 4	15°54	14°37	24°50	n.a.	S 6
S 7	15 45 4	25°22'04	24°17	17° 2	12°20	6°12	22° 6	24°37	4°39	28°49	16° 5	15°42	14°34	24°57	n.a.	S 7
M 8	15 49 0	26°19'16	6♐10	16°37	13° 2	6°16	21°58	24°39	4°39	28°47	16° 7	15°30	14°30	25° 4	n.a.	M 8
T 9	15 52 57	27°16'30	18° 4	16°16	13°44	6°19	21°51	24°41	4°38	28°46	16° 8	15°17	14°27	25°11	n.a.	T 9
W10	15 56 54	28°13'45	0♑ 3	16° 0	14°28	6°22	21°43	24°43	4°38	28°45	16°10	15° 5	14°24	25°17	n.a.	W10
T 11	16 0 50	29°11'01	12° 7	15°49	15°12	6°24	21°35	24°45	4°37	28°43	16°11	14°56	14°21	25°24	n.a.	T 11
F 12	16 4 47	0♊ 8'18	24°19	15°D45	15°58	6°24	21°28	24°46	4°37	28°42	16°13	14°48	14°18	25°31	n.a.	F 12
S 13	16 8 43	1° 5'37	6♒42	15°46	16°44	6°R25	21°20	24°48	4°36	28°40	16°14	14°44	14°15	25°37	n.a.	S 13
S 14	16 12 40	2° 2'56	19°19	15°53	17°31	6°24	21°13	24°49	4°35	28°39	16°16	14°41	14°11	25°44	n.a.	S 14
M15	16 16 36	3° 0'18	2♓15	16° 7	18°18	6°22	21° 5	24°51	4°34	28°38	16°17	14°D41	14° 8	25°51	n.a.	M15
T 16	16 20 33	3°57'40	15°33	16°27	19° 7	6°20	20°58	24°52	4°34	28°36	16°19	14°R41	14° 5	25°58	n.a.	T 16
W17	16 24 30	4°55'04	29°17	16°53	19°56	6°17	20°50	24°53	4°33	28°35	16°20	14°40	14° 2	26° 4	n.a.	W17
T 18	16 28 26	5°52'30	13♈27	17°25	20°46	6°12	20°43	24°54	4°32	28°33	16°22	14°38	13°59	26°11	n.a.	T 18
F 19	16 32 23	6°49'57	28° 4	18° 5	21°37	6° 8	20°36	24°55	4°31	28°32	16°23	14°34	13°56	26°18	n.a.	F 19
S 20	16 36 19	7°47'25	13♉ 3	18°50	22°28	6° 2	20°29	24°56	4°30	28°30	16°25	14°26	13°52	26°25	n.a.	S 20
S 21	16 40 16	8°44'55	28°16	19°41	23°20	5°56	20°22	24°56	4°29	28°29	16°26	14°17	13°49	26°31	n.a.	S 21
M22	16 44 12	9°42'27	13♊33	20°39	24°13	5°48	20°15	24°57	4°28	28°27	16°27	14° 6	13°46	26°38	n.a.	M22
T 23	16 48 9	10°40'00	28°43	21°43	25° 6	5°40	20° 8	24°57	4°27	28°26	16°29	13°55	13°43	26°45	n.a.	T 23
W24	16 52 5	11°37'34	13♋35	22°52	26° 0	5°32	20° 2	24°58	4°26	28°24	16°30	13°46	13°40	26°51	n.a.	W24
T 25	16 56 2	12°35'09	28° 3	24° 7	26°54	5°22	19°55	24°58	4°24	28°23	16°32	13°38	13°36	26°58	n.a.	T 25
F 26	16 59 59	13°32'46	12♌ 1	25°28	27°49	5°12	19°48	24°58	4°23	28°21	16°33	13°34	13°33	27° 5	n.a.	F 26
S 27	17 3 55	14°30'24	25°30	26°53	28°44	5° 1	19°42	24°R58	4°22	28°19	16°35	13°32	13°30	27°12	n.a.	S 27
S 28	17 7 52	15°28'02	8♍31	28°24	29°40	4°50	19°36	24°58	4°21	28°18	16°36	13°31	13°27	27°18	n.a.	S 28
M29	17 11 48	16°25'43	21°10	29°59	0♉37	4°38	19°30	24°58	4°19	28°16	16°37	13°31	13°24	27°25	n.a.	M29
T 30	17 15 45	17♊23'24	3♎29	1♊38	1♉33	4♋25	19♏24	24♒58	4♒18	28♐15	16♉39	13♓30	13♓21	27♏32	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18n 1	7n32	0n23	14n22	4s 5	0n42	3s 2	27s55	4s 5	18s43	0n11	15s50	2s18	20s15	0s46	24s 3	0s 6	14n49	2s15	5s32	6s 5	23s54		n.a.
T 2	18 17	1 36	0s43	14 4	4 12	0 52	3 6	27 59	4 10	18 41	0 11	15 50	2 18	20 15	0 46	24 3	0 6	14 49	2 15	5 32	6 6	23 56		n.a.
W 3	18 32	4s17	1 46	13 49	4 17	1 3	3 10	28 4	4 15	18 39	0 10	15 49	2 19	20 15	0 46	24 3	0 6	14 50	2 15	5 32	6 7	23 58		n.a.
T 4	18 48	9 57	2 43	13 35	4 21	1 15	3 13	28 8	4 19	18 37	0 10	15 49	2 19	20 15	0 46	24 3	0 6	14 50	2 15	5 34	6 9	24 0		n.a.
F 5	19 2	15 12	3 32	13 23	4 23	1 27	3 16	28 12	4 24	18 35	0 10	15 48	2 19	20 15	0 46	24 3	0 6	14 51	2 15	5 37	6 10	24 2		n.a.
S 6	19 17	19 53	4 12	13 13	4 23	1 40	3 19	28 17	4 29	18 34	0 10	15 48	2 19	20 16	0 46	24 3	0 6	14 51	2 15	5 41	6 11	24 4		n.a.
S 7	19 31	23 46	4 41	13 6	4 22	1 54	3 22	28 21	4 33	18 32	0 10	15 47	2 20	20 16	0 46	24 3	0 6	14 52	2 15	5 45	6 12	24 6		n.a.
M 8	19 45	26 40	4 57	13 1	4 19	2 8	3 24	28 26	4 38	18 30	0 10	15 47	2 20	20 16	0 46	24 3	0 6	14 52	2 15	5 50	6 14	24 8		n.a.
T 9	19 58	28 24	5 1	12 59	4 15	2 23	3 26	28 30	4 43	18 28	0 9	15 46	2 20	20 16	0 47	24 3	0 6	14 53	2 15	5 55	6 15	24 10		n.a.
W10	20 11	28 48	4 51	13 0	4 10	2 38	3 28	28 35	4 47	18 26	0 9	15 46	2 21	20 16	0 47	24 3	0 6	14 53	2 14	6 0	6 16	24 12		n.a.
T 11	20 24	27 50	4 28	13 4	4 3	2 54	3 30	28 39	4 52	18 24	0 9	15 46	2 21	20 16	0 47	24 3	0 6	14 54	2 14	6 4	6 17	24 14		n.a.
F 12	20 37	25 32	3 53	13 10	3 55	3 10	3 31	28 44	4 57	18 22	0 9	15 45	2 21	20 17	0 47	24 3	0 6	14 54	2 14	6 7	6 19	24 16		n.a.
S 13	20 49	22 0	3 6	13 19	3 45	3 27	3 33	28 49	5 1	18 21	0 9	15 45	2 22	20 17	0 47	24 3	0 6	14 55	2 14	6 8	6 20	24 18		n.a.
S 14	21 1	17 24	2 10	13 31	3 35	3 44	3 34	28 53	5 6	18 19	0 8	15 45	2 22	20 17	0 47	24 3	0 6	14 55	2 14	6 9	6 21	24 20		n.a.
M15	21 13	11 55	1 5	13 46	3 24	4 2	3 35	28 58	5 10	18 17	0 8	15 45	2 22	20 17	0 47	24 3	0 6	14 56	2 14	6 9	6 22	24 22		n.a.
T 16	21 24	5 45	0n 5	14 3	3 12	4 20	3 35	29 2	5 15	18 15	0 8	15 45	2 22	20 17	0 47	24 3	0 6	14 56	2 14	6 9	6 24	24 24		n.a.
W17	21 34	0n52	1 16	14 23	2 59	4 38	3 36	29 7	5 19	18 13	0 8	15 44	2 23	20 18	0 47	24 3	0 6	14 56	2 14	6 10	6 25	24 26		n.a.
T 18	21 45	7 39	2 26	14 45	2 46	4 57	3 36	29 12	5 24	18 12	0 8	15 44	2 23	20 18	0 47	24 3	0 6	14 57	2 14	6 11	6 26	24 28		n.a.
F 19	21 55	14 14	3 28	15 9	2 33	5 16	3 36	29 16	5 28	18 10	0 8	15 44	2 23	20 18	0 47	24 3	0 6	14 57	2 14	6 12	6 27	24 30		n.a.
S 20	22 5	20 9	4 17	15 35	2 19	5 35	3 36	29 21	5 32	18 8	0 7	15 44	2 24	20 18	0 47	24 3	0 6	14 58	2 14	6 15	6 29	24 32		n.a.
S 21	22 14	24 53	4 49	16 3	2 4	5 55	3 36	29 25	5 37	18 6	0 7	15 44	2 24	20 19	0 47	24 3	0 6	14 58	2 14	6 19	6 30	24 34		n.a.
M22	22 23	27 53	5 0	16 32	1 50	6 15	3 36	29 30	5 41	18 5	0 7	15 45	2 24	20 19	0 47	24 3	0 6	14 59	2 14	6 23	6 31	24 36		n.a.
T 23	22 32	28 47	4 50	17 3	1 35	6 35	3 35	29 34	5 45	18 3	0 7	15 45	2 25	20 19	0 47	24 3	0 6	14 59	2 14	6 27	6 32	24 38		n.a.
W24	22 40	27 34	4 21	17 35	1 21	6 55	3 35	29 39	5 49	18 1	0 7	15 45	2 25	20 20	0 47	24 3	0 6	15 0	2 14	6 31	6 34	24 39		n.a.
T 25	22 48	24 31	3 35	18 8	1 6	7 16	3 34	29 43	5 53	18 0	0 7	15 45	2 25	20 20	0 47	24 3	0 6	15 0	2 14	6 34	6 35	24 41		n.a.
F 26	22 55	20 5	2 38	18 42	0 52	7 37	3 33	29 47	5 57	17 58	0 6	15 45	2 25	20 20	0 47	24 3	0 6	15 1	2 14	6 36	6 36	24 43		n.a.
S 27	23 2	14 46	1 34	19 16	0 38	7 58	3 32	29 51	6 0	17 56	0 6	15 46	2 26	20 21	0 47	24 3	0 6	15 1	2 14	6 37	6 37	24 45		n.a.
S 28	23 9	8 57	0 26	19 50	0 24	8 19	3 31	29 55	6 4	17 55	0 6	15 46	2 26	20 21	0 47	24 3	0 6	15 1	2 14	6 37	6 38	24 47		n.a.
M29	23 15	2 58	0s40	20 24	0 11	8 40	3 29	29 59	6 7	17 53	0 6	15 46	2 26	20 21	0 47	24 3	0 6	15 2	2 14	6 37	6 40	24 49		n.a.
T 30	23n20	2s59	1s43	20n58	0n 2	9n 1	3s28	30s 3	6s10	17s52	0n 6	15s47	2s27	20s22	0s47	24s 3	0s 6	15n 2	2s14	6s37	6s41	24s51		n.a.

Julian Day Number = 890630.5, Delta T = 15h00m15s
Ecliptic obliquity = 23°57'17, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°25'04, Lahiri = -35°18'04 Julian Calendar 1 June 2275 BCE == Greg. Calendar 13 May 2275 BCE

The year -2274 astronomical counting style corresponds to year 2275 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2275 BCE
geocentric

JULY 2275 BCE (-2274) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 19 41	18♊21'06	15♎35	3♊21	2♉31	4°R12	19°R18	24°R57	4°R16	28°R13	16♉40	13°R28	13♓17	27♏38	n.a.	W 1
T 2	17 23 38	19°18'50	27°33	5° 7	3°28	3♋59	19♏12	24♒57	4♒15	28♐11	16°41	13♓23	13°14	27°45	n.a.	T 2
F 3	17 27 34	20°16'36	9♏25	6°56	4°27	3°44	19° 6	24°56	4°13	28°10	16°43	13°16	13°11	27°52	n.a.	F 3
S 4	17 31 31	21°14'23	21°16	8°48	5°25	3°30	19° 1	24°55	4°12	28° 8	16°44	13° 6	13° 8	27°59	n.a.	S 4
S 5	17 35 28	22°12'12	3♐ 9	10°42	6°24	3°15	18°55	24°55	4°10	28° 7	16°45	12°53	13° 5	28° 5	n.a.	S 5
M 6	17 39 24	23°10'02	15° 5	12°38	7°24	3° 0	18°50	24°54	4° 9	28° 5	16°47	12°40	13° 2	28°12	n.a.	M 6
T 7	17 43 21	24° 7'54	27° 5	14°36	8°23	2°44	18°45	24°53	4° 7	28° 3	16°48	12°26	12°58	28°19	n.a.	T 7
W 8	17 47 17	25° 5'48	9♋12	16°34	9°23	2°28	18°40	24°52	4° 5	28° 2	16°49	12°14	12°55	28°25	n.a.	W 8
T 9	17 51 14	26° 3'43	21°26	18°33	10°24	2°12	18°36	24°50	4° 4	28° 0	16°50	12° 3	12°52	28°32	n.a.	T 9
F 10	17 55 10	27° 1'40	3♒47	20°32	11°25	1°56	18°31	24°49	4° 2	27°58	16°52	11°55	12°49	28°39	n.a.	F 10
S 11	17 59 7	27°59'40	16°19	22°31	12°26	1°39	18°27	24°48	4° 0	27°57	16°53	11°50	12°46	28°46	n.a.	S 11
S 12	18 3 4	28°57'41	29° 4	24°31	13°28	1°23	18°22	24°46	3°58	27°55	16°54	11°48	12°42	28°52	n.a.	S 12
M13	18 7 0	29°55'45	12♓ 3	26°30	14°30	1° 6	18°18	24°44	3°56	27°53	16°55	11°D47	12°39	28°59	n.a.	M13
T 14	18 10 57	0♋53'50	25°20	28°28	15°32	0°50	18°14	24°43	3°54	27°52	16°56	11°R48	12°36	29° 6	n.a.	T 14
W15	18 14 53	1°51'58	8♈58	0♋26	16°34	0°33	18°11	24°41	3°53	27°50	16°58	11°47	12°33	29°13	n.a.	W15
T 16	18 18 50	2°50'08	22°58	2°23	17°37	0°17	18° 7	24°39	3°51	27°49	16°59	11°46	12°30	29°19	n.a.	T 16
F 17	18 22 46	3°48'20	7♉20	4°19	18°40	0° 0	18° 4	24°37	3°49	27°47	17° 0	11°42	12°27	29°26	n.a.	F 17
S 18	18 26 43	4°46'34	22° 3	6°14	19°44	29♐44	18° 1	24°35	3°47	27°45	17° 1	11°36	12°23	29°33	n.a.	S 18
S 19	18 30 39	5°44'51	7♊ 0	8° 8	20°48	29°28	17°58	24°32	3°45	27°44	17° 2	11°28	12°20	29°39	n.a.	S 19
M20	18 34 36	6°43'10	22° 3	10° 1	21°52	29°12	17°55	24°30	3°43	27°42	17° 3	11°18	12°17	29°46	n.a.	M20
T 21	18 38 32	7°41'31	7♋ 3	11°53	22°56	28°57	17°52	24°28	3°40	27°40	17° 4	11° 8	12°14	29°53	n.a.	T 21
W22	18 42 29	8°39'54	21°51	13°44	24° 0	28°42	17°50	24°25	3°38	27°39	17° 5	11° 0	12°11	29°59	n.a.	W22
T 23	18 46 26	9°38'19	6♌17	15°34	25° 5	28°28	17°47	24°22	3°36	27°37	17° 6	10°53	12° 8	0♐ 6	n.a.	T 23
F 24	18 50 22	10°36'46	20°18	17°22	26°10	28°13	17°45	24°20	3°34	27°36	17° 7	10°49	12° 4	0°13	n.a.	F 24
S 25	18 54 19	11°35'15	3♍50	19°10	27°15	28° 0	17°43	24°17	3°32	27°34	17° 8	10°47	12° 1	0°20	n.a.	S 25
S 26	18 58 15	12°33'45	16°56	20°56	28°21	27°47	17°42	24°14	3°30	27°32	17° 9	10°D47	11°58	0°26	n.a.	S 26
M27	19 2 12	13°32'17	29°38	22°41	29°27	27°34	17°40	24°11	3°27	27°31	17°10	10°48	11°55	0°33	n.a.	M27
T 28	19 6 8	14°30'51	12♎ 0	24°25	0♊32	27°22	17°39	24° 8	3°25	27°29	17°11	10°R49	11°52	0°40	n.a.	T 28
W29	19 10 5	15°29'27	24° 7	26° 8	1°39	27°11	17°38	24° 5	3°23	27°28	17°12	10°48	11°48	0°47	n.a.	W29
T 30	19 14 1	16°28'05	6♏ 4	27°50	2°45	27° 0	17°37	24° 2	3°21	27°26	17°13	10°46	11°45	0°53	n.a.	T 30
F 31	19 17 58	17♋26'45	17♏57	29♋31	3♊52	26♐50	17♏36	23♒58	3♒18	27♐25	17♉14	10♓42	11♓42	1♐ 0	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	23n26	8s44	2s41	21n30	0n14	9n23	3s26	30s 6	6s13	17s50	0n 5	15s47	2s27	20s22	0s47	24s 3	0s 6	15n 3	2s14	6s38	6s42	24s52			n.a.
T 2	23 31	14 5	3 30	22 2	0 26	9 44	3 25	30 10	6 16	17 49	0 5	15 47	2 27	20 23	0 47	24 3	0 6	15 3	2 14	6 40	6 43	24 54			n.a.
F 3	23 35	18 52	4 10	22 32	0 36	10 6	3 23	30 13	6 19	17 47	0 5	15 48	2 28	20 23	0 47	24 3	0 6	15 4	2 14	6 43	6 45	24 56			n.a.
S 4	23 39	22 56	4 39	23 1	0 47	10 28	3 21	30 16	6 22	17 46	0 5	15 48	2 28	20 23	0 47	24 3	0 6	15 4	2 14	6 47	6 46	24 58			n.a.
S 5	23 43	26 4	4 56	23 27	0 56	10 49	3 19	30 19	6 24	17 45	0 5	15 49	2 28	20 24	0 47	24 3	0 6	15 4	2 14	6 52	6 47	25 0			n.a.
M 6	23 46	28 3	4 59	23 52	1 5	11 11	3 17	30 22	6 27	17 44	0 5	15 50	2 29	20 24	0 47	24 3	0 6	15 5	2 14	6 57	6 48	25 2			n.a.
T 7	23 49	28 45	4 50	24 14	1 12	11 33	3 14	30 24	6 29	17 42	0 4	15 50	2 29	20 25	0 48	24 3	0 6	15 5	2 13	7 2	6 50	25 3			n.a.
W 8	23 52	28 5	4 28	24 35	1 19	11 54	3 12	30 26	6 31	17 41	0 4	15 51	2 29	20 25	0 48	24 3	0 6	15 6	2 13	7 7	6 51	25 5			n.a.
T 9	23 54	26 2	3 53	24 52	1 26	12 16	3 10	30 29	6 32	17 40	0 4	15 52	2 29	20 25	0 48	24 3	0 6	15 6	2 13	7 11	6 52	25 7			n.a.
F 10	23 55	22 44	3 7	25 7	1 31	12 37	3 7	30 30	6 34	17 39	0 4	15 52	2 30	20 26	0 48	24 3	0 6	15 6	2 13	7 14	6 53	25 9			n.a.
S 11	23 56	18 21	2 11	25 20	1 36	12 59	3 4	30 32	6 35	17 38	0 4	15 53	2 30	20 26	0 48	24 3	0 6	15 7	2 13	7 16	6 55	25 10			n.a.
S 12	23 57	13 5	1 7	25 30	1 40	13 20	3 2	30 33	6 37	17 37	0 4	15 54	2 30	20 27	0 48	24 3	0 6	15 7	2 13	7 17	6 56	25 12			n.a.
M13	23 57	7 10	0n 1	25 37	1 43	13 41	2 59	30 35	6 38	17 36	0 3	15 55	2 31	20 27	0 48	24 3	0 6	15 7	2 13	7 17	6 57	25 14			n.a.
T 14	23 57	0 48	1 11	25 42	1 45	14 3	2 56	30 35	6 38	17 35	0 3	15 56	2 31	20 28	0 48	24 3	0 6	15 8	2 13	7 17	6 58	25 16			n.a.
W15	23 56	5n45	2 19	25 44	1 47	14 24	2 53	30 36	6 39	17 34	0 3	15 57	2 31	20 28	0 48	24 3	0 6	15 8	2 13	7 17	7 0	25 17			n.a.
T 16	23 55	12 12	3 20	25 44	1 48	14 44	2 50	30 37	6 39	17 33	0 3	15 57	2 31	20 29	0 48	24 3	0 6	15 8	2 13	7 18	7 1	25 19			n.a.
F 17	23 54	18 11	4 10	25 41	1 48	15 5	2 47	30 37	6 40	17 32	0 3	15 58	2 32	20 29	0 48	24 3	0 7	15 9	2 13	7 19	7 2	25 21			n.a.
S 18	23 52	23 15	4 45	25 36	1 48	15 26	2 43	30 37	6 40	17 31	0 2	15 59	2 32	20 30	0 48	24 3	0 7	15 9	2 13	7 22	7 3	25 23			n.a.
S 19	23 50	26 54	5 2	25 29	1 48	15 46	2 40	30 37	6 39	17 31	0 2	16 0	2 32	20 30	0 48	24 3	0 7	15 9	2 13	7 25	7 5	25 24			n.a.
M20	23 47	28 39	4 57	25 20	1 46	16 6	2 37	30 36	6 39	17 30	0 2	16 1	2 32	20 31	0 48	24 3	0 7	15 10	2 13	7 29	7 6	25 26			n.a.
T 21	23 43	28 18	4 33	25 9	1 45	16 26	2 34	30 35	6 38	17 30	0 2	16 3	2 33	20 31	0 48	24 3	0 7	15 10	2 13	7 32	7 7	25 28			n.a.
W22	23 40	25 55	3 50	24 56	1 42	16 45	2 30	30 35	6 38	17 29	0 2	16 4	2 33	20 32	0 48	24 3	0 7	15 10	2 13	7 36	7 8	25 29			n.a.
T 23	23 36	21 53	2 53	24 41	1 40	17 5	2 27	30 33	6 37	17 28	0 2	16 5	2 33	20 32	0 48	24 3	0 7	15 11	2 13	7 38	7 10	25 31			n.a.
F 24	23 31	16 43	1 47	24 24	1 37	17 24	2 23	30 32	6 36	17 28	0 1	16 6	2 34	20 33	0 48	24 3	0 7	15 11	2 13	7 40	7 11	25 33			n.a.
S 25	23 26	10 53	0 37	24 5	1 33	17 42	2 19	30 31	6 34	17 28	0 1	16 7	2 34	20 33	0 48	24 3	0 7	15 11	2 13	7 41	7 12	25 34			n.a.
S 26	23 21	4 46	0s33	23 45	1 29	18 1	2 16	30 29	6 33	17 27	0 1	16 8	2 34	20 34	0 48	24 2	0 7	15 12	2 13	7 41	7 13	25 36			n.a.
M27	23 15	1s22	1 39	23 24	1 25	18 19	2 12	30 27	6 31	17 27	0 1	16 10	2 34	20 35	0 48	24 2	0 7	15 12	2 13	7 40	7 14	25 38			n.a.
T 28	23 9	7 16	2 39	23 1	1 21	18 37	2 8	30 25	6 30	17 27	0 1	16 11	2 35	20 35	0 48	24 2	0 7	15 12	2 13	7 40	7 16	25 39			n.a.
W29	23 2	12 48	3 31	22 37	1 16	18 54	2 5	30 23	6 28	17 27	0 1	16 12	2 35	20 36	0 48	24 2	0 7	15 12	2 13	7 40	7 17	25 41			n.a.
T 30	22 55	17 47	4 12	22 12	1 11	19 11	2 1	30 21	6 26	17 27	0 1	16 14	2 35	20 36	0 48	24 2	0 7	15 13	2 13	7 41	7 18	25 43			n.a.
F 31	22n47	22s 3	4s42	21n45	1n 5	19n28	1s57	30s18	6s23	17s26	0n 0	16s15	2s35	20s37	0s48	24s 2	0s 7	15n13	2s13	7s43	7s19	25s44			n.a.

Julian Day Number = 890660.5, Delta T = 15h00m12s
Ecliptic obliquity = 23°57'16, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°25'00, Lahiri = -35°18'00 Julian Calendar 1 July 2275 BCE == Greg. Calendar 12 June 2275 BCE

The year -2274 astronomical counting style corresponds to year 2275 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2275 BCE
geocentric

AUGUST 2275 BCE (-2274) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 21 55	18♋25'26	29♏49	1♌11	4♊58	26°R41	17°R35	23°R55	3°R16	27°R23	17♉15	10°R35	11♓39	1♐ 7	n.a.	S 1
S 2	19 25 51	19°24'10	11♐43	2°49	6° 5	26♐32	17♏35	23♒51	3♒14	27♐22	17°16	10♓27	11°36	1°14	n.a.	S 2
M 3	19 29 48	20°22'56	23°44	4°27	7°12	26°25	17°D35	23°48	3°11	27°20	17°16	10°18	11°33	1°20	n.a.	M 3
T 4	19 33 44	21°21'44	5♑52	6° 4	8°20	26°17	17°35	23°44	3° 9	27°19	17°17	10° 8	11°29	1°27	n.a.	T 4
W 5	19 37 41	22°20'34	18°10	7°39	9°27	26°11	17°35	23°40	3° 7	27°17	17°18	10° 0	11°26	1°34	n.a.	W 5
T 6	19 41 37	23°19'26	0♒37	9°14	10°35	26° 5	17°36	23°37	3° 4	27°16	17°19	9°52	11°23	1°40	n.a.	T 6
F 7	19 45 34	24°18'20	13°15	10°48	11°43	26° 1	17°36	23°33	3° 2	27°14	17°19	9°47	11°20	1°47	n.a.	F 7
S 8	19 49 30	25°17'16	26° 4	12°20	12°51	25°57	17°37	23°29	3° 0	27°13	17°20	9°44	11°17	1°54	n.a.	S 8
S 9	19 53 27	26°16'15	9♓ 5	13°52	14° 0	25°53	17°38	23°25	2°57	27°12	17°21	9°D43	11°14	2° 1	n.a.	S 9
M10	19 57 23	27°15'16	22°18	15°23	15° 8	25°51	17°39	23°21	2°55	27°10	17°22	9°44	11°10	2° 7	n.a.	M10
T 11	20 1 20	28°14'20	5♈44	16°53	16°17	25°49	17°41	23°17	2°52	27° 9	17°22	9°45	11° 7	2°14	n.a.	T 11
W12	20 5 17	29°13'26	19°25	18°22	17°26	25°48	17°42	23°12	2°50	27° 8	17°23	9°46	11° 4	2°21	n.a.	W12
T 13	20 9 13	0♌12'35	3♉21	19°50	18°35	25°D48	17°44	23° 8	2°48	27° 6	17°23	9°R47	11° 1	2°27	n.a.	T 13
F 14	20 13 10	1°11'46	17°32	21°16	19°44	25°48	17°46	23° 4	2°45	27° 5	17°24	9°46	10°58	2°34	n.a.	F 14
S 15	20 17 6	2°11'00	1♊56	22°42	20°53	25°50	17°48	23° 0	2°43	27° 4	17°25	9°43	10°54	2°41	n.a.	S 15
S 16	20 21 3	3°10'17	16°30	24° 7	22° 3	25°52	17°51	22°55	2°40	27° 2	17°25	9°38	10°51	2°48	n.a.	S 16
M17	20 24 59	4° 9'36	1♋ 9	25°31	23°12	25°55	17°53	22°51	2°38	27° 1	17°26	9°33	10°48	2°54	n.a.	M17
T 18	20 28 56	5° 8'57	15°45	26°54	24°22	25°59	17°56	22°46	2°35	27° 0	17°26	9°28	10°45	3° 1	n.a.	T 18
W19	20 32 52	6° 8'21	0♌12	28°16	25°32	26° 3	17°59	22°42	2°33	26°59	17°27	9°23	10°42	3° 8	n.a.	W19
T 20	20 36 49	7° 7'47	14°24	29°36	26°42	26° 8	18° 2	22°37	2°31	26°58	17°27	9°20	10°39	3°15	n.a.	T 20
F 21	20 40 45	8° 7'15	28°16	0♍56	27°52	26°14	18° 5	22°32	2°28	26°56	17°27	9°18	10°35	3°21	n.a.	F 21
S 22	20 44 42	9° 6'45	11♍45	2°14	29° 3	26°21	18° 9	22°28	2°26	26°55	17°28	9°D17	10°32	3°28	n.a.	S 22
S 23	20 48 39	10° 6'17	24°51	3°31	0♋13	26°29	18°12	22°23	2°23	26°54	17°28	9°18	10°29	3°35	n.a.	S 23
M24	20 52 35	11° 5'51	7♎35	4°46	1°24	26°37	18°16	22°18	2°21	26°53	17°29	9°19	10°26	3°41	n.a.	M24
T 25	20 56 32	12° 5'27	20° 0	6° 0	2°34	26°46	18°20	22°14	2°19	26°52	17°29	9°21	10°23	3°48	n.a.	T 25
W26	21 0 28	13° 5'05	2♏10	7°12	3°45	26°56	18°24	22° 9	2°16	26°51	17°29	9°22	10°20	3°55	n.a.	W26
T 27	21 4 25	14° 4'45	14° 9	8°22	4°56	27° 6	18°29	22° 4	2°14	26°50	17°29	9°R23	10°16	4° 2	n.a.	T 27
F 28	21 8 21	15° 4'28	26° 2	9°31	6° 7	27°17	18°33	21°59	2°12	26°49	17°30	9°22	10°13	4° 8	n.a.	F 28
S 29	21 12 18	16° 4'12	7♐55	10°38	7°19	27°29	18°38	21°54	2° 9	26°48	17°30	9°21	10°10	4°15	n.a.	S 29
S 30	21 16 14	17° 3'58	19°52	11°42	8°30	27°42	18°43	21°50	2° 7	26°47	17°30	9°18	10° 7	4°22	n.a.	S 30
M31	21 20 11	18♌ 3'46	1♑55	12♍44	9♋41	27♐55	18♏48	21♒45	2♒ 5	26♐46	17♉30	9♓15	10♓ 4	4♐29	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n39	25s26	5s 1	21n18	1n 0	19n44	1s53	30s16	6s21	17s26	0n 0	16s16	2s35	20s37	0s48	24s 2	0s 7	15n13	2s13	7s45	7s21	25s46		n.a.
S 2	22 31	27 43	5 6	20 49	0 54	20 0	1 49	30 13	6 19	17 27	0 0	16 18	2 36	20 38	0 48	24 2	0 7	15 14	2 13	7 48	7 22	25 48		n.a.
M 3	22 22	28 45	4 58	20 20	0 48	20 15	1 45	30 10	6 16	17 27	0s 0	16 19	2 36	20 38	0 48	24 2	0 7	15 14	2 13	7 52	7 23	25 49		n.a.
T 4	22 13	28 25	4 36	19 50	0 42	20 30	1 42	30 7	6 13	17 27	0 0	16 21	2 36	20 39	0 48	24 2	0 7	15 14	2 13	7 56	7 24	25 51		n.a.
W 5	22 3	26 41	4 1	19 19	0 35	20 44	1 38	30 4	6 11	17 27	0 0	16 22	2 36	20 40	0 48	24 2	0 7	15 14	2 13	7 59	7 26	25 52		n.a.
T 6	21 53	23 37	3 15	18 47	0 29	20 58	1 34	30 1	6 8	17 27	0 1	16 24	2 37	20 40	0 48	24 2	0 7	15 14	2 13	8 2	7 27	25 54		n.a.
F 7	21 43	19 24	2 18	18 15	0 22	21 12	1 30	29 58	6 5	17 28	0 1	16 25	2 37	20 41	0 48	24 2	0 7	15 15	2 13	8 4	7 28	25 56		n.a.
S 8	21 32	14 15	1 13	17 42	0 15	21 25	1 26	29 55	6 2	17 28	0 1	16 27	2 37	20 41	0 48	24 2	0 7	15 15	2 13	8 5	7 29	25 57		n.a.
S 9	21 21	8 23	0 3	17 9	0 8	21 37	1 22	29 52	5 59	17 28	0 1	16 28	2 37	20 42	0 48	24 2	0 7	15 15	2 13	8 5	7 31	25 59		n.a.
M10	21 9	2 5	1n 8	16 35	0 1	21 49	1 18	29 48	5 55	17 29	0 1	16 30	2 37	20 43	0 48	24 2	0 7	15 15	2 13	8 5	7 32	26 0		n.a.
T 11	20 57	4n24	2 16	16 1	0s 7	22 0	1 14	29 45	5 52	17 29	0 1	16 31	2 37	20 43	0 48	24 2	0 7	15 16	2 13	8 5	7 33	26 2		n.a.
W12	20 45	10 48	3 18	15 26	0 14	22 11	1 10	29 42	5 49	17 30	0 1	16 33	2 38	20 44	0 48	24 2	0 7	15 16	2 13	8 4	7 34	26 3		n.a.
T 13	20 32	16 48	4 10	14 51	0 21	22 22	1 6	29 38	5 45	17 31	0 2	16 34	2 38	20 44	0 48	24 2	0 7	15 16	2 13	8 4	7 35	26 5		n.a.
F 14	20 19	22 1	4 48	14 16	0 29	22 31	1 2	29 35	5 42	17 31	0 2	16 36	2 38	20 45	0 48	24 2	0 7	15 16	2 13	8 4	7 37	26 6		n.a.
S 15	20 6	26 1	5 8	13 40	0 36	22 40	0 58	29 31	5 38	17 32	0 2	16 38	2 38	20 45	0 48	24 2	0 7	15 16	2 13	8 6	7 38	26 8		n.a.
S 16	19 52	28 22	5 8	13 5	0 44	22 49	0 54	29 28	5 35	17 33	0 2	16 39	2 38	20 46	0 48	24 2	0 7	15 16	2 13	8 7	7 39	26 9		n.a.
M17	19 38	28 46	4 49	12 29	0 52	22 57	0 50	29 25	5 31	17 34	0 2	16 41	2 38	20 47	0 48	24 2	0 7	15 17	2 13	8 9	7 40	26 11		n.a.
T 18	19 23	27 9	4 11	11 53	0 59	23 4	0 46	29 21	5 28	17 35	0 2	16 43	2 39	20 47	0 48	24 2	0 7	15 17	2 13	8 11	7 42	26 12		n.a.
W19	19 8	23 45	3 17	11 17	1 7	23 11	0 42	29 18	5 24	17 36	0 2	16 44	2 39	20 48	0 48	24 2	0 7	15 17	2 13	8 13	7 43	26 14		n.a.
T 20	18 53	18 57	2 12	10 42	1 14	23 17	0 38	29 14	5 20	17 37	0 3	16 46	2 39	20 48	0 48	24 2	0 7	15 17	2 13	8 14	7 44	26 15		n.a.
F 21	18 38	13 16	1 0	10 6	1 22	23 22	0 34	29 11	5 17	17 38	0 3	16 48	2 39	20 49	0 48	24 2	0 7	15 17	2 13	8 15	7 45	26 17		n.a.
S 22	18 22	7 6	0s14	9 31	1 30	23 27	0 30	29 7	5 13	17 39	0 3	16 49	2 39	20 49	0 48	24 2	0 7	15 17	2 13	8 15	7 46	26 18		n.a.
S 23	18 5	0 48	1 24	8 56	1 37	23 31	0 26	29 4	5 9	17 40	0 3	16 51	2 39	20 50	0 48	24 2	0 7	15 17	2 13	8 15	7 48	26 20		n.a.
M24	17 49	5s20	2 29	8 21	1 44	23 34	0 23	29 0	5 6	17 41	0 3	16 53	2 39	20 50	0 48	24 2	0 7	15 17	2 13	8 15	7 49	26 21		n.a.
T 25	17 32	11 8	3 25	7 47	1 52	23 37	0 19	28 57	5 2	17 43	0 3	16 54	2 39	20 51	0 48	24 2	0 7	15 17	2 13	8 14	7 50	26 23		n.a.
W26	17 15	16 23	4 10	7 13	1 59	23 39	0 15	28 53	4 58	17 44	0 3	16 56	2 40	20 52	0 48	24 2	0 7	15 18	2 13	8 13	7 51	26 24		n.a.
T 27	16 57	20 56	4 44	6 40	2 6	23 40	0 11	28 50	4 55	17 45	0 4	16 58	2 40	20 52	0 48	24 2	0 7	15 18	2 13	8 13	7 53	26 26		n.a.
F 28	16 40	24 37	5 6	6 7	2 13	23 41	0 8	28 47	4 51	17 47	0 4	16 59	2 40	20 53	0 48	24 2	0 7	15 18	2 13	8 13	7 54	26 27		n.a.
S 29	16 22	27 16	5 14	5 36	2 20	23 41	0 4	28 43	4 47	17 48	0 4	17 1	2 40	20 53	0 48	24 2	0 7	15 18	2 13	8 14	7 55	26 28		n.a.
S 30	16 3	28 41	5 9	5 5	2 26	23 40	0 0	28 40	4 44	17 50	0 4	17 3	2 40	20 54	0 48	24 2	0 7	15 18	2 13	8 15	7 56	26 30		n.a.
M31	15n45	28s46	4s50	4n35	2s32	23n39	0n 3	28s36	4s40	17s51	0s 4	17s 4	2s40	20s54	0s48	24s 2	0s 7	15n18	2s13	8s16	7s58	26s31		n.a.

Julian Day Number = 890691.5, Delta T = 15h00m10s
Ecliptic obliquity = 23°57'16, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°24'56, Lahiri = -35°17'55 Julian Calendar 1 Aug. 2275 BCE == Greg. Calendar 13 July 2275 BCE

The year -2274 astronomical counting style corresponds to year 2275 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2275 BCE
geocentric

SEPTEMBER 2275 BCE (-2274) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 24 7	19♌ 3'35	14♉10	13♍43	10♋53	28♐ 8	18♏53	21°R40	2°R 2	26°R46	17♉30	9°R11	10♓ 0	4♐35	n.a.	T 1
W 2	21 28 4	20° 3'27	26°37	14°39	12° 5	28°23	18°59	21♒35	2♒ 0	26♐45	17°31	9♓ 8	9°57	4°42	n.a.	W 2
T 3	21 32 1	21° 3'21	9♒19	15°33	13°17	28°38	19° 4	21°30	1°58	26°44	17°31	9° 6	9°54	4°49	n.a.	T 3
F 4	21 35 57	22° 3'17	22°15	16°22	14°29	28°53	19°10	21°25	1°56	26°43	17°31	9° 4	9°51	4°55	n.a.	F 4
S 5	21 39 54	23° 3'15	5♓26	17° 8	15°41	29° 9	19°16	21°20	1°53	26°42	17°31	9°D 4	9°48	5° 2	n.a.	S 5
S 6	21 43 50	24° 3'15	18°51	17°49	16°53	29°26	19°22	21°15	1°51	26°42	17°31	9° 4	9°45	5° 9	n.a.	S 6
M 7	21 47 47	25° 3'17	2♈28	18°26	18° 5	29°43	19°28	21°11	1°49	26°41	17°R31	9° 5	9°41	5°16	n.a.	M 7
T 8	21 51 43	26° 3'22	16°16	18°57	19°17	0♑ 1	19°35	21° 6	1°47	26°40	17°31	9° 6	9°38	5°22	n.a.	T 8
W 9	21 55 40	27° 3'29	0♉13	19°22	20°30	0°19	19°41	21° 1	1°45	26°40	17°31	9° 7	9°35	5°29	n.a.	W 9
T 10	21 59 36	28° 3'38	14°17	19°41	21°42	0°38	19°48	20°56	1°43	26°39	17°31	9° 7	9°32	5°36	n.a.	T 10
F 11	22 3 33	29° 3'50	28°27	19°53	22°55	0°57	19°55	20°51	1°41	26°39	17°31	9°R 8	9°29	5°43	n.a.	F 11
S 12	22 7 29	0♍ 4'04	12♊39	19°R58	24° 8	1°17	20° 2	20°46	1°38	26°38	17°31	9° 7	9°26	5°49	n.a.	S 12
S 13	22 11 26	1° 4'20	26°53	19°54	25°21	1°37	20° 9	20°42	1°36	26°38	17°30	9° 7	9°22	5°56	n.a.	S 13
M14	22 15 23	2° 4'39	11♋ 5	19°41	26°33	1°58	20°17	20°37	1°34	26°37	17°30	9° 6	9°19	6° 3	n.a.	M14
T 15	22 19 19	3° 5'00	25°12	19°20	27°47	2°19	20°24	20°32	1°32	26°37	17°30	9° 5	9°16	6° 9	n.a.	T 15
W16	22 23 16	4° 5'23	9♌11	18°49	29° 0	2°41	20°32	20°28	1°31	26°36	17°30	9° 5	9°13	6°16	n.a.	W16
T 17	22 27 12	5° 5'48	22°58	18° 8	0♌13	3° 3	20°40	20°23	1°29	26°36	17°30	9° 4	9°10	6°23	n.a.	T 17
F 18	22 31 9	6° 6'14	6♍30	17°18	1°26	3°26	20°48	20°18	1°27	26°36	17°29	9°D 4	9° 6	6°30	n.a.	F 18
S 19	22 35 5	7° 6'43	19°45	16°19	2°39	3°49	20°56	20°14	1°25	26°35	17°29	9° 4	9° 3	6°36	n.a.	S 19
S 20	22 39 2	8° 7'13	2♎43	15°12	3°53	4°12	21° 4	20° 9	1°23	26°35	17°29	9° 4	9° 0	6°43	n.a.	S 20
M21	22 42 58	9° 7'45	15°23	13°59	5° 6	4°36	21°12	20° 5	1°21	26°35	17°28	9°R 4	8°57	6°50	n.a.	M21
T 22	22 46 55	10° 8'19	27°47	12°42	6°20	5° 0	21°21	20° 0	1°20	26°35	17°28	9° 4	8°54	6°56	n.a.	T 22
W23	22 50 51	11° 8'54	9♏58	11°23	7°34	5°25	21°29	19°56	1°18	26°34	17°28	9° 4	8°51	7° 3	n.a.	W23
T 24	22 54 48	12° 9'31	21°58	10° 3	8°47	5°50	21°38	19°52	1°16	26°34	17°27	9° 4	8°47	7°10	n.a.	T 24
F 25	22 58 45	13°10'10	3♐52	8°47	10° 1	6°15	21°47	19°47	1°15	26°34	17°27	9° 4	8°44	7°17	n.a.	F 25
S 26	23 2 41	14°10'50	15°45	7°36	11°15	6°41	21°56	19°43	1°13	26°34	17°26	9°D 3	8°41	7°23	n.a.	S 26
S 27	23 6 38	15°11'31	27°40	6°33	12°29	7° 7	22° 5	19°39	1°11	26°D34	17°26	9° 4	8°38	7°30	n.a.	S 27
M28	23 10 34	16°12'14	9♑43	5°39	13°43	7°33	22°15	19°35	1°10	26°34	17°25	9° 4	8°35	7°37	n.a.	M28
T 29	23 14 31	17°12'58	21°59	4°56	14°57	8° 0	22°24	19°31	1° 8	26°34	17°25	9° 5	8°31	7°44	n.a.	T 29
W30	23 18 27	18♍13'43	4♒30	4♍24	16♌11	8♑27	22♏34	19♒27	1♒ 7	26♐34	17♉24	9♓ 6	8♓28	7♐50	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n26	27s27	4s18	4n 7	2s38	23n37	0n 7	28s33	4s36	17s53	0s 4	17s 6	2s40	20s55	0s48	24s 2	0s 7	15n18	2s13	8s18	7s59	26s33		n.a.
W 2	15 7	24 46	3 33	3 39	2 44	23 34	0 10	28 29	4 33	17 54	0 4	17 8	2 40	20 55	0 48	24 2	0 7	15 18	2 13	8 19	8 0	26 34		n.a.
T 3	14 47	20 49	2 37	3 14	2 49	23 30	0 14	28 26	4 29	17 56	0 4	17 9	2 40	20 56	0 48	24 2	0 7	15 18	2 13	8 20	8 1	26 35		n.a.
F 4	14 27	15 50	1 31	2 50	2 54	23 26	0 17	28 23	4 26	17 58	0 5	17 11	2 40	20 56	0 48	24 2	0 7	15 18	2 13	8 20	8 2	26 37		n.a.
S 5	14 7	10 2	0 20	2 28	2 58	23 21	0 20	28 19	4 22	18 0	0 5	17 13	2 40	20 57	0 48	24 2	0 7	15 18	2 13	8 21	8 4	26 38		n.a.
S 6	13 47	3 41	0n54	2 8	3 2	23 15	0 24	28 16	4 18	18 1	0 5	17 14	2 40	20 57	0 48	24 2	0 7	15 18	2 13	8 21	8 5	26 39		n.a.
M 7	13 27	2n55	2 6	1 51	3 5	23 9	0 27	28 12	4 15	18 3	0 5	17 16	2 40	20 58	0 48	24 2	0 7	15 18	2 13	8 20	8 6	26 41		n.a.
T 8	13 6	9 28	3 11	1 37	3 7	23 2	0 30	28 9	4 11	18 5	0 5	17 18	2 40	20 58	0 48	24 2	0 7	15 18	2 13	8 20	8 7	26 42		n.a.
W 9	12 45	15 37	4 6	1 25	3 8	22 54	0 33	28 5	4 8	18 7	0 5	17 19	2 40	20 59	0 48	24 2	0 7	15 18	2 13	8 19	8 9	26 43		n.a.
T 10	12 24	21 2	4 47	1 17	3 9	22 46	0 36	28 2	4 4	18 9	0 5	17 21	2 40	20 59	0 48	24 2	0 7	15 18	2 13	8 19	8 10	26 45		n.a.
F 11	12 3	25 17	5 11	1 13	3 8	22 36	0 39	27 58	4 1	18 11	0 5	17 22	2 40	21 0	0 48	24 2	0 7	15 18	2 13	8 19	8 11	26 46		n.a.
S 12	11 41	28 1	5 16	1 13	3 6	22 27	0 42	27 54	3 58	18 13	0 6	17 24	2 40	21 0	0 48	24 2	0 7	15 18	2 13	8 19	8 12	26 47		n.a.
S 13	11 20	28 56	5 1	1 17	3 3	22 16	0 45	27 51	3 54	18 15	0 6	17 26	2 40	21 0	0 48	24 2	0 7	15 18	2 13	8 19	8 13	26 49		n.a.
M14	10 58	27 56	4 29	1 26	2 59	22 5	0 48	27 47	3 51	18 17	0 6	17 27	2 40	21 1	0 48	24 2	0 7	15 18	2 13	8 20	8 15	26 50		n.a.
T 15	10 35	25 9	3 40	1 41	2 52	21 53	0 51	27 44	3 48	18 20	0 6	17 29	2 40	21 1	0 48	24 2	0 7	15 18	2 13	8 20	8 16	26 51		n.a.
W16	10 13	20 53	2 38	2 0	2 44	21 40	0 53	27 40	3 44	18 22	0 6	17 30	2 40	21 2	0 48	24 2	0 7	15 18	2 13	8 20	8 17	26 52		n.a.
T 17	9 51	15 32	1 28	2 26	2 34	21 27	0 56	27 36	3 41	18 24	0 6	17 32	2 40	21 2	0 48	24 2	0 7	15 18	2 13	8 20	8 18	26 54		n.a.
F 18	9 28	9 32	0 14	2 56	2 23	21 13	0 59	27 32	3 38	18 26	0 6	17 33	2 40	21 3	0 48	24 2	0 7	15 18	2 13	8 20	8 20	26 55		n.a.
S 19	9 5	3 15	0s59	3 32	2 9	20 59	1 1	27 28	3 35	18 29	0 6	17 35	2 40	21 3	0 48	24 2	0 7	15 18	2 13	8 20	8 21	26 56		n.a.
S 20	8 42	3s 2	2 7	4 13	1 53	20 44	1 4	27 24	3 31	18 31	0 6	17 36	2 40	21 3	0 48	24 2	0 7	15 18	2 13	8 20	8 22	26 58		n.a.
M21	8 19	9 4	3 8	4 57	1 36	20 28	1 6	27 20	3 28	18 33	0 7	17 37	2 40	21 4	0 48	24 2	0 7	15 18	2 13	8 20	8 23	26 59		n.a.
T 22	7 56	14 36	3 58	5 45	1 18	20 11	1 8	27 16	3 25	18 36	0 7	17 39	2 40	21 4	0 48	24 2	0 7	15 17	2 13	8 20	8 24	27 0		n.a.
W23	7 32	19 29	4 37	6 34	0 58	19 54	1 10	27 12	3 22	18 38	0 7	17 40	2 40	21 4	0 48	24 2	0 7	15 17	2 13	8 20	8 26	27 1		n.a.
T 24	7 9	23 31	5 3	7 23	0 37	19 37	1 13	27 8	3 19	18 40	0 7	17 41	2 40	21 5	0 48	24 2	0 7	15 17	2 13	8 21	8 27	27 2		n.a.
F 25	6 45	26 32	5 16	8 11	0 17	19 19	1 15	27 4	3 16	18 43	0 7	17 43	2 40	21 5	0 48	24 2	0 7	15 17	2 13	8 21	8 28	27 4		n.a.
S 26	6 21	28 23	5 15	8 57	0n 4	19 0	1 17	27 0	3 13	18 45	0 7	17 44	2 39	21 6	0 48	24 2	0 7	15 17	2 13	8 21	8 29	27 5		n.a.
S 27	5 57	28 56	5 0	9 39	0 23	18 41	1 18	26 55	3 10	18 48	0 7	17 45	2 39	21 6	0 48	24 2	0 7	15 17	2 13	8 21	8 30	27 6		n.a.
M28	5 33	28 7	4 33	10 17	0 42	18 21	1 20	26 51	3 7	18 51	0 7	17 47	2 39	21 6	0 48	24 2	0 7	15 17	2 13	8 20	8 32	27 7		n.a.
T 29	5 9	25 56	3 52	10 49	0 59	18 0	1 22	26 46	3 4	18 53	0 8	17 48	2 39	21 6	0 48	24 2	0 7	15 17	2 13	8 20	8 33	27 8		n.a.
W30	4n45	22s27	3s 0	11n15	1n15	17n39	1n24	26s42	3s 1	18s56	0s 8	17s49	2s39	21s 7	0s48	24s 2	0s 7	15n16	2s13	8s20	8s34	27s10		n.a.

Julian Day Number = 890722.5, Delta T = 15h00m08s
Ecliptic obliquity = 23°57'17, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°24'52, Lahiri = -35°17'51 Julian Calendar 1 Sept. 2275 BCE == Greg. Calendar 13 Aug. 2275 BCE

The year -2274 astronomical counting style corresponds to year 2275 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2275 BCE
geocentric

OCTOBER 2275 BCE (-2274) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 22 24	19♍14'30	17♒20	4°R 4	17♌25	8♉54	22♏43	19°R23	1°R 6	26♐34	17°R24	9♓ 7	8♓25	7♐57	n.a.	T 1
F 2	23 26 20	20°15'18	0♓31	3°D56	18°39	9°22	22°53	19♒19	1♒ 4	26°34	17♉23	9° 7	8°22	8° 4	n.a.	F 2
S 3	23 30 17	21°16'07	14° 2	3♍59	19°53	9°50	23° 3	19°15	1° 3	26°35	17°23	9°R 7	8°19	8°10	n.a.	S 3
S 4	23 34 14	22°16'58	27°52	4°12	21° 8	10°18	23°13	19°12	1° 2	26°35	17°22	9° 7	8°16	8°17	n.a.	S 4
M 5	23 38 10	23°17'50	11♈58	4°35	22°22	10°47	23°23	19° 8	1° 0	26°35	17°21	9° 6	8°12	8°24	n.a.	M 5
T 6	23 42 7	24°18'44	26°16	5° 7	23°36	11°15	23°33	19° 5	0°59	26°35	17°21	9° 4	8° 9	8°31	n.a.	T 6
W 7	23 46 3	25°19'39	10♉40	5°48	24°51	11°44	23°44	19° 1	0°58	26°36	17°20	9° 1	8° 6	8°37	n.a.	W 7
T 8	23 50 0	26°20'36	25° 5	6°35	26° 5	12°14	23°54	18°58	0°57	26°36	17°19	8°59	8° 3	8°44	n.a.	T 8
F 9	23 53 56	27°21'35	9♊27	7°28	27°20	12°43	24° 5	18°54	0°56	26°36	17°19	8°58	8° 0	8°51	n.a.	F 9
S 10	23 57 53	28°22'35	23°42	8°28	28°34	13°13	24°15	18°51	0°55	26°37	17°18	8°D57	7°57	8°58	n.a.	S 10
S 11	0 1 49	29°23'37	7♋48	9°31	29°49	13°43	24°26	18°48	0°54	26°37	17°17	8°57	7°53	9° 4	n.a.	S 11
M12	0 5 46	0♎24'40	21°42	10°39	1♍ 4	14°13	24°37	18°45	0°53	26°38	17°16	8°58	7°50	9°11	n.a.	M12
T 13	0 9 43	1°25'45	5♌25	11°51	2°18	14°44	24°48	18°42	0°52	26°38	17°15	9° 0	7°47	9°18	n.a.	T 13
W14	0 13 39	2°26'51	18°56	13° 6	3°33	15°14	24°59	18°39	0°52	26°39	17°15	9° 1	7°44	9°24	n.a.	W14
T 15	0 17 36	3°27'58	2♍15	14°23	4°48	15°45	25°10	18°37	0°51	26°39	17°14	9° 2	7°41	9°31	n.a.	T 15
F 16	0 21 32	4°29'07	15°22	15°43	6° 3	16°16	25°22	18°34	0°50	26°40	17°13	9°R 2	7°37	9°38	n.a.	F 16
S 17	0 25 29	5°30'16	28°17	17° 4	7°18	16°47	25°33	18°32	0°49	26°41	17°12	9° 1	7°34	9°45	n.a.	S 17
S 18	0 29 25	6°31'27	10♎59	18°28	8°33	17°19	25°45	18°29	0°49	26°41	17°11	8°58	7°31	9°51	n.a.	S 18
M19	0 33 22	7°32'38	23°29	19°52	9°48	17°51	25°56	18°27	0°48	26°42	17°10	8°54	7°28	9°58	n.a.	M19
T 20	0 37 18	8°33'51	5♏47	21°18	11° 2	18°23	26° 8	18°25	0°48	26°43	17° 9	8°48	7°25	10° 5	n.a.	T 20
W21	0 41 15	9°35'04	17°54	22°45	12°17	18°55	26°20	18°22	0°47	26°44	17° 8	8°43	7°22	10°12	n.a.	W21
T 22	0 45 12	10°36'18	29°53	24°12	13°32	19°27	26°31	18°20	0°47	26°45	17° 7	8°37	7°18	10°18	n.a.	T 22
F 23	0 49 8	11°37'32	11♐47	25°41	14°47	19°59	26°43	18°19	0°47	26°45	17° 6	8°32	7°15	10°25	n.a.	F 23
S 24	0 53 5	12°38'47	23°38	27°10	16° 3	20°32	26°55	18°17	0°46	26°46	17° 5	8°29	7°12	10°32	n.a.	S 24
S 25	0 57 1	13°40'03	5♑31	28°39	17°18	21° 5	27° 7	18°15	0°46	26°47	17° 4	8°27	7° 9	10°38	n.a.	S 25
M26	1 0 58	14°41'19	17°31	0♎ 9	18°33	21°38	27°20	18°13	0°46	26°48	17° 3	8°D26	7° 6	10°45	n.a.	M26
T 27	1 4 54	15°42'35	29°42	1°40	19°48	22°11	27°32	18°12	0°46	26°49	17° 2	8°27	7° 3	10°52	n.a.	T 27
W28	1 8 51	16°43'52	12♒11	3°11	21° 3	22°44	27°44	18°11	0°45	26°50	17° 1	8°29	6°59	10°59	n.a.	W28
T 29	1 12 48	17°45'09	25° 0	4°42	22°18	23°18	27°57	18° 9	0°D45	26°51	17° 0	8°31	6°56	11° 5	n.a.	T 29
F 30	1 16 44	18°46'26	8♓14	6°13	23°33	23°51	28° 9	18° 8	0°45	26°52	16°59	8°R31	6°53	11°12	n.a.	F 30
S 31	1 20 41	19♎47'43	21♓55	7♎45	24♍48	24♉25	28♏22	18♒ 7	0♒45	26♐53	16♉58	8♓30	6♓50	11♐19	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	4n21	17s50	1s58	11n36	1n29	17n18	1n25	26s37	2s58	18s58	0s 8	17s50	2s39	21s 7	0s48	24s 2	0s 7	15n16	2s13	8s19	8s35	27s11			n.a.
F 2	3 56	12 16	0 47	11 50	1 41	16 56	1 27	26 32	2 56	19 1	0 8	17 51	2 39	21 7	0 47	24 2	0 7	15 16	2 13	8 19	8 37	27 12			n.a.
S 3	3 32	6 0	0n27	11 59	1 51	16 33	1 28	26 27	2 53	19 4	0 8	17 52	2 39	21 8	0 47	24 2	0 7	15 16	2 12	8 19	8 38	27 13			n.a.
S 4	3 8	0n41	1 42	12 2	2 0	16 10	1 30	26 22	2 50	19 6	0 8	17 53	2 39	21 8	0 47	24 2	0 7	15 16	2 12	8 19	8 39	27 14			n.a.
M 5	2 43	7 27	2 52	12 0	2 7	15 47	1 31	26 17	2 47	19 9	0 8	17 54	2 38	21 8	0 47	24 2	0 7	15 16	2 12	8 20	8 40	27 15			n.a.
T 6	2 18	13 56	3 52	11 53	2 12	15 23	1 32	26 12	2 45	19 12	0 8	17 55	2 38	21 8	0 47	24 2	0 7	15 16	2 12	8 21	8 41	27 16			n.a.
W 7	1 54	19 43	4 38	11 41	2 16	14 59	1 33	26 7	2 42	19 15	0 8	17 56	2 38	21 9	0 47	24 2	0 7	15 15	2 12	8 21	8 43	27 17			n.a.
T 8	1 29	24 23	5 6	11 26	2 19	14 34	1 34	26 1	2 39	19 17	0 8	17 57	2 38	21 9	0 47	24 2	0 7	15 15	2 12	8 22	8 44	27 19			n.a.
F 9	1 4	27 32	5 15	11 7	2 21	14 9	1 35	25 56	2 37	19 20	0 9	17 58	2 38	21 9	0 47	24 2	0 7	15 15	2 12	8 23	8 45	27 20			n.a.
S 10	0 40	28 52	5 5	10 45	2 22	13 43	1 36	25 50	2 34	19 23	0 9	17 59	2 38	21 9	0 47	24 2	0 7	15 15	2 12	8 23	8 46	27 21			n.a.
S 11	0 15	28 19	4 36	10 20	2 21	13 17	1 37	25 45	2 32	19 26	0 9	18 0	2 38	21 9	0 47	24 2	0 7	15 15	2 12	8 23	8 47	27 22			n.a.
M12	0s10	25 58	3 52	9 53	2 20	12 51	1 38	25 39	2 29	19 28	0 9	18 1	2 37	21 9	0 47	24 2	0 7	15 14	2 12	8 23	8 49	27 23			n.a.
T 13	0 35	22 8	2 54	9 23	2 18	12 24	1 38	25 33	2 27	19 31	0 9	18 1	2 37	21 10	0 47	24 2	0 7	15 14	2 12	8 22	8 50	27 24			n.a.
W14	1 0	17 11	1 48	8 52	2 16	11 57	1 39	25 27	2 24	19 34	0 9	18 2	2 37	21 10	0 47	24 2	0 7	15 14	2 12	8 22	8 51	27 25			n.a.
T 15	1 24	11 28	0 37	8 18	2 12	11 29	1 39	25 21	2 22	19 37	0 9	18 3	2 37	21 10	0 47	24 2	0 7	15 14	2 12	8 21	8 52	27 26			n.a.
F 16	1 49	5 21	0s35	7 43	2 9	11 2	1 40	25 15	2 19	19 40	0 9	18 4	2 37	21 10	0 47	24 2	0 7	15 13	2 12	8 21	8 53	27 27			n.a.
S 17	2 14	0s53	1 44	7 7	2 5	10 33	1 40	25 8	2 17	19 43	0 9	18 4	2 36	21 10	0 47	24 2	0 7	15 13	2 12	8 22	8 55	27 28			n.a.
S 18	2 39	6 58	2 46	6 30	2 0	10 5	1 40	25 2	2 15	19 46	0 10	18 5	2 36	21 10	0 47	24 2	0 8	15 13	2 12	8 23	8 56	27 29			n.a.
M19	3 3	12 42	3 39	5 51	1 55	9 36	1 40	24 55	2 12	19 49	0 10	18 5	2 36	21 10	0 47	24 2	0 8	15 13	2 12	8 24	8 57	27 30			n.a.
T 20	3 28	17 50	4 22	5 12	1 50	9 7	1 40	24 48	2 10	19 52	0 10	18 6	2 36	21 10	0 47	24 2	0 8	15 13	2 12	8 26	8 58	27 31			n.a.
W21	3 53	22 11	4 51	4 32	1 44	8 38	1 40	24 42	2 8	19 54	0 10	18 6	2 36	21 11	0 47	24 2	0 8	15 12	2 12	8 29	9 0	27 32			n.a.
T 22	4 17	25 34	5 8	3 51	1 39	8 9	1 40	24 35	2 5	19 57	0 10	18 7	2 35	21 11	0 47	24 2	0 8	15 12	2 12	8 31	9 1	27 33			n.a.
F 23	4 42	27 49	5 11	3 10	1 33	7 39	1 40	24 28	2 3	20 0	0 10	18 7	2 35	21 11	0 47	24 2	0 8	15 12	2 12	8 33	9 2	27 34			n.a.
S 24	5 6	28 48	5 1	2 28	1 27	7 9	1 40	24 20	2 1	20 3	0 10	18 8	2 35	21 11	0 47	24 2	0 8	15 12	2 12	8 34	9 3	27 35			n.a.
S 25	5 30	28 27	4 38	1 46	1 20	6 39	1 40	24 13	1 59	20 6	0 10	18 8	2 35	21 11	0 47	24 2	0 8	15 11	2 12	8 35	9 4	27 36			n.a.
M26	5 55	26 47	4 2	1 4	1 14	6 8	1 39	24 6	1 57	20 9	0 10	18 8	2 35	21 11	0 47	24 2	0 8	15 11	2 12	8 35	9 6	27 37			n.a.
T 27	6 19	23 50	3 15	0 21	1 8	5 38	1 39	23 58	1 55	20 12	0 10	18 9	2 34	21 11	0 47	24 3	0 8	15 11	2 12	8 34	9 7	27 38			n.a.
W28	6 43	19 43	2 18	0s22	1 1	5 7	1 38	23 50	1 52	20 15	0 11	18 9	2 34	21 11	0 47	24 3	0 8	15 10	2 12	8 34	9 8	27 39			n.a.
T 29	7 7	14 36	1 13	1 5	0 54	4 37	1 38	23 42	1 50	20 18	0 11	18 9	2 34	21 11	0 47	24 3	0 8	15 10	2 12	8 33	9 9	27 40			n.a.
F 30	7 30	8 41	0 2	1 48	0 48	4 6	1 37	23 34	1 48	20 21	0 11	18 9	2 34	21 11	0 47	24 3	0 8	15 10	2 12	8 33	9 10	27 41			n.a.
S 31	7s54	2s11	1n12	2s31	0n41	3n34	1n36	23s26	1s46	20s24	0s11	18s 9	2s34	21s11	0s47	24s 3	0s 8	15n10	2s12	8s33	9s12	27s42			n.a.

Julian Day Number = 890752.5, Delta T = 15h00m06s
Ecliptic obliquity = 23°57'17, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°24'48, Lahiri = -35°17'47 Julian Calendar 1 Oct. 2275 BCE == Greg. Calendar 12 Sept. 2275 BCE

The year -2274 astronomical counting style corresponds to year 2275 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2275 BCE
geocentric

NOVEMBER 2275 BCE (-2274) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 24 37	20♎49'00	6♈ 1	9♎17	26♍ 3	24♉59	28♏34	18°R 6	0♒46	26♐55	16°R57	8°R28	6♓47	11♐25	n.a.	S 1
M 2	1 28 34	21°50'18	20°30	10°49	27°19	25°32	28°47	18♒ 5	0°46	26°56	16♉56	8♓23	6°43	11°32	n.a.	M 2
T 3	1 32 30	22°51'37	5♉15	12°21	28°34	26° 6	29° 0	18° 5	0°46	26°57	16°55	8°16	6°40	11°39	n.a.	T 3
W 4	1 36 27	23°52'55	20° 9	13°53	29°49	26°41	29°12	18° 4	0°46	26°58	16°53	8° 9	6°37	11°46	n.a.	W 4
T 5	1 40 23	24°54'15	5♊ 3	15°26	1♎ 4	27°15	29°25	18° 4	0°47	26°59	16°52	8° 1	6°34	11°52	n.a.	T 5
F 6	1 44 20	25°55'34	19°48	16°59	2°19	27°49	29°38	18° 3	0°47	27° 1	16°51	7°55	6°31	11°59	n.a.	F 6
S 7	1 48 17	26°56'54	4♋19	18°32	3°35	28°24	29°51	18° 3	0°47	27° 2	16°50	7°51	6°28	12° 6	n.a.	S 7
S 8	1 52 13	27°58'15	18°31	20° 5	4°50	28°59	0♐ 4	18° 3	0°48	27° 3	16°49	7°49	6°24	12°13	n.a.	S 8
M 9	1 56 10	28°59'36	2♌22	21°39	6° 5	29°33	0°17	18°D 3	0°48	27° 5	16°48	7°D48	6°21	12°19	n.a.	M 9
T 10	2 0 6	0♏ 0'57	15°54	23°13	7°20	0♒ 8	0°30	18° 3	0°49	27° 6	16°46	7°49	6°18	12°26	n.a.	T 10
W11	2 4 3	1° 2'19	29° 8	24°47	8°36	0°43	0°44	18° 3	0°49	27° 8	16°45	7°50	6°15	12°33	n.a.	W11
T 12	2 7 59	2° 3'40	12♍ 6	26°21	9°51	1°18	0°57	18° 3	0°50	27° 9	16°44	7°R50	6°12	12°39	n.a.	T 12
F 13	2 11 56	3° 5'02	24°52	27°56	11° 6	1°53	1°10	18° 4	0°51	27°11	16°43	7°49	6° 8	12°46	n.a.	F 13
S 14	2 15 53	4° 6'24	7♎26	29°30	12°22	2°28	1°24	18° 4	0°52	27°12	16°41	7°45	6° 5	12°53	n.a.	S 14
S 15	2 19 49	5° 7'46	19°50	1♏ 6	13°37	3° 4	1°37	18° 5	0°52	27°14	16°40	7°38	6° 2	13° 0	n.a.	S 15
M16	2 23 46	6° 9'08	2♏ 6	2°41	14°52	3°39	1°51	18° 6	0°53	27°15	16°39	7°28	5°59	13° 6	n.a.	M16
T 17	2 27 42	7°10'29	14°15	4°17	16° 7	4°15	2° 4	18° 7	0°54	27°17	16°38	7°17	5°56	13°13	n.a.	T 17
W18	2 31 39	8°11'50	26°16	5°53	17°23	4°50	2°18	18° 8	0°55	27°18	16°36	7° 4	5°53	13°20	n.a.	W18
T 19	2 35 35	9°13'11	8♐12	7°29	18°38	5°26	2°31	18° 9	0°56	27°20	16°35	6°52	5°49	13°27	n.a.	T 19
F 20	2 39 32	10°14'32	20° 4	9° 6	19°53	6° 2	2°45	18°10	0°57	27°22	16°34	6°40	5°46	13°33	n.a.	F 20
S 21	2 43 29	11°15'52	1♑54	10°44	21° 8	6°38	2°59	18°11	0°59	27°23	16°33	6°31	5°43	13°40	n.a.	S 21
S 22	2 47 25	12°17'11	13°46	12°21	22°24	7°14	3°12	18°13	1° 0	27°25	16°31	6°24	5°40	13°47	n.a.	S 22
M23	2 51 22	13°18'30	25°43	13°59	23°39	7°50	3°26	18°14	1° 1	27°27	16°30	6°20	5°37	13°53	n.a.	M23
T 24	2 55 18	14°19'47	7♒50	15°38	24°54	8°26	3°40	18°16	1° 2	27°29	16°29	6°19	5°34	14° 0	n.a.	T 24
W25	2 59 15	15°21'04	20°13	17°17	26° 9	9° 2	3°54	18°18	1° 4	27°30	16°28	6°D18	5°30	14° 7	n.a.	W25
T 26	3 3 11	16°22'20	2♓55	18°56	27°25	9°38	4° 8	18°20	1° 5	27°32	16°26	6°R19	5°27	14°14	n.a.	T 26
F 27	3 7 8	17°23'35	16° 3	20°36	28°40	10°14	4°22	18°22	1° 6	27°34	16°25	6°19	5°24	14°20	n.a.	F 27
S 28	3 11 5	18°24'49	29°40	22°17	29°55	10°51	4°36	18°24	1° 8	27°36	16°24	6°16	5°21	14°27	n.a.	S 28
S 29	3 15 1	19°26'02	13♈47	23°57	1♏10	11°27	4°50	18°26	1° 9	27°38	16°23	6°12	5°18	14°34	n.a.	S 29
M30	3 18 58	20♏27'14	28♈22	25♏39	2♏25	12♒ 3	5♐ 3	18♒29	1♒11	27♐40	16♉21	6♓ 4	5♓14	14♐40	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s18	4n37	2n23	3s14	0n34	3n 3	1n35	23s18	1s44	20s27	0s11	18s 9	2s33	21s10	0s46	24s 3	0s 8	15n 9	2s12	8s34	9s13	27s43		n.a.
M 2	8 41	11 21	3 27	3 57	0 27	2 32	1 35	23 10	1 42	20 30	0 11	18 9	2 33	21 10	0 46	24 3	0 8	15 9	2 12	8 36	9 14	27 44		n.a.
T 3	9 4	17 36	4 18	4 40	0 21	2 1	1 34	23 1	1 40	20 33	0 11	18 9	2 33	21 10	0 46	24 3	0 8	15 9	2 12	8 39	9 15	27 44		n.a.
W 4	9 28	22 51	4 53	5 23	0 14	1 29	1 33	22 53	1 38	20 36	0 11	18 9	2 33	21 10	0 46	24 3	0 8	15 8	2 12	8 42	9 16	27 45		n.a.
T 5	9 51	26 37	5 7	6 6	0 7	0 58	1 32	22 44	1 36	20 39	0 11	18 9	2 32	21 10	0 46	24 3	0 8	15 8	2 12	8 44	9 18	27 46		n.a.
F 6	10 13	28 33	5 1	6 48	0 0	0 26	1 30	22 35	1 35	20 42	0 11	18 9	2 32	21 10	0 46	24 3	0 8	15 8	2 12	8 47	9 19	27 47		n.a.
S 7	10 36	28 28	4 35	7 31	0s 6	0s 6	1 29	22 26	1 33	20 45	0 12	18 9	2 32	21 10	0 46	24 3	0 8	15 8	2 12	8 48	9 20	27 48		n.a.
S 8	10 59	26 30	3 54	8 13	0 13	0 37	1 28	22 17	1 31	20 48	0 12	18 9	2 32	21 10	0 46	24 3	0 8	15 7	2 11	8 49	9 21	27 49		n.a.
M 9	11 21	22 57	2 59	8 55	0 19	1 9	1 27	22 8	1 29	20 50	0 12	18 9	2 31	21 10	0 46	24 3	0 8	15 7	2 11	8 49	9 22	27 50		n.a.
T 10	11 43	18 14	1 55	9 36	0 25	1 40	1 25	21 59	1 27	20 53	0 12	18 8	2 31	21 9	0 46	24 3	0 8	15 7	2 11	8 49	9 24	27 51		n.a.
W11	12 5	12 45	0 47	10 17	0 32	2 12	1 24	21 49	1 25	20 56	0 12	18 8	2 31	21 9	0 46	24 3	0 8	15 6	2 11	8 49	9 25	27 51		n.a.
T 12	12 27	6 49	0s23	10 58	0 38	2 44	1 22	21 39	1 24	20 59	0 12	18 8	2 31	21 9	0 46	24 3	0 8	15 6	2 11	8 49	9 26	27 52		n.a.
F 13	12 48	0 43	1 30	11 39	0 44	3 15	1 21	21 30	1 22	21 2	0 12	18 7	2 30	21 9	0 46	24 3	0 8	15 6	2 11	8 49	9 27	27 53		n.a.
S 14	13 10	5s19	2 31	12 19	0 50	3 46	1 19	21 20	1 20	21 5	0 12	18 7	2 30	21 9	0 46	24 3	0 8	15 5	2 11	8 51	9 28	27 54		n.a.
S 15	13 31	11 4	3 25	12 58	0 56	4 18	1 18	21 10	1 18	21 8	0 12	18 7	2 30	21 8	0 46	24 3	0 8	15 5	2 11	8 53	9 30	27 55		n.a.
M16	13 51	16 19	4 8	13 37	1 1	4 49	1 16	21 0	1 17	21 11	0 13	18 6	2 30	21 8	0 46	24 3	0 8	15 5	2 11	8 57	9 31	27 55		n.a.
T 17	14 12	20 53	4 39	14 16	1 7	5 20	1 14	20 49	1 15	21 14	0 13	18 6	2 29	21 8	0 46	24 3	0 8	15 5	2 11	9 1	9 32	27 56		n.a.
W18	14 32	24 32	4 57	14 54	1 12	5 51	1 12	20 39	1 13	21 17	0 13	18 5	2 29	21 8	0 46	24 3	0 8	15 4	2 11	9 6	9 33	27 57		n.a.
T 19	14 53	27 7	5 2	15 31	1 17	6 22	1 10	20 29	1 12	21 19	0 13	18 4	2 29	21 7	0 46	24 3	0 8	15 4	2 11	9 11	9 34	27 58		n.a.
F 20	15 12	28 28	4 54	16 8	1 22	6 53	1 9	20 18	1 10	21 22	0 13	18 4	2 29	21 7	0 46	24 3	0 8	15 4	2 11	9 15	9 35	27 58		n.a.
S 21	15 32	28 30	4 34	16 44	1 27	7 24	1 7	20 7	1 9	21 25	0 13	18 3	2 29	21 7	0 46	24 4	0 8	15 3	2 11	9 19	9 37	27 59		n.a.
S 22	15 51	27 13	4 1	17 19	1 31	7 54	1 5	19 56	1 7	21 28	0 13	18 2	2 28	21 7	0 46	24 4	0 8	15 3	2 11	9 21	9 38	28 0		n.a.
M23	16 10	24 42	3 18	17 54	1 36	8 24	1 3	19 45	1 5	21 31	0 13	18 2	2 28	21 6	0 46	24 4	0 8	15 3	2 11	9 23	9 39	28 1		n.a.
T 24	16 29	21 2	2 25	18 27	1 39	8 54	1 1	19 34	1 4	21 33	0 13	18 1	2 28	21 6	0 46	24 4	0 8	15 2	2 11	9 23	9 40	28 1		n.a.
W25	16 47	16 23	1 24	19 0	1 43	9 24	0 59	19 23	1 2	21 36	0 13	18 0	2 28	21 6	0 46	24 4	0 8	15 2	2 11	9 23	9 41	28 2		n.a.
T 26	17 5	10 56	0 18	19 32	1 47	9 54	0 56	19 12	1 1	21 39	0 14	17 59	2 27	21 5	0 46	24 4	0 8	15 2	2 11	9 23	9 43	28 3		n.a.
F 27	17 23	4 50	0n51	20 3	1 50	10 23	0 54	19 0	0 59	21 42	0 14	17 58	2 27	21 5	0 46	24 4	0 8	15 1	2 10	9 23	9 44	28 4		n.a.
S 28	17 41	1n42	2 0	20 32	1 53	10 52	0 52	18 49	0 58	21 44	0 14	17 58	2 27	21 5	0 45	24 4	0 8	15 1	2 10	9 24	9 45	28 4		n.a.
S 29	17 58	8 22	3 4	21 1	1 55	11 21	0 50	18 37	0 56	21 47	0 14	17 57	2 27	21 4	0 45	24 4	0 8	15 1	2 10	9 26	9 46	28 5		n.a.
M30	18s15	14n49	3n59	21s28	1s57	11s50	0n48	18s25	0s55	21s50	0s14	17s56	2s26	21s 4	0s45	24s 4	0s 8	15n 1	2s10	9s29	9s47	28s 6		n.a.

Julian Day Number = 890783.5, Delta T = 15h00m03s
Ecliptic obliquity = 23°57'17, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°24'43, Lahiri = -35°17'43 Julian Calendar 1 Nov. 2275 BCE == Greg. Calendar 13 Oct. 2275 BCE

The year -2274 astronomical counting style corresponds to year 2275 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2275 BCE
geocentric

DECEMBER 2275 BCE (-2274) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 22 54	21♏28'25	13♉21	27♏20	3♏41	12♒40	5♐18	18♒31	1♒12	27♐42	16°R20	5°R54	5♓11	14♐47	n.a.	T 1
W 2	3 26 51	22°29'35	28°34	29° 2	4°56	13°17	5°32	18°34	1°14	27°44	16♉19	5♓43	5° 8	14°54	n.a.	W 2
T 3	3 30 47	23°30'45	13♊51	0♐44	6°11	13°53	5°46	18°36	1°16	27°46	16°18	5°32	5° 5	15° 1	n.a.	T 3
F 4	3 34 44	24°31'54	29° 0	2°27	7°26	14°30	6° 0	18°39	1°18	27°47	16°16	5°22	5° 2	15° 7	n.a.	F 4
S 5	3 38 40	25°33'02	13♋52	4°10	8°41	15° 6	6°14	18°42	1°19	27°49	16°15	5°14	4°59	15°14	n.a.	S 5
S 6	3 42 37	26°34'09	28°20	5°53	9°56	15°43	6°28	18°45	1°21	27°51	16°14	5° 9	4°55	15°21	n.a.	S 6
M 7	3 46 34	27°35'15	12♌22	7°36	11°12	16°20	6°42	18°48	1°23	27°53	16°13	5° 7	4°52	15°28	n.a.	M 7
T 8	3 50 30	28°36'21	25°57	9°19	12°27	16°57	6°56	18°51	1°25	27°56	16°11	5° 6	4°49	15°34	n.a.	T 8
W 9	3 54 27	29°37'26	9♍ 8	11° 2	13°42	17°34	7°10	18°54	1°27	27°58	16°10	5° 6	4°46	15°41	n.a.	W 9
T 10	3 58 23	0♐38'29	21°58	12°45	14°57	18°11	7°25	18°58	1°29	28° 0	16° 9	5° 5	4°43	15°48	n.a.	T 10
F 11	4 2 20	1°39'32	4♎32	14°27	16°12	18°48	7°39	19° 1	1°31	28° 2	16° 8	5° 3	4°40	15°54	n.a.	F 11
S 12	4 6 16	2°40'34	16°53	16° 9	17°27	19°25	7°53	19° 5	1°33	28° 4	16° 6	4°57	4°36	16° 1	n.a.	S 12
S 13	4 10 13	3°41'35	29° 4	17°49	18°42	20° 2	8° 7	19° 9	1°35	28° 6	16° 5	4°49	4°33	16° 8	n.a.	S 13
M14	4 14 10	4°42'35	11♏ 8	19°29	19°57	20°39	8°21	19°12	1°37	28° 8	16° 4	4°37	4°30	16°15	n.a.	M14
T 15	4 18 6	5°43'34	23° 7	21° 6	21°12	21°16	8°36	19°16	1°40	28°10	16° 3	4°23	4°27	16°21	n.a.	T 15
W16	4 22 3	6°44'31	5♐ 2	22°41	22°27	21°53	8°50	19°20	1°42	28°12	16° 2	4° 8	4°24	16°28	n.a.	W16
T 17	4 25 59	7°45'27	16°55	24°14	23°42	22°30	9° 4	19°24	1°44	28°14	16° 0	3°53	4°20	16°35	n.a.	T 17
F 18	4 29 56	8°46'22	28°46	25°44	24°57	23° 7	9°18	19°28	1°46	28°17	15°59	3°39	4°17	16°42	n.a.	F 18
S 19	4 33 52	9°47'15	10♑38	27°10	26°13	23°45	9°33	19°33	1°49	28°19	15°58	3°27	4°14	16°48	n.a.	S 19
S 20	4 37 49	10°48'06	22°32	28°32	27°28	24°22	9°47	19°37	1°51	28°21	15°57	3°18	4°11	16°55	n.a.	S 20
M21	4 41 46	11°48'56	4♒31	29°49	28°42	24°59	10° 1	19°41	1°54	28°23	15°56	3°12	4° 8	17° 2	n.a.	M21
T 22	4 45 42	12°49'44	16°38	1♑ 0	29°57	25°37	10°15	19°46	1°56	28°25	15°55	3° 9	4° 5	17° 8	n.a.	T 22
W23	4 49 39	13°50'30	28°59	2° 4	1♐12	26°14	10°30	19°51	1°59	28°28	15°54	3°D 8	4° 1	17°15	n.a.	W23
T 24	4 53 35	14°51'14	11♓37	3° 2	2°27	26°51	10°44	19°55	2° 1	28°30	15°53	3°R 8	3°58	17°22	n.a.	T 24
F 25	4 57 32	15°51'56	24°37	3°51	3°42	27°29	10°58	20° 0	2° 4	28°32	15°51	3° 8	3°55	17°29	n.a.	F 25
S 26	5 1 28	16°52'36	8♈ 5	4°32	4°57	28° 6	11°12	20° 5	2° 6	28°34	15°50	3° 6	3°52	17°35	n.a.	S 26
S 27	5 5 25	17°53'14	22° 1	5° 3	6°12	28°44	11°26	20°10	2° 9	28°37	15°49	3° 2	3°49	17°42	n.a.	S 27
M28	5 9 21	18°53'51	6♉27	5°25	7°27	29°21	11°41	20°15	2°12	28°39	15°48	2°56	3°46	17°49	n.a.	M28
T 29	5 13 18	19°54'25	21°20	5°36	8°42	29°59	11°55	20°20	2°14	28°41	15°47	2°47	3°42	17°55	n.a.	T 29
W30	5 17 15	20°54'58	6♊32	5°R36	9°57	0♓36	12° 9	20°25	2°17	28°43	15°46	2°36	3°39	18° 2	n.a.	W30
T 31	5 21 11	21♐55'29	21♊54	5♑27	11♐11	1♓14	12♐23	20♒30	2♒20	28♐46	15♉45	2♓26	3♓36	18♐ 9	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18s31	20n35	4n38	21s55	1s59	12s18	0n45	18s13	0s53	21s52	0s14	17s55	2s26	21s 3	0s45	24s 4	0s 8	15n 0	2s10	9s32	9s49	28s 6		n.a.
W 2	18 47	25 6	4 58	22 19	2 0	12 46	0 43	18 1	0 52	21 55	0 14	17 54	2 26	21 3	0 45	24 4	0 8	15 0	2 10	9 37	9 50	28 7		n.a.
T 3	19 3	27 52	4 57	22 43	2 1	13 14	0 41	17 49	0 51	21 58	0 14	17 53	2 26	21 3	0 45	24 4	0 8	15 0	2 10	9 41	9 51	28 8		n.a.
F 4	19 19	28 33	4 36	23 5	2 1	13 41	0 38	17 37	0 49	22 0	0 14	17 51	2 25	21 2	0 45	24 4	0 8	14 59	2 10	9 45	9 52	28 8		n.a.
S 5	19 34	27 7	3 55	23 25	2 1	14 8	0 36	17 25	0 48	22 3	0 15	17 50	2 25	21 2	0 45	24 4	0 8	14 59	2 10	9 48	9 53	28 9		n.a.
S 6	19 48	23 53	3 1	23 44	2 0	14 35	0 34	17 12	0 47	22 6	0 15	17 49	2 25	21 1	0 45	24 4	0 8	14 59	2 10	9 49	9 55	28 9		n.a.
M 7	20 3	19 20	1 57	24 0	1 59	15 1	0 31	17 0	0 45	22 8	0 15	17 48	2 25	21 1	0 45	24 4	0 8	14 58	2 10	9 50	9 56	28 10		n.a.
T 8	20 17	13 54	0 48	24 16	1 57	15 27	0 29	16 47	0 44	22 11	0 15	17 47	2 25	21 0	0 45	24 4	0 8	14 58	2 10	9 51	9 57	28 11		n.a.
W 9	20 30	7 59	0s21	24 29	1 55	15 52	0 26	16 34	0 43	22 13	0 15	17 45	2 24	21 0	0 45	24 4	0 8	14 58	2 10	9 51	9 58	28 11		n.a.
T 10	20 43	1 55	1 28	24 40	1 52	16 17	0 24	16 22	0 41	22 16	0 15	17 44	2 24	20 59	0 45	24 4	0 8	14 58	2 10	9 51	9 59	28 12		n.a.
F 11	20 56	4s 6	2 29	24 49	1 48	16 42	0 22	16 9	0 40	22 18	0 15	17 43	2 24	20 59	0 45	24 4	0 8	14 57	2 10	9 52	10 0	28 12		n.a.
S 12	21 9	9 51	3 21	24 56	1 44	17 6	0 19	15 56	0 39	22 21	0 15	17 41	2 24	20 58	0 45	24 4	0 8	14 57	2 9	9 54	10 2	28 13		n.a.
S 13	21 21	15 9	4 4	25 1	1 38	17 30	0 17	15 43	0 37	22 23	0 15	17 40	2 23	20 58	0 45	24 4	0 8	14 57	2 9	9 57	10 3	28 14		n.a.
M14	21 32	19 50	4 35	25 4	1 32	17 53	0 14	15 29	0 36	22 26	0 16	17 39	2 23	20 57	0 45	24 5	0 8	14 56	2 9	10 1	10 4	28 14		n.a.
T 15	21 43	23 40	4 53	25 4	1 25	18 16	0 12	15 16	0 35	22 28	0 16	17 37	2 23	20 57	0 45	24 5	0 8	14 56	2 9	10 7	10 5	28 15		n.a.
W16	21 54	26 29	4 59	25 2	1 18	18 38	0 9	15 3	0 34	22 30	0 16	17 36	2 23	20 56	0 45	24 5	0 8	14 56	2 9	10 12	10 6	28 15		n.a.
T 17	22 4	28 7	4 51	24 58	1 9	19 0	0 7	14 49	0 33	22 33	0 16	17 34	2 23	20 56	0 45	24 5	0 8	14 56	2 9	10 18	10 8	28 16		n.a.
F 18	22 14	28 28	4 31	24 52	0 59	19 21	0 4	14 36	0 31	22 35	0 16	17 33	2 22	20 55	0 45	24 5	0 8	14 55	2 9	10 23	10 9	28 16		n.a.
S 19	22 24	27 29	3 59	24 44	0 49	19 41	0 2	14 22	0 30	22 37	0 16	17 31	2 22	20 55	0 45	24 5	0 8	14 55	2 9	10 27	10 10	28 17		n.a.
S 20	22 33	25 15	3 17	24 34	0 37	20 1	0s 1	14 8	0 29	22 40	0 16	17 29	2 22	20 54	0 45	24 5	0 8	14 55	2 9	10 31	10 11	28 17		n.a.
M21	22 41	21 53	2 25	24 22	0 25	20 21	0 3	13 54	0 28	22 42	0 16	17 28	2 22	20 53	0 45	24 5	0 8	14 55	2 9	10 33	10 12	28 18		n.a.
T 22	22 49	17 33	1 26	24 8	0 11	20 40	0 5	13 40	0 27	22 44	0 16	17 26	2 22	20 53	0 45	24 5	0 8	14 54	2 9	10 34	10 13	28 18		n.a.
W23	22 57	12 25	0 22	23 53	0n 3	20 58	0 8	13 26	0 26	22 46	0 17	17 24	2 21	20 52	0 45	24 5	0 8	14 54	2 9	10 34	10 15	28 19		n.a.
T 24	23 4	6 40	0n45	23 37	0 18	21 16	0 10	13 12	0 24	22 49	0 17	17 23	2 21	20 52	0 45	24 5	0 8	14 54	2 8	10 34	10 16	28 19		n.a.
F 25	23 11	0 29	1 51	23 20	0 34	21 33	0 13	12 58	0 23	22 51	0 17	17 21	2 21	20 51	0 45	24 5	0 8	14 54	2 8	10 34	10 17	28 20		n.a.
S 26	23 17	5n55	2 54	23 2	0 51	21 50	0 15	12 44	0 22	22 53	0 17	17 19	2 21	20 50	0 45	24 5	0 8	14 53	2 8	10 35	10 18	28 20		n.a.
S 27	23 23	12 16	3 48	22 43	1 8	22 5	0 17	12 30	0 21	22 55	0 17	17 17	2 21	20 50	0 45	24 5	0 8	14 53	2 8	10 36	10 19	28 21		n.a.
M28	23 29	18 12	4 30	22 25	1 25	22 21	0 20	12 15	0 20	22 57	0 17	17 16	2 20	20 49	0 45	24 5	0 8	14 53	2 8	10 39	10 21	28 21		n.a.
T 29	23 34	23 13	4 55	22 7	1 43	22 35	0 22	12 1	0 19	22 59	0 17	17 14	2 20	20 48	0 45	24 5	0 8	14 53	2 8	10 42	10 22	28 22		n.a.
W30	23 38	26 48	5 1	21 50	2 0	22 49	0 24	11 46	0 18	23 1	0 17	17 12	2 20	20 48	0 45	24 5	0 8	14 53	2 8	10 46	10 23	28 22		n.a.
T 31	23s42	28n26	4n44	21s33	2n18	23s 2	0s27	11s32	0s17	23s 3	0s17	17s10	2s20	20s47	0s45	24s 5	0s 8	14n52	2s 8	10s50	10s24	28s22		n.a.

Julian Day Number = 890813.5, Delta T = 15h00m01s
Ecliptic obliquity = 23°57'16, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°24'39, Lahiri = -35°17'39 Julian Calendar 1 Dec. 2275 BCE == Greg. Calendar 12 Nov. 2275 BCE

The year -2274 astronomical counting style corresponds to year 2275 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2274 BCE
geocentric

JANUARY 2274 BCE (-2273) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 25 8	22♐55'58	7♋13	5°R 7	12♐26	1♓51	12♐37	20♒36	2♒23	28♐48	15°R44	2°R16	3♓33	18♐16	n.a.	F 1
S 2	5 29 4	23°56'25	22°19	4♑37	13°41	2°29	12°51	20°41	2°26	28°50	15♉43	2♓ 8	3°30	18°22	n.a.	S 2
S 3	5 33 1	24°56'50	7♌ 2	3°58	14°56	3° 7	13° 6	20°47	2°28	28°52	15°42	2° 3	3°26	18°29	n.a.	S 3
M 4	5 36 57	25°57'14	21°18	3°11	16°11	3°44	13°20	20°52	2°31	28°55	15°41	2° 1	3°23	18°36	n.a.	M 4
T 5	5 40 54	26°57'36	5♍ 4	2°17	17°25	4°22	13°34	20°58	2°34	28°57	15°41	2°D 1	3°20	18°43	n.a.	T 5
W 6	5 44 50	27°57'56	18°23	1°18	18°40	4°59	13°48	21° 4	2°37	28°59	15°40	2° 1	3°17	18°49	n.a.	W 6
T 7	5 48 47	28°58'15	1♎16	0°16	19°55	5°37	14° 2	21° 9	2°40	29° 1	15°39	2°R 1	3°14	18°56	n.a.	T 7
F 8	5 52 44	29°58'32	13°50	29♐11	21°10	6°15	14°16	21°15	2°43	29° 4	15°38	2° 0	3°11	19° 3	n.a.	F 8
S 9	5 56 40	0♑58'47	26° 7	28° 5	22°24	6°52	14°30	21°21	2°46	29° 6	15°37	1°57	3° 7	19° 9	n.a.	S 9
S 10	6 0 37	1°59'01	8♏12	27° 1	23°39	7°30	14°44	21°27	2°49	29° 8	15°36	1°51	3° 4	19°16	n.a.	S 10
M11	6 4 33	2°59'13	20°10	25°59	24°54	8° 8	14°58	21°33	2°52	29°11	15°35	1°43	3° 1	19°23	n.a.	M11
T 12	6 8 30	3°59'23	2♐ 4	25° 1	26° 9	8°46	15°11	21°39	2°55	29°13	15°35	1°33	2°58	19°30	n.a.	T 12
W13	6 12 26	4°59'31	13°55	24° 8	27°23	9°23	15°25	21°46	2°58	29°15	15°34	1°22	2°55	19°36	n.a.	W13
T 14	6 16 23	5°59'37	25°46	23°21	28°38	10° 1	15°39	21°52	3° 1	29°17	15°33	1°10	2°52	19°43	n.a.	T 14
F 15	6 20 19	6°59'41	7♑40	22°39	29°53	10°39	15°53	21°58	3° 5	29°20	15°32	1° 0	2°48	19°50	n.a.	F 15
S 16	6 24 16	7°59'43	19°36	22° 5	1♑ 7	11°16	16° 7	22° 5	3° 8	29°22	15°32	0°51	2°45	19°56	n.a.	S 16
S 17	6 28 13	8°59'43	1♒36	21°37	2°22	11°54	16°20	22°11	3°11	29°24	15°31	0°45	2°42	20° 3	n.a.	S 17
M18	6 32 9	9°59'40	13°43	21°16	3°36	12°32	16°34	22°17	3°14	29°26	15°30	0°41	2°39	20°10	n.a.	M18
T 19	6 36 6	10°59'36	25°59	21° 2	4°51	13°10	16°48	22°24	3°17	29°29	15°30	0°D39	2°36	20°17	n.a.	T 19
W20	6 40 2	11°59'28	8♓26	20°54	6° 6	13°48	17° 1	22°31	3°20	29°31	15°29	0°39	2°32	20°23	n.a.	W20
T 21	6 43 59	12°59'19	21° 8	20°D53	7°20	14°25	17°15	22°37	3°24	29°33	15°28	0°40	2°29	20°30	n.a.	T 21
F 22	6 47 55	13°59'07	4♈ 9	20°58	8°35	15° 3	17°28	22°44	3°27	29°35	15°28	0°41	2°26	20°37	n.a.	F 22
S 23	6 51 52	14°58'52	17°31	21° 9	9°49	15°41	17°42	22°51	3°30	29°38	15°27	0°R42	2°23	20°43	n.a.	S 23
S 24	6 55 48	15°58'35	1♉17	21°26	11° 4	16°19	17°55	22°58	3°34	29°40	15°27	0°41	2°20	20°50	n.a.	S 24
M25	6 59 45	16°58'16	15°29	21°47	12°18	16°57	18° 9	23° 4	3°37	29°42	15°26	0°38	2°17	20°57	n.a.	M25
T 26	7 3 42	17°57'54	0♊ 4	22°14	13°33	17°34	18°22	23°11	3°40	29°44	15°26	0°33	2°13	21° 4	n.a.	T 26
W27	7 7 38	18°57'30	14°59	22°46	14°47	18°12	18°35	23°18	3°43	29°46	15°25	0°27	2°10	21°10	n.a.	W27
T 28	7 11 35	19°57'03	0♋ 6	23°21	16° 2	18°50	18°48	23°25	3°47	29°49	15°25	0°21	2° 7	21°17	n.a.	T 28
F 29	7 15 31	20°56'35	15°16	24° 1	17°16	19°28	19° 1	23°32	3°50	29°51	15°24	0°15	2° 4	21°24	n.a.	F 29
S 30	7 19 28	21°56'03	0♌18	24°45	18°31	20° 6	19°15	23°39	3°54	29°53	15°24	0°11	2° 1	21°30	n.a.	S 30
S 31	7 23 24	22♑55'30	15♌ 3	25♐32	19♑45	20♓44	19♐28	23♒47	3♒57	29♐55	15♉23	0♓ 8	1♓58	21♐37	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s46	27n52	4n 8	21s17	2n34	23s15	0s29	11s17	0s16	23s 5	0s18	17s 8	2s20	20s46	0s45	24s 5	0s 8	14n52	2s 8	10s53	10s25	28s23		n.a.
S 2	23 49	25 15	3 14	21 2	2 50	23 27	0 31	11 2	0 15	23 7	0 18	17 6	2 19	20 46	0 45	24 5	0 8	14 52	2 8	10 56	10 26	28 23		n.a.
S 3	23 51	20 59	2 9	20 49	3 5	23 38	0 33	10 48	0 14	23 9	0 18	17 4	2 19	20 45	0 44	24 5	0 8	14 52	2 8	10 58	10 28	28 24		n.a.
M 4	23 53	15 36	0 57	20 37	3 18	23 48	0 35	10 33	0 13	23 11	0 18	17 2	2 19	20 44	0 44	24 5	0 8	14 52	2 7	10 59	10 29	28 24		n.a.
T 5	23 55	9 36	0s16	20 27	3 29	23 58	0 37	10 18	0 12	23 13	0 18	17 0	2 19	20 44	0 44	24 5	0 8	14 51	2 7	10 59	10 30	28 24		n.a.
W 6	23 56	3 23	1 26	20 18	3 39	24 7	0 40	10 3	0 11	23 15	0 18	16 58	2 19	20 43	0 44	24 5	0 8	14 51	2 7	10 59	10 31	28 25		n.a.
T 7	23 57	2s47	2 29	20 11	3 46	24 15	0 42	9 48	0 10	23 17	0 18	16 56	2 19	20 42	0 44	24 5	0 8	14 51	2 7	10 59	10 32	28 25		n.a.
F 8	23 57	8 41	3 23	20 5	3 52	24 23	0 44	9 33	0 9	23 19	0 18	16 54	2 18	20 42	0 44	24 5	0 8	14 51	2 7	10 59	10 33	28 25		n.a.
S 9	23 57	14 7	4 7	20 2	3 55	24 29	0 46	9 18	0 8	23 20	0 19	16 52	2 18	20 41	0 44	24 5	0 8	14 51	2 7	11 0	10 35	28 26		n.a.
S 10	23 56	18 55	4 39	20 0	3 56	24 35	0 48	9 3	0 7	23 22	0 19	16 50	2 18	20 40	0 44	24 5	0 8	14 51	2 7	11 2	10 36	28 26		n.a.
M11	23 55	22 56	4 58	19 59	3 54	24 41	0 50	8 48	0 6	23 24	0 19	16 48	2 18	20 39	0 44	24 6	0 8	14 50	2 7	11 5	10 37	28 26		n.a.
T 12	23 54	25 58	5 4	20 1	3 51	24 45	0 51	8 32	0 5	23 26	0 19	16 45	2 18	20 39	0 44	24 6	0 8	14 50	2 7	11 9	10 38	28 27		n.a.
W13	23 51	27 52	4 57	20 3	3 46	24 49	0 53	8 17	0 4	23 27	0 19	16 43	2 18	20 38	0 44	24 6	0 8	14 50	2 7	11 13	10 39	28 27		n.a.
T 14	23 49	28 30	4 37	20 8	3 39	24 52	0 55	8 2	0 3	23 29	0 19	16 41	2 18	20 37	0 44	24 6	0 8	14 50	2 6	11 17	10 40	28 27		n.a.
F 15	23 46	27 48	4 5	20 14	3 31	24 54	0 57	7 46	0 3	23 31	0 19	16 39	2 17	20 36	0 44	24 6	0 8	14 50	2 6	11 21	10 42	28 28		n.a.
S 16	23 42	25 49	3 22	20 21	3 22	24 55	0 58	7 31	0 2	23 32	0 20	16 36	2 17	20 36	0 44	24 6	0 8	14 50	2 6	11 24	10 43	28 28		n.a.
S 17	23 38	22 39	2 29	20 30	3 12	24 56	1 0	7 15	0 1	23 34	0 20	16 34	2 17	20 35	0 44	24 6	0 9	14 50	2 6	11 27	10 44	28 28		n.a.
M18	23 34	18 30	1 30	20 39	3 1	24 56	1 2	7 0	0n 0	23 35	0 20	16 32	2 17	20 34	0 44	24 6	0 9	14 50	2 6	11 28	10 45	28 28		n.a.
T 19	23 29	13 31	0 25	20 50	2 49	24 55	1 3	6 44	0 1	23 37	0 20	16 30	2 17	20 33	0 44	24 6	0 9	14 50	2 6	11 29	10 46	28 29		n.a.
W20	23 24	7 56	0n42	21 1	2 37	24 53	1 5	6 29	0 2	23 38	0 20	16 27	2 17	20 33	0 44	24 6	0 9	14 49	2 6	11 29	10 47	28 29		n.a.
T 21	23 18	1 56	1 48	21 14	2 25	24 51	1 6	6 13	0 3	23 40	0 20	16 25	2 17	20 32	0 44	24 6	0 9	14 49	2 6	11 28	10 49	28 29		n.a.
F 22	23 12	4n17	2 51	21 27	2 12	24 48	1 8	5 57	0 3	23 41	0 20	16 23	2 17	20 31	0 44	24 6	0 9	14 49	2 6	11 28	10 50	28 29		n.a.
S 23	23 5	10 29	3 46	21 40	1 59	24 44	1 9	5 42	0 4	23 43	0 21	16 20	2 16	20 30	0 44	24 6	0 9	14 49	2 6	11 28	10 51	28 30		n.a.
S 24	22 58	16 22	4 29	21 54	1 47	24 39	1 10	5 26	0 5	23 44	0 21	16 18	2 16	20 29	0 44	24 6	0 9	14 49	2 5	11 28	10 52	28 30		n.a.
M25	22 51	21 34	4 58	22 8	1 34	24 34	1 12	5 10	0 6	23 45	0 21	16 15	2 16	20 29	0 44	24 6	0 9	14 49	2 5	11 29	10 53	28 30		n.a.
T 26	22 43	25 37	5 9	22 22	1 21	24 27	1 13	4 55	0 7	23 47	0 21	16 13	2 16	20 28	0 44	24 6	0 9	14 49	2 5	11 31	10 54	28 30		n.a.
W27	22 35	28 2	4 59	22 36	1 9	24 20	1 14	4 39	0 8	23 48	0 21	16 10	2 16	20 27	0 44	24 6	0 9	14 49	2 5	11 33	10 56	28 30		n.a.
T 28	22 26	28 26	4 29	22 50	0 57	24 13	1 15	4 23	0 8	23 49	0 21	16 8	2 16	20 26	0 44	24 6	0 9	14 49	2 5	11 35	10 57	28 31		n.a.
F 29	22 17	26 41	3 39	23 4	0 45	24 4	1 16	4 7	0 9	23 51	0 21	16 6	2 16	20 25	0 44	24 6	0 9	14 49	2 5	11 37	10 58	28 31		n.a.
S 30	22 7	23 2	2 35	23 17	0 33	23 55	1 17	3 51	0 10	23 52	0 22	16 3	2 16	20 25	0 44	24 6	0 9	14 49	2 5	11 39	10 59	28 31		n.a.
S 31	21s57	17n58	1n21	23s31	0n22	23s45	1s18	3s35	0n11	23s53	0s22	16s 1	2s16	20s24	0s44	24s 6	0s 9	14n49	2s 5	11s40	11s 0	28s31		n.a.

Julian Day Number = 890844.5, Delta T = 14h59m59s
Ecliptic obliquity = 23°57'15, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°24'35, Lahiri = -35°17'35 Julian Calendar 1 Jan. 2274 BCE == Greg. Calendar 13 Dec. 2275 BCE

The year -2273 astronomical counting style corresponds to year 2274 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2274 BCE
geocentric

FEBRUARY 2274 BCE (-2273) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 27 21	23♉54'54	29♌25	26♐22	20♉59	21♓21	19♐41	23♒54	4♒ 0	29♐57	15°R23	0°D 7	1♓54	21♐44	n.a.	M 1
T 2	7 31 17	24°54'16	13♍20	27°16	22°14	21°59	19°54	24° 1	4° 4	29°59	15♉23	0♓ 8	1°51	21°51	n.a.	T 2
W 3	7 35 14	25°53'37	26°47	28°13	23°28	22°37	20° 6	24° 8	4° 7	0♉ 1	15°22	0° 9	1°48	21°57	n.a.	W 3
T 4	7 39 10	26°52'55	9♎49	29°12	24°42	23°15	20°19	24°15	4°10	0° 3	15°22	0°11	1°45	22° 4	n.a.	T 4
F 5	7 43 7	27°52'11	22°27	0♉14	25°57	23°53	20°32	24°23	4°14	0° 5	15°22	0°R12	1°42	22°11	n.a.	F 5
S 6	7 47 4	28°51'25	4♏48	1°19	27°11	24°30	20°45	24°30	4°17	0° 8	15°22	0°12	1°38	22°17	n.a.	S 6
S 7	7 51 0	29°50'38	16°54	2°26	28°26	25° 8	20°57	24°37	4°21	0°10	15°21	0°10	1°35	22°24	n.a.	S 7
M 8	7 54 57	0♒49'48	28°52	3°35	29°40	25°46	21°10	24°45	4°24	0°12	15°21	0° 7	1°32	22°31	n.a.	M 8
T 9	7 58 53	1°48'57	10♐44	4°47	0♒54	26°24	21°22	24°52	4°27	0°14	15°21	0° 4	1°29	22°38	n.a.	T 9
W10	8 2 50	2°48'03	22°34	6° 0	2° 8	27° 2	21°35	25° 0	4°31	0°16	15°21	29♒59	1°26	22°44	n.a.	W10
T 11	8 6 46	3°47'08	4♉27	7°16	3°23	27°40	21°47	25° 7	4°34	0°18	15°21	29°54	1°23	22°51	n.a.	T 11
F 12	8 10 43	4°46'10	16°23	8°33	4°37	28°17	21°59	25°15	4°38	0°20	15°21	29°50	1°19	22°58	n.a.	F 12
S 13	8 14 39	5°45'10	28°26	9°53	5°51	28°55	22°12	25°22	4°41	0°22	15°21	29°46	1°16	23° 5	n.a.	S 13
S 14	8 18 36	6°44'08	10♒37	11°14	7° 6	29°33	22°24	25°30	4°44	0°23	15°20	29°44	1°13	23°11	n.a.	S 14
M15	8 22 32	7°43'04	22°58	12°37	8°20	0♈11	22°36	25°38	4°48	0°25	15°20	29°43	1°10	23°18	n.a.	M15
T 16	8 26 29	8°41'58	5♓29	14° 2	9°34	0°49	22°48	25°45	4°51	0°27	15°D20	29°D43	1° 7	23°25	n.a.	T 16
W17	8 30 26	9°40'49	18°12	15°28	10°48	1°26	23° 0	25°53	4°55	0°29	15°20	29°43	1° 4	23°31	n.a.	W17
T 18	8 34 22	10°39'37	1♈ 8	16°56	12° 2	2° 4	23°12	26° 1	4°58	0°31	15°20	29°45	1° 0	23°38	n.a.	T 18
F 19	8 38 19	11°38'24	14°20	18°26	13°17	2°42	23°23	26° 8	5° 2	0°33	15°21	29°46	0°57	23°45	n.a.	F 19
S 20	8 42 15	12°37'07	27°48	19°57	14°31	3°20	23°35	26°16	5° 5	0°35	15°21	29°47	0°54	23°52	n.a.	S 20
S 21	8 46 12	13°35'49	11♉33	21°30	15°45	3°58	23°47	26°24	5° 8	0°36	15°21	29°R48	0°51	23°58	n.a.	S 21
M22	8 50 8	14°34'28	25°36	23° 4	16°59	4°36	23°58	26°32	5°12	0°38	15°21	29°47	0°48	24° 5	n.a.	M22
T 23	8 54 5	15°33'05	9♊56	24°40	18°13	5°13	24° 9	26°39	5°15	0°40	15°21	29°47	0°44	24°12	n.a.	T 23
W24	8 58 1	16°31'39	24°29	26°18	19°27	5°51	24°21	26°47	5°18	0°42	15°21	29°45	0°41	24°18	n.a.	W24
T 25	9 1 58	17°30'11	9♋11	27°57	20°41	6°29	24°32	26°55	5°22	0°43	15°21	29°44	0°38	24°25	n.a.	T 25
F 26	9 5 54	18°28'40	23°56	29°38	21°55	7° 7	24°43	27° 3	5°25	0°45	15°22	29°42	0°35	24°32	n.a.	F 26
S 27	9 9 51	19°27'08	8♌37	1♒20	23° 9	7°44	24°54	27°11	5°29	0°47	15°22	29°41	0°32	24°39	n.a.	S 27
S 28	9 13 48	20♒25'33	23♌ 8	3♒ 4	24♒23	8♈22	25♐ 5	27♒18	5♒32	0♉48	15♉22	29°D41	0♓29	24♐45	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21 s47	11n59	0n 4	23 s43	0n11	23 s34	1 s19	3 s20	0n11	23 s54	0 s22	15 s58	2 s16	20 s23	0 s44	24 s 6	0 s 9	14n49	2 s 5	11 s40	11 s 1	28 s31		n.a.
T 2	21 36	5 36	1 s11	23 55	0 0	23 23	1 20	3 4	0 12	23 55	0 22	15 55	2 15	20 22	0 44	24 6	0 9	14 49	2 4	11 40	11 3	28 31		n.a.
W 3	21 25	0 s50	2 20	24 6	0 s10	23 11	1 20	2 48	0 13	23 57	0 22	15 53	2 15	20 21	0 44	24 6	0 9	14 49	2 4	11 40	11 4	28 32		n.a.
T 4	21 14	7 1	3 20	24 17	0 20	22 58	1 21	2 32	0 14	23 58	0 22	15 50	2 15	20 20	0 44	24 6	0 9	14 49	2 4	11 39	11 5	28 32		n.a.
F 5	21 2	12 44	4 7	24 27	0 29	22 45	1 22	2 16	0 14	23 59	0 22	15 48	2 15	20 20	0 44	24 6	0 9	14 49	2 4	11 39	11 6	28 32		n.a.
S 6	20 50	17 49	4 42	24 36	0 39	22 31	1 22	2 0	0 15	24 0	0 23	15 45	2 15	20 19	0 44	24 6	0 9	14 49	2 4	11 39	11 7	28 32		n.a.
S 7	20 37	22 5	5 4	24 43	0 48	22 16	1 23	1 44	0 16	24 1	0 23	15 43	2 15	20 18	0 44	24 6	0 9	14 49	2 4	11 39	11 8	28 32		n.a.
M 8	20 24	25 24	5 12	24 50	0 56	22 1	1 23	1 28	0 16	24 2	0 23	15 40	2 15	20 17	0 44	24 6	0 9	14 49	2 4	11 40	11 9	28 32		n.a.
T 9	20 11	27 36	5 7	24 56	1 4	21 45	1 24	1 12	0 17	24 3	0 23	15 37	2 15	20 16	0 44	24 6	0 9	14 49	2 4	11 41	11 11	28 32		n.a.
W10	19 57	28 33	4 49	25 0	1 12	21 28	1 24	0 56	0 18	24 4	0 23	15 35	2 15	20 15	0 44	24 6	0 9	14 49	2 4	11 43	11 12	28 32		n.a.
T 11	19 43	28 10	4 18	25 4	1 19	21 11	1 24	0 40	0 18	24 5	0 23	15 32	2 15	20 15	0 44	24 6	0 9	14 49	2 3	11 45	11 13	28 32		n.a.
F 12	19 29	26 29	3 36	25 6	1 26	20 53	1 24	0 24	0 19	24 6	0 24	15 29	2 15	20 14	0 44	24 6	0 9	14 49	2 3	11 46	11 14	28 32		n.a.
S 13	19 14	23 35	2 43	25 6	1 32	20 34	1 24	0 8	0 20	24 7	0 24	15 27	2 15	20 13	0 44	24 6	0 9	14 49	2 3	11 48	11 15	28 32		n.a.
S 14	18 59	19 36	1 43	25 6	1 38	20 15	1 24	0n 8	0 20	24 8	0 24	15 24	2 15	20 12	0 44	24 6	0 9	14 50	2 3	11 49	11 16	28 32		n.a.
M15	18 44	14 44	0 37	25 4	1 44	19 56	1 24	0 24	0 21	24 9	0 24	15 21	2 15	20 11	0 44	24 6	0 9	14 50	2 3	11 49	11 18	28 33		n.a.
T 16	18 28	9 13	0n32	25 0	1 49	19 36	1 24	0 40	0 22	24 9	0 24	15 19	2 15	20 10	0 44	24 6	0 9	14 50	2 3	11 49	11 19	28 33		n.a.
W17	18 12	3 14	1 40	24 55	1 53	19 15	1 24	0 56	0 22	24 10	0 24	15 16	2 15	20 10	0 44	24 6	0 9	14 50	2 3	11 49	11 20	28 33		n.a.
T 18	17 56	2n58	2 45	24 48	1 57	18 54	1 24	1 12	0 23	24 11	0 25	15 13	2 14	20 9	0 44	24 6	0 9	14 50	2 3	11 48	11 21	28 33		n.a.
F 19	17 40	9 10	3 42	24 39	2 1	18 32	1 24	1 27	0 24	24 12	0 25	15 11	2 14	20 8	0 44	24 6	0 9	14 50	2 3	11 48	11 22	28 33		n.a.
S 20	17 23	15 4	4 28	24 29	2 4	18 10	1 24	1 43	0 24	24 13	0 25	15 8	2 14	20 7	0 44	24 6	0 9	14 50	2 2	11 47	11 23	28 33		n.a.
S 21	17 6	20 22	5 0	24 17	2 7	17 47	1 23	1 59	0 25	24 13	0 25	15 5	2 14	20 6	0 44	24 6	0 9	14 50	2 2	11 47	11 24	28 33		n.a.
M22	16 49	24 40	5 15	24 4	2 10	17 23	1 23	2 15	0 26	24 14	0 25	15 2	2 14	20 5	0 44	24 6	0 9	14 51	2 2	11 47	11 26	28 33		n.a.
T 23	16 31	27 32	5 11	23 48	2 11	17 0	1 22	2 31	0 26	24 15	0 25	15 0	2 14	20 5	0 44	24 6	0 9	14 51	2 2	11 48	11 27	28 32		n.a.
W24	16 13	28 37	4 47	23 31	2 13	16 36	1 22	2 47	0 27	24 15	0 26	14 57	2 14	20 4	0 44	24 6	0 9	14 51	2 2	11 48	11 28	28 32		n.a.
T 25	15 55	27 41	4 4	23 12	2 14	16 11	1 21	3 3	0 27	24 16	0 26	14 54	2 14	20 3	0 44	24 6	0 9	14 51	2 2	11 49	11 29	28 32		n.a.
F 26	15 37	24 49	3 5	22 51	2 14	15 46	1 20	3 18	0 28	24 17	0 26	14 51	2 14	20 2	0 44	24 6	0 9	14 51	2 2	11 49	11 30	28 32		n.a.
S 27	15 18	20 19	1 54	22 28	2 14	15 20	1 20	3 34	0 29	24 17	0 26	14 49	2 14	20 1	0 44	24 6	0 9	14 51	2 2	11 49	11 31	28 32		n.a.
S 28	14 s59	14n40	0n36	22 s 3	2 s13	14 s55	1 s19	3n50	0n29	24 s18	0 s26	14 s46	2 s14	20 s 0	0 s44	24 s 6	0 s 9	14n52	2 s 2	11 s50	11 s32	28 s32		n.a.

Julian Day Number = 890875.5, Delta T = 14h59m57s
Ecliptic obliquity = 23°57'16, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°24'31, Lahiri = -35°17'30 Julian Calendar 1 Feb. 2274 BCE == Greg. Calendar 13 Jan. 2274 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2274 BCE
geocentric

MARCH 2274 BCE (-2273) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 17 44	21♒23'56	7♍21	4♒49	25♒37	9♈ 0	25♐16	27♒26	5♒35	0♉50	15♉23	29♒41	0♓25	24♐52	n.a.	M 1
T 2	9 21 41	22°22'17	21°14	6°36	26°51	9°38	25°27	27°34	5°38	0°52	15°23	29°41	0°22	24°59	n.a.	T 2
W 3	9 25 37	23°20'36	4♎43	8°25	28° 5	10°16	25°37	27°42	5°42	0°53	15°23	29°42	0°19	25° 5	n.a.	W 3
T 4	9 29 34	24°18'53	17°48	10°15	29°19	10°53	25°48	27°50	5°45	0°55	15°24	29°42	0°16	25°12	n.a.	T 4
F 5	9 33 30	25°17'09	0♏32	12° 7	0♓33	11°31	25°58	27°58	5°48	0°56	15°24	29°43	0°13	25°19	n.a.	F 5
S 6	9 37 27	26°15'23	12°57	14° 1	1°47	12° 9	26° 9	28° 6	5°52	0°58	15°24	29°43	0° 9	25°25	n.a.	S 6
S 7	9 41 23	27°13'35	25° 7	15°56	3° 1	12°47	26°19	28°13	5°55	0°59	15°25	29°R43	0° 6	25°32	n.a.	S 7
M 8	9 45 20	28°11'46	7♐ 6	17°53	4°15	13°24	26°29	28°21	5°58	1° 1	15°25	29°43	0° 3	25°39	n.a.	M 8
T 9	9 49 16	29° 9'55	18°59	19°51	5°29	14° 2	26°39	28°29	6° 1	1° 2	15°26	29°43	29♒59	25°46	n.a.	T 9
W10	9 53 13	0♓ 8'02	0♉50	21°51	6°43	14°40	26°49	28°37	6° 4	1° 3	15°26	29°D43	29°57	25°52	n.a.	W10
T 11	9 57 10	1° 6'08	12°45	23°53	7°57	15°18	26°59	28°45	6° 8	1° 5	15°27	29°43	29°54	25°59	n.a.	T 11
F 12	10 1 6	2° 4'12	24°45	25°55	9°11	15°55	27° 8	28°53	6°11	1° 6	15°27	29°44	29°50	26° 6	n.a.	F 12
S 13	10 5 3	3° 2'14	6♒55	28° 0	10°25	16°33	27°18	29° 1	6°14	1° 7	15°28	29°44	29°47	26°12	n.a.	S 13
S 14	10 8 59	4° 0'14	19°17	0♓ 5	11°38	17°11	27°27	29° 8	6°17	1° 9	15°29	29°44	29°44	26°19	n.a.	S 14
M15	10 12 56	4°58'13	1♓53	2°12	12°52	17°48	27°37	29°16	6°20	1°10	15°29	29°R44	29°41	26°26	n.a.	M15
T 16	10 16 52	5°56'10	14°44	4°19	14° 6	18°26	27°46	29°24	6°23	1°11	15°30	29°44	29°38	26°33	n.a.	T 16
W17	10 20 49	6°54'05	27°49	6°28	15°20	19° 4	27°55	29°32	6°26	1°12	15°30	29°43	29°35	26°39	n.a.	W17
T 18	10 24 45	7°51'58	11♈ 8	8°37	16°34	19°42	28° 4	29°40	6°29	1°14	15°31	29°43	29°31	26°46	n.a.	T 18
F 19	10 28 42	8°49'50	24°41	10°46	17°47	20°19	28°13	29°48	6°32	1°15	15°32	29°41	29°28	26°53	n.a.	F 19
S 20	10 32 38	9°47'39	8♉26	12°56	19° 1	20°57	28°21	29°55	6°35	1°16	15°33	29°40	29°25	26°59	n.a.	S 20
S 21	10 36 35	10°45'27	22°22	15° 6	20°15	21°35	28°30	0♓ 3	6°38	1°17	15°33	29°39	29°22	27° 6	n.a.	S 21
M22	10 40 32	11°43'13	6♊27	17°15	21°29	22°12	28°38	0°11	6°41	1°18	15°34	29°D39	29°19	27°13	n.a.	M22
T 23	10 44 28	12°40'57	20°39	19°23	22°42	22°50	28°47	0°19	6°44	1°19	15°35	29°39	29°15	27°20	n.a.	T 23
W24	10 48 25	13°38'39	4♋56	21°31	23°56	23°28	28°55	0°27	6°47	1°20	15°36	29°40	29°12	27°26	n.a.	W24
T 25	10 52 21	14°36'19	19°15	23°37	25°10	24° 6	29° 3	0°34	6°50	1°21	15°37	29°41	29° 9	27°33	n.a.	T 25
F 26	10 56 18	15°33'57	3♌33	25°42	26°23	24°43	29°11	0°42	6°53	1°22	15°37	29°42	29° 6	27°40	n.a.	F 26
S 27	11 0 14	16°31'34	17°47	27°45	27°37	25°21	29°18	0°50	6°56	1°23	15°38	29°43	29° 3	27°46	n.a.	S 27
S 28	11 4 11	17°29'09	1♍52	29°46	28°50	25°59	29°26	0°57	6°58	1°24	15°39	29°R43	29° 0	27°53	n.a.	S 28
M29	11 8 7	18°26'42	15°45	1♈45	0♈ 4	26°36	29°34	1° 5	7° 1	1°24	15°40	29°42	28°56	28° 0	n.a.	M29
T 30	11 12 4	19°24'14	29°23	3°41	1°18	27°14	29°41	1°13	7° 4	1°25	15°41	29°41	28°53	28° 6	n.a.	T 30
W31	11 16 1	20♓21'44	12♎42	5♈35	2♈31	27♈52	29♐48	1♓20	7♒ 7	1♉26	15♉42	29♒38	28♒50	28♐13	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	14s40	8n20	0s42	21s36	2s12	14s28	1s18	4n 6	0n30	24s18	0s26	14s43	2s14	20s 0	0s44	24s 6	0s 9	14n52	2s 1	11s50	11s34	28s32			n.a.
T 2	14 21	1 46	1 57	21 7	2 10	14 2	1 17	4 21	0 30	24 19	0 27	14 40	2 14	19 59	0 44	24 6	0 9	14 52	2 1	11 49	11 35	28 32			n.a.
W 3	14 2	4s41	3 2	20 36	2 8	13 35	1 16	4 37	0 31	24 20	0 27	14 37	2 14	19 58	0 44	24 6	0 9	14 52	2 1	11 49	11 36	28 32			n.a.
T 4	13 42	10 45	3 56	20 3	2 5	13 7	1 15	4 53	0 31	24 20	0 27	14 35	2 14	19 57	0 44	24 6	0 9	14 52	2 1	11 49	11 37	28 32			n.a.
F 5	13 22	16 12	4 37	19 28	2 1	12 40	1 14	5 8	0 32	24 21	0 27	14 32	2 14	19 56	0 44	24 6	0 9	14 53	2 1	11 49	11 38	28 32			n.a.
S 6	13 2	20 52	5 4	18 51	1 58	12 12	1 13	5 24	0 32	24 21	0 27	14 29	2 14	19 56	0 44	24 6	0 9	14 53	2 1	11 49	11 39	28 32			n.a.
S 7	12 42	24 33	5 16	18 12	1 53	11 43	1 12	5 39	0 33	24 22	0 28	14 26	2 14	19 55	0 44	24 6	0 9	14 53	2 1	11 49	11 40	28 31			n.a.
M 8	12 21	27 7	5 14	17 31	1 48	11 15	1 10	5 55	0 33	24 22	0 28	14 24	2 14	19 54	0 44	24 6	0 9	14 53	2 1	11 49	11 42	28 31			n.a.
T 9	12 1	28 27	4 59	16 47	1 42	10 46	1 9	6 10	0 34	24 23	0 28	14 21	2 14	19 53	0 44	24 6	0 9	14 54	2 1	11 49	11 43	28 31			n.a.
W10	11 40	28 29	4 32	16 2	1 36	10 17	1 8	6 26	0 35	24 23	0 28	14 18	2 14	19 52	0 44	24 6	0 9	14 54	2 0	11 49	11 44	28 31			n.a.
T 11	11 19	27 11	3 52	15 15	1 29	9 47	1 6	6 41	0 35	24 23	0 28	14 15	2 14	19 52	0 44	24 6	0 9	14 54	2 0	11 49	11 45	28 31			n.a.
F 12	10 58	24 37	3 2	14 26	1 22	9 18	1 5	6 56	0 36	24 24	0 29	14 12	2 14	19 51	0 44	24 6	0 9	14 54	2 0	11 49	11 46	28 31			n.a.
S 13	10 36	20 55	2 3	13 35	1 14	8 48	1 3	7 12	0 36	24 24	0 29	14 10	2 15	19 50	0 44	24 6	0 9	14 55	2 0	11 49	11 47	28 30			n.a.
S 14	10 15	16 16	0 58	12 43	1 6	8 18	1 2	7 27	0 37	24 25	0 29	14 7	2 15	19 49	0 44	24 6	0 9	14 55	2 0	11 48	11 48	28 30			n.a.
M15	9 53	10 51	0n12	11 48	0 57	7 47	1 0	7 42	0 37	24 25	0 29	14 4	2 15	19 48	0 44	24 6	0 9	14 55	2 0	11 48	11 50	28 30			n.a.
T 16	9 32	4 53	1 22	10 53	0 48	7 17	0 58	7 57	0 38	24 25	0 29	14 1	2 15	19 48	0 44	24 6	0 9	14 55	2 0	11 49	11 51	28 30			n.a.
W17	9 10	1n23	2 29	9 56	0 39	6 46	0 57	8 12	0 38	24 26	0 30	13 59	2 15	19 47	0 44	24 6	0 9	14 56	2 0	11 49	11 52	28 30			n.a.
T 18	8 48	7 42	3 30	8 57	0 29	6 15	0 55	8 27	0 39	24 26	0 30	13 56	2 15	19 46	0 45	24 6	0 9	14 56	2 0	11 49	11 53	28 29			n.a.
F 19	8 26	13 46	4 19	7 58	0 18	5 44	0 53	8 42	0 39	24 26	0 30	13 53	2 15	19 45	0 45	24 6	0 9	14 56	2 0	11 49	11 54	28 29			n.a.
S 20	8 4	19 15	4 55	6 58	0 8	5 13	0 51	8 57	0 40	24 27	0 30	13 50	2 15	19 45	0 45	24 6	0 10	14 57	1 59	11 50	11 55	28 29			n.a.
S 21	7 41	23 48	5 14	5 57	0n 3	4 42	0 49	9 12	0 40	24 27	0 30	13 47	2 15	19 44	0 45	24 6	0 10	14 57	1 59	11 50	11 56	28 29			n.a.
M22	7 19	27 0	5 14	4 56	0 13	4 10	0 47	9 27	0 40	24 27	0 31	13 45	2 15	19 43	0 45	24 6	0 10	14 57	1 59	11 50	11 58	28 28			n.a.
T 23	6 56	28 31	4 55	3 55	0 24	3 39	0 45	9 42	0 41	24 28	0 31	13 42	2 15	19 42	0 45	24 6	0 10	14 58	1 59	11 50	11 59	28 28			n.a.
W24	6 34	28 10	4 18	2 54	0 35	3 7	0 43	9 57	0 41	24 28	0 31	13 39	2 15	19 42	0 45	24 6	0 10	14 58	1 59	11 50	12 0	28 28			n.a.
T 25	6 11	25 55	3 25	1 54	0 45	2 36	0 41	10 11	0 42	24 28	0 31	13 36	2 15	19 41	0 45	24 6	0 10	14 58	1 59	11 50	12 1	28 28			n.a.
F 26	5 48	22 2	2 19	0 54	0 56	2 4	0 39	10 26	0 42	24 29	0 31	13 34	2 15	19 40	0 45	24 6	0 10	14 59	1 59	11 49	12 2	28 27			n.a.
S 27	5 26	16 52	1 5	0n 6	1 6	1 32	0 37	10 40	0 43	24 29	0 32	13 31	2 15	19 40	0 45	24 6	0 10	14 59	1 59	11 49	12 3	28 27			n.a.
S 28	5 3	10 51	0s12	1 4	1 16	1 0	0 35	10 55	0 43	24 29	0 32	13 28	2 15	19 39	0 45	24 6	0 10	14 59	1 59	11 49	12 4	28 27			n.a.
M29	4 40	4 24	1 27	2 0	1 25	0 28	0 33	11 9	0 44	24 29	0 32	13 26	2 16	19 38	0 45	24 6	0 10	15 0	1 59	11 49	12 5	28 26			n.a.
T 30	4 17	2s 8	2 36	2 56	1 34	0n 4	0 30	11 23	0 44	24 30	0 32	13 23	2 16	19 37	0 45	24 6	0 10	15 0	1 58	11 50	12 7	28 26			n.a.
W31	3s54	8s25	3s35	3n50	1n43	0n36	0s28	11n38	0n44	24s30	0s33	13s20	2s16	19s37	0s45	24s 7	0s10	15n 0	1s58	11s51	12s 8	28s26			n.a.

Julian Day Number = 890903.5, Delta T = 14h59m55s
Ecliptic obliquity = 23°57'16, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°24'27, Lahiri = -35°17'27 Julian Calendar 1 March 2274 BCE == Greg. Calendar 10 Feb. 2274 BCE

The year -2273 astronomical counting style corresponds to year 2274 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2274 BCE
geocentric

APRIL 2274 BCE (-2273) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 19 57	21♓19'13	25♎44	7♈26	3♈45	28♈29	29♐55	1♓28	7♒ 9	1♑27	15♉43	29°R35	28♒47	28♐20	n.a.	T 1
F 2	11 23 54	22°16'41	8♏26	9°14	4°58	29° 7	0♑ 2	1°35	7°12	1°27	15°44	29♒32	28°44	28°27	n.a.	F 2
S 3	11 27 50	23°14'08	20°51	10°59	6°12	29°45	0° 9	1°43	7°15	1°28	15°45	29°29	28°41	28°33	n.a.	S 3
S 4	11 31 47	24°11'34	3♐ 3	12°41	7°25	0♉22	0°15	1°50	7°17	1°29	15°46	29°26	28°37	28°40	n.a.	S 4
M 5	11 35 43	25° 8'59	15° 3	14°21	8°39	1° 0	0°22	1°58	7°20	1°29	15°47	29°25	28°34	28°47	n.a.	M 5
T 6	11 39 40	26° 6'23	26°57	15°57	9°52	1°38	0°28	2° 5	7°22	1°30	15°48	29°D24	28°31	28°53	n.a.	T 6
W 7	11 43 36	27° 3'46	8♑49	17°29	11° 6	2°15	0°34	2°13	7°25	1°31	15°49	29°25	28°28	29° 0	n.a.	W 7
T 8	11 47 33	28° 1'08	20°44	18°59	12°19	2°53	0°40	2°20	7°27	1°31	15°50	29°26	28°25	29° 7	n.a.	T 8
F 9	11 51 30	28°58'30	2♒47	20°25	13°33	3°31	0°46	2°28	7°30	1°32	15°51	29°28	28°21	29°14	n.a.	F 9
S 10	11 55 26	29°55'50	15° 2	21°48	14°46	4° 8	0°52	2°35	7°32	1°32	15°52	29°29	28°18	29°20	n.a.	S 10
S 11	11 59 23	0♈53'09	27°32	23° 8	15°59	4°46	0°57	2°42	7°34	1°32	15°54	29°R30	28°15	29°27	n.a.	S 11
M12	12 3 19	1°50'28	10♓21	24°24	17°13	5°24	1° 3	2°49	7°37	1°33	15°55	29°29	28°12	29°34	n.a.	M12
T 13	12 7 16	2°47'45	23°30	25°37	18°26	6° 1	1° 8	2°57	7°39	1°33	15°56	29°27	28° 9	29°40	n.a.	T 13
W14	12 11 12	3°45'02	6♈57	26°47	19°40	6°39	1°13	3° 4	7°41	1°34	15°57	29°24	28° 6	29°47	n.a.	W14
T 15	12 15 9	4°42'18	20°43	27°53	20°53	7°17	1°18	3°11	7°43	1°34	15°58	29°19	28° 2	29°54	n.a.	T 15
F 16	12 19 5	5°39'32	4♉43	28°55	22° 6	7°54	1°22	3°18	7°46	1°34	15°59	29°14	27°59	0♑ 0	n.a.	F 16
S 17	12 23 2	6°36'46	18°53	29°53	23°20	8°32	1°27	3°25	7°48	1°34	16° 1	29° 8	27°56	0° 7	n.a.	S 17
S 18	12 26 59	7°33'59	3♊ 9	0♉48	24°33	9°10	1°31	3°32	7°50	1°34	16° 2	29° 4	27°53	0°14	n.a.	S 18
M19	12 30 55	8°31'10	17°27	1°39	25°46	9°47	1°35	3°39	7°52	1°35	16° 3	29° 0	27°50	0°21	n.a.	M19
T 20	12 34 52	9°28'21	1♋43	2°26	26°59	10°25	1°39	3°46	7°54	1°35	16° 5	28°59	27°46	0°27	n.a.	T 20
W21	12 38 48	10°25'31	15°54	3° 9	28°13	11° 3	1°43	3°53	7°56	1°35	16° 6	28°D58	27°43	0°34	n.a.	W21
T 22	12 42 45	11°22'39	29°59	3°48	29°26	11°40	1°47	4° 0	7°58	1°35	16° 7	28°59	27°40	0°41	n.a.	T 22
F 23	12 46 41	12°19'47	13♌56	4°23	0♉39	12°18	1°50	4° 7	8° 0	1°35	16° 8	29° 1	27°37	0°47	n.a.	F 23
S 24	12 50 38	13°16'53	27°44	4°53	1°52	12°56	1°54	4°13	8° 1	1°R35	16°10	29°R 1	27°34	0°54	n.a.	S 24
S 25	12 54 34	14°13'59	11♍23	5°20	3° 5	13°33	1°57	4°20	8° 3	1°35	16°11	29° 1	27°31	1° 1	n.a.	S 25
M26	12 58 31	15°11'04	24°51	5°41	4°19	14°11	2° 0	4°27	8° 5	1°35	16°12	28°58	27°27	1° 7	n.a.	M26
T 27	13 2 28	16° 8'08	8♎ 7	5°59	5°32	14°49	2° 2	4°33	8° 7	1°35	16°14	28°53	27°24	1°14	n.a.	T 27
W28	13 6 24	17° 5'11	21°10	6°11	6°45	15°26	2° 5	4°40	8° 8	1°35	16°15	28°47	27°21	1°21	n.a.	W28
T 29	13 10 21	18° 2'15	3♏59	6°19	7°58	16° 4	2° 7	4°46	8°10	1°35	16°17	28°38	27°18	1°28	n.a.	T 29
F 30	13 14 17	18♈59'18	16♏33	6°R23	9♉11	16♉42	2♑ 9	4♓53	8♒12	1♑34	16♉18	28♒30	27♒15	1♑34	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s31	14s11	4s21	4n42	1n51	1n 7	0s26	11n52	0n45	24s30	0s33	13s18	2s16	19s36	0s45	24s 7	0s10	15n 1	1s58	11s52	12s 9	28s25		n.a.
F 2	3 8	19 13	4 53	5 32	1 58	1 39	0 24	12 6	0 45	24 30	0 33	13 15	2 16	19 35	0 45	24 7	0 10	15 1	1 58	11 53	12 10	28 25		n.a.
S 3	2 44	23 20	5 10	6 21	2 5	2 11	0 21	12 20	0 46	24 31	0 33	13 12	2 16	19 35	0 45	24 7	0 10	15 2	1 58	11 54	12 11	28 25		n.a.
S 4	2 21	26 20	5 13	7 7	2 11	2 43	0 19	12 34	0 46	24 31	0 34	13 10	2 16	19 34	0 45	24 7	0 10	15 2	1 58	11 55	12 12	28 24		n.a.
M 5	1 58	28 6	5 2	7 52	2 17	3 15	0 17	12 48	0 46	24 31	0 34	13 7	2 16	19 34	0 45	24 7	0 10	15 2	1 58	11 55	12 13	28 24		n.a.
T 6	1 35	28 34	4 39	8 34	2 21	3 46	0 14	13 1	0 47	24 31	0 34	13 4	2 16	19 33	0 45	24 7	0 10	15 3	1 58	11 56	12 15	28 24		n.a.
W 7	1 12	27 41	4 3	9 14	2 25	4 18	0 12	13 15	0 47	24 31	0 34	13 2	2 16	19 32	0 45	24 7	0 10	15 3	1 58	11 55	12 16	28 23		n.a.
T 8	0 48	25 33	3 17	9 52	2 28	4 50	0 9	13 29	0 48	24 32	0 34	12 59	2 17	19 32	0 45	24 7	0 10	15 4	1 58	11 55	12 17	28 23		n.a.
F 9	0 25	22 15	2 21	10 28	2 31	5 21	0 7	13 42	0 48	24 32	0 35	12 56	2 17	19 31	0 45	24 7	0 10	15 4	1 57	11 54	12 18	28 22		n.a.
S 10	0 2	17 55	1 18	11 2	2 33	5 52	0 4	13 56	0 48	24 32	0 35	12 54	2 17	19 30	0 45	24 7	0 10	15 4	1 57	11 54	12 19	28 22		n.a.
S 11	0n22	12 45	0 11	11 33	2 34	6 23	0 2	14 9	0 49	24 32	0 35	12 51	2 17	19 30	0 45	24 7	0 10	15 5	1 57	11 54	12 20	28 21		n.a.
M12	0 45	6 56	0n59	12 2	2 34	6 55	0n 1	14 22	0 49	24 32	0 35	12 49	2 17	19 29	0 45	24 7	0 10	15 5	1 57	11 54	12 21	28 21		n.a.
T 13	1 8	0 42	2 7	12 29	2 33	7 25	0 3	14 35	0 50	24 33	0 36	12 46	2 17	19 29	0 45	24 7	0 10	15 6	1 57	11 54	12 22	28 21		n.a.
W14	1 31	5n43	3 10	12 53	2 32	7 56	0 6	14 49	0 50	24 33	0 36	12 44	2 17	19 28	0 45	24 7	0 10	15 6	1 57	11 56	12 24	28 20		n.a.
T 15	1 55	12 0	4 3	13 15	2 29	8 27	0 8	15 2	0 50	24 33	0 36	12 41	2 18	19 28	0 45	24 7	0 10	15 7	1 57	11 57	12 25	28 20		n.a.
F 16	2 18	17 47	4 42	13 35	2 26	8 57	0 11	15 14	0 51	24 33	0 36	12 39	2 18	19 27	0 45	24 7	0 10	15 7	1 57	11 59	12 26	28 19		n.a.
S 17	2 41	22 41	5 5	13 53	2 22	9 27	0 13	15 27	0 51	24 33	0 37	12 36	2 18	19 27	0 45	24 7	0 10	15 8	1 57	12 1	12 27	28 19		n.a.
S 18	3 4	26 17	5 9	14 8	2 17	9 57	0 16	15 40	0 51	24 34	0 37	12 34	2 18	19 26	0 45	24 7	0 10	15 8	1 57	12 3	12 28	28 18		n.a.
M19	3 27	28 14	4 54	14 21	2 12	10 27	0 18	15 53	0 52	24 34	0 37	12 31	2 18	19 26	0 45	24 7	0 10	15 8	1 57	12 4	12 29	28 18		n.a.
T 20	3 50	28 18	4 21	14 32	2 5	10 56	0 21	16 5	0 52	24 34	0 37	12 29	2 18	19 25	0 45	24 7	0 10	15 9	1 56	12 5	12 30	28 17		n.a.
W21	4 13	26 30	3 32	14 40	1 58	11 25	0 23	16 17	0 52	24 34	0 38	12 26	2 18	19 25	0 45	24 7	0 10	15 9	1 56	12 5	12 31	28 17		n.a.
T 22	4 36	23 2	2 31	14 46	1 50	11 54	0 26	16 30	0 53	24 34	0 38	12 24	2 19	19 24	0 46	24 7	0 10	15 10	1 56	12 4	12 32	28 16		n.a.
F 23	4 58	18 17	1 21	14 50	1 40	12 23	0 28	16 42	0 53	24 35	0 38	12 22	2 19	19 24	0 46	24 7	0 10	15 10	1 56	12 4	12 34	28 16		n.a.
S 24	5 21	12 37	0 7	14 51	1 31	12 51	0 31	16 54	0 53	24 35	0 38	12 19	2 19	19 23	0 46	24 7	0 10	15 11	1 56	12 4	12 35	28 15		n.a.
S 25	5 44	6 26	1s 6	14 50	1 20	13 19	0 33	17 6	0 54	24 35	0 39	12 17	2 19	19 23	0 46	24 7	0 10	15 11	1 56	12 4	12 36	28 15		n.a.
M26	6 6	0 2	2 15	14 46	1 8	13 47	0 35	17 18	0 54	24 35	0 39	12 14	2 19	19 22	0 46	24 7	0 10	15 12	1 56	12 5	12 37	28 14		n.a.
T 27	6 29	6s16	3 15	14 41	0 56	14 14	0 38	17 30	0 54	24 36	0 39	12 12	2 19	19 22	0 46	24 7	0 10	15 12	1 56	12 7	12 38	28 14		n.a.
W28	6 51	12 11	4 3	14 33	0 43	14 41	0 40	17 41	0 55	24 36	0 40	12 10	2 20	19 21	0 46	24 7	0 10	15 13	1 56	12 9	12 39	28 13		n.a.
T 29	7 13	17 28	4 39	14 23	0 29	15 8	0 43	17 53	0 55	24 36	0 40	12 8	2 20	19 21	0 46	24 7	0 10	15 13	1 56	12 12	12 40	28 12		n.a.
F 30	7n35	21s55	5s 0	14n10	0n15	15n34	0n45	18n 4	0n55	24s36	0s40	12s 5	2s20	19s21	0s46	24s 7	0s10	15n14	1s56	12s15	12s41	28s12		n.a.

Julian Day Number = 890934.5, Delta T = 14h59m52s
Ecliptic obliquity = 23°57'16, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°24'23, Lahiri = -35°17'22 Julian Calendar 1 Apr. 2274 BCE == Greg. Calendar 13 March 2274 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2274 BCE
geocentric

MAY 2274 BCE (-2273) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 18 14	19♈56'20	28♏54	6°R22	10♉24	17♉19	2♊11	4♓59	8♒13	1°R34	16♉19	28°R21	27♒12	1♊41	n.a.	S 1
S 2	13 22 10	20°53'23	11♐ 2	6♉17	11°37	17°57	2°13	5° 5	8°15	1♊34	16°21	28♒13	27° 8	1°48	n.a.	S 2
M 3	13 26 7	21°50'25	23° 1	6° 7	12°50	18°35	2°15	5°12	8°16	1°34	16°22	28° 8	27° 5	1°54	n.a.	M 3
T 4	13 30 4	22°47'27	4♊54	5°53	14° 3	19°13	2°16	5°18	8°18	1°33	16°24	28° 4	27° 2	2° 1	n.a.	T 4
W 5	13 34 0	23°44'29	16°45	5°35	15°16	19°50	2°17	5°24	8°19	1°33	16°25	28° 2	26°59	2° 8	n.a.	W 5
T 6	13 37 57	24°41'32	28°39	5°14	16°29	20°28	2°19	5°30	8°20	1°33	16°26	28°D 2	26°56	2°14	n.a.	T 6
F 7	13 41 53	25°38'34	10♒42	4°49	17°42	21° 6	2°19	5°36	8°22	1°32	16°28	28° 2	26°52	2°21	n.a.	F 7
S 8	13 45 50	26°35'36	22°58	4°21	18°55	21°43	2°20	5°42	8°23	1°32	16°29	28°R 3	26°49	2°28	n.a.	S 8
S 9	13 49 46	27°32'39	5♓32	3°50	20° 8	22°21	2°21	5°48	8°24	1°31	16°31	28° 3	26°46	2°35	n.a.	S 9
M10	13 53 43	28°29'41	18°28	3°17	21°21	22°59	2°21	5°54	8°25	1°31	16°32	28° 1	26°43	2°41	n.a.	M10
T 11	13 57 39	29°26'44	1♈48	2°43	22°34	23°37	2°R21	6° 0	8°27	1°30	16°34	27°57	26°40	2°48	n.a.	T 11
W12	14 1 36	0♉23'46	15°33	2° 8	23°47	24°14	2°21	6° 5	8°28	1°30	16°35	27°50	26°37	2°55	n.a.	W12
T 13	14 5 33	1°20'49	29°41	1°32	25° 0	24°52	2°20	6°11	8°29	1°29	16°37	27°42	26°33	3° 1	n.a.	T 13
F 14	14 9 29	2°17'52	14♉ 6	0°57	26°12	25°30	2°20	6°17	8°30	1°28	16°38	27°32	26°30	3° 8	n.a.	F 14
S 15	14 13 26	3°14'55	28°44	0°22	27°25	26° 8	2°19	6°22	8°31	1°28	16°40	27°23	26°27	3°15	n.a.	S 15
S 16	14 17 22	4°11'58	13♊25	29♈49	28°38	26°45	2°18	6°27	8°31	1°27	16°41	27°14	26°24	3°21	n.a.	S 16
M17	14 21 19	5° 9'01	28° 3	29°18	29°51	27°23	2°17	6°33	8°32	1°26	16°43	27° 7	26°21	3°28	n.a.	M17
T 18	14 25 15	6° 6'04	12♋32	28°49	1♊ 4	28° 1	2°16	6°38	8°33	1°26	16°44	27° 3	26°18	3°35	n.a.	T 18
W19	14 29 12	7° 3'07	26°48	28°23	2°16	28°39	2°15	6°43	8°34	1°25	16°46	27° 1	26°14	3°42	n.a.	W19
T 20	14 33 9	8° 0'10	10♌49	28° 1	3°29	29°17	2°13	6°49	8°35	1°24	16°47	27°D 1	26°11	3°48	n.a.	T 20
F 21	14 37 5	8°57'13	24°35	27°43	4°42	29°54	2°11	6°54	8°35	1°23	16°49	27°R 1	26° 8	3°55	n.a.	F 21
S 22	14 41 2	9°54'15	8♍ 7	27°29	5°54	0♊32	2° 9	6°59	8°36	1°22	16°51	27° 1	26° 5	4° 2	n.a.	S 22
S 23	14 44 58	10°51'18	21°26	27°19	7° 7	1°10	2° 7	7° 3	8°36	1°22	16°52	26°59	26° 2	4° 8	n.a.	S 23
M24	14 48 55	11°48'21	4♎32	27°D15	8°20	1°48	2° 5	7° 8	8°37	1°21	16°54	26°54	25°58	4°15	n.a.	M24
T 25	14 52 51	12°45'24	17°27	27°15	9°32	2°26	2° 2	7°13	8°37	1°20	16°55	26°47	25°55	4°22	n.a.	T 25
W26	14 56 48	13°42'28	0♏11	27°20	10°45	3° 3	1°59	7°18	8°38	1°19	16°57	26°37	25°52	4°28	n.a.	W26
T 27	15 0 45	14°39'32	12°44	27°31	11°57	3°41	1°56	7°22	8°38	1°18	16°58	26°25	25°49	4°35	n.a.	T 27
F 28	15 4 41	15°36'36	25° 6	27°47	13°10	4°19	1°53	7°27	8°38	1°17	17° 0	26°12	25°46	4°42	n.a.	F 28
S 29	15 8 38	16°33'41	7♐17	28° 9	14°22	4°57	1°50	7°31	8°39	1°16	17° 1	25°59	25°43	4°48	n.a.	S 29
S 30	15 12 34	17°30'47	19°20	28°36	15°35	5°35	1°46	7°36	8°39	1°15	17° 3	25°48	25°39	4°55	n.a.	S 30
M31	15 16 31	18♉27'54	1♊15	29♈ 8	16♊47	6♊13	1♊43	7♓40	8♒39	1♊14	17♉ 4	25♒38	25♒36	5♊ 2	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n57	25s19	5s 6	13n56	0s 0	16n 0	0n47	18n15	0n56	24s36	0s40	12s 3	2s20	19s20	0s46	24s 7	0s10	15n14	1s56	12s18	12s42	28s11		n.a.
S 2	8 19	27 30	4 59	13 39	0 15	16 26	0 50	18 26	0 56	24 37	0 41	12 1	2 20	19 20	0 46	24 7	0 10	15 15	1 55	12 21	12 44	28 11		n.a.
M 3	8 41	28 24	4 38	13 21	0 31	16 51	0 52	18 37	0 56	24 37	0 41	11 59	2 21	19 20	0 46	24 7	0 10	15 15	1 55	12 23	12 45	28 10		n.a.
T 4	9 3	27 57	4 6	13 1	0 47	17 16	0 54	18 48	0 57	24 37	0 41	11 57	2 21	19 19	0 46	24 7	0 10	15 16	1 55	12 24	12 46	28 9		n.a.
W 5	9 24	26 14	3 23	12 40	1 4	17 40	0 57	18 59	0 57	24 37	0 41	11 54	2 21	19 19	0 46	24 7	0 10	15 16	1 55	12 25	12 47	28 9		n.a.
T 6	9 46	23 20	2 31	12 17	1 20	18 4	0 59	19 10	0 57	24 38	0 42	11 52	2 21	19 19	0 46	24 7	0 10	15 17	1 55	12 25	12 48	28 8		n.a.
F 7	10 7	19 24	1 32	11 53	1 37	18 27	1 1	19 20	0 57	24 38	0 42	11 50	2 21	19 18	0 46	24 7	0 10	15 17	1 55	12 25	12 49	28 8		n.a.
S 8	10 28	14 35	0 27	11 28	1 53	18 50	1 3	19 31	0 58	24 38	0 42	11 48	2 22	19 18	0 46	24 7	0 10	15 18	1 55	12 24	12 50	28 7		n.a.
S 9	10 49	9 4	0n40	11 3	2 9	19 12	1 5	19 41	0 58	24 38	0 43	11 46	2 22	19 18	0 46	24 7	0 10	15 18	1 55	12 24	12 51	28 6		n.a.
M10	11 10	3 2	1 47	10 37	2 24	19 34	1 7	19 51	0 58	24 39	0 43	11 44	2 22	19 17	0 46	24 7	0 10	15 18	1 55	12 25	12 52	28 6		n.a.
T 11	11 31	3n19	2 50	10 12	2 39	19 55	1 9	20 1	0 58	24 39	0 43	11 42	2 22	19 17	0 46	24 7	0 10	15 19	1 55	12 27	12 54	28 5		n.a.
W12	11 51	9 42	3 45	9 46	2 53	20 16	1 11	20 11	0 59	24 39	0 43	11 40	2 22	19 17	0 46	24 7	0 11	15 19	1 55	12 29	12 55	28 4		n.a.
T 13	12 12	15 45	4 28	9 22	3 6	20 37	1 13	20 21	0 59	24 40	0 44	11 38	2 23	19 17	0 46	24 7	0 11	15 20	1 55	12 32	12 56	28 4		n.a.
F 14	12 32	21 5	4 55	8 58	3 18	20 56	1 15	20 30	0 59	24 40	0 44	11 36	2 23	19 16	0 46	24 7	0 11	15 21	1 55	12 35	12 57	28 3		n.a.
S 15	12 52	25 13	5 3	8 36	3 29	21 15	1 17	20 40	1 0	24 40	0 44	11 35	2 23	19 16	0 46	24 7	0 11	15 21	1 54	12 39	12 58	28 2		n.a.
S 16	13 11	27 42	4 51	8 15	3 38	21 34	1 19	20 49	1 0	24 40	0 44	11 33	2 23	19 16	0 46	24 7	0 11	15 22	1 54	12 42	12 59	28 1		n.a.
M17	13 31	28 17	4 20	7 56	3 47	21 52	1 21	20 58	1 0	24 41	0 45	11 31	2 24	19 16	0 46	24 7	0 11	15 22	1 54	12 44	13 0	28 1		n.a.
T 18	13 50	26 53	3 33	7 39	3 53	22 9	1 23	21 7	1 0	24 41	0 45	11 29	2 24	19 16	0 47	24 7	0 11	15 23	1 54	12 45	13 1	28 0		n.a.
W19	14 10	23 45	2 33	7 25	3 59	22 26	1 24	21 16	1 1	24 41	0 45	11 27	2 24	19 15	0 47	24 7	0 11	15 23	1 54	12 46	13 2	27 59		n.a.
T 20	14 29	19 15	1 25	7 13	4 3	22 42	1 26	21 25	1 1	24 42	0 46	11 26	2 24	19 15	0 47	24 7	0 11	15 24	1 54	12 46	13 4	27 59		n.a.
F 21	14 47	13 48	0 13	7 4	4 6	22 58	1 27	21 34	1 1	24 42	0 46	11 24	2 25	19 15	0 47	24 7	0 11	15 24	1 54	12 46	13 5	27 58		n.a.
S 22	15 6	7 48	0s59	6 58	4 7	23 13	1 29	21 42	1 1	24 42	0 46	11 22	2 25	19 15	0 47	24 8	0 11	15 25	1 54	12 46	13 6	27 57		n.a.
S 23	15 24	1 33	2 6	6 55	4 7	23 27	1 30	21 50	1 2	24 43	0 46	11 21	2 25	19 15	0 47	24 8	0 11	15 25	1 54	12 47	13 7	27 56		n.a.
M24	15 42	4s39	3 5	6 54	4 5	23 41	1 32	21 58	1 2	24 43	0 47	11 19	2 25	19 15	0 47	24 8	0 11	15 26	1 54	12 49	13 8	27 56		n.a.
T 25	16 0	10 34	3 53	6 57	4 3	23 53	1 33	22 6	1 2	24 43	0 47	11 17	2 26	19 15	0 47	24 8	0 11	15 26	1 54	12 51	13 9	27 55		n.a.
W26	16 18	15 58	4 29	7 3	3 59	24 6	1 34	22 14	1 2	24 44	0 47	11 16	2 26	19 15	0 47	24 8	0 11	15 27	1 54	12 55	13 10	27 54		n.a.
T 27	16 35	20 37	4 52	7 11	3 54	24 17	1 36	22 22	1 2	24 44	0 48	11 14	2 26	19 15	0 47	24 8	0 11	15 27	1 54	12 59	13 11	27 53		n.a.
F 28	16 52	24 18	5 0	7 23	3 48	24 28	1 37	22 29	1 3	24 44	0 48	11 13	2 26	19 15	0 47	24 8	0 11	15 28	1 54	13 3	13 12	27 52		n.a.
S 29	17 9	26 50	4 54	7 37	3 41	24 38	1 38	22 37	1 3	24 45	0 48	11 11	2 27	19 15	0 47	24 8	0 11	15 28	1 54	13 8	13 13	27 52		n.a.
S 30	17 25	28 6	4 36	7 54	3 33	24 47	1 39	22 44	1 3	24 45	0 48	11 10	2 27	19 15	0 47	24 8	0 11	15 29	1 54	13 12	13 14	27 51		n.a.
M31	17n42	28s 2	4s 5	8n14	3s24	24n56	1n40	22n51	1n 3	24s45	0s49	11s 9	2s27	19s15	0s47	24s 8	0s11	15n29	1s53	13s15	13s16	27s50		n.a.

Julian Day Number = 890964.5, Delta T = 14h59m50s
Ecliptic obliquity = 23°57'16, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°24'19, Lahiri = -35°17'18 Julian Calendar 1 May 2274 BCE == Greg. Calendar 12 Apr. 2274 BCE

The year -2273 astronomical counting style corresponds to year 2274 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2274 BCE
geocentric

JUNE 2274 BCE (-2273) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 20 27	19♉25'01	13♑ 5	29♈46	18♊ 0	6♊51	1°R39	7♓44	8♒39	1°R12	17♉ 6	25°R31	25♒33	5♑ 9	n.a.	T 1
W 2	15 24 24	20°22'10	24°55	0♉29	19°12	7°29	1♑35	7°48	8°39	1♑11	17° 8	25♒27	25°30	5°15	n.a.	W 2
T 3	15 28 21	21°19'19	6♒47	1°17	20°25	8° 6	1°31	7°52	8°R39	1°10	17° 9	25°25	25°27	5°22	n.a.	T 3
F 4	15 32 17	22°16'29	18°48	2°11	21°37	8°44	1°26	7°56	8°39	1° 9	17°11	25°24	25°23	5°29	n.a.	F 4
S 5	15 36 14	23°13'41	1♓ 2	3°10	22°49	9°22	1°22	8° 0	8°39	1° 8	17°12	25°24	25°20	5°35	n.a.	S 5
S 6	15 40 10	24°10'53	13°35	4°14	24° 2	10° 0	1°17	8° 4	8°39	1° 7	17°14	25°24	25°17	5°42	n.a.	S 6
M 7	15 44 7	25° 8'07	26°32	5°23	25°14	10°38	1°12	8° 7	8°39	1° 5	17°15	25°21	25°14	5°49	n.a.	M 7
T 8	15 48 3	26° 5'21	9♈56	6°36	26°26	11°16	1° 7	8°11	8°39	1° 4	17°17	25°17	25°11	5°55	n.a.	T 8
W 9	15 52 0	27° 2'37	23°48	7°55	27°38	11°54	1° 2	8°14	8°38	1° 3	17°18	25° 9	25° 8	6° 2	n.a.	W 9
T 10	15 55 56	27°59'54	8♉ 7	9°18	28°51	12°32	0°57	8°18	8°38	1° 2	17°20	25° 0	25° 4	6° 9	n.a.	T 10
F 11	15 59 53	28°57'12	22°49	10°46	0♋ 3	13°10	0°51	8°21	8°38	1° 0	17°21	24°49	25° 1	6°15	n.a.	F 11
S 12	16 3 50	29°54'32	7♊47	12°18	1°15	13°48	0°46	8°24	8°37	0°59	17°23	24°38	24°58	6°22	n.a.	S 12
S 13	16 7 46	0♊51'52	22°50	13°55	2°27	14°26	0°40	8°27	8°37	0°58	17°24	24°28	24°55	6°29	n.a.	S 13
M14	16 11 43	1°49'14	7♋50	15°35	3°39	15° 5	0°34	8°30	8°36	0°56	17°26	24°20	24°52	6°36	n.a.	M14
T 15	16 15 39	2°46'36	22°37	17°19	4°51	15°43	0°28	8°33	8°36	0°55	17°27	24°15	24°49	6°42	n.a.	T 15
W16	16 19 36	3°43'59	7♌ 6	19° 6	6° 3	16°21	0°22	8°36	8°35	0°53	17°29	24°12	24°45	6°49	n.a.	W16
T 17	16 23 32	4°41'23	21°14	20°57	7°15	16°59	0°15	8°38	8°34	0°52	17°31	24°D12	24°42	6°56	n.a.	T 17
F 18	16 27 29	5°38'48	5♍ 0	22°50	8°27	17°37	0° 9	8°41	8°34	0°51	17°32	24°R12	24°39	7° 2	n.a.	F 18
S 19	16 31 26	6°36'13	18°26	24°46	9°39	18°15	0° 3	8°44	8°33	0°49	17°33	24°11	24°36	7° 9	n.a.	S 19
S 20	16 35 22	7°33'40	1♎34	26°44	10°51	18°53	29♐56	8°46	8°32	0°48	17°35	24° 9	24°33	7°16	n.a.	S 20
M21	16 39 19	8°31'08	14°26	28°43	12° 3	19°31	29°49	8°48	8°31	0°46	17°36	24° 5	24°29	7°22	n.a.	M21
T 22	16 43 15	9°28'36	27° 5	0♊44	13°15	20°10	29°42	8°50	8°31	0°45	17°38	23°58	24°26	7°29	n.a.	T 22
W23	16 47 12	10°26'06	9♏33	2°46	14°27	20°48	29°35	8°52	8°30	0°43	17°39	23°48	24°23	7°36	n.a.	W23
T 24	16 51 8	11°23'38	21°51	4°49	15°38	21°26	29°28	8°54	8°29	0°42	17°41	23°37	24°20	7°42	n.a.	T 24
F 25	16 55 5	12°21'10	4♐ 1	6°52	16°50	22° 4	29°21	8°56	8°28	0°40	17°42	23°24	24°17	7°49	n.a.	F 25
S 26	16 59 1	13°18'44	16° 3	8°55	18° 2	22°42	29°14	8°58	8°27	0°39	17°44	23°12	24°14	7°56	n.a.	S 26
S 27	17 2 58	14°16'20	27°59	10°58	19°13	23°21	29° 7	9° 0	8°26	0°37	17°45	23° 0	24°10	8° 3	n.a.	S 27
M28	17 6 55	15°13'57	9♑50	13° 1	20°25	23°59	28°59	9° 1	8°24	0°35	17°46	22°51	24° 7	8° 9	n.a.	M28
T 29	17 10 51	16°11'36	21°39	15° 3	21°36	24°37	28°52	9° 3	8°23	0°34	17°48	22°44	24° 4	8°16	n.a.	T 29
W30	17 14 48	17♊ 9'16	3♒28	17♊ 5	22♋48	25♊16	28♐44	9♓ 4	8♒22	0♑32	17♉49	22♒40	24♒ 1	8♑23	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n58	26s40	3s24	8n36	3s15	25n 4	1n41	22n58	1n 3	24s45	0s49	11s 7	2s27	19s15	0s47	24s 8	0s11	15n30	1s53	13s17	13s17	27s49		n.a.
W 2	18 13	24 8	2 34	9 1	3 4	25 11	1 41	23 4	1 4	24 46	0 49	11 6	2 28	19 15	0 47	24 8	0 11	15 30	1 53	13 19	13 18	27 48		n.a.
T 3	18 29	20 32	1 37	9 28	2 54	25 18	1 42	23 11	1 4	24 46	0 49	11 5	2 28	19 15	0 47	24 8	0 11	15 31	1 53	13 19	13 19	27 47		n.a.
F 4	18 44	16 4	0 35	9 58	2 42	25 23	1 43	23 17	1 4	24 46	0 50	11 3	2 28	19 15	0 47	24 8	0 11	15 31	1 53	13 20	13 20	27 47		n.a.
S 5	18 59	10 53	0n30	10 29	2 30	25 28	1 43	23 23	1 4	24 47	0 50	11 2	2 29	19 15	0 47	24 8	0 11	15 32	1 53	13 20	13 21	27 46		n.a.
S 6	19 13	5 8	1 35	11 2	2 18	25 33	1 44	23 29	1 4	24 47	0 50	11 1	2 29	19 15	0 47	24 8	0 11	15 32	1 53	13 20	13 22	27 45		n.a.
M 7	19 27	0n59	2 37	11 38	2 5	25 36	1 44	23 35	1 5	24 47	0 50	11 0	2 29	19 15	0 47	24 8	0 11	15 33	1 53	13 21	13 23	27 44		n.a.
T 8	19 41	7 15	3 32	12 15	1 53	25 39	1 45	23 41	1 5	24 48	0 51	10 59	2 29	19 15	0 47	24 8	0 11	15 33	1 53	13 22	13 24	27 43		n.a.
W 9	19 55	13 24	4 17	12 53	1 40	25 41	1 45	23 47	1 5	24 48	0 51	10 58	2 30	19 15	0 47	24 8	0 11	15 34	1 53	13 25	13 25	27 42		n.a.
T 10	20 8	19 2	4 48	13 32	1 26	25 42	1 45	23 52	1 5	24 48	0 51	10 57	2 30	19 15	0 47	24 8	0 11	15 34	1 53	13 28	13 26	27 41		n.a.
F 11	20 21	23 42	5 0	14 13	1 13	25 42	1 45	23 57	1 5	24 49	0 51	10 56	2 30	19 15	0 48	24 8	0 11	15 34	1 53	13 32	13 28	27 40		n.a.
S 12	20 34	26 53	4 53	14 55	1 0	25 42	1 45	24 2	1 6	24 49	0 52	10 55	2 31	19 15	0 48	24 8	0 11	15 35	1 53	13 35	13 29	27 39		n.a.
S 13	20 46	28 10	4 25	15 37	0 47	25 41	1 45	24 7	1 6	24 49	0 52	10 54	2 31	19 16	0 48	24 8	0 11	15 35	1 53	13 39	13 30	27 38		n.a.
M14	20 58	27 21	3 39	16 19	0 34	25 39	1 45	24 11	1 6	24 49	0 52	10 53	2 31	19 16	0 48	24 8	0 11	15 36	1 53	13 42	13 31	27 38		n.a.
T 15	21 10	24 37	2 39	17 2	0 21	25 37	1 45	24 16	1 6	24 50	0 52	10 52	2 31	19 16	0 48	24 8	0 11	15 36	1 53	13 43	13 32	27 37		n.a.
W16	21 21	20 20	1 29	17 44	0 9	25 33	1 45	24 20	1 6	24 50	0 53	10 51	2 32	19 16	0 48	24 8	0 11	15 37	1 53	13 44	13 33	27 36		n.a.
T 17	21 32	14 58	0 16	18 26	0n 3	25 29	1 44	24 24	1 6	24 50	0 53	10 51	2 32	19 16	0 48	24 8	0 11	15 37	1 53	13 44	13 34	27 35		n.a.
F 18	21 42	9 0	0s57	19 7	0 15	25 24	1 44	24 28	1 7	24 50	0 53	10 50	2 32	19 17	0 48	24 8	0 11	15 38	1 53	13 44	13 35	27 34		n.a.
S 19	21 53	2 46	2 5	19 47	0 26	25 19	1 43	24 32	1 7	24 51	0 53	10 49	2 33	19 17	0 48	24 8	0 11	15 38	1 52	13 45	13 36	27 33		n.a.
S 20	22 2	3s26	3 4	20 26	0 36	25 12	1 43	24 35	1 7	24 51	0 54	10 49	2 33	19 17	0 48	24 8	0 11	15 39	1 52	13 45	13 37	27 32		n.a.
M21	22 12	9 22	3 53	21 3	0 46	25 5	1 42	24 39	1 7	24 51	0 54	10 48	2 33	19 17	0 48	24 8	0 11	15 39	1 52	13 47	13 38	27 31		n.a.
T 22	22 21	14 49	4 29	21 39	0 55	24 57	1 41	24 42	1 7	24 51	0 54	10 47	2 34	19 18	0 48	24 8	0 11	15 40	1 52	13 49	13 39	27 30		n.a.
W23	22 29	19 35	4 52	22 12	1 4	24 49	1 40	24 45	1 7	24 52	0 54	10 47	2 34	19 18	0 48	24 8	0 11	15 40	1 52	13 52	13 41	27 29		n.a.
T 24	22 38	23 27	5 1	22 43	1 11	24 39	1 39	24 48	1 7	24 52	0 55	10 46	2 34	19 18	0 48	24 8	0 11	15 41	1 52	13 56	13 42	27 28		n.a.
F 25	22 46	26 15	4 56	23 13	1 18	24 29	1 38	24 50	1 8	24 52	0 55	10 46	2 34	19 19	0 48	24 8	0 11	15 41	1 52	14 1	13 43	27 27		n.a.
S 26	22 53	27 49	4 38	23 39	1 25	24 19	1 37	24 52	1 8	24 52	0 55	10 46	2 35	19 19	0 48	24 8	0 11	15 41	1 52	14 5	13 44	27 26		n.a.
S 27	23 0	28 4	4 8	24 3	1 30	24 7	1 36	24 55	1 8	24 52	0 55	10 45	2 35	19 19	0 48	24 8	0 11	15 42	1 52	14 8	13 45	27 25		n.a.
M28	23 7	27 1	3 27	24 25	1 35	23 55	1 35	24 57	1 8	24 52	0 55	10 45	2 35	19 20	0 48	24 9	0 11	15 42	1 52	14 12	13 46	27 24		n.a.
T 29	23 13	24 45	2 37	24 44	1 39	23 43	1 33	24 59	1 8	24 53	0 56	10 45	2 36	19 20	0 48	24 9	0 11	15 43	1 52	14 14	13 47	27 23		n.a.
W30	23n19	21s25	1s40	25n 0	1n42	23n29	1n32	25n 0	1n 8	24s53	0s56	10s44	2s36	19s20	0s48	24s 9	0s11	15n43	1s52	14s15	13s48	27s22		n.a.

Julian Day Number = 890995.5, Delta T = 14h59m48s
Ecliptic obliquity = 23°57'15, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°24'15, Lahiri = -35°17'14 Julian Calendar 1 June 2274 BCE == Greg. Calendar 13 May 2274 BCE

The year -2273 astronomical counting style corresponds to year 2274 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2274 BCE
geocentric

JULY 2274 BCE (-2273) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 18 44	18♊ 6'58	15♒20	19♊ 6	23♋59	25♊54	28°R37	9♓ 5	8°R21	0°R31	17♉51	22°R38	23♒58	8♑29	n.a.	T 1
F 2	17 22 41	19° 4'42	27°21	21° 5	25°10	26°32	28♐29	9° 6	8♒19	0♑29	17°52	22°D38	23°55	8°36	n.a.	F 2
S 3	17 26 37	20° 2'28	9♓34	23° 4	26°22	27°11	28°21	9° 7	8°18	0°28	17°53	22♒38	23°51	8°43	n.a.	S 3
S 4	17 30 34	21° 0'15	22° 5	25° 1	27°33	27°49	28°13	9° 8	8°17	0°26	17°55	22°R39	23°48	8°49	n.a.	S 4
M 5	17 34 30	21°58'05	4♈58	26°57	28°44	28°27	28° 6	9° 9	8°15	0°24	17°56	22°38	23°45	8°56	n.a.	M 5
T 6	17 38 27	22°55'56	18°18	28°52	29°56	29° 6	27°58	9°10	8°14	0°23	17°57	22°35	23°42	9° 3	n.a.	T 6
W 7	17 42 24	23°53'50	2♉ 7	0♋46	1♌ 7	29°44	27°50	9°11	8°12	0°21	17°59	22°30	23°39	9° 9	n.a.	W 7
T 8	17 46 20	24°51'46	16°25	2°38	2°18	0♋23	27°42	9°11	8°11	0°19	18° 0	22°23	23°35	9°16	n.a.	T 8
F 9	17 50 17	25°49'43	1♊ 9	4°29	3°29	1° 1	27°34	9°11	8° 9	0°18	18° 1	22°15	23°32	9°23	n.a.	F 9
S 10	17 54 13	26°47'43	16°14	6°19	4°40	1°40	27°26	9°12	8° 8	0°16	18° 3	22° 7	23°29	9°29	n.a.	S 10
S 11	17 58 10	27°45'45	1♋28	8° 8	5°51	2°18	27°18	9°12	8° 6	0°14	18° 4	21°59	23°26	9°36	n.a.	S 11
M12	18 2 6	28°43'48	16°42	9°55	7° 2	2°57	27°11	9°R12	8° 4	0°13	18° 5	21°53	23°23	9°43	n.a.	M12
T 13	18 6 3	29°41'53	1♌45	11°41	8°13	3°35	27° 3	9°12	8° 3	0°11	18° 6	21°49	23°20	9°49	n.a.	T 13
W14	18 10 0	0♋40'00	16°29	13°25	9°23	4°14	26°55	9°12	8° 1	0°10	18° 7	21°D48	23°16	9°56	n.a.	W14
T 15	18 13 56	1°38'08	0♍49	15° 8	10°34	4°53	26°47	9°11	7°59	0° 8	18° 9	21°48	23°13	10° 3	n.a.	T 15
F 16	18 17 53	2°36'18	14°44	16°50	11°45	5°31	26°39	9°11	7°57	0° 6	18°10	21°49	23°10	10°10	n.a.	F 16
S 17	18 21 49	3°34'29	28°14	18°31	12°55	6°10	26°31	9°10	7°55	0° 5	18°11	21°R50	23° 7	10°16	n.a.	S 17
S 18	18 25 46	4°32'42	11♎20	20°11	14° 6	6°49	26°24	9°10	7°53	0° 3	18°12	21°50	23° 4	10°23	n.a.	S 18
M19	18 29 42	5°30'57	24° 7	21°49	15°16	7°27	26°16	9° 9	7°51	0° 1	18°13	21°48	23° 1	10°30	n.a.	M19
T 20	18 33 39	6°29'13	6♏38	23°26	16°27	8° 6	26° 8	9° 8	7°50	29♐59	18°14	21°44	22°57	10°36	n.a.	T 20
W21	18 37 35	7°27'32	18°55	25° 2	17°37	8°45	26° 1	9° 7	7°48	29°58	18°15	21°38	22°54	10°43	n.a.	W21
T 22	18 41 32	8°25'52	1♐ 3	26°37	18°47	9°23	25°53	9° 6	7°46	29°56	18°17	21°31	22°51	10°50	n.a.	T 22
F 23	18 45 28	9°24'14	13° 3	28°10	19°58	10° 2	25°46	9° 5	7°44	29°55	18°18	21°24	22°48	10°56	n.a.	F 23
S 24	18 49 25	10°22'38	24°58	29°43	21° 8	10°41	25°38	9° 4	7°42	29°53	18°19	21°16	22°45	11° 3	n.a.	S 24
S 25	18 53 22	11°21'04	6♑50	1♌14	22°18	11°20	25°31	9° 2	7°39	29°52	18°20	21° 9	22°41	11°10	n.a.	S 25
M26	18 57 18	12°19'32	18°39	2°44	23°28	11°59	25°24	9° 1	7°37	29°50	18°21	21° 3	22°38	11°16	n.a.	M26
T 27	19 1 15	13°18'02	0♒29	4°13	24°37	12°38	25°17	8°59	7°35	29°48	18°22	20°59	22°35	11°23	n.a.	T 27
W28	19 5 11	14°16'35	12°22	5°40	25°47	13°16	25° 9	8°58	7°33	29°47	18°23	20°57	22°32	11°30	n.a.	W28
T 29	19 9 8	15°15'09	24°19	7° 7	26°57	13°55	25° 2	8°56	7°31	29°45	18°24	20°D57	22°29	11°36	n.a.	T 29
F 30	19 13 4	16°13'46	6♓24	8°32	28° 7	14°34	24°56	8°54	7°29	29°44	18°25	20°58	22°26	11°43	n.a.	F 30
S 31	19 17 1	17♋12'25	18♓41	9♌56	29♌16	15♋13	24♐49	8♓52	7♒26	29♐42	18♉25	20♒59	22♒22	11♑50	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	23n25	17s12	0s39	25n14	1n45	23n15	1n30	25n 2	1n 8	24s53	0s56	10s44	2s36	19s21	0s48	24s 9	0s11	15n44	1s52	14s16	13s49	27s20		n.a.	T 1
F 2	23 30	12 16	0n25	25 25	1 47	23 0	1 28	25 3	1 8	24 53	0 56	10 44	2 37	19 21	0 48	24 9	0 11	15 44	1 52	14 16	13 50	27 19		n.a.	F 2
S 3	23 34	6 47	1 29	25 34	1 48	22 45	1 27	25 4	1 9	24 53	0 56	10 44	2 37	19 21	0 48	24 9	0 11	15 44	1 52	14 16	13 51	27 18		n.a.	S 3
S 4	23 38	0 55	2 31	25 40	1 49	22 29	1 25	25 5	1 9	24 53	0 57	10 44	2 37	19 22	0 48	24 9	0 11	15 45	1 52	14 16	13 52	27 17		n.a.	S 4
M 5	23 42	5n 9	3 26	25 44	1 49	22 12	1 23	25 5	1 9	24 53	0 57	10 44	2 38	19 22	0 48	24 9	0 11	15 45	1 52	14 16	13 53	27 16		n.a.	M 5
T 6	23 46	11 12	4 13	25 45	1 48	21 55	1 21	25 6	1 9	24 53	0 57	10 44	2 38	19 23	0 48	24 9	0 11	15 46	1 52	14 17	13 55	27 15		n.a.	T 6
W 7	23 49	16 55	4 46	25 45	1 47	21 37	1 19	25 6	1 9	24 53	0 57	10 44	2 38	19 23	0 48	24 9	0 11	15 46	1 52	14 18	13 56	27 14		n.a.	W 7
T 8	23 51	21 56	5 4	25 42	1 46	21 19	1 17	25 6	1 9	24 53	0 57	10 44	2 38	19 23	0 49	24 9	0 11	15 46	1 52	14 21	13 57	27 13		n.a.	T 8
F 9	23 53	25 45	5 2	25 36	1 44	21 0	1 15	25 6	1 9	24 53	0 57	10 44	2 39	19 24	0 49	24 9	0 12	15 47	1 52	14 23	13 58	27 12		n.a.	F 9
S 10	23 55	27 51	4 39	25 29	1 41	20 40	1 12	25 6	1 9	24 53	0 58	10 44	2 39	19 24	0 49	24 9	0 12	15 47	1 52	14 26	13 59	27 11		n.a.	S 10
S 11	23 56	27 53	3 56	25 20	1 38	20 20	1 10	25 5	1 9	24 53	0 58	10 45	2 39	19 25	0 49	24 9	0 12	15 48	1 52	14 29	14 0	27 9		n.a.	S 11
M12	23 57	25 49	2 57	25 9	1 35	20 0	1 7	25 5	1 9	24 53	0 58	10 45	2 40	19 25	0 49	24 9	0 12	15 48	1 52	14 31	14 1	27 8		n.a.	M12
T 13	23 57	21 55	1 46	24 57	1 31	19 39	1 5	25 4	1 10	24 53	0 58	10 45	2 40	19 26	0 49	24 9	0 12	15 48	1 52	14 32	14 2	27 7		n.a.	T 13
W14	23 57	16 41	0 29	24 42	1 27	19 17	1 2	25 3	1 10	24 53	0 58	10 46	2 40	19 26	0 49	24 9	0 12	15 49	1 52	14 33	14 3	27 6		n.a.	W14
T 15	23 57	10 40	0s48	24 27	1 23	18 55	0 59	25 1	1 10	24 53	0 58	10 46	2 41	19 27	0 49	24 9	0 12	15 49	1 52	14 33	14 4	27 5		n.a.	T 15
F 16	23 56	4 17	2 0	24 9	1 18	18 32	0 57	25 0	1 10	24 53	0 58	10 46	2 41	19 27	0 49	24 9	0 12	15 49	1 51	14 32	14 5	27 4		n.a.	F 16
S 17	23 54	2s 5	3 4	23 50	1 13	18 9	0 54	24 58	1 10	24 53	0 59	10 47	2 41	19 28	0 49	24 9	0 12	15 50	1 51	14 32	14 6	27 2		n.a.	S 17
S 18	23 52	8 10	3 55	23 30	1 7	17 46	0 51	24 56	1 10	24 53	0 59	10 47	2 42	19 28	0 49	24 9	0 12	15 50	1 51	14 32	14 7	27 1		n.a.	S 18
M19	23 50	13 46	4 33	23 9	1 1	17 22	0 48	24 54	1 10	24 53	0 59	10 48	2 42	19 29	0 49	24 9	0 12	15 51	1 51	14 33	14 8	27 0		n.a.	M19
T 20	23 47	18 41	4 58	22 47	0 55	16 57	0 45	24 52	1 10	24 53	0 59	10 48	2 42	19 29	0 49	24 9	0 12	15 51	1 51	14 34	14 9	26 59		n.a.	T 20
W21	23 44	22 45	5 8	22 23	0 49	16 32	0 41	24 49	1 10	24 53	0 59	10 49	2 42	19 30	0 49	24 9	0 12	15 51	1 51	14 36	14 11	26 58		n.a.	W21
T 22	23 41	25 46	5 4	21 59	0 43	16 7	0 38	24 47	1 10	24 52	0 59	10 50	2 43	19 31	0 49	24 9	0 12	15 52	1 51	14 38	14 12	26 56		n.a.	T 22
F 23	23 37	27 36	4 47	21 34	0 36	15 41	0 35	24 44	1 10	24 52	0 59	10 51	2 43	19 31	0 49	24 9	0 12	15 52	1 51	14 41	14 13	26 55		n.a.	F 23
S 24	23 32	28 8	4 17	21 7	0 29	15 15	0 31	24 41	1 10	24 52	0 59	10 51	2 43	19 32	0 49	24 9	0 12	15 52	1 51	14 43	14 14	26 54		n.a.	S 24
S 25	23 27	27 23	3 37	20 40	0 22	14 49	0 28	24 38	1 10	24 52	0 59	10 52	2 44	19 32	0 49	24 9	0 12	15 52	1 51	14 45	14 15	26 53		n.a.	S 25
M26	23 22	25 22	2 47	20 13	0 15	14 22	0 24	24 34	1 10	24 52	0 59	10 53	2 44	19 33	0 49	24 9	0 12	15 53	1 51	14 47	14 16	26 51		n.a.	M26
T 27	23 16	22 15	1 49	19 44	0 7	13 55	0 21	24 31	1 10	24 52	1 0	10 54	2 44	19 33	0 49	24 9	0 12	15 53	1 51	14 49	14 17	26 50		n.a.	T 27
W28	23 10	18 12	0 47	19 15	0s 0	13 28	0 17	24 27	1 10	24 51	1 0	10 55	2 44	19 34	0 49	24 9	0 12	15 53	1 51	14 49	14 18	26 49		n.a.	W28
T 29	23 4	13 25	0n18	18 46	0 8	13 0	0 13	24 23	1 11	24 51	1 0	10 56	2 45	19 35	0 49	24 9	0 12	15 54	1 51	14 49	14 19	26 48		n.a.	T 29
F 30	22 57	8 4	1 23	18 16	0 16	12 32	0 10	24 18	1 11	24 51	1 0	10 57	2 45	19 35	0 49	24 9	0 12	15 54	1 51	14 49	14 20	26 46		n.a.	F 30
S 31	22n49	2s21	2n26	17n46	0s24	12n 4	0n 6	24n14	1n11	24s51	1s 0	10s58	2s45	19s36	0s49	24s 9	0s12	15n54	1s51	14s48	14s21	26s45		n.a.	S 31

Julian Day Number = 891025.5, Delta T = 14h59m46s
Ecliptic obliquity = 23°57'15, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°24'11, Lahiri = -35°17'10 Julian Calendar 1 July 2274 BCE == Greg. Calendar 12 June 2274 BCE

The year -2273 astronomical counting style corresponds to year 2274 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2274 BCE
geocentric

AUGUST 2274 BCE (-2273) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 20 57	18♋11'06	1♈13	11♌18	0♍26	15♋52	24°R42	8°R50	7°R24	29°R41	18♉26	21♒ 1	22♒19	11♑56	n.a.	S 1
M 2	19 24 54	19° 9'50	14° 4	12°40	1°35	16°31	24♐36	8♓48	7♒22	29♐39	18°27	21°R 2	22°16	12° 3	n.a.	M 2
T 3	19 28 50	20° 8'36	27°19	14° 0	2°44	17°10	24°29	8°45	7°20	29°38	18°28	21° 2	22°13	12°10	n.a.	T 3
W 4	19 32 47	21° 7'25	11♉ 0	15°18	3°53	17°49	24°23	8°43	7°17	29°36	18°29	21° 0	22°10	12°16	n.a.	W 4
T 5	19 36 44	22° 6'16	25° 7	16°35	5° 2	18°29	24°17	8°41	7°15	29°35	18°30	20°58	22° 7	12°23	n.a.	T 5
F 6	19 40 40	23° 5'10	9♊41	17°51	6°11	19° 8	24°11	8°38	7°13	29°33	18°31	20°54	22° 3	12°30	n.a.	F 6
S 7	19 44 37	24° 4'07	24°35	19° 5	7°20	19°47	24° 5	8°35	7°10	29°32	18°31	20°50	22° 0	12°37	n.a.	S 7
S 8	19 48 33	25° 3'05	9♋43	20°17	8°29	20°26	23°59	8°33	7° 8	29°30	18°32	20°47	21°57	12°43	n.a.	S 8
M 9	19 52 30	26° 2'07	24°56	21°28	9°38	21° 5	23°54	8°30	7° 6	29°29	18°33	20°44	21°54	12°50	n.a.	M 9
T 10	19 56 26	27° 1'10	10♌ 3	22°37	10°46	21°44	23°48	8°27	7° 3	29°27	18°33	20°43	21°51	12°57	n.a.	T 10
W11	20 0 23	28° 0'15	24°56	23°43	11°55	22°24	23°43	8°24	7° 1	29°26	18°34	20°D42	21°47	13° 3	n.a.	W11
T 12	20 4 19	28°59'22	9♍27	24°48	13° 3	23° 3	23°38	8°21	6°59	29°25	18°35	20°43	21°44	13°10	n.a.	T 12
F 13	20 8 16	29°58'31	23°33	25°50	14°11	23°42	23°33	8°17	6°56	29°23	18°35	20°44	21°41	13°17	n.a.	F 13
S 14	20 12 13	0♌57'43	7♎12	26°50	15°20	24°22	23°28	8°14	6°54	29°22	18°36	20°46	21°38	13°23	n.a.	S 14
S 15	20 16 9	1°56'56	20°24	27°47	16°27	25° 1	23°23	8°11	6°51	29°20	18°37	20°47	21°35	13°30	n.a.	S 15
M16	20 20 6	2°56'11	3♏14	28°41	17°35	25°40	23°19	8° 7	6°49	29°19	18°37	20°R47	21°32	13°37	n.a.	M16
T 17	20 24 2	3°55'28	15°43	29°32	18°43	26°20	23°15	8° 4	6°47	29°18	18°38	20°47	21°28	13°43	n.a.	T 17
W18	20 27 59	4°54'47	27°57	0♍20	19°51	26°59	23°11	8° 0	6°44	29°17	18°38	20°46	21°25	13°50	n.a.	W18
T 19	20 31 55	5°54'08	10♐ 0	1° 4	20°58	27°39	23° 7	7°56	6°42	29°15	18°39	20°44	21°22	13°57	n.a.	T 19
F 20	20 35 52	6°53'32	21°55	1°43	22° 5	28°18	23° 3	7°52	6°39	29°14	18°39	20°42	21°19	14° 3	n.a.	F 20
S 21	20 39 48	7°52'57	3♑46	2°19	23°13	28°58	22°59	7°49	6°37	29°13	18°40	20°40	21°16	14°10	n.a.	S 21
S 22	20 43 45	8°52'24	15°35	2°49	24°20	29°37	22°56	7°45	6°34	29°12	18°40	20°38	21°13	14°17	n.a.	S 22
M23	20 47 41	9°51'53	27°26	3°14	25°26	0♌17	22°53	7°41	6°32	29°11	18°41	20°37	21° 9	14°23	n.a.	M23
T 24	20 51 38	10°51'25	9♒21	3°34	26°33	0°57	22°50	7°37	6°30	29° 9	18°41	20°36	21° 6	14°30	n.a.	T 24
W25	20 55 35	11°50'59	21°21	3°47	27°39	1°36	22°47	7°32	6°27	29° 8	18°41	20°D36	21° 3	14°37	n.a.	W25
T 26	20 59 31	12°50'35	3♓29	3°R53	28°46	2°16	22°45	7°28	6°25	29° 7	18°42	20°36	21° 0	14°43	n.a.	T 26
F 27	21 3 28	13°50'13	15°46	3°53	29°52	2°56	22°42	7°24	6°22	29° 6	18°42	20°36	20°57	14°50	n.a.	F 27
S 28	21 7 24	14°49'53	28°15	3°44	0♎58	3°35	22°40	7°20	6°20	29° 5	18°42	20°37	20°53	14°57	n.a.	S 28
S 29	21 11 21	15°49'36	10♈56	3°28	2° 4	4°15	22°38	7°15	6°18	29° 4	18°43	20°38	20°50	15° 3	n.a.	S 29
M30	21 15 17	16°49'21	23°54	3° 3	3° 9	4°55	22°36	7°11	6°15	29° 3	18°43	20°38	20°47	15°10	n.a.	M30
T 31	21 19 14	17♌49'09	7♉10	2♍29	4♎15	5♌35	22♐34	7♓ 6	6♒13	29♐ 2	18♉43	20♒38	20♒44	15♑17	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	22n41	3n35	3n23	17n15	0s32	11n35	0n 2	24n 9	1n11	24s51	1s 0	10s59	2s46	19s36	0s49	24s 9	0s12	15n55	1s51	14s48	14s22	26s44			n.a.
M 2	22 33	9 30	4 11	16 44	0 40	11 6	0s 2	24 5	1 11	24 50	1 0	11 0	2 46	19 37	0 49	24 9	0 12	15 55	1 51	14 48	14 23	26 42			n.a.
T 3	22 24	15 11	4 47	16 13	0 48	10 37	0 6	24 0	1 11	24 50	1 0	11 1	2 46	19 38	0 49	24 9	0 12	15 55	1 51	14 48	14 24	26 41			n.a.
W 4	22 15	20 19	5 9	15 42	0 56	10 8	0 10	23 54	1 11	24 50	1 0	11 2	2 46	19 38	0 49	24 9	0 12	15 55	1 51	14 48	14 25	26 40			n.a.
T 5	22 6	24 30	5 13	15 10	1 5	9 39	0 14	23 49	1 11	24 50	1 0	11 3	2 47	19 39	0 49	24 9	0 12	15 56	1 51	14 49	14 26	26 38			n.a.
F 6	21 56	27 16	4 57	14 39	1 13	9 9	0 19	23 43	1 11	24 49	1 0	11 5	2 47	19 39	0 49	24 9	0 12	15 56	1 51	14 50	14 27	26 37			n.a.
S 7	21 46	28 11	4 21	14 8	1 22	8 39	0 23	23 38	1 11	24 49	1 0	11 6	2 47	19 40	0 49	24 9	0 12	15 56	1 51	14 51	14 28	26 36			n.a.
S 8	21 35	27 1	3 27	13 37	1 30	8 9	0 27	23 32	1 11	24 49	1 0	11 7	2 47	19 41	0 49	24 9	0 12	15 56	1 51	14 53	14 29	26 34			n.a.
M 9	21 24	23 51	2 17	13 6	1 38	7 38	0 31	23 25	1 11	24 49	1 0	11 8	2 48	19 41	0 49	24 9	0 12	15 56	1 51	14 53	14 31	26 33			n.a.
T 10	21 12	19 2	0 58	12 36	1 47	7 8	0 36	23 19	1 11	24 48	1 0	11 10	2 48	19 42	0 49	24 9	0 12	15 57	1 51	14 54	14 32	26 32			n.a.
W11	21 0	13 7	0s23	12 6	1 55	6 37	0 40	23 13	1 11	24 48	1 0	11 11	2 48	19 42	0 49	24 9	0 12	15 57	1 51	14 54	14 33	26 30			n.a.
T 12	20 48	6 38	1 42	11 36	2 3	6 7	0 45	23 6	1 11	24 48	1 0	11 13	2 48	19 43	0 49	24 9	0 12	15 57	1 51	14 54	14 34	26 29			n.a.
F 13	20 35	0 0	2 51	11 8	2 11	5 36	0 49	22 59	1 11	24 48	1 0	11 14	2 49	19 44	0 49	24 9	0 12	15 57	1 51	14 53	14 35	26 28			n.a.
S 14	20 22	6s24	3 49	10 40	2 19	5 5	0 54	22 52	1 11	24 48	1 0	11 16	2 49	19 44	0 49	24 9	0 12	15 57	1 51	14 53	14 36	26 26			n.a.
S 15	20 9	12 20	4 33	10 13	2 27	4 34	0 58	22 45	1 11	24 47	1 0	11 17	2 49	19 45	0 49	24 9	0 12	15 58	1 51	14 52	14 37	26 25			n.a.
M16	19 55	17 33	5 1	9 46	2 34	4 3	1 3	22 37	1 11	24 47	1 0	11 19	2 49	19 46	0 49	24 9	0 12	15 58	1 51	14 52	14 38	26 23			n.a.
T 17	19 41	21 54	5 15	9 22	2 42	3 32	1 7	22 30	1 11	24 47	1 0	11 20	2 50	19 46	0 49	24 9	0 12	15 58	1 51	14 52	14 39	26 22			n.a.
W18	19 27	25 13	5 13	8 58	2 49	3 0	1 12	22 22	1 11	24 47	1 0	11 22	2 50	19 47	0 49	24 9	0 12	15 58	1 51	14 53	14 40	26 21			n.a.
T 19	19 12	27 21	4 58	8 36	2 55	2 29	1 17	22 14	1 11	24 46	1 0	11 23	2 50	19 48	0 49	24 9	0 12	15 58	1 51	14 53	14 41	26 19			n.a.
F 20	18 57	28 12	4 30	8 16	3 2	1 58	1 21	22 6	1 11	24 46	1 0	11 25	2 50	19 48	0 49	24 9	0 12	15 58	1 51	14 54	14 42	26 18			n.a.
S 21	18 41	27 45	3 51	7 58	3 8	1 26	1 26	21 57	1 11	24 46	1 0	11 27	2 50	19 49	0 49	24 9	0 12	15 59	1 51	14 55	14 43	26 16			n.a.
S 22	18 26	26 2	3 2	7 42	3 13	0 55	1 31	21 49	1 11	24 46	1 0	11 28	2 51	19 49	0 49	24 9	0 12	15 59	1 51	14 55	14 44	26 15			n.a.
M23	18 9	23 10	2 5	7 28	3 18	0 24	1 35	21 40	1 10	24 46	1 0	11 30	2 51	19 50	0 49	24 9	0 12	15 59	1 51	14 56	14 45	26 13			n.a.
T 24	17 53	19 17	1 2	7 17	3 22	0s 8	1 40	21 31	1 10	24 45	1 0	11 32	2 51	19 51	0 49	24 9	0 12	15 59	1 51	14 56	14 46	26 12			n.a.
W25	17 36	14 37	0n 4	7 10	3 25	0 39	1 45	21 22	1 10	24 45	1 0	11 34	2 51	19 51	0 49	24 9	0 12	15 59	1 51	14 56	14 47	26 11			n.a.
T 26	17 19	9 21	1 11	7 5	3 27	1 10	1 50	21 13	1 10	24 45	1 0	11 35	2 51	19 52	0 49	24 9	0 12	15 59	1 51	14 56	14 48	26 9			n.a.
F 27	17 2	3 39	2 15	7 4	3 28	1 41	1 54	21 4	1 10	24 45	1 0	11 37	2 51	19 53	0 49	24 9	0 12	15 59	1 51	14 56	14 49	26 8			n.a.
S 28	16 44	2n15	3 14	7 7	3 28	2 12	1 59	20 54	1 10	24 45	1 0	11 39	2 52	19 53	0 49	24 9	0 12	15 59	1 51	14 56	14 50	26 6			n.a.
S 29	16 26	8 9	4 5	7 15	3 27	2 43	2 4	20 45	1 10	24 45	1 0	11 41	2 52	19 54	0 49	24 9	0 12	16 0	1 51	14 56	14 51	26 5			n.a.
M30	16 8	13 51	4 44	7 27	3 24	3 14	2 9	20 35	1 10	24 44	1 0	11 42	2 52	19 54	0 49	24 9	0 12	16 0	1 51	14 55	14 52	26 3			n.a.
T 31	15n49	19n 3	5n 9	7n43	3s19	3s45	2s13	20n25	1n10	24s44	1s 0	11s44	2s52	19s55	0s49	24s 9	0s12	16n 0	1s51	14s55	14s53	26s 2			n.a.

Julian Day Number = 891056.5, Delta T = 14h59m44s
Ecliptic obliquity = 23°57'15, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°24'06, Lahiri = -35°17'06 Julian Calendar 1 Aug. 2274 BCE == Greg. Calendar 13 July 2274 BCE

The year -2273 astronomical counting style corresponds to year 2274 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2274 BCE
geocentric

SEPTEMBER 2274 BCE (-2273) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 23 10	18♌48'59	20♉45	1°R47	5♎20	6♌14	22°R33	7°R 2	6°R10	29°R 1	18♉43	20°R38	20♒41	15♑23	n.a.	W 1
T 2	21 27 7	19°48'52	4♊41	0♍57	6°25	6°54	22♐32	6♓57	6♒ 8	29♐ 0	18°43	20♒38	20°38	15°30	n.a.	T 2
F 3	21 31 3	20°48'47	18°57	29♌59	7°29	7°34	22°31	6°53	6° 6	29° 0	18°43	20°D38	20°34	15°37	n.a.	F 3
S 4	21 35 0	21°48'45	3♋31	28°54	8°34	8°14	22°30	6°48	6° 3	28°59	18°44	20°38	20°31	15°43	n.a.	S 4
S 5	21 38 57	22°48'45	18°19	27°44	9°38	8°54	22°29	6°43	6° 1	28°58	18°44	20°38	20°28	15°50	n.a.	S 5
M 6	21 42 53	23°48'47	3♌14	26°30	10°42	9°34	22°29	6°39	5°59	28°57	18°44	20°39	20°25	15°57	n.a.	M 6
T 7	21 46 50	24°48'52	18° 9	25°15	11°46	10°14	22°29	6°34	5°57	28°56	18°44	20°R39	20°22	16° 3	n.a.	T 7
W 8	21 50 46	25°48'58	2♍56	23°59	12°50	10°54	22°D29	6°29	5°54	28°56	18°R44	20°39	20°19	16°10	n.a.	W 8
T 9	21 54 43	26°49'07	17°27	22°47	13°53	11°34	22°29	6°24	5°52	28°55	18°44	20°38	20°15	16°17	n.a.	T 9
F 10	21 58 39	27°49'17	1♎37	21°39	14°56	12°15	22°29	6°19	5°50	28°54	18°44	20°38	20°12	16°23	n.a.	F 10
S 11	22 2 36	28°49'29	15°22	20°39	15°59	12°55	22°30	6°15	5°48	28°54	18°44	20°37	20° 9	16°30	n.a.	S 11
S 12	22 6 32	29°49'43	28°42	19°47	17° 1	13°35	22°31	6°10	5°46	28°53	18°44	20°35	20° 6	16°37	n.a.	S 12
M13	22 10 29	0♍49'59	11♏37	19° 5	18° 3	14°15	22°32	6° 5	5°43	28°52	18°44	20°34	20° 3	16°43	n.a.	M13
T 14	22 14 25	1°50'17	24°11	18°34	19° 5	14°55	22°33	6° 0	5°41	28°52	18°43	20°34	19°59	16°50	n.a.	T 14
W15	22 18 22	2°50'36	6♐26	18°15	20° 7	15°36	22°34	5°55	5°39	28°51	18°43	20°D34	19°56	16°57	n.a.	W15
T 16	22 22 19	3°50'57	18°28	18°D 7	21° 8	16°16	22°36	5°50	5°37	28°51	18°43	20°34	19°53	17° 3	n.a.	T 16
F 17	22 26 15	4°51'20	0♑21	18°11	22° 9	16°56	22°38	5°45	5°35	28°50	18°43	20°35	19°50	17°10	n.a.	F 17
S 18	22 30 12	5°51'44	12°11	18°26	23° 9	17°37	22°40	5°40	5°33	28°50	18°43	20°37	19°47	17°17	n.a.	S 18
S 19	22 34 8	6°52'10	24° 0	18°51	24° 9	18°17	22°42	5°35	5°31	28°50	18°42	20°38	19°44	17°23	n.a.	S 19
M20	22 38 5	7°52'37	5♒54	19°25	25° 9	18°57	22°44	5°30	5°29	28°49	18°42	20°39	19°40	17°30	n.a.	M20
T 21	22 42 1	8°53'06	17°55	20° 7	26° 8	19°38	22°47	5°25	5°27	28°49	18°42	20°R40	19°37	17°37	n.a.	T 21
W22	22 45 58	9°53'37	0♓ 6	20°57	27° 7	20°18	22°50	5°20	5°25	28°49	18°42	20°40	19°34	17°43	n.a.	W22
T 23	22 49 54	10°54'10	12°28	21°54	28° 5	20°59	22°53	5°15	5°24	28°48	18°41	20°38	19°31	17°50	n.a.	T 23
F 24	22 53 51	11°54'44	25° 3	22°57	29° 3	21°39	22°56	5°11	5°22	28°48	18°41	20°36	19°28	17°57	n.a.	F 24
S 25	22 57 47	12°55'20	7♈51	24° 5	0♏ 0	22°20	22°59	5° 6	5°20	28°48	18°40	20°33	19°24	18° 3	n.a.	S 25
S 26	23 1 44	13°55'58	20°53	25°18	0°57	23° 1	23° 3	5° 1	5°18	28°48	18°40	20°29	19°21	18°10	n.a.	S 26
M27	23 5 41	14°56'38	4♉ 8	26°34	1°54	23°41	23° 6	4°56	5°17	28°48	18°40	20°25	19°18	18°17	n.a.	M27
T 28	23 9 37	15°57'20	17°36	27°54	2°50	24°22	23°10	4°51	5°15	28°48	18°39	20°22	19°15	18°23	n.a.	T 28
W29	23 13 34	16°58'03	1♊16	29°16	3°45	25° 3	23°14	4°46	5°13	28°48	18°39	20°20	19°12	18°30	n.a.	W29
T 30	23 17 30	17♍58'49	15♊ 9	0♍40	4♏40	25♌43	23♐19	4♓42	5♒12	28°D48	18♉38	20°D19	19♒ 9	18♑37	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n30	23n25	5n18	8n 4	3s13	4s16	2s18	20n15	1n10	24s44	1s 0	11s46	2s52	19s56	0s49	24s 9	0s12	16n 0	1s51	14s55	14s54	26s 0		n.a.
T 2	15 11	26 34	5 8	8 30	3 4	4 46	2 23	20 4	1 10	24 44	1 0	11 48	2 52	19 56	0 49	24 9	0 12	16 0	1 51	14 55	14 56	25 59		n.a.
F 3	14 52	28 8	4 40	9 1	2 54	5 17	2 27	19 54	1 10	24 44	1 0	11 50	2 52	19 57	0 49	24 9	0 12	16 0	1 51	14 55	14 57	25 57		n.a.
S 4	14 32	27 47	3 53	9 35	2 42	5 47	2 32	19 43	1 10	24 44	1 0	11 52	2 52	19 57	0 49	24 9	0 12	16 0	1 51	14 55	14 58	25 56		n.a.
S 5	14 12	25 29	2 50	10 13	2 27	6 17	2 37	19 32	1 10	24 44	1 0	11 54	2 53	19 58	0 49	24 9	0 12	16 0	1 51	14 55	14 59	25 54		n.a.
M 6	13 52	21 24	1 35	10 54	2 11	6 47	2 41	19 21	1 10	24 44	1 0	11 56	2 53	19 58	0 49	24 9	0 12	16 0	1 50	14 55	15 0	25 52		n.a.
T 7	13 32	15 56	0 14	11 36	1 53	7 17	2 46	19 10	1 9	24 44	1 0	11 57	2 53	19 59	0 49	24 9	0 12	16 0	1 50	14 55	15 1	25 51		n.a.
W 8	13 11	9 36	1s 8	12 20	1 34	7 46	2 50	18 59	1 9	24 44	1 0	11 59	2 53	20 0	0 49	24 9	0 12	16 0	1 50	14 55	15 2	25 49		n.a.
T 9	12 50	2 52	2 23	13 3	1 14	8 16	2 55	18 47	1 9	24 43	0 59	12 1	2 53	20 0	0 49	24 9	0 12	16 0	1 50	14 55	15 3	25 48		n.a.
F 10	12 29	3s50	3 28	13 44	0 54	8 45	2 59	18 36	1 9	24 43	0 59	12 3	2 53	20 1	0 49	24 9	0 12	16 0	1 50	14 56	15 4	25 46		n.a.
S 11	12 8	10 9	4 19	14 23	0 34	9 14	3 4	18 24	1 9	24 43	0 59	12 5	2 53	20 1	0 49	24 9	0 12	16 0	1 50	14 56	15 5	25 45		n.a.
S 12	11 46	15 48	4 54	14 59	0 14	9 42	3 8	18 12	1 9	24 43	0 59	12 7	2 53	20 2	0 49	24 9	0 12	16 0	1 50	14 56	15 6	25 43		n.a.
M13	11 25	20 35	5 13	15 31	0n 6	10 11	3 12	18 0	1 9	24 43	0 59	12 9	2 53	20 2	0 49	24 9	0 12	16 0	1 50	14 57	15 7	25 41		n.a.
T 14	11 3	24 19	5 16	15 58	0 24	10 39	3 17	17 48	1 9	24 43	0 59	12 11	2 53	20 3	0 49	24 9	0 12	16 0	1 50	14 57	15 8	25 40		n.a.
W15	10 41	26 51	5 5	16 20	0 41	11 7	3 21	17 36	1 9	24 43	0 59	12 13	2 53	20 3	0 49	24 9	0 12	16 0	1 50	14 57	15 9	25 38		n.a.
T 16	10 18	28 6	4 40	16 37	0 57	11 34	3 25	17 23	1 8	24 43	0 59	12 15	2 53	20 4	0 49	24 9	0 12	16 0	1 50	14 57	15 10	25 37		n.a.
F 17	9 56	28 1	4 4	16 49	1 10	12 1	3 29	17 11	1 8	24 43	0 59	12 16	2 53	20 4	0 49	24 9	0 12	16 0	1 50	14 56	15 11	25 35		n.a.
S 18	9 33	26 39	3 17	16 56	1 23	12 28	3 33	16 58	1 8	24 44	0 59	12 18	2 53	20 5	0 49	24 9	0 12	16 0	1 50	14 56	15 12	25 33		n.a.
S 19	9 11	24 6	2 22	16 59	1 34	12 54	3 37	16 45	1 8	24 44	0 59	12 20	2 53	20 5	0 49	24 9	0 12	16 0	1 50	14 55	15 13	25 32		n.a.
M20	8 48	20 30	1 21	16 57	1 43	13 21	3 41	16 32	1 8	24 44	0 59	12 22	2 53	20 6	0 49	24 9	0 12	16 0	1 50	14 55	15 14	25 30		n.a.
T 21	8 25	16 2	0 15	16 50	1 51	13 46	3 44	16 19	1 8	24 44	0 59	12 24	2 53	20 6	0 49	24 9	0 12	16 0	1 50	14 55	15 15	25 28		n.a.
W22	8 1	10 52	0n52	16 40	1 57	14 12	3 48	16 6	1 8	24 44	0 59	12 26	2 53	20 7	0 49	24 9	0 12	16 0	1 50	14 55	15 16	25 27		n.a.
T 23	7 38	5 13	1 57	16 26	2 2	14 37	3 52	15 52	1 8	24 44	0 59	12 28	2 53	20 7	0 49	24 9	0 12	16 0	1 50	14 55	15 17	25 25		n.a.
F 24	7 14	0n43	2 58	16 8	2 6	15 1	3 55	15 39	1 7	24 44	0 58	12 29	2 53	20 7	0 49	24 9	0 12	15 59	1 50	14 56	15 18	25 23		n.a.
S 25	6 51	6 43	3 51	15 48	2 9	15 25	3 58	15 25	1 7	24 44	0 58	12 31	2 53	20 8	0 49	24 9	0 12	15 59	1 50	14 57	15 19	25 22		n.a.
S 26	6 27	12 31	4 33	15 24	2 10	15 49	4 2	15 12	1 7	24 44	0 58	12 33	2 53	20 8	0 49	24 9	0 12	15 59	1 50	14 58	15 20	25 20		n.a.
M27	6 3	17 53	5 1	14 58	2 11	16 12	4 5	14 58	1 7	24 44	0 58	12 35	2 53	20 9	0 49	24 9	0 12	15 59	1 50	14 59	15 21	25 18		n.a.
T 28	5 39	22 27	5 13	14 30	2 11	16 35	4 8	14 44	1 7	24 45	0 58	12 37	2 53	20 9	0 49	24 9	0 12	15 59	1 50	15 1	15 22	25 17		n.a.
W29	5 15	25 53	5 8	14 0	2 10	16 57	4 11	14 30	1 7	24 45	0 58	12 38	2 53	20 9	0 49	24 9	0 12	15 59	1 50	15 1	15 23	25 15		n.a.
T 30	4n51	27n50	4n45	13n28	2n 9	17s19	4s13	14n15	1n 6	24s45	0s58	12s40	2s53	20s10	0s49	24s 9	0s12	15n59	1s50	15s 2	15s24	25s13		n.a.

Julian Day Number = 891087.5, Delta T = 14h59m41s
Ecliptic obliquity = 23°57'15, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°24'02, Lahiri = -35°17'02 Julian Calendar 1 Sept. 2274 BCE == Greg. Calendar 13 Aug. 2274 BCE

The year -2273 astronomical counting style corresponds to year 2274 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2274 BCE
geocentric

OCTOBER 2274 BCE (-2273) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 21 27	18♍59'36	29♊13	2♍ 7	5♏34	26♌24	23♐23	4°R37	5°R10	28♐48	18°R38	20♒19	19♒ 5	18♉43	n.a.	F 1
S 2	23 25 23	20° 0'26	13♋27	3°35	6°28	27° 5	23°28	4♓32	5♒ 9	28°48	18♉37	20°21	19° 2	18°50	n.a.	S 2
S 3	23 29 20	21° 1'17	27°50	5° 4	7°21	27°46	23°33	4°28	5° 7	28°48	18°36	20°22	18°59	18°57	n.a.	S 3
M 4	23 33 16	22° 2'09	12♌18	6°35	8°13	28°27	23°38	4°23	5° 6	28°48	18°36	20°23	18°56	19° 3	n.a.	M 4
T 5	23 37 13	23° 3'04	26°48	8° 6	9° 4	29° 8	23°43	4°19	5° 4	28°48	18°35	20°R23	18°53	19°10	n.a.	T 5
W 6	23 41 10	24° 4'00	11♍13	9°38	9°55	29°49	23°49	4°14	5° 3	28°48	18°35	20°22	18°50	19°17	n.a.	W 6
T 7	23 45 6	25° 4'57	25°29	11°11	10°45	0♎30	23°54	4°10	5° 1	28°49	18°34	20°18	18°46	19°23	n.a.	T 7
F 8	23 49 3	26° 5'56	9♎30	12°44	11°35	1°11	24° 0	4° 5	5° 0	28°49	18°33	20°13	18°43	19°30	n.a.	F 8
S 9	23 52 59	27° 6'55	23°12	14°18	12°23	1°52	24° 6	4° 1	4°59	28°49	18°33	20° 7	18°40	19°37	n.a.	S 9
S 10	23 56 56	28° 7'57	6♏32	15°51	13°11	2°33	24°12	3°57	4°58	28°49	18°32	20° 1	18°37	19°43	n.a.	S 10
M11	0 0 52	29° 8'59	19°30	17°25	13°58	3°14	24°18	3°52	4°57	28°50	18°31	19°54	18°34	19°50	n.a.	M11
T 12	0 4 49	0♎10'02	2♐ 6	18°59	14°44	3°55	24°25	3°48	4°56	28°50	18°30	19°49	18°30	19°57	n.a.	T 12
W13	0 8 45	1°11'06	14°24	20°33	15°28	4°36	24°31	3°44	4°55	28°51	18°29	19°46	18°27	20° 3	n.a.	W13
T 14	0 12 42	2°12'11	26°27	22° 8	16°12	5°17	24°38	3°40	4°53	28°51	18°29	19°44	18°24	20°10	n.a.	T 14
F 15	0 16 39	3°13'17	8♑20	23°42	16°55	5°59	24°45	3°36	4°53	28°52	18°28	19°D44	18°21	20°17	n.a.	F 15
S 16	0 20 35	4°14'24	20° 9	25°16	17°37	6°40	24°52	3°32	4°52	28°52	18°27	19°45	18°18	20°23	n.a.	S 16
S 17	0 24 32	5°15'31	1♒59	26°50	18°18	7°21	24°59	3°28	4°51	28°53	18°26	19°47	18°15	20°30	n.a.	S 17
M18	0 28 28	6°16'39	13°54	28°24	18°57	8° 2	25° 7	3°25	4°50	28°53	18°25	19°R48	18°11	20°37	n.a.	M18
T 19	0 32 25	7°17'48	26° 0	29°59	19°35	8°44	25°14	3°21	4°49	28°54	18°24	19°48	18° 8	20°43	n.a.	T 19
W20	0 36 21	8°18'58	8♓19	1♎33	20°12	9°25	25°22	3°17	4°48	28°55	18°23	19°46	18° 5	20°50	n.a.	W20
T 21	0 40 18	9°20'08	20°55	3° 7	20°47	10° 7	25°30	3°14	4°48	28°55	18°23	19°42	18° 2	20°57	n.a.	T 21
F 22	0 44 14	10°21'19	3♈49	4°41	21°21	10°48	25°38	3°11	4°47	28°56	18°22	19°35	17°59	21° 3	n.a.	F 22
S 23	0 48 11	11°22'31	17° 1	6°15	21°54	11°29	25°46	3° 7	4°47	28°57	18°21	19°27	17°56	21°10	n.a.	S 23
S 24	0 52 8	12°23'43	0♉29	7°49	22°25	12°11	25°54	3° 4	4°46	28°58	18°20	19°17	17°52	21°17	n.a.	S 24
M25	0 56 4	13°24'57	14°10	9°24	22°55	12°52	26° 3	3° 1	4°46	28°59	18°19	19° 8	17°49	21°23	n.a.	M25
T 26	1 0 1	14°26'11	28° 2	10°58	23°23	13°34	26°11	2°58	4°45	28°59	18°18	18°59	17°46	21°30	n.a.	T 26
W27	1 3 57	15°27'26	12♊ 1	12°32	23°49	14°16	26°20	2°55	4°45	29° 0	18°17	18°52	17°43	21°37	n.a.	W27
T 28	1 7 54	16°28'42	26° 4	14° 7	24°13	14°57	26°29	2°52	4°45	29° 1	18°16	18°48	17°40	21°43	n.a.	T 28
F 29	1 11 50	17°29'59	10♋ 9	15°41	24°36	15°39	26°38	2°49	4°44	29° 2	18°15	18°46	17°36	21°50	n.a.	F 29
S 30	1 15 47	18°31'17	24°15	17°16	24°57	16°21	26°47	2°46	4°44	29° 3	18°13	18°D46	17°33	21°57	n.a.	S 30
S 31	1 19 44	19♎32'36	8♌20	18♎50	25♏15	17♍ 3	26♐56	2♓44	4♒44	29♐ 4	18♉12	18♒47	17♒30	22♉ 3	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n27	28n 2	4n 5	12n55	2n 7	17s40	4s16	14n 1	1n 6	24s45	0s58	12s42	2s53	20s10	0s49	24s 9	0s12	15n59	1s50	15s 1	15s25	25s12		n.a.
S 2	4 2	26 23	3 9	12 19	2 4	18 1	4 19	13 47	1 6	24 45	0 58	12 43	2 53	20 11	0 49	24 9	0 12	15 59	1 50	15 1	15 26	25 10		n.a.
S 3	3 38	23 0	2 0	11 43	2 1	18 21	4 21	13 32	1 6	24 45	0 58	12 45	2 53	20 11	0 49	24 9	0 12	15 58	1 50	15 1	15 27	25 8		n.a.
M 4	3 13	18 11	0 44	11 5	1 57	18 41	4 23	13 17	1 6	24 46	0 58	12 47	2 53	20 11	0 49	24 9	0 12	15 58	1 50	15 0	15 28	25 6		n.a.
T 5	2 49	12 18	0s35	10 27	1 53	19 0	4 25	13 3	1 5	24 46	0 58	12 48	2 53	20 12	0 49	24 9	0 12	15 58	1 50	15 0	15 29	25 5		n.a.
W 6	2 24	5 48	1 51	9 47	1 49	19 19	4 27	12 48	1 5	24 46	0 58	12 50	2 53	20 12	0 49	24 9	0 12	15 58	1 50	15 1	15 30	25 3		n.a.
T 7	2 0	0s54	3 0	9 7	1 44	19 37	4 29	12 33	1 5	24 46	0 58	12 52	2 52	20 12	0 49	24 9	0 12	15 58	1 50	15 2	15 31	25 1		n.a.
F 8	1 35	7 27	3 56	8 26	1 39	19 54	4 30	12 18	1 5	24 46	0 57	12 53	2 52	20 12	0 48	24 9	0 12	15 58	1 50	15 3	15 32	24 59		n.a.
S 9	1 10	13 28	4 37	7 44	1 33	20 11	4 32	12 2	1 5	24 47	0 57	12 55	2 52	20 13	0 48	24 9	0 12	15 57	1 50	15 5	15 33	24 58		n.a.
S 10	0 45	18 43	5 2	7 2	1 28	20 27	4 33	11 47	1 4	24 47	0 57	12 56	2 52	20 13	0 48	24 9	0 12	15 57	1 50	15 8	15 34	24 56		n.a.
M11	0 21	22 57	5 10	6 20	1 22	20 43	4 34	11 32	1 4	24 47	0 57	12 58	2 52	20 13	0 48	24 9	0 12	15 57	1 50	15 10	15 35	24 54		n.a.
T 12	0s 4	25 58	5 3	5 37	1 16	20 58	4 35	11 16	1 4	24 47	0 57	12 59	2 52	20 13	0 48	24 9	0 12	15 57	1 50	15 11	15 36	24 52		n.a.
W13	0 29	27 41	4 42	4 54	1 10	21 12	4 35	11 1	1 4	24 47	0 57	13 0	2 52	20 14	0 48	24 9	0 12	15 57	1 50	15 12	15 37	24 51		n.a.
T 14	0 54	28 3	4 9	4 10	1 4	21 26	4 36	10 45	1 3	24 48	0 57	13 2	2 51	20 14	0 48	24 9	0 12	15 57	1 50	15 13	15 38	24 49		n.a.
F 15	1 18	27 6	3 26	3 26	0 58	21 39	4 36	10 29	1 3	24 48	0 57	13 3	2 51	20 14	0 48	24 9	0 12	15 56	1 50	15 13	15 39	24 47		n.a.
S 16	1 43	24 56	2 34	2 42	0 52	21 51	4 36	10 14	1 3	24 48	0 57	13 4	2 51	20 14	0 48	24 9	0 12	15 56	1 50	15 13	15 40	24 45		n.a.
S 17	2 8	21 41	1 35	1 58	0 45	22 2	4 35	9 58	1 3	24 48	0 57	13 6	2 51	20 14	0 48	24 9	0 12	15 56	1 50	15 12	15 41	24 43		n.a.
M18	2 33	17 31	0 32	1 14	0 39	22 13	4 35	9 42	1 2	24 48	0 57	13 7	2 51	20 15	0 48	24 9	0 12	15 56	1 50	15 12	15 42	24 42		n.a.
T 19	2 57	12 36	0n33	0 30	0 32	22 23	4 34	9 26	1 2	24 49	0 57	13 8	2 51	20 15	0 48	24 9	0 12	15 55	1 50	15 12	15 43	24 40		n.a.
W20	3 22	7 7	1 38	0s14	0 26	22 32	4 32	9 9	1 2	24 49	0 57	13 9	2 50	20 15	0 48	24 9	0 12	15 55	1 50	15 12	15 44	24 38		n.a.
T 21	3 47	1 14	2 40	0 58	0 19	22 41	4 31	8 53	1 2	24 49	0 57	13 10	2 50	20 15	0 48	24 9	0 12	15 55	1 49	15 14	15 45	24 36		n.a.
F 22	4 11	4n49	3 34	1 42	0 13	22 48	4 29	8 37	1 1	24 49	0 57	13 11	2 50	20 15	0 48	24 9	0 12	15 55	1 49	15 16	15 46	24 34		n.a.
S 23	4 36	10 47	4 18	2 26	0 6	22 55	4 27	8 21	1 1	24 50	0 57	13 12	2 50	20 15	0 48	24 9	0 12	15 55	1 49	15 18	15 47	24 32		n.a.
S 24	5 0	16 23	4 49	3 10	0s 0	23 1	4 25	8 4	1 1	24 50	0 56	13 13	2 50	20 15	0 48	24 9	0 12	15 54	1 49	15 21	15 48	24 31		n.a.
M25	5 24	21 15	5 4	3 54	0 7	23 7	4 22	7 48	1 0	24 50	0 56	13 14	2 49	20 15	0 48	24 9	0 12	15 54	1 49	15 24	15 49	24 29		n.a.
T 26	5 49	25 2	5 2	4 38	0 13	23 11	4 19	7 31	1 0	24 50	0 56	13 15	2 49	20 16	0 48	24 10	0 12	15 54	1 49	15 27	15 50	24 27		n.a.
W27	6 13	27 21	4 41	5 21	0 20	23 15	4 15	7 14	1 0	24 50	0 56	13 16	2 49	20 16	0 48	24 10	0 12	15 54	1 49	15 29	15 51	24 25		n.a.
T 28	6 37	27 57	4 4	6 5	0 26	23 17	4 12	6 58	0 59	24 51	0 56	13 17	2 49	20 16	0 48	24 10	0 13	15 53	1 49	15 31	15 52	24 23		n.a.
F 29	7 1	26 44	3 11	6 48	0 32	23 19	4 7	6 41	0 59	24 51	0 56	13 18	2 49	20 16	0 48	24 10	0 13	15 53	1 49	15 31	15 53	24 21		n.a.
S 30	7 25	23 49	2 7	7 30	0 38	23 20	4 3	6 24	0 59	24 51	0 56	13 19	2 48	20 16	0 48	24 10	0 13	15 53	1 49	15 31	15 54	24 19		n.a.
S 31	7s48	19n28	0n56	8s13	0s44	23s20	3s58	6n 7	0n58	24s51	0s56	13s19	2s48	20s16	0s48	24s10	0s13	15n52	1s49	15s31	15s55	24s17		n.a.

Julian Day Number = 891117.5, Delta T = 14h59m39s
Ecliptic obliquity = 23°57'15, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°23'58, Lahiri = -35°16'58 Julian Calendar 1 Oct. 2274 BCE == Greg. Calendar 12 Sept. 2274 BCE

The year -2273 astronomical counting style corresponds to year 2274 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2274 BCE
geocentric

NOVEMBER 2274 BCE (-2273) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 23 40	20♎33'55	22♌24	20♎25	25♏32	17♍44	27♐ 6	2°R41	4°R44	29♐ 5	18°R11	18°R47	17♒27	22♑10	n.a.	M 1
T 2	1 27 37	21°35'15	6♍26	22° 0	25°47	18°26	27°15	2♓39	4♒44	29° 6	18♉10	18♒45	17°24	22°17	n.a.	T 2
W 3	1 31 33	22°36'35	20°23	23°35	25°59	19° 8	27°25	2°37	4°D44	29° 8	18° 9	18°42	17°21	22°23	n.a.	W 3
T 4	1 35 30	23°37'56	4♎13	25°10	26°10	19°50	27°35	2°35	4°44	29° 9	18° 8	18°35	17°17	22°30	n.a.	T 4
F 5	1 39 26	24°39'17	17°53	26°46	26°18	20°32	27°45	2°33	4°44	29°10	18° 7	18°25	17°14	22°37	n.a.	F 5
S 6	1 43 23	25°40'39	1♏19	28°21	26°23	21°14	27°55	2°31	4°44	29°11	18° 6	18°14	17°11	22°43	n.a.	S 6
S 7	1 47 19	26°42'01	14°28	29°57	26°27	21°56	28° 5	2°29	4°44	29°12	18° 4	18° 1	17° 8	22°50	n.a.	S 7
M 8	1 51 16	27°43'23	27°20	1♏33	26°R28	22°38	28°15	2°27	4°44	29°14	18° 3	17°49	17° 5	22°57	n.a.	M 8
T 9	1 55 13	28°44'45	9♐53	3°10	26°26	23°20	28°25	2°25	4°45	29°15	18° 2	17°38	17° 1	23° 3	n.a.	T 9
W10	1 59 9	29°46'06	22°10	4°46	26°22	24° 2	28°36	2°24	4°45	29°16	18° 1	17°29	16°58	23°10	n.a.	W10
T 11	2 3 6	0♏47'28	4♑13	6°23	26°16	24°44	28°47	2°22	4°45	29°18	18° 0	17°23	16°55	23°17	n.a.	T 11
F 12	2 7 2	1°48'49	16° 6	8° 0	26° 7	25°26	28°57	2°21	4°46	29°19	17°58	17°20	16°52	23°23	n.a.	F 12
S 13	2 10 59	2°50'10	27°54	9°37	25°55	26° 8	29° 8	2°20	4°46	29°21	17°57	17°19	16°49	23°30	n.a.	S 13
S 14	2 14 55	3°51'31	9♒43	11°15	25°41	26°50	29°19	2°19	4°47	29°22	17°56	17°D19	16°46	23°37	n.a.	S 14
M15	2 18 52	4°52'51	21°38	12°53	25°24	27°33	29°30	2°18	4°48	29°24	17°55	17°R19	16°42	23°43	n.a.	M15
T 16	2 22 49	5°54'11	3♓44	14°31	25° 5	28°15	29°41	2°17	4°48	29°25	17°54	17°18	16°39	23°50	n.a.	T 16
W17	2 26 45	6°55'30	16° 7	16° 9	24°44	28°57	29°52	2°16	4°49	29°27	17°52	17°15	16°36	23°57	n.a.	W17
T 18	2 30 42	7°56'49	28°50	17°47	24°20	29°39	0♑ 4	2°16	4°50	29°28	17°51	17° 9	16°33	24° 3	n.a.	T 18
F 19	2 34 38	8°58'07	11♈56	19°25	23°54	0♎22	0°15	2°15	4°51	29°30	17°50	17° 0	16°30	24°10	n.a.	F 19
S 20	2 38 35	9°59'25	25°25	21° 3	23°26	1° 4	0°27	2°15	4°51	29°31	17°49	16°49	16°27	24°17	n.a.	S 20
S 21	2 42 31	11° 0'42	9♉16	22°42	22°57	1°46	0°38	2°15	4°52	29°33	17°47	16°37	16°23	24°23	n.a.	S 21
M22	2 46 28	12° 1'59	23°25	24°20	22°25	2°29	0°50	2°14	4°53	29°35	17°46	16°24	16°20	24°30	n.a.	M22
T 23	2 50 25	13° 3'16	7♊46	25°58	21°52	3°11	1° 2	2°D14	4°54	29°36	17°45	16°12	16°17	24°37	n.a.	T 23
W24	2 54 21	14° 4'32	22°12	27°35	21°18	3°54	1°14	2°15	4°55	29°38	17°43	16° 3	16°14	24°43	n.a.	W24
T 25	2 58 18	15° 5'48	6♋38	29°12	20°43	4°36	1°26	2°15	4°57	29°40	17°42	15°56	16°11	24°50	n.a.	T 25
F 26	3 2 14	16° 7'03	20°59	0♐48	20° 7	5°19	1°38	2°15	4°58	29°41	17°41	15°52	16° 7	24°56	n.a.	F 26
S 27	3 6 11	17° 8'18	5♌12	2°23	19°30	6° 1	1°50	2°15	4°59	29°43	17°40	15°51	16° 4	25° 3	n.a.	S 27
S 28	3 10 7	18° 9'33	19°16	3°57	18°53	6°44	2° 2	2°16	5° 0	29°45	17°38	15°51	16° 1	25°10	n.a.	S 28
M29	3 14 4	19°10'47	3♍ 9	5°30	18°16	7°27	2°15	2°17	5° 2	29°47	17°37	15°51	15°58	25°16	n.a.	M29
T 30	3 18 1	20♏12'01	16♍53	7♐ 0	17♏39	8♎ 9	2♑27	2♓17	5♒ 3	29♐49	17♉36	15♒49	15♒55	25♑23	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8s12	14n 2	0s19	8s55	0s50	23s18	3s52	5n50	0n58	24s51	0s56	13s20	2s48	20s16	0s48	24s10	0s13	15n52	1s49	15s31	15s56	24s15		n.a.
T 2	8 35	7 55	1 33	9 37	0 56	23 16	3 46	5 33	0 58	24 51	0 56	13 21	2 48	20 16	0 48	24 10	0 13	15 52	1 49	15 32	15 57	24 14		n.a.
W 3	8 59	1 27	2 40	10 18	1 2	23 13	3 40	5 16	0 57	24 52	0 56	13 21	2 47	20 16	0 48	24 10	0 13	15 52	1 49	15 33	15 58	24 12		n.a.
T 4	9 22	5s 1	3 37	10 59	1 7	23 9	3 33	4 59	0 57	24 52	0 56	13 22	2 47	20 16	0 48	24 10	0 13	15 51	1 49	15 35	15 59	24 10		n.a.
F 5	9 45	11 10	4 21	11 40	1 13	23 4	3 26	4 42	0 57	24 52	0 56	13 23	2 47	20 16	0 47	24 10	0 13	15 51	1 49	15 38	16 0	24 8		n.a.
S 6	10 8	16 41	4 49	12 20	1 18	22 58	3 18	4 25	0 56	24 52	0 56	13 23	2 47	20 15	0 47	24 10	0 13	15 51	1 49	15 42	16 1	24 6		n.a.
S 7	10 31	21 18	5 1	12 59	1 23	22 51	3 10	4 7	0 56	24 52	0 56	13 23	2 46	20 15	0 47	24 10	0 13	15 51	1 49	15 45	16 2	24 4		n.a.
M 8	10 53	24 48	4 58	13 38	1 28	22 43	3 1	3 50	0 56	24 52	0 56	13 24	2 46	20 15	0 47	24 10	0 13	15 50	1 49	15 49	16 3	24 2		n.a.
T 9	11 16	27 1	4 40	14 17	1 32	22 33	2 52	3 33	0 55	24 52	0 56	13 24	2 46	20 15	0 47	24 10	0 13	15 50	1 49	15 53	16 4	24 0		n.a.
W10	11 38	27 52	4 9	14 54	1 37	22 23	2 42	3 15	0 55	24 52	0 56	13 25	2 46	20 15	0 47	24 10	0 13	15 50	1 49	15 55	16 5	23 58		n.a.
T 11	12 0	27 21	3 28	15 31	1 41	22 11	2 32	2 58	0 55	24 52	0 56	13 25	2 45	20 15	0 47	24 10	0 13	15 49	1 49	15 57	16 6	23 56		n.a.
F 12	12 21	25 34	2 38	16 8	1 45	21 58	2 21	2 41	0 54	24 53	0 56	13 25	2 45	20 15	0 47	24 10	0 13	15 49	1 49	15 58	16 7	23 54		n.a.
S 13	12 43	22 41	1 41	16 43	1 49	21 44	2 9	2 23	0 54	24 53	0 56	13 25	2 45	20 15	0 47	24 10	0 13	15 49	1 49	15 59	16 8	23 52		n.a.
S 14	13 4	18 51	0 40	17 18	1 52	21 29	1 58	2 6	0 53	24 53	0 55	13 25	2 45	20 14	0 47	24 10	0 13	15 48	1 48	15 59	16 9	23 50		n.a.
M15	13 26	14 14	0n23	17 51	1 55	21 13	1 45	1 48	0 53	24 53	0 55	13 25	2 44	20 14	0 47	24 10	0 13	15 48	1 48	15 59	16 10	23 48		n.a.
T 16	13 46	9 1	1 26	18 24	1 58	20 56	1 32	1 31	0 52	24 53	0 55	13 26	2 44	20 14	0 47	24 10	0 13	15 48	1 48	15 59	16 11	23 46		n.a.
W17	14 7	3 21	2 26	18 56	2 0	20 38	1 19	1 13	0 52	24 53	0 55	13 26	2 44	20 14	0 47	24 10	0 13	15 48	1 48	16 0	16 12	23 44		n.a.
T 18	14 27	2n35	3 21	19 27	2 2	20 19	1 5	0 56	0 52	24 53	0 55	13 26	2 43	20 14	0 47	24 10	0 13	15 47	1 48	16 2	16 13	23 42		n.a.
F 19	14 48	8 35	4 6	19 56	2 3	19 59	0 51	0 38	0 51	24 53	0 55	13 25	2 43	20 13	0 47	24 10	0 13	15 47	1 48	16 4	16 14	23 40		n.a.
S 20	15 7	14 22	4 40	20 24	2 4	19 38	0 37	0 20	0 51	24 53	0 55	13 25	2 43	20 13	0 47	24 10	0 13	15 47	1 48	16 8	16 15	23 38		n.a.
S 21	15 27	19 35	4 58	20 51	2 5	19 16	0 22	0 3	0 50	24 52	0 55	13 25	2 43	20 13	0 47	24 10	0 13	15 46	1 48	16 12	16 16	23 36		n.a.
M22	15 46	23 49	4 58	21 17	2 5	18 53	0 7	0s15	0 50	24 52	0 55	13 25	2 42	20 13	0 47	24 10	0 13	15 46	1 48	16 16	16 17	23 34		n.a.
T 23	16 5	26 40	4 39	21 41	2 5	18 30	0n 8	0 32	0 49	24 52	0 55	13 25	2 42	20 12	0 47	24 10	0 13	15 46	1 48	16 19	16 18	23 32		n.a.
W24	16 24	27 46	4 3	22 3	2 4	18 6	0 23	0 50	0 49	24 52	0 55	13 24	2 42	20 12	0 47	24 10	0 13	15 45	1 48	16 22	16 19	23 30		n.a.
T 25	16 43	26 58	3 11	22 24	2 2	17 41	0 39	1 8	0 48	24 52	0 55	13 24	2 41	20 12	0 47	24 10	0 13	15 45	1 48	16 24	16 20	23 28		n.a.
F 26	17 1	24 22	2 7	22 43	2 0	17 17	0 54	1 25	0 48	24 52	0 55	13 24	2 41	20 11	0 47	24 10	0 13	15 45	1 48	16 25	16 21	23 26		n.a.
S 27	17 19	20 17	0 56	23 0	1 57	16 52	1 10	1 43	0 47	24 52	0 55	13 23	2 41	20 11	0 47	24 10	0 13	15 45	1 48	16 26	16 22	23 24		n.a.
S 28	17 36	15 5	0s18	23 15	1 53	16 27	1 25	2 1	0 47	24 51	0 55	13 23	2 41	20 11	0 47	24 10	0 13	15 44	1 48	16 26	16 23	23 22		n.a.
M29	17 54	9 10	1 30	23 28	1 49	16 2	1 40	2 18	0 46	24 51	0 55	13 22	2 40	20 10	0 47	24 10	0 13	15 44	1 48	16 26	16 24	23 20		n.a.
T 30	18s10	2n54	2s36	23s39	1s43	15s38	1n55	2s36	0n46	24s51	0s55	13s22	2s40	20s10	0s47	24s10	0s13	15n44	1s48	16s26	16s24	23s18		n.a.

Julian Day Number = 891148.5, Delta T = 14h59m37s
Ecliptic obliquity = 23°57'15, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°23'54, Lahiri = -35°16'54 Julian Calendar 1 Nov. 2274 BCE == Greg. Calendar 13 Oct. 2274 BCE

The year -2273 astronomical counting style corresponds to year 2274 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2274 BCE
geocentric

DECEMBER 2274 BCE (-2273) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 21 57	21♏13'14	0♎27	8♐28	17°R 3	8♎52	2♑39	2♓18	5♒ 4	29♐51	17°R35	15°R44	15♒52	25♑30	n.a.	W 1
T 2	3 25 54	22°14'27	13°51	9°54	16♏27	9°35	2°52	2°19	5° 6	29°52	17♉33	15♒36	15°48	25°36	n.a.	T 2
F 3	3 29 50	23°15'39	27° 5	11°16	15°53	10°18	3° 5	2°20	5° 7	29°54	17°32	15°26	15°45	25°43	n.a.	F 3
S 4	3 33 47	24°16'50	10♏ 8	12°34	15°19	11° 0	3°17	2°22	5° 9	29°56	17°31	15°13	15°42	25°50	n.a.	S 4
S 5	3 37 43	25°18'01	22°58	13°47	14°47	11°43	3°30	2°23	5°10	29°58	17°30	14°59	15°39	25°56	n.a.	S 5
M 6	3 41 40	26°19'10	5♐35	14°55	14°17	12°26	3°43	2°24	5°12	0♑ 0	17°28	14°45	15°36	26° 3	n.a.	M 6
T 7	3 45 36	27°20'19	17°59	15°57	13°48	13° 9	3°56	2°26	5°14	0° 2	17°27	14°33	15°33	26°10	n.a.	T 7
W 8	3 49 33	28°21'26	0♑10	16°52	13°21	13°52	4° 9	2°28	5°16	0° 4	17°26	14°23	15°29	26°16	n.a.	W 8
T 9	3 53 30	29°22'32	12° 9	17°39	12°57	14°35	4°22	2°29	5°17	0° 6	17°25	14°15	15°26	26°23	n.a.	T 9
F 10	3 57 26	0♐23'37	24° 0	18°17	12°34	15°18	4°35	2°31	5°19	0° 8	17°23	14°11	15°23	26°30	n.a.	F 10
S 11	4 1 23	1°24'40	5♒47	18°46	12°14	16° 1	4°48	2°33	5°21	0°10	17°22	14° 9	15°20	26°36	n.a.	S 11
S 12	4 5 19	2°25'42	17°35	19° 5	11°56	16°44	5° 1	2°36	5°23	0°12	17°21	14°D 9	15°17	26°43	n.a.	S 12
M13	4 9 16	3°26'43	29°27	19°R13	11°40	17°27	5°15	2°38	5°25	0°14	17°20	14°R 9	15°13	26°50	n.a.	M13
T 14	4 13 12	4°27'41	11♓32	19°10	11°27	18°10	5°28	2°40	5°27	0°16	17°18	14° 9	15°10	26°56	n.a.	T 14
W15	4 17 9	5°28'38	23°52	18°56	11°17	18°53	5°41	2°43	5°29	0°19	17°17	14° 7	15° 7	27° 3	n.a.	W15
T 16	4 21 6	6°29'34	6♈35	18°30	11° 8	19°36	5°55	2°45	5°31	0°21	17°16	14° 3	15° 4	27°10	n.a.	T 16
F 17	4 25 2	7°30'28	19°42	17°54	11° 3	20°19	6° 8	2°48	5°33	0°23	17°15	13°57	15° 1	27°16	n.a.	F 17
S 18	4 28 59	8°31'20	3♉18	17° 8	11° 0	21° 2	6°22	2°51	5°35	0°25	17°14	13°48	14°58	27°23	n.a.	S 18
S 19	4 32 55	9°32'11	17°20	16°13	10°D59	21°45	6°35	2°53	5°37	0°27	17°12	13°38	14°54	27°30	n.a.	S 19
M20	4 36 52	10°33'00	1♊46	15°11	11° 1	22°29	6°49	2°56	5°40	0°29	17°11	13°27	14°51	27°36	n.a.	M20
T 21	4 40 48	11°33'48	16°29	14° 4	11° 5	23°12	7° 3	3° 0	5°42	0°31	17°10	13°17	14°48	27°43	n.a.	T 21
W22	4 44 45	12°34'35	1♋21	12°53	11°12	23°55	7°16	3° 3	5°44	0°34	17° 9	13° 9	14°45	27°50	n.a.	W22
T 23	4 48 42	13°35'20	16°14	11°41	11°20	24°38	7°30	3° 6	5°47	0°36	17° 8	13° 4	14°42	27°56	n.a.	T 23
F 24	4 52 38	14°36'03	0♌59	10°30	11°32	25°22	7°44	3° 9	5°49	0°38	17° 7	13° 1	14°39	28° 3	n.a.	F 24
S 25	4 56 35	15°36'45	15°32	9°22	11°45	26° 5	7°58	3°13	5°52	0°40	17° 6	13°D 1	14°35	28° 9	n.a.	S 25
S 26	5 0 31	16°37'26	29°48	8°17	12° 0	26°48	8°12	3°17	5°54	0°42	17° 5	13° 1	14°32	28°16	n.a.	S 26
M27	5 4 28	17°38'05	13♍46	7°18	12°18	27°32	8°25	3°20	5°56	0°45	17° 3	13°R 2	14°29	28°23	n.a.	M27
T 28	5 8 24	18°38'42	27°26	6°25	12°37	28°15	8°39	3°24	5°59	0°47	17° 2	13° 2	14°26	28°29	n.a.	T 28
W29	5 12 21	19°39'19	10♎49	5°39	12°59	28°59	8°53	3°28	6° 2	0°49	17° 1	13° 0	14°23	28°36	n.a.	W29
T 30	5 16 17	20°39'54	23°58	5° 1	13°22	29°42	9° 7	3°32	6° 4	0°51	17° 0	12°55	14°19	28°43	n.a.	T 30
F 31	5 20 14	21♐40'27	6♏52	4♐31	13♏47	0♏26	9♑21	3♓36	6♒ 7	0♑54	16♉59	12♒48	14♒16	28♑49	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	18s27	3s25	3s32	23s47	1s37	15s13	2n10	2s54	0n45	24s51	0s55	13s21	2s40	20s 9	0s46	24s10	0s13	15n43	1s48	16s28	16s25	23s16			n.a.
T 2	18 43	9 29	4 16	23 54	1 30	14 49	2 24	3 11	0 45	24 50	0 55	13 21	2 39	20 9	0 46	24 10	0 13	15 43	1 47	16 30	16 26	23 14			n.a.
F 3	18 59	15 4	4 45	23 58	1 22	14 26	2 38	3 29	0 44	24 50	0 55	13 20	2 39	20 9	0 46	24 10	0 13	15 43	1 47	16 33	16 27	23 11			n.a.
S 4	19 15	19 53	4 59	23 59	1 13	14 3	2 51	3 47	0 44	24 50	0 55	13 19	2 39	20 8	0 46	24 10	0 13	15 42	1 47	16 37	16 28	23 9			n.a.
S 5	19 30	23 42	4 57	23 58	1 2	13 42	3 4	4 4	0 43	24 49	0 55	13 18	2 39	20 8	0 46	24 10	0 13	15 42	1 47	16 41	16 29	23 7			n.a.
M 6	19 45	26 18	4 41	23 55	0 51	13 21	3 16	4 22	0 43	24 49	0 55	13 18	2 38	20 7	0 46	24 10	0 13	15 42	1 47	16 45	16 30	23 5			n.a.
T 7	19 59	27 34	4 11	23 50	0 38	13 1	3 28	4 39	0 42	24 49	0 55	13 17	2 38	20 7	0 46	24 10	0 13	15 42	1 47	16 49	16 31	23 3			n.a.
W 8	20 13	27 28	3 31	23 42	0 25	12 42	3 39	4 57	0 42	24 48	0 55	13 16	2 38	20 6	0 46	24 10	0 13	15 41	1 47	16 52	16 32	23 1			n.a.
T 9	20 27	26 3	2 41	23 32	0 10	12 25	3 50	5 14	0 41	24 48	0 55	13 15	2 37	20 6	0 46	24 10	0 13	15 41	1 47	16 54	16 33	22 59			n.a.
F 10	20 40	23 29	1 45	23 20	0n 5	12 8	4 0	5 32	0 40	24 47	0 55	13 14	2 37	20 5	0 46	24 10	0 13	15 41	1 47	16 56	16 34	22 57			n.a.
S 11	20 53	19 57	0 44	23 6	0 22	11 53	4 9	5 49	0 40	24 47	0 55	13 13	2 37	20 5	0 46	24 10	0 13	15 40	1 47	16 56	16 35	22 55			n.a.
S 12	21 6	15 36	0n18	22 50	0 39	11 39	4 18	6 6	0 39	24 46	0 55	13 12	2 37	20 4	0 46	24 10	0 13	15 40	1 47	16 56	16 36	22 52			n.a.
M13	21 18	10 39	1 21	22 33	0 58	11 27	4 26	6 24	0 39	24 46	0 55	13 11	2 36	20 4	0 46	24 10	0 13	15 40	1 47	16 56	16 37	22 50			n.a.
T 14	21 29	5 14	2 20	22 14	1 16	11 16	4 33	6 41	0 38	24 45	0 55	13 10	2 36	20 3	0 46	24 10	0 13	15 40	1 47	16 56	16 38	22 48			n.a.
W15	21 41	0n29	3 15	21 54	1 35	11 6	4 40	6 58	0 37	24 45	0 55	13 8	2 36	20 3	0 46	24 10	0 13	15 39	1 47	16 57	16 39	22 46			n.a.
T 16	21 51	6 21	4 2	21 33	1 54	10 57	4 47	7 16	0 37	24 44	0 55	13 7	2 35	20 2	0 46	24 10	0 13	15 39	1 46	16 58	16 40	22 44			n.a.
F 17	22 2	12 7	4 37	21 12	2 12	10 50	4 52	7 33	0 36	24 44	0 55	13 6	2 35	20 2	0 46	24 10	0 13	15 39	1 46	17 0	16 41	22 42			n.a.
S 18	22 12	17 32	4 58	20 50	2 29	10 44	4 57	7 50	0 36	24 43	0 55	13 5	2 35	20 1	0 46	24 10	0 13	15 39	1 46	17 2	16 42	22 39			n.a.
S 19	22 21	22 12	5 3	20 28	2 46	10 40	5 2	8 7	0 35	24 42	0 55	13 3	2 35	20 1	0 46	24 10	0 13	15 38	1 46	17 5	16 43	22 37			n.a.
M20	22 30	25 39	4 48	20 7	3 1	10 37	5 6	8 24	0 34	24 42	0 55	13 2	2 34	20 0	0 46	24 10	0 13	15 38	1 46	17 8	16 44	22 35			n.a.
T 21	22 39	27 28	4 15	19 46	3 14	10 35	5 9	8 41	0 34	24 41	0 55	13 1	2 34	19 59	0 46	24 10	0 13	15 38	1 46	17 11	16 45	22 33			n.a.
W22	22 47	27 20	3 23	19 27	3 25	10 34	5 12	8 58	0 33	24 40	0 55	12 59	2 34	19 59	0 46	24 10	0 13	15 38	1 46	17 14	16 46	22 31			n.a.
T 23	22 55	25 14	2 18	19 8	3 34	10 34	5 15	9 15	0 32	24 39	0 55	12 58	2 34	19 58	0 46	24 10	0 13	15 37	1 46	17 15	16 46	22 29			n.a.
F 24	23 3	21 24	1 4	18 52	3 40	10 36	5 17	9 32	0 32	24 39	0 55	12 56	2 33	19 58	0 46	24 10	0 13	15 37	1 46	17 16	16 47	22 26			n.a.
S 25	23 9	16 19	0s14	18 38	3 45	10 38	5 19	9 48	0 31	24 38	0 55	12 55	2 33	19 57	0 46	24 10	0 13	15 37	1 46	17 16	16 48	22 24			n.a.
S 26	23 16	10 24	1 29	18 26	3 47	10 42	5 20	10 5	0 30	24 37	0 55	12 53	2 33	19 56	0 46	24 10	0 13	15 37	1 46	17 16	16 49	22 22			n.a.
M27	23 22	4 6	2 37	18 17	3 46	10 46	5 21	10 22	0 29	24 36	0 55	12 51	2 33	19 56	0 46	24 10	0 13	15 36	1 46	17 16	16 50	22 20			n.a.
T 28	23 27	2s14	3 35	18 10	3 44	10 52	5 21	10 38	0 29	24 35	0 55	12 50	2 32	19 55	0 46	24 10	0 13	15 36	1 45	17 16	16 51	22 17			n.a.
W29	23 32	8 20	4 20	18 6	3 40	10 58	5 21	10 54	0 28	24 34	0 55	12 48	2 32	19 54	0 46	24 10	0 13	15 36	1 45	17 16	16 52	22 15			n.a.
T 30	23 37	13 58	4 50	18 5	3 35	11 5	5 21	11 11	0 27	24 33	0 56	12 46	2 32	19 54	0 46	24 10	0 13	15 36	1 45	17 18	16 53	22 13			n.a.
F 31	23s41	18s53	5s 5	18s 6	3n28	11s13	5n21	11s27	0n27	24s32	0s56	12s45	2s31	19s53	0s46	24s10	0s13	15n35	1s45	17s20	16s54	22s11			n.a.

Julian Day Number = 891178.5, Delta T = 14h59m35s
Ecliptic obliquity = 23°57'14, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°23'50, Lahiri = -35°16'49 Julian Calendar 1 Dec. 2274 BCE == Greg. Calendar 12 Nov. 2274 BCE

The year -2273 astronomical counting style corresponds to year 2274 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2273 BCE
geocentric

JANUARY 2273 BCE (-2272) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 24 11	22♐40'59	19♏34	4°R 9	14♏13	1♏ 9	9♑35	3♓40	6♒ 9	0♑56	16°R58	12°R40	14♒13	28♑56	n.a.	S 1
S 2	5 28 7	23°41'29	2♐ 5	3♐54	14°42	1°53	9°50	3°44	6°12	0°58	16♉57	12♒30	14°10	29° 3	n.a.	S 2
M 3	5 32 4	24°41'58	14°25	3°46	15°12	2°36	10° 4	3°49	6°15	1° 0	16°56	12°21	14° 7	29° 9	n.a.	M 3
T 4	5 36 0	25°42'24	26°35	3°D46	15°43	3°20	10°18	3°53	6°18	1° 3	16°55	12°12	14° 4	29°16	n.a.	T 4
W 5	5 39 57	26°42'49	8♑36	3°53	16°16	4° 3	10°32	3°58	6°20	1° 5	16°54	12° 5	14° 0	29°23	n.a.	W 5
T 6	5 43 53	27°43'12	20°30	4° 5	16°50	4°47	10°46	4° 2	6°23	1° 7	16°53	12° 1	13°57	29°29	n.a.	T 6
F 7	5 47 50	28°43'33	2♒18	4°24	17°26	5°31	11° 1	4° 7	6°26	1° 9	16°53	11°58	13°54	29°36	n.a.	F 7
S 8	5 51 46	29°43'51	14° 4	4°48	18° 3	6°14	11°15	4°12	6°29	1°12	16°52	11°D58	13°51	29°43	n.a.	S 8
S 9	5 55 43	0♑44'08	25°52	5°17	18°41	6°58	11°29	4°17	6°32	1°14	16°51	11°59	13°48	29°49	n.a.	S 9
M10	5 59 40	1°44'22	7♓45	5°51	19°21	7°42	11°43	4°22	6°35	1°16	16°50	12° 0	13°45	29°56	n.a.	M10
T 11	6 3 36	2°44'34	19°47	6°30	20° 1	8°25	11°58	4°27	6°38	1°19	16°49	12° 2	13°41	0♒ 3	n.a.	T 11
W12	6 7 33	3°44'43	2♈ 5	7°12	20°43	9° 9	12°12	4°32	6°41	1°21	16°48	12°R 3	13°38	0° 9	n.a.	W12
T 13	6 11 29	4°44'51	14°44	7°58	21°25	9°53	12°26	4°37	6°44	1°23	16°47	12° 2	13°35	0°16	n.a.	T 13
F 14	6 15 26	5°44'56	27°46	8°48	22° 9	10°37	12°41	4°42	6°47	1°25	16°47	12° 0	13°32	0°22	n.a.	F 14
S 15	6 19 22	6°44'58	11♉16	9°41	22°54	11°20	12°55	4°48	6°50	1°28	16°46	11°56	13°29	0°29	n.a.	S 15
S 16	6 23 19	7°44'59	25°16	10°37	23°39	12° 4	13° 9	4°53	6°53	1°30	16°45	11°52	13°25	0°36	n.a.	S 16
M17	6 27 15	8°44'57	9♊42	11°36	24°26	12°48	13°24	4°59	6°56	1°32	16°44	11°46	13°22	0°42	n.a.	M17
T 18	6 31 12	9°44'53	24°31	12°37	25°13	13°32	13°38	5° 4	6°59	1°34	16°44	11°42	13°19	0°49	n.a.	T 18
W19	6 35 9	10°44'47	9♋35	13°41	26° 1	14°16	13°52	5°10	7° 2	1°37	16°43	11°38	13°16	0°56	n.a.	W19
T 20	6 39 5	11°44'38	24°46	14°47	26°50	15° 0	14° 7	5°16	7° 5	1°39	16°42	11°35	13°13	1° 2	n.a.	T 20
F 21	6 43 2	12°44'28	9♌53	15°56	27°40	15°43	14°21	5°22	7° 9	1°41	16°42	11°D34	13°10	1° 9	n.a.	F 21
S 22	6 46 58	13°44'15	24°47	17° 6	28°30	16°27	14°36	5°27	7°12	1°43	16°41	11°35	13° 6	1°16	n.a.	S 22
S 23	6 50 55	14°44'00	9♍23	18°19	29°21	17°11	14°50	5°33	7°15	1°46	16°41	11°36	13° 3	1°22	n.a.	S 23
M24	6 54 51	15°43'44	23°36	19°33	0♐13	17°55	15° 4	5°39	7°18	1°48	16°40	11°38	13° 0	1°29	n.a.	M24
T 25	6 58 48	16°43'25	7♎24	20°49	1° 6	18°39	15°19	5°45	7°21	1°50	16°39	11°39	12°57	1°36	n.a.	T 25
W26	7 2 44	17°43'05	20°50	22° 7	1°59	19°23	15°33	5°52	7°25	1°52	16°39	11°R39	12°54	1°42	n.a.	W26
T 27	7 6 41	18°42'43	3♏54	23°27	2°53	20° 7	15°47	5°58	7°28	1°55	16°38	11°38	12°51	1°49	n.a.	T 27
F 28	7 10 37	19°42'18	16°40	24°48	3°47	20°51	16° 2	6° 4	7°31	1°57	16°38	11°36	12°47	1°56	n.a.	F 28
S 29	7 14 34	20°41'52	29° 9	26°11	4°42	21°35	16°16	6°10	7°35	1°59	16°37	11°34	12°44	2° 2	n.a.	S 29
S 30	7 18 31	21°41'24	11♐26	27°35	5°37	22°19	16°31	6°17	7°38	2° 1	16°37	11°30	12°41	2° 9	n.a.	S 30
M31	7 22 27	22♑40'54	23♐32	29♐ 1	6♐33	23♏ 3	16♑45	6♓23	7♒41	2♑ 3	16♉37	11♒27	12♒38	2♒16	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	23s45	22s52	5s 4	18s 9	3n20	11s22	5n20	11s43	0n26	24s31	0s56	12s43	2s31	19s52	0s46	24s10	0s13	15n35	1s45	17s22	16s55	22s 9		n.a.	S 1
S 2	23 48	25 44	4 49	18 15	3 11	11 31	5 19	11 59	0 25	24 30	0 56	12 41	2 31	19 51	0 46	24 10	0 13	15 35	1 45	17 25	16 56	22 6		n.a.	S 2
M 3	23 51	27 20	4 20	18 23	3 1	11 41	5 17	12 15	0 24	24 29	0 56	12 39	2 31	19 51	0 45	24 10	0 13	15 35	1 45	17 28	16 57	22 4		n.a.	M 3
T 4	23 53	27 35	3 40	18 33	2 51	11 52	5 16	12 31	0 24	24 28	0 56	12 37	2 30	19 50	0 45	24 10	0 13	15 35	1 45	17 30	16 58	22 2		n.a.	T 4
W 5	23 55	26 30	2 51	18 45	2 41	12 3	5 14	12 47	0 23	24 27	0 56	12 35	2 30	19 49	0 45	24 10	0 13	15 34	1 45	17 32	16 59	22 0		n.a.	W 5
T 6	23 56	24 13	1 54	18 58	2 30	12 15	5 12	13 3	0 22	24 26	0 56	12 33	2 30	19 49	0 45	24 10	0 13	15 34	1 45	17 33	17 0	21 57		n.a.	T 6
F 7	23 57	20 55	0 52	19 13	2 18	12 27	5 9	13 19	0 21	24 25	0 56	12 31	2 30	19 48	0 45	24 10	0 13	15 34	1 45	17 34	17 1	21 55		n.a.	F 7
S 8	23 57	16 47	0n11	19 28	2 7	12 40	5 7	13 34	0 20	24 24	0 56	12 29	2 30	19 47	0 45	24 10	0 13	15 34	1 44	17 34	17 2	21 53		n.a.	S 8
S 9	23 57	12 0	1 15	19 45	1 56	12 53	5 4	13 49	0 20	24 22	0 56	12 27	2 29	19 46	0 45	24 10	0 13	15 34	1 44	17 34	17 2	21 50		n.a.	S 9
M10	23 56	6 45	2 16	20 2	1 45	13 7	5 1	14 5	0 19	24 21	0 56	12 25	2 29	19 45	0 45	24 10	0 13	15 34	1 44	17 34	17 3	21 48		n.a.	M10
T 11	23 55	1 12	3 11	20 20	1 33	13 21	4 58	14 20	0 18	24 20	0 56	12 23	2 29	19 45	0 45	24 10	0 13	15 33	1 44	17 33	17 4	21 46		n.a.	T 11
W12	23 54	4n30	4 0	20 38	1 22	13 35	4 55	14 35	0 17	24 19	0 56	12 21	2 29	19 44	0 45	24 10	0 13	15 33	1 44	17 33	17 5	21 44		n.a.	W12
T 13	23 52	10 10	4 37	20 56	1 11	13 49	4 51	14 50	0 16	24 17	0 56	12 19	2 28	19 43	0 45	24 10	0 13	15 33	1 44	17 33	17 6	21 41		n.a.	T 13
F 14	23 49	15 35	5 3	21 15	1 0	14 4	4 48	15 5	0 15	24 16	0 56	12 17	2 28	19 42	0 45	24 10	0 13	15 33	1 44	17 34	17 7	21 39		n.a.	F 14
S 15	23 47	20 28	5 12	21 34	0 49	14 19	4 44	15 20	0 15	24 15	0 56	12 15	2 28	19 42	0 45	24 10	0 13	15 33	1 44	17 35	17 8	21 37		n.a.	S 15
S 16	23 43	24 23	5 4	21 53	0 39	14 34	4 40	15 34	0 14	24 13	0 56	12 12	2 28	19 41	0 45	24 10	0 13	15 33	1 44	17 36	17 9	21 34		n.a.	S 16
M17	23 39	26 56	4 36	22 11	0 29	14 49	4 36	15 49	0 13	24 12	0 56	12 10	2 28	19 40	0 45	24 10	0 13	15 33	1 44	17 37	17 10	21 32		n.a.	M17
T 18	23 35	27 40	3 50	22 29	0 19	15 5	4 32	16 3	0 12	24 11	0 57	12 8	2 27	19 39	0 45	24 10	0 13	15 33	1 44	17 39	17 11	21 30		n.a.	T 18
W19	23 30	26 22	2 46	22 47	0 9	15 20	4 28	16 17	0 11	24 9	0 57	12 5	2 27	19 38	0 45	24 10	0 13	15 32	1 43	17 40	17 12	21 27		n.a.	W19
T 20	23 25	23 7	1 31	23 5	0s 1	15 36	4 24	16 31	0 10	24 8	0 57	12 3	2 27	19 37	0 45	24 10	0 13	15 32	1 43	17 41	17 13	21 25		n.a.	T 20
F 21	23 20	18 18	0 9	23 21	0 10	15 51	4 19	16 45	0 9	24 6	0 57	12 1	2 27	19 37	0 45	24 10	0 13	15 32	1 43	17 41	17 14	21 23		n.a.	F 21
S 22	23 14	12 25	1s12	23 38	0 19	16 7	4 15	16 59	0 8	24 5	0 57	11 58	2 27	19 36	0 45	24 10	0 13	15 32	1 43	17 41	17 15	21 20		n.a.	S 22
S 23	23 7	5 58	2 27	23 53	0 28	16 23	4 10	17 13	0 7	24 3	0 57	11 56	2 26	19 35	0 45	24 10	0 13	15 32	1 43	17 40	17 15	21 18		n.a.	S 23
M24	23 0	0s37	3 31	24 8	0 36	16 38	4 6	17 26	0 6	24 1	0 57	11 53	2 26	19 34	0 45	24 10	0 13	15 32	1 43	17 40	17 16	21 16		n.a.	M24
T 25	22 53	6 58	4 21	24 22	0 44	16 54	4 1	17 39	0 5	24 0	0 57	11 51	2 26	19 33	0 45	24 10	0 13	15 32	1 43	17 40	17 17	21 13		n.a.	T 25
W26	22 45	12 50	4 54	24 34	0 52	17 9	3 56	17 53	0 5	23 58	0 57	11 49	2 26	19 32	0 45	24 10	0 13	15 32	1 43	17 40	17 18	21 11		n.a.	W26
T 27	22 37	17 58	5 12	24 46	0 59	17 24	3 51	18 6	0 4	23 57	0 57	11 46	2 26	19 31	0 45	24 10	0 13	15 32	1 43	17 40	17 19	21 9		n.a.	T 27
F 28	22 28	22 10	5 14	24 57	1 6	17 40	3 46	18 19	0 3	23 55	0 57	11 43	2 25	19 31	0 45	24 10	0 13	15 32	1 43	17 40	17 20	21 6		n.a.	F 28
S 29	22 19	25 17	5 0	25 7	1 13	17 55	3 41	18 31	0 2	23 53	0 57	11 41	2 25	19 30	0 45	24 10	0 13	15 32	1 42	17 41	17 21	21 4		n.a.	S 29
S 30	22 10	27 9	4 33	25 15	1 19	18 9	3 36	18 44	0 1	23 52	0 57	11 38	2 25	19 29	0 45	24 10	0 13	15 32	1 42	17 42	17 22	21 1		n.a.	S 30
M31	22s 0	27s42	3s54	25s22	1s25	18s24	3n31	18s56	0s 0	23s50	0s58	11s36	2s25	19s28	0s45	24s10	0s13	15n32	1s42	17s43	17s23	20s59		n.a.	M31

Julian Day Number = 891209.5, Delta T = 14h59m32s
Ecliptic obliquity = 23°57'13, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°23'46, Lahiri = -35°16'45 Julian Calendar 1 Jan. 2273 BCE == Greg. Calendar 13 Dec. 2274 BCE

The year -2272 astronomical counting style corresponds to year 2273 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2273 BCE
geocentric

FEBRUARY 2273 BCE (-2272) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 26 24	23♉40'22	5♉31	0♉28	7♐30	23♏47	16♉59	6♓30	7♒44	2♉ 5	16°R36	11°R24	12♒35	2♒22	n.a.	T 1
W 2	7 30 20	24°39'48	17°23	1°57	8°27	24°31	17°14	6°36	7°48	2° 8	16♉36	11♒22	12°31	2°29	n.a.	W 2
T 3	7 34 17	25°39'11	29°12	3°27	9°24	25°15	17°28	6°43	7°51	2°10	16°35	11°21	12°28	2°36	n.a.	T 3
F 4	7 38 13	26°38'32	10♒59	4°58	10°22	25°59	17°42	6°50	7°55	2°12	16°35	11°D21	12°25	2°42	n.a.	F 4
S 5	7 42 10	27°37'51	22°46	6°31	11°20	26°43	17°57	6°56	7°58	2°14	16°35	11°21	12°22	2°49	n.a.	S 5
S 6	7 46 6	28°37'08	4♓37	8° 5	12°18	27°27	18°11	7° 3	8° 1	2°16	16°34	11°22	12°19	2°55	n.a.	S 6
M 7	7 50 3	29°36'22	16°34	9°41	13°17	28°11	18°25	7°10	8° 5	2°18	16°34	11°23	12°16	3° 2	n.a.	M 7
T 8	7 53 59	0♒35'33	28°41	11°18	14°17	28°55	18°39	7°17	8° 8	2°20	16°34	11°24	12°12	3° 9	n.a.	T 8
W 9	7 57 56	1°34'42	11♈ 0	12°56	15°16	29°40	18°53	7°24	8°11	2°22	16°34	11°25	12° 9	3°15	n.a.	W 9
T 10	8 1 53	2°33'49	23°37	14°35	16°16	0♐24	19° 8	7°31	8°15	2°24	16°34	11°25	12° 6	3°22	n.a.	T 10
F 11	8 5 49	3°32'53	6♉35	16°16	17°17	1° 8	19°22	7°38	8°18	2°26	16°33	11°R26	12° 3	3°29	n.a.	F 11
S 12	8 9 46	4°31'55	19°58	17°59	18°17	1°52	19°36	7°45	8°22	2°28	16°33	11°25	12° 0	3°35	n.a.	S 12
S 13	8 13 42	5°30'54	3♊46	19°43	19°18	2°36	19°50	7°52	8°25	2°30	16°33	11°25	11°56	3°42	n.a.	S 13
M14	8 17 39	6°29'51	18° 1	21°28	20°20	3°20	20° 4	7°59	8°29	2°32	16°33	11°24	11°53	3°49	n.a.	M14
T 15	8 21 35	7°28'45	2♋41	23°14	21°21	4° 4	20°18	8° 6	8°32	2°34	16°33	11°24	11°50	3°55	n.a.	T 15
W16	8 25 32	8°27'37	17°40	25° 2	22°23	4°48	20°32	8°13	8°35	2°36	16°33	11°23	11°47	4° 2	n.a.	W16
T 17	8 29 28	9°26'27	2♌50	26°52	23°25	5°32	20°46	8°21	8°39	2°38	16°D33	11°23	11°44	4° 9	n.a.	T 17
F 18	8 33 25	10°25'15	18° 3	28°43	24°28	6°16	21° 0	8°28	8°42	2°40	16°33	11°D23	11°41	4°15	n.a.	F 18
S 19	8 37 21	11°24'00	3♍ 9	0♒35	25°31	7° 0	21°14	8°35	8°46	2°42	16°33	11°R23	11°37	4°22	n.a.	S 19
S 20	8 41 18	12°22'43	17°59	2°29	26°34	7°44	21°28	8°43	8°49	2°44	16°33	11°23	11°34	4°29	n.a.	S 20
M21	8 45 15	13°21'24	2♎27	4°24	27°37	8°28	21°42	8°50	8°52	2°46	16°33	11°23	11°31	4°35	n.a.	M21
T 22	8 49 11	14°20'03	16°29	6°20	28°40	9°12	21°56	8°58	8°56	2°47	16°33	11°23	11°28	4°42	n.a.	T 22
W23	8 53 8	15°18'40	0♏ 4	8°18	29°44	9°57	22°10	9° 5	8°59	2°49	16°33	11°23	11°25	4°48	n.a.	W23
T 24	8 57 4	16°17'16	13°13	10°18	0♉48	10°41	22°23	9°13	9° 3	2°51	16°33	11°D22	11°22	4°55	n.a.	T 24
F 25	9 1 1	17°15'50	25°59	12°19	1°52	11°25	22°37	9°20	9° 6	2°53	16°34	11°23	11°18	5° 2	n.a.	F 25
S 26	9 4 57	18°14'22	8♐25	14°21	2°56	12° 9	22°51	9°28	9° 9	2°54	16°34	11°23	11°15	5° 8	n.a.	S 26
S 27	9 8 54	19°12'52	20°35	16°24	4° 1	12°53	23° 4	9°35	9°13	2°56	16°34	11°24	11°12	5°15	n.a.	S 27
M28	9 12 50	20°11'20	2♉34	18°28	5° 6	13°37	23°18	9°43	9°16	2°58	16°34	11°24	11° 9	5°22	n.a.	M28
T 29	9 16 47	21♒ 9'47	14♉26	20♒33	6♉10	14♐21	23♉31	9♓51	9♒20	3♉ 0	16♉35	11♒25	11♒ 6	5♒28	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21 s50	26 s55	3 s 5	25 s28	1 s31	18 s39	3n26	19 s 9	0 s 1	23 s48	0 s58	11 s33	2 s25	19 s27	0 s45	24 s10	0 s13	15n32	1 s42	17 s44	17 s24	20 s57		n.a.
W 2	21 39	24 55	2 9	25 33	1 36	18 53	3 21	19 21	0 2	23 46	0 58	11 30	2 25	19 26	0 45	24 10	0 14	15 32	1 42	17 44	17 25	20 54		n.a.
T 3	21 28	21 51	1 7	25 36	1 41	19 7	3 16	19 32	0 3	23 44	0 58	11 28	2 24	19 25	0 45	24 10	0 14	15 32	1 42	17 45	17 26	20 52		n.a.
F 4	21 17	17 53	0 2	25 37	1 46	19 20	3 11	19 44	0 4	23 43	0 58	11 25	2 24	19 24	0 45	24 10	0 14	15 32	1 42	17 45	17 26	20 49		n.a.
S 5	21 5	13 14	1n 3	25 37	1 50	19 34	3 5	19 56	0 5	23 41	0 58	11 22	2 24	19 23	0 45	24 10	0 14	15 32	1 42	17 45	17 27	20 47		n.a.
S 6	20 53	8 5	2 6	25 35	1 53	19 47	3 0	20 7	0 6	23 39	0 58	11 20	2 24	19 23	0 45	24 10	0 14	15 32	1 42	17 44	17 28	20 45		n.a.
M 7	20 40	2 36	3 3	25 32	1 57	20 0	2 55	20 18	0 7	23 37	0 58	11 17	2 24	19 22	0 45	24 10	0 14	15 32	1 42	17 44	17 29	20 42		n.a.
T 8	20 27	3n 1	3 54	25 27	2 0	20 12	2 49	20 29	0 9	23 35	0 58	11 14	2 24	19 21	0 45	24 10	0 14	15 32	1 41	17 44	17 30	20 40		n.a.
W 9	20 14	8 38	4 34	25 20	2 2	20 24	2 44	20 40	0 10	23 33	0 58	11 11	2 24	19 20	0 45	24 10	0 14	15 32	1 41	17 44	17 31	20 37		n.a.
T 10	20 1	14 2	5 3	25 11	2 4	20 36	2 39	20 51	0 11	23 31	0 59	11 9	2 23	19 19	0 45	24 10	0 14	15 32	1 41	17 43	17 32	20 35		n.a.
F 11	19 47	18 58	5 17	25 1	2 6	20 47	2 34	21 1	0 12	23 29	0 59	11 6	2 23	19 18	0 45	24 10	0 14	15 32	1 41	17 43	17 33	20 32		n.a.
S 12	19 32	23 8	5 14	24 48	2 7	20 58	2 28	21 11	0 13	23 27	0 59	11 3	2 23	19 17	0 45	24 9	0 14	15 32	1 41	17 43	17 34	20 30		n.a.
S 13	19 18	26 10	4 54	24 34	2 7	21 8	2 23	21 21	0 14	23 25	0 59	11 0	2 23	19 16	0 45	24 9	0 14	15 32	1 41	17 44	17 35	20 28		n.a.
M14	19 3	27 38	4 15	24 18	2 7	21 18	2 18	21 31	0 15	23 23	0 59	10 57	2 23	19 15	0 45	24 9	0 14	15 32	1 41	17 44	17 36	20 25		n.a.
T 15	18 48	27 15	3 19	23 59	2 7	21 28	2 12	21 41	0 16	23 21	0 59	10 54	2 23	19 14	0 45	24 9	0 14	15 32	1 41	17 44	17 36	20 23		n.a.
W16	18 32	24 53	2 8	23 39	2 6	21 37	2 7	21 50	0 17	23 19	0 59	10 52	2 23	19 14	0 45	24 9	0 14	15 32	1 41	17 44	17 37	20 20		n.a.
T 17	18 16	20 43	0 47	23 16	2 5	21 46	2 2	21 59	0 18	23 17	0 59	10 49	2 23	19 13	0 45	24 9	0 14	15 32	1 41	17 44	17 38	20 18		n.a.
F 18	18 0	15 10	0 s37	22 52	2 3	21 54	1 56	22 8	0 20	23 15	1 0	10 46	2 22	19 12	0 45	24 9	0 14	15 32	1 40	17 44	17 39	20 15		n.a.
S 19	17 44	8 44	1 58	22 25	2 0	22 1	1 51	22 17	0 21	23 13	1 0	10 43	2 22	19 11	0 45	24 9	0 14	15 33	1 40	17 44	17 40	20 13		n.a.
S 20	17 27	1 57	3 10	21 56	1 57	22 9	1 46	22 26	0 22	23 11	1 0	10 40	2 22	19 10	0 45	24 9	0 14	15 33	1 40	17 44	17 41	20 10		n.a.
M21	17 10	4 s46	4 8	21 25	1 54	22 15	1 41	22 34	0 23	23 9	1 0	10 37	2 22	19 9	0 45	24 9	0 14	15 33	1 40	17 44	17 42	20 8		n.a.
T 22	16 53	11 2	4 48	20 51	1 50	22 21	1 36	22 42	0 24	23 7	1 0	10 34	2 22	19 8	0 45	24 9	0 14	15 33	1 40	17 44	17 43	20 5		n.a.
W23	16 35	16 35	5 12	20 16	1 45	22 27	1 30	22 50	0 25	23 5	1 0	10 31	2 22	19 7	0 45	24 9	0 14	15 33	1 40	17 44	17 44	20 3		n.a.
T 24	16 18	21 10	5 18	19 38	1 40	22 32	1 25	22 58	0 27	23 2	1 0	10 28	2 22	19 6	0 45	24 9	0 14	15 33	1 40	17 44	17 45	20 0		n.a.
F 25	16 0	24 38	5 8	18 58	1 34	22 36	1 20	23 5	0 28	23 0	1 1	10 25	2 22	19 5	0 45	24 9	0 14	15 33	1 40	17 44	17 45	19 58		n.a.
S 26	15 41	26 50	4 43	18 16	1 27	22 40	1 15	23 13	0 29	22 58	1 1	10 22	2 22	19 4	0 45	24 9	0 14	15 33	1 40	17 44	17 46	19 55		n.a.
S 27	15 23	27 43	4 7	17 32	1 20	22 43	1 10	23 20	0 30	22 56	1 1	10 19	2 22	19 3	0 45	24 9	0 14	15 34	1 40	17 44	17 47	19 53		n.a.
M28	15 4	27 15	3 20	16 46	1 13	22 46	1 5	23 27	0 31	22 54	1 1	10 16	2 22	19 3	0 45	24 9	0 14	15 34	1 39	17 44	17 48	19 50		n.a.
T 29	14 s45	25 s33	2 s24	15 s58	1 s 5	22 s48	1n 0	23 s33	0 s33	22 s51	1 s 1	10 s13	2 s21	19 s 2	0 s45	24 s 9	0 s14	15n34	1 s39	17 s43	17 s49	19 s48		n.a.

Julian Day Number = 891240.5, Delta T = 14h59m30s
Ecliptic obliquity = 23°57'13, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°23'42, Lahiri = -35°16'41 Julian Calendar 1 Feb. 2273 BCE == Greg. Calendar 13 Jan. 2273 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2273 BCE
geocentric

MARCH 2273 BCE (-2272) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 20 43	22♒ 8'11	26♑13	22♒39	7♑16	15♐ 5	23♑45	9♓58	9♒23	3♑ 1	16♉35	11♒26	11♒ 2	5♒35	n.a.	W 1
T 2	9 24 40	23° 6'34	8♒ 0	24°46	8°21	15°49	23°58	10° 6	9°26	3° 3	16°35	11°R27	10°59	5°42	n.a.	T 2
F 3	9 28 37	24° 4'54	19°48	26°53	9°26	16°33	24°12	10°14	9°30	3° 4	16°36	11°26	10°56	5°48	n.a.	F 3
S 4	9 32 33	25° 3'13	1♓40	29° 1	10°32	17°17	24°25	10°21	9°33	3° 6	16°36	11°26	10°53	5°55	n.a.	S 4
S 5	9 36 30	26° 1'29	13°39	1♓ 8	11°38	18° 1	24°38	10°29	9°36	3° 8	16°36	11°24	10°50	6° 2	n.a.	S 5
M 6	9 40 26	26°59'44	25°45	3°15	12°43	18°45	24°52	10°37	9°40	3° 9	16°37	11°22	10°47	6° 8	n.a.	M 6
T 7	9 44 23	27°57'56	8♈ 2	5°22	13°50	19°29	25° 5	10°45	9°43	3°11	16°37	11°20	10°43	6°15	n.a.	T 7
W 8	9 48 19	28°56'07	20°31	7°27	14°56	20°12	25°18	10°53	9°46	3°12	16°38	11°17	10°40	6°22	n.a.	W 8
T 9	9 52 16	29°54'15	3♉14	9°32	16° 2	20°56	25°31	11° 0	9°49	3°14	16°38	11°15	10°37	6°28	n.a.	T 9
F 10	9 56 12	0♓52'21	16°14	11°35	17° 8	21°40	25°44	11° 8	9°53	3°15	16°39	11°13	10°34	6°35	n.a.	F 10
S 11	10 0 9	1°50'25	29°34	13°36	18°15	22°24	25°57	11°16	9°56	3°16	16°39	11°D13	10°31	6°41	n.a.	S 11
S 12	10 4 5	2°48'27	13♊14	15°35	19°22	23° 8	26°10	11°24	9°59	3°18	16°40	11°13	10°28	6°48	n.a.	S 12
M13	10 8 2	3°46'27	27°16	17°31	20°29	23°52	26°23	11°32	10° 2	3°19	16°40	11°14	10°24	6°55	n.a.	M13
T 14	10 11 59	4°44'24	11♋38	19°25	21°36	24°35	26°36	11°40	10° 5	3°20	16°41	11°15	10°21	7° 1	n.a.	T 14
W15	10 15 55	5°42'20	26°20	21°16	22°43	25°19	26°48	11°48	10° 9	3°22	16°41	11°17	10°18	7° 8	n.a.	W15
T 16	10 19 52	6°40'14	11♌15	23° 4	23°50	26° 3	27° 1	11°56	10°12	3°23	16°42	11°R17	10°15	7°15	n.a.	T 16
F 17	10 23 48	7°38'05	26°17	24°49	24°57	26°46	27°14	12° 4	10°15	3°24	16°43	11°17	10°12	7°21	n.a.	F 17
S 18	10 27 45	8°35'55	11♍18	26°30	26° 5	27°30	27°26	12°11	10°18	3°25	16°43	11°15	10° 8	7°28	n.a.	S 18
S 19	10 31 41	9°33'43	26° 9	28° 7	27°12	28°14	27°39	12°19	10°21	3°27	16°44	11°11	10° 5	7°35	n.a.	S 19
M20	10 35 38	10°31'30	10♎42	29°41	28°20	28°57	27°51	12°27	10°24	3°28	16°45	11° 7	10° 2	7°41	n.a.	M20
T 21	10 39 34	11°29'15	24°51	1♈12	29°28	29°41	28° 3	12°35	10°27	3°29	16°46	11° 3	9°59	7°48	n.a.	T 21
W22	10 43 31	12°26'58	8♏34	2°38	0♒36	0♑24	28°15	12°43	10°30	3°30	16°46	10°59	9°56	7°55	n.a.	W22
T 23	10 47 27	13°24'41	21°49	4° 1	1°44	1° 8	28°28	12°51	10°33	3°31	16°47	10°56	9°53	8° 1	n.a.	T 23
F 24	10 51 24	14°22'22	4♐39	5°19	2°52	1°51	28°40	12°59	10°36	3°32	16°48	10°54	9°49	8° 8	n.a.	F 24
S 25	10 55 21	15°20'02	17° 6	6°34	4° 0	2°35	28°52	13° 7	10°39	3°33	16°49	10°D54	9°46	8°14	n.a.	S 25
S 26	10 59 17	16°17'40	29°16	7°44	5° 8	3°18	29° 4	13°15	10°42	3°34	16°50	10°54	9°43	8°21	n.a.	S 26
M27	11 3 14	17°15'18	11♑13	8°50	6°17	4° 1	29°15	13°23	10°45	3°35	16°50	10°56	9°40	8°28	n.a.	M27
T 28	11 7 10	18°12'54	23° 3	9°52	7°25	4°45	29°27	13°31	10°48	3°36	16°51	10°58	9°37	8°34	n.a.	T 28
W29	11 11 7	19°10'29	4♒49	10°50	8°34	5°28	29°39	13°39	10°51	3°37	16°52	10°59	9°34	8°41	n.a.	W29
T 30	11 15 3	20° 8'02	16°37	11°43	9°42	6°11	29°50	13°47	10°54	3°38	16°53	10°R59	9°30	8°48	n.a.	T 30
F 31	11 19 0	21♓ 5'35	28♒29	12♈32	10♒51	6♑54	0♒ 2	13♓54	10♒56	3♑39	16♉54	10♒57	9♒27	8♒54	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	14s26	22s44	1s24	15s 8	0s56	22s50	0n55	23s40	0s34	22s49	1s 1	10s10	2s21	19s 1	0s45	24s 9	0s14	15n34	1s39	17s43	17s50	19s45			n.a.
T 2	14 6	18 58	0 19	14 17	0 47	22 51	0 51	23 46	0 35	22 47	1 1	10 7	2 21	19 0	0 45	24 9	0 14	15 34	1 39	17 43	17 51	19 43			n.a.
F 3	13 47	14 28	0n46	13 24	0 38	22 51	0 46	23 52	0 36	22 45	1 2	10 4	2 21	18 59	0 45	24 9	0 14	15 35	1 39	17 43	17 52	19 40			n.a.
S 4	13 27	9 24	1 50	12 30	0 28	22 51	0 41	23 57	0 38	22 42	1 2	10 1	2 21	18 58	0 45	24 9	0 14	15 35	1 39	17 43	17 53	19 38			n.a.
S 5	13 7	3 58	2 49	11 34	0 17	22 50	0 36	24 3	0 39	22 40	1 2	9 58	2 21	18 57	0 45	24 9	0 14	15 35	1 39	17 44	17 53	19 35			n.a.
M 6	12 47	1n39	3 41	10 38	0 7	22 48	0 32	24 8	0 40	22 38	1 2	9 55	2 21	18 56	0 45	24 9	0 14	15 35	1 39	17 44	17 54	19 33			n.a.
T 7	12 26	7 17	4 24	9 41	0n 4	22 46	0 27	24 13	0 41	22 36	1 2	9 52	2 21	18 55	0 45	24 9	0 14	15 35	1 39	17 45	17 55	19 30			n.a.
W 8	12 6	12 43	4 55	8 43	0 15	22 43	0 23	24 17	0 43	22 33	1 2	9 48	2 21	18 54	0 45	24 9	0 14	15 36	1 39	17 46	17 56	19 28			n.a.
T 9	11 45	17 44	5 13	7 46	0 26	22 40	0 18	24 22	0 44	22 31	1 3	9 45	2 21	18 54	0 45	24 9	0 14	15 36	1 38	17 46	17 57	19 25			n.a.
F 10	11 24	22 3	5 14	6 48	0 37	22 36	0 14	24 26	0 45	22 29	1 3	9 42	2 21	18 53	0 45	24 9	0 14	15 36	1 38	17 47	17 58	19 22			n.a.
S 11	11 3	25 22	5 0	5 50	0 48	22 32	0 9	24 30	0 46	22 26	1 3	9 39	2 21	18 52	0 45	24 9	0 14	15 36	1 38	17 47	17 59	19 20			n.a.
S 12	10 42	27 18	4 28	4 54	0 59	22 26	0 5	24 34	0 48	22 24	1 3	9 36	2 21	18 51	0 45	24 9	0 14	15 37	1 38	17 47	18 0	19 17			n.a.
M13	10 20	27 35	3 39	3 58	1 10	22 21	0 1	24 37	0 49	22 22	1 3	9 33	2 21	18 50	0 45	24 9	0 14	15 37	1 38	17 47	18 1	19 15			n.a.
T 14	9 59	26 1	2 36	3 2	1 21	22 14	0s 3	24 41	0 50	22 19	1 3	9 30	2 21	18 49	0 45	24 9	0 14	15 37	1 38	17 46	18 1	19 12			n.a.
W15	9 37	22 40	1 21	2 9	1 31	22 7	0 8	24 44	0 52	22 17	1 4	9 27	2 21	18 48	0 45	24 9	0 14	15 37	1 38	17 46	18 2	19 10			n.a.
T 16	9 15	17 47	0 0	1 16	1 41	21 59	0 12	24 47	0 53	22 15	1 4	9 24	2 21	18 48	0 45	24 9	0 14	15 38	1 38	17 46	18 3	19 7			n.a.
F 17	8 53	11 45	1s22	0 25	1 50	21 51	0 16	24 49	0 54	22 12	1 4	9 21	2 21	18 47	0 45	24 9	0 14	15 38	1 38	17 46	18 4	19 4			n.a.
S 18	8 31	5 3	2 38	0n24	1 59	21 42	0 19	24 51	0 56	22 10	1 4	9 17	2 21	18 46	0 45	24 9	0 14	15 38	1 38	17 47	18 5	19 2			n.a.
S 19	8 9	1s49	3 42	1 11	2 7	21 33	0 23	24 54	0 57	22 8	1 4	9 14	2 21	18 45	0 45	24 9	0 14	15 39	1 37	17 47	18 6	18 59			n.a.
M20	7 47	8 27	4 30	1 56	2 15	21 23	0 27	24 55	0 58	22 5	1 5	9 11	2 21	18 44	0 45	24 9	0 14	15 39	1 37	17 49	18 7	18 57			n.a.
T 21	7 24	14 28	5 1	2 39	2 22	21 12	0 31	24 57	1 0	22 3	1 5	9 8	2 21	18 43	0 45	24 9	0 14	15 39	1 37	17 50	18 8	18 54			n.a.
W22	7 2	19 35	5 13	3 20	2 28	21 1	0 34	24 58	1 1	22 1	1 5	9 5	2 21	18 43	0 45	24 9	0 14	15 39	1 37	17 51	18 8	18 51			n.a.
T 23	6 39	23 33	5 7	3 58	2 34	20 49	0 38	24 59	1 2	21 58	1 5	9 2	2 21	18 42	0 45	24 9	0 14	15 40	1 37	17 52	18 9	18 49			n.a.
F 24	6 17	26 13	4 47	4 34	2 39	20 36	0 41	25 0	1 4	21 56	1 5	8 59	2 21	18 41	0 45	24 9	0 14	15 40	1 37	17 52	18 10	18 46			n.a.
S 25	5 54	27 30	4 13	5 8	2 43	20 23	0 45	25 1	1 5	21 54	1 6	8 56	2 21	18 40	0 45	24 9	0 14	15 40	1 37	17 52	18 11	18 44			n.a.
S 26	5 31	27 25	3 28	5 40	2 46	20 10	0 48	25 1	1 7	21 51	1 6	8 53	2 21	18 39	0 45	24 9	0 15	15 41	1 37	17 52	18 12	18 41			n.a.
M27	5 8	26 3	2 35	6 8	2 48	19 56	0 51	25 1	1 8	21 49	1 6	8 49	2 21	18 38	0 46	24 9	0 15	15 41	1 37	17 52	18 13	18 38			n.a.
T 28	4 45	23 31	1 36	6 35	2 50	19 41	0 54	25 1	1 9	21 47	1 6	8 46	2 21	18 38	0 46	24 9	0 15	15 41	1 37	17 51	18 14	18 36			n.a.
W29	4 22	20 1	0 34	6 58	2 50	19 26	0 57	25 1	1 11	21 45	1 6	8 43	2 21	18 37	0 46	24 9	0 15	15 42	1 36	17 51	18 14	18 33			n.a.
T 30	3 59	15 42	0n31	7 19	2 50	19 10	1 0	25 0	1 12	21 42	1 7	8 40	2 21	18 36	0 46	24 9	0 15	15 42	1 36	17 51	18 15	18 31			n.a.
F 31	3s36	10s47	1n34	7n38	2n48	18s54	1s 3	25s 0	1s14	21s40	1s 7	8s37	2s21	18s35	0s46	24s 9	0s15	15n43	1s36	17s51	18s16	18s28			n.a.

Julian Day Number = 891269.5, Delta T = 14h59m28s
Ecliptic obliquity = 23°57'14, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°23'38, Lahiri = -35°16'37 Julian Calendar 1 March 2273 BCE == Greg. Calendar 11 Feb. 2273 BCE

The year -2272 astronomical counting style corresponds to year 2273 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2273 BCE
geocentric

APRIL 2273 BCE (-2272) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 22 56	22♓ 3'06	10♓29	13♈17	12♒ 0	7♑37	0♒13	14♓ 2	10♒59	3♑39	16♉55	10°R54	9♒24	9♒ 1	n.a.	S 1
S 2	11 26 53	23° 0'35	22°38	13°57	13° 9	8°20	0°25	14°10	11° 2	3°40	16°56	10♒48	9°21	9° 8	n.a.	S 2
M 3	11 30 50	23°58'04	4♈59	14°32	14°18	9° 3	0°36	14°18	11° 5	3°41	16°57	10°41	9°18	9°14	n.a.	M 3
T 4	11 34 46	24°55'31	17°31	15° 3	15°27	9°46	0°47	14°26	11° 7	3°41	16°58	10°34	9°14	9°21	n.a.	T 4
W 5	11 38 43	25°52'57	0♉17	15°29	16°36	10°29	0°58	14°34	11°10	3°42	16°59	10°26	9°11	9°28	n.a.	W 5
T 6	11 42 39	26°50'21	13°15	15°50	17°45	11°12	1° 9	14°42	11°13	3°43	17° 0	10°19	9° 8	9°34	n.a.	T 6
F 7	11 46 36	27°47'44	26°27	16° 7	18°54	11°55	1°20	14°49	11°15	3°43	17° 1	10°13	9° 5	9°41	n.a.	F 7
S 8	11 50 32	28°45'06	9♊52	16°19	20° 4	12°37	1°31	14°57	11°18	3°44	17° 2	10°10	9° 2	9°48	n.a.	S 8
S 9	11 54 29	29°42'27	23°32	16°26	21°13	13°20	1°41	15° 5	11°20	3°44	17° 3	10°D 8	8°59	9°54	n.a.	S 9
M10	11 58 25	0♈39'46	7♋27	16°R28	22°23	14° 2	1°52	15°13	11°23	3°45	17° 5	10° 8	8°55	10° 1	n.a.	M10
T 11	12 2 22	1°37'03	21°36	16°26	23°32	14°45	2° 2	15°21	11°25	3°45	17° 6	10° 9	8°52	10° 7	n.a.	T 11
W12	12 6 19	2°34'20	5♌58	16°19	24°42	15°27	2°13	15°28	11°28	3°46	17° 7	10°R10	8°49	10°14	n.a.	W12
T 13	12 10 15	3°31'35	20°32	16° 8	25°51	16°10	2°23	15°36	11°30	3°46	17° 8	10° 9	8°46	10°21	n.a.	T 13
F 14	12 14 12	4°28'48	5♍13	15°53	27° 1	16°52	2°33	15°44	11°32	3°47	17° 9	10° 7	8°43	10°27	n.a.	F 14
S 15	12 18 8	5°26'01	19°55	15°34	28°11	17°34	2°43	15°51	11°35	3°47	17°10	10° 3	8°39	10°34	n.a.	S 15
S 16	12 22 5	6°23'13	4♎31	15°12	29°21	18°16	2°53	15°59	11°37	3°47	17°12	9°56	8°36	10°41	n.a.	S 16
M17	12 26 1	7°20'23	18°55	14°46	0♓31	18°58	3° 3	16° 6	11°39	3°48	17°13	9°47	8°33	10°47	n.a.	M17
T 18	12 29 58	8°17'33	2♏59	14°18	1°41	19°40	3°13	16°14	11°42	3°48	17°14	9°38	8°30	10°54	n.a.	T 18
W19	12 33 54	9°14'43	16°40	13°48	2°51	20°22	3°22	16°22	11°44	3°48	17°15	9°29	8°27	11° 1	n.a.	W19
T 20	12 37 51	10°11'52	29°57	13°16	4° 1	21° 4	3°32	16°29	11°46	3°48	17°17	9°22	8°24	11° 7	n.a.	T 20
F 21	12 41 48	11° 9'00	12♐48	12°43	5°11	21°46	3°41	16°37	11°48	3°48	17°18	9°16	8°20	11°14	n.a.	F 21
S 22	12 45 44	12° 6'08	25°18	12° 9	6°21	22°27	3°50	16°44	11°50	3°49	17°19	9°13	8°17	11°21	n.a.	S 22
S 23	12 49 41	13° 3'15	7♑29	11°36	7°32	23° 9	3°59	16°51	11°52	3°49	17°21	9°11	8°14	11°27	n.a.	S 23
M24	12 53 37	14° 0'23	19°27	11° 3	8°42	23°50	4° 8	16°59	11°54	3°49	17°22	9°D11	8°11	11°34	n.a.	M24
T 25	12 57 34	14°57'29	1♒17	10°31	9°52	24°32	4°17	17° 6	11°56	3°R49	17°23	9°12	8° 8	11°40	n.a.	T 25
W26	13 1 30	15°54'36	13° 4	10° 1	11° 3	25°13	4°26	17°14	11°58	3°49	17°25	9°R12	8° 5	11°47	n.a.	W26
T 27	13 5 27	16°51'42	24°54	9°33	12°13	25°54	4°34	17°21	12° 0	3°49	17°26	9°10	8° 1	11°54	n.a.	T 27
F 28	13 9 24	17°48'48	6♓51	9° 7	13°24	26°35	4°43	17°28	12° 2	3°49	17°27	9° 7	7°58	12° 0	n.a.	F 28
S 29	13 13 20	18°45'53	18°59	8°45	14°35	27°16	4°51	17°35	12° 3	3°48	17°29	9° 1	7°55	12° 7	n.a.	S 29
S 30	13 17 17	19♈42'58	1♈20	8♈26	15♓45	27♑57	4♒59	17♓42	12♒ 5	3♑48	17♉30	8♒53	7♒52	12♒14	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s13	5s26	2n33	7n53	2n46	18s37	1s 6	24s59	1s15	21s38	1s 7	8s34	2s21	18s35	0s46	24s 9	0s15	15n43	1s36	17s52	18s17	18s25		n.a.
S 2	2 50	0n10	3 27	8 6	2 43	18 19	1 8	24 57	1 16	21 35	1 7	8 31	2 21	18 34	0 46	24 9	0 15	15 43	1 36	17 54	18 18	18 23		n.a.
M 3	2 27	5 51	4 11	8 16	2 38	18 1	1 11	24 56	1 18	21 33	1 7	8 28	2 21	18 33	0 46	24 9	0 15	15 44	1 36	17 56	18 19	18 20		n.a.
T 4	2 3	11 22	4 44	8 24	2 33	17 43	1 14	24 54	1 19	21 31	1 8	8 25	2 21	18 32	0 46	24 9	0 15	15 44	1 36	17 58	18 20	18 17		n.a.
W 5	1 40	16 32	5 3	8 28	2 27	17 24	1 16	24 52	1 21	21 29	1 8	8 22	2 21	18 32	0 46	24 9	0 15	15 44	1 36	18 0	18 21	18 15		n.a.
T 6	1 17	21 2	5 8	8 30	2 19	17 5	1 18	24 50	1 22	21 26	1 8	8 19	2 21	18 31	0 46	24 9	0 15	15 45	1 36	18 2	18 21	18 12		n.a.
F 7	0 54	24 34	4 56	8 29	2 11	16 45	1 21	24 48	1 24	21 24	1 8	8 16	2 21	18 30	0 46	24 9	0 15	15 45	1 36	18 4	18 22	18 9		n.a.
S 8	0 30	26 49	4 28	8 25	2 2	16 25	1 23	24 45	1 25	21 22	1 9	8 13	2 21	18 30	0 46	24 9	0 15	15 46	1 36	18 5	18 23	18 7		n.a.
S 9	0 7	27 32	3 44	8 18	1 51	16 4	1 25	24 42	1 26	21 20	1 9	8 10	2 21	18 29	0 46	24 9	0 15	15 46	1 35	18 5	18 24	18 4		n.a.
M10	0n16	26 31	2 47	8 8	1 40	15 43	1 27	24 39	1 28	21 17	1 9	8 7	2 21	18 28	0 46	24 9	0 15	15 46	1 35	18 5	18 25	18 1		n.a.
T 11	0 39	23 48	1 38	7 56	1 28	15 22	1 29	24 36	1 29	21 15	1 9	8 4	2 21	18 28	0 46	24 9	0 15	15 47	1 35	18 5	18 26	17 59		n.a.
W12	1 3	19 33	0 23	7 41	1 14	15 0	1 31	24 32	1 31	21 13	1 10	8 1	2 21	18 27	0 46	24 9	0 15	15 47	1 35	18 5	18 26	17 56		n.a.
T 13	1 26	14 5	0s56	7 24	1 0	14 37	1 33	24 29	1 32	21 11	1 10	7 58	2 21	18 26	0 46	24 9	0 15	15 48	1 35	18 5	18 27	17 53		n.a.
F 14	1 49	7 47	2 10	7 5	0 46	14 14	1 34	24 25	1 34	21 9	1 10	7 55	2 22	18 26	0 46	24 9	0 15	15 48	1 35	18 5	18 28	17 51		n.a.
S 15	2 12	1 4	3 17	6 43	0 30	13 51	1 36	24 21	1 35	21 7	1 10	7 52	2 22	18 25	0 46	24 9	0 15	15 49	1 35	18 7	18 29	17 48		n.a.
S 16	2 35	5s38	4 9	6 20	0 14	13 28	1 37	24 16	1 37	21 5	1 11	7 49	2 22	18 24	0 46	24 9	0 15	15 49	1 35	18 8	18 30	17 45		n.a.
M17	2 58	11 56	4 45	5 55	0s 2	13 4	1 39	24 12	1 38	21 3	1 11	7 46	2 22	18 24	0 46	24 9	0 15	15 49	1 35	18 11	18 31	17 43		n.a.
T 18	3 21	17 30	5 3	5 28	0 19	12 39	1 40	24 7	1 40	21 1	1 11	7 43	2 22	18 23	0 46	24 9	0 15	15 50	1 35	18 13	18 32	17 40		n.a.
W19	3 44	22 0	5 3	5 1	0 36	12 15	1 41	24 2	1 41	20 59	1 11	7 40	2 22	18 23	0 46	24 9	0 15	15 50	1 35	18 16	18 32	17 37		n.a.
T 20	4 7	25 13	4 46	4 33	0 52	11 50	1 42	23 57	1 43	20 57	1 12	7 37	2 22	18 22	0 46	24 9	0 15	15 51	1 35	18 18	18 33	17 34		n.a.
F 21	4 30	27 2	4 15	4 4	1 9	11 25	1 43	23 52	1 44	20 55	1 12	7 34	2 22	18 21	0 46	24 9	0 15	15 51	1 34	18 19	18 34	17 32		n.a.
S 22	4 53	27 24	3 32	3 36	1 26	10 59	1 44	23 46	1 46	20 53	1 12	7 31	2 22	18 21	0 46	24 9	0 15	15 52	1 34	18 20	18 35	17 29		n.a.
S 23	5 16	26 25	2 41	3 8	1 42	10 33	1 45	23 41	1 47	20 51	1 12	7 28	2 22	18 20	0 46	24 9	0 15	15 52	1 34	18 21	18 36	17 26		n.a.
M24	5 38	24 13	1 44	2 40	1 57	10 7	1 46	23 35	1 49	20 49	1 13	7 26	2 22	18 20	0 46	24 9	0 15	15 53	1 34	18 21	18 37	17 24		n.a.
T 25	6 1	20 59	0 42	2 14	2 12	9 40	1 47	23 29	1 50	20 47	1 13	7 23	2 23	18 19	0 46	24 9	0 15	15 53	1 34	18 20	18 37	17 21		n.a.
W26	6 23	16 55	0n21	1 49	2 26	9 14	1 47	23 23	1 52	20 45	1 13	7 20	2 23	18 19	0 46	24 9	0 15	15 53	1 34	18 20	18 38	17 18		n.a.
T 27	6 46	12 12	1 23	1 26	2 38	8 47	1 48	23 16	1 53	20 43	1 14	7 17	2 23	18 18	0 46	24 9	0 15	15 54	1 34	18 21	18 39	17 15		n.a.
F 28	7 8	7 0	2 22	1 5	2 50	8 19	1 48	23 10	1 55	20 41	1 14	7 14	2 23	18 18	0 46	24 9	0 15	15 54	1 34	18 22	18 40	17 13		n.a.
S 29	7 30	1 28	3 15	0 47	3 1	7 52	1 49	23 3	1 56	20 40	1 14	7 12	2 23	18 17	0 47	24 9	0 15	15 55	1 34	18 23	18 41	17 10		n.a.
S 30	7n52	4n12	4n 0	0n30	3s11	7s24	1s49	22s56	1s58	20s38	1s14	7s 9	2s23	18s17	0s47	24s 9	0s15	15n55	1s34	18s25	18s42	17s 7		n.a.

Julian Day Number = 891300.5, Delta T = 14h59m26s
Ecliptic obliquity = 23°57'14, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°23'33, Lahiri = -35°16'33 Julian Calendar 1 Apr. 2273 BCE == Greg. Calendar 13 March 2273 BCE

The year -2272 astronomical counting style corresponds to year 2273 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2273 BCE
geocentric

MAY 2273 BCE (-2272) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 21 13	20♈40'03	13♈56	8°R12	16♓56	28♏38	5♒ 7	17♓50	12♒ 7	3°R48	17♉32	8°R43	7♒49	12♒20	n.a.	M 1
T 2	13 25 10	21°37'08	26°48	8♈ 1	18° 7	29°19	5°15	17°57	12° 9	3♏48	17°33	8♒31	7°45	12°27	n.a.	T 2
W 3	13 29 6	22°34'12	9♉54	7°54	19°18	29°59	5°23	18° 4	12°10	3°48	17°34	8°19	7°42	12°34	n.a.	W 3
T 4	13 33 3	23°31'16	23°14	7°D52	20°29	0♒40	5°31	18°11	12°12	3°47	17°36	8° 8	7°39	12°40	n.a.	T 4
F 5	13 36 59	24°28'19	6♊46	7°54	21°40	1°20	5°38	18°18	12°13	3°47	17°37	7°59	7°36	12°47	n.a.	F 5
S 6	13 40 56	25°25'23	20°27	8° 1	22°51	2° 0	5°46	18°25	12°15	3°47	17°39	7°53	7°33	12°54	n.a.	S 6
S 7	13 44 53	26°22'25	4♋17	8°13	24° 2	2°40	5°53	18°31	12°16	3°46	17°40	7°49	7°30	13° 0	n.a.	S 7
M 8	13 48 49	27°19'28	18°15	8°30	25°13	3°20	6° 0	18°38	12°18	3°46	17°42	7°48	7°26	13° 7	n.a.	M 8
T 9	13 52 46	28°16'30	2♌19	8°51	26°24	4° 0	6° 7	18°45	12°19	3°46	17°43	7°48	7°23	13°14	n.a.	T 9
W10	13 56 42	29°13'31	16°29	9°17	27°35	4°39	6°14	18°52	12°20	3°45	17°45	7°47	7°20	13°20	n.a.	W10
T 11	14 0 39	0♉10'32	0♍44	9°47	28°46	5°19	6°20	18°58	12°22	3°45	17°46	7°46	7°17	13°27	n.a.	T 11
F 12	14 4 35	1° 7'33	15° 2	10°23	29°58	5°58	6°27	19° 5	12°23	3°44	17°48	7°43	7°14	13°33	n.a.	F 12
S 13	14 8 32	2° 4'33	29°20	11° 3	1♈ 9	6°37	6°33	19°12	12°24	3°44	17°49	7°36	7°11	13°40	n.a.	S 13
S 14	14 12 29	3° 1'34	13♎32	11°47	2°20	7°17	6°39	19°18	12°25	3°43	17°51	7°28	7° 7	13°47	n.a.	S 14
M15	14 16 25	3°58'34	27°35	12°36	3°32	7°56	6°45	19°25	12°26	3°42	17°52	7°17	7° 4	13°53	n.a.	M15
T 16	14 20 22	4°55'35	11♏23	13°29	4°43	8°34	6°51	19°31	12°27	3°42	17°54	7° 5	7° 1	14° 0	n.a.	T 16
W17	14 24 18	5°52'35	24°52	14°27	5°55	9°13	6°57	19°37	12°28	3°41	17°55	6°53	6°58	14° 7	n.a.	W17
T 18	14 28 15	6°49'37	8♐ 0	15°29	7° 6	9°51	7° 2	19°44	12°29	3°40	17°57	6°43	6°55	14°13	n.a.	T 18
F 19	14 32 11	7°46'38	20°47	16°35	8°18	10°30	7° 8	19°50	12°30	3°40	17°58	6°35	6°51	14°20	n.a.	F 19
S 20	14 36 8	8°43'40	3♑15	17°45	9°29	11° 8	7°13	19°56	12°31	3°39	18° 0	6°29	6°48	14°27	n.a.	S 20
S 21	14 40 5	9°40'43	15°25	19° 0	10°41	11°46	7°18	20° 2	12°32	3°38	18° 1	6°26	6°45	14°33	n.a.	S 21
M22	14 44 1	10°37'46	27°24	20°18	11°53	12°24	7°23	20° 8	12°33	3°37	18° 3	6°25	6°42	14°40	n.a.	M22
T 23	14 47 58	11°34'49	9♒14	21°41	13° 5	13° 2	7°27	20°14	12°33	3°37	18° 4	6°25	6°39	14°47	n.a.	T 23
W24	14 51 54	12°31'54	21° 3	23° 7	14°17	13°39	7°32	20°20	12°34	3°36	18° 6	6°25	6°36	14°53	n.a.	W24
T 25	14 55 51	13°28'59	2♓55	24°37	15°28	14°16	7°36	20°26	12°35	3°35	18° 7	6°23	6°32	15° 0	n.a.	T 25
F 26	14 59 47	14°26'04	14°55	26°11	16°40	14°54	7°40	20°32	12°35	3°34	18° 9	6°20	6°29	15° 7	n.a.	F 26
S 27	15 3 44	15°23'11	27° 8	27°49	17°52	15°30	7°44	20°37	12°36	3°33	18°11	6°15	6°26	15°13	n.a.	S 27
S 28	15 7 40	16°20'18	9♈38	29°31	19° 4	16° 7	7°48	20°43	12°36	3°32	18°12	6° 7	6°23	15°20	n.a.	S 28
M29	15 11 37	17°17'26	22°27	1♉15	20°17	16°44	7°52	20°49	12°37	3°31	18°14	5°56	6°20	15°26	n.a.	M29
T 30	15 15 34	18°14'35	5♉36	3° 3	21°29	17°20	7°55	20°54	12°37	3°30	18°15	5°45	6°16	15°33	n.a.	T 30
W31	15 19 30	19♉11'44	19♉ 3	4♉54	22♈41	17♒56	7♒58	20♓59	12♒37	3♏29	18♉17	5♒33	6♒13	15♒40	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	8n14	9n48	4n34	0n17	3s19	6s56	1s49	22s49	1s59	20s36	1s15	7s 6	2s23	18s16	0s47	24s 9	0s15	15n56	1s34	18s28	18s43	17s 4			n.a.
T 2	8 36	15 7	4 55	0 6	3 26	6 28	1 49	22 42	2 1	20 34	1 15	7 3	2 23	18 16	0 47	24 9	0 15	15 56	1 34	18 31	18 43	17 2			n.a.
W 3	8 58	19 51	5 1	0s 2	3 32	6 0	1 49	22 34	2 2	20 33	1 15	7 1	2 24	18 15	0 47	24 9	0 15	15 57	1 33	18 34	18 44	16 59			n.a.
T 4	9 19	23 40	4 51	0 8	3 37	5 31	1 49	22 27	2 4	20 31	1 16	6 58	2 24	18 15	0 47	24 9	0 15	15 57	1 33	18 37	18 45	16 56			n.a.
F 5	9 41	26 15	4 25	0 10	3 41	5 3	1 49	22 19	2 5	20 29	1 16	6 55	2 24	18 15	0 47	24 9	0 15	15 58	1 33	18 40	18 46	16 53			n.a.
S 6	10 2	27 18	3 43	0 9	3 43	4 34	1 49	22 12	2 7	20 28	1 16	6 53	2 24	18 14	0 47	24 9	0 15	15 58	1 33	18 41	18 47	16 51			n.a.
S 7	10 23	26 40	2 47	0 6	3 45	4 5	1 49	22 4	2 8	20 26	1 17	6 50	2 24	18 14	0 47	24 9	0 15	15 59	1 33	18 42	18 48	16 48			n.a.
M 8	10 44	24 21	1 42	0n 1	3 45	3 36	1 48	21 56	2 10	20 25	1 17	6 48	2 24	18 13	0 47	24 9	0 15	15 59	1 33	18 43	18 48	16 45			n.a.
T 9	11 5	20 32	0 29	0 10	3 44	3 6	1 48	21 47	2 11	20 23	1 17	6 45	2 24	18 13	0 47	24 9	0 15	16 0	1 33	18 43	18 49	16 42			n.a.
W10	11 26	15 30	0s46	0 22	3 42	2 37	1 47	21 39	2 13	20 22	1 17	6 42	2 25	18 13	0 47	24 9	0 15	16 0	1 33	18 43	18 50	16 40			n.a.
T 11	11 46	9 36	1 58	0 37	3 39	2 8	1 47	21 31	2 14	20 21	1 18	6 40	2 25	18 12	0 47	24 9	0 16	16 1	1 33	18 43	18 51	16 37			n.a.
F 12	12 7	3 12	3 3	0 54	3 35	1 38	1 46	21 22	2 16	20 19	1 18	6 37	2 25	18 12	0 47	24 10	0 16	16 1	1 33	18 44	18 52	16 34			n.a.
S 13	12 27	3s20	3 57	1 14	3 31	1 8	1 45	21 14	2 17	20 18	1 18	6 35	2 25	18 12	0 47	24 10	0 16	16 2	1 33	18 46	18 52	16 31			n.a.
S 14	12 47	9 40	4 35	1 37	3 25	0 39	1 45	21 5	2 19	20 17	1 19	6 32	2 25	18 12	0 47	24 10	0 16	16 2	1 33	18 48	18 53	16 28			n.a.
M15	13 7	15 25	4 56	2 2	3 19	0 9	1 44	20 56	2 20	20 15	1 19	6 30	2 25	18 11	0 47	24 10	0 16	16 3	1 33	18 51	18 54	16 26			n.a.
T 16	13 26	20 18	5 0	2 30	3 12	0n21	1 43	20 47	2 22	20 14	1 19	6 28	2 26	18 11	0 47	24 10	0 16	16 3	1 33	18 54	18 55	16 23			n.a.
W17	13 46	24 0	4 46	3 0	3 4	0 51	1 42	20 38	2 23	20 13	1 20	6 25	2 26	18 11	0 47	24 10	0 16	16 4	1 32	18 57	18 56	16 20			n.a.
T 18	14 5	26 21	4 17	3 32	2 56	1 20	1 41	20 29	2 25	20 12	1 20	6 23	2 26	18 11	0 47	24 10	0 16	16 4	1 32	19 0	18 57	16 17			n.a.
F 19	14 24	27 13	3 36	4 6	2 47	1 50	1 40	20 20	2 26	20 11	1 20	6 21	2 26	18 10	0 47	24 10	0 16	16 5	1 32	19 2	18 57	16 14			n.a.
S 20	14 43	26 41	2 46	4 42	2 37	2 20	1 38	20 10	2 28	20 10	1 21	6 18	2 26	18 10	0 47	24 10	0 16	16 5	1 32	19 3	18 58	16 12			n.a.
S 21	15 1	24 50	1 49	5 20	2 27	2 50	1 37	20 1	2 29	20 9	1 21	6 16	2 27	18 10	0 47	24 10	0 16	16 6	1 32	19 4	18 59	16 9			n.a.
M22	15 20	21 54	0 48	6 0	2 17	3 20	1 36	19 51	2 31	20 8	1 21	6 14	2 27	18 10	0 47	24 10	0 16	16 6	1 32	19 4	19 0	16 6			n.a.
T 23	15 38	18 5	0n15	6 41	2 6	3 50	1 34	19 42	2 33	20 7	1 22	6 11	2 27	18 10	0 47	24 10	0 16	16 7	1 32	19 4	19 1	16 3			n.a.
W24	15 56	13 35	1 17	7 24	1 55	4 19	1 33	19 32	2 34	20 6	1 22	6 9	2 27	18 9	0 48	24 10	0 16	16 7	1 32	19 4	19 1	16 0			n.a.
T 25	16 13	8 33	2 16	8 9	1 43	4 49	1 31	19 23	2 36	20 5	1 22	6 7	2 27	18 9	0 48	24 10	0 16	16 8	1 32	19 5	19 2	15 58			n.a.
F 26	16 31	3 10	3 9	8 55	1 31	5 19	1 30	19 13	2 37	20 5	1 23	6 5	2 28	18 9	0 48	24 10	0 16	16 8	1 32	19 5	19 3	15 55			n.a.
S 27	16 48	2n25	3 55	9 42	1 19	5 48	1 28	19 3	2 39	20 4	1 23	6 3	2 28	18 9	0 48	24 10	0 16	16 9	1 32	19 7	19 4	15 52			n.a.
S 28	17 5	8 1	4 30	10 30	1 7	6 18	1 26	18 53	2 40	20 3	1 23	6 1	2 28	18 9	0 48	24 10	0 16	16 9	1 32	19 9	19 5	15 49			n.a.
M29	17 21	13 26	4 53	11 18	0 55	6 47	1 25	18 43	2 42	20 3	1 24	5 59	2 28	18 9	0 48	24 10	0 16	16 10	1 32	19 11	19 6	15 46			n.a.
T 30	17 38	18 23	5 1	12 8	0 43	7 16	1 23	18 33	2 43	20 2	1 24	5 57	2 28	18 9	0 48	24 10	0 16	16 10	1 32	19 14	19 6	15 43			n.a.
W31	17n54	22n32	4n53	12n57	0s31	7n45	1s21	18s23	2s45	20s 1	1s24	5s55	2s29	18s 9	0s48	24s10	0s16	16n11	1s32	19s17	19s 7	15s41			n.a.

Julian Day Number = 891330.5, Delta T = 14h59m24s
Ecliptic obliquity = 23°57'14, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°23'29, Lahiri = -35°16'29 Julian Calendar 1 May 2273 BCE == Greg. Calendar 12 Apr. 2273 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2273 BCE
geocentric

JUNE 2273 BCE (-2272) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 23 27	20♉ 8'54	2♊47	6♉48	23♈53	18♒32	8♒ 1	21♓ 5	12♒38	3°R28	18♉18	5°R22	6♒10	15♒46	n.a.	T 1
F 2	15 27 23	21° 6'05	16°43	8°45	25° 5	19° 8	8° 4	21°10	12°38	3♑27	18°20	5♒13	6° 7	15°53	n.a.	F 2
S 3	15 31 20	22° 3'17	0♋48	10°43	26°18	19°43	8° 7	21°15	12°38	3°26	18°22	5° 7	6° 4	16° 0	n.a.	S 3
S 4	15 35 16	23° 0'29	14°57	12°44	27°30	20°18	8° 9	21°20	12°38	3°25	18°23	5° 3	6° 1	16° 6	n.a.	S 4
M 5	15 39 13	23°57'41	29° 8	14°47	28°42	20°53	8°12	21°26	12°38	3°23	18°25	5°D 2	5°57	16°13	n.a.	M 5
T 6	15 43 10	24°54'55	13♌19	16°51	29°55	21°28	8°14	21°31	12°R38	3°22	18°26	5° 2	5°54	16°20	n.a.	T 6
W 7	15 47 6	25°52'08	27°27	18°56	1♉ 7	22° 3	8°16	21°35	12°38	3°21	18°28	5°R 2	5°51	16°26	n.a.	W 7
T 8	15 51 3	26°49'23	11♍33	21° 2	2°20	22°37	8°18	21°40	12°38	3°20	18°29	5° 1	5°48	16°33	n.a.	T 8
F 9	15 54 59	27°46'37	25°34	23° 8	3°32	23°11	8°19	21°45	12°38	3°19	18°31	4°58	5°45	16°40	n.a.	F 9
S 10	15 58 56	28°43'53	9♎29	25°14	4°45	23°45	8°21	21°50	12°38	3°17	18°32	4°53	5°42	16°46	n.a.	S 10
S 11	16 2 52	29°41'09	23°16	27°21	5°58	24°18	8°22	21°54	12°38	3°16	18°34	4°45	5°38	16°53	n.a.	S 11
M12	16 6 49	0♊38'27	6♏54	29°27	7°10	24°51	8°23	21°59	12°38	3°15	18°35	4°36	5°35	17° 0	n.a.	M12
T 13	16 10 46	1°35'45	20°18	1♊32	8°23	25°24	8°24	22° 3	12°37	3°13	18°37	4°26	5°32	17° 6	n.a.	T 13
W14	16 14 42	2°33'04	3♐28	3°37	9°36	25°57	8°24	22° 7	12°37	3°12	18°39	4°15	5°29	17°13	n.a.	W14
T 15	16 18 39	3°30'25	16°20	5°41	10°49	26°29	8°25	22°12	12°36	3°11	18°40	4° 6	5°26	17°19	n.a.	T 15
F 16	16 22 35	4°27'47	28°57	7°44	12° 2	27° 2	8°25	22°16	12°36	3° 9	18°42	3°59	5°22	17°26	n.a.	F 16
S 17	16 26 32	5°25'10	11♑17	9°45	13°15	27°33	8°R25	22°20	12°36	3° 8	18°43	3°54	5°19	17°33	n.a.	S 17
S 18	16 30 28	6°22'34	23°23	11°46	14°28	28° 5	8°25	22°24	12°35	3° 6	18°45	3°52	5°16	17°39	n.a.	S 18
M19	16 34 25	7°20'00	5♒20	13°45	15°41	28°36	8°24	22°28	12°34	3° 5	18°46	3°D51	5°13	17°46	n.a.	M19
T 20	16 38 21	8°17'27	17° 9	15°42	16°54	29° 7	8°24	22°32	12°34	3° 4	18°48	3°52	5°10	17°53	n.a.	T 20
W21	16 42 18	9°14'56	28°58	17°39	18° 7	29°38	8°23	22°35	12°33	3° 2	18°49	3°53	5° 7	17°59	n.a.	W21
T 22	16 46 15	10°12'27	10♓50	19°33	19°20	0♓ 8	8°22	22°39	12°32	3° 1	18°51	3°R53	5° 3	18° 6	n.a.	T 22
F 23	16 50 11	11° 9'59	22°51	21°27	20°33	0°38	8°21	22°42	12°32	2°59	18°52	3°52	5° 0	18°13	n.a.	F 23
S 24	16 54 8	12° 7'32	5♈ 6	23°18	21°46	1° 7	8°19	22°46	12°31	2°58	18°53	3°50	4°57	18°19	n.a.	S 24
S 25	16 58 4	13° 5'08	17°40	25° 9	23° 0	1°36	8°18	22°49	12°30	2°56	18°55	3°45	4°54	18°26	n.a.	S 25
M26	17 2 1	14° 2'45	0♉35	26°58	24°13	2° 5	8°16	22°52	12°29	2°55	18°56	3°39	4°51	18°33	n.a.	M26
T 27	17 5 57	15° 0'23	13°53	28°45	25°26	2°34	8°14	22°56	12°28	2°53	18°58	3°31	4°48	18°39	n.a.	T 27
W28	17 9 54	15°58'04	27°35	0♋31	26°40	3° 2	8°12	22°59	12°27	2°52	18°59	3°23	4°44	18°46	n.a.	W28
T 29	17 13 51	16°55'46	11♊38	2°15	27°53	3°29	8°10	23° 2	12°26	2°50	19° 1	3°16	4°41	18°53	n.a.	T 29
F 30	17 17 47	17♊53'30	25♊57	3♋58	29♉ 7	3♓57	8♒ 7	23♓ 4	12♒25	2♑48	19♉ 2	3♒10	4♒38	18♒59	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n10	25n32	4n28	13n47	0s19	8n14	1s19	18s13	2s46	20s 1	1s25	5s53	2s29	18s 9	0s48	24s10	0s16	16n11	1s32	19s20	19s 8	15s38		n.a.
F 2	18 25	27 2	3 47	14 37	0 7	8 43	1 17	18 3	2 48	20 1	1 25	5 51	2 29	18 9	0 48	24 10	0 16	16 12	1 31	19 22	19 9	15 35		n.a.
S 3	18 40	26 48	2 51	15 26	0n 4	9 12	1 15	17 53	2 49	20 0	1 26	5 49	2 29	18 9	0 48	24 10	0 16	16 12	1 31	19 24	19 10	15 32		n.a.
S 4	18 55	24 49	1 44	16 14	0 16	9 40	1 13	17 43	2 51	20 0	1 26	5 47	2 29	18 9	0 48	24 11	0 16	16 13	1 31	19 25	19 10	15 29		n.a.
M 5	19 10	21 17	0 31	17 2	0 26	10 8	1 11	17 33	2 52	20 0	1 26	5 45	2 30	18 9	0 48	24 11	0 16	16 13	1 31	19 25	19 11	15 26		n.a.
T 6	19 24	16 29	0s44	17 48	0 36	10 36	1 9	17 23	2 54	19 59	1 27	5 43	2 30	18 9	0 48	24 11	0 16	16 14	1 31	19 25	19 12	15 24		n.a.
W 7	19 38	10 48	1 56	18 33	0 46	11 4	1 7	17 13	2 55	19 59	1 27	5 42	2 30	18 9	0 48	24 11	0 16	16 14	1 31	19 25	19 13	15 21		n.a.
T 8	19 52	4 36	3 1	19 17	0 55	11 32	1 5	17 3	2 57	19 59	1 27	5 40	2 30	18 9	0 48	24 11	0 16	16 15	1 31	19 25	19 14	15 18		n.a.
F 9	20 5	1s47	3 55	19 58	1 3	11 59	1 3	16 53	2 58	19 59	1 28	5 38	2 31	18 9	0 48	24 11	0 16	16 15	1 31	19 26	19 14	15 15		n.a.
S 10	20 18	8 1	4 34	20 38	1 11	12 26	1 0	16 43	3 0	19 59	1 28	5 37	2 31	18 9	0 48	24 11	0 16	16 15	1 31	19 27	19 15	15 12		n.a.
S 11	20 31	13 49	4 57	21 15	1 18	12 53	0 58	16 33	3 2	19 59	1 28	5 35	2 31	18 9	0 48	24 11	0 16	16 16	1 31	19 29	19 16	15 9		n.a.
M12	20 43	18 52	5 3	21 50	1 25	13 20	0 56	16 23	3 3	19 59	1 29	5 33	2 31	18 9	0 48	24 11	0 16	16 16	1 31	19 31	19 17	15 6		n.a.
T 13	20 55	22 53	4 52	22 23	1 30	13 46	0 53	16 13	3 5	19 59	1 29	5 32	2 32	18 9	0 48	24 11	0 16	16 17	1 31	19 34	19 18	15 4		n.a.
W14	21 7	25 38	4 25	22 53	1 35	14 12	0 51	16 3	3 6	19 59	1 29	5 30	2 32	18 9	0 48	24 11	0 16	16 17	1 31	19 36	19 18	15 1		n.a.
T 15	21 18	26 59	3 46	23 21	1 39	14 37	0 49	15 53	3 8	20 0	1 30	5 29	2 32	18 10	0 48	24 11	0 16	16 18	1 31	19 39	19 19	14 58		n.a.
F 16	21 29	26 52	2 56	23 46	1 43	15 2	0 46	15 43	3 9	20 0	1 30	5 27	2 32	18 10	0 48	24 11	0 16	16 18	1 31	19 40	19 20	14 55		n.a.
S 17	21 40	25 25	1 58	24 8	1 46	15 27	0 44	15 33	3 11	20 0	1 31	5 26	2 33	18 10	0 49	24 11	0 16	16 19	1 31	19 42	19 21	14 52		n.a.
S 18	21 50	22 48	0 56	24 28	1 48	15 52	0 41	15 23	3 12	20 1	1 31	5 25	2 33	18 10	0 49	24 11	0 16	16 19	1 31	19 42	19 21	14 49		n.a.
M19	22 0	19 13	0n 8	24 45	1 50	16 16	0 39	15 14	3 14	20 1	1 31	5 23	2 33	18 10	0 49	24 11	0 16	16 20	1 31	19 42	19 22	14 46		n.a.
T 20	22 10	14 54	1 11	25 0	1 51	16 40	0 36	15 4	3 15	20 2	1 32	5 22	2 33	18 11	0 49	24 11	0 16	16 20	1 30	19 42	19 23	14 43		n.a.
W21	22 19	10 3	2 11	25 12	1 51	17 3	0 34	14 54	3 17	20 2	1 32	5 21	2 34	18 11	0 49	24 11	0 16	16 21	1 30	19 42	19 24	14 40		n.a.
T 22	22 27	4 49	3 5	25 22	1 51	17 26	0 31	14 45	3 18	20 3	1 32	5 20	2 34	18 11	0 49	24 11	0 16	16 21	1 30	19 42	19 25	14 38		n.a.
F 23	22 36	0n39	3 53	25 30	1 50	17 49	0 29	14 35	3 20	20 3	1 33	5 18	2 34	18 11	0 49	24 11	0 16	16 22	1 30	19 42	19 25	14 35		n.a.
S 24	22 44	6 11	4 30	25 35	1 48	18 11	0 26	14 26	3 21	20 4	1 33	5 17	2 35	18 12	0 49	24 12	0 16	16 22	1 30	19 43	19 26	14 32		n.a.
S 25	22 51	11 37	4 56	25 38	1 47	18 32	0 24	14 16	3 23	20 5	1 33	5 16	2 35	18 12	0 49	24 12	0 16	16 22	1 30	19 44	19 27	14 29		n.a.
M26	22 59	16 42	5 7	25 39	1 44	18 53	0 21	14 7	3 24	20 6	1 34	5 15	2 35	18 12	0 49	24 12	0 16	16 23	1 30	19 45	19 28	14 26		n.a.
T 27	23 5	21 9	5 3	25 38	1 41	19 14	0 18	13 58	3 26	20 6	1 34	5 14	2 35	18 12	0 49	24 12	0 16	16 23	1 30	19 47	19 29	14 23		n.a.
W28	23 12	24 36	4 41	25 35	1 38	19 34	0 16	13 49	3 27	20 7	1 34	5 13	2 36	18 13	0 49	24 12	0 16	16 24	1 30	19 49	19 29	14 20		n.a.
T 29	23 18	26 39	4 2	25 30	1 34	19 54	0 13	13 40	3 29	20 8	1 35	5 12	2 36	18 13	0 49	24 12	0 16	16 24	1 30	19 51	19 30	14 17		n.a.
F 30	23n23	27n 0	3n 7	25n24	1n30	20n13	0s11	13s31	3s30	20s 9	1s35	5s11	2s36	18s13	0s49	24s12	0s16	16n25	1s30	19s52	19s31	14s14		n.a.

Julian Day Number = 891361.5, Delta T = 14h59m21s
Ecliptic obliquity = 23°57'13, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°23'25, Lahiri = -35°16'25 Julian Calendar 1 June 2273 BCE == Greg. Calendar 13 May 2273 BCE

The year -2272 astronomical counting style corresponds to year 2273 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2273 BCE
geocentric

JULY 2273 BCE (-2272) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 21 44	18♊51'15	10♋26	5♋40	0♊20	4♓23	8°R 4	23♓ 7	12°R24	2°R47	19♉ 3	3°R 6	4♒35	19♒ 6	n.a.	S 1
S 2	17 25 40	19°49'02	25° 1	7°20	1°34	4°50	8♒ 1	23°10	12♒23	2♑45	19° 5	3♒ 4	4°32	19°13	n.a.	S 2
M 3	17 29 37	20°46'51	9♌34	8°59	2°48	5°16	7°58	23°12	12°21	2°44	19° 6	3°D 4	4°28	19°19	n.a.	M 3
T 4	17 33 33	21°44'40	24° 1	10°36	4° 1	5°41	7°55	23°15	12°20	2°42	19° 8	3° 5	4°25	19°26	n.a.	T 4
W 5	17 37 30	22°42'31	8♍19	12°12	5°15	6° 6	7°51	23°17	12°19	2°40	19° 9	3° 6	4°22	19°33	n.a.	W 5
T 6	17 41 26	23°40'24	22°26	13°47	6°29	6°31	7°48	23°19	12°18	2°39	19°10	3°R 7	4°19	19°39	n.a.	T 6
F 7	17 45 23	24°38'17	6♎20	15°20	7°43	6°55	7°44	23°21	12°16	2°37	19°12	3° 7	4°16	19°46	n.a.	F 7
S 8	17 49 20	25°36'12	20° 1	16°51	8°56	7°19	7°40	23°23	12°15	2°36	19°13	3° 4	4°13	19°52	n.a.	S 8
S 9	17 53 16	26°34'09	3♏29	18°22	10°10	7°42	7°36	23°25	12°13	2°34	19°14	3° 0	4° 9	19°59	n.a.	S 9
M10	17 57 13	27°32'08	16°43	19°51	11°24	8° 5	7°31	23°27	12°12	2°32	19°15	2°55	4° 6	20° 6	n.a.	M10
T 11	18 1 9	28°30'08	29°44	21°18	12°38	8°27	7°27	23°29	12°10	2°31	19°17	2°50	4° 3	20°12	n.a.	T 11
W12	18 5 6	29°28'09	12♐32	22°44	13°52	8°49	7°22	23°30	12° 9	2°29	19°18	2°44	4° 0	20°19	n.a.	W12
T 13	18 9 2	0♋26'13	25° 6	24° 8	15° 6	9°10	7°17	23°32	12° 7	2°27	19°19	2°39	3°57	20°26	n.a.	T 13
F 14	18 12 59	1°24'19	7♑27	25°31	16°20	9°30	7°12	23°33	12° 6	2°26	19°20	2°35	3°54	20°32	n.a.	F 14
S 15	18 16 55	2°22'26	19°37	26°53	17°34	9°51	7° 7	23°35	12° 4	2°24	19°22	2°33	3°50	20°39	n.a.	S 15
S 16	18 20 52	3°20'35	1♒37	28°13	18°48	10°10	7° 2	23°36	12° 2	2°22	19°23	2°D32	3°47	20°46	n.a.	S 16
M17	18 24 49	4°18'47	13°30	29°31	20° 3	10°29	6°56	23°37	12° 0	2°21	19°24	2°33	3°44	20°52	n.a.	M17
T 18	18 28 45	5°17'00	25°18	0♌48	21°17	10°47	6°50	23°38	11°59	2°19	19°25	2°34	3°41	20°59	n.a.	T 18
W19	18 32 42	6°15'16	7♓ 6	2° 3	22°31	11° 5	6°45	23°38	11°57	2°17	19°26	2°36	3°38	21° 6	n.a.	W19
T 20	18 36 38	7°13'33	18°57	3°16	23°45	11°22	6°39	23°39	11°55	2°16	19°27	2°38	3°34	21°12	n.a.	T 20
F 21	18 40 35	8°11'53	0♈58	4°27	25° 0	11°39	6°32	23°40	11°53	2°14	19°29	2°39	3°31	21°19	n.a.	F 21
S 22	18 44 31	9°10'16	13°11	5°37	26°14	11°55	6°26	23°40	11°51	2°13	19°30	2°R39	3°28	21°26	n.a.	S 22
S 23	18 48 28	10° 8'40	25°43	6°44	27°29	12°10	6°20	23°41	11°49	2°11	19°31	2°38	3°25	21°32	n.a.	S 23
M24	18 52 24	11° 7'07	8♉37	7°49	28°43	12°25	6°13	23°41	11°47	2° 9	19°32	2°36	3°22	21°39	n.a.	M24
T 25	18 56 21	12° 5'37	21°55	8°52	29°58	12°38	6° 7	23°41	11°45	2° 8	19°33	2°34	3°19	21°46	n.a.	T 25
W26	19 0 17	13° 4'08	5♊41	9°52	1♋12	12°52	6° 0	23°R41	11°43	2° 6	19°34	2°31	3°15	21°52	n.a.	W26
T 27	19 4 14	14° 2'42	19°51	10°50	2°27	13° 4	5°53	23°41	11°41	2° 4	19°35	2°28	3°12	21°59	n.a.	T 27
F 28	19 8 11	15° 1'19	4♋23	11°45	3°41	13°16	5°46	23°41	11°39	2° 3	19°36	2°26	3° 9	22° 6	n.a.	F 28
S 29	19 12 7	15°59'57	19°11	12°37	4°56	13°27	5°39	23°41	11°37	2° 1	19°37	2°25	3° 6	22°12	n.a.	S 29
S 30	19 16 4	16°58'38	4♌ 8	13°26	6°11	13°37	5°32	23°40	11°35	2° 0	19°38	2°D25	3° 3	22°19	n.a.	S 30
M31	19 20 0	17♋57'21	19♌ 5	14♌11	7♋25	13♓46	5♒24	23♓40	11♒33	1♑58	19♉39	2♒25	3♒ 0	22♒26	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n28	25n31	2n 0	25n15	1n26	20n32	0s 8	13s23	3s31	20s10	1s35	5s10	2s36	18s14	0s49	24s12	0s16	16n25	1s30	19s53	19s32	14s11		n.a.
S 2	23 33	22 18	0 44	25 5	1 21	20 50	0 6	13 14	3 33	20 12	1 36	5 10	2 37	18 14	0 49	24 12	0 17	16 26	1 30	19 53	19 32	14 8		n.a.
M 3	23 37	17 40	0s35	24 54	1 16	21 7	0 3	13 6	3 34	20 13	1 36	5 9	2 37	18 15	0 49	24 12	0 17	16 26	1 30	19 53	19 33	14 6		n.a.
T 4	23 41	12 3	1 51	24 41	1 10	21 24	0 1	12 57	3 36	20 14	1 36	5 8	2 37	18 15	0 49	24 12	0 17	16 26	1 30	19 53	19 34	14 3		n.a.
W 5	23 45	5 51	3 0	24 27	1 4	21 40	0n 2	12 49	3 37	20 15	1 37	5 7	2 38	18 15	0 49	24 12	0 17	16 27	1 30	19 53	19 35	14 0		n.a.
T 6	23 48	0s32	3 56	24 11	0 58	21 56	0 5	12 41	3 39	20 16	1 37	5 7	2 38	18 16	0 49	24 12	0 17	16 27	1 30	19 53	19 36	13 57		n.a.
F 7	23 50	6 48	4 38	23 54	0 51	22 11	0 7	12 33	3 40	20 18	1 37	5 6	2 38	18 16	0 49	24 12	0 17	16 28	1 30	19 53	19 36	13 54		n.a.
S 8	23 53	12 39	5 3	23 36	0 45	22 25	0 10	12 25	3 42	20 19	1 38	5 6	2 39	18 17	0 49	24 12	0 17	16 28	1 30	19 53	19 37	13 51		n.a.
S 9	23 54	17 48	5 11	23 17	0 37	22 39	0 12	12 18	3 43	20 20	1 38	5 5	2 39	18 17	0 49	24 12	0 17	16 28	1 30	19 54	19 38	13 48		n.a.
M10	23 56	22 0	5 2	22 57	0 30	22 52	0 15	12 10	3 45	20 22	1 38	5 5	2 39	18 18	0 49	24 12	0 17	16 29	1 30	19 55	19 39	13 45		n.a.
T 11	23 57	25 2	4 38	22 36	0 23	23 5	0 17	12 3	3 46	20 23	1 39	5 4	2 39	18 18	0 49	24 12	0 17	16 29	1 30	19 57	19 39	13 42		n.a.
W12	23 57	26 45	4 0	22 14	0 15	23 17	0 19	11 56	3 47	20 25	1 39	5 4	2 40	18 18	0 49	24 12	0 17	16 30	1 30	19 58	19 40	13 39		n.a.
T 13	23 57	27 2	3 11	21 52	0 7	23 28	0 22	11 49	3 49	20 27	1 39	5 4	2 40	18 19	0 49	24 12	0 17	16 30	1 30	19 59	19 41	13 36		n.a.
F 14	23 57	25 57	2 13	21 28	0s 1	23 38	0 24	11 43	3 50	20 28	1 40	5 3	2 40	18 19	0 49	24 13	0 17	16 30	1 29	20 0	19 42	13 33		n.a.
S 15	23 56	23 39	1 10	21 4	0 10	23 48	0 26	11 36	3 51	20 30	1 40	5 3	2 41	18 20	0 50	24 13	0 17	16 31	1 29	20 1	19 42	13 30		n.a.
S 16	23 55	20 19	0 5	20 40	0 18	23 57	0 29	11 30	3 53	20 31	1 40	5 3	2 41	18 20	0 50	24 13	0 17	16 31	1 29	20 1	19 43	13 27		n.a.
M17	23 53	16 11	1n 0	20 15	0 27	24 5	0 31	11 24	3 54	20 33	1 40	5 3	2 41	18 21	0 50	24 13	0 17	16 31	1 29	20 1	19 44	13 24		n.a.
T 18	23 51	11 27	2 2	19 50	0 36	24 13	0 33	11 18	3 56	20 35	1 41	5 3	2 41	18 22	0 50	24 13	0 17	16 32	1 29	20 0	19 45	13 21		n.a.
W19	23 48	6 20	2 59	19 24	0 45	24 20	0 36	11 12	3 57	20 37	1 41	5 3	2 42	18 22	0 50	24 13	0 17	16 32	1 29	20 0	19 45	13 19		n.a.
T 20	23 45	0 58	3 48	18 59	0 54	24 26	0 38	11 6	3 58	20 39	1 41	5 3	2 42	18 23	0 50	24 13	0 17	16 32	1 29	20 0	19 46	13 16		n.a.
F 21	23 42	4n29	4 29	18 33	1 3	24 31	0 40	11 1	3 59	20 40	1 41	5 3	2 42	18 23	0 50	24 13	0 17	16 33	1 29	19 59	19 47	13 13		n.a.
S 22	23 38	9 52	4 57	18 7	1 12	24 36	0 42	10 56	4 1	20 42	1 42	5 3	2 43	18 24	0 50	24 13	0 17	16 33	1 29	19 59	19 48	13 10		n.a.
S 23	23 33	14 59	5 13	17 41	1 21	24 40	0 44	10 51	4 2	20 44	1 42	5 3	2 43	18 24	0 50	24 13	0 17	16 33	1 29	20 0	19 49	13 7		n.a.
M24	23 29	19 36	5 14	17 15	1 31	24 43	0 46	10 47	4 3	20 46	1 42	5 3	2 43	18 25	0 50	24 13	0 17	16 34	1 29	20 0	19 49	13 4		n.a.
T 25	23 23	23 25	4 58	16 49	1 40	24 45	0 48	10 42	4 4	20 48	1 42	5 3	2 44	18 26	0 50	24 13	0 17	16 34	1 29	20 1	19 50	13 1		n.a.
W26	23 18	26 3	4 24	16 24	1 49	24 47	0 50	10 38	4 6	20 50	1 43	5 3	2 44	18 26	0 50	24 13	0 17	16 34	1 29	20 1	19 51	12 58		n.a.
T 27	23 12	27 7	3 34	15 59	1 59	24 48	0 52	10 34	4 7	20 52	1 43	5 4	2 44	18 27	0 50	24 13	0 17	16 35	1 29	20 2	19 52	12 55		n.a.
F 28	23 5	26 22	2 29	15 35	2 8	24 48	0 54	10 31	4 8	20 54	1 43	5 4	2 44	18 27	0 50	24 13	0 17	16 35	1 29	20 2	19 52	12 52		n.a.
S 29	22 58	23 45	1 13	15 11	2 17	24 47	0 56	10 28	4 9	20 56	1 43	5 4	2 45	18 28	0 50	24 13	0 17	16 35	1 29	20 3	19 53	12 49		n.a.
S 30	22 51	19 29	0s10	14 49	2 26	24 46	0 58	10 25	4 10	20 58	1 44	5 5	2 45	18 29	0 50	24 13	0 17	16 36	1 29	20 3	19 54	12 46		n.a.
M31	22n43	13n59	1s31	14n27	2s35	24n44	0n59	10s22	4s11	21s 0	1s44	5s 5	2s45	18s29	0s50	24s13	0s17	16n36	1s29	20s 3	19s55	12s43		n.a.

Julian Day Number = 891391.5, Delta T = 14h59m19s
Ecliptic obliquity = 23°57'12, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°23'21, Lahiri = -35°16'21 Julian Calendar 1 July 2273 BCE == Greg. Calendar 12 June 2273 BCE

The year -2272 astronomical counting style corresponds to year 2273 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2273 BCE
geocentric

AUGUST 2273 BCE (-2272) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 23 57	18♋56'05	3♍55	14♌53	8♋40	13♓55	5°R17	23°R39	11°R31	1°R57	19♉40	2♒26	2♒56	22♒32	n.a.	T 1
W 2	19 27 53	19°54'51	18°31	15°31	9°55	14° 3	5♒10	23♓38	11♒28	1♑55	19°40	2°27	2°53	22°39	n.a.	W 2
T 3	19 31 50	20°53'39	2♎50	16° 4	11°10	14°10	5° 2	23°38	11°26	1°53	19°41	2°28	2°50	22°45	n.a.	T 3
F 4	19 35 46	21°52'30	16°48	16°33	12°25	14°16	4°54	23°37	11°24	1°52	19°42	2°R28	2°47	22°52	n.a.	F 4
S 5	19 39 43	22°51'22	0♏25	16°57	13°39	14°22	4°47	23°36	11°22	1°50	19°43	2°28	2°44	22°59	n.a.	S 5
S 6	19 43 39	23°50'16	13°42	17°16	14°54	14°27	4°39	23°34	11°19	1°49	19°44	2°28	2°40	23° 5	n.a.	S 6
M 7	19 47 36	24°49'12	26°42	17°29	16° 9	14°30	4°31	23°33	11°17	1°47	19°45	2°27	2°37	23°12	n.a.	M 7
T 8	19 51 33	25°48'10	9♐25	17°36	17°24	14°33	4°23	23°32	11°15	1°46	19°45	2°26	2°34	23°19	n.a.	T 8
W 9	19 55 29	26°47'10	21°54	17°R36	18°39	14°35	4°15	23°30	11°12	1°45	19°46	2°25	2°31	23°25	n.a.	W 9
T 10	19 59 26	27°46'12	4♑11	17°29	19°54	14°37	4° 7	23°29	11°10	1°43	19°47	2°25	2°28	23°32	n.a.	T 10
F 11	20 3 22	28°45'16	16°18	17°15	21° 9	14°R37	3°59	23°27	11° 8	1°42	19°48	2°24	2°25	23°39	n.a.	F 11
S 12	20 7 19	29°44'22	28°17	16°54	22°24	14°37	3°51	23°25	11° 5	1°40	19°48	2°D24	2°21	23°45	n.a.	S 12
S 13	20 11 15	0♌43'31	10♒11	16°25	23°39	14°35	3°43	23°23	11° 3	1°39	19°49	2°24	2°18	23°52	n.a.	S 13
M14	20 15 12	1°42'41	22° 0	15°49	24°54	14°33	3°35	23°21	11° 1	1°37	19°49	2°24	2°15	23°59	n.a.	M14
T 15	20 19 8	2°41'54	3♓48	15° 5	26° 9	14°30	3°27	23°19	10°58	1°36	19°50	2°R24	2°12	24° 5	n.a.	T 15
W16	20 23 5	3°41'10	15°37	14°14	27°25	14°26	3°19	23°17	10°56	1°35	19°51	2°24	2° 9	24°12	n.a.	W16
T 17	20 27 1	4°40'27	27°30	13°17	28°40	14°21	3°11	23°15	10°53	1°33	19°51	2°24	2° 6	24°19	n.a.	T 17
F 18	20 30 58	5°39'48	9♈31	12°14	29°55	14°15	3° 3	23°12	10°51	1°32	19°52	2°24	2° 2	24°25	n.a.	F 18
S 19	20 34 55	6°39'10	21°44	11° 7	1♌10	14° 9	2°55	23°10	10°49	1°31	19°52	2°23	1°59	24°32	n.a.	S 19
S 20	20 38 51	7°38'35	4♉12	9°58	2°25	14° 1	2°47	23° 7	10°46	1°30	19°53	2°D23	1°56	24°39	n.a.	S 20
M21	20 42 48	8°38'03	17° 0	8°47	3°41	13°53	2°39	23° 4	10°44	1°28	19°53	2°23	1°53	24°45	n.a.	M21
T 22	20 46 44	9°37'33	0♊12	7°37	4°56	13°43	2°31	23° 2	10°41	1°27	19°54	2°24	1°50	24°52	n.a.	T 22
W23	20 50 41	10°37'06	13°50	6°30	6°11	13°33	2°23	22°59	10°39	1°26	19°54	2°24	1°46	24°59	n.a.	W23
T 24	20 54 37	11°36'42	27°55	5°28	7°27	13°22	2°15	22°56	10°36	1°25	19°55	2°25	1°43	25° 5	n.a.	T 24
F 25	20 58 34	12°36'19	12♋25	4°32	8°42	13°10	2° 8	22°53	10°34	1°24	19°55	2°26	1°40	25°12	n.a.	F 25
S 26	21 2 30	13°36'00	27°17	3°45	9°57	12°58	2° 0	22°49	10°32	1°23	19°55	2°R26	1°37	25°19	n.a.	S 26
S 27	21 6 27	14°35'42	12♌24	3° 6	11°13	12°44	1°52	22°46	10°29	1°21	19°56	2°26	1°34	25°25	n.a.	S 27
M28	21 10 23	15°35'26	27°37	2°38	12°28	12°30	1°44	22°43	10°27	1°20	19°56	2°25	1°31	25°32	n.a.	M28
T 29	21 14 20	16°35'13	12♍46	2°21	13°43	12°15	1°37	22°39	10°24	1°19	19°56	2°24	1°27	25°39	n.a.	T 29
W30	21 18 17	17°35'02	27°42	2°D15	14°59	11°59	1°29	22°36	10°22	1°18	19°56	2°22	1°24	25°45	n.a.	W30
T 31	21 22 13	18♌34'52	12♎17	2♌20	16♌14	11♓42	1♒22	22♓32	10♒19	1♑17	19♉57	2♒20	1♒21	25♒52	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	22n35	7n43	2s46	14n 6	2s44	24n41	1n 1	10s19	4s12	21s 2	1s44	5s 6	2s46	18s30	0s50	24s13	0s17	16n36	1s29	20s 2	19s55	12s40			n.a.
W 2	22 26	1 8	3 49	13 47	2 53	24 37	1 3	10 17	4 13	21 4	1 44	5 6	2 46	18 30	0 50	24 13	0 17	16 36	1 29	20 2	19 56	12 37			n.a.
T 3	22 17	5s21	4 36	13 29	3 1	24 32	1 4	10 15	4 14	21 6	1 44	5 7	2 46	18 31	0 50	24 13	0 17	16 37	1 29	20 2	19 57	12 34			n.a.
F 4	22 8	11 25	5 5	13 13	3 9	24 27	1 6	10 14	4 15	21 8	1 44	5 8	2 46	18 32	0 50	24 13	0 17	16 37	1 29	20 2	19 58	12 31			n.a.
S 5	21 58	16 47	5 17	12 58	3 16	24 21	1 7	10 12	4 16	21 10	1 45	5 8	2 47	18 32	0 50	24 13	0 17	16 37	1 29	20 2	19 58	12 28			n.a.
S 6	21 48	21 13	5 11	12 46	3 23	24 14	1 9	10 11	4 17	21 12	1 45	5 9	2 47	18 33	0 50	24 13	0 17	16 37	1 29	20 2	19 59	12 25			n.a.
M 7	21 37	24 31	4 49	12 36	3 30	24 6	1 10	10 11	4 18	21 14	1 45	5 10	2 47	18 34	0 50	24 13	0 17	16 38	1 29	20 2	20 0	12 22			n.a.
T 8	21 26	26 31	4 14	12 28	3 35	23 58	1 11	10 10	4 19	21 16	1 45	5 11	2 48	18 34	0 50	24 13	0 17	16 38	1 29	20 2	20 0	12 19			n.a.
W 9	21 15	27 8	3 27	12 24	3 40	23 49	1 12	10 10	4 19	21 18	1 45	5 11	2 48	18 35	0 50	24 13	0 17	16 38	1 29	20 2	20 1	12 16			n.a.
T 10	21 3	26 24	2 30	12 22	3 44	23 39	1 14	10 10	4 20	21 20	1 45	5 12	2 48	18 36	0 50	24 14	0 17	16 38	1 29	20 3	20 2	12 13			n.a.
F 11	20 51	24 24	1 28	12 24	3 47	23 29	1 15	10 10	4 21	21 23	1 45	5 13	2 48	18 36	0 50	24 14	0 17	16 39	1 29	20 3	20 3	12 10			n.a.
S 12	20 38	21 19	0 23	12 29	3 48	23 18	1 16	10 11	4 21	21 25	1 45	5 14	2 49	18 37	0 50	24 14	0 17	16 39	1 29	20 3	20 3	12 7			n.a.
S 13	20 26	17 23	0n43	12 37	3 48	23 6	1 17	10 12	4 22	21 27	1 46	5 15	2 49	18 38	0 50	24 14	0 17	16 39	1 29	20 3	20 4	12 4			n.a.
M14	20 12	12 48	1 47	12 50	3 47	22 53	1 18	10 13	4 22	21 29	1 46	5 16	2 49	18 38	0 50	24 14	0 17	16 39	1 29	20 3	20 5	12 1			n.a.
T 15	19 59	7 45	2 46	13 6	3 44	22 40	1 19	10 15	4 23	21 31	1 46	5 17	2 49	18 39	0 50	24 14	0 17	16 39	1 29	20 3	20 6	11 58			n.a.
W16	19 45	2 27	3 38	13 26	3 38	22 25	1 20	10 17	4 23	21 33	1 46	5 18	2 50	18 40	0 50	24 14	0 17	16 40	1 28	20 3	20 6	11 55			n.a.
T 17	19 30	2n57	4 21	13 49	3 31	22 11	1 20	10 19	4 23	21 35	1 46	5 20	2 50	18 41	0 50	24 14	0 17	16 40	1 28	20 3	20 7	11 52			n.a.
F 18	19 16	8 19	4 53	14 16	3 22	21 55	1 21	10 21	4 23	21 37	1 46	5 21	2 50	18 41	0 50	24 14	0 17	16 40	1 28	20 3	20 8	11 49			n.a.
S 19	19 1	13 27	5 12	14 45	3 11	21 39	1 22	10 24	4 23	21 39	1 46	5 22	2 50	18 42	0 50	24 14	0 17	16 40	1 28	20 3	20 9	11 46			n.a.
S 20	18 45	18 9	5 17	15 17	2 57	21 22	1 22	10 27	4 23	21 40	1 46	5 23	2 51	18 43	0 50	24 14	0 17	16 40	1 28	20 3	20 9	11 43			n.a.
M21	18 29	22 10	5 7	15 51	2 42	21 5	1 23	10 30	4 23	21 42	1 46	5 25	2 51	18 43	0 50	24 14	0 17	16 40	1 28	20 3	20 10	11 40			n.a.
T 22	18 13	25 12	4 41	16 25	2 26	20 47	1 23	10 34	4 23	21 44	1 46	5 26	2 51	18 44	0 50	24 14	0 17	16 41	1 28	20 3	20 11	11 37			n.a.
W23	17 57	26 54	3 58	17 0	2 7	20 28	1 24	10 38	4 23	21 46	1 46	5 27	2 51	18 45	0 50	24 14	0 17	16 41	1 28	20 3	20 11	11 34			n.a.
T 24	17 40	26 56	3 0	17 34	1 48	20 9	1 24	10 42	4 23	21 48	1 46	5 29	2 52	18 45	0 50	24 14	0 17	16 41	1 28	20 3	20 12	11 31			n.a.
F 25	17 23	25 10	1 49	18 6	1 29	19 49	1 24	10 46	4 22	21 50	1 46	5 30	2 52	18 46	0 50	24 14	0 17	16 41	1 28	20 2	20 13	11 28			n.a.
S 26	17 6	21 37	0 29	18 37	1 9	19 29	1 24	10 51	4 22	21 52	1 46	5 32	2 52	18 47	0 50	24 14	0 17	16 41	1 28	20 2	20 14	11 25			n.a.
S 27	16 48	16 34	0s55	19 6	0 49	19 8	1 24	10 55	4 21	21 53	1 46	5 33	2 52	18 47	0 50	24 14	0 17	16 41	1 28	20 2	20 14	11 22			n.a.
M28	16 30	10 27	2 15	19 31	0 29	18 47	1 25	11 0	4 20	21 55	1 46	5 35	2 52	18 48	0 50	24 14	0 17	16 41	1 28	20 2	20 15	11 19			n.a.
T 29	16 12	3 45	3 25	19 53	0 10	18 24	1 25	11 6	4 20	21 57	1 46	5 36	2 53	18 49	0 50	24 14	0 17	16 41	1 28	20 3	20 16	11 16			n.a.
W30	15 54	3s 2	4 20	20 12	0n 7	18 2	1 24	11 11	4 19	21 58	1 46	5 38	2 53	18 49	0 50	24 14	0 17	16 41	1 28	20 3	20 16	11 13			n.a.
T 31	15n35	9s30	4s57	20n27	0n24	17n39	1n24	11s16	4s18	22s 0	1s46	5s40	2s53	18s50	0s50	24s14	0s17	16n42	1s28	20s 4	20s17	11s10			n.a.

Julian Day Number = 891422.5, Delta T = 14h59m17s
Ecliptic obliquity = 23°57'12, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°23'17, Lahiri = -35°16'16 Julian Calendar 1 Aug. 2273 BCE == Greg. Calendar 13 July 2273 BCE

The year -2272 astronomical counting style corresponds to year 2273 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2273 BCE
geocentric

SEPTEMBER 2273 BCE (-2272) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 26 10	19♌34'44	26♎28	2♌36	17♌30	11°R25	1°R15	22°R28	10°R17	1°R16	19♉57	2°R18	1♒18	25♒59	n.a.	F 1
S 2	21 30 6	20°34'39	10♏11	3° 2	18°45	11♓ 7	1♒ 8	22♓25	10♒15	1♑15	19°57	2♒17	1°15	26° 5	n.a.	S 2
S 3	21 34 3	21°34'35	23°29	3°38	20° 1	10°49	1° 1	22°21	10°12	1°14	19°57	2°D17	1°11	26°12	n.a.	S 3
M 4	21 37 59	22°34'33	6♐23	4°22	21°16	10°30	0°54	22°17	10°10	1°14	19°57	2°18	1° 8	26°19	n.a.	M 4
T 5	21 41 56	23°34'33	18°57	5°14	22°32	10°11	0°47	22°13	10° 8	1°13	19°57	2°19	1° 5	26°25	n.a.	T 5
W 6	21 45 52	24°34'35	1♑14	6°14	23°47	9°51	0°40	22° 9	10° 5	1°12	19°58	2°21	1° 2	26°32	n.a.	W 6
T 7	21 49 49	25°34'38	13°20	7°20	25° 3	9°31	0°33	22° 5	10° 3	1°11	19°58	2°22	0°59	26°39	n.a.	T 7
F 8	21 53 45	26°34'44	25°17	8°31	26°18	9°10	0°27	22° 1	10° 1	1°10	19°58	2°23	0°56	26°45	n.a.	F 8
S 9	21 57 42	27°34'51	7♒ 8	9°48	27°34	8°49	0°21	21°56	9°58	1°10	19°R58	2°R23	0°52	26°52	n.a.	S 9
S 10	22 1 39	28°35'00	18°57	11° 8	28°49	8°28	0°14	21°52	9°56	1° 9	19°58	2°22	0°49	26°58	n.a.	S 10
M11	22 5 35	29°35'11	0♓45	12°32	0♍ 5	8° 6	0° 8	21°48	9°54	1° 8	19°58	2°20	0°46	27° 5	n.a.	M11
T 12	22 9 32	0♍35'24	12°36	13°59	1°20	7°45	0° 2	21°43	9°52	1° 8	19°58	2°16	0°43	27°12	n.a.	T 12
W13	22 13 28	1°35'40	24°29	15°28	2°36	7°23	29♑57	21°39	9°49	1° 7	19°57	2°11	0°40	27°18	n.a.	W13
T 14	22 17 25	2°35'57	6♈29	17° 0	3°51	7° 1	29°51	21°34	9°47	1° 6	19°57	2° 5	0°37	27°25	n.a.	T 14
F 15	22 21 21	3°36'16	18°36	18°33	5° 7	6°39	29°46	21°30	9°45	1° 6	19°57	1°59	0°33	27°32	n.a.	F 15
S 16	22 25 18	4°36'38	0♉53	20° 7	6°22	6°17	29°40	21°25	9°43	1° 5	19°57	1°55	0°30	27°38	n.a.	S 16
S 17	22 29 14	5°37'01	13°22	21°43	7°38	5°55	29°35	21°20	9°41	1° 5	19°57	1°51	0°27	27°45	n.a.	S 17
M18	22 33 11	6°37'27	26° 8	23°19	8°53	5°33	29°30	21°16	9°39	1° 4	19°57	1°49	0°24	27°52	n.a.	M18
T 19	22 37 7	7°37'55	9♊13	24°56	10° 9	5°12	29°25	21°11	9°37	1° 4	19°56	1°D48	0°21	27°58	n.a.	T 19
W20	22 41 4	8°38'25	22°39	26°33	11°24	4°50	29°21	21° 6	9°35	1° 3	19°56	1°49	0°17	28° 5	n.a.	W20
T 21	22 45 1	9°38'57	6♋31	28°11	12°40	4°29	29°16	21° 1	9°33	1° 3	19°56	1°50	0°14	28°12	n.a.	T 21
F 22	22 48 57	10°39'32	20°47	29°48	13°56	4° 8	29°12	20°57	9°31	1° 3	19°55	1°52	0°11	28°18	n.a.	F 22
S 23	22 52 54	11°40'08	5♌27	1♍26	15°11	3°48	29° 8	20°52	9°29	1° 2	19°55	1°R52	0° 8	28°25	n.a.	S 23
S 24	22 56 50	12°40'46	20°26	3° 4	16°27	3°28	29° 4	20°47	9°27	1° 2	19°55	1°51	0° 5	28°32	n.a.	S 24
M25	23 0 47	13°41'26	5♍37	4°42	17°42	3° 8	29° 0	20°42	9°25	1° 2	19°54	1°47	0° 2	28°38	n.a.	M25
T 26	23 4 43	14°42'08	20°51	6°19	18°58	2°49	28°57	20°37	9°23	1° 2	19°54	1°42	29♑58	28°45	n.a.	T 26
W27	23 8 40	15°42'51	5♎56	7°57	20°13	2°30	28°53	20°32	9°21	1° 2	19°54	1°35	29°55	28°52	n.a.	W27
T 28	23 12 36	16°43'36	20°44	9°34	21°29	2°12	28°50	20°27	9°19	1° 1	19°53	1°28	29°52	28°58	n.a.	T 28
F 29	23 16 33	17°44'22	5♏ 7	11°11	22°45	1°55	28°47	20°22	9°17	1° 1	19°53	1°21	29°49	29° 5	n.a.	F 29
S 30	23 20 30	18♍45'09	19♏ 2	12♍48	24♍ 0	1♓38	28♑45	20♓17	9♒16	1♑ 1	19♉52	1♒16	29♑46	29♒12	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n16	15s17	5s15	20n39	0n40	17n15	1n24	11s22	4s16	22s 2	1s46	5s41	2s53	18s51	0s50	24s14	0s17	16n42	1s28	20s 4	20s18	11s 7		n.a.
S 2	14 56	20 7	5 13	20 46	0 54	16 51	1 24	11 28	4 15	22 3	1 46	5 43	2 53	18 51	0 50	24 14	0 17	16 42	1 28	20 4	20 19	11 4		n.a.
S 3	14 37	23 47	4 55	20 50	1 6	16 26	1 24	11 34	4 14	22 5	1 46	5 45	2 53	18 52	0 50	24 14	0 17	16 42	1 28	20 4	20 19	11 0		n.a.
M 4	14 17	26 8	4 22	20 50	1 17	16 1	1 23	11 40	4 12	22 6	1 46	5 46	2 54	18 53	0 50	24 14	0 17	16 42	1 28	20 4	20 20	10 57		n.a.
T 5	13 57	27 5	3 37	20 46	1 27	15 36	1 23	11 46	4 11	22 8	1 45	5 48	2 54	18 53	0 50	24 14	0 17	16 42	1 28	20 4	20 21	10 54		n.a.
W 6	13 37	26 40	2 44	20 40	1 36	15 10	1 22	11 52	4 9	22 9	1 45	5 50	2 54	18 54	0 50	24 14	0 17	16 42	1 28	20 4	20 21	10 51		n.a.
T 7	13 16	24 59	1 43	20 29	1 43	14 44	1 22	11 58	4 7	22 10	1 45	5 52	2 54	18 55	0 50	24 14	0 17	16 42	1 28	20 3	20 22	10 48		n.a.
F 8	12 55	22 11	0 39	20 16	1 49	14 17	1 21	12 4	4 5	22 12	1 45	5 54	2 54	18 55	0 50	24 14	0 17	16 42	1 28	20 3	20 23	10 45		n.a.
S 9	12 34	18 28	0n26	20 0	1 54	13 50	1 20	12 10	4 3	22 13	1 45	5 55	2 54	18 56	0 50	24 14	0 17	16 42	1 28	20 3	20 24	10 42		n.a.
S 10	12 13	14 3	1 30	19 41	1 58	13 22	1 20	12 17	4 1	22 14	1 45	5 57	2 55	18 56	0 50	24 14	0 17	16 42	1 28	20 3	20 24	10 39		n.a.
M11	11 52	9 7	2 30	19 20	2 0	12 54	1 19	12 23	3 58	22 16	1 45	5 59	2 55	18 57	0 50	24 14	0 17	16 42	1 28	20 4	20 25	10 36		n.a.
T 12	11 30	3 52	3 23	18 56	2 2	12 26	1 18	12 29	3 56	22 17	1 45	6 1	2 55	18 58	0 50	24 14	0 17	16 42	1 28	20 5	20 26	10 33		n.a.
W13	11 8	1n32	4 8	18 30	2 3	11 58	1 17	12 35	3 53	22 18	1 44	6 3	2 55	18 58	0 50	24 14	0 17	16 42	1 28	20 6	20 26	10 30		n.a.
T 14	10 46	6 55	4 42	18 2	2 3	11 29	1 16	12 41	3 51	22 19	1 44	6 5	2 55	18 59	0 50	24 14	0 17	16 42	1 28	20 7	20 27	10 27		n.a.
F 15	10 24	12 6	5 4	17 32	2 3	11 0	1 15	12 47	3 48	22 20	1 44	6 7	2 55	18 59	0 50	24 14	0 17	16 42	1 28	20 8	20 28	10 24		n.a.
S 16	10 1	16 53	5 12	17 0	2 2	10 30	1 14	12 53	3 45	22 21	1 44	6 9	2 55	19 0	0 50	24 14	0 17	16 42	1 28	20 10	20 29	10 21		n.a.
S 17	9 39	21 2	5 6	16 27	2 0	10 0	1 12	12 58	3 42	22 22	1 44	6 11	2 55	19 0	0 50	24 14	0 17	16 42	1 28	20 10	20 29	10 18		n.a.
M18	9 16	24 18	4 45	15 53	1 57	9 30	1 11	13 4	3 39	22 23	1 44	6 13	2 55	19 1	0 50	24 14	0 17	16 42	1 28	20 11	20 30	10 15		n.a.
T 19	8 53	26 23	4 8	15 17	1 55	9 0	1 10	13 9	3 36	22 24	1 43	6 15	2 55	19 2	0 50	24 14	0 17	16 42	1 28	20 11	20 31	10 12		n.a.
W20	8 30	27 2	3 17	14 40	1 51	8 30	1 9	13 14	3 33	22 24	1 43	6 17	2 56	19 2	0 50	24 14	0 17	16 42	1 28	20 11	20 31	10 9		n.a.
T 21	8 7	26 1	2 14	14 2	1 48	7 59	1 7	13 19	3 30	22 25	1 43	6 19	2 56	19 3	0 50	24 14	0 17	16 42	1 28	20 11	20 32	10 6		n.a.
F 22	7 44	23 18	1 0	13 24	1 44	7 28	1 6	13 24	3 27	22 26	1 43	6 21	2 56	19 3	0 50	24 14	0 17	16 42	1 28	20 10	20 33	10 2		n.a.
S 23	7 20	19 0	0s19	12 44	1 39	6 57	1 4	13 29	3 23	22 27	1 43	6 23	2 56	19 4	0 50	24 14	0 17	16 42	1 27	20 10	20 33	9 59		n.a.
S 24	6 57	13 25	1 39	12 4	1 35	6 25	1 3	13 33	3 20	22 27	1 42	6 25	2 56	19 4	0 50	24 14	0 17	16 42	1 27	20 10	20 34	9 56		n.a.
M25	6 33	6 59	2 53	11 23	1 30	5 54	1 1	13 37	3 17	22 28	1 42	6 27	2 56	19 5	0 50	24 14	0 17	16 42	1 27	20 11	20 35	9 53		n.a.
T 26	6 9	0 8	3 54	10 41	1 24	5 22	1 0	13 41	3 13	22 28	1 42	6 29	2 56	19 5	0 50	24 14	0 17	16 41	1 27	20 12	20 35	9 50		n.a.
W27	5 45	6s39	4 39	9 59	1 19	4 50	0 58	13 44	3 9	22 29	1 42	6 31	2 56	19 6	0 50	24 14	0 17	16 41	1 27	20 14	20 36	9 47		n.a.
T 28	5 21	12 56	5 3	9 17	1 13	4 18	0 56	13 48	3 6	22 29	1 42	6 33	2 56	19 6	0 50	24 14	0 17	16 41	1 27	20 16	20 37	9 44		n.a.
F 29	4 57	18 19	5 8	8 34	1 8	3 46	0 54	13 51	3 2	22 30	1 41	6 35	2 56	19 7	0 50	24 14	0 17	16 41	1 27	20 17	20 38	9 41		n.a.
S 30	4n32	22s33	4s54	7n51	1n 2	3n14	0n53	13s54	2s59	22s30	1s41	6s37	2s56	19s 7	0s50	24s14	0s17	16n41	1s27	20s18	20s38	9s38		n.a.

Julian Day Number = 891453.5, Delta T = 14h59m15s
Ecliptic obliquity = 23°57'12, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°23'13, Lahiri = -35°16'12 Julian Calendar 1 Sept. 2273 BCE == Greg. Calendar 13 Aug. 2273 BCE

The year -2272 astronomical counting style corresponds to year 2273 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2273 BCE
geocentric

OCTOBER 2273 BCE (-2272) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 24 26	19♍45'58	2♐26	14♍25	25♍16	1°R22	28°R42	20°R12	9°R14	1°D 1	19°R52	1°R12	29♑43	29♒18	n.a.	S 1
M 2	23 28 23	20°46'48	15°24	16° 1	26°31	1♓ 6	28♑40	20♓ 7	9♒12	1♑ 1	19♉51	1°D10	29°39	29°25	n.a.	M 2
T 3	23 32 19	21°47'40	27°57	17°38	27°47	0°51	28°38	20° 2	9°11	1° 1	19°50	1♒10	29°36	29°32	n.a.	T 3
W 4	23 36 16	22°48'32	10♑11	19°14	29° 2	0°37	28°36	19°57	9° 9	1° 1	19°50	1°11	29°33	29°38	n.a.	W 4
T 5	23 40 12	23°49'26	22°12	20°49	0♎18	0°24	28°34	19°52	9° 8	1° 2	19°49	1°13	29°30	29°45	n.a.	T 5
F 6	23 44 9	24°50'21	4♒ 4	22°25	1°33	0°12	28°33	19°47	9° 6	1° 2	19°49	1°R13	29°27	29°52	n.a.	F 6
S 7	23 48 5	25°51'17	15°52	24° 0	2°49	29♒59	28°31	19°42	9° 5	1° 2	19°48	1°11	29°23	29°58	n.a.	S 7
S 8	23 52 2	26°52'14	27°39	25°35	4° 4	29°49	28°30	19°37	9° 3	1° 2	19°47	1° 8	29°20	0♓ 5	n.a.	S 8
M 9	23 55 59	27°53'12	9♓29	27°10	5°20	29°39	28°29	19°32	9° 2	1° 2	19°47	1° 1	29°17	0°12	n.a.	M 9
T 10	23 59 55	28°54'11	21°25	28°45	6°35	29°30	28°29	19°27	9° 1	1° 3	19°46	0°53	29°14	0°18	n.a.	T 10
W11	0 3 52	29°55'11	3♈27	0♎20	7°51	29°21	28°28	19°23	8°59	1° 3	19°45	0°42	29°11	0°25	n.a.	W11
T 12	0 7 48	0♎56'13	15°38	1°55	9° 6	29°13	28°28	19°18	8°58	1° 3	19°44	0°30	29° 8	0°32	n.a.	T 12
F 13	0 11 45	1°57'16	27°57	3°29	10°22	29° 7	28°D28	19°13	8°57	1° 4	19°44	0°18	29° 4	0°38	n.a.	F 13
S 14	0 15 41	2°58'20	10♉26	5° 3	11°37	29° 1	28°28	19° 8	8°56	1° 4	19°43	0° 7	29° 1	0°45	n.a.	S 14
S 15	0 19 38	3°59'26	23° 6	6°38	12°53	28°55	28°28	19° 3	8°55	1° 5	19°42	29♑58	28°58	0°52	n.a.	S 15
M16	0 23 34	5° 0'32	5♊58	8°12	14° 8	28°51	28°29	18°59	8°54	1° 5	19°41	29°52	28°55	0°58	n.a.	M16
T 17	0 27 31	6° 1'40	19° 4	9°46	15°24	28°47	28°30	18°54	8°53	1° 6	19°40	29°48	28°52	1° 5	n.a.	T 17
W18	0 31 28	7° 2'50	2♋27	11°20	16°39	28°45	28°31	18°50	8°52	1° 6	19°39	29°D47	28°48	1°12	n.a.	W18
T 19	0 35 24	8° 4'00	16° 7	12°54	17°54	28°43	28°32	18°45	8°51	1° 7	19°39	29°47	28°45	1°18	n.a.	T 19
F 20	0 39 21	9° 5'12	0♌ 7	14°29	19°10	28°41	28°33	18°40	8°50	1° 7	19°38	29°R47	28°42	1°25	n.a.	F 20
S 21	0 43 17	10° 6'25	14°28	16° 3	20°25	28°D41	28°35	18°36	8°49	1° 8	19°37	29°46	28°39	1°32	n.a.	S 21
S 22	0 47 14	11° 7'39	29° 6	17°37	21°41	28°41	28°37	18°32	8°48	1° 9	19°36	29°43	28°36	1°38	n.a.	S 22
M23	0 51 10	12° 8'53	13♍58	19°11	22°56	28°43	28°39	18°27	8°47	1° 9	19°35	29°37	28°33	1°45	n.a.	M23
T 24	0 55 7	13°10'09	28°57	20°45	24°11	28°45	28°41	18°23	8°47	1°10	19°34	29°29	28°29	1°52	n.a.	T 24
W25	0 59 3	14°11'25	13♎54	22°20	25°27	28°47	28°43	18°19	8°46	1°11	19°33	29°18	28°26	1°58	n.a.	W25
T 26	1 3 0	15°12'43	28°39	23°54	26°42	28°51	28°46	18°15	8°46	1°12	19°32	29° 6	28°23	2° 5	n.a.	T 26
F 27	1 6 57	16°14'00	13♏ 4	25°28	27°57	28°55	28°49	18°10	8°45	1°13	19°31	28°54	28°20	2°12	n.a.	F 27
S 28	1 10 53	17°15'19	27° 3	27° 2	29°13	29° 0	28°52	18° 6	8°45	1°14	19°30	28°44	28°17	2°18	n.a.	S 28
S 29	1 14 50	18°16'37	10♐34	28°37	0♏28	29° 6	28°55	18° 2	8°44	1°14	19°29	28°37	28°14	2°25	n.a.	S 29
M30	1 18 46	19°17'56	23°37	0♏11	1°43	29°12	28°58	17°59	8°44	1°15	19°28	28°32	28°10	2°32	n.a.	M30
T 31	1 22 43	20♎19'15	6♑15	1♏45	2♏59	29♒19	29♑ 2	17♓55	8♒43	1♑16	19♉27	28♑30	28♑ 7	2♓38	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	4n 8	25s24	4s24	7n 7	0n56	2n42	0n51	13s56	2s55	22s30	1s41	6s39	2s56	19s 7	0s50	24s14	0s17	16n41	1s27	20s19	20s39	9s35			n.a.
M 2	3 44	26 48	3 42	6 23	0 50	2 9	0 49	13 58	2 51	22 31	1 41	6 41	2 56	19 8	0 50	24 14	0 17	16 41	1 27	20 20	20 40	9 32			n.a.
T 3	3 19	26 46	2 50	5 39	0 44	1 37	0 47	14 0	2 48	22 31	1 40	6 43	2 56	19 8	0 50	24 14	0 17	16 41	1 27	20 20	20 40	9 29			n.a.
W 4	2 55	25 24	1 51	4 55	0 37	1 4	0 45	14 2	2 44	22 31	1 40	6 45	2 56	19 9	0 50	24 14	0 17	16 41	1 27	20 19	20 41	9 26			n.a.
T 5	2 30	22 52	0 48	4 11	0 31	0 32	0 43	14 3	2 40	22 31	1 40	6 47	2 56	19 9	0 49	24 14	0 17	16 40	1 27	20 19	20 42	9 22			n.a.
F 6	2 6	19 24	0n15	3 27	0 25	0s 1	0 41	14 4	2 36	22 31	1 40	6 49	2 56	19 9	0 49	24 14	0 17	16 40	1 27	20 19	20 42	9 19			n.a.
S 7	1 41	15 11	1 18	2 42	0 18	0 33	0 39	14 5	2 33	22 31	1 39	6 51	2 56	19 10	0 49	24 14	0 17	16 40	1 27	20 19	20 43	9 16			n.a.
S 8	1 16	10 25	2 17	1 58	0 12	1 6	0 37	14 6	2 29	22 31	1 39	6 53	2 56	19 10	0 49	24 14	0 17	16 40	1 27	20 20	20 44	9 13			n.a.
M 9	0 51	5 15	3 10	1 14	0 5	1 38	0 34	14 6	2 25	22 31	1 39	6 54	2 56	19 11	0 49	24 14	0 17	16 40	1 27	20 22	20 44	9 10			n.a.
T 10	0 27	0n 7	3 55	0 29	0s 1	2 11	0 32	14 6	2 22	22 31	1 39	6 56	2 56	19 11	0 49	24 14	0 17	16 40	1 27	20 24	20 45	9 7			n.a.
W11	0 2	5 31	4 30	0s15	0 8	2 43	0 30	14 5	2 18	22 31	1 38	6 58	2 55	19 11	0 49	24 14	0 17	16 40	1 27	20 26	20 46	9 4			n.a.
T 12	0s23	10 46	4 53	0 59	0 14	3 15	0 28	14 5	2 14	22 31	1 38	7 0	2 55	19 11	0 49	24 14	0 17	16 39	1 27	20 29	20 46	9 1			n.a.
F 13	0 48	15 40	5 3	1 43	0 20	3 48	0 26	14 4	2 11	22 30	1 38	7 2	2 55	19 12	0 49	24 14	0 17	16 39	1 27	20 31	20 47	8 58			n.a.
S 14	1 12	19 58	4 58	2 27	0 27	4 20	0 23	14 3	2 7	22 30	1 38	7 4	2 55	19 12	0 49	24 14	0 17	16 39	1 27	20 34	20 48	8 55			n.a.
S 15	1 37	23 26	4 39	3 11	0 33	4 52	0 21	14 1	2 4	22 30	1 37	7 6	2 55	19 12	0 49	24 14	0 17	16 39	1 27	20 36	20 48	8 52			n.a.
M16	2 2	25 48	4 6	3 55	0 39	5 24	0 19	14 0	2 0	22 29	1 37	7 7	2 55	19 13	0 49	24 14	0 17	16 39	1 27	20 37	20 49	8 49			n.a.
T 17	2 27	26 48	3 19	4 38	0 45	5 56	0 16	13 58	1 57	22 29	1 37	7 9	2 55	19 13	0 49	24 14	0 17	16 38	1 27	20 38	20 50	8 45			n.a.
W18	2 51	26 16	2 20	5 22	0 51	6 28	0 14	13 56	1 53	22 29	1 37	7 11	2 55	19 13	0 49	24 14	0 17	16 38	1 27	20 38	20 50	8 42			n.a.
T 19	3 16	24 9	1 12	6 5	0 57	6 59	0 12	13 53	1 50	22 28	1 36	7 13	2 55	19 13	0 49	24 14	0 17	16 38	1 27	20 38	20 51	8 39			n.a.
F 20	3 41	20 32	0s 2	6 47	1 3	7 31	0 9	13 50	1 47	22 27	1 36	7 14	2 54	19 13	0 49	24 14	0 17	16 38	1 27	20 38	20 52	8 36			n.a.
S 21	4 5	15 37	1 17	7 30	1 9	8 2	0 7	13 47	1 43	22 27	1 36	7 16	2 54	19 14	0 49	24 14	0 17	16 38	1 27	20 38	20 52	8 33			n.a.
S 22	4 30	9 43	2 29	8 12	1 14	8 33	0 5	13 44	1 40	22 26	1 36	7 18	2 54	19 14	0 49	24 14	0 17	16 37	1 27	20 39	20 53	8 30			n.a.
M23	4 54	3 12	3 32	8 53	1 20	9 4	0 2	13 41	1 37	22 26	1 35	7 19	2 54	19 14	0 49	24 14	0 17	16 37	1 26	20 40	20 54	8 27			n.a.
T 24	5 18	3s32	4 20	9 35	1 25	9 35	0s 0	13 37	1 34	22 25	1 35	7 21	2 54	19 14	0 49	24 14	0 17	16 37	1 26	20 42	20 54	8 24			n.a.
W25	5 43	10 2	4 50	10 15	1 30	10 5	0 3	13 33	1 31	22 24	1 35	7 22	2 54	19 14	0 49	24 14	0 17	16 37	1 26	20 44	20 55	8 21			n.a.
T 26	6 7	15 54	5 1	10 56	1 35	10 35	0 5	13 29	1 27	22 23	1 34	7 24	2 54	19 14	0 49	24 14	0 17	16 36	1 26	20 47	20 56	8 18			n.a.
F 27	6 31	20 43	4 52	11 35	1 39	11 5	0 8	13 25	1 24	22 22	1 34	7 25	2 53	19 14	0 49	24 14	0 17	16 36	1 26	20 49	20 56	8 14			n.a.
S 28	6 55	24 13	4 26	12 15	1 44	11 35	0 10	13 20	1 21	22 22	1 34	7 27	2 53	19 15	0 49	24 14	0 17	16 36	1 26	20 51	20 57	8 11			n.a.
S 29	7 19	26 13	3 45	12 53	1 48	12 4	0 12	13 15	1 18	22 21	1 34	7 28	2 53	19 15	0 49	24 14	0 17	16 36	1 26	20 53	20 58	8 8			n.a.
M30	7 43	26 41	2 53	13 31	1 52	12 33	0 15	13 10	1 16	22 20	1 33	7 29	2 53	19 15	0 49	24 14	0 17	16 35	1 26	20 54	20 58	8 5			n.a.
T 31	8s 6	25s43	1s55	14s 8	1s55	13s 2	0s17	13s 5	1s13	22s19	1s33	7s31	2s53	19s15	0s49	24s14	0s17	16n35	1s26	20s54	20s59	8s 2			n.a.

Julian Day Number = 891483.5, Delta T = 14h59m13s
Ecliptic obliquity = 23°57'12, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°23'09, Lahiri = -35°16'08 Julian Calendar 1 Oct. 2273 BCE == Greg. Calendar 12 Sept. 2273 BCE

The year -2272 astronomical counting style corresponds to year 2273 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2273 BCE
geocentric

NOVEMBER 2273 BCE (-2272) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 26 39	21♎20'34	18♑32	3♏19	4♏14	29♒27	29♑ 6	17°R51	8°R43	1♑17	19°R25	28°D29	28♑ 4	2♓45	n.a.	W 1
T 2	1 30 36	22°21'53	0♒33	4°53	5°29	29°36	29°10	17♓47	8♒43	1°19	19♉24	28°R29	28° 1	2°52	n.a.	T 2
F 3	1 34 33	23°23'13	12°25	6°27	6°45	29°45	29°14	17°44	8°43	1°20	19°23	28♑28	27°58	2°58	n.a.	F 3
S 4	1 38 29	24°24'32	24°13	8° 1	8° 0	29°55	29°18	17°40	8°43	1°21	19°22	28°26	27°54	3° 5	n.a.	S 4
S 5	1 42 26	25°25'51	6♓ 1	9°34	9°15	0♓ 5	29°23	17°37	8°43	1°22	19°21	28°21	27°51	3°12	n.a.	S 5
M 6	1 46 22	26°27'10	17°54	11° 7	10°30	0°16	29°28	17°34	8°D43	1°23	19°20	28°14	27°48	3°18	n.a.	M 6
T 7	1 50 19	27°28'29	29°56	12°40	11°45	0°28	29°32	17°31	8°43	1°24	19°19	28° 3	27°45	3°25	n.a.	T 7
W 8	1 54 15	28°29'49	12♈ 8	14°11	13° 1	0°40	29°38	17°27	8°43	1°25	19°17	27°50	27°42	3°32	n.a.	W 8
T 9	1 58 12	29°31'08	24°31	15°42	14°16	0°53	29°43	17°24	8°43	1°27	19°16	27°36	27°39	3°38	n.a.	T 9
F 10	2 2 8	0♏32'27	7♉ 8	17°12	15°31	1° 6	29°48	17°21	8°43	1°28	19°15	27°21	27°35	3°45	n.a.	F 10
S 11	2 6 5	1°33'46	19°56	18°40	16°46	1°20	29°54	17°19	8°43	1°29	19°14	27° 8	27°32	3°52	n.a.	S 11
S 12	2 10 2	2°35'06	2♊55	20° 7	18° 1	1°35	29°59	17°16	8°43	1°31	19°13	26°57	27°29	3°59	n.a.	S 12
M13	2 13 58	3°36'25	16° 5	21°33	19°16	1°50	0♒ 6	17°13	8°44	1°32	19°11	26°49	27°26	4° 5	n.a.	M13
T 14	2 17 55	4°37'45	29°25	22°56	20°31	2° 5	0°12	17°11	8°44	1°34	19°10	26°44	27°23	4°12	n.a.	T 14
W15	2 21 51	5°39'05	12♋56	24°16	21°47	2°21	0°18	17° 8	8°45	1°35	19° 9	26°41	27°20	4°19	n.a.	W15
T 16	2 25 48	6°40'24	26°38	25°33	23° 2	2°37	0°25	17° 6	8°45	1°36	19° 8	26°D41	27°16	4°25	n.a.	T 16
F 17	2 29 44	7°41'44	10♌32	26°47	24°17	2°54	0°31	17° 4	8°46	1°38	19° 7	26°R41	27°13	4°32	n.a.	F 17
S 18	2 33 41	8°43'04	24°38	27°56	25°32	3°12	0°38	17° 2	8°46	1°39	19° 5	26°40	27°10	4°39	n.a.	S 18
S 19	2 37 38	9°44'23	8♍56	29° 0	26°47	3°30	0°45	17° 0	8°47	1°41	19° 4	26°37	27° 7	4°45	n.a.	S 19
M20	2 41 34	10°45'43	23°23	29°59	28° 2	3°48	0°52	16°58	8°48	1°43	19° 3	26°32	27° 4	4°52	n.a.	M20
T 21	2 45 31	11°47'02	7♎55	0♐51	29°17	4° 7	1° 0	16°56	8°48	1°44	19° 1	26°23	27° 0	4°59	n.a.	T 21
W22	2 49 27	12°48'21	22°27	1°36	0♐32	4°26	1° 7	16°54	8°49	1°46	19° 0	26°13	26°57	5° 5	n.a.	W22
T 23	2 53 24	13°49'40	6♏51	2°12	1°47	4°45	1°15	16°53	8°50	1°47	18°59	26° 1	26°54	5°12	n.a.	T 23
F 24	2 57 20	14°50'58	21° 2	2°39	3° 2	5° 5	1°23	16°51	8°51	1°49	18°58	25°49	26°51	5°19	n.a.	F 24
S 25	3 1 17	15°52'16	4♐52	2°56	4°17	5°26	1°30	16°50	8°52	1°51	18°56	25°39	26°48	5°25	n.a.	S 25
S 26	3 5 14	16°53'33	18°19	3°R 2	5°32	5°47	1°39	16°49	8°53	1°53	18°55	25°31	26°45	5°32	n.a.	S 26
M27	3 9 10	17°54'49	1♑22	2°57	6°46	6° 8	1°47	16°47	8°54	1°54	18°54	25°25	26°41	5°39	n.a.	M27
T 28	3 13 7	18°56'05	14° 2	2°40	8° 1	6°29	1°55	16°46	8°55	1°56	18°53	25°23	26°38	5°45	n.a.	T 28
W29	3 17 3	19°57'19	26°22	2°11	9°16	6°51	2° 4	16°45	8°56	1°58	18°51	25°D22	26°35	5°52	n.a.	W29
T 30	3 21 0	20♏58'32	8♒26	1♐31	10♐31	7♓13	2♒12	16♓45	8♒58	2♑ 0	18♉50	25♑22	26♑32	5♓59	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8 s30	23 s30	0 s53	14 s45	1 s59	13 s31	0 s20	13 s 0	1 s10	22 s17	1 s33	7 s32	2 s52	19 s15	0 s49	24 s14	0 s17	16n35	1 s26	20 s54	21 s 0	7 s59		n.a.
T 2	8 53	20 17	0n11	15 20	2 2	13 59	0 22	12 54	1 7	22 16	1 33	7 33	2 52	19 15	0 48	24 14	0 17	16 35	1 26	20 54	21 0	7 56		n.a.
F 3	9 16	16 16	1 13	15 55	2 4	14 26	0 24	12 48	1 4	22 15	1 32	7 35	2 52	19 15	0 48	24 14	0 17	16 34	1 26	20 55	21 1	7 53		n.a.
S 4	9 39	11 40	2 12	16 28	2 7	14 54	0 27	12 42	1 2	22 14	1 32	7 36	2 52	19 15	0 48	24 14	0 17	16 34	1 26	20 55	21 2	7 50		n.a.
S 5	10 2	6 39	3 4	17 1	2 8	15 21	0 29	12 36	0 59	22 13	1 32	7 37	2 51	19 15	0 48	24 14	0 17	16 34	1 26	20 56	21 2	7 47		n.a.
M 6	10 25	1 22	3 50	17 32	2 10	15 47	0 32	12 30	0 57	22 12	1 32	7 38	2 51	19 15	0 48	24 14	0 17	16 34	1 26	20 58	21 3	7 43		n.a.
T 7	10 48	4n 0	4 25	18 2	2 11	16 13	0 34	12 23	0 54	22 10	1 31	7 39	2 51	19 15	0 48	24 14	0 17	16 33	1 26	21 0	21 3	7 40		n.a.
W 8	11 10	9 18	4 49	18 31	2 11	16 39	0 36	12 16	0 52	22 9	1 31	7 40	2 51	19 15	0 48	24 14	0 17	16 33	1 26	21 2	21 4	7 37		n.a.
T 9	11 32	14 19	4 59	18 58	2 11	17 4	0 38	12 10	0 49	22 7	1 31	7 41	2 51	19 15	0 48	24 14	0 17	16 33	1 26	21 5	21 5	7 34		n.a.
F 10	11 54	18 49	4 55	19 24	2 10	17 29	0 41	12 2	0 47	22 6	1 31	7 42	2 50	19 15	0 48	24 14	0 17	16 32	1 26	21 8	21 5	7 31		n.a.
S 11	12 16	22 32	4 37	19 48	2 9	17 53	0 43	11 55	0 45	22 5	1 30	7 43	2 50	19 14	0 48	24 14	0 17	16 32	1 26	21 11	21 6	7 28		n.a.
S 12	12 38	25 10	4 3	20 11	2 6	18 17	0 45	11 48	0 42	22 3	1 30	7 44	2 50	19 14	0 48	24 14	0 17	16 32	1 26	21 13	21 7	7 25		n.a.
M13	12 59	26 28	3 17	20 31	2 3	18 41	0 47	11 40	0 40	22 1	1 30	7 45	2 49	19 14	0 48	24 14	0 17	16 32	1 25	21 15	21 7	7 22		n.a.
T 14	13 20	26 16	2 19	20 50	2 0	19 3	0 50	11 33	0 38	22 0	1 30	7 45	2 49	19 14	0 48	24 14	0 17	16 31	1 25	21 16	21 8	7 19		n.a.
W15	13 41	24 30	1 12	21 6	1 55	19 26	0 52	11 25	0 36	21 58	1 29	7 46	2 49	19 14	0 48	24 14	0 17	16 31	1 25	21 16	21 9	7 15		n.a.
T 16	14 2	21 17	0 0	21 20	1 50	19 48	0 54	11 17	0 33	21 57	1 29	7 47	2 49	19 14	0 48	24 14	0 17	16 31	1 25	21 16	21 9	7 12		n.a.
F 17	14 22	16 49	1 s13	21 31	1 43	20 9	0 56	11 8	0 31	21 55	1 29	7 47	2 48	19 13	0 48	24 14	0 17	16 30	1 25	21 16	21 10	7 9		n.a.
S 18	14 43	11 22	2 22	21 40	1 36	20 29	0 58	11 0	0 29	21 53	1 29	7 48	2 48	19 13	0 48	24 14	0 17	16 30	1 25	21 16	21 10	7 6		n.a.
S 19	15 3	5 15	3 24	21 47	1 27	20 49	1 0	10 52	0 27	21 51	1 28	7 49	2 48	19 13	0 48	24 14	0 18	16 30	1 25	21 17	21 11	7 3		n.a.
M20	15 22	1 s10	4 13	21 50	1 17	21 9	1 2	10 43	0 25	21 49	1 28	7 49	2 48	19 13	0 48	24 14	0 18	16 30	1 25	21 18	21 12	7 0		n.a.
T 21	15 42	7 34	4 46	21 50	1 6	21 28	1 4	10 34	0 23	21 48	1 28	7 49	2 47	19 13	0 48	24 14	0 18	16 29	1 25	21 20	21 12	6 57		n.a.
W22	16 1	13 33	5 1	21 48	0 54	21 46	1 6	10 25	0 21	21 46	1 28	7 50	2 47	19 12	0 48	24 14	0 18	16 29	1 25	21 22	21 13	6 54		n.a.
T 23	16 20	18 44	4 56	21 42	0 40	22 4	1 8	10 16	0 20	21 44	1 27	7 50	2 47	19 12	0 48	24 14	0 18	16 29	1 25	21 24	21 14	6 50		n.a.
F 24	16 38	22 47	4 33	21 33	0 25	22 21	1 9	10 7	0 18	21 42	1 27	7 51	2 46	19 12	0 48	24 14	0 18	16 28	1 25	21 26	21 14	6 47		n.a.
S 25	16 57	25 24	3 54	21 21	0 9	22 37	1 11	9 58	0 16	21 40	1 27	7 51	2 46	19 11	0 48	24 14	0 18	16 28	1 25	21 28	21 15	6 44		n.a.
S 26	17 14	26 28	3 3	21 5	0n 8	22 53	1 13	9 48	0 14	21 38	1 27	7 51	2 46	19 11	0 48	24 14	0 18	16 28	1 25	21 30	21 15	6 41		n.a.
M27	17 32	26 1	2 4	20 46	0 26	23 8	1 14	9 39	0 12	21 36	1 27	7 51	2 46	19 11	0 48	24 14	0 18	16 28	1 25	21 31	21 16	6 38		n.a.
T 28	17 49	24 11	1 0	20 24	0 45	23 22	1 16	9 29	0 11	21 33	1 26	7 51	2 45	19 11	0 47	24 14	0 18	16 27	1 25	21 31	21 17	6 35		n.a.
W29	18 6	21 15	0n 5	19 59	1 5	23 36	1 18	9 19	0 9	21 31	1 26	7 51	2 45	19 10	0 47	24 14	0 18	16 27	1 25	21 31	21 17	6 32		n.a.
T 30	18 s23	17 s26	1n 9	19 s32	1n24	23 s49	1 s19	9 s 9	0 s 7	21 s29	1 s26	7 s51	2 s45	19 s10	0 s47	24 s14	0 s18	16n27	1 s24	21 s31	21 s18	6 s29		n.a.

Julian Day Number = 891514.5, Delta T = 14h59m10s
Ecliptic obliquity = 23°57'12, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°23'04, Lahiri = -35°16'04 Julian Calendar 1 Nov. 2273 BCE == Greg. Calendar 13 Oct. 2273 BCE

The year -2272 astronomical counting style corresponds to year 2273 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2273 BCE
geocentric

DECEMBER 2273 BCE (-2272) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 24 56	21♏59'44	20♒20	0°R41	11♐46	7♓36	2♒21	16°R44	8♒59	2♑ 1	18°R49	25°R23	26♑29	6♓ 5	n.a.	F 1
S 2	3 28 53	23° 0'55	2♓ 9	29♏41	13° 1	7°59	2°30	16♓43	9° 0	2° 3	18♉47	25♑22	26°26	6°12	n.a.	S 2
S 3	3 32 50	24° 2'05	13°59	28°34	14°15	8°22	2°39	16°43	9° 2	2° 5	18°46	25°20	26°22	6°19	n.a.	S 3
M 4	3 36 46	25° 3'13	25°55	27°21	15°30	8°46	2°48	16°43	9° 3	2° 7	18°45	25°15	26°19	6°25	n.a.	M 4
T 5	3 40 43	26° 4'21	8♈ 0	26° 5	16°45	9°10	2°58	16°43	9° 4	2° 9	18°44	25° 8	26°16	6°32	n.a.	T 5
W 6	3 44 39	27° 5'27	20°19	24°48	18° 0	9°34	3° 7	16°D42	9° 6	2°11	18°42	24°59	26°13	6°39	n.a.	W 6
T 7	3 48 36	28° 6'32	2♉53	23°32	19°14	9°58	3°17	16°42	9° 7	2°13	18°41	24°49	26°10	6°45	n.a.	T 7
F 8	3 52 32	29° 7'35	15°44	22°20	20°29	10°23	3°26	16°43	9° 9	2°15	18°40	24°38	26° 6	6°52	n.a.	F 8
S 9	3 56 29	0♐ 8'38	28°51	21°13	21°43	10°48	3°36	16°43	9°11	2°17	18°39	24°28	26° 3	6°59	n.a.	S 9
S 10	4 0 25	1° 9'40	12♊13	20°13	22°58	11°13	3°46	16°43	9°12	2°19	18°37	24°20	26° 0	7° 5	n.a.	S 10
M11	4 4 22	2°10'40	25°48	19°21	24°13	11°39	3°56	16°44	9°14	2°21	18°36	24°14	25°57	7°12	n.a.	M11
T 12	4 8 19	3°11'39	9♋33	18°37	25°27	12° 4	4° 6	16°44	9°16	2°23	18°35	24°11	25°54	7°19	n.a.	T 12
W13	4 12 15	4°12'38	23°26	18° 2	26°42	12°30	4°17	16°45	9°18	2°25	18°34	24°D 9	25°51	7°26	n.a.	W13
T 14	4 16 12	5°13'35	7♌25	17°36	27°56	12°57	4°27	16°46	9°20	2°27	18°32	24°10	25°47	7°32	n.a.	T 14
F 15	4 20 8	6°14'31	21°28	17°18	29°11	13°23	4°38	16°47	9°21	2°29	18°31	24°11	25°44	7°39	n.a.	F 15
S 16	4 24 5	7°15'26	5♍34	17° 9	0♑25	13°50	4°48	16°48	9°23	2°31	18°30	24°R12	25°41	7°46	n.a.	S 16
S 17	4 28 1	8°16'19	19°42	17°D 8	1°40	14°17	4°59	16°49	9°25	2°33	18°29	24°11	25°38	7°52	n.a.	S 17
M18	4 31 58	9°17'12	3♎51	17°14	2°54	14°44	5°10	16°50	9°27	2°35	18°28	24° 9	25°35	7°59	n.a.	M18
T 19	4 35 55	10°18'04	17°59	17°27	4° 8	15°11	5°21	16°52	9°29	2°38	18°26	24° 4	25°31	8° 6	n.a.	T 19
W20	4 39 51	11°18'54	2♏ 2	17°46	5°23	15°39	5°32	16°53	9°32	2°40	18°25	23°58	25°28	8°12	n.a.	W20
T 21	4 43 48	12°19'43	15°57	18°12	6°37	16° 7	5°43	16°55	9°34	2°42	18°24	23°51	25°25	8°19	n.a.	T 21
F 22	4 47 44	13°20'31	29°40	18°43	7°51	16°35	5°54	16°57	9°36	2°44	18°23	23°44	25°22	8°26	n.a.	F 22
S 23	4 51 41	14°21'17	13♐ 9	19°18	9° 5	17° 3	6° 6	16°59	9°38	2°46	18°22	23°38	25°19	8°32	n.a.	S 23
S 24	4 55 37	15°22'02	26°20	19°59	10°20	17°32	6°17	17° 0	9°40	2°48	18°21	23°33	25°16	8°39	n.a.	S 24
M25	4 59 34	16°22'45	9♑12	20°43	11°34	18° 0	6°29	17° 3	9°43	2°51	18°20	23°30	25°12	8°46	n.a.	M25
T 26	5 3 31	17°23'26	21°47	21°32	12°48	18°29	6°40	17° 5	9°45	2°53	18°18	23°D29	25° 9	8°52	n.a.	T 26
W27	5 7 27	18°24'05	4♒ 5	22°24	14° 2	18°58	6°52	17° 7	9°48	2°55	18°17	23°29	25° 6	8°59	n.a.	W27
T 28	5 11 24	19°24'42	16°10	23°19	15°16	19°27	7° 4	17° 9	9°50	2°57	18°16	23°31	25° 3	9° 6	n.a.	T 28
F 29	5 15 20	20°25'18	28° 5	24°17	16°30	19°56	7°16	17°12	9°52	2°59	18°15	23°33	25° 0	9°12	n.a.	F 29
S 30	5 19 17	21°25'51	9♓56	25°18	17°44	20°26	7°28	17°15	9°55	3° 2	18°14	23°34	24°57	9°19	n.a.	S 30
S 31	5 23 13	22♐26'22	21♓46	26♏21	18♑58	20♓55	7♒40	17♓17	9♒57	3♑ 4	18♉13	23°R35	24♑53	9♓26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18s39	12s59	2n 9	19s 2	1n44	24s 1	1s21	8s59	0s 6	21s27	1s26	7s51	2s44	19s 9	0s47	24s14	0s18	16n26	1s24	21s31	21s19	6s25		n.a.
S 2	18 55	8 5	3 3	18 31	2 3	24 12	1 22	8 49	0 4	21 24	1 25	7 51	2 44	19 9	0 47	24 14	0 18	16 26	1 24	21 31	21 19	6 22		n.a.
S 3	19 11	2 55	3 49	17 59	2 21	24 23	1 23	8 39	0 3	21 22	1 25	7 51	2 44	19 9	0 47	24 14	0 18	16 26	1 24	21 32	21 20	6 19		n.a.
M 4	19 26	2n24	4 26	17 27	2 37	24 33	1 25	8 29	0 1	21 20	1 25	7 51	2 43	19 8	0 47	24 14	0 18	16 25	1 24	21 33	21 20	6 16		n.a.
T 5	19 41	7 41	4 51	16 55	2 52	24 42	1 26	8 18	0n 0	21 17	1 25	7 51	2 43	19 8	0 47	24 14	0 18	16 25	1 24	21 34	21 21	6 13		n.a.
W 6	19 56	12 46	5 4	16 24	3 4	24 51	1 27	8 7	0 2	21 15	1 25	7 51	2 43	19 7	0 47	24 14	0 18	16 25	1 24	21 36	21 22	6 10		n.a.
T 7	20 10	17 26	5 2	15 55	3 15	24 58	1 28	7 57	0 3	21 12	1 24	7 50	2 42	19 7	0 47	24 14	0 18	16 25	1 24	21 37	21 22	6 7		n.a.
F 8	20 24	21 25	4 44	15 29	3 23	25 5	1 29	7 46	0 5	21 10	1 24	7 50	2 42	19 6	0 47	24 14	0 18	16 24	1 24	21 39	21 23	6 4		n.a.
S 9	20 37	24 25	4 12	15 6	3 28	25 11	1 30	7 35	0 6	21 7	1 24	7 50	2 42	19 6	0 47	24 14	0 18	16 24	1 24	21 41	21 23	6 1		n.a.
S 10	20 50	26 8	3 25	14 47	3 32	25 17	1 31	7 24	0 7	21 5	1 24	7 49	2 41	19 5	0 47	24 14	0 18	16 24	1 24	21 43	21 24	5 57		n.a.
M11	21 2	26 19	2 26	14 32	3 33	25 21	1 32	7 13	0 9	21 2	1 24	7 49	2 41	19 5	0 47	24 14	0 18	16 23	1 24	21 44	21 25	5 54		n.a.
T 12	21 15	24 54	1 18	14 21	3 32	25 25	1 33	7 2	0 10	21 0	1 23	7 48	2 41	19 4	0 47	24 14	0 18	16 23	1 24	21 44	21 25	5 51		n.a.
W13	21 26	21 56	0 4	14 13	3 30	25 28	1 34	6 50	0 11	20 57	1 23	7 48	2 41	19 4	0 47	24 13	0 18	16 23	1 24	21 45	21 26	5 48		n.a.
T 14	21 38	17 40	1s11	14 10	3 26	25 31	1 34	6 39	0 12	20 54	1 23	7 47	2 40	19 3	0 47	24 13	0 18	16 23	1 24	21 44	21 26	5 45		n.a.
F 15	21 49	12 25	2 22	14 10	3 20	25 32	1 35	6 27	0 14	20 51	1 23	7 46	2 40	19 3	0 47	24 13	0 18	16 22	1 23	21 44	21 27	5 42		n.a.
S 16	21 59	6 30	3 24	14 13	3 14	25 33	1 36	6 16	0 15	20 49	1 23	7 46	2 40	19 2	0 47	24 13	0 18	16 22	1 23	21 44	21 28	5 39		n.a.
S 17	22 9	0 16	4 15	14 20	3 7	25 33	1 36	6 4	0 16	20 46	1 23	7 45	2 39	19 2	0 47	24 13	0 18	16 22	1 23	21 44	21 28	5 35		n.a.
M18	22 19	5s59	4 50	14 29	2 59	25 32	1 36	5 52	0 17	20 43	1 22	7 44	2 39	19 1	0 47	24 13	0 18	16 22	1 23	21 45	21 29	5 32		n.a.
T 19	22 28	11 54	5 7	14 41	2 50	25 30	1 37	5 40	0 18	20 40	1 22	7 43	2 39	19 0	0 47	24 13	0 18	16 21	1 23	21 45	21 29	5 29		n.a.
W20	22 37	17 12	5 6	14 55	2 41	25 27	1 37	5 29	0 19	20 37	1 22	7 42	2 38	19 0	0 47	24 13	0 18	16 21	1 23	21 47	21 30	5 26		n.a.
T 21	22 45	21 31	4 46	15 11	2 32	25 24	1 37	5 17	0 21	20 34	1 22	7 41	2 38	18 59	0 47	24 13	0 18	16 21	1 23	21 48	21 31	5 23		n.a.
F 22	22 53	24 35	4 11	15 29	2 22	25 20	1 37	5 4	0 22	20 31	1 22	7 40	2 38	18 59	0 47	24 13	0 18	16 21	1 23	21 49	21 31	5 20		n.a.
S 23	23 1	26 12	3 21	15 49	2 12	25 15	1 37	4 52	0 23	20 28	1 22	7 39	2 37	18 58	0 47	24 13	0 18	16 20	1 23	21 50	21 32	5 17		n.a.
S 24	23 8	26 16	2 22	16 9	2 2	25 10	1 37	4 40	0 24	20 25	1 21	7 38	2 37	18 57	0 47	24 13	0 18	16 20	1 23	21 51	21 32	5 14		n.a.
M25	23 14	24 54	1 17	16 31	1 52	25 3	1 37	4 28	0 25	20 22	1 21	7 37	2 37	18 57	0 47	24 13	0 18	16 20	1 23	21 52	21 33	5 10		n.a.
T 26	23 20	22 18	0 9	16 53	1 42	24 56	1 37	4 15	0 26	20 19	1 21	7 36	2 36	18 56	0 47	24 13	0 18	16 20	1 23	21 52	21 34	5 7		n.a.
W27	23 26	18 43	0n58	17 17	1 32	24 48	1 37	4 3	0 27	20 15	1 21	7 35	2 36	18 55	0 46	24 13	0 18	16 19	1 23	21 52	21 34	5 4		n.a.
T 28	23 31	14 25	2 1	17 40	1 22	24 39	1 37	3 50	0 28	20 12	1 21	7 34	2 36	18 55	0 46	24 13	0 18	16 19	1 22	21 51	21 35	5 1		n.a.
F 29	23 36	9 37	2 58	18 5	1 12	24 30	1 36	3 38	0 29	20 9	1 21	7 32	2 35	18 54	0 46	24 13	0 18	16 19	1 22	21 51	21 35	4 58		n.a.
S 30	23 40	4 31	3 47	18 29	1 3	24 20	1 36	3 25	0 30	20 6	1 21	7 31	2 35	18 53	0 46	24 13	0 18	16 19	1 22	21 51	21 36	4 55		n.a.
S 31	23s44	0n44	4n26	18s54	0n53	24s 9	1s35	3s12	0n31	20s 2	1s20	7s30	2s35	18s52	0s46	24s13	0s18	16n19	1s22	21s51	21s37	4s52		n.a.

Julian Day Number = 891544.5, Delta T = 14h59m08s
Ecliptic obliquity = 23°57'11, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°23'00, Lahiri = -35°16'00 Julian Calendar 1 Dec. 2273 BCE == Greg. Calendar 12 Nov. 2273 BCE

The year -2272 astronomical counting style corresponds to year 2273 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2272 BCE
geocentric

JANUARY 2272 BCE (-2271) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 27 10	23♐26'51	3♈42	27♏26	20♑12	21♓25	7♒52	17♓20	10♒ 0	3♑ 6	18°R12	23°R34	24♑50	9♓33	n.a.	M 1
T 2	5 31 6	24°27'18	15°48	28°34	21°26	21°55	8° 4	17°23	10° 3	3° 8	18♉11	23♑32	24°47	9°39	n.a.	T 2
W 3	5 35 3	25°27'43	28° 8	29°44	22°40	22°25	8°16	17°26	10° 5	3°11	18°10	23°29	24°44	9°46	n.a.	W 3
T 4	5 39 0	26°28'06	10♉47	0♐56	23°54	22°55	8°29	17°29	10° 8	3°13	18° 9	23°25	24°41	9°53	n.a.	T 4
F 5	5 42 56	27°28'27	23°45	2°10	25° 7	23°26	8°41	17°33	10°11	3°15	18° 8	23°21	24°37	9°59	n.a.	F 5
S 6	5 46 53	28°28'46	7♊ 5	3°25	26°21	23°56	8°54	17°36	10°13	3°17	18° 7	23°17	24°34	10° 6	n.a.	S 6
S 7	5 50 49	29°29'03	20°45	4°42	27°35	24°27	9° 6	17°39	10°16	3°20	18° 6	23°14	24°31	10°13	n.a.	S 7
M 8	5 54 46	0♑29'17	4♋43	6° 0	28°48	24°58	9°19	17°43	10°19	3°22	18° 5	23°11	24°28	10°19	n.a.	M 8
T 9	5 58 42	1°29'30	18°54	7°20	0♒ 2	25°29	9°32	17°47	10°22	3°24	18° 5	23°D10	24°25	10°26	n.a.	T 9
W10	6 2 39	2°29'41	3♌16	8°41	1°15	26° 0	9°45	17°50	10°24	3°27	18° 4	23°11	24°22	10°33	n.a.	W10
T 11	6 6 35	3°29'50	17°42	10° 4	2°29	26°31	9°57	17°54	10°27	3°29	18° 3	23°12	24°18	10°39	n.a.	T 11
F 12	6 10 32	4°29'57	2♍ 7	11°28	3°42	27° 2	10°10	17°58	10°30	3°31	18° 2	23°13	24°15	10°46	n.a.	F 12
S 13	6 14 29	5°30'02	16°28	12°53	4°56	27°33	10°23	18° 2	10°33	3°33	18° 1	23°14	24°12	10°53	n.a.	S 13
S 14	6 18 25	6°30'06	0♎42	14°20	6° 9	28° 5	10°36	18° 6	10°36	3°36	18° 0	23°R15	24° 9	10°59	n.a.	S 14
M15	6 22 22	7°30'07	14°47	15°47	7°22	28°36	10°49	18°11	10°39	3°38	18° 0	23°15	24° 6	11° 6	n.a.	M15
T 16	6 26 18	8°30'07	28°41	17°16	8°35	29° 8	11° 3	18°15	10°42	3°40	17°59	23°14	24° 3	11°13	n.a.	T 16
W17	6 30 15	9°30'06	12♏23	18°46	9°48	29°40	11°16	18°19	10°45	3°42	17°58	23°13	23°59	11°20	n.a.	W17
T 18	6 34 11	10°30'02	25°52	20°18	11° 2	0♈12	11°29	18°24	10°48	3°45	17°57	23°11	23°56	11°26	n.a.	T 18
F 19	6 38 8	11°29'57	9♐ 8	21°50	12°15	0°44	11°42	18°28	10°51	3°47	17°57	23° 9	23°53	11°33	n.a.	F 19
S 20	6 42 4	12°29'49	22°10	23°24	13°28	1°16	11°56	18°33	10°54	3°49	17°56	23° 8	23°50	11°40	n.a.	S 20
S 21	6 46 1	13°29'40	4♑59	24°58	14°41	1°48	12° 9	18°38	10°57	3°52	17°55	23° 7	23°47	11°46	n.a.	S 21
M22	6 49 58	14°29'28	17°34	26°34	15°53	2°21	12°23	18°43	11° 1	3°54	17°55	23°D 6	23°43	11°53	n.a.	M22
T 23	6 53 54	15°29'14	29°56	28°11	17° 6	2°53	12°36	18°48	11° 4	3°56	17°54	23° 6	23°40	12° 0	n.a.	T 23
W24	6 57 51	16°28'58	12♒ 7	29°50	18°19	3°25	12°50	18°53	11° 7	3°58	17°54	23° 7	23°37	12° 6	n.a.	W24
T 25	7 1 47	17°28'39	24° 9	1♑29	19°32	3°58	13° 3	18°58	11°10	4° 0	17°53	23° 7	23°34	12°13	n.a.	T 25
F 26	7 5 44	18°28'18	6♓ 3	3°10	20°44	4°31	13°17	19° 3	11°13	4° 3	17°52	23° 8	23°31	12°20	n.a.	F 26
S 27	7 9 40	19°27'55	17°53	4°52	21°57	5° 4	13°31	19° 8	11°16	4° 5	17°52	23° 8	23°28	12°26	n.a.	S 27
S 28	7 13 37	20°27'29	29°44	6°35	23° 9	5°36	13°44	19°13	11°20	4° 7	17°51	23° 9	23°24	12°33	n.a.	S 28
M29	7 17 33	21°27'01	11♈39	8°19	24°22	6° 9	13°58	19°19	11°23	4° 9	17°51	23° 9	23°21	12°40	n.a.	M29
T 30	7 21 30	22°26'30	23°44	10° 4	25°34	6°42	14°12	19°24	11°26	4°12	17°50	23°R 9	23°18	12°46	n.a.	T 30
W31	7 25 26	23♑25'57	6♉ 2	11♑51	26♒46	7♈15	14♒26	19♓30	11♒29	4♑14	17♉50	23°D 9	23♑15	12♓53	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23s47	6n 0	4n55	19s18	0n43	23s57	1s35	2s59	0n32	19s59	1s20	7s28	2s35	18s52	0s46	24s13	0s18	16n18	1s22	21s51	21s37	4s49			n.a.
T 2	23 50	11 6	5 10	19 43	0 34	23 45	1 34	2 47	0 32	19 56	1 20	7 27	2 34	18 51	0 46	24 13	0 18	16 18	1 22	21 51	21 38	4 45			n.a.
W 3	23 52	15 53	5 12	20 8	0 25	23 32	1 33	2 34	0 33	19 52	1 20	7 25	2 34	18 50	0 46	24 13	0 18	16 18	1 22	21 52	21 38	4 42			n.a.
T 4	23 54	20 6	4 59	20 32	0 16	23 18	1 32	2 21	0 34	19 49	1 20	7 24	2 34	18 49	0 46	24 13	0 18	16 18	1 22	21 52	21 39	4 39			n.a.
F 5	23 56	23 28	4 31	20 56	0 7	23 4	1 31	2 8	0 35	19 45	1 20	7 22	2 33	18 49	0 46	24 13	0 18	16 18	1 22	21 53	21 39	4 36			n.a.
S 6	23 57	25 41	3 47	21 19	0s 2	22 49	1 30	1 55	0 36	19 42	1 20	7 20	2 33	18 48	0 46	24 13	0 18	16 17	1 22	21 54	21 40	4 33			n.a.
S 7	23 57	26 26	2 49	21 42	0 10	22 33	1 29	1 42	0 37	19 38	1 20	7 19	2 33	18 47	0 46	24 13	0 18	16 17	1 22	21 54	21 41	4 30			n.a.
M 8	23 57	25 32	1 40	22 4	0 18	22 17	1 28	1 28	0 37	19 35	1 19	7 17	2 33	18 46	0 46	24 12	0 18	16 17	1 22	21 55	21 41	4 27			n.a.
T 9	23 57	22 58	0 23	22 26	0 26	22 0	1 27	1 15	0 38	19 31	1 19	7 15	2 32	18 46	0 46	24 12	0 18	16 17	1 21	21 55	21 42	4 24			n.a.
W10	23 56	18 57	0s55	22 47	0 34	21 42	1 26	1 2	0 39	19 28	1 19	7 14	2 32	18 45	0 46	24 12	0 18	16 17	1 21	21 55	21 42	4 20			n.a.
T 11	23 54	13 47	2 11	23 7	0 41	21 24	1 24	0 49	0 40	19 24	1 19	7 12	2 32	18 44	0 46	24 12	0 18	16 16	1 21	21 55	21 43	4 17			n.a.
F 12	23 52	7 52	3 19	23 26	0 49	21 5	1 23	0 35	0 40	19 20	1 19	7 10	2 31	18 43	0 46	24 12	0 18	16 16	1 21	21 54	21 43	4 14			n.a.
S 13	23 50	1 34	4 13	23 45	0 55	20 45	1 21	0 22	0 41	19 17	1 19	7 8	2 31	18 42	0 46	24 12	0 18	16 16	1 21	21 54	21 44	4 11			n.a.
S 14	23 47	4s44	4 52	24 2	1 2	20 25	1 20	0 8	0 42	19 13	1 19	7 6	2 31	18 41	0 46	24 12	0 18	16 16	1 21	21 54	21 45	4 8			n.a.
M15	23 44	10 44	5 13	24 19	1 8	20 5	1 18	0n 5	0 43	19 9	1 19	7 4	2 31	18 41	0 46	24 12	0 18	16 16	1 21	21 54	21 45	4 5			n.a.
T 16	23 40	16 7	5 15	24 34	1 14	19 44	1 16	0 19	0 43	19 5	1 19	7 2	2 30	18 40	0 46	24 12	0 18	16 16	1 21	21 54	21 46	4 2			n.a.
W17	23 36	20 36	4 59	24 48	1 20	19 22	1 15	0 32	0 44	19 1	1 18	7 0	2 30	18 39	0 46	24 12	0 18	16 16	1 21	21 55	21 46	3 59			n.a.
T 18	23 32	23 56	4 26	25 1	1 26	19 0	1 13	0 46	0 45	18 58	1 18	6 58	2 30	18 38	0 46	24 12	0 18	16 16	1 21	21 55	21 47	3 55			n.a.
F 19	23 27	25 55	3 40	25 12	1 31	18 37	1 11	0 59	0 45	18 54	1 18	6 56	2 29	18 37	0 46	24 12	0 18	16 15	1 21	21 55	21 47	3 52			n.a.
S 20	23 21	26 26	2 43	25 22	1 35	18 14	1 9	1 13	0 46	18 50	1 18	6 54	2 29	18 36	0 46	24 12	0 18	16 15	1 20	21 55	21 48	3 49			n.a.
S 21	23 15	25 30	1 39	25 31	1 40	17 51	1 7	1 27	0 47	18 46	1 18	6 52	2 29	18 35	0 46	24 12	0 18	16 15	1 20	21 56	21 49	3 46			n.a.
M22	23 9	23 17	0 31	25 38	1 44	17 26	1 5	1 40	0 47	18 42	1 18	6 50	2 29	18 34	0 46	24 12	0 18	16 15	1 20	21 56	21 49	3 43			n.a.
T 23	23 2	19 59	0n38	25 44	1 48	17 2	1 2	1 54	0 48	18 38	1 18	6 48	2 28	18 34	0 46	24 12	0 18	16 15	1 20	21 56	21 50	3 40			n.a.
W24	22 55	15 52	1 44	25 48	1 51	16 37	1 0	2 8	0 48	18 34	1 18	6 45	2 28	18 33	0 46	24 12	0 18	16 15	1 20	21 56	21 50	3 37			n.a.
T 25	22 47	11 11	2 44	25 50	1 54	16 12	0 58	2 21	0 49	18 30	1 18	6 43	2 28	18 32	0 46	24 12	0 18	16 15	1 20	21 55	21 51	3 34			n.a.
F 26	22 39	6 9	3 36	25 51	1 56	15 46	0 55	2 35	0 50	18 26	1 18	6 41	2 28	18 31	0 46	24 12	0 18	16 15	1 20	21 55	21 51	3 30			n.a.
S 27	22 30	0 55	4 19	25 50	1 58	15 20	0 53	2 49	0 50	18 22	1 18	6 38	2 27	18 30	0 46	24 11	0 18	16 15	1 20	21 55	21 52	3 27			n.a.
S 28	22 21	4n20	4 51	25 47	2 0	14 53	0 51	3 3	0 51	18 18	1 18	6 36	2 27	18 29	0 46	24 11	0 18	16 15	1 20	21 55	21 52	3 24			n.a.
M29	22 12	9 27	5 11	25 42	2 1	14 26	0 48	3 17	0 51	18 13	1 18	6 34	2 27	18 28	0 46	24 11	0 18	16 15	1 20	21 55	21 53	3 21			n.a.
T 30	22 2	14 18	5 17	25 36	2 2	13 59	0 45	3 30	0 52	18 9	1 17	6 31	2 27	18 27	0 46	24 11	0 18	16 15	1 20	21 55	21 54	3 18			n.a.
W31	21s52	18n40	5n 9	25s27	2s 3	13s31	0s43	3n44	0n52	18s 5	1s17	6s29	2s26	18s26	0s46	24s11	0s18	16n15	1s19	21s55	21s54	3s15			n.a.

Julian Day Number = 891575.5, Delta T = 14h59m06s
Ecliptic obliquity = 23°57'11, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°22'56, Lahiri = -35°15'56 Julian Calendar 1 Jan. 2272 BCE == Greg. Calendar 13 Dec. 2273 BCE

The year -2271 astronomical counting style corresponds to year 2272 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2272 BCE
geocentric

FEBRUARY 2272 BCE (-2271) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 29 23	24♉25'21	18♉37	13♉39	27♒59	7♈49	14♒40	19♓35	11♒33	4♉16	17°R50	23♉ 9	23♉12	13♓ 0	n.a.	T 1
F 2	7 33 20	25°24'43	1♊35	15°28	29°11	8°22	14°54	19°41	11°36	4°18	17♉49	23° 9	23° 9	13° 7	n.a.	F 2
S 3	7 37 16	26°24'03	14°57	17°19	0♓23	8°55	15° 8	19°47	11°39	4°20	17°49	23° 9	23° 5	13°13	n.a.	S 3
S 4	7 41 13	27°23'20	28°43	19°11	1°35	9°29	15°22	19°53	11°43	4°22	17°49	23°10	23° 2	13°20	n.a.	S 4
M 5	7 45 9	28°22'35	12♋54	21° 4	2°47	10° 2	15°35	19°59	11°46	4°24	17°48	23°10	22°59	13°27	n.a.	M 5
T 6	7 49 6	29°21'47	27°24	22°58	3°58	10°35	15°50	20° 5	11°49	4°27	17°48	23°R10	22°56	13°33	n.a.	T 6
W 7	7 53 2	0♒20'57	12♌10	24°54	5°10	11° 9	16° 4	20°11	11°53	4°29	17°48	23°10	22°53	13°40	n.a.	W 7
T 8	7 56 59	1°20'05	27° 3	26°50	6°22	11°43	16°18	20°17	11°56	4°31	17°47	23° 9	22°49	13°47	n.a.	T 8
F 9	8 0 55	2°19'11	11♍56	28°48	7°33	12°16	16°32	20°23	12° 0	4°33	17°47	23° 8	22°46	13°53	n.a.	F 9
S 10	8 4 52	3°18'15	26°41	0♒48	8°45	12°50	16°46	20°29	12° 3	4°35	17°47	23° 7	22°43	14° 0	n.a.	S 10
S 11	8 8 48	4°17'16	11♎12	2°48	9°56	13°24	17° 0	20°35	12° 6	4°37	17°47	23° 6	22°40	14° 7	n.a.	S 11
M12	8 12 45	5°16'16	25°25	4°49	11° 7	13°58	17°14	20°42	12°10	4°39	17°47	23° 5	22°37	14°14	n.a.	M12
T 13	8 16 42	6°15'14	9♏18	6°51	12°18	14°32	17°28	20°48	12°13	4°41	17°47	23°D 5	22°34	14°20	n.a.	T 13
W14	8 20 38	7°14'10	22°51	8°54	13°30	15° 6	17°42	20°55	12°17	4°43	17°46	23° 6	22°30	14°27	n.a.	W14
T 15	8 24 35	8°13'05	6♐ 5	10°58	14°41	15°40	17°57	21° 1	12°20	4°45	17°46	23° 7	22°27	14°34	n.a.	T 15
F 16	8 28 31	9°11'57	19° 1	13° 2	15°51	16°14	18°11	21° 8	12°23	4°47	17°46	23° 8	22°24	14°40	n.a.	F 16
S 17	8 32 28	10°10'47	1♑43	15° 7	17° 2	16°48	18°25	21°15	12°27	4°49	17°46	23° 9	22°21	14°47	n.a.	S 17
S 18	8 36 24	11° 9'36	14°12	17°11	18°13	17°22	18°39	21°21	12°30	4°51	17°D46	23°10	22°18	14°54	n.a.	S 18
M19	8 40 21	12° 8'22	26°29	19°15	19°24	17°57	18°54	21°28	12°34	4°53	17°46	23°R10	22°15	15° 0	n.a.	M19
T 20	8 44 17	13° 7'06	8♒38	21°19	20°34	18°31	19° 8	21°35	12°37	4°55	17°46	23°10	22°11	15° 7	n.a.	T 20
W21	8 48 14	14° 5'48	20°39	23°21	21°44	19° 5	19°22	21°42	12°40	4°56	17°46	23° 8	22° 8	15°14	n.a.	W21
T 22	8 52 10	15° 4'28	2♓35	25°23	22°55	19°40	19°36	21°49	12°44	4°58	17°46	23° 5	22° 5	15°20	n.a.	T 22
F 23	8 56 7	16° 3'06	14°26	27°23	24° 5	20°14	19°51	21°56	12°47	5° 0	17°47	23° 1	22° 2	15°27	n.a.	F 23
S 24	9 0 4	17° 1'41	26°17	29°21	25°15	20°49	20° 5	22° 3	12°51	5° 2	17°47	22°57	21°59	15°34	n.a.	S 24
S 25	9 4 0	18° 0'14	8♈ 8	1♓17	26°25	21°23	20°19	22°10	12°54	5° 4	17°47	22°53	21°55	15°41	n.a.	S 25
M26	9 7 57	18°58'45	20° 4	3°11	27°35	21°58	20°34	22°17	12°58	5° 6	17°47	22°50	21°52	15°47	n.a.	M26
T 27	9 11 53	19°57'13	2♉ 7	5° 1	28°45	22°33	20°48	22°24	13° 1	5° 7	17°47	22°47	21°49	15°54	n.a.	T 27
W28	9 15 50	20♒55'39	14♉23	6♓48	29♓54	23♈ 7	21♒ 2	22♓31	13♒ 4	5♉ 9	17♉48	22♉46	21♉46	16♓ 1	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21 s42	22n19	4n47	25 s16	2 s 3	13 s 3	0 s40	3n58	0n53	18 s 1	1 s17	6 s26	2 s26	18 s25	0 s46	24 s11	0 s18	16n15	1 s19	21 s55	21 s55	3 s12		n.a.
F 2	21 31	24 59	4 9	25 3	2 2	12 35	0 37	4 12	0 53	17 57	1 17	6 24	2 26	18 24	0 46	24 11	0 18	16 15	1 19	21 55	21 55	3 9		n.a.
S 3	21 19	26 20	3 17	24 48	2 1	12 6	0 34	4 26	0 54	17 52	1 17	6 21	2 26	18 23	0 46	24 11	0 18	16 15	1 19	21 55	21 56	3 5		n.a.
S 4	21 8	26 8	2 12	24 31	1 59	11 38	0 31	4 40	0 54	17 48	1 17	6 19	2 26	18 22	0 46	24 11	0 18	16 15	1 19	21 55	21 56	3 2		n.a.
M 5	20 56	24 15	0 57	24 11	1 57	11 9	0 28	4 54	0 55	17 44	1 17	6 16	2 25	18 21	0 46	24 11	0 18	16 15	1 19	21 55	21 57	2 59		n.a.
T 6	20 43	20 45	0 s24	23 50	1 54	10 39	0 25	5 8	0 55	17 39	1 17	6 14	2 25	18 20	0 46	24 11	0 18	16 15	1 19	21 55	21 57	2 56		n.a.
W 7	20 30	15 52	1 43	23 26	1 51	10 10	0 22	5 21	0 56	17 35	1 17	6 11	2 25	18 19	0 46	24 11	0 18	16 15	1 19	21 55	21 58	2 53		n.a.
T 8	20 17	9 59	2 57	22 59	1 47	9 40	0 19	5 35	0 56	17 31	1 17	6 8	2 25	18 18	0 46	24 11	0 18	16 15	1 19	21 55	21 58	2 50		n.a.
F 9	20 4	3 34	3 59	22 31	1 43	9 10	0 16	5 49	0 57	17 26	1 17	6 6	2 25	18 18	0 46	24 11	0 18	16 15	1 19	21 55	21 59	2 47		n.a.
S 10	19 50	2 s58	4 44	22 0	1 38	8 40	0 13	6 3	0 57	17 22	1 17	6 3	2 24	18 17	0 46	24 11	0 18	16 15	1 19	21 55	22 0	2 44		n.a.
S 11	19 36	9 15	5 10	21 27	1 32	8 9	0 10	6 17	0 58	17 18	1 17	6 0	2 24	18 16	0 46	24 11	0 18	16 15	1 18	21 56	22 0	2 40		n.a.
M12	19 21	14 55	5 16	20 52	1 26	7 39	0 6	6 31	0 58	17 13	1 17	5 58	2 24	18 15	0 46	24 11	0 18	16 15	1 18	21 56	22 1	2 37		n.a.
T 13	19 7	19 41	5 4	20 14	1 19	7 8	0 3	6 45	0 59	17 9	1 17	5 55	2 24	18 14	0 46	24 11	0 18	16 15	1 18	21 56	22 1	2 34		n.a.
W14	18 51	23 18	4 35	19 34	1 12	6 37	0n 0	6 58	0 59	17 4	1 17	5 52	2 24	18 13	0 46	24 10	0 19	16 15	1 18	21 56	22 2	2 31		n.a.
T 15	18 36	25 35	3 52	18 53	1 4	6 6	0 4	7 12	0 59	17 0	1 17	5 49	2 23	18 12	0 46	24 10	0 19	16 15	1 18	21 56	22 2	2 28		n.a.
F 16	18 20	26 26	2 58	18 9	0 56	5 35	0 7	7 26	1 0	16 55	1 17	5 46	2 23	18 11	0 46	24 10	0 19	16 15	1 18	21 55	22 3	2 25		n.a.
S 17	18 4	25 52	1 56	17 23	0 47	5 4	0 11	7 40	1 0	16 51	1 17	5 44	2 23	18 10	0 46	24 10	0 19	16 15	1 18	21 55	22 3	2 22		n.a.
S 18	17 48	24 0	0 49	16 36	0 37	4 32	0 14	7 54	1 1	16 46	1 17	5 41	2 23	18 9	0 46	24 10	0 19	16 15	1 18	21 55	22 4	2 19		n.a.
M19	17 31	21 1	0n18	15 48	0 27	4 1	0 18	8 7	1 1	16 42	1 17	5 38	2 23	18 8	0 46	24 10	0 19	16 15	1 18	21 55	22 4	2 16		n.a.
T 20	17 14	17 8	1 24	14 58	0 17	3 29	0 21	8 21	1 1	16 37	1 17	5 35	2 22	18 7	0 46	24 10	0 19	16 15	1 18	21 55	22 5	2 12		n.a.
W21	16 57	12 37	2 26	14 7	0 6	2 58	0 25	8 35	1 2	16 32	1 17	5 32	2 22	18 6	0 46	24 10	0 19	16 15	1 17	21 55	22 5	2 9		n.a.
T 22	16 40	7 40	3 20	13 15	0n 6	2 26	0 28	8 48	1 2	16 28	1 17	5 29	2 22	18 5	0 46	24 10	0 19	16 16	1 17	21 56	22 6	2 6		n.a.
F 23	16 22	2 29	4 6	12 22	0 17	1 55	0 32	9 2	1 2	16 23	1 17	5 26	2 22	18 4	0 46	24 10	0 19	16 16	1 17	21 56	22 6	2 3		n.a.
S 24	16 4	2n46	4 40	11 30	0 29	1 23	0 36	9 16	1 3	16 19	1 17	5 23	2 22	18 3	0 46	24 10	0 19	16 16	1 17	21 57	22 7	2 0		n.a.
S 25	15 46	7 55	5 3	10 37	0 40	0 51	0 39	9 29	1 3	16 14	1 17	5 20	2 22	18 2	0 46	24 10	0 19	16 16	1 17	21 58	22 7	1 57		n.a.
M26	15 27	12 49	5 13	9 45	0 52	0 20	0 43	9 43	1 3	16 9	1 17	5 17	2 21	18 1	0 46	24 10	0 19	16 16	1 17	21 58	22 8	1 54		n.a.
T 27	15 8	17 17	5 9	8 53	1 4	0n12	0 47	9 56	1 4	16 5	1 17	5 14	2 21	18 0	0 46	24 10	0 19	16 16	1 17	21 59	22 9	1 51		n.a.
W28	14 s50	21n 7	4n52	8 s 2	1n16	0n44	0n50	10n10	1n 4	16 s 0	1 s17	5 s11	2 s21	17 s59	0 s46	24 s10	0 s19	16n16	1 s17	21 s59	22 s 9	1 s48		n.a.

Julian Day Number = 891606.5, Delta T = 14h59m04s
Ecliptic obliquity = 23°57'10, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°22'52, Lahiri = -35°15'52 Julian Calendar 1 Feb. 2272 BCE == Greg. Calendar 13 Jan. 2272 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2272 BCE
geocentric

MARCH 2272 BCE (-2271) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 19 46	21♒54'03	26♉54	8♓32	1♈ 4	23♈42	21♒16	22♓38	13♒ 8	5♑11	17♉48	22°D46	21♑43	16♓ 7	n.a.	T 1
F 2	9 23 43	22°52'25	9♊46	10°12	2°13	24°17	21°31	22°45	13°11	5°12	17°48	22♑47	21°40	16°14	n.a.	F 2
S 3	9 27 39	23°50'44	23° 2	11°48	3°22	24°52	21°45	22°53	13°14	5°14	17°48	22°48	21°36	16°21	n.a.	S 3
S 4	9 31 36	24°49'01	6♋45	13°20	4°31	25°27	21°59	23° 0	13°18	5°16	17°49	22°50	21°33	16°27	n.a.	S 4
M 5	9 35 32	25°47'16	20°55	14°47	5°40	26° 2	22°13	23° 7	13°21	5°17	17°49	22°R50	21°30	16°34	n.a.	M 5
T 6	9 39 29	26°45'29	5♌31	16°10	6°49	26°37	22°28	23°15	13°25	5°19	17°49	22°50	21°27	16°41	n.a.	T 6
W 7	9 43 26	27°43'40	20°27	17°28	7°58	27°12	22°42	23°22	13°28	5°20	17°50	22°48	21°24	16°48	n.a.	W 7
T 8	9 47 22	28°41'48	5♍37	18°42	9° 6	27°47	22°56	23°30	13°31	5°22	17°50	22°44	21°21	16°54	n.a.	T 8
F 9	9 51 19	29°39'55	20°50	19°50	10°15	28°22	23°10	23°37	13°35	5°24	17°51	22°39	21°17	17° 1	n.a.	F 9
S 10	9 55 15	0♓38'00	5♎56	20°54	11°23	28°57	23°25	23°45	13°38	5°25	17°51	22°34	21°14	17° 8	n.a.	S 10
S 11	9 59 12	1°36'03	20°46	21°52	12°31	29°32	23°39	23°52	13°41	5°27	17°52	22°28	21°11	17°14	n.a.	S 11
M12	10 3 8	2°34'05	5♏14	22°46	13°39	0♉ 7	23°53	24° 0	13°44	5°28	17°52	22°24	21° 8	17°21	n.a.	M12
T 13	10 7 5	3°32'05	19°16	23°34	14°47	0°42	24° 7	24° 8	13°48	5°29	17°53	22°22	21° 5	17°28	n.a.	T 13
W14	10 11 1	4°30'03	2♐51	24°17	15°55	1°18	24°21	24°15	13°51	5°31	17°53	22°D21	21° 1	17°34	n.a.	W14
T 15	10 14 58	5°28'01	16° 1	24°54	17° 2	1°53	24°36	24°23	13°54	5°32	17°54	22°21	20°58	17°41	n.a.	T 15
F 16	10 18 54	6°25'56	28°49	25°27	18° 9	2°28	24°50	24°31	13°57	5°33	17°55	22°22	20°55	17°48	n.a.	F 16
S 17	10 22 51	7°23'51	11♑19	25°54	19°17	3° 4	25° 4	24°38	14° 1	5°35	17°55	22°24	20°52	17°55	n.a.	S 17
S 18	10 26 48	8°21'43	23°34	26°15	20°24	3°39	25°18	24°46	14° 4	5°36	17°56	22°R24	20°49	18° 1	n.a.	S 18
M19	10 30 44	9°19'34	5♒40	26°31	21°30	4°14	25°32	24°54	14° 7	5°37	17°56	22°23	20°46	18° 8	n.a.	M19
T 20	10 34 41	10°17'24	17°38	26°42	22°37	4°50	25°46	25° 2	14°10	5°39	17°57	22°20	20°42	18°15	n.a.	T 20
W21	10 38 37	11°15'12	29°31	26°47	23°43	5°25	26° 0	25° 9	14°13	5°40	17°58	22°15	20°39	18°21	n.a.	W21
T 22	10 42 34	12°12'58	11♓23	26°R48	24°50	6° 1	26°14	25°17	14°16	5°41	17°59	22° 7	20°36	18°28	n.a.	T 22
F 23	10 46 30	13°10'43	23°13	26°43	25°56	6°37	26°28	25°25	14°20	5°42	17°59	21°58	20°33	18°35	n.a.	F 23
S 24	10 50 27	14° 8'26	5♈ 5	26°34	27° 2	7°12	26°42	25°33	14°23	5°43	18° 0	21°48	20°30	18°41	n.a.	S 24
S 25	10 54 23	15° 6'08	16°59	26°20	28° 7	7°48	26°56	25°41	14°26	5°44	18° 1	21°38	20°26	18°48	n.a.	S 25
M26	10 58 20	16° 3'47	28°58	26° 2	29°13	8°23	27°10	25°49	14°29	5°45	18° 2	21°29	20°23	18°55	n.a.	M26
T 27	11 2 16	17° 1'26	11♉ 5	25°40	0♉18	8°59	27°23	25°57	14°32	5°46	18° 3	21°22	20°20	19° 2	n.a.	T 27
W28	11 6 13	17°59'02	23°21	25°15	1°23	9°35	27°37	26° 4	14°35	5°47	18° 4	21°17	20°17	19° 8	n.a.	W28
T 29	11 10 10	18°56'37	5♊52	24°46	2°28	10°11	27°51	26°12	14°38	5°48	18° 4	21°14	20°14	19°15	n.a.	T 29
F 30	11 14 6	19°54'10	18°40	24°15	3°33	10°46	28° 5	26°20	14°41	5°49	18° 5	21°D13	20°11	19°22	n.a.	F 30
S 31	11 18 3	20♓51'42	1♋49	23♓42	4♉37	11♉22	28♒19	26♓28	14♒44	5♑50	18♉ 6	21♑14	20♑ 7	19♓28	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	14s30	24n 5	4n20	7s12	1n27	1n15	0n54	10n23	1n 4	15s55	1s17	5s 8	2s21	17s58	0s46	24s10	0s19	16n17	1s17	21s59	22s10	1s44			n.a.
F 2	14 11	25 55	3 34	6 24	1 38	1 47	0 58	10 37	1 5	15 51	1 17	5 5	2 21	17 57	0 46	24 10	0 19	16 17	1 17	21 59	22 10	1 41			n.a.
S 3	13 51	26 22	2 36	5 37	1 49	2 18	1 1	10 50	1 5	15 46	1 17	5 2	2 21	17 56	0 46	24 10	0 19	16 17	1 17	21 59	22 11	1 38			n.a.
S 4	13 32	25 13	1 27	4 51	1 59	2 50	1 5	11 3	1 5	15 41	1 17	4 59	2 21	17 55	0 46	24 10	0 19	16 17	1 16	21 58	22 11	1 35			n.a.
M 5	13 12	22 28	0 11	4 8	2 9	3 21	1 9	11 17	1 6	15 36	1 17	4 56	2 21	17 54	0 46	24 10	0 19	16 17	1 16	21 58	22 12	1 32			n.a.
T 6	12 52	18 11	1s 9	3 27	2 19	3 52	1 13	11 30	1 6	15 32	1 17	4 53	2 20	17 53	0 46	24 9	0 19	16 17	1 16	21 58	22 12	1 29			n.a.
W 7	12 31	12 42	2 25	2 48	2 27	4 23	1 16	11 43	1 6	15 27	1 17	4 49	2 20	17 52	0 46	24 9	0 19	16 18	1 16	21 59	22 13	1 26			n.a.
T 8	12 11	6 22	3 32	2 11	2 35	4 54	1 20	11 56	1 7	15 22	1 17	4 46	2 20	17 51	0 46	24 9	0 19	16 18	1 16	21 59	22 13	1 23			n.a.
F 9	11 50	0s19	4 24	1 37	2 43	5 25	1 24	12 9	1 7	15 17	1 17	4 43	2 20	17 50	0 46	24 9	0 19	16 18	1 16	22 0	22 14	1 20			n.a.
S 10	11 29	6 56	4 58	1 6	2 49	5 56	1 27	12 22	1 7	15 13	1 17	4 40	2 20	17 49	0 46	24 9	0 19	16 18	1 16	22 1	22 14	1 16			n.a.
S 11	11 8	13 3	5 10	0 37	2 55	6 26	1 31	12 35	1 7	15 8	1 17	4 37	2 20	17 48	0 46	24 9	0 19	16 19	1 16	22 2	22 15	1 13			n.a.
M12	10 47	18 17	5 3	0 12	3 0	6 57	1 34	12 48	1 8	15 3	1 17	4 34	2 20	17 47	0 46	24 9	0 19	16 19	1 16	22 3	22 15	1 10			n.a.
T 13	10 25	22 21	4 37	0n11	3 3	7 27	1 38	13 1	1 8	14 58	1 17	4 31	2 20	17 46	0 46	24 9	0 19	16 19	1 16	22 3	22 16	1 7			n.a.
W14	10 4	25 2	3 56	0 31	3 6	7 57	1 42	13 14	1 8	14 54	1 17	4 27	2 19	17 45	0 46	24 9	0 19	16 19	1 16	22 3	22 16	1 4			n.a.
T 15	9 42	26 15	3 4	0 48	3 8	8 27	1 45	13 27	1 8	14 49	1 17	4 24	2 19	17 44	0 46	24 9	0 19	16 20	1 15	22 3	22 17	1 1			n.a.
F 16	9 21	26 1	2 4	1 2	3 9	8 56	1 49	13 40	1 9	14 44	1 17	4 21	2 19	17 43	0 46	24 9	0 19	16 20	1 15	22 3	22 17	0 58			n.a.
S 17	8 59	24 27	1 0	1 12	3 9	9 26	1 52	13 52	1 9	14 39	1 17	4 18	2 19	17 42	0 46	24 9	0 19	16 20	1 15	22 3	22 18	0 55			n.a.
S 18	8 37	21 44	0n 6	1 20	3 7	9 55	1 56	14 5	1 9	14 34	1 17	4 15	2 19	17 42	0 46	24 9	0 19	16 20	1 15	22 3	22 18	0 52			n.a.
M19	8 14	18 7	1 11	1 24	3 4	10 24	1 59	14 17	1 9	14 30	1 17	4 11	2 19	17 41	0 46	24 9	0 19	16 21	1 15	22 3	22 19	0 49			n.a.
T 20	7 52	13 47	2 12	1 25	3 1	10 52	2 3	14 30	1 10	14 25	1 17	4 8	2 19	17 40	0 46	24 9	0 19	16 21	1 15	22 3	22 19	0 46			n.a.
W21	7 30	8 59	3 6	1 22	2 56	11 21	2 6	14 42	1 10	14 20	1 17	4 5	2 19	17 39	0 46	24 9	0 19	16 21	1 15	22 4	22 20	0 42			n.a.
T 22	7 7	3 53	3 52	1 17	2 49	11 49	2 9	14 54	1 10	14 15	1 18	4 2	2 19	17 38	0 46	24 9	0 19	16 21	1 15	22 6	22 20	0 39			n.a.
F 23	6 45	1n21	4 28	1 8	2 42	12 16	2 12	15 7	1 10	14 10	1 18	3 58	2 19	17 37	0 46	24 9	0 19	16 22	1 15	22 7	22 21	0 36			n.a.
S 24	6 22	6 31	4 53	0 56	2 33	12 44	2 16	15 19	1 10	14 6	1 18	3 55	2 19	17 36	0 46	24 9	0 19	16 22	1 15	22 9	22 21	0 33			n.a.
S 25	5 59	11 28	5 4	0 42	2 23	13 11	2 19	15 31	1 11	14 1	1 18	3 52	2 19	17 35	0 46	24 9	0 19	16 22	1 15	22 10	22 22	0 30			n.a.
M26	5 37	16 2	5 3	0 24	2 12	13 38	2 22	15 43	1 11	13 56	1 18	3 49	2 19	17 34	0 46	24 9	0 19	16 23	1 14	22 12	22 22	0 27			n.a.
T 27	5 14	20 1	4 48	0 4	2 0	14 4	2 25	15 55	1 11	13 51	1 18	3 45	2 18	17 33	0 46	24 9	0 19	16 23	1 14	22 13	22 23	0 24			n.a.
W28	4 51	23 11	4 19	0s18	1 47	14 31	2 28	16 7	1 11	13 46	1 18	3 42	2 18	17 33	0 46	24 9	0 19	16 23	1 14	22 14	22 23	0 21			n.a.
T 29	4 28	25 19	3 38	0 42	1 33	14 56	2 31	16 19	1 11	13 42	1 18	3 39	2 18	17 32	0 46	24 9	0 19	16 24	1 14	22 14	22 24	0 18			n.a.
F 30	4 5	26 12	2 45	1 9	1 18	15 22	2 34	16 30	1 11	13 37	1 18	3 36	2 18	17 31	0 46	24 9	0 19	16 24	1 14	22 14	22 24	0 15			n.a.
S 31	3s42	25n38	1n42	1s36	1n 2	15n47	2n36	16n42	1n12	13s32	1s18	3s32	2s18	17s30	0s46	24s 9	0s19	16n24	1s14	22s14	22s24	0s12			n.a.

Julian Day Number = 891634.5, Delta T = 14h59m02s
Ecliptic obliquity = 23°57'11, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°22'48, Lahiri = -35°15'48 Julian Calendar 1 March 2272 BCE == Greg. Calendar 10 Feb. 2272 BCE

The year -2271 astronomical counting style corresponds to year 2272 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2272 BCE
geocentric

APRIL 2272 BCE (-2271) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 21 59	21♓49'12	15♋24	23°R 8	5♉41	11♉58	28♒32	26♓36	14♒46	5♑51	18♉ 7	21°R14	20♑ 4	19♓35	n.a.	S 1
M 2	11 25 56	22°46'40	29°25	22♓33	6°45	12°34	28°46	26°44	14°49	5°52	18° 8	21♑14	20° 1	19°42	n.a.	M 2
T 3	11 29 52	23°44'07	13♌53	21°58	7°49	13°10	28°59	26°52	14°52	5°53	18° 9	21°12	19°58	19°49	n.a.	T 3
W 4	11 33 49	24°41'32	28°46	21°24	8°52	13°46	29°13	27° 0	14°55	5°53	18°10	21° 8	19°55	19°55	n.a.	W 4
T 5	11 37 45	25°38'56	13♍56	20°50	9°55	14°22	29°26	27° 8	14°58	5°54	18°11	21° 1	19°52	20° 2	n.a.	T 5
F 6	11 41 42	26°36'18	29°14	20°18	10°58	14°58	29°40	27°16	15° 0	5°55	18°12	20°53	19°48	20° 9	n.a.	F 6
S 7	11 45 39	27°33'39	14♎30	19°48	12° 0	15°34	29°53	27°24	15° 3	5°56	18°13	20°43	19°45	20°15	n.a.	S 7
S 8	11 49 35	28°30'59	29°32	19°21	13° 3	16°10	0♓ 7	27°32	15° 6	5°56	18°14	20°34	19°42	20°22	n.a.	S 8
M 9	11 53 32	29°28'19	14♏12	18°57	14° 5	16°46	0°20	27°40	15° 9	5°57	18°15	20°26	19°39	20°29	n.a.	M 9
T 10	11 57 28	0♈25'37	28°23	18°36	15° 6	17°22	0°33	27°48	15°11	5°57	18°16	20°20	19°36	20°35	n.a.	T 10
W11	12 1 25	1°22'55	12♐ 5	18°20	16° 8	17°58	0°46	27°56	15°14	5°58	18°18	20°17	19°32	20°42	n.a.	W11
T 12	12 5 21	2°20'12	25°18	18° 7	17° 9	18°34	1° 0	28° 4	15°16	5°58	18°19	20°15	19°29	20°49	n.a.	T 12
F 13	12 9 18	3°17'28	8♑ 6	17°58	18° 9	19°10	1°13	28°12	15°19	5°59	18°20	20°D15	19°26	20°56	n.a.	F 13
S 14	12 13 14	4°14'43	20°33	17°D53	19°10	19°47	1°26	28°20	15°21	5°59	18°21	20°R15	19°23	21° 2	n.a.	S 14
S 15	12 17 11	5°11'58	2♒44	17°54	20°10	20°23	1°39	28°28	15°24	6° 0	18°22	20°15	19°20	21° 9	n.a.	S 15
M16	12 21 8	6° 9'12	14°44	17°58	21° 9	20°59	1°52	28°35	15°26	6° 0	18°23	20°12	19°17	21°16	n.a.	M16
T 17	12 25 4	7° 6'26	26°37	18° 7	22° 9	21°35	2° 5	28°43	15°29	6° 1	18°25	20° 7	19°13	21°22	n.a.	T 17
W18	12 29 1	8° 3'38	8♓27	18°21	23° 7	22°12	2°18	28°51	15°31	6° 1	18°26	20° 0	19°10	21°29	n.a.	W18
T 19	12 32 57	9° 0'50	20°16	18°39	24° 6	22°48	2°30	28°59	15°34	6° 1	18°27	19°50	19° 7	21°36	n.a.	T 19
F 20	12 36 54	9°58'02	2♈ 8	19° 1	25° 4	23°25	2°43	29° 7	15°36	6° 1	18°28	19°37	19° 4	21°43	n.a.	F 20
S 21	12 40 50	10°55'12	14° 4	19°28	26° 2	24° 1	2°56	29°15	15°38	6° 2	18°30	19°24	19° 1	21°49	n.a.	S 21
S 22	12 44 47	11°52'22	26° 5	19°59	26°59	24°37	3° 8	29°23	15°40	6° 2	18°31	19°10	18°57	21°56	n.a.	S 22
M23	12 48 43	12°49'31	8♉12	20°34	27°56	25°14	3°21	29°31	15°43	6° 2	18°32	18°58	18°54	22° 3	n.a.	M23
T 24	12 52 40	13°46'40	20°27	21°14	28°52	25°50	3°33	29°38	15°45	6° 2	18°34	18°47	18°51	22° 9	n.a.	T 24
W25	12 56 37	14°43'47	2♊51	21°57	29°48	26°27	3°46	29°46	15°47	6° 2	18°35	18°39	18°48	22°16	n.a.	W25
T 26	13 0 33	15°40'54	15°27	22°45	0♊44	27° 3	3°58	29°54	15°49	6° 2	18°36	18°35	18°45	22°23	n.a.	T 26
F 27	13 4 30	16°38'01	28°18	23°36	1°38	27°40	4°10	0♈ 2	15°51	6° 2	18°38	18°32	18°42	22°29	n.a.	F 27
S 28	13 8 26	17°35'06	11♋26	24°31	2°33	28°17	4°23	0° 9	15°53	6°R 2	18°39	18°31	18°38	22°36	n.a.	S 28
S 29	13 12 23	18°32'11	24°55	25°30	3°27	28°53	4°35	0°17	15°55	6° 2	18°40	18°31	18°35	22°43	n.a.	S 29
M30	13 16 19	19♈29'15	8♌47	26♓32	4♊20	29♉30	4♓47	0♈25	15♒57	6♑ 2	18♉42	18♑31	18♑32	22♓50	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s19	23n34	0n31	2s 5	0n46	16n12	2n39	16n53	1n12	13s27	1s18	3s29	2s18	17s29	0s46	24s 9	0s19	16n25	1s14	22s14	22s25	0s 8		n.a.
M 2	2 56	20 0	0s44	2 34	0 30	16 36	2 42	17 5	1 12	13 22	1 18	3 26	2 18	17 28	0 46	24 9	0 20	16 25	1 14	22 14	22 25	0 5		n.a.
T 3	2 32	15 8	1 58	3 3	0 13	17 0	2 44	17 16	1 12	13 18	1 18	3 23	2 18	17 27	0 46	24 9	0 20	16 25	1 14	22 14	22 26	0 2		n.a.
W 4	2 9	9 15	3 6	3 33	0s 4	17 23	2 47	17 27	1 12	13 13	1 19	3 19	2 18	17 27	0 46	24 9	0 20	16 26	1 14	22 15	22 26	0n 1		n.a.
T 5	1 46	2 44	4 2	4 2	0 21	17 46	2 49	17 39	1 12	13 8	1 19	3 16	2 18	17 26	0 46	24 9	0 20	16 26	1 14	22 16	22 27	0 4		n.a.
F 6	1 23	3s59	4 42	4 30	0 38	18 9	2 52	17 50	1 13	13 3	1 19	3 13	2 18	17 25	0 46	24 9	0 20	16 27	1 14	22 18	22 27	0 7		n.a.
S 7	0 59	10 26	5 1	4 56	0 54	18 31	2 54	18 1	1 13	12 59	1 19	3 10	2 18	17 24	0 46	24 9	0 20	16 27	1 13	22 19	22 28	0 10		n.a.
S 8	0 36	16 11	4 59	5 22	1 9	18 52	2 56	18 11	1 13	12 54	1 19	3 6	2 18	17 23	0 46	24 9	0 20	16 27	1 13	22 20	22 28	0 13		n.a.
M 9	0 13	20 50	4 37	5 45	1 25	19 14	2 58	18 22	1 13	12 49	1 19	3 3	2 18	17 23	0 46	24 9	0 20	16 28	1 13	22 22	22 29	0 16		n.a.
T 10	0n10	24 6	3 59	6 7	1 39	19 34	3 0	18 33	1 13	12 45	1 19	3 0	2 18	17 22	0 46	24 9	0 20	16 28	1 13	22 23	22 29	0 19		n.a.
W11	0 34	25 50	3 8	6 26	1 53	19 55	3 2	18 43	1 13	12 40	1 19	2 57	2 18	17 21	0 46	24 9	0 20	16 29	1 13	22 23	22 30	0 22		n.a.
T 12	0 57	26 0	2 8	6 43	2 5	20 14	3 3	18 54	1 13	12 35	1 19	2 53	2 18	17 20	0 46	24 9	0 20	16 29	1 13	22 23	22 30	0 25		n.a.
F 13	1 20	24 46	1 4	6 57	2 17	20 34	3 5	19 4	1 14	12 30	1 19	2 50	2 18	17 20	0 46	24 9	0 20	16 29	1 13	22 23	22 31	0 28		n.a.
S 14	1 43	22 19	0n 2	7 9	2 28	20 52	3 7	19 14	1 14	12 26	1 20	2 47	2 18	17 19	0 47	24 9	0 20	16 30	1 13	22 23	22 31	0 31		n.a.
S 15	2 7	18 54	1 6	7 18	2 38	21 11	3 8	19 24	1 14	12 21	1 20	2 44	2 18	17 18	0 47	24 9	0 20	16 30	1 13	22 23	22 32	0 35		n.a.
M16	2 30	14 46	2 6	7 24	2 47	21 28	3 9	19 34	1 14	12 17	1 20	2 40	2 18	17 17	0 47	24 9	0 20	16 31	1 13	22 24	22 32	0 38		n.a.
T 17	2 53	10 6	3 0	7 28	2 54	21 45	3 10	19 44	1 14	12 12	1 20	2 37	2 18	17 17	0 47	24 9	0 20	16 31	1 13	22 24	22 32	0 41		n.a.
W18	3 16	5 6	3 46	7 28	3 1	22 2	3 11	19 54	1 14	12 7	1 20	2 34	2 18	17 16	0 47	24 9	0 20	16 31	1 13	22 26	22 33	0 44		n.a.
T 19	3 39	0n 4	4 22	7 26	3 7	22 18	3 12	20 4	1 14	12 3	1 20	2 31	2 18	17 15	0 47	24 9	0 20	16 32	1 12	22 27	22 33	0 47		n.a.
F 20	4 2	5 14	4 46	7 22	3 12	22 34	3 13	20 13	1 14	11 58	1 20	2 28	2 18	17 15	0 47	24 9	0 20	16 32	1 12	22 29	22 34	0 50		n.a.
S 21	4 25	10 14	4 59	7 15	3 16	22 49	3 14	20 23	1 14	11 54	1 20	2 24	2 18	17 14	0 47	24 9	0 20	16 33	1 12	22 31	22 34	0 53		n.a.
S 22	4 47	14 53	4 58	7 5	3 18	23 3	3 14	20 32	1 14	11 49	1 21	2 21	2 18	17 13	0 47	24 9	0 20	16 33	1 12	22 33	22 35	0 56		n.a.
M23	5 10	19 0	4 43	6 52	3 20	23 17	3 15	20 41	1 15	11 45	1 21	2 18	2 18	17 13	0 47	24 9	0 20	16 34	1 12	22 35	22 35	0 59		n.a.
T 24	5 33	22 21	4 16	6 37	3 21	23 30	3 15	20 50	1 15	11 40	1 21	2 15	2 18	17 12	0 47	24 9	0 20	16 34	1 12	22 36	22 36	1 2		n.a.
W25	5 55	24 42	3 36	6 20	3 21	23 43	3 15	20 59	1 15	11 36	1 21	2 12	2 18	17 11	0 47	24 9	0 20	16 34	1 12	22 37	22 36	1 5		n.a.
T 26	6 18	25 52	2 45	6 0	3 21	23 55	3 15	21 8	1 15	11 31	1 21	2 9	2 18	17 11	0 47	24 9	0 20	16 35	1 12	22 38	22 37	1 8		n.a.
F 27	6 40	25 41	1 45	5 38	3 19	24 6	3 15	21 17	1 15	11 27	1 21	2 6	2 18	17 10	0 47	24 9	0 20	16 35	1 12	22 38	22 37	1 11		n.a.
S 28	7 3	24 4	0 37	5 13	3 17	24 17	3 14	21 25	1 15	11 22	1 21	2 3	2 18	17 10	0 47	24 9	0 20	16 36	1 12	22 38	22 37	1 14		n.a.
S 29	7 25	21 3	0s34	4 46	3 13	24 27	3 14	21 33	1 15	11 18	1 22	1 59	2 18	17 9	0 47	24 9	0 20	16 36	1 12	22 38	22 38	1 17		n.a.
M30	7n47	16n46	1s45	4s17	3s 9	24n37	3n13	21n42	1n15	11s14	1s22	1s56	2s18	17s 9	0s47	24s 9	0s20	16n37	1s12	22s39	22s38	1n20		n.a.

Julian Day Number = 891665.5, Delta T = 14h58m59s
Ecliptic obliquity = 23°57'11, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°22'44, Lahiri = -35°15'44 Julian Calendar 1 Apr. 2272 BCE == Greg. Calendar 13 March 2272 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2272 BCE
geocentric

MAY 2272 BCE (-2271) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 20 16	20♈26'18	23♌ 3	27♓38	5♊12	0♊ 7	4♓59	0♈33	15♒59	6°R 2	18♉43	18°R28	18♑29	22♓56	n.a.	T 1
W 2	13 24 13	21°23'20	7♍42	28°48	6° 4	0°43	5°10	0°40	16° 1	6♑ 2	18°45	18♑24	18°26	23° 3	n.a.	W 2
T 3	13 28 9	22°20'22	22°39	0♈ 1	6°56	1°20	5°22	0°48	16° 2	6° 2	18°46	18°16	18°23	23°10	n.a.	T 3
F 4	13 32 6	23°17'23	7♎46	1°17	7°47	1°57	5°34	0°55	16° 4	6° 2	18°47	18° 7	18°19	23°16	n.a.	F 4
S 5	13 36 2	24°14'24	22°55	2°37	8°37	2°34	5°46	1° 3	16° 6	6° 2	18°49	17°56	18°16	23°23	n.a.	S 5
S 6	13 39 59	25°11'25	7♏54	4° 0	9°26	3°10	5°57	1°10	16° 8	6° 1	18°50	17°46	18°13	23°30	n.a.	S 6
M 7	13 43 55	26° 8'26	22°34	5°26	10°15	3°47	6° 9	1°18	16° 9	6° 1	18°52	17°36	18°10	23°37	n.a.	M 7
T 8	13 47 52	27° 5'27	6♐49	6°56	11° 2	4°24	6°20	1°25	16°11	6° 1	18°53	17°29	18° 7	23°43	n.a.	T 8
W 9	13 51 48	28° 2'28	20°36	8°29	11°49	5° 1	6°31	1°33	16°12	6° 0	18°55	17°25	18° 3	23°50	n.a.	W 9
T 10	13 55 45	28°59'29	3♑53	10° 5	12°36	5°38	6°43	1°40	16°14	6° 0	18°56	17°22	18° 0	23°57	n.a.	T 10
F 11	13 59 42	29°56'30	16°44	11°45	13°21	6°15	6°54	1°48	16°15	6° 0	18°58	17°D22	17°57	24° 3	n.a.	F 11
S 12	14 3 38	0♉53'32	29°13	13°27	14° 6	6°52	7° 5	1°55	16°17	5°59	18°59	17°R22	17°54	24°10	n.a.	S 12
S 13	14 7 35	1°50'33	11♒25	15°12	14°49	7°29	7°16	2° 2	16°18	5°59	19° 1	17°22	17°51	24°17	n.a.	S 13
M14	14 11 31	2°47'35	23°25	17° 1	15°32	8° 6	7°27	2°10	16°20	5°58	19° 2	17°20	17°48	24°24	n.a.	M14
T 15	14 15 28	3°44'38	5♓17	18°52	16°14	8°43	7°37	2°17	16°21	5°58	19° 4	17°16	17°44	24°30	n.a.	T 15
W16	14 19 24	4°41'40	17° 7	20°46	16°55	9°20	7°48	2°24	16°22	5°57	19° 5	17° 9	17°41	24°37	n.a.	W16
T 17	14 23 21	5°38'43	28°59	22°42	17°34	9°57	7°59	2°31	16°23	5°56	19° 7	17° 0	17°38	24°44	n.a.	T 17
F 18	14 27 18	6°35'46	10♈54	24°41	18°13	10°34	8° 9	2°38	16°25	5°56	19° 8	16°49	17°35	24°50	n.a.	F 18
S 19	14 31 14	7°32'50	22°56	26°42	18°50	11°11	8°19	2°45	16°26	5°55	19°10	16°37	17°32	24°57	n.a.	S 19
S 20	14 35 11	8°29'54	5♉ 6	28°45	19°27	11°49	8°30	2°52	16°27	5°55	19°11	16°25	17°29	25° 4	n.a.	S 20
M21	14 39 7	9°26'58	17°25	0♉50	20° 2	12°26	8°40	2°59	16°28	5°54	19°13	16°14	17°25	25°11	n.a.	M21
T 22	14 43 4	10°24'03	29°53	2°56	20°36	13° 3	8°50	3° 6	16°29	5°53	19°14	16° 4	17°22	25°17	n.a.	T 22
W23	14 47 0	11°21'08	12♊32	5° 3	21° 8	13°40	9° 0	3°13	16°30	5°52	19°16	15°57	17°19	25°24	n.a.	W23
T 24	14 50 57	12°18'13	25°22	7°11	21°39	14°18	9°10	3°20	16°30	5°52	19°18	15°53	17°16	25°31	n.a.	T 24
F 25	14 54 54	13°15'19	8♋24	9°20	22° 9	14°55	9°19	3°27	16°31	5°51	19°19	15°51	17°13	25°37	n.a.	F 25
S 26	14 58 50	14°12'25	21°40	11°29	22°37	15°32	9°29	3°33	16°32	5°50	19°21	15°D51	17° 9	25°44	n.a.	S 26
S 27	15 2 47	15° 9'31	5♌12	13°37	23° 4	16°10	9°38	3°40	16°33	5°49	19°22	15°52	17° 6	25°51	n.a.	S 27
M28	15 6 43	16° 6'37	19° 1	15°46	23°29	16°47	9°48	3°47	16°34	5°48	19°24	15°R52	17° 3	25°58	n.a.	M28
T 29	15 10 40	17° 3'43	3♍ 8	17°54	23°53	17°25	9°57	3°53	16°34	5°47	19°25	15°51	17° 0	26° 4	n.a.	T 29
W30	15 14 36	18° 0'50	17°32	20° 2	24°14	18° 2	10° 6	4° 0	16°35	5°46	19°27	15°48	16°57	26°11	n.a.	W30
T 31	15 18 33	18♉57'57	2♎ 9	22♉ 8	24♊34	18♊40	10♓15	4♈ 6	16♒35	5♑45	19♉28	15♑43	16♑54	26♓18	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	8n 9	11n26	2s51	3s46	3s 5	24n46	3n12	21n50	1n15	11s 9	1s22	1s53	2s18	17s 8	0s47	24s 9	0s20	16n37	1s12	22s39	22s39	1n23			n.a.
W 2	8 31	5 20	3 49	3 13	2 59	24 55	3 11	21 58	1 15	11 5	1 22	1 50	2 19	17 8	0 47	24 9	0 20	16 38	1 11	22 40	22 39	1 26			n.a.
T 3	8 53	1s 9	4 31	2 38	2 53	25 2	3 9	22 6	1 15	11 1	1 22	1 47	2 19	17 7	0 47	24 9	0 20	16 38	1 11	22 41	22 40	1 29			n.a.
F 4	9 14	7 39	4 56	2 1	2 47	25 10	3 8	22 13	1 15	10 56	1 22	1 44	2 19	17 6	0 47	24 9	0 20	16 39	1 11	22 42	22 40	1 33			n.a.
S 5	9 36	13 42	4 59	1 22	2 40	25 16	3 6	22 21	1 15	10 52	1 23	1 41	2 19	17 6	0 47	24 9	0 20	16 39	1 11	22 43	22 41	1 36			n.a.
S 6	9 57	18 53	4 42	0 41	2 32	25 22	3 4	22 28	1 15	10 48	1 23	1 38	2 19	17 6	0 47	24 9	0 20	16 40	1 11	22 45	22 41	1 39			n.a.
M 7	10 18	22 47	4 7	0n 1	2 24	25 28	3 2	22 36	1 15	10 44	1 23	1 35	2 19	17 5	0 47	24 9	0 20	16 40	1 11	22 46	22 41	1 42			n.a.
T 8	10 39	25 9	3 17	0 45	2 15	25 33	3 0	22 43	1 15	10 40	1 23	1 32	2 19	17 5	0 47	24 9	0 20	16 40	1 11	22 47	22 42	1 45			n.a.
W 9	11 0	25 53	2 17	1 31	2 5	25 37	2 57	22 50	1 15	10 36	1 23	1 29	2 19	17 4	0 47	24 9	0 20	16 41	1 11	22 48	22 42	1 48			n.a.
T 10	11 21	25 4	1 11	2 19	1 56	25 41	2 55	22 56	1 15	10 31	1 23	1 26	2 19	17 4	0 47	24 9	0 20	16 41	1 11	22 48	22 43	1 51			n.a.
F 11	11 41	22 56	0 3	3 8	1 46	25 44	2 52	23 3	1 16	10 27	1 24	1 24	2 19	17 3	0 47	24 9	0 20	16 42	1 11	22 48	22 43	1 54			n.a.
S 12	12 2	19 44	1n 2	3 58	1 35	25 46	2 49	23 10	1 16	10 23	1 24	1 21	2 19	17 3	0 47	24 9	0 20	16 42	1 11	22 48	22 44	1 57			n.a.
S 13	12 22	15 45	2 4	4 49	1 24	25 48	2 45	23 16	1 16	10 19	1 24	1 18	2 19	17 3	0 48	24 9	0 21	16 43	1 11	22 48	22 44	2 0			n.a.
M14	12 42	11 12	2 59	5 42	1 13	25 49	2 41	23 22	1 16	10 15	1 24	1 15	2 19	17 2	0 48	24 9	0 21	16 43	1 11	22 48	22 44	2 3			n.a.
T 15	13 2	6 17	3 45	6 35	1 2	25 50	2 37	23 28	1 16	10 12	1 24	1 12	2 20	17 2	0 48	24 9	0 21	16 44	1 11	22 49	22 45	2 6			n.a.
W16	13 22	1 11	4 22	7 30	0 51	25 50	2 33	23 34	1 16	10 8	1 25	1 9	2 20	17 1	0 48	24 10	0 21	16 44	1 10	22 49	22 45	2 9			n.a.
T 17	13 41	3n57	4 47	8 24	0 39	25 50	2 29	23 40	1 16	10 4	1 25	1 6	2 20	17 1	0 48	24 10	0 21	16 45	1 10	22 51	22 46	2 12			n.a.
F 18	14 0	8 59	5 0	9 20	0 28	25 49	2 24	23 45	1 16	10 0	1 25	1 4	2 20	17 1	0 48	24 10	0 21	16 45	1 10	22 52	22 46	2 15			n.a.
S 19	14 19	13 43	5 0	10 15	0 17	25 47	2 19	23 51	1 16	9 56	1 25	1 1	2 20	17 0	0 48	24 10	0 21	16 46	1 10	22 54	22 47	2 18			n.a.
S 20	14 38	17 58	4 46	11 11	0 5	25 45	2 14	23 56	1 16	9 53	1 25	0 58	2 20	17 0	0 48	24 10	0 21	16 46	1 10	22 55	22 47	2 21			n.a.
M21	14 57	21 31	4 19	12 6	0n 6	25 42	2 8	24 1	1 16	9 49	1 26	0 55	2 20	17 0	0 48	24 10	0 21	16 47	1 10	22 57	22 47	2 24			n.a.
T 22	15 15	24 7	3 39	13 0	0 16	25 39	2 2	24 6	1 16	9 45	1 26	0 53	2 20	17 0	0 48	24 10	0 21	16 47	1 10	22 58	22 48	2 27			n.a.
W23	15 34	25 33	2 48	13 54	0 27	25 35	1 56	24 11	1 16	9 42	1 26	0 50	2 20	16 59	0 48	24 10	0 21	16 48	1 10	22 59	22 48	2 30			n.a.
T 24	15 51	25 39	1 47	14 47	0 37	25 31	1 50	24 15	1 16	9 38	1 26	0 47	2 21	16 59	0 48	24 10	0 21	16 48	1 10	22 59	22 49	2 33			n.a.
F 25	16 9	24 20	0 40	15 38	0 46	25 26	1 43	24 20	1 16	9 34	1 26	0 45	2 21	16 59	0 48	24 10	0 21	16 49	1 10	22 59	22 49	2 36			n.a.
S 26	16 27	21 39	0s31	16 28	0 55	25 20	1 36	24 24	1 15	9 31	1 27	0 42	2 21	16 59	0 48	24 10	0 21	16 49	1 10	22 59	22 49	2 39			n.a.
S 27	16 44	17 44	1 41	17 17	1 4	25 14	1 28	24 28	1 15	9 27	1 27	0 40	2 21	16 59	0 48	24 10	0 21	16 50	1 10	22 59	22 50	2 42			n.a.
M28	17 1	12 48	2 47	18 3	1 12	25 8	1 21	24 32	1 15	9 24	1 27	0 37	2 21	16 58	0 48	24 10	0 21	16 50	1 10	22 59	22 50	2 45			n.a.
T 29	17 17	7 5	3 45	18 47	1 19	25 1	1 13	24 36	1 15	9 21	1 27	0 35	2 21	16 58	0 48	24 10	0 21	16 51	1 10	22 59	22 51	2 48			n.a.
W30	17 34	0 55	4 29	19 30	1 25	24 53	1 4	24 39	1 15	9 17	1 28	0 32	2 21	16 58	0 48	24 10	0 21	16 51	1 10	23 0	22 51	2 51			n.a.
T 31	17n50	5s24	4s57	20n10	1n31	24n46	0n55	24n42	1n15	9s14	1s28	0s30	2s22	16s58	0s48	24s10	0s21	16n52	1s 9	23s 0	22s52	2n54			n.a.

Julian Day Number = 891695.5, Delta T = 14h58m57s
Ecliptic obliquity = 23°57'11, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°22'40, Lahiri = -35°15'40 Julian Calendar 1 May 2272 BCE == Greg. Calendar 12 Apr. 2272 BCE

The year -2271 astronomical counting style corresponds to year 2272 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2272 BCE
geocentric

JUNE 2272 BCE (-2271) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 22 29	19♉55'04	16♎55	24♉14	24♊52	19♊17	10♓24	4♈12	16♒36	5°R44	19♉30	15°R36	16♑50	26♓24	n.a.	F 1
S 2	15 26 26	20°52'12	1♏43	26°18	25° 9	19°55	10°33	4°19	16°36	5♑43	19°32	15♑28	16°47	26°31	n.a.	S 2
S 3	15 30 23	21°49'21	16°25	28°21	25°23	20°33	10°41	4°25	16°37	5°42	19°33	15°19	16°44	26°38	n.a.	S 3
M 4	15 34 19	22°46'30	0♐52	0♊22	25°35	21°10	10°50	4°31	16°37	5°41	19°35	15°12	16°41	26°45	n.a.	M 4
T 5	15 38 16	23°43'40	14°59	2°22	25°45	21°48	10°58	4°37	16°37	5°40	19°36	15° 7	16°38	26°51	n.a.	T 5
W 6	15 42 12	24°40'52	28°42	4°20	25°53	22°26	11° 6	4°44	16°38	5°39	19°38	15° 4	16°35	26°58	n.a.	W 6
T 7	15 46 9	25°38'04	11♑59	6°17	25°59	23° 3	11°14	4°50	16°38	5°38	19°39	15°D 2	16°31	27° 5	n.a.	T 7
F 8	15 50 5	26°35'17	24°52	8°12	26° 3	23°41	11°22	4°56	16°38	5°37	19°41	15° 3	16°28	27°11	n.a.	F 8
S 9	15 54 2	27°32'32	7♒23	10° 6	26°R 4	24°19	11°30	5° 1	16°38	5°35	19°43	15° 4	16°25	27°18	n.a.	S 9
S 10	15 57 59	28°29'48	19°37	11°58	26° 4	24°57	11°38	5° 7	16°38	5°34	19°44	15° 5	16°22	27°25	n.a.	S 10
M11	16 1 55	29°27'05	1♓39	13°48	26° 0	25°34	11°45	5°13	16°R38	5°33	19°46	15°R 5	16°19	27°32	n.a.	M11
T 12	16 5 52	0♊24'23	13°34	15°36	25°55	26°12	11°53	5°19	16°38	5°32	19°47	15° 4	16°15	27°38	n.a.	T 12
W13	16 9 48	1°21'42	25°25	17°23	25°47	26°50	12° 0	5°24	16°38	5°30	19°49	15° 2	16°12	27°45	n.a.	W13
T 14	16 13 45	2°19'03	7♈19	19° 8	25°37	27°28	12° 7	5°30	16°38	5°29	19°50	14°57	16° 9	27°52	n.a.	T 14
F 15	16 17 41	3°16'25	19°18	20°52	25°24	28° 6	12°14	5°36	16°38	5°28	19°52	14°51	16° 6	27°58	n.a.	F 15
S 16	16 21 38	4°13'49	1♉26	22°34	25°10	28°44	12°21	5°41	16°37	5°26	19°53	14°44	16° 3	28° 5	n.a.	S 16
S 17	16 25 34	5°11'14	13°46	24°14	24°53	29°22	12°28	5°46	16°37	5°25	19°55	14°37	16° 0	28°12	n.a.	S 17
M18	16 29 31	6° 8'40	26°17	25°53	24°33	0♋ 0	12°34	5°52	16°37	5°24	19°56	14°30	15°56	28°19	n.a.	M18
T 19	16 33 28	7° 6'08	9♊ 2	27°30	24°12	0°39	12°40	5°57	16°36	5°22	19°58	14°25	15°53	28°25	n.a.	T 19
W20	16 37 24	8° 3'37	22° 0	29° 5	23°48	1°17	12°47	6° 2	16°36	5°21	19°59	14°21	15°50	28°32	n.a.	W20
T 21	16 41 21	9° 1'07	5♋11	0♋39	23°22	1°55	12°53	6° 7	16°36	5°19	20° 1	14°19	15°47	28°39	n.a.	T 21
F 22	16 45 17	9°58'38	18°34	2°11	22°55	2°33	12°58	6°12	16°35	5°18	20° 2	14°D19	15°44	28°45	n.a.	F 22
S 23	16 49 14	10°56'11	2♌ 8	3°42	22°25	3°11	13° 4	6°17	16°34	5°17	20° 4	14°20	15°40	28°52	n.a.	S 23
S 24	16 53 10	11°53'44	15°54	5°10	21°54	3°50	13°10	6°22	16°34	5°15	20° 5	14°21	15°37	28°59	n.a.	S 24
M25	16 57 7	12°51'19	29°50	6°38	21°22	4°28	13°15	6°26	16°33	5°14	20° 7	14°23	15°34	29° 6	n.a.	M25
T 26	17 1 4	13°48'55	13♍56	8° 3	20°48	5° 6	13°20	6°31	16°32	5°12	20° 8	14°R23	15°31	29°12	n.a.	T 26
W27	17 5 0	14°46'32	28°10	9°27	20°13	5°45	13°25	6°35	16°32	5°11	20°10	14°23	15°28	29°19	n.a.	W27
T 28	17 8 57	15°44'10	12♎30	10°49	19°37	6°23	13°30	6°40	16°31	5° 9	20°11	14°21	15°25	29°26	n.a.	T 28
F 29	17 12 53	16°41'49	26°53	12° 9	19° 1	7° 2	13°35	6°44	16°30	5° 8	20°13	14°18	15°21	29°33	n.a.	F 29
S 30	17 16 50	17♊39'30	11♏15	13♋27	18♊24	7♋40	13♓39	6♈49	16♒29	5♑ 6	20♉14	14♑14	15♑18	29♓39	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18n 6	11s28	5s 5	20n47	1n36	24n37	0n46	24n46	1n15	9s11	1s28	0s27	2s22	16s58	0s48	24s10	0s21	16n52	1s 9	23s 1	22s52	2n57		n.a.
S 2	18 21	16 53	4 53	21 22	1 41	24 28	0 37	24 49	1 15	9 8	1 28	0 25	2 22	16 58	0 48	24 11	0 21	16 53	1 9	23 2	22 52	3 0		n.a.
S 3	18 37	21 16	4 22	21 55	1 45	24 19	0 27	24 51	1 15	9 5	1 29	0 22	2 22	16 58	0 48	24 11	0 21	16 53	1 9	23 3	22 53	3 3		n.a.
M 4	18 52	24 16	3 34	22 25	1 48	24 9	0 17	24 54	1 15	9 2	1 29	0 20	2 22	16 58	0 48	24 11	0 21	16 54	1 9	23 4	22 53	3 6		n.a.
T 5	19 6	25 38	2 34	22 53	1 50	23 59	0 6	24 57	1 15	8 59	1 29	0 18	2 22	16 58	0 48	24 11	0 21	16 54	1 9	23 4	22 54	3 9		n.a.
W 6	19 21	25 24	1 27	23 18	1 52	23 48	0s 5	24 59	1 15	8 56	1 29	0 15	2 23	16 58	0 49	24 11	0 21	16 55	1 9	23 5	22 54	3 12		n.a.
T 7	19 35	23 40	0 16	23 41	1 53	23 37	0 16	25 1	1 15	8 53	1 30	0 13	2 23	16 57	0 49	24 11	0 21	16 55	1 9	23 5	22 54	3 15		n.a.
F 8	19 49	20 45	0n53	24 1	1 54	23 26	0 28	25 3	1 15	8 50	1 30	0 11	2 23	16 57	0 49	24 11	0 21	16 56	1 9	23 5	22 55	3 18		n.a.
S 9	20 2	16 56	1 58	24 19	1 54	23 14	0 40	25 4	1 15	8 47	1 30	0 9	2 23	16 57	0 49	24 11	0 21	16 56	1 9	23 5	22 55	3 21		n.a.
S 10	20 15	12 28	2 56	24 35	1 53	23 1	0 52	25 6	1 15	8 44	1 30	0 6	2 23	16 58	0 49	24 11	0 21	16 57	1 9	23 5	22 56	3 24		n.a.
M11	20 28	7 37	3 45	24 48	1 52	22 49	1 5	25 7	1 15	8 42	1 31	0 4	2 23	16 58	0 49	24 11	0 21	16 57	1 9	23 5	22 56	3 27		n.a.
T 12	20 40	2 33	4 24	24 59	1 51	22 36	1 18	25 8	1 15	8 39	1 31	0 2	2 24	16 58	0 49	24 11	0 21	16 58	1 9	23 5	22 56	3 30		n.a.
W13	20 52	2n35	4 51	25 8	1 48	22 22	1 31	25 9	1 15	8 36	1 31	0n 0	2 24	16 58	0 49	24 11	0 21	16 58	1 9	23 5	22 57	3 33		n.a.
T 14	21 4	7 38	5 6	25 15	1 46	22 9	1 44	25 10	1 15	8 34	1 31	0 2	2 24	16 58	0 49	24 11	0 21	16 58	1 9	23 6	22 57	3 36		n.a.
F 15	21 16	12 26	5 8	25 20	1 42	21 54	1 58	25 11	1 14	8 31	1 32	0 4	2 24	16 58	0 49	24 11	0 21	16 59	1 9	23 6	22 57	3 39		n.a.
S 16	21 27	16 50	4 56	25 23	1 39	21 40	2 12	25 11	1 14	8 29	1 32	0 6	2 24	16 58	0 49	24 12	0 21	16 59	1 9	23 7	22 58	3 42		n.a.
S 17	21 37	20 35	4 30	25 24	1 35	21 25	2 26	25 11	1 14	8 27	1 32	0 8	2 24	16 58	0 49	24 12	0 21	17 0	1 8	23 8	22 58	3 45		n.a.
M18	21 48	23 29	3 51	25 23	1 30	21 10	2 40	25 11	1 14	8 24	1 32	0 10	2 25	16 58	0 49	24 12	0 21	17 0	1 8	23 9	22 59	3 48		n.a.
T 19	21 58	25 14	3 0	25 21	1 25	20 55	2 54	25 11	1 14	8 22	1 33	0 12	2 25	16 58	0 49	24 12	0 21	17 1	1 8	23 9	22 59	3 51		n.a.
W20	22 7	25 41	1 58	25 17	1 20	20 40	3 8	25 11	1 14	8 20	1 33	0 14	2 25	16 59	0 49	24 12	0 21	17 1	1 8	23 10	22 59	3 54		n.a.
T 21	22 16	24 40	0 50	25 11	1 14	20 24	3 23	25 10	1 14	8 18	1 33	0 16	2 25	16 59	0 49	24 12	0 21	17 2	1 8	23 10	23 0	3 57		n.a.
F 22	22 25	22 15	0s23	25 4	1 8	20 9	3 37	25 9	1 14	8 16	1 34	0 18	2 25	16 59	0 49	24 12	0 21	17 2	1 8	23 10	23 0	4 0		n.a.
S 23	22 34	18 33	1 36	24 55	1 1	19 53	3 51	25 8	1 14	8 14	1 34	0 19	2 26	16 59	0 49	24 12	0 21	17 3	1 8	23 10	23 1	4 3		n.a.
S 24	22 42	13 48	2 44	24 45	0 54	19 37	4 5	25 7	1 14	8 12	1 34	0 21	2 26	16 59	0 49	24 12	0 21	17 3	1 8	23 10	23 1	4 6		n.a.
M25	22 50	8 18	3 43	24 34	0 47	19 22	4 19	25 6	1 13	8 10	1 34	0 23	2 26	17 0	0 49	24 12	0 21	17 4	1 8	23 9	23 1	4 9		n.a.
T 26	22 57	2 19	4 30	24 21	0 39	19 6	4 32	25 4	1 13	8 8	1 35	0 25	2 26	17 0	0 49	24 12	0 21	17 4	1 8	23 9	23 2	4 11		n.a.
W27	23 4	3s50	5 1	24 8	0 32	18 51	4 45	25 3	1 13	8 6	1 35	0 26	2 27	17 0	0 49	24 12	0 21	17 4	1 8	23 9	23 2	4 14		n.a.
T 28	23 10	9 49	5 13	23 53	0 23	18 35	4 58	25 1	1 13	8 5	1 35	0 28	2 27	17 0	0 49	24 12	0 22	17 5	1 8	23 10	23 2	4 17		n.a.
F 29	23 16	15 18	5 5	23 38	0 15	18 20	5 10	24 59	1 13	8 3	1 36	0 29	2 27	17 1	0 49	24 13	0 22	17 5	1 8	23 10	23 3	4 20		n.a.
S 30	23n22	19s56	4s39	23n22	0n 6	18n 6	5s22	24n56	1n13	8s 2	1s36	0n31	2s27	17s 1	0s49	24s13	0s22	17n 6	1s 8	23s10	23s 3	4n23		n.a.

Julian Day Number = 891726.5, Delta T = 14h58m55s
Ecliptic obliquity = 23°57'10, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°22'36, Lahiri = -35°15'35 Julian Calendar 1 June 2272 BCE == Greg. Calendar 13 May 2272 BCE

The year -2271 astronomical counting style corresponds to year 2272 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2272 BCE
geocentric

JULY 2272 BCE (-2271) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 20 46	18♊37'12	25♏29	14♋44	17°R47	8♋19	13♓44	6♈53	16°R28	5°R 4	20♉16	14°R10	15♑15	29♓46	n.a.	S 1
M 2	17 24 43	19°34'56	9♐33	15°59	17♊11	8°57	13°48	6°57	16♒27	5♑ 3	20°17	14♑ 7	15°12	29°53	n.a.	M 2
T 3	17 28 39	20°32'41	23°20	17°11	16°34	9°36	13°52	7° 1	16°26	5° 1	20°18	14° 5	15° 9	29°59	n.a.	T 3
W 4	17 32 36	21°30'28	6♑49	18°22	15°58	10°14	13°56	7° 5	16°25	5° 0	20°20	14° 4	15° 6	0♈ 6	n.a.	W 4
T 5	17 36 33	22°28'17	19°58	19°30	15°23	10°53	13°59	7° 9	16°24	4°58	20°21	14°D 4	15° 2	0°13	n.a.	T 5
F 6	17 40 29	23°26'08	2♒47	20°36	14°49	11°32	14° 3	7°12	16°23	4°57	20°23	14° 4	14°59	0°20	n.a.	F 6
S 7	17 44 26	24°24'00	15°17	21°40	14°16	12°11	14° 6	7°16	16°22	4°55	20°24	14° 6	14°56	0°26	n.a.	S 7
S 8	17 48 22	25°21'55	27°32	22°41	13°44	12°49	14° 9	7°20	16°20	4°53	20°25	14° 7	14°53	0°33	n.a.	S 8
M 9	17 52 19	26°19'51	9♓35	23°39	13°14	13°28	14°12	7°23	16°19	4°52	20°27	14° 9	14°50	0°40	n.a.	M 9
T 10	17 56 15	27°17'49	21°31	24°35	12°46	14° 7	14°15	7°27	16°18	4°50	20°28	14° 9	14°46	0°46	n.a.	T 10
W11	18 0 12	28°15'50	3♈24	25°28	12°20	14°46	14°17	7°30	16°16	4°48	20°29	14°R 9	14°43	0°53	n.a.	W11
T 12	18 4 8	29°13'52	15°19	26°18	11°55	15°25	14°20	7°33	16°15	4°47	20°30	14° 9	14°40	1° 0	n.a.	T 12
F 13	18 8 5	0♋11'57	27°20	27° 4	11°33	16° 4	14°22	7°36	16°14	4°45	20°32	14° 7	14°37	1° 7	n.a.	F 13
S 14	18 12 2	1°10'04	9♉31	27°48	11°13	16°43	14°24	7°39	16°12	4°44	20°33	14° 6	14°34	1°13	n.a.	S 14
S 15	18 15 58	2° 8'12	21°57	28°27	10°55	17°22	14°25	7°42	16°11	4°42	20°34	14° 4	14°31	1°20	n.a.	S 15
M16	18 19 55	3° 6'24	4♊38	29° 2	10°40	18° 1	14°27	7°45	16° 9	4°40	20°35	14° 2	14°27	1°27	n.a.	M16
T 17	18 23 51	4° 4'37	17°37	29°33	10°27	18°40	14°28	7°47	16° 7	4°39	20°37	14° 1	14°24	1°34	n.a.	T 17
W18	18 27 48	5° 2'52	0♋55	0♌ 0	10°16	19°19	14°30	7°50	16° 6	4°37	20°38	14° 0	14°21	1°40	n.a.	W18
T 19	18 31 44	6° 1'09	14°29	0°22	10° 8	19°58	14°30	7°53	16° 4	4°35	20°39	14°D 0	14°18	1°47	n.a.	T 19
F 20	18 35 41	6°59'29	28°17	0°39	10° 2	20°38	14°31	7°55	16° 2	4°34	20°40	14° 0	14°15	1°54	n.a.	F 20
S 21	18 39 37	7°57'50	12♌18	0°50	9°59	21°17	14°32	7°57	16° 1	4°32	20°41	14° 1	14°12	2° 0	n.a.	S 21
S 22	18 43 34	8°56'12	26°28	0°R56	9°D58	21°56	14°32	7°59	15°59	4°30	20°42	14° 1	14° 8	2° 7	n.a.	S 22
M23	18 47 31	9°54'37	10♍42	0°55	9°59	22°36	14°R32	8° 1	15°57	4°29	20°44	14° 2	14° 5	2°14	n.a.	M23
T 24	18 51 27	10°53'03	24°58	0°49	10° 2	23°15	14°32	8° 3	15°55	4°27	20°45	14° 2	14° 2	2°21	n.a.	T 24
W25	18 55 24	11°51'31	9♎14	0°36	10° 8	23°54	14°32	8° 5	15°53	4°25	20°46	14°R 2	13°59	2°27	n.a.	W25
T 26	18 59 20	12°50'01	23°25	0°16	10°16	24°34	14°32	8° 7	15°51	4°24	20°47	14° 2	13°56	2°34	n.a.	T 26
F 27	19 3 17	13°48'33	7♏30	29♋50	10°26	25°13	14°31	8° 8	15°50	4°22	20°48	14°D 2	13°52	2°41	n.a.	F 27
S 28	19 7 13	14°47'07	21°27	29°17	10°38	25°53	14°30	8°10	15°48	4°21	20°49	14° 2	13°49	2°47	n.a.	S 28
S 29	19 11 10	15°45'42	5♐15	28°37	10°53	26°33	14°29	8°11	15°46	4°19	20°50	14° 2	13°46	2°54	n.a.	S 29
M30	19 15 6	16°44'20	18°50	27°52	11° 9	27°12	14°28	8°13	15°44	4°17	20°51	14° 3	13°43	3° 1	n.a.	M30
T 31	19 19 3	17♋42'59	2♑12	27♋ 0	11♊27	27♋52	14♓26	8♈14	15♒42	4♑16	20♉52	14♑ 3	13♑40	3♈ 8	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n27	23s21	3s56	23n 5	0s 3	17n51	5s33	24n54	1n13	8s 0	1s36	0n32	2s27	17s 1	0s50	24s13	0s22	17n 6	1s 8	23s11	23s 4	4n26		n.a.
M 2	23 32	25 18	2 58	22 47	0 12	17 37	5 43	24 51	1 13	7 59	1 36	0 34	2 28	17 2	0 50	24 13	0 22	17 7	1 8	23 11	23 4	4 29		n.a.
T 3	23 36	25 38	1 51	22 28	0 21	17 24	5 53	24 48	1 12	7 58	1 37	0 35	2 28	17 2	0 50	24 13	0 22	17 7	1 8	23 11	23 4	4 32		n.a.
W 4	23 40	24 26	0 40	22 9	0 31	17 11	6 2	24 45	1 12	7 56	1 37	0 37	2 28	17 2	0 50	24 13	0 22	17 7	1 8	23 12	23 5	4 35		n.a.
T 5	23 44	21 54	0n32	21 50	0 40	16 59	6 11	24 42	1 12	7 55	1 37	0 38	2 28	17 3	0 50	24 13	0 22	17 8	1 8	23 12	23 5	4 38		n.a.
F 6	23 47	18 19	1 41	21 30	0 50	16 48	6 18	24 38	1 12	7 54	1 38	0 39	2 29	17 3	0 50	24 13	0 22	17 8	1 8	23 11	23 5	4 41		n.a.
S 7	23 50	14 0	2 44	21 10	1 0	16 37	6 25	24 34	1 12	7 53	1 38	0 40	2 29	17 4	0 50	24 13	0 22	17 9	1 8	23 11	23 6	4 44		n.a.
S 8	23 52	9 12	3 37	20 50	1 11	16 27	6 32	24 31	1 12	7 52	1 38	0 42	2 29	17 4	0 50	24 13	0 22	17 9	1 7	23 11	23 6	4 47		n.a.
M 9	23 54	4 8	4 20	20 30	1 21	16 18	6 37	24 26	1 12	7 51	1 39	0 43	2 29	17 4	0 50	24 13	0 22	17 10	1 7	23 11	23 6	4 50		n.a.
T 10	23 55	1n 1	4 52	20 10	1 32	16 10	6 42	24 22	1 11	7 51	1 39	0 44	2 30	17 5	0 50	24 13	0 22	17 10	1 7	23 11	23 7	4 53		n.a.
W11	23 56	6 6	5 10	19 50	1 42	16 3	6 46	24 18	1 11	7 50	1 39	0 45	2 30	17 5	0 50	24 13	0 22	17 10	1 7	23 11	23 7	4 56		n.a.
T 12	23 57	10 59	5 16	19 30	1 53	15 56	6 49	24 13	1 11	7 49	1 39	0 46	2 30	17 6	0 50	24 14	0 22	17 11	1 7	23 11	23 8	4 58		n.a.
F 13	23 57	15 30	5 7	19 11	2 3	15 51	6 52	24 8	1 11	7 49	1 40	0 47	2 30	17 6	0 50	24 14	0 22	17 11	1 7	23 11	23 8	5 1		n.a.
S 14	23 57	19 28	4 45	18 52	2 14	15 46	6 54	24 3	1 11	7 48	1 40	0 48	2 30	17 7	0 50	24 14	0 22	17 11	1 7	23 11	23 8	5 4		n.a.
S 15	23 56	22 39	4 10	18 33	2 25	15 43	6 55	23 58	1 11	7 48	1 40	0 49	2 31	17 7	0 50	24 14	0 22	17 12	1 7	23 11	23 9	5 7		n.a.
M16	23 55	24 49	3 21	18 16	2 35	15 40	6 56	23 52	1 10	7 47	1 41	0 50	2 31	17 8	0 50	24 14	0 22	17 12	1 7	23 12	23 9	5 10		n.a.
T 17	23 53	25 42	2 21	17 59	2 45	15 38	6 56	23 47	1 10	7 47	1 41	0 51	2 31	17 8	0 50	24 14	0 22	17 13	1 7	23 12	23 9	5 13		n.a.
W18	23 51	25 9	1 12	17 44	2 56	15 37	6 56	23 41	1 10	7 47	1 41	0 52	2 31	17 9	0 50	24 14	0 22	17 13	1 7	23 12	23 10	5 16		n.a.
T 19	23 49	23 6	0s 3	17 29	3 5	15 37	6 55	23 35	1 10	7 47	1 42	0 52	2 32	17 9	0 50	24 14	0 22	17 13	1 7	23 12	23 10	5 19		n.a.
F 20	23 46	19 40	1 18	17 16	3 15	15 37	6 53	23 29	1 10	7 47	1 42	0 53	2 32	17 10	0 50	24 14	0 22	17 14	1 7	23 12	23 10	5 22		n.a.
S 21	23 42	15 4	2 30	17 5	3 24	15 39	6 51	23 22	1 9	7 47	1 42	0 54	2 32	17 10	0 50	24 14	0 22	17 14	1 7	23 12	23 11	5 25		n.a.
S 22	23 39	9 37	3 34	16 55	3 33	15 41	6 49	23 16	1 9	7 47	1 42	0 54	2 32	17 11	0 50	24 14	0 22	17 14	1 7	23 12	23 11	5 28		n.a.
M23	23 34	3 38	4 25	16 48	3 41	15 44	6 46	23 9	1 9	7 47	1 43	0 55	2 33	17 12	0 50	24 14	0 22	17 15	1 7	23 12	23 11	5 30		n.a.
T 24	23 30	2s32	5 0	16 42	3 48	15 48	6 42	23 2	1 9	7 48	1 43	0 56	2 33	17 12	0 50	24 14	0 22	17 15	1 7	23 12	23 12	5 33		n.a.
W25	23 25	8 33	5 16	16 39	3 54	15 52	6 39	22 55	1 9	7 48	1 43	0 56	2 33	17 13	0 50	24 14	0 22	17 15	1 7	23 12	23 12	5 36		n.a.
T 26	23 19	14 6	5 13	16 38	3 59	15 57	6 35	22 47	1 8	7 48	1 44	0 57	2 34	17 13	0 50	24 15	0 22	17 16	1 7	23 12	23 12	5 39		n.a.
F 27	23 13	18 53	4 51	16 39	4 3	16 3	6 31	22 40	1 8	7 49	1 44	0 57	2 34	17 14	0 50	24 15	0 22	17 16	1 7	23 12	23 13	5 42		n.a.
S 28	23 7	22 33	4 12	16 44	4 6	16 9	6 26	22 32	1 8	7 49	1 44	0 57	2 34	17 15	0 50	24 15	0 22	17 16	1 7	23 12	23 13	5 45		n.a.
S 29	23 0	24 53	3 19	16 51	4 7	16 16	6 21	22 24	1 8	7 50	1 45	0 58	2 34	17 15	0 50	24 15	0 22	17 17	1 7	23 12	23 13	5 48		n.a.
M30	22 53	25 43	2 15	17 0	4 7	16 23	6 16	22 16	1 8	7 51	1 45	0 58	2 35	17 16	0 50	24 15	0 22	17 17	1 7	23 12	23 14	5 51		n.a.
T 31	22n45	25s 1	1s 5	17n13	4s 5	16n31	6s11	22n 8	1n 7	7s52	1s45	0n58	2s35	17s16	0s50	24s15	0s22	17n17	1s 6	23s12	23s14	5n54		n.a.

Julian Day Number = 891756.5, Delta T = 14h58m53s
Ecliptic obliquity = 23°57'09, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°22'32, Lahiri = -35°15'31 Julian Calendar 1 July 2272 BCE == Greg. Calendar 12 June 2272 BCE

The year -2271 astronomical counting style corresponds to year 2272 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2272 BCE
geocentric

AUGUST 2272 BCE (-2271) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 22 59	18♋41'41	15♎20	26°R 4	11♊47	28♋32	14°R25	8♈15	15°R39	4°R14	20♉53	14°R 3	13♎37	3♈14	n.a.	W 1
T 2	19 26 56	19°40'24	28°13	25♋ 4	12° 9	29°11	14♓23	8°16	15♒37	4♎13	20°54	14♎ 3	13°33	3°21	n.a.	T 2
F 3	19 30 53	20°39'10	10♒52	24° 1	12°33	29°51	14°21	8°17	15°35	4°11	20°55	14° 2	13°30	3°28	n.a.	F 3
S 4	19 34 49	21°37'58	23°16	22°56	12°58	0♌31	14°19	8°17	15°33	4° 9	20°55	14° 1	13°27	3°35	n.a.	S 4
S 5	19 38 46	22°36'49	5♓28	21°52	13°25	1°11	14°16	8°18	15°31	4° 8	20°56	14° 0	13°24	3°41	n.a.	S 5
M 6	19 42 42	23°35'41	17°30	20°49	13°54	1°51	14°14	8°19	15°29	4° 6	20°57	13°59	13°21	3°48	n.a.	M 6
T 7	19 46 39	24°34'36	29°26	19°49	14°24	2°31	14°11	8°19	15°27	4° 5	20°58	13°58	13°18	3°55	n.a.	T 7
W 8	19 50 35	25°33'34	11♈18	18°55	14°56	3°11	14° 8	8°19	15°24	4° 3	20°59	13°57	13°14	4° 1	n.a.	W 8
T 9	19 54 32	26°32'34	23°12	18° 6	15°29	3°51	14° 5	8°19	15°22	4° 2	21° 0	13°D56	13°11	4° 8	n.a.	T 9
F 10	19 58 28	27°31'37	5♉12	17°25	16° 3	4°31	14° 1	8°R20	15°20	4° 0	21° 0	13°56	13° 8	4°15	n.a.	F 10
S 11	20 2 25	28°30'42	17°22	16°53	16°39	5°11	13°58	8°20	15°17	3°59	21° 1	13°57	13° 5	4°22	n.a.	S 11
S 12	20 6 21	29°29'49	29°48	16°30	17°16	5°51	13°54	8°19	15°15	3°57	21° 2	13°58	13° 2	4°28	n.a.	S 12
M13	20 10 18	0♌29'00	12♊32	16°17	17°55	6°31	13°50	8°19	15°13	3°56	21° 2	14° 0	12°58	4°35	n.a.	M13
T 14	20 14 15	1°28'12	25°39	16°D14	18°34	7°12	13°46	8°19	15°10	3°55	21° 3	14° 1	12°55	4°42	n.a.	T 14
W15	20 18 11	2°27'27	9♋ 8	16°22	19°15	7°52	13°41	8°18	15° 8	3°53	21° 4	14°R 2	12°52	4°48	n.a.	W15
T 16	20 22 8	3°26'45	23° 0	16°40	19°57	8°32	13°37	8°18	15° 6	3°52	21° 4	14° 1	12°49	4°55	n.a.	T 16
F 17	20 26 4	4°26'04	7♌13	17° 7	20°40	9°13	13°32	8°17	15° 3	3°50	21° 5	14° 0	12°46	5° 2	n.a.	F 17
S 18	20 30 1	5°25'26	21°42	17°45	21°24	9°53	13°27	8°16	15° 1	3°49	21° 6	13°58	12°43	5° 9	n.a.	S 18
S 19	20 33 57	6°24'50	6♍20	18°31	22° 9	10°33	13°22	8°15	14°59	3°48	21° 6	13°55	12°39	5°15	n.a.	S 19
M20	20 37 54	7°24'16	21° 1	19°25	22°54	11°14	13°17	8°14	14°56	3°46	21° 7	13°52	12°36	5°22	n.a.	M20
T 21	20 41 50	8°23'44	5♎38	20°26	23°41	11°55	13°12	8°13	14°54	3°45	21° 7	13°49	12°33	5°29	n.a.	T 21
W22	20 45 47	9°23'14	20° 6	21°35	24°29	12°35	13° 6	8°12	14°51	3°44	21° 8	13°47	12°30	5°36	n.a.	W22
T 23	20 49 43	10°22'46	4♏20	22°49	25°17	13°16	13° 1	8°10	14°49	3°43	21° 8	13°D46	12°27	5°42	n.a.	T 23
F 24	20 53 40	11°22'20	18°19	24° 8	26° 7	13°56	12°55	8° 9	14°46	3°41	21° 9	13°46	12°24	5°49	n.a.	F 24
S 25	20 57 37	12°21'56	2♐ 1	25°32	26°57	14°37	12°49	8° 7	14°44	3°40	21° 9	13°47	12°20	5°56	n.a.	S 25
S 26	21 1 33	13°21'33	15°28	27° 0	27°47	15°18	12°43	8° 5	14°42	3°39	21° 9	13°48	12°17	6° 2	n.a.	S 26
M27	21 5 30	14°21'13	28°40	28°31	28°39	15°59	12°36	8° 4	14°39	3°38	21°10	13°50	12°14	6° 9	n.a.	M27
T 28	21 9 26	15°20'55	11♎38	0♌ 5	29°31	16°40	12°30	8° 2	14°37	3°37	21°10	13°R50	12°11	6°16	n.a.	T 28
W29	21 13 23	16°20'39	24°24	1°41	0♋24	17°20	12°24	8° 0	14°34	3°36	21°10	13°50	12° 8	6°23	n.a.	W29
T 30	21 17 19	17°20'24	6♒58	3°19	1°18	18° 1	12°17	7°57	14°32	3°35	21°11	13°48	12° 4	6°29	n.a.	T 30
F 31	21 21 16	18♌20'12	19♒22	4♌58	2♋12	18♌42	12♓10	7♈55	14♒29	3♎33	21♉11	13♎44	12♎ 1	6♈36	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat	
W 1	22n37	22s56	0n 7	17n27	4s 0	16n39	6s 5	22n 0	1n 7	7s53	1s45	0n58	2s35	17s17	0s50	24s15	0s22	17n18	1s 6	23s12		23s14		5n56				n.a.
T 2	22 28	19 41	1 18	17 45	3 54	16 48	6 0	21 51	1 7	7 54	1 46	0 59	2 35	17 18	0 50	24 15	0 22	17 18	1 6	23 12		23 15		5 59				n.a.
F 3	22 20	15 35	2 23	18 4	3 46	16 56	5 54	21 42	1 7	7 55	1 46	0 59	2 36	17 18	0 50	24 15	0 22	17 18	1 6	23 12		23 15		6 2				n.a.
S 4	22 10	10 54	3 21	18 25	3 35	17 6	5 48	21 33	1 6	7 56	1 46	0 59	2 36	17 19	0 51	24 15	0 22	17 18	1 6	23 12		23 15		6 5				n.a.
S 5	22 1	5 52	4 8	18 48	3 23	17 15	5 41	21 24	1 6	7 57	1 46	0 59	2 36	17 20	0 51	24 15	0 22	17 19	1 6	23 12		23 16		6 8				n.a.
M 6	21 50	0 42	4 43	19 12	3 9	17 25	5 35	21 15	1 6	7 58	1 47	0 59	2 36	17 21	0 51	24 15	0 22	17 19	1 6	23 12		23 16		6 11				n.a.
T 7	21 40	4n26	5 6	19 36	2 53	17 35	5 29	21 5	1 6	8 0	1 47	0 59	2 37	17 21	0 51	24 15	0 22	17 19	1 6	23 12		23 16		6 14				n.a.
W 8	21 29	9 23	5 16	20 1	2 36	17 45	5 22	20 56	1 6	8 1	1 47	0 58	2 37	17 22	0 51	24 15	0 22	17 19	1 6	23 12		23 17		6 16				n.a.
T 9	21 18	14 1	5 12	20 25	2 18	17 55	5 16	20 46	1 5	8 3	1 48	0 58	2 37	17 23	0 51	24 15	0 22	17 20	1 6	23 12		23 17		6 19				n.a.
F 10	21 6	18 9	4 55	20 49	1 59	18 5	5 9	20 36	1 5	8 4	1 48	0 58	2 37	17 23	0 51	24 15	0 22	17 20	1 6	23 12		23 17		6 22				n.a.
S 11	20 54	21 35	4 24	21 12	1 40	18 15	5 2	20 25	1 5	8 6	1 48	0 58	2 38	17 24	0 51	24 16	0 22	17 20	1 6	23 12		23 18		6 25				n.a.
S 12	20 42	24 8	3 41	21 34	1 21	18 26	4 55	20 15	1 5	8 7	1 48	0 58	2 38	17 25	0 51	24 16	0 22	17 20	1 6	23 12		23 18		6 28				n.a.
M13	20 29	25 31	2 45	21 55	1 2	18 36	4 48	20 5	1 4	8 9	1 49	0 57	2 38	17 25	0 51	24 16	0 22	17 21	1 6	23 12		23 18		6 31				n.a.
T 14	20 16	25 32	1 40	22 14	0 43	18 46	4 42	19 54	1 4	8 11	1 49	0 57	2 38	17 26	0 51	24 16	0 22	17 21	1 6	23 12		23 19		6 34				n.a.
W15	20 2	24 5	0 27	22 31	0 25	18 57	4 35	19 43	1 4	8 13	1 49	0 56	2 39	17 27	0 51	24 16	0 22	17 21	1 6	23 12		23 19		6 36				n.a.
T 16	19 48	21 8	0s49	22 46	0 7	19 7	4 28	19 32	1 3	8 15	1 49	0 56	2 39	17 28	0 51	24 16	0 22	17 21	1 6	23 12		23 19		6 39				n.a.
F 17	19 34	16 52	2 4	22 58	0n 9	19 17	4 21	19 21	1 3	8 17	1 49	0 55	2 39	17 28	0 51	24 16	0 22	17 21	1 6	23 12		23 20		6 42				n.a.
S 18	19 19	11 32	3 13	23 9	0 24	19 27	4 13	19 10	1 3	8 19	1 50	0 55	2 39	17 29	0 51	24 16	0 22	17 22	1 6	23 12		23 20		6 45				n.a.
S 19	19 4	5 32	4 9	23 16	0 38	19 37	4 6	18 58	1 3	8 21	1 50	0 54	2 40	17 30	0 51	24 16	0 22	17 22	1 6	23 12		23 20		6 48				n.a.
M20	18 49	0s47	4 49	23 21	0 51	19 46	3 59	18 46	1 2	8 24	1 50	0 54	2 40	17 30	0 51	24 16	0 22	17 22	1 6	23 13		23 20		6 51				n.a.
T 21	18 33	7 1	5 11	23 23	1 2	19 56	3 52	18 35	1 2	8 26	1 50	0 53	2 40	17 31	0 51	24 16	0 22	17 22	1 6	23 13		23 21		6 53				n.a.
W22	18 17	12 49	5 12	23 23	1 13	20 5	3 45	18 23	1 2	8 28	1 51	0 52	2 40	17 32	0 51	24 16	0 22	17 22	1 6	23 13		23 21		6 56				n.a.
T 23	18 1	17 50	4 54	23 19	1 22	20 14	3 38	18 10	1 1	8 31	1 51	0 51	2 41	17 33	0 51	24 16	0 22	17 22	1 6	23 13		23 21		6 59				n.a.
F 24	17 44	21 47	4 19	23 13	1 30	20 23	3 31	17 58	1 1	8 33	1 51	0 51	2 41	17 33	0 51	24 16	0 22	17 23	1 6	23 13		23 22		7 2				n.a.
S 25	17 27	24 25	3 29	23 4	1 37	20 31	3 24	17 46	1 1	8 36	1 51	0 50	2 41	17 34	0 51	24 16	0 22	17 23	1 6	23 13		23 22		7 5				n.a.
S 26	17 10	25 37	2 29	22 53	1 43	20 39	3 17	17 33	1 0	8 38	1 51	0 49	2 41	17 35	0 51	24 16	0 22	17 23	1 6	23 13		23 22		7 7				n.a.
M27	16 52	25 19	1 22	22 39	1 47	20 47	3 10	17 21	1 0	8 41	1 51	0 48	2 42	17 36	0 51	24 16	0 22	17 23	1 6	23 13		23 23		7 10				n.a.
T 28	16 35	23 38	0 12	22 22	1 51	20 54	3 3	17 8	1 0	8 43	1 52	0 47	2 42	17 36	0 51	24 16	0 22	17 23	1 5	23 13		23 23		7 13				n.a.
W29	16 17	20 46	0n57	22 3	1 54	21 1	2 56	16 55	1 0	8 46	1 52	0 46	2 42	17 37	0 51	24 16	0 22	17 23	1 5	23 13		23 23		7 16				n.a.
T 30	15 58	16 57	2 3	21 42	1 56	21 8	2 49	16 42	0 59	8 49	1 52	0 45	2 42	17 38	0 51	24 16	0 22	17 23	1 5	23 13		23 23		7 19				n.a.
F 31	15n39	12s28	3n 1	21n19	1n57	21n14	2s42	16n28	0n59	8s52	1s52	0n44	2s42	17s39	0s51	24s16	0s22	17n23	1s 5	23s14		23s24		7n22				n.a.

Julian Day Number = 891787.5, Delta T = 14h58m50s
Ecliptic obliquity = 23°57'09, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°22'28, Lahiri = -35°15'27 Julian Calendar 1 Aug. 2272 BCE == Greg. Calendar 13 July 2272 BCE

The year -2271 astronomical counting style corresponds to year 2272 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2272 BCE
geocentric

SEPTEMBER 2272 BCE (-2271) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 25 12	19♌20'02	1♓37	6♌39	3♋ 7	19♌23	12°R 3	7°R53	14°R27	3°R32	21♉11	13°R38	11♑58	6♈43	n.a.	S 1
S 2	21 29 9	20°19'54	13°43	8°20	4° 3	20° 5	11♓56	7♈50	14♒25	3♑31	21°11	13♑32	11°55	6°50	n.a.	S 2
M 3	21 33 5	21°19'48	25°42	10° 1	4°59	20°46	11°49	7°48	14°22	3°30	21°12	13°25	11°52	6°56	n.a.	M 3
T 4	21 37 2	22°19'45	7♈35	11°44	5°56	21°27	11°42	7°45	14°20	3°29	21°12	13°18	11°49	7° 3	n.a.	T 4
W 5	21 40 59	23°19'44	19°27	13°26	6°53	22° 8	11°34	7°42	14°17	3°29	21°12	13°12	11°45	7°10	n.a.	W 5
T 6	21 44 55	24°19'45	1♉19	15° 8	7°51	22°49	11°27	7°40	14°15	3°28	21°12	13° 7	11°42	7°16	n.a.	T 6
F 7	21 48 52	25°19'49	13°16	16°51	8°49	23°31	11°19	7°37	14°13	3°27	21°12	13° 4	11°39	7°23	n.a.	F 7
S 8	21 52 48	26°19'55	25°23	18°33	9°48	24°12	11°12	7°34	14°10	3°26	21°12	13°D 3	11°36	7°30	n.a.	S 8
S 9	21 56 45	27°20'03	7♊44	20°15	10°47	24°53	11° 4	7°31	14° 8	3°25	21°12	13° 4	11°33	7°37	n.a.	S 9
M10	22 0 41	28°20'14	20°24	21°57	11°47	25°35	10°56	7°27	14° 5	3°24	21°R12	13° 5	11°30	7°43	n.a.	M10
T 11	22 4 38	29°20'27	3♋28	23°38	12°47	26°16	10°48	7°24	14° 3	3°24	21°12	13° 6	11°26	7°50	n.a.	T 11
W12	22 8 34	0♍20'43	16°58	25°19	13°48	26°58	10°41	7°21	14° 1	3°23	21°12	13°R 7	11°23	7°57	n.a.	W12
T 13	22 12 31	1°21'00	0♌57	26°59	14°49	27°39	10°33	7°17	13°59	3°22	21°12	13° 5	11°20	8° 4	n.a.	T 13
F 14	22 16 27	2°21'20	15°22	28°40	15°51	28°21	10°25	7°14	13°56	3°21	21°12	13° 2	11°17	8°10	n.a.	F 14
S 15	22 20 24	3°21'41	0♍ 9	0♍19	16°53	29° 3	10°17	7°10	13°54	3°21	21°12	12°56	11°14	8°17	n.a.	S 15
S 16	22 24 21	4°22'05	15°12	1°58	17°55	29°44	10° 8	7° 6	13°52	3°20	21°12	12°48	11°10	8°24	n.a.	S 16
M17	22 28 17	5°22'30	0♎19	3°37	18°58	0♍26	10° 0	7° 2	13°49	3°20	21°12	12°40	11° 7	8°30	n.a.	M17
T 18	22 32 14	6°22'57	15°22	5°16	20° 1	1° 8	9°52	6°59	13°47	3°19	21°12	12°32	11° 4	8°37	n.a.	T 18
W19	22 36 10	7°23'26	0♏10	6°54	21° 4	1°50	9°44	6°55	13°45	3°19	21°11	12°25	11° 1	8°44	n.a.	W19
T 20	22 40 7	8°23'56	14°38	8°31	22° 8	2°32	9°36	6°51	13°43	3°18	21°11	12°20	10°58	8°51	n.a.	T 20
F 21	22 44 3	9°24'28	28°43	10° 8	23°12	3°14	9°28	6°46	13°41	3°18	21°11	12°18	10°55	8°57	n.a.	F 21
S 22	22 48 0	10°25'01	12♐23	11°45	24°16	3°56	9°19	6°42	13°39	3°17	21°11	12°D17	10°51	9° 4	n.a.	S 22
S 23	22 51 56	11°25'36	25°41	13°21	25°21	4°38	9°11	6°38	13°37	3°17	21°10	12°18	10°48	9°11	n.a.	S 23
M24	22 55 53	12°26'13	8♑39	14°57	26°26	5°20	9° 3	6°34	13°35	3°16	21°10	12°R18	10°45	9°17	n.a.	M24
T 25	22 59 50	13°26'51	21°21	16°33	27°31	6° 2	8°55	6°29	13°33	3°16	21°10	12°18	10°42	9°24	n.a.	T 25
W26	23 3 46	14°27'30	3♒50	18° 8	28°37	6°44	8°47	6°25	13°31	3°16	21° 9	12°16	10°39	9°31	n.a.	W26
T 27	23 7 43	15°28'10	16° 8	19°43	29°43	7°26	8°39	6°21	13°29	3°16	21° 9	12°11	10°35	9°38	n.a.	T 27
F 28	23 11 39	16°28'53	28°18	21°18	0♌49	8° 8	8°31	6°16	13°27	3°15	21° 8	12° 3	10°32	9°44	n.a.	F 28
S 29	23 15 36	17°29'36	10♓22	22°52	1°55	8°51	8°23	6°12	13°25	3°15	21° 8	11°52	10°29	9°51	n.a.	S 29
S 30	23 19 32	18♍30'21	22♓21	24♍26	3♌ 2	9♍33	8♓15	6♈ 7	13♒23	3♑15	21♉ 8	11♑40	10♑26	9♈58	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n20	7s33	3n51	20n54	1n57	21n20	2s35	16n15	0n59	8s54	1s52	0n43	2s43	17s39	0s51	24s16	0s22	17n24	1s 5	23s14	23s24	7n24		n.a.
S 2	15 1	2 25	4 29	20 27	1 57	21 25	2 28	16 1	0 58	8 57	1 52	0 41	2 43	17 40	0 51	24 16	0 22	17 24	1 5	23 15	23 24	7 27		n.a.
M 3	14 42	2n45	4 55	19 58	1 56	21 30	2 22	15 48	0 58	9 0	1 52	0 40	2 43	17 41	0 51	24 17	0 22	17 24	1 5	23 16	23 25	7 30		n.a.
T 4	14 22	7 46	5 8	19 28	1 55	21 34	2 15	15 34	0 58	9 3	1 53	0 39	2 43	17 41	0 51	24 17	0 22	17 24	1 5	23 16	23 25	7 33		n.a.
W 5	14 2	12 29	5 8	18 56	1 53	21 38	2 8	15 20	0 57	9 6	1 53	0 38	2 43	17 42	0 51	24 17	0 22	17 24	1 5	23 17	23 25	7 35		n.a.
T 6	13 42	16 45	4 54	18 23	1 50	21 42	2 1	15 6	0 57	9 9	1 53	0 36	2 44	17 43	0 51	24 17	0 22	17 24	1 5	23 17	23 25	7 38		n.a.
F 7	13 21	20 24	4 28	17 49	1 47	21 44	1 55	14 51	0 57	9 12	1 53	0 35	2 44	17 44	0 51	24 17	0 22	17 24	1 5	23 18	23 26	7 41		n.a.
S 8	13 0	23 13	3 49	17 14	1 44	21 47	1 48	14 37	0 56	9 15	1 53	0 34	2 44	17 44	0 51	24 17	0 22	17 24	1 5	23 18	23 26	7 44		n.a.
S 9	12 39	25 1	2 59	16 37	1 40	21 49	1 42	14 23	0 56	9 18	1 53	0 32	2 44	17 45	0 51	24 17	0 22	17 24	1 5	23 18	23 26	7 47		n.a.
M10	12 18	25 35	2 0	16 0	1 36	21 50	1 35	14 8	0 55	9 21	1 53	0 31	2 44	17 46	0 51	24 17	0 22	17 24	1 5	23 18	23 27	7 49		n.a.
T 11	11 57	24 46	0 52	15 22	1 32	21 51	1 29	13 53	0 55	9 24	1 53	0 29	2 45	17 46	0 51	24 17	0 22	17 24	1 5	23 17	23 27	7 52		n.a.
W12	11 35	22 30	0s21	14 43	1 27	21 51	1 23	13 38	0 55	9 28	1 53	0 28	2 45	17 47	0 51	24 17	0 22	17 24	1 5	23 17	23 27	7 55		n.a.
T 13	11 13	18 50	1 35	14 4	1 22	21 50	1 17	13 24	0 54	9 31	1 53	0 26	2 45	17 48	0 51	24 17	0 22	17 24	1 5	23 18	23 27	7 58		n.a.
F 14	10 51	13 57	2 45	13 23	1 17	21 49	1 11	13 8	0 54	9 34	1 53	0 25	2 45	17 48	0 51	24 17	0 22	17 24	1 5	23 18	23 28	8 0		n.a.
S 15	10 29	8 9	3 45	12 43	1 12	21 48	1 4	12 53	0 54	9 37	1 53	0 23	2 45	17 49	0 51	24 17	0 22	17 24	1 5	23 19	23 28	8 3		n.a.
S 16	10 7	1 48	4 31	12 1	1 6	21 45	0 58	12 38	0 53	9 40	1 53	0 21	2 45	17 50	0 51	24 17	0 22	17 24	1 5	23 19	23 28	8 6		n.a.
M17	9 44	4s41	4 59	11 20	1 0	21 43	0 53	12 23	0 53	9 43	1 53	0 20	2 45	17 50	0 51	24 17	0 22	17 24	1 5	23 20	23 29	8 9		n.a.
T 18	9 22	10 51	5 5	10 37	0 55	21 39	0 47	12 7	0 52	9 46	1 53	0 18	2 46	17 51	0 51	24 17	0 22	17 24	1 5	23 21	23 29	8 11		n.a.
W19	8 59	16 18	4 51	9 55	0 49	21 35	0 41	11 51	0 52	9 49	1 53	0 16	2 46	17 51	0 51	24 17	0 22	17 24	1 5	23 22	23 29	8 14		n.a.
T 20	8 36	20 41	4 19	9 12	0 43	21 31	0 35	11 36	0 52	9 53	1 53	0 15	2 46	17 52	0 51	24 17	0 22	17 24	1 5	23 22	23 29	8 17		n.a.
F 21	8 13	23 44	3 31	8 29	0 36	21 25	0 30	11 20	0 51	9 56	1 53	0 13	2 46	17 53	0 51	24 17	0 22	17 24	1 5	23 22	23 30	8 20		n.a.
S 22	7 49	25 17	2 33	7 46	0 30	21 20	0 24	11 4	0 51	9 59	1 53	0 11	2 46	17 53	0 50	24 17	0 22	17 24	1 5	23 22	23 30	8 22		n.a.
S 23	7 26	25 20	1 28	7 3	0 24	21 13	0 19	10 48	0 50	10 2	1 53	0 9	2 46	17 54	0 50	24 17	0 22	17 24	1 5	23 22	23 30	8 25		n.a.
M24	7 2	23 59	0 20	6 19	0 17	21 6	0 13	10 32	0 50	10 5	1 53	0 7	2 46	17 55	0 50	24 17	0 22	17 24	1 4	23 22	23 30	8 28		n.a.
T 25	6 39	21 26	0n48	5 35	0 11	20 58	0 8	10 15	0 50	10 8	1 53	0 6	2 46	17 55	0 50	24 17	0 22	17 24	1 4	23 22	23 31	8 31		n.a.
W26	6 15	17 54	1 52	4 51	0 5	20 50	0 3	9 59	0 49	10 11	1 53	0 4	2 47	17 56	0 50	24 17	0 22	17 24	1 4	23 22	23 31	8 33		n.a.
T 27	5 51	13 39	2 50	4 8	0s 2	20 41	0n 2	9 43	0 49	10 14	1 53	0 2	2 47	17 56	0 50	24 17	0 22	17 24	1 4	23 23	23 31	8 36		n.a.
F 28	5 27	8 54	3 39	3 24	0 8	20 31	0 7	9 26	0 48	10 17	1 53	0s 0	2 47	17 57	0 50	24 17	0 22	17 24	1 4	23 24	23 31	8 39		n.a.
S 29	5 3	3 52	4 18	2 40	0 15	20 21	0 12	9 10	0 48	10 20	1 52	0 2	2 47	17 57	0 50	24 17	0 22	17 24	1 4	23 25	23 32	8 42		n.a.
S 30	4n38	1n15	4n45	1n56	0s21	20n10	0n17	8n53	0n47	10s23	1s52	0s 4	2s47	17s58	0s50	24s17	0s22	17n24	1s 4	23s26	23s32	8n44		n.a.

Julian Day Number = 891818.5, Delta T = 14h58m48s
Ecliptic obliquity = 23°57'09, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°22'23, Lahiri = -35°15'23 Julian Calendar 1 Sept. 2272 BCE == Greg. Calendar 13 Aug. 2272 BCE

The year -2271 astronomical counting style corresponds to year 2272 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2272 BCE
geocentric

OCTOBER 2272 BCE (-2271) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 23 29	19♍31'08	4♈16	26♍ 0	4♌ 9	10♍15	8°R 7	6°R 2	13°R21	3°R15	21°R 7	11°R26	10♉23	10♈ 5	n.a.	M 1
T 2	23 27 25	20°31'56	16° 9	27°34	5°16	10°58	7♓59	5♈58	13♒19	3♉15	21♉ 7	11♉13	10°20	10°11	n.a.	T 2
W 3	23 31 22	21°32'46	28° 0	29° 7	6°23	11°40	7°51	5°53	13°17	3°15	21° 6	11° 1	10°16	10°18	n.a.	W 3
T 4	23 35 18	22°33'38	9♉53	0♎40	7°31	12°23	7°44	5°48	13°16	3°D15	21° 5	10°51	10°13	10°25	n.a.	T 4
F 5	23 39 15	23°34'31	21°50	2°13	8°39	13° 5	7°36	5°43	13°14	3°15	21° 5	10°44	10°10	10°31	n.a.	F 5
S 6	23 43 12	24°35'26	3♊55	3°46	9°47	13°48	7°29	5°38	13°12	3°15	21° 4	10°40	10° 7	10°38	n.a.	S 6
S 7	23 47 8	25°36'23	16°12	5°18	10°55	14°31	7°21	5°33	13°11	3°15	21° 4	10°38	10° 4	10°45	n.a.	S 7
M 8	23 51 5	26°37'21	28°46	6°51	12° 4	15°13	7°14	5°29	13° 9	3°15	21° 3	10°D37	10° 1	10°52	n.a.	M 8
T 9	23 55 1	27°38'21	11♋42	8°23	13°12	15°56	7° 7	5°24	13° 8	3°15	21° 2	10°R37	9°57	10°58	n.a.	T 9
W10	23 58 58	28°39'22	25° 4	9°55	14°21	16°39	7° 0	5°19	13° 6	3°16	21° 2	10°37	9°54	11° 5	n.a.	W10
T 11	0 2 54	29°40'25	8♌55	11°26	15°30	17°22	6°53	5°14	13° 5	3°16	21° 1	10°34	9°51	11°12	n.a.	T 11
F 12	0 6 51	0♎41'29	23°17	12°58	16°40	18° 5	6°46	5° 9	13° 3	3°16	21° 0	10°29	9°48	11°19	n.a.	F 12
S 13	0 10 47	1°42'34	8♍ 6	14°29	17°49	18°48	6°39	5° 4	13° 2	3°16	20°59	10°21	9°45	11°25	n.a.	S 13
S 14	0 14 44	2°43'41	23°16	16° 1	18°59	19°31	6°33	4°59	13° 0	3°17	20°59	10°10	9°41	11°32	n.a.	S 14
M15	0 18 41	3°44'49	8♎37	17°32	20° 8	20°14	6°26	4°54	12°59	3°17	20°58	9°59	9°38	11°39	n.a.	M15
T 16	0 22 37	4°45'58	23°57	19° 2	21°18	20°57	6°20	4°49	12°58	3°17	20°57	9°47	9°35	11°45	n.a.	T 16
W17	0 26 34	5°47'08	9♏ 4	20°32	22°28	21°40	6°14	4°44	12°57	3°18	20°56	9°37	9°32	11°52	n.a.	W17
T 18	0 30 30	6°48'18	23°50	22° 2	23°39	22°23	6° 7	4°39	12°55	3°18	20°55	9°29	9°29	11°59	n.a.	T 18
F 19	0 34 27	7°49'30	8♐ 8	23°32	24°49	23° 6	6° 2	4°34	12°54	3°19	20°55	9°25	9°26	12° 6	n.a.	F 19
S 20	0 38 23	8°50'42	21°58	25° 1	26° 0	23°49	5°56	4°29	12°53	3°19	20°54	9°22	9°22	12°12	n.a.	S 20
S 21	0 42 20	9°51'54	5♑19	26°29	27°10	24°33	5°50	4°24	12°52	3°20	20°53	9°22	9°19	12°19	n.a.	S 21
M22	0 46 17	10°53'08	18°16	27°57	28°21	25°16	5°45	4°19	12°51	3°21	20°52	9°22	9°16	12°26	n.a.	M22
T 23	0 50 13	11°54'21	0♒52	29°23	29°32	25°59	5°40	4°14	12°50	3°21	20°51	9°21	9°13	12°33	n.a.	T 23
W24	0 54 10	12°55'35	13°13	0♏49	0♍43	26°43	5°35	4° 9	12°49	3°22	20°50	9°18	9°10	12°39	n.a.	W24
T 25	0 58 6	13°56'50	25°22	2°14	1°54	27°26	5°30	4° 4	12°49	3°23	20°49	9°12	9° 7	12°46	n.a.	T 25
F 26	1 2 3	14°58'04	7♓23	3°37	3° 5	28°10	5°25	3°59	12°48	3°23	20°48	9° 3	9° 3	12°53	n.a.	F 26
S 27	1 5 59	15°59'20	19°19	4°59	4°17	28°53	5°21	3°54	12°47	3°24	20°47	8°52	9° 0	12°59	n.a.	S 27
S 28	1 9 56	17° 0'35	1♈13	6°19	5°28	29°37	5°16	3°49	12°46	3°25	20°46	8°38	8°57	13° 6	n.a.	S 28
M29	1 13 52	18° 1'52	13° 6	7°36	6°40	0♎20	5°12	3°45	12°46	3°26	20°45	8°23	8°54	13°13	n.a.	M29
T 30	1 17 49	19° 3'08	24°59	8°51	7°52	1° 4	5° 8	3°40	12°45	3°27	20°44	8° 8	8°51	13°20	n.a.	T 30
W31	1 21 46	20♎ 4'26	6♉53	10♏ 4	9♍ 4	1♎48	5♓ 4	3♈35	12♒45	3♑28	20♉43	7♑55	8♑47	13♈26	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	4n14	6n17	4n59	1n12	0s28	19n59	0n21	8n36	0n47	10s26	1s52	0s 6	2s47	17s58	0s50	24s17	0s22	17n24	1s 4	23s27	23s32	8n47			n.a.
T 2	3 50	11 5	5 0	0 28	0 34	19 47	0 26	8 19	0 46	10 29	1 52	0 8	2 47	17 59	0 50	24 17	0 22	17 23	1 4	23 28	23 32	8 50			n.a.
W 3	3 25	15 27	4 48	0s15	0 40	19 34	0 31	8 2	0 46	10 32	1 52	0 10	2 47	17 59	0 50	24 17	0 22	17 23	1 4	23 29	23 33	8 52			n.a.
T 4	3 1	19 15	4 24	0 59	0 47	19 21	0 35	7 45	0 46	10 34	1 52	0 12	2 47	18 0	0 50	24 17	0 22	17 23	1 4	23 30	23 33	8 55			n.a.
F 5	2 36	22 16	3 48	1 42	0 53	19 7	0 39	7 28	0 45	10 37	1 52	0 14	2 47	18 0	0 50	24 17	0 22	17 23	1 4	23 30	23 33	8 58			n.a.
S 6	2 12	24 21	3 1	2 26	0 59	18 53	0 43	7 11	0 45	10 40	1 51	0 16	2 47	18 1	0 50	24 17	0 22	17 23	1 4	23 31	23 33	9 1			n.a.
S 7	1 47	25 18	2 6	3 9	1 5	18 38	0 47	6 54	0 44	10 42	1 51	0 18	2 47	18 1	0 50	24 17	0 22	17 23	1 4	23 31	23 34	9 3			n.a.
M 8	1 22	24 59	1 2	3 51	1 11	18 22	0 51	6 37	0 44	10 45	1 51	0 20	2 47	18 2	0 50	24 17	0 22	17 23	1 4	23 31	23 34	9 6			n.a.
T 9	0 58	23 20	0s 6	4 34	1 17	18 6	0 55	6 19	0 43	10 48	1 51	0 22	2 47	18 2	0 50	24 17	0 22	17 23	1 4	23 31	23 34	9 9			n.a.
W10	0 33	20 20	1 16	5 16	1 22	17 49	0 59	6 2	0 43	10 50	1 51	0 24	2 47	18 2	0 50	24 17	0 22	17 22	1 4	23 31	23 34	9 11			n.a.
T 11	0 8	16 6	2 24	5 58	1 28	17 32	1 3	5 45	0 42	10 53	1 50	0 26	2 47	18 3	0 50	24 17	0 22	17 22	1 4	23 31	23 35	9 14			n.a.
F 12	0s17	10 50	3 25	6 39	1 33	17 14	1 6	5 27	0 42	10 55	1 50	0 28	2 47	18 3	0 50	24 17	0 22	17 22	1 4	23 32	23 35	9 17			n.a.
S 13	0 42	4 47	4 14	7 20	1 38	16 56	1 10	5 9	0 41	10 57	1 50	0 30	2 47	18 4	0 50	24 17	0 22	17 22	1 4	23 32	23 35	9 19			n.a.
S 14	1 6	1s39	4 47	8 1	1 43	16 37	1 13	4 52	0 41	11 0	1 50	0 32	2 47	18 4	0 50	24 17	0 22	17 22	1 4	23 33	23 35	9 22			n.a.
M15	1 31	8 3	5 0	8 41	1 48	16 17	1 16	4 34	0 40	11 2	1 50	0 34	2 47	18 4	0 50	24 17	0 22	17 22	1 4	23 34	23 36	9 25			n.a.
T 16	1 56	13 58	4 51	9 20	1 53	15 57	1 20	4 16	0 40	11 4	1 49	0 36	2 47	18 5	0 50	24 17	0 22	17 21	1 4	23 35	23 36	9 27			n.a.
W17	2 21	18 57	4 22	9 59	1 57	15 37	1 23	3 58	0 39	11 6	1 49	0 38	2 47	18 5	0 50	24 17	0 22	17 21	1 4	23 36	23 36	9 30			n.a.
T 18	2 45	22 36	3 36	10 37	2 1	15 16	1 25	3 41	0 39	11 8	1 49	0 40	2 47	18 5	0 50	24 17	0 22	17 21	1 4	23 36	23 36	9 33			n.a.
F 19	3 10	24 43	2 37	11 15	2 4	14 55	1 28	3 23	0 38	11 10	1 49	0 42	2 47	18 6	0 50	24 17	0 22	17 21	1 3	23 37	23 37	9 35			n.a.
S 20	3 35	25 13	1 31	11 51	2 8	14 33	1 31	3 5	0 38	11 12	1 48	0 44	2 47	18 6	0 50	24 17	0 22	17 21	1 3	23 37	23 37	9 38			n.a.
S 21	3 59	24 12	0 21	12 27	2 11	14 11	1 34	2 47	0 37	11 14	1 48	0 46	2 47	18 6	0 50	24 17	0 22	17 20	1 3	23 37	23 37	9 41			n.a.
M22	4 24	21 54	0n47	13 2	2 13	13 48	1 36	2 29	0 37	11 16	1 48	0 47	2 47	18 6	0 50	24 17	0 22	17 20	1 3	23 37	23 37	9 43			n.a.
T 23	4 48	18 35	1 51	13 36	2 15	13 25	1 38	2 11	0 36	11 17	1 47	0 49	2 47	18 7	0 50	24 17	0 22	17 20	1 3	23 37	23 37	9 46			n.a.
W24	5 13	14 31	2 48	14 8	2 17	13 1	1 41	1 53	0 36	11 19	1 47	0 51	2 47	18 7	0 50	24 17	0 22	17 20	1 3	23 37	23 38	9 49			n.a.
T 25	5 37	9 56	3 37	14 40	2 18	12 37	1 43	1 34	0 35	11 21	1 47	0 53	2 46	18 7	0 50	24 17	0 22	17 20	1 3	23 38	23 38	9 51			n.a.
F 26	6 1	5 2	4 16	15 10	2 19	12 13	1 45	1 16	0 35	11 22	1 47	0 55	2 46	18 7	0 49	24 17	0 22	17 19	1 3	23 38	23 38	9 54			n.a.
S 27	6 25	0n 0	4 42	15 38	2 19	11 48	1 47	0 58	0 34	11 24	1 46	0 57	2 46	18 7	0 49	24 17	0 22	17 19	1 3	23 39	23 38	9 57			n.a.
S 28	6 49	5 1	4 57	16 5	2 18	11 23	1 49	0 40	0 33	11 25	1 46	0 59	2 46	18 8	0 49	24 17	0 22	17 19	1 3	23 40	23 39	9 59			n.a.
M29	7 13	9 50	4 58	16 30	2 17	10 57	1 50	0 22	0 33	11 26	1 46	1 1	2 46	18 8	0 49	24 17	0 22	17 19	1 3	23 41	23 39	10 2			n.a.
T 30	7 37	14 18	4 47	16 53	2 15	10 32	1 52	0 4	0 32	11 27	1 45	1 2	2 46	18 8	0 49	24 17	0 22	17 18	1 3	23 42	23 39	10 4			n.a.
W31	8s 1	18n13	4n23	17s14	2s12	10n 5	1n53	0s15	0n32	11s28	1s45	1s 4	2s46	18s 8	0s49	24s17	0s22	17n18	1s 3	23s43	23s39	10n 7			n.a.

Julian Day Number = 891848.5, Delta T = 14h58m46s
Ecliptic obliquity = 23°57'09, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°22'19, Lahiri = -35°15'19 Julian Calendar 1 Oct. 2272 BCE == Greg. Calendar 12 Sept. 2272 BCE

The year -2271 astronomical counting style corresponds to year 2272 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2272 BCE
geocentric

NOVEMBER 2272 BCE (-2271) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 25 42	21♎ 5'43	18♉51	11♏12	10♍15	2♎31	5°R 1	3°R31	12°R44	3♑29	20°R42	7°R43	8♑44	13♈33	n.a.	T 1
F 2	1 29 39	22° 7'02	0♊53	12°17	11°28	3°15	4♓57	3♈26	12♒44	3°30	20♉41	7♑35	8°41	13°40	n.a.	F 2
S 3	1 33 35	23° 8'20	13° 2	13°17	12°40	3°59	4°54	3°21	12°43	3°31	20°39	7°29	8°38	13°46	n.a.	S 3
S 4	1 37 32	24° 9'40	25°22	14°11	13°52	4°43	4°51	3°17	12°43	3°32	20°38	7°27	8°35	13°53	n.a.	S 4
M 5	1 41 28	25°11'00	7♋56	15° 0	15° 4	5°27	4°48	3°12	12°43	3°33	20°37	7°D26	8°32	14° 0	n.a.	M 5
T 6	1 45 25	26°12'20	20°47	15°41	16°17	6°11	4°46	3° 8	12°42	3°34	20°36	7°R27	8°28	14° 7	n.a.	T 6
W 7	1 49 22	27°13'41	4♌ 2	16°15	17°29	6°55	4°43	3° 4	12°42	3°35	20°35	7°26	8°25	14°13	n.a.	W 7
T 8	1 53 18	28°15'02	17°42	16°40	18°42	7°39	4°41	2°59	12°42	3°36	20°34	7°25	8°22	14°20	n.a.	T 8
F 9	1 57 15	29°16'24	1♍50	16°55	19°54	8°23	4°39	2°55	12°42	3°37	20°33	7°21	8°19	14°27	n.a.	F 9
S 10	2 1 11	0♏17'45	16°24	17°R 0	21° 7	9° 7	4°37	2°51	12°D42	3°38	20°31	7°14	8°16	14°34	n.a.	S 10
S 11	2 5 8	1°19'07	1♎22	16°53	22°20	9°51	4°36	2°47	12°42	3°40	20°30	7° 6	8°12	14°40	n.a.	S 11
M12	2 9 4	2°20'29	16°35	16°35	23°33	10°36	4°34	2°43	12°42	3°41	20°29	6°55	8° 9	14°47	n.a.	M12
T 13	2 13 1	3°21'52	1♏53	16° 6	24°46	11°20	4°33	2°39	12°42	3°42	20°28	6°45	8° 6	14°54	n.a.	T 13
W14	2 16 57	4°23'14	17° 5	15°24	25°59	12° 4	4°32	2°35	12°42	3°44	20°27	6°36	8° 3	15° 0	n.a.	W14
T 15	2 20 54	5°24'36	1♐59	14°32	27°12	12°48	4°31	2°31	12°43	3°45	20°25	6°29	8° 0	15° 7	n.a.	T 15
F 16	2 24 51	6°25'57	16°29	13°29	28°25	13°33	4°31	2°28	12°43	3°46	20°24	6°25	7°57	15°14	n.a.	F 16
S 17	2 28 47	7°27'19	0♑30	12°19	29°38	14°17	4°31	2°24	12°43	3°48	20°23	6°D23	7°53	15°21	n.a.	S 17
S 18	2 32 44	8°28'39	14° 1	11° 3	0♎51	15° 2	4°D30	2°20	12°44	3°49	20°22	6°23	7°50	15°27	n.a.	S 18
M19	2 36 40	9°29'59	27° 5	9°43	2° 4	15°46	4°31	2°17	12°44	3°51	20°20	6°24	7°47	15°34	n.a.	M19
T 20	2 40 37	10°31'18	9♒46	8°23	3°17	16°31	4°31	2°14	12°45	3°52	20°19	6°R25	7°44	15°41	n.a.	T 20
W21	2 44 33	11°32'37	22° 8	7° 4	4°31	17°15	4°31	2°10	12°45	3°54	20°18	6°24	7°41	15°48	n.a.	W21
T 22	2 48 30	12°33'55	4♓15	5°49	5°44	18° 0	4°32	2° 7	12°46	3°55	20°17	6°21	7°38	15°54	n.a.	T 22
F 23	2 52 27	13°35'12	16°13	4°41	6°57	18°44	4°33	2° 4	12°46	3°57	20°15	6°16	7°34	16° 1	n.a.	F 23
S 24	2 56 23	14°36'28	28° 6	3°40	8°11	19°29	4°34	2° 1	12°47	3°59	20°14	6° 9	7°31	16° 8	n.a.	S 24
S 25	3 0 20	15°37'43	9♈58	2°48	9°24	20°14	4°35	1°58	12°48	4° 0	20°13	6° 0	7°28	16°14	n.a.	S 25
M26	3 4 16	16°38'58	21°50	2° 5	10°38	20°58	4°37	1°55	12°49	4° 2	20°11	5°50	7°25	16°21	n.a.	M26
T 27	3 8 13	17°40'12	3♉45	1°32	11°51	21°43	4°39	1°53	12°49	4° 4	20°10	5°40	7°22	16°28	n.a.	T 27
W28	3 12 9	18°41'25	15°46	1° 9	13° 5	22°28	4°41	1°50	12°50	4° 5	20° 9	5°31	7°18	16°35	n.a.	W28
T 29	3 16 6	19°42'38	27°52	0°56	14°18	23°13	4°43	1°47	12°51	4° 7	20° 8	5°23	7°15	16°41	n.a.	T 29
F 30	3 20 3	20♏43'49	10♊ 5	0°D51	15♎32	23♎58	4♓45	1♈45	12♒52	4♑ 9	20♉ 6	5♑18	7♑12	16♈48	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8s24	21n25	3n47	17s32	2s 8	9n39	1n55	0s33	0n31	11s30	1s45	1s 6	2s46	18s 8	0s49	24s17	0s22	17n18	1s 3	23s43	23s39	10n10		n.a.
F 2	8 48	23 43	3 1	17 48	2 3	9 12	1 56	0 51	0 31	11 30	1 44	1 8	2 45	18 8	0 49	24 17	0 22	17 18	1 3	23 44	23 40	10 12		n.a.
S 3	9 11	24 55	2 5	18 1	1 58	8 45	1 57	1 10	0 30	11 31	1 44	1 9	2 45	18 8	0 49	24 17	0 22	17 18	1 3	23 44	23 40	10 15		n.a.
S 4	9 34	24 56	1 4	18 12	1 51	8 18	1 58	1 28	0 29	11 32	1 44	1 11	2 45	18 8	0 49	24 17	0 22	17 17	1 3	23 44	23 40	10 17		n.a.
M 5	9 57	23 40	0s 3	18 19	1 43	7 50	1 59	1 46	0 29	11 33	1 43	1 13	2 45	18 8	0 49	24 17	0 22	17 17	1 3	23 44	23 40	10 20		n.a.
T 6	10 20	21 9	1 10	18 22	1 33	7 22	2 0	2 4	0 28	11 34	1 43	1 14	2 45	18 8	0 49	24 16	0 22	17 17	1 3	23 44	23 40	10 23		n.a.
W 7	10 42	17 27	2 16	18 22	1 22	6 54	2 1	2 23	0 28	11 34	1 43	1 16	2 45	18 8	0 49	24 16	0 22	17 16	1 3	23 44	23 41	10 25		n.a.
T 8	11 5	12 45	3 17	18 18	1 10	6 25	2 2	2 41	0 27	11 35	1 42	1 17	2 44	18 8	0 49	24 16	0 22	17 16	1 2	23 44	23 41	10 28		n.a.
F 9	11 27	7 13	4 7	18 9	0 57	5 57	2 2	2 59	0 26	11 35	1 42	1 19	2 44	18 8	0 49	24 16	0 22	17 16	1 2	23 45	23 41	10 30		n.a.
S 10	11 49	1 8	4 43	17 56	0 42	5 28	2 3	3 18	0 26	11 35	1 42	1 21	2 44	18 8	0 49	24 16	0 22	17 16	1 2	23 45	23 41	10 33		n.a.
S 11	12 11	5s 9	5 1	17 39	0 25	4 59	2 3	3 36	0 25	11 36	1 41	1 22	2 44	18 8	0 49	24 16	0 22	17 15	1 2	23 45	23 42	10 36		n.a.
M12	12 33	11 14	4 58	17 17	0 8	4 30	2 3	3 54	0 25	11 36	1 41	1 23	2 44	18 8	0 49	24 16	0 22	17 15	1 2	23 46	23 42	10 38		n.a.
T 13	12 54	16 40	4 34	16 50	0n11	4 0	2 3	4 12	0 24	11 36	1 41	1 25	2 43	18 8	0 49	24 16	0 22	17 15	1 2	23 47	23 42	10 41		n.a.
W14	13 15	20 59	3 51	16 19	0 31	3 31	2 3	4 31	0 23	11 36	1 40	1 26	2 43	18 8	0 49	24 16	0 22	17 15	1 2	23 47	23 42	10 43		n.a.
T 15	13 36	23 49	2 53	15 44	0 51	3 1	2 3	4 49	0 23	11 36	1 40	1 28	2 43	18 8	0 49	24 16	0 22	17 14	1 2	23 47	23 42	10 46		n.a.
F 16	13 57	24 59	1 44	15 6	1 11	2 31	2 3	5 7	0 22	11 36	1 39	1 29	2 43	18 8	0 49	24 16	0 22	17 14	1 2	23 48	23 43	10 49		n.a.
S 17	14 18	24 29	0 31	14 25	1 31	2 2	2 3	5 25	0 21	11 36	1 39	1 30	2 42	18 8	0 49	24 16	0 22	17 14	1 2	23 48	23 43	10 51		n.a.
S 18	14 38	22 31	0n41	13 44	1 50	1 32	2 3	5 43	0 21	11 35	1 39	1 31	2 42	18 8	0 49	24 16	0 22	17 13	1 2	23 48	23 43	10 54		n.a.
M19	14 58	19 25	1 49	13 1	2 8	1 1	2 2	6 1	0 20	11 35	1 38	1 33	2 42	18 7	0 49	24 16	0 22	17 13	1 2	23 48	23 43	10 56		n.a.
T 20	15 18	15 28	2 49	12 20	2 24	0 31	2 2	6 20	0 19	11 35	1 38	1 34	2 42	18 7	0 48	24 16	0 22	17 13	1 2	23 48	23 43	10 59		n.a.
W21	15 37	10 58	3 40	11 41	2 38	0 1	2 1	6 38	0 19	11 34	1 38	1 35	2 42	18 7	0 48	24 16	0 22	17 13	1 2	23 48	23 43	11 1		n.a.
T 22	15 56	6 8	4 20	11 5	2 50	0s29	2 1	6 56	0 18	11 33	1 37	1 36	2 41	18 7	0 48	24 16	0 22	17 12	1 2	23 48	23 44	11 4		n.a.
F 23	16 15	1 9	4 48	10 32	3 0	0 59	2 0	7 13	0 18	11 33	1 37	1 37	2 41	18 7	0 48	24 16	0 22	17 12	1 2	23 48	23 44	11 6		n.a.
S 24	16 34	3n51	5 3	10 5	3 7	1 30	1 59	7 31	0 17	11 32	1 37	1 38	2 41	18 6	0 48	24 16	0 22	17 12	1 2	23 48	23 44	11 9		n.a.
S 25	16 52	8 41	5 5	9 42	3 12	2 0	1 58	7 49	0 16	11 31	1 36	1 39	2 40	18 6	0 48	24 16	0 22	17 11	1 1	23 49	23 44	11 12		n.a.
M26	17 10	13 13	4 54	9 24	3 15	2 30	1 57	8 7	0 16	11 30	1 36	1 40	2 40	18 6	0 48	24 16	0 22	17 11	1 1	23 49	23 44	11 14		n.a.
T 27	17 28	17 16	4 30	9 12	3 16	3 1	1 56	8 25	0 15	11 29	1 35	1 40	2 40	18 6	0 48	24 16	0 22	17 11	1 1	23 50	23 45	11 17		n.a.
W28	17 45	20 38	3 55	9 5	3 16	3 31	1 55	8 42	0 14	11 28	1 35	1 41	2 40	18 5	0 48	24 16	0 22	17 11	1 1	23 50	23 45	11 19		n.a.
T 29	18 2	23 9	3 8	9 2	3 13	4 1	1 54	9 0	0 13	11 27	1 35	1 42	2 39	18 5	0 48	24 16	0 22	17 10	1 1	23 50	23 45	11 22		n.a.
F 30	18s19	24n37	2n12	9s 3	3n10	4s31	1n52	9s18	0n13	11s26	1s34	1s43	2s39	18s 5	0s48	24s15	0s22	17n10	1s 1	23s51	23s45	11n24		n.a.

Julian Day Number = 891879.5, Delta T = 14h58m44s
Ecliptic obliquity = 23°57'09, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°22'15, Lahiri = -35°15'15 Julian Calendar 1 Nov. 2272 BCE == Greg. Calendar 13 Oct. 2272 BCE

The year -2271 astronomical counting style corresponds to year 2272 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2272 BCE
geocentric

DECEMBER 2272 BCE (-2271) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 23 59	21♏45'00	22♊27	0♏55	16♎46	24♎43	4♓48	1°R43	12♒53	4♑11	20°R 5	5°R15	7♑ 9	16♈55	n.a.	S 1
S 2	3 27 56	22°46'11	4♋59	1° 7	17°59	25°27	4°50	1♈41	12°54	4°12	20♉ 4	5°D14	7° 6	17° 1	n.a.	S 2
M 3	3 31 52	23°47'20	17°43	1°25	19°13	26°12	4°53	1°38	12°56	4°14	20° 2	5♑15	7° 3	17° 8	n.a.	M 3
T 4	3 35 49	24°48'29	0♌42	1°51	20°27	26°57	4°56	1°36	12°57	4°16	20° 1	5°16	6°59	17°15	n.a.	T 4
W 5	3 39 45	25°49'37	13°58	2°22	21°41	27°42	5° 0	1°35	12°58	4°18	20° 0	5°17	6°56	17°22	n.a.	W 5
T 6	3 43 42	26°50'45	27°34	2°59	22°54	28°28	5° 3	1°33	12°59	4°20	19°59	5°R18	6°53	17°28	n.a.	T 6
F 7	3 47 38	27°51'52	11♍30	3°41	24° 8	29°13	5° 7	1°31	13° 1	4°22	19°57	5°17	6°50	17°35	n.a.	F 7
S 8	3 51 35	28°52'57	25°47	4°27	25°22	29°58	5°11	1°30	13° 2	4°24	19°56	5°15	6°47	17°42	n.a.	S 8
S 9	3 55 32	29°54'02	10♎23	5°17	26°36	0♏43	5°15	1°28	13° 4	4°26	19°55	5°11	6°44	17°49	n.a.	S 9
M10	3 59 28	0♐55'07	25°13	6°11	27°50	1°28	5°19	1°27	13° 5	4°28	19°54	5° 6	6°40	17°55	n.a.	M10
T 11	4 3 25	1°56'10	10♏10	7° 8	29° 4	2°13	5°24	1°26	13° 7	4°29	19°52	5° 0	6°37	18° 2	n.a.	T 11
W12	4 7 21	2°57'12	25° 5	8° 8	0♏18	2°59	5°28	1°25	13° 8	4°31	19°51	4°56	6°34	18° 9	n.a.	W12
T 13	4 11 18	3°58'13	9♐49	9°11	1°31	3°44	5°33	1°24	13°10	4°33	19°50	4°52	6°31	18°15	n.a.	T 13
F 14	4 15 14	4°59'13	24°16	10°16	2°45	4°29	5°38	1°23	13°11	4°36	19°49	4°50	6°28	18°22	n.a.	F 14
S 15	4 19 11	6° 0'11	8♑19	11°24	3°59	5°15	5°43	1°22	13°13	4°38	19°47	4°D50	6°24	18°29	n.a.	S 15
S 16	4 23 8	7° 1'08	21°56	12°34	5°13	6° 0	5°49	1°21	13°15	4°40	19°46	4°51	6°21	18°36	n.a.	S 16
M17	4 27 4	8° 2'03	5♒ 8	13°45	6°27	6°46	5°54	1°21	13°17	4°42	19°45	4°52	6°18	18°42	n.a.	M17
T 18	4 31 1	9° 2'56	17°55	14°58	7°41	7°31	6° 0	1°20	13°19	4°44	19°44	4°54	6°15	18°49	n.a.	T 18
W19	4 34 57	10° 3'48	0♓23	16°13	8°55	8°16	6° 6	1°20	13°21	4°46	19°43	4°55	6°12	18°56	n.a.	W19
T 20	4 38 54	11° 4'38	12°34	17°30	10° 9	9° 2	6°12	1°20	13°23	4°48	19°41	4°R56	6° 9	19° 2	n.a.	T 20
F 21	4 42 50	12° 5'26	24°34	18°48	11°23	9°47	6°18	1°D20	13°24	4°50	19°40	4°55	6° 5	19° 9	n.a.	F 21
S 22	4 46 47	13° 6'12	6♈28	20° 7	12°37	10°33	6°24	1°20	13°27	4°52	19°39	4°53	6° 2	19°16	n.a.	S 22
S 23	4 50 43	14° 6'56	18°19	21°27	13°51	11°18	6°31	1°20	13°29	4°54	19°38	4°51	5°59	19°23	n.a.	S 23
M24	4 54 40	15° 7'39	0♉12	22°49	15° 5	12° 4	6°38	1°20	13°31	4°57	19°37	4°47	5°56	19°29	n.a.	M24
T 25	4 58 37	16° 8'19	12°11	24°12	16°19	12°50	6°45	1°21	13°33	4°59	19°36	4°44	5°53	19°36	n.a.	T 25
W26	5 2 33	17° 8'59	24°17	25°36	17°33	13°35	6°52	1°21	13°35	5° 1	19°34	4°41	5°49	19°43	n.a.	W26
T 27	5 6 30	18° 9'36	6♊33	27° 1	18°47	14°21	6°59	1°22	13°37	5° 3	19°33	4°39	5°46	19°50	n.a.	T 27
F 28	5 10 26	19°10'11	19° 1	28°27	20° 0	15° 7	7° 6	1°23	13°40	5° 5	19°32	4°37	5°43	19°56	n.a.	F 28
S 29	5 14 23	20°10'45	1♋41	29°54	21°14	15°52	7°14	1°24	13°42	5° 8	19°31	4°D37	5°40	20° 3	n.a.	S 29
S 30	5 18 19	21°11'17	14°33	1♐23	22°28	16°38	7°21	1°25	13°44	5°10	19°30	4°37	5°37	20°10	n.a.	S 30
M31	5 22 16	22♐11'48	27♋38	2♐52	23♏42	17♏24	7♓29	1♈26	13♒47	5♑12	19♉29	4♑38	5♑34	20♈16	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s35	24n52	1n 9	9s 9	3n 6	5s 1	1n51	9s35	0n12	11s25	1s34	1s43	2s39	18s 4	0s48	24s15	0s22	17n10	1s 1	23s51	23s45	11n27		n.a.
S 2	18 51	23 53	0 1	9 18	3 0	5 31	1 49	9 52	0 11	11 23	1 34	1 44	2 39	18 4	0 48	24 15	0 22	17 9	1 1	23 51	23 45	11 29		n.a.
M 3	19 7	21 38	1s 7	9 30	2 54	6 1	1 48	10 10	0 11	11 22	1 33	1 45	2 38	18 3	0 48	24 15	0 22	17 9	1 1	23 51	23 46	11 32		n.a.
T 4	19 23	18 15	2 14	9 46	2 47	6 31	1 46	10 27	0 10	11 20	1 33	1 45	2 38	18 3	0 48	24 15	0 22	17 9	1 1	23 51	23 46	11 34		n.a.
W 5	19 38	13 53	3 15	10 4	2 40	7 1	1 45	10 44	0 9	11 19	1 33	1 46	2 38	18 3	0 48	24 15	0 22	17 9	1 1	23 51	23 46	11 37		n.a.
T 6	19 52	8 44	4 6	10 24	2 32	7 30	1 43	11 1	0 9	11 17	1 32	1 46	2 37	18 2	0 48	24 15	0 22	17 8	1 1	23 51	23 46	11 39		n.a.
F 7	20 6	3 1	4 45	10 46	2 24	8 0	1 41	11 18	0 8	11 15	1 32	1 47	2 37	18 2	0 48	24 15	0 22	17 8	1 1	23 51	23 46	11 42		n.a.
S 8	20 20	2s58	5 7	11 9	2 15	8 29	1 39	11 35	0 7	11 14	1 32	1 47	2 37	18 1	0 48	24 15	0 22	17 8	1 1	23 51	23 46	11 44		n.a.
S 9	20 34	8 55	5 10	11 34	2 7	8 58	1 37	11 52	0 6	11 12	1 31	1 47	2 36	18 1	0 48	24 15	0 22	17 7	1 1	23 51	23 47	11 47		n.a.
M10	20 47	14 28	4 52	12 1	1 58	9 27	1 35	12 9	0 6	11 10	1 31	1 47	2 36	18 0	0 48	24 15	0 22	17 7	1 1	23 51	23 47	11 49		n.a.
T 11	20 59	19 12	4 15	12 28	1 49	9 55	1 33	12 26	0 5	11 8	1 31	1 48	2 36	18 0	0 48	24 15	0 22	17 7	1 0	23 51	23 47	11 52		n.a.
W12	21 12	22 40	3 20	12 56	1 40	10 24	1 31	12 42	0 4	11 6	1 30	1 48	2 36	17 59	0 48	24 15	0 22	17 7	1 0	23 51	23 47	11 54		n.a.
T 13	21 24	24 35	2 13	13 25	1 31	10 52	1 29	12 59	0 3	11 4	1 30	1 48	2 35	17 59	0 48	24 15	0 22	17 6	1 0	23 52	23 47	11 57		n.a.
F 14	21 35	24 47	0 58	13 55	1 22	11 20	1 27	13 15	0 3	11 1	1 29	1 48	2 35	17 58	0 48	24 15	0 22	17 6	1 0	23 52	23 47	11 59		n.a.
S 15	21 46	23 22	0n19	14 25	1 14	11 47	1 25	13 31	0 2	10 59	1 29	1 48	2 35	17 58	0 47	24 15	0 22	17 6	1 0	23 52	23 48	12 2		n.a.
S 16	21 57	20 36	1 32	14 55	1 5	12 15	1 23	13 47	0 1	10 57	1 29	1 48	2 34	17 57	0 47	24 15	0 22	17 6	1 0	23 52	23 48	12 4		n.a.
M17	22 7	16 50	2 39	15 25	0 56	12 42	1 20	14 3	0 0	10 54	1 28	1 48	2 34	17 57	0 47	24 14	0 22	17 5	1 0	23 52	23 48	12 6		n.a.
T 18	22 17	12 23	3 35	15 55	0 47	13 9	1 18	14 19	0s 0	10 52	1 28	1 48	2 34	17 56	0 47	24 14	0 22	17 5	1 0	23 52	23 48	12 9		n.a.
W19	22 26	7 32	4 19	16 26	0 39	13 35	1 16	14 35	0 1	10 49	1 28	1 48	2 33	17 56	0 47	24 14	0 22	17 5	1 0	23 51	23 48	12 11		n.a.
T 20	22 35	2 31	4 51	16 56	0 30	14 1	1 13	14 50	0 2	10 47	1 27	1 47	2 33	17 55	0 47	24 14	0 22	17 5	1 0	23 51	23 48	12 14		n.a.
F 21	22 43	2n31	5 9	17 26	0 22	14 27	1 11	15 6	0 3	10 44	1 27	1 47	2 33	17 54	0 47	24 14	0 22	17 4	1 0	23 52	23 49	12 16		n.a.
S 22	22 51	7 25	5 14	17 56	0 13	14 52	1 8	15 21	0 3	10 41	1 27	1 47	2 32	17 54	0 47	24 14	0 22	17 4	1 0	23 52	23 49	12 19		n.a.
S 23	22 59	12 1	5 6	18 26	0 5	15 17	1 6	15 37	0 4	10 39	1 27	1 46	2 32	17 53	0 47	24 14	0 23	17 4	1 0	23 52	23 49	12 21		n.a.
M24	23 6	16 12	4 44	18 55	0s 3	15 42	1 3	15 52	0 5	10 36	1 26	1 46	2 32	17 52	0 47	24 14	0 23	17 4	1 0	23 52	23 49	12 24		n.a.
T 25	23 13	19 46	4 10	19 23	0 10	16 6	1 1	16 7	0 6	10 33	1 26	1 46	2 31	17 52	0 47	24 14	0 23	17 3	0 59	23 52	23 49	12 26		n.a.
W26	23 19	22 33	3 25	19 52	0 18	16 30	0 58	16 21	0 6	10 30	1 26	1 45	2 31	17 51	0 47	24 14	0 23	17 3	0 59	23 52	23 49	12 28		n.a.
T 27	23 25	24 19	2 29	20 19	0 25	16 54	0 55	16 36	0 7	10 27	1 25	1 44	2 31	17 50	0 47	24 14	0 23	17 3	0 59	23 52	23 49	12 31		n.a.
F 28	23 30	24 54	1 25	20 46	0 32	17 17	0 53	16 51	0 8	10 24	1 25	1 44	2 30	17 50	0 47	24 14	0 23	17 3	0 59	23 52	23 50	12 33		n.a.
S 29	23 35	24 13	0 16	21 12	0 39	17 39	0 50	17 5	0 9	10 21	1 25	1 43	2 30	17 49	0 47	24 14	0 23	17 2	0 59	23 52	23 50	12 36		n.a.
S 30	23 39	22 14	0s55	21 38	0 46	18 1	0 47	17 19	0 10	10 18	1 24	1 42	2 30	17 48	0 47	24 13	0 23	17 2	0 59	23 52	23 50	12 38		n.a.
M31	23s43	19n 3	2s 4	22s 2	0s53	18s23	0n45	17s33	0s10	10s14	1s24	1s42	2s29	17s48	0s47	24s13	0s23	17n 2	0s59	23s52	23s50	12n41		n.a.

Julian Day Number = 891909.5, Delta T = 14h58m42s
Ecliptic obliquity = 23°57'08, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°22'11, Lahiri = -35°15'11 Julian Calendar 1 Dec. 2272 BCE == Greg. Calendar 12 Nov. 2272 BCE

The year -2271 astronomical counting style corresponds to year 2272 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2271 BCE
geocentric

JANUARY 2271 BCE (-2270) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 26 13	23♐12'16	10♌56	4♐22	24♏56	18♏10	7♓37	1♈27	13♒49	5♉14	19°R28	4♉39	5♉30	20♈23	n.a.	T 1
W 2	5 30 9	24°12'43	24°27	5°53	26°10	18°55	7°45	1°28	13°51	5°16	19♉27	4°40	5°27	20°30	n.a.	W 2
T 3	5 34 6	25°13'09	8♍11	7°25	27°24	19°41	7°53	1°30	13°54	5°19	19°26	4°41	5°24	20°37	n.a.	T 3
F 4	5 38 2	26°13'32	22° 8	8°58	28°38	20°27	8° 1	1°31	13°56	5°21	19°25	4°R41	5°21	20°43	n.a.	F 4
S 5	5 41 59	27°13'55	6♎16	10°32	29°52	21°13	8°10	1°33	13°59	5°23	19°24	4°41	5°18	20°50	n.a.	S 5
S 6	5 45 55	28°14'15	20°34	12° 7	1♑ 6	21°59	8°19	1°35	14° 2	5°25	19°23	4°40	5°15	20°57	n.a.	S 6
M 7	5 49 52	29°14'34	4♏59	13°43	2°20	22°45	8°27	1°36	14° 4	5°28	19°22	4°40	5°11	21° 3	n.a.	M 7
T 8	5 53 48	0♉14'52	19°27	15°20	3°34	23°31	8°36	1°38	14° 7	5°30	19°21	4°39	5° 8	21°10	n.a.	T 8
W 9	5 57 45	1°15'07	3♑54	16°57	4°48	24°17	8°45	1°41	14°10	5°32	19°20	4°39	5° 5	21°17	n.a.	W 9
T 10	6 1 42	2°15'21	18°13	18°36	6° 2	25° 2	8°54	1°43	14°12	5°35	19°19	4°39	5° 2	21°24	n.a.	T 10
F 11	6 5 38	3°15'33	2♉20	20°16	7°16	25°48	9° 4	1°45	14°15	5°37	19°18	4°D39	4°59	21°30	n.a.	F 11
S 12	6 9 35	4°15'43	16°10	21°57	8°30	26°34	9°13	1°48	14°18	5°39	19°17	4°R39	4°55	21°37	n.a.	S 12
S 13	6 13 31	5°15'50	29°41	23°39	9°44	27°20	9°22	1°50	14°21	5°41	19°17	4°39	4°52	21°44	n.a.	S 13
M14	6 17 28	6°15'56	12♒52	25°22	10°58	28° 6	9°32	1°53	14°23	5°44	19°16	4°38	4°49	21°50	n.a.	M14
T 15	6 21 24	7°15'59	25°41	27° 6	12°12	28°52	9°42	1°56	14°26	5°46	19°15	4°38	4°46	21°57	n.a.	T 15
W16	6 25 21	8°16'00	8♓12	28°51	13°26	29°38	9°52	1°58	14°29	5°48	19°14	4°38	4°43	22° 4	n.a.	W16
T 17	6 29 17	9°15'58	20°27	0♉37	14°39	0♑24	10° 2	2° 1	14°32	5°50	19°13	4°37	4°40	22°11	n.a.	T 17
F 18	6 33 14	10°15'54	2♈30	2°24	15°53	1°11	10°12	2° 4	14°35	5°53	19°13	4°37	4°36	22°17	n.a.	F 18
S 19	6 37 11	11°15'48	14°25	4°13	17° 7	1°57	10°22	2° 8	14°38	5°55	19°12	4°D37	4°33	22°24	n.a.	S 19
S 20	6 41 7	12°15'39	26°17	6° 2	18°21	2°43	10°32	2°11	14°41	5°57	19°11	4°37	4°30	22°31	n.a.	S 20
M21	6 45 4	13°15'28	8♊11	7°53	19°35	3°29	10°43	2°14	14°44	6° 0	19°11	4°38	4°27	22°38	n.a.	M21
T 22	6 49 0	14°15'15	20°11	9°44	20°49	4°15	10°53	2°18	14°47	6° 2	19°10	4°39	4°24	22°44	n.a.	T 22
W23	6 52 57	15°14'59	2♋21	11°37	22° 3	5° 1	11° 4	2°21	14°50	6° 4	19° 9	4°40	4°21	22°51	n.a.	W23
T 24	6 56 53	16°14'41	14°45	13°31	23°17	5°47	11°14	2°25	14°53	6° 6	19° 9	4°41	4°17	22°58	n.a.	T 24
F 25	7 0 50	17°14'20	27°25	15°26	24°30	6°33	11°25	2°29	14°56	6° 9	19° 8	4°41	4°14	23° 4	n.a.	F 25
S 26	7 4 46	18°13'57	10♌22	17°22	25°44	7°19	11°36	2°33	14°59	6°11	19° 7	4°R42	4°11	23°11	n.a.	S 26
S 27	7 8 43	19°13'32	23°36	19°19	26°58	8° 5	11°47	2°36	15° 3	6°13	19° 7	4°41	4° 8	23°18	n.a.	S 27
M28	7 12 39	20°13'05	7♍ 7	21°17	28°12	8°51	11°58	2°40	15° 6	6°15	19° 6	4°39	4° 5	23°25	n.a.	M28
T 29	7 16 36	21°12'35	20°52	23°15	29°26	9°37	12° 9	2°45	15° 9	6°17	19° 6	4°37	4° 1	23°31	n.a.	T 29
W30	7 20 33	22°12'04	4♎49	25°15	0♉40	10°24	12°21	2°49	15°12	6°20	19° 5	4°35	3°58	23°38	n.a.	W30
T 31	7 24 29	23♉11'30	18♎55	27♉15	1♉53	11♑10	12♓32	2♈53	15♒15	6♉22	19♉ 5	4♉33	3♉55	23♈45	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23s46	14n51	3s 8	22s26	0s59	18s44	0n42	17s47	0s11	10s11	1s24	1s41	2s29	17s47	0s47	24s13	0s23	17n 2	0s59	23s52	23s50	12n43			n.a.
W 2	23 49	9 51	4 2	22 49	1 5	19 4	0 39	18 1	0 12	10 8	1 23	1 40	2 29	17 46	0 47	24 13	0 23	17 1	0 59	23 52	23 50	12 45			n.a.
T 3	23 52	4 18	4 44	23 11	1 11	19 25	0 36	18 14	0 13	10 4	1 23	1 39	2 28	17 45	0 47	24 13	0 23	17 1	0 59	23 52	23 50	12 48			n.a.
F 4	23 54	1s32	5 9	23 31	1 16	19 44	0 34	18 28	0 14	10 1	1 23	1 38	2 28	17 45	0 47	24 13	0 23	17 1	0 59	23 52	23 50	12 50			n.a.
S 5	23 55	7 22	5 17	23 51	1 22	20 3	0 31	18 41	0 14	9 57	1 23	1 37	2 28	17 44	0 47	24 13	0 23	17 1	0 59	23 52	23 51	12 53			n.a.
S 6	23 56	12 53	5 5	24 9	1 27	20 22	0 28	18 54	0 15	9 54	1 22	1 36	2 27	17 43	0 47	24 13	0 23	17 1	0 59	23 52	23 51	12 55			n.a.
M 7	23 57	17 45	4 34	24 27	1 31	20 39	0 25	19 7	0 16	9 50	1 22	1 35	2 27	17 42	0 47	24 13	0 23	17 1	0 58	23 52	23 51	12 57			n.a.
T 8	23 57	21 34	3 45	24 42	1 36	20 57	0 23	19 19	0 17	9 47	1 22	1 34	2 27	17 41	0 47	24 13	0 23	17 0	0 58	23 52	23 51	13 0			n.a.
W 9	23 57	24 2	2 42	24 57	1 40	21 14	0 20	19 32	0 18	9 43	1 21	1 33	2 27	17 41	0 47	24 13	0 23	17 0	0 58	23 52	23 51	13 2			n.a.
T 10	23 56	24 55	1 30	25 10	1 43	21 30	0 17	19 44	0 18	9 39	1 21	1 32	2 26	17 40	0 47	24 13	0 23	17 0	0 58	23 52	23 51	13 4			n.a.
F 11	23 55	24 9	0 13	25 22	1 47	21 45	0 14	19 56	0 19	9 35	1 21	1 31	2 26	17 39	0 47	24 12	0 23	17 0	0 58	23 52	23 51	13 7			n.a.
S 12	23 53	21 54	1n 4	25 32	1 50	22 0	0 12	20 8	0 20	9 31	1 21	1 29	2 26	17 38	0 47	24 12	0 23	17 0	0 58	23 52	23 51	13 9			n.a.
S 13	23 51	18 28	2 15	25 40	1 52	22 14	0 9	20 19	0 21	9 28	1 20	1 28	2 25	17 37	0 47	24 12	0 23	16 59	0 58	23 52	23 52	13 12			n.a.
M14	23 48	14 11	3 17	25 47	1 55	22 28	0 6	20 31	0 22	9 24	1 20	1 27	2 25	17 36	0 47	24 12	0 23	16 59	0 58	23 52	23 52	13 14			n.a.
T 15	23 45	9 22	4 7	25 52	1 56	22 41	0 3	20 42	0 23	9 20	1 20	1 25	2 25	17 35	0 47	24 12	0 23	16 59	0 58	23 52	23 52	13 16			n.a.
W16	23 41	4 17	4 44	25 55	1 58	22 53	0 1	20 53	0 23	9 16	1 20	1 24	2 24	17 35	0 47	24 12	0 23	16 59	0 58	23 52	23 52	13 19			n.a.
T 17	23 37	0n50	5 7	25 56	1 59	23 5	0s 2	21 4	0 24	9 11	1 19	1 22	2 24	17 34	0 47	24 12	0 23	16 59	0 58	23 52	23 52	13 21			n.a.
F 18	23 33	5 50	5 17	25 55	2 0	23 16	0 5	21 15	0 25	9 7	1 19	1 21	2 24	17 33	0 46	24 12	0 23	16 59	0 58	23 52	23 52	13 23			n.a.
S 19	23 28	10 35	5 12	25 53	2 0	23 26	0 7	21 25	0 26	9 3	1 19	1 19	2 23	17 32	0 46	24 12	0 23	16 59	0 57	23 52	23 52	13 26			n.a.
S 20	23 22	14 55	4 55	25 48	1 59	23 36	0 10	21 35	0 27	8 59	1 19	1 18	2 23	17 31	0 46	24 12	0 23	16 59	0 57	23 52	23 52	13 28			n.a.
M21	23 16	18 41	4 24	25 41	1 58	23 44	0 12	21 45	0 28	8 55	1 18	1 16	2 23	17 30	0 46	24 12	0 23	16 58	0 57	23 52	23 53	13 30			n.a.
T 22	23 10	21 44	3 42	25 32	1 57	23 53	0 15	21 55	0 28	8 50	1 18	1 14	2 23	17 29	0 46	24 11	0 23	16 58	0 57	23 52	23 53	13 33			n.a.
W23	23 3	23 51	2 50	25 21	1 55	24 0	0 18	22 4	0 29	8 46	1 18	1 13	2 22	17 28	0 46	24 11	0 23	16 58	0 57	23 52	23 53	13 35			n.a.
T 24	22 56	24 51	1 48	25 7	1 53	24 7	0 20	22 13	0 30	8 42	1 18	1 11	2 22	17 27	0 46	24 11	0 23	16 58	0 57	23 52	23 53	13 37			n.a.
F 25	22 49	24 36	0 40	24 51	1 50	24 13	0 23	22 22	0 31	8 37	1 17	1 9	2 22	17 26	0 46	24 11	0 23	16 58	0 57	23 52	23 53	13 39			n.a.
S 26	22 41	23 1	0s31	24 33	1 46	24 18	0 25	22 31	0 32	8 33	1 17	1 7	2 21	17 25	0 46	24 11	0 23	16 58	0 57	23 52	23 53	13 42			n.a.
S 27	22 32	20 9	1 43	24 13	1 42	24 23	0 28	22 40	0 33	8 28	1 17	1 5	2 21	17 24	0 46	24 11	0 23	16 58	0 57	23 52	23 53	13 44			n.a.
M28	22 24	16 9	2 50	23 50	1 37	24 26	0 30	22 48	0 33	8 24	1 17	1 4	2 21	17 23	0 46	24 11	0 23	16 58	0 57	23 52	23 53	13 46			n.a.
T 29	22 14	11 15	3 48	23 25	1 32	24 29	0 32	22 56	0 34	8 19	1 17	1 2	2 20	17 22	0 46	24 11	0 23	16 58	0 57	23 52	23 53	13 49			n.a.
W30	22 5	5 42	4 34	22 57	1 26	24 32	0 35	23 4	0 35	8 15	1 16	1 0	2 20	17 21	0 46	24 11	0 23	16 58	0 57	23 52	23 53	13 51			n.a.
T 31	21s55	0s10	5s 3	22s27	1s19	24s33	0s37	23s11	0s36	8s10	1s16	0s58	2s20	17s20	0s46	24s11	0s23	16n58	0s56	23s52	23s54	13n53			n.a.

Julian Day Number = 891940.5, Delta T = 14h58m39s
Ecliptic obliquity = 23°57'07, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°22'07, Lahiri = -35°15'06 Julian Calendar 1 Jan. 2271 BCE == Greg. Calendar 13 Dec. 2272 BCE

The year -2270 astronomical counting style corresponds to year 2271 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2271 BCE
geocentric

FEBRUARY 2271 BCE (-2270) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 28 26	24♉10'54	3♎ 6	29♉15	3♉ 7	11♐56	12♓44	2♈58	15♒19	6♉24	19°R 4	4°R31	3♉52	23♈51	n.a.	F 1
S 2	7 32 22	25°10'17	17°18	1♒15	4°21	12°42	12°55	3° 2	15°22	6°26	19♉ 4	4♉30	3°49	23°58	n.a.	S 2
S 3	7 36 19	26° 9'38	1♏31	3°16	5°35	13°28	13° 7	3° 7	15°25	6°28	19° 4	4°D30	3°46	24° 5	n.a.	S 3
M 4	7 40 15	27° 8'56	15°40	5°16	6°49	14°14	13°18	3°11	15°28	6°31	19° 3	4°30	3°42	24°12	n.a.	M 4
T 5	7 44 12	28° 8'13	29°45	7°16	8° 3	15° 0	13°30	3°16	15°32	6°33	19° 3	4°32	3°39	24°18	n.a.	T 5
W 6	7 48 8	29° 7'28	13♐43	9°15	9°16	15°47	13°42	3°21	15°35	6°35	19° 3	4°33	3°36	24°25	n.a.	W 6
T 7	7 52 5	0♒ 6'41	27°33	11°13	10°30	16°33	13°54	3°26	15°38	6°37	19° 2	4°34	3°33	24°32	n.a.	T 7
F 8	7 56 1	1° 5'52	11♑13	13° 9	11°44	17°19	14° 6	3°31	15°42	6°39	19° 2	4°R34	3°30	24°38	n.a.	F 8
S 9	7 59 58	2° 5'01	24°41	15° 4	12°58	18° 5	14°18	3°36	15°45	6°41	19° 2	4°33	3°27	24°45	n.a.	S 9
S 10	8 3 55	3° 4'07	7♒55	16°56	14°12	18°51	14°30	3°41	15°48	6°43	19° 1	4°30	3°23	24°52	n.a.	S 10
M11	8 7 51	4° 3'11	20°53	18°45	15°25	19°37	14°43	3°46	15°52	6°45	19° 1	4°26	3°20	24°59	n.a.	M11
T 12	8 11 48	5° 2'13	3♓36	20°31	16°39	20°23	14°55	3°52	15°55	6°47	19° 1	4°21	3°17	25° 5	n.a.	T 12
W13	8 15 44	6° 1'12	16° 4	22°13	17°53	21° 9	15° 7	3°57	15°58	6°50	19° 1	4°15	3°14	25°12	n.a.	W13
T 14	8 19 41	7° 0'09	28°18	23°52	19° 7	21°56	15°20	4° 3	16° 2	6°52	19° 1	4°10	3°11	25°19	n.a.	T 14
F 15	8 23 37	7°59'04	10♈21	25°26	20°20	22°42	15°32	4° 8	16° 5	6°54	19° 1	4° 6	3° 7	25°25	n.a.	F 15
S 16	8 27 34	8°57'56	22°16	26°56	21°34	23°28	15°45	4°14	16° 9	6°56	19° 1	4° 3	3° 4	25°32	n.a.	S 16
S 17	8 31 30	9°56'46	4♉ 8	28°21	22°48	24°14	15°57	4°19	16°12	6°58	19° 1	4° 1	3° 1	25°39	n.a.	S 17
M18	8 35 27	10°55'34	16° 1	29°40	24° 2	25° 0	16°10	4°25	16°15	7° 0	19° 0	4°D 1	2°58	25°46	n.a.	M18
T 19	8 39 23	11°54'19	28° 0	0♓54	25°15	25°46	16°23	4°31	16°19	7° 2	19°D 0	4° 2	2°55	25°52	n.a.	T 19
W20	8 43 20	12°53'01	10♊11	2° 3	26°29	26°32	16°36	4°37	16°22	7° 3	19° 0	4° 4	2°52	25°59	n.a.	W20
T 21	8 47 17	13°51'42	22°37	3° 5	27°43	27°18	16°48	4°43	16°26	7° 5	19° 0	4° 5	2°48	26° 6	n.a.	T 21
F 22	8 51 13	14°50'19	5♋23	4° 2	28°56	28° 4	17° 1	4°49	16°29	7° 7	19° 1	4°R 6	2°45	26°12	n.a.	F 22
S 23	8 55 10	15°48'55	18°31	4°52	0♒10	28°50	17°14	4°55	16°33	7° 9	19° 1	4° 5	2°42	26°19	n.a.	S 23
S 24	8 59 6	16°47'28	2♌ 3	5°37	1°24	29°36	17°27	5° 1	16°36	7°11	19° 1	4° 2	2°39	26°26	n.a.	S 24
M25	9 3 3	17°45'59	15°56	6°15	2°38	0♑22	17°40	5° 7	16°39	7°13	19° 1	3°57	2°36	26°33	n.a.	M25
T 26	9 6 59	18°44'28	0♍ 8	6°46	3°51	1° 8	17°53	5°14	16°43	7°15	19° 1	3°51	2°33	26°39	n.a.	T 26
W27	9 10 56	19°42'55	14°34	7°11	5° 5	1°54	18° 7	5°20	16°46	7°16	19° 1	3°44	2°29	26°46	n.a.	W27
T 28	9 14 52	20♒41'20	29♍ 7	7♓30	6♒19	2♑40	18♓20	5♈26	16♒50	7♑18	19♉ 1	3♑37	2♑26	26♈53	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
F 1	21 s44	6 s 3	5 s15	21 s55	1 s12	24 s34	0 s39	23 s19	0 s37	8 s 5	1 s16	0 s56	2 s20	17 s19	0 s46	24 s11	0 s23	16 n58	0 s56	23 s52	23 s54	13 n56			n.a.
S 2	21 33	11 39	5 7	21 21	1 4	24 34	0 41	23 26	0 38	8 1	1 16	0 54	2 19	17 18	0 46	24 10	0 23	16 58	0 56	23 52	23 54	13 58			n.a.
S 3	21 22	16 37	4 41	20 45	0 56	24 33	0 44	23 32	0 39	7 56	1 15	0 51	2 19	17 17	0 46	24 10	0 23	16 58	0 56	23 52	23 54	14 0			n.a.
M 4	21 11	20 39	3 57	20 6	0 47	24 32	0 46	23 39	0 39	7 51	1 15	0 49	2 19	17 16	0 46	24 10	0 23	16 58	0 56	23 52	23 54	14 2			n.a.
T 5	20 59	23 27	3 0	19 26	0 37	24 30	0 48	23 45	0 40	7 46	1 15	0 47	2 19	17 15	0 46	24 10	0 23	16 58	0 56	23 52	23 54	14 5			n.a.
W 6	20 46	24 47	1 52	18 45	0 27	24 27	0 50	23 51	0 41	7 41	1 15	0 45	2 18	17 14	0 46	24 10	0 23	16 58	0 56	23 52	23 54	14 7			n.a.
T 7	20 34	24 34	0 38	18 2	0 16	24 23	0 52	23 57	0 42	7 36	1 15	0 43	2 18	17 13	0 46	24 10	0 23	16 58	0 56	23 52	23 54	14 9			n.a.
F 8	20 20	22 52	0n36	17 18	0 4	24 19	0 54	24 2	0 43	7 32	1 14	0 40	2 18	17 12	0 46	24 10	0 23	16 58	0 56	23 52	23 54	14 11			n.a.
S 9	20 7	19 52	1 48	16 33	0n 7	24 14	0 56	24 8	0 44	7 27	1 14	0 38	2 18	17 11	0 46	24 10	0 23	16 58	0 56	23 52	23 54	14 14			n.a.
S 10	19 53	15 54	2 53	15 47	0 19	24 8	0 58	24 13	0 44	7 22	1 14	0 36	2 17	17 10	0 46	24 10	0 23	16 58	0 56	23 52	23 54	14 16			n.a.
M11	19 39	11 16	3 47	15 2	0 32	24 1	0 59	24 17	0 45	7 17	1 14	0 33	2 17	17 9	0 46	24 10	0 23	16 58	0 56	23 53	23 55	14 18			n.a.
T 12	19 25	6 14	4 28	14 16	0 44	23 54	1 1	24 22	0 46	7 12	1 14	0 31	2 17	17 8	0 46	24 10	0 23	16 58	0 55	23 53	23 55	14 20			n.a.
W13	19 10	1 5	4 56	13 30	0 57	23 46	1 3	24 26	0 47	7 7	1 14	0 29	2 17	17 7	0 46	24 9	0 23	16 58	0 55	23 53	23 55	14 23			n.a.
T 14	18 55	4n 2	5 10	12 46	1 10	23 37	1 4	24 30	0 48	7 2	1 13	0 26	2 16	17 6	0 46	24 9	0 23	16 58	0 55	23 53	23 55	14 25			n.a.
F 15	18 40	8 54	5 10	12 2	1 22	23 28	1 6	24 33	0 49	6 56	1 13	0 24	2 16	17 5	0 46	24 9	0 23	16 58	0 55	23 53	23 55	14 27			n.a.
S 16	18 24	13 24	4 56	11 19	1 35	23 18	1 8	24 37	0 49	6 51	1 13	0 21	2 16	17 4	0 46	24 9	0 23	16 58	0 55	23 53	23 55	14 29			n.a.
S 17	18 8	17 23	4 30	10 38	1 47	23 7	1 9	24 40	0 50	6 46	1 13	0 19	2 16	17 3	0 46	24 9	0 23	16 58	0 55	23 53	23 55	14 32			n.a.
M18	17 52	20 41	3 52	9 59	1 59	22 55	1 10	24 42	0 51	6 41	1 13	0 16	2 15	17 2	0 46	24 9	0 23	16 58	0 55	23 53	23 55	14 34			n.a.
T 19	17 35	23 7	3 4	9 21	2 11	22 43	1 12	24 45	0 52	6 36	1 13	0 14	2 15	17 1	0 46	24 9	0 23	16 58	0 55	23 53	23 55	14 36			n.a.
W20	17 18	24 32	2 6	8 46	2 22	22 30	1 13	24 47	0 53	6 30	1 12	0 11	2 15	17 0	0 46	24 9	0 23	16 58	0 55	23 53	23 55	14 38			n.a.
T 21	17 1	24 46	1 2	8 14	2 32	22 17	1 14	24 49	0 54	6 25	1 12	0 8	2 15	16 59	0 46	24 9	0 23	16 58	0 55	23 53	23 55	14 40			n.a.
F 22	16 44	23 43	0 s 7	7 44	2 42	22 2	1 16	24 51	0 54	6 20	1 12	0 6	2 14	16 58	0 46	24 9	0 23	16 58	0 55	23 53	23 55	14 43			n.a.
S 23	16 26	21 22	1 17	7 17	2 51	21 48	1 17	24 52	0 55	6 15	1 12	0 3	2 14	16 57	0 46	24 9	0 23	16 58	0 54	23 53	23 55	14 45			n.a.
S 24	16 8	17 46	2 25	6 52	3 0	21 32	1 18	24 53	0 56	6 9	1 12	0 0	2 14	16 56	0 46	24 9	0 23	16 58	0 54	23 53	23 55	14 47			n.a.
M25	15 50	13 7	3 27	6 31	3 7	21 16	1 19	24 54	0 57	6 4	1 12	0n 2	2 14	16 55	0 46	24 8	0 23	16 59	0 54	23 53	23 56	14 49			n.a.
T 26	15 32	7 40	4 16	6 14	3 13	21 0	1 20	24 55	0 58	5 59	1 11	0 5	2 14	16 54	0 46	24 8	0 23	16 59	0 54	23 54	23 56	14 51			n.a.
W27	15 13	1 45	4 51	5 59	3 19	20 42	1 21	24 55	0 58	5 53	1 11	0 8	2 13	16 53	0 46	24 8	0 24	16 59	0 54	23 54	23 56	14 53			n.a.
T 28	14 s54	4 s19	5 s 7	5 s48	3n23	20 s24	1 s21	24 s55	0 s59	5 s48	1 s11	0n11	2 s13	16 s51	0 s46	24 s 8	0 s24	16 n59	0 s54	23 s54	23 s56	14 n56			n.a.

Julian Day Number = 891971.5, Delta T = 14h58m37s
Ecliptic obliquity = 23°57'07, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°22'03, Lahiri = -35°15'02 Julian Calendar 1 Feb. 2271 BCE == Greg. Calendar 13 Jan. 2271 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2271 BCE
geocentric

MARCH 2271 BCE (-2270) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 18 49	21♒39'43	13♎41	7♓43	7♒32	3♑25	18♓33	5♈33	16♒53	7♑20	19♉ 2	3°R31	2♑23	26♈59	n.a.	F 1
S 2	9 22 45	22°38'04	28°10	7°49	8°46	4°11	18°46	5°39	16°56	7°22	19° 2	3♑26	2°20	27° 6	n.a.	S 2
S 3	9 26 42	23°36'24	12♏30	7°R49	10° 0	4°57	19° 0	5°46	17° 0	7°23	19° 2	3°24	2°17	27°13	n.a.	S 3
M 4	9 30 39	24°34'42	26°36	7°44	11°13	5°43	19°13	5°53	17° 3	7°25	19° 2	3°D23	2°13	27°20	n.a.	M 4
T 5	9 34 35	25°32'58	10♐30	7°33	12°27	6°29	19°26	5°59	17° 7	7°27	19° 3	3°24	2°10	27°26	n.a.	T 5
W 6	9 38 32	26°31'13	24°10	7°16	13°41	7°15	19°40	6° 6	17°10	7°29	19° 3	3°25	2° 7	27°33	n.a.	W 6
T 7	9 42 28	27°29'26	7♑38	6°55	14°54	8° 0	19°53	6°13	17°13	7°30	19° 3	3°R25	2° 4	27°40	n.a.	T 7
F 8	9 46 25	28°27'37	20°53	6°29	16° 8	8°46	20° 7	6°20	17°17	7°32	19° 4	3°24	2° 1	27°46	n.a.	F 8
S 9	9 50 21	29°25'47	3♒57	5°59	17°22	9°32	20°20	6°27	17°20	7°33	19° 4	3°20	1°58	27°53	n.a.	S 9
S 10	9 54 18	0♓23'55	16°50	5°26	18°35	10°18	20°34	6°33	17°23	7°35	19° 5	3°14	1°54	28° 0	n.a.	S 10
M11	9 58 14	1°22'00	29°31	4°51	19°49	11° 3	20°48	6°40	17°27	7°36	19° 5	3° 5	1°51	28° 7	n.a.	M11
T 12	10 2 11	2°20'04	12♓ 1	4°13	21° 3	11°49	21° 1	6°47	17°30	7°38	19° 6	2°55	1°48	28°13	n.a.	T 12
W13	10 6 7	3°18'06	24°19	3°34	22°16	12°34	21°15	6°55	17°34	7°39	19° 6	2°44	1°45	28°20	n.a.	W13
T 14	10 10 4	4°16'07	6♈28	2°55	23°30	13°20	21°28	7° 2	17°37	7°41	19° 7	2°33	1°42	28°27	n.a.	T 14
F 15	10 14 1	5°14'05	18°27	2°15	24°44	14° 5	21°42	7° 9	17°40	7°42	19° 7	2°23	1°39	28°33	n.a.	F 15
S 16	10 17 57	6°12'01	0♉20	1°37	25°57	14°51	21°56	7°16	17°43	7°44	19° 8	2°15	1°35	28°40	n.a.	S 16
S 17	10 21 54	7° 9'55	12°11	0°59	27°11	15°36	22°10	7°23	17°47	7°45	19° 8	2°10	1°32	28°47	n.a.	S 17
M18	10 25 50	8° 7'48	24° 2	0°24	28°24	16°22	22°24	7°31	17°50	7°46	19° 9	2° 7	1°29	28°53	n.a.	M18
T 19	10 29 47	9° 5'38	6♊ 0	29♒52	29°38	17° 7	22°37	7°38	17°53	7°48	19°10	2°D 6	1°26	29° 0	n.a.	T 19
W20	10 33 43	10° 3'27	18° 8	29°22	0♓52	17°53	22°51	7°45	17°56	7°49	19°10	2° 6	1°23	29° 7	n.a.	W20
T 21	10 37 40	11° 1'14	0♋33	28°57	2° 5	18°38	23° 5	7°53	18° 0	7°50	19°11	2°R 6	1°19	29°14	n.a.	T 21
F 22	10 41 36	11°58'58	13°19	28°35	3°19	19°23	23°19	8° 0	18° 3	7°52	19°12	2° 6	1°16	29°20	n.a.	F 22
S 23	10 45 33	12°56'41	26°30	28°17	4°33	20° 8	23°33	8° 7	18° 6	7°53	19°13	2° 3	1°13	29°27	n.a.	S 23
S 24	10 49 29	13°54'22	10♌ 8	28° 3	5°46	20°54	23°47	8°15	18° 9	7°54	19°13	1°59	1°10	29°34	n.a.	S 24
M25	10 53 26	14°52'02	24°14	27°54	7° 0	21°39	24° 1	8°22	18°12	7°55	19°14	1°52	1° 7	29°40	n.a.	M25
T 26	10 57 23	15°49'39	8♍45	27°D50	8°13	22°24	24°14	8°30	18°15	7°56	19°15	1°42	1° 4	29°47	n.a.	T 26
W27	11 1 19	16°47'15	23°33	27°50	9°27	23° 9	24°28	8°38	18°19	7°57	19°16	1°32	1° 0	29°54	n.a.	W27
T 28	11 5 16	17°44'50	8♎31	27°55	10°41	23°54	24°42	8°45	18°22	7°58	19°17	1°21	0°57	0♉ 1	n.a.	T 28
F 29	11 9 12	18°42'23	23°30	28° 4	11°54	24°39	24°56	8°53	18°25	7°59	19°17	1°12	0°54	0° 7	n.a.	F 29
S 30	11 13 9	19°39'55	8♏20	28°19	13° 8	25°24	25°10	9° 0	18°28	8° 0	19°18	1° 5	0°51	0°14	n.a.	S 30
S 31	11 17 5	20♓37'26	22♏54	28♒37	14♓21	26♑ 9	25♓24	9♈ 8	18♒31	8♑ 1	19♉19	1♑ 0	0♑48	0♉21	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s35	10s 9	5s 3	5s41	3n26	20s 6	1s22	24s54	1s 0	5s42	1s11	0n13	2s13	16s50	0s46	24s 8	0s24	16n59	0s54	23s54	23s56	14n58		n.a.
S 2	14 16	15 23	4 40	5 37	3 28	19 47	1 23	24 54	1 1	5 37	1 11	0 16	2 13	16 49	0 46	24 8	0 24	16 59	0 54	23 54	23 56	15 0		n.a.
S 3	13 56	19 42	3 59	5 36	3 28	19 28	1 24	24 53	1 2	5 32	1 11	0 19	2 13	16 48	0 46	24 8	0 24	16 59	0 54	23 54	23 56	15 2		n.a.
M 4	13 37	22 48	3 5	5 39	3 27	19 7	1 24	24 52	1 3	5 26	1 11	0 22	2 12	16 47	0 46	24 8	0 24	17 0	0 54	23 54	23 56	15 4		n.a.
T 5	13 17	24 29	2 0	5 45	3 25	18 47	1 25	24 51	1 3	5 21	1 10	0 25	2 12	16 46	0 46	24 8	0 24	17 0	0 54	23 54	23 56	15 6		n.a.
W 6	12 56	24 39	0 50	5 55	3 21	18 26	1 25	24 49	1 4	5 15	1 10	0 28	2 12	16 45	0 46	24 8	0 24	17 0	0 54	23 54	23 56	15 9		n.a.
T 7	12 36	23 21	0n23	6 8	3 16	18 4	1 25	24 47	1 5	5 10	1 10	0 31	2 12	16 44	0 46	24 8	0 24	17 0	0 53	23 54	23 56	15 11		n.a.
F 8	12 16	20 46	1 32	6 24	3 9	17 42	1 26	24 45	1 6	5 4	1 10	0 33	2 12	16 43	0 46	24 8	0 24	17 0	0 53	23 54	23 56	15 13		n.a.
S 9	11 55	17 9	2 36	6 42	3 1	17 19	1 26	24 42	1 6	4 58	1 10	0 36	2 11	16 42	0 46	24 8	0 24	17 1	0 53	23 55	23 56	15 15		n.a.
S 10	11 34	12 47	3 31	7 3	2 52	16 56	1 26	24 40	1 7	4 53	1 10	0 39	2 11	16 41	0 46	24 7	0 24	17 1	0 53	23 55	23 56	15 17		n.a.
M11	11 13	7 56	4 14	7 27	2 41	16 33	1 26	24 37	1 8	4 47	1 10	0 42	2 11	16 40	0 46	24 7	0 24	17 1	0 53	23 55	23 56	15 19		n.a.
T 12	10 52	2 51	4 44	7 52	2 29	16 9	1 26	24 33	1 9	4 42	1 10	0 45	2 11	16 39	0 46	24 7	0 24	17 1	0 53	23 55	23 56	15 21		n.a.
W13	10 31	2n16	5 0	8 18	2 16	15 44	1 26	24 30	1 10	4 36	1 9	0 48	2 11	16 38	0 46	24 7	0 24	17 1	0 53	23 55	23 56	15 23		n.a.
T 14	10 9	7 14	5 3	8 46	2 2	15 20	1 26	24 26	1 10	4 31	1 9	0 51	2 11	16 37	0 46	24 7	0 24	17 2	0 53	23 56	23 56	15 26		n.a.
F 15	9 47	11 52	4 52	9 14	1 47	14 54	1 26	24 22	1 11	4 25	1 9	0 54	2 10	16 36	0 46	24 7	0 24	17 2	0 53	23 56	23 56	15 28		n.a.
S 16	9 26	16 0	4 28	9 42	1 32	14 29	1 26	24 18	1 12	4 19	1 9	0 57	2 10	16 35	0 46	24 7	0 24	17 2	0 53	23 56	23 57	15 30		n.a.
S 17	9 4	19 30	3 53	10 11	1 16	14 3	1 26	24 13	1 13	4 14	1 9	1 0	2 10	16 34	0 46	24 7	0 24	17 2	0 53	23 56	23 57	15 32		n.a.
M18	8 42	22 13	3 8	10 38	0 59	13 36	1 25	24 8	1 13	4 8	1 9	1 4	2 10	16 33	0 46	24 7	0 24	17 3	0 53	23 56	23 57	15 34		n.a.
T 19	8 20	23 58	2 14	11 5	0 43	13 10	1 25	24 3	1 14	4 2	1 9	1 7	2 10	16 32	0 46	24 7	0 24	17 3	0 52	23 56	23 57	15 36		n.a.
W20	7 58	24 38	1 14	11 31	0 27	12 43	1 24	23 58	1 15	3 57	1 9	1 10	2 10	16 31	0 46	24 7	0 24	17 3	0 52	23 56	23 57	15 38		n.a.
T 21	7 35	24 5	0 8	11 56	0 10	12 15	1 24	23 52	1 16	3 51	1 9	1 13	2 10	16 30	0 46	24 7	0 24	17 3	0 52	23 56	23 57	15 40		n.a.
F 22	7 13	22 17	0s59	12 19	0s 6	11 48	1 23	23 47	1 16	3 45	1 9	1 16	2 9	16 29	0 46	24 7	0 24	17 4	0 52	23 56	23 57	15 42		n.a.
S 23	6 50	19 15	2 6	12 40	0 22	11 20	1 23	23 40	1 17	3 40	1 8	1 19	2 9	16 28	0 46	24 7	0 24	17 4	0 52	23 56	23 57	15 44		n.a.
S 24	6 28	15 5	3 7	12 59	0 37	10 51	1 22	23 34	1 18	3 34	1 8	1 22	2 9	16 27	0 46	24 7	0 24	17 4	0 52	23 56	23 57	15 46		n.a.
M25	6 5	9 58	3 59	13 16	0 51	10 23	1 21	23 28	1 19	3 28	1 8	1 25	2 9	16 26	0 46	24 7	0 24	17 5	0 52	23 56	23 57	15 48		n.a.
T 26	5 42	4 11	4 38	13 30	1 5	9 54	1 20	23 21	1 19	3 22	1 8	1 28	2 9	16 25	0 46	24 7	0 24	17 5	0 52	23 56	23 57	15 51		n.a.
W27	5 19	1s56	4 58	13 42	1 19	9 25	1 20	23 14	1 20	3 17	1 8	1 32	2 9	16 24	0 46	24 7	0 24	17 5	0 52	23 57	23 57	15 53		n.a.
T 28	4 57	8 0	4 59	13 52	1 31	8 56	1 19	23 7	1 21	3 11	1 8	1 35	2 9	16 23	0 46	24 7	0 24	17 5	0 52	23 57	23 57	15 55		n.a.
F 29	4 34	13 37	4 39	14 0	1 43	8 26	1 18	22 59	1 21	3 5	1 8	1 38	2 8	16 22	0 46	24 6	0 24	17 6	0 52	23 57	23 57	15 57		n.a.
S 30	4 11	18 22	4 0	14 5	1 54	7 56	1 17	22 51	1 22	3 0	1 8	1 41	2 8	16 21	0 46	24 6	0 24	17 6	0 52	23 57	23 57	15 59		n.a.
S 31	3s48	21s54	3s 7	14s 8	2s 4	7s27	1s16	22s43	1s23	2s54	1s 8	1n44	2s 8	16s20	0s46	24s 6	0s24	17n 6	0s51	23s57	23s57	16n 1		n.a.

Julian Day Number = 891999.5, Delta T = 14h58m35s
Ecliptic obliquity = 23°57'07, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°21'59, Lahiri = -35°14'58 Julian Calendar 1 March 2271 BCE == Greg. Calendar 10 Feb. 2271 BCE

The year -2270 astronomical counting style corresponds to year 2271 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2271 BCE
geocentric

APRIL 2271 BCE (-2270) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 21 2	21♓34'56	7♐10	29♒ 0	15♓35	26♑54	25♓38	9♈16	18♒34	8♑ 2	19♉20	0°R58	0♑44	0♉27	n.a.	M 1
T 2	11 24 58	22°32'25	21° 4	29°27	16°49	27°38	25°52	9°24	18°37	8° 3	19°21	0°D58	0°41	0°34	n.a.	T 2
W 3	11 28 55	23°29'53	4♑38	29°59	18° 2	28°23	26° 6	9°31	18°40	8° 4	19°22	0°R58	0°38	0°41	n.a.	W 3
T 4	11 32 52	24°27'20	17°54	0♓34	19°16	29° 8	26°20	9°39	18°43	8° 5	19°23	0♑57	0°35	0°47	n.a.	T 4
F 5	11 36 48	25°24'46	0♒54	1°14	20°29	29°53	26°34	9°47	18°46	8° 6	19°24	0°55	0°32	0°54	n.a.	F 5
S 6	11 40 45	26°22'11	13°40	1°57	21°43	0♒37	26°48	9°55	18°48	8° 7	19°25	0°49	0°29	1° 1	n.a.	S 6
S 7	11 44 41	27°19'34	26°15	2°44	22°57	1°22	27° 2	10° 3	18°51	8° 7	19°26	0°41	0°25	1° 8	n.a.	S 7
M 8	11 48 38	28°16'57	8♓40	3°34	24°10	2° 6	27°16	10°10	18°54	8° 8	19°27	0°31	0°22	1°14	n.a.	M 8
T 9	11 52 34	29°14'19	20°55	4°28	25°24	2°51	27°30	10°18	18°57	8° 9	19°28	0°18	0°19	1°21	n.a.	T 9
W10	11 56 31	0♈11'40	3♈ 3	5°26	26°38	3°35	27°44	10°26	19° 0	8° 9	19°29	0° 4	0°16	1°28	n.a.	W10
T 11	12 0 27	1° 8'59	15° 3	6°26	27°51	4°20	27°58	10°34	19° 2	8°10	19°30	29♐51	0°13	1°34	n.a.	T 11
F 12	12 4 24	2° 6'18	26°58	7°30	29° 5	5° 4	28°12	10°42	19° 5	8°11	19°31	29°38	0°10	1°41	n.a.	F 12
S 13	12 8 20	3° 3'35	8♉49	8°37	0♈18	5°48	28°26	10°50	19° 8	8°11	19°33	29°28	0° 6	1°48	n.a.	S 13
S 14	12 12 17	4° 0'51	20°38	9°47	1°32	6°32	28°40	10°58	19°11	8°12	19°34	29°21	0° 3	1°55	n.a.	S 14
M15	12 16 14	4°58'07	2♊28	11° 0	2°46	7°16	28°54	11° 6	19°13	8°12	19°35	29°16	29♐59	2° 1	n.a.	M15
T 16	12 20 10	5°55'21	14°25	12°16	3°59	8° 0	29° 8	11°14	19°16	8°13	19°36	29°14	29°57	2° 8	n.a.	T 16
W17	12 24 7	6°52'34	26°32	13°34	5°13	8°44	29°21	11°22	19°18	8°13	19°37	29°D13	29°54	2°15	n.a.	W17
T 18	12 28 3	7°49'46	8♋54	14°56	6°26	9°28	29°35	11°29	19°21	8°14	19°39	29°R13	29°50	2°21	n.a.	T 18
F 19	12 32 0	8°46'56	21°37	16°20	7°40	10°12	29°49	11°37	19°23	8°14	19°40	29°13	29°47	2°28	n.a.	F 19
S 20	12 35 56	9°44'06	4♌45	17°47	8°54	10°56	0♈ 3	11°45	19°26	8°14	19°41	29°11	29°44	2°35	n.a.	S 20
S 21	12 39 53	10°41'15	18°22	19°17	10° 7	11°40	0°17	11°53	19°28	8°15	19°42	29° 6	29°41	2°41	n.a.	S 21
M22	12 43 50	11°38'22	2♍29	20°50	11°21	12°23	0°31	12° 1	19°31	8°15	19°44	29° 0	29°38	2°48	n.a.	M22
T 23	12 47 46	12°35'29	17° 4	22°25	12°35	13° 7	0°45	12° 9	19°33	8°15	19°45	28°51	29°35	2°55	n.a.	T 23
W24	12 51 43	13°32'35	2♎ 1	24° 3	13°48	13°50	0°58	12°17	19°35	8°15	19°46	28°41	29°31	3° 2	n.a.	W24
T 25	12 55 39	14°29'40	17°13	25°44	15° 2	14°34	1°12	12°25	19°38	8°16	19°47	28°31	29°28	3° 8	n.a.	T 25
F 26	12 59 36	15°26'45	2♏28	27°27	16°15	15°17	1°26	12°33	19°40	8°16	19°49	28°22	29°25	3°15	n.a.	F 26
S 27	13 3 32	16°23'49	17°35	29°13	17°29	16° 1	1°40	12°41	19°42	8°16	19°50	28°14	29°22	3°22	n.a.	S 27
S 28	13 7 29	17°20'54	2♐26	1♈ 1	18°43	16°44	1°53	12°49	19°44	8°16	19°51	28°10	29°19	3°28	n.a.	S 28
M29	13 11 25	18°17'57	16°55	2°52	19°56	17°27	2° 7	12°57	19°46	8°16	19°53	28° 8	29°15	3°35	n.a.	M29
T 30	13 15 22	19♈15'01	0♑58	4♈46	21♈10	18♒10	2♈21	13♈ 5	19♒49	8°R16	19♉54	28°D 7	29♐12	3♉42	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3 s24	23 s59	2 s 2	14 s 8	2 s13	6 s56	1 s14	22 s35	1 s23	2 s48	1 s 8	1 n47	2 s 8	16 s19	0 s46	24 s 6	0 s24	17 n 7	0 s51	23 s57	23 s57	16 n 3		n.a.
T 2	3 1	24 31	0 52	14 6	2 21	6 26	1 13	22 27	1 24	2 42	1 8	1 51	2 8	16 18	0 47	24 6	0 24	17 7	0 51	23 57	23 57	16 5		n.a.
W 3	2 38	23 33	0 n19	14 2	2 29	5 56	1 12	22 18	1 25	2 37	1 8	1 54	2 8	16 17	0 47	24 6	0 24	17 7	0 51	23 57	23 57	16 7		n.a.
T 4	2 15	21 16	1 28	13 55	2 36	5 25	1 11	22 10	1 25	2 31	1 8	1 57	2 8	16 16	0 47	24 6	0 24	17 8	0 51	23 57	23 57	16 9		n.a.
F 5	1 52	17 56	2 31	13 47	2 42	4 54	1 9	22 1	1 26	2 25	1 7	2 0	2 8	16 16	0 47	24 6	0 24	17 8	0 51	23 57	23 57	16 11		n.a.
S 6	1 28	13 48	3 25	13 35	2 47	4 23	1 8	21 51	1 27	2 20	1 7	2 3	2 8	16 15	0 47	24 6	0 24	17 8	0 51	23 57	23 57	16 13		n.a.
S 7	1 5	9 9	4 8	13 22	2 51	3 52	1 6	21 42	1 27	2 14	1 7	2 7	2 8	16 14	0 47	24 6	0 24	17 9	0 51	23 57	23 57	16 15		n.a.
M 8	0 42	4 12	4 39	13 6	2 54	3 21	1 5	21 32	1 28	2 8	1 7	2 10	2 7	16 13	0 47	24 6	0 24	17 9	0 51	23 57	23 57	16 17		n.a.
T 9	0 19	0 n50	4 56	12 49	2 57	2 50	1 3	21 23	1 29	2 2	1 7	2 13	2 7	16 12	0 47	24 6	0 25	17 10	0 51	23 57	23 57	16 19		n.a.
W10	0 n 5	5 48	4 59	12 29	2 59	2 18	1 2	21 13	1 29	1 57	1 7	2 16	2 7	16 11	0 47	24 6	0 25	17 10	0 51	23 57	23 57	16 21		n.a.
T 11	0 28	10 29	4 49	12 7	3 0	1 47	1 0	21 2	1 30	1 51	1 7	2 20	2 7	16 10	0 47	24 6	0 25	17 10	0 51	23 57	23 57	16 23		n.a.
F 12	0 51	14 44	4 27	11 43	3 0	1 16	0 58	20 52	1 30	1 45	1 7	2 23	2 7	16 9	0 47	24 6	0 25	17 11	0 51	23 57	23 57	16 25		n.a.
S 13	1 15	18 24	3 53	11 17	3 0	0 44	0 57	20 42	1 31	1 40	1 7	2 26	2 7	16 9	0 47	24 6	0 25	17 11	0 50	23 57	23 57	16 27		n.a.
S 14	1 38	21 19	3 9	10 49	2 59	0 13	0 55	20 31	1 32	1 34	1 7	2 29	2 7	16 8	0 47	24 6	0 25	17 11	0 50	23 57	23 57	16 29		n.a.
M15	2 1	23 20	2 16	10 19	2 57	0 n19	0 53	20 20	1 32	1 28	1 7	2 32	2 7	16 7	0 47	24 6	0 25	17 12	0 50	23 57	23 57	16 31		n.a.
T 16	2 24	24 18	1 18	9 47	2 55	0 50	0 51	20 9	1 33	1 22	1 7	2 36	2 7	16 6	0 47	24 6	0 25	17 12	0 50	23 57	23 57	16 33		n.a.
W17	2 47	24 9	0 14	9 13	2 52	1 22	0 49	19 58	1 33	1 17	1 7	2 39	2 7	16 5	0 47	24 6	0 25	17 13	0 50	23 57	23 57	16 35		n.a.
T 18	3 10	22 48	0 s51	8 38	2 48	1 53	0 47	19 46	1 34	1 11	1 7	2 42	2 7	16 5	0 47	24 6	0 25	17 13	0 50	23 57	23 57	16 37		n.a.
F 19	3 33	20 16	1 56	8 0	2 43	2 25	0 45	19 35	1 35	1 5	1 7	2 45	2 7	16 4	0 47	24 6	0 25	17 14	0 50	23 57	23 57	16 38		n.a.
S 20	3 56	16 38	2 56	7 21	2 38	2 56	0 43	19 23	1 35	1 0	1 7	2 49	2 7	16 3	0 47	24 6	0 25	17 14	0 50	23 57	23 57	16 40		n.a.
S 21	4 19	12 1	3 49	6 40	2 33	3 28	0 41	19 11	1 36	0 54	1 7	2 52	2 7	16 2	0 47	24 6	0 25	17 14	0 50	23 57	23 57	16 42		n.a.
M22	4 42	6 37	4 30	5 57	2 26	3 59	0 39	18 59	1 36	0 48	1 7	2 55	2 7	16 2	0 47	24 6	0 25	17 15	0 50	23 57	23 57	16 44		n.a.
T 23	5 5	0 42	4 55	5 12	2 20	4 30	0 37	18 47	1 37	0 43	1 7	2 58	2 7	16 1	0 47	24 6	0 25	17 15	0 50	23 57	23 57	16 46		n.a.
W24	5 27	5 s24	5 1	4 26	2 12	5 1	0 35	18 35	1 37	0 37	1 7	3 1	2 6	16 0	0 47	24 6	0 25	17 16	0 50	23 57	23 57	16 48		n.a.
T 25	5 50	11 17	4 46	3 38	2 5	5 32	0 33	18 22	1 38	0 32	1 7	3 4	2 6	15 59	0 47	24 6	0 25	17 16	0 50	23 57	23 57	16 50		n.a.
F 26	6 12	16 29	4 10	2 48	1 56	6 3	0 31	18 10	1 38	0 26	1 7	3 8	2 6	15 59	0 47	24 6	0 25	17 16	0 49	23 56	23 57	16 52		n.a.
S 27	6 35	20 35	3 17	1 57	1 48	6 34	0 28	17 57	1 39	0 20	1 7	3 11	2 6	15 58	0 47	24 6	0 25	17 17	0 49	23 56	23 57	16 54		n.a.
S 28	6 57	23 15	2 12	1 5	1 38	7 5	0 26	17 44	1 39	0 15	1 7	3 14	2 6	15 57	0 47	24 6	0 25	17 17	0 49	23 56	23 57	16 56		n.a.
M29	7 19	24 16	0 59	0 11	1 29	7 35	0 24	17 31	1 40	0 9	1 7	3 17	2 6	15 57	0 47	24 6	0 25	17 18	0 49	23 56	23 57	16 58		n.a.
T 30	7 n41	23 s42	0 n15	0 n44	1 s19	8 n 6	0 s22	17 s18	1 s40	0 s 4	1 s 7	3 n20	2 s 6	15 s56	0 s47	24 s 6	0 s25	17 n18	0 s49	23 s56	23 s57	17 n 0		n.a.

Julian Day Number = 892030.5, Delta T = 14h58m33s
Ecliptic obliquity = 23°57'07, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°21'55, Lahiri = -35°14'54 Julian Calendar 1 Apr. 2271 BCE == Greg. Calendar 13 March 2271 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2271 BCE
geocentric

MAY 2271 BCE (-2270) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 19 19	20♈12'05	14♉36	6♈42	22♈24	18♒53	2♈34	13♈13	19♒51	8°R16	19♉56	28°R 8	29♐ 9	3♉48	n.a.	W 1
T 2	13 23 15	21° 9'08	27°51	8°40	23°37	19°36	2°48	13°21	19°53	8♉16	19°57	28♐ 8	29° 6	3°55	n.a.	T 2
F 3	13 27 12	22° 6'11	10♒45	10°40	24°51	20°19	3° 1	13°29	19°55	8°16	19°58	28° 6	29° 3	4° 2	n.a.	F 3
S 4	13 31 8	23° 3'15	23°22	12°43	26° 5	21° 2	3°15	13°36	19°57	8°16	20° 0	28° 2	29° 0	4° 9	n.a.	S 4
S 5	13 35 5	24° 0'18	5♓46	14°47	27°18	21°45	3°28	13°44	19°59	8°16	20° 1	27°56	28°56	4°15	n.a.	S 5
M 6	13 39 1	24°57'21	17°59	16°53	28°32	22°27	3°42	13°52	20° 0	8°16	20° 3	27°48	28°53	4°22	n.a.	M 6
T 7	13 42 58	25°54'24	0♈ 4	19° 0	29°46	23°10	3°55	14° 0	20° 2	8°15	20° 4	27°37	28°50	4°29	n.a.	T 7
W 8	13 46 55	26°51'27	12° 3	21° 9	0♉59	23°52	4° 9	14° 8	20° 4	8°15	20° 6	27°26	28°47	4°35	n.a.	W 8
T 9	13 50 51	27°48'30	23°57	23°18	2°13	24°35	4°22	14°16	20° 6	8°15	20° 7	27°15	28°44	4°42	n.a.	T 9
F 10	13 54 48	28°45'33	5♉48	25°28	3°27	25°17	4°35	14°24	20° 7	8°15	20° 9	27° 5	28°41	4°49	n.a.	F 10
S 11	13 58 44	29°42'36	17°37	27°39	4°40	25°59	4°49	14°31	20° 9	8°14	20°10	26°57	28°37	4°55	n.a.	S 11
S 12	14 2 41	0♉39'39	29°27	29°49	5°54	26°41	5° 2	14°39	20°11	8°14	20°12	26°51	28°34	5° 2	n.a.	S 12
M13	14 6 37	1°36'42	11♊20	2♉ 0	7° 8	27°23	5°15	14°47	20°12	8°13	20°13	26°47	28°31	5° 9	n.a.	M13
T 14	14 10 34	2°33'44	23°20	4°10	8°22	28° 5	5°28	14°55	20°14	8°13	20°15	26°D46	28°28	5°15	n.a.	T 14
W15	14 14 30	3°30'47	5♋29	6°19	9°35	28°47	5°41	15° 2	20°15	8°13	20°16	26°46	28°25	5°22	n.a.	W15
T 16	14 18 27	4°27'49	17°52	8°28	10°49	29°29	5°54	15°10	20°17	8°12	20°18	26°47	28°21	5°29	n.a.	T 16
F 17	14 22 24	5°24'52	0♌34	10°35	12° 3	0♓11	6° 7	15°18	20°18	8°12	20°19	26°R48	28°18	5°36	n.a.	F 17
S 18	14 26 20	6°21'54	13°39	12°41	13°16	0°52	6°20	15°25	20°20	8°11	20°21	26°48	28°15	5°42	n.a.	S 18
S 19	14 30 17	7°18'56	27°10	14°46	14°30	1°34	6°33	15°33	20°21	8°10	20°22	26°46	28°12	5°49	n.a.	S 19
M20	14 34 13	8°15'58	11♍10	16°49	15°44	2°15	6°46	15°40	20°22	8°10	20°24	26°42	28° 9	5°56	n.a.	M20
T 21	14 38 10	9°13'00	25°38	18°51	16°58	2°56	6°59	15°48	20°23	8° 9	20°25	26°37	28° 6	6° 2	n.a.	T 21
W22	14 42 6	10°10'02	10♎29	20°51	18°11	3°38	7°12	15°55	20°25	8° 9	20°27	26°31	28° 2	6° 9	n.a.	W22
T 23	14 46 3	11° 7'04	25°38	22°49	19°25	4°19	7°24	16° 3	20°26	8° 8	20°28	26°24	27°59	6°16	n.a.	T 23
F 24	14 50 0	12° 4'07	10♏55	24°46	20°39	5° 0	7°37	16°10	20°27	8° 7	20°30	26°18	27°56	6°22	n.a.	F 24
S 25	14 53 56	13° 1'10	26° 8	26°40	21°53	5°40	7°50	16°18	20°28	8° 6	20°32	26°13	27°53	6°29	n.a.	S 25
S 26	14 57 53	13°58'14	11♐ 8	28°33	23° 6	6°21	8° 2	16°25	20°29	8° 6	20°33	26°11	27°50	6°36	n.a.	S 26
M27	15 1 49	14°55'18	25°48	0♊24	24°20	7° 2	8°14	16°33	20°30	8° 5	20°35	26°D10	27°47	6°43	n.a.	M27
T 28	15 5 46	15°52'23	10♑ 1	2°13	25°34	7°43	8°27	16°40	20°31	8° 4	20°36	26°10	27°43	6°49	n.a.	T 28
W29	15 9 42	16°49'29	23°48	4° 0	26°48	8°23	8°39	16°47	20°31	8° 3	20°38	26°12	27°40	6°56	n.a.	W29
T 30	15 13 39	17°46'36	7♒ 8	5°46	28° 1	9° 3	8°52	16°54	20°32	8° 2	20°39	26°13	27°37	7° 3	n.a.	T 30
F 31	15 17 36	18♉43'43	20♒ 4	7♊29	29♉15	9♓44	9♈ 4	17♈ 2	20♒33	8♑ 1	20♉41	26°R13	27♐34	7♉ 9	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	8n 4	21s42	1n27	1n40	1s 9	8n36	0s19	17s 5	1s41	0n 2	1s 7	3n24	2s 6	15s55	0s47	24s 6	0s25	17n19	0s49	23s56	23s57	17n 1			n.a.
T 2	8 25	18 34	2 31	2 37	0 58	9 6	0 17	16 51	1 41	0 7	1 7	3 27	2 6	15 55	0 47	24 6	0 25	17 19	0 49	23 56	23 57	17 3			n.a.
F 3	8 47	14 36	3 26	3 35	0 47	9 36	0 15	16 38	1 42	0 13	1 7	3 30	2 6	15 54	0 47	24 6	0 25	17 20	0 49	23 56	23 57	17 5			n.a.
S 4	9 9	10 5	4 10	4 34	0 37	10 5	0 12	16 24	1 42	0 18	1 6	3 33	2 6	15 54	0 47	24 6	0 25	17 20	0 49	23 56	23 57	17 7			n.a.
S 5	9 30	5 15	4 41	5 33	0 26	10 35	0 10	16 11	1 43	0 24	1 6	3 36	2 6	15 53	0 47	24 6	0 25	17 21	0 49	23 56	23 57	17 9			n.a.
M 6	9 52	0 16	4 59	6 33	0 15	11 4	0 8	15 57	1 43	0 29	1 6	3 39	2 6	15 52	0 48	24 6	0 25	17 21	0 49	23 56	23 57	17 11			n.a.
T 7	10 13	4n39	5 3	7 32	0 4	11 32	0 5	15 43	1 44	0 35	1 6	3 42	2 6	15 52	0 48	24 7	0 25	17 21	0 49	23 56	23 57	17 13			n.a.
W 8	10 34	9 21	4 54	8 32	0n 7	12 1	0 3	15 29	1 44	0 40	1 6	3 45	2 6	15 51	0 48	24 7	0 25	17 22	0 49	23 56	23 57	17 15			n.a.
T 9	10 55	13 40	4 32	9 31	0 17	12 29	0 1	15 15	1 45	0 45	1 6	3 48	2 6	15 51	0 48	24 7	0 25	17 22	0 49	23 55	23 57	17 16			n.a.
F 10	11 16	17 28	3 58	10 29	0 28	12 57	0n 2	15 1	1 45	0 51	1 7	3 51	2 6	15 50	0 48	24 7	0 25	17 23	0 48	23 55	23 57	17 18			n.a.
S 11	11 36	20 32	3 14	11 26	0 38	13 25	0 4	14 46	1 45	0 56	1 7	3 55	2 6	15 50	0 48	24 7	0 25	17 23	0 48	23 55	23 57	17 20			n.a.
S 12	11 57	22 45	2 21	12 23	0 47	13 52	0 6	14 32	1 46	1 2	1 7	3 58	2 6	15 49	0 48	24 7	0 25	17 24	0 48	23 55	23 57	17 22			n.a.
M13	12 17	23 58	1 22	13 18	0 56	14 19	0 9	14 18	1 46	1 7	1 7	4 1	2 6	15 49	0 48	24 7	0 25	17 24	0 48	23 55	23 57	17 24			n.a.
T 14	12 37	24 5	0 18	14 11	1 5	14 46	0 11	14 3	1 47	1 12	1 7	4 4	2 6	15 48	0 48	24 7	0 25	17 25	0 48	23 55	23 57	17 26			n.a.
W15	12 57	23 3	0s47	15 3	1 13	15 12	0 14	13 49	1 47	1 17	1 7	4 7	2 6	15 48	0 48	24 7	0 25	17 25	0 48	23 55	23 57	17 27			n.a.
T 16	13 17	20 54	1 51	15 53	1 20	15 38	0 16	13 34	1 47	1 23	1 7	4 10	2 6	15 47	0 48	24 7	0 26	17 26	0 48	23 55	23 56	17 29			n.a.
F 17	13 36	17 40	2 52	16 41	1 27	16 4	0 18	13 19	1 48	1 28	1 7	4 13	2 6	15 47	0 48	24 7	0 26	17 26	0 48	23 55	23 56	17 31			n.a.
S 18	13 56	13 29	3 45	17 27	1 33	16 29	0 21	13 5	1 48	1 33	1 7	4 16	2 6	15 47	0 48	24 7	0 26	17 27	0 48	23 55	23 56	17 33			n.a.
S 19	14 15	8 31	4 28	18 11	1 39	16 54	0 23	12 50	1 48	1 38	1 7	4 19	2 6	15 46	0 48	24 7	0 26	17 27	0 48	23 55	23 56	17 35			n.a.
M20	14 34	2 58	4 57	18 52	1 43	17 18	0 25	12 35	1 49	1 44	1 7	4 21	2 6	15 46	0 48	24 7	0 26	17 28	0 48	23 55	23 56	17 36			n.a.
T 21	14 52	2s55	5 8	19 31	1 48	17 42	0 27	12 20	1 49	1 49	1 7	4 24	2 7	15 46	0 48	24 7	0 26	17 28	0 48	23 54	23 56	17 38			n.a.
W22	15 11	8 48	4 59	20 8	1 51	18 5	0 30	12 5	1 49	1 54	1 7	4 27	2 7	15 45	0 48	24 7	0 26	17 29	0 48	23 54	23 56	17 40			n.a.
T 23	15 29	14 17	4 29	20 42	1 54	18 28	0 32	11 50	1 50	1 59	1 7	4 30	2 7	15 45	0 48	24 7	0 26	17 29	0 48	23 54	23 56	17 42			n.a.
F 24	15 47	18 54	3 40	21 14	1 56	18 51	0 34	11 35	1 50	2 4	1 7	4 33	2 7	15 45	0 48	24 7	0 26	17 30	0 48	23 54	23 56	17 44			n.a.
S 25	16 5	22 13	2 35	21 44	1 58	19 13	0 36	11 20	1 50	2 9	1 7	4 36	2 7	15 44	0 48	24 8	0 26	17 30	0 47	23 54	23 56	17 45			n.a.
S 26	16 22	23 55	1 21	22 11	1 59	19 34	0 39	11 5	1 51	2 14	1 7	4 39	2 7	15 44	0 48	24 8	0 26	17 31	0 47	23 54	23 56	17 47			n.a.
M27	16 39	23 55	0 2	22 36	1 59	19 55	0 41	10 49	1 51	2 19	1 7	4 42	2 7	15 44	0 48	24 8	0 26	17 31	0 47	23 54	23 56	17 49			n.a.
T 28	16 56	22 19	1n15	22 59	1 59	20 15	0 43	10 34	1 51	2 24	1 7	4 44	2 7	15 43	0 48	24 8	0 26	17 32	0 47	23 54	23 56	17 51			n.a.
W29	17 13	19 26	2 25	23 20	1 58	20 35	0 45	10 19	1 51	2 29	1 7	4 47	2 7	15 43	0 48	24 8	0 26	17 32	0 47	23 54	23 56	17 52			n.a.
T 30	17 30	15 36	3 24	23 38	1 56	20 55	0 47	10 4	1 52	2 34	1 7	4 50	2 7	15 43	0 48	24 8	0 26	17 32	0 47	23 54	23 56	17 54			n.a.
F 31	17n46	11s 8	4n12	23n54	1n54	21n13	0n49	9s48	1s52	2n39	1s 7	4n53	2s 7	15s43	0s48	24s 8	0s26	17n33	0s47	23s54	23s56	17n56			n.a.

Julian Day Number = 892060.5, Delta T = 14h58m31s
Ecliptic obliquity = 23°57'07, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°21'51, Lahiri = -35°14'50 Julian Calendar 1 May 2271 BCE == Greg. Calendar 12 Apr. 2271 BCE

The year -2270 astronomical counting style corresponds to year 2271 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2271 BCE
geocentric

JUNE 2271 BCE (-2270) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 21 32	19♉40'52	2♓41	9♊11	0♊29	10♓24	9♈16	17♈ 9	20♒34	8°R 0	20♉43	26°R13	27♐31	7♉16	n.a.	S 1
S 2	15 25 29	20°38'01	15° 0	10°50	1°43	11° 4	9°28	17°16	20°34	7♑59	20°44	26♐10	27°27	7°23	n.a.	S 2
M 3	15 29 25	21°35'12	27° 8	12°28	2°57	11°44	9°40	17°23	20°35	7°58	20°46	26° 6	27°24	7°29	n.a.	M 3
T 4	15 33 22	22°32'23	9♈ 7	14° 4	4°10	12°23	9°52	17°30	20°36	7°57	20°47	26° 1	27°21	7°36	n.a.	T 4
W 5	15 37 18	23°29'35	21° 0	15°38	5°24	13° 3	10° 4	17°37	20°36	7°56	20°49	25°56	27°18	7°43	n.a.	W 5
T 6	15 41 15	24°26'49	2♉51	17°11	6°38	13°43	10°16	17°44	20°37	7°55	20°50	25°50	27°15	7°49	n.a.	T 6
F 7	15 45 11	25°24'03	14°41	18°41	7°52	14°22	10°27	17°51	20°37	7°54	20°52	25°45	27°12	7°56	n.a.	F 7
S 8	15 49 8	26°21'18	26°32	20° 9	9° 6	15° 1	10°39	17°58	20°37	7°53	20°54	25°41	27° 8	8° 3	n.a.	S 8
S 9	15 53 5	27°18'35	8♊27	21°36	10°20	15°41	10°51	18° 4	20°38	7°52	20°55	25°38	27° 5	8°10	n.a.	S 9
M10	15 57 1	28°15'52	20°28	23° 0	11°34	16°20	11° 2	18°11	20°38	7°51	20°57	25°D37	27° 2	8°16	n.a.	M10
T 11	16 0 58	29°13'10	2♋36	24°23	12°47	16°58	11°13	18°18	20°38	7°50	20°58	25°37	26°59	8°23	n.a.	T 11
W12	16 4 54	0♊10'29	14°54	25°44	14° 1	17°37	11°25	18°25	20°38	7°48	21° 0	25°38	26°56	8°30	n.a.	W12
T 13	16 8 51	1° 7'49	27°25	27° 2	15°15	18°16	11°36	18°31	20°38	7°47	21° 1	25°40	26°52	8°36	n.a.	T 13
F 14	16 12 47	2° 5'10	10♌12	28°18	16°29	18°54	11°47	18°38	20°39	7°46	21° 3	25°41	26°49	8°43	n.a.	F 14
S 15	16 16 44	3° 2'31	23°19	29°33	17°43	19°33	11°58	18°44	20°R39	7°45	21° 5	25°42	26°46	8°50	n.a.	S 15
S 16	16 20 41	3°59'54	6♍47	0♋45	18°57	20°11	12° 9	18°51	20°39	7°43	21° 6	25°R42	26°43	8°56	n.a.	S 16
M17	16 24 37	4°57'17	20°38	1°54	20°11	20°49	12°20	18°57	20°38	7°42	21° 8	25°42	26°40	9° 3	n.a.	M17
T 18	16 28 34	5°54'41	4♎53	3° 1	21°24	21°27	12°31	19° 3	20°38	7°41	21° 9	25°40	26°37	9°10	n.a.	T 18
W19	16 32 30	6°52'06	19°29	4° 6	22°38	22° 5	12°42	19°10	20°38	7°39	21°11	25°38	26°33	9°16	n.a.	W19
T 20	16 36 27	7°49'32	4♏22	5° 8	23°52	22°42	12°52	19°16	20°38	7°38	21°12	25°36	26°30	9°23	n.a.	T 20
F 21	16 40 23	8°46'59	19°25	6° 8	25° 6	23°20	13° 3	19°22	20°38	7°37	21°14	25°34	26°27	9°30	n.a.	F 21
S 22	16 44 20	9°44'28	4♐28	7° 4	26°20	23°57	13°13	19°28	20°37	7°35	21°15	25°32	26°24	9°37	n.a.	S 22
S 23	16 48 17	10°41'58	19°24	7°58	27°34	24°34	13°23	19°34	20°37	7°34	21°17	25°D32	26°21	9°43	n.a.	S 23
M24	16 52 13	11°39'29	4♑ 4	8°48	28°48	25°11	13°34	19°40	20°37	7°32	21°18	25°32	26°18	9°50	n.a.	M24
T 25	16 56 10	12°37'02	18°22	9°36	0♋ 1	25°48	13°44	19°46	20°36	7°31	21°20	25°32	26°14	9°57	n.a.	T 25
W26	17 0 6	13°34'37	2♒15	10°19	1°15	26°25	13°54	19°52	20°36	7°29	21°21	25°33	26°11	10° 3	n.a.	W26
T 27	17 4 3	14°32'13	15°42	11° 0	2°29	27° 2	14° 4	19°57	20°35	7°28	21°23	25°34	26° 8	10°10	n.a.	T 27
F 28	17 7 59	15°29'51	28°43	11°36	3°43	27°38	14°13	20° 3	20°35	7°27	21°24	25°35	26° 5	10°17	n.a.	F 28
S 29	17 11 56	16°27'30	11♓23	12° 8	4°57	28°14	14°23	20° 9	20°34	7°25	21°26	25°R35	26° 2	10°23	n.a.	S 29
S 30	17 15 52	17♊25'12	23♓44	12♋36	6♋11	28♓50	14♈33	20♈14	20♒33	7♑23	21♉27	25♐35	25♐58	10♉30	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n 2	6s18	4n46	24n 8	1n51	21n31	0n51	9s33	1s52	2n43	1s 7	4n55	2s 7	15s43	0s49	24s 8	0s26	17n33	0s47	23s54	23s56	17n58		n.a.
S 2	18 17	1 21	5 5	24 20	1 48	21 49	0 53	9 18	1 52	2 48	1 7	4 58	2 7	15 42	0 49	24 8	0 26	17 34	0 47	23 54	23 56	17 59		n.a.
M 3	18 33	3n35	5 11	24 30	1 45	22 6	0 55	9 2	1 53	2 53	1 7	5 1	2 7	15 42	0 49	24 8	0 26	17 34	0 47	23 54	23 56	18 1		n.a.
T 4	18 48	8 19	5 3	24 38	1 40	22 22	0 57	8 47	1 53	2 58	1 7	5 3	2 7	15 42	0 49	24 8	0 26	17 35	0 47	23 53	23 55	18 3		n.a.
W 5	19 3	12 43	4 42	24 45	1 36	22 38	0 59	8 32	1 53	3 2	1 7	5 6	2 7	15 42	0 49	24 8	0 26	17 35	0 47	23 53	23 55	18 4		n.a.
T 6	19 17	16 36	4 9	24 49	1 31	22 53	1 1	8 16	1 53	3 7	1 7	5 9	2 8	15 42	0 49	24 9	0 26	17 36	0 47	23 53	23 55	18 6		n.a.
F 7	19 31	19 51	3 25	24 52	1 25	23 7	1 3	8 1	1 53	3 12	1 7	5 11	2 8	15 42	0 49	24 9	0 26	17 36	0 47	23 53	23 55	18 8		n.a.
S 8	19 45	22 16	2 33	24 53	1 19	23 21	1 4	7 46	1 54	3 16	1 7	5 14	2 8	15 42	0 49	24 9	0 26	17 37	0 47	23 53	23 55	18 10		n.a.
S 9	19 59	23 43	1 33	24 53	1 12	23 34	1 6	7 30	1 54	3 21	1 8	5 16	2 8	15 42	0 49	24 9	0 26	17 37	0 47	23 53	23 55	18 11		n.a.
M10	20 12	24 4	0 28	24 51	1 5	23 46	1 8	7 15	1 54	3 25	1 8	5 19	2 8	15 42	0 49	24 9	0 26	17 38	0 46	23 53	23 55	18 13		n.a.
T 11	20 25	23 17	0s38	24 48	0 58	23 58	1 9	7 0	1 54	3 30	1 8	5 21	2 8	15 42	0 49	24 9	0 26	17 38	0 46	23 53	23 55	18 15		n.a.
W12	20 37	21 22	1 44	24 43	0 50	24 9	1 11	6 44	1 54	3 34	1 8	5 24	2 8	15 42	0 49	24 9	0 26	17 39	0 46	23 53	23 55	18 16		n.a.
T 13	20 49	18 24	2 46	24 37	0 42	24 19	1 13	6 29	1 54	3 39	1 8	5 26	2 8	15 41	0 49	24 9	0 26	17 39	0 46	23 53	23 55	18 18		n.a.
F 14	21 1	14 31	3 41	24 30	0 34	24 29	1 14	6 14	1 54	3 43	1 8	5 29	2 8	15 42	0 49	24 9	0 26	17 40	0 46	23 53	23 55	18 20		n.a.
S 15	21 13	9 51	4 27	24 22	0 25	24 37	1 15	5 58	1 55	3 47	1 8	5 31	2 8	15 42	0 49	24 9	0 26	17 40	0 46	23 53	23 55	18 21		n.a.
S 16	21 24	4 36	4 58	24 12	0 15	24 45	1 17	5 43	1 55	3 52	1 8	5 34	2 8	15 42	0 49	24 9	0 26	17 41	0 46	23 53	23 55	18 23		n.a.
M17	21 35	1s 1	5 14	24 2	0 6	24 53	1 18	5 28	1 55	3 56	1 8	5 36	2 9	15 42	0 49	24 10	0 26	17 41	0 46	23 53	23 55	18 25		n.a.
T 18	21 45	6 43	5 11	23 51	0s 4	24 59	1 19	5 13	1 55	4 0	1 8	5 38	2 9	15 42	0 49	24 10	0 26	17 42	0 46	23 53	23 54	18 26		n.a.
W19	21 55	12 13	4 49	23 39	0 14	25 5	1 21	4 58	1 55	4 4	1 8	5 41	2 9	15 42	0 49	24 10	0 26	17 42	0 46	23 53	23 54	18 28		n.a.
T 20	22 5	17 6	4 6	23 26	0 25	25 10	1 22	4 43	1 55	4 9	1 8	5 43	2 9	15 42	0 49	24 10	0 26	17 42	0 46	23 53	23 54	18 30		n.a.
F 21	22 14	20 57	3 7	23 13	0 35	25 14	1 23	4 27	1 55	4 13	1 8	5 45	2 9	15 42	0 49	24 10	0 26	17 43	0 46	23 53	23 54	18 31		n.a.
S 22	22 23	23 21	1 54	22 59	0 46	25 18	1 24	4 12	1 55	4 17	1 8	5 47	2 9	15 42	0 49	24 10	0 26	17 43	0 46	23 52	23 54	18 33		n.a.
S 23	22 32	24 5	0 34	22 45	0 58	25 21	1 25	3 57	1 55	4 21	1 9	5 49	2 9	15 42	0 49	24 10	0 26	17 44	0 46	23 52	23 54	18 35		n.a.
M24	22 40	23 6	0n47	22 30	1 9	25 23	1 26	3 42	1 55	4 25	1 9	5 52	2 9	15 43	0 49	24 10	0 26	17 44	0 46	23 52	23 54	18 36		n.a.
T 25	22 48	20 38	2 3	22 15	1 21	25 24	1 27	3 27	1 55	4 29	1 9	5 54	2 10	15 43	0 50	24 10	0 26	17 45	0 46	23 52	23 54	18 38		n.a.
W26	22 55	17 0	3 10	22 0	1 33	25 24	1 27	3 13	1 55	4 32	1 9	5 56	2 10	15 43	0 50	24 11	0 26	17 45	0 46	23 53	23 54	18 39		n.a.
T 27	23 2	12 36	4 4	21 45	1 44	25 24	1 28	2 58	1 55	4 36	1 9	5 58	2 10	15 43	0 50	24 11	0 27	17 46	0 46	23 53	23 54	18 41		n.a.
F 28	23 9	7 45	4 43	21 30	1 56	25 23	1 29	2 43	1 55	4 40	1 9	6 0	2 10	15 43	0 50	24 11	0 27	17 46	0 45	23 53	23 54	18 43		n.a.
S 29	23 15	2 43	5 7	21 15	2 9	25 21	1 29	2 28	1 55	4 44	1 9	6 2	2 10	15 44	0 50	24 11	0 27	17 47	0 45	23 53	23 53	18 44		n.a.
S 30	23n20	2n18	5n17	21n 0	2s21	25n18	1n30	2s14	1s55	4n47	1s 9	6n 4	2s10	15s44	0s50	24s11	0s27	17n47	0s45	23s53	23s53	18n46		n.a.

Julian Day Number = 892091.5, Delta T = 14h58m28s
Ecliptic obliquity = 23°57'06, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°21'46, Lahiri = -35°14'46 Julian Calendar 1 June 2271 BCE == Greg. Calendar 13 May 2271 BCE

The year -2270 astronomical counting style corresponds to year 2271 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2271 BCE
geocentric

JULY 2271 BCE (-2270) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 19 49	18♊22'55	5♈51	13♋ 0	7♋25	29♓26	14♈42	20♈20	20°R32	7°R22	21♉29	25°R35	25♐55	10♉37	n.a.	M 1
T 2	17 23 46	19°20'40	17°48	13°19	8°38	0♈ 2	14°51	20°25	20♒32	7♏20	21°30	25♐34	25°52	10°43	n.a.	T 2
W 3	17 27 42	20°18'27	29°39	13°32	9°52	0°37	15° 1	20°30	20°31	7°19	21°31	25°34	25°49	10°50	n.a.	W 3
T 4	17 31 39	21°16'16	11♉29	13°41	11° 6	1°13	15°10	20°35	20°30	7°17	21°33	25°33	25°46	10°57	n.a.	T 4
F 5	17 35 35	22°14'06	23°21	13°R44	12°20	1°48	15°19	20°41	20°29	7°16	21°34	25°33	25°43	11° 3	n.a.	F 5
S 6	17 39 32	23°11'59	5♊17	13°42	13°34	2°23	15°28	20°46	20°28	7°14	21°36	25°32	25°39	11°10	n.a.	S 6
S 7	17 43 28	24° 9'53	17°19	13°34	14°48	2°58	15°36	20°51	20°27	7°13	21°37	25°32	25°36	11°17	n.a.	S 7
M 8	17 47 25	25° 7'49	29°31	13°20	16° 2	3°32	15°45	20°56	20°26	7°11	21°38	25°32	25°33	11°24	n.a.	M 8
T 9	17 51 21	26° 5'47	11♋54	13° 0	17°16	4° 7	15°53	21° 0	20°25	7° 9	21°40	25°32	25°30	11°30	n.a.	T 9
W10	17 55 18	27° 3'47	24°28	12°35	18°29	4°41	16° 2	21° 5	20°24	7° 8	21°41	25°32	25°27	11°37	n.a.	W10
T 11	17 59 15	28° 1'48	7♌16	12° 3	19°43	5°15	16°10	21°10	20°23	7° 6	21°42	25°32	25°24	11°44	n.a.	T 11
F 12	18 3 11	28°59'51	20°17	11°26	20°57	5°49	16°18	21°14	20°21	7° 4	21°44	25°32	25°20	11°50	n.a.	F 12
S 13	18 7 8	29°57'56	3♍34	10°44	22°11	6°22	16°26	21°19	20°20	7° 3	21°45	25°31	25°17	11°57	n.a.	S 13
S 14	18 11 4	0♋56'02	17° 7	9°57	23°25	6°55	16°34	21°23	20°19	7° 1	21°46	25°31	25°14	12° 4	n.a.	S 14
M15	18 15 1	1°54'09	0♎56	9° 6	24°39	7°29	16°42	21°28	20°17	7° 0	21°48	25°D31	25°11	12°10	n.a.	M15
T 16	18 18 57	2°52'19	15° 0	8°11	25°52	8° 1	16°49	21°32	20°16	6°58	21°49	25°31	25° 8	12°17	n.a.	T 16
W17	18 22 54	3°50'29	29°20	7°15	27° 6	8°34	16°56	21°36	20°15	6°56	21°50	25°31	25° 4	12°24	n.a.	W17
T 18	18 26 50	4°48'42	13♏51	6°17	28°20	9° 6	17° 4	21°40	20°13	6°55	21°51	25°32	25° 1	12°30	n.a.	T 18
F 19	18 30 47	5°46'57	28°30	5°19	29°34	9°39	17°11	21°44	20°12	6°53	21°52	25°33	24°58	12°37	n.a.	F 19
S 20	18 34 44	6°45'13	13♐11	4°23	0♌48	10°11	17°18	21°48	20°10	6°51	21°54	25°33	24°55	12°44	n.a.	S 20
S 21	18 38 40	7°43'31	27°48	3°29	2° 1	10°42	17°25	21°52	20° 8	6°50	21°55	25°R34	24°52	12°50	n.a.	S 21
M22	18 42 37	8°41'51	12♑15	2°39	3°15	11°14	17°31	21°55	20° 7	6°48	21°56	25°33	24°49	12°57	n.a.	M22
T 23	18 46 33	9°40'13	26°26	1°54	4°29	11°45	17°38	21°59	20° 5	6°46	21°57	25°32	24°45	13° 4	n.a.	T 23
W24	18 50 30	10°38'37	10♒17	1°15	5°43	12°16	17°44	22° 2	20° 3	6°45	21°58	25°30	24°42	13°10	n.a.	W24
T 25	18 54 26	11°37'03	23°45	0°43	6°56	12°47	17°50	22° 6	20° 2	6°43	21°59	25°28	24°39	13°17	n.a.	T 25
F 26	18 58 23	12°35'32	6♓49	0°20	8°10	13°17	17°56	22° 9	20° 0	6°41	22° 1	25°26	24°36	13°24	n.a.	F 26
S 27	19 2 19	13°34'03	19°32	0° 4	9°24	13°47	18° 2	22°12	19°58	6°40	22° 2	25°24	24°33	13°30	n.a.	S 27
S 28	19 6 16	14°32'36	1♈56	29°D58	10°37	14°17	18° 8	22°15	19°56	6°38	22° 3	25°22	24°30	13°37	n.a.	S 28
M29	19 10 12	15°31'12	14° 4	0° 1	11°51	14°47	18°14	22°18	19°54	6°37	22° 4	25°D22	24°26	13°44	n.a.	M29
T 30	19 14 9	16°29'50	26° 1	0°13	13° 5	15°16	18°19	22°21	19°53	6°35	22° 5	25°22	24°23	13°51	n.a.	T 30
W31	19 18 6	17♋28'30	7♉53	0♋35	14♌18	15♈45	18♈24	22♈24	19♒51	6♏33	22♉ 6	25♐23	24♐20	13♉57	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23n26	7n 7	5n12	20n46	2s33	25n15	1n30	1s59	1s55	4n51	1s 9	6n 6	2s10	15s44	0s50	24s11	0s27	17n47	0s45	23s53	23s53	18n47			n.a.
T 2	23 31	11 38	4 54	20 33	2 45	25 10	1 31	1 44	1 55	4 55	1 9	6 8	2 11	15 44	0 50	24 11	0 27	17 48	0 45	23 53	23 53	18 49			n.a.
W 3	23 35	15 40	4 23	20 19	2 56	25 5	1 31	1 30	1 55	4 58	1 9	6 10	2 11	15 45	0 50	24 11	0 27	17 48	0 45	23 53	23 53	18 51			n.a.
T 4	23 39	19 5	3 41	20 7	3 8	25 0	1 31	1 16	1 55	5 2	1 10	6 12	2 11	15 45	0 50	24 11	0 27	17 49	0 45	23 52	23 53	18 52			n.a.
F 5	23 43	21 44	2 49	19 56	3 19	24 53	1 32	1 1	1 55	5 5	1 10	6 13	2 11	15 45	0 50	24 11	0 27	17 49	0 45	23 52	23 53	18 54			n.a.
S 6	23 46	23 27	1 50	19 45	3 29	24 46	1 32	0 47	1 55	5 9	1 10	6 15	2 11	15 46	0 50	24 12	0 27	17 50	0 45	23 52	23 53	18 55			n.a.
S 7	23 49	24 5	0 45	19 36	3 39	24 38	1 32	0 33	1 55	5 12	1 10	6 17	2 11	15 46	0 50	24 12	0 27	17 50	0 45	23 52	23 53	18 57			n.a.
M 8	23 52	23 35	0s22	19 28	3 49	24 29	1 32	0 19	1 55	5 15	1 10	6 19	2 11	15 46	0 50	24 12	0 27	17 50	0 45	23 52	23 52	18 58			n.a.
T 9	23 53	21 55	1 30	19 22	3 57	24 19	1 32	0 5	1 55	5 18	1 10	6 20	2 12	15 47	0 50	24 12	0 27	17 51	0 45	23 52	23 52	19 0			n.a.
W10	23 55	19 10	2 34	19 17	4 5	24 9	1 31	0n 9	1 55	5 22	1 10	6 22	2 12	15 47	0 50	24 12	0 27	17 51	0 45	23 52	23 52	19 1			n.a.
T 11	23 56	15 27	3 32	19 13	4 11	23 58	1 31	0 23	1 54	5 25	1 10	6 24	2 12	15 48	0 50	24 12	0 27	17 52	0 45	23 52	23 52	19 3			n.a.
F 12	23 57	10 56	4 19	19 12	4 16	23 46	1 31	0 37	1 54	5 28	1 10	6 25	2 12	15 48	0 50	24 12	0 27	17 52	0 45	23 52	23 52	19 5			n.a.
S 13	23 57	5 51	4 54	19 12	4 20	23 34	1 30	0 50	1 54	5 31	1 11	6 27	2 12	15 49	0 50	24 12	0 27	17 52	0 45	23 52	23 52	19 6			n.a.
S 14	23 57	0 24	5 14	19 13	4 22	23 21	1 30	1 4	1 54	5 34	1 11	6 28	2 12	15 49	0 50	24 12	0 27	17 53	0 45	23 52	23 52	19 8			n.a.
M15	23 56	5s11	5 16	19 17	4 22	23 7	1 30	1 17	1 54	5 37	1 11	6 30	2 13	15 50	0 50	24 13	0 27	17 53	0 45	23 52	23 52	19 9			n.a.
T 16	23 55	10 37	4 59	19 22	4 20	22 53	1 29	1 31	1 54	5 39	1 11	6 31	2 13	15 50	0 50	24 13	0 27	17 54	0 45	23 52	23 52	19 11			n.a.
W17	23 54	15 34	4 24	19 29	4 16	22 38	1 28	1 44	1 53	5 42	1 11	6 33	2 13	15 50	0 50	24 13	0 27	17 54	0 44	23 52	23 51	19 12			n.a.
T 18	23 52	19 41	3 31	19 37	4 11	22 22	1 28	1 57	1 53	5 45	1 11	6 34	2 13	15 51	0 50	24 13	0 27	17 54	0 44	23 52	23 51	19 14			n.a.
F 19	23 49	22 36	2 25	19 47	4 3	22 5	1 27	2 10	1 53	5 48	1 11	6 35	2 13	15 52	0 50	24 13	0 27	17 55	0 44	23 52	23 51	19 15			n.a.
S 20	23 46	24 0	1 8	19 59	3 54	21 48	1 26	2 23	1 53	5 50	1 11	6 37	2 14	15 52	0 50	24 13	0 27	17 55	0 44	23 52	23 51	19 17			n.a.
S 21	23 43	23 44	0n12	20 12	3 42	21 31	1 25	2 36	1 53	5 53	1 12	6 38	2 14	15 53	0 50	24 13	0 27	17 55	0 44	23 53	23 51	19 18			n.a.
M22	23 39	21 52	1 31	20 26	3 29	21 12	1 24	2 49	1 52	5 55	1 12	6 39	2 14	15 53	0 50	24 13	0 27	17 56	0 44	23 52	23 51	19 20			n.a.
T 23	23 35	18 39	2 43	20 41	3 15	20 53	1 23	3 2	1 52	5 58	1 12	6 40	2 14	15 54	0 51	24 13	0 27	17 56	0 44	23 52	23 51	19 21			n.a.
W24	23 31	14 28	3 43	20 58	2 59	20 34	1 22	3 14	1 52	6 0	1 12	6 42	2 14	15 54	0 51	24 13	0 27	17 56	0 44	23 52	23 51	19 22			n.a.
T 25	23 26	9 40	4 29	21 15	2 42	20 14	1 20	3 27	1 52	6 2	1 12	6 43	2 14	15 55	0 51	24 14	0 27	17 57	0 44	23 52	23 50	19 24			n.a.
F 26	23 20	4 34	4 59	21 32	2 25	19 53	1 19	3 39	1 51	6 4	1 12	6 44	2 15	15 55	0 51	24 14	0 27	17 57	0 44	23 52	23 50	19 25			n.a.
S 27	23 15	0n34	5 14	21 50	2 7	19 32	1 18	3 51	1 51	6 7	1 12	6 45	2 15	15 56	0 51	24 14	0 27	17 57	0 44	23 52	23 50	19 27			n.a.
S 28	23 8	5 34	5 14	22 8	1 49	19 10	1 16	4 3	1 51	6 9	1 12	6 46	2 15	15 57	0 51	24 14	0 27	17 58	0 44	23 52	23 50	19 28			n.a.
M29	23 2	10 14	4 59	22 27	1 30	18 48	1 15	4 15	1 50	6 11	1 13	6 47	2 15	15 57	0 51	24 14	0 27	17 58	0 44	23 52	23 50	19 30			n.a.
T 30	22 54	14 28	4 32	22 45	1 12	18 25	1 13	4 27	1 50	6 13	1 13	6 48	2 15	15 58	0 51	24 14	0 27	17 58	0 44	23 52	23 50	19 31			n.a.
W31	22n47	18n 6	3n53	23n 2	0s55	18n 2	1n12	4n39	1s50	6n15	1s13	6n48	2s16	15s59	0s51	24s14	0s27	17n59	0s44	23s52	23s50	19n33			n.a.

Julian Day Number = 892121.5, Delta T = 14h58m26s
Ecliptic obliquity = 23°57'06, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°21'42, Lahiri = -35°14'42 Julian Calendar 1 July 2271 BCE == Greg. Calendar 12 June 2271 BCE

The year -2270 astronomical counting style corresponds to year 2271 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2271 BCE
geocentric

AUGUST 2271 BCE (-2270) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 22 2	18♋27'13	19♉43	1♋ 5	15♌32	16♈14	18♈29	22♈27	19°R49	6°R32	22♉ 7	25♐25	24♐17	14♉ 4	n.a.	T 1
F 2	19 25 59	19°25'58	1♊36	1°45	16°46	16°42	18°34	22°29	19♒47	6♏30	22° 8	25°27	24°14	14°11	n.a.	F 2
S 3	19 29 55	20°24'46	13°37	2°33	17°59	17°10	18°39	22°32	19°45	6°29	22° 9	25°28	24°10	14°17	n.a.	S 3
S 4	19 33 52	21°23'36	25°48	3°29	19°13	17°38	18°43	22°34	19°43	6°27	22°10	25°R29	24° 7	14°24	n.a.	S 4
M 5	19 37 48	22°22'28	8♋13	4°32	20°27	18° 6	18°48	22°37	19°41	6°25	22°10	25°28	24° 4	14°31	n.a.	M 5
T 6	19 41 45	23°21'23	20°52	5°42	21°40	18°33	18°52	22°39	19°38	6°24	22°11	25°26	24° 1	14°37	n.a.	T 6
W 7	19 45 41	24°20'19	3♌48	6°58	22°54	19° 0	18°56	22°41	19°36	6°22	22°12	25°22	23°58	14°44	n.a.	W 7
T 8	19 49 38	25°19'18	16°58	8°20	24° 7	19°26	19° 0	22°43	19°34	6°21	22°13	25°18	23°55	14°51	n.a.	T 8
F 9	19 53 34	26°18'19	0♍23	9°47	25°21	19°52	19° 3	22°45	19°32	6°19	22°14	25°13	23°51	14°57	n.a.	F 9
S 10	19 57 31	27°17'22	14° 1	11°17	26°35	20°18	19° 7	22°46	19°30	6°18	22°15	25° 8	23°48	15° 4	n.a.	S 10
S 11	20 1 28	28°16'27	27°49	12°52	27°48	20°43	19°10	22°48	19°28	6°16	22°15	25° 4	23°45	15°11	n.a.	S 11
M12	20 5 24	29°15'34	11♎46	14°30	29° 2	21° 8	19°13	22°50	19°25	6°15	22°16	25° 1	23°42	15°17	n.a.	M12
T 13	20 9 21	0♌14'43	25°49	16°10	0♍15	21°33	19°16	22°51	19°23	6°13	22°17	25°D 0	23°39	15°24	n.a.	T 13
W14	20 13 17	1°13'54	9♏58	17°52	1°28	21°57	19°19	22°52	19°21	6°12	22°18	25° 0	23°36	15°31	n.a.	W14
T 15	20 17 14	2°13'07	24°11	19°36	2°42	22°20	19°21	22°53	19°18	6°10	22°18	25° 1	23°32	15°37	n.a.	T 15
F 16	20 21 10	3°12'21	8♐26	21°21	3°55	22°44	19°24	22°55	19°16	6° 9	22°19	25° 3	23°29	15°44	n.a.	F 16
S 17	20 25 7	4°11'38	22°40	23° 7	5° 9	23° 7	19°26	22°55	19°14	6° 7	22°20	25°R 4	23°26	15°51	n.a.	S 17
S 18	20 29 3	5°10'57	6♑51	24°54	6°22	23°29	19°28	22°56	19°12	6° 6	22°20	25° 3	23°23	15°57	n.a.	S 18
M19	20 33 0	6°10'18	20°54	26°41	7°35	23°51	19°30	22°57	19° 9	6° 5	22°21	25° 1	23°20	16° 4	n.a.	M19
T 20	20 36 56	7° 9'41	4♒46	28°28	8°49	24°13	19°31	22°58	19° 7	6° 3	22°21	24°56	23°16	16°11	n.a.	T 20
W21	20 40 53	8° 9'06	18°23	0♌16	10° 2	24°34	19°33	22°58	19° 4	6° 2	22°22	24°50	23°13	16°17	n.a.	W21
T 22	20 44 50	9° 8'34	1♓43	2° 3	11°15	24°55	19°34	22°59	19° 2	6° 1	22°22	24°42	23°10	16°24	n.a.	T 22
F 23	20 48 46	10° 8'03	14°44	3°50	12°28	25°15	19°35	22°59	19° 0	5°59	22°23	24°34	23° 7	16°31	n.a.	F 23
S 24	20 52 43	11° 7'35	27°25	5°36	13°42	25°35	19°35	22°59	18°57	5°58	22°23	24°27	23° 4	16°37	n.a.	S 24
S 25	20 56 39	12° 7'10	9♈49	7°22	14°55	25°54	19°36	22°R59	18°55	5°57	22°24	24°20	23° 1	16°44	n.a.	S 25
M26	21 0 36	13° 6'47	21°57	9° 8	16° 8	26°13	19°36	22°59	18°52	5°56	22°24	24°16	22°57	16°51	n.a.	M26
T 27	21 4 32	14° 6'26	3♉55	10°53	17°21	26°32	19°R37	22°59	18°50	5°54	22°25	24°13	22°54	16°57	n.a.	T 27
W28	21 8 29	15° 6'08	15°46	12°38	18°34	26°49	19°37	22°59	18°47	5°53	22°25	24°D13	22°51	17° 4	n.a.	W28
T 29	21 12 25	16° 5'52	27°35	14°21	19°47	27° 7	19°36	22°58	18°45	5°52	22°25	24°13	22°48	17°11	n.a.	T 29
F 30	21 16 22	17° 5'39	9♊29	16° 5	21° 0	27°23	19°36	22°58	18°43	5°51	22°26	24°14	22°45	17°17	n.a.	F 30
S 31	21 20 18	18♌ 5'29	21♊31	17♌47	22♍13	27♈39	19♈35	22♈57	18♒40	5♏50	22♉26	24°R15	22♐42	17♉24	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22n39	20n59	3n 4	23n19	0s37	17n38	1n10	4n50	1s49	6n16	1s13	6n49	2s16	15s59	0s51	24s14	0s27	17n59	0s44	23s52	23s49	19n34		n.a.	T 1
F 2	22 31	23 0	2 8	23 36	0 21	17 14	1 8	5 2	1 49	6 18	1 13	6 50	2 16	16 0	0 51	24 14	0 27	17 59	0 44	23 52	23 49	19 35		n.a.	F 2
S 3	22 22	24 0	1 5	23 51	0 5	16 49	1 6	5 13	1 49	6 20	1 13	6 51	2 16	16 1	0 51	24 14	0 27	18 0	0 44	23 52	23 49	19 37		n.a.	S 3
S 4	22 13	23 51	0s 2	24 4	0n10	16 24	1 4	5 24	1 48	6 22	1 13	6 52	2 16	16 1	0 51	24 14	0 27	18 0	0 44	23 52	23 49	19 38		n.a.	S 4
M 5	22 3	22 32	1 9	24 16	0 24	15 58	1 2	5 35	1 48	6 23	1 14	6 52	2 17	16 2	0 51	24 15	0 27	18 0	0 44	23 52	23 49	19 40		n.a.	M 5
T 6	21 53	20 4	2 15	24 26	0 37	15 32	1 0	5 46	1 47	6 25	1 14	6 53	2 17	16 3	0 51	24 15	0 27	18 0	0 44	23 52	23 49	19 41		n.a.	T 6
W 7	21 42	16 34	3 15	24 34	0 49	15 6	0 58	5 57	1 47	6 26	1 14	6 53	2 17	16 3	0 51	24 15	0 27	18 1	0 43	23 52	23 49	19 42		n.a.	W 7
T 8	21 32	12 11	4 5	24 40	0 59	14 39	0 56	6 8	1 46	6 27	1 14	6 54	2 17	16 4	0 51	24 15	0 27	18 1	0 43	23 52	23 48	19 44		n.a.	T 8
F 9	21 20	7 10	4 43	24 44	1 9	14 11	0 54	6 18	1 46	6 29	1 14	6 55	2 17	16 5	0 51	24 15	0 27	18 1	0 43	23 52	23 48	19 45		n.a.	F 9
S 10	21 9	1 44	5 6	24 45	1 18	13 44	0 52	6 28	1 46	6 30	1 14	6 55	2 18	16 6	0 51	24 15	0 27	18 1	0 43	23 52	23 48	19 47		n.a.	S 10
S 11	20 57	3s51	5 12	24 44	1 25	13 16	0 49	6 38	1 45	6 31	1 14	6 55	2 18	16 6	0 51	24 15	0 27	18 2	0 43	23 51	23 48	19 48		n.a.	S 11
M12	20 44	9 19	4 59	24 40	1 32	12 48	0 47	6 48	1 44	6 32	1 15	6 56	2 18	16 7	0 51	24 15	0 27	18 2	0 43	23 51	23 48	19 49		n.a.	M12
T 13	20 32	14 20	4 28	24 34	1 38	12 19	0 45	6 58	1 44	6 33	1 15	6 56	2 18	16 8	0 51	24 15	0 27	18 2	0 43	23 51	23 48	19 51		n.a.	T 13
W14	20 19	18 36	3 41	24 25	1 42	11 50	0 42	7 8	1 43	6 34	1 15	6 56	2 18	16 8	0 51	24 15	0 27	18 2	0 43	23 51	23 48	19 52		n.a.	W14
T 15	20 5	21 48	2 40	24 14	1 46	11 21	0 40	7 17	1 43	6 35	1 15	6 57	2 19	16 9	0 51	24 15	0 27	18 3	0 43	23 51	23 47	19 53		n.a.	T 15
F 16	19 51	23 39	1 29	24 0	1 49	10 51	0 37	7 27	1 42	6 36	1 15	6 57	2 19	16 10	0 51	24 15	0 27	18 3	0 43	23 51	23 47	19 55		n.a.	F 16
S 17	19 37	23 58	0 13	23 45	1 51	10 22	0 35	7 36	1 42	6 36	1 15	6 57	2 19	16 11	0 51	24 16	0 27	18 3	0 43	23 51	23 47	19 56		n.a.	S 17
S 18	19 23	22 43	1n 4	23 27	1 52	9 51	0 32	7 45	1 41	6 37	1 15	6 57	2 19	16 11	0 51	24 16	0 27	18 3	0 43	23 51	23 47	19 57		n.a.	S 18
M19	19 8	20 3	2 16	23 7	1 53	9 21	0 29	7 54	1 40	6 37	1 16	6 57	2 20	16 12	0 51	24 16	0 27	18 3	0 43	23 51	23 47	19 59		n.a.	M19
T 20	18 53	16 16	3 18	22 45	1 53	8 51	0 26	8 3	1 40	6 38	1 16	6 57	2 20	16 13	0 51	24 16	0 27	18 4	0 43	23 51	23 47	20 0		n.a.	T 20
W21	18 37	11 42	4 9	22 21	1 52	8 20	0 24	8 11	1 39	6 38	1 16	6 57	2 20	16 14	0 51	24 16	0 27	18 4	0 43	23 51	23 46	20 1		n.a.	W21
T 22	18 21	6 41	4 44	21 56	1 51	7 49	0 21	8 20	1 38	6 39	1 16	6 57	2 20	16 15	0 51	24 16	0 27	18 4	0 43	23 51	23 46	20 3		n.a.	T 22
F 23	18 5	1 29	5 4	21 29	1 49	7 18	0 18	8 28	1 38	6 39	1 16	6 57	2 20	16 15	0 51	24 16	0 27	18 4	0 43	23 50	23 46	20 4		n.a.	F 23
S 24	17 48	3n38	5 8	21 0	1 47	6 46	0 15	8 36	1 37	6 39	1 16	6 57	2 21	16 16	0 51	24 16	0 27	18 4	0 43	23 50	23 46	20 5		n.a.	S 24
S 25	17 31	8 30	4 57	20 30	1 44	6 15	0 12	8 44	1 36	6 39	1 16	6 57	2 21	16 17	0 51	24 16	0 27	18 5	0 43	23 50	23 46	20 7		n.a.	S 25
M26	17 14	12 56	4 33	19 59	1 41	5 43	0 9	8 51	1 35	6 39	1 17	6 57	2 21	16 18	0 51	24 16	0 27	18 5	0 43	23 49	23 46	20 8		n.a.	M26
T 27	16 57	16 48	3 58	19 26	1 38	5 11	0 6	8 59	1 35	6 39	1 17	6 57	2 21	16 18	0 51	24 16	0 27	18 5	0 43	23 49	23 45	20 9		n.a.	T 27
W28	16 39	19 58	3 12	18 53	1 34	4 40	0 3	9 6	1 34	6 39	1 17	6 56	2 21	16 19	0 51	24 16	0 27	18 5	0 43	23 49	23 45	20 10		n.a.	W28
T 29	16 21	22 17	2 19	18 18	1 30	4 7	0s 0	9 13	1 33	6 39	1 17	6 56	2 22	16 20	0 51	24 16	0 27	18 5	0 42	23 49	23 45	20 12		n.a.	T 29
F 30	16 3	23 39	1 19	17 43	1 25	3 35	0 3	9 20	1 32	6 38	1 17	6 56	2 22	16 21	0 51	24 16	0 27	18 5	0 42	23 49	23 45	20 13		n.a.	F 30
S 31	15n44	23n55	0n15	17n 6	1n21	3n 3	0s 6	9n27	1s31	6n38	1s17	6n55	2s22	16s22	0s51	24s16	0s27	18n 5	0s42	23s49	23s45	20n14		n.a.	S 31

Julian Day Number = 892152.5, Delta T = 14h58m24s
Ecliptic obliquity = 23°57'05, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°21'38, Lahiri = -35°14'38 Julian Calendar 1 Aug. 2271 BCE == Greg. Calendar 13 July 2271 BCE

The year -2270 astronomical counting style corresponds to year 2271 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2271 BCE
geocentric

SEPTEMBER 2271 BCE (-2270) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 24 15	19♌ 5'20	3♋48	19♌29	23♍26	27♈55	19°R34	22°R56	18°R38	5°R49	22♉26	24°R15	22♐38	17♉31	n.a.	S 1
M 2	21 28 12	20° 5'14	16°22	21°10	24°39	28°10	19♈33	22♈56	18♒35	5♑47	22°27	24♐12	22°35	17°38	n.a.	M 2
T 3	21 32 8	21° 5'11	29°16	22°51	25°52	28°24	19°32	22°55	18°33	5°46	22°27	24° 7	22°32	17°44	n.a.	T 3
W 4	21 36 5	22° 5'09	12♌31	24°31	27° 5	28°38	19°31	22°53	18°30	5°45	22°27	24° 0	22°29	17°51	n.a.	W 4
T 5	21 40 1	23° 5'10	26° 6	26°10	28°18	28°51	19°29	22°52	18°28	5°44	22°27	23°51	22°26	17°58	n.a.	T 5
F 6	21 43 58	24° 5'13	9♍58	27°49	29°31	29° 3	19°27	22°51	18°25	5°43	22°27	23°41	22°22	18° 4	n.a.	F 6
S 7	21 47 54	25° 5'17	24° 3	29°27	0♎44	29°15	19°25	22°50	18°23	5°42	22°28	23°30	22°19	18°11	n.a.	S 7
S 8	21 51 51	26° 5'24	8♎16	1♍ 5	1°57	29°26	19°23	22°48	18°21	5°42	22°28	23°21	22°16	18°18	n.a.	S 8
M 9	21 55 47	27° 5'32	22°33	2°42	3°10	29°37	19°20	22°46	18°18	5°41	22°28	23°15	22°13	18°24	n.a.	M 9
T 10	21 59 44	28° 5'43	6♏48	4°18	4°22	29°47	19°18	22°45	18°16	5°40	22°28	23°10	22°10	18°31	n.a.	T 10
W11	22 3 40	29° 5'55	21° 0	5°54	5°35	29°56	19°15	22°43	18°13	5°39	22°28	23° 8	22° 7	18°38	n.a.	W11
T 12	22 7 37	0♍ 6'09	5♐ 6	7°30	6°48	0♉ 4	19°12	22°41	18°11	5°38	22°R28	23°D 8	22° 3	18°44	n.a.	T 12
F 13	22 11 34	1° 6'24	19° 5	9° 5	8° 0	0°12	19° 9	22°39	18° 9	5°37	22°28	23°R 9	22° 0	18°51	n.a.	F 13
S 14	22 15 30	2° 6'42	2♑57	10°39	9°13	0°19	19° 5	22°37	18° 6	5°37	22°28	23° 8	21°57	18°58	n.a.	S 14
S 15	22 19 27	3° 7'00	16°42	12°13	10°25	0°25	19° 2	22°34	18° 4	5°36	22°28	23° 6	21°54	19° 4	n.a.	S 15
M16	22 23 23	4° 7'21	0♒19	13°47	11°38	0°31	18°58	22°32	18° 2	5°35	22°28	23° 1	21°51	19°11	n.a.	M16
T 17	22 27 20	5° 7'43	13°46	15°20	12°50	0°35	18°54	22°30	17°59	5°35	22°28	22°54	21°47	19°18	n.a.	T 17
W18	22 31 16	6° 8'07	27° 2	16°52	14° 3	0°39	18°50	22°27	17°57	5°34	22°27	22°43	21°44	19°24	n.a.	W18
T 19	22 35 13	7° 8'33	10♓ 4	18°25	15°15	0°42	18°45	22°24	17°55	5°33	22°27	22°31	21°41	19°31	n.a.	T 19
F 20	22 39 9	8° 9'01	22°53	19°57	16°27	0°45	18°41	22°22	17°53	5°33	22°27	22°17	21°38	19°38	n.a.	F 20
S 21	22 43 6	9° 9'30	5♈26	21°28	17°40	0°46	18°36	22°19	17°50	5°32	22°27	22° 4	21°35	19°44	n.a.	S 21
S 22	22 47 2	10°10'02	17°45	22°59	18°52	0°R47	18°31	22°16	17°48	5°32	22°27	21°53	21°32	19°51	n.a.	S 22
M23	22 50 59	11°10'35	29°51	24°30	20° 4	0°47	18°26	22°13	17°46	5°31	22°26	21°44	21°28	19°58	n.a.	M23
T 24	22 54 56	12°11'11	11♉46	26° 0	21°16	0°46	18°21	22°10	17°44	5°31	22°26	21°38	21°25	20° 4	n.a.	T 24
W25	22 58 52	13°11'48	23°36	27°30	22°28	0°44	18°16	22° 6	17°42	5°30	22°26	21°34	21°22	20°11	n.a.	W25
T 26	23 2 49	14°12'27	5♊23	28°59	23°40	0°42	18°10	22° 3	17°39	5°30	22°25	21°33	21°19	20°18	n.a.	T 26
F 27	23 6 45	15°13'09	17°15	0♎28	24°52	0°38	18° 4	22° 0	17°37	5°30	22°25	21°32	21°16	20°24	n.a.	F 27
S 28	23 10 42	16°13'52	29°16	1°56	26° 4	0°34	17°59	21°56	17°35	5°29	22°25	21°32	21°13	20°31	n.a.	S 28
S 29	23 14 38	17°14'37	11♋32	3°24	27°16	0°29	17°53	21°52	17°33	5°29	22°24	21°31	21° 9	20°38	n.a.	S 29
M30	23 18 35	18♍15'24	24♋ 8	4♎52	28♎28	0♉23	17♈46	21♈49	17♒31	5♑29	22♉24	21♐28	21♐ 6	20♉44	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n25	23n 3	0s51	16n29	1n16	2n31	0s10	9n33	1s30	6n38	1s17	6n55	2s22	16s22	0s51	24s16	0s27	18n 6	0s42	23s49	23s45	20n16		n.a.
M 2	15 6	21 1	1 56	15 51	1 11	1 58	0 13	9 39	1 29	6 37	1 17	6 54	2 22	16 23	0 51	24 16	0 27	18 6	0 42	23 49	23 44	20 17		n.a.
T 3	14 46	17 52	2 56	15 13	1 5	1 26	0 16	9 46	1 29	6 37	1 18	6 54	2 23	16 24	0 51	24 17	0 27	18 6	0 42	23 49	23 44	20 18		n.a.
W 4	14 27	13 46	3 49	14 34	1 0	0 53	0 19	9 51	1 28	6 36	1 18	6 53	2 23	16 25	0 51	24 17	0 27	18 6	0 42	23 49	23 44	20 19		n.a.
T 5	14 7	8 52	4 29	13 54	0 54	0 21	0 22	9 57	1 27	6 35	1 18	6 52	2 23	16 25	0 51	24 17	0 27	18 6	0 42	23 48	23 44	20 20		n.a.
F 6	13 47	3 27	4 55	13 14	0 48	0s12	0 26	10 3	1 26	6 34	1 18	6 52	2 23	16 26	0 51	24 17	0 27	18 6	0 42	23 48	23 44	20 22		n.a.
S 7	13 26	2s13	5 4	12 34	0 42	0 44	0 29	10 8	1 24	6 33	1 18	6 51	2 23	16 27	0 51	24 17	0 27	18 6	0 42	23 47	23 43	20 23		n.a.
S 8	13 5	7 50	4 54	11 53	0 36	1 17	0 32	10 13	1 23	6 32	1 18	6 50	2 23	16 28	0 51	24 17	0 27	18 6	0 42	23 47	23 43	20 24		n.a.
M 9	12 44	13 3	4 25	11 11	0 30	1 49	0 35	10 18	1 22	6 31	1 18	6 50	2 24	16 28	0 51	24 17	0 27	18 6	0 42	23 46	23 43	20 25		n.a.
T 10	12 23	17 32	3 41	10 30	0 23	2 22	0 39	10 22	1 21	6 30	1 18	6 49	2 24	16 29	0 51	24 17	0 27	18 6	0 42	23 46	23 43	20 27		n.a.
W11	12 2	21 0	2 42	9 48	0 17	2 54	0 42	10 27	1 20	6 29	1 18	6 48	2 24	16 30	0 51	24 17	0 27	18 6	0 42	23 46	23 43	20 28		n.a.
T 12	11 40	23 9	1 35	9 6	0 10	3 27	0 45	10 31	1 19	6 28	1 19	6 47	2 24	16 31	0 51	24 17	0 27	18 6	0 42	23 46	23 42	20 29		n.a.
F 13	11 19	23 51	0 22	8 24	0 4	3 59	0 49	10 35	1 18	6 27	1 19	6 46	2 24	16 31	0 51	24 17	0 27	18 6	0 42	23 46	23 42	20 30		n.a.
S 14	10 57	23 3	0n52	7 41	0s 3	4 31	0 52	10 38	1 16	6 25	1 19	6 45	2 24	16 32	0 51	24 17	0 27	18 6	0 42	23 46	23 42	20 31		n.a.
S 15	10 35	20 52	2 2	6 59	0 9	5 3	0 55	10 42	1 15	6 24	1 19	6 44	2 25	16 33	0 51	24 17	0 27	18 6	0 42	23 46	23 42	20 33		n.a.
M16	10 12	17 32	3 4	6 16	0 16	5 35	0 58	10 45	1 14	6 22	1 19	6 43	2 25	16 34	0 51	24 17	0 27	18 7	0 42	23 46	23 42	20 34		n.a.
T 17	9 50	13 19	3 54	5 33	0 23	6 7	1 2	10 48	1 12	6 20	1 19	6 42	2 25	16 34	0 51	24 17	0 27	18 7	0 42	23 45	23 41	20 35		n.a.
W18	9 27	8 31	4 32	4 51	0 29	6 39	1 5	10 51	1 11	6 19	1 19	6 41	2 25	16 35	0 51	24 17	0 27	18 7	0 42	23 45	23 41	20 36		n.a.
T 19	9 4	3 26	4 54	4 8	0 36	7 10	1 8	10 53	1 9	6 17	1 19	6 40	2 25	16 36	0 51	24 17	0 27	18 7	0 41	23 44	23 41	20 37		n.a.
F 20	8 41	1n42	5 1	3 25	0 42	7 42	1 11	10 55	1 8	6 15	1 19	6 38	2 25	16 36	0 51	24 17	0 27	18 7	0 41	23 43	23 41	20 38		n.a.
S 21	8 18	6 40	4 53	2 43	0 49	8 13	1 14	10 57	1 6	6 13	1 19	6 37	2 26	16 37	0 51	24 17	0 27	18 7	0 41	23 43	23 41	20 40		n.a.
S 22	7 55	11 16	4 31	2 0	0 55	8 44	1 18	10 59	1 5	6 11	1 19	6 36	2 26	16 38	0 51	24 17	0 27	18 6	0 41	23 42	23 40	20 41		n.a.
M23	7 32	15 21	3 58	1 18	1 2	9 15	1 21	11 0	1 3	6 9	1 19	6 35	2 26	16 39	0 51	24 17	0 27	18 6	0 41	23 41	23 40	20 42		n.a.
T 24	7 8	18 45	3 14	0 35	1 8	9 46	1 24	11 2	1 2	6 7	1 19	6 33	2 26	16 39	0 51	24 17	0 27	18 6	0 41	23 41	23 40	20 43		n.a.
W25	6 44	21 22	2 22	0s 7	1 14	10 16	1 27	11 2	1 0	6 5	1 20	6 32	2 26	16 40	0 51	24 17	0 27	18 6	0 41	23 41	23 40	20 44		n.a.
T 26	6 21	23 3	1 25	0 49	1 20	10 46	1 30	11 3	0 58	6 3	1 20	6 31	2 26	16 40	0 51	24 17	0 27	18 6	0 41	23 41	23 40	20 45		n.a.
F 27	5 57	23 42	0 23	1 30	1 26	11 16	1 33	11 3	0 57	6 1	1 20	6 29	2 26	16 41	0 51	24 17	0 27	18 6	0 41	23 40	23 39	20 46		n.a.
S 28	5 33	23 16	0s41	2 11	1 32	11 46	1 36	11 4	0 55	5 58	1 20	6 28	2 26	16 42	0 51	24 17	0 27	18 6	0 41	23 40	23 39	20 47		n.a.
S 29	5 9	21 43	1 44	2 52	1 38	12 15	1 39	11 3	0 53	5 56	1 20	6 26	2 27	16 42	0 51	24 17	0 27	18 6	0 41	23 40	23 39	20 49		n.a.
M30	4n44	19n 4	2s43	3s33	1s43	12s44	1s42	11n 3	0s51	5n54	1s20	6n25	2s27	16s43	0s51	24s17	0s27	18n 6	0s41	23s40	23s39	20n50		n.a.

Julian Day Number = 892183.5, Delta T = 14h58m22s
Ecliptic obliquity = 23°57'06, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°21'34, Lahiri = -35°14'33 Julian Calendar 1 Sept. 2271 BCE == Greg. Calendar 13 Aug. 2271 BCE

The year -2270 astronomical counting style corresponds to year 2271 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2271 BCE
geocentric

OCTOBER 2271 BCE (-2270) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 22 31	19♍16'13	7♌ 8	6♎19	29♎39	0°R16	17°R40	21°R45	17°R29	5°R29	22°R23	21°R22	21♐ 3	20♉51	n.a.	T 1
W 2	23 26 28	20°17'03	20°34	7°45	0♏51	0♉ 8	17♈34	21♈41	17♒27	5♑29	22♉23	21♐13	21° 0	20°58	n.a.	W 2
T 3	23 30 25	21°17'55	4♍25	9°11	2° 3	29♈59	17°27	21°37	17°25	5°29	22°22	21° 2	20°57	21° 4	n.a.	T 3
F 4	23 34 21	22°18'49	18°39	10°36	3°14	29°50	17°20	21°33	17°23	5°28	22°22	20°50	20°53	21°11	n.a.	F 4
S 5	23 38 18	23°19'44	3♎11	12° 0	4°26	29°40	17°14	21°29	17°22	5°28	22°21	20°37	20°50	21°18	n.a.	S 5
S 6	23 42 14	24°20'40	17°52	13°23	5°37	29°28	17° 7	21°25	17°20	5°D28	22°21	20°26	20°47	21°24	n.a.	S 6
M 7	23 46 11	25°21'38	2♏36	14°46	6°48	29°16	16°59	21°21	17°18	5°28	22°20	20°17	20°44	21°31	n.a.	M 7
T 8	23 50 7	26°22'37	17°14	16° 7	8° 0	29° 3	16°52	21°17	17°16	5°28	22°20	20°11	20°41	21°38	n.a.	T 8
W 9	23 54 4	27°23'37	1♐41	17°26	9°11	28°50	16°45	21°12	17°14	5°28	22°19	20° 8	20°38	21°44	n.a.	W 9
T 10	23 58 0	28°24'38	15°54	18°45	10°22	28°35	16°38	21° 8	17°13	5°29	22°18	20°D 8	20°34	21°51	n.a.	T 10
F 11	0 1 57	29°25'40	29°52	20° 1	11°33	28°20	16°30	21° 4	17°11	5°29	22°18	20°R 8	20°31	21°58	n.a.	F 11
S 12	0 5 54	0♎26'43	13♑35	21°16	12°44	28° 4	16°23	20°59	17°10	5°29	22°17	20° 7	20°28	22° 4	n.a.	S 12
S 13	0 9 50	1°27'46	27° 4	22°28	13°55	27°47	16°15	20°55	17° 8	5°29	22°16	20° 5	20°25	22°11	n.a.	S 13
M14	0 13 47	2°28'51	10♒20	23°38	15° 6	27°30	16° 7	20°50	17° 7	5°29	22°15	20° 0	20°22	22°18	n.a.	M14
T 15	0 17 43	3°29'56	23°25	24°44	16°16	27°12	15°59	20°45	17° 5	5°30	22°15	19°52	20°19	22°24	n.a.	T 15
W16	0 21 40	4°31'02	6♓18	25°48	17°27	26°53	15°52	20°41	17° 4	5°30	22°14	19°41	20°15	22°31	n.a.	W16
T 17	0 25 36	5°32'09	19° 1	26°47	18°37	26°33	15°44	20°36	17° 2	5°30	22°13	19°29	20°12	22°38	n.a.	T 17
F 18	0 29 33	6°33'17	1♈32	27°42	19°48	26°13	15°36	20°31	17° 1	5°31	22°12	19°15	20° 9	22°44	n.a.	F 18
S 19	0 33 29	7°34'25	13°52	28°32	20°58	25°53	15°28	20°26	17° 0	5°31	22°11	19° 2	20° 6	22°51	n.a.	S 19
S 20	0 37 26	8°35'35	26° 2	29°16	22° 8	25°32	15°20	20°22	16°58	5°32	22°10	18°50	20° 3	22°57	n.a.	S 20
M21	0 41 23	9°36'46	8♉ 2	29°54	23°18	25°10	15°11	20°17	16°57	5°32	22°10	18°40	19°59	23° 4	n.a.	M21
T 22	0 45 19	10°37'58	19°54	0♏24	24°28	24°48	15° 3	20°12	16°56	5°33	22° 9	18°33	19°56	23°11	n.a.	T 22
W23	0 49 16	11°39'10	1♊42	0°46	25°38	24°26	14°55	20° 7	16°55	5°33	22° 8	18°29	19°53	23°17	n.a.	W23
T 24	0 53 12	12°40'24	13°28	0°59	26°48	24° 3	14°47	20° 2	16°54	5°34	22° 7	18°D28	19°50	23°24	n.a.	T 24
F 25	0 57 9	13°41'39	25°18	1°R 2	27°57	23°40	14°39	19°57	16°53	5°34	22° 6	18°28	19°47	23°31	n.a.	F 25
S 26	1 1 5	14°42'54	7♋17	0°55	29° 7	23°17	14°31	19°52	16°52	5°35	22° 5	18°29	19°44	23°37	n.a.	S 26
S 27	1 5 2	15°44'11	19°30	0°36	0♐16	22°53	14°22	19°47	16°51	5°36	22° 4	18°R29	19°40	23°44	n.a.	S 27
M28	1 8 58	16°45'28	2♌ 2	0° 6	1°25	22°29	14°14	19°42	16°50	5°37	22° 3	18°27	19°37	23°51	n.a.	M28
T 29	1 12 55	17°46'46	14°58	29♎24	2°35	22° 6	14° 6	19°37	16°49	5°37	22° 2	18°24	19°34	23°57	n.a.	T 29
W30	1 16 52	18°48'05	28°23	28°32	3°43	21°42	13°58	19°32	16°48	5°38	22° 1	18°18	19°31	24° 4	n.a.	W30
T 31	1 20 48	19♎49'25	12♍16	27♎29	4♐52	21♈18	13♈50	19♈27	16♒47	5♑39	22♉ 0	18♐10	19♐28	24♉11	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	4n20	15n24	3s36	4s13	1s49	13s13	1s45	11n 2	0s49	5n51	1s20	6n23	2s27	16s44	0s51	24s17	0s27	18n 6	0s41	23s40	23s39	20n51			n.a.
W 2	3 56	10 51	4 19	4 53	1 54	13 41	1 48	11 1	0 47	5 49	1 20	6 22	2 27	16 44	0 51	24 17	0 27	18 6	0 41	23 39	23 38	20 52			n.a.
T 3	3 31	5 38	4 48	5 32	1 59	14 10	1 50	11 0	0 46	5 46	1 20	6 20	2 27	16 45	0 51	24 17	0 27	18 6	0 41	23 38	23 38	20 53			n.a.
F 4	3 7	0s 0	5 0	6 10	2 3	14 37	1 53	10 58	0 44	5 43	1 20	6 19	2 27	16 45	0 51	24 17	0 27	18 6	0 41	23 38	23 38	20 54			n.a.
S 5	2 42	5 45	4 53	6 48	2 8	15 5	1 56	10 57	0 41	5 41	1 20	6 17	2 27	16 46	0 51	24 17	0 27	18 6	0 41	23 37	23 38	20 55			n.a.
S 6	2 18	11 15	4 27	7 25	2 12	15 32	1 59	10 55	0 39	5 38	1 20	6 15	2 27	16 46	0 51	24 17	0 27	18 6	0 41	23 36	23 37	20 56			n.a.
M 7	1 53	16 7	3 43	8 1	2 16	15 59	2 1	10 52	0 37	5 35	1 20	6 14	2 27	16 47	0 51	24 17	0 27	18 6	0 41	23 35	23 37	20 57			n.a.
T 8	1 28	19 58	2 44	8 36	2 19	16 25	2 4	10 49	0 35	5 33	1 20	6 12	2 27	16 47	0 51	24 17	0 27	18 5	0 41	23 35	23 37	20 58			n.a.
W 9	1 3	22 30	1 36	9 10	2 22	16 51	2 6	10 47	0 33	5 30	1 20	6 10	2 27	16 48	0 51	24 17	0 27	18 5	0 41	23 35	23 37	20 59			n.a.
T 10	0 39	23 33	0 22	9 43	2 24	17 16	2 8	10 43	0 31	5 27	1 20	6 9	2 27	16 48	0 50	24 17	0 27	18 5	0 40	23 35	23 36	21 0			n.a.
F 11	0 14	23 6	0n51	10 14	2 27	17 41	2 11	10 40	0 29	5 24	1 20	6 7	2 27	16 49	0 50	24 17	0 27	18 5	0 40	23 35	23 36	21 1			n.a.
S 12	0s11	21 14	2 1	10 45	2 28	18 6	2 13	10 36	0 26	5 21	1 20	6 5	2 28	16 49	0 50	24 17	0 27	18 5	0 40	23 34	23 36	21 2			n.a.
S 13	0 36	18 13	3 2	11 13	2 29	18 30	2 15	10 32	0 24	5 18	1 20	6 3	2 28	16 50	0 50	24 17	0 27	18 5	0 40	23 34	23 36	21 3			n.a.
M14	1 0	14 18	3 53	11 40	2 29	18 54	2 17	10 28	0 22	5 15	1 20	6 2	2 28	16 50	0 50	24 17	0 27	18 5	0 40	23 34	23 36	21 4			n.a.
T 15	1 25	9 46	4 30	12 5	2 29	19 17	2 19	10 24	0 19	5 12	1 19	6 0	2 28	16 51	0 50	24 17	0 27	18 4	0 40	23 33	23 35	21 5			n.a.
W16	1 50	4 52	4 53	12 28	2 28	19 39	2 21	10 19	0 17	5 9	1 19	5 58	2 28	16 51	0 50	24 17	0 27	18 4	0 40	23 32	23 35	21 6			n.a.
T 17	2 15	0n10	5 1	12 48	2 26	20 2	2 23	10 14	0 14	5 6	1 19	5 56	2 28	16 52	0 50	24 17	0 27	18 4	0 40	23 31	23 35	21 7			n.a.
F 18	2 39	5 6	4 54	13 5	2 23	20 23	2 25	10 9	0 12	5 3	1 19	5 54	2 28	16 52	0 50	24 17	0 27	18 4	0 40	23 30	23 35	21 8			n.a.
S 19	3 4	9 46	4 34	13 20	2 19	20 44	2 27	10 4	0 10	5 0	1 19	5 53	2 28	16 52	0 50	24 17	0 27	18 4	0 40	23 29	23 34	21 9			n.a.
S 20	3 29	13 59	4 1	13 31	2 14	21 5	2 28	9 58	0 7	4 57	1 19	5 51	2 28	16 53	0 50	24 17	0 27	18 4	0 40	23 28	23 34	21 10			n.a.
M21	3 53	17 35	3 18	13 39	2 7	21 25	2 30	9 52	0 5	4 54	1 19	5 49	2 28	16 53	0 50	24 17	0 27	18 3	0 40	23 27	23 34	21 11			n.a.
T 22	4 18	20 26	2 26	13 43	2 0	21 44	2 31	9 46	0 2	4 51	1 19	5 47	2 28	16 53	0 50	24 17	0 27	18 3	0 40	23 27	23 34	21 12			n.a.
W23	4 42	22 23	1 28	13 43	1 51	22 3	2 33	9 40	0n 0	4 48	1 19	5 45	2 28	16 54	0 50	24 17	0 27	18 3	0 40	23 26	23 33	21 13			n.a.
T 24	5 7	23 21	0 27	13 38	1 40	22 21	2 34	9 34	0 3	4 44	1 19	5 43	2 28	16 54	0 50	24 17	0 27	18 3	0 40	23 26	23 33	21 14			n.a.
F 25	5 31	23 15	0s37	13 28	1 28	22 39	2 35	9 28	0 5	4 41	1 19	5 41	2 28	16 54	0 50	24 17	0 27	18 3	0 40	23 26	23 33	21 15			n.a.
S 26	5 55	22 6	1 39	13 12	1 15	22 56	2 36	9 21	0 8	4 38	1 18	5 40	2 28	16 55	0 50	24 17	0 27	18 2	0 40	23 26	23 33	21 16			n.a.
S 27	6 19	19 54	2 38	12 51	1 0	23 12	2 37	9 15	0 11	4 35	1 18	5 38	2 28	16 55	0 50	24 17	0 27	18 2	0 40	23 26	23 32	21 17			n.a.
M28	6 43	16 42	3 31	12 25	0 43	23 28	2 38	9 8	0 13	4 32	1 18	5 36	2 27	16 55	0 50	24 17	0 27	18 2	0 40	23 26	23 32	21 18			n.a.
T 29	7 7	12 38	4 15	11 53	0 25	23 43	2 39	9 1	0 16	4 29	1 18	5 34	2 27	16 55	0 50	24 17	0 27	18 2	0 39	23 26	23 32	21 19			n.a.
W30	7 31	7 48	4 47	11 16	0 6	23 57	2 39	8 54	0 18	4 26	1 18	5 32	2 27	16 55	0 50	24 17	0 27	18 2	0 39	23 25	23 32	21 20			n.a.
T 31	7s55	2n26	5s 4	10s35	0n14	24s11	2s40	8n48	0n21	4n23	1s18	5n30	2s27	16s56	0s50	24s17	0s27	18n 1	0s39	23s25	23s31	21n21			n.a.

Julian Day Number = 892213.5, Delta T = 14h58m19s
Ecliptic obliquity = 23°57'06, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°21'30, Lahiri = -35°14'29 Julian Calendar 1 Oct. 2271 BCE == Greg. Calendar 12 Sept. 2271 BCE

The year -2270 astronomical counting style corresponds to year 2271 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2271 BCE
geocentric

NOVEMBER 2271 BCE (-2270) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 24 45	20♎50'45	26♍37	26°R18	6♐ 1	20°R54	13°R42	19°R22	16°R47	5♑40	21°R59	18°R 1	19♐24	24♉17	n.a.	F 1
S 2	1 28 41	21°52'05	11♎22	25♎ 1	7° 9	20♈30	13♈34	19♈17	16♒46	5°41	21♉58	17♐51	19°21	24°24	n.a.	S 2
S 3	1 32 38	22°53'26	26°22	23°39	8°18	20° 6	13°26	19°12	16°45	5°42	21°57	17°43	19°18	24°31	n.a.	S 3
M 4	1 36 34	23°54'48	11♏29	22°17	9°26	19°43	13°18	19° 7	16°45	5°43	21°55	17°36	19°15	24°37	n.a.	M 4
T 5	1 40 31	24°56'09	26°31	20°56	10°34	19°19	13°10	19° 2	16°44	5°44	21°54	17°32	19°12	24°44	n.a.	T 5
W 6	1 44 28	25°57'31	11♐21	19°39	11°42	18°56	13° 2	18°57	16°44	5°45	21°53	17°D30	19° 9	24°51	n.a.	W 6
T 7	1 48 24	26°58'53	25°53	18°29	12°49	18°34	12°54	18°52	16°43	5°46	21°52	17°30	19° 5	24°57	n.a.	T 7
F 8	1 52 21	28° 0'15	10♑ 4	17°27	13°57	18°11	12°47	18°47	16°43	5°47	21°51	17°31	19° 2	25° 4	n.a.	F 8
S 9	1 56 17	29° 1'36	23°52	16°35	15° 4	17°49	12°39	18°42	16°43	5°48	21°50	17°R32	18°59	25°11	n.a.	S 9
S 10	2 0 14	0♏ 2'57	7♒19	15°53	16°11	17°28	12°32	18°37	16°43	5°49	21°49	17°32	18°56	25°17	n.a.	S 10
M11	2 4 10	1° 4'18	20°27	15°22	17°18	17° 7	12°24	18°32	16°42	5°50	21°47	17°30	18°53	25°24	n.a.	M11
T 12	2 8 7	2° 5'38	3♓19	15° 1	18°24	16°47	12°17	18°28	16°42	5°51	21°46	17°26	18°50	25°31	n.a.	T 12
W13	2 12 3	3° 6'58	15°56	14°50	19°31	16°27	12°10	18°23	16°42	5°53	21°45	17°19	18°46	25°37	n.a.	W13
T 14	2 16 0	4° 8'18	28°21	14°D49	20°37	16° 8	12° 3	18°18	16°D42	5°54	21°44	17°12	18°43	25°44	n.a.	T 14
F 15	2 19 57	5° 9'37	10♈37	14°58	21°43	15°49	11°56	18°13	16°42	5°55	21°43	17° 3	18°40	25°51	n.a.	F 15
S 16	2 23 53	6°10'56	22°43	15°14	22°48	15°31	11°49	18° 9	16°42	5°57	21°41	16°55	18°37	25°57	n.a.	S 16
S 17	2 27 50	7°12'15	4♉42	15°38	23°54	15°14	11°42	18° 4	16°42	5°58	21°40	16°48	18°34	26° 4	n.a.	S 17
M18	2 31 46	8°13'33	16°36	16° 8	24°59	14°57	11°36	18° 0	16°42	5°59	21°39	16°42	18°30	26°11	n.a.	M18
T 19	2 35 43	9°14'51	28°25	16°45	26° 4	14°41	11°29	17°55	16°43	6° 1	21°38	16°39	18°27	26°17	n.a.	T 19
W20	2 39 39	10°16'09	10♊12	17°28	27° 8	14°26	11°23	17°51	16°43	6° 2	21°36	16°37	18°24	26°24	n.a.	W20
T 21	2 43 36	11°17'27	22° 0	18°15	28°12	14°12	11°17	17°46	16°43	6° 4	21°35	16°D37	18°21	26°31	n.a.	T 21
F 22	2 47 33	12°18'45	3♋52	19° 6	29°16	13°58	11°11	17°42	16°44	6° 5	21°34	16°38	18°18	26°37	n.a.	F 22
S 23	2 51 29	13°20'02	15°52	20° 2	0♑20	13°45	11° 5	17°38	16°44	6° 7	21°33	16°40	18°15	26°44	n.a.	S 23
S 24	2 55 26	14°21'19	28° 4	21° 1	1°23	13°33	10°59	17°33	16°45	6° 8	21°31	16°41	18°11	26°51	n.a.	S 24
M25	2 59 22	15°22'35	10♌33	22° 3	2°26	13°22	10°53	17°29	16°45	6°10	21°30	16°R42	18° 8	26°57	n.a.	M25
T 26	3 3 19	16°23'51	23°23	23° 8	3°28	13°11	10°48	17°25	16°46	6°11	21°29	16°42	18° 5	27° 4	n.a.	T 26
W27	3 7 15	17°25'07	6♍39	24°16	4°31	13° 1	10°43	17°21	16°46	6°13	21°27	16°41	18° 2	27°11	n.a.	W27
T 28	3 11 12	18°26'23	20°23	25°25	5°32	12°53	10°38	17°17	16°47	6°15	21°26	16°38	17°59	27°17	n.a.	T 28
F 29	3 15 9	19°27'37	4♎36	26°37	6°34	12°44	10°33	17°14	16°48	6°16	21°25	16°34	17°55	27°24	n.a.	F 29
S 30	3 19 5	20♏28'52	19♎15	27♎51	7♑35	12♈37	10♈28	17♈10	16♒48	6♑18	21♉24	16♐30	17♐52	27♉30	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8s18	3s14	5s 2	9s50	0n35	24s24	2s40	8n41	0n23	4n20	1s18	5n28	2s27	16s56	0s50	24s17	0s27	18n 1	0s39	23s24	23s31	21n22		n.a.
S 2	8 42	8 52	4 40	9 2	0 55	24 36	2 41	8 34	0 25	4 17	1 17	5 26	2 27	16 56	0 50	24 17	0 27	18 1	0 39	23 23	23 31	21 23		n.a.
S 3	9 5	14 5	3 59	8 13	1 15	24 48	2 41	8 27	0 28	4 14	1 17	5 25	2 27	16 56	0 50	24 17	0 27	18 1	0 39	23 22	23 31	21 24		n.a.
M 4	9 28	18 28	3 1	7 24	1 34	24 59	2 41	8 20	0 30	4 11	1 17	5 23	2 27	16 56	0 50	24 17	0 27	18 0	0 39	23 22	23 30	21 25		n.a.
T 5	9 51	21 35	1 50	6 37	1 51	25 10	2 41	8 13	0 33	4 8	1 17	5 21	2 27	16 56	0 50	24 17	0 27	18 0	0 39	23 21	23 30	21 26		n.a.
W 6	10 14	23 10	0 33	5 53	2 7	25 19	2 41	8 7	0 35	4 5	1 17	5 19	2 27	16 56	0 50	24 17	0 27	18 0	0 39	23 21	23 30	21 26		n.a.
T 7	10 37	23 8	0n45	5 14	2 21	25 28	2 40	8 0	0 37	4 2	1 16	5 17	2 27	16 57	0 49	24 16	0 27	18 0	0 39	23 21	23 30	21 27		n.a.
F 8	10 59	21 35	1 59	4 39	2 32	25 36	2 40	7 53	0 40	3 59	1 16	5 16	2 27	16 57	0 49	24 16	0 27	17 59	0 39	23 21	23 29	21 28		n.a.
S 9	11 22	18 47	3 3	4 10	2 42	25 44	2 39	7 47	0 42	3 56	1 16	5 14	2 26	16 57	0 49	24 16	0 27	17 59	0 39	23 21	23 29	21 29		n.a.
S 10	11 44	15 2	3 56	3 47	2 49	25 51	2 39	7 41	0 44	3 54	1 16	5 12	2 26	16 57	0 49	24 16	0 27	17 59	0 39	23 21	23 29	21 30		n.a.
M11	12 6	10 38	4 35	3 30	2 54	25 57	2 38	7 34	0 46	3 51	1 16	5 10	2 26	16 57	0 49	24 16	0 27	17 59	0 39	23 21	23 28	21 31		n.a.
T 12	12 27	5 52	5 0	3 19	2 57	26 2	2 37	7 28	0 48	3 48	1 15	5 8	2 26	16 57	0 49	24 16	0 27	17 58	0 39	23 21	23 28	21 32		n.a.
W13	12 49	0 56	5 9	3 14	2 59	26 7	2 36	7 22	0 50	3 45	1 15	5 7	2 26	16 57	0 49	24 16	0 27	17 58	0 39	23 20	23 28	21 32		n.a.
T 14	13 10	3n57	5 3	3 13	2 59	26 11	2 34	7 17	0 53	3 43	1 15	5 5	2 26	16 57	0 49	24 16	0 27	17 58	0 39	23 19	23 28	21 33		n.a.
F 15	13 31	8 37	4 43	3 18	2 57	26 14	2 33	7 11	0 55	3 40	1 15	5 3	2 26	16 57	0 49	24 16	0 27	17 58	0 39	23 18	23 27	21 34		n.a.
S 16	13 52	12 53	4 11	3 26	2 55	26 16	2 31	7 6	0 56	3 38	1 14	5 2	2 25	16 57	0 49	24 16	0 27	17 57	0 38	23 18	23 27	21 35		n.a.
S 17	14 13	16 37	3 28	3 39	2 52	26 18	2 30	7 1	0 58	3 35	1 14	5 0	2 25	16 57	0 49	24 16	0 27	17 57	0 38	23 17	23 27	21 36		n.a.
M18	14 33	19 39	2 36	3 55	2 47	26 19	2 28	6 56	1 0	3 33	1 14	4 59	2 25	16 56	0 49	24 16	0 27	17 57	0 38	23 16	23 27	21 37		n.a.
T 19	14 53	21 49	1 38	4 14	2 42	26 19	2 26	6 51	1 2	3 31	1 14	4 57	2 25	16 56	0 49	24 16	0 27	17 57	0 38	23 16	23 26	21 37		n.a.
W20	15 13	23 2	0 35	4 36	2 37	26 19	2 24	6 47	1 4	3 28	1 13	4 55	2 25	16 56	0 49	24 16	0 27	17 56	0 38	23 16	23 26	21 38		n.a.
T 21	15 32	23 13	0s29	5 0	2 30	26 18	2 22	6 43	1 6	3 26	1 13	4 54	2 25	16 56	0 49	24 16	0 27	17 56	0 38	23 16	23 26	21 39		n.a.
F 22	15 52	22 21	1 33	5 26	2 24	26 16	2 19	6 39	1 7	3 24	1 13	4 52	2 24	16 56	0 49	24 16	0 27	17 56	0 38	23 16	23 25	21 40		n.a.
S 23	16 11	20 27	2 33	5 53	2 17	26 14	2 16	6 35	1 9	3 22	1 13	4 51	2 24	16 56	0 49	24 16	0 27	17 56	0 38	23 16	23 25	21 41		n.a.
S 24	16 29	17 36	3 28	6 22	2 10	26 10	2 14	6 32	1 10	3 20	1 12	4 49	2 24	16 56	0 49	24 15	0 27	17 55	0 38	23 16	23 25	21 42		n.a.
M25	16 48	13 54	4 14	6 53	2 2	26 6	2 11	6 29	1 12	3 18	1 12	4 48	2 24	16 55	0 49	24 15	0 27	17 55	0 38	23 16	23 25	21 42		n.a.
T 26	17 6	9 29	4 49	7 25	1 55	26 2	2 8	6 26	1 13	3 16	1 12	4 47	2 24	16 55	0 49	24 15	0 27	17 55	0 38	23 16	23 24	21 43		n.a.
W27	17 24	4 29	5 9	7 57	1 47	25 57	2 4	6 24	1 15	3 14	1 12	4 45	2 23	16 55	0 49	24 15	0 27	17 54	0 38	23 16	23 24	21 44		n.a.
T 28	17 41	0s54	5 13	8 30	1 39	25 51	2 1	6 21	1 16	3 12	1 11	4 44	2 23	16 55	0 49	24 15	0 27	17 54	0 38	23 16	23 24	21 45		n.a.
F 29	17 58	6 25	4 59	9 4	1 31	25 44	1 57	6 19	1 18	3 11	1 11	4 43	2 23	16 54	0 49	24 15	0 27	17 54	0 38	23 15	23 23	21 45		n.a.
S 30	18s15	11s45	4s25	9s39	1n23	25s37	1s54	6n18	1n19	3n 9	1s11	4n41	2s23	16s54	0s49	24s15	0s27	17n54	0s38	23s15	23s23	21n46		n.a.

Julian Day Number = 892244.5, Delta T = 14h58m17s
Ecliptic obliquity = 23°57'06, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°21'26, Lahiri = -35°14'25 Julian Calendar 1 Nov. 2271 BCE == Greg. Calendar 13 Oct. 2271 BCE

The year -2270 astronomical counting style corresponds to year 2271 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2271 BCE
geocentric

DECEMBER 2271 BCE (-2270) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 23 2	21♏30'05	4♏15	29♎ 6	8♑35	12°R31	10°R23	17°R 6	16♒49	6♑20	21°R22	16°R27	17♐49	27♉37	n.a.	S 1
M 2	3 26 58	22°31'19	19°28	0♏23	9°36	12♈25	10♈19	17♈ 2	16°50	6°21	21♉21	16♐24	17°46	27°44	n.a.	M 2
T 3	3 30 55	23°32'31	4♐43	1°41	10°35	12°20	10°15	16°59	16°51	6°23	21°20	16°22	17°43	27°50	n.a.	T 3
W 4	3 34 51	24°33'42	19°50	3° 0	11°35	12°16	10°11	16°56	16°52	6°25	21°18	16°D22	17°40	27°57	n.a.	W 4
T 5	3 38 48	25°34'52	4♑42	4°21	12°33	12°13	10° 7	16°52	16°53	6°27	21°17	16°23	17°36	28° 4	n.a.	T 5
F 6	3 42 45	26°36'01	19°10	5°43	13°32	12°11	10° 3	16°49	16°54	6°29	21°16	16°24	17°33	28°10	n.a.	F 6
S 7	3 46 41	27°37'09	3♒13	7° 5	14°29	12° 9	10° 0	16°46	16°55	6°31	21°15	16°26	17°30	28°17	n.a.	S 7
S 8	3 50 38	28°38'15	16°50	8°29	15°26	12° 8	9°57	16°43	16°57	6°32	21°13	16°27	17°27	28°24	n.a.	S 8
M 9	3 54 34	29°39'20	0♓ 2	9°54	16°23	12°D 8	9°54	16°40	16°58	6°34	21°12	16°R27	17°24	28°30	n.a.	M 9
T 10	3 58 31	0♐40'23	12°52	11°19	17°19	12° 9	9°51	16°37	16°59	6°36	21°11	16°26	17°21	28°37	n.a.	T 10
W11	4 2 27	1°41'25	25°23	12°46	18°14	12°10	9°48	16°34	17° 1	6°38	21° 9	16°25	17°17	28°44	n.a.	W11
T 12	4 6 24	2°42'25	7♈40	14°13	19° 9	12°13	9°46	16°31	17° 2	6°40	21° 8	16°24	17°14	28°50	n.a.	T 12
F 13	4 10 20	3°43'24	19°45	15°41	20° 3	12°16	9°44	16°29	17° 3	6°42	21° 7	16°22	17°11	28°57	n.a.	F 13
S 14	4 14 17	4°44'22	1♉41	17°10	20°57	12°19	9°42	16°26	17° 5	6°44	21° 6	16°20	17° 8	29° 4	n.a.	S 14
S 15	4 18 14	5°45'18	13°33	18°39	21°49	12°24	9°40	16°24	17° 6	6°46	21° 4	16°18	17° 5	29°10	n.a.	S 15
M16	4 22 10	6°46'12	25°22	20°10	22°41	12°29	9°38	16°22	17° 8	6°48	21° 3	16°17	17° 1	29°17	n.a.	M16
T 17	4 26 7	7°47'05	7♊10	21°41	23°32	12°34	9°37	16°20	17°10	6°50	21° 2	16°16	16°58	29°24	n.a.	T 17
W18	4 30 3	8°47'57	18°59	23°13	24°23	12°41	9°35	16°17	17°11	6°52	21° 1	16°D16	16°55	29°30	n.a.	W18
T 19	4 34 0	9°48'47	0♋53	24°45	25°12	12°48	9°34	16°15	17°13	6°54	21° 0	16°16	16°52	29°37	n.a.	T 19
F 20	4 37 56	10°49'36	12°52	26°18	26° 1	12°55	9°34	16°14	17°15	6°56	20°58	16°17	16°49	29°44	n.a.	F 20
S 21	4 41 53	11°50'24	24°59	27°53	26°49	13° 4	9°33	16°12	17°17	6°58	20°57	16°17	16°46	29°50	n.a.	S 21
S 22	4 45 50	12°51'10	7♌18	29°27	27°36	13°13	9°32	16°10	17°18	7° 0	20°56	16°18	16°42	29°57	n.a.	S 22
M23	4 49 46	13°51'55	19°51	1♐ 3	28°21	13°22	9°32	16° 9	17°20	7° 3	20°55	16°18	16°39	0♊ 4	n.a.	M23
T 24	4 53 43	14°52'38	2♍41	2°39	29° 6	13°32	9°D32	16° 7	17°22	7° 5	20°54	16°18	16°36	0°10	n.a.	T 24
W25	4 57 39	15°53'20	15°52	4°17	29°50	13°43	9°32	16° 6	17°24	7° 7	20°52	16°18	16°33	0°17	n.a.	W25
T 26	5 1 36	16°54'01	29°26	5°55	0♒33	13°54	9°33	16° 5	17°26	7° 9	20°51	16°18	16°30	0°23	n.a.	T 26
F 27	5 5 32	17°54'40	13♎24	7°33	1°14	14° 6	9°33	16° 4	17°28	7°11	20°50	16°19	16°27	0°30	n.a.	F 27
S 28	5 9 29	18°55'18	27°46	9°13	1°55	14°18	9°34	16° 3	17°30	7°13	20°49	16°19	16°23	0°37	n.a.	S 28
S 29	5 13 25	19°55'55	12♏29	10°54	2°34	14°31	9°35	16° 2	17°32	7°16	20°48	16°19	16°20	0°43	n.a.	S 29
M30	5 17 22	20°56'30	27°29	12°35	3°12	14°44	9°36	16° 1	17°35	7°18	20°47	16°19	16°17	0°50	n.a.	M30
T 31	5 21 19	21♐57'03	12♐36	14♐17	3♒48	14♈58	9♈38	16♈ 1	17♒37	7♑20	20♉46	16°R20	16♐14	0♊57	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s31	16s31	3s32	10s13	1n15	25s29	1s50	6n16	1n20	3n 7	1s10	4n40	2s22	16s54	0s48	24s15	0s27	17n53	0s38	23s15	23s23	21n47		n.a.
M 2	18 48	20 16	2 23	10 49	1 7	25 21	1 46	6 15	1 21	3 6	1 10	4 39	2 22	16 53	0 48	24 15	0 27	17 53	0 37	23 14	23 22	21 48		n.a.
T 3	19 3	22 35	1 4	11 24	0 59	25 12	1 41	6 14	1 23	3 5	1 10	4 38	2 22	16 53	0 48	24 15	0 27	17 53	0 37	23 14	23 22	21 48		n.a.
W 4	19 19	23 14	0n19	11 59	0 51	25 3	1 37	6 14	1 24	3 3	1 9	4 37	2 22	16 53	0 48	24 15	0 27	17 52	0 37	23 14	23 22	21 49		n.a.
T 5	19 34	22 12	1 40	12 34	0 43	24 52	1 32	6 13	1 25	3 2	1 9	4 36	2 22	16 52	0 48	24 15	0 27	17 52	0 37	23 14	23 22	21 50		n.a.
F 6	19 49	19 43	2 52	13 10	0 35	24 42	1 27	6 14	1 26	3 1	1 9	4 35	2 21	16 52	0 48	24 14	0 27	17 52	0 37	23 14	23 21	21 51		n.a.
S 7	20 3	16 6	3 51	13 45	0 27	24 31	1 22	6 14	1 27	3 0	1 9	4 34	2 21	16 52	0 48	24 14	0 27	17 52	0 37	23 15	23 21	21 51		n.a.
S 8	20 17	11 45	4 35	14 20	0 19	24 19	1 17	6 14	1 28	2 59	1 8	4 33	2 21	16 51	0 48	24 14	0 27	17 51	0 37	23 15	23 21	21 52		n.a.
M 9	20 30	6 58	5 4	14 55	0 12	24 7	1 12	6 15	1 29	2 58	1 8	4 32	2 21	16 51	0 48	24 14	0 27	17 51	0 37	23 15	23 20	21 53		n.a.
T 10	20 44	2 1	5 16	15 29	0 4	23 54	1 6	6 16	1 30	2 57	1 8	4 31	2 20	16 50	0 48	24 14	0 27	17 51	0 37	23 15	23 20	21 53		n.a.
W11	20 56	2n54	5 13	16 3	0s 3	23 41	1 1	6 18	1 31	2 56	1 7	4 30	2 20	16 50	0 48	24 14	0 27	17 50	0 37	23 15	23 20	21 54		n.a.
T 12	21 9	7 36	4 55	16 37	0 11	23 27	0 55	6 19	1 31	2 55	1 7	4 29	2 20	16 49	0 48	24 14	0 27	17 50	0 37	23 14	23 19	21 55		n.a.
F 13	21 21	11 57	4 25	17 10	0 18	23 13	0 48	6 21	1 32	2 55	1 7	4 28	2 19	16 49	0 48	24 14	0 27	17 50	0 37	23 14	23 19	21 55		n.a.
S 14	21 32	15 47	3 43	17 43	0 25	22 58	0 42	6 23	1 33	2 54	1 6	4 28	2 19	16 48	0 48	24 14	0 27	17 50	0 37	23 14	23 19	21 56		n.a.
S 15	21 43	18 58	2 52	18 15	0 31	22 43	0 36	6 26	1 34	2 54	1 6	4 27	2 19	16 48	0 48	24 14	0 27	17 49	0 37	23 14	23 18	21 57		n.a.
M16	21 54	21 21	1 54	18 46	0 38	22 28	0 29	6 28	1 34	2 54	1 6	4 26	2 19	16 47	0 48	24 13	0 27	17 49	0 36	23 14	23 18	21 58		n.a.
T 17	22 4	22 48	0 50	19 17	0 45	22 12	0 22	6 31	1 35	2 53	1 5	4 26	2 18	16 47	0 48	24 13	0 27	17 49	0 36	23 14	23 18	21 58		n.a.
W18	22 14	23 14	0s15	19 47	0 51	21 56	0 15	6 34	1 36	2 53	1 5	4 25	2 18	16 46	0 48	24 13	0 27	17 49	0 36	23 14	23 18	21 59		n.a.
T 19	22 24	22 37	1 20	20 17	0 57	21 40	0 7	6 38	1 36	2 53	1 5	4 25	2 18	16 46	0 48	24 13	0 27	17 48	0 36	23 14	23 17	21 59		n.a.
F 20	22 33	20 57	2 23	20 45	1 3	21 24	0n 0	6 41	1 37	2 53	1 4	4 24	2 17	16 45	0 48	24 13	0 27	17 48	0 36	23 14	23 17	22 0		n.a.
S 21	22 41	18 20	3 19	21 13	1 8	21 7	0 8	6 45	1 37	2 53	1 4	4 24	2 17	16 45	0 48	24 13	0 27	17 48	0 36	23 14	23 17	22 1		n.a.
S 22	22 49	14 51	4 8	21 40	1 14	20 50	0 16	6 49	1 38	2 53	1 4	4 24	2 17	16 44	0 48	24 13	0 27	17 48	0 36	23 14	23 16	22 1		n.a.
M23	22 57	10 40	4 45	22 6	1 19	20 32	0 24	6 54	1 39	2 53	1 4	4 23	2 17	16 43	0 48	24 13	0 27	17 47	0 36	23 14	23 16	22 2		n.a.
T 24	23 4	5 56	5 9	22 30	1 24	20 15	0 33	6 58	1 39	2 54	1 3	4 23	2 16	16 43	0 48	24 13	0 27	17 47	0 36	23 14	23 16	22 3		n.a.
W25	23 11	0 49	5 18	22 54	1 28	19 57	0 41	7 3	1 39	2 54	1 3	4 23	2 16	16 42	0 48	24 13	0 27	17 47	0 36	23 14	23 15	22 3		n.a.
T 26	23 17	4s29	5 10	23 16	1 33	19 39	0 50	7 8	1 40	2 54	1 3	4 23	2 16	16 41	0 48	24 12	0 27	17 47	0 36	23 14	23 15	22 4		n.a.
F 27	23 23	9 44	4 43	23 38	1 37	19 21	0 59	7 13	1 40	2 55	1 2	4 22	2 15	16 41	0 47	24 12	0 27	17 46	0 36	23 14	23 15	22 4		n.a.
S 28	23 29	14 36	3 59	23 58	1 40	19 3	1 8	7 18	1 41	2 55	1 2	4 22	2 15	16 40	0 47	24 12	0 27	17 46	0 36	23 14	23 14	22 5		n.a.
S 29	23 34	18 43	2 57	24 16	1 44	18 45	1 18	7 23	1 41	2 56	1 2	4 22	2 15	16 39	0 47	24 12	0 27	17 46	0 36	23 14	23 14	22 6		n.a.
M30	23 38	21 41	1 43	24 33	1 47	18 26	1 28	7 29	1 42	2 57	1 1	4 22	2 14	16 39	0 47	24 12	0 27	17 46	0 36	23 14	23 14	22 6		n.a.
T 31	23s42	23s 8	0s21	24s49	1s50	18s 8	1n38	7n35	1n42	2n58	1s 1	4n22	2s14	16s38	0s47	24s12	0s27	17n45	0s35	23s14	23s13	22n 7		n.a.

Julian Day Number = 892274.5, Delta T = 14h58m15s
Ecliptic obliquity = 23°57'05, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°21'22, Lahiri = -35°14'21 Julian Calendar 1 Dec. 2271 BCE == Greg. Calendar 12 Nov. 2271 BCE

The year -2270 astronomical counting style corresponds to year 2271 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2270 BCE
geocentric

JANUARY 2270 BCE (-2269) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 25 15	22♐57'35	27♐44	16♐ 1	4♒24	15♈13	9♈39	16°R 0	17♒39	7♑22	20°R45	16°R19	16♐11	1♊ 3	n.a.	W 1
T 2	5 29 12	23°58'05	12♑41	17°45	4°57	15°28	9°41	16♈ 0	17°41	7°24	20♉44	16♐19	16° 7	1°10	n.a.	T 2
F 3	5 33 8	24°58'32	27°20	19°30	5°30	15°43	9°43	15°59	17°44	7°27	20°43	16°18	16° 4	1°17	n.a.	F 3
S 4	5 37 5	25°58'58	11♒36	21°16	6° 1	15°59	9°45	15°59	17°46	7°29	20°42	16°17	16° 1	1°23	n.a.	S 4
S 5	5 41 1	26°59'22	25°25	23° 3	6°30	16°15	9°48	15°D59	17°49	7°31	20°41	16°16	15°58	1°30	n.a.	S 5
M 6	5 44 58	27°59'43	8♓46	24°50	6°57	16°32	9°50	15°59	17°51	7°33	20°40	16°15	15°55	1°37	n.a.	M 6
T 7	5 48 54	29° 0'02	21°42	26°39	7°23	16°49	9°53	16° 0	17°54	7°36	20°39	16°14	15°52	1°43	n.a.	T 7
W 8	5 52 51	0♑ 0'19	4♈16	28°29	7°47	17° 7	9°56	16° 0	17°56	7°38	20°38	16°D14	15°48	1°50	n.a.	W 8
T 9	5 56 48	1° 0'33	16°31	0♑19	8° 9	17°25	9°59	16° 0	17°59	7°40	20°37	16°14	15°45	1°57	n.a.	T 9
F 10	6 0 44	2° 0'45	28°33	2°11	8°29	17°43	10° 2	16° 1	18° 1	7°42	20°36	16°16	15°42	2° 3	n.a.	F 10
S 11	6 4 41	3° 0'55	10♉25	4° 3	8°48	18° 2	10° 6	16° 1	18° 4	7°45	20°35	16°17	15°39	2°10	n.a.	S 11
S 12	6 8 37	4° 1'03	22°13	5°56	9° 4	18°21	10° 9	16° 2	18° 6	7°47	20°34	16°19	15°36	2°17	n.a.	S 12
M13	6 12 34	5° 1'09	4♊ 0	7°50	9°18	18°41	10°13	16° 3	18° 9	7°49	20°33	16°20	15°33	2°23	n.a.	M13
T 14	6 16 30	6° 1'12	15°49	9°45	9°29	19° 1	10°17	16° 4	18°12	7°51	20°32	16°R20	15°29	2°30	n.a.	T 14
W15	6 20 27	7° 1'14	27°44	11°40	9°39	19°21	10°22	16° 5	18°15	7°54	20°31	16°20	15°26	2°37	n.a.	W15
T 16	6 24 23	8° 1'13	9♋46	13°36	9°46	19°42	10°26	16° 6	18°17	7°56	20°31	16°18	15°23	2°43	n.a.	T 16
F 17	6 28 20	9° 1'10	21°58	15°32	9°51	20° 3	10°31	16° 8	18°20	7°58	20°30	16°16	15°20	2°50	n.a.	F 17
S 18	6 32 17	10° 1'05	4♌20	17°28	9°54	20°24	10°35	16° 9	18°23	8° 1	20°29	16°12	15°17	2°56	n.a.	S 18
S 19	6 36 13	11° 0'58	16°53	19°24	9°R54	20°46	10°40	16°11	18°26	8° 3	20°28	16° 8	15°13	3° 3	n.a.	S 19
M20	6 40 10	12° 0'49	29°40	21°20	9°51	21° 7	10°45	16°12	18°29	8° 5	20°27	16° 4	15°10	3°10	n.a.	M20
T 21	6 44 6	13° 0'38	12♍41	23°15	9°46	21°30	10°51	16°14	18°32	8° 7	20°27	16° 0	15° 7	3°16	n.a.	T 21
W22	6 48 3	14° 0'25	25°56	25°10	9°39	21°52	10°56	16°16	18°35	8°10	20°26	15°58	15° 4	3°23	n.a.	W22
T 23	6 51 59	15° 0'10	9♎28	27° 3	9°29	22°15	11° 2	16°18	18°38	8°12	20°25	15°D56	15° 1	3°30	n.a.	T 23
F 24	6 55 56	15°59'53	23°18	28°55	9°16	22°38	11° 7	16°20	18°41	8°14	20°25	15°57	14°58	3°36	n.a.	F 24
S 25	6 59 52	16°59'34	7♏24	0♒44	9° 1	23° 2	11°13	16°22	18°44	8°16	20°24	15°58	14°54	3°43	n.a.	S 25
S 26	7 3 49	17°59'14	21°46	2°31	8°44	23°25	11°19	16°25	18°47	8°19	20°23	15°59	14°51	3°50	n.a.	S 26
M27	7 7 45	18°58'52	6♐23	4°15	8°24	23°49	11°26	16°27	18°50	8°21	20°23	16° 0	14°48	3°56	n.a.	M27
T 28	7 11 42	19°58'27	21° 9	5°56	8° 2	24°14	11°32	16°30	18°53	8°23	20°22	16°R 1	14°45	4° 3	n.a.	T 28
W29	7 15 39	20°58'01	5♑58	7°33	7°38	24°38	11°39	16°32	18°56	8°25	20°22	15°59	14°42	4°10	n.a.	W29
T 30	7 19 35	21°57'33	20°43	9° 6	7°11	25° 3	11°45	16°35	18°59	8°28	20°21	15°56	14°39	4°16	n.a.	T 30
F 31	7 23 32	22♑57'02	5♒16	10♒33	6♒43	25♈28	11♈52	16♈38	19♒ 2	8♑30	20♉21	15♐51	14♐35	4♊23	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	23 s46	22 s53	1n 3	25 s 3	1 s52	17 s50	1n48	7n41	1n42	2n59	1 s 1	4n22	2 s14	16 s37	0 s47	24 s12	0 s27	17n45	0 s35	23 s14	23 s13	22n 7			n.a.
T 2	23 49	20 59	2 21	25 16	1 54	17 31	1 58	7 47	1 43	3 0	1 0	4 23	2 14	16 36	0 47	24 12	0 27	17 45	0 35	23 14	23 13	22 8			n.a.
F 3	23 51	17 44	3 29	25 27	1 56	17 13	2 9	7 53	1 43	3 1	1 0	4 23	2 13	16 36	0 47	24 11	0 27	17 45	0 35	23 14	23 12	22 9			n.a.
S 4	23 53	13 29	4 21	25 36	1 57	16 55	2 19	8 0	1 43	3 2	1 0	4 23	2 13	16 35	0 47	24 11	0 27	17 45	0 35	23 14	23 12	22 9			n.a.
S 5	23 55	8 40	4 57	25 43	1 58	16 37	2 30	8 6	1 43	3 3	0 59	4 23	2 13	16 34	0 47	24 11	0 27	17 44	0 35	23 13	23 12	22 10			n.a.
M 6	23 56	3 36	5 15	25 49	1 58	16 20	2 42	8 13	1 44	3 4	0 59	4 23	2 12	16 33	0 47	24 11	0 27	17 44	0 35	23 13	23 11	22 10			n.a.
T 7	23 57	1n28	5 16	25 52	1 58	16 2	2 53	8 20	1 44	3 6	0 59	4 24	2 12	16 32	0 47	24 11	0 27	17 44	0 35	23 13	23 11	22 11			n.a.
W 8	23 57	6 20	5 2	25 54	1 57	15 45	3 5	8 27	1 44	3 7	0 59	4 24	2 12	16 32	0 47	24 11	0 27	17 44	0 35	23 13	23 11	22 11			n.a.
T 9	23 57	10 50	4 34	25 53	1 56	15 28	3 16	8 35	1 44	3 9	0 58	4 25	2 11	16 31	0 47	24 11	0 27	17 44	0 35	23 13	23 10	22 12			n.a.
F 10	23 56	14 50	3 55	25 51	1 55	15 11	3 28	8 42	1 44	3 10	0 58	4 25	2 11	16 30	0 47	24 11	0 27	17 43	0 35	23 13	23 10	22 12			n.a.
S 11	23 55	18 12	3 6	25 46	1 53	14 54	3 40	8 50	1 45	3 12	0 58	4 26	2 11	16 29	0 47	24 10	0 27	17 43	0 35	23 14	23 10	22 13			n.a.
S 12	23 53	20 48	2 10	25 39	1 50	14 38	3 53	8 57	1 45	3 14	0 57	4 26	2 10	16 28	0 47	24 10	0 27	17 43	0 35	23 14	23 9	22 13			n.a.
M13	23 51	22 30	1 8	25 29	1 46	14 23	4 5	9 5	1 45	3 16	0 57	4 27	2 10	16 27	0 47	24 10	0 27	17 43	0 34	23 14	23 9	22 14			n.a.
T 14	23 49	23 14	0 3	25 17	1 42	14 8	4 17	9 13	1 45	3 18	0 57	4 28	2 10	16 27	0 47	24 10	0 27	17 43	0 34	23 14	23 8	22 14			n.a.
W15	23 46	22 53	1 s 3	25 3	1 38	13 53	4 30	9 21	1 45	3 19	0 56	4 28	2 10	16 26	0 47	24 10	0 27	17 43	0 34	23 14	23 8	22 15			n.a.
T 16	23 42	21 29	2 6	24 47	1 33	13 39	4 42	9 29	1 45	3 22	0 56	4 29	2 9	16 25	0 47	24 10	0 27	17 42	0 34	23 14	23 8	22 15			n.a.
F 17	23 38	19 5	3 4	24 28	1 27	13 25	4 55	9 37	1 46	3 24	0 56	4 30	2 9	16 24	0 47	24 10	0 27	17 42	0 34	23 13	23 7	22 16			n.a.
S 18	23 34	15 48	3 54	24 6	1 20	13 12	5 8	9 46	1 46	3 26	0 56	4 31	2 9	16 23	0 47	24 10	0 27	17 42	0 34	23 13	23 7	22 16			n.a.
S 19	23 29	11 45	4 34	23 43	1 13	13 0	5 21	9 54	1 46	3 28	0 55	4 32	2 8	16 22	0 47	24 9	0 27	17 42	0 34	23 13	23 7	22 17			n.a.
M20	23 24	7 8	5 1	23 17	1 5	12 49	5 33	10 2	1 46	3 30	0 55	4 33	2 8	16 21	0 47	24 9	0 28	17 42	0 34	23 12	23 6	22 17			n.a.
T 21	23 18	2 8	5 13	22 49	0 56	12 38	5 46	10 11	1 46	3 33	0 55	4 34	2 8	16 20	0 47	24 9	0 28	17 42	0 34	23 12	23 6	22 18			n.a.
W22	23 12	3 s 4	5 9	22 20	0 47	12 28	5 58	10 20	1 46	3 35	0 54	4 35	2 7	16 19	0 47	24 9	0 28	17 42	0 34	23 12	23 6	22 18			n.a.
T 23	23 5	8 14	4 48	21 48	0 37	12 19	6 11	10 29	1 46	3 38	0 54	4 36	2 7	16 18	0 47	24 9	0 28	17 42	0 34	23 11	23 5	22 19			n.a.
F 24	22 58	13 5	4 10	21 15	0 26	12 10	6 23	10 37	1 46	3 40	0 54	4 37	2 7	16 17	0 47	24 9	0 28	17 41	0 34	23 11	23 5	22 19			n.a.
S 25	22 51	17 21	3 16	20 40	0 15	12 3	6 34	10 46	1 46	3 43	0 54	4 38	2 6	16 16	0 47	24 9	0 28	17 41	0 34	23 12	23 5	22 20			n.a.
S 26	22 43	20 40	2 9	20 4	0 3	11 56	6 46	10 55	1 46	3 45	0 53	4 39	2 6	16 15	0 47	24 9	0 28	17 41	0 33	23 12	23 4	22 20			n.a.
M27	22 34	22 42	0 53	19 27	0n 9	11 50	6 57	11 5	1 46	3 48	0 53	4 40	2 6	16 14	0 47	24 8	0 28	17 41	0 33	23 12	23 4	22 21			n.a.
T 28	22 26	23 11	0n28	18 50	0 22	11 46	7 8	11 14	1 46	3 51	0 53	4 41	2 6	16 13	0 47	24 8	0 28	17 41	0 33	23 12	23 3	22 21			n.a.
W29	22 17	22 2	1 47	18 13	0 35	11 42	7 18	11 23	1 46	3 54	0 52	4 43	2 5	16 12	0 47	24 8	0 28	17 41	0 33	23 12	23 3	22 21			n.a.
T 30	22 7	19 23	2 58	17 35	0 49	11 39	7 28	11 32	1 46	3 57	0 52	4 44	2 5	16 11	0 47	24 8	0 28	17 41	0 33	23 11	23 3	22 22			n.a.
F 31	21 s57	15 s32	3n57	16 s58	1n 2	11 s37	7n37	11n42	1n46	4n 0	0 s52	4n46	2 s 5	16 s10	0 s47	24 s 8	0 s28	17n41	0 s33	23 s11	23 s 2	22n22			n.a.

Julian Day Number = 892305.5, Delta T = 14h58m13s
Ecliptic obliquity = 23°57'04, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°21'17, Lahiri = -35°14'17 Julian Calendar 1 Jan. 2270 BCE == Greg. Calendar 13 Dec. 2271 BCE

The year -2269 astronomical counting style corresponds to year 2270 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2270 BCE
geocentric

FEBRUARY 2270 BCE (-2269) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 27 28	23♑56'29	19♒32	11♒55	6°R12	25♈53	11♈59	16♈41	19♒ 5	8♑32	20°R20	15°R45	14♐32	4♊30	n.a.	S 1
S 2	7 31 25	24°55'53	3♓24	13°12	5♒40	26°18	12° 6	16°44	19° 8	8°34	20♉20	15♐39	14°29	4°36	n.a.	S 2
M 3	7 35 21	25°55'15	16°51	14°23	5° 6	26°44	12°14	16°47	19°12	8°36	20°19	15°33	14°26	4°43	n.a.	M 3
T 4	7 39 18	26°54'35	29°52	15°27	4°31	27°10	12°21	16°50	19°15	8°39	20°19	15°28	14°23	4°50	n.a.	T 4
W 5	7 43 14	27°53'52	12♈30	16°24	3°55	27°36	12°29	16°53	19°18	8°41	20°19	15°25	14°19	4°56	n.a.	W 5
T 6	7 47 11	28°53'06	24°48	17°14	3°18	28° 3	12°36	16°57	19°21	8°43	20°18	15°D24	14°16	5° 3	n.a.	T 6
F 7	7 51 7	29°52'19	6♉51	17°57	2°40	28°29	12°44	17° 0	19°25	8°45	20°18	15°24	14°13	5° 9	n.a.	F 7
S 8	7 55 4	0♒51'28	18°43	18°33	2° 2	28°56	12°52	17° 4	19°28	8°47	20°17	15°25	14°10	5°16	n.a.	S 8
S 9	7 59 1	1°50'35	0♊31	19° 1	1°24	29°23	13° 0	17° 8	19°31	8°49	20°17	15°27	14° 7	5°23	n.a.	S 9
M10	8 2 57	2°49'40	12°19	19°21	0°46	29°50	13° 8	17°12	19°34	8°52	20°17	15°R27	14° 4	5°29	n.a.	M10
T 11	8 6 54	3°48'43	24°11	19°34	0° 8	0♉18	13°17	17°16	19°38	8°54	20°17	15°27	14° 0	5°36	n.a.	T 11
W12	8 10 50	4°47'43	6♋12	19°R40	29♑30	0°45	13°25	17°20	19°41	8°56	20°16	15°25	13°57	5°43	n.a.	W12
T 13	8 14 47	5°46'40	18°24	19°38	28°54	1°13	13°34	17°24	19°44	8°58	20°16	15°20	13°54	5°49	n.a.	T 13
F 14	8 18 43	6°45'36	0♌49	19°29	28°19	1°41	13°43	17°28	19°48	9° 0	20°16	15°14	13°51	5°56	n.a.	F 14
S 15	8 22 40	7°44'29	13°29	19°14	27°45	2° 9	13°52	17°32	19°51	9° 2	20°16	15° 5	13°48	6° 3	n.a.	S 15
S 16	8 26 36	8°43'19	26°23	18°52	27°12	2°37	14° 1	17°37	19°55	9° 4	20°16	14°56	13°45	6° 9	n.a.	S 16
M17	8 30 33	9°42'08	9♍31	18°24	26°42	3° 6	14°10	17°41	19°58	9° 6	20°16	14°46	13°41	6°16	n.a.	M17
T 18	8 34 29	10°40'55	22°52	17°52	26°13	3°34	14°19	17°46	20° 1	9° 8	20°16	14°38	13°38	6°23	n.a.	T 18
W19	8 38 26	11°39'40	6♎24	17°15	25°46	4° 3	14°28	17°50	20° 5	9°10	20°16	14°31	13°35	6°29	n.a.	W19
T 20	8 42 23	12°38'22	20° 6	16°35	25°21	4°32	14°38	17°55	20° 8	9°12	20°16	14°26	13°32	6°36	n.a.	T 20
F 21	8 46 19	13°37'03	3♏58	15°52	24°58	5° 1	14°47	18° 0	20°11	9°14	20°D16	14°24	13°29	6°43	n.a.	F 21
S 22	8 50 16	14°35'43	17°59	15° 6	24°38	5°30	14°57	18° 5	20°15	9°16	20°16	14°D24	13°25	6°49	n.a.	S 22
S 23	8 54 12	15°34'20	2♐ 8	14°20	24°20	6° 0	15° 7	18°10	20°18	9°18	20°16	14°24	13°22	6°56	n.a.	S 23
M24	8 58 9	16°32'56	16°24	13°34	24° 5	6°29	15°17	18°15	20°22	9°20	20°16	14°R25	13°19	7° 2	n.a.	M24
T 25	9 2 5	17°31'29	0♑46	12°49	23°52	6°59	15°27	18°20	20°25	9°22	20°16	14°23	13°16	7° 9	n.a.	T 25
W26	9 6 2	18°30'01	15° 9	12° 5	23°42	7°29	15°37	18°25	20°29	9°24	20°16	14°20	13°13	7°16	n.a.	W26
T 27	9 9 58	19°28'31	29°30	11°23	23°34	7°59	15°47	18°30	20°32	9°25	20°16	14°14	13°10	7°22	n.a.	T 27
F 28	9 13 55	20♒26'59	13♒44	10♒45	23♑28	8♉29	15♈57	18♈36	20♒35	9♑27	20♉16	14♐ 6	13♐ 6	7♊29	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	21 s47	10 s52	4n39	16 s22	1n16	11 s36	7n46	11n51	1n46	4n 3	0 s52	4n47	2 s 4	16 s 9	0 s47	24 s 8	0 s28	17n41	0 s33	23 s10	23 s 2	22n23		n.a.	S 1
S 2	21 36	5 46	5 4	15 46	1 30	11 37	7 53	12 1	1 46	4 6	0 51	4 48	2 4	16 8	0 47	24 8	0 28	17 41	0 33	23 10	23 2	22 23		n.a.	S 2
M 3	21 25	0 33	5 11	15 13	1 44	11 38	8 1	12 10	1 46	4 9	0 51	4 50	2 4	16 7	0 47	24 8	0 28	17 41	0 33	23 9	23 1	22 23		n.a.	M 3
T 4	21 13	4n32	5 1	14 41	1 58	11 40	8 7	12 20	1 46	4 12	0 51	4 51	2 4	16 6	0 47	24 7	0 28	17 41	0 33	23 8	23 1	22 24		n.a.	T 4
W 5	21 1	9 16	4 37	14 11	2 11	11 43	8 12	12 29	1 46	4 15	0 51	4 53	2 3	16 5	0 46	24 7	0 28	17 41	0 33	23 8	23 0	22 24		n.a.	W 5
T 6	20 49	13 31	4 0	13 43	2 24	11 47	8 17	12 39	1 46	4 19	0 50	4 55	2 3	16 4	0 46	24 7	0 28	17 41	0 33	23 8	23 0	22 25		n.a.	T 6
F 7	20 37	17 8	3 14	13 18	2 36	11 52	8 21	12 49	1 46	4 22	0 50	4 56	2 3	16 3	0 46	24 7	0 28	17 41	0 33	23 8	23 0	22 25		n.a.	F 7
S 8	20 24	20 0	2 20	12 56	2 48	11 57	8 23	12 58	1 46	4 25	0 50	4 58	2 2	16 2	0 46	24 7	0 28	17 41	0 32	23 8	22 59	22 25		n.a.	S 8
S 9	20 10	22 0	1 20	12 37	2 59	12 4	8 25	13 8	1 46	4 29	0 50	5 0	2 2	16 1	0 46	24 7	0 28	17 41	0 32	23 8	22 59	22 26		n.a.	S 9
M10	19 57	23 2	0 17	12 21	3 9	12 11	8 26	13 18	1 46	4 32	0 49	5 1	2 2	16 0	0 46	24 7	0 28	17 41	0 32	23 8	22 59	22 26		n.a.	M10
T 11	19 43	23 2	0 s47	12 8	3 18	12 19	8 26	13 28	1 46	4 36	0 49	5 3	2 2	15 59	0 46	24 7	0 28	17 41	0 32	23 8	22 58	22 26		n.a.	T 11
W12	19 28	21 59	1 50	11 59	3 26	12 28	8 25	13 38	1 46	4 40	0 49	5 5	2 1	15 58	0 46	24 6	0 28	17 41	0 32	23 8	22 58	22 27		n.a.	W12
T 13	19 14	19 53	2 48	11 53	3 33	12 37	8 23	13 48	1 46	4 43	0 49	5 7	2 1	15 56	0 46	24 6	0 28	17 41	0 32	23 7	22 57	22 27		n.a.	T 13
F 14	18 59	16 50	3 39	11 51	3 38	12 47	8 20	13 57	1 46	4 47	0 48	5 9	2 1	15 55	0 46	24 6	0 28	17 41	0 32	23 7	22 57	22 27		n.a.	F 14
S 15	18 43	12 58	4 21	11 52	3 42	12 57	8 16	14 7	1 46	4 51	0 48	5 11	2 1	15 54	0 46	24 6	0 28	17 41	0 32	23 6	22 57	22 28		n.a.	S 15
S 16	18 28	8 27	4 50	11 56	3 44	13 7	8 12	14 17	1 45	4 54	0 48	5 13	2 0	15 53	0 46	24 6	0 28	17 41	0 32	23 5	22 56	22 28		n.a.	S 16
M17	18 12	3 29	5 4	12 4	3 45	13 18	8 7	14 27	1 45	4 58	0 48	5 14	2 0	15 52	0 46	24 6	0 28	17 41	0 32	23 4	22 56	22 28		n.a.	M17
T 18	17 56	1 s44	5 3	12 15	3 44	13 30	8 1	14 37	1 45	5 2	0 47	5 16	2 0	15 51	0 46	24 6	0 28	17 41	0 32	23 3	22 55	22 29		n.a.	T 18
W19	17 39	6 55	4 44	12 29	3 41	13 41	7 54	14 47	1 45	5 6	0 47	5 19	1 59	15 50	0 46	24 6	0 28	17 41	0 32	23 2	22 55	22 29		n.a.	W19
T 20	17 23	11 51	4 9	12 46	3 37	13 53	7 47	14 57	1 45	5 10	0 47	5 21	1 59	15 49	0 46	24 5	0 28	17 41	0 32	23 1	22 55	22 29		n.a.	T 20
F 21	17 5	16 13	3 19	13 4	3 31	14 4	7 39	15 7	1 45	5 14	0 47	5 23	1 59	15 48	0 46	24 5	0 28	17 41	0 31	23 1	22 54	22 30		n.a.	F 21
S 22	16 48	19 44	2 17	13 25	3 23	14 16	7 30	15 17	1 45	5 18	0 47	5 25	1 59	15 47	0 46	24 5	0 28	17 41	0 31	23 1	22 54	22 30		n.a.	S 22
S 23	16 31	22 6	1 5	13 47	3 14	14 28	7 21	15 27	1 45	5 22	0 46	5 27	1 58	15 45	0 46	24 5	0 28	17 41	0 31	23 1	22 53	22 30		n.a.	S 23
M24	16 13	23 4	0n11	14 11	3 4	14 40	7 12	15 37	1 45	5 26	0 46	5 29	1 58	15 44	0 46	24 5	0 28	17 41	0 31	23 1	22 53	22 30		n.a.	M24
T 25	15 55	22 31	1 26	14 35	2 52	14 52	7 2	15 47	1 45	5 30	0 46	5 31	1 58	15 43	0 46	24 5	0 28	17 41	0 31	23 1	22 53	22 31		n.a.	T 25
W26	15 36	20 29	2 36	15 0	2 39	15 3	6 52	15 56	1 44	5 34	0 46	5 34	1 58	15 42	0 46	24 5	0 28	17 42	0 31	23 1	22 52	22 31		n.a.	W26
T 27	15 18	17 10	3 36	15 24	2 25	15 15	6 42	16 6	1 44	5 39	0 46	5 36	1 57	15 41	0 46	24 5	0 28	17 42	0 31	23 0	22 52	22 31		n.a.	T 27
F 28	14 s59	12 s53	4n22	15 s49	2n11	15 s26	6n32	16n16	1n44	5n43	0 s45	5n38	1 s57	15 s40	0 s46	24 s 5	0 s28	17n42	0 s31	22 s59	22 s51	22n31		n.a.	F 28

Julian Day Number = 892336.5, Delta T = 14h58m10s
Ecliptic obliquity = 23°57'04, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°21'13, Lahiri = -35°14'13 Julian Calendar 1 Feb. 2270 BCE == Greg. Calendar 13 Jan. 2270 BCE

The year -2269 astronomical counting style corresponds to year 2270 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2270 BCE
geocentric

MARCH 2270 BCE (-2269) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 17 51	21♒25'25	27♒44	10°R10	23°R25	8♉59	16♈ 8	18♈41	20♒39	9♏29	20♉16	13°R55	13♐ 3	7♊36	n.a.	S 1
S 2	9 21 48	22°23'49	11♓26	9♒39	23°D24	9°29	16°18	18°47	20°42	9°31	20°17	13♐44	13° 0	7°42	n.a.	S 2
M 3	9 25 45	23°22'11	24°48	9°12	23♏26	10° 0	16°29	18°52	20°46	9°33	20°17	13°33	12°57	7°49	n.a.	M 3
T 4	9 29 41	24°20'30	7♈47	8°50	23°29	10°30	16°39	18°58	20°49	9°34	20°17	13°24	12°54	7°56	n.a.	T 4
W 5	9 33 38	25°18'48	20°25	8°33	23°36	11° 1	16°50	19° 3	20°53	9°36	20°17	13°17	12°50	8° 2	n.a.	W 5
T 6	9 37 34	26°17'03	2♉44	8°20	23°44	11°32	17° 1	19° 9	20°56	9°38	20°18	13°12	12°47	8° 9	n.a.	T 6
F 7	9 41 31	27°15'16	14°47	8°13	23°54	12° 3	17°12	19°15	20°59	9°40	20°18	13°10	12°44	8°16	n.a.	F 7
S 8	9 45 27	28°13'27	26°41	8°D11	24° 7	12°34	17°23	19°21	21° 3	9°41	20°18	13°D 9	12°41	8°22	n.a.	S 8
S 9	9 49 24	29°11'36	8♊29	8°14	24°22	13° 5	17°34	19°27	21° 6	9°43	20°19	13°R 9	12°38	8°29	n.a.	S 9
M10	9 53 20	0♓ 9'42	20°18	8°21	24°38	13°37	17°45	19°33	21°10	9°44	20°19	13° 9	12°35	8°35	n.a.	M10
T 11	9 57 17	1° 7'47	2♋13	8°34	24°57	14° 8	17°57	19°39	21°13	9°46	20°20	13° 8	12°31	8°42	n.a.	T 11
W12	10 1 13	2° 5'49	14°19	8°51	25°17	14°39	18° 8	19°45	21°16	9°48	20°20	13° 4	12°28	8°49	n.a.	W12
T 13	10 5 10	3° 3'49	26°39	9°13	25°39	15°11	18°19	19°52	21°20	9°49	20°21	12°58	12°25	8°55	n.a.	T 13
F 14	10 9 7	4° 1'48	9♌16	9°39	26° 3	15°43	18°31	19°58	21°23	9°51	20°21	12°49	12°22	9° 2	n.a.	F 14
S 15	10 13 3	4°59'44	22°13	10° 9	26°28	16°15	18°42	20° 4	21°26	9°52	20°22	12°38	12°19	9° 9	n.a.	S 15
S 16	10 17 0	5°57'39	5♍27	10°44	26°56	16°47	18°54	20°11	21°30	9°54	20°22	12°26	12°16	9°15	n.a.	S 16
M17	10 20 56	6°55'31	18°59	11°22	27°24	17°19	19° 6	20°17	21°33	9°55	20°23	12°14	12°12	9°22	n.a.	M17
T 18	10 24 53	7°53'22	2♎45	12° 4	27°54	17°51	19°18	20°24	21°36	9°56	20°23	12° 3	12° 9	9°29	n.a.	T 18
W19	10 28 49	8°51'12	16°41	12°50	28°26	18°23	19°29	20°30	21°40	9°58	20°24	11°54	12° 6	9°35	n.a.	W19
T 20	10 32 46	9°49'00	0♏43	13°40	28°59	18°55	19°41	20°37	21°43	9°59	20°25	11°47	12° 3	9°42	n.a.	T 20
F 21	10 36 42	10°46'46	14°49	14°32	29°33	19°28	19°53	20°44	21°46	10° 1	20°25	11°44	12° 0	9°49	n.a.	F 21
S 22	10 40 39	11°44'32	28°57	15°28	0♒ 9	20° 0	20° 5	20°50	21°50	10° 2	20°26	11°42	11°56	9°55	n.a.	S 22
S 23	10 44 35	12°42'16	13♐ 5	16°27	0°45	20°33	20°17	20°57	21°53	10° 3	20°27	11°42	11°53	10° 2	n.a.	S 23
M24	10 48 32	13°39'59	27°11	17°29	1°23	21° 6	20°30	21° 4	21°56	10° 4	20°27	11°42	11°50	10° 9	n.a.	M24
T 25	10 52 29	14°37'40	11♑15	18°34	2° 3	21°38	20°42	21°11	21°59	10° 6	20°28	11°40	11°47	10°15	n.a.	T 25
W26	10 56 25	15°35'20	25°16	19°42	2°43	22°11	20°54	21°18	22° 3	10° 7	20°29	11°36	11°44	10°22	n.a.	W26
T 27	11 0 22	16°32'59	9♒12	20°52	3°24	22°44	21° 7	21°25	22° 6	10° 8	20°30	11°30	11°41	10°28	n.a.	T 27
F 28	11 4 18	17°30'37	23° 0	22° 5	4° 6	23°17	21°19	21°32	22° 9	10° 9	20°30	11°20	11°37	10°35	n.a.	F 28
S 29	11 8 15	18°28'13	6♓37	23°21	4°49	23°50	21°31	21°39	22°12	10°10	20°31	11° 9	11°34	10°42	n.a.	S 29
S 30	11 12 11	19°25'48	19°59	24°39	5°33	24°24	21°44	21°46	22°15	10°11	20°32	10°56	11°31	10°48	n.a.	S 30
M31	11 16 8	20♓23'22	3♈ 5	25♒59	6♒18	24♉57	21♈56	21♈53	22♒18	10♏12	20♉33	10♐44	11♐28	10♊55	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s40	7s58	4n51	16s13	1n56	15s37	6n21	16n26	1n44	5n47	0s45	5n40	1s57	15s39	0s46	24s 4	0s28	17n42	0s31	22s58	22s51	22n32		n.a.
S 2	14 20	2 46	5 3	16 36	1 40	15 48	6 10	16 36	1 44	5 51	0 45	5 43	1 57	15 38	0 46	24 4	0 28	17 42	0 31	22 56	22 51	22 32		n.a.
M 3	14 1	2n25	4 57	16 59	1 25	15 58	5 59	16 46	1 44	5 56	0 45	5 45	1 57	15 37	0 46	24 4	0 28	17 42	0 31	22 55	22 50	22 32		n.a.
T 4	13 41	7 22	4 36	17 20	1 9	16 9	5 48	16 55	1 44	6 0	0 44	5 48	1 56	15 35	0 46	24 4	0 28	17 42	0 31	22 54	22 50	22 32		n.a.
W 5	13 21	11 52	4 2	17 40	0 53	16 19	5 37	17 5	1 43	6 4	0 44	5 50	1 56	15 34	0 46	24 4	0 28	17 42	0 31	22 53	22 49	22 33		n.a.
T 6	13 1	15 46	3 18	17 58	0 38	16 28	5 26	17 15	1 43	6 9	0 44	5 52	1 56	15 33	0 46	24 4	0 28	17 43	0 30	22 52	22 49	22 33		n.a.
F 7	12 41	18 55	2 25	18 14	0 22	16 37	5 15	17 25	1 43	6 13	0 44	5 55	1 56	15 32	0 46	24 4	0 28	17 43	0 30	22 52	22 49	22 33		n.a.
S 8	12 21	21 14	1 26	18 29	0 7	16 46	5 3	17 34	1 43	6 18	0 44	5 57	1 55	15 31	0 46	24 4	0 28	17 43	0 30	22 52	22 48	22 33		n.a.
S 9	12 0	22 36	0 25	18 43	0s 7	16 55	4 52	17 44	1 43	6 22	0 43	6 0	1 55	15 30	0 46	24 4	0 28	17 43	0 30	22 52	22 48	22 33		n.a.
M10	11 39	22 57	0s38	18 54	0 21	17 3	4 41	17 53	1 43	6 27	0 43	6 2	1 55	15 29	0 46	24 3	0 28	17 43	0 30	22 52	22 47	22 34		n.a.
T 11	11 18	22 16	1 39	19 4	0 34	17 10	4 30	18 3	1 43	6 31	0 43	6 5	1 55	15 28	0 46	24 3	0 28	17 44	0 30	22 52	22 47	22 34		n.a.
W12	10 57	20 33	2 37	19 11	0 47	17 17	4 19	18 12	1 42	6 36	0 43	6 7	1 55	15 27	0 46	24 3	0 29	17 44	0 30	22 51	22 46	22 34		n.a.
T 13	10 36	17 52	3 29	19 17	0 59	17 24	4 8	18 22	1 42	6 41	0 43	6 10	1 54	15 25	0 46	24 3	0 29	17 44	0 30	22 50	22 46	22 34		n.a.
F 14	10 14	14 17	4 11	19 21	1 11	17 30	3 58	18 31	1 42	6 45	0 43	6 13	1 54	15 24	0 46	24 3	0 29	17 44	0 30	22 49	22 46	22 34		n.a.
S 15	9 53	9 58	4 42	19 23	1 22	17 36	3 47	18 40	1 42	6 50	0 42	6 15	1 54	15 23	0 46	24 3	0 29	17 44	0 30	22 48	22 45	22 35		n.a.
S 16	9 31	5 6	4 58	19 23	1 32	17 41	3 37	18 50	1 42	6 55	0 42	6 18	1 54	15 22	0 46	24 3	0 29	17 45	0 30	22 46	22 45	22 35		n.a.
M17	9 9	0s 7	4 59	19 22	1 41	17 45	3 26	18 59	1 42	6 59	0 42	6 21	1 54	15 21	0 46	24 3	0 29	17 45	0 30	22 45	22 44	22 35		n.a.
T 18	8 47	5 24	4 42	19 18	1 50	17 49	3 16	19 8	1 41	7 4	0 42	6 23	1 53	15 20	0 46	24 3	0 29	17 45	0 30	22 43	22 44	22 35		n.a.
W19	8 25	10 29	4 8	19 12	1 58	17 53	3 6	19 17	1 41	7 9	0 42	6 26	1 53	15 19	0 46	24 3	0 29	17 45	0 30	22 42	22 43	22 35		n.a.
T 20	8 3	15 3	3 19	19 5	2 6	17 56	2 56	19 26	1 41	7 13	0 41	6 29	1 53	15 18	0 46	24 3	0 29	17 46	0 29	22 41	22 43	22 35		n.a.
F 21	7 41	18 48	2 17	18 56	2 13	17 58	2 46	19 35	1 41	7 18	0 41	6 31	1 53	15 17	0 46	24 3	0 29	17 46	0 29	22 40	22 43	22 35		n.a.
S 22	7 18	21 26	1 7	18 45	2 19	18 0	2 37	19 44	1 41	7 23	0 41	6 34	1 53	15 16	0 46	24 2	0 29	17 46	0 29	22 40	22 42	22 36		n.a.
S 23	6 56	22 44	0n 7	18 32	2 24	18 2	2 27	19 53	1 40	7 28	0 41	6 37	1 52	15 15	0 46	24 2	0 29	17 46	0 29	22 40	22 42	22 36		n.a.
M24	6 33	22 34	1 21	18 17	2 29	18 2	2 18	20 1	1 40	7 33	0 41	6 40	1 52	15 14	0 46	24 2	0 29	17 47	0 29	22 40	22 41	22 36		n.a.
T 25	6 11	20 59	2 30	18 0	2 33	18 2	2 9	20 10	1 40	7 37	0 41	6 42	1 52	15 13	0 46	24 2	0 29	17 47	0 29	22 40	22 41	22 36		n.a.
W26	5 48	18 7	3 29	17 41	2 36	18 2	2 0	20 19	1 40	7 42	0 40	6 45	1 52	15 11	0 47	24 2	0 29	17 47	0 29	22 39	22 40	22 36		n.a.
T 27	5 25	14 15	4 15	17 21	2 39	18 1	1 51	20 27	1 40	7 47	0 40	6 48	1 52	15 10	0 47	24 2	0 29	17 47	0 29	22 38	22 40	22 36		n.a.
F 28	5 2	9 39	4 46	16 58	2 41	17 59	1 42	20 36	1 39	7 52	0 40	6 51	1 52	15 9	0 47	24 2	0 29	17 48	0 29	22 37	22 40	22 36		n.a.
S 29	4 39	4 39	5 0	16 34	2 42	17 57	1 34	20 44	1 39	7 57	0 40	6 54	1 51	15 8	0 47	24 2	0 29	17 48	0 29	22 36	22 39	22 36		n.a.
S 30	4 16	0n29	4 57	16 8	2 43	17 55	1 25	20 52	1 39	8 2	0 40	6 57	1 51	15 7	0 47	24 2	0 29	17 48	0 29	22 34	22 39	22 36		n.a.
M31	3s53	5n30	4n39	15s40	2s43	17s51	1n17	21n 0	1n39	8n 7	0s40	6n59	1s51	15s 6	0s47	24s 2	0s29	17n49	0s29	22s32	22s38	22n37		n.a.

Julian Day Number = 892364.5, Delta T = 14h58m08s
Ecliptic obliquity = 23°57'04, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°21'09, Lahiri = -35°14'09 Julian Calendar 1 March 2270 BCE == Greg. Calendar 10 Feb. 2270 BCE

The year -2269 astronomical counting style corresponds to year 2270 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2270 BCE
geocentric

APRIL 2270 BCE (-2269) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 20 4	21♓20'54	15♈53	27♒22	7♒ 4	25♉30	22♈ 9	22♈ 0	22♒21	10♎13	20♉34	10°R34	11♐25	11♊ 2	n.a.	T 1
W 2	11 24 1	22°18'24	28°24	28°48	7°51	26° 4	22°22	22° 7	22°24	10°14	20°35	10♐25	11°22	11° 8	n.a.	W 2
T 3	11 27 57	23°15'53	10♉39	0♓15	8°38	26°37	22°34	22°15	22°28	10°15	20°36	10°19	11°18	11°15	n.a.	T 3
F 4	11 31 54	24°13'21	22°41	1°46	9°26	27°11	22°47	22°22	22°31	10°16	20°37	10°16	11°15	11°22	n.a.	F 4
S 5	11 35 51	25°10'47	4♊33	3°18	10°15	27°45	23° 0	22°29	22°34	10°17	20°38	10°15	11°12	11°28	n.a.	S 5
S 6	11 39 47	26° 8'12	16°22	4°53	11° 5	28°18	23°13	22°37	22°37	10°18	20°39	10°D15	11° 9	11°35	n.a.	S 6
M 7	11 43 44	27° 5'36	28°11	6°30	11°55	28°52	23°26	22°44	22°40	10°19	20°40	10°R15	11° 6	11°42	n.a.	M 7
T 8	11 47 40	28° 2'58	10♋ 7	8° 9	12°46	29°26	23°39	22°52	22°43	10°20	20°41	10°14	11° 2	11°48	n.a.	T 8
W 9	11 51 37	29° 0'18	22°14	9°50	13°38	0♊ 0	23°52	22°59	22°45	10°20	20°42	10°12	10°59	11°55	n.a.	W 9
T 10	11 55 33	29°57'37	4♌38	11°34	14°30	0°34	24° 5	23° 7	22°48	10°21	20°43	10° 7	10°56	12° 1	n.a.	T 10
F 11	11 59 30	0♈54'55	17°23	13°20	15°22	1° 8	24°18	23°14	22°51	10°22	20°44	10° 0	10°53	12° 8	n.a.	F 11
S 12	12 3 26	1°52'12	0♍29	15° 9	16°16	1°43	24°31	23°22	22°54	10°23	20°45	9°51	10°50	12°15	n.a.	S 12
S 13	12 7 23	2°49'27	13°59	16°59	17° 9	2°17	24°44	23°29	22°57	10°23	20°46	9°41	10°47	12°21	n.a.	S 13
M14	12 11 20	3°46'41	27°50	18°52	18° 4	2°51	24°57	23°37	23° 0	10°24	20°47	9°31	10°43	12°28	n.a.	M14
T 15	12 15 16	4°43'55	11♎59	20°47	18°59	3°26	25°10	23°44	23° 2	10°24	20°48	9°21	10°40	12°35	n.a.	T 15
W16	12 19 13	5°41'07	26°20	22°44	19°54	4° 0	25°23	23°52	23° 5	10°25	20°50	9°13	10°37	12°41	n.a.	W16
T 17	12 23 9	6°38'19	10♏48	24°43	20°50	4°35	25°37	24° 0	23° 8	10°26	20°51	9° 8	10°34	12°48	n.a.	T 17
F 18	12 27 6	7°35'30	25°16	26°44	21°46	5° 9	25°50	24° 7	23°10	10°26	20°52	9° 5	10°31	12°55	n.a.	F 18
S 19	12 31 2	8°32'41	9♐41	28°47	22°43	5°44	26° 3	24°15	23°13	10°27	20°53	9°D 5	10°27	13° 1	n.a.	S 19
S 20	12 34 59	9°29'51	23°59	0♈51	23°40	6°19	26°16	24°23	23°16	10°27	20°54	9° 5	10°24	13° 8	n.a.	S 20
M21	12 38 56	10°27'01	8♑ 7	2°58	24°38	6°53	26°30	24°31	23°18	10°27	20°56	9°R 6	10°21	13°15	n.a.	M21
T 22	12 42 52	11°24'10	22° 6	5° 6	25°36	7°28	26°43	24°38	23°21	10°28	20°57	9° 5	10°18	13°21	n.a.	T 22
W23	12 46 49	12°21'19	5♒54	7°14	26°34	8° 3	26°56	24°46	23°23	10°28	20°58	9° 3	10°15	13°28	n.a.	W23
T 24	12 50 45	13°18'27	19°30	9°24	27°33	8°38	27°10	24°54	23°26	10°28	21° 0	8°58	10°12	13°35	n.a.	T 24
F 25	12 54 42	14°15'35	2♓55	11°35	28°32	9°13	27°23	25° 2	23°28	10°29	21° 1	8°52	10° 8	13°41	n.a.	F 25
S 26	12 58 38	15°12'43	16° 8	13°46	29°31	9°48	27°37	25°10	23°31	10°29	21° 2	8°43	10° 5	13°48	n.a.	S 26
S 27	13 2 35	16° 9'50	29° 8	15°58	0♓31	10°23	27°50	25°18	23°33	10°29	21° 3	8°34	10° 2	13°54	n.a.	S 27
M28	13 6 31	17° 6'56	11♈54	18° 9	1°31	10°59	28° 4	25°25	23°35	10°29	21° 5	8°25	9°59	14° 1	n.a.	M28
T 29	13 10 28	18° 4'03	24°26	20°20	2°32	11°34	28°17	25°33	23°38	10°29	21° 6	8°18	9°56	14° 8	n.a.	T 29
W30	13 14 25	19♈ 1'08	6♉45	22♈31	3♓33	12♊ 9	28♈31	25♈41	23♒40	10♎29	21♉ 8	8♐11	9♐53	14♊14	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s30	10n 9	4n 6	15s11	2s42	17s47	1n 9	21n 8	1n39	8n12	0s39	7n 2	1s51	15s 5	0s47	24s 2	0s29	17n49	0s29	22s30	22s38	22n37		n.a.
W 2	3 7	14 17	3 23	14 39	2 41	17 43	1 1	21 16	1 38	8 17	0 39	7 5	1 51	15 4	0 47	24 2	0 29	17 49	0 28	22 29	22 37	22 37		n.a.
T 3	2 44	17 42	2 30	14 6	2 39	17 38	0 53	21 24	1 38	8 22	0 39	7 8	1 51	15 3	0 47	24 2	0 29	17 50	0 28	22 28	22 37	22 37		n.a.
F 4	2 21	20 19	1 32	13 31	2 37	17 32	0 46	21 32	1 38	8 27	0 39	7 11	1 50	15 2	0 47	24 2	0 29	17 50	0 28	22 28	22 36	22 37		n.a.
S 5	1 57	22 0	0 30	12 54	2 34	17 26	0 39	21 40	1 38	8 32	0 39	7 14	1 50	15 1	0 47	24 2	0 29	17 50	0 28	22 28	22 36	22 37		n.a.
S 6	1 34	22 42	0s33	12 15	2 30	17 19	0 31	21 47	1 37	8 37	0 39	7 17	1 50	15 0	0 47	24 2	0 29	17 51	0 28	22 28	22 36	22 37		n.a.
M 7	1 11	22 22	1 34	11 34	2 26	17 12	0 24	21 55	1 37	8 42	0 39	7 20	1 50	14 59	0 47	24 2	0 29	17 51	0 28	22 28	22 35	22 37		n.a.
T 8	0 48	21 2	2 32	10 52	2 21	17 4	0 17	22 2	1 37	8 47	0 38	7 23	1 50	14 58	0 47	24 2	0 29	17 51	0 28	22 28	22 35	22 37		n.a.
W 9	0 24	18 43	3 24	10 8	2 16	16 55	0 11	22 9	1 37	8 52	0 38	7 26	1 50	14 57	0 47	24 1	0 29	17 52	0 28	22 27	22 34	22 37		n.a.
T 10	0 1	15 30	4 8	9 22	2 10	16 46	0 4	22 17	1 37	8 57	0 38	7 29	1 50	14 56	0 47	24 1	0 29	17 52	0 28	22 27	22 34	22 37		n.a.
F 11	0n22	11 31	4 40	8 35	2 4	16 36	0s 2	22 24	1 36	9 2	0 38	7 32	1 49	14 56	0 47	24 1	0 29	17 52	0 28	22 26	22 33	22 37		n.a.
S 12	0 46	6 53	4 59	7 46	1 57	16 26	0 8	22 31	1 36	9 7	0 38	7 34	1 49	14 55	0 47	24 1	0 29	17 53	0 28	22 24	22 33	22 37		n.a.
S 13	1 9	1 48	5 2	6 55	1 49	16 15	0 14	22 38	1 36	9 12	0 38	7 37	1 49	14 54	0 47	24 1	0 29	17 53	0 28	22 23	22 32	22 37		n.a.
M14	1 32	3s31	4 48	6 2	1 41	16 4	0 20	22 44	1 36	9 17	0 38	7 40	1 49	14 53	0 47	24 1	0 29	17 53	0 28	22 21	22 32	22 37		n.a.
T 15	1 55	8 45	4 16	5 9	1 33	15 52	0 26	22 51	1 35	9 22	0 37	7 43	1 49	14 52	0 47	24 1	0 29	17 54	0 28	22 20	22 31	22 37		n.a.
W16	2 18	13 35	3 27	4 13	1 24	15 40	0 32	22 57	1 35	9 27	0 37	7 46	1 49	14 51	0 47	24 1	0 29	17 54	0 27	22 18	22 31	22 37		n.a.
T 17	2 41	17 40	2 25	3 17	1 14	15 27	0 37	23 4	1 35	9 32	0 37	7 49	1 49	14 50	0 47	24 1	0 30	17 55	0 27	22 18	22 31	22 37		n.a.
F 18	3 4	20 40	1 13	2 19	1 5	15 13	0 42	23 10	1 35	9 37	0 37	7 52	1 49	14 49	0 47	24 1	0 30	17 55	0 27	22 17	22 30	22 37		n.a.
S 19	3 27	22 19	0n 3	1 20	0 55	14 59	0 48	23 16	1 34	9 42	0 37	7 55	1 48	14 48	0 47	24 1	0 30	17 55	0 27	22 17	22 30	22 37		n.a.
S 20	3 50	22 30	1 19	0 20	0 45	14 45	0 53	23 22	1 34	9 47	0 37	7 58	1 48	14 47	0 47	24 1	0 30	17 56	0 27	22 17	22 29	22 37		n.a.
M21	4 13	21 13	2 29	0n41	0 34	14 29	0 57	23 28	1 34	9 52	0 37	8 1	1 48	14 47	0 47	24 1	0 30	17 56	0 27	22 17	22 29	22 37		n.a.
T 22	4 36	18 39	3 29	1 42	0 24	14 14	1 2	23 34	1 34	9 57	0 37	8 4	1 48	14 46	0 47	24 1	0 30	17 57	0 27	22 17	22 28	22 37		n.a.
W23	4 59	15 3	4 17	2 44	0 13	13 58	1 7	23 39	1 33	10 2	0 36	8 7	1 48	14 45	0 47	24 1	0 30	17 57	0 27	22 17	22 28	22 37		n.a.
T 24	5 22	10 43	4 49	3 46	0 3	13 41	1 11	23 45	1 33	10 7	0 36	8 10	1 48	14 44	0 47	24 1	0 30	17 57	0 27	22 16	22 27	22 37		n.a.
F 25	5 44	5 56	5 4	4 48	0n 8	13 24	1 15	23 50	1 33	10 12	0 36	8 13	1 48	14 43	0 47	24 1	0 30	17 58	0 27	22 15	22 27	22 37		n.a.
S 26	6 7	0 56	5 3	5 50	0 18	13 7	1 19	23 55	1 33	10 17	0 36	8 16	1 48	14 43	0 47	24 1	0 30	17 58	0 27	22 14	22 26	22 37		n.a.
S 27	6 29	4n 1	4 47	6 51	0 29	12 49	1 23	24 0	1 32	10 22	0 36	8 19	1 48	14 42	0 47	24 1	0 30	17 59	0 27	22 12	22 26	22 37		n.a.
M28	6 52	8 43	4 16	7 52	0 39	12 31	1 27	24 5	1 32	10 27	0 36	8 22	1 48	14 41	0 47	24 1	0 30	17 59	0 27	22 11	22 25	22 37		n.a.
T 29	7 14	12 57	3 33	8 51	0 48	12 12	1 31	24 10	1 32	10 32	0 36	8 25	1 48	14 40	0 47	24 1	0 30	17 59	0 27	22 9	22 25	22 37		n.a.
W30	7n36	16n35	2n41	9n50	0n58	11s53	1s34	24n15	1n31	10n37	0s36	8n28	1s47	14s40	0s47	24s 1	0s30	18n 0	0s26	22s 8	22s24	22n36		n.a.

Julian Day Number = 892395.5, Delta T = 14h58m06s
Ecliptic obliquity = 23°57'04, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°21'05, Lahiri = -35°14'05 Julian Calendar 1 Apr. 2270 BCE == Greg. Calendar 13 March 2270 BCE

The year -2269 astronomical counting style corresponds to year 2270 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2270 BCE
geocentric

MAY 2270 BCE (-2269) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 18 21	19♈58'14	18♉51	24♈41	4♓34	12♊45	28♈44	25♈49	23♒42	10♑30	21♉ 9	8°R 7	9♐49	14♊21	n.a.	T 1
F 2	13 22 18	20°55'19	0♊48	26°49	5°35	13°20	28°58	25°57	23°45	10°30	21°10	8♐ 5	9°46	14°28	n.a.	F 2
S 3	13 26 14	21°52'23	12°38	28°57	6°36	13°56	29°11	26° 5	23°47	10°R30	21°12	8°D 5	9°43	14°34	n.a.	S 3
S 4	13 30 11	22°49'27	24°26	1♉ 3	7°38	14°31	29°25	26°13	23°49	10°30	21°13	8° 6	9°40	14°41	n.a.	S 4
M 5	13 34 7	23°46'30	6♋15	3° 7	8°41	15° 7	29°38	26°21	23°51	10°30	21°15	8° 8	9°37	14°48	n.a.	M 5
T 6	13 38 4	24°43'33	18°10	5°10	9°43	15°43	29°52	26°29	23°53	10°29	21°16	8° 9	9°33	14°54	n.a.	T 6
W 7	13 42 0	25°40'36	0♌17	7°11	10°46	16°19	0♉ 6	26°37	23°55	10°29	21°17	8°R 9	9°30	15° 1	n.a.	W 7
T 8	13 45 57	26°37'38	12°41	9°10	11°48	16°54	0°19	26°45	23°57	10°29	21°19	8° 7	9°27	15° 8	n.a.	T 8
F 9	13 49 54	27°34'39	25°26	11° 7	12°52	17°30	0°33	26°52	23°59	10°29	21°20	8° 4	9°24	15°14	n.a.	F 9
S 10	13 53 50	28°31'40	8♍35	13° 2	13°55	18° 6	0°46	27° 0	24° 1	10°29	21°22	8° 0	9°21	15°21	n.a.	S 10
S 11	13 57 47	29°28'41	22°10	14°55	14°58	18°42	1° 0	27° 8	24° 3	10°28	21°23	7°55	9°18	15°28	n.a.	S 11
M12	14 1 43	0♉25'42	6♎11	16°46	16° 2	19°18	1°14	27°16	24° 4	10°28	21°25	7°49	9°14	15°34	n.a.	M12
T 13	14 5 40	1°22'42	20°34	18°35	17° 6	19°54	1°27	27°24	24° 6	10°28	21°26	7°43	9°11	15°41	n.a.	T 13
W14	14 9 36	2°19'43	5♏14	20°21	18°10	20°31	1°41	27°32	24° 8	10°28	21°28	7°39	9° 8	15°47	n.a.	W14
T 15	14 13 33	3°16'43	20° 4	22° 6	19°15	21° 7	1°54	27°40	24°10	10°27	21°29	7°37	9° 5	15°54	n.a.	T 15
F 16	14 17 30	4°13'44	4♐56	23°48	20°20	21°43	2° 8	27°48	24°11	10°27	21°31	7°D36	9° 2	16° 1	n.a.	F 16
S 17	14 21 26	5°10'46	19°43	25°29	21°24	22°19	2°22	27°56	24°13	10°26	21°32	7°36	8°58	16° 7	n.a.	S 17
S 18	14 25 23	6° 7'47	4♑18	27° 7	22°29	22°56	2°35	28° 4	24°14	10°26	21°34	7°37	8°55	16°14	n.a.	S 18
M19	14 29 19	7° 4'50	18°39	28°43	23°35	23°32	2°49	28°11	24°16	10°25	21°35	7°39	8°52	16°21	n.a.	M19
T 20	14 33 16	8° 1'52	2♒42	0♊17	24°40	24° 9	3° 2	28°19	24°17	10°25	21°37	7°R40	8°49	16°27	n.a.	T 20
W21	14 37 12	8°58'55	16°27	1°48	25°46	24°45	3°16	28°27	24°19	10°24	21°39	7°39	8°46	16°34	n.a.	W21
T 22	14 41 9	9°55'59	29°54	3°18	26°51	25°22	3°29	28°35	24°20	10°24	21°40	7°38	8°43	16°41	n.a.	T 22
F 23	14 45 6	10°53'04	13♓ 4	4°45	27°57	25°58	3°43	28°43	24°22	10°23	21°42	7°36	8°39	16°47	n.a.	F 23
S 24	14 49 2	11°50'08	25°59	6°10	29° 3	26°35	3°56	28°51	24°23	10°22	21°43	7°32	8°36	16°54	n.a.	S 24
S 25	14 52 59	12°47'14	8♈39	7°33	0♈10	27°12	4°10	28°58	24°24	10°22	21°45	7°28	8°33	17° 1	n.a.	S 25
M26	14 56 55	13°44'20	21° 6	8°54	1°16	27°49	4°23	29° 6	24°25	10°21	21°46	7°24	8°30	17° 7	n.a.	M26
T 27	15 0 52	14°41'27	3♉22	10°12	2°23	28°26	4°37	29°14	24°26	10°20	21°48	7°21	8°27	17°14	n.a.	T 27
W28	15 4 48	15°38'35	15°28	11°28	3°29	29° 3	4°50	29°22	24°28	10°20	21°50	7°19	8°24	17°20	n.a.	W28
T 29	15 8 45	16°35'43	27°26	12°41	4°36	29°40	5° 4	29°29	24°29	10°19	21°51	7°17	8°20	17°27	n.a.	T 29
F 30	15 12 41	17°32'51	9♊17	13°52	5°43	0♋17	5°17	29°37	24°30	10°18	21°53	7°D17	8°17	17°34	n.a.	F 30
S 31	15 16 38	18♉30'00	21♊ 5	15♊ 1	6♈51	0♋54	5♉31	29♈45	24♒31	10♑17	21♉54	7♐18	8♐14	17♊40	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	7n58	19n26	1n42	10n47	1n 6	11s33	1s38	24n19	1n31	10n42	0s35	8n31	1s47	14s39	0s47	24s 1	0s30	18n 0	0s26	22s 8	22s24	22n36			n.a.
F 2	8 20	21 24	0 39	11 43	1 15	11 13	1 41	24 23	1 31	10 47	0 35	8 34	1 47	14 38	0 47	24 1	0 30	18 1	0 26	22 8	22 23	22 36			n.a.
S 3	8 42	22 23	0s25	12 37	1 22	10 53	1 44	24 28	1 31	10 52	0 35	8 37	1 47	14 37	0 47	24 1	0 30	18 1	0 26	22 7	22 23	22 36			n.a.
S 4	9 4	22 22	1 28	13 29	1 30	10 32	1 47	24 32	1 30	10 57	0 35	8 40	1 47	14 37	0 47	24 1	0 30	18 2	0 26	22 8	22 22	22 36			n.a.
M 5	9 25	21 21	2 27	14 19	1 36	10 11	1 50	24 35	1 30	11 2	0 35	8 43	1 47	14 36	0 48	24 2	0 30	18 2	0 26	22 8	22 22	22 36			n.a.
T 6	9 47	19 23	3 20	15 7	1 42	9 49	1 53	24 39	1 30	11 7	0 35	8 46	1 47	14 35	0 48	24 2	0 30	18 3	0 26	22 8	22 21	22 36			n.a.
W 7	10 8	16 31	4 6	15 53	1 47	9 27	1 55	24 43	1 30	11 12	0 35	8 49	1 47	14 35	0 48	24 2	0 30	18 3	0 26	22 8	22 21	22 36			n.a.
T 8	10 29	12 52	4 41	16 37	1 52	9 5	1 58	24 46	1 29	11 17	0 35	8 52	1 47	14 34	0 48	24 2	0 30	18 3	0 26	22 8	22 20	22 36			n.a.
F 9	10 50	8 34	5 3	17 19	1 56	8 43	2 0	24 49	1 29	11 22	0 35	8 55	1 47	14 33	0 48	24 2	0 30	18 4	0 26	22 7	22 20	22 36			n.a.
S 10	11 11	3 44	5 11	17 58	1 59	8 20	2 2	24 53	1 29	11 27	0 34	8 58	1 47	14 33	0 48	24 2	0 30	18 4	0 26	22 7	22 20	22 35			n.a.
S 11	11 31	1s26	5 1	18 35	2 2	7 57	2 4	24 56	1 28	11 32	0 34	9 1	1 47	14 32	0 48	24 2	0 30	18 5	0 26	22 6	22 19	22 35			n.a.
M12	11 52	6 41	4 34	19 10	2 4	7 33	2 6	24 58	1 28	11 37	0 34	9 4	1 47	14 32	0 48	24 2	0 30	18 5	0 26	22 5	22 19	22 35			n.a.
T 13	12 12	11 43	3 49	19 43	2 5	7 9	2 8	25 1	1 28	11 42	0 34	9 7	1 47	14 31	0 48	24 2	0 30	18 6	0 26	22 4	22 18	22 35			n.a.
W14	12 32	16 10	2 48	20 14	2 6	6 45	2 10	25 3	1 27	11 47	0 34	9 10	1 47	14 31	0 48	24 2	0 30	18 6	0 26	22 3	22 18	22 35			n.a.
T 15	12 52	19 39	1 34	20 42	2 6	6 21	2 11	25 6	1 27	11 52	0 34	9 13	1 46	14 30	0 48	24 2	0 30	18 7	0 25	22 3	22 17	22 35			n.a.
F 16	13 12	21 49	0 15	21 8	2 5	5 56	2 13	25 8	1 27	11 56	0 34	9 16	1 46	14 30	0 48	24 2	0 30	18 7	0 25	22 3	22 17	22 34			n.a.
S 17	13 32	22 27	1n 6	21 32	2 4	5 31	2 14	25 10	1 27	12 1	0 34	9 19	1 46	14 29	0 48	24 2	0 30	18 8	0 25	22 3	22 16	22 34			n.a.
S 18	13 51	21 32	2 21	21 54	2 2	5 6	2 15	25 12	1 26	12 6	0 34	9 21	1 46	14 29	0 48	24 2	0 30	18 8	0 25	22 3	22 16	22 34			n.a.
M19	14 10	19 13	3 26	22 14	1 59	4 41	2 16	25 13	1 26	12 11	0 34	9 24	1 46	14 28	0 48	24 2	0 30	18 9	0 25	22 3	22 15	22 34			n.a.
T 20	14 29	15 48	4 18	22 32	1 56	4 15	2 17	25 15	1 26	12 16	0 33	9 27	1 46	14 28	0 48	24 2	0 31	18 9	0 25	22 3	22 15	22 34			n.a.
W21	14 48	11 35	4 53	22 48	1 52	3 49	2 18	25 16	1 25	12 21	0 33	9 30	1 46	14 27	0 48	24 2	0 31	18 10	0 25	22 3	22 14	22 34			n.a.
T 22	15 6	6 54	5 11	23 2	1 48	3 23	2 19	25 17	1 25	12 25	0 33	9 33	1 46	14 27	0 48	24 2	0 31	18 10	0 25	22 3	22 14	22 33			n.a.
F 23	15 25	2 0	5 12	23 14	1 43	2 57	2 19	25 18	1 25	12 30	0 33	9 36	1 46	14 26	0 48	24 3	0 31	18 10	0 25	22 3	22 13	22 33			n.a.
S 24	15 43	2n55	4 58	23 24	1 38	2 31	2 20	25 19	1 24	12 35	0 33	9 39	1 46	14 26	0 48	24 3	0 31	18 11	0 25	22 2	22 13	22 33			n.a.
S 25	16 0	7 36	4 29	23 33	1 32	2 4	2 20	25 19	1 24	12 40	0 33	9 41	1 46	14 25	0 48	24 3	0 31	18 11	0 25	22 1	22 12	22 33			n.a.
M26	16 18	11 54	3 48	23 40	1 25	1 37	2 20	25 20	1 24	12 44	0 33	9 44	1 46	14 25	0 48	24 3	0 31	18 12	0 25	22 1	22 11	22 33			n.a.
T 27	16 35	15 39	2 56	23 45	1 18	1 10	2 20	25 20	1 23	12 49	0 33	9 47	1 46	14 25	0 48	24 3	0 31	18 12	0 25	22 0	22 11	22 32			n.a.
W28	16 52	18 41	1 58	23 48	1 11	0 43	2 20	25 20	1 23	12 54	0 33	9 50	1 46	14 24	0 48	24 3	0 31	18 13	0 25	22 0	22 10	22 32			n.a.
T 29	17 9	20 53	0 54	23 51	1 3	0 16	2 20	25 20	1 23	12 58	0 33	9 53	1 46	14 24	0 48	24 3	0 31	18 13	0 25	22 0	22 10	22 32			n.a.
F 30	17 26	22 8	0s11	23 51	0 54	0n11	2 20	25 19	1 22	13 3	0 33	9 55	1 46	14 24	0 48	24 3	0 31	18 14	0 25	21 59	22 9	22 32			n.a.
S 31	17n42	22n23	1s16	23n50	0n46	0n38	2s20	25n19	1n22	13n 8	0s33	9n58	1s46	14s23	0s48	24s 3	0s31	18n14	0s24	22s 0	22s 9	22n31			n.a.

Julian Day Number = 892425.5, Delta T = 14h58m04s
Ecliptic obliquity = 23°57'04, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°21'01, Lahiri = -35°14'01 Julian Calendar 1 May 2270 BCE == Greg. Calendar 12 Apr. 2270 BCE

The year -2269 astronomical counting style corresponds to year 2270 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2270 BCE
geocentric

JUNE 2270 BCE (-2269) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 20 35	19♉27'10	2♋51	16♊ 6	7♈58	1♋31	5♉44	29♈52	24♒31	10°R16	21♉56	7♐19	8♐11	17♊47	n.a.	S 1
M 2	15 24 31	20°24'20	14°41	17° 9	9° 5	2° 8	5°57	29°59	24°32	10♎15	21°57	7°20	8° 8	17°54	n.a.	M 2
T 3	15 28 28	21°21'31	26°37	18° 9	10°13	2°45	6°11	0♉ 7	24°33	10°14	21°59	7°22	8° 4	18° 0	n.a.	T 3
W 4	15 32 24	22°18'42	8♌44	19° 6	11°20	3°23	6°24	0°15	24°34	10°13	22° 1	7°23	8° 1	18° 7	n.a.	W 4
T 5	15 36 21	23°15'54	21° 6	20° 0	12°28	4° 0	6°37	0°23	24°35	10°12	22° 2	7°R23	7°58	18°14	n.a.	T 5
F 6	15 40 17	24°13'06	3♍48	20°51	13°36	4°37	6°51	0°30	24°35	10°11	22° 4	7°23	7°55	18°20	n.a.	F 6
S 7	15 44 14	25°10'19	16°53	21°38	14°44	5°15	7° 4	0°38	24°36	10°10	22° 5	7°22	7°52	18°27	n.a.	S 7
S 8	15 48 11	26° 7'32	0♎25	22°22	15°52	5°52	7°17	0°45	24°37	10° 9	22° 7	7°21	7°49	18°34	n.a.	S 8
M 9	15 52 7	27° 4'46	14°24	23° 3	17° 1	6°30	7°30	0°52	24°37	10° 8	22° 9	7°20	7°45	18°40	n.a.	M 9
T 10	15 56 4	28° 2'01	28°48	23°39	18° 9	7° 8	7°43	1° 0	24°38	10° 7	22°10	7°19	7°42	18°47	n.a.	T 10
W11	16 0 0	28°59'17	13♏35	24°11	19°18	7°45	7°56	1° 7	24°38	10° 6	22°12	7°18	7°39	18°54	n.a.	W11
T 12	16 3 57	29°56'33	28°36	24°40	20°26	8°23	8°10	1°14	24°38	10° 5	22°13	7°17	7°36	19° 0	n.a.	T 12
F 13	16 7 53	0♊53'51	13♐44	25° 4	21°35	9° 1	8°23	1°22	24°39	10° 4	22°15	7°D17	7°33	19° 7	n.a.	F 13
S 14	16 11 50	1°51'10	28°50	25°23	22°44	9°39	8°36	1°29	24°39	10° 3	22°16	7°18	7°30	19°14	n.a.	S 14
S 15	16 15 47	2°48'30	13♑45	25°38	23°53	10°17	8°49	1°36	24°39	10° 1	22°18	7°18	7°26	19°20	n.a.	S 15
M16	16 19 43	3°45'52	28°23	25°47	25° 2	10°55	9° 1	1°43	24°40	10° 0	22°20	7°18	7°23	19°27	n.a.	M16
T 17	16 23 40	4°43'15	12♒38	25°R52	26°11	11°33	9°14	1°50	24°40	9°59	22°21	7°19	7°20	19°33	n.a.	T 17
W18	16 27 36	5°40'39	26°29	25°52	27°21	12°11	9°27	1°57	24°40	9°58	22°23	7°19	7°17	19°40	n.a.	W18
T 19	16 31 33	6°38'05	9♓55	25°46	28°30	12°49	9°40	2° 4	24°R40	9°56	22°24	7°R19	7°14	19°47	n.a.	T 19
F 20	16 35 29	7°35'32	23° 0	25°35	29°40	13°27	9°53	2°11	24°40	9°55	22°26	7°D19	7°10	19°53	n.a.	F 20
S 21	16 39 26	8°33'01	5♈44	25°19	0♉50	14° 5	10° 5	2°18	24°40	9°54	22°27	7°19	7° 7	20° 0	n.a.	S 21
S 22	16 43 22	9°30'31	18°12	24°58	1°59	14°43	10°18	2°25	24°40	9°52	22°29	7°19	7° 4	20° 7	n.a.	S 22
M23	16 47 19	10°28'03	0♉25	24°31	3° 9	15°22	10°31	2°32	24°39	9°51	22°30	7°19	7° 1	20°13	n.a.	M23
T 24	16 51 16	11°25'37	12°29	24° 0	4°19	16° 0	10°43	2°39	24°39	9°49	22°32	7°20	6°58	20°20	n.a.	T 24
W25	16 55 12	12°23'12	24°24	23°24	5°29	16°38	10°56	2°46	24°39	9°48	22°33	7°20	6°55	20°27	n.a.	W25
T 26	16 59 9	13°20'49	6♊15	22°44	6°39	17°17	11° 8	2°52	24°39	9°47	22°35	7°R20	6°51	20°33	n.a.	T 26
F 27	17 3 5	14°18'27	18° 3	22° 0	7°50	17°55	11°21	2°59	24°38	9°45	22°37	7°20	6°48	20°40	n.a.	F 27
S 28	17 7 2	15°16'07	29°50	21°13	9° 0	18°34	11°33	3° 6	24°38	9°44	22°38	7°20	6°45	20°47	n.a.	S 28
S 29	17 10 58	16°13'48	11♋39	20°24	10°11	19°13	11°45	3°12	24°38	9°42	22°39	7°19	6°42	20°53	n.a.	S 29
M30	17 14 55	17♊11'31	23♋32	19♊34	11♉21	19♋51	11♉58	3♉19	24♒37	9♎41	22♉41	7♐17	6♐39	21♊ 0	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n58	21n38	2s17	23n48	0n36	1n 6	2s20	25n18	1n22	13n12	0s32	10n 1	1s46	14s23	0s49	24s 3	0s31	18n15	0s24	22s 0	22s 8	22n31		n.a.
M 2	18 14	19 56	3 13	23 45	0 26	1 33	2 19	25 17	1 21	13 17	0 32	10 4	1 46	14 23	0 49	24 3	0 31	18 15	0 24	22 0	22 8	22 31		n.a.
T 3	18 29	17 21	4 1	23 40	0 16	2 1	2 19	25 16	1 21	13 22	0 32	10 6	1 46	14 23	0 49	24 4	0 31	18 16	0 24	22 0	22 7	22 31		n.a.
W 4	18 44	13 59	4 38	23 35	0 5	2 28	2 18	25 15	1 21	13 26	0 32	10 9	1 46	14 22	0 49	24 4	0 31	18 16	0 24	22 0	22 7	22 30		n.a.
T 5	18 59	9 58	5 4	23 28	0s 6	2 56	2 17	25 14	1 20	13 31	0 32	10 12	1 46	14 22	0 49	24 4	0 31	18 17	0 24	22 0	22 6	22 30		n.a.
F 6	19 14	5 25	5 17	23 20	0 17	3 23	2 17	25 12	1 20	13 35	0 32	10 14	1 46	14 22	0 49	24 4	0 31	18 17	0 24	22 0	22 6	22 30		n.a.
S 7	19 28	0 30	5 13	23 12	0 29	3 51	2 16	25 10	1 20	13 40	0 32	10 17	1 46	14 22	0 49	24 4	0 31	18 18	0 24	22 0	22 5	22 30		n.a.
S 8	19 42	4s37	4 52	23 2	0 41	4 19	2 15	25 8	1 19	13 44	0 32	10 20	1 46	14 22	0 49	24 4	0 31	18 18	0 24	22 0	22 5	22 29		n.a.
M 9	19 55	9 40	4 13	22 52	0 54	4 46	2 14	25 6	1 19	13 49	0 32	10 22	1 46	14 22	0 49	24 4	0 31	18 19	0 24	22 0	22 4	22 29		n.a.
T 10	20 9	14 21	3 18	22 41	1 7	5 14	2 12	25 4	1 19	13 53	0 32	10 25	1 46	14 21	0 49	24 4	0 31	18 19	0 24	22 0	22 4	22 29		n.a.
W11	20 22	18 17	2 8	22 29	1 20	5 42	2 11	25 1	1 18	13 57	0 32	10 27	1 46	14 21	0 49	24 4	0 31	18 20	0 24	22 0	22 3	22 28		n.a.
T 12	20 34	21 3	0 48	22 17	1 33	6 9	2 10	24 58	1 18	14 2	0 32	10 30	1 46	14 21	0 49	24 5	0 31	18 20	0 24	22 0	22 3	22 28		n.a.
F 13	20 46	22 21	0n36	22 5	1 47	6 37	2 8	24 55	1 17	14 6	0 31	10 32	1 46	14 21	0 49	24 5	0 31	18 20	0 24	22 0	22 2	22 28		n.a.
S 14	20 58	22 0	1 57	21 52	2 0	7 4	2 7	24 52	1 17	14 10	0 31	10 35	1 46	14 21	0 49	24 5	0 31	18 21	0 24	22 0	22 2	22 27		n.a.
S 15	21 10	20 5	3 9	21 39	2 14	7 32	2 5	24 49	1 17	14 15	0 31	10 37	1 46	14 21	0 49	24 5	0 31	18 21	0 24	22 0	22 1	22 27		n.a.
M16	21 21	16 53	4 8	21 26	2 27	7 59	2 4	24 46	1 16	14 19	0 31	10 40	1 46	14 21	0 49	24 5	0 31	18 22	0 23	22 0	22 0	22 27		n.a.
T 17	21 32	12 46	4 49	21 13	2 41	8 26	2 2	24 42	1 16	14 23	0 31	10 42	1 46	14 21	0 49	24 5	0 31	18 22	0 23	22 0	22 0	22 26		n.a.
W18	21 43	8 4	5 12	20 59	2 54	8 53	2 0	24 38	1 16	14 28	0 31	10 45	1 46	14 21	0 49	24 5	0 31	18 23	0 23	22 0	21 59	22 26		n.a.
T 19	21 53	3 7	5 18	20 46	3 7	9 20	1 58	24 34	1 15	14 32	0 31	10 47	1 46	14 21	0 49	24 5	0 31	18 23	0 23	22 0	21 59	22 26		n.a.
F 20	22 3	1n50	5 6	20 33	3 19	9 47	1 56	24 30	1 15	14 36	0 31	10 50	1 46	14 21	0 49	24 5	0 31	18 24	0 23	22 0	21 58	22 25		n.a.
S 21	22 12	6 35	4 40	20 21	3 31	10 14	1 54	24 25	1 14	14 40	0 31	10 52	1 46	14 21	0 49	24 6	0 31	18 24	0 23	22 0	21 58	22 25		n.a.
S 22	22 21	10 58	4 1	20 9	3 42	10 40	1 52	24 21	1 14	14 44	0 31	10 54	1 47	14 21	0 49	24 6	0 31	18 25	0 23	22 0	21 57	22 25		n.a.
M23	22 30	14 50	3 11	19 57	3 53	11 6	1 50	24 16	1 14	14 48	0 31	10 57	1 47	14 21	0 49	24 6	0 31	18 25	0 23	22 0	21 57	22 24		n.a.
T 24	22 38	18 2	2 14	19 47	4 2	11 32	1 48	24 11	1 13	14 52	0 31	10 59	1 47	14 21	0 49	24 6	0 31	18 26	0 23	22 0	21 56	22 24		n.a.
W25	22 46	20 26	1 11	19 37	4 11	11 58	1 46	24 6	1 13	14 56	0 31	11 1	1 47	14 22	0 50	24 6	0 31	18 26	0 23	22 0	21 56	22 24		n.a.
T 26	22 53	21 55	0 6	19 28	4 18	12 24	1 44	24 0	1 12	15 0	0 31	11 4	1 47	14 22	0 50	24 6	0 31	18 26	0 23	22 0	21 55	22 23		n.a.
F 27	23 0	22 25	0s59	19 20	4 23	12 49	1 41	23 55	1 12	15 4	0 31	11 6	1 47	14 22	0 50	24 6	0 31	18 27	0 23	22 0	21 55	22 23		n.a.
S 28	23 7	21 55	2 2	19 13	4 27	13 15	1 39	23 49	1 12	15 8	0 30	11 8	1 47	14 22	0 50	24 7	0 31	18 27	0 23	22 0	21 54	22 22		n.a.
S 29	23 13	20 27	2 59	19 7	4 29	13 40	1 36	23 43	1 11	15 12	0 30	11 10	1 47	14 22	0 50	24 7	0 32	18 28	0 23	22 0	21 53	22 22		n.a.
M30	23n19	18n 5	3s49	19n 3	4s30	14n 4	1s34	23n37	1n11	15n16	0s30	11n13	1s47	14s22	0s50	24s 7	0s32	18n28	0s23	22s 0	21s53	22n22		n.a.

Julian Day Number = 892456.5, Delta T = 14h58m02s
Ecliptic obliquity = 23°57'03, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°20'57, Lahiri = -35°13'57 Julian Calendar 1 June 2270 BCE == Greg. Calendar 13 May 2270 BCE

The year -2269 astronomical counting style corresponds to year 2270 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2270 BCE
geocentric

JULY 2270 BCE (-2269) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 18 51	18♊ 9'15	5♌32	18°R43	12♉32	20♋30	12♉10	3♉25	24°R37	9°R39	22♉42	7°R16	6♐36	21♊ 7	n.a.	T 1
W 2	17 22 48	19° 7'00	17°42	17♊53	13°42	21° 9	12°22	3°31	24♒36	9♑38	22°44	7♐14	6°32	21°13	n.a.	W 2
T 3	17 26 45	20° 4'46	0♍ 6	17° 4	14°53	21°48	12°34	3°38	24°35	9°36	22°45	7°13	6°29	21°20	n.a.	T 3
F 4	17 30 41	21° 2'35	12°46	16°18	16° 4	22°27	12°46	3°44	24°35	9°35	22°47	7°12	6°26	21°27	n.a.	F 4
S 5	17 34 38	22° 0'24	25°47	15°35	17°15	23° 6	12°58	3°50	24°34	9°33	22°48	7°D12	6°23	21°33	n.a.	S 5
S 6	17 38 34	22°58'15	9♎11	14°57	18°26	23°45	13°10	3°56	24°33	9°32	22°50	7°13	6°20	21°40	n.a.	S 6
M 7	17 42 31	23°56'07	23° 0	14°24	19°37	24°24	13°21	4° 2	24°32	9°30	22°51	7°14	6°16	21°46	n.a.	M 7
T 8	17 46 27	24°54'01	7♏15	13°57	20°49	25° 3	13°33	4° 8	24°31	9°28	22°52	7°15	6°13	21°53	n.a.	T 8
W 9	17 50 24	25°51'56	21°53	13°37	22° 0	25°42	13°45	4°14	24°31	9°27	22°54	7°16	6°10	22° 0	n.a.	W 9
T 10	17 54 20	26°49'53	6♐51	13°24	23°11	26°21	13°56	4°20	24°30	9°25	22°55	7°R17	6° 7	22° 6	n.a.	T 10
F 11	17 58 17	27°47'52	22° 1	13°D19	24°23	27° 1	14° 8	4°26	24°29	9°24	22°56	7°16	6° 4	22°13	n.a.	F 11
S 12	18 2 14	28°45'52	7♑15	13°21	25°34	27°40	14°19	4°32	24°28	9°22	22°58	7°15	6° 1	22°20	n.a.	S 12
S 13	18 6 10	29°43'54	22°21	13°32	26°46	28°19	14°31	4°37	24°26	9°20	22°59	7°12	5°57	22°26	n.a.	S 13
M14	18 10 7	0♋41'59	7♒12	13°51	27°58	28°59	14°42	4°43	24°25	9°19	23° 0	7° 9	5°54	22°33	n.a.	M14
T 15	18 14 3	1°40'05	21°40	14°18	29°10	29°38	14°53	4°48	24°24	9°17	23° 2	7° 6	5°51	22°40	n.a.	T 15
W16	18 18 0	2°38'13	5♓41	14°54	0♊22	0♌18	15° 4	4°54	24°23	9°16	23° 3	7° 3	5°48	22°46	n.a.	W16
T 17	18 21 56	3°36'24	19°14	15°37	1°34	0°57	15°15	4°59	24°22	9°14	23° 4	7° 1	5°45	22°53	n.a.	T 17
F 18	18 25 53	4°34'37	2♈20	16°28	2°46	1°37	15°26	5° 4	24°20	9°12	23° 6	7°D 0	5°41	23° 0	n.a.	F 18
S 19	18 29 49	5°32'52	15° 2	17°26	3°58	2°17	15°37	5°10	24°19	9°11	23° 7	7° 1	5°38	23° 6	n.a.	S 19
S 20	18 33 46	6°31'09	27°24	18°31	5°10	2°57	15°48	5°15	24°18	9° 9	23° 8	7° 2	5°35	23°13	n.a.	S 20
M21	18 37 43	7°29'28	9♉31	19°43	6°22	3°36	15°59	5°20	24°16	9° 7	23° 9	7° 4	5°32	23°20	n.a.	M21
T 22	18 41 39	8°27'50	21°28	21° 1	7°35	4°16	16° 9	5°25	24°15	9° 6	23°10	7° 5	5°29	23°26	n.a.	T 22
W23	18 45 36	9°26'14	3♊18	22°25	8°47	4°56	16°20	5°30	24°13	9° 4	23°12	7°R 6	5°26	23°33	n.a.	W23
T 24	18 49 32	10°24'40	15° 4	23°53	10° 0	5°36	16°30	5°35	24°12	9° 2	23°13	7° 6	5°22	23°40	n.a.	T 24
F 25	18 53 29	11°23'09	26°52	25°26	11°12	6°16	16°41	5°39	24°10	9° 1	23°14	7° 4	5°19	23°46	n.a.	F 25
S 26	18 57 25	12°21'39	8♋42	27° 3	12°25	6°56	16°51	5°44	24° 9	8°59	23°15	7° 1	5°16	23°53	n.a.	S 26
S 27	19 1 22	13°20'12	20°37	28°44	13°38	7°37	17° 1	5°49	24° 7	8°57	23°16	6°55	5°13	24° 0	n.a.	S 27
M28	19 5 18	14°18'47	2♌38	0♋27	14°51	8°17	17°11	5°53	24° 5	8°56	23°17	6°49	5°10	24° 6	n.a.	M28
T 29	19 9 15	15°17'24	14°48	2°13	16° 4	8°57	17°21	5°58	24° 3	8°54	23°18	6°42	5° 7	24°13	n.a.	T 29
W30	19 13 12	16°16'02	27° 8	4° 1	17°17	9°37	17°31	6° 2	24° 2	8°52	23°19	6°35	5° 3	24°20	n.a.	W30
T 31	19 17 8	17♋14'43	9♍40	5♋51	18♊30	10♌18	17♉40	6♉ 6	24♒ 0	8♑51	23♉20	6♐29	5♐ 0	24♊26	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23n25	14n56	4s30	19n 0	4s28	14n29	1s31	23n31	1n10	15n20	0s30	11n15	1s47	14s23	0s50	24s 7	0s32	18n29	0s23	21s59	21s52	22n21			n.a.
W 2	23 30	11 7	4 59	18 59	4 25	14 53	1 29	23 24	1 10	15 24	0 30	11 17	1 47	14 23	0 50	24 7	0 32	18 29	0 23	21 59	21 52	22 21			n.a.
T 3	23 34	6 47	5 14	19 0	4 20	15 17	1 26	23 17	1 10	15 28	0 30	11 19	1 47	14 23	0 50	24 7	0 32	18 30	0 22	21 59	21 51	22 20			n.a.
F 4	23 38	2 4	5 15	19 2	4 13	15 40	1 24	23 10	1 9	15 31	0 30	11 21	1 47	14 23	0 50	24 7	0 32	18 30	0 22	21 59	21 51	22 20			n.a.
S 5	23 42	2s52	5 0	19 6	4 5	16 3	1 21	23 3	1 9	15 35	0 30	11 23	1 47	14 24	0 50	24 7	0 32	18 30	0 22	21 59	21 50	22 20			n.a.
S 6	23 46	7 49	4 29	19 12	3 54	16 26	1 18	22 56	1 8	15 39	0 30	11 25	1 47	14 24	0 50	24 8	0 32	18 31	0 22	21 59	21 50	22 19			n.a.
M 7	23 48	12 32	3 41	19 20	3 43	16 48	1 15	22 49	1 8	15 43	0 30	11 27	1 47	14 24	0 50	24 8	0 32	18 31	0 22	21 59	21 49	22 19			n.a.
T 8	23 51	16 43	2 39	19 30	3 30	17 10	1 13	22 41	1 8	15 46	0 30	11 29	1 48	14 25	0 50	24 8	0 32	18 32	0 22	21 59	21 48	22 18			n.a.
W 9	23 53	19 59	1 24	19 41	3 16	17 32	1 10	22 33	1 7	15 50	0 30	11 31	1 48	14 25	0 50	24 8	0 32	18 32	0 22	21 59	21 48	22 18			n.a.
T 10	23 55	21 57	0 2	19 55	3 1	17 53	1 7	22 25	1 7	15 53	0 30	11 33	1 48	14 25	0 50	24 8	0 32	18 32	0 22	21 59	21 47	22 17			n.a.
F 11	23 56	22 22	1n21	20 10	2 45	18 14	1 4	22 17	1 6	15 57	0 30	11 35	1 48	14 26	0 50	24 8	0 32	18 33	0 22	21 59	21 47	22 17			n.a.
S 12	23 57	21 7	2 38	20 26	2 28	18 34	1 1	22 9	1 6	16 0	0 30	11 37	1 48	14 26	0 50	24 8	0 32	18 33	0 22	21 59	21 46	22 17			n.a.
S 13	23 57	18 22	3 44	20 44	2 12	18 54	0 58	22 0	1 5	16 4	0 30	11 39	1 48	14 26	0 50	24 9	0 32	18 34	0 22	21 59	21 46	22 16			n.a.
M14	23 57	14 28	4 33	21 3	1 55	19 14	0 55	21 52	1 5	16 7	0 30	11 40	1 48	14 27	0 50	24 9	0 32	18 34	0 22	21 58	21 45	22 16			n.a.
T 15	23 56	9 48	5 3	21 23	1 38	19 33	0 52	21 43	1 5	16 11	0 29	11 42	1 48	14 27	0 50	24 9	0 32	18 34	0 22	21 58	21 44	22 15			n.a.
W16	23 55	4 45	5 15	21 44	1 21	19 51	0 50	21 34	1 4	16 14	0 29	11 44	1 48	14 28	0 50	24 9	0 32	18 35	0 22	21 57	21 44	22 15			n.a.
T 17	23 54	0n21	5 8	22 5	1 4	20 9	0 47	21 24	1 4	16 17	0 29	11 46	1 48	14 28	0 50	24 9	0 32	18 35	0 22	21 57	21 43	22 14			n.a.
F 18	23 52	5 17	4 45	22 27	0 48	20 27	0 44	21 15	1 3	16 21	0 29	11 47	1 48	14 29	0 50	24 9	0 32	18 36	0 22	21 57	21 43	22 14			n.a.
S 19	23 50	9 51	4 8	22 48	0 33	20 44	0 41	21 5	1 3	16 24	0 29	11 49	1 48	14 29	0 50	24 9	0 32	18 36	0 22	21 57	21 42	22 13			n.a.
S 20	23 47	13 53	3 21	23 9	0 17	21 0	0 38	20 56	1 2	16 27	0 29	11 51	1 49	14 30	0 50	24 9	0 32	18 36	0 21	21 57	21 42	22 13			n.a.
M21	23 44	17 16	2 26	23 30	0 3	21 16	0 35	20 46	1 2	16 30	0 29	11 52	1 49	14 30	0 50	24 10	0 32	18 37	0 21	21 57	21 41	22 12			n.a.
T 22	23 40	19 53	1 25	23 49	0n11	21 31	0 32	20 36	1 1	16 34	0 29	11 54	1 49	14 31	0 50	24 10	0 32	18 37	0 21	21 57	21 40	22 12			n.a.
W23	23 36	21 36	0 21	24 7	0 24	21 46	0 29	20 25	1 1	16 37	0 29	11 56	1 49	14 31	0 51	24 10	0 32	18 37	0 21	21 58	21 40	22 11			n.a.
T 24	23 32	22 22	0s44	24 24	0 36	22 0	0 26	20 15	1 1	16 40	0 29	11 57	1 49	14 32	0 51	24 10	0 32	18 38	0 21	21 58	21 39	22 11			n.a.
F 25	23 27	22 9	1 46	24 39	0 47	22 14	0 23	20 4	1 0	16 43	0 29	11 59	1 49	14 32	0 51	24 10	0 32	18 38	0 21	21 57	21 39	22 10			n.a.
S 26	23 22	20 56	2 44	24 52	0 57	22 27	0 20	19 54	1 0	16 46	0 29	12 0	1 49	14 33	0 51	24 10	0 32	18 38	0 21	21 57	21 38	22 10			n.a.
S 27	23 16	18 47	3 35	25 3	1 6	22 39	0 17	19 43	0 59	16 49	0 29	12 2	1 49	14 34	0 51	24 10	0 32	18 39	0 21	21 56	21 38	22 9			n.a.
M28	23 10	15 49	4 17	25 11	1 14	22 50	0 14	19 31	0 59	16 52	0 29	12 3	1 49	14 34	0 51	24 10	0 32	18 39	0 21	21 55	21 37	22 9			n.a.
T 29	23 3	12 9	4 48	25 18	1 22	23 1	0 11	19 20	0 58	16 55	0 29	12 4	1 50	14 35	0 51	24 11	0 32	18 40	0 21	21 53	21 36	22 8			n.a.
W30	22 56	7 57	5 6	25 22	1 28	23 12	0 8	19 9	0 58	16 58	0 29	12 6	1 50	14 35	0 51	24 11	0 32	18 40	0 21	21 52	21 36	22 8			n.a.
T 31	22n49	3n21	5s 9	25n23	1n34	23n22	0s 5	18n57	0n57	17n 0	0s29	12n 7	1s50	14s36	0s51	24s11	0s32	18n40	0s21	21s51	21s35	22n 7			n.a.

Julian Day Number = 892486.5, Delta T = 14h58m00s
Ecliptic obliquity = 23°57'02, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°20'53, Lahiri = -35°13'52 Julian Calendar 1 July 2270 BCE == Greg. Calendar 12 June 2270 BCE

The year -2269 astronomical counting style corresponds to year 2270 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2270 BCE
geocentric

AUGUST 2270 BCE (-2269) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 21 5	18♋13'25	22♍25	7♋41	19♊43	10♌58	17♉50	6♉10	23°R58	8°R49	23♉21	6°R24	4♐57	24♊33	n.a.	F 1
S 2	19 25 1	19°12'09	5♎25	9°33	20°56	11°39	17°59	6°14	23♒56	8♑48	23°22	6♐21	4°54	24°39	n.a.	S 2
S 3	19 28 58	20°10'56	18°44	11°25	22° 9	12°19	18° 9	6°18	23°54	8°46	23°23	6°D20	4°51	24°46	n.a.	S 3
M 4	19 32 54	21° 9'44	2♏23	13°17	23°22	13° 0	18°18	6°22	23°52	8°44	23°24	6°21	4°47	24°53	n.a.	M 4
T 5	19 36 51	22° 8'34	16°24	15° 9	24°36	13°41	18°27	6°26	23°50	8°43	23°25	6°22	4°44	24°59	n.a.	T 5
W 6	19 40 47	23° 7'26	0♐46	17° 1	25°49	14°21	18°36	6°30	23°48	8°41	23°26	6°R23	4°41	25° 6	n.a.	W 6
T 7	19 44 44	24° 6'20	15°28	18°53	27° 3	15° 2	18°45	6°33	23°46	8°40	23°27	6°23	4°38	25°13	n.a.	T 7
F 8	19 48 40	25° 5'16	0♑25	20°44	28°16	15°43	18°54	6°37	23°44	8°38	23°28	6°21	4°35	25°19	n.a.	F 8
S 9	19 52 37	26° 4'14	15°29	22°35	29°30	16°24	19° 3	6°40	23°42	8°36	23°29	6°16	4°32	25°26	n.a.	S 9
S 10	19 56 34	27° 3'14	0♒32	24°25	0♋43	17° 5	19°11	6°43	23°40	8°35	23°30	6°10	4°28	25°33	n.a.	S 10
M11	20 0 30	28° 2'16	15°24	26°15	1°57	17°46	19°20	6°46	23°38	8°33	23°31	6° 2	4°25	25°39	n.a.	M11
T 12	20 4 27	29° 1'21	29°57	28° 4	3°11	18°27	19°28	6°50	23°36	8°32	23°31	5°54	4°22	25°46	n.a.	T 12
W13	20 8 23	0♌ 0'28	14♓ 5	29°52	4°25	19° 8	19°36	6°53	23°34	8°30	23°32	5°46	4°19	25°53	n.a.	W13
T 14	20 12 20	0°59'37	27°44	1♌39	5°39	19°49	19°44	6°55	23°32	8°29	23°33	5°39	4°16	25°59	n.a.	T 14
F 15	20 16 16	1°58'49	10♈55	3°25	6°53	20°30	19°52	6°58	23°29	8°27	23°34	5°35	4°13	26° 6	n.a.	F 15
S 16	20 20 13	2°58'03	23°40	5°11	8° 7	21°12	20° 0	7° 1	23°27	8°26	23°34	5°33	4° 9	26°13	n.a.	S 16
S 17	20 24 9	3°57'20	6♉ 3	6°55	9°21	21°53	20° 7	7° 3	23°25	8°24	23°35	5°D32	4° 6	26°19	n.a.	S 17
M18	20 28 6	4°56'40	18° 9	8°39	10°35	22°34	20°15	7° 6	23°23	8°23	23°36	5°33	4° 3	26°26	n.a.	M18
T 19	20 32 2	5°56'02	0♊ 4	10°22	11°49	23°16	20°22	7° 8	23°20	8°22	23°36	5°R34	4° 0	26°33	n.a.	T 19
W20	20 35 59	6°55'26	11°52	12° 4	13° 3	23°57	20°30	7°11	23°18	8°20	23°37	5°34	3°57	26°39	n.a.	W20
T 21	20 39 55	7°54'53	23°38	13°45	14°18	24°39	20°37	7°13	23°16	8°19	23°38	5°32	3°53	26°46	n.a.	T 21
F 22	20 43 52	8°54'22	5♋27	15°26	15°32	25°20	20°44	7°15	23°13	8°17	23°38	5°28	3°50	26°53	n.a.	F 22
S 23	20 47 49	9°53'54	17°23	17° 6	16°46	26° 2	20°50	7°17	23°11	8°16	23°39	5°21	3°47	26°59	n.a.	S 23
S 24	20 51 45	10°53'28	29°26	18°45	18° 1	26°44	20°57	7°18	23° 9	8°15	23°39	5°11	3°44	27° 6	n.a.	S 24
M25	20 55 42	11°53'04	11♌40	20°23	19°15	27°26	21° 3	7°20	23° 6	8°13	23°40	5° 0	3°41	27°13	n.a.	M25
T 26	20 59 38	12°52'42	24° 5	22° 0	20°30	28° 7	21°10	7°22	23° 4	8°12	23°40	4°47	3°38	27°19	n.a.	T 26
W27	21 3 35	13°52'23	6♍41	23°37	21°45	28°49	21°16	7°23	23° 1	8°11	23°41	4°35	3°34	27°26	n.a.	W27
T 28	21 7 31	14°52'05	19°29	25°13	22°59	29°31	21°22	7°25	22°59	8°10	23°41	4°23	3°31	27°33	n.a.	T 28
F 29	21 11 28	15°51'50	2♎28	26°48	24°14	0♍13	21°28	7°26	22°56	8° 8	23°41	4°14	3°28	27°39	n.a.	F 29
S 30	21 15 24	16°51'36	15°38	28°23	25°29	0°55	21°33	7°27	22°54	8° 7	23°42	4° 8	3°25	27°46	n.a.	S 30
S 31	21 19 21	17♌51'25	29♎ 2	29♌57	26♋43	1♍38	21♉39	7♉28	22♒52	8♑ 6	23♉42	4♐ 4	3♐22	27♊53	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n41	1s28	4s58	25n22	1n38	23n31	0s 2	18n45	0n57	17n 3	0s29	12n 8	1s50	14s37	0s51	24s11	0s32	18n40	0s21	21s50	21s35	22n 6		n.a.
S 2	22 32	6 20	4 31	25 18	1 42	23 39	0n 1	18 33	0 56	17 6	0 29	12 9	1 50	14 37	0 51	24 11	0 32	18 41	0 21	21 50	21 34	22 6		n.a.
S 3	22 24	11 1	3 49	25 12	1 45	23 46	0 4	18 21	0 56	17 9	0 29	12 11	1 50	14 38	0 51	24 11	0 32	18 41	0 21	21 50	21 33	22 5		n.a.
M 4	22 15	15 16	2 54	25 3	1 48	23 53	0 7	18 9	0 55	17 11	0 28	12 12	1 50	14 39	0 51	24 11	0 32	18 41	0 21	21 50	21 33	22 5		n.a.
T 5	22 5	18 47	1 46	24 52	1 49	24 0	0 9	17 57	0 55	17 14	0 28	12 13	1 50	14 39	0 51	24 11	0 32	18 42	0 21	21 50	21 32	22 4		n.a.
W 6	21 55	21 15	0 30	24 39	1 50	24 5	0 12	17 44	0 54	17 17	0 28	12 14	1 51	14 40	0 51	24 12	0 32	18 42	0 21	21 50	21 32	22 4		n.a.
T 7	21 45	22 20	0n49	24 24	1 50	24 10	0 15	17 32	0 54	17 19	0 28	12 15	1 51	14 41	0 51	24 12	0 32	18 42	0 20	21 50	21 31	22 3		n.a.
F 8	21 34	21 51	2 6	24 7	1 50	24 14	0 18	17 19	0 53	17 22	0 28	12 16	1 51	14 41	0 51	24 12	0 32	18 43	0 20	21 50	21 31	22 2		n.a.
S 9	21 23	19 48	3 15	23 48	1 49	24 17	0 20	17 6	0 53	17 24	0 28	12 17	1 51	14 42	0 51	24 12	0 32	18 43	0 20	21 49	21 30	22 2		n.a.
S 10	21 12	16 24	4 10	23 27	1 47	24 20	0 23	16 53	0 52	17 27	0 28	12 18	1 51	14 43	0 51	24 12	0 32	18 43	0 20	21 48	21 29	22 1		n.a.
M11	21 0	11 59	4 47	23 4	1 45	24 22	0 26	16 39	0 52	17 29	0 28	12 19	1 51	14 44	0 51	24 12	0 32	18 43	0 20	21 46	21 29	22 1		n.a.
T 12	20 47	6 59	5 5	22 40	1 43	24 23	0 28	16 26	0 51	17 31	0 28	12 20	1 51	14 44	0 51	24 12	0 32	18 44	0 20	21 45	21 28	22 0		n.a.
W13	20 35	1 44	5 3	22 14	1 40	24 23	0 31	16 12	0 51	17 34	0 28	12 21	1 51	14 45	0 51	24 12	0 32	18 44	0 20	21 44	21 28	21 59		n.a.
T 14	20 22	3n25	4 44	21 47	1 37	24 23	0 33	15 59	0 50	17 36	0 28	12 22	1 52	14 46	0 51	24 12	0 32	18 44	0 20	21 42	21 27	21 59		n.a.
F 15	20 8	8 14	4 11	21 19	1 33	24 22	0 36	15 45	0 50	17 38	0 28	12 23	1 52	14 47	0 51	24 13	0 32	18 44	0 20	21 42	21 26	21 58		n.a.
S 16	19 55	12 33	3 25	20 49	1 29	24 20	0 38	15 31	0 49	17 40	0 28	12 23	1 52	14 47	0 51	24 13	0 32	18 45	0 20	21 41	21 26	21 58		n.a.
S 17	19 41	16 12	2 32	20 18	1 25	24 17	0 41	15 17	0 49	17 42	0 28	12 24	1 52	14 48	0 51	24 13	0 32	18 45	0 20	21 41	21 25	21 57		n.a.
M18	19 26	19 4	1 32	19 46	1 20	24 14	0 43	15 2	0 48	17 44	0 28	12 25	1 52	14 49	0 51	24 13	0 32	18 45	0 20	21 41	21 25	21 56		n.a.
T 19	19 11	21 5	0 29	19 13	1 15	24 10	0 45	14 48	0 48	17 46	0 28	12 25	1 52	14 50	0 51	24 13	0 32	18 45	0 20	21 41	21 24	21 56		n.a.
W20	18 56	22 8	0s34	18 40	1 10	24 5	0 48	14 34	0 47	17 48	0 28	12 26	1 52	14 51	0 51	24 13	0 32	18 45	0 20	21 41	21 23	21 55		n.a.
T 21	18 41	22 13	1 35	18 5	1 5	23 59	0 50	14 19	0 47	17 50	0 28	12 27	1 52	14 51	0 51	24 13	0 32	18 46	0 20	21 41	21 23	21 54		n.a.
F 22	18 25	21 18	2 33	17 30	0 59	23 53	0 52	14 4	0 46	17 52	0 28	12 27	1 53	14 52	0 51	24 13	0 32	18 46	0 20	21 40	21 22	21 54		n.a.
S 23	18 9	19 26	3 24	16 54	0 54	23 46	0 54	13 49	0 46	17 54	0 28	12 28	1 53	14 53	0 51	24 13	0 32	18 46	0 20	21 39	21 21	21 53		n.a.
S 24	17 52	16 42	4 6	16 17	0 48	23 38	0 56	13 34	0 45	17 56	0 28	12 28	1 53	14 54	0 51	24 13	0 32	18 46	0 20	21 37	21 21	21 52		n.a.
M25	17 35	13 12	4 38	15 40	0 42	23 30	0 58	13 19	0 44	17 58	0 28	12 29	1 53	14 55	0 51	24 13	0 32	18 46	0 19	21 35	21 20	21 52		n.a.
T 26	17 18	9 7	4 57	15 2	0 36	23 20	1 0	13 4	0 44	18 0	0 27	12 29	1 53	14 55	0 51	24 14	0 32	18 47	0 19	21 33	21 20	21 51		n.a.
W27	17 1	4 35	5 2	14 24	0 29	23 10	1 2	12 48	0 43	18 1	0 27	12 29	1 53	14 56	0 51	24 14	0 32	18 47	0 19	21 31	21 19	21 50		n.a.
T 28	16 43	0s12	4 52	13 45	0 23	23 0	1 4	12 33	0 43	18 3	0 27	12 30	1 53	14 57	0 51	24 14	0 32	18 47	0 19	21 28	21 18	21 50		n.a.
F 29	16 25	5 4	4 27	13 6	0 16	22 48	1 6	12 17	0 42	18 4	0 27	12 30	1 54	14 58	0 51	24 14	0 32	18 47	0 19	21 27	21 18	21 49		n.a.
S 30	16 7	9 46	3 47	12 26	0 10	22 36	1 7	12 2	0 42	18 6	0 27	12 30	1 54	14 59	0 51	24 14	0 32	18 47	0 19	21 25	21 17	21 48		n.a.
S 31	15n48	14s 4	2s54	11n47	0n 3	22n23	1n 9	11n46	0n41	18n 8	0s27	12n30	1s54	15s 0	0s51	24s14	0s32	18n47	0s19	21s25	21s17	21n48		n.a.

Julian Day Number = 892517.5, Delta T = 14h57m57s
Ecliptic obliquity = 23°57'02, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°20'49, Lahiri = -35°13'48 Julian Calendar 1 Aug. 2270 BCE == Greg. Calendar 13 July 2270 BCE

The year -2269 astronomical counting style corresponds to year 2270 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2270 BCE
geocentric

SEPTEMBER 2270 BCE (-2269) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 23 17	18♌51'15	12♏38	1♍30	27♋58	2♍20	21♉44	7♉29	22°R49	8°R 5	23♉42	4°R 3	3♐19	27♊59	n.a.	M 1
T 2	21 27 14	19°51'07	26°30	3° 3	29°13	3° 2	21°50	7°30	22♒47	8♊ 4	23°43	4♐ 3	3°15	28° 6	n.a.	T 2
W 3	21 31 11	20°51'02	10♐37	4°35	0♌28	3°44	21°55	7°31	22°44	8° 2	23°43	4° 3	3°12	28°13	n.a.	W 3
T 4	21 35 7	21°50'58	24°58	6° 7	1°43	4°27	21°59	7°31	22°42	8° 1	23°43	4° 1	3° 9	28°19	n.a.	T 4
F 5	21 39 4	22°50'55	9♊32	7°37	2°58	5° 9	22° 4	7°32	22°39	8° 0	23°44	3°58	3° 6	28°26	n.a.	F 5
S 6	21 43 0	23°50'55	24°14	9° 8	4°13	5°51	22° 9	7°32	22°37	7°59	23°44	3°51	3° 3	28°33	n.a.	S 6
S 7	21 46 57	24°50'57	8♒58	10°37	5°28	6°34	22°13	7°32	22°34	7°58	23°44	3°42	2°59	28°39	n.a.	S 7
M 8	21 50 53	25°51'00	23°36	12° 6	6°43	7°16	22°17	7°32	22°32	7°57	23°44	3°31	2°56	28°46	n.a.	M 8
T 9	21 54 50	26°51'05	7♓59	13°34	7°58	7°59	22°21	7°R32	22°30	7°56	23°44	3°19	2°53	28°52	n.a.	T 9
W10	21 58 46	27°51'13	22° 3	15° 2	9°13	8°42	22°25	7°32	22°27	7°55	23°44	3° 7	2°50	28°59	n.a.	W10
T 11	22 2 43	28°51'23	5♈42	16°29	10°28	9°24	22°29	7°32	22°25	7°54	23°44	2°57	2°47	29° 6	n.a.	T 11
F 12	22 6 39	29°51'35	18°54	17°55	11°43	10° 7	22°32	7°32	22°22	7°54	23°44	2°49	2°44	29°12	n.a.	F 12
S 13	22 10 36	0♍51'49	1♉42	19°21	12°59	10°50	22°35	7°31	22°20	7°53	23°R44	2°44	2°40	29°19	n.a.	S 13
S 14	22 14 33	1°52'05	14° 7	20°46	14°14	11°33	22°38	7°31	22°17	7°52	23°44	2°42	2°37	29°26	n.a.	S 14
M15	22 18 29	2°52'24	26°15	22°10	15°29	12°16	22°41	7°30	22°15	7°51	23°44	2°41	2°34	29°32	n.a.	M15
T 16	22 22 26	3°52'45	8♊11	23°33	16°45	12°59	22°44	7°29	22°13	7°50	23°44	2°41	2°31	29°39	n.a.	T 16
W17	22 26 22	4°53'08	20° 0	24°55	18° 0	13°42	22°46	7°29	22°10	7°50	23°44	2°40	2°28	29°46	n.a.	W17
T 18	22 30 19	5°53'33	1♋47	26°17	19°15	14°25	22°49	7°28	22° 8	7°49	23°44	2°38	2°25	29°52	n.a.	T 18
F 19	22 34 15	6°54'00	13°39	27°37	20°31	15° 8	22°51	7°26	22° 6	7°48	23°44	2°34	2°21	29°59	n.a.	F 19
S 20	22 38 12	7°54'29	25°39	28°57	21°46	15°52	22°53	7°25	22° 3	7°48	23°44	2°26	2°18	0♋ 6	n.a.	S 20
S 21	22 42 8	8°55'01	7♌51	0♎15	23° 2	16°35	22°55	7°24	22° 1	7°47	23°44	2°16	2°15	0°12	n.a.	S 21
M22	22 46 5	9°55'34	20°16	1°31	24°17	17°18	22°56	7°22	21°59	7°46	23°43	2° 4	2°12	0°19	n.a.	M22
T 23	22 50 1	10°56'09	2♍57	2°46	25°33	18° 2	22°57	7°21	21°56	7°46	23°43	1°50	2° 9	0°26	n.a.	T 23
W24	22 53 58	11°56'46	15°53	4° 0	26°48	18°45	22°59	7°19	21°54	7°45	23°43	1°36	2° 5	0°32	n.a.	W24
T 25	22 57 55	12°57'24	29° 2	5°11	28° 4	19°28	23° 0	7°17	21°52	7°45	23°43	1°24	2° 2	0°39	n.a.	T 25
F 26	23 1 51	13°58'05	12♎23	6°21	29°19	20°12	23° 0	7°16	21°49	7°44	23°42	1°14	1°59	0°46	n.a.	F 26
S 27	23 5 48	14°58'46	25°55	7°28	0♍35	20°56	23° 1	7°14	21°47	7°44	23°42	1° 6	1°56	0°52	n.a.	S 27
S 28	23 9 44	15°59'30	9♏35	8°32	1°50	21°39	23° 1	7°12	21°45	7°44	23°42	1° 2	1°53	0°59	n.a.	S 28
M29	23 13 41	17° 0'14	23°23	9°33	3° 6	22°23	23°R 1	7° 9	21°43	7°43	23°41	1° 1	1°50	1° 6	n.a.	M29
T 30	23 17 37	18♍ 1'00	7♐18	10♎31	4♍21	23♍ 7	23♉ 1	7♉ 7	21♒41	7♊43	23♉41	1°D 1	1♐46	1♋12	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n29	17s43	1s51	11n 7	0s 4	22n10	1n11	11n30	0n41	18n 9	0s27	12n31	1s54	15s 0	0s51	24s14	0s32	18n47	0s19	21s25	21s16	21n47		n.a.
T 2	15 10	20 26	0 40	10 26	0 11	21 55	1 12	11 14	0 40	18 10	0 27	12 31	1 54	15 1	0 51	24 14	0 32	18 48	0 19	21 24	21 15	21 46		n.a.
W 3	14 51	21 57	0n35	9 46	0 17	21 41	1 13	10 58	0 40	18 12	0 27	12 31	1 54	15 2	0 51	24 14	0 32	18 48	0 19	21 24	21 15	21 46		n.a.
T 4	14 31	22 3	1 48	9 5	0 24	21 25	1 15	10 41	0 39	18 13	0 27	12 31	1 54	15 3	0 51	24 14	0 32	18 48	0 19	21 24	21 14	21 45		n.a.
F 5	14 11	20 40	2 56	8 25	0 31	21 9	1 16	10 25	0 38	18 14	0 27	12 31	1 55	15 4	0 51	24 14	0 32	18 48	0 19	21 24	21 13	21 44		n.a.
S 6	13 51	17 55	3 52	7 44	0 38	20 52	1 18	10 9	0 38	18 16	0 27	12 31	1 55	15 4	0 51	24 14	0 32	18 48	0 19	21 22	21 13	21 43		n.a.
S 7	13 31	14 0	4 34	7 3	0 45	20 35	1 19	9 52	0 37	18 17	0 27	12 31	1 55	15 5	0 51	24 14	0 32	18 48	0 19	21 21	21 12	21 43		n.a.
M 8	13 10	9 17	4 56	6 22	0 52	20 17	1 20	9 35	0 37	18 18	0 27	12 31	1 55	15 6	0 51	24 14	0 32	18 48	0 19	21 18	21 12	21 42		n.a.
T 9	12 49	4 8	5 0	5 42	0 58	19 58	1 21	9 19	0 36	18 19	0 27	12 31	1 55	15 7	0 51	24 15	0 32	18 48	0 19	21 16	21 11	21 41		n.a.
W10	12 28	1n 7	4 45	5 1	1 5	19 39	1 22	9 2	0 36	18 20	0 27	12 31	1 55	15 8	0 51	24 15	0 32	18 48	0 19	21 14	21 10	21 40		n.a.
T 11	12 7	6 10	4 14	4 21	1 12	19 19	1 23	8 45	0 35	18 21	0 27	12 30	1 55	15 9	0 51	24 15	0 32	18 49	0 19	21 12	21 10	21 40		n.a.
F 12	11 46	10 47	3 30	3 40	1 19	18 59	1 24	8 28	0 34	18 22	0 27	12 30	1 55	15 9	0 51	24 15	0 32	18 49	0 18	21 10	21 9	21 39		n.a.
S 13	11 24	14 45	2 36	3 0	1 25	18 38	1 25	8 11	0 34	18 23	0 27	12 30	1 56	15 10	0 51	24 15	0 32	18 49	0 18	21 9	21 8	21 38		n.a.
S 14	11 2	17 57	1 37	2 20	1 32	18 16	1 25	7 53	0 33	18 24	0 27	12 30	1 56	15 11	0 51	24 15	0 32	18 49	0 18	21 9	21 8	21 37		n.a.
M15	10 40	20 17	0 34	1 41	1 38	17 54	1 26	7 36	0 33	18 25	0 27	12 29	1 56	15 12	0 51	24 15	0 32	18 49	0 18	21 9	21 7	21 37		n.a.
T 16	10 18	21 40	0s29	1 2	1 44	17 31	1 27	7 19	0 32	18 25	0 26	12 29	1 56	15 12	0 51	24 15	0 32	18 49	0 18	21 9	21 6	21 36		n.a.
W17	9 55	22 4	1 30	0 23	1 50	17 8	1 27	7 1	0 31	18 26	0 26	12 28	1 56	15 13	0 51	24 15	0 32	18 49	0 18	21 8	21 6	21 35		n.a.
T 18	9 33	21 29	2 28	0s15	1 56	16 45	1 28	6 44	0 31	18 27	0 26	12 28	1 56	15 14	0 51	24 15	0 32	18 49	0 18	21 8	21 5	21 34		n.a.
F 19	9 10	19 56	3 19	0 53	2 2	16 21	1 28	6 26	0 30	18 27	0 26	12 28	1 56	15 15	0 51	24 15	0 32	18 49	0 18	21 7	21 5	21 34		n.a.
S 20	8 47	17 31	4 2	1 30	2 7	15 56	1 28	6 9	0 30	18 28	0 26	12 27	1 56	15 16	0 51	24 15	0 32	18 49	0 18	21 6	21 4	21 33		n.a.
S 21	8 24	14 17	4 34	2 7	2 12	15 31	1 29	5 51	0 29	18 28	0 26	12 26	1 57	15 16	0 51	24 15	0 32	18 49	0 18	21 4	21 3	21 32		n.a.
M22	8 1	10 24	4 54	2 42	2 17	15 6	1 29	5 33	0 28	18 29	0 26	12 26	1 57	15 17	0 51	24 15	0 32	18 49	0 18	21 1	21 3	21 31		n.a.
T 23	7 37	5 59	5 0	3 17	2 22	14 40	1 29	5 15	0 28	18 29	0 26	12 25	1 57	15 18	0 51	24 15	0 32	18 49	0 18	20 58	21 2	21 30		n.a.
W24	7 14	1 13	4 51	3 51	2 26	14 14	1 29	4 57	0 27	18 30	0 26	12 25	1 57	15 19	0 51	24 15	0 32	18 49	0 18	20 55	21 1	21 30		n.a.
T 25	6 50	3s40	4 27	4 23	2 30	13 47	1 29	4 39	0 27	18 30	0 26	12 24	1 57	15 19	0 51	24 15	0 32	18 49	0 18	20 53	21 1	21 29		n.a.
F 26	6 26	8 28	3 47	4 54	2 33	13 20	1 29	4 21	0 26	18 30	0 26	12 23	1 57	15 20	0 51	24 15	0 32	18 49	0 18	20 51	21 0	21 28		n.a.
S 27	6 2	12 55	2 54	5 24	2 36	12 53	1 29	4 3	0 25	18 30	0 26	12 22	1 57	15 21	0 51	24 15	0 32	18 49	0 18	20 49	20 59	21 27		n.a.
S 28	5 38	16 44	1 51	5 52	2 39	12 25	1 28	3 45	0 25	18 30	0 26	12 22	1 57	15 21	0 51	24 15	0 32	18 49	0 18	20 48	20 59	21 26		n.a.
M29	5 14	19 40	0 40	6 19	2 41	11 57	1 28	3 27	0 24	18 31	0 26	12 21	1 57	15 22	0 51	24 15	0 32	18 49	0 17	20 48	20 58	21 26		n.a.
T 30	4n50	21s27	0n33	6s43	2s42	11n29	1n28	3n 9	0n23	18n31	0s26	12n20	1s58	15s23	0s51	24s15	0s32	18n49	0s17	20s48	20s57	21n25		n.a.

Julian Day Number = 892548.5, Delta T = 14h57m55s
Ecliptic obliquity = 23°57'02, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°20'45, Lahiri = -35°13'44 Julian Calendar 1 Sept. 2270 BCE == Greg. Calendar 13 Aug. 2270 BCE

The year -2269 astronomical counting style corresponds to year 2270 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2270 BCE
geocentric

OCTOBER 2270 BCE (-2269) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 21 34	19♍ 1'47	21♐19	11♎25	5♍37	23♍51	23°R 1	7°R 5	21°R39	7°R43	23°R41	1°R 1	1♐43	1♋19	n.a.	W 1
T 2	23 25 30	20° 2'36	5♑28	12°15	6°53	24°34	23♉ 1	7♉ 2	21♒37	7♑42	23♉40	1♐ 0	1°40	1°26	n.a.	T 2
F 3	23 29 27	21° 3'26	19°41	13° 0	8° 8	25°18	23° 0	6°59	21°35	7°42	23°40	0°57	1°37	1°32	n.a.	F 3
S 4	23 33 24	22° 4'16	3♒58	13°39	9°24	26° 2	22°59	6°57	21°33	7°42	23°39	0°51	1°34	1°39	n.a.	S 4
S 5	23 37 20	23° 5'08	18°14	14°12	10°40	26°46	22°58	6°54	21°31	7°42	23°39	0°43	1°30	1°46	n.a.	S 5
M 6	23 41 17	24° 6'02	2♓25	14°39	11°55	27°30	22°57	6°51	21°29	7°42	23°38	0°32	1°27	1°52	n.a.	M 6
T 7	23 45 13	25° 6'56	16°25	14°57	13°11	28°15	22°55	6°48	21°27	7°42	23°38	0°21	1°24	1°59	n.a.	T 7
W 8	23 49 10	26° 7'52	0♈11	15° 7	14°26	28°59	22°54	6°45	21°25	7°42	23°37	0°10	1°21	2° 6	n.a.	W 8
T 9	23 53 6	27° 8'49	13°37	15°R 8	15°42	29°43	22°52	6°42	21°23	7°D42	23°36	0° 1	1°18	2°12	n.a.	T 9
F 10	23 57 3	28° 9'47	26°42	14°59	16°58	0♎27	22°50	6°39	21°21	7°42	23°36	29♏53	1°15	2°19	n.a.	F 10
S 11	0 0 59	29°10'47	9♉27	14°39	18°13	1°11	22°48	6°35	21°19	7°42	23°35	29°49	1°11	2°26	n.a.	S 11
S 12	0 4 56	0♎11'48	21°52	14° 9	19°29	1°56	22°45	6°32	21°17	7°42	23°34	29°47	1° 8	2°32	n.a.	S 12
M13	0 8 53	1°12'51	4♊ 1	13°27	20°45	2°40	22°43	6°28	21°16	7°42	23°34	29°D46	1° 5	2°39	n.a.	M13
T 14	0 12 49	2°13'55	15°58	12°35	22° 1	3°25	22°40	6°25	21°14	7°42	23°33	29°47	1° 2	2°46	n.a.	T 14
W15	0 16 46	3°15'00	27°48	11°33	23°16	4° 9	22°37	6°21	21°12	7°42	23°32	29°R48	0°59	2°52	n.a.	W15
T 16	0 20 42	4°16'07	9♋37	10°23	24°32	4°54	22°34	6°17	21°11	7°43	23°31	29°48	0°56	2°59	n.a.	T 16
F 17	0 24 39	5°17'15	21°29	9° 6	25°48	5°38	22°30	6°13	21° 9	7°43	23°31	29°46	0°52	3° 6	n.a.	F 17
S 18	0 28 35	6°18'24	3♌31	7°45	27° 3	6°23	22°27	6° 9	21° 8	7°43	23°30	29°42	0°49	3°12	n.a.	S 18
S 19	0 32 32	7°19'35	15°47	6°22	28°19	7° 8	22°23	6° 5	21° 6	7°44	23°29	29°36	0°46	3°19	n.a.	S 19
M20	0 36 28	8°20'46	28°19	5° 1	29°35	7°53	22°19	6° 1	21° 5	7°44	23°28	29°28	0°43	3°26	n.a.	M20
T 21	0 40 25	9°21'59	11♍10	3°43	0♎51	8°37	22°15	5°57	21° 3	7°44	23°27	29°19	0°40	3°32	n.a.	T 21
W22	0 44 22	10°23'12	24°21	2°32	2° 6	9°22	22°10	5°53	21° 2	7°45	23°27	29°10	0°36	3°39	n.a.	W22
T 23	0 48 18	11°24'27	7♎51	1°29	3°22	10° 7	22° 6	5°49	21° 1	7°45	23°26	29° 2	0°33	3°46	n.a.	T 23
F 24	0 52 15	12°25'42	21°37	0°37	4°38	10°52	22° 1	5°44	20°59	7°46	23°25	28°55	0°30	3°52	n.a.	F 24
S 25	0 56 11	13°26'58	5♏35	29♍55	5°53	11°37	21°56	5°40	20°58	7°46	23°24	28°50	0°27	3°59	n.a.	S 25
S 26	1 0 8	14°28'14	19°42	29°24	7° 9	12°22	21°51	5°35	20°57	7°47	23°23	28°48	0°24	4° 6	n.a.	S 26
M27	1 4 4	15°29'32	3♐54	29° 4	8°25	13° 7	21°46	5°31	20°56	7°47	23°22	28°D48	0°21	4°12	n.a.	M27
T 28	1 8 1	16°30'49	18° 7	28°D56	9°41	13°52	21°41	5°26	20°55	7°48	23°21	28°49	0°17	4°19	n.a.	T 28
W29	1 11 57	17°32'07	2♑19	28°58	10°56	14°38	21°35	5°22	20°54	7°49	23°20	28°50	0°14	4°26	n.a.	W29
T 30	1 15 54	18°33'25	16°28	29° 9	12°12	15°23	21°30	5°17	20°53	7°50	23°19	28°R51	0°11	4°32	n.a.	T 30
F 31	1 19 51	19♎34'43	0♒32	29♍29	13♎28	16♎ 8	21♉24	5♉12	20♒52	7♑50	23♉18	28♏50	0♐ 8	4♋39	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	4n26	21s54	1n46	7s 5	2s42	11n 0	1n27	2n51	0n23	18n31	0s26	12n19	1s58	15s24	0s51	24s15	0s32	18n49	0s17	20s48	20s57	21n24			n.a.
T 2	4 1	20 58	2 52	7 25	2 42	10 31	1 27	2 32	0 22	18 31	0 26	12 18	1 58	15 24	0 51	24 15	0 32	18 49	0 17	20 48	20 56	21 23			n.a.
F 3	3 37	18 42	3 48	7 42	2 41	10 1	1 26	2 14	0 22	18 30	0 25	12 17	1 58	15 25	0 51	24 15	0 32	18 49	0 17	20 47	20 55	21 22			n.a.
S 4	3 13	15 18	4 30	7 56	2 39	9 32	1 26	1 56	0 21	18 30	0 25	12 16	1 58	15 25	0 51	24 15	0 32	18 48	0 17	20 46	20 55	21 21			n.a.
S 5	2 48	11 0	4 56	8 6	2 36	9 2	1 25	1 37	0 20	18 30	0 25	12 15	1 58	15 26	0 51	24 15	0 32	18 48	0 17	20 44	20 54	21 20			n.a.
M 6	2 23	6 8	5 3	8 12	2 31	8 32	1 24	1 19	0 20	18 30	0 25	12 14	1 58	15 27	0 51	24 15	0 32	18 48	0 17	20 42	20 54	21 20			n.a.
T 7	1 59	1 1	4 51	8 14	2 26	8 2	1 23	1 0	0 19	18 30	0 25	12 13	1 58	15 27	0 51	24 15	0 32	18 48	0 17	20 40	20 53	21 19			n.a.
W 8	1 34	4n 4	4 23	8 12	2 19	7 31	1 23	0 42	0 18	18 29	0 25	12 12	1 58	15 28	0 51	24 15	0 32	18 48	0 17	20 37	20 52	21 18			n.a.
T 9	1 9	8 51	3 40	8 4	2 10	7 0	1 22	0 23	0 18	18 29	0 25	12 11	1 58	15 29	0 51	24 15	0 32	18 48	0 17	20 35	20 52	21 17			n.a.
F 10	0 45	13 6	2 47	7 51	2 0	6 29	1 21	0 5	0 17	18 28	0 25	12 10	1 58	15 29	0 51	24 15	0 32	18 48	0 17	20 34	20 51	21 16			n.a.
S 11	0 20	16 38	1 47	7 33	1 48	5 58	1 20	0s14	0 16	18 28	0 25	12 9	1 58	15 30	0 51	24 15	0 32	18 48	0 17	20 33	20 50	21 15			n.a.
S 12	0s 5	19 18	0 42	7 8	1 34	5 27	1 18	0 33	0 16	18 27	0 25	12 7	1 58	15 30	0 51	24 15	0 32	18 48	0 17	20 32	20 50	21 14			n.a.
M13	0 30	21 2	0s23	6 37	1 19	4 55	1 17	0 51	0 15	18 27	0 25	12 6	1 59	15 31	0 51	24 15	0 32	18 48	0 17	20 32	20 49	21 14			n.a.
T 14	0 54	21 46	1 26	6 1	1 2	4 24	1 16	1 10	0 14	18 26	0 25	12 5	1 59	15 31	0 51	24 15	0 32	18 47	0 17	20 32	20 48	21 13			n.a.
W15	1 19	21 31	2 25	5 20	0 43	3 52	1 15	1 28	0 14	18 25	0 25	12 4	1 59	15 32	0 51	24 15	0 32	18 47	0 17	20 32	20 48	21 12			n.a.
T 16	1 44	20 19	3 17	4 34	0 24	3 20	1 13	1 47	0 13	18 25	0 24	12 2	1 59	15 32	0 51	24 15	0 32	18 47	0 16	20 32	20 47	21 11			n.a.
F 17	2 9	18 13	4 2	3 44	0 4	2 48	1 12	2 6	0 13	18 24	0 24	12 1	1 59	15 33	0 50	24 15	0 32	18 47	0 16	20 32	20 46	21 10			n.a.
S 18	2 33	15 19	4 36	2 53	0n17	2 16	1 11	2 24	0 12	18 23	0 24	12 0	1 59	15 33	0 50	24 15	0 32	18 47	0 16	20 31	20 46	21 9			n.a.
S 19	2 58	11 43	4 58	2 0	0 38	1 44	1 9	2 43	0 11	18 22	0 24	11 58	1 59	15 34	0 50	24 15	0 32	18 47	0 16	20 30	20 45	21 8			n.a.
M20	3 23	7 31	5 7	1 9	0 57	1 12	1 8	3 2	0 11	18 21	0 24	11 57	1 59	15 34	0 50	24 15	0 32	18 47	0 16	20 28	20 44	21 7			n.a.
T 21	3 47	2 55	5 0	0 21	1 16	0 40	1 6	3 20	0 10	18 20	0 24	11 55	1 59	15 35	0 50	24 15	0 32	18 46	0 16	20 26	20 43	21 6			n.a.
W22	4 12	1s57	4 38	0n24	1 33	0 8	1 4	3 39	0 9	18 19	0 24	11 54	1 59	15 35	0 50	24 15	0 32	18 46	0 16	20 24	20 43	21 5			n.a.
T 23	4 36	6 50	4 0	1 3	1 49	0s25	1 3	3 58	0 9	18 18	0 24	11 52	1 59	15 35	0 50	24 15	0 32	18 46	0 16	20 22	20 42	21 4			n.a.
F 24	5 1	11 29	3 7	1 37	2 2	0 57	1 1	4 16	0 8	18 17	0 24	11 51	1 59	15 36	0 50	24 15	0 32	18 46	0 16	20 21	20 41	21 3			n.a.
S 25	5 25	15 35	2 2	2 4	2 13	1 29	0 59	4 35	0 7	18 16	0 24	11 50	1 59	15 36	0 50	24 15	0 32	18 46	0 16	20 20	20 41	21 3			n.a.
S 26	5 49	18 49	0 49	2 25	2 23	2 1	0 58	4 53	0 7	18 14	0 24	11 48	1 59	15 37	0 50	24 15	0 32	18 46	0 16	20 19	20 40	21 2			n.a.
M27	6 13	20 56	0n28	2 40	2 30	2 33	0 56	5 12	0 6	18 13	0 23	11 46	1 59	15 37	0 50	24 15	0 32	18 45	0 16	20 19	20 39	21 1			n.a.
T 28	6 38	21 42	1 43	2 48	2 36	3 5	0 54	5 30	0 5	18 12	0 23	11 45	1 59	15 37	0 50	24 15	0 32	18 45	0 16	20 19	20 39	21 0			n.a.
W29	7 1	21 4	2 52	2 51	2 39	3 37	0 52	5 49	0 4	18 10	0 23	11 43	1 59	15 38	0 50	24 15	0 32	18 45	0 16	20 20	20 38	20 59			n.a.
T 30	7 25	19 6	3 50	2 49	2 42	4 9	0 50	6 7	0 4	18 9	0 23	11 42	1 59	15 38	0 50	24 15	0 32	18 45	0 16	20 20	20 37	20 58			n.a.
F 31	7s49	16s 0	4n34	2n41	2n43	4s41	0n48	6s26	0n 3	18n 8	0s23	11n40	1s59	15s38	0s50	24s15	0s32	18n45	0s16	20s20	20s37	20n57			n.a.

Julian Day Number = 892578.5, Delta T = 14h57m53s
Ecliptic obliquity = 23°57'02, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°20'41, Lahiri = -35°13'40 Julian Calendar 1 Oct. 2270 BCE == Greg. Calendar 12 Sept. 2270 BCE

The year -2269 astronomical counting style corresponds to year 2270 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2270 BCE
geocentric

NOVEMBER 2270 BCE (-2269) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 23 47	20♎36'01	14♒31	29♍57	14♎43	16♎53	21°R18	5°R 8	20°R51	7♑51	23°R17	28°R48	0♐ 5	4♋46	n.a.	S 1
S 2	1 27 44	21°37'19	28°23	0♎32	15°59	17°39	21♉12	5♉ 3	20♒50	7°52	23♉16	28♏44	0° 1	4°52	n.a.	S 2
M 3	1 31 40	22°38'37	12♓ 6	1°14	17°14	18°24	21° 6	4°58	20°49	7°53	23°15	28°38	29♏58	4°59	n.a.	M 3
T 4	1 35 37	23°39'56	25°38	2° 1	18°30	19°10	20°59	4°53	20°48	7°54	23°14	28°32	29°55	5° 6	n.a.	T 4
W 5	1 39 33	24°41'14	8♈57	2°54	19°46	19°55	20°53	4°48	20°48	7°55	23°12	28°26	29°52	5°12	n.a.	W 5
T 6	1 43 30	25°42'33	22° 1	3°51	21° 1	20°41	20°46	4°44	20°47	7°55	23°11	28°21	29°49	5°19	n.a.	T 6
F 7	1 47 27	26°43'52	4♉50	4°51	22°17	21°26	20°39	4°39	20°46	7°56	23°10	28°17	29°46	5°26	n.a.	F 7
S 8	1 51 23	27°45'11	17°24	5°55	23°32	22°12	20°32	4°34	20°46	7°57	23° 9	28°15	29°42	5°32	n.a.	S 8
S 9	1 55 20	28°46'31	29°43	7° 3	24°48	22°57	20°25	4°29	20°45	7°59	23° 8	28°D15	29°39	5°39	n.a.	S 9
M10	1 59 16	29°47'50	11♊49	8°12	26° 4	23°43	20°18	4°24	20°45	8° 0	23° 7	28°16	29°36	5°46	n.a.	M10
T 11	2 3 13	0♏49'10	23°45	9°25	27°19	24°29	20°11	4°19	20°44	8° 1	23° 6	28°17	29°33	5°52	n.a.	T 11
W12	2 7 9	1°50'30	5♋36	10°39	28°35	25°14	20° 4	4°14	20°44	8° 2	23° 4	28°19	29°30	5°59	n.a.	W12
T 13	2 11 6	2°51'50	17°25	11°55	29°50	26° 0	19°56	4° 9	20°44	8° 3	23° 3	28°21	29°27	6° 6	n.a.	T 13
F 14	2 15 3	3°53'11	29°17	13°13	1♏ 6	26°46	19°49	4° 4	20°43	8° 4	23° 2	28°R22	29°23	6°12	n.a.	F 14
S 15	2 18 59	4°54'31	11♌18	14°32	2°21	27°32	19°41	3°59	20°43	8° 5	23° 1	28°22	29°20	6°19	n.a.	S 15
S 16	2 22 56	5°55'52	23°32	15°52	3°37	28°18	19°34	3°54	20°43	8° 7	23° 0	28°20	29°17	6°26	n.a.	S 16
M17	2 26 52	6°57'12	6♍ 4	17°14	4°52	29° 4	19°26	3°49	20°43	8° 8	22°58	28°18	29°14	6°33	n.a.	M17
T 18	2 30 49	7°58'33	18°56	18°36	6° 8	29°50	19°18	3°44	20°43	8° 9	22°57	28°15	29°11	6°39	n.a.	T 18
W19	2 34 45	8°59'53	2♎13	20° 0	7°23	0♏36	19°10	3°39	20°D43	8°11	22°56	28°12	29° 7	6°46	n.a.	W19
T 20	2 38 42	10° 1'13	15°53	21°25	8°39	1°22	19° 2	3°34	20°43	8°12	22°55	28°10	29° 4	6°53	n.a.	T 20
F 21	2 42 38	11° 2'33	29°55	22°50	9°54	2° 8	18°55	3°29	20°43	8°13	22°53	28° 7	29° 1	6°59	n.a.	F 21
S 22	2 46 35	12° 3'53	14♏16	24°16	11°10	2°54	18°47	3°24	20°43	8°15	22°52	28° 6	28°58	7° 6	n.a.	S 22
S 23	2 50 32	13° 5'12	28°50	25°43	12°25	3°40	18°39	3°19	20°43	8°16	22°51	28°D 6	28°55	7°13	n.a.	S 23
M24	2 54 28	14° 6'31	13♐30	27°10	13°41	4°26	18°31	3°14	20°44	8°18	22°49	28° 6	28°52	7°19	n.a.	M24
T 25	2 58 25	15° 7'49	28°11	28°38	14°56	5°13	18°22	3° 9	20°44	8°19	22°48	28° 7	28°48	7°26	n.a.	T 25
W26	3 2 21	16° 9'06	12♑46	0♏ 7	16°11	5°59	18°14	3° 4	20°44	8°21	22°47	28° 8	28°45	7°33	n.a.	W26
T 27	3 6 18	17°10'22	27°11	1°36	17°27	6°45	18° 6	3° 0	20°45	8°22	22°46	28° 9	28°42	7°39	n.a.	T 27
F 28	3 10 14	18°11'37	11♒22	3° 6	18°42	7°31	17°58	2°55	20°45	8°24	22°44	28° 9	28°39	7°46	n.a.	F 28
S 29	3 14 11	19°12'51	25°17	4°36	19°58	8°18	17°50	2°50	20°46	8°26	22°43	28°R 9	28°36	7°53	n.a.	S 29
S 30	3 18 8	20♏14'04	8♓57	6♏ 7	21♏13	9♏ 4	17♉42	2♉46	20♒46	8♑27	22♉42	28♏ 9	28♏33	7♋59	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s13	12s 1	5n 1	2n30	2n42	5s13	0n46	6s44	0n 2	18n 6	0s23	11n39	1s59	15s38	0s50	24s15	0s32	18n44	0s16	20s19	20s36	20n56		n.a.
S 2	8 36	7 26	5 11	2 14	2 41	5 45	0 44	7 2	0 2	18 5	0 23	11 37	1 59	15 39	0 50	24 15	0 32	18 44	0 15	20 18	20 35	20 55		n.a.
M 3	8 59	2 31	5 3	1 55	2 39	6 16	0 42	7 21	0 1	18 3	0 23	11 36	1 59	15 39	0 50	24 15	0 32	18 44	0 15	20 17	20 35	20 54		n.a.
T 4	9 23	2n27	4 37	1 33	2 35	6 48	0 40	7 39	0 0	18 1	0 22	11 34	1 59	15 39	0 50	24 14	0 32	18 44	0 15	20 16	20 34	20 53		n.a.
W 5	9 46	7 14	3 57	1 8	2 32	7 19	0 38	7 57	0s 0	18 0	0 22	11 32	1 59	15 39	0 50	24 14	0 32	18 44	0 15	20 14	20 33	20 52		n.a.
T 6	10 9	11 36	3 5	0 41	2 27	7 50	0 35	8 15	0 1	17 58	0 22	11 31	1 59	15 39	0 50	24 14	0 32	18 43	0 15	20 13	20 33	20 51		n.a.
F 7	10 31	15 22	2 5	0 12	2 22	8 21	0 33	8 33	0 2	17 56	0 22	11 29	1 59	15 40	0 50	24 14	0 32	18 43	0 15	20 12	20 32	20 50		n.a.
S 8	10 54	18 20	0 59	0s19	2 17	8 51	0 31	8 51	0 2	17 55	0 22	11 27	1 59	15 40	0 50	24 14	0 32	18 43	0 15	20 12	20 31	20 49		n.a.
S 9	11 16	20 23	0s 8	0 51	2 11	9 22	0 29	9 9	0 3	17 53	0 22	11 26	1 59	15 40	0 50	24 14	0 32	18 43	0 15	20 12	20 30	20 48		n.a.
M10	11 38	21 28	1 14	1 25	2 5	9 52	0 26	9 27	0 4	17 51	0 22	11 24	1 58	15 40	0 50	24 14	0 32	18 42	0 15	20 12	20 30	20 47		n.a.
T 11	12 0	21 32	2 16	2 0	1 58	10 22	0 24	9 45	0 4	17 49	0 22	11 22	1 58	15 40	0 50	24 14	0 32	18 42	0 15	20 12	20 29	20 46		n.a.
W12	12 22	20 39	3 11	2 36	1 52	10 51	0 22	10 3	0 5	17 47	0 21	11 21	1 58	15 40	0 50	24 14	0 32	18 42	0 15	20 13	20 28	20 45		n.a.
T 13	12 44	18 51	3 59	3 12	1 45	11 21	0 20	10 20	0 6	17 46	0 21	11 19	1 58	15 40	0 49	24 14	0 32	18 42	0 15	20 13	20 28	20 44		n.a.
F 14	13 5	16 14	4 36	3 50	1 38	11 50	0 17	10 38	0 6	17 44	0 21	11 18	1 58	15 40	0 49	24 14	0 32	18 41	0 15	20 13	20 27	20 43		n.a.
S 15	13 26	12 56	5 2	4 27	1 31	12 19	0 15	10 56	0 7	17 42	0 21	11 16	1 58	15 40	0 49	24 14	0 32	18 41	0 15	20 13	20 26	20 42		n.a.
S 16	13 47	9 1	5 14	5 6	1 23	12 47	0 13	11 13	0 8	17 40	0 21	11 14	1 58	15 40	0 49	24 14	0 32	18 41	0 15	20 13	20 26	20 41		n.a.
M17	14 7	4 39	5 12	5 44	1 16	13 16	0 10	11 30	0 9	17 38	0 21	11 13	1 58	15 40	0 49	24 14	0 32	18 41	0 15	20 12	20 25	20 40		n.a.
T 18	14 28	0s 3	4 55	6 23	1 9	13 43	0 8	11 48	0 9	17 36	0 21	11 11	1 58	15 40	0 49	24 13	0 32	18 40	0 14	20 12	20 24	20 39		n.a.
W19	14 48	4 53	4 22	7 2	1 1	14 11	0 6	12 5	0 10	17 34	0 20	11 9	1 58	15 40	0 49	24 13	0 32	18 40	0 14	20 11	20 23	20 38		n.a.
T 20	15 8	9 38	3 33	7 41	0 54	14 38	0 3	12 22	0 11	17 32	0 20	11 8	1 58	15 40	0 49	24 13	0 32	18 40	0 14	20 10	20 23	20 37		n.a.
F 21	15 28	14 0	2 30	8 21	0 47	15 5	0 1	12 39	0 11	17 30	0 20	11 6	1 57	15 40	0 49	24 13	0 32	18 40	0 14	20 10	20 22	20 36		n.a.
S 22	15 47	17 40	1 16	9 0	0 39	15 31	0s 1	12 56	0 12	17 27	0 20	11 5	1 57	15 40	0 49	24 13	0 32	18 39	0 14	20 10	20 21	20 35		n.a.
S 23	16 6	20 15	0n 4	9 39	0 32	15 57	0 4	13 12	0 13	17 25	0 20	11 3	1 57	15 40	0 49	24 13	0 32	18 39	0 14	20 9	20 21	20 34		n.a.
M24	16 25	21 31	1 24	10 18	0 25	16 23	0 6	13 29	0 13	17 23	0 20	11 2	1 57	15 40	0 49	24 13	0 32	18 39	0 14	20 10	20 20	20 33		n.a.
T 25	16 43	21 17	2 39	10 57	0 17	16 48	0 9	13 45	0 14	17 21	0 20	11 0	1 57	15 40	0 49	24 13	0 32	18 38	0 14	20 10	20 19	20 31		n.a.
W26	17 1	19 37	3 43	11 36	0 10	17 12	0 11	14 2	0 15	17 19	0 19	10 58	1 57	15 39	0 49	24 13	0 32	18 38	0 14	20 10	20 18	20 30		n.a.
T 27	17 19	16 43	4 32	12 14	0 3	17 37	0 13	14 18	0 15	17 17	0 19	10 57	1 57	15 39	0 49	24 13	0 32	18 38	0 14	20 10	20 18	20 29		n.a.
F 28	17 37	12 52	5 4	12 52	0s 4	18 0	0 16	14 34	0 16	17 15	0 19	10 55	1 57	15 39	0 49	24 12	0 32	18 38	0 14	20 10	20 17	20 28		n.a.
S 29	17 54	8 24	5 17	13 30	0 11	18 24	0 18	14 50	0 17	17 13	0 19	10 54	1 56	15 39	0 49	24 12	0 32	18 37	0 14	20 10	20 16	20 27		n.a.
S 30	18s11	3s35	5n12	14s 7	0s18	18s46	0s20	15s 6	0s18	17n10	0s19	10n52	1s56	15s39	0s49	24s12	0s32	18n37	0s14	20s10	20s16	20n26		n.a.

Julian Day Number = 892609.5, Delta T = 14h57m51s
Ecliptic obliquity = 23°57'02, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°20'36, Lahiri = -35°13'36 Julian Calendar 1 Nov. 2270 BCE == Greg. Calendar 13 Oct. 2270 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2270 BCE
geocentric

DECEMBER 2270 BCE (-2269) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 22 4	21♏15'16	22♓20	7♏38	22♏28	9♏50	17°R34	2°R41	20♒47	8♑29	22°R40	28°R 8	28♏29	8♋ 6	n.a.	M 1
T 2	3 26 1	22°16'27	5♈29	9°10	23°44	10°37	17♉26	2♉36	20°48	8°31	22♉39	28♏ 8	28°26	8°13	n.a.	T 2
W 3	3 29 57	23°17'36	18°23	10°42	24°59	11°23	17°18	2°32	20°48	8°32	22°38	28° 7	28°23	8°19	n.a.	W 3
T 4	3 33 54	24°18'45	1♉ 4	12°15	26°14	12°10	17°10	2°27	20°49	8°34	22°37	28° 6	28°20	8°26	n.a.	T 4
F 5	3 37 50	25°19'53	13°33	13°49	27°29	12°56	17° 2	2°23	20°50	8°36	22°35	28° 6	28°17	8°33	n.a.	F 5
S 6	3 41 47	26°20'59	25°51	15°23	28°45	13°43	16°54	2°19	20°51	8°38	22°34	28°D 6	28°13	8°39	n.a.	S 6
S 7	3 45 44	27°22'05	8♊ 0	16°58	29°59	14°29	16°46	2°14	20°52	8°39	22°33	28° 6	28°10	8°46	n.a.	S 7
M 8	3 49 40	28°23'09	20° 0	18°33	1♐15	15°16	16°38	2°10	20°53	8°41	22°31	28°R 6	28° 7	8°53	n.a.	M 8
T 9	3 53 37	29°24'13	1♋53	20° 9	2°30	16° 2	16°31	2° 6	20°54	8°43	22°30	28° 6	28° 4	8°59	n.a.	T 9
W10	3 57 33	0♐25'16	13°44	21°45	3°45	16°49	16°23	2° 2	20°55	8°45	22°29	28° 6	28° 1	9° 6	n.a.	W10
T 11	4 1 30	1°26'17	25°33	23°22	5° 1	17°36	16°15	1°58	20°56	8°47	22°28	28° 5	27°58	9°13	n.a.	T 11
F 12	4 5 26	2°27'18	7♌26	25° 0	6°16	18°22	16° 8	1°54	20°57	8°49	22°26	28° 5	27°54	9°19	n.a.	F 12
S 13	4 9 23	3°28'17	19°25	26°39	7°31	19° 9	16° 0	1°50	20°58	8°51	22°25	28° 4	27°51	9°26	n.a.	S 13
S 14	4 13 19	4°29'16	1♍36	28°18	8°46	19°56	15°53	1°46	21° 0	8°53	22°24	28°D 4	27°48	9°33	n.a.	S 14
M15	4 17 16	5°30'13	14° 3	29°57	10° 1	20°42	15°46	1°43	21° 1	8°55	22°22	28° 4	27°45	9°40	n.a.	M15
T 16	4 21 13	6°31'10	26°50	1♐38	11°16	21°29	15°39	1°39	21° 2	8°56	22°21	28° 5	27°42	9°46	n.a.	T 16
W17	4 25 9	7°32'05	10♎ 1	3°19	12°31	22°16	15°32	1°35	21° 4	8°58	22°20	28° 5	27°38	9°53	n.a.	W17
T 18	4 29 6	8°32'59	23°39	5° 1	13°46	23° 3	15°25	1°32	21° 5	9° 0	22°19	28° 6	27°35	10° 0	n.a.	T 18
F 19	4 33 2	9°33'52	7♏42	6°43	15° 2	23°49	15°18	1°28	21° 7	9° 3	22°17	28° 7	27°32	10° 6	n.a.	F 19
S 20	4 36 59	10°34'44	22°11	8°27	16°17	24°36	15°11	1°25	21° 8	9° 5	22°16	28°R 8	27°29	10°13	n.a.	S 20
S 21	4 40 55	11°35'34	7♐ 0	10°11	17°32	25°23	15° 5	1°22	21°10	9° 7	22°15	28° 8	27°26	10°20	n.a.	S 21
M22	4 44 52	12°36'23	22° 2	11°56	18°47	26°10	14°58	1°19	21°12	9° 9	22°14	28° 7	27°23	10°26	n.a.	M22
T 23	4 48 49	13°37'11	7♑ 8	13°42	20° 2	26°57	14°52	1°16	21°13	9°11	22°13	28° 5	27°19	10°33	n.a.	T 23
W24	4 52 45	14°37'56	22°10	15°28	21°17	27°44	14°46	1°13	21°15	9°13	22°11	28° 3	27°16	10°40	n.a.	W24
T 25	4 56 42	15°38'40	6♒57	17°15	22°32	28°30	14°40	1°10	21°17	9°15	22°10	28° 1	27°13	10°46	n.a.	T 25
F 26	5 0 38	16°39'22	21°26	19° 3	23°47	29°17	14°34	1° 7	21°19	9°17	22° 9	27°59	27°10	10°53	n.a.	F 26
S 27	5 4 35	17°40'02	5♓31	20°52	25° 1	0♐ 4	14°28	1° 5	21°21	9°19	22° 8	27°58	27° 7	11° 0	n.a.	S 27
S 28	5 8 31	18°40'39	19°12	22°41	26°16	0°51	14°22	1° 2	21°23	9°21	22° 7	27°D57	27° 4	11° 6	n.a.	S 28
M29	5 12 28	19°41'15	2♈29	24°31	27°31	1°38	14°17	1° 0	21°25	9°24	22° 6	27°58	27° 0	11°13	n.a.	M29
T 30	5 16 24	20°41'49	15°26	26°21	28°46	2°25	14°12	0°57	21°27	9°26	22° 5	27°59	26°57	11°20	n.a.	T 30
W31	5 20 21	21♐42'20	28♈ 5	28♐12	0♑ 1	3♐12	14♉ 7	0♉55	21♒29	9♑28	22♉ 3	28♏ 1	26♏54	11♋26	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	18s27	1n19	4n50	14s44	0s24	19s 8	0s22	15s22	0s18	17n 8	0s19	10n51	1s56	15s38	0s49	24s12	0s32	18n37	0s14	20s10	20s15	20n25			n.a.
T 2	18 44	6 4	4 13	15 21	0 31	19 30	0 25	15 37	0 19	17 6	0 18	10 50	1 56	15 38	0 49	24 12	0 32	18 37	0 14	20 10	20 14	20 24			n.a.
W 3	19 0	10 29	3 23	15 56	0 37	19 51	0 27	15 53	0 20	17 4	0 18	10 48	1 56	15 38	0 49	24 12	0 32	18 36	0 13	20 10	20 13	20 23			n.a.
T 4	19 15	14 21	2 25	16 32	0 44	20 12	0 29	16 8	0 20	17 2	0 18	10 47	1 56	15 38	0 49	24 12	0 32	18 36	0 13	20 10	20 13	20 22			n.a.
F 5	19 30	17 31	1 20	17 7	0 50	20 32	0 31	16 23	0 21	17 0	0 18	10 45	1 55	15 37	0 49	24 12	0 32	18 36	0 13	20 10	20 12	20 21			n.a.
S 6	19 45	19 50	0 12	17 41	0 55	20 51	0 34	16 38	0 22	16 58	0 18	10 44	1 55	15 37	0 49	24 12	0 32	18 35	0 13	20 10	20 11	20 20			n.a.
S 7	19 59	21 13	0s55	18 14	1 1	21 10	0 36	16 53	0 22	16 55	0 18	10 43	1 55	15 37	0 48	24 11	0 32	18 35	0 13	20 10	20 11	20 18			n.a.
M 8	20 13	21 35	1 59	18 47	1 7	21 28	0 38	17 8	0 23	16 53	0 17	10 41	1 55	15 36	0 48	24 11	0 32	18 35	0 13	20 10	20 10	20 17			n.a.
T 9	20 27	20 59	2 57	19 19	1 12	21 45	0 40	17 22	0 24	16 51	0 17	10 40	1 55	15 36	0 48	24 11	0 32	18 35	0 13	20 10	20 9	20 16			n.a.
W10	20 40	19 27	3 47	19 50	1 17	22 2	0 42	17 36	0 24	16 49	0 17	10 39	1 54	15 35	0 48	24 11	0 32	18 34	0 13	20 9	20 8	20 15			n.a.
T 11	20 53	17 6	4 28	20 20	1 22	22 19	0 44	17 51	0 25	16 47	0 17	10 38	1 54	15 35	0 48	24 11	0 32	18 34	0 13	20 9	20 8	20 14			n.a.
F 12	21 6	14 1	4 57	20 49	1 27	22 34	0 46	18 5	0 26	16 45	0 17	10 37	1 54	15 35	0 48	24 11	0 32	18 34	0 13	20 9	20 7	20 13			n.a.
S 13	21 18	10 21	5 14	21 18	1 31	22 49	0 48	18 18	0 27	16 43	0 17	10 35	1 54	15 34	0 48	24 11	0 32	18 34	0 13	20 9	20 6	20 12			n.a.
S 14	21 29	6 12	5 17	21 45	1 35	23 3	0 50	18 32	0 27	16 41	0 16	10 34	1 54	15 34	0 48	24 11	0 32	18 33	0 13	20 9	20 5	20 11			n.a.
M15	21 41	1 43	5 5	22 11	1 39	23 17	0 52	18 45	0 28	16 39	0 16	10 33	1 53	15 33	0 48	24 10	0 32	18 33	0 13	20 9	20 5	20 9			n.a.
T 16	21 52	2s58	4 39	22 36	1 42	23 30	0 54	18 59	0 29	16 37	0 16	10 32	1 53	15 33	0 48	24 10	0 32	18 33	0 13	20 9	20 4	20 8			n.a.
W17	22 2	7 40	3 57	23 0	1 46	23 42	0 56	19 12	0 29	16 35	0 16	10 31	1 53	15 32	0 48	24 10	0 32	18 33	0 13	20 9	20 3	20 7			n.a.
T 18	22 12	12 9	3 0	23 22	1 49	23 53	0 57	19 25	0 30	16 33	0 16	10 30	1 53	15 32	0 48	24 10	0 32	18 32	0 12	20 10	20 3	20 6			n.a.
F 19	22 21	16 7	1 51	23 43	1 51	24 4	0 59	19 37	0 31	16 31	0 15	10 29	1 52	15 31	0 48	24 10	0 32	18 32	0 12	20 10	20 2	20 5			n.a.
S 20	22 31	19 14	0 33	24 3	1 53	24 14	1 1	19 50	0 31	16 30	0 15	10 28	1 52	15 31	0 48	24 10	0 32	18 32	0 12	20 10	20 1	20 4			n.a.
S 21	22 39	21 8	0n49	24 21	1 55	24 23	1 3	20 2	0 32	16 28	0 15	10 27	1 52	15 30	0 48	24 10	0 32	18 31	0 12	20 10	20 0	20 3			n.a.
M22	22 47	21 34	2 9	24 38	1 57	24 32	1 4	20 14	0 33	16 26	0 15	10 26	1 52	15 29	0 48	24 9	0 32	18 31	0 12	20 10	20 0	20 1			n.a.
T 23	22 55	20 26	3 20	24 52	1 58	24 40	1 6	20 26	0 33	16 24	0 15	10 25	1 52	15 29	0 48	24 9	0 32	18 31	0 12	20 9	19 59	20 0			n.a.
W24	23 3	17 52	4 16	25 6	1 58	24 47	1 7	20 37	0 34	16 23	0 15	10 25	1 51	15 28	0 48	24 9	0 32	18 31	0 12	20 9	19 58	19 59			n.a.
T 25	23 9	14 10	4 55	25 17	1 58	24 53	1 9	20 49	0 35	16 21	0 14	10 24	1 51	15 28	0 48	24 9	0 32	18 31	0 12	20 8	19 57	19 58			n.a.
F 26	23 16	9 43	5 14	25 27	1 58	24 58	1 10	21 0	0 35	16 19	0 14	10 23	1 51	15 27	0 48	24 9	0 32	18 30	0 12	20 8	19 57	19 57			n.a.
S 27	23 22	4 50	5 13	25 34	1 57	25 3	1 12	21 11	0 36	16 18	0 14	10 22	1 51	15 26	0 48	24 9	0 32	18 30	0 12	20 8	19 56	19 55			n.a.
S 28	23 27	0n 8	4 55	25 40	1 55	25 7	1 13	21 22	0 37	16 16	0 14	10 22	1 50	15 26	0 48	24 9	0 32	18 30	0 12	20 8	19 55	19 54			n.a.
M29	23 32	4 59	4 21	25 43	1 54	25 10	1 14	21 32	0 37	16 15	0 14	10 21	1 50	15 25	0 48	24 8	0 32	18 30	0 12	20 8	19 54	19 53			n.a.
T 30	23 37	9 29	3 34	25 45	1 51	25 12	1 15	21 42	0 38	16 14	0 13	10 20	1 50	15 24	0 48	24 8	0 32	18 29	0 12	20 8	19 54	19 52			n.a.
W31	23s41	13n28	2n38	25s44	1s48	25s14	1s17	21s52	0s38	16n12	0s13	10n20	1s50	15s24	0s48	24s 8	0s32	18n29	0s12	20s 8	19s53	19n51			n.a.

Julian Day Number = 892639.5, Delta T = 14h57m48s
Ecliptic obliquity = 23°57'01, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°20'32, Lahiri = -35°13'32 Julian Calendar 1 Dec. 2270 BCE == Greg. Calendar 12 Nov. 2270 BCE

The year -2269 astronomical counting style corresponds to year 2270 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2269 BCE
geocentric

JANUARY 2269 BCE (-2268) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 24 18	22♐42'50	10♉29	0♑ 3	1♑16	3♐59	14°R 2	0°R53	21♒31	9♑30	22°R 2	28♏ 2	26♏51	11♋33	n.a.	T 1
F 2	5 28 14	23°43'17	22°42	1°54	2°31	4°46	13♉57	0♉51	21°33	9°32	22♉ 1	28°R 3	26°48	11°40	n.a.	F 2
S 3	5 32 11	24°43'43	4♊46	3°45	3°45	5°33	13°52	0°49	21°35	9°35	22° 0	28° 3	26°44	11°47	n.a.	S 3
S 4	5 36 7	25°44'07	16°43	5°36	5° 0	6°20	13°48	0°47	21°37	9°37	21°59	28° 2	26°41	11°53	n.a.	S 4
M 5	5 40 4	26°44'29	28°37	7°27	6°15	7° 7	13°44	0°46	21°39	9°39	21°58	27°59	26°38	12° 0	n.a.	M 5
T 6	5 44 0	27°44'48	10♋28	9°17	7°30	7°54	13°40	0°44	21°42	9°41	21°57	27°54	26°35	12° 7	n.a.	T 6
W 7	5 47 57	28°45'07	22°18	11° 6	8°44	8°41	13°36	0°42	21°44	9°43	21°56	27°49	26°32	12°13	n.a.	W 7
T 8	5 51 53	29°45'23	4♌10	12°54	9°59	9°28	13°32	0°41	21°46	9°46	21°55	27°43	26°29	12°20	n.a.	T 8
F 9	5 55 50	0♑45'37	16° 5	14°40	11°14	10°15	13°28	0°40	21°49	9°48	21°54	27°37	26°25	12°27	n.a.	F 9
S 10	5 59 47	1°45'49	28° 7	16°24	12°28	11° 2	13°25	0°39	21°51	9°50	21°53	27°32	26°22	12°33	n.a.	S 10
S 11	6 3 43	2°46'00	10♍18	18° 6	13°43	11°49	13°22	0°38	21°54	9°52	21°52	27°28	26°19	12°40	n.a.	S 11
M12	6 7 40	3°46'09	22°43	19°44	14°58	12°35	13°19	0°37	21°56	9°55	21°51	27°26	26°16	12°47	n.a.	M12
T 13	6 11 36	4°46'16	5♎24	21°18	16°12	13°22	13°16	0°36	21°59	9°57	21°50	27°D25	26°13	12°53	n.a.	T 13
W14	6 15 33	5°46'21	18°27	22°49	17°27	14° 9	13°13	0°35	22° 1	9°59	21°49	27°26	26°10	13° 0	n.a.	W14
T 15	6 19 29	6°46'25	1♏55	24°14	18°42	14°56	13°11	0°35	22° 4	10° 1	21°49	27°27	26° 6	13° 7	n.a.	T 15
F 16	6 23 26	7°46'27	15°49	25°34	19°56	15°43	13° 9	0°34	22° 7	10° 4	21°48	27°28	26° 3	13°13	n.a.	F 16
S 17	6 27 22	8°46'27	0♐10	26°48	21°11	16°30	13° 7	0°34	22° 9	10° 6	21°47	27°R29	26° 0	13°20	n.a.	S 17
S 18	6 31 19	9°46'25	14°57	27°56	22°25	17°17	13° 5	0°33	22°12	10° 8	21°46	27°28	25°57	13°27	n.a.	S 18
M19	6 35 16	10°46'21	0♑ 2	28°56	23°40	18° 4	13° 3	0°33	22°15	10°11	21°45	27°24	25°54	13°34	n.a.	M19
T 20	6 39 12	11°46'15	15°19	29°49	24°54	18°51	13° 2	0°D33	22°18	10°13	21°45	27°19	25°50	13°40	n.a.	T 20
W21	6 43 9	12°46'07	0♒35	0♒35	26° 9	19°38	13° 1	0°33	22°20	10°15	21°44	27°13	25°47	13°47	n.a.	W21
T 22	6 47 5	13°45'57	15°41	1°11	27°23	20°25	13° 0	0°33	22°23	10°17	21°43	27° 5	25°44	13°54	n.a.	T 22
F 23	6 51 2	14°45'44	0♓27	1°39	28°37	21°12	12°59	0°34	22°26	10°20	21°42	26°58	25°41	14° 0	n.a.	F 23
S 24	6 54 58	15°45'28	14°47	1°59	29°52	21°59	12°58	0°34	22°29	10°22	21°42	26°53	25°38	14° 7	n.a.	S 24
S 25	6 58 55	16°45'11	28°37	2°10	1♒ 6	22°46	12°58	0°35	22°32	10°24	21°41	26°49	25°35	14°14	n.a.	S 25
M26	7 2 51	17°44'50	11♈59	2°R12	2°20	23°33	12°57	0°35	22°35	10°26	21°40	26°D48	25°31	14°20	n.a.	M26
T 27	7 6 48	18°44'28	24°55	2° 5	3°35	24°20	12°D57	0°36	22°38	10°29	21°40	26°48	25°28	14°27	n.a.	T 27
W28	7 10 44	19°44'02	7♉29	1°50	4°49	25° 7	12°58	0°37	22°41	10°31	21°39	26°49	25°25	14°34	n.a.	W28
T 29	7 14 41	20°43'35	19°46	1°28	6° 3	25°54	12°58	0°38	22°44	10°33	21°39	26°50	25°22	14°40	n.a.	T 29
F 30	7 18 38	21°43'05	1♊50	0°58	7°17	26°40	12°58	0°39	22°47	10°35	21°38	26°R50	25°19	14°47	n.a.	F 30
S 31	7 22 34	22♑42'32	13♊46	0♒22	8♒32	27♐27	12♉59	0♉40	22♒50	10♑38	21♉37	26♏48	25♏16	14♋54	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23 s45	16n47	1n35	25 s41	1 s44	25 s14	1 s18	22 s 2	0 s39	16n11	0 s13	10n19	1 s49	15 s23	0 s47	24 s 8	0 s32	18n29	0 s12	20 s 9	19 s52	19n50			n.a.
F 2	23 48	19 19	0 30	25 36	1 40	25 14	1 19	22 12	0 40	16 10	0 13	10 19	1 49	15 22	0 47	24 8	0 32	18 29	0 11	20 9	19 51	19 48			n.a.
S 3	23 50	20 56	0 s37	25 28	1 34	25 14	1 20	22 21	0 40	16 8	0 13	10 19	1 49	15 21	0 47	24 8	0 32	18 28	0 11	20 9	19 51	19 47			n.a.
S 4	23 53	21 36	1 41	25 18	1 28	25 12	1 21	22 30	0 41	16 7	0 13	10 18	1 49	15 21	0 47	24 8	0 32	18 28	0 11	20 9	19 50	19 46			n.a.
M 5	23 54	21 17	2 40	25 6	1 22	25 10	1 22	22 39	0 42	16 6	0 12	10 18	1 48	15 20	0 47	24 7	0 32	18 28	0 11	20 8	19 49	19 45			n.a.
T 6	23 56	20 1	3 32	24 51	1 15	25 6	1 23	22 47	0 42	16 5	0 12	10 17	1 48	15 19	0 47	24 7	0 32	18 28	0 11	20 7	19 48	19 43			n.a.
W 7	23 57	17 53	4 14	24 35	1 6	25 2	1 23	22 56	0 43	16 4	0 12	10 17	1 48	15 18	0 47	24 7	0 32	18 28	0 11	20 6	19 48	19 42			n.a.
T 8	23 57	15 0	4 46	24 16	0 58	24 58	1 24	23 4	0 44	16 3	0 12	10 17	1 47	15 17	0 47	24 7	0 32	18 27	0 11	20 4	19 47	19 41			n.a.
F 9	23 57	11 30	5 5	23 55	0 48	24 52	1 25	23 11	0 44	16 2	0 12	10 17	1 47	15 17	0 47	24 7	0 32	18 27	0 11	20 3	19 46	19 40			n.a.
S 10	23 56	7 31	5 12	23 32	0 37	24 46	1 25	23 19	0 45	16 1	0 11	10 17	1 47	15 16	0 47	24 7	0 32	18 27	0 11	20 2	19 45	19 39			n.a.
S 11	23 55	3 11	5 4	23 8	0 26	24 39	1 26	23 26	0 45	16 0	0 11	10 16	1 47	15 15	0 47	24 6	0 32	18 27	0 11	20 1	19 45	19 37			n.a.
M12	23 54	1 s21	4 42	22 42	0 14	24 31	1 26	23 33	0 46	16 0	0 11	10 16	1 46	15 14	0 47	24 6	0 32	18 27	0 11	20 0	19 44	19 36			n.a.
T 13	23 52	5 56	4 6	22 15	0 2	24 23	1 27	23 40	0 47	15 59	0 11	10 16	1 46	15 13	0 47	24 6	0 32	18 27	0 11	20 0	19 43	19 35			n.a.
W14	23 49	10 24	3 16	21 47	0n11	24 13	1 27	23 46	0 47	15 58	0 11	10 16	1 46	15 12	0 47	24 6	0 32	18 26	0 11	20 0	19 42	19 34			n.a.
T 15	23 46	14 29	2 15	21 19	0 25	24 3	1 27	23 52	0 48	15 58	0 11	10 16	1 46	15 11	0 47	24 6	0 32	18 26	0 11	20 1	19 42	19 32			n.a.
F 16	23 43	17 56	1 3	20 50	0 40	23 53	1 28	23 58	0 48	15 57	0 10	10 16	1 45	15 11	0 47	24 6	0 32	18 26	0 10	20 1	19 41	19 31			n.a.
S 17	23 39	20 23	0n15	20 21	0 54	23 41	1 28	24 4	0 49	15 57	0 10	10 17	1 45	15 10	0 47	24 5	0 32	18 26	0 10	20 1	19 40	19 30			n.a.
S 18	23 35	21 32	1 33	19 53	1 9	23 29	1 28	24 9	0 50	15 56	0 10	10 17	1 45	15 9	0 47	24 5	0 32	18 26	0 10	20 1	19 39	19 29			n.a.
M19	23 30	21 10	2 47	19 26	1 25	23 16	1 28	24 14	0 50	15 56	0 10	10 17	1 44	15 8	0 47	24 5	0 32	18 26	0 10	20 0	19 38	19 27			n.a.
T 20	23 25	19 15	3 50	19 0	1 40	23 3	1 28	24 19	0 51	15 56	0 10	10 17	1 44	15 7	0 47	24 5	0 32	18 25	0 10	19 59	19 38	19 26			n.a.
W21	23 19	15 58	4 36	18 35	1 55	22 48	1 28	24 23	0 51	15 56	0 9	10 17	1 44	15 6	0 47	24 5	0 32	18 25	0 10	19 57	19 37	19 25			n.a.
T 22	23 13	11 40	5 2	18 12	2 10	22 33	1 27	24 28	0 52	15 55	0 9	10 18	1 44	15 5	0 47	24 5	0 32	18 25	0 10	19 56	19 36	19 23			n.a.
F 23	23 7	6 46	5 8	17 52	2 25	22 18	1 27	24 31	0 52	15 55	0 9	10 18	1 43	15 4	0 47	24 4	0 32	18 25	0 10	19 54	19 35	19 22			n.a.
S 24	23 0	1 37	4 53	17 33	2 39	22 2	1 27	24 35	0 53	15 55	0 9	10 19	1 43	15 3	0 47	24 4	0 32	18 25	0 10	19 53	19 35	19 21			n.a.
S 25	22 52	3n26	4 22	17 18	2 53	21 45	1 27	24 38	0 54	15 55	0 9	10 19	1 43	15 2	0 47	24 4	0 32	18 25	0 10	19 52	19 34	19 20			n.a.
M26	22 45	8 10	3 38	17 5	3 5	21 27	1 26	24 41	0 54	15 55	0 9	10 19	1 43	15 1	0 47	24 4	0 32	18 25	0 10	19 51	19 33	19 18			n.a.
T 27	22 36	12 22	2 43	16 55	3 17	21 9	1 26	24 44	0 55	15 56	0 8	10 20	1 42	15 0	0 47	24 4	0 32	18 25	0 10	19 51	19 32	19 17			n.a.
W28	22 28	15 55	1 42	16 49	3 27	20 50	1 25	24 47	0 55	15 56	0 8	10 21	1 42	14 59	0 47	24 4	0 32	18 25	0 10	19 52	19 31	19 16			n.a.
T 29	22 19	18 40	0 38	16 45	3 36	20 31	1 24	24 49	0 56	15 56	0 8	10 21	1 42	14 58	0 47	24 3	0 32	18 24	0 10	19 52	19 31	19 14			n.a.
F 30	22 9	20 32	0 s27	16 44	3 43	20 11	1 24	24 51	0 56	15 56	0 8	10 22	1 41	14 57	0 47	24 3	0 32	18 24	0 10	19 52	19 30	19 13			n.a.
S 31	21 s59	21n27	1 s30	16 s47	3n49	19 s51	1 s23	24 s52	0 s57	15n57	0 s 8	10n23	1 s41	14 s56	0 s47	24 s 3	0 s32	18n24	0 s 9	19 s51	19 s29	19n12			n.a.

Julian Day Number = 892670.5, Delta T = 14h57m46s
Ecliptic obliquity = 23°57'01, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°20'28, Lahiri = -35°13'28 Julian Calendar 1 Jan. 2269 BCE == Greg. Calendar 13 Dec. 2270 BCE

The year -2268 astronomical counting style corresponds to year 2269 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2269 BCE
geocentric

FEBRUARY 2269 BCE (-2268) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 26 31	23♉41'57	25♊37	29°R40	9♒46	28♐14	13♉ 0	0♉42	22♒53	10♉40	21°R37	26°R44	25♏12	15♋ 1	n.a.	S 1
M 2	7 30 27	24°41'20	7♋26	28♉53	11° 0	29° 1	13° 1	0°43	22°56	10°42	21♉36	26♏37	25° 9	15° 7	n.a.	M 2
T 3	7 34 24	25°40'41	19°17	28° 3	12°14	29°48	13° 2	0°45	22°59	10°44	21°36	26°28	25° 6	15°14	n.a.	T 3
W 4	7 38 20	26°39'59	1♌ 9	27°11	13°28	0♉34	13° 4	0°46	23° 2	10°47	21°35	26°18	25° 3	15°21	n.a.	W 4
T 5	7 42 17	27°39'15	13° 6	26°18	14°42	1°21	13° 6	0°48	23° 5	10°49	21°35	26° 6	25° 0	15°27	n.a.	T 5
F 6	7 46 13	28°38'29	25° 9	25°24	15°56	2° 8	13° 7	0°50	23° 9	10°51	21°35	25°54	24°56	15°34	n.a.	F 6
S 7	7 50 10	29°37'40	7♍18	24°31	17°10	2°55	13° 9	0°52	23°12	10°53	21°34	25°43	24°53	15°41	n.a.	S 7
S 8	7 54 6	0♒36'50	19°36	23°40	18°24	3°41	13°12	0°54	23°15	10°55	21°34	25°34	24°50	15°47	n.a.	S 8
M 9	7 58 3	1°35'57	2♎ 5	22°52	19°38	4°28	13°14	0°56	23°18	10°58	21°34	25°28	24°47	15°54	n.a.	M 9
T 10	8 2 0	2°35'03	14°47	22° 8	20°52	5°15	13°17	0°58	23°21	11° 0	21°33	25°24	24°44	16° 1	n.a.	T 10
W11	8 5 56	3°34'06	27°47	21°28	22° 6	6° 1	13°19	1° 1	23°25	11° 2	21°33	25°23	24°41	16° 7	n.a.	W11
T 12	8 9 53	4°33'08	11♏ 7	20°52	23°20	6°48	13°22	1° 3	23°28	11° 4	21°33	25°D23	24°37	16°14	n.a.	T 12
F 13	8 13 49	5°32'08	24°50	20°22	24°33	7°35	13°25	1° 6	23°31	11° 6	21°32	25°R23	24°34	16°21	n.a.	F 13
S 14	8 17 46	6°31'06	8♐58	19°57	25°47	8°21	13°29	1° 9	23°35	11° 8	21°32	25°22	24°31	16°28	n.a.	S 14
S 15	8 21 42	7°30'02	23°31	19°38	27° 1	9° 8	13°32	1°11	23°38	11°10	21°32	25°20	24°28	16°34	n.a.	S 15
M16	8 25 39	8°28'56	8♑24	19°25	28°15	9°54	13°36	1°14	23°41	11°12	21°32	25°15	24°25	16°41	n.a.	M16
T 17	8 29 35	9°27'48	23°32	19°17	29°28	10°41	13°40	1°17	23°45	11°14	21°32	25° 7	24°22	16°48	n.a.	T 17
W18	8 33 32	10°26'38	8♒45	19°D14	0♓42	11°27	13°44	1°20	23°48	11°16	21°32	24°57	24°18	16°54	n.a.	W18
T 19	8 37 28	11°25'26	23°53	19°18	1°56	12°14	13°48	1°24	23°51	11°18	21°32	24°46	24°15	17° 1	n.a.	T 19
F 20	8 41 25	12°24'11	8♓45	19°26	3° 9	13° 0	13°52	1°27	23°55	11°21	21°32	24°35	24°12	17° 8	n.a.	F 20
S 21	8 45 22	13°22'54	23°12	19°39	4°23	13°46	13°57	1°30	23°58	11°23	21°31	24°26	24° 9	17°14	n.a.	S 21
S 22	8 49 18	14°21'35	7♈11	19°58	5°36	14°33	14° 2	1°34	24° 1	11°24	21°D31	24°19	24° 6	17°21	n.a.	S 22
M23	8 53 15	15°20'14	20°40	20°21	6°50	15°19	14° 6	1°37	24° 5	11°26	21°31	24°15	24° 2	17°28	n.a.	M23
T 24	8 57 11	16°18'50	3♉41	20°48	8° 3	16° 5	14°11	1°41	24° 8	11°28	21°32	24°13	23°59	17°34	n.a.	T 24
W25	9 1 8	17°17'23	16°18	21°20	9°17	16°52	14°17	1°45	24°12	11°30	21°32	24°13	23°56	17°41	n.a.	W25
T 26	9 5 4	18°15'55	28°35	21°56	10°30	17°38	14°22	1°49	24°15	11°32	21°32	24°13	23°53	17°48	n.a.	T 26
F 27	9 9 1	19°14'24	10♊38	22°36	11°43	18°24	14°27	1°53	24°18	11°34	21°32	24°12	23°50	17°55	n.a.	F 27
S 28	9 12 57	20°12'50	22°31	23°20	12°57	19°10	14°33	1°57	24°22	11°36	21°32	24°10	23°47	18° 1	n.a.	S 28
S 29	9 16 54	21♒11'15	4♋21	24♉ 7	14♓10	19♉56	14♉39	2♉ 1	24♒25	11♉38	21♉32	24♏ 5	23♏43	18♋ 8	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	21 s49	21n25	2 s28	16 s52	3n53	19 s30	1 s22	24 s54	0 s57	15n57	0 s 8	10n23	1 s41	14 s55	0 s47	24 s 3	0 s32	18n24	0 s 9	19 s50	19 s28	19n11		n.a.	S 1
M 2	21 39	20 25	3 20	16 59	3 55	19 8	1 21	24 55	0 58	15 58	0 7	10 24	1 41	14 54	0 47	24 3	0 32	18 24	0 9	19 49	19 28	19 9		n.a.	M 2
T 3	21 28	18 32	4 3	17 9	3 55	18 46	1 20	24 55	0 58	15 58	0 7	10 25	1 40	14 53	0 47	24 3	0 32	18 24	0 9	19 47	19 27	19 8		n.a.	T 3
W 4	21 16	15 51	4 35	17 21	3 53	18 24	1 19	24 56	0 59	15 59	0 7	10 26	1 40	14 52	0 47	24 2	0 32	18 24	0 9	19 44	19 26	19 7		n.a.	W 4
T 5	21 4	12 31	4 56	17 35	3 50	18 1	1 18	24 56	0 59	15 59	0 7	10 27	1 40	14 50	0 47	24 2	0 32	18 24	0 9	19 41	19 25	19 5		n.a.	T 5
F 6	20 52	8 40	5 3	17 51	3 44	17 37	1 17	24 56	1 0	16 0	0 7	10 27	1 40	14 49	0 47	24 2	0 32	18 24	0 9	19 39	19 24	19 4		n.a.	F 6
S 7	20 40	4 26	4 57	18 7	3 37	17 13	1 16	24 55	1 0	16 1	0 7	10 28	1 39	14 48	0 47	24 2	0 32	18 24	0 9	19 36	19 24	19 3		n.a.	S 7
S 8	20 27	0 s 2	4 37	18 25	3 28	16 49	1 15	24 55	1 1	16 2	0 6	10 29	1 39	14 47	0 47	24 2	0 32	18 24	0 9	19 34	19 23	19 1		n.a.	S 8
M 9	20 14	4 34	4 4	18 43	3 18	16 24	1 13	24 54	1 1	16 3	0 6	10 30	1 39	14 46	0 46	24 2	0 32	18 24	0 9	19 32	19 22	19 0		n.a.	M 9
T 10	20 0	8 59	3 18	19 1	3 6	15 59	1 12	24 52	1 2	16 4	0 6	10 31	1 39	14 45	0 46	24 1	0 32	18 24	0 9	19 31	19 21	18 59		n.a.	T 10
W11	19 46	13 6	2 21	19 20	2 54	15 33	1 10	24 51	1 2	16 5	0 6	10 33	1 38	14 44	0 46	24 1	0 33	18 24	0 9	19 31	19 21	18 57		n.a.	W11
T 12	19 32	16 40	1 15	19 38	2 41	15 7	1 9	24 49	1 3	16 6	0 6	10 34	1 38	14 43	0 46	24 1	0 33	18 24	0 9	19 31	19 20	18 56		n.a.	T 12
F 13	19 17	19 26	0 3	19 57	2 27	14 40	1 7	24 47	1 3	16 7	0 6	10 35	1 38	14 42	0 46	24 1	0 33	18 24	0 9	19 31	19 19	18 55		n.a.	F 13
S 14	19 2	21 5	1n12	20 14	2 13	14 13	1 6	24 44	1 4	16 8	0 5	10 36	1 37	14 41	0 46	24 1	0 33	18 24	0 8	19 31	19 18	18 53		n.a.	S 14
S 15	18 47	21 24	2 23	20 32	1 58	13 46	1 4	24 42	1 4	16 9	0 5	10 37	1 37	14 39	0 46	24 1	0 33	18 24	0 8	19 30	19 17	18 52		n.a.	S 15
M16	18 32	20 14	3 27	20 48	1 44	13 18	1 2	24 39	1 5	16 10	0 5	10 39	1 37	14 38	0 46	24 0	0 33	18 24	0 8	19 29	19 17	18 50		n.a.	M16
T 17	18 16	17 37	4 17	21 4	1 29	12 50	1 0	24 35	1 5	16 12	0 5	10 40	1 37	14 37	0 46	24 0	0 33	18 24	0 8	19 27	19 16	18 49		n.a.	T 17
W18	18 0	13 48	4 50	21 19	1 14	12 22	0 59	24 32	1 5	16 13	0 5	10 41	1 36	14 36	0 46	24 0	0 33	18 24	0 8	19 25	19 15	18 48		n.a.	W18
T 19	17 43	9 7	5 1	21 32	1 0	11 54	0 57	24 28	1 6	16 15	0 5	10 43	1 36	14 35	0 46	24 0	0 33	18 24	0 8	19 22	19 14	18 46		n.a.	T 19
F 20	17 27	3 57	4 52	21 45	0 46	11 25	0 55	24 24	1 6	16 16	0 5	10 44	1 36	14 34	0 46	24 0	0 33	18 24	0 8	19 19	19 13	18 45		n.a.	F 20
S 21	17 10	1n17	4 25	21 57	0 32	10 56	0 53	24 20	1 7	16 18	0 4	10 45	1 36	14 33	0 46	24 0	0 33	18 24	0 8	19 17	19 13	18 44		n.a.	S 21
S 22	16 52	6 18	3 42	22 8	0 18	10 26	0 51	24 15	1 7	16 19	0 4	10 47	1 35	14 31	0 46	24 0	0 33	18 24	0 8	19 15	19 12	18 42		n.a.	S 22
M23	16 35	10 49	2 48	22 17	0 5	9 56	0 49	24 10	1 7	16 21	0 4	10 48	1 35	14 30	0 46	23 59	0 33	18 24	0 8	19 14	19 11	18 41		n.a.	M23
T 24	16 17	14 41	1 46	22 26	0 s 8	9 26	0 46	24 5	1 8	16 22	0 4	10 50	1 35	14 29	0 46	23 59	0 33	18 24	0 8	19 14	19 10	18 40		n.a.	T 24
W25	15 59	17 44	0 42	22 33	0 20	8 56	0 44	23 59	1 8	16 24	0 4	10 51	1 35	14 28	0 46	23 59	0 33	18 24	0 8	19 14	19 9	18 38		n.a.	W25
T 26	15 41	19 54	0 s23	22 38	0 32	8 26	0 42	23 54	1 9	16 26	0 4	10 53	1 34	14 27	0 46	23 59	0 33	18 24	0 8	19 14	19 9	18 37		n.a.	T 26
F 27	15 22	21 6	1 26	22 43	0 43	7 55	0 40	23 48	1 9	16 28	0 4	10 55	1 34	14 26	0 46	23 59	0 33	18 25	0 8	19 13	19 8	18 35		n.a.	F 27
S 28	15 3	21 20	2 24	22 46	0 54	7 25	0 37	23 41	1 9	16 29	0 3	10 56	1 34	14 24	0 46	23 59	0 33	18 25	0 8	19 13	19 7	18 34		n.a.	S 28
S 29	14 s44	20n38	3 s15	22 s47	1 s 4	6 s54	0 s35	23 s35	1 s10	16n31	0 s 3	10n58	1 s34	14 s23	0 s46	23 s58	0 s33	18n25	0 s 7	19 s12	19 s 6	18n33		n.a.	S 29

Julian Day Number = 892701.5, Delta T = 14h57m44s
Ecliptic obliquity = 23°57'00, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°20'24, Lahiri = -35°13'23 Julian Calendar 1 Feb. 2269 BCE == Greg. Calendar 13 Jan. 2269 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2269 BCE
geocentric

MARCH 2269 BCE (-2268) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 20 50	22♒ 9'37	16♋10	24♑57	15♓23	20♑42	14♉45	2♉ 5	24♒29	11♑40	21♉32	23°R57	23♏40	18♋15	n.a.	M 1
T 2	9 24 47	23° 7'57	28° 2	25°51	16°36	21°28	14°51	2°10	24°32	11°42	21°32	23♏46	23°37	18°21	n.a.	T 2
W 3	9 28 44	24° 6'15	9♌59	26°48	17°49	22°14	14°57	2°14	24°36	11°43	21°33	23°34	23°34	18°28	n.a.	W 3
T 4	9 32 40	25° 4'30	22° 4	27°47	19° 2	23° 0	15° 4	2°18	24°39	11°45	21°33	23°20	23°31	18°35	n.a.	T 4
F 5	9 36 37	26° 2'44	4♍16	28°50	20°15	23°46	15°10	2°23	24°42	11°47	21°33	23° 6	23°27	18°41	n.a.	F 5
S 6	9 40 33	27° 0'56	16°38	29°55	21°28	24°32	15°17	2°28	24°46	11°49	21°34	22°53	23°24	18°48	n.a.	S 6
S 7	9 44 30	27°59'06	29° 9	1♒ 3	22°41	25°18	15°24	2°32	24°49	11°50	21°34	22°43	23°21	18°55	n.a.	S 7
M 8	9 48 26	28°57'14	11♎50	2°13	23°54	26° 4	15°31	2°37	24°53	11°52	21°34	22°35	23°18	19° 2	n.a.	M 8
T 9	9 52 23	29°55'20	24°44	3°26	25° 7	26°50	15°38	2°42	24°56	11°54	21°35	22°30	23°15	19° 8	n.a.	T 9
W10	9 56 19	0♓53'25	7♏50	4°41	26°20	27°35	15°45	2°47	25° 0	11°55	21°35	22°28	23°12	19°15	n.a.	W10
T 11	10 0 16	1°51'29	21°12	5°58	27°33	28°21	15°52	2°52	25° 3	11°57	21°35	22°D27	23° 8	19°22	n.a.	T 11
F 12	10 4 12	2°49'30	4♐52	7°18	28°46	29° 7	16° 0	2°57	25° 6	11°59	21°36	22°R27	23° 5	19°28	n.a.	F 12
S 13	10 8 9	3°47'31	18°50	8°39	29°58	29°52	16° 7	3° 3	25°10	12° 0	21°36	22°27	23° 2	19°35	n.a.	S 13
S 14	10 12 5	4°45'29	3♑ 8	10° 3	1♈11	0♒38	16°15	3° 8	25°13	12° 2	21°37	22°24	22°59	19°42	n.a.	S 14
M15	10 16 2	5°43'27	17°43	11°29	2°24	1°24	16°23	3°13	25°17	12° 3	21°37	22°19	22°56	19°48	n.a.	M15
T 16	10 19 59	6°41'23	2♒31	12°57	3°36	2° 9	16°31	3°19	25°20	12° 5	21°38	22°12	22°53	19°55	n.a.	T 16
W17	10 23 55	7°39'17	17°25	14°27	4°49	2°55	16°39	3°24	25°23	12° 6	21°38	22° 3	22°49	20° 2	n.a.	W17
T 18	10 27 52	8°37'09	2♓17	15°59	6° 1	3°40	16°48	3°30	25°27	12° 8	21°39	21°52	22°46	20° 9	n.a.	T 18
F 19	10 31 48	9°35'00	16°58	17°33	7°14	4°25	16°56	3°35	25°30	12° 9	21°40	21°41	22°43	20°15	n.a.	F 19
S 20	10 35 45	10°32'49	1♈20	19° 9	8°26	5°11	17° 5	3°41	25°33	12°11	21°40	21°32	22°40	20°22	n.a.	S 20
S 21	10 39 41	11°30'36	15°17	20°47	9°39	5°56	17°13	3°47	25°37	12°12	21°41	21°25	22°37	20°29	n.a.	S 21
M22	10 43 38	12°28'22	28°48	22°27	10°51	6°41	17°22	3°53	25°40	12°13	21°42	21°21	22°33	20°35	n.a.	M22
T 23	10 47 34	13°26'06	11♉51	24° 8	12° 3	7°26	17°31	3°59	25°43	12°15	21°42	21°19	22°30	20°42	n.a.	T 23
W24	10 51 31	14°23'48	24°31	25°52	13°15	8°11	17°40	4° 5	25°47	12°16	21°43	21°D19	22°27	20°49	n.a.	W24
T 25	10 55 28	15°21'28	6♊51	27°38	14°28	8°56	17°49	4°11	25°50	12°17	21°44	21°19	22°24	20°55	n.a.	T 25
F 26	10 59 24	16°19'07	18°56	29°26	15°40	9°41	17°58	4°17	25°53	12°18	21°45	21°R19	22°21	21° 2	n.a.	F 26
S 27	11 3 21	17°16'43	0♋52	1♓15	16°52	10°26	18° 7	4°23	25°56	12°20	21°45	21°18	22°18	21° 9	n.a.	S 27
S 28	11 7 17	18°14'18	12°42	3° 7	18° 4	11°11	18°17	4°29	26° 0	12°21	21°46	21°15	22°14	21°16	n.a.	S 28
M29	11 11 14	19°11'52	24°33	5° 0	19°16	11°56	18°26	4°35	26° 3	12°22	21°47	21°10	22°11	21°22	n.a.	M29
T 30	11 15 10	20° 9'23	6♌29	6°56	20°28	12°41	18°36	4°42	26° 6	12°23	21°48	21° 2	22° 8	21°29	n.a.	T 30
W31	11 19 7	21♓ 6'54	18♌32	8♓53	21♈39	13♒26	18♉46	4♉48	26♒ 9	12♑24	21♉49	20♏53	22♏ 5	21♋36	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	14s25	19n 1	3s58	22s48	1s13	6s23	0s33	23s28	1s10	16n33	0s 3	11n 0	1s33	14s22	0s46	23s58	0s33	18n25	0s 7	19s10	19s 5	18n31			n.a.
T 2	14 6	16 35	4 31	22 46	1 22	5 51	0 30	23 21	1 10	16 35	0 3	11 1	1 33	14 21	0 46	23 58	0 33	18 25	0 7	19 7	19 5	18 30			n.a.
W 3	13 46	13 27	4 52	22 44	1 31	5 20	0 28	23 14	1 11	16 37	0 3	11 3	1 33	14 20	0 46	23 58	0 33	18 25	0 7	19 4	19 4	18 28			n.a.
T 4	13 26	9 44	5 0	22 39	1 39	4 49	0 25	23 7	1 11	16 39	0 3	11 5	1 33	14 19	0 46	23 58	0 33	18 25	0 7	19 0	19 3	18 27			n.a.
F 5	13 6	5 36	4 54	22 33	1 46	4 17	0 23	22 59	1 11	16 41	0 3	11 7	1 33	14 17	0 46	23 58	0 33	18 25	0 7	18 57	19 2	18 26			n.a.
S 6	12 46	1 11	4 35	22 26	1 53	3 45	0 20	22 51	1 12	16 44	0 2	11 9	1 32	14 16	0 46	23 58	0 33	18 26	0 7	18 53	19 1	18 24			n.a.
S 7	12 26	3s21	4 2	22 17	1 59	3 13	0 17	22 43	1 12	16 46	0 2	11 10	1 32	14 15	0 46	23 58	0 33	18 26	0 7	18 51	19 0	18 23			n.a.
M 8	12 5	7 47	3 17	22 6	2 4	2 42	0 15	22 34	1 12	16 48	0 2	11 12	1 32	14 14	0 46	23 57	0 33	18 26	0 7	18 49	19 0	18 21			n.a.
T 9	11 44	11 57	2 21	21 54	2 10	2 10	0 12	22 26	1 13	16 50	0 2	11 14	1 32	14 13	0 46	23 57	0 33	18 26	0 7	18 47	18 59	18 20			n.a.
W10	11 23	15 37	1 17	21 40	2 14	1 38	0 9	22 17	1 13	16 52	0 2	11 16	1 31	14 12	0 46	23 57	0 33	18 26	0 7	18 47	18 58	18 18			n.a.
T 11	11 2	18 33	0 7	21 24	2 18	1 6	0 7	22 8	1 13	16 55	0 2	11 18	1 31	14 10	0 46	23 57	0 33	18 26	0 7	18 47	18 57	18 17			n.a.
F 12	10 41	20 30	1n 5	21 7	2 21	0 34	0 4	21 58	1 14	16 57	0 2	11 20	1 31	14 9	0 46	23 57	0 33	18 27	0 7	18 47	18 56	18 16			n.a.
S 13	10 20	21 14	2 15	20 48	2 24	0 2	0 1	21 49	1 14	16 59	0 2	11 22	1 31	14 8	0 46	23 57	0 33	18 27	0 7	18 46	18 56	18 14			n.a.
S 14	9 58	20 37	3 18	20 27	2 26	0n30	0n 2	21 39	1 14	17 2	0 1	11 24	1 31	14 7	0 46	23 57	0 33	18 27	0 7	18 46	18 55	18 13			n.a.
M15	9 36	18 38	4 9	20 4	2 28	1 2	0 5	21 29	1 14	17 4	0 1	11 26	1 30	14 6	0 46	23 57	0 33	18 27	0 6	18 44	18 54	18 11			n.a.
T 16	9 15	15 24	4 44	19 39	2 29	1 34	0 7	21 19	1 15	17 7	0 1	11 28	1 30	14 5	0 46	23 56	0 33	18 27	0 6	18 43	18 53	18 10			n.a.
W17	8 53	11 11	5 1	19 13	2 29	2 6	0 10	21 8	1 15	17 9	0 1	11 30	1 30	14 3	0 46	23 56	0 33	18 28	0 6	18 40	18 52	18 8			n.a.
T 18	8 31	6 17	4 57	18 45	2 29	2 38	0 13	20 58	1 15	17 12	0 1	11 33	1 30	14 2	0 46	23 56	0 33	18 28	0 6	18 37	18 51	18 7			n.a.
F 19	8 8	1 4	4 33	18 15	2 28	3 10	0 16	20 47	1 15	17 14	0 1	11 35	1 30	14 1	0 46	23 56	0 33	18 28	0 6	18 34	18 51	18 5			n.a.
S 20	7 46	4n 5	3 53	17 43	2 27	3 42	0 19	20 36	1 15	17 17	0 1	11 37	1 29	14 0	0 46	23 56	0 33	18 28	0 6	18 32	18 50	18 4			n.a.
S 21	7 24	8 53	2 59	17 10	2 25	4 14	0 22	20 25	1 16	17 20	0 1	11 39	1 29	13 59	0 46	23 56	0 33	18 28	0 6	18 30	18 49	18 2			n.a.
M22	7 1	13 5	1 57	16 34	2 23	4 45	0 25	20 13	1 16	17 22	0 0	11 41	1 29	13 58	0 46	23 56	0 33	18 29	0 6	18 29	18 48	18 1			n.a.
T 23	6 39	16 31	0 50	15 57	2 20	5 17	0 27	20 2	1 16	17 25	0 0	11 43	1 29	13 57	0 46	23 56	0 34	18 29	0 6	18 28	18 47	18 0			n.a.
W24	6 16	19 2	0s17	15 18	2 16	5 48	0 30	19 50	1 16	17 28	0 0	11 46	1 29	13 55	0 46	23 56	0 34	18 29	0 6	18 28	18 46	17 58			n.a.
T 25	5 53	20 34	1 22	14 37	2 12	6 20	0 33	19 38	1 16	17 30	0 0	11 48	1 28	13 54	0 46	23 56	0 34	18 29	0 6	18 28	18 46	17 57			n.a.
F 26	5 31	21 7	2 22	13 54	2 8	6 51	0 36	19 26	1 17	17 33	0n 0	11 50	1 28	13 53	0 46	23 55	0 34	18 30	0 6	18 29	18 45	17 55			n.a.
S 27	5 8	20 42	3 15	13 9	2 2	7 22	0 39	19 14	1 17	17 36	0 0	11 53	1 28	13 52	0 46	23 55	0 34	18 30	0 6	18 28	18 44	17 54			n.a.
S 28	4 45	19 22	3 59	12 23	1 57	7 52	0 42	19 1	1 17	17 39	0 0	11 55	1 28	13 51	0 46	23 55	0 34	18 30	0 6	18 27	18 43	17 52			n.a.
M29	4 22	17 12	4 32	11 35	1 50	8 23	0 45	18 49	1 17	17 41	0 0	11 57	1 28	13 50	0 46	23 55	0 34	18 31	0 6	18 26	18 42	17 51			n.a.
T 30	3 59	14 18	4 54	10 45	1 43	8 53	0 48	18 36	1 17	17 44	0 1	11 59	1 27	13 49	0 46	23 55	0 34	18 31	0 5	18 24	18 41	17 49			n.a.
W31	3s36	10n47	5s 4	9s53	1s36	9n24	0n50	18s23	1s17	17n47	0n 1	12n 2	1s27	13s48	0s46	23s55	0s34	18n31	0s 5	18s22	18s41	17n48			n.a.

Julian Day Number = 892730.5, Delta T = 14h57m42s
Ecliptic obliquity = 23°57'01, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°20'20, Lahiri = -35°13'19 Julian Calendar 1 March 2269 BCE == Greg. Calendar 11 Feb. 2269 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2269 BCE
geocentric

APRIL 2269 BCE (-2268) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 23 3	22♓ 4'22	0♍44	10♓52	22♈51	14♒10	18♉55	4♉55	26♒12	12♏25	21♉50	20°R43	22♏ 2	21♋42	n.a.	T 1
F 2	11 27 0	23° 1'49	13° 9	12°53	24° 3	14°55	19° 5	5° 1	26°16	12°26	21°50	20♏32	21°59	21°49	n.a.	F 2
S 3	11 30 56	23°59'15	25°45	14°56	25°15	15°40	19°15	5° 8	26°19	12°27	21°51	20°23	21°55	21°56	n.a.	S 3
S 4	11 34 53	24°56'40	8♎33	17° 0	26°26	16°24	19°25	5°14	26°22	12°28	21°52	20°15	21°52	22° 3	n.a.	S 4
M 5	11 38 50	25°54'03	21°34	19° 6	27°38	17° 9	19°36	5°21	26°25	12°29	21°53	20° 9	21°49	22° 9	n.a.	M 5
T 6	11 42 46	26°51'25	4♏46	21°14	28°49	17°53	19°46	5°28	26°28	12°30	21°54	20° 6	21°46	22°16	n.a.	T 6
W 7	11 46 43	27°48'47	18°10	23°22	0♉ 1	18°37	19°56	5°34	26°31	12°31	21°55	20°D 5	21°43	22°23	n.a.	W 7
T 8	11 50 39	28°46'07	1♐45	25°32	1°12	19°22	20° 7	5°41	26°34	12°32	21°56	20° 5	21°39	22°29	n.a.	T 8
F 9	11 54 36	29°43'27	15°32	27°42	2°23	20° 6	20°17	5°48	26°37	12°33	21°57	20° 6	21°36	22°36	n.a.	F 9
S 10	11 58 32	0♈40'46	29°31	29°53	3°35	20°50	20°28	5°55	26°40	12°34	21°58	20°R 7	21°33	22°43	n.a.	S 10
S 11	12 2 29	1°38'04	13♑41	2♈ 4	4°46	21°34	20°38	6° 2	26°43	12°34	21°59	20° 6	21°30	22°49	n.a.	S 11
M12	12 6 25	2°35'22	28° 1	4°16	5°57	22°19	20°49	6° 9	26°46	12°35	22° 1	20° 4	21°27	22°56	n.a.	M12
T 13	12 10 22	3°32'38	12♒28	6°27	7° 8	23° 3	21° 0	6°16	26°49	12°36	22° 2	19°59	21°24	23° 3	n.a.	T 13
W14	12 14 19	4°29'54	26°57	8°38	8°19	23°47	21°11	6°23	26°52	12°36	22° 3	19°53	21°20	23°10	n.a.	W14
T 15	12 18 15	5°27'10	11♓24	10°48	9°30	24°31	21°22	6°30	26°55	12°37	22° 4	19°47	21°17	23°16	n.a.	T 15
F 16	12 22 12	6°24'24	25°41	12°57	10°41	25°14	21°33	6°37	26°57	12°38	22° 5	19°40	21°14	23°23	n.a.	F 16
S 17	12 26 8	7°21'38	9♈43	15° 5	11°52	25°58	21°44	6°45	27° 0	12°38	22° 6	19°34	21°11	23°30	n.a.	S 17
S 18	12 30 5	8°18'51	23°27	17°11	13° 3	26°42	21°56	6°52	27° 3	12°39	22° 8	19°30	21° 8	23°36	n.a.	S 18
M19	12 34 1	9°16'03	6♉49	19°16	14°13	27°26	22° 7	6°59	27° 6	12°39	22° 9	19°27	21° 4	23°43	n.a.	M19
T 20	12 37 58	10°13'14	19°48	21°19	15°24	28° 9	22°18	7° 6	27° 9	12°40	22°10	19°D27	21° 1	23°50	n.a.	T 20
W21	12 41 54	11°10'24	2♊27	23°20	16°34	28°53	22°30	7°14	27°11	12°40	22°11	19°27	20°58	23°57	n.a.	W21
T 22	12 45 51	12° 7'33	14°48	25°19	17°45	29°36	22°41	7°21	27°14	12°41	22°12	19°29	20°55	24° 3	n.a.	T 22
F 23	12 49 48	13° 4'42	26°55	27°16	18°55	0♓20	22°53	7°28	27°16	12°41	22°14	19°30	20°52	24°10	n.a.	F 23
S 24	12 53 44	14° 1'49	8♋52	29°11	20° 6	1° 3	23° 5	7°36	27°19	12°41	22°15	19°R31	20°49	24°17	n.a.	S 24
S 25	12 57 41	14°58'56	20°45	1♉ 3	21°16	1°46	23°16	7°43	27°22	12°42	22°16	19°31	20°45	24°23	n.a.	S 25
M26	13 1 37	15°56'02	2♌38	2°53	22°26	2°30	23°28	7°51	27°24	12°42	22°18	19°30	20°42	24°30	n.a.	M26
T 27	13 5 34	16°53'07	14°35	4°41	23°36	3°13	23°40	7°58	27°27	12°42	22°19	19°27	20°39	24°37	n.a.	T 27
W28	13 9 30	17°50'12	26°42	6°26	24°46	3°56	23°52	8° 6	27°29	12°42	22°20	19°23	20°36	24°43	n.a.	W28
T 29	13 13 27	18°47'15	9♍ 1	8° 8	25°56	4°39	24° 4	8°13	27°32	12°43	22°22	19°18	20°33	24°50	n.a.	T 29
F 30	13 17 24	19♈44'18	21♍35	9♉49	27♉ 6	5♓22	24♉16	8♉21	27♒34	12♏43	22♉23	19♏13	20♏30	24♋57	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s13	6n47	4s59	9s 0	1s28	9n54	0n53	18s10	1s18	17n50	0n 1	12n 4	1s27	13s47	0s47	23s55	0s34	18n31	0s 5	18s19	18s40	17n46		n.a.
F 2	2 49	2 27	4 41	8 5	1 20	10 23	0 56	17 56	1 18	17 53	0 1	12 7	1 27	13 45	0 47	23 55	0 34	18 32	0 5	18 16	18 39	17 45		n.a.
S 3	2 26	2s 4	4 9	7 9	1 11	10 53	0 59	17 43	1 18	17 56	0 1	12 9	1 27	13 44	0 47	23 55	0 34	18 32	0 5	18 13	18 38	17 43		n.a.
S 4	2 3	6 34	3 23	6 11	1 2	11 22	1 2	17 30	1 18	17 59	0 1	12 11	1 27	13 43	0 47	23 55	0 34	18 32	0 5	18 11	18 37	17 42		n.a.
M 5	1 40	10 50	2 27	5 12	0 52	11 51	1 4	17 16	1 18	18 2	0 1	12 14	1 26	13 42	0 47	23 55	0 34	18 33	0 5	18 10	18 36	17 40		n.a.
T 6	1 17	14 39	1 21	4 12	0 43	12 20	1 7	17 2	1 18	18 4	0 1	12 16	1 26	13 41	0 47	23 55	0 34	18 33	0 5	18 9	18 36	17 39		n.a.
W 7	0 53	17 46	0 10	3 11	0 32	12 48	1 10	16 48	1 18	18 7	0 2	12 19	1 26	13 40	0 47	23 55	0 34	18 33	0 5	18 8	18 35	17 37		n.a.
T 8	0 30	19 56	1n 2	2 9	0 22	13 16	1 13	16 34	1 18	18 10	0 2	12 21	1 26	13 39	0 47	23 55	0 34	18 34	0 5	18 8	18 34	17 36		n.a.
F 9	0 7	20 57	2 13	1 7	0 12	13 44	1 15	16 20	1 18	18 13	0 2	12 24	1 26	13 38	0 47	23 55	0 34	18 34	0 5	18 9	18 33	17 34		n.a.
S 10	0n17	20 41	3 16	0 4	0 1	14 11	1 18	16 5	1 18	18 16	0 2	12 26	1 26	13 37	0 47	23 54	0 34	18 34	0 5	18 9	18 32	17 33		n.a.
S 11	0 40	19 7	4 8	0n59	0n 9	14 38	1 20	15 51	1 18	18 19	0 2	12 29	1 25	13 36	0 47	23 54	0 34	18 35	0 5	18 9	18 31	17 31		n.a.
M12	1 3	16 20	4 46	2 2	0 20	15 5	1 23	15 36	1 19	18 22	0 2	12 31	1 25	13 35	0 47	23 54	0 34	18 35	0 5	18 8	18 31	17 30		n.a.
T 13	1 26	12 33	5 5	3 4	0 30	15 32	1 25	15 22	1 19	18 26	0 2	12 34	1 25	13 34	0 47	23 54	0 34	18 35	0 5	18 7	18 30	17 28		n.a.
W14	1 49	8 0	5 6	4 6	0 40	15 58	1 28	15 7	1 19	18 29	0 2	12 36	1 25	13 33	0 47	23 54	0 34	18 36	0 4	18 5	18 29	17 27		n.a.
T 15	2 13	3 2	4 47	5 8	0 50	16 23	1 30	14 52	1 19	18 32	0 2	12 39	1 25	13 32	0 47	23 54	0 34	18 36	0 4	18 3	18 28	17 25		n.a.
F 16	2 36	2n 3	4 10	6 8	1 0	16 48	1 33	14 37	1 19	18 35	0 3	12 41	1 25	13 31	0 47	23 54	0 34	18 37	0 4	18 2	18 27	17 23		n.a.
S 17	2 59	6 58	3 18	7 7	1 9	17 13	1 35	14 22	1 19	18 38	0 3	12 44	1 24	13 30	0 47	23 54	0 34	18 37	0 4	18 0	18 26	17 22		n.a.
S 18	3 22	11 24	2 16	8 5	1 17	17 38	1 37	14 6	1 19	18 41	0 3	12 46	1 24	13 29	0 47	23 54	0 34	18 37	0 4	17 59	18 25	17 20		n.a.
M19	3 45	15 9	1 8	9 1	1 26	18 2	1 39	13 51	1 19	18 44	0 3	12 49	1 24	13 28	0 47	23 54	0 34	18 38	0 4	17 58	18 25	17 19		n.a.
T 20	4 8	18 2	0s 2	9 55	1 33	18 25	1 42	13 36	1 19	18 47	0 3	12 51	1 24	13 27	0 47	23 54	0 34	18 38	0 4	17 58	18 24	17 17		n.a.
W21	4 31	19 57	1 10	10 48	1 40	18 48	1 44	13 20	1 19	18 50	0 3	12 54	1 24	13 26	0 47	23 54	0 34	18 38	0 4	17 58	18 23	17 16		n.a.
T 22	4 53	20 51	2 14	11 39	1 47	19 11	1 46	13 5	1 19	18 53	0 3	12 56	1 24	13 26	0 47	23 54	0 34	18 39	0 4	17 58	18 22	17 14		n.a.
F 23	5 16	20 45	3 10	12 28	1 52	19 33	1 48	12 49	1 19	18 56	0 3	12 59	1 24	13 25	0 47	23 54	0 34	18 39	0 4	17 59	18 21	17 13		n.a.
S 24	5 39	19 42	3 57	13 14	1 58	19 54	1 50	12 33	1 19	18 59	0 3	13 2	1 23	13 24	0 47	23 54	0 35	18 40	0 4	17 59	18 20	17 11		n.a.
S 25	6 1	17 48	4 34	13 59	2 2	20 15	1 52	12 17	1 19	19 3	0 4	13 4	1 23	13 23	0 47	23 54	0 35	18 40	0 4	17 59	18 19	17 10		n.a.
M26	6 24	15 9	4 59	14 42	2 6	20 36	1 53	12 1	1 18	19 6	0 4	13 7	1 23	13 22	0 47	23 54	0 35	18 40	0 4	17 59	18 19	17 8		n.a.
T 27	6 46	11 51	5 11	15 22	2 9	20 56	1 55	11 45	1 18	19 9	0 4	13 9	1 23	13 21	0 47	23 54	0 35	18 41	0 4	17 58	18 18	17 6		n.a.
W28	7 9	8 2	5 10	16 1	2 11	21 15	1 57	11 29	1 18	19 12	0 4	13 12	1 23	13 20	0 47	23 54	0 35	18 41	0 4	17 57	18 17	17 5		n.a.
T 29	7 31	3 50	4 54	16 37	2 13	21 34	1 58	11 13	1 18	19 15	0 4	13 15	1 23	13 19	0 47	23 54	0 35	18 42	0 4	17 56	18 16	17 3		n.a.
F 30	7n53	0s37	4s24	17n11	2n14	21n52	2n 0	10s57	1s18	19n18	0n 4	13n17	1s23	13s19	0s47	23s54	0s35	18n42	0s 3	17s54	18s15	17n 2		n.a.

Julian Day Number = 892761.5, Delta T = 14h57m40s
Ecliptic obliquity = 23°57'01, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°20'16, Lahiri = -35°13'15 Julian Calendar 1 Apr. 2269 BCE == Greg. Calendar 13 March 2269 BCE

The year -2268 astronomical counting style corresponds to year 2269 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2269 BCE
geocentric

MAY 2269 BCE (-2268) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 21 20	20♈41'21	4♎24	11♉26	28♉16	6♓ 5	24♉28	8♉29	27♒36	12♑43	22♉24	19°R 9	20♏26	25♋ 4	n.a.	S 1
S 2	13 25 17	21°38'23	17°31	13° 2	29°26	6°47	24°40	8°36	27°39	12°43	22°26	19♏ 5	20°23	25°10	n.a.	S 2
M 3	13 29 13	22°35'25	0♏52	14°35	0♊35	7°30	24°52	8°44	27°41	12°43	22°27	19° 3	20°20	25°17	n.a.	M 3
T 4	13 33 10	23°32'26	14°28	16° 5	1°45	8°13	25° 4	8°52	27°43	12°R43	22°29	19°D 2	20°17	25°24	n.a.	T 4
W 5	13 37 6	24°29'28	28°16	17°33	2°54	8°56	25°17	8°59	27°45	12°43	22°30	19° 2	20°14	25°30	n.a.	W 5
T 6	13 41 3	25°26'29	12♐14	18°58	4° 4	9°38	25°29	9° 7	27°48	12°43	22°32	19° 3	20°10	25°37	n.a.	T 6
F 7	13 44 59	26°23'31	26°19	20°20	5°13	10°21	25°41	9°15	27°50	12°43	22°33	19° 5	20° 7	25°44	n.a.	F 7
S 8	13 48 56	27°20'32	10♑30	21°40	6°22	11° 3	25°54	9°22	27°52	12°43	22°34	19° 6	20° 4	25°51	n.a.	S 8
S 9	13 52 53	28°17'34	24°43	22°58	7°31	11°45	26° 6	9°30	27°54	12°43	22°36	19°R 6	20° 1	25°57	n.a.	S 9
M10	13 56 49	29°14'36	8♒57	24°12	8°40	12°28	26°19	9°38	27°56	12°42	22°37	19° 6	19°58	26° 4	n.a.	M10
T 11	14 0 46	0♉11'39	23° 9	25°24	9°49	13°10	26°31	9°46	27°58	12°42	22°39	19° 5	19°55	26°11	n.a.	T 11
W12	14 4 42	1° 8'41	7♓16	26°33	10°58	13°52	26°44	9°54	28° 0	12°42	22°40	19° 3	19°51	26°17	n.a.	W12
T 13	14 8 39	2° 5'44	21°16	27°39	12° 6	14°34	26°56	10° 1	28° 2	12°42	22°42	19° 1	19°48	26°24	n.a.	T 13
F 14	14 12 35	3° 2'47	5♈ 5	28°42	13°15	15°16	27° 9	10° 9	28° 4	12°41	22°43	18°59	19°45	26°31	n.a.	F 14
S 15	14 16 32	3°59'50	18°42	29°42	14°23	15°58	27°22	10°17	28° 6	12°41	22°45	18°57	19°42	26°38	n.a.	S 15
S 16	14 20 29	4°56'54	2♉ 3	0♊39	15°32	16°40	27°34	10°25	28° 7	12°41	22°46	18°56	19°39	26°44	n.a.	S 16
M17	14 24 25	5°53'58	15° 8	1°33	16°40	17°22	27°47	10°33	28° 9	12°40	22°48	18°D56	19°35	26°51	n.a.	M17
T 18	14 28 22	6°51'01	27°56	2°23	17°48	18° 3	28° 0	10°41	28°11	12°40	22°50	18°56	19°32	26°58	n.a.	T 18
W19	14 32 18	7°48'06	10♊27	3° 9	18°56	18°45	28°13	10°48	28°13	12°40	22°51	18°56	19°29	27° 4	n.a.	W19
T 20	14 36 15	8°45'10	22°45	3°53	20° 4	19°27	28°26	10°56	28°14	12°39	22°53	18°57	19°26	27°11	n.a.	T 20
F 21	14 40 11	9°42'14	4♋50	4°32	21°12	20° 8	28°39	11° 4	28°16	12°39	22°54	18°58	19°23	27°18	n.a.	F 21
S 22	14 44 8	10°39'19	16°48	5° 7	22°20	20°49	28°52	11°12	28°17	12°38	22°56	18°59	19°20	27°25	n.a.	S 22
S 23	14 48 5	11°36'23	28°41	5°38	23°27	21°31	29° 4	11°20	28°19	12°37	22°57	18°59	19°16	27°31	n.a.	S 23
M24	14 52 1	12°33'28	10♌34	6° 6	24°35	22°12	29°17	11°28	28°20	12°37	22°59	19°R 0	19°13	27°38	n.a.	M24
T 25	14 55 58	13°30'33	22°32	6°28	25°42	22°53	29°30	11°36	28°22	12°36	23° 0	19° 0	19°10	27°45	n.a.	T 25
W26	14 59 54	14°27'38	4♍39	6°47	26°49	23°34	29°43	11°43	28°23	12°36	23° 2	18°59	19° 7	27°51	n.a.	W26
T 27	15 3 51	15°24'44	17° 0	7° 1	27°56	24°15	29°57	11°51	28°24	12°35	23° 4	18°59	19° 4	27°58	n.a.	T 27
F 28	15 7 47	16°21'49	29°38	7°10	29° 3	24°56	0♊10	11°59	28°26	12°34	23° 5	18°59	19° 1	28° 5	n.a.	F 28
S 29	15 11 44	17°18'55	12♎36	7°R14	0♋10	25°37	0°23	12° 7	28°27	12°33	23° 7	18°58	18°57	28°12	n.a.	S 29
S 30	15 15 40	18°16'02	25°54	7°13	1°16	26°18	0°36	12°15	28°28	12°33	23° 8	18°58	18°54	28°18	n.a.	S 30
M31	15 19 37	19♉13'09	9♏33	7♊ 8	2♋23	26♓58	0♊49	12♉23	28♒29	12♑32	23♉10	18°D58	18♏51	28♋25	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n15	5s 9	3s40	17n43	2n14	22n10	2n 1	10s41	1s18	19n21	0n 4	13n20	1s23	13s18	0s47	23s54	0s35	18n43	0s 3	17s53	18s14	17n 0		n.a.
S 2	8 37	9 32	2 44	18 12	2 14	22 27	2 3	10 25	1 18	19 24	0 4	13 22	1 23	13 17	0 47	23 54	0 35	18 43	0 3	17 52	18 13	16 59		n.a.
M 3	8 58	13 33	1 38	18 40	2 13	22 44	2 4	10 8	1 18	19 28	0 4	13 25	1 22	13 16	0 47	23 54	0 35	18 43	0 3	17 51	18 13	16 57		n.a.
T 4	9 20	16 55	0 25	19 6	2 11	23 0	2 5	9 52	1 18	19 31	0 4	13 28	1 22	13 16	0 47	23 54	0 35	18 44	0 3	17 51	18 12	16 55		n.a.
W 5	9 41	19 23	0n51	19 29	2 9	23 15	2 7	9 35	1 18	19 34	0 5	13 30	1 22	13 15	0 47	23 54	0 35	18 44	0 3	17 51	18 11	16 54		n.a.
T 6	10 3	20 41	2 4	19 51	2 6	23 30	2 8	9 19	1 18	19 37	0 5	13 33	1 22	13 14	0 47	23 54	0 35	18 45	0 3	17 51	18 10	16 52		n.a.
F 7	10 24	20 43	3 11	20 10	2 2	23 44	2 9	9 2	1 17	19 40	0 5	13 35	1 22	13 13	0 47	23 54	0 35	18 45	0 3	17 52	18 9	16 51		n.a.
S 8	10 45	19 26	4 7	20 28	1 58	23 57	2 10	8 46	1 17	19 43	0 5	13 38	1 22	13 13	0 47	23 54	0 35	18 46	0 3	17 52	18 8	16 49		n.a.
S 9	11 6	16 56	4 47	20 43	1 53	24 10	2 10	8 29	1 17	19 46	0 5	13 41	1 22	13 12	0 47	23 55	0 35	18 46	0 3	17 52	18 7	16 47		n.a.
M10	11 26	13 25	5 10	20 57	1 47	24 22	2 11	8 12	1 17	19 49	0 5	13 43	1 22	13 11	0 47	23 55	0 35	18 46	0 3	17 52	18 6	16 46		n.a.
T 11	11 47	9 9	5 14	21 9	1 41	24 34	2 12	7 56	1 17	19 52	0 5	13 46	1 22	13 11	0 48	23 55	0 35	18 47	0 3	17 52	18 6	16 44		n.a.
W12	12 7	4 24	4 59	21 19	1 34	24 45	2 12	7 39	1 17	19 56	0 5	13 48	1 21	13 10	0 48	23 55	0 35	18 47	0 3	17 51	18 5	16 43		n.a.
T 13	12 27	0n32	4 27	21 27	1 26	24 55	2 13	7 22	1 16	19 59	0 5	13 51	1 21	13 9	0 48	23 55	0 35	18 48	0 3	17 51	18 4	16 41		n.a.
F 14	12 47	5 24	3 39	21 34	1 18	25 4	2 13	7 6	1 16	20 2	0 6	13 54	1 21	13 9	0 48	23 55	0 35	18 48	0 3	17 50	18 3	16 39		n.a.
S 15	13 7	9 55	2 39	21 39	1 9	25 13	2 13	6 49	1 16	20 5	0 6	13 56	1 21	13 8	0 48	23 55	0 35	18 49	0 3	17 50	18 2	16 38		n.a.
S 16	13 27	13 52	1 32	21 42	1 0	25 21	2 13	6 32	1 16	20 8	0 6	13 59	1 21	13 7	0 48	23 55	0 35	18 49	0 2	17 49	18 1	16 36		n.a.
M17	13 46	17 3	0 21	21 43	0 50	25 29	2 13	6 15	1 16	20 11	0 6	14 1	1 21	13 7	0 48	23 55	0 35	18 50	0 2	17 49	18 0	16 35		n.a.
T 18	14 5	19 19	0s50	21 43	0 39	25 35	2 13	5 58	1 15	20 14	0 6	14 4	1 21	13 6	0 48	23 55	0 35	18 50	0 2	17 49	17 59	16 33		n.a.
W19	14 24	20 34	1 56	21 42	0 28	25 41	2 13	5 42	1 15	20 17	0 6	14 6	1 21	13 6	0 48	23 55	0 35	18 51	0 2	17 49	17 59	16 31		n.a.
T 20	14 43	20 49	2 57	21 39	0 17	25 47	2 13	5 25	1 15	20 20	0 6	14 9	1 21	13 5	0 48	23 55	0 35	18 51	0 2	17 50	17 58	16 30		n.a.
F 21	15 2	20 4	3 48	21 34	0 4	25 51	2 13	5 8	1 15	20 23	0 6	14 12	1 21	13 5	0 48	23 55	0 35	18 51	0 2	17 50	17 57	16 28		n.a.
S 22	15 20	18 26	4 28	21 28	0s 8	25 55	2 12	4 51	1 15	20 26	0 6	14 14	1 21	13 4	0 48	23 55	0 35	18 52	0 2	17 50	17 56	16 26		n.a.
S 23	15 38	16 1	4 57	21 21	0 21	25 58	2 11	4 34	1 14	20 29	0 6	14 17	1 21	13 4	0 48	23 55	0 35	18 52	0 2	17 50	17 55	16 25		n.a.
M24	15 56	12 56	5 14	21 13	0 35	26 1	2 11	4 17	1 14	20 32	0 7	14 19	1 20	13 3	0 48	23 56	0 35	18 53	0 2	17 50	17 54	16 23		n.a.
T 25	16 14	9 19	5 16	21 3	0 49	26 3	2 10	4 0	1 14	20 35	0 7	14 22	1 20	13 3	0 48	23 56	0 36	18 53	0 2	17 50	17 53	16 22		n.a.
W26	16 31	5 17	5 5	20 52	1 3	26 4	2 9	3 44	1 14	20 38	0 7	14 24	1 20	13 2	0 48	23 56	0 36	18 54	0 2	17 50	17 52	16 20		n.a.
T 27	16 48	0 57	4 40	20 40	1 18	26 4	2 8	3 27	1 13	20 41	0 7	14 27	1 20	13 2	0 48	23 56	0 36	18 54	0 2	17 50	17 51	16 18		n.a.
F 28	17 5	3s31	4 1	20 27	1 32	26 4	2 7	3 10	1 13	20 44	0 7	14 29	1 20	13 1	0 48	23 56	0 36	18 55	0 2	17 50	17 51	16 17		n.a.
S 29	17 22	7 57	3 8	20 13	1 47	26 3	2 6	2 53	1 13	20 47	0 7	14 32	1 20	13 1	0 48	23 56	0 36	18 55	0 2	17 50	17 50	16 15		n.a.
S 30	17 38	12 8	2 5	19 58	2 2	26 1	2 4	2 36	1 12	20 50	0 7	14 34	1 20	13 1	0 48	23 56	0 36	18 56	0 2	17 50	17 49	16 13		n.a.
M31	17n54	15s48	0s52	19n43	2s17	25n58	2n 3	2s20	1s12	20n53	0n 7	14n37	1s20	13s 0	0s48	23s56	0s36	18n56	0s 1	17s50	17s48	16n12		n.a.

Julian Day Number = 892791.5, Delta T = 14h57m37s
Ecliptic obliquity = 23°57'01, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°20'12, Lahiri = -35°13'11 Julian Calendar 1 May 2269 BCE == Greg. Calendar 12 Apr. 2269 BCE

The year -2268 astronomical counting style corresponds to year 2269 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2269 BCE
geocentric

JUNE 2269 BCE (-2268) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 23 34	20♉10'17	23♏32	6°R58	3♋29	27♓39	1♊ 2	12♉30	28♒30	12°R31	23♉12	18°R58	18♏48	28♋32	n.a.	T 1
W 2	15 27 30	21° 7'25	7♐46	6♊43	4°35	28°19	1°15	12°38	28°31	12♑30	23°13	18♏58	18°45	28°38	n.a.	W 2
T 3	15 31 27	22° 4'35	22°11	6°23	5°41	29° 0	1°28	12°46	28°32	12°29	23°15	18°58	18°41	28°45	n.a.	T 3
F 4	15 35 23	23° 1'45	6♑42	5°59	6°46	29°40	1°42	12°54	28°33	12°28	23°16	18°58	18°38	28°52	n.a.	F 4
S 5	15 39 20	23°58'56	21°13	5°30	7°52	0♈20	1°55	13° 2	28°34	12°27	23°18	18°57	18°35	28°59	n.a.	S 5
S 6	15 43 16	24°56'09	5♒40	4°58	8°57	1° 1	2° 8	13° 9	28°35	12°26	23°20	18°57	18°32	29° 5	n.a.	S 6
M 7	15 47 13	25°53'22	19°58	4°23	10° 3	1°41	2°21	13°17	28°36	12°25	23°21	18°D56	18°29	29°12	n.a.	M 7
T 8	15 51 10	26°50'37	4♓ 4	3°44	11° 8	2°21	2°35	13°25	28°36	12°24	23°23	18°56	18°26	29°19	n.a.	T 8
W 9	15 55 6	27°47'53	17°58	3° 3	12°12	3° 1	2°48	13°33	28°37	12°23	23°24	18°57	18°22	29°25	n.a.	W 9
T 10	15 59 3	28°45'10	1♈37	2°20	13°17	3°41	3° 1	13°40	28°38	12°22	23°26	18°58	18°19	29°32	n.a.	T 10
F 11	16 2 59	29°42'29	15° 3	1°37	14°21	4°20	3°14	13°48	28°38	12°21	23°28	18°58	18°16	29°39	n.a.	F 11
S 12	16 6 56	0♊39'49	28°14	0°53	15°26	5° 0	3°28	13°56	28°39	12°20	23°29	18°59	18°13	29°46	n.a.	S 12
S 13	16 10 52	1°37'10	11♉12	0° 9	16°30	5°40	3°41	14° 3	28°39	12°19	23°31	19° 0	18°10	29°52	n.a.	S 13
M14	16 14 49	2°34'32	23°56	29♉27	17°33	6°19	3°54	14°11	28°40	12°18	23°32	19°R 0	18° 7	29°59	n.a.	M14
T 15	16 18 45	3°31'56	6♊28	28°47	18°37	6°59	4° 7	14°18	28°40	12°17	23°34	18°59	18° 3	0♌ 6	n.a.	T 15
W16	16 22 42	4°29'20	18°49	28°10	19°40	7°38	4°21	14°26	28°41	12°15	23°36	18°58	18° 0	0°12	n.a.	W16
T 17	16 26 39	5°26'46	0♋59	27°37	20°43	8°17	4°34	14°34	28°41	12°14	23°37	18°56	17°57	0°19	n.a.	T 17
F 18	16 30 35	6°24'13	13° 0	27° 8	21°46	8°56	4°47	14°41	28°41	12°13	23°39	18°53	17°54	0°26	n.a.	F 18
S 19	16 34 32	7°21'41	24°55	26°44	22°49	9°35	5° 1	14°49	28°41	12°12	23°40	18°50	17°51	0°33	n.a.	S 19
S 20	16 38 28	8°19'10	6♌47	26°25	23°51	10°14	5°14	14°56	28°42	12°10	23°42	18°48	17°47	0°39	n.a.	S 20
M21	16 42 25	9°16'40	18°39	26°12	24°53	10°53	5°27	15° 3	28°42	12° 9	23°43	18°46	17°44	0°46	n.a.	M21
T 22	16 46 21	10°14'11	0♍36	26° 6	25°55	11°32	5°40	15°11	28°42	12° 8	23°45	18°44	17°41	0°53	n.a.	T 22
W23	16 50 18	11°11'44	12°41	26°D 6	26°56	12°10	5°54	15°18	28°R42	12° 6	23°46	18°D44	17°38	1° 0	n.a.	W23
T 24	16 54 15	12° 9'17	25° 0	26°12	27°58	12°49	6° 7	15°25	28°42	12° 5	23°48	18°45	17°35	1° 6	n.a.	T 24
F 25	16 58 11	13° 6'52	7♎36	26°26	28°58	13°27	6°20	15°33	28°42	12° 4	23°50	18°46	17°32	1°13	n.a.	F 25
S 26	17 2 8	14° 4'27	20°33	26°47	29°59	14° 6	6°33	15°40	28°42	12° 2	23°51	18°47	17°28	1°20	n.a.	S 26
S 27	17 6 4	15° 2'04	3♏56	27°14	0♌59	14°44	6°47	15°47	28°41	12° 1	23°53	18°49	17°25	1°26	n.a.	S 27
M28	17 10 1	15°59'43	17°44	27°49	1°59	15°22	7° 0	15°54	28°41	11°59	23°54	18°R49	17°22	1°33	n.a.	M28
T 29	17 13 57	16°57'22	1♐56	28°31	2°59	16° 0	7°13	16° 2	28°41	11°58	23°56	18°49	17°19	1°40	n.a.	T 29
W30	17 17 54	17♊55'04	16♐31	29♉19	3♌58	16♈38	7♊26	16♉ 9	28♒41	11♑56	23♉57	18♏47	17♏16	1♌47	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n10	18s39	0n25	19n27	2s32	25n55	2n 1	2s 3	1s12	20n55	0n 7	14n39	1s20	13s 0	0s48	23s56	0s36	18n57	0s 1	17s50	17s47	16n10		n.a.
W 2	18 25	20 23	1 42	19 10	2 46	25 51	1 59	1 46	1 11	20 58	0 8	14 42	1 20	13 0	0 48	23 56	0 36	18 57	0 1	17 50	17 46	16 8		n.a.
T 3	18 41	20 49	2 54	18 53	3 0	25 47	1 57	1 29	1 11	21 1	0 8	14 44	1 20	12 59	0 48	23 57	0 36	18 58	0 1	17 50	17 45	16 7		n.a.
F 4	18 55	19 52	3 55	18 35	3 14	25 42	1 55	1 13	1 11	21 4	0 8	14 47	1 20	12 59	0 48	23 57	0 36	18 58	0 1	17 50	17 44	16 5		n.a.
S 5	19 10	17 37	4 41	18 17	3 27	25 36	1 53	0 56	1 10	21 7	0 8	14 49	1 20	12 59	0 48	23 57	0 36	18 59	0 1	17 50	17 43	16 3		n.a.
S 6	19 24	14 17	5 8	18 0	3 39	25 29	1 51	0 39	1 10	21 10	0 8	14 51	1 20	12 58	0 49	23 57	0 36	18 59	0 1	17 49	17 43	16 2		n.a.
M 7	19 38	10 8	5 17	17 42	3 50	25 22	1 49	0 23	1 10	21 12	0 8	14 54	1 20	12 58	0 49	23 57	0 36	18 59	0 1	17 49	17 42	16 0		n.a.
T 8	19 52	5 29	5 6	17 25	4 0	25 14	1 46	0 6	1 9	21 15	0 8	14 56	1 20	12 58	0 49	23 57	0 36	19 0	0 1	17 49	17 41	15 58		n.a.
W 9	20 5	0 37	4 37	17 9	4 8	25 6	1 44	0n10	1 9	21 18	0 8	14 59	1 19	12 58	0 49	23 57	0 36	19 0	0 1	17 50	17 40	15 57		n.a.
T 10	20 18	4n13	3 53	16 54	4 16	24 57	1 41	0 27	1 9	21 21	0 8	15 1	1 19	12 57	0 49	23 57	0 36	19 1	0 1	17 50	17 39	15 55		n.a.
F 11	20 31	8 46	2 57	16 40	4 21	24 47	1 38	0 43	1 8	21 23	0 8	15 3	1 19	12 57	0 49	23 58	0 36	19 1	0 1	17 50	17 38	15 53		n.a.
S 12	20 43	12 49	1 52	16 27	4 25	24 36	1 35	1 0	1 8	21 26	0 9	15 6	1 19	12 57	0 49	23 58	0 36	19 2	0 1	17 50	17 37	15 52		n.a.
S 13	20 55	16 11	0 43	16 15	4 28	24 25	1 32	1 16	1 7	21 29	0 9	15 8	1 19	12 57	0 49	23 58	0 36	19 2	0 1	17 50	17 36	15 50		n.a.
M14	21 7	18 43	0s27	16 6	4 29	24 14	1 28	1 32	1 7	21 31	0 9	15 10	1 19	12 57	0 49	23 58	0 36	19 3	0 1	17 50	17 35	15 48		n.a.
T 15	21 18	20 17	1 35	15 58	4 28	24 2	1 25	1 49	1 7	21 34	0 9	15 13	1 19	12 57	0 49	23 58	0 36	19 3	0 1	17 50	17 34	15 47		n.a.
W16	21 29	20 51	2 37	15 52	4 25	23 49	1 21	2 5	1 6	21 37	0 9	15 15	1 19	12 57	0 49	23 58	0 36	19 4	0 0	17 50	17 34	15 45		n.a.
T 17	21 40	20 25	3 31	15 49	4 21	23 36	1 18	2 21	1 6	21 39	0 9	15 17	1 19	12 57	0 49	23 58	0 36	19 4	0 0	17 49	17 33	15 43		n.a.
F 18	21 50	19 4	4 15	15 48	4 15	23 22	1 14	2 37	1 5	21 42	0 9	15 20	1 19	12 57	0 49	23 59	0 36	19 5	0 0	17 49	17 32	15 42		n.a.
S 19	22 0	16 53	4 48	15 50	4 7	23 7	1 10	2 53	1 5	21 44	0 9	15 22	1 19	12 57	0 49	23 59	0 36	19 5	0 0	17 48	17 31	15 40		n.a.
S 20	22 10	14 0	5 8	15 54	3 58	22 53	1 6	3 9	1 4	21 47	0 9	15 24	1 19	12 56	0 49	23 59	0 36	19 6	0 0	17 47	17 30	15 38		n.a.
M21	22 19	10 34	5 15	16 1	3 48	22 37	1 2	3 25	1 4	21 50	0 10	15 26	1 19	12 56	0 49	23 59	0 36	19 6	0 0	17 46	17 29	15 37		n.a.
T 22	22 27	6 42	5 8	16 10	3 37	22 21	0 57	3 41	1 4	21 52	0 10	15 29	1 19	12 57	0 49	23 59	0 36	19 6	0 0	17 46	17 28	15 35		n.a.
W23	22 36	2 31	4 48	16 22	3 25	22 5	0 53	3 57	1 3	21 55	0 10	15 31	1 19	12 57	0 49	23 59	0 36	19 7	0 0	17 46	17 27	15 33		n.a.
T 24	22 44	1s51	4 14	16 36	3 12	21 48	0 48	4 12	1 3	21 57	0 10	15 33	1 19	12 57	0 49	23 59	0 36	19 7	0n 0	17 46	17 26	15 32		n.a.
F 25	22 51	6 14	3 27	16 53	2 58	21 31	0 43	4 28	1 2	21 59	0 10	15 35	1 19	12 57	0 49	24 0	0 36	19 8	0 0	17 46	17 25	15 30		n.a.
S 26	22 59	10 29	2 29	17 12	2 44	21 13	0 39	4 44	1 2	22 2	0 10	15 37	1 19	12 57	0 49	24 0	0 36	19 8	0 0	17 47	17 24	15 28		n.a.
S 27	23 5	14 22	1 21	17 32	2 29	20 55	0 34	4 59	1 1	22 4	0 10	15 39	1 19	12 57	0 49	24 0	0 36	19 9	0 0	17 47	17 24	15 26		n.a.
M28	23 12	17 35	0 6	17 55	2 14	20 36	0 28	5 15	1 1	22 7	0 10	15 42	1 19	12 57	0 49	24 0	0 36	19 9	0 0	17 47	17 23	15 25		n.a.
T 29	23 18	19 50	1n11	18 19	1 59	20 17	0 23	5 30	1 0	22 9	0 10	15 44	1 19	12 57	0 49	24 0	0 36	19 10	0 0	17 47	17 22	15 23		n.a.
W30	23n23	20s50	2n26	18n45	1s43	19n58	0n18	5n45	1s 0	22n11	0n11	15n46	1s19	12s57	0s49	24s 0	0s36	19n10	0n 0	17s47	17s21	15n21		n.a.

Julian Day Number = 892822.5, Delta T = 14h57m35s
Ecliptic obliquity = 23°57'00, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°20'07, Lahiri = -35°13'07 Julian Calendar 1 June 2269 BCE == Greg. Calendar 13 May 2269 BCE

The year -2268 astronomical counting style corresponds to year 2269 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2269 BCE
geocentric

JULY 2269 BCE (-2268) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 21 50	18♊52'47	1♑20	0♊15	4♌56	17♈16	7♊39	16♉16	28°R40	11°R55	23♉59	18°R44	17♏12	1♌53	n.a.	T 1
F 2	17 25 47	19°50'31	16°17	1°16	5°55	17°54	7°52	16°23	28♒40	11♑53	24° 0	18♏40	17° 9	2° 0	n.a.	F 2
S 3	17 29 44	20°48'18	1♒13	2°24	6°53	18°31	8° 5	16°30	28°39	11°52	24° 1	18°35	17° 6	2° 7	n.a.	S 3
S 4	17 33 40	21°46'06	16° 0	3°39	7°50	19° 9	8°19	16°37	28°39	11°50	24° 3	18°31	17° 3	2°13	n.a.	S 4
M 5	17 37 37	22°43'56	0♓31	4°58	8°48	19°46	8°32	16°44	28°38	11°49	24° 4	18°28	17° 0	2°20	n.a.	M 5
T 6	17 41 33	23°41'48	14°43	6°23	9°44	20°23	8°45	16°50	28°38	11°47	24° 6	18°26	16°57	2°27	n.a.	T 6
W 7	17 45 30	24°39'42	28°33	7°54	10°40	21° 1	8°58	16°57	28°37	11°46	24° 7	18°D26	16°53	2°34	n.a.	W 7
T 8	17 49 26	25°37'38	12♈ 2	9°28	11°36	21°38	9°11	17° 4	28°36	11°44	24° 9	18°27	16°50	2°40	n.a.	T 8
F 9	17 53 23	26°35'36	25°12	11° 7	12°31	22°15	9°24	17°11	28°35	11°43	24°10	18°28	16°47	2°47	n.a.	F 9
S 10	17 57 19	27°33'36	8♉ 4	12°50	13°26	22°52	9°37	17°17	28°35	11°41	24°11	18°30	16°44	2°54	n.a.	S 10
S 11	18 1 16	28°31'38	20°43	14°35	14°21	23°28	9°50	17°24	28°34	11°39	24°13	18°R30	16°41	3° 0	n.a.	S 11
M12	18 5 13	29°29'43	3♊ 9	16°24	15°14	24° 5	10° 2	17°30	28°33	11°38	24°14	18°29	16°38	3° 7	n.a.	M12
T 13	18 9 9	0♋27'49	15°26	18°15	16° 7	24°41	10°15	17°37	28°32	11°36	24°15	18°26	16°34	3°14	n.a.	T 13
W14	18 13 6	1°25'57	27°34	20° 8	17° 0	25°18	10°28	17°43	28°31	11°35	24°17	18°21	16°31	3°21	n.a.	W14
T 15	18 17 2	2°24'07	9♋36	22° 2	17°52	25°54	10°41	17°50	28°30	11°33	24°18	18°14	16°28	3°27	n.a.	T 15
F 16	18 20 59	3°22'19	21°32	23°58	18°43	26°30	10°54	17°56	28°29	11°31	24°19	18° 6	16°25	3°34	n.a.	F 16
S 17	18 24 55	4°20'33	3♌25	25°54	19°34	27° 6	11° 6	18° 2	28°28	11°30	24°21	17°57	16°22	3°41	n.a.	S 17
S 18	18 28 52	5°18'49	15°16	27°51	20°24	27°42	11°19	18° 9	28°27	11°28	24°22	17°48	16°18	3°48	n.a.	S 18
M19	18 32 48	6°17'06	27° 8	29°48	21°13	28°18	11°32	18°15	28°25	11°26	24°23	17°41	16°15	3°54	n.a.	M19
T 20	18 36 45	7°15'26	9♍ 3	1♋44	22° 2	28°54	11°44	18°21	28°24	11°25	24°25	17°35	16°12	4° 1	n.a.	T 20
W21	18 40 42	8°13'47	21° 6	3°41	22°50	29°29	11°57	18°27	28°23	11°23	24°26	17°31	16° 9	4° 8	n.a.	W21
T 22	18 44 38	9°12'09	3♎21	5°37	23°37	0♉ 4	12° 9	18°33	28°22	11°22	24°27	17°29	16° 6	4°14	n.a.	T 22
F 23	18 48 35	10°10'34	15°52	7°33	24°23	0°40	12°22	18°39	28°20	11°20	24°28	17°D29	16° 3	4°21	n.a.	F 23
S 24	18 52 31	11° 9'00	28°45	9°28	25° 8	1°15	12°34	18°44	28°19	11°18	24°29	17°30	15°59	4°28	n.a.	S 24
S 25	18 56 28	12° 7'28	12♏ 2	11°22	25°53	1°50	12°47	18°50	28°17	11°17	24°30	17°R31	15°56	4°35	n.a.	S 25
M26	19 0 24	13° 5'58	25°47	13°15	26°36	2°24	12°59	18°56	28°16	11°15	24°32	17°31	15°53	4°41	n.a.	M26
T 27	19 4 21	14° 4'30	10♐ 2	15° 8	27°19	2°59	13°11	19° 2	28°14	11°13	24°33	17°29	15°50	4°48	n.a.	T 27
W28	19 8 17	15° 3'04	24°43	16°59	28° 1	3°34	13°23	19° 7	28°13	11°12	24°34	17°25	15°47	4°55	n.a.	W28
T 29	19 12 14	16° 1'40	9♑45	18°50	28°41	4° 8	13°36	19°13	28°11	11°10	24°35	17°18	15°44	5° 1	n.a.	T 29
F 30	19 16 10	17° 0'17	24°59	20°39	29°20	4°42	13°48	19°18	28° 9	11° 8	24°36	17°10	15°40	5° 8	n.a.	F 30
S 31	19 20 7	17♋58'57	10♒16	22♋27	29♌59	5♉16	14♊ 0	19♉23	28♒ 8	11♑ 7	24♉37	17♏ 1	15♏37	5♌15	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n28	20s25	3n32	19n12	1s28	19n38	0n12	6n 1	0s59	22n14	0n11	15n48	1s19	12s57	0s50	24s 0	0s37	19n10	0n 0	17s46	17s20	15n20			n.a.
F 2	23 33	18 34	4 24	19 40	1 13	19 18	0 6	6 16	0 59	22 16	0 11	15 50	1 19	12 58	0 50	24 1	0 37	19 11	0 1	17 45	17 19	15 18			n.a.
S 3	23 37	15 28	4 58	20 9	0 58	18 57	0 0	6 31	0 58	22 18	0 11	15 52	1 19	12 58	0 50	24 1	0 37	19 11	0 1	17 43	17 18	15 16			n.a.
S 4	23 41	11 26	5 12	20 38	0 43	18 36	0s 6	6 46	0 57	22 20	0 11	15 54	1 19	12 58	0 50	24 1	0 37	19 12	0 1	17 42	17 17	15 14			n.a.
M 5	23 45	6 47	5 5	21 7	0 28	18 15	0 12	7 1	0 57	22 23	0 11	15 56	1 19	12 58	0 50	24 1	0 37	19 12	0 1	17 41	17 16	15 13			n.a.
T 6	23 48	1 51	4 40	21 36	0 14	17 54	0 18	7 16	0 56	22 25	0 11	15 58	1 19	12 59	0 50	24 1	0 37	19 13	0 1	17 41	17 15	15 11			n.a.
W 7	23 50	3n 3	3 59	22 4	0 1	17 32	0 25	7 31	0 56	22 27	0 11	16 0	1 19	12 59	0 50	24 1	0 37	19 13	0 1	17 41	17 14	15 9			n.a.
T 8	23 52	7 41	3 5	22 32	0n12	17 10	0 31	7 45	0 55	22 29	0 12	16 2	1 19	12 59	0 50	24 2	0 37	19 13	0 1	17 41	17 13	15 7			n.a.
F 9	23 54	11 52	2 3	22 59	0 24	16 48	0 38	8 0	0 55	22 31	0 12	16 4	1 19	12 59	0 50	24 2	0 37	19 14	0 1	17 42	17 12	15 6			n.a.
S 10	23 56	15 23	0 56	23 24	0 35	16 26	0 45	8 14	0 54	22 33	0 12	16 6	1 19	13 0	0 50	24 2	0 37	19 14	0 1	17 42	17 12	15 4			n.a.
S 11	23 56	18 7	0s12	23 47	0 46	16 3	0 52	8 29	0 53	22 36	0 12	16 8	1 19	13 0	0 50	24 2	0 37	19 15	0 1	17 42	17 11	15 2			n.a.
M12	23 57	19 57	1 19	24 9	0 55	15 40	0 59	8 43	0 53	22 38	0 12	16 9	1 19	13 0	0 50	24 2	0 37	19 15	0 1	17 42	17 10	15 1			n.a.
T 13	23 57	20 48	2 21	24 29	1 4	15 17	1 6	8 57	0 52	22 40	0 12	16 11	1 19	13 1	0 50	24 2	0 37	19 15	0 1	17 41	17 9	14 59			n.a.
W14	23 56	20 40	3 15	24 46	1 12	14 54	1 14	9 11	0 52	22 42	0 12	16 13	1 19	13 1	0 50	24 3	0 37	19 16	0 1	17 39	17 8	14 57			n.a.
T 15	23 56	19 35	4 1	25 1	1 19	14 31	1 21	9 25	0 51	22 44	0 12	16 15	1 19	13 2	0 50	24 3	0 37	19 16	0 1	17 37	17 7	14 55			n.a.
F 16	23 54	17 39	4 35	25 14	1 26	14 8	1 29	9 39	0 50	22 46	0 12	16 17	1 19	13 2	0 50	24 3	0 37	19 17	0 1	17 35	17 6	14 54			n.a.
S 17	23 53	14 59	4 57	25 24	1 31	13 44	1 37	9 53	0 50	22 48	0 13	16 18	1 19	13 2	0 50	24 3	0 37	19 17	0 1	17 33	17 5	14 52			n.a.
S 18	23 50	11 43	5 7	25 32	1 36	13 20	1 45	10 7	0 49	22 50	0 13	16 20	1 19	13 3	0 50	24 3	0 37	19 17	0 2	17 30	17 4	14 50			n.a.
M19	23 48	8 0	5 3	25 37	1 40	12 57	1 53	10 21	0 48	22 51	0 13	16 22	1 19	13 3	0 50	24 3	0 37	19 18	0 2	17 28	17 3	14 48			n.a.
T 20	23 45	3 56	4 46	25 39	1 43	12 33	2 1	10 34	0 48	22 53	0 13	16 23	1 19	13 4	0 50	24 4	0 37	19 18	0 2	17 26	17 2	14 47			n.a.
W21	23 41	0s19	4 16	25 39	1 45	12 10	2 10	10 48	0 47	22 55	0 13	16 25	1 19	13 4	0 50	24 4	0 37	19 18	0 2	17 25	17 1	14 45			n.a.
T 22	23 37	4 38	3 34	25 37	1 47	11 46	2 18	11 1	0 46	22 57	0 13	16 27	1 19	13 5	0 50	24 4	0 37	19 19	0 2	17 25	17 0	14 43			n.a.
F 23	23 33	8 51	2 42	25 32	1 48	11 22	2 27	11 14	0 46	22 59	0 13	16 28	1 19	13 5	0 50	24 4	0 37	19 19	0 2	17 25	16 59	14 41			n.a.
S 24	23 28	12 48	1 39	25 25	1 49	10 59	2 36	11 27	0 45	23 1	0 13	16 30	1 19	13 6	0 50	24 4	0 37	19 20	0 2	17 25	16 59	14 40			n.a.
S 25	23 23	16 14	0 29	25 15	1 48	10 35	2 44	11 40	0 44	23 2	0 14	16 32	1 19	13 6	0 50	24 4	0 37	19 20	0 2	17 25	16 58	14 38			n.a.
M26	23 17	18 54	0n44	25 4	1 48	10 12	2 53	11 53	0 43	23 4	0 14	16 33	1 19	13 7	0 50	24 4	0 37	19 20	0 2	17 25	16 57	14 36			n.a.
T 27	23 11	20 29	1 58	24 50	1 46	9 49	3 3	12 6	0 43	23 6	0 14	16 35	1 19	13 7	0 50	24 5	0 37	19 21	0 2	17 25	16 56	14 34			n.a.
W28	23 5	20 45	3 5	24 34	1 45	9 25	3 12	12 19	0 42	23 7	0 14	16 36	1 19	13 8	0 50	24 5	0 37	19 21	0 2	17 23	16 55	14 32			n.a.
T 29	22 58	19 34	4 2	24 17	1 42	9 3	3 21	12 31	0 41	23 9	0 14	16 38	1 19	13 9	0 50	24 5	0 37	19 21	0 2	17 21	16 54	14 31			n.a.
F 30	22 50	16 58	4 42	23 58	1 40	8 40	3 31	12 44	0 40	23 11	0 14	16 39	1 19	13 9	0 51	24 5	0 37	19 22	0 2	17 19	16 53	14 29			n.a.
S 31	22n43	13s12	5n 2	23n37	1n37	8n17	3s40	12n56	0s40	23n12	0n14	16n41	1s19	13s10	0s51	24s 5	0s37	19n22	0n 2	17s16	16s52	14n27			n.a.

Julian Day Number = 892852.5, Delta T = 14h57m33s
Ecliptic obliquity = 23°56'59, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°20'03, Lahiri = -35°13'03 Julian Calendar 1 July 2269 BCE == Greg. Calendar 12 June 2269 BCE

The year -2268 astronomical counting style corresponds to year 2269 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2269 BCE
geocentric

AUGUST 2269 BCE (-2268) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 24 4	18♋57'40	25♒23	24♋15	0♍36	5♉50	14♊12	19♉29	28°R 6	11°R 5	24♉38	16°R52	15♏34	5♌22	n.a.	S 1
M 2	19 28 0	19°56'24	10♓11	26° 1	1°12	6°24	14°24	19°34	28♒ 4	11♑ 3	24°39	16♏45	15°31	5°28	n.a.	M 2
T 3	19 31 57	20°55'11	24°35	27°46	1°46	6°58	14°36	19°39	28° 2	11° 2	24°40	16°40	15°28	5°35	n.a.	T 3
W 4	19 35 53	21°54'00	8♈31	29°31	2°19	7°31	14°47	19°44	28° 1	11° 0	24°41	16°37	15°24	5°42	n.a.	W 4
T 5	19 39 50	22°52'52	22° 0	1♌14	2°51	8° 5	14°59	19°49	27°59	10°59	24°42	16°D36	15°21	5°49	n.a.	T 5
F 6	19 43 46	23°51'47	5♉ 5	2°56	3°22	8°38	15°11	19°54	27°57	10°57	24°43	16°36	15°18	5°55	n.a.	F 6
S 7	19 47 43	24°50'43	17°49	4°38	3°51	9°11	15°23	19°58	27°55	10°55	24°44	16°R37	15°15	6° 2	n.a.	S 7
S 8	19 51 39	25°49'43	0♊16	6°18	4°18	9°44	15°34	20° 3	27°53	10°54	24°45	16°36	15°12	6° 9	n.a.	S 8
M 9	19 55 36	26°48'45	12°30	7°57	4°44	10°16	15°46	20° 8	27°51	10°52	24°46	16°33	15° 9	6°15	n.a.	M 9
T 10	19 59 32	27°47'49	24°35	9°36	5° 9	10°49	15°57	20°12	27°49	10°51	24°47	16°27	15° 5	6°22	n.a.	T 10
W11	20 3 29	28°46'56	6♋34	11°13	5°31	11°21	16° 8	20°17	27°47	10°49	24°47	16°19	15° 2	6°29	n.a.	W11
T 12	20 7 26	29°46'04	18°29	12°50	5°52	11°53	16°20	20°21	27°45	10°47	24°48	16° 7	14°59	6°36	n.a.	T 12
F 13	20 11 22	0♌45'16	0♌22	14°26	6°11	12°25	16°31	20°25	27°43	10°46	24°49	15°54	14°56	6°42	n.a.	F 13
S 14	20 15 19	1°44'29	12°14	16° 1	6°28	12°57	16°42	20°29	27°41	10°44	24°50	15°40	14°53	6°49	n.a.	S 14
S 15	20 19 15	2°43'44	24° 6	17°35	6°43	13°28	16°53	20°34	27°39	10°43	24°51	15°26	14°50	6°56	n.a.	S 15
M16	20 23 12	3°43'02	6♍ 0	19° 8	6°56	14° 0	17° 4	20°38	27°36	10°41	24°51	15°14	14°46	7° 3	n.a.	M16
T 17	20 27 8	4°42'22	17°59	20°40	7° 7	14°31	17°15	20°41	27°34	10°40	24°52	15° 4	14°43	7° 9	n.a.	T 17
W18	20 31 5	5°41'43	0♎ 4	22°12	7°16	15° 2	17°26	20°45	27°32	10°38	24°53	14°56	14°40	7°16	n.a.	W18
T 19	20 35 1	6°41'07	12°19	23°42	7°23	15°33	17°36	20°49	27°30	10°37	24°53	14°52	14°37	7°23	n.a.	T 19
F 20	20 38 58	7°40'33	24°47	25°12	7°27	16° 3	17°47	20°53	27°27	10°36	24°54	14°50	14°34	7°29	n.a.	F 20
S 21	20 42 54	8°40'01	7♏34	26°41	7°R30	16°33	17°58	20°56	27°25	10°34	24°55	14°49	14°30	7°36	n.a.	S 21
S 22	20 46 51	9°39'30	20°44	28° 9	7°29	17° 4	18° 8	21° 0	27°23	10°33	24°55	14°49	14°27	7°43	n.a.	S 22
M23	20 50 47	10°39'02	4♐20	29°37	7°27	17°34	18°18	21° 3	27°21	10°31	24°56	14°49	14°24	7°50	n.a.	M23
T 24	20 54 44	11°38'36	18°25	1♍ 3	7°22	18° 3	18°29	21° 6	27°18	10°30	24°56	14°46	14°21	7°56	n.a.	T 24
W25	20 58 41	12°38'11	2♑58	2°28	7°15	18°33	18°39	21° 9	27°16	10°29	24°57	14°40	14°18	8° 3	n.a.	W25
T 26	21 2 37	13°37'49	17°55	3°53	7° 5	19° 2	18°49	21°12	27°13	10°27	24°57	14°32	14°15	8°10	n.a.	T 26
F 27	21 6 34	14°37'28	3♒10	5°17	6°53	19°31	18°59	21°15	27°11	10°26	24°58	14°22	14°11	8°16	n.a.	F 27
S 28	21 10 30	15°37'10	18°32	6°39	6°38	20° 0	19° 9	21°18	27° 9	10°25	24°58	14°10	14° 8	8°23	n.a.	S 28
S 29	21 14 27	16°36'53	3♓49	8° 1	6°21	20°28	19°18	21°21	27° 6	10°23	24°59	13°59	14° 5	8°30	n.a.	S 29
M30	21 18 23	17°36'39	18°49	9°22	6° 2	20°56	19°28	21°23	27° 4	10°22	24°59	13°50	14° 2	8°37	n.a.	M30
T 31	21 22 20	18♌36'28	3♈25	10♍41	5♍40	21♉24	19♊38	21♉26	27♒ 1	10♑21	24♉59	13♏43	13♏59	8♌43	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	22n35	8s37	5n 1	23n15	1n33	7n55	3s50	13n 8	0s39	23n14	0n14	16n42	1s19	13s11	0s51	24s 5	0s37	19n22	0n 2	17s14	16s51	14n25			n.a.
M 2	22 26	3 37	4 39	22 51	1 29	7 33	4 0	13 20	0 38	23 15	0 15	16 43	1 19	13 11	0 51	24 6	0 37	19 23	0 3	17 12	16 50	14 24			n.a.
T 3	22 17	1n28	4 0	22 26	1 25	7 11	4 10	13 32	0 37	23 17	0 15	16 45	1 20	13 12	0 51	24 6	0 37	19 23	0 3	17 10	16 49	14 22			n.a.
W 4	22 8	6 19	3 8	22 0	1 21	6 50	4 20	13 44	0 37	23 18	0 15	16 46	1 20	13 13	0 51	24 6	0 37	19 23	0 3	17 9	16 48	14 20			n.a.
T 5	21 58	10 42	2 7	21 33	1 16	6 29	4 30	13 56	0 36	23 20	0 15	16 47	1 20	13 13	0 51	24 6	0 37	19 24	0 3	17 9	16 47	14 18			n.a.
F 6	21 47	14 27	1 1	21 4	1 11	6 9	4 40	14 8	0 35	23 21	0 15	16 49	1 20	13 14	0 51	24 6	0 37	19 24	0 3	17 9	16 46	14 16			n.a.
S 7	21 37	17 24	0s 6	20 34	1 6	5 49	4 50	14 19	0 34	23 23	0 15	16 50	1 20	13 15	0 51	24 6	0 37	19 24	0 3	17 9	16 45	14 15			n.a.
S 8	21 26	19 28	1 12	20 4	1 0	5 29	5 0	14 31	0 33	23 24	0 15	16 51	1 20	13 15	0 51	24 6	0 37	19 24	0 3	17 9	16 44	14 13			n.a.
M 9	21 14	20 35	2 13	19 32	0 54	5 10	5 11	14 42	0 32	23 26	0 16	16 52	1 20	13 16	0 51	24 7	0 37	19 25	0 3	17 8	16 43	14 11			n.a.
T 10	21 3	20 43	3 7	19 0	0 48	4 52	5 21	14 53	0 32	23 27	0 16	16 54	1 20	13 17	0 51	24 7	0 37	19 25	0 3	17 7	16 42	14 9			n.a.
W11	20 50	19 55	3 52	18 27	0 42	4 34	5 31	15 4	0 31	23 28	0 16	16 55	1 20	13 17	0 51	24 7	0 37	19 25	0 3	17 4	16 42	14 8			n.a.
T 12	20 38	18 14	4 27	17 53	0 36	4 16	5 42	15 15	0 30	23 30	0 16	16 56	1 20	13 18	0 51	24 7	0 37	19 25	0 3	17 1	16 41	14 6			n.a.
F 13	20 25	15 48	4 49	17 19	0 29	4 0	5 52	15 26	0 29	23 31	0 16	16 57	1 20	13 19	0 51	24 7	0 37	19 26	0 3	16 57	16 40	14 4			n.a.
S 14	20 12	12 42	5 0	16 44	0 23	3 44	6 2	15 37	0 28	23 32	0 16	16 58	1 20	13 20	0 51	24 7	0 37	19 26	0 3	16 53	16 39	14 2			n.a.
S 15	19 58	9 7	4 57	16 9	0 16	3 29	6 13	15 47	0 27	23 34	0 16	16 59	1 20	13 21	0 51	24 7	0 37	19 26	0 3	16 49	16 38	14 0			n.a.
M16	19 44	5 9	4 41	15 33	0 9	3 14	6 23	15 58	0 26	23 35	0 17	17 0	1 20	13 21	0 51	24 8	0 37	19 26	0 3	16 45	16 37	13 59			n.a.
T 17	19 30	0 59	4 13	14 57	0 2	3 1	6 33	16 8	0 25	23 36	0 17	17 1	1 20	13 22	0 51	24 8	0 37	19 27	0 3	16 42	16 36	13 57			n.a.
W18	19 15	3s16	3 33	14 20	0s 5	2 48	6 43	16 18	0 24	23 37	0 17	17 2	1 20	13 23	0 51	24 8	0 37	19 27	0 4	16 40	16 35	13 55			n.a.
T 19	19 0	7 27	2 43	13 43	0 12	2 37	6 53	16 28	0 23	23 38	0 17	17 3	1 20	13 24	0 51	24 8	0 37	19 27	0 4	16 38	16 34	13 53			n.a.
F 20	18 44	11 24	1 44	13 6	0 19	2 26	7 2	16 38	0 22	23 40	0 17	17 4	1 20	13 25	0 51	24 8	0 37	19 27	0 4	16 38	16 33	13 51			n.a.
S 21	18 29	14 56	0 38	12 28	0 26	2 17	7 12	16 48	0 21	23 41	0 17	17 5	1 20	13 25	0 51	24 8	0 37	19 28	0 4	16 38	16 32	13 50			n.a.
S 22	18 13	17 49	0n31	11 51	0 34	2 8	7 21	16 58	0 20	23 42	0 17	17 6	1 20	13 26	0 51	24 8	0 37	19 28	0 4	16 38	16 31	13 48			n.a.
M23	17 56	19 48	1 41	11 13	0 41	2 1	7 30	17 8	0 19	23 43	0 18	17 7	1 21	13 27	0 51	24 8	0 37	19 28	0 4	16 37	16 30	13 46			n.a.
T 24	17 40	20 39	2 47	10 35	0 48	1 55	7 38	17 17	0 18	23 44	0 18	17 7	1 21	13 28	0 51	24 8	0 37	19 28	0 4	16 37	16 29	13 44			n.a.
W25	17 23	20 10	3 45	9 57	0 55	1 50	7 46	17 26	0 17	23 45	0 18	17 8	1 21	13 29	0 51	24 9	0 37	19 28	0 4	16 35	16 28	13 42			n.a.
T 26	17 5	18 17	4 29	9 19	1 3	1 46	7 54	17 36	0 16	23 46	0 18	17 9	1 21	13 29	0 51	24 9	0 37	19 29	0 4	16 32	16 27	13 40			n.a.
F 27	16 48	15 5	4 55	8 42	1 10	1 44	8 2	17 45	0 15	23 47	0 18	17 10	1 21	13 30	0 51	24 9	0 37	19 29	0 4	16 29	16 26	13 39			n.a.
S 28	16 30	10 51	4 59	8 4	1 17	1 43	8 8	17 54	0 14	23 48	0 18	17 10	1 21	13 31	0 51	24 9	0 37	19 29	0 4	16 26	16 25	13 37			n.a.
S 29	16 11	5 56	4 43	7 26	1 24	1 44	8 15	18 2	0 13	23 49	0 19	17 11	1 21	13 32	0 51	24 9	0 37	19 29	0 4	16 23	16 24	13 35			n.a.
M30	15 53	0 45	4 7	6 49	1 31	1 45	8 20	18 11	0 12	23 50	0 19	17 12	1 21	13 33	0 51	24 9	0 37	19 29	0 4	16 20	16 23	13 33			n.a.
T 31	15n34	4n22	3n15	6n12	1s38	1n49	8s25	18n20	0s11	23n51	0n19	17n12	1s21	13s34	0s51	24s 9	0s37	19n29	0n 4	16s17	16s22	13n31			n.a.

Julian Day Number = 892883.5, Delta T = 14h57m31s
Ecliptic obliquity = 23°56'59, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°19'59, Lahiri = -35°12'59 Julian Calendar 1 Aug. 2269 BCE == Greg. Calendar 13 July 2269 BCE

The year -2268 astronomical counting style corresponds to year 2269 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2269 BCE
geocentric

SEPTEMBER 2269 BCE (-2268) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 26 16	19♌36'18	17♈32	11♍59	5°R17	21♉52	19♊47	21♉28	26°R59	10°R20	25♉ 0	13°R39	13♏56	8♌50	n.a.	W 1
T 2	21 30 13	20°36'11	1♉ 9	13°16	4♍51	22°20	19°56	21°31	26♒57	10♐19	25° 0	13♏37	13°52	8°57	n.a.	T 2
F 3	21 34 9	21°36'07	14°18	14°32	4°23	22°47	20° 6	21°33	26°54	10°17	25° 0	13°36	13°49	9° 4	n.a.	F 3
S 4	21 38 6	22°36'05	27° 2	15°46	3°54	23°14	20°15	21°35	26°52	10°16	25° 1	13°36	13°46	9°10	n.a.	S 4
S 5	21 42 3	23°36'05	9♊27	16°58	3°23	23°41	20°24	21°37	26°49	10°15	25° 1	13°35	13°43	9°17	n.a.	S 5
M 6	21 45 59	24°36'08	21°37	18° 9	2°51	24° 7	20°33	21°39	26°47	10°14	25° 1	13°33	13°40	9°24	n.a.	M 6
T 7	21 49 56	25°36'13	3♋37	19°18	2°17	24°33	20°42	21°40	26°44	10°13	25° 1	13°27	13°36	9°30	n.a.	T 7
W 8	21 53 52	26°36'20	15°31	20°25	1°43	24°59	20°50	21°42	26°42	10°12	25° 1	13°19	13°33	9°37	n.a.	W 8
T 9	21 57 49	27°36'30	27°22	21°29	1° 7	25°24	20°59	21°44	26°39	10°11	25° 1	13° 8	13°30	9°44	n.a.	T 9
F 10	22 1 45	28°36'42	9♌14	22°31	0°31	25°50	21° 7	21°45	26°37	10°10	25° 2	12°54	13°27	9°51	n.a.	F 10
S 11	22 5 42	29°36'55	21° 7	23°30	29♌55	26°15	21°15	21°46	26°34	10° 9	25° 2	12°40	13°24	9°57	n.a.	S 11
S 12	22 9 38	0♍37'11	3♍ 3	24°26	29°19	26°39	21°24	21°48	26°32	10° 8	25° 2	12°27	13°21	10° 4	n.a.	S 12
M13	22 13 35	1°37'29	15° 4	25°18	28°43	27° 3	21°32	21°49	26°30	10° 7	25° 2	12°14	13°17	10°11	n.a.	M13
T 14	22 17 31	2°37'48	27°11	26° 7	28° 7	27°27	21°39	21°50	26°27	10° 6	25°R 2	12° 4	13°14	10°18	n.a.	T 14
W15	22 21 28	3°38'10	9♎25	26°51	27°32	27°51	21°47	21°50	26°25	10° 6	25° 2	11°56	13°11	10°24	n.a.	W15
T 16	22 25 25	4°38'33	21°48	27°30	26°58	28°14	21°55	21°51	26°22	10° 5	25° 2	11°52	13° 8	10°31	n.a.	T 16
F 17	22 29 21	5°38'58	4♏22	28° 4	26°25	28°37	22° 2	21°52	26°20	10° 4	25° 2	11°50	13° 5	10°38	n.a.	F 17
S 18	22 33 18	6°39'24	17°11	28°32	25°53	28°59	22°10	21°52	26°17	10° 3	25° 2	11°D50	13° 1	10°44	n.a.	S 18
S 19	22 37 14	7°39'53	0♐19	28°54	25°23	29°21	22°17	21°53	26°15	10° 3	25° 1	11°50	12°58	10°51	n.a.	S 19
M20	22 41 11	8°40'22	13°47	29° 8	24°54	29°43	22°24	21°53	26°13	10° 2	25° 1	11°R50	12°55	10°58	n.a.	M20
T 21	22 45 7	9°40'54	27°40	29°R14	24°27	0♊ 4	22°31	21°53	26°10	10° 1	25° 1	11°49	12°52	11° 5	n.a.	T 21
W22	22 49 4	10°41'27	11♑57	29°12	24° 3	0°25	22°38	21°R53	26° 8	10° 1	25° 1	11°45	12°49	11°11	n.a.	W22
T 23	22 53 0	11°42'01	26°37	29° 0	23°40	0°46	22°44	21°53	26° 5	10° 0	25° 1	11°39	12°46	11°18	n.a.	T 23
F 24	22 56 57	12°42'36	11♒35	28°39	23°19	1° 6	22°51	21°53	26° 3	9°59	25° 1	11°31	12°42	11°25	n.a.	F 24
S 25	23 0 54	13°43'14	26°43	28° 7	23° 1	1°25	22°57	21°53	26° 1	9°59	25° 0	11°22	12°39	11°31	n.a.	S 25
S 26	23 4 50	14°43'52	11♓51	27°26	22°46	1°45	23° 3	21°52	25°59	9°58	25° 0	11°13	12°36	11°38	n.a.	S 26
M27	23 8 47	15°44'33	26°48	26°34	22°32	2° 3	23° 9	21°52	25°56	9°58	25° 0	11° 5	12°33	11°45	n.a.	M27
T 28	23 12 43	16°45'15	11♈26	25°34	22°21	2°22	23°15	21°51	25°54	9°58	24°59	10°59	12°30	11°52	n.a.	T 28
W29	23 16 40	17°45'58	25°39	24°25	22°13	2°40	23°21	21°51	25°52	9°57	24°59	10°56	12°27	11°58	n.a.	W29
T 30	23 20 36	18♍46'44	9♉23	23♍10	22♌ 7	2♊57	23♊26	21♉50	25♒50	9♐57	24♉59	10°D55	12♏23	12♌ 5	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n15	9n 4	2n13	5n36	1s45	1n53	8s30	18n28	0s 9	23n52	0n19	17n13	1s21	13s35	0s51	24s 9	0s37	19n30	0n 4	16s16	16s21	13n29		n.a.
T 2	14 56	13 8	1 5	4 59	1 52	1 59	8 33	18 37	0 8	23 53	0 19	17 13	1 21	13 35	0 51	24 9	0 37	19 30	0 5	16 16	16 20	13 28		n.a.
F 3	14 36	16 25	0s 4	4 24	1 59	2 7	8 36	18 45	0 7	23 54	0 19	17 14	1 21	13 36	0 51	24 9	0 37	19 30	0 5	16 15	16 19	13 26		n.a.
S 4	14 16	18 46	1 10	3 49	2 5	2 15	8 38	18 53	0 6	23 54	0 20	17 14	1 21	13 37	0 51	24 10	0 37	19 30	0 5	16 15	16 18	13 24		n.a.
S 5	13 56	20 10	2 12	3 14	2 12	2 26	8 39	19 1	0 5	23 55	0 20	17 15	1 21	13 38	0 51	24 10	0 37	19 30	0 5	16 15	16 17	13 22		n.a.
M 6	13 36	20 34	3 7	2 41	2 18	2 37	8 39	19 9	0 3	23 56	0 20	17 15	1 21	13 39	0 51	24 10	0 37	19 30	0 5	16 14	16 17	13 20		n.a.
T 7	13 15	20 2	3 52	2 8	2 23	2 50	8 38	19 16	0 2	23 57	0 20	17 16	1 21	13 40	0 51	24 10	0 37	19 30	0 5	16 13	16 16	13 18		n.a.
W 8	12 55	18 37	4 27	1 36	2 29	3 3	8 37	19 24	0 1	23 58	0 20	17 16	1 22	13 41	0 51	24 10	0 37	19 30	0 5	16 10	16 15	13 17		n.a.
T 9	12 34	16 24	4 49	1 6	2 34	3 18	8 34	19 32	0n 0	23 58	0 20	17 16	1 22	13 41	0 51	24 10	0 37	19 31	0 5	16 7	16 14	13 15		n.a.
F 10	12 12	13 31	5 0	0 36	2 39	3 34	8 31	19 39	0 2	23 59	0 21	17 17	1 22	13 42	0 51	24 10	0 37	19 31	0 5	16 3	16 13	13 13		n.a.
S 11	11 51	10 4	4 57	0 8	2 43	3 51	8 26	19 46	0 3	24 0	0 21	17 17	1 22	13 43	0 51	24 10	0 37	19 31	0 5	15 58	16 12	13 11		n.a.
S 12	11 29	6 14	4 42	0s18	2 47	4 9	8 21	19 53	0 4	24 1	0 21	17 17	1 22	13 44	0 51	24 10	0 37	19 31	0 5	15 54	16 11	13 9		n.a.
M13	11 7	2 7	4 13	0 42	2 51	4 27	8 14	20 0	0 6	24 1	0 21	17 17	1 22	13 45	0 51	24 10	0 37	19 31	0 5	15 50	16 10	13 7		n.a.
T 14	10 45	2s 7	3 33	1 4	2 54	4 46	8 7	20 7	0 7	24 2	0 21	17 18	1 22	13 46	0 51	24 10	0 37	19 31	0 5	15 47	16 9	13 6		n.a.
W15	10 23	6 18	2 43	1 24	2 56	5 6	7 59	20 14	0 8	24 3	0 21	17 18	1 22	13 47	0 51	24 10	0 37	19 31	0 5	15 44	16 8	13 4		n.a.
T 16	10 1	10 17	1 44	1 42	2 58	5 26	7 50	20 21	0 10	24 3	0 22	17 18	1 22	13 47	0 51	24 10	0 37	19 31	0 5	15 43	16 7	13 2		n.a.
F 17	9 38	13 52	0 40	1 56	2 58	5 46	7 40	20 27	0 11	24 4	0 22	17 18	1 22	13 48	0 51	24 10	0 37	19 31	0 6	15 42	16 6	13 0		n.a.
S 18	9 15	16 52	0n29	2 7	2 58	6 7	7 30	20 34	0 13	24 5	0 22	17 18	1 22	13 49	0 51	24 11	0 37	19 31	0 6	15 42	16 5	12 58		n.a.
S 19	8 52	19 4	1 37	2 15	2 57	6 27	7 19	20 40	0 14	24 5	0 22	17 18	1 22	13 50	0 51	24 11	0 37	19 31	0 6	15 43	16 4	12 56		n.a.
M20	8 29	20 16	2 42	2 18	2 54	6 48	7 7	20 46	0 15	24 6	0 22	17 18	1 22	13 51	0 51	24 11	0 37	19 31	0 6	15 43	16 3	12 54		n.a.
T 21	8 6	20 17	3 39	2 17	2 50	7 8	6 55	20 52	0 17	24 6	0 23	17 18	1 22	13 52	0 51	24 11	0 37	19 31	0 6	15 42	16 2	12 53		n.a.
W22	7 43	19 0	4 25	2 11	2 45	7 28	6 42	20 58	0 19	24 7	0 23	17 18	1 22	13 52	0 51	24 11	0 37	19 31	0 6	15 41	16 1	12 51		n.a.
T 23	7 19	16 28	4 54	2 1	2 39	7 48	6 29	21 4	0 20	24 8	0 23	17 18	1 22	13 53	0 51	24 11	0 37	19 31	0 6	15 39	16 0	12 49		n.a.
F 24	6 56	12 48	5 4	1 44	2 30	8 8	6 16	21 10	0 22	24 8	0 23	17 18	1 22	13 54	0 51	24 11	0 37	19 31	0 6	15 36	15 59	12 47		n.a.
S 25	6 32	8 17	4 54	1 22	2 20	8 26	6 2	21 16	0 23	24 9	0 23	17 18	1 23	13 55	0 51	24 11	0 37	19 31	0 6	15 34	15 58	12 45		n.a.
S 26	6 8	3 14	4 23	0 54	2 8	8 45	5 48	21 21	0 25	24 9	0 23	17 18	1 23	13 56	0 51	24 11	0 37	19 31	0 6	15 31	15 57	12 43		n.a.
M27	5 44	1n57	3 34	0 21	1 54	9 2	5 34	21 27	0 26	24 10	0 24	17 18	1 23	13 56	0 51	24 11	0 37	19 31	0 6	15 28	15 56	12 41		n.a.
T 28	5 20	6 56	2 31	0n18	1 38	9 19	5 20	21 32	0 28	24 10	0 24	17 17	1 23	13 57	0 51	24 11	0 37	19 31	0 6	15 26	15 55	12 40		n.a.
W29	4 56	11 22	1 21	1 2	1 21	9 36	5 5	21 37	0 30	24 11	0 24	17 17	1 23	13 58	0 51	24 11	0 37	19 31	0 6	15 25	15 54	12 38		n.a.
T 30	4n32	15n 3	0n 8	1n49	1s 2	9n51	4s51	21n43	0n32	24n11	0n24	17n17	1s23	13s59	0s51	24s11	0s37	19n31	0n 6	15s25	15s53	12n36		n.a.

Julian Day Number = 892914.5, Delta T = 14h57m28s
Ecliptic obliquity = 23°56'59, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°19'55, Lahiri = -35°12'55 Julian Calendar 1 Sept. 2269 BCE == Greg. Calendar 13 Aug. 2269 BCE

The year -2268 astronomical counting style corresponds to year 2269 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2269 BCE
geocentric

OCTOBER 2269 BCE (-2268) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 24 33	19♍47'31	22♉40	21°R51	22°R 4	3♊14	23♊32	21°R49	25°R47	9°R56	24°R58	10♏55	12♏20	12♌12	n.a.	F 1
S 2	23 28 29	20°48'20	5♊30	20♍29	22°D 3	3°30	23°37	21♉48	25♒45	9♑56	24♉58	10°56	12°17	12°19	n.a.	S 2
S 3	23 32 26	21°49'11	17°59	19° 9	22♌ 4	3°46	23°42	21°47	25°43	9°56	24°57	10°R57	12°14	12°25	n.a.	S 3
M 4	23 36 22	22°50'04	0♋11	17°52	22° 8	4° 2	23°47	21°45	25°41	9°56	24°57	10°57	12°11	12°32	n.a.	M 4
T 5	23 40 19	23°50'59	12°12	16°41	22°14	4°17	23°51	21°44	25°39	9°55	24°56	10°55	12° 7	12°39	n.a.	T 5
W 6	23 44 16	24°51'55	24° 5	15°38	22°23	4°31	23°56	21°42	25°37	9°55	24°56	10°51	12° 4	12°45	n.a.	W 6
T 7	23 48 12	25°52'52	5♌56	14°45	22°34	4°45	24° 0	21°41	25°35	9°55	24°55	10°45	12° 1	12°52	n.a.	T 7
F 8	23 52 9	26°53'51	17°48	14° 3	22°47	4°58	24° 5	21°39	25°33	9°55	24°55	10°37	11°58	12°59	n.a.	F 8
S 9	23 56 5	27°54'52	29°44	13°33	23° 2	5°11	24° 9	21°37	25°31	9°55	24°54	10°29	11°55	13° 6	n.a.	S 9
S 10	0 0 2	28°55'54	11♍47	13°14	23°19	5°23	24°12	21°35	25°29	9°D55	24°53	10°20	11°52	13°12	n.a.	S 10
M11	0 3 58	29°56'57	23°57	13°D 6	23°39	5°34	24°16	21°33	25°27	9°55	24°53	10°12	11°48	13°19	n.a.	M11
T 12	0 7 55	0♎58'01	6♎16	13°10	24° 0	5°45	24°19	21°31	25°25	9°55	24°52	10° 6	11°45	13°26	n.a.	T 12
W13	0 11 51	1°59'07	18°45	13°24	24°23	5°56	24°23	21°29	25°23	9°55	24°51	10° 2	11°42	13°33	n.a.	W13
T 14	0 15 48	3° 0'13	1♏25	13°47	24°48	6° 5	24°26	21°26	25°21	9°55	24°51	10° 0	11°39	13°39	n.a.	T 14
F 15	0 19 45	4° 1'21	14°15	14°18	25°15	6°14	24°29	21°24	25°19	9°55	24°50	10°D 0	11°36	13°46	n.a.	F 15
S 16	0 23 41	5° 2'29	27°19	14°57	25°43	6°23	24°31	21°21	25°18	9°56	24°49	10° 1	11°32	13°53	n.a.	S 16
S 17	0 27 38	6° 3'38	10♐36	15°43	26°13	6°30	24°34	21°19	25°16	9°56	24°48	10° 2	11°29	13°59	n.a.	S 17
M18	0 31 34	7° 4'48	24° 8	16°35	26°45	6°37	24°36	21°16	25°14	9°56	24°48	10° 4	11°26	14° 6	n.a.	M18
T 19	0 35 31	8° 5'59	7♑56	17°32	27°18	6°44	24°39	21°13	25°13	9°56	24°47	10°R 4	11°23	14°13	n.a.	T 19
W20	0 39 27	9° 7'10	22° 1	18°34	27°52	6°49	24°41	21°10	25°11	9°57	24°46	10° 4	11°20	14°20	n.a.	W20
T 21	0 43 24	10° 8'22	6♒22	19°40	28°28	6°54	24°42	21° 7	25°10	9°57	24°45	10° 2	11°17	14°26	n.a.	T 21
F 22	0 47 20	11° 9'34	20°55	20°49	29° 6	6°58	24°44	21° 4	25° 8	9°57	24°44	9°58	11°13	14°33	n.a.	F 22
S 23	0 51 17	12°10'47	5♓36	22° 1	29°44	7° 2	24°45	21° 1	25° 7	9°58	24°43	9°54	11°10	14°40	n.a.	S 23
S 24	0 55 14	13°12'00	20°19	23°16	0♍24	7° 5	24°47	20°57	25° 5	9°58	24°42	9°50	11° 7	14°46	n.a.	S 24
M25	0 59 10	14°13'13	4♈55	24°33	1° 5	7° 7	24°48	20°54	25° 4	9°59	24°42	9°47	11° 4	14°53	n.a.	M25
T 26	1 3 7	15°14'28	19°19	25°52	1°47	7° 8	24°48	20°51	25° 2	9°59	24°41	9°44	11° 1	15° 0	n.a.	T 26
W27	1 7 3	16°15'43	3♉24	27°12	2°31	7°R 8	24°49	20°47	25° 1	10° 0	24°40	9°D43	10°58	15° 7	n.a.	W27
T 28	1 11 0	17°16'58	17° 6	28°34	3°15	7° 8	24°49	20°43	25° 0	10° 0	24°39	9°43	10°54	15°13	n.a.	T 28
F 29	1 14 56	18°18'15	0♊25	29°58	4° 1	7° 7	24°50	20°40	24°59	10° 1	24°38	9°44	10°51	15°20	n.a.	F 29
S 30	1 18 53	19°19'32	13°20	1♎22	4°47	7° 5	24°R50	20°36	24°58	10° 2	24°37	9°45	10°48	15°27	n.a.	S 30
S 31	1 22 50	20♎20'50	25♊55	2♎47	5♍35	7♊ 2	24♊50	20♉32	24♒56	10♑ 2	24♉36	9♏47	10♏45	15♌34	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n 8	17n49	1s 3	2n39	0s42	10n 6	4s37	21n48	0n33	24n12	0n24	17n16	1s23	13s59	0s51	24s11	0s37	19n31	0n 7	15s25	15s52	12n34		n.a.
S 2	3 43	19 34	2 8	3 31	0 22	10 20	4 22	21 53	0 35	24 12	0 25	17 16	1 23	14 0	0 51	24 11	0 37	19 31	0 7	15 26	15 51	12 32		n.a.
S 3	3 19	20 18	3 6	4 22	0 1	10 33	4 8	21 57	0 37	24 13	0 25	17 16	1 23	14 1	0 51	24 11	0 37	19 31	0 7	15 26	15 50	12 30		n.a.
M 4	2 54	20 3	3 54	5 11	0n19	10 45	3 54	22 2	0 39	24 13	0 25	17 15	1 23	14 1	0 51	24 11	0 37	19 31	0 7	15 26	15 49	12 28		n.a.
T 5	2 30	18 53	4 31	5 58	0 39	10 56	3 40	22 7	0 40	24 13	0 25	17 15	1 23	14 2	0 51	24 11	0 37	19 31	0 7	15 25	15 48	12 26		n.a.
W 6	2 5	16 54	4 55	6 39	0 57	11 6	3 26	22 11	0 42	24 14	0 25	17 15	1 23	14 3	0 51	24 11	0 37	19 31	0 7	15 24	15 47	12 25		n.a.
T 7	1 40	14 14	5 7	7 16	1 14	11 15	3 13	22 16	0 44	24 14	0 26	17 14	1 23	14 4	0 51	24 11	0 37	19 31	0 7	15 22	15 46	12 23		n.a.
F 8	1 16	10 59	5 6	7 46	1 29	11 23	2 59	22 20	0 46	24 15	0 26	17 14	1 23	14 4	0 51	24 11	0 37	19 31	0 7	15 19	15 45	12 21		n.a.
S 9	0 51	7 16	4 51	8 11	1 43	11 31	2 46	22 24	0 48	24 15	0 26	17 13	1 23	14 5	0 51	24 11	0 37	19 31	0 7	15 17	15 44	12 19		n.a.
S 10	0 26	3 15	4 24	8 29	1 54	11 37	2 33	22 29	0 50	24 15	0 26	17 13	1 23	14 6	0 51	24 11	0 37	19 31	0 7	15 14	15 43	12 17		n.a.
M11	0 1	0s58	3 44	8 41	2 4	11 43	2 21	22 33	0 52	24 16	0 27	17 12	1 23	14 6	0 51	24 11	0 37	19 31	0 7	15 11	15 42	12 15		n.a.
T 12	0s24	5 11	2 53	8 46	2 12	11 47	2 8	22 37	0 54	24 16	0 27	17 11	1 23	14 7	0 51	24 11	0 37	19 30	0 7	15 10	15 41	12 13		n.a.
W13	0 48	9 14	1 53	8 47	2 18	11 51	1 56	22 40	0 56	24 17	0 27	17 11	1 23	14 7	0 51	24 11	0 37	19 30	0 7	15 8	15 40	12 11		n.a.
T 14	1 13	12 56	0 47	8 42	2 23	11 54	1 44	22 44	0 58	24 17	0 27	17 10	1 23	14 8	0 51	24 11	0 37	19 30	0 7	15 7	15 39	12 9		n.a.
F 15	1 38	16 5	0n23	8 32	2 26	11 56	1 33	22 48	1 0	24 17	0 27	17 9	1 23	14 9	0 50	24 11	0 37	19 30	0 7	15 7	15 38	12 8		n.a.
S 16	2 3	18 28	1 33	8 19	2 28	11 57	1 21	22 51	1 2	24 18	0 28	17 9	1 23	14 9	0 50	24 11	0 37	19 30	0 8	15 8	15 37	12 6		n.a.
S 17	2 27	19 53	2 39	8 1	2 29	11 57	1 10	22 55	1 5	24 18	0 28	17 8	1 23	14 10	0 50	24 11	0 37	19 30	0 8	15 8	15 36	12 4		n.a.
M18	2 52	20 11	3 38	7 40	2 28	11 56	0 59	22 58	1 7	24 18	0 28	17 7	1 23	14 10	0 50	24 11	0 37	19 30	0 8	15 9	15 35	12 2		n.a.
T 19	3 17	19 18	4 25	7 16	2 27	11 54	0 49	23 2	1 9	24 19	0 28	17 6	1 23	14 11	0 50	24 11	0 37	19 30	0 8	15 9	15 34	12 0		n.a.
W20	3 41	17 13	4 58	6 50	2 25	11 52	0 39	23 5	1 11	24 19	0 28	17 6	1 23	14 11	0 50	24 11	0 37	19 29	0 8	15 9	15 33	11 58		n.a.
T 21	4 6	14 2	5 12	6 21	2 22	11 48	0 29	23 8	1 13	24 19	0 29	17 5	1 23	14 12	0 50	24 11	0 37	19 29	0 8	15 8	15 32	11 56		n.a.
F 22	4 30	9 59	5 7	5 50	2 19	11 44	0 19	23 11	1 16	24 19	0 29	17 4	1 24	14 12	0 50	24 11	0 37	19 29	0 8	15 7	15 31	11 54		n.a.
S 23	4 55	5 17	4 42	5 18	2 15	11 39	0 10	23 14	1 18	24 20	0 29	17 3	1 24	14 13	0 50	24 11	0 37	19 29	0 8	15 6	15 30	11 52		n.a.
S 24	5 19	0 16	3 59	4 43	2 11	11 33	0 1	23 17	1 20	24 20	0 29	17 2	1 24	14 13	0 50	24 11	0 37	19 29	0 8	15 4	15 29	11 51		n.a.
M25	5 43	4n44	3 0	4 8	2 6	11 27	0n 8	23 19	1 23	24 20	0 30	17 1	1 24	14 14	0 50	24 11	0 37	19 29	0 8	15 3	15 28	11 49		n.a.
T 26	6 8	9 24	1 50	3 31	2 1	11 19	0 17	23 22	1 25	24 20	0 30	17 0	1 24	14 14	0 50	24 11	0 37	19 28	0 8	15 2	15 27	11 47		n.a.
W27	6 32	13 27	0 35	2 53	1 55	11 11	0 25	23 24	1 28	24 21	0 30	16 59	1 24	14 15	0 50	24 11	0 37	19 28	0 8	15 2	15 26	11 45		n.a.
T 28	6 56	16 39	0s41	2 15	1 50	11 2	0 33	23 27	1 30	24 21	0 30	16 58	1 24	14 15	0 50	24 10	0 37	19 28	0 8	15 2	15 25	11 43		n.a.
F 29	7 19	18 51	1 52	1 36	1 43	10 53	0 41	23 29	1 33	24 21	0 30	16 57	1 24	14 15	0 50	24 10	0 37	19 28	0 8	15 2	15 24	11 41		n.a.
S 30	7 43	20 0	2 55	0 56	1 37	10 42	0 48	23 31	1 35	24 21	0 31	16 56	1 24	14 16	0 50	24 10	0 37	19 28	0 8	15 3	15 23	11 39		n.a.
S 31	8s 7	20n 5	3s48	0n15	1n31	10n31	0n56	23n33	1n38	24n22	0n31	16n55	1s24	14s16	0s50	24s10	0s37	19n28	0n 9	15s 3	15s22	11n37		n.a.

Julian Day Number = 892944.5, Delta T = 14h57m26s
Ecliptic obliquity = 23°57'00, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°19'51, Lahiri = -35°12'51 Julian Calendar 1 Oct. 2269 BCE == Greg. Calendar 12 Sept. 2269 BCE

The year -2268 astronomical counting style corresponds to year 2269 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2269 BCE
geocentric

NOVEMBER 2269 BCE (-2268) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 26 46	21♎22'08	8♋11	4♎14	6♍23	6°R59	24°R49	20°R28	24°R55	10♑ 3	24°R35	9♏48	10♏42	15♌40	n.a.	M 1
T 2	1 30 43	22°23'28	20°15	5°41	7°13	6♊55	24♊49	20♉24	24♒54	10° 4	24♉34	9°R49	10°38	15°47	n.a.	T 2
W 3	1 34 39	23°24'47	2♌11	7° 8	8° 3	6°50	24°48	20°20	24°53	10° 5	24°32	9°49	10°35	15°54	n.a.	W 3
T 4	1 38 36	24°26'07	14° 3	8°36	8°54	6°44	24°47	20°16	24°52	10° 6	24°31	9°48	10°32	16° 0	n.a.	T 4
F 5	1 42 32	25°27'28	25°56	10° 5	9°45	6°37	24°46	20°11	24°52	10° 7	24°30	9°46	10°29	16° 7	n.a.	F 5
S 6	1 46 29	26°28'49	7♍54	11°34	10°38	6°29	24°44	20° 7	24°51	10° 7	24°29	9°44	10°26	16°14	n.a.	S 6
S 7	1 50 25	27°30'11	20° 1	13° 4	11°31	6°21	24°43	20° 3	24°50	10° 8	24°28	9°42	10°23	16°21	n.a.	S 7
M 8	1 54 22	28°31'33	2♎19	14°34	12°25	6°11	24°41	19°58	24°49	10° 9	24°27	9°40	10°19	16°27	n.a.	M 8
T 9	1 58 19	29°32'55	14°50	16° 4	13°20	6° 1	24°39	19°54	24°49	10°10	24°26	9°39	10°16	16°34	n.a.	T 9
W10	2 2 15	0♏34'17	27°37	17°35	14°15	5°50	24°37	19°49	24°48	10°11	24°25	9°38	10°13	16°41	n.a.	W10
T 11	2 6 12	1°35'39	10♏37	19° 6	15°11	5°39	24°35	19°45	24°47	10°12	24°23	9°D38	10°10	16°48	n.a.	T 11
F 12	2 10 8	2°37'01	23°52	20°38	16° 7	5°26	24°32	19°40	24°47	10°13	24°22	9°38	10° 7	16°54	n.a.	F 12
S 13	2 14 5	3°38'23	7♐20	22°10	17° 4	5°13	24°29	19°36	24°46	10°15	24°21	9°39	10° 3	17° 1	n.a.	S 13
S 14	2 18 1	4°39'45	21° 0	23°42	18° 2	4°59	24°27	19°31	24°46	10°16	24°20	9°39	10° 0	17° 8	n.a.	S 14
M15	2 21 58	5°41'06	4♑50	25°14	19° 0	4°44	24°24	19°26	24°45	10°17	24°19	9°40	9°57	17°14	n.a.	M15
T 16	2 25 55	6°42'27	18°49	26°47	19°59	4°28	24°20	19°21	24°45	10°18	24°17	9°40	9°54	17°21	n.a.	T 16
W17	2 29 51	7°43'47	2♒55	28°20	20°58	4°12	24°17	19°17	24°45	10°19	24°16	9°R40	9°51	17°28	n.a.	W17
T 18	2 33 48	8°45'07	17° 6	29°53	21°57	3°55	24°13	19°12	24°45	10°21	24°15	9°40	9°48	17°35	n.a.	T 18
F 19	2 37 44	9°46'25	1♓20	1♏27	22°57	3°37	24° 9	19° 7	24°45	10°22	24°14	9°D40	9°44	17°41	n.a.	F 19
S 20	2 41 41	10°47'44	15°35	3° 1	23°58	3°19	24° 5	19° 2	24°44	10°23	24°12	9°40	9°41	17°48	n.a.	S 20
S 21	2 45 37	11°49'01	29°47	4°36	24°59	3° 0	24° 1	18°57	24°44	10°25	24°11	9°40	9°38	17°55	n.a.	S 21
M22	2 49 34	12°50'18	13♈52	6°11	26° 0	2°40	23°57	18°52	24°D44	10°26	24°10	9°40	9°35	18° 1	n.a.	M22
T 23	2 53 31	13°51'34	27°49	7°46	27° 1	2°20	23°52	18°47	24°44	10°27	24° 9	9°41	9°32	18° 8	n.a.	T 23
W24	2 57 27	14°52'50	11♉32	9°22	28° 4	2° 0	23°48	18°42	24°44	10°29	24° 7	9°R41	9°29	18°15	n.a.	W24
T 25	3 1 24	15°54'05	24°59	10°58	29° 6	1°38	23°43	18°37	24°45	10°30	24° 6	9°41	9°25	18°22	n.a.	T 25
F 26	3 5 20	16°55'19	8♊10	12°34	0♎ 9	1°17	23°38	18°32	24°45	10°32	24° 5	9°40	9°22	18°28	n.a.	F 26
S 27	3 9 17	17°56'33	21° 1	14°12	1°12	0°55	23°33	18°27	24°45	10°33	24° 3	9°39	9°19	18°35	n.a.	S 27
S 28	3 13 13	18°57'46	3♋36	15°49	2°15	0°32	23°27	18°22	24°45	10°35	24° 2	9°38	9°16	18°42	n.a.	S 28
M29	3 17 10	19°58'59	15°55	17°27	3°19	0° 9	23°22	18°18	24°46	10°37	24° 1	9°36	9°13	18°49	n.a.	M29
T 30	3 21 6	21♏ 0'12	28♋ 1	19♏ 6	4♎23	29♉46	23♊16	18♉13	24♒46	10♑38	24♉ 0	9♏35	9♏ 9	18♌55	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8s30	19n13	4s29	0s26	1n24	10n19	1n 3	23n35	1n40	24n22	0n31	16n54	1s23	14s16	0s50	24s10	0s37	19n27	0n 9	15s 4	15s21	11n35		n.a.
T 2	8 54	17 29	4 58	1 7	1 18	10 7	1 9	23 37	1 43	24 22	0 31	16 53	1 23	14 17	0 50	24 10	0 37	19 27	0 9	15 4	15 20	11 33		n.a.
W 3	9 17	15 1	5 13	1 49	1 11	9 54	1 16	23 38	1 45	24 22	0 32	16 52	1 23	14 17	0 50	24 10	0 37	19 27	0 9	15 4	15 19	11 31		n.a.
T 4	9 40	11 57	5 15	2 30	1 4	9 40	1 22	23 40	1 48	24 22	0 32	16 51	1 23	14 17	0 50	24 10	0 37	19 27	0 9	15 3	15 18	11 30		n.a.
F 5	10 3	8 24	5 4	3 12	0 57	9 26	1 28	23 41	1 50	24 23	0 32	16 50	1 23	14 17	0 50	24 10	0 37	19 27	0 9	15 3	15 17	11 28		n.a.
S 6	10 26	4 29	4 39	3 54	0 50	9 11	1 34	23 42	1 53	24 23	0 32	16 49	1 23	14 18	0 50	24 10	0 37	19 26	0 9	15 2	15 16	11 26		n.a.
S 7	10 48	0 21	4 1	4 36	0 43	8 55	1 39	23 44	1 56	24 23	0 33	16 48	1 23	14 18	0 50	24 10	0 37	19 26	0 9	15 2	15 15	11 24		n.a.
M 8	11 11	3s52	3 12	5 18	0 36	8 39	1 45	23 45	1 58	24 23	0 33	16 46	1 23	14 18	0 50	24 10	0 37	19 26	0 9	15 1	15 14	11 22		n.a.
T 9	11 33	8 0	2 13	6 0	0 29	8 22	1 50	23 45	2 1	24 23	0 33	16 45	1 23	14 18	0 50	24 10	0 37	19 26	0 9	15 1	15 13	11 20		n.a.
W10	11 55	11 52	1 6	6 42	0 23	8 5	1 55	23 46	2 4	24 23	0 33	16 44	1 23	14 19	0 50	24 10	0 37	19 25	0 9	15 0	15 12	11 18		n.a.
T 11	12 17	15 14	0n 5	7 24	0 16	7 47	1 59	23 46	2 6	24 24	0 33	16 43	1 23	14 19	0 50	24 9	0 37	19 25	0 9	15 0	15 11	11 16		n.a.
F 12	12 38	17 53	1 18	8 5	0 9	7 29	2 4	23 47	2 9	24 24	0 34	16 42	1 23	14 19	0 49	24 9	0 37	19 25	0 9	15 0	15 10	11 14		n.a.
S 13	13 0	19 34	2 28	8 47	0 2	7 10	2 8	23 47	2 12	24 24	0 34	16 40	1 23	14 19	0 49	24 9	0 37	19 25	0 9	15 1	15 9	11 12		n.a.
S 14	13 21	20 9	3 30	9 28	0s 5	6 51	2 12	23 47	2 14	24 24	0 34	16 39	1 23	14 19	0 49	24 9	0 37	19 25	0 10	15 1	15 8	11 10		n.a.
M15	13 42	19 31	4 21	10 8	0 11	6 31	2 16	23 47	2 17	24 24	0 34	16 38	1 23	14 19	0 49	24 9	0 37	19 24	0 10	15 1	15 7	11 8		n.a.
T 16	14 2	17 42	4 57	10 49	0 18	6 11	2 19	23 46	2 19	24 24	0 35	16 37	1 23	14 19	0 49	24 9	0 37	19 24	0 10	15 1	15 6	11 6		n.a.
W17	14 23	14 49	5 15	11 29	0 24	5 50	2 23	23 46	2 22	24 24	0 35	16 35	1 23	14 19	0 49	24 9	0 37	19 24	0 10	15 1	15 5	11 5		n.a.
T 18	14 43	11 3	5 15	12 9	0 31	5 29	2 26	23 45	2 25	24 24	0 35	16 34	1 23	14 19	0 49	24 9	0 37	19 24	0 10	15 1	15 4	11 3		n.a.
F 19	15 3	6 39	4 55	12 48	0 37	5 8	2 29	23 44	2 27	24 24	0 35	16 33	1 23	14 19	0 49	24 9	0 37	19 23	0 10	15 1	15 2	11 1		n.a.
S 20	15 23	1 52	4 17	13 27	0 43	4 46	2 32	23 43	2 30	24 24	0 36	16 32	1 23	14 19	0 49	24 8	0 37	19 23	0 10	15 1	15 1	10 59		n.a.
S 21	15 42	3n 1	3 24	14 6	0 49	4 24	2 35	23 41	2 32	24 24	0 36	16 30	1 23	14 19	0 49	24 8	0 37	19 23	0 10	15 1	15 0	10 57		n.a.
M22	16 1	7 42	2 18	14 43	0 55	4 1	2 37	23 40	2 35	24 24	0 36	16 29	1 22	14 19	0 49	24 8	0 37	19 23	0 10	15 1	14 59	10 55		n.a.
T 23	16 20	11 56	1 5	15 21	1 1	3 38	2 39	23 38	2 37	24 24	0 36	16 28	1 22	14 19	0 49	24 8	0 37	19 22	0 10	15 1	14 58	10 53		n.a.
W24	16 39	15 27	0s10	15 58	1 6	3 15	2 41	23 36	2 40	24 24	0 36	16 26	1 22	14 19	0 49	24 8	0 37	19 22	0 10	15 1	14 57	10 51		n.a.
T 25	16 57	18 4	1 24	16 34	1 11	2 51	2 43	23 34	2 42	24 24	0 37	16 25	1 22	14 19	0 49	24 8	0 37	19 22	0 10	15 1	14 56	10 49		n.a.
F 26	17 15	19 39	2 31	17 9	1 16	2 27	2 45	23 32	2 44	24 24	0 37	16 24	1 22	14 19	0 49	24 8	0 37	19 22	0 10	15 1	14 55	10 47		n.a.
S 27	17 32	20 9	3 30	17 44	1 21	2 3	2 47	23 29	2 46	24 24	0 37	16 23	1 22	14 19	0 49	24 8	0 37	19 21	0 10	15 1	14 54	10 45		n.a.
S 28	17 50	19 38	4 16	18 18	1 26	1 39	2 48	23 27	2 49	24 24	0 37	16 21	1 22	14 19	0 49	24 8	0 37	19 21	0 10	15 0	14 53	10 43		n.a.
M29	18 7	18 11	4 50	18 51	1 30	1 14	2 49	23 24	2 51	24 24	0 38	16 20	1 22	14 19	0 49	24 7	0 37	19 21	0 11	15 0	14 52	10 41		n.a.
T 30	18s23	15n56	5s10	19s23	1s35	0n49	2n50	23n21	2n53	24n24	0n38	16n19	1s22	14s18	0s49	24s 7	0s37	19n20	0n11	14s59	14s51	10n39		n.a.

Julian Day Number = 892975.5, Delta T = 14h57m24s
Ecliptic obliquity = 23°56'59, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°19'47, Lahiri = -35°12'46 Julian Calendar 1 Nov. 2269 BCE == Greg. Calendar 13 Oct. 2269 BCE

The year -2268 astronomical counting style corresponds to year 2269 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2269 BCE
geocentric

DECEMBER 2269 BCE (-2268) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 25 3	22♏ 1'23	9♌58	20♏45	5♎28	29°R23	23°R10	18°R 8	24♒47	10♑40	23°R58	9°R34	9♏ 6	19♌ 2	n.a.	W 1
T 2	3 29 0	23° 2'34	21°51	22°25	6°32	28♉59	23♊ 4	18♉ 3	24°47	10°41	23♉57	9°D34	9° 3	19° 9	n.a.	T 2
F 3	3 32 56	24° 3'44	3♍44	24° 5	7°37	28°35	22°58	17°58	24°48	10°43	23°56	9♏34	9° 0	19°15	n.a.	F 3
S 4	3 36 53	25° 4'54	15°42	25°46	8°43	28°11	22°52	17°53	24°48	10°45	23°54	9°35	8°57	19°22	n.a.	S 4
S 5	3 40 49	26° 6'03	27°49	27°27	9°48	27°47	22°46	17°48	24°49	10°47	23°53	9°36	8°54	19°29	n.a.	S 5
M 6	3 44 46	27° 7'11	10♎10	29° 9	10°54	27°23	22°39	17°43	24°50	10°48	23°52	9°38	8°50	19°36	n.a.	M 6
T 7	3 48 42	28° 8'19	22°49	0♐51	12° 0	26°59	22°33	17°38	24°50	10°50	23°50	9°39	8°47	19°42	n.a.	T 7
W 8	3 52 39	29° 9'25	5♏47	2°34	13° 6	26°35	22°26	17°33	24°51	10°52	23°49	9°R40	8°44	19°49	n.a.	W 8
T 9	3 56 36	0♐10'30	19° 6	4°18	14°12	26°11	22°19	17°29	24°52	10°54	23°48	9°40	8°41	19°56	n.a.	T 9
F 10	4 0 32	1°11'35	2♐44	6° 2	15°19	25°47	22°12	17°24	24°53	10°55	23°47	9°38	8°38	20° 2	n.a.	F 10
S 11	4 4 29	2°12'38	16°41	7°47	16°26	25°23	22° 5	17°19	24°54	10°57	23°45	9°36	8°35	20° 9	n.a.	S 11
S 12	4 8 25	3°13'40	0♑50	9°32	17°33	25° 0	21°58	17°14	24°55	10°59	23°44	9°32	8°31	20°16	n.a.	S 12
M13	4 12 22	4°14'41	15° 9	11°17	18°40	24°37	21°51	17°10	24°56	11° 1	23°43	9°29	8°28	20°23	n.a.	M13
T 14	4 16 18	5°15'40	29°31	13° 3	19°47	24°14	21°44	17° 5	24°57	11° 3	23°41	9°25	8°25	20°29	n.a.	T 14
W15	4 20 15	6°16'37	13♒53	14°49	20°55	23°52	21°36	17° 1	24°58	11° 5	23°40	9°23	8°22	20°36	n.a.	W15
T 16	4 24 12	7°17'33	28° 9	16°35	22° 3	23°30	21°29	16°56	25° 0	11° 7	23°39	9°21	8°19	20°43	n.a.	T 16
F 17	4 28 8	8°18'27	12♓18	18°21	23°10	23° 8	21°21	16°52	25° 1	11° 9	23°38	9°D21	8°15	20°50	n.a.	F 17
S 18	4 32 5	9°19'19	26°18	20° 7	24°18	22°47	21°14	16°47	25° 2	11°11	23°36	9°22	8°12	20°56	n.a.	S 18
S 19	4 36 1	10°20'09	10♈ 7	21°53	25°27	22°27	21° 6	16°43	25° 4	11°13	23°35	9°23	8° 9	21° 3	n.a.	S 19
M20	4 39 58	11°20'58	23°46	23°38	26°35	22° 7	20°58	16°39	25° 5	11°15	23°34	9°25	8° 6	21°10	n.a.	M20
T 21	4 43 54	12°21'45	7♉14	25°22	27°43	21°48	20°51	16°34	25° 6	11°17	23°33	9°R26	8° 3	21°16	n.a.	T 21
W22	4 47 51	13°22'30	20°30	27° 6	28°52	21°29	20°43	16°30	25° 8	11°19	23°31	9°25	8° 0	21°23	n.a.	W22
T 23	4 51 47	14°23'14	3♊35	28°47	0♏ 1	21°11	20°35	16°26	25°10	11°21	23°30	9°23	7°56	21°30	n.a.	T 23
F 24	4 55 44	15°23'56	16°27	0♑27	1° 9	20°53	20°27	16°22	25°11	11°23	23°29	9°19	7°53	21°37	n.a.	F 24
S 25	4 59 41	16°24'36	29° 7	2° 5	2°18	20°37	20°19	16°18	25°13	11°25	23°28	9°13	7°50	21°43	n.a.	S 25
S 26	5 3 37	17°25'15	11♋34	3°40	3°27	20°21	20°11	16°14	25°15	11°27	23°27	9° 6	7°47	21°50	n.a.	S 26
M27	5 7 34	18°25'52	23°49	5°11	4°37	20° 5	20° 3	16°10	25°16	11°29	23°25	8°58	7°44	21°57	n.a.	M27
T 28	5 11 30	19°26'28	5♌54	6°39	5°46	19°51	19°55	16° 7	25°18	11°32	23°24	8°51	7°41	22° 3	n.a.	T 28
W29	5 15 27	20°27'02	17°50	8° 2	6°55	19°37	19°47	16° 3	25°20	11°34	23°23	8°45	7°37	22°10	n.a.	W29
T 30	5 19 23	21°27'34	29°43	9°19	8° 5	19°24	19°39	15°59	25°22	11°36	23°22	8°41	7°34	22°17	n.a.	T 30
F 31	5 23 20	22♐28'05	11♍34	10♑31	9♏15	19♉12	19♊31	15♉56	25♒24	11♑38	23♉21	8♏38	7♏31	22♌24	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	18s40	13n 3	5s17	19s54	1s39	0n24	2n51	23n17	2n55	24n24	0n38	16n17	1s22	14s18	0s49	24s 7	0s37	19n20	0n11	14s59	14s50	10n37			n.a.
T 2	18 56	9 39	5 9	20 24	1 42	0s 2	2 52	23 14	2 57	24 24	0 38	16 16	1 21	14 18	0 49	24 7	0 37	19 20	0 11	14 59	14 49	10 35			n.a.
F 3	19 11	5 52	4 49	20 54	1 46	0 27	2 53	23 10	2 59	24 24	0 38	16 15	1 21	14 18	0 49	24 7	0 37	19 20	0 11	14 59	14 48	10 34			n.a.
S 4	19 26	1 50	4 16	21 22	1 49	0 53	2 53	23 6	3 1	24 24	0 39	16 14	1 21	14 17	0 49	24 7	0 37	19 19	0 11	14 59	14 47	10 32			n.a.
S 5	19 41	2s20	3 31	21 49	1 51	1 19	2 53	23 3	3 2	24 24	0 39	16 12	1 21	14 17	0 48	24 7	0 37	19 19	0 11	15 0	14 46	10 30			n.a.
M 6	19 56	6 29	2 36	22 15	1 54	1 45	2 54	22 58	3 4	24 23	0 39	16 11	1 21	14 17	0 48	24 6	0 37	19 19	0 11	15 0	14 45	10 28			n.a.
T 7	20 10	10 28	1 32	22 39	1 56	2 11	2 54	22 54	3 6	24 23	0 39	16 10	1 21	14 17	0 48	24 6	0 37	19 19	0 11	15 1	14 44	10 26			n.a.
W 8	20 24	14 4	0 21	23 2	1 57	2 37	2 54	22 50	3 7	24 23	0 39	16 8	1 21	14 16	0 48	24 6	0 37	19 18	0 11	15 1	14 43	10 24			n.a.
T 9	20 37	17 2	0n52	23 24	1 59	3 4	2 53	22 45	3 9	24 23	0 40	16 7	1 21	14 16	0 48	24 6	0 37	19 18	0 11	15 1	14 42	10 22			n.a.
F 10	20 50	19 8	2 4	23 44	1 59	3 30	2 53	22 41	3 10	24 23	0 40	16 6	1 20	14 16	0 48	24 6	0 37	19 18	0 11	15 0	14 41	10 20			n.a.
S 11	21 3	20 7	3 10	24 2	2 0	3 57	2 53	22 36	3 11	24 22	0 40	16 5	1 20	14 15	0 48	24 6	0 37	19 18	0 11	15 0	14 40	10 18			n.a.
S 12	21 15	19 52	4 5	24 19	2 0	4 23	2 52	22 32	3 12	24 22	0 40	16 4	1 20	14 15	0 48	24 5	0 37	19 17	0 11	14 59	14 39	10 16			n.a.
M13	21 27	18 20	4 46	24 34	1 59	4 50	2 51	22 27	3 14	24 22	0 40	16 2	1 20	14 14	0 48	24 5	0 37	19 17	0 11	14 57	14 38	10 14			n.a.
T 14	21 38	15 39	5 9	24 48	1 58	5 17	2 50	22 22	3 15	24 22	0 41	16 1	1 20	14 14	0 48	24 5	0 37	19 17	0 12	14 56	14 37	10 12			n.a.
W15	21 49	12 2	5 13	24 59	1 56	5 43	2 49	22 17	3 16	24 21	0 41	16 0	1 20	14 14	0 48	24 5	0 37	19 17	0 12	14 55	14 36	10 10			n.a.
T 16	21 59	7 44	4 57	25 8	1 53	6 10	2 48	22 12	3 16	24 21	0 41	15 59	1 20	14 13	0 48	24 5	0 37	19 16	0 12	14 55	14 35	10 8			n.a.
F 17	22 9	3 2	4 23	25 16	1 50	6 37	2 47	22 8	3 17	24 21	0 41	15 58	1 19	14 13	0 48	24 5	0 37	19 16	0 12	14 55	14 33	10 6			n.a.
S 18	22 19	1n46	3 34	25 21	1 47	7 3	2 46	22 3	3 18	24 20	0 41	15 57	1 19	14 12	0 48	24 4	0 37	19 16	0 12	14 55	14 32	10 4			n.a.
S 19	22 28	6 26	2 34	25 24	1 42	7 30	2 45	21 58	3 19	24 20	0 41	15 56	1 19	14 12	0 48	24 4	0 37	19 15	0 12	14 56	14 31	10 2			n.a.
M20	22 37	10 43	1 25	25 25	1 37	7 56	2 43	21 53	3 19	24 20	0 42	15 54	1 19	14 11	0 48	24 4	0 37	19 15	0 12	14 56	14 30	10 0			n.a.
T 21	22 45	14 24	0 12	25 23	1 31	8 23	2 41	21 48	3 20	24 19	0 42	15 53	1 19	14 11	0 48	24 4	0 37	19 15	0 12	14 56	14 29	9 58			n.a.
W22	22 53	17 17	1s 0	25 20	1 25	8 49	2 40	21 44	3 20	24 19	0 42	15 52	1 19	14 10	0 48	24 4	0 37	19 15	0 12	14 56	14 28	9 56			n.a.
T 23	23 1	19 14	2 8	25 14	1 17	9 15	2 38	21 39	3 20	24 18	0 42	15 51	1 18	14 9	0 48	24 4	0 37	19 14	0 12	14 55	14 27	9 54			n.a.
F 24	23 8	20 8	3 8	25 6	1 9	9 41	2 36	21 34	3 20	24 18	0 42	15 50	1 18	14 9	0 48	24 3	0 37	19 14	0 12	14 54	14 26	9 52			n.a.
S 25	23 14	19 59	3 58	24 55	0 59	10 7	2 34	21 30	3 21	24 18	0 42	15 49	1 18	14 8	0 48	24 3	0 37	19 14	0 12	14 52	14 25	9 50			n.a.
S 26	23 20	18 52	4 35	24 43	0 49	10 33	2 32	21 26	3 21	24 17	0 43	15 48	1 18	14 8	0 48	24 3	0 37	19 14	0 12	14 50	14 24	9 49			n.a.
M27	23 26	16 54	4 59	24 29	0 38	10 59	2 30	21 21	3 21	24 17	0 43	15 47	1 18	14 7	0 48	24 3	0 37	19 14	0 12	14 48	14 23	9 47			n.a.
T 28	23 31	14 13	5 9	24 13	0 26	11 25	2 28	21 17	3 21	24 16	0 43	15 47	1 17	14 6	0 48	24 3	0 37	19 13	0 12	14 45	14 22	9 45			n.a.
W29	23 36	10 58	5 6	23 56	0 14	11 50	2 25	21 13	3 21	24 16	0 43	15 46	1 17	14 6	0 48	24 2	0 37	19 13	0 13	14 43	14 21	9 43			n.a.
T 30	23 40	7 19	4 49	23 37	0 0	12 15	2 23	21 10	3 21	24 15	0 43	15 45	1 17	14 5	0 47	24 2	0 37	19 13	0 13	14 42	14 20	9 41			n.a.
F 31	23s44	3n22	4s20	23s17	0n14	12s40	2n20	21n 6	3n20	24n15	0n43	15n44	1s17	14s 4	0s47	24s 2	0s37	19n13	0n13	14s41	14s19	9n39			n.a.

Julian Day Number = 893005.5, Delta T = 14h57m22s
Ecliptic obliquity = 23°56'59, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°19'43, Lahiri = -35°12'42 Julian Calendar 1 Dec. 2269 BCE == Greg. Calendar 12 Nov. 2269 BCE

The year -2268 astronomical counting style corresponds to year 2269 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2268 BCE
geocentric

JANUARY 2268 BCE (-2267) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 27 16	23♐28'34	23♍30	11♑36	10♏24	19°R 0	19°R24	15°R53	25♒26	11♑40	23°R20	8°D37	7♏28	22♌30	n.a.	S 1
S 2	5 31 13	24°29'02	5♎35	12°34	11°34	18♉49	19♊16	15♉49	25°28	11°42	23♉19	8♏38	7°25	22°37	n.a.	S 2
M 3	5 35 10	25°29'28	17°54	13°24	12°44	18°39	19° 8	15°46	25°30	11°45	23°18	8°39	7°21	22°44	n.a.	M 3
T 4	5 39 6	26°29'52	0♏33	14° 5	13°54	18°30	19° 0	15°43	25°32	11°47	23°17	8°40	7°18	22°51	n.a.	T 4
W 5	5 43 3	27°30'15	13°34	14°37	15° 4	18°22	18°52	15°40	25°34	11°49	23°16	8°R41	7°15	22°57	n.a.	W 5
T 6	5 46 59	28°30'36	27° 1	15° 0	16°14	18°14	18°44	15°37	25°36	11°51	23°14	8°39	7°12	23° 4	n.a.	T 6
F 7	5 50 56	29°30'56	10♐54	15°13	17°25	18° 7	18°37	15°34	25°38	11°53	23°13	8°35	7° 9	23°11	n.a.	F 7
S 8	5 54 52	0♑31'13	25°10	15°R16	18°35	18° 1	18°29	15°31	25°40	11°56	23°12	8°29	7° 6	23°17	n.a.	S 8
S 9	5 58 49	1°31'29	9♑46	15° 9	19°45	17°56	18°21	15°28	25°43	11°58	23°11	8°21	7° 2	23°24	n.a.	S 9
M10	6 2 45	2°31'42	24°34	14°52	20°56	17°52	18°14	15°26	25°45	12° 0	23°11	8°12	6°59	23°31	n.a.	M10
T 11	6 6 42	3°31'54	9♒25	14°27	22° 6	17°48	18° 6	15°23	25°47	12° 2	23°10	8° 4	6°56	23°38	n.a.	T 11
W12	6 10 39	4°32'03	24°11	13°52	23°17	17°45	17°59	15°21	25°50	12° 5	23° 9	7°56	6°53	23°44	n.a.	W12
T 13	6 14 35	5°32'10	8♓45	13°11	24°27	17°43	17°52	15°19	25°52	12° 7	23° 8	7°51	6°50	23°51	n.a.	T 13
F 14	6 18 32	6°32'14	23° 3	12°22	25°38	17°42	17°45	15°16	25°55	12° 9	23° 7	7°48	6°47	23°58	n.a.	F 14
S 15	6 22 28	7°32'16	7♈ 2	11°28	26°49	17°D41	17°37	15°14	25°57	12°11	23° 6	7°D47	6°43	24° 4	n.a.	S 15
S 16	6 26 25	8°32'15	20°43	10°31	28° 0	17°42	17°30	15°12	26° 0	12°14	23° 5	7°48	6°40	24°11	n.a.	S 16
M17	6 30 21	9°32'12	4♉ 6	9°30	29°10	17°43	17°23	15°11	26° 2	12°16	23° 4	7°R48	6°37	24°18	n.a.	M17
T 18	6 34 18	10°32'07	17°14	8°29	0♐21	17°44	17°17	15° 9	26° 5	12°18	23° 3	7°48	6°34	24°25	n.a.	T 18
W19	6 38 14	11°32'00	0♊ 9	7°28	1°32	17°47	17°10	15° 7	26° 8	12°21	23° 3	7°46	6°31	24°31	n.a.	W19
T 20	6 42 11	12°31'50	12°53	6°29	2°43	17°50	17° 3	15° 6	26°10	12°23	23° 2	7°41	6°27	24°38	n.a.	T 20
F 21	6 46 8	13°31'38	25°26	5°32	3°54	17°54	16°57	15° 4	26°13	12°25	23° 1	7°33	6°24	24°45	n.a.	F 21
S 22	6 50 4	14°31'23	7♋50	4°40	5° 5	17°58	16°51	15° 3	26°16	12°27	23° 0	7°23	6°21	24°51	n.a.	S 22
S 23	6 54 1	15°31'07	20° 5	3°52	6°17	18° 3	16°44	15° 2	26°19	12°30	23° 0	7°11	6°18	24°58	n.a.	S 23
M24	6 57 57	16°30'48	2♌12	3°10	7°28	18° 9	16°38	15° 0	26°21	12°32	22°59	6°57	6°15	25° 5	n.a.	M24
T 25	7 1 54	17°30'27	14°12	2°33	8°39	18°16	16°32	14°59	26°24	12°34	22°58	6°45	6°12	25°12	n.a.	T 25
W26	7 5 50	18°30'04	26° 6	2° 3	9°50	18°23	16°27	14°59	26°27	12°36	22°57	6°33	6° 8	25°18	n.a.	W26
T 27	7 9 47	19°29'39	7♍57	1°39	11° 1	18°30	16°21	14°58	26°30	12°39	22°57	6°24	6° 5	25°25	n.a.	T 27
F 28	7 13 43	20°29'11	19°48	1°21	12°13	18°39	16°15	14°57	26°33	12°41	22°56	6°17	6° 2	25°32	n.a.	F 28
S 29	7 17 40	21°28'42	1♎42	1°10	13°24	18°48	16°10	14°57	26°36	12°43	22°56	6°13	5°59	25°39	n.a.	S 29
S 30	7 21 36	22°28'11	13°45	1°D 5	14°36	18°57	16° 5	14°56	26°39	12°45	22°55	6°11	5°56	25°45	n.a.	S 30
M31	7 25 33	23♑27'38	26♎ 0	1♑ 6	15♐47	19♉ 7	16♊ 0	14♉56	26♒42	12♑48	22♉54	6°D11	5♏52	25♌52	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s47	0s43	3s40	22s57	0n29	13s 5	2n18	21n 2	3n20	24n14	0n44	15n43	1s17	14s 4	0s47	24s 2	0s37	19n12	0n13	14s41	14s18	9n37		n.a.
S 2	23 50	4 51	2 49	22 36	0 45	13 29	2 15	20 59	3 20	24 14	0 44	15 42	1 16	14 3	0 47	24 2	0 37	19 12	0 13	14 41	14 17	9 35		n.a.
M 3	23 52	8 51	1 50	22 15	1 1	13 53	2 13	20 56	3 20	24 13	0 44	15 42	1 16	14 2	0 47	24 2	0 37	19 12	0 13	14 41	14 16	9 33		n.a.
T 4	23 54	12 35	0 44	21 54	1 17	14 17	2 10	20 53	3 19	24 13	0 44	15 41	1 16	14 1	0 47	24 1	0 37	19 12	0 13	14 42	14 15	9 31		n.a.
W 5	23 55	15 50	0n26	21 34	1 34	14 41	2 7	20 50	3 19	24 12	0 44	15 40	1 16	14 1	0 47	24 1	0 37	19 12	0 13	14 42	14 13	9 29		n.a.
T 6	23 56	18 20	1 37	21 15	1 51	15 4	2 4	20 47	3 18	24 12	0 44	15 39	1 16	14 0	0 47	24 1	0 37	19 11	0 13	14 41	14 12	9 27		n.a.
F 7	23 57	19 51	2 44	20 57	2 8	15 27	2 1	20 45	3 18	24 11	0 44	15 39	1 15	13 59	0 47	24 1	0 37	19 11	0 13	14 40	14 11	9 25		n.a.
S 8	23 57	20 9	3 43	20 40	2 24	15 50	1 59	20 43	3 17	24 10	0 44	15 38	1 15	13 58	0 47	24 1	0 37	19 11	0 13	14 38	14 10	9 23		n.a.
S 9	23 56	19 7	4 29	20 25	2 40	16 12	1 56	20 41	3 17	24 10	0 44	15 38	1 15	13 57	0 47	24 0	0 37	19 11	0 13	14 35	14 9	9 21		n.a.
M10	23 55	16 48	4 57	20 13	2 55	16 34	1 52	20 39	3 16	24 9	0 45	15 37	1 15	13 57	0 47	24 0	0 37	19 11	0 13	14 32	14 8	9 19		n.a.
T 11	23 54	13 22	5 5	20 2	3 8	16 55	1 49	20 37	3 15	24 9	0 45	15 37	1 15	13 56	0 47	24 0	0 37	19 10	0 13	14 30	14 7	9 17		n.a.
W12	23 52	9 8	4 53	19 53	3 21	17 17	1 46	20 36	3 15	24 8	0 45	15 36	1 14	13 55	0 47	24 0	0 37	19 10	0 13	14 27	14 6	9 15		n.a.
T 13	23 50	4 25	4 23	19 46	3 32	17 37	1 43	20 34	3 14	24 8	0 45	15 36	1 14	13 54	0 47	24 0	0 37	19 10	0 13	14 25	14 5	9 13		n.a.
F 14	23 47	0n28	3 36	19 41	3 41	17 58	1 40	20 33	3 13	24 7	0 45	15 35	1 14	13 53	0 47	23 59	0 37	19 10	0 14	14 24	14 4	9 11		n.a.
S 15	23 44	5 14	2 37	19 39	3 48	18 18	1 37	20 32	3 13	24 6	0 45	15 35	1 14	13 52	0 47	23 59	0 37	19 10	0 14	14 24	14 3	9 9		n.a.
S 16	23 40	9 38	1 30	19 38	3 54	18 37	1 33	20 32	3 12	24 6	0 45	15 34	1 14	13 51	0 47	23 59	0 37	19 9	0 14	14 24	14 2	9 7		n.a.
M17	23 36	13 28	0 20	19 40	3 57	18 56	1 30	20 31	3 11	24 5	0 45	15 34	1 13	13 50	0 47	23 59	0 37	19 9	0 14	14 25	14 1	9 5		n.a.
T 18	23 31	16 32	0s50	19 43	3 58	19 15	1 27	20 31	3 10	24 5	0 45	15 34	1 13	13 49	0 47	23 59	0 37	19 9	0 14	14 24	14 0	9 3		n.a.
W19	23 26	18 43	1 56	19 48	3 57	19 33	1 24	20 31	3 9	24 4	0 45	15 33	1 13	13 48	0 47	23 58	0 37	19 9	0 14	14 24	13 59	9 1		n.a.
T 20	23 21	19 56	2 55	19 54	3 54	19 50	1 20	20 31	3 8	24 4	0 45	15 33	1 13	13 48	0 47	23 58	0 37	19 9	0 14	14 22	13 57	8 59		n.a.
F 21	23 15	20 7	3 45	20 1	3 49	20 7	1 17	20 31	3 8	24 3	0 46	15 33	1 13	13 47	0 47	23 58	0 37	19 9	0 14	14 19	13 56	8 57		n.a.
S 22	23 8	19 20	4 23	20 10	3 42	20 24	1 13	20 32	3 7	24 2	0 46	15 33	1 12	13 46	0 47	23 58	0 37	19 9	0 14	14 16	13 55	8 55		n.a.
S 23	23 1	17 39	4 48	20 20	3 34	20 40	1 10	20 32	3 6	24 2	0 46	15 33	1 12	13 45	0 47	23 58	0 37	19 8	0 14	14 12	13 54	8 53		n.a.
M24	22 54	15 13	5 0	20 30	3 24	20 56	1 7	20 33	3 5	24 1	0 46	15 32	1 12	13 44	0 47	23 57	0 37	19 8	0 14	14 8	13 53	8 51		n.a.
T 25	22 47	12 9	4 59	20 42	3 14	21 10	1 3	20 34	3 4	24 1	0 46	15 32	1 12	13 43	0 47	23 57	0 37	19 8	0 14	14 3	13 52	8 49		n.a.
W26	22 38	8 38	4 44	20 54	3 2	21 25	1 0	20 35	3 3	24 0	0 46	15 32	1 11	13 42	0 47	23 57	0 37	19 8	0 14	13 59	13 51	8 47		n.a.
T 27	22 30	4 48	4 18	21 6	2 50	21 39	0 56	20 37	3 2	24 0	0 46	15 32	1 11	13 41	0 47	23 57	0 37	19 8	0 14	13 56	13 50	8 45		n.a.
F 28	22 21	0 46	3 40	21 19	2 37	21 52	0 53	20 38	3 1	23 59	0 46	15 32	1 11	13 40	0 47	23 57	0 37	19 8	0 14	13 54	13 49	8 43		n.a.
S 29	22 12	3s19	2 52	21 32	2 24	22 5	0 49	20 40	3 0	23 59	0 46	15 32	1 11	13 38	0 47	23 56	0 37	19 8	0 14	13 53	13 48	8 41		n.a.
S 30	22 2	7 19	1 56	21 46	2 11	22 17	0 46	20 42	2 59	23 58	0 46	15 32	1 11	13 37	0 47	23 56	0 37	19 8	0 15	13 52	13 47	8 39		n.a.
M31	21s52	11s 5	0s54	21s59	1n57	22s28	0n43	20n44	2n58	23n58	0n46	15n32	1s10	13s36	0s46	23s56	0s37	19n 8	0n15	13s52	13s46	8n37		n.a.

Julian Day Number = 893036.5, Delta T = 14h57m20s
Ecliptic obliquity = 23°56'58, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°19'39, Lahiri = -35°12'38 Julian Calendar 1 Jan. 2268 BCE == Greg. Calendar 13 Dec. 2269 BCE

The year -2267 astronomical counting style corresponds to year 2268 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2268 BCE
geocentric

FEBRUARY 2268 BCE (-2267) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 29 30	24♑27'03	8♏35	1♑13	16♐59	19♉18	15°R55	14°R55	26♒45	12♑50	22°R54	6°R11	5♏49	25♌59	n.a.	T 1
W 2	7 33 26	25°26'26	21°32	1°25	18°10	19°29	15♊50	14♉55	26°48	12°52	22♉53	6♏10	5°46	26° 5	n.a.	W 2
T 3	7 37 23	26°25'47	4♐57	1°43	19°22	19°41	15°45	14°D55	26°51	12°54	22°53	6° 8	5°43	26°12	n.a.	T 3
F 4	7 41 19	27°25'06	18°51	2° 6	20°33	19°53	15°41	14°55	26°54	12°57	22°52	6° 3	5°40	26°19	n.a.	F 4
S 5	7 45 16	28°24'23	3♑15	2°33	21°45	20° 6	15°37	14°56	26°57	12°59	22°52	5°55	5°37	26°26	n.a.	S 5
S 6	7 49 12	29°23'38	18° 3	3° 5	22°56	20°19	15°33	14°56	27° 0	13° 1	22°52	5°45	5°33	26°32	n.a.	S 6
M 7	7 53 9	0♒22'51	3♒ 8	3°41	24° 8	20°33	15°29	14°56	27° 3	13° 3	22°51	5°33	5°30	26°39	n.a.	M 7
T 8	7 57 5	1°22'01	18°20	4°21	25°20	20°47	15°25	14°57	27° 6	13° 5	22°51	5°22	5°27	26°46	n.a.	T 8
W 9	8 1 2	2°21'09	3♓28	5° 5	26°32	21° 2	15°21	14°58	27° 9	13° 8	22°51	5°12	5°24	26°52	n.a.	W 9
T 10	8 4 58	3°20'15	18°23	5°52	27°43	21°18	15°18	14°58	27°13	13°10	22°50	5° 5	5°21	26°59	n.a.	T 10
F 11	8 8 55	4°19'18	2♈57	6°43	28°55	21°33	15°15	14°59	27°16	13°12	22°50	5° 0	5°18	27° 6	n.a.	F 11
S 12	8 12 52	5°18'19	17° 7	7°37	0♑ 7	21°50	15°12	15° 0	27°19	13°14	22°50	4°58	5°14	27°13	n.a.	S 12
S 13	8 16 48	6°17'17	0♉52	8°33	1°19	22° 6	15° 9	15° 1	27°22	13°16	22°49	4°57	5°11	27°19	n.a.	S 13
M14	8 20 45	7°16'13	14°13	9°33	2°30	22°23	15° 6	15° 3	27°26	13°18	22°49	4°57	5° 8	27°26	n.a.	M14
T 15	8 24 41	8°15'06	27°14	10°35	3°42	22°41	15° 4	15° 4	27°29	13°20	22°49	4°57	5° 5	27°33	n.a.	T 15
W16	8 28 38	9°13'57	9♊57	11°40	4°54	22°59	15° 1	15° 5	27°32	13°23	22°49	4°54	5° 2	27°39	n.a.	W16
T 17	8 32 34	10°12'46	22°27	12°48	6° 6	23°17	14°59	15° 7	27°35	13°25	22°49	4°48	4°58	27°46	n.a.	T 17
F 18	8 36 31	11°11'32	4♋47	13°57	7°18	23°36	14°57	15° 8	27°39	13°27	22°49	4°40	4°55	27°53	n.a.	F 18
S 19	8 40 27	12°10'15	16°57	15° 9	8°30	23°55	14°56	15°10	27°42	13°29	22°48	4°29	4°52	28° 0	n.a.	S 19
S 20	8 44 24	13° 8'57	29° 1	16°23	9°42	24°14	14°54	15°12	27°45	13°31	22°48	4°16	4°49	28° 6	n.a.	S 20
M21	8 48 20	14° 7'36	11♌ 0	17°39	10°54	24°34	14°53	15°14	27°49	13°33	22°48	4° 2	4°46	28°13	n.a.	M21
T 22	8 52 17	15° 6'13	22°55	18°58	12° 6	24°54	14°52	15°16	27°52	13°35	22°48	3°48	4°43	28°20	n.a.	T 22
W23	8 56 14	16° 4'48	4♍47	20°18	13°18	25°15	14°51	15°18	27°56	13°37	22°D48	3°36	4°39	28°26	n.a.	W23
T 24	9 0 10	17° 3'21	16°38	21°40	14°30	25°36	14°50	15°20	27°59	13°39	22°48	3°26	4°36	28°33	n.a.	T 24
F 25	9 4 7	18° 1'51	28°30	23° 4	15°42	25°57	14°49	15°23	28° 2	13°41	22°48	3°18	4°33	28°40	n.a.	F 25
S 26	9 8 3	19° 0'20	10♎26	24°30	16°54	26°19	14°49	15°25	28° 6	13°43	22°48	3°13	4°30	28°47	n.a.	S 26
S 27	9 12 0	19°58'47	22°29	25°57	18° 6	26°40	14°49	15°28	28° 9	13°45	22°48	3°11	4°27	28°53	n.a.	S 27
M28	9 15 56	20♒57'12	4♏45	27♑27	19♑18	27♉ 3	14°D48	15♉31	28♒13	13♑47	22♉49	3°D11	4♏24	29♌ 0	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21 s41	14 s28	0n13	22 s13	1n44	22 s39	0n39	20n46	2n58	23n57	0n46	15n33	1 s10	13 s35	0 s46	23 s56	0 s37	19n 8	0n15	13 s52	13 s45	8n35		n.a.
W 2	21 30	17 14	1 20	22 26	1 31	22 49	0 36	20 48	2 57	23 57	0 46	15 33	1 10	13 34	0 46	23 55	0 37	19 7	0 15	13 52	13 44	8 33		n.a.
T 3	21 19	19 11	2 26	22 39	1 17	22 59	0 32	20 50	2 56	23 56	0 46	15 33	1 10	13 33	0 46	23 55	0 37	19 7	0 15	13 51	13 42	8 31		n.a.
F 4	21 7	20 4	3 25	22 52	1 4	23 7	0 29	20 53	2 55	23 56	0 46	15 33	1 9	13 32	0 46	23 55	0 37	19 7	0 15	13 49	13 41	8 29		n.a.
S 5	20 55	19 41	4 14	23 4	0 51	23 16	0 26	20 56	2 54	23 55	0 46	15 33	1 9	13 31	0 46	23 55	0 37	19 7	0 15	13 46	13 40	8 27		n.a.
S 6	20 43	17 58	4 46	23 16	0 39	23 23	0 22	20 58	2 53	23 55	0 46	15 34	1 9	13 30	0 46	23 55	0 37	19 7	0 15	13 43	13 39	8 25		n.a.
M 7	20 30	15 1	5 0	23 27	0 26	23 30	0 19	21 1	2 52	23 54	0 46	15 34	1 9	13 29	0 46	23 54	0 37	19 7	0 15	13 39	13 38	8 23		n.a.
T 8	20 17	11 1	4 53	23 38	0 15	23 36	0 16	21 4	2 51	23 54	0 46	15 35	1 9	13 28	0 46	23 54	0 37	19 7	0 15	13 35	13 37	8 21		n.a.
W 9	20 3	6 20	4 25	23 48	0 3	23 42	0 12	21 7	2 50	23 54	0 46	15 35	1 8	13 26	0 46	23 54	0 37	19 7	0 15	13 32	13 36	8 19		n.a.
T 10	19 49	1 20	3 40	23 57	0 s 8	23 47	0 9	21 11	2 49	23 53	0 46	15 35	1 8	13 25	0 46	23 54	0 37	19 7	0 15	13 29	13 35	8 17		n.a.
F 11	19 35	3n38	2 40	24 5	0 19	23 51	0 6	21 14	2 48	23 53	0 46	15 36	1 8	13 24	0 46	23 54	0 37	19 7	0 15	13 28	13 34	8 15		n.a.
S 12	19 21	8 17	1 33	24 13	0 29	23 54	0 2	21 18	2 47	23 53	0 46	15 36	1 8	13 23	0 46	23 53	0 37	19 7	0 15	13 27	13 33	8 13		n.a.
S 13	19 6	12 21	0 22	24 19	0 39	23 57	0 s 1	21 21	2 46	23 52	0 46	15 37	1 7	13 22	0 46	23 53	0 37	19 7	0 15	13 27	13 32	8 11		n.a.
M14	18 51	15 40	0 s49	24 24	0 49	23 59	0 4	21 25	2 45	23 52	0 46	15 37	1 7	13 21	0 46	23 53	0 37	19 7	0 15	13 27	13 31	8 9		n.a.
T 15	18 35	18 6	1 55	24 28	0 58	24 1	0 7	21 28	2 44	23 52	0 46	15 38	1 7	13 20	0 46	23 53	0 37	19 7	0 15	13 27	13 29	8 7		n.a.
W16	18 20	19 33	2 54	24 31	1 6	24 1	0 10	21 32	2 43	23 51	0 46	15 39	1 7	13 18	0 46	23 53	0 37	19 7	0 16	13 26	13 28	8 5		n.a.
T 17	18 3	20 1	3 43	24 33	1 14	24 1	0 13	21 36	2 42	23 51	0 46	15 39	1 7	13 17	0 46	23 52	0 37	19 7	0 16	13 24	13 27	8 3		n.a.
F 18	17 47	19 31	4 21	24 34	1 22	24 1	0 16	21 40	2 41	23 51	0 46	15 40	1 6	13 16	0 46	23 52	0 37	19 7	0 16	13 21	13 26	8 1		n.a.
S 19	17 31	18 7	4 46	24 33	1 29	23 59	0 19	21 44	2 40	23 51	0 46	15 41	1 6	13 15	0 46	23 52	0 37	19 7	0 16	13 17	13 25	7 59		n.a.
S 20	17 14	15 55	4 59	24 30	1 36	23 57	0 22	21 48	2 39	23 51	0 46	15 42	1 6	13 14	0 46	23 52	0 37	19 7	0 16	13 13	13 24	7 57		n.a.
M21	16 56	13 4	4 58	24 27	1 42	23 54	0 25	21 52	2 39	23 50	0 46	15 42	1 6	13 12	0 46	23 52	0 37	19 7	0 16	13 8	13 23	7 55		n.a.
T 22	16 39	9 42	4 44	24 21	1 48	23 51	0 28	21 57	2 38	23 50	0 46	15 43	1 5	13 11	0 46	23 52	0 37	19 7	0 16	13 3	13 22	7 53		n.a.
W23	16 21	5 59	4 17	24 15	1 53	23 47	0 31	22 1	2 37	23 50	0 46	15 44	1 5	13 10	0 46	23 51	0 37	19 7	0 16	12 59	13 21	7 51		n.a.
T 24	16 3	2 1	3 40	24 6	1 58	23 42	0 33	22 5	2 36	23 50	0 46	15 45	1 5	13 9	0 46	23 51	0 37	19 7	0 16	12 55	13 20	7 49		n.a.
F 25	15 45	2 s 1	2 53	23 56	2 2	23 36	0 36	22 9	2 35	23 50	0 46	15 46	1 5	13 8	0 46	23 51	0 37	19 7	0 16	12 53	13 19	7 47		n.a.
S 26	15 27	6 1	1 58	23 45	2 6	23 30	0 39	22 14	2 34	23 50	0 46	15 47	1 5	13 6	0 46	23 51	0 37	19 8	0 16	12 51	13 18	7 45		n.a.
S 27	15 8	9 48	0 56	23 32	2 10	23 23	0 41	22 18	2 33	23 50	0 46	15 48	1 4	13 5	0 46	23 51	0 37	19 8	0 16	12 50	13 16	7 43		n.a.
M28	14 s49	13 s15	0n 8	23 s17	2 s12	23 s15	0 s44	22n23	2n32	23n50	0n46	15n49	1 s 4	13 s 4	0 s46	23 s50	0 s38	19n 8	0n16	12 s50	13 s15	7n41		n.a.

Julian Day Number = 893067.5, Delta T = 14h57m17s
Ecliptic obliquity = 23°56'58, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°19'34, Lahiri = -35°12'34 Julian Calendar 1 Feb. 2268 BCE == Greg. Calendar 13 Jan. 2268 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2268 BCE
geocentric

MARCH 2268 BCE (-2267) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 19 53	21♒55'36	17♏17	28♉58	20♉30	27♉25	14♊49	15♉33	28♒16	13♉48	22♉49	3°R11	4♏20	29♌ 7	n.a.	T 1
W 2	9 23 49	22°53'58	0♐10	0♒31	21°42	27°48	14°49	15°36	28°19	13°50	22°49	3♏11	4°17	29°13	n.a.	W 2
T 3	9 27 46	23°52'18	13°29	2° 5	22°54	28°11	14°49	15°39	28°23	13°52	22°49	3° 9	4°14	29°20	n.a.	T 3
F 4	9 31 42	24°50'36	27°17	3°42	24° 7	28°34	14°50	15°42	28°26	13°54	22°49	3° 6	4°11	29°27	n.a.	F 4
S 5	9 35 39	25°48'53	11♉35	5°20	25°19	28°58	14°51	15°45	28°30	13°56	22°50	3° 0	4° 8	29°33	n.a.	S 5
S 6	9 39 35	26°47'08	26°19	6°59	26°31	29°22	14°52	15°49	28°33	13°58	22°50	2°51	4° 4	29°40	n.a.	S 6
M 7	9 43 32	27°45'21	11♒24	8°41	27°43	29°46	14°53	15°52	28°37	13°59	22°50	2°42	4° 1	29°47	n.a.	M 7
T 8	9 47 29	28°43'32	26°41	10°24	28°55	0♊11	14°55	15°56	28°40	14° 1	22°50	2°32	3°58	29°54	n.a.	T 8
W 9	9 51 25	29°41'41	11♓59	12° 9	0♒ 8	0°35	14°56	15°59	28°43	14° 3	22°51	2°24	3°55	0♍ 0	n.a.	W 9
T 10	9 55 22	0♓39'48	27° 6	13°55	1°20	1° 1	14°58	16° 3	28°47	14° 5	22°51	2°18	3°52	0° 7	n.a.	T 10
F 11	9 59 18	1°37'53	11♈53	15°44	2°32	1°26	15° 0	16° 6	28°50	14° 6	22°52	2°14	3°49	0°14	n.a.	F 11
S 12	10 3 15	2°35'57	26°16	17°34	3°44	1°51	15° 2	16°10	28°54	14° 8	22°52	2°D12	3°45	0°20	n.a.	S 12
S 13	10 7 11	3°33'58	10♉11	19°25	4°57	2°17	15° 5	16°14	28°57	14°10	22°52	2°12	3°42	0°27	n.a.	S 13
M14	10 11 8	4°31'57	23°39	21°19	6° 9	2°43	15° 7	16°18	29° 1	14°11	22°53	2°13	3°39	0°34	n.a.	M14
T 15	10 15 4	5°29'54	6♊42	23°14	7°21	3° 9	15°10	16°22	29° 4	14°13	22°53	2°R13	3°36	0°41	n.a.	T 15
W16	10 19 1	6°27'49	19°24	25°11	8°34	3°36	15°13	16°26	29° 7	14°14	22°54	2°12	3°33	0°47	n.a.	W16
T 17	10 22 57	7°25'41	1♋50	27° 9	9°46	4° 3	15°16	16°31	29°11	14°16	22°54	2° 9	3°30	0°54	n.a.	T 17
F 18	10 26 54	8°23'32	14° 2	29°10	10°58	4°29	15°19	16°35	29°14	14°17	22°55	2° 4	3°26	1° 1	n.a.	F 18
S 19	10 30 51	9°21'21	26° 6	1♓11	12°11	4°57	15°22	16°40	29°18	14°19	22°56	1°57	3°23	1° 7	n.a.	S 19
S 20	10 34 47	10°19'09	8♌ 3	3°15	13°23	5°24	15°26	16°44	29°21	14°20	22°56	1°48	3°20	1°14	n.a.	S 20
M21	10 38 44	11°16'54	19°56	5°19	14°36	5°51	15°30	16°49	29°24	14°22	22°57	1°39	3°17	1°21	n.a.	M21
T 22	10 42 40	12°14'37	1♍48	7°25	15°48	6°19	15°34	16°53	29°28	14°23	22°57	1°29	3°14	1°28	n.a.	T 22
W23	10 46 37	13°12'19	13°40	9°33	17° 1	6°47	15°38	16°58	29°31	14°25	22°58	1°21	3°10	1°34	n.a.	W23
T 24	10 50 33	14° 9'59	25°33	11°41	18°13	7°15	15°42	17° 3	29°34	14°26	22°59	1°14	3° 7	1°41	n.a.	T 24
F 25	10 54 30	15° 7'38	7♎30	13°50	19°25	7°44	15°46	17° 8	29°38	14°27	22°59	1° 9	3° 4	1°48	n.a.	F 25
S 26	10 58 26	16° 5'16	19°33	16° 0	20°38	8°12	15°51	17°13	29°41	14°29	23° 0	1° 7	3° 1	1°54	n.a.	S 26
S 27	11 2 23	17° 2'52	1♏43	18°11	21°50	8°41	15°55	17°18	29°44	14°30	23° 1	1°D 6	2°58	2° 1	n.a.	S 27
M28	11 6 19	18° 0'26	14° 5	20°21	23° 3	9°10	16° 0	17°23	29°48	14°31	23° 2	1° 7	2°55	2° 8	n.a.	M28
T 29	11 10 16	18°58'00	26°42	22°32	24°15	9°39	16° 5	17°28	29°51	14°32	23° 3	1° 8	2°51	2°14	n.a.	T 29
W30	11 14 13	19°55'32	9♐37	24°42	25°28	10° 8	16°10	17°34	29°54	14°34	23° 3	1° 9	2°48	2°21	n.a.	W30
T 31	11 18 9	20♓53'04	22♐54	26♓51	26♒41	10♊37	16♊16	17♉39	29♒58	14♉35	23♉ 4	1°R10	2♏45	2♍28	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	14s30	16s10	1n14	23s 0	2s15	23s 7	0s46	22n27	2n31	23n50	0n46	15n50	1s 4	13s 3	0s46	23s50	0s38	19n 8	0n16	12s50	13s14	7n39			n.a.
W 2	14 10	18 22	2 18	22 41	2 17	22 58	0 49	22 32	2 30	23 50	0 46	15 51	1 4	13 2	0 46	23 50	0 38	19 8	0 16	12 50	13 13	7 37			n.a.
T 3	13 51	19 39	3 17	22 21	2 18	22 48	0 51	22 36	2 29	23 50	0 46	15 52	1 4	13 0	0 46	23 50	0 38	19 8	0 16	12 50	13 12	7 35			n.a.
F 4	13 31	19 49	4 7	21 59	2 19	22 37	0 53	22 41	2 29	23 50	0 46	15 53	1 3	12 59	0 46	23 50	0 38	19 8	0 16	12 48	13 11	7 33			n.a.
S 5	13 11	18 45	4 43	21 35	2 19	22 26	0 56	22 45	2 28	23 50	0 46	15 54	1 3	12 58	0 46	23 50	0 38	19 8	0 17	12 46	13 10	7 31			n.a.
S 6	12 51	16 25	5 1	21 9	2 19	22 15	0 58	22 50	2 27	23 50	0 46	15 55	1 3	12 57	0 46	23 49	0 38	19 8	0 17	12 43	13 9	7 29			n.a.
M 7	12 30	12 56	5 0	20 41	2 18	22 2	1 0	22 54	2 26	23 50	0 46	15 56	1 3	12 55	0 46	23 49	0 38	19 9	0 17	12 40	13 8	7 27			n.a.
T 8	12 10	8 33	4 37	20 11	2 16	21 49	1 2	22 59	2 25	23 50	0 46	15 58	1 3	12 54	0 46	23 49	0 38	19 9	0 17	12 37	13 7	7 25			n.a.
W 9	11 49	3 37	3 55	19 40	2 14	21 36	1 4	23 3	2 24	23 51	0 46	15 59	1 2	12 53	0 46	23 49	0 38	19 9	0 17	12 34	13 5	7 23			n.a.
T 10	11 28	1n30	2 56	19 6	2 12	21 22	1 6	23 8	2 23	23 51	0 46	16 0	1 2	12 52	0 46	23 49	0 38	19 9	0 17	12 32	13 4	7 21			n.a.
F 11	11 7	6 25	1 46	18 30	2 9	21 7	1 8	23 12	2 22	23 51	0 46	16 1	1 2	12 51	0 46	23 49	0 38	19 9	0 17	12 30	13 3	7 19			n.a.
S 12	10 46	10 50	0 32	17 53	2 5	20 52	1 10	23 17	2 22	23 51	0 46	16 3	1 2	12 49	0 46	23 49	0 38	19 9	0 17	12 30	13 2	7 17			n.a.
S 13	10 25	14 31	0s43	17 13	2 1	20 36	1 12	23 21	2 21	23 52	0 46	16 4	1 2	12 48	0 46	23 48	0 38	19 9	0 17	12 30	13 1	7 15			n.a.
M14	10 3	17 16	1 52	16 32	1 56	20 19	1 13	23 26	2 20	23 52	0 46	16 5	1 1	12 47	0 46	23 48	0 38	19 10	0 17	12 30	13 0	7 13			n.a.
T 15	9 41	19 2	2 54	15 48	1 51	20 2	1 15	23 30	2 19	23 52	0 46	16 7	1 1	12 46	0 46	23 48	0 38	19 10	0 17	12 30	12 59	7 11			n.a.
W16	9 20	19 47	3 45	15 3	1 45	19 44	1 17	23 35	2 18	23 52	0 46	16 8	1 1	12 44	0 46	23 48	0 38	19 10	0 17	12 30	12 58	7 9			n.a.
T 17	8 58	19 32	4 25	14 16	1 39	19 26	1 18	23 39	2 17	23 53	0 46	16 10	1 1	12 43	0 46	23 48	0 38	19 10	0 17	12 29	12 57	7 7			n.a.
F 18	8 36	18 22	4 51	13 27	1 32	19 7	1 20	23 43	2 16	23 53	0 46	16 11	1 1	12 42	0 46	23 48	0 38	19 10	0 17	12 27	12 56	7 5			n.a.
S 19	8 14	16 24	5 4	12 36	1 25	18 48	1 21	23 48	2 16	23 53	0 46	16 12	1 0	12 41	0 46	23 48	0 38	19 11	0 17	12 24	12 54	7 3			n.a.
S 20	7 51	13 45	5 4	11 43	1 17	18 28	1 22	23 52	2 15	23 54	0 46	16 14	1 0	12 40	0 46	23 47	0 38	19 11	0 17	12 21	12 53	7 1			n.a.
M21	7 29	10 33	4 51	10 49	1 9	18 8	1 23	23 56	2 14	23 54	0 46	16 15	1 0	12 38	0 46	23 47	0 38	19 11	0 17	12 18	12 52	6 59			n.a.
T 22	7 7	6 57	4 25	9 53	1 0	17 47	1 25	24 0	2 13	23 55	0 46	16 17	1 0	12 37	0 46	23 47	0 38	19 11	0 18	12 15	12 51	6 57			n.a.
W23	6 44	3 4	3 47	8 56	0 51	17 26	1 26	24 5	2 12	23 55	0 46	16 19	1 0	12 36	0 46	23 47	0 38	19 11	0 18	12 12	12 50	6 55			n.a.
T 24	6 22	0s56	3 0	7 57	0 41	17 4	1 27	24 9	2 12	23 55	0 46	16 20	1 0	12 35	0 46	23 47	0 38	19 12	0 18	12 9	12 49	6 53			n.a.
F 25	5 59	4 56	2 4	6 58	0 31	16 42	1 28	24 13	2 11	23 56	0 46	16 22	0 59	12 34	0 46	23 47	0 38	19 12	0 18	12 7	12 48	6 51			n.a.
S 26	5 36	8 46	1 2	5 57	0 21	16 19	1 29	24 17	2 10	23 56	0 46	16 23	0 59	12 32	0 46	23 47	0 38	19 12	0 18	12 6	12 47	6 49			n.a.
S 27	5 13	12 16	0n 3	4 56	0 10	15 56	1 29	24 21	2 9	23 57	0 46	16 25	0 59	12 31	0 46	23 47	0 38	19 12	0 18	12 6	12 46	6 47			n.a.
M28	4 50	15 18	1 10	3 54	0n 0	15 32	1 30	24 24	2 8	23 57	0 46	16 27	0 59	12 30	0 46	23 46	0 38	19 13	0 18	12 6	12 44	6 45			n.a.
T 29	4 27	17 39	2 14	2 52	0 11	15 8	1 31	24 28	2 8	23 58	0 46	16 28	0 59	12 29	0 46	23 46	0 38	19 13	0 18	12 7	12 43	6 43			n.a.
W30	4 4	19 10	3 14	1 50	0 21	14 44	1 31	24 32	2 7	23 58	0 46	16 30	0 58	12 28	0 46	23 46	0 38	19 13	0 18	12 7	12 42	6 41			n.a.
T 31	3s41	19s41	4n 4	0s47	0n32	14s19	1s32	24n35	2n 6	23n59	0n46	16n32	0s58	12s27	0s46	23s46	0s38	19n13	0n18	12s 7	12s41	6n39			n.a.

Julian Day Number = 893095.5, Delta T = 14h57m15s
Ecliptic obliquity = 23°56'58, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°19'31, Lahiri = -35°12'30 Julian Calendar 1 March 2268 BCE == Greg. Calendar 10 Feb. 2268 BCE

The year -2267 astronomical counting style corresponds to year 2268 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2268 BCE
geocentric

APRIL 2268 BCE (-2267) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 22 6	21♓50'34	6♉35	29♓ 0	27♒53	11♊ 7	16♊21	17♉44	0♓ 1	14♉36	23♉ 5	1°R 9	2♏42	2♍35	n.a.	F 1
S 2	11 26 2	22°48'03	20°41	1♈ 7	29° 6	11°36	16°27	17°50	0° 4	14°37	23° 6	1♏ 6	2°39	2°41	n.a.	S 2
S 3	11 29 59	23°45'32	5♒13	3°13	0♓18	12° 6	16°33	17°55	0° 7	14°38	23° 7	1° 2	2°35	2°48	n.a.	S 3
M 4	11 33 55	24°42'59	20° 4	5°17	1°31	12°36	16°38	18° 1	0°10	14°39	23° 8	0°57	2°32	2°55	n.a.	M 4
T 5	11 37 52	25°40'25	5♓10	7°20	2°44	13° 7	16°44	18° 7	0°14	14°40	23° 9	0°52	2°29	3° 1	n.a.	T 5
W 6	11 41 48	26°37'50	20°19	9°20	3°56	13°37	16°51	18°12	0°17	14°41	23°10	0°48	2°26	3° 8	n.a.	W 6
T 7	11 45 45	27°35'14	5♈24	11°18	5° 9	14° 7	16°57	18°18	0°20	14°42	23°11	0°44	2°23	3°15	n.a.	T 7
F 8	11 49 42	28°32'36	20°13	13°14	6°22	14°38	17° 4	18°24	0°23	14°43	23°12	0°42	2°20	3°22	n.a.	F 8
S 9	11 53 38	29°29'58	4♉41	15° 7	7°34	15° 9	17°10	18°30	0°26	14°44	23°13	0°D42	2°16	3°28	n.a.	S 9
S 10	11 57 35	0♈27'18	18°43	16°58	8°47	15°40	17°17	18°36	0°29	14°45	23°14	0°43	2°13	3°35	n.a.	S 10
M11	12 1 31	1°24'37	2♊19	18°46	10° 0	16°11	17°24	18°42	0°32	14°46	23°15	0°44	2°10	3°42	n.a.	M11
T 12	12 5 28	2°21'54	15°28	20°31	11°13	16°42	17°31	18°48	0°35	14°46	23°16	0°46	2° 7	3°48	n.a.	T 12
W13	12 9 24	3°19'11	28°15	22°13	12°25	17°14	17°38	18°55	0°38	14°47	23°17	0°R47	2° 4	3°55	n.a.	W13
T 14	12 13 21	4°16'26	10♋42	23°53	13°38	17°45	17°45	19° 1	0°41	14°48	23°18	0°47	2° 1	4° 2	n.a.	T 14
F 15	12 17 17	5°13'40	22°54	25°29	14°51	18°17	17°53	19° 7	0°44	14°49	23°19	0°45	1°57	4° 8	n.a.	F 15
S 16	12 21 14	6°10'52	4♌55	27° 3	16° 4	18°49	18° 0	19°14	0°47	14°49	23°20	0°43	1°54	4°15	n.a.	S 16
S 17	12 25 11	7° 8'04	16°50	28°34	17°17	19°21	18° 8	19°20	0°50	14°50	23°22	0°40	1°51	4°22	n.a.	S 17
M18	12 29 7	8° 5'15	28°41	0♉ 2	18°29	19°53	18°16	19°26	0°53	14°51	23°23	0°36	1°48	4°29	n.a.	M18
T 19	12 33 4	9° 2'24	10♍32	1°27	19°42	20°25	18°24	19°33	0°56	14°51	23°24	0°33	1°45	4°35	n.a.	T 19
W20	12 37 0	9°59'33	22°26	2°48	20°55	20°57	18°32	19°40	0°59	14°52	23°25	0°30	1°41	4°42	n.a.	W20
T 21	12 40 57	10°56'41	4♎25	4° 7	22° 8	21°30	18°40	19°46	1° 2	14°52	23°26	0°27	1°38	4°49	n.a.	T 21
F 22	12 44 53	11°53'48	16°31	5°23	23°21	22° 2	18°48	19°53	1° 5	14°53	23°28	0°26	1°35	4°55	n.a.	F 22
S 23	12 48 50	12°50'54	28°45	6°35	24°34	22°35	18°56	20° 0	1° 7	14°53	23°29	0°D25	1°32	5° 2	n.a.	S 23
S 24	12 52 46	13°48'00	11♏ 9	7°45	25°47	23° 8	19° 5	20° 6	1°10	14°54	23°30	0°25	1°29	5° 9	n.a.	S 24
M25	12 56 43	14°45'05	23°45	8°51	27° 0	23°41	19°14	20°13	1°13	14°54	23°31	0°26	1°26	5°15	n.a.	M25
T 26	13 0 40	15°42'11	6♐35	9°53	28°13	24°14	19°22	20°20	1°15	14°55	23°33	0°27	1°22	5°22	n.a.	T 26
W27	13 4 36	16°39'15	19°41	10°53	29°26	24°47	19°31	20°27	1°18	14°55	23°34	0°29	1°19	5°29	n.a.	W27
T 28	13 8 33	17°36'20	3♑ 3	11°48	0♈39	25°20	19°40	20°34	1°21	14°55	23°35	0°29	1°16	5°36	n.a.	T 28
F 29	13 12 29	18°33'24	16°44	12°41	1°52	25°53	19°49	20°41	1°23	14°55	23°37	0°R30	1°13	5°42	n.a.	F 29
S 30	13 16 26	19♈30'29	0♒44	13♉29	3♈ 5	26♊27	19♊58	20♉48	1♓26	14♉56	23♉38	0♏30	1♏10	5♍49	n.a.	S 30

Day	☉		☽			☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3 s18	19 s 4	4n43	0n14	0n42	13 s54	1 s32	24n39	2n 5	23n59	0n46	16n33	0 s58	12 s25	0 s46	23 s46	0 s38	19n14	0n18	12 s 7	12 s40	6n37			n.a.
S 2	2 55	17 17	5 6	1 15	0 53	13 29	1 33	24 42	2 4	24 0	0 46	16 35	0 58	12 24	0 46	23 46	0 38	19 14	0 18	12 6	12 39	6 35			n.a.
S 3	2 32	14 21	5 10	2 15	1 2	13 3	1 33	24 46	2 4	24 1	0 46	16 37	0 58	12 23	0 46	23 46	0 39	19 14	0 18	12 5	12 38	6 33			n.a.
M 4	2 9	10 28	4 54	3 15	1 12	12 37	1 33	24 49	2 3	24 1	0 46	16 39	0 58	12 22	0 46	23 46	0 39	19 15	0 18	12 3	12 37	6 31			n.a.
T 5	1 45	5 50	4 17	4 12	1 21	12 10	1 33	24 52	2 2	24 2	0 46	16 40	0 57	12 21	0 46	23 46	0 39	19 15	0 18	12 1	12 36	6 29			n.a.
W 6	1 22	0 49	3 23	5 9	1 30	11 43	1 34	24 55	2 1	24 2	0 46	16 42	0 57	12 20	0 46	23 46	0 39	19 15	0 18	12 0	12 34	6 27			n.a.
T 7	0 59	4n14	2 14	6 4	1 38	11 16	1 34	24 59	2 0	24 3	0 46	16 44	0 57	12 19	0 46	23 46	0 39	19 16	0 18	11 58	12 33	6 25			n.a.
F 8	0 35	8 57	0 57	6 57	1 46	10 49	1 34	25 1	2 0	24 4	0 46	16 46	0 57	12 17	0 46	23 45	0 39	19 16	0 18	11 58	12 32	6 23			n.a.
S 9	0 12	13 1	0 s22	7 48	1 53	10 21	1 33	25 4	1 59	24 4	0 46	16 48	0 57	12 16	0 46	23 45	0 39	19 16	0 19	11 58	12 31	6 21			n.a.
S 10	0n11	16 12	1 37	8 38	1 59	9 53	1 33	25 7	1 58	24 5	0 46	16 49	0 57	12 15	0 46	23 45	0 39	19 17	0 19	11 58	12 30	6 19			n.a.
M11	0 34	18 23	2 45	9 25	2 5	9 25	1 33	25 10	1 57	24 6	0 46	16 51	0 56	12 14	0 46	23 45	0 39	19 17	0 19	11 59	12 29	6 17			n.a.
T 12	0 58	19 28	3 41	10 11	2 10	8 56	1 33	25 12	1 57	24 6	0 45	16 53	0 56	12 13	0 46	23 45	0 39	19 17	0 19	11 59	12 28	6 15			n.a.
W13	1 21	19 31	4 25	10 54	2 14	8 27	1 32	25 15	1 56	24 7	0 45	16 55	0 56	12 12	0 46	23 45	0 39	19 18	0 19	11 59	12 27	6 13			n.a.
T 14	1 44	18 36	4 55	11 35	2 18	7 59	1 32	25 17	1 55	24 8	0 45	16 57	0 56	12 11	0 46	23 45	0 39	19 18	0 19	11 59	12 26	6 11			n.a.
F 15	2 7	16 51	5 11	12 15	2 21	7 29	1 31	25 19	1 54	24 8	0 45	16 59	0 56	12 10	0 46	23 45	0 39	19 18	0 19	11 59	12 24	6 9			n.a.
S 16	2 30	14 23	5 13	12 52	2 23	7 0	1 31	25 21	1 54	24 9	0 45	17 1	0 56	12 9	0 46	23 45	0 39	19 19	0 19	11 58	12 23	6 7			n.a.
S 17	2 53	11 20	5 2	13 27	2 25	6 30	1 30	25 23	1 53	24 10	0 45	17 3	0 56	12 8	0 46	23 45	0 39	19 19	0 19	11 57	12 22	6 5			n.a.
M18	3 16	7 51	4 37	13 59	2 26	6 1	1 29	25 25	1 52	24 10	0 45	17 5	0 55	12 7	0 46	23 45	0 39	19 19	0 19	11 56	12 21	6 3			n.a.
T 19	3 39	4 4	4 1	14 30	2 26	5 31	1 29	25 27	1 51	24 11	0 45	17 6	0 55	12 6	0 47	23 45	0 39	19 20	0 19	11 54	12 20	6 1			n.a.
W20	4 2	0 6	3 14	14 58	2 25	5 1	1 28	25 28	1 51	24 12	0 45	17 8	0 55	12 5	0 47	23 45	0 39	19 20	0 19	11 53	12 19	5 59			n.a.
T 21	4 25	3 s54	2 19	15 24	2 24	4 31	1 27	25 30	1 50	24 12	0 45	17 10	0 55	12 4	0 47	23 45	0 39	19 20	0 19	11 52	12 18	5 57			n.a.
F 22	4 48	7 48	1 16	15 48	2 21	4 0	1 26	25 31	1 49	24 13	0 45	17 12	0 55	12 3	0 47	23 45	0 39	19 21	0 19	11 52	12 17	5 55			n.a.
S 23	5 11	11 24	0 9	16 10	2 18	3 30	1 25	25 32	1 48	24 14	0 45	17 14	0 55	12 2	0 47	23 45	0 39	19 21	0 19	11 52	12 15	5 53			n.a.
S 24	5 33	14 34	0n59	16 30	2 14	2 59	1 24	25 34	1 48	24 15	0 45	17 16	0 55	12 1	0 47	23 45	0 39	19 22	0 19	11 52	12 14	5 51			n.a.
M25	5 56	17 5	2 6	16 48	2 10	2 29	1 23	25 35	1 47	24 15	0 45	17 18	0 54	12 0	0 47	23 45	0 39	19 22	0 19	11 52	12 13	5 49			n.a.
T 26	6 18	18 48	3 7	17 3	2 5	1 58	1 22	25 35	1 46	24 16	0 45	17 20	0 54	11 59	0 47	23 45	0 39	19 22	0 20	11 52	12 12	5 47			n.a.
W27	6 41	19 33	4 0	17 17	1 59	1 27	1 20	25 36	1 46	24 17	0 45	17 22	0 54	11 58	0 47	23 45	0 39	19 23	0 20	11 53	12 11	5 45			n.a.
T 28	7 3	19 14	4 41	17 28	1 52	0 57	1 19	25 37	1 45	24 17	0 45	17 24	0 54	11 57	0 47	23 45	0 39	19 23	0 20	11 53	12 10	5 43			n.a.
F 29	7 25	17 47	5 8	17 37	1 44	0 26	1 18	25 37	1 44	24 18	0 45	17 26	0 54	11 56	0 47	23 45	0 39	19 23	0 20	11 53	12 9	5 41			n.a.
S 30	7n47	15 s16	5n17	17n44	1n36	0n 5	1 s16	25n37	1n43	24n19	0n45	17n28	0 s54	11 s55	0 s47	23 s45	0 s39	19n24	0n20	11 s53	12 s 8	5n39			n.a.

Julian Day Number = 893126.5, Delta T = 14h57m13s
Ecliptic obliquity = 23°56'58, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°19'26, Lahiri = -35°12'26 Julian Calendar 1 Apr. 2268 BCE == Greg. Calendar 13 March 2268 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2268 BCE
geocentric

MAY 2268 BCE (-2267) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 20 22	20♈27'33	15♒ 1	14♉14	4♈18	27♊ 1	20♊ 7	20♉55	1♓28	14♑56	23♉39	0°R29	1♏ 6	5♍56	n.a.	S 1
M 2	13 24 19	21°24'37	29°34	14°55	5°31	27°34	20°17	21° 2	1°31	14°56	23°41	0♏28	1° 3	6° 2	n.a.	M 2
T 3	13 28 16	22°21'41	14♓18	15°32	6°44	28° 8	20°26	21° 9	1°33	14°56	23°42	0°27	1° 0	6° 9	n.a.	T 3
W 4	13 32 12	23°18'44	29° 7	16° 4	7°57	28°42	20°36	21°16	1°36	14°56	23°44	0°26	0°57	6°16	n.a.	W 4
T 5	13 36 9	24°15'48	13♈53	16°33	9°10	29°16	20°45	21°24	1°38	14°56	23°45	0°26	0°54	6°22	n.a.	T 5
F 6	13 40 5	25°12'52	28°30	16°57	10°23	29°50	20°55	21°31	1°40	14°56	23°46	0°D26	0°51	6°29	n.a.	F 6
S 7	13 44 2	26° 9'55	12♉51	17°17	11°36	0♋24	21° 5	21°38	1°43	14°R56	23°48	0°26	0°47	6°36	n.a.	S 7
S 8	13 47 58	27° 6'58	26°52	17°33	12°50	0°59	21°15	21°45	1°45	14°56	23°49	0°26	0°44	6°43	n.a.	S 8
M 9	13 51 55	28° 4'01	10♊28	17°44	14° 3	1°33	21°25	21°53	1°47	14°56	23°51	0°26	0°41	6°49	n.a.	M 9
T 10	13 55 51	29° 1'04	23°41	17°50	15°16	2° 8	21°35	22° 0	1°49	14°56	23°52	0°26	0°38	6°56	n.a.	T 10
W11	13 59 48	29°58'06	6♋32	17°R52	16°29	2°43	21°45	22° 7	1°52	14°56	23°54	0°27	0°35	7° 3	n.a.	W11
T 12	14 3 45	0♉55'08	19° 2	17°49	17°43	3°17	21°56	22°15	1°54	14°56	23°55	0°R27	0°32	7° 9	n.a.	T 12
F 13	14 7 41	1°52'10	1♌16	17°42	18°56	3°52	22° 6	22°22	1°56	14°56	23°57	0°D27	0°28	7°16	n.a.	F 13
S 14	14 11 38	2°49'12	13°18	17°30	20° 9	4°27	22°16	22°30	1°58	14°56	23°58	0°27	0°25	7°23	n.a.	S 14
S 15	14 15 34	3°46'13	25°12	17°14	21°22	5° 2	22°27	22°37	2° 0	14°55	24° 0	0°27	0°22	7°29	n.a.	S 15
M16	14 19 31	4°43'14	7♍ 4	16°54	22°36	5°37	22°38	22°45	2° 2	14°55	24° 1	0°27	0°19	7°36	n.a.	M16
T 17	14 23 27	5°40'15	18°56	16°30	23°49	6°13	22°48	22°52	2° 4	14°55	24° 3	0°28	0°16	7°43	n.a.	T 17
W18	14 27 24	6°37'17	0♎54	16° 2	25° 3	6°48	22°59	23° 0	2° 6	14°54	24° 4	0°28	0°12	7°49	n.a.	W18
T 19	14 31 21	7°34'18	12°59	15°31	26°16	7°23	23°10	23° 8	2° 8	14°54	24° 6	0°29	0° 9	7°56	n.a.	T 19
F 20	14 35 17	8°31'19	25°16	14°58	27°29	7°59	23°21	23°15	2° 9	14°54	24° 8	0°R29	0° 6	8° 3	n.a.	F 20
S 21	14 39 14	9°28'21	7♏44	14°23	28°43	8°34	23°32	23°23	2°11	14°53	24° 9	0°29	0° 3	8°10	n.a.	S 21
S 22	14 43 10	10°25'23	20°26	13°46	29°56	9°10	23°43	23°30	2°13	14°53	24°11	0°29	29♎59	8°16	n.a.	S 22
M23	14 47 7	11°22'26	3♐23	13° 8	1♉10	9°46	23°54	23°38	2°15	14°52	24°12	0°28	29°57	8°23	n.a.	M23
T 24	14 51 3	12°19'29	16°34	12°30	2°23	10°22	24° 5	23°46	2°16	14°52	24°14	0°26	29°53	8°30	n.a.	T 24
W25	14 55 0	13°16'32	29°59	11°52	3°37	10°58	24°17	23°53	2°18	14°51	24°15	0°25	29°50	8°36	n.a.	W25
T 26	14 58 57	14°13'37	13♑37	11°15	4°50	11°34	24°28	24° 1	2°19	14°51	24°17	0°23	29°47	8°43	n.a.	T 26
F 27	15 2 53	15°10'42	27°27	10°40	6° 4	12°10	24°39	24° 9	2°21	14°50	24°19	0°22	29°44	8°50	n.a.	F 27
S 28	15 6 50	16° 7'48	11♒28	10° 7	7°17	12°46	24°51	24°17	2°22	14°49	24°20	0°D21	29°41	8°56	n.a.	S 28
S 29	15 10 46	17° 4'54	25°38	9°37	8°31	13°22	25° 2	24°24	2°24	14°49	24°22	0°21	29°37	9° 3	n.a.	S 29
M30	15 14 43	18° 2'02	9♓55	9°10	9°45	13°59	25°14	24°32	2°25	14°48	24°23	0°22	29°34	9°10	n.a.	M30
T 31	15 18 39	18♉59'11	24♓18	8♉48	10♉58	14♋35	25♊26	24♉40	2♓27	14♑47	24♉25	0♏23	29♎31	9♍17	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	8n 9	11s48	5n 7	17n49	1n27	0n36	1s15	25n37	1n43	24n20	0n45	17n30	0s54	11s54	0s47	23s45	0s39	19n24	0n20	11s53	12s 6	5n37			n.a.
M 2	8 31	7 33	4 37	17 52	1 17	1 7	1 13	25 37	1 42	24 20	0 45	17 32	0 53	11 53	0 47	23 45	0 39	19 25	0 20	11 53	12 5	5 35			n.a.
T 3	8 53	2 48	3 49	17 53	1 6	1 38	1 12	25 37	1 41	24 21	0 45	17 34	0 53	11 53	0 47	23 45	0 40	19 25	0 20	11 52	12 4	5 33			n.a.
W 4	9 15	2n 9	2 45	17 52	0 55	2 9	1 10	25 37	1 40	24 22	0 45	17 36	0 53	11 52	0 47	23 45	0 40	19 26	0 20	11 52	12 3	5 31			n.a.
T 5	9 36	6 59	1 31	17 49	0 43	2 40	1 9	25 37	1 40	24 22	0 45	17 39	0 53	11 51	0 47	23 45	0 40	19 26	0 20	11 52	12 2	5 29			n.a.
F 6	9 57	11 20	0 11	17 44	0 30	3 11	1 7	25 36	1 39	24 23	0 45	17 41	0 53	11 50	0 47	23 45	0 40	19 26	0 20	11 52	12 1	5 26			n.a.
S 7	10 19	14 57	1s 8	17 38	0 17	3 41	1 5	25 35	1 38	24 24	0 45	17 43	0 53	11 49	0 47	23 45	0 40	19 27	0 20	11 52	12 0	5 24			n.a.
S 8	10 40	17 35	2 22	17 29	0 3	4 12	1 3	25 34	1 38	24 24	0 45	17 45	0 53	11 48	0 47	23 45	0 40	19 27	0 20	11 52	11 58	5 22			n.a.
M 9	11 1	19 7	3 24	17 18	0s11	4 43	1 2	25 33	1 37	24 25	0 45	17 47	0 53	11 48	0 47	23 45	0 40	19 28	0 20	11 52	11 57	5 20			n.a.
T 10	11 21	19 33	4 15	17 6	0 26	5 13	1 0	25 32	1 36	24 26	0 45	17 49	0 52	11 47	0 47	23 45	0 40	19 28	0 20	11 52	11 56	5 18			n.a.
W11	11 42	18 57	4 50	16 52	0 41	5 44	0 58	25 31	1 35	24 26	0 45	17 51	0 52	11 46	0 47	23 45	0 40	19 29	0 20	11 52	11 55	5 16			n.a.
T 12	12 2	17 26	5 11	16 36	0 57	6 14	0 56	25 29	1 35	24 27	0 45	17 53	0 52	11 45	0 47	23 45	0 40	19 29	0 21	11 52	11 54	5 14			n.a.
F 13	12 23	15 9	5 17	16 18	1 13	6 44	0 54	25 27	1 34	24 28	0 45	17 55	0 52	11 45	0 47	23 45	0 40	19 29	0 21	11 52	11 53	5 12			n.a.
S 14	12 43	12 15	5 9	16 0	1 29	7 15	0 52	25 26	1 33	24 28	0 45	17 57	0 52	11 44	0 47	23 45	0 40	19 30	0 21	11 52	11 52	5 10			n.a.
S 15	13 2	8 52	4 48	15 40	1 45	7 44	0 50	25 24	1 33	24 29	0 45	17 59	0 52	11 43	0 47	23 45	0 40	19 30	0 21	11 52	11 51	5 8			n.a.
M16	13 22	5 10	4 15	15 19	2 1	8 14	0 48	25 21	1 32	24 30	0 45	18 1	0 52	11 42	0 47	23 45	0 40	19 31	0 21	11 52	11 49	5 6			n.a.
T 17	13 42	1 15	3 31	14 57	2 16	8 44	0 46	25 19	1 31	24 30	0 45	18 3	0 52	11 42	0 47	23 45	0 40	19 31	0 21	11 53	11 48	5 4			n.a.
W18	14 1	2s45	2 37	14 34	2 32	9 13	0 43	25 17	1 30	24 31	0 45	18 5	0 52	11 41	0 47	23 46	0 40	19 32	0 21	11 53	11 47	5 2			n.a.
T 19	14 20	6 42	1 36	14 11	2 46	9 43	0 41	25 14	1 30	24 31	0 45	18 7	0 51	11 40	0 47	23 46	0 40	19 32	0 21	11 53	11 46	5 0			n.a.
F 20	14 39	10 25	0 29	13 48	3 1	10 12	0 39	25 11	1 29	24 32	0 45	18 9	0 51	11 40	0 47	23 46	0 40	19 33	0 21	11 53	11 45	4 58			n.a.
S 21	14 57	13 45	0n40	13 25	3 14	10 40	0 37	25 8	1 28	24 33	0 45	18 11	0 51	11 39	0 47	23 46	0 40	19 33	0 21	11 53	11 44	4 56			n.a.
S 22	15 16	16 30	1 48	13 2	3 26	11 9	0 35	25 5	1 28	24 33	0 45	18 13	0 51	11 39	0 47	23 46	0 40	19 33	0 21	11 53	11 43	4 54			n.a.
M23	15 34	18 28	2 52	12 40	3 37	11 37	0 32	25 2	1 27	24 34	0 45	18 15	0 51	11 38	0 47	23 46	0 40	19 34	0 21	11 53	11 41	4 52			n.a.
T 24	15 52	19 28	3 48	12 19	3 47	12 5	0 30	24 58	1 26	24 34	0 45	18 17	0 51	11 37	0 48	23 46	0 40	19 34	0 21	11 52	11 40	4 50			n.a.
W25	16 9	19 24	4 33	11 59	3 56	12 33	0 28	24 54	1 25	24 35	0 45	18 19	0 51	11 37	0 48	23 46	0 40	19 35	0 21	11 51	11 39	4 48			n.a.
T 26	16 27	18 13	5 3	11 40	4 3	13 1	0 26	24 50	1 25	24 35	0 45	18 22	0 51	11 36	0 48	23 46	0 40	19 35	0 21	11 51	11 38	4 46			n.a.
F 27	16 44	15 57	5 16	11 24	4 9	13 28	0 23	24 46	1 24	24 36	0 45	18 24	0 51	11 36	0 48	23 46	0 40	19 36	0 21	11 50	11 37	4 44			n.a.
S 28	17 1	12 45	5 10	11 10	4 13	13 55	0 21	24 42	1 23	24 36	0 45	18 26	0 51	11 35	0 48	23 46	0 40	19 36	0 21	11 50	11 36	4 42			n.a.
S 29	17 18	8 46	4 46	10 58	4 16	14 21	0 19	24 38	1 23	24 37	0 45	18 28	0 50	11 35	0 48	23 47	0 40	19 37	0 22	11 50	11 35	4 40			n.a.
M30	17 34	4 15	4 4	10 48	4 17	14 47	0 16	24 33	1 22	24 37	0 45	18 30	0 50	11 34	0 48	23 47	0 40	19 37	0 22	11 51	11 33	4 38			n.a.
T 31	17n50	0n32	3n 6	10n41	4s17	15n13	0s14	24n29	1n21	24n38	0n46	18n32	0s50	11s34	0s48	23s47	0s40	19n38	0n22	11s51	11s32	4n36			n.a.

Julian Day Number = 893156.5, Delta T = 14h57m11s
Ecliptic obliquity = 23°56'58, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°19'22, Lahiri = -35°12'22 Julian Calendar 1 May 2268 BCE == Greg. Calendar 12 Apr. 2268 BCE

The year -2267 astronomical counting style corresponds to year 2268 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2268 BCE
geocentric

JUNE 2268 BCE (-2267) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 22 36	19♉56'20	8♈41	8°R30	12♉12	15♋12	25♊37	24♉48	2♓28	14°R46	24♉27	0♏25	29♎28	9♍23	n.a.	W 1
T 2	15 26 32	20°53'30	23° 2	8♉16	13°26	15°49	25°49	24°55	2°29	14♑46	24°28	0°25	29°25	9°30	n.a.	T 2
F 3	15 30 29	21°50'42	7♉15	8° 8	14°40	16°25	26° 1	25° 3	2°30	14°45	24°30	0°R25	29°22	9°37	n.a.	F 3
S 4	15 34 26	22°47'54	21°18	8°D 5	15°53	17° 2	26°13	25°11	2°31	14°44	24°31	0°24	29°18	9°43	n.a.	S 4
S 5	15 38 22	23°45'07	5♊ 5	8° 7	17° 7	17°39	26°25	25°19	2°33	14°43	24°33	0°22	29°15	9°50	n.a.	S 5
M 6	15 42 19	24°42'21	18°34	8°15	18°21	18°16	26°37	25°26	2°34	14°42	24°35	0°19	29°12	9°57	n.a.	M 6
T 7	15 46 15	25°39'36	1♋43	8°29	19°35	18°53	26°49	25°34	2°35	14°41	24°36	0°15	29° 9	10° 3	n.a.	T 7
W 8	15 50 12	26°36'51	14°32	8°49	20°49	19°30	27° 1	25°42	2°36	14°40	24°38	0°11	29° 6	10°10	n.a.	W 8
T 9	15 54 8	27°34'07	27° 3	9°15	22° 2	20° 8	27°13	25°50	2°37	14°39	24°39	0° 8	29° 3	10°17	n.a.	T 9
F 10	15 58 5	28°31'24	9♌17	9°47	23°16	20°45	27°25	25°58	2°37	14°38	24°41	0° 5	28°59	10°23	n.a.	F 10
S 11	16 2 2	29°28'42	21°20	10°25	24°30	21°22	27°37	26° 5	2°38	14°37	24°43	0° 4	28°56	10°30	n.a.	S 11
S 12	16 5 58	0♊26'00	3♍14	11° 8	25°44	22° 0	27°50	26°13	2°39	14°36	24°44	0°D 3	28°53	10°37	n.a.	S 12
M13	16 9 55	1°23'19	15° 6	11°58	26°58	22°37	28° 2	26°21	2°40	14°35	24°46	0° 4	28°50	10°43	n.a.	M13
T 14	16 13 51	2°20'39	26°59	12°53	28°12	23°15	28°14	26°29	2°40	14°34	24°47	0° 6	28°47	10°50	n.a.	T 14
W15	16 17 48	3°18'00	8♎59	13°54	29°26	23°53	28°27	26°36	2°41	14°33	24°49	0° 7	28°43	10°57	n.a.	W15
T 16	16 21 44	4°15'21	21° 9	15° 0	0♊40	24°31	28°39	26°44	2°42	14°32	24°51	0° 9	28°40	11° 4	n.a.	T 16
F 17	16 25 41	5°12'44	3♏34	16°12	1°54	25° 8	28°52	26°52	2°42	14°31	24°52	0°R 9	28°37	11°10	n.a.	F 17
S 18	16 29 37	6°10'08	16°16	17°29	3° 8	25°46	29° 4	27° 0	2°43	14°29	24°54	0° 8	28°34	11°17	n.a.	S 18
S 19	16 33 34	7° 7'33	29°17	18°51	4°22	26°25	29°17	27° 7	2°43	14°28	24°55	0° 5	28°31	11°24	n.a.	S 19
M20	16 37 31	8° 5'00	12♐36	20°18	5°36	27° 3	29°29	27°15	2°43	14°27	24°57	0° 0	28°28	11°30	n.a.	M20
T 21	16 41 27	9° 2'27	26°12	21°50	6°50	27°41	29°42	27°23	2°44	14°26	24°59	29♎55	28°24	11°37	n.a.	T 21
W22	16 45 24	9°59'56	10♑ 3	23°26	8° 5	28°19	29°55	27°30	2°44	14°24	25° 0	29°49	28°21	11°44	n.a.	W22
T 23	16 49 20	10°57'27	24° 5	25° 6	9°19	28°57	0♋ 7	27°38	2°44	14°23	25° 2	29°43	28°18	11°50	n.a.	T 23
F 24	16 53 17	11°54'59	8♒14	26°49	10°33	29°36	0°20	27°46	2°44	14°22	25° 3	29°37	28°15	11°57	n.a.	F 24
S 25	16 57 13	12°52'33	22°27	28°37	11°47	0♌14	0°33	27°53	2°45	14°20	25° 5	29°34	28°12	12° 4	n.a.	S 25
S 26	17 1 10	13°50'09	6♓40	0♊27	13° 1	0°53	0°46	28° 1	2°45	14°19	25° 6	29°32	28° 9	12°10	n.a.	S 26
M27	17 5 7	14°47'46	20°50	2°20	14°16	1°32	0°58	28° 8	2°R45	14°18	25° 8	29°D32	28° 5	12°17	n.a.	M27
T 28	17 9 3	15°45'25	4♈57	4°15	15°30	2°10	1°11	28°16	2°45	14°16	25° 9	29°33	28° 2	12°24	n.a.	T 28
W29	17 13 0	16°43'06	18°59	6°12	16°44	2°49	1°24	28°23	2°45	14°15	25°11	29°34	27°59	12°31	n.a.	W29
T 30	17 16 56	17♊40'49	2♉55	8♊11	17♊59	3♌28	1♋37	28♉31	2♓45	14♑13	25♉12	29°R35	27♎56	12♍37	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18n 6	5n18	1n57	10n37	4s15	15n39	0s11	24n24	1n21	24n38	0n46	18n34	0s50	11s33	0s48	23s47	0s41	19n38	0n22	11s51	11s31	4n34		n.a.
T 2	18 22	9 46	0 41	10 35	4 12	16 4	0 9	24 19	1 20	24 38	0 46	18 36	0 50	11 33	0 48	23 47	0 41	19 38	0 22	11 52	11 30	4 32		n.a.
F 3	18 37	13 38	0s38	10 37	4 8	16 28	0 7	24 13	1 19	24 39	0 46	18 38	0 50	11 33	0 48	23 47	0 41	19 39	0 22	11 52	11 29	4 30		n.a.
S 4	18 52	16 40	1 52	10 41	4 2	16 53	0 4	24 8	1 18	24 39	0 46	18 40	0 50	11 32	0 48	23 47	0 41	19 39	0 22	11 51	11 28	4 28		n.a.
S 5	19 6	18 40	2 59	10 49	3 55	17 16	0 2	24 2	1 18	24 40	0 46	18 42	0 50	11 32	0 48	23 47	0 41	19 40	0 22	11 51	11 26	4 26		n.a.
M 6	19 21	19 33	3 55	10 59	3 47	17 40	0n 0	23 57	1 17	24 40	0 46	18 44	0 50	11 32	0 48	23 48	0 41	19 40	0 22	11 49	11 25	4 24		n.a.
T 7	19 35	19 20	4 36	11 12	3 38	18 3	0 3	23 51	1 16	24 40	0 46	18 46	0 50	11 31	0 48	23 48	0 41	19 41	0 22	11 48	11 24	4 22		n.a.
W 8	19 49	18 8	5 2	11 28	3 28	18 25	0 5	23 45	1 16	24 41	0 46	18 48	0 50	11 31	0 48	23 48	0 41	19 41	0 22	11 47	11 23	4 20		n.a.
T 9	20 2	16 5	5 13	11 46	3 17	18 47	0 8	23 38	1 15	24 41	0 46	18 49	0 49	11 31	0 48	23 48	0 41	19 42	0 22	11 45	11 22	4 18		n.a.
F 10	20 15	13 20	5 10	12 7	3 6	19 9	0 10	23 32	1 14	24 41	0 46	18 51	0 49	11 30	0 48	23 48	0 41	19 42	0 22	11 44	11 21	4 16		n.a.
S 11	20 28	10 5	4 52	12 31	2 54	19 30	0 12	23 25	1 14	24 41	0 46	18 53	0 49	11 30	0 48	23 48	0 41	19 43	0 22	11 44	11 20	4 14		n.a.
S 12	20 40	6 27	4 23	12 56	2 41	19 50	0 15	23 18	1 13	24 42	0 46	18 55	0 49	11 30	0 48	23 48	0 41	19 43	0 22	11 44	11 18	4 12		n.a.
M13	20 53	2 36	3 42	13 24	2 28	20 10	0 17	23 11	1 12	24 42	0 46	18 57	0 49	11 30	0 48	23 49	0 41	19 44	0 23	11 44	11 17	4 10		n.a.
T 14	21 4	1s23	2 52	13 54	2 15	20 30	0 19	23 4	1 11	24 42	0 46	18 59	0 49	11 29	0 48	23 49	0 41	19 44	0 23	11 45	11 16	4 8		n.a.
W15	21 16	5 22	1 53	14 25	2 1	20 49	0 22	22 57	1 11	24 42	0 46	19 1	0 49	11 29	0 48	23 49	0 41	19 45	0 23	11 45	11 15	4 6		n.a.
T 16	21 27	9 11	0 49	14 58	1 47	21 7	0 24	22 49	1 10	24 43	0 46	19 3	0 49	11 29	0 48	23 49	0 41	19 45	0 23	11 46	11 14	4 4		n.a.
F 17	21 37	12 41	0n19	15 33	1 34	21 25	0 26	22 42	1 9	24 43	0 46	19 5	0 49	11 29	0 48	23 49	0 41	19 45	0 23	11 46	11 13	4 2		n.a.
S 18	21 48	15 40	1 27	16 8	1 20	21 42	0 28	22 34	1 9	24 43	0 46	19 7	0 49	11 29	0 48	23 49	0 41	19 46	0 23	11 45	11 12	4 0		n.a.
S 19	21 58	17 57	2 32	16 45	1 6	21 58	0 31	22 26	1 8	24 43	0 46	19 9	0 49	11 29	0 49	23 49	0 41	19 46	0 23	11 44	11 10	3 58		n.a.
M20	22 7	19 19	3 30	17 22	0 52	22 14	0 33	22 18	1 7	24 43	0 46	19 10	0 49	11 28	0 49	23 50	0 41	19 47	0 23	11 43	11 9	3 56		n.a.
T 21	22 17	19 36	4 18	18 0	0 38	22 29	0 35	22 9	1 7	24 43	0 46	19 12	0 49	11 28	0 49	23 50	0 41	19 47	0 23	11 41	11 8	3 54		n.a.
W22	22 25	18 43	4 51	18 37	0 25	22 44	0 37	22 1	1 6	24 43	0 46	19 14	0 48	11 28	0 49	23 50	0 41	19 48	0 23	11 39	11 7	3 52		n.a.
T 23	22 34	16 42	5 8	19 15	0 12	22 58	0 39	21 52	1 5	24 43	0 46	19 16	0 48	11 28	0 49	23 50	0 41	19 48	0 23	11 36	11 6	3 50		n.a.
F 24	22 42	13 40	5 6	19 52	0n 0	23 11	0 41	21 43	1 4	24 43	0 46	19 18	0 48	11 28	0 49	23 50	0 41	19 49	0 23	11 35	11 5	3 48		n.a.
S 25	22 50	9 50	4 45	20 29	0 12	23 24	0 43	21 34	1 4	24 43	0 46	19 20	0 48	11 28	0 49	23 50	0 41	19 49	0 23	11 33	11 3	3 46		n.a.
S 26	22 57	5 26	4 7	21 4	0 24	23 36	0 45	21 25	1 3	24 43	0 47	19 21	0 48	11 28	0 49	23 51	0 41	19 50	0 23	11 33	11 2	3 43		n.a.
M27	23 4	0 45	3 14	21 38	0 35	23 47	0 47	21 15	1 2	24 43	0 47	19 23	0 48	11 28	0 49	23 51	0 41	19 50	0 23	11 33	11 1	3 41		n.a.
T 28	23 10	3n59	2 9	22 11	0 45	23 57	0 49	21 6	1 2	24 43	0 47	19 25	0 48	11 28	0 49	23 51	0 41	19 50	0 24	11 33	11 0	3 39		n.a.
W29	23 16	8 28	0 57	22 41	0 54	24 7	0 51	20 56	1 1	24 43	0 47	19 27	0 48	11 28	0 49	23 51	0 41	19 51	0 24	11 33	10 59	3 37		n.a.
T 30	23n22	12n28	0s18	23n10	1n 3	24n16	0n53	20n46	1n 0	24n43	0n47	19n28	0s48	11s28	0s49	23s51	0s41	19n51	0n24	11s33	10s58	3n35		n.a.

Julian Day Number = 893187.5, Delta T = 14h57m09s
Ecliptic obliquity = 23°56'58, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°19'18, Lahiri = -35°12'18 Julian Calendar 1 June 2268 BCE == Greg. Calendar 13 May 2268 BCE

The year -2267 astronomical counting style corresponds to year 2268 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2268 BCE
geocentric

JULY 2268 BCE (-2267) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 20 53	18♊38'33	16♉42	10♊10	19♊13	4♌ 7	1♋50	28♉38	2°R44	14°R12	25♉14	29°R33	27♎53	12♍44	n.a.	F 1
S 2	17 24 49	19°36'20	0♊20	12°11	20°27	4°46	2° 3	28°46	2♓44	14♑11	25°15	29♎30	27°49	12°51	n.a.	S 2
S 3	17 28 46	20°34'08	13°47	14°12	21°42	5°25	2°16	28°53	2°44	14° 9	25°17	29°24	27°46	12°57	n.a.	S 3
M 4	17 32 42	21°31'58	26°59	16°13	22°56	6° 4	2°29	29° 1	2°44	14° 8	25°18	29°16	27°43	13° 4	n.a.	M 4
T 5	17 36 39	22°29'49	9♋57	18°14	24°11	6°44	2°42	29° 8	2°43	14° 6	25°20	29° 7	27°40	13°11	n.a.	T 5
W 6	17 40 36	23°27'43	22°38	20°15	25°25	7°23	2°55	29°15	2°43	14° 5	25°21	28°57	27°37	13°17	n.a.	W 6
T 7	17 44 32	24°25'37	5♌ 4	22°15	26°40	8° 2	3° 8	29°23	2°42	14° 3	25°23	28°48	27°34	13°24	n.a.	T 7
F 8	17 48 29	25°23'34	17°16	24°15	27°54	8°42	3°21	29°30	2°42	14° 2	25°24	28°40	27°30	13°31	n.a.	F 8
S 9	17 52 25	26°21'31	29°16	26°14	29° 9	9°21	3°34	29°37	2°41	14° 0	25°26	28°35	27°27	13°37	n.a.	S 9
S 10	17 56 22	27°19'31	11♍ 9	28°11	0♋23	10° 1	3°47	29°45	2°41	13°58	25°27	28°31	27°24	13°44	n.a.	S 10
M11	18 0 18	28°17'32	22°59	0♋ 8	1°38	10°41	4° 0	29°52	2°40	13°57	25°28	28°29	27°21	13°51	n.a.	M11
T 12	18 4 15	29°15'34	4♎51	2° 4	2°52	11°21	4°13	29°59	2°39	13°55	25°30	28°D29	27°18	13°57	n.a.	T 12
W13	18 8 11	0♋13'38	16°50	3°59	4° 7	12° 1	4°26	0♊ 6	2°39	13°54	25°31	28°30	27°15	14° 4	n.a.	W13
T 14	18 12 8	1°11'44	29° 2	5°53	5°21	12°40	4°39	0°13	2°38	13°52	25°33	28°R31	27°11	14°11	n.a.	T 14
F 15	18 16 4	2° 9'51	11♏31	7°45	6°36	13°20	4°52	0°20	2°37	13°50	25°34	28°30	27° 8	14°17	n.a.	F 15
S 16	18 20 1	3° 8'00	24°21	9°36	7°51	14° 1	5° 6	0°27	2°36	13°49	25°35	28°27	27° 5	14°24	n.a.	S 16
S 17	18 23 58	4° 6'11	7♐34	11°26	9° 5	14°41	5°19	0°34	2°35	13°47	25°37	28°22	27° 2	14°31	n.a.	S 17
M18	18 27 54	5° 4'24	21°12	13°15	10°20	15°21	5°32	0°41	2°34	13°46	25°38	28°14	26°59	14°38	n.a.	M18
T 19	18 31 51	6° 2'39	5♑11	15° 3	11°34	16° 1	5°45	0°48	2°33	13°44	25°39	28° 4	26°55	14°44	n.a.	T 19
W20	18 35 47	7° 0'55	19°29	16°49	12°49	16°42	5°58	0°55	2°32	13°42	25°40	27°54	26°52	14°51	n.a.	W20
T 21	18 39 44	7°59'14	3♒59	18°34	14° 4	17°22	6°11	1° 1	2°31	13°41	25°42	27°43	26°49	14°58	n.a.	T 21
F 22	18 43 40	8°57'35	18°33	20°18	15°18	18° 2	6°24	1° 8	2°30	13°39	25°43	27°34	26°46	15° 4	n.a.	F 22
S 23	18 47 37	9°55'58	3♓ 6	22° 1	16°33	18°43	6°37	1°15	2°29	13°37	25°44	27°28	26°43	15°11	n.a.	S 23
S 24	18 51 33	10°54'23	17°33	23°43	17°48	19°24	6°50	1°21	2°27	13°36	25°45	27°23	26°40	15°18	n.a.	S 24
M25	18 55 30	11°52'50	1♈48	25°23	19° 3	20° 4	7° 3	1°28	2°26	13°34	25°47	27°22	26°36	15°24	n.a.	M25
T 26	18 59 27	12°51'20	15°51	27° 3	20°17	20°45	7°17	1°34	2°25	13°32	25°48	27°D21	26°33	15°31	n.a.	T 26
W27	19 3 23	13°49'53	29°41	28°41	21°32	21°26	7°30	1°41	2°24	13°31	25°49	27°R21	26°30	15°38	n.a.	W27
T 28	19 7 20	14°48'28	13♉19	0♌18	22°47	22° 7	7°43	1°47	2°22	13°29	25°50	27°21	26°27	15°44	n.a.	T 28
F 29	19 11 16	15°47'05	26°45	1°54	24° 2	22°48	7°56	1°54	2°21	13°27	25°51	27°18	26°24	15°51	n.a.	F 29
S 30	19 15 13	16°45'44	10♊ 0	3°30	25°17	23°29	8° 9	2° 0	2°19	13°26	25°52	27°12	26°21	15°58	n.a.	S 30
S 31	19 19 9	17♋44'26	23♊ 3	5♌ 4	26♋31	24♌10	8♋22	2♊ 6	2♓18	13♑24	25♉53	27♎ 4	26♎17	16♍ 4	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n27	15n44	1s31	23n37	1n11	24n25	0n55	20n36	0n59	24n43	0n47	19n30	0s48	11s28	0s49	23s52	0s41	19n52	0n24	11s33	10s56	3n33		n.a.
S 2	23 32	18 5	2 38	24 1	1 18	24 32	0 57	20 26	0 59	24 43	0 47	19 32	0 48	11 29	0 49	23 52	0 41	19 52	0 24	11 32	10 55	3 31		n.a.
S 3	23 36	19 23	3 35	24 23	1 24	24 39	0 58	20 15	0 58	24 43	0 47	19 34	0 48	11 29	0 49	23 52	0 41	19 53	0 24	11 30	10 54	3 29		n.a.
M 4	23 40	19 36	4 19	24 42	1 30	24 45	1 0	20 5	0 57	24 42	0 47	19 35	0 48	11 29	0 49	23 52	0 41	19 53	0 24	11 27	10 53	3 27		n.a.
T 5	23 44	18 46	4 49	24 59	1 35	24 51	1 2	19 54	0 57	24 42	0 47	19 37	0 48	11 29	0 49	23 52	0 41	19 53	0 24	11 23	10 52	3 25		n.a.
W 6	23 47	17 1	5 4	25 13	1 39	24 55	1 3	19 43	0 56	24 42	0 47	19 39	0 48	11 29	0 49	23 52	0 41	19 54	0 24	11 20	10 51	3 23		n.a.
T 7	23 50	14 30	5 4	25 25	1 42	24 59	1 5	19 32	0 55	24 42	0 47	19 40	0 48	11 29	0 49	23 53	0 42	19 54	0 24	11 17	10 50	3 21		n.a.
F 8	23 52	11 24	4 50	25 34	1 45	25 2	1 6	19 21	0 54	24 42	0 47	19 42	0 48	11 30	0 49	23 53	0 42	19 55	0 24	11 14	10 48	3 19		n.a.
S 9	23 54	7 52	4 23	25 40	1 46	25 4	1 8	19 9	0 54	24 41	0 47	19 44	0 47	11 30	0 49	23 53	0 42	19 55	0 24	11 12	10 47	3 17		n.a.
S 10	23 55	4 4	3 46	25 44	1 48	25 6	1 9	18 58	0 53	24 41	0 47	19 45	0 47	11 30	0 49	23 53	0 42	19 56	0 24	11 10	10 46	3 15		n.a.
M11	23 56	0 7	2 58	25 45	1 48	25 7	1 10	18 46	0 52	24 41	0 47	19 47	0 47	11 30	0 49	23 53	0 42	19 56	0 24	11 10	10 45	3 13		n.a.
T 12	23 57	3s51	2 3	25 44	1 48	25 7	1 12	18 34	0 52	24 40	0 48	19 48	0 47	11 31	0 49	23 54	0 42	19 56	0 24	11 10	10 44	3 11		n.a.
W13	23 57	7 42	1 2	25 41	1 48	25 6	1 13	18 22	0 51	24 40	0 48	19 50	0 47	11 31	0 49	23 54	0 42	19 57	0 25	11 10	10 43	3 9		n.a.
T 14	23 57	11 19	0n 3	25 36	1 47	25 4	1 14	18 10	0 50	24 40	0 48	19 52	0 47	11 31	0 50	23 54	0 42	19 57	0 25	11 10	10 41	3 7		n.a.
F 15	23 56	14 31	1 9	25 28	1 45	25 2	1 15	17 58	0 50	24 39	0 48	19 53	0 47	11 32	0 50	23 54	0 42	19 58	0 25	11 10	10 40	3 5		n.a.
S 16	23 55	17 6	2 13	25 19	1 43	24 59	1 16	17 45	0 49	24 39	0 48	19 55	0 47	11 32	0 50	23 54	0 42	19 58	0 25	11 9	10 39	3 3		n.a.
S 17	23 53	18 53	3 12	25 7	1 41	24 55	1 17	17 32	0 48	24 38	0 48	19 56	0 47	11 32	0 50	23 55	0 42	19 58	0 25	11 7	10 38	3 1		n.a.
M18	23 51	19 37	4 2	24 54	1 38	24 50	1 18	17 20	0 47	24 38	0 48	19 58	0 47	11 33	0 50	23 55	0 42	19 59	0 25	11 4	10 37	2 59		n.a.
T 19	23 48	19 12	4 39	24 39	1 34	24 45	1 19	17 7	0 47	24 37	0 48	19 59	0 47	11 33	0 50	23 55	0 42	19 59	0 25	11 1	10 35	2 57		n.a.
W20	23 45	17 34	4 59	24 22	1 31	24 39	1 20	16 54	0 46	24 37	0 48	20 1	0 47	11 34	0 50	23 55	0 42	19 59	0 25	10 57	10 34	2 55		n.a.
T 21	23 42	14 48	5 0	24 4	1 27	24 32	1 21	16 40	0 45	24 36	0 48	20 2	0 47	11 34	0 50	23 55	0 42	20 0	0 25	10 53	10 33	2 53		n.a.
F 22	23 38	11 7	4 42	23 44	1 22	24 24	1 22	16 27	0 45	24 36	0 48	20 4	0 47	11 35	0 50	23 55	0 42	20 0	0 25	10 50	10 32	2 51		n.a.
S 23	23 34	6 46	4 6	23 23	1 17	24 16	1 22	16 14	0 44	24 35	0 48	20 5	0 47	11 35	0 50	23 56	0 42	20 1	0 25	10 47	10 31	2 49		n.a.
S 24	23 29	2 3	3 15	23 0	1 12	24 6	1 23	16 0	0 43	24 35	0 49	20 6	0 47	11 35	0 50	23 56	0 42	20 1	0 25	10 46	10 30	2 47		n.a.
M25	23 24	2n44	2 11	22 37	1 7	23 56	1 23	15 46	0 42	24 34	0 49	20 8	0 47	11 36	0 50	23 56	0 42	20 1	0 25	10 45	10 28	2 45		n.a.
T 26	23 19	7 18	1 1	22 12	1 1	23 46	1 24	15 32	0 42	24 33	0 49	20 9	0 47	11 36	0 50	23 56	0 42	20 2	0 25	10 45	10 27	2 43		n.a.
W27	23 13	11 24	0s12	21 46	0 55	23 34	1 24	15 18	0 41	24 33	0 49	20 11	0 47	11 37	0 50	23 56	0 42	20 2	0 26	10 45	10 26	2 41		n.a.
T 28	23 6	14 51	1 24	21 19	0 49	23 22	1 25	15 4	0 40	24 32	0 49	20 12	0 47	11 38	0 50	23 57	0 42	20 2	0 26	10 45	10 25	2 39		n.a.
F 29	23 0	17 26	2 29	20 51	0 43	23 9	1 25	14 50	0 39	24 31	0 49	20 13	0 47	11 38	0 50	23 57	0 42	20 3	0 26	10 44	10 24	2 37		n.a.
S 30	22 52	19 2	3 25	20 23	0 37	22 56	1 25	14 35	0 39	24 31	0 49	20 15	0 47	11 39	0 50	23 57	0 42	20 3	0 26	10 42	10 23	2 35		n.a.
S 31	22n45	19n36	4s10	19n53	0n30	22n41	1n25	14n21	0n38	24n30	0n49	20n16	0s47	11s39	0s50	23s57	0s42	20n 3	0n26	10s39	10s21	2n33		n.a.

Julian Day Number = 893217.5, Delta T = 14h57m06s
Ecliptic obliquity = 23°56'57, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°19'14, Lahiri = -35°12'14 Julian Calendar 1 July 2268 BCE == Greg. Calendar 12 June 2268 BCE

The year -2267 astronomical counting style corresponds to year 2268 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2268 BCE
geocentric

AUGUST 2268 BCE (-2267) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 23 6	18♋43'11	5♋56	6♌36	27♋46	24♌52	8♋35	2♊12	2°R16	13°R22	25♉55	26°R53	26♎14	16♍11	n.a.	M 1
T 2	19 27 2	19°41'57	18°36	8° 8	29° 1	25°33	8°48	2°18	2♓14	13♑21	25°56	26♎40	26°11	16°18	n.a.	T 2
W 3	19 30 59	20°40'46	1♌ 5	9°39	0♌16	26°14	9° 1	2°25	2°13	13°19	25°57	26°26	26° 8	16°24	n.a.	W 3
T 4	19 34 55	21°39'36	13°22	11° 9	1°31	26°56	9°14	2°31	2°11	13°18	25°58	26°13	26° 5	16°31	n.a.	T 4
F 5	19 38 52	22°38'29	25°27	12°38	2°46	27°37	9°27	2°36	2° 9	13°16	25°59	26° 1	26° 1	16°38	n.a.	F 5
S 6	19 42 49	23°37'24	7♍24	14° 5	4° 1	28°19	9°40	2°42	2° 8	13°14	26° 0	25°52	25°58	16°44	n.a.	S 6
S 7	19 46 45	24°36'21	19°14	15°32	5°15	29° 0	9°53	2°48	2° 6	13°13	26° 1	25°45	25°55	16°51	n.a.	S 7
M 8	19 50 42	25°35'20	1♎ 2	16°57	6°30	29°42	10° 6	2°54	2° 4	13°11	26° 2	25°41	25°52	16°58	n.a.	M 8
T 9	19 54 38	26°34'20	12°51	18°22	7°45	0♍24	10°18	2°59	2° 2	13° 9	26° 2	25°40	25°49	17° 4	n.a.	T 9
W10	19 58 35	27°33'23	24°48	19°45	9° 0	1° 6	10°31	3° 5	2° 0	13° 8	26° 3	25°39	25°46	17°11	n.a.	W10
T 11	20 2 31	28°32'28	6♏57	21° 7	10°15	1°48	10°44	3°11	1°58	13° 6	26° 4	25°39	25°42	17°18	n.a.	T 11
F 12	20 6 28	29°31'34	19°24	22°28	11°30	2°30	10°57	3°16	1°56	13° 5	26° 5	25°38	25°39	17°24	n.a.	F 12
S 13	20 10 24	0♌30'43	2♐14	23°47	12°45	3°12	11°10	3°21	1°54	13° 3	26° 6	25°35	25°36	17°31	n.a.	S 13
S 14	20 14 21	1°29'54	15°31	25° 6	14° 0	3°54	11°22	3°27	1°52	13° 2	26° 7	25°30	25°33	17°38	n.a.	S 14
M15	20 18 17	2°29'06	29°16	26°23	15°15	4°36	11°35	3°32	1°50	13° 0	26° 7	25°22	25°30	17°45	n.a.	M15
T 16	20 22 14	3°28'21	13♑29	27°38	16°29	5°18	11°48	3°37	1°48	12°58	26° 8	25°11	25°26	17°51	n.a.	T 16
W17	20 26 11	4°27'38	28° 4	28°52	17°44	6° 1	12° 0	3°42	1°46	12°57	26° 9	25° 0	25°23	17°58	n.a.	W17
T 18	20 30 7	5°26'57	12♒57	0♍ 4	18°59	6°43	12°13	3°47	1°44	12°55	26°10	24°49	25°20	18° 5	n.a.	T 18
F 19	20 34 4	6°26'18	27°56	1°14	20°14	7°25	12°25	3°52	1°42	12°54	26°10	24°39	25°17	18°11	n.a.	F 19
S 20	20 38 0	7°25'42	12♓53	2°23	21°29	8° 8	12°38	3°57	1°40	12°53	26°11	24°31	25°14	18°18	n.a.	S 20
S 21	20 41 57	8°25'08	27°40	3°30	22°44	8°50	12°50	4° 2	1°38	12°51	26°12	24°26	25°11	18°25	n.a.	S 21
M22	20 45 53	9°24'36	12♈11	4°34	23°59	9°33	13° 3	4° 6	1°35	12°50	26°12	24°24	25° 7	18°31	n.a.	M22
T 23	20 49 50	10°24'07	26°22	5°36	25°14	10°16	13°15	4°11	1°33	12°48	26°13	24°D24	25° 4	18°38	n.a.	T 23
W24	20 53 46	11°23'41	10♉13	6°36	26°29	10°59	13°27	4°16	1°31	12°47	26°14	24°R24	25° 1	18°45	n.a.	W24
T 25	20 57 43	12°23'17	23°45	7°33	27°44	11°41	13°40	4°20	1°29	12°45	26°14	24°23	24°58	18°51	n.a.	T 25
F 26	21 1 39	13°22'56	6♊59	8°26	28°59	12°24	13°52	4°24	1°26	12°44	26°15	24°21	24°55	18°58	n.a.	F 26
S 27	21 5 36	14°22'37	19°58	9°17	0♍13	13° 7	14° 4	4°29	1°24	12°43	26°15	24°16	24°52	19° 5	n.a.	S 27
S 28	21 9 33	15°22'20	2♋44	10° 3	1°28	13°50	14°16	4°33	1°22	12°41	26°16	24° 9	24°48	19°11	n.a.	S 28
M29	21 13 29	16°22'06	15°18	10°46	2°43	14°34	14°28	4°37	1°19	12°40	26°16	23°58	24°45	19°18	n.a.	M29
T 30	21 17 26	17°21'54	27°42	11°24	3°58	15°17	14°40	4°41	1°17	12°39	26°17	23°47	24°42	19°25	n.a.	T 30
W31	21 21 22	18♌21'45	9♌56	11♍58	5♍13	16♍ 0	14♋52	4♊45	1♓15	12♑37	26♉17	23♎34	24♎39	19♍31	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n37	19n 8	4s41	19n23	0n23	22n27	1n25	14n 6	0n37	24n29	0n49	20n17	0s47	11s40	0s50	23s57	0s42	20n 4	0n26	10s34	10s20	2n31		n.a.
T 2	22 28	17 43	4 57	18 52	0 16	22 11	1 25	13 51	0 37	24 28	0 49	20 18	0 46	11 41	0 50	23 58	0 42	20 4	0 26	10 30	10 19	2 29		n.a.
W 3	22 19	15 29	4 59	18 21	0 9	21 55	1 25	13 36	0 36	24 28	0 50	20 20	0 46	11 41	0 50	23 58	0 42	20 4	0 26	10 25	10 18	2 27		n.a.
T 4	22 10	12 35	4 47	17 49	0 1	21 38	1 25	13 21	0 35	24 27	0 50	20 21	0 46	11 42	0 50	23 58	0 42	20 5	0 26	10 20	10 17	2 25		n.a.
F 5	22 0	9 12	4 22	17 17	0s 6	21 20	1 25	13 6	0 34	24 26	0 50	20 22	0 46	11 42	0 50	23 58	0 42	20 5	0 26	10 15	10 16	2 23		n.a.
S 6	21 50	5 29	3 46	16 44	0 13	21 2	1 25	12 50	0 34	24 25	0 50	20 23	0 46	11 43	0 50	23 58	0 42	20 5	0 26	10 12	10 14	2 21		n.a.
S 7	21 39	1 36	3 0	16 11	0 21	20 43	1 25	12 35	0 33	24 24	0 50	20 24	0 46	11 44	0 50	23 58	0 42	20 6	0 26	10 9	10 13	2 19		n.a.
M 8	21 29	2s21	2 7	15 38	0 29	20 24	1 24	12 19	0 32	24 23	0 50	20 26	0 46	11 44	0 50	23 59	0 42	20 6	0 26	10 8	10 12	2 17		n.a.
T 9	21 17	6 13	1 7	15 4	0 37	20 4	1 24	12 3	0 32	24 22	0 50	20 27	0 46	11 45	0 50	23 59	0 42	20 6	0 26	10 7	10 11	2 15		n.a.
W10	21 6	9 52	0 5	14 30	0 44	19 43	1 23	11 48	0 31	24 22	0 50	20 28	0 46	11 46	0 50	23 59	0 42	20 7	0 27	10 7	10 10	2 13		n.a.
T 11	20 53	13 11	0n59	13 56	0 52	19 22	1 23	11 32	0 30	24 21	0 51	20 29	0 46	11 47	0 50	23 59	0 42	20 7	0 27	10 7	10 8	2 11		n.a.
F 12	20 41	16 0	2 2	13 22	1 0	19 1	1 22	11 16	0 29	24 20	0 51	20 30	0 46	11 47	0 50	23 59	0 42	20 7	0 27	10 7	10 7	2 9		n.a.
S 13	20 28	18 6	3 1	12 48	1 8	18 38	1 21	10 59	0 29	24 19	0 51	20 31	0 46	11 48	0 50	23 59	0 42	20 7	0 27	10 6	10 6	2 7		n.a.
S 14	20 15	19 18	3 52	12 14	1 16	18 16	1 21	10 43	0 28	24 18	0 51	20 32	0 46	11 49	0 50	24 0	0 42	20 8	0 27	10 4	10 5	2 5		n.a.
M15	20 1	19 26	4 31	11 41	1 24	17 52	1 20	10 27	0 27	24 17	0 51	20 33	0 46	11 50	0 50	24 0	0 42	20 8	0 27	10 1	10 4	2 3		n.a.
T 16	19 47	18 22	4 55	11 7	1 32	17 29	1 19	10 10	0 26	24 16	0 51	20 34	0 46	11 50	0 50	24 0	0 42	20 8	0 27	9 57	10 3	2 1		n.a.
W17	19 33	16 5	5 1	10 34	1 40	17 5	1 18	9 54	0 26	24 15	0 51	20 35	0 46	11 51	0 50	24 0	0 42	20 8	0 27	9 53	10 1	1 59		n.a.
T 18	19 19	12 43	4 46	10 1	1 47	16 40	1 17	9 37	0 25	24 14	0 51	20 36	0 46	11 52	0 50	24 0	0 42	20 9	0 27	9 48	10 0	1 57		n.a.
F 19	19 4	8 30	4 12	9 29	1 55	16 15	1 16	9 20	0 24	24 13	0 52	20 37	0 46	11 53	0 51	24 0	0 42	20 9	0 27	9 45	9 59	1 55		n.a.
S 20	18 48	3 46	3 21	8 57	2 3	15 49	1 15	9 4	0 24	24 12	0 52	20 38	0 46	11 54	0 51	24 0	0 42	20 9	0 27	9 42	9 58	1 53		n.a.
S 21	18 33	1n 8	2 17	8 25	2 10	15 23	1 13	8 47	0 23	24 10	0 52	20 39	0 46	11 54	0 51	24 1	0 42	20 9	0 27	9 40	9 57	1 51		n.a.
M22	18 17	5 54	1 4	7 55	2 17	14 57	1 12	8 30	0 22	24 9	0 52	20 40	0 46	11 55	0 51	24 1	0 42	20 10	0 27	9 39	9 55	1 49		n.a.
T 23	18 0	10 13	0s11	7 25	2 24	14 30	1 11	8 12	0 21	24 8	0 52	20 41	0 46	11 56	0 51	24 1	0 42	20 10	0 28	9 39	9 54	1 47		n.a.
W24	17 44	13 53	1 23	6 57	2 31	14 2	1 10	7 55	0 21	24 7	0 52	20 42	0 46	11 57	0 51	24 1	0 42	20 10	0 28	9 39	9 53	1 45		n.a.
T 25	17 27	16 42	2 29	6 29	2 38	13 35	1 8	7 38	0 20	24 6	0 52	20 43	0 46	11 58	0 51	24 1	0 42	20 10	0 28	9 39	9 52	1 43		n.a.
F 26	17 9	18 33	3 26	6 3	2 44	13 7	1 7	7 21	0 19	24 5	0 53	20 43	0 46	11 59	0 51	24 1	0 42	20 10	0 28	9 38	9 51	1 41		n.a.
S 27	16 52	19 24	4 11	5 38	2 50	12 38	1 5	7 3	0 18	24 4	0 53	20 44	0 46	11 59	0 51	24 1	0 42	20 11	0 28	9 36	9 50	1 39		n.a.
S 28	16 34	19 13	4 42	5 15	2 56	12 10	1 3	6 46	0 18	24 3	0 53	20 45	0 46	12 0	0 51	24 2	0 42	20 11	0 28	9 33	9 48	1 37		n.a.
M29	16 16	18 6	4 59	4 54	3 1	11 41	1 2	6 28	0 17	24 1	0 53	20 46	0 46	12 1	0 51	24 2	0 42	20 11	0 28	9 30	9 47	1 35		n.a.
T 30	15 57	16 8	5 2	4 35	3 5	11 11	1 0	6 10	0 16	24 0	0 53	20 47	0 46	12 2	0 51	24 2	0 42	20 11	0 28	9 25	9 46	1 33		n.a.
W31	15n39	13n29	4s50	4n19	3s 9	10n42	0n58	5n52	0n16	23n59	0n53	20n47	0s46	12s 3	0s51	24s 2	0s42	20n11	0n28	9s20	9s45	1n31		n.a.

Julian Day Number = 893248.5, Delta T = 14h57m04s
Ecliptic obliquity = 23°56'57, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°19'10, Lahiri = -35°12'09 Julian Calendar 1 Aug. 2268 BCE == Greg. Calendar 13 July 2268 BCE

The year -2267 astronomical counting style corresponds to year 2268 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2268 BCE
geocentric

SEPTEMBER 2268 BCE (-2267) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 25 19	19♌21'37	22♌ 2	12♍26	6♍28	16♍43	15♋ 4	4♊48	1°R12	12°R36	26♉17	23°R22	24♎36	19♍38	n.a.	T 1
F 2	21 29 15	20°21'32	4♍ 0	12°48	7°43	17°27	15°16	4°52	1♓10	12♏35	26°18	23♎11	24°32	19°45	n.a.	F 2
S 3	21 33 12	21°21'29	15°52	13° 4	8°58	18°10	15°28	4°56	1° 7	12°34	26°18	23° 2	24°29	19°51	n.a.	S 3
S 4	21 37 8	22°21'27	27°40	13°13	10°13	18°54	15°40	4°59	1° 5	12°32	26°18	22°56	24°26	19°58	n.a.	S 4
M 5	21 41 5	23°21'28	9♎26	13°R15	11°28	19°37	15°51	5° 3	1° 2	12°31	26°19	22°53	24°23	20° 5	n.a.	M 5
T 6	21 45 1	24°21'31	21°15	13° 8	12°42	20°21	16° 3	5° 6	1° 0	12°30	26°19	22°D52	24°20	20°11	n.a.	T 6
W 7	21 48 58	25°21'35	3♏10	12°53	13°57	21° 5	16°14	5° 9	0°58	12°29	26°19	22°52	24°17	20°18	n.a.	W 7
T 8	21 52 54	26°21'42	15°17	12°29	15°12	21°48	16°26	5°12	0°55	12°28	26°19	22°53	24°13	20°25	n.a.	T 8
F 9	21 56 51	27°21'50	27°40	11°56	16°27	22°32	16°37	5°15	0°53	12°27	26°19	22°R54	24°10	20°31	n.a.	F 9
S 10	22 0 48	28°22'00	10♐26	11°14	17°42	23°16	16°49	5°18	0°50	12°26	26°20	22°53	24° 7	20°38	n.a.	S 10
S 11	22 4 44	29°22'11	23°37	10°23	18°57	24° 0	17° 0	5°21	0°48	12°25	26°20	22°50	24° 4	20°45	n.a.	S 11
M12	22 8 41	0♍22'25	7♑18	9°24	20°12	24°44	17°11	5°24	0°45	12°24	26°20	22°45	24° 1	20°51	n.a.	M12
T 13	22 12 37	1°22'40	21°28	8°17	21°26	25°28	17°22	5°26	0°43	12°23	26°20	22°38	23°58	20°58	n.a.	T 13
W14	22 16 34	2°22'57	6♒ 6	7° 5	22°41	26°12	17°33	5°29	0°40	12°22	26°20	22°30	23°54	21° 5	n.a.	W14
T 15	22 20 30	3°23'15	21° 6	5°48	23°56	26°56	17°44	5°31	0°38	12°21	26°20	22°23	23°51	21°11	n.a.	T 15
F 16	22 24 27	4°23'36	6♓18	4°30	25°11	27°41	17°55	5°33	0°35	12°20	26°R20	22°15	23°48	21°18	n.a.	F 16
S 17	22 28 23	5°23'58	21°33	3°12	26°26	28°25	18° 6	5°36	0°33	12°19	26°20	22°10	23°45	21°25	n.a.	S 17
S 18	22 32 20	6°24'22	6♈40	1°58	27°40	29° 9	18°17	5°38	0°30	12°19	26°20	22° 7	23°42	21°31	n.a.	S 18
M19	22 36 17	7°24'49	21°30	0°49	28°55	29°54	18°27	5°40	0°28	12°18	26°20	22°D 6	23°38	21°38	n.a.	M19
T 20	22 40 13	8°25'17	5♉58	29♌47	0♎10	0♎38	18°38	5°42	0°26	12°17	26°20	22° 7	23°35	21°45	n.a.	T 20
W21	22 44 10	9°25'48	20° 1	28°55	1°25	1°23	18°48	5°43	0°23	12°16	26°20	22° 8	23°32	21°51	n.a.	W21
T 22	22 48 6	10°26'21	3♊38	28°14	2°39	2° 7	18°58	5°45	0°21	12°16	26°20	22° 9	23°29	21°58	n.a.	T 22
F 23	22 52 3	11°26'55	16°53	27°44	3°54	2°52	19° 9	5°47	0°18	12°15	26°19	22°R 9	23°26	22° 5	n.a.	F 23
S 24	22 55 59	12°27'32	29°46	27°25	5° 9	3°36	19°19	5°48	0°16	12°14	26°19	22° 8	23°23	22°11	n.a.	S 24
S 25	22 59 56	13°28'11	12♋23	27°D18	6°23	4°21	19°29	5°49	0°13	12°14	26°19	22° 4	23°19	22°18	n.a.	S 25
M26	23 3 52	14°28'52	24°45	27°23	7°38	5° 6	19°39	5°50	0°11	12°13	26°19	21°59	23°16	22°25	n.a.	M26
T 27	23 7 49	15°29'34	6♌57	27°38	8°53	5°51	19°49	5°52	0° 9	12°12	26°18	21°53	23°13	22°31	n.a.	T 27
W28	23 11 45	16°30'19	18°59	28° 3	10° 7	6°36	19°59	5°53	0° 6	12°12	26°18	21°46	23°10	22°38	n.a.	W28
T 29	23 15 42	17°31'05	0♍56	28°37	11°22	7°21	20° 8	5°53	0° 4	12°11	26°18	21°39	23° 7	22°45	n.a.	T 29
F 30	23 19 39	18♍31'52	12♍47	29♌19	12♎37	8♎ 6	20♋18	5♊54	0♓ 2	12♏11	26♉17	21♎33	23♎ 3	22♍51	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n20	10n16	4s26	4n 5	3s12	10n12	0n57	5n35	0n15	23n58	0n54	20n48	0s46	12s 4	0s51	24s 2	0s42	20n12	0n28	9s16	9s44	1n29		n.a.
F 2	15 1	6 41	3 50	3 54	3 15	9 42	0 55	5 17	0 14	23 57	0 54	20 49	0 46	12 5	0 51	24 2	0 42	20 12	0 28	9 12	9 42	1 27		n.a.
S 3	14 41	2 52	3 4	3 46	3 16	9 11	0 53	4 59	0 13	23 55	0 54	20 49	0 46	12 6	0 51	24 2	0 42	20 12	0 28	9 8	9 41	1 25		n.a.
S 4	14 21	1s 3	2 11	3 43	3 17	8 41	0 51	4 41	0 13	23 54	0 54	20 50	0 46	12 6	0 51	24 2	0 42	20 12	0 28	9 6	9 40	1 23		n.a.
M 5	14 1	4 54	1 11	3 43	3 16	8 10	0 49	4 23	0 12	23 53	0 54	20 51	0 46	12 7	0 51	24 3	0 42	20 12	0 29	9 5	9 39	1 21		n.a.
T 6	13 41	8 36	0 9	3 47	3 14	7 39	0 47	4 4	0 11	23 52	0 54	20 51	0 46	12 8	0 51	24 3	0 42	20 12	0 29	9 4	9 38	1 19		n.a.
W 7	13 20	11 58	0n55	3 56	3 11	7 8	0 45	3 46	0 10	23 50	0 55	20 52	0 46	12 9	0 51	24 3	0 42	20 12	0 29	9 5	9 36	1 17		n.a.
T 8	13 0	14 54	1 58	4 10	3 6	6 36	0 43	3 28	0 10	23 49	0 55	20 52	0 46	12 10	0 51	24 3	0 42	20 13	0 29	9 5	9 35	1 15		n.a.
F 9	12 39	17 12	2 56	4 29	2 59	6 4	0 40	3 10	0 9	23 48	0 55	20 53	0 46	12 11	0 51	24 3	0 42	20 13	0 29	9 5	9 34	1 13		n.a.
S 10	12 18	18 44	3 47	4 53	2 50	5 33	0 38	2 51	0 8	23 47	0 55	20 54	0 46	12 12	0 51	24 3	0 42	20 13	0 29	9 5	9 33	1 11		n.a.
S 11	11 56	19 19	4 29	5 22	2 40	5 1	0 36	2 33	0 8	23 45	0 55	20 54	0 46	12 13	0 51	24 3	0 42	20 13	0 29	9 4	9 32	1 9		n.a.
M12	11 35	18 49	4 56	5 57	2 27	4 29	0 34	2 14	0 7	23 44	0 55	20 55	0 46	12 14	0 51	24 3	0 42	20 13	0 29	9 2	9 30	1 7		n.a.
T 13	11 13	17 8	5 7	6 35	2 13	3 57	0 31	1 56	0 6	23 43	0 56	20 55	0 46	12 14	0 51	24 3	0 42	20 13	0 29	8 59	9 29	1 5		n.a.
W14	10 51	14 19	4 59	7 18	1 57	3 24	0 29	1 37	0 5	23 41	0 56	20 56	0 46	12 15	0 51	24 3	0 42	20 13	0 29	8 56	9 28	1 3		n.a.
T 15	10 29	10 31	4 30	8 3	1 39	2 52	0 27	1 19	0 5	23 40	0 56	20 56	0 46	12 16	0 51	24 3	0 42	20 13	0 29	8 53	9 27	1 1		n.a.
F 16	10 6	5 58	3 42	8 50	1 20	2 19	0 24	1 0	0 4	23 39	0 56	20 56	0 46	12 17	0 51	24 4	0 42	20 13	0 29	8 51	9 26	0 59		n.a.
S 17	9 44	1 1	2 38	9 37	1 0	1 47	0 22	0 42	0 3	23 38	0 56	20 57	0 46	12 18	0 51	24 4	0 42	20 13	0 29	8 49	9 24	0 57		n.a.
S 18	9 21	3n58	1 23	10 23	0 39	1 14	0 19	0 23	0 3	23 36	0 57	20 57	0 46	12 19	0 51	24 4	0 42	20 13	0 30	8 48	9 23	0 55		n.a.
M19	8 58	8 36	0 3	11 8	0 19	0 42	0 17	0 4	0 2	23 35	0 57	20 58	0 46	12 20	0 51	24 4	0 42	20 13	0 30	8 47	9 22	0 53		n.a.
T 20	8 35	12 37	1s15	11 48	0n 1	0 9	0 14	0s14	0 1	23 34	0 57	20 58	0 46	12 21	0 51	24 4	0 42	20 14	0 30	8 47	9 21	0 51		n.a.
W21	8 12	15 47	2 26	12 25	0 21	0s24	0 12	0 33	0 0	23 32	0 57	20 58	0 46	12 22	0 51	24 4	0 42	20 14	0 30	8 48	9 20	0 49		n.a.
T 22	7 49	17 57	3 26	12 57	0 39	0 56	0 9	0 52	0s 0	23 31	0 57	20 59	0 46	12 22	0 51	24 4	0 42	20 14	0 30	8 48	9 18	0 47		n.a.
F 23	7 25	19 4	4 14	13 23	0 56	1 29	0 6	1 11	0 1	23 30	0 58	20 59	0 46	12 23	0 51	24 4	0 42	20 14	0 30	8 48	9 17	0 45		n.a.
S 24	7 2	19 9	4 48	13 44	1 11	2 2	0 4	1 29	0 2	23 29	0 58	20 59	0 46	12 24	0 51	24 4	0 42	20 14	0 30	8 48	9 16	0 43		n.a.
S 25	6 38	18 16	5 6	13 59	1 24	2 34	0 1	1 48	0 2	23 27	0 58	20 59	0 46	12 25	0 51	24 4	0 42	20 14	0 30	8 46	9 15	0 41		n.a.
M26	6 14	16 32	5 10	14 8	1 36	3 7	0s 1	2 7	0 3	23 26	0 58	21 0	0 46	12 26	0 51	24 4	0 42	20 14	0 30	8 44	9 14	0 39		n.a.
T 27	5 50	14 5	5 0	14 12	1 46	3 39	0 4	2 26	0 4	23 25	0 58	21 0	0 45	12 27	0 51	24 4	0 42	20 14	0 30	8 42	9 12	0 37		n.a.
W28	5 26	11 4	4 37	14 11	1 55	4 12	0 7	2 45	0 5	23 24	0 59	21 0	0 45	12 28	0 51	24 4	0 42	20 14	0 30	8 39	9 11	0 35		n.a.
T 29	5 2	7 37	4 1	14 6	2 2	4 44	0 9	3 3	0 5	23 22	0 59	21 0	0 45	12 28	0 51	24 4	0 42	20 14	0 30	8 37	9 10	0 33		n.a.
F 30	4n38	3n54	3s16	13n56	2n 7	5s16	0s12	3s22	0s 6	23n21	0n59	21n 0	0s45	12s29	0s51	24s 4	0s42	20n14	0n31	8s35	9s 9	0n31		n.a.

Julian Day Number = 893279.5, Delta T = 14h57m02s
Ecliptic obliquity = 23°56'57, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°19'06, Lahiri = -35°12'05 Julian Calendar 1 Sept. 2268 BCE == Greg. Calendar 13 Aug. 2268 BCE

The year -2267 astronomical counting style corresponds to year 2268 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2268 BCE
geocentric

OCTOBER 2268 BCE (-2267) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 23 35	19♍32'41	24♍36	0♍ 9	13♎51	8♎51	20♋27	5♊55	29°R59	12°R11	26°R17	21°R29	23♎ 0	22♍58	n.a.	S 1
S 2	23 27 32	20°33'32	6♎24	1° 5	15° 6	9°36	20°37	5°55	29♒57	12♏10	26♉17	21♎26	22°57	23° 5	n.a.	S 2
M 3	23 31 28	21°34'24	18°13	2° 6	16°21	10°21	20°46	5°56	29°55	12°10	26°16	21°D25	22°54	23°11	n.a.	M 3
T 4	23 35 25	22°35'18	0♏ 6	3°12	17°35	11° 6	20°55	5°56	29°53	12°10	26°16	21°25	22°51	23°18	n.a.	T 4
W 5	23 39 21	23°36'12	12° 5	4°23	18°50	11°52	21° 4	5°56	29°50	12° 9	26°15	21°26	22°48	23°25	n.a.	W 5
T 6	23 43 18	24°37'08	24°15	5°37	20° 4	12°37	21°13	5°R56	29°48	12° 9	26°15	21°28	22°44	23°31	n.a.	T 6
F 7	23 47 14	25°38'06	6♐38	6°54	21°19	13°22	21°22	5°56	29°46	12° 9	26°14	21°30	22°41	23°38	n.a.	F 7
S 8	23 51 11	26°39'04	19°21	8°13	22°33	14° 8	21°30	5°56	29°44	12° 9	26°14	21°31	22°38	23°45	n.a.	S 8
S 9	23 55 8	27°40'03	2♑25	9°35	23°48	14°53	21°39	5°56	29°42	12° 9	26°13	21°R31	22°35	23°51	n.a.	S 9
M10	23 59 4	28°41'03	15°56	10°59	25° 2	15°39	21°47	5°55	29°40	12° 8	26°13	21°30	22°32	23°58	n.a.	M10
T 11	0 3 1	29°42'05	29°54	12°25	26°17	16°25	21°56	5°55	29°38	12° 8	26°12	21°28	22°29	24° 5	n.a.	T 11
W12	0 6 57	0♎43'07	14♒18	13°51	27°31	17°10	22° 4	5°54	29°36	12° 8	26°11	21°26	22°25	24°11	n.a.	W12
T 13	0 10 54	1°44'10	29° 7	15°19	28°46	17°56	22°12	5°54	29°34	12°D 8	26°11	21°23	22°22	24°18	n.a.	T 13
F 14	0 14 50	2°45'13	14♓13	16°48	29°59	18°42	22°20	5°53	29°32	12° 8	26°10	21°20	22°19	24°25	n.a.	F 14
S 15	0 18 47	3°46'18	29°28	18°17	1♏14	19°27	22°28	5°52	29°30	12° 8	26° 9	21°18	22°16	24°31	n.a.	S 15
S 16	0 22 43	4°47'24	14♈41	19°48	2°29	20°13	22°35	5°51	29°28	12° 8	26° 9	21°D18	22°13	24°38	n.a.	S 16
M17	0 26 40	5°48'31	29°43	21°18	3°43	20°59	22°43	5°50	29°26	12° 9	26° 8	21°18	22° 9	24°45	n.a.	M17
T 18	0 30 37	6°49'39	14♉26	22°50	4°57	21°45	22°50	5°48	29°24	12° 9	26° 7	21°18	22° 6	24°51	n.a.	T 18
W19	0 34 33	7°50'48	28°44	24°21	6°12	22°31	22°57	5°47	29°22	12° 9	26° 6	21°19	22° 3	24°58	n.a.	W19
T 20	0 38 30	8°51'58	12♊34	25°53	7°26	23°17	23° 4	5°45	29°21	12° 9	26° 5	21°21	22° 0	25° 5	n.a.	T 20
F 21	0 42 26	9°53'10	25°58	27°25	8°40	24° 3	23°11	5°44	29°19	12° 9	26° 5	21°21	21°57	25°11	n.a.	F 21
S 22	0 46 23	10°54'23	8♋57	28°57	9°54	24°49	23°18	5°42	29°17	12°10	26° 4	21°R22	21°54	25°18	n.a.	S 22
S 23	0 50 19	11°55'36	21°33	0♎30	11° 9	25°35	23°25	5°40	29°16	12°10	26° 3	21°22	21°50	25°25	n.a.	S 23
M24	0 54 16	12°56'51	3♌53	2° 3	12°23	26°21	23°31	5°38	29°14	12°11	26° 2	21°21	21°47	25°31	n.a.	M24
T 25	0 58 12	13°58'07	15°58	3°35	13°37	27° 7	23°38	5°36	29°12	12°11	26° 1	21°20	21°44	25°38	n.a.	T 25
W26	1 2 9	14°59'23	27°55	5° 8	14°51	27°54	23°44	5°34	29°11	12°11	26° 0	21°19	21°41	25°45	n.a.	W26
T 27	1 6 6	16° 0'41	9♍45	6°41	16° 5	28°40	23°50	5°32	29° 9	12°12	25°59	21°18	21°38	25°51	n.a.	T 27
F 28	1 10 2	17° 1'59	21°33	8°15	17°19	29°26	23°56	5°30	29° 8	12°12	25°58	21°18	21°34	25°58	n.a.	F 28
S 29	1 13 59	18° 3'17	3♎21	9°48	18°33	0♏13	24° 1	5°27	29° 7	12°13	25°57	21°17	21°31	26° 5	n.a.	S 29
S 30	1 17 55	19° 4'36	15°12	11°21	19°47	0°59	24° 7	5°25	29° 5	12°13	25°56	21°17	21°28	26°11	n.a.	S 30
M31	1 21 52	20♎ 5'56	27♎ 7	12♎55	21♏ 1	1♏45	24♋12	5♊22	29♒ 4	12♏14	25♉55	21°D17	21♎25	26♍18	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n13	0n 2	2s22	13n42	2n11	5s48	0s15	3s41	0s 7	23n20	0n59	21n 0	0s45	12s30	0s51	24s 4	0s42	20n14	0n31	8s33	9s 8	0n29		n.a.
S 2	3 49	3s50	1 21	13 24	2 14	6 20	0 17	4 0	0 7	23 19	1 0	21 0	0 45	12 31	0 51	24 4	0 42	20 14	0 31	8 32	9 6	0 27		n.a.
M 3	3 25	7 34	0 18	13 4	2 16	6 52	0 20	4 18	0 8	23 17	1 0	21 1	0 45	12 32	0 50	24 4	0 42	20 14	0 31	8 31	9 5	0 25		n.a.
T 4	3 0	11 0	0n48	12 40	2 17	7 24	0 23	4 37	0 9	23 16	1 0	21 1	0 45	12 32	0 50	24 4	0 42	20 14	0 31	8 31	9 4	0 23		n.a.
W 5	2 36	14 1	1 51	12 14	2 17	7 55	0 26	4 56	0 10	23 15	1 0	21 1	0 45	12 33	0 50	24 4	0 42	20 14	0 31	8 32	9 3	0 21		n.a.
T 6	2 11	16 28	2 51	11 45	2 16	8 27	0 28	5 15	0 10	23 14	1 0	21 1	0 45	12 34	0 50	24 4	0 42	20 14	0 31	8 33	9 2	0 19		n.a.
F 7	1 46	18 12	3 44	11 14	2 14	8 58	0 31	5 33	0 11	23 13	1 1	21 1	0 45	12 35	0 50	24 4	0 42	20 14	0 31	8 33	9 0	0 17		n.a.
S 8	1 22	19 4	4 27	10 42	2 12	9 29	0 34	5 52	0 12	23 11	1 1	21 1	0 45	12 35	0 50	24 4	0 42	20 13	0 31	8 34	8 59	0 15		n.a.
S 9	0 57	18 57	4 58	10 7	2 9	9 59	0 36	6 11	0 12	23 10	1 1	21 1	0 45	12 36	0 50	24 4	0 42	20 13	0 31	8 34	8 58	0 13		n.a.
M10	0 32	17 47	5 14	9 32	2 6	10 30	0 39	6 29	0 13	23 9	1 1	21 1	0 45	12 37	0 50	24 4	0 42	20 13	0 31	8 33	8 57	0 11		n.a.
T 11	0 7	15 31	5 12	8 55	2 2	11 0	0 42	6 48	0 14	23 8	1 2	21 1	0 45	12 38	0 50	24 4	0 42	20 13	0 31	8 33	8 56	0 9		n.a.
W12	0s17	12 15	4 51	8 17	1 58	11 30	0 44	7 6	0 14	23 7	1 2	21 0	0 45	12 38	0 50	24 4	0 42	20 13	0 31	8 32	8 54	0 7		n.a.
T 13	0 42	8 8	4 10	7 38	1 53	11 59	0 47	7 25	0 15	23 6	1 2	21 0	0 45	12 39	0 50	24 4	0 42	20 13	0 32	8 31	8 53	0 5		n.a.
F 14	1 7	3 24	3 11	6 58	1 48	12 29	0 49	7 43	0 16	23 5	1 2	21 0	0 45	12 40	0 50	24 4	0 42	20 13	0 32	8 30	8 52	0 4		n.a.
S 15	1 32	1n35	1 58	6 18	1 43	12 58	0 52	8 1	0 16	23 4	1 3	21 0	0 45	12 40	0 50	24 4	0 42	20 13	0 32	8 29	8 51	0 2		n.a.
S 16	1 57	6 28	0 37	5 37	1 37	13 26	0 54	8 20	0 17	23 3	1 3	21 0	0 45	12 41	0 50	24 4	0 42	20 13	0 32	8 29	8 50	0s 0		n.a.
M17	2 21	10 53	0s47	4 55	1 31	13 55	0 57	8 38	0 18	23 2	1 3	21 0	0 45	12 42	0 50	24 4	0 42	20 13	0 32	8 29	8 48	0 2		n.a.
T 18	2 46	14 31	2 5	4 13	1 26	14 23	1 0	8 56	0 18	23 1	1 3	21 0	0 45	12 42	0 50	24 4	0 42	20 13	0 32	8 29	8 47	0 4		n.a.
W19	3 11	17 10	3 13	3 30	1 20	14 50	1 2	9 14	0 19	23 0	1 4	20 59	0 45	12 43	0 50	24 4	0 42	20 12	0 32	8 29	8 46	0 6		n.a.
T 20	3 35	18 41	4 8	2 47	1 13	15 18	1 4	9 32	0 20	22 59	1 4	20 59	0 45	12 43	0 50	24 4	0 42	20 12	0 32	8 30	8 45	0 8		n.a.
F 21	4 0	19 6	4 47	2 4	1 7	15 45	1 7	9 50	0 20	22 58	1 4	20 59	0 45	12 44	0 50	24 4	0 42	20 12	0 32	8 30	8 44	0 10		n.a.
S 22	4 24	18 29	5 10	1 21	1 1	16 11	1 9	10 8	0 21	22 57	1 5	20 59	0 45	12 45	0 50	24 4	0 42	20 12	0 32	8 30	8 42	0 12		n.a.
S 23	4 49	16 57	5 18	0 37	0 54	16 37	1 12	10 26	0 22	22 56	1 5	20 58	0 45	12 45	0 50	24 4	0 42	20 12	0 32	8 30	8 41	0 14		n.a.
M24	5 13	14 40	5 10	0s 6	0 48	17 3	1 14	10 44	0 22	22 55	1 5	20 58	0 45	12 46	0 50	24 4	0 42	20 12	0 32	8 30	8 40	0 16		n.a.
T 25	5 37	11 48	4 49	0 50	0 41	17 28	1 16	11 1	0 23	22 54	1 5	20 58	0 45	12 46	0 50	24 4	0 42	20 12	0 32	8 30	8 39	0 18		n.a.
W26	6 2	8 28	4 15	1 34	0 34	17 53	1 18	11 19	0 24	22 53	1 6	20 57	0 45	12 47	0 50	24 4	0 42	20 12	0 33	8 29	8 37	0 20		n.a.
T 27	6 26	4 50	3 31	2 17	0 28	18 17	1 20	11 36	0 24	22 53	1 6	20 57	0 45	12 47	0 50	24 4	0 42	20 11	0 33	8 29	8 36	0 22		n.a.
F 28	6 50	1 0	2 38	3 1	0 21	18 41	1 23	11 54	0 25	22 52	1 6	20 57	0 45	12 48	0 50	24 4	0 42	20 11	0 33	8 29	8 35	0 24		n.a.
S 29	7 14	2s51	1 38	3 45	0 14	19 4	1 25	12 11	0 26	22 51	1 6	20 56	0 45	12 48	0 50	24 4	0 42	20 11	0 33	8 28	8 34	0 26		n.a.
S 30	7 37	6 38	0 34	4 28	0 8	19 27	1 27	12 28	0 26	22 50	1 7	20 56	0 45	12 49	0 50	24 4	0 42	20 11	0 33	8 28	8 33	0 28		n.a.
M31	8s 1	10s10	0n32	5s11	0n 1	19s49	1s29	12s45	0s27	22n50	1n 7	20n55	0s45	12s49	0s50	24s 4	0s42	20n11	0n33	8s28	8s31	0s30		n.a.

Julian Day Number = 893309.5, Delta T = 14h57m00s
Ecliptic obliquity = 23°56'58, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°19'02, Lahiri = -35°12'01 Julian Calendar 1 Oct. 2268 BCE == Greg. Calendar 12 Sept. 2268 BCE

The year -2267 astronomical counting style corresponds to year 2268 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2268 BCE
geocentric

NOVEMBER 2268 BCE (-2267) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 25 48	21♎ 7'16	9♏10	14♎28	22♏15	2♏32	24♋18	5°R19	29°R 3	12♑15	25°R54	21°R17	21♎22	26♍25	n.a.	T 1
W 2	1 29 45	22° 8'37	21°20	16° 2	23°29	3°18	24°23	5♊16	29♒ 1	12°15	25♉53	21♎17	21°19	26°31	n.a.	W 2
T 3	1 33 41	23° 9'57	3♐41	17°36	24°43	4° 5	24°28	5°13	29° 0	12°16	25°52	21°17	21°15	26°38	n.a.	T 3
F 4	1 37 38	24°11'18	16°15	19°10	25°57	4°52	24°32	5°10	28°59	12°17	25°51	21°17	21°12	26°45	n.a.	F 4
S 5	1 41 35	25°12'39	29° 3	20°45	27°11	5°38	24°37	5° 7	28°58	12°18	25°50	21°16	21° 9	26°51	n.a.	S 5
S 6	1 45 31	26°14'00	12♑ 9	22°19	28°25	6°25	24°41	5° 4	28°57	12°19	25°49	21°16	21° 6	26°58	n.a.	S 6
M 7	1 49 28	27°15'21	25°34	23°54	29°39	7°12	24°46	5° 1	28°56	12°19	25°48	21°D16	21° 3	27° 4	n.a.	M 7
T 8	1 53 24	28°16'41	9♒19	25°28	0♐53	7°58	24°50	4°57	28°55	12°20	25°47	21°16	21° 0	27°11	n.a.	T 8
W 9	1 57 21	29°18'02	23°26	27° 4	2° 6	8°45	24°54	4°54	28°54	12°21	25°46	21°16	20°56	27°18	n.a.	W 9
T 10	2 1 17	0♏19'22	7♓54	28°39	3°20	9°32	24°57	4°50	28°53	12°22	25°44	21°17	20°53	27°24	n.a.	T 10
F 11	2 5 14	1°20'41	22°38	0♏14	4°34	10°18	25° 1	4°47	28°53	12°23	25°43	21°18	20°50	27°31	n.a.	F 11
S 12	2 9 11	2°22'01	7♈33	1°50	5°47	11° 5	25° 4	4°43	28°52	12°24	25°42	21°19	20°47	27°38	n.a.	S 12
S 13	2 13 7	3°23'20	22°33	3°26	7° 1	11°52	25° 7	4°39	28°51	12°25	25°41	21°R19	20°44	27°44	n.a.	S 13
M14	2 17 4	4°24'39	7♉29	5° 3	8°14	12°39	25°10	4°35	28°50	12°26	25°40	21°18	20°40	27°51	n.a.	M14
T 15	2 21 0	5°25'58	22°13	6°40	9°28	13°26	25°13	4°31	28°50	12°27	25°39	21°17	20°37	27°58	n.a.	T 15
W16	2 24 57	6°27'17	6♊37	8°17	10°41	14°13	25°16	4°27	28°49	12°29	25°37	21°15	20°34	28° 4	n.a.	W16
T 17	2 28 53	7°28'36	20°37	9°54	11°55	15° 0	25°18	4°23	28°49	12°30	25°36	21°13	20°31	28°11	n.a.	T 17
F 18	2 32 50	8°29'55	4♋10	11°32	13° 8	15°47	25°20	4°19	28°48	12°31	25°35	21°11	20°28	28°18	n.a.	F 18
S 19	2 36 47	9°31'14	17°17	13°10	14°21	16°34	25°23	4°15	28°48	12°32	25°34	21° 9	20°25	28°24	n.a.	S 19
S 20	2 40 43	10°32'32	0♌ 0	14°49	15°35	17°21	25°24	4°11	28°48	12°33	25°32	21° 8	20°21	28°31	n.a.	S 20
M21	2 44 40	11°33'50	12°23	16°28	16°48	18° 8	25°26	4° 7	28°47	12°35	25°31	21°D 7	20°18	28°38	n.a.	M21
T 22	2 48 36	12°35'09	24°29	18° 7	18° 1	18°55	25°28	4° 2	28°47	12°36	25°30	21° 8	20°15	28°44	n.a.	T 22
W23	2 52 33	13°36'27	6♍24	19°47	19°14	19°42	25°29	3°58	28°47	12°37	25°29	21° 9	20°12	28°51	n.a.	W23
T 24	2 56 29	14°37'44	18°12	21°27	20°27	20°29	25°30	3°53	28°47	12°39	25°27	21°11	20° 9	28°58	n.a.	T 24
F 25	3 0 26	15°39'02	29°59	23° 7	21°40	21°16	25°31	3°49	28°47	12°40	25°26	21°13	20° 6	29° 4	n.a.	F 25
S 26	3 4 22	16°40'18	11♎49	24°47	22°53	22° 3	25°32	3°44	28°D47	12°42	25°25	21°14	20° 2	29°11	n.a.	S 26
S 27	3 8 19	17°41'35	23°44	26°28	24° 6	22°50	25°32	3°40	28°47	12°43	25°23	21°R14	19°59	29°18	n.a.	S 27
M28	3 12 16	18°42'51	5♏48	28° 9	25°19	23°38	25°33	3°35	28°47	12°45	25°22	21°13	19°56	29°24	n.a.	M28
T 29	3 16 12	19°44'06	18° 3	29°50	26°32	24°25	25°R33	3°30	28°47	12°46	25°21	21°11	19°53	29°31	n.a.	T 29
W30	3 20 9	20♏45'20	0♐30	1♐31	27♐44	25♏12	25♋33	3♊26	28♒47	12♑48	25♉19	21♎ 7	19♎50	29♍38	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8s25	13s19	1n38	5s54	0s 5	20s11	1s31	13s 2	0s28	22n49	1n 7	20n55	0s45	12s50	0s50	24s 4	0s42	20n11	0n33	8s28	8s30	0s32		n.a.
W 2	8 48	15 55	2 40	6 37	0 12	20 32	1 33	13 19	0 28	22 48	1 8	20 54	0 45	12 50	0 50	24 4	0 41	20 10	0 33	8 28	8 29	0 34		n.a.
T 3	9 11	17 49	3 35	7 20	0 18	20 53	1 34	13 36	0 29	22 48	1 8	20 54	0 44	12 50	0 50	24 3	0 41	20 10	0 33	8 28	8 28	0 36		n.a.
F 4	9 34	18 54	4 21	8 2	0 25	21 13	1 36	13 53	0 30	22 47	1 8	20 53	0 44	12 51	0 50	24 3	0 41	20 10	0 33	8 28	8 27	0 38		n.a.
S 5	9 57	19 2	4 55	8 44	0 31	21 32	1 38	14 9	0 30	22 47	1 8	20 53	0 44	12 51	0 50	24 3	0 41	20 10	0 33	8 28	8 25	0 40		n.a.
S 6	10 20	18 10	5 14	9 26	0 37	21 51	1 40	14 26	0 31	22 46	1 9	20 52	0 44	12 51	0 49	24 3	0 41	20 10	0 33	8 28	8 24	0 42		n.a.
M 7	10 43	16 17	5 17	10 8	0 43	22 9	1 41	14 42	0 31	22 46	1 9	20 52	0 44	12 52	0 49	24 3	0 41	20 9	0 33	8 28	8 23	0 44		n.a.
T 8	11 5	13 27	5 2	10 49	0 49	22 26	1 43	14 58	0 32	22 45	1 9	20 51	0 44	12 52	0 49	24 3	0 41	20 9	0 34	8 28	8 22	0 46		n.a.
W 9	11 27	9 46	4 29	11 30	0 55	22 43	1 44	15 14	0 33	22 45	1 10	20 51	0 44	12 52	0 49	24 3	0 41	20 9	0 34	8 28	8 20	0 48		n.a.
T 10	11 50	5 25	3 39	12 10	1 1	23 0	1 46	15 30	0 33	22 44	1 10	20 50	0 44	12 53	0 49	24 3	0 41	20 9	0 34	8 28	8 19	0 50		n.a.
F 11	12 11	0 39	2 33	12 49	1 6	23 15	1 47	15 46	0 34	22 44	1 10	20 49	0 44	12 53	0 49	24 3	0 41	20 9	0 34	8 29	8 18	0 52		n.a.
S 12	12 33	4n13	1 16	13 29	1 11	23 30	1 48	16 1	0 34	22 44	1 11	20 49	0 44	12 53	0 49	24 3	0 41	20 8	0 34	8 29	8 17	0 53		n.a.
S 13	12 54	8 51	0s 7	14 7	1 17	23 44	1 49	16 16	0 35	22 43	1 11	20 48	0 44	12 53	0 49	24 2	0 41	20 8	0 34	8 29	8 16	0 55		n.a.
M14	13 16	12 55	1 29	14 45	1 22	23 58	1 50	16 32	0 36	22 43	1 11	20 47	0 44	12 53	0 49	24 2	0 41	20 8	0 34	8 29	8 14	0 57		n.a.
T 15	13 37	16 5	2 43	15 23	1 26	24 11	1 52	16 47	0 36	22 43	1 12	20 47	0 44	12 54	0 49	24 2	0 41	20 8	0 34	8 28	8 13	0 59		n.a.
W16	13 57	18 10	3 46	16 0	1 31	24 23	1 53	17 2	0 37	22 43	1 12	20 46	0 44	12 54	0 49	24 2	0 41	20 7	0 34	8 28	8 12	1 1		n.a.
T 17	14 18	19 5	4 33	16 36	1 35	24 34	1 53	17 16	0 37	22 43	1 12	20 45	0 44	12 54	0 49	24 2	0 41	20 7	0 34	8 27	8 11	1 3		n.a.
F 18	14 38	18 50	5 3	17 11	1 39	24 45	1 54	17 31	0 38	22 43	1 12	20 45	0 44	12 54	0 49	24 2	0 41	20 7	0 34	8 26	8 9	1 5		n.a.
S 19	14 58	17 35	5 16	17 46	1 43	24 55	1 55	17 45	0 39	22 42	1 13	20 44	0 44	12 54	0 49	24 2	0 41	20 7	0 34	8 25	8 8	1 7		n.a.
S 20	15 18	15 29	5 13	18 19	1 47	25 4	1 56	18 0	0 39	22 42	1 13	20 43	0 43	12 54	0 49	24 2	0 41	20 7	0 34	8 25	8 7	1 9		n.a.
M21	15 37	12 44	4 55	18 52	1 50	25 12	1 56	18 14	0 40	22 42	1 13	20 42	0 43	12 54	0 49	24 2	0 41	20 6	0 34	8 25	8 6	1 11		n.a.
T 22	15 57	9 29	4 25	19 24	1 53	25 20	1 57	18 28	0 40	22 42	1 14	20 42	0 43	12 54	0 49	24 1	0 41	20 6	0 35	8 25	8 5	1 13		n.a.
W23	16 15	5 55	3 43	19 54	1 56	25 27	1 57	18 41	0 41	22 42	1 14	20 41	0 43	12 54	0 49	24 1	0 41	20 6	0 35	8 25	8 3	1 15		n.a.
T 24	16 34	2 7	2 52	20 24	1 58	25 33	1 57	18 55	0 41	22 43	1 14	20 40	0 43	12 54	0 49	24 1	0 41	20 6	0 35	8 26	8 2	1 17		n.a.
F 25	16 52	1s44	1 55	20 52	2 0	25 38	1 58	19 8	0 42	22 43	1 15	20 39	0 43	12 54	0 49	24 1	0 41	20 5	0 35	8 27	8 1	1 19		n.a.
S 26	17 10	5 33	0 52	21 19	2 1	25 43	1 58	19 21	0 43	22 43	1 15	20 39	0 43	12 54	0 49	24 1	0 41	20 5	0 35	8 27	8 0	1 21		n.a.
S 27	17 28	9 11	0n14	21 45	2 2	25 47	1 58	19 34	0 43	22 43	1 15	20 38	0 43	12 54	0 49	24 1	0 41	20 5	0 35	8 27	7 58	1 23		n.a.
M28	17 46	12 30	1 19	22 10	2 3	25 50	1 58	19 47	0 44	22 43	1 16	20 37	0 43	12 54	0 49	24 0	0 41	20 5	0 35	8 27	7 57	1 25		n.a.
T 29	18 3	15 18	2 22	22 32	2 3	25 52	1 58	19 59	0 44	22 44	1 16	20 36	0 43	12 54	0 49	24 0	0 41	20 4	0 35	8 26	7 56	1 27		n.a.
W30	18s19	17s27	3n19	22s54	2s 2	25s53	1s58	20s11	0s45	22n44	1n16	20n35	0s43	12s54	0s48	24s 0	0s41	20n 4	0n35	8s25	7s55	1s29		n.a.

Julian Day Number = 893340.5, Delta T = 14h56m57s
Ecliptic obliquity = 23°56'57, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°18'57, Lahiri = -35°11'57 Julian Calendar 1 Nov. 2268 BCE == Greg. Calendar 13 Oct. 2268 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2268 BCE
geocentric

DECEMBER 2268 BCE (-2267) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 24 5	21♏46'34	13♐10	3♐12	28♐57	25♏59	25°R32	3°R21	28♒47	12♑49	25°R18	21°R 2	19♎46	29♍44	n.a.	T 1
F 2	3 28 2	22°47'46	26° 3	4°53	0♑ 9	26°46	25♋32	3♊16	28°48	12°51	25♉17	20♎56	19°43	29°51	n.a.	F 2
S 3	3 31 58	23°48'58	9♑ 9	6°33	1°22	27°34	25°31	3°11	28°48	12°52	25°16	20°51	19°40	29°58	n.a.	S 3
S 4	3 35 55	24°50'08	22°28	8°13	2°34	28°21	25°31	3° 6	28°48	12°54	25°14	20°46	19°37	0♎ 4	n.a.	S 4
M 5	3 39 52	25°51'18	6♒ 0	9°52	3°47	29° 8	25°29	3° 2	28°49	12°56	25°13	20°43	19°34	0°11	n.a.	M 5
T 6	3 43 48	26°52'25	19°44	11°30	4°59	29°56	25°28	2°57	28°49	12°57	25°12	20°41	19°31	0°18	n.a.	T 6
W 7	3 47 45	27°53'32	3♓42	13° 7	6°11	0♐43	25°27	2°52	28°50	12°59	25°10	20°D41	19°27	0°24	n.a.	W 7
T 8	3 51 41	28°54'37	17°51	14°42	7°23	1°30	25°25	2°47	28°50	13° 1	25° 9	20°42	19°24	0°31	n.a.	T 8
F 9	3 55 38	29°55'41	2♈11	16°16	8°35	2°17	25°23	2°42	28°51	13° 3	25° 8	20°43	19°21	0°37	n.a.	F 9
S 10	3 59 34	0♐56'43	16°40	17°46	9°47	3° 5	25°22	2°37	28°52	13° 4	25° 6	20°R44	19°18	0°44	n.a.	S 10
S 11	4 3 31	1°57'44	1♉13	19°14	10°59	3°52	25°19	2°32	28°53	13° 6	25° 5	20°44	19°15	0°51	n.a.	S 11
M12	4 7 28	2°58'43	15°46	20°38	12°11	4°39	25°17	2°27	28°53	13° 8	25° 4	20°42	19°11	0°57	n.a.	M12
T 13	4 11 24	3°59'41	0♊13	21°57	13°23	5°27	25°14	2°22	28°54	13°10	25° 3	20°37	19° 8	1° 4	n.a.	T 13
W14	4 15 21	5° 0'38	14°26	23°12	14°34	6°14	25°12	2°17	28°55	13°12	25° 1	20°31	19° 5	1°11	n.a.	W14
T 15	4 19 17	6° 1'34	28°22	24°21	15°46	7° 1	25° 9	2°12	28°56	13°14	25° 0	20°23	19° 2	1°17	n.a.	T 15
F 16	4 23 14	7° 2'28	11♋56	25°24	16°57	7°49	25° 6	2° 8	28°57	13°15	24°59	20°15	18°59	1°24	n.a.	F 16
S 17	4 27 10	8° 3'21	25° 6	26°20	18° 8	8°36	25° 3	2° 3	28°58	13°17	24°57	20° 7	18°56	1°31	n.a.	S 17
S 18	4 31 7	9° 4'13	7♌53	27° 7	19°20	9°23	24°59	1°58	28°59	13°19	24°56	20° 1	18°52	1°37	n.a.	S 18
M19	4 35 3	10° 5'04	20°19	27°46	20°31	10°11	24°55	1°53	29° 1	13°21	24°55	19°57	18°49	1°44	n.a.	M19
T 20	4 39 0	11° 5'54	2♍28	28°15	21°42	10°58	24°52	1°48	29° 2	13°23	24°54	19°54	18°46	1°51	n.a.	T 20
W21	4 42 57	12° 6'42	14°24	28°34	22°52	11°45	24°48	1°43	29° 3	13°25	24°52	19°D54	18°43	1°57	n.a.	W21
T 22	4 46 53	13° 7'29	26°14	28°R42	24° 3	12°32	24°44	1°39	29° 4	13°27	24°51	19°55	18°40	2° 4	n.a.	T 22
F 23	4 50 50	14° 8'14	8♎ 1	28°40	25°14	13°20	24°39	1°34	29° 6	13°29	24°50	19°56	18°37	2°11	n.a.	F 23
S 24	4 54 46	15° 8'58	19°52	28°26	26°24	14° 7	24°35	1°29	29° 7	13°31	24°49	19°R56	18°33	2°17	n.a.	S 24
S 25	4 58 43	16° 9'41	1♏51	28° 3	27°35	14°54	24°30	1°24	29° 9	13°33	24°47	19°55	18°30	2°24	n.a.	S 25
M26	5 2 39	17°10'22	14° 3	27°29	28°45	15°42	24°25	1°20	29°10	13°35	24°46	19°52	18°27	2°31	n.a.	M26
T 27	5 6 36	18°11'02	26°29	26°45	29°55	16°29	24°20	1°15	29°12	13°38	24°45	19°47	18°24	2°37	n.a.	T 27
W28	5 10 32	19°11'41	9♐13	25°54	1♒ 5	17°16	24°15	1°11	29°13	13°40	24°44	19°39	18°21	2°44	n.a.	W28
T 29	5 14 29	20°12'17	22°14	24°56	2°15	18° 4	24°10	1° 6	29°15	13°42	24°43	19°29	18°17	2°51	n.a.	T 29
F 30	5 18 26	21°12'52	5♑31	23°53	3°25	18°51	24° 4	1° 2	29°16	13°44	24°42	19°18	18°14	2°57	n.a.	F 30
S 31	5 22 22	22♐13'25	19♑ 2	22♐46	4♒34	19♐38	23♋59	0♊57	29♒18	13♑46	24♉40	19♎ 7	18♎11	3♎ 4	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	18s36	18s47	4n 7	23s13	2s 1	25s54	1s57	20s24	0s45	22n44	1n17	20n35	0s43	12s54	0s48	24s 0	0s41	20n 4	0n35	8s23	7s54	1s31			n.a.
F 2	18 52	19 10	4 43	23 31	2 0	25 54	1 57	20 35	0 46	22 45	1 17	20 34	0 43	12 54	0 48	24 0	0 41	20 4	0 35	8 20	7 52	1 32			n.a.
S 3	19 7	18 33	5 6	23 47	1 57	25 53	1 57	20 47	0 46	22 45	1 17	20 33	0 42	12 54	0 48	24 0	0 41	20 3	0 35	8 18	7 51	1 34			n.a.
S 4	19 23	16 54	5 12	24 2	1 54	25 51	1 56	20 58	0 47	22 46	1 18	20 32	0 42	12 53	0 48	24 0	0 41	20 3	0 35	8 16	7 50	1 36			n.a.
M 5	19 38	14 19	5 1	24 14	1 51	25 49	1 55	21 10	0 47	22 46	1 18	20 31	0 42	12 53	0 48	23 59	0 41	20 3	0 35	8 15	7 49	1 38			n.a.
T 6	19 52	10 54	4 33	24 24	1 46	25 46	1 55	21 20	0 48	22 47	1 18	20 30	0 42	12 53	0 48	23 59	0 41	20 3	0 35	8 15	7 47	1 40			n.a.
W 7	20 7	6 49	3 49	24 32	1 41	25 42	1 54	21 31	0 48	22 47	1 19	20 29	0 42	12 53	0 48	23 59	0 41	20 2	0 36	8 15	7 46	1 42			n.a.
T 8	20 20	2 18	2 50	24 38	1 35	25 37	1 53	21 42	0 49	22 48	1 19	20 29	0 42	12 52	0 48	23 59	0 41	20 2	0 36	8 15	7 45	1 44			n.a.
F 9	20 34	2n24	1 39	24 41	1 28	25 31	1 52	21 52	0 49	22 49	1 19	20 28	0 42	12 52	0 48	23 59	0 41	20 2	0 36	8 16	7 44	1 46			n.a.
S 10	20 47	7 1	0 22	24 43	1 21	25 25	1 51	22 2	0 50	22 49	1 19	20 27	0 42	12 52	0 48	23 58	0 41	20 2	0 36	8 16	7 43	1 48			n.a.
S 11	21 0	11 16	0s57	24 42	1 12	25 18	1 50	22 11	0 50	22 50	1 20	20 26	0 42	12 52	0 48	23 58	0 41	20 1	0 36	8 16	7 41	1 50			n.a.
M12	21 12	14 49	2 12	24 39	1 2	25 10	1 48	22 21	0 51	22 51	1 20	20 25	0 41	12 51	0 48	23 58	0 41	20 1	0 36	8 15	7 40	1 52			n.a.
T 13	21 24	17 25	3 18	24 33	0 51	25 2	1 47	22 30	0 51	22 51	1 20	20 24	0 41	12 51	0 48	23 58	0 41	20 1	0 36	8 13	7 39	1 54			n.a.
W14	21 35	18 53	4 10	24 26	0 40	24 53	1 45	22 39	0 51	22 52	1 21	20 23	0 41	12 50	0 48	23 58	0 41	20 0	0 36	8 11	7 38	1 56			n.a.
T 15	21 46	19 10	4 46	24 16	0 27	24 43	1 44	22 48	0 52	22 53	1 21	20 22	0 41	12 50	0 48	23 58	0 41	20 0	0 36	8 8	7 36	1 58			n.a.
F 16	21 57	18 20	5 5	24 5	0 13	24 32	1 42	22 56	0 52	22 54	1 21	20 21	0 41	12 50	0 48	23 57	0 41	20 0	0 36	8 5	7 35	2 0			n.a.
S 17	22 7	16 32	5 7	23 52	0n 2	24 21	1 40	23 4	0 53	22 55	1 22	20 21	0 41	12 49	0 48	23 57	0 41	20 0	0 36	8 2	7 34	2 1			n.a.
S 18	22 17	13 58	4 54	23 38	0 17	24 9	1 38	23 12	0 53	22 56	1 22	20 20	0 41	12 49	0 48	23 57	0 41	19 59	0 36	7 59	7 33	2 3			n.a.
M19	22 26	10 49	4 26	23 22	0 34	23 56	1 36	23 20	0 54	22 57	1 22	20 19	0 41	12 48	0 48	23 57	0 41	19 59	0 36	7 57	7 31	2 5			n.a.
T 20	22 35	7 17	3 48	23 5	0 51	23 42	1 34	23 27	0 54	22 58	1 22	20 18	0 41	12 48	0 48	23 57	0 41	19 59	0 36	7 57	7 30	2 7			n.a.
W21	22 43	3 31	3 0	22 48	1 8	23 28	1 32	23 35	0 55	22 59	1 23	20 17	0 40	12 47	0 48	23 56	0 41	19 59	0 36	7 56	7 29	2 9			n.a.
T 22	22 51	0s22	2 4	22 30	1 26	23 14	1 30	23 41	0 55	23 0	1 23	20 16	0 40	12 47	0 48	23 56	0 41	19 58	0 37	7 57	7 28	2 11			n.a.
F 23	22 59	4 13	1 4	22 12	1 45	22 58	1 27	23 48	0 55	23 1	1 23	20 15	0 40	12 46	0 47	23 56	0 41	19 58	0 37	7 57	7 27	2 13			n.a.
S 24	23 6	7 56	0 0	21 54	2 3	22 42	1 25	23 54	0 56	23 2	1 24	20 15	0 40	12 46	0 47	23 56	0 41	19 58	0 37	7 57	7 25	2 15			n.a.
S 25	23 13	11 23	1n 4	21 36	2 20	22 26	1 22	24 0	0 56	23 3	1 24	20 14	0 40	12 45	0 47	23 55	0 41	19 58	0 37	7 57	7 24	2 17			n.a.
M26	23 19	14 24	2 6	21 18	2 37	22 9	1 20	24 6	0 56	23 4	1 24	20 13	0 40	12 45	0 47	23 55	0 41	19 58	0 37	7 56	7 23	2 19			n.a.
T 27	23 25	16 49	3 3	21 2	2 53	21 51	1 17	24 11	0 57	23 5	1 24	20 12	0 40	12 44	0 47	23 55	0 41	19 57	0 37	7 54	7 22	2 21			n.a.
W28	23 30	18 29	3 52	20 46	3 7	21 33	1 14	24 16	0 57	23 7	1 25	20 11	0 40	12 44	0 47	23 55	0 41	19 57	0 37	7 51	7 20	2 23			n.a.
T 29	23 35	19 13	4 31	20 31	3 20	21 14	1 11	24 21	0 58	23 8	1 25	20 10	0 39	12 43	0 47	23 55	0 41	19 57	0 37	7 47	7 19	2 25			n.a.
F 30	23 39	18 55	4 55	20 18	3 31	20 54	1 8	24 26	0 58	23 9	1 25	20 10	0 39	12 42	0 47	23 54	0 41	19 57	0 37	7 42	7 18	2 26			n.a.
S 31	23s43	17s33	5n 4	20s 5	3n40	20s34	1s 5	24s30	0s58	23n10	1n26	20n 9	0s39	12s42	0s47	23s54	0s41	19n56	0n37	7s38	7s17	2s28			n.a.

Julian Day Number = 893370.5, Delta T = 14h56m55s
Ecliptic obliquity = 23°56'57, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°18'53, Lahiri = -35°11'53 Julian Calendar 1 Dec. 2268 BCE == Greg. Calendar 12 Nov. 2268 BCE

The year -2267 astronomical counting style corresponds to year 2268 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2267 BCE
geocentric

JANUARY 2267 BCE (-2266) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 26 19	23♐13'56	2♒45	21°R38	5♒44	20♐25	23°R53	0°R53	29♒20	13♑48	24°R39	18°R57	18♎ 8	3♎11	n.a.	S 1
M 2	5 30 15	24°14'25	16°37	20♐30	6°53	21°13	23♋47	0♊48	29°22	13°50	24♉38	18♎49	18° 5	3°17	n.a.	M 2
T 3	5 34 12	25°14'52	0♓34	19°24	8° 2	22° 0	23°41	0°44	29°24	13°53	24°37	18°44	18° 2	3°24	n.a.	T 3
W 4	5 38 8	26°15'16	14°36	18°21	9°11	22°47	23°35	0°40	29°26	13°55	24°36	18°42	17°58	3°30	n.a.	W 4
T 5	5 42 5	27°15'39	28°40	17°23	10°20	23°34	23°29	0°36	29°28	13°57	24°35	18°D41	17°55	3°37	n.a.	T 5
F 6	5 46 2	28°15'59	12♈47	16°31	11°28	24°22	23°23	0°32	29°30	13°59	24°34	18°R41	17°52	3°44	n.a.	F 6
S 7	5 49 58	29°16'17	26°54	15°45	12°36	25° 9	23°16	0°28	29°32	14° 1	24°33	18°41	17°49	3°50	n.a.	S 7
S 8	5 53 55	0♑16'33	11♉ 2	15° 6	13°45	25°56	23°10	0°24	29°34	14° 4	24°32	18°40	17°46	3°57	n.a.	S 8
M 9	5 57 51	1°16'46	25° 7	14°34	14°53	26°43	23° 3	0°20	29°36	14° 6	24°31	18°35	17°43	4° 4	n.a.	M 9
T 10	6 1 48	2°16'57	9♊ 6	14° 9	16° 0	27°30	22°56	0°16	29°38	14° 8	24°30	18°28	17°39	4°10	n.a.	T 10
W11	6 5 44	3°17'07	22°57	13°51	17° 8	28°17	22°49	0°12	29°40	14°10	24°29	18°18	17°36	4°17	n.a.	W11
T 12	6 9 41	4°17'14	6♋34	13°41	18°15	29° 4	22°42	0° 9	29°42	14°12	24°28	18° 6	17°33	4°24	n.a.	T 12
F 13	6 13 37	5°17'19	19°55	13°D37	19°23	29°51	22°35	0° 5	29°45	14°15	24°27	17°53	17°30	4°30	n.a.	F 13
S 14	6 17 34	6°17'22	2♌57	13°40	20°30	0♑38	22°28	0° 2	29°47	14°17	24°26	17°41	17°27	4°37	n.a.	S 14
S 15	6 21 31	7°17'23	15°41	13°49	21°36	1°25	22°21	29♉58	29°49	14°19	24°25	17°30	17°23	4°44	n.a.	S 15
M16	6 25 27	8°17'22	28° 5	14° 4	22°43	2°12	22°13	29°55	29°52	14°21	24°24	17°22	17°20	4°50	n.a.	M16
T 17	6 29 24	9°17'20	10♍14	14°25	23°49	2°59	22° 6	29°52	29°54	14°24	24°23	17°16	17°17	4°57	n.a.	T 17
W18	6 33 20	10°17'15	22°11	14°50	24°55	3°46	21°58	29°49	29°57	14°26	24°22	17°13	17°14	5° 4	n.a.	W18
T 19	6 37 17	11°17'08	4♎ 1	15°21	26° 1	4°33	21°51	29°46	29°59	14°28	24°21	17°12	17°11	5°10	n.a.	T 19
F 20	6 41 13	12°17'00	15°49	15°56	27° 7	5°20	21°43	29°43	0♓ 2	14°31	24°21	17°12	17° 8	5°17	n.a.	F 20
S 21	6 45 10	13°16'49	27°41	16°35	28°12	6° 7	21°36	29°40	0° 4	14°33	24°20	17°12	17° 4	5°24	n.a.	S 21
S 22	6 49 6	14°16'37	9♏42	17°18	29°17	6°54	21°28	29°37	0° 7	14°35	24°19	17°10	17° 1	5°30	n.a.	S 22
M23	6 53 3	15°16'23	21°57	18° 5	0♓22	7°41	21°20	29°34	0° 9	14°37	24°18	17° 6	16°58	5°37	n.a.	M23
T 24	6 56 59	16°16'07	4♐30	18°55	1°26	8°28	21°13	29°32	0°12	14°40	24°18	17° 0	16°55	5°43	n.a.	T 24
W25	7 0 56	17°15'49	17°25	19°48	2°30	9°14	21° 5	29°29	0°15	14°42	24°17	16°51	16°52	5°50	n.a.	W25
T 26	7 4 53	18°15'29	0♑41	20°44	3°34	10° 1	20°57	29°27	0°18	14°44	24°16	16°40	16°49	5°57	n.a.	T 26
F 27	7 8 49	19°15'07	14°19	21°44	4°38	10°48	20°49	29°24	0°20	14°46	24°15	16°27	16°45	6° 3	n.a.	F 27
S 28	7 12 46	20°14'42	28°15	22°45	5°41	11°35	20°42	29°22	0°23	14°49	24°15	16°15	16°42	6°10	n.a.	S 28
S 29	7 16 42	21°14'16	12♒25	23°50	6°44	12°21	20°34	29°20	0°26	14°51	24°14	16° 3	16°39	6°17	n.a.	S 29
M30	7 20 39	22°13'47	26°43	24°56	7°47	13° 8	20°26	29°18	0°29	14°53	24°14	15°54	16°36	6°23	n.a.	M30
T 31	7 24 35	23♑13'15	11♓ 4	26♐ 5	8♓49	13♑55	20♋18	29♉16	0♓32	14♑55	24♉13	15♎48	16♎33	6♎30	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23s46	15s11	4n55	19s55	3n46	20s14	1s 1	24s34	0s59	23n12	1n26	20n 8	0s39	12s41	0s47	23s54	0s41	19n56	0n37	7s34	7s15	2s30			n.a.
M 2	23 49	11 55	4 29	19 46	3 50	19 53	0 58	24 38	0 59	23 13	1 26	20 7	0 39	12 40	0 47	23 54	0 41	19 56	0 37	7 31	7 14	2 32			n.a.
T 3	23 52	7 58	3 47	19 39	3 52	19 32	0 55	24 41	0 59	23 14	1 26	20 7	0 39	12 40	0 47	23 53	0 41	19 56	0 37	7 29	7 13	2 34			n.a.
W 4	23 54	3 34	2 51	19 34	3 52	19 10	0 51	24 44	1 0	23 16	1 27	20 6	0 39	12 39	0 47	23 53	0 41	19 55	0 37	7 29	7 12	2 36			n.a.
T 5	23 55	1n 3	1 45	19 31	3 50	18 47	0 48	24 47	1 0	23 17	1 27	20 5	0 38	12 38	0 47	23 53	0 41	19 55	0 37	7 28	7 11	2 38			n.a.
F 6	23 56	5 38	0 31	19 30	3 46	18 25	0 44	24 50	1 0	23 18	1 27	20 4	0 38	12 37	0 47	23 53	0 41	19 55	0 37	7 28	7 9	2 40			n.a.
S 7	23 57	9 55	0s44	19 31	3 40	18 1	0 40	24 52	1 1	23 20	1 27	20 4	0 38	12 37	0 47	23 53	0 41	19 55	0 37	7 28	7 8	2 42			n.a.
S 8	23 57	13 37	1 56	19 34	3 33	17 38	0 36	24 54	1 1	23 21	1 27	20 3	0 38	12 36	0 47	23 52	0 41	19 55	0 38	7 28	7 7	2 44			n.a.
M 9	23 57	16 32	3 1	19 39	3 24	17 14	0 32	24 56	1 1	23 22	1 28	20 2	0 38	12 35	0 47	23 52	0 41	19 54	0 38	7 26	7 6	2 46			n.a.
T 10	23 56	18 26	3 54	19 45	3 15	16 49	0 28	24 57	1 2	23 24	1 28	20 2	0 38	12 34	0 47	23 52	0 41	19 54	0 38	7 23	7 4	2 48			n.a.
W11	23 54	19 13	4 33	19 54	3 5	16 25	0 24	24 58	1 2	23 25	1 28	20 1	0 38	12 33	0 47	23 52	0 41	19 54	0 38	7 19	7 3	2 49			n.a.
T 12	23 53	18 52	4 55	20 3	2 54	16 0	0 20	24 59	1 2	23 27	1 28	20 0	0 37	12 33	0 47	23 51	0 41	19 54	0 38	7 15	7 2	2 51			n.a.
F 13	23 50	17 28	5 1	20 14	2 43	15 34	0 16	24 59	1 2	23 28	1 28	20 0	0 37	12 32	0 47	23 51	0 41	19 54	0 38	7 10	7 1	2 53			n.a.
S 14	23 48	15 12	4 51	20 26	2 31	15 8	0 11	24 59	1 3	23 29	1 29	19 59	0 37	12 31	0 47	23 51	0 41	19 53	0 38	7 5	6 59	2 55			n.a.
S 15	23 45	12 15	4 26	20 39	2 19	14 42	0 7	24 59	1 3	23 31	1 29	19 58	0 37	12 30	0 47	23 51	0 41	19 53	0 38	7 1	6 58	2 57			n.a.
M16	23 41	8 49	3 49	20 53	2 7	14 16	0 2	24 59	1 3	23 32	1 29	19 58	0 37	12 29	0 47	23 50	0 41	19 53	0 38	6 57	6 57	2 59			n.a.
T 17	23 37	5 5	3 3	21 7	1 55	13 50	0n 3	24 58	1 3	23 34	1 29	19 57	0 37	12 28	0 47	23 50	0 41	19 53	0 38	6 55	6 56	3 1			n.a.
W18	23 32	1 12	2 9	21 22	1 43	13 23	0 7	24 57	1 4	23 35	1 29	19 57	0 37	12 27	0 47	23 50	0 41	19 53	0 38	6 54	6 54	3 3			n.a.
T 19	23 27	2s41	1 9	21 37	1 31	12 56	0 12	24 56	1 4	23 36	1 30	19 56	0 36	12 26	0 46	23 50	0 41	19 53	0 38	6 54	6 53	3 5			n.a.
F 20	23 22	6 28	0 7	21 53	1 19	12 28	0 17	24 54	1 4	23 38	1 30	19 56	0 36	12 25	0 46	23 49	0 41	19 52	0 38	6 54	6 52	3 7			n.a.
S 21	23 16	10 1	0n55	22 9	1 7	12 1	0 22	24 52	1 4	23 39	1 30	19 55	0 36	12 24	0 46	23 49	0 41	19 52	0 38	6 53	6 51	3 8			n.a.
S 22	23 10	13 11	1 56	22 25	0 55	11 33	0 27	24 50	1 4	23 41	1 30	19 55	0 36	12 23	0 46	23 49	0 41	19 52	0 38	6 53	6 49	3 10			n.a.
M23	23 3	15 51	2 53	22 40	0 44	11 5	0 32	24 48	1 5	23 42	1 30	19 54	0 36	12 22	0 46	23 49	0 41	19 52	0 38	6 51	6 48	3 12			n.a.
T 24	22 56	17 51	3 43	22 56	0 33	10 37	0 37	24 45	1 5	23 43	1 30	19 54	0 36	12 21	0 46	23 49	0 41	19 52	0 38	6 49	6 47	3 14			n.a.
W25	22 48	18 59	4 22	23 11	0 22	10 9	0 42	24 42	1 5	23 45	1 30	19 54	0 35	12 20	0 46	23 48	0 41	19 52	0 39	6 45	6 46	3 16			n.a.
T 26	22 40	19 8	4 49	23 25	0 12	9 40	0 47	24 39	1 5	23 46	1 30	19 53	0 35	12 19	0 46	23 48	0 41	19 52	0 39	6 41	6 44	3 18			n.a.
F 27	22 32	18 11	5 0	23 40	0 1	9 12	0 53	24 35	1 5	23 47	1 31	19 53	0 35	12 18	0 46	23 48	0 41	19 52	0 39	6 36	6 43	3 20			n.a.
S 28	22 23	16 9	4 54	23 53	0s 8	8 43	0 58	24 31	1 6	23 49	1 31	19 53	0 35	12 17	0 46	23 48	0 41	19 51	0 39	6 31	6 42	3 22			n.a.
S 29	22 14	13 8	4 30	24 6	0 18	8 15	1 4	24 27	1 6	23 50	1 31	19 52	0 35	12 16	0 46	23 47	0 41	19 51	0 39	6 27	6 41	3 24			n.a.
M30	22 4	9 18	3 48	24 18	0 27	7 46	1 9	24 23	1 6	23 51	1 31	19 52	0 35	12 15	0 46	23 47	0 41	19 51	0 39	6 23	6 39	3 26			n.a.
T 31	21s54	4s55	2n52	24s29	0s36	7s17	1n15	24s18	1s 6	23n53	1n31	19n52	0s34	12s14	0s46	23s47	0s41	19n51	0n39	6s21	6s38	3s27			n.a.

Julian Day Number = 893401.5, Delta T = 14h56m53s
Ecliptic obliquity = 23°56'56, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°18'49, Lahiri = -35°11'49 Julian Calendar 1 Jan. 2267 BCE == Greg. Calendar 13 Dec. 2268 BCE

The year -2266 astronomical counting style corresponds to year 2267 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2267 BCE
geocentric

FEBRUARY 2267 BCE (-2266) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 28 32	24♉12'41	25♓23	27♐16	9♓51	14♉41	20°R10	29°R14	0♓35	14♉58	24°R12	15°R45	16♎29	6♎37	n.a.	W 1
T 2	7 32 28	25°12'04	9♈37	28°29	10°52	15°28	20♋ 3	29♉13	0°37	15° 0	24♉12	15♎44	16°26	6°43	n.a.	T 2
F 3	7 36 25	26°11'25	23°45	29°44	11°53	16°14	19°55	29°11	0°40	15° 2	24°11	15°44	16°23	6°50	n.a.	F 3
S 4	7 40 21	27°10'44	7♉45	1♊ 1	12°54	17° 1	19°47	29°10	0°43	15° 4	24°11	15°43	16°20	6°57	n.a.	S 4
S 5	7 44 18	28°10'00	21°36	2°20	13°55	17°47	19°40	29° 8	0°46	15° 7	24°10	15°42	16°17	7° 3	n.a.	S 5
M 6	7 48 15	29° 9'13	5♊20	3°40	14°55	18°34	19°32	29° 7	0°49	15° 9	24°10	15°37	16°14	7°10	n.a.	M 6
T 7	7 52 11	0♒ 8'24	18°55	5° 2	15°54	19°20	19°24	29° 6	0°52	15°11	24° 9	15°30	16°10	7°17	n.a.	T 7
W 8	7 56 8	1° 7'33	2♋19	6°26	16°53	20° 6	19°17	29° 5	0°56	15°13	24° 9	15°21	16° 7	7°23	n.a.	W 8
T 9	8 0 4	2° 6'39	15°33	7°51	17°52	20°53	19° 9	29° 4	0°59	15°16	24° 9	15° 9	16° 4	7°30	n.a.	T 9
F 10	8 4 1	3° 5'43	28°33	9°18	18°50	21°39	19° 2	29° 3	1° 2	15°18	24° 8	14°57	16° 1	7°36	n.a.	F 10
S 11	8 7 57	4° 4'44	11♌19	10°47	19°47	22°25	18°55	29° 2	1° 5	15°20	24° 8	14°45	15°58	7°43	n.a.	S 11
S 12	8 11 54	5° 3'44	23°50	12°17	20°44	23°11	18°47	29° 2	1° 8	15°22	24° 8	14°34	15°55	7°50	n.a.	S 12
M13	8 15 50	6° 2'41	6♍ 7	13°48	21°41	23°57	18°40	29° 1	1°11	15°24	24° 7	14°26	15°51	7°56	n.a.	M13
T 14	8 19 47	7° 1'36	18°12	15°21	22°37	24°43	18°33	29° 1	1°14	15°26	24° 7	14°20	15°48	8° 3	n.a.	T 14
W15	8 23 43	8° 0'29	0♎ 7	16°56	23°32	25°29	18°26	29° 0	1°18	15°29	24° 7	14°17	15°45	8°10	n.a.	W15
T 16	8 27 40	8°59'20	11°56	18°32	24°27	26°15	18°19	29° 0	1°21	15°31	24° 7	14°D16	15°42	8°16	n.a.	T 16
F 17	8 31 37	9°58'09	23°43	20° 9	25°22	27° 1	18°12	29°D 0	1°24	15°33	24° 6	14°16	15°39	8°23	n.a.	F 17
S 18	8 35 33	10°56'56	5♏35	21°48	26°15	27°47	18° 6	29° 0	1°27	15°35	24° 6	14°R17	15°35	8°30	n.a.	S 18
S 19	8 39 30	11°55'42	17°35	23°29	27° 8	28°33	17°59	29° 0	1°31	15°37	24° 6	14°17	15°32	8°36	n.a.	S 19
M20	8 43 26	12°54'25	29°50	25°11	28° 1	29°19	17°52	29° 0	1°34	15°39	24° 6	14°15	15°29	8°43	n.a.	M20
T 21	8 47 23	13°53'07	12♐25	26°54	28°52	0♒ 5	17°46	29° 1	1°37	15°41	24° 6	14°12	15°26	8°50	n.a.	T 21
W22	8 51 19	14°51'46	25°22	28°39	29°43	0°51	17°40	29° 1	1°41	15°43	24° 6	14° 6	15°23	8°56	n.a.	W22
T 23	8 55 16	15°50'24	8♑45	0♒26	0♈34	1°36	17°34	29° 2	1°44	15°45	24° 6	13°58	15°20	9° 3	n.a.	T 23
F 24	8 59 12	16°49'00	22°34	2°14	1°23	2°22	17°27	29° 2	1°47	15°47	24°D 6	13°49	15°16	9°10	n.a.	F 24
S 25	9 3 9	17°47'34	6♒46	4° 3	2°12	3° 8	17°22	29° 3	1°51	15°49	24° 6	13°40	15°13	9°16	n.a.	S 25
S 26	9 7 5	18°46'06	21°17	5°54	3° 0	3°53	17°16	29° 4	1°54	15°51	24° 6	13°31	15°10	9°23	n.a.	S 26
M27	9 11 2	19°44'35	5♓59	7°47	3°47	4°39	17°10	29° 5	1°57	15°53	24° 6	13°25	15° 7	9°29	n.a.	M27
T 28	9 14 58	20♒43'03	20♓45	9♒41	4♈33	5♒25	17♋ 5	29♉ 6	2♓ 1	15♉55	24♉ 6	13♎20	15♎ 4	9♎36	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21 s44	0 s16	1n46	24 s40	0 s45	6 s48	1n20	24 s13	1 s 6	23n54	1n31	19n51	0 s34	12 s13	0 s46	23 s47	0 s42	19n51	0n39	6 s20	6 s37	3 s29		n.a.
T 2	21 33	4n23	0 32	24 49	0 53	6 19	1 26	24 8	1 6	23 55	1 31	19 51	0 34	12 12	0 46	23 46	0 42	19 51	0 39	6 19	6 36	3 31		n.a.
F 3	21 22	8 45	0 s42	24 58	1 1	5 50	1 32	24 2	1 6	23 56	1 31	19 51	0 34	12 11	0 46	23 46	0 42	19 51	0 39	6 19	6 35	3 33		n.a.
S 4	21 10	12 36	1 54	25 5	1 8	5 22	1 37	23 56	1 7	23 58	1 31	19 51	0 34	12 10	0 46	23 46	0 42	19 51	0 39	6 19	6 33	3 35		n.a.
S 5	20 58	15 41	2 58	25 11	1 15	4 53	1 43	23 50	1 7	23 59	1 31	19 51	0 34	12 9	0 46	23 46	0 42	19 51	0 39	6 18	6 32	3 37		n.a.
M 6	20 46	17 52	3 51	25 16	1 22	4 24	1 49	23 44	1 7	24 0	1 31	19 51	0 34	12 8	0 46	23 45	0 42	19 51	0 39	6 17	6 31	3 39		n.a.
T 7	20 33	18 59	4 30	25 19	1 28	3 55	1 55	23 38	1 7	24 1	1 31	19 50	0 33	12 7	0 46	23 45	0 42	19 51	0 39	6 14	6 30	3 41		n.a.
W 8	20 20	19 2	4 54	25 21	1 34	3 26	2 1	23 31	1 7	24 2	1 31	19 50	0 33	12 5	0 46	23 45	0 42	19 51	0 39	6 10	6 28	3 42		n.a.
T 9	20 7	18 2	5 2	25 22	1 39	2 58	2 7	23 24	1 7	24 3	1 31	19 50	0 33	12 4	0 46	23 45	0 42	19 51	0 39	6 5	6 27	3 44		n.a.
F 10	19 53	16 6	4 53	25 21	1 44	2 29	2 13	23 16	1 7	24 4	1 31	19 50	0 33	12 3	0 46	23 44	0 42	19 50	0 39	6 1	6 26	3 46		n.a.
S 11	19 39	13 25	4 30	25 19	1 49	2 0	2 19	23 9	1 7	24 5	1 31	19 50	0 33	12 2	0 46	23 44	0 42	19 50	0 39	5 56	6 25	3 48		n.a.
S 12	19 24	10 11	3 55	25 15	1 53	1 32	2 25	23 1	1 7	24 7	1 31	19 50	0 33	12 1	0 46	23 44	0 42	19 50	0 39	5 52	6 23	3 50		n.a.
M13	19 10	6 33	3 8	25 9	1 57	1 4	2 31	22 53	1 7	24 8	1 31	19 50	0 32	12 0	0 46	23 44	0 42	19 50	0 39	5 48	6 22	3 52		n.a.
T 14	18 55	2 43	2 14	25 2	2 0	0 36	2 37	22 44	1 7	24 9	1 31	19 50	0 32	11 58	0 46	23 43	0 42	19 50	0 40	5 46	6 21	3 54		n.a.
W15	18 39	1 s11	1 15	24 53	2 3	0 8	2 43	22 36	1 7	24 10	1 31	19 50	0 32	11 57	0 46	23 43	0 42	19 50	0 40	5 45	6 20	3 56		n.a.
T 16	18 23	5 0	0 12	24 43	2 6	0n20	2 49	22 27	1 8	24 10	1 31	19 51	0 32	11 56	0 46	23 43	0 42	19 50	0 40	5 44	6 18	3 58		n.a.
F 17	18 7	8 37	0n50	24 30	2 8	0 47	2 55	22 18	1 8	24 11	1 31	19 51	0 32	11 55	0 46	23 43	0 42	19 50	0 40	5 45	6 17	3 59		n.a.
S 18	17 51	11 55	1 52	24 16	2 9	1 15	3 1	22 9	1 8	24 12	1 31	19 51	0 32	11 54	0 46	23 43	0 42	19 50	0 40	5 45	6 16	4 1		n.a.
S 19	17 35	14 45	2 49	24 0	2 10	1 42	3 8	21 59	1 8	24 13	1 31	19 51	0 31	11 52	0 46	23 42	0 42	19 50	0 40	5 45	6 15	4 3		n.a.
M20	17 18	16 59	3 39	23 42	2 11	2 9	3 14	21 50	1 8	24 14	1 31	19 51	0 31	11 51	0 46	23 42	0 42	19 50	0 40	5 44	6 13	4 5		n.a.
T 21	17 1	18 28	4 20	23 22	2 11	2 35	3 20	21 40	1 8	24 15	1 31	19 52	0 31	11 50	0 46	23 42	0 42	19 50	0 40	5 43	6 12	4 7		n.a.
W22	16 43	19 3	4 50	23 0	2 10	3 1	3 26	21 30	1 8	24 16	1 31	19 52	0 31	11 49	0 46	23 42	0 42	19 50	0 40	5 40	6 11	4 9		n.a.
T 23	16 26	18 36	5 4	22 35	2 9	3 27	3 32	21 19	1 8	24 16	1 31	19 52	0 31	11 48	0 46	23 41	0 42	19 50	0 40	5 37	6 10	4 11		n.a.
F 24	16 8	17 3	5 2	22 9	2 8	3 53	3 38	21 9	1 8	24 17	1 31	19 52	0 31	11 46	0 46	23 41	0 42	19 51	0 40	5 34	6 8	4 12		n.a.
S 25	15 49	14 26	4 41	21 41	2 6	4 19	3 44	20 58	1 8	24 18	1 31	19 53	0 31	11 45	0 46	23 41	0 42	19 51	0 40	5 30	6 7	4 14		n.a.
S 26	15 31	10 53	4 2	21 11	2 3	4 44	3 50	20 47	1 8	24 19	1 31	19 53	0 30	11 44	0 46	23 41	0 42	19 51	0 40	5 27	6 6	4 16		n.a.
M27	15 12	6 37	3 7	20 39	2 0	5 8	3 56	20 36	1 7	24 19	1 31	19 53	0 30	11 43	0 46	23 41	0 42	19 51	0 40	5 24	6 5	4 18		n.a.
T 28	14 s54	1 s56	1n58	20 s 4	1 s56	5n32	4n 2	20 s24	1 s 7	24n20	1n31	19n54	0 s30	11 s41	0 s46	23 s40	0 s42	19n51	0n40	5 s22	6 s 3	4 s20		n.a.

Julian Day Number = 893432.5, Delta T = 14h56m51s
Ecliptic obliquity = 23°56'56, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°18'45, Lahiri = -35°11'44 Julian Calendar 1 Feb. 2267 BCE == Greg. Calendar 13 Jan. 2267 BCE

The year -2266 astronomical counting style corresponds to year 2267 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2267 BCE
geocentric

MARCH 2267 BCE (-2266) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 18 55	21♒41'28	5♈27	11♒37	5♈19	6♒10	16°R59	29♉ 7	2♓ 4	15♑57	24♉ 6	13°R18	15♎ 0	9♎43	n.a.	W 1
T 2	9 22 52	22°39'51	20° 1	13°34	6° 3	6°55	16♋54	29° 9	2° 7	15°59	24° 6	13°D18	14°57	9°49	n.a.	T 2
F 3	9 26 48	23°38'11	4♉22	15°33	6°46	7°41	16°49	29°10	2°11	16° 1	24° 6	13♎19	14°54	9°56	n.a.	F 3
S 4	9 30 45	24°36'30	18°27	17°33	7°29	8°26	16°44	29°12	2°14	16° 3	24° 7	13°R20	14°51	10° 3	n.a.	S 4
S 5	9 34 41	25°34'46	2♊16	19°35	8°10	9°11	16°39	29°13	2°18	16° 5	24° 7	13°20	14°48	10° 9	n.a.	S 5
M 6	9 38 38	26°33'00	15°50	21°37	8°50	9°57	16°35	29°15	2°21	16° 6	24° 7	13°18	14°45	10°16	n.a.	M 6
T 7	9 42 34	27°31'11	29° 9	23°42	9°29	10°42	16°30	29°17	2°25	16° 8	24° 7	13°15	14°41	10°23	n.a.	T 7
W 8	9 46 31	28°29'21	12♋14	25°47	10° 7	11°27	16°26	29°19	2°28	16°10	24° 8	13° 9	14°38	10°29	n.a.	W 8
T 9	9 50 27	29°27'28	25° 6	27°53	10°44	12°12	16°22	29°21	2°31	16°12	24° 8	13° 2	14°35	10°36	n.a.	T 9
F 10	9 54 24	0♓25'33	7♌45	0♓ 1	11°19	12°57	16°18	29°23	2°35	16°14	24° 8	12°54	14°32	10°43	n.a.	F 10
S 11	9 58 20	1°23'36	20°13	2° 9	11°53	13°42	16°14	29°25	2°38	16°15	24° 9	12°47	14°29	10°49	n.a.	S 11
S 12	10 2 17	2°21'38	2♍29	4°17	12°25	14°27	16°10	29°28	2°42	16°17	24° 9	12°41	14°26	10°56	n.a.	S 12
M13	10 6 14	3°19'37	14°35	6°26	12°57	15°12	16° 7	29°30	2°45	16°19	24° 9	12°36	14°22	11° 3	n.a.	M13
T 14	10 10 10	4°17'35	26°33	8°35	13°26	15°57	16° 4	29°33	2°49	16°20	24°10	12°32	14°19	11° 9	n.a.	T 14
W15	10 14 7	5°15'30	8♎24	10°43	13°54	16°41	16° 1	29°35	2°52	16°22	24°10	12°D31	14°16	11°16	n.a.	W15
T 16	10 18 3	6°13'25	20°11	12°51	14°21	17°26	15°58	29°38	2°55	16°24	24°11	12°31	14°13	11°22	n.a.	T 16
F 17	10 22 0	7°11'17	1♏59	14°58	14°46	18°11	15°55	29°41	2°59	16°25	24°11	12°32	14°10	11°29	n.a.	F 17
S 18	10 25 56	8° 9'09	13°51	17° 4	15° 9	18°55	15°52	29°44	3° 2	16°27	24°12	12°34	14° 6	11°36	n.a.	S 18
S 19	10 29 53	9° 6'58	25°51	19° 9	15°30	19°40	15°50	29°47	3° 6	16°28	24°12	12°36	14° 3	11°42	n.a.	S 19
M20	10 33 49	10° 4'47	8♐ 6	21°12	15°50	20°24	15°48	29°50	3° 9	16°30	24°13	12°R36	14° 0	11°49	n.a.	M20
T 21	10 37 46	11° 2'34	20°38	23°13	16° 7	21° 9	15°46	29°53	3°13	16°32	24°13	12°36	13°57	11°56	n.a.	T 21
W22	10 41 42	12° 0'20	3♑33	25°11	16°23	21°53	15°44	29°57	3°16	16°33	24°14	12°34	13°54	12° 2	n.a.	W22
T 23	10 45 39	12°58'04	16°55	27° 8	16°37	22°38	15°42	0♊ 0	3°19	16°34	24°15	12°31	13°51	12° 9	n.a.	T 23
F 24	10 49 36	13°55'47	0♒43	29° 1	16°48	23°22	15°41	0° 4	3°23	16°36	24°15	12°28	13°47	12°16	n.a.	F 24
S 25	10 53 32	14°53'28	14°58	0♈52	16°58	24° 6	15°39	0° 7	3°26	16°37	24°16	12°24	13°44	12°22	n.a.	S 25
S 26	10 57 29	15°51'09	29°36	2°40	17° 5	24°50	15°38	0°11	3°30	16°39	24°17	12°20	13°41	12°29	n.a.	S 26
M27	11 1 25	16°48'47	14♓31	4°24	17°10	25°35	15°37	0°15	3°33	16°40	24°17	12°17	13°38	12°36	n.a.	M27
T 28	11 5 22	17°46'25	29°34	6° 6	17°13	26°19	15°36	0°19	3°36	16°41	24°18	12°16	13°35	12°42	n.a.	T 28
W29	11 9 18	18°44'00	14♈37	7°44	17°R14	27° 3	15°36	0°23	3°40	16°43	24°19	12°D15	13°31	12°49	n.a.	W29
T 30	11 13 15	19°41'34	29°31	9°19	17°12	27°47	15°35	0°27	3°43	16°44	24°20	12°16	13°28	12°55	n.a.	T 30
F 31	11 17 11	20♓39'07	14♉10	10♈50	17♈ 8	28♒31	15♋35	0♊31	3♓46	16♑45	24♉21	12♎17	13♎25	13♎ 2	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	14s34	2n51	0n42	19s27	1s52	5n56	4n 8	20s13	1s 7	24n21	1n31	19n54	0s30	11s40	0s46	23s40	0s42	19n51	0n40	5s22	6s 2	4s22			n.a.
T 2	14 15	7 26	0s36	18 49	1 47	6 20	4 14	20 1	1 7	24 21	1 31	19 55	0 30	11 39	0 46	23 40	0 42	19 51	0 40	5 22	6 1	4 24			n.a.
F 3	13 56	11 30	1 51	18 8	1 42	6 43	4 20	19 49	1 7	24 22	1 31	19 55	0 30	11 38	0 46	23 40	0 42	19 51	0 40	5 22	6 0	4 25			n.a.
S 4	13 36	14 50	2 58	17 25	1 36	7 5	4 26	19 37	1 7	24 22	1 30	19 56	0 29	11 36	0 46	23 40	0 42	19 51	0 40	5 22	5 58	4 27			n.a.
S 5	13 16	17 15	3 53	16 40	1 29	7 27	4 32	19 25	1 7	24 23	1 30	19 56	0 29	11 35	0 46	23 39	0 42	19 51	0 40	5 22	5 57	4 29			n.a.
M 6	12 56	18 38	4 34	15 54	1 22	7 48	4 37	19 12	1 7	24 23	1 30	19 57	0 29	11 34	0 46	23 39	0 42	19 51	0 41	5 22	5 56	4 31			n.a.
T 7	12 35	18 57	5 0	15 5	1 15	8 9	4 43	19 0	1 7	24 24	1 30	19 57	0 29	11 33	0 46	23 39	0 42	19 51	0 41	5 20	5 55	4 33			n.a.
W 8	12 15	18 15	5 9	14 14	1 7	8 30	4 49	18 47	1 7	24 24	1 30	19 58	0 29	11 31	0 46	23 39	0 42	19 52	0 41	5 18	5 53	4 35			n.a.
T 9	11 54	16 37	5 2	13 22	0 58	8 49	4 54	18 34	1 7	24 24	1 30	19 58	0 29	11 30	0 46	23 39	0 42	19 52	0 41	5 15	5 52	4 37			n.a.
F 10	11 33	14 12	4 41	12 28	0 49	9 8	4 59	18 21	1 7	24 25	1 30	19 59	0 29	11 29	0 46	23 38	0 42	19 52	0 41	5 12	5 51	4 38			n.a.
S 11	11 12	11 10	4 6	11 33	0 40	9 27	5 5	18 8	1 7	24 25	1 30	20 0	0 28	11 28	0 46	23 38	0 42	19 52	0 41	5 9	5 49	4 40			n.a.
S 12	10 51	7 42	3 20	10 36	0 30	9 45	5 10	17 54	1 6	24 26	1 29	20 0	0 28	11 26	0 46	23 38	0 42	19 52	0 41	5 7	5 48	4 42			n.a.
M13	10 30	3 57	2 26	9 39	0 20	10 2	5 15	17 41	1 6	24 26	1 29	20 1	0 28	11 25	0 46	23 38	0 42	19 52	0 41	5 5	5 47	4 44			n.a.
T 14	10 8	0 6	1 26	8 40	0 9	10 18	5 20	17 27	1 6	24 26	1 29	20 2	0 28	11 24	0 46	23 38	0 42	19 52	0 41	5 3	5 46	4 46			n.a.
W15	9 47	3s44	0 23	7 41	0n 1	10 33	5 24	17 13	1 6	24 26	1 29	20 2	0 28	11 22	0 46	23 37	0 42	19 53	0 41	5 3	5 44	4 48			n.a.
T 16	9 25	7 25	0n42	6 41	0 12	10 48	5 29	16 59	1 6	24 27	1 29	20 3	0 28	11 21	0 46	23 37	0 43	19 53	0 41	5 3	5 43	4 50			n.a.
F 17	9 3	10 47	1 45	5 41	0 23	11 2	5 33	16 45	1 6	24 27	1 29	20 4	0 27	11 20	0 46	23 37	0 43	19 53	0 41	5 3	5 42	4 51			n.a.
S 18	8 41	13 44	2 43	4 41	0 34	11 15	5 38	16 30	1 6	24 27	1 29	20 5	0 27	11 19	0 46	23 37	0 43	19 53	0 41	5 4	5 41	4 53			n.a.
S 19	8 19	16 9	3 35	3 42	0 45	11 27	5 41	16 16	1 5	24 27	1 28	20 6	0 27	11 17	0 46	23 37	0 43	19 53	0 41	5 5	5 39	4 55			n.a.
M20	7 57	17 52	4 19	2 43	0 56	11 38	5 45	16 1	1 5	24 27	1 28	20 6	0 27	11 16	0 46	23 37	0 43	19 53	0 41	5 5	5 38	4 57			n.a.
T 21	7 35	18 46	4 51	1 45	1 6	11 49	5 49	15 47	1 5	24 27	1 28	20 7	0 27	11 15	0 46	23 36	0 43	19 54	0 41	5 5	5 37	4 59			n.a.
W22	7 12	18 44	5 10	0 47	1 16	11 58	5 52	15 32	1 5	24 27	1 28	20 8	0 27	11 14	0 46	23 36	0 43	19 54	0 41	5 4	5 36	5 1			n.a.
T 23	6 50	17 41	5 13	0n 9	1 26	12 6	5 55	15 17	1 5	24 27	1 28	20 9	0 27	11 12	0 46	23 36	0 43	19 54	0 41	5 3	5 34	5 2			n.a.
F 24	6 27	15 35	4 58	1 3	1 35	12 13	5 58	15 2	1 4	24 27	1 28	20 10	0 26	11 11	0 46	23 36	0 43	19 54	0 41	5 2	5 33	5 4			n.a.
S 25	6 4	12 28	4 25	1 56	1 44	12 19	6 0	14 47	1 4	24 27	1 27	20 11	0 26	11 10	0 46	23 36	0 43	19 54	0 41	5 0	5 32	5 6			n.a.
S 26	5 42	8 32	3 34	2 48	1 53	12 24	6 2	14 31	1 4	24 27	1 27	20 12	0 26	11 9	0 46	23 36	0 43	19 55	0 42	4 58	5 31	5 8			n.a.
M27	5 19	3 58	2 27	3 37	2 1	12 27	6 4	14 16	1 4	24 27	1 27	20 13	0 26	11 7	0 46	23 36	0 43	19 55	0 42	4 57	5 29	5 10			n.a.
T 28	4 56	0n53	1 9	4 25	2 8	12 30	6 5	14 0	1 4	24 27	1 27	20 14	0 26	11 6	0 46	23 35	0 43	19 55	0 42	4 57	5 28	5 12			n.a.
W29	4 33	5 41	0s13	5 11	2 14	12 31	6 6	13 45	1 3	24 27	1 27	20 15	0 26	11 5	0 46	23 35	0 43	19 55	0 42	4 57	5 27	5 13			n.a.
T 30	4 10	10 5	1 34	5 54	2 20	12 30	6 6	13 29	1 3	24 27	1 27	20 16	0 26	11 4	0 46	23 35	0 43	19 56	0 42	4 57	5 26	5 15			n.a.
F 31	3s47	13n46	2s47	6n36	2n25	12n29	6n 6	13s13	1s 3	24n27	1n26	20n17	0s26	11s 2	0s46	23s35	0s43	19n56	0n42	4s57	5s24	5s17			n.a.

Julian Day Number = 893460.5, Delta T = 14h56m49s
Ecliptic obliquity = 23°56'57, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°18'41, Lahiri = -35°11'41 Julian Calendar 1 March 2267 BCE == Greg. Calendar 10 Feb. 2267 BCE

The year -2266 astronomical counting style corresponds to year 2267 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2267 BCE
geocentric

APRIL 2267 BCE (-2266) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 21 8	21♓36'38	28♉29	12♈18	17°R 1	29♒14	15°D35	0♊35	3♓50	16♑46	24♉21	12♎18	13♎22	13♎ 9	n.a.	S 1
S 2	11 25 5	22°34'07	12♊26	13°43	16♈52	29°58	15♋35	0°39	3°53	16°48	24°22	12°19	13°19	13°15	n.a.	S 2
M 3	11 29 1	23°31'35	26° 1	15° 4	16°41	0♓42	15°36	0°44	3°56	16°49	24°23	12°R19	13°16	13°22	n.a.	M 3
T 4	11 32 58	24°29'01	9♋15	16°21	16°27	1°26	15°36	0°48	4° 0	16°50	24°24	12°19	13°12	13°29	n.a.	T 4
W 5	11 36 54	25°26'26	22° 9	17°34	16°11	2° 9	15°37	0°53	4° 3	16°51	24°25	12°18	13° 9	13°35	n.a.	W 5
T 6	11 40 51	26°23'49	4♌48	18°44	15°52	2°53	15°38	0°57	4° 6	16°52	24°26	12°16	13° 6	13°42	n.a.	T 6
F 7	11 44 47	27°21'11	17°12	19°50	15°31	3°36	15°39	1° 2	4° 9	16°53	24°27	12°13	13° 3	13°49	n.a.	F 7
S 8	11 48 44	28°18'31	29°24	20°52	15° 8	4°20	15°40	1° 7	4°13	16°54	24°28	12°11	13° 0	13°55	n.a.	S 8
S 9	11 52 40	29°15'50	11♍27	21°50	14°43	5° 3	15°41	1°12	4°16	16°55	24°29	12°10	12°57	14° 2	n.a.	S 9
M10	11 56 37	0♈13'08	23°24	22°45	14°15	5°47	15°43	1°16	4°19	16°56	24°30	12° 8	12°53	14° 9	n.a.	M10
T 11	12 0 33	1°10'25	5♎15	23°35	13°46	6°30	15°45	1°21	4°22	16°57	24°31	12° 8	12°50	14°15	n.a.	T 11
W12	12 4 30	2° 7'41	17° 3	24°21	13°15	7°13	15°47	1°27	4°25	16°58	24°32	12°D 8	12°47	14°22	n.a.	W12
T 13	12 8 27	3° 4'56	28°50	25° 3	12°42	7°56	15°49	1°32	4°28	16°59	24°33	12° 8	12°44	14°29	n.a.	T 13
F 14	12 12 23	4° 2'10	10♏40	25°40	12° 8	8°40	15°51	1°37	4°31	16°59	24°34	12° 9	12°41	14°35	n.a.	F 14
S 15	12 16 20	4°59'23	22°35	26°13	11°33	9°23	15°54	1°42	4°35	17° 0	24°35	12°10	12°37	14°42	n.a.	S 15
S 16	12 20 16	5°56'36	4♐39	26°42	10°57	10° 6	15°56	1°48	4°38	17° 1	24°36	12°10	12°34	14°48	n.a.	S 16
M17	12 24 13	6°53'48	16°55	27° 7	10°20	10°49	15°59	1°53	4°41	17° 2	24°38	12°11	12°31	14°55	n.a.	M17
T 18	12 28 9	7°50'59	29°28	27°26	9°42	11°32	16° 2	1°58	4°44	17° 2	24°39	12°11	12°28	15° 2	n.a.	T 18
W19	12 32 6	8°48'10	12♑20	27°42	9° 5	12°14	16° 5	2° 4	4°47	17° 3	24°40	12°R11	12°25	15° 8	n.a.	W19
T 20	12 36 3	9°45'20	25°36	27°52	8°27	12°57	16° 8	2°10	4°50	17° 4	24°41	12°11	12°22	15°15	n.a.	T 20
F 21	12 39 59	10°42'30	9♒17	27°58	7°49	13°40	16°12	2°15	4°53	17° 4	24°42	12°11	12°18	15°22	n.a.	F 21
S 22	12 43 56	11°39'39	23°25	28°R 0	7°12	14°23	16°16	2°21	4°55	17° 5	24°44	12°11	12°15	15°28	n.a.	S 22
S 23	12 47 52	12°36'48	7♓57	27°57	6°36	15° 5	16°19	2°27	4°58	17° 6	24°45	12°D11	12°12	15°35	n.a.	S 23
M24	12 51 49	13°33'57	22°50	27°49	6° 0	15°48	16°23	2°33	5° 1	17° 6	24°46	12°11	12° 9	15°42	n.a.	M24
T 25	12 55 45	14°31'04	7♈56	27°38	5°26	16°30	16°27	2°39	5° 4	17° 7	24°47	12°R11	12° 6	15°48	n.a.	T 25
W26	12 59 42	15°28'12	23° 7	27°22	4°52	17°13	16°32	2°45	5° 7	17° 7	24°49	12°11	12° 2	15°55	n.a.	W26
T 27	13 3 38	16°25'19	8♉14	27° 3	4°21	17°55	16°36	2°51	5°10	17° 7	24°50	12°11	11°59	16° 2	n.a.	T 27
F 28	13 7 35	17°22'25	23° 7	26°40	3°51	18°37	16°41	2°57	5°12	17° 8	24°51	12°10	11°56	16° 8	n.a.	F 28
S 29	13 11 32	18°19'31	7♊40	26°14	3°22	19°20	16°46	3° 3	5°15	17° 8	24°53	12°10	11°53	16°15	n.a.	S 29
S 30	13 15 28	19♈16'36	21♊49	25♈46	2♈56	20♓ 2	16♋50	3♊ 9	5♓18	17♑ 8	24♉54	12♎ 9	11♎50	16♎21	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3 s24	16n32	3 s48	7n15	2n30	12n26	6n 6	12 s57	1 s 3	24n27	1n26	20n18	0 s25	11 s 1	0 s46	23 s35	0 s43	19n56	0n42	4 s58	5 s23	5 s19		n.a.
S 2	3 1	18 14	4 34	7 52	2 34	12 21	6 5	12 41	1 2	24 26	1 26	20 19	0 25	11 0	0 46	23 35	0 43	19 56	0 42	4 58	5 22	5 21		n.a.
M 3	2 37	18 50	5 4	8 27	2 36	12 15	6 3	12 25	1 2	24 26	1 26	20 20	0 25	10 59	0 46	23 35	0 43	19 57	0 42	4 58	5 21	5 23		n.a.
T 4	2 14	18 22	5 16	8 59	2 39	12 8	6 1	12 9	1 2	24 26	1 26	20 21	0 25	10 58	0 46	23 35	0 43	19 57	0 42	4 58	5 19	5 24		n.a.
W 5	1 51	16 58	5 12	9 29	2 40	11 59	5 58	11 53	1 2	24 26	1 26	20 22	0 25	10 56	0 46	23 34	0 43	19 57	0 42	4 57	5 18	5 26		n.a.
T 6	1 28	14 45	4 52	9 57	2 40	11 48	5 55	11 37	1 1	24 25	1 25	20 23	0 25	10 55	0 46	23 34	0 43	19 58	0 42	4 57	5 17	5 28		n.a.
F 7	1 4	11 54	4 19	10 22	2 40	11 36	5 51	11 20	1 1	24 25	1 25	20 24	0 25	10 54	0 46	23 34	0 43	19 58	0 42	4 56	5 15	5 30		n.a.
S 8	0 41	8 34	3 35	10 45	2 39	11 23	5 46	11 4	1 1	24 25	1 25	20 25	0 24	10 53	0 46	23 34	0 43	19 58	0 42	4 55	5 14	5 32		n.a.
S 9	0 18	4 56	2 42	11 6	2 36	11 8	5 41	10 48	1 0	24 24	1 25	20 26	0 24	10 52	0 46	23 34	0 43	19 58	0 42	4 54	5 13	5 33		n.a.
M10	0n 5	1 7	1 42	11 24	2 33	10 52	5 35	10 31	1 0	24 24	1 25	20 28	0 24	10 50	0 46	23 34	0 43	19 59	0 42	4 54	5 12	5 35		n.a.
T 11	0 29	2 s42	0 38	11 39	2 30	10 34	5 29	10 14	1 0	24 24	1 24	20 29	0 24	10 49	0 46	23 34	0 43	19 59	0 42	4 54	5 10	5 37		n.a.
W12	0 52	6 25	0n27	11 52	2 25	10 15	5 21	9 58	1 0	24 23	1 24	20 30	0 24	10 48	0 46	23 34	0 43	19 59	0 42	4 54	5 9	5 39		n.a.
T 13	1 15	9 52	1 32	12 2	2 19	9 55	5 13	9 41	0 59	24 23	1 24	20 31	0 24	10 47	0 46	23 34	0 43	20 0	0 42	4 54	5 8	5 41		n.a.
F 14	1 38	12 56	2 32	12 10	2 12	9 33	5 5	9 24	0 59	24 22	1 24	20 32	0 24	10 46	0 46	23 34	0 43	20 0	0 42	4 54	5 7	5 43		n.a.
S 15	2 1	15 29	3 27	12 16	2 5	9 11	4 56	9 7	0 59	24 22	1 24	20 33	0 24	10 45	0 46	23 34	0 44	20 0	0 43	4 54	5 5	5 44		n.a.
S 16	2 25	17 23	4 12	12 18	1 56	8 47	4 46	8 50	0 58	24 21	1 24	20 35	0 23	10 44	0 46	23 34	0 44	20 1	0 43	4 55	5 4	5 46		n.a.
M17	2 48	18 31	4 48	12 19	1 47	8 23	4 35	8 34	0 58	24 21	1 23	20 36	0 23	10 42	0 46	23 34	0 44	20 1	0 43	4 55	5 3	5 48		n.a.
T 18	3 11	18 47	5 10	12 16	1 36	7 57	4 24	8 17	0 58	24 20	1 23	20 37	0 23	10 41	0 46	23 33	0 44	20 1	0 43	4 55	5 2	5 50		n.a.
W19	3 34	18 5	5 18	12 12	1 25	7 32	4 13	8 0	0 57	24 20	1 23	20 38	0 23	10 40	0 46	23 33	0 44	20 2	0 43	4 55	5 0	5 52		n.a.
T 20	3 57	16 24	5 9	12 4	1 13	7 5	4 1	7 42	0 57	24 19	1 23	20 40	0 23	10 39	0 46	23 33	0 44	20 2	0 43	4 55	4 59	5 53		n.a.
F 21	4 20	13 46	4 43	11 55	1 0	6 39	3 48	7 25	0 57	24 19	1 23	20 41	0 23	10 38	0 46	23 33	0 44	20 2	0 43	4 55	4 58	5 55		n.a.
S 22	4 42	10 14	3 59	11 42	0 47	6 12	3 35	7 8	0 56	24 18	1 22	20 42	0 23	10 37	0 46	23 33	0 44	20 3	0 43	4 55	4 57	5 57		n.a.
S 23	5 5	6 0	2 59	11 28	0 32	5 45	3 22	6 51	0 56	24 17	1 22	20 44	0 23	10 36	0 46	23 33	0 44	20 3	0 43	4 55	4 55	5 59		n.a.
M24	5 28	1 18	1 46	11 11	0 17	5 19	3 9	6 34	0 55	24 17	1 22	20 45	0 22	10 35	0 46	23 33	0 44	20 3	0 43	4 55	4 54	6 1		n.a.
T 25	5 50	3n34	0 24	10 53	0 2	4 52	2 55	6 17	0 55	24 16	1 22	20 46	0 22	10 34	0 46	23 33	0 44	20 4	0 43	4 55	4 53	6 2		n.a.
W26	6 13	8 14	1 s 0	10 32	0 s14	4 26	2 41	6 0	0 55	24 15	1 22	20 47	0 22	10 33	0 46	23 33	0 44	20 4	0 43	4 55	4 51	6 4		n.a.
T 27	6 35	12 21	2 20	10 10	0 31	4 1	2 28	5 42	0 54	24 14	1 22	20 49	0 22	10 32	0 46	23 33	0 44	20 5	0 43	4 55	4 50	6 6		n.a.
F 28	6 58	15 35	3 29	9 46	0 47	3 36	2 14	5 25	0 54	24 14	1 21	20 50	0 22	10 31	0 46	23 33	0 44	20 5	0 43	4 55	4 49	6 8		n.a.
S 29	7 20	17 45	4 22	9 21	1 4	3 12	2 0	5 8	0 54	24 13	1 21	20 51	0 22	10 30	0 46	23 33	0 44	20 5	0 43	4 54	4 48	6 10		n.a.
S 30	7n42	18n44	4 s58	8n55	1 s21	2n48	1n46	4 s50	0 s53	24n12	1n21	20n53	0 s22	10 s29	0 s46	23 s33	0 s44	20n 6	0n43	4 s54	4 s46	6 s11		n.a.

Julian Day Number = 893491.5, Delta T = 14h56m46s
Ecliptic obliquity = 23°56'57, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°18'37, Lahiri = -35°11'37 Julian Calendar 1 Apr. 2267 BCE == Greg. Calendar 13 March 2267 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2267 BCE
geocentric

MAY 2267 BCE (-2266) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 19 25	20♈13'40	5♋31	25°R15	2°R32	20♓44	16♋56	3♊16	5♓21	17♑ 9	24♉55	12°R 8	11♎47	16♎28	n.a.	M 1
T 2	13 23 21	21°10'43	18°47	24♈42	2♈10	21°26	17° 1	3°22	5°23	17° 9	24°57	12°D 8	11°43	16°35	n.a.	T 2
W 3	13 27 18	22° 7'46	1♌40	24° 8	1°50	22° 8	17° 6	3°28	5°26	17° 9	24°58	12♎ 8	11°40	16°41	n.a.	W 3
T 4	13 31 14	23° 4'49	14°12	23°34	1°32	22°50	17°12	3°35	5°28	17° 9	24°59	12° 9	11°37	16°48	n.a.	T 4
F 5	13 35 11	24° 1'51	26°28	23° 0	1°17	23°32	17°17	3°41	5°31	17°10	25° 1	12°10	11°34	16°55	n.a.	F 5
S 6	13 39 7	24°58'52	8♍32	22°26	1° 4	24°14	17°23	3°48	5°33	17°10	25° 2	12°11	11°31	17° 1	n.a.	S 6
S 7	13 43 4	25°55'53	20°27	21°53	0°53	24°56	17°29	3°54	5°36	17°10	25° 4	12°12	11°28	17° 8	n.a.	S 7
M 8	13 47 1	26°52'53	2♎17	21°22	0°45	25°37	17°35	4° 1	5°38	17°10	25° 5	12°13	11°24	17°15	n.a.	M 8
T 9	13 50 57	27°49'54	14° 4	20°53	0°39	26°19	17°41	4° 8	5°41	17°R10	25° 7	12°R13	11°21	17°21	n.a.	T 9
W10	13 54 54	28°46'54	25°52	20°27	0°36	27° 1	17°48	4°14	5°43	17°10	25° 8	12°13	11°18	17°28	n.a.	W10
T 11	13 58 50	29°43'54	7♏43	20° 4	0°D35	27°42	17°54	4°21	5°45	17°10	25°10	12°11	11°15	17°35	n.a.	T 11
F 12	14 2 47	0♉40'54	19°39	19°45	0°36	28°24	18° 1	4°28	5°48	17°10	25°11	12° 9	11°12	17°41	n.a.	F 12
S 13	14 6 43	1°37'55	1♐42	19°30	0°40	29° 5	18° 8	4°35	5°50	17°10	25°13	12° 6	11° 8	17°48	n.a.	S 13
S 14	14 10 40	2°34'55	13°54	19°19	0°46	29°46	18°15	4°42	5°52	17° 9	25°14	12° 3	11° 5	17°55	n.a.	S 14
M15	14 14 37	3°31'56	26°18	19°12	0°54	0♈28	18°22	4°49	5°54	17° 9	25°16	12° 0	11° 2	18° 1	n.a.	M15
T 16	14 18 33	4°28'57	8♑55	19°D11	1° 4	1° 9	18°29	4°56	5°57	17° 9	25°17	11°58	10°59	18° 8	n.a.	T 16
W17	14 22 30	5°25'59	21°49	19°14	1°16	1°50	18°36	5° 3	5°59	17° 9	25°19	11°56	10°56	18°14	n.a.	W17
T 18	14 26 26	6°23'01	5♒ 2	19°22	1°30	2°31	18°44	5°10	6° 1	17° 9	25°20	11°D55	10°53	18°21	n.a.	T 18
F 19	14 30 23	7°20'04	18°37	19°35	1°46	3°12	18°51	5°17	6° 3	17° 8	25°22	11°56	10°49	18°28	n.a.	F 19
S 20	14 34 19	8°17'07	2♓33	19°53	2° 5	3°53	18°59	5°24	6° 5	17° 8	25°23	11°57	10°46	18°34	n.a.	S 20
S 21	14 38 16	9°14'10	16°52	20°16	2°25	4°34	19° 7	5°31	6° 7	17° 8	25°25	11°58	10°43	18°41	n.a.	S 21
M22	14 42 13	10°11'15	1♈31	20°44	2°46	5°15	19°15	5°38	6° 9	17° 7	25°26	11°59	10°40	18°48	n.a.	M22
T 23	14 46 9	11° 8'19	16°26	21°17	3°10	5°56	19°23	5°45	6°11	17° 7	25°28	12°R 0	10°37	18°54	n.a.	T 23
W24	14 50 6	12° 5'25	1♉31	21°55	3°35	6°37	19°31	5°53	6°12	17° 6	25°29	11°58	10°34	19° 1	n.a.	W24
T 25	14 54 2	13° 2'31	16°35	22°38	4° 2	7°18	19°39	6° 0	6°14	17° 6	25°31	11°56	10°30	19° 8	n.a.	T 25
F 26	14 57 59	13°59'37	1♊32	23°26	4°30	7°58	19°47	6° 7	6°16	17° 5	25°33	11°52	10°27	19°14	n.a.	F 26
S 27	15 1 55	14°56'44	16°11	24°19	5° 0	8°39	19°56	6°15	6°18	17° 5	25°34	11°47	10°24	19°21	n.a.	S 27
S 28	15 5 52	15°53'51	0♋27	25°17	5°31	9°19	20° 5	6°22	6°19	17° 4	25°36	11°43	10°21	19°28	n.a.	S 28
M29	15 9 48	16°50'58	14°16	26°20	6° 3	10° 0	20°13	6°29	6°21	17° 4	25°37	11°38	10°18	19°34	n.a.	M29
T 30	15 13 45	17°48'06	27°37	27°27	6°37	10°40	20°22	6°37	6°23	17° 3	25°39	11°35	10°14	19°41	n.a.	T 30
W31	15 17 42	18♉45'15	10♌32	28♈38	7♈12	11♈21	20♋31	6♊44	6♓24	17♑ 2	25♉41	11♎34	10♎11	19♎48	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	8n 4	18n35	5s16	8n28	1s37	2n26	1n32	4s33	0s53	24n11	1n21	20n54	0s22	10s28	0s46	23s33	0s44	20n 6	0n43	4s54	4s45	6s13			n.a.
T 2	8 26	17 24	5 16	8 1	1 53	2 4	1 18	4 16	0 52	24 10	1 21	20 55	0 21	10 27	0 46	23 33	0 44	20 7	0 43	4 54	4 44	6 15			n.a.
W 3	8 48	15 21	5 0	7 34	2 9	1 44	1 5	3 59	0 52	24 10	1 21	20 57	0 21	10 26	0 46	23 33	0 44	20 7	0 43	4 54	4 43	6 17			n.a.
T 4	9 9	12 37	4 29	7 7	2 24	1 25	0 52	3 41	0 52	24 9	1 20	20 58	0 21	10 25	0 46	23 33	0 44	20 7	0 44	4 54	4 41	6 19			n.a.
F 5	9 31	9 24	3 48	6 41	2 38	1 7	0 39	3 24	0 51	24 8	1 20	21 0	0 21	10 24	0 46	23 33	0 44	20 8	0 44	4 54	4 40	6 20			n.a.
S 6	9 52	5 50	2 56	6 16	2 51	0 50	0 26	3 7	0 51	24 7	1 20	21 1	0 21	10 23	0 46	23 33	0 44	20 8	0 44	4 55	4 39	6 22			n.a.
S 7	10 13	2 4	1 58	5 52	3 4	0 34	0 14	2 49	0 50	24 6	1 20	21 2	0 21	10 22	0 46	23 33	0 44	20 9	0 44	4 55	4 38	6 24			n.a.
M 8	10 35	1s46	0 55	5 30	3 15	0 20	0 2	2 32	0 50	24 5	1 20	21 4	0 21	10 21	0 46	23 33	0 44	20 9	0 44	4 56	4 36	6 26			n.a.
T 9	10 55	5 30	0n10	5 10	3 25	0 7	0s10	2 15	0 49	24 4	1 20	21 5	0 21	10 20	0 46	23 33	0 44	20 9	0 44	4 56	4 35	6 27			n.a.
W10	11 16	9 3	1 15	4 52	3 33	0s 5	0 21	1 57	0 49	24 3	1 19	21 6	0 21	10 20	0 46	23 33	0 44	20 10	0 44	4 55	4 34	6 29			n.a.
T 11	11 37	12 14	2 17	4 37	3 41	0 15	0 32	1 40	0 48	24 2	1 19	21 8	0 20	10 19	0 46	23 33	0 44	20 10	0 44	4 55	4 32	6 31			n.a.
F 12	11 57	14 56	3 13	4 24	3 47	0 25	0 43	1 23	0 48	24 1	1 19	21 9	0 20	10 18	0 46	23 33	0 45	20 11	0 44	4 54	4 31	6 33			n.a.
S 13	12 17	17 1	4 0	4 13	3 52	0 33	0 53	1 6	0 48	24 0	1 19	21 11	0 20	10 17	0 46	23 33	0 45	20 11	0 44	4 53	4 30	6 35			n.a.
S 14	12 38	18 21	4 38	4 6	3 55	0 39	1 3	0 48	0 47	23 59	1 19	21 12	0 20	10 16	0 47	23 33	0 45	20 11	0 44	4 52	4 29	6 36			n.a.
M15	12 57	18 50	5 3	4 2	3 57	0 45	1 13	0 31	0 47	23 57	1 19	21 13	0 20	10 15	0 47	23 34	0 45	20 12	0 44	4 51	4 27	6 38			n.a.
T 16	13 17	18 25	5 15	4 0	3 58	0 49	1 22	0 14	0 46	23 56	1 18	21 15	0 20	10 15	0 47	23 34	0 45	20 12	0 44	4 50	4 26	6 40			n.a.
W17	13 37	17 2	5 10	4 2	3 58	0 52	1 31	0n 3	0 46	23 55	1 18	21 16	0 20	10 14	0 47	23 34	0 45	20 13	0 44	4 49	4 25	6 42			n.a.
T 18	13 56	14 44	4 50	4 6	3 56	0 54	1 39	0 20	0 45	23 54	1 18	21 18	0 20	10 13	0 47	23 34	0 45	20 13	0 44	4 49	4 24	6 43			n.a.
F 19	14 15	11 34	4 13	4 14	3 53	0 55	1 47	0 37	0 45	23 53	1 18	21 19	0 20	10 12	0 47	23 34	0 45	20 14	0 44	4 49	4 22	6 45			n.a.
S 20	14 34	7 41	3 20	4 24	3 50	0 54	1 55	0 54	0 44	23 51	1 18	21 20	0 20	10 12	0 47	23 34	0 45	20 14	0 44	4 49	4 21	6 47			n.a.
S 21	14 53	3 15	2 14	4 37	3 45	0 53	2 2	1 11	0 44	23 50	1 18	21 22	0 19	10 11	0 47	23 34	0 45	20 15	0 44	4 50	4 20	6 49			n.a.
M22	15 11	1n29	0 57	4 53	3 39	0 51	2 9	1 28	0 43	23 49	1 18	21 23	0 19	10 10	0 47	23 34	0 45	20 15	0 45	4 50	4 18	6 51			n.a.
T 23	15 29	6 13	0s24	5 12	3 32	0 47	2 16	1 45	0 43	23 48	1 17	21 24	0 19	10 10	0 47	23 34	0 45	20 15	0 45	4 50	4 17	6 52			n.a.
W24	15 47	10 37	1 45	5 33	3 25	0 43	2 22	2 2	0 42	23 46	1 17	21 26	0 19	10 9	0 47	23 34	0 45	20 16	0 45	4 50	4 16	6 54			n.a.
T 25	16 5	14 18	2 58	5 57	3 17	0 37	2 28	2 19	0 42	23 45	1 17	21 27	0 19	10 8	0 47	23 34	0 45	20 16	0 45	4 49	4 15	6 56			n.a.
F 26	16 23	17 1	3 59	6 24	3 8	0 31	2 34	2 36	0 41	23 43	1 17	21 29	0 19	10 8	0 47	23 34	0 45	20 17	0 45	4 47	4 13	6 58			n.a.
S 27	16 40	18 32	4 42	6 52	2 58	0 24	2 39	2 53	0 41	23 42	1 17	21 30	0 19	10 7	0 47	23 35	0 45	20 17	0 45	4 45	4 12	6 59			n.a.
S 28	16 57	18 51	5 6	7 23	2 48	0 16	2 44	3 10	0 40	23 41	1 17	21 31	0 19	10 6	0 47	23 35	0 45	20 18	0 45	4 44	4 11	7 1			n.a.
M29	17 14	18 0	5 12	7 56	2 37	0 7	2 49	3 26	0 40	23 39	1 17	21 33	0 19	10 6	0 47	23 35	0 45	20 18	0 45	4 42	4 10	7 3			n.a.
T 30	17 30	16 10	5 0	8 31	2 26	0n 2	2 54	3 43	0 39	23 38	1 17	21 34	0 19	10 5	0 47	23 35	0 45	20 19	0 45	4 41	4 8	7 5			n.a.
W31	17n46	13n35	4s33	9n 8	2s14	0n12	2s58	4n 0	0s38	23n36	1n16	21n36	0s18	10s 5	0s47	23s35	0s45	20n19	0n45	4s40	4s 7	7s 6			n.a.

Julian Day Number = 893521.5, Delta T = 14h56m44s
Ecliptic obliquity = 23°56'57, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°18'33, Lahiri = -35°11'32 Julian Calendar 1 May 2267 BCE == Greg. Calendar 12 Apr. 2267 BCE

The year -2266 astronomical counting style corresponds to year 2267 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2267 BCE
geocentric

JUNE 2267 BCE (-2266) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 21 38	19♉42'23	23♌ 5	29♈55	7♈48	12♈ 1	20♋40	6♊52	6♓26	17°R 2	25♉42	11°D33	10♎ 8	19♎54	n.a.	T 1
F 2	15 25 35	20°39'32	5♍19	1♉15	8°26	12°41	20°49	6°59	6°27	17♑ 1	25°44	11♎34	10° 5	20° 1	n.a.	F 2
S 3	15 29 31	21°36'41	17°19	2°41	9° 4	13°21	20°59	7° 7	6°28	17° 0	25°46	11°36	10° 2	20° 7	n.a.	S 3
S 4	15 33 28	22°33'51	29°11	4°10	9°44	14° 1	21° 8	7°14	6°30	16°59	25°47	11°37	9°59	20°14	n.a.	S 4
M 5	15 37 24	23°31'02	10♎58	5°43	10°25	14°41	21°17	7°22	6°31	16°59	25°49	11°R38	9°55	20°21	n.a.	M 5
T 6	15 41 21	24°28'13	22°46	7°20	11° 7	15°21	21°27	7°29	6°32	16°58	25°50	11°37	9°52	20°27	n.a.	T 6
W 7	15 45 18	25°25'25	4♏37	9° 2	11°49	16° 1	21°37	7°37	6°34	16°57	25°52	11°35	9°49	20°34	n.a.	W 7
T 8	15 49 14	26°22'38	16°34	10°46	12°33	16°41	21°46	7°44	6°35	16°56	25°54	11°30	9°46	20°41	n.a.	T 8
F 9	15 53 11	27°19'52	28°40	12°34	13°18	17°21	21°56	7°52	6°36	16°55	25°55	11°24	9°43	20°47	n.a.	F 9
S 10	15 57 7	28°17'06	10♐55	14°25	14° 3	18° 1	22° 6	7°59	6°37	16°54	25°57	11°16	9°39	20°54	n.a.	S 10
S 11	16 1 4	29°14'22	23°21	16°19	14°50	18°40	22°16	8° 7	6°38	16°53	25°58	11° 7	9°36	21° 1	n.a.	S 11
M12	16 5 0	0♊11'39	5♑59	18°16	15°37	19°20	22°26	8°15	6°39	16°52	26° 0	10°59	9°33	21° 7	n.a.	M12
T 13	16 8 57	1° 8'58	18°49	20°14	16°25	19°59	22°36	8°22	6°40	16°51	26° 2	10°52	9°30	21°14	n.a.	T 13
W14	16 12 53	2° 6'17	1♒53	22°15	17°13	20°39	22°47	8°30	6°41	16°50	26° 3	10°46	9°27	21°21	n.a.	W14
T 15	16 16 50	3° 3'38	15°10	24°17	18° 3	21°18	22°57	8°38	6°42	16°49	26° 5	10°42	9°24	21°27	n.a.	T 15
F 16	16 20 47	4° 1'00	28°43	26°20	18°53	21°58	23° 8	8°45	6°43	16°48	26° 7	10°D41	9°20	21°34	n.a.	F 16
S 17	16 24 43	4°58'24	12♓32	28°24	19°44	22°37	23°18	8°53	6°43	16°47	26° 8	10°41	9°17	21°41	n.a.	S 17
S 18	16 28 40	5°55'49	26°38	0♊28	20°35	23°16	23°29	9° 1	6°44	16°46	26°10	10°42	9°14	21°47	n.a.	S 18
M19	16 32 36	6°53'16	11♈ 0	2°33	21°28	23°55	23°39	9° 8	6°45	16°45	26°11	10°R42	9°11	21°54	n.a.	M19
T 20	16 36 33	7°50'44	25°36	4°38	22°20	24°34	23°50	9°16	6°45	16°43	26°13	10°41	9° 8	22° 0	n.a.	T 20
W21	16 40 29	8°48'14	10♉22	6°42	23°14	25°13	24° 1	9°24	6°46	16°42	26°15	10°38	9° 5	22° 7	n.a.	W21
T 22	16 44 26	9°45'45	25°11	8°46	24° 8	25°52	24°12	9°31	6°46	16°41	26°16	10°33	9° 1	22°14	n.a.	T 22
F 23	16 48 23	10°43'18	9♊55	10°49	25° 2	26°31	24°23	9°39	6°47	16°40	26°18	10°25	8°58	22°20	n.a.	F 23
S 24	16 52 19	11°40'52	24°28	12°52	25°57	27°10	24°34	9°47	6°47	16°39	26°19	10°16	8°55	22°27	n.a.	S 24
S 25	16 56 16	12°38'28	8♋41	14°53	26°53	27°49	24°45	9°54	6°48	16°37	26°21	10° 6	8°52	22°34	n.a.	S 25
M26	17 0 12	13°36'05	22°30	16°53	27°49	28°27	24°56	10° 2	6°48	16°36	26°22	9°57	8°49	22°40	n.a.	M26
T 27	17 4 9	14°33'43	5♌53	18°52	28°45	29° 6	25° 8	10°10	6°48	16°35	26°24	9°50	8°45	22°47	n.a.	T 27
W28	17 8 5	15°31'23	18°50	20°50	29°42	29°45	25°19	10°17	6°48	16°33	26°26	9°44	8°42	22°54	n.a.	W28
T 29	17 12 2	16°29'03	1♍24	22°47	0♉39	0♉23	25°31	10°25	6°48	16°32	26°27	9°41	8°39	23° 0	n.a.	T 29
F 30	17 15 58	17♊26'45	13♍39	24♊42	1♉37	1♉ 2	25♋42	10♊33	6♓49	16♑30	26♉29	9°D40	8♎36	23♎ 7	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n 2	10n26	3s54	9n46	2s 3	0n23	3s 2	4n16	0s38	23n35	1n16	21n37	0s18	10s 4	0s47	23s35	0s45	20n19	0n45	4s40	4s 6	7s 8		n.a.
F 2	18 18	6 54	3 5	10 26	1 50	0 35	3 5	4 33	0 37	23 33	1 16	21 38	0 18	10 4	0 47	23 35	0 45	20 20	0 45	4 40	4 4	7 10		n.a.
S 3	18 33	3 9	2 9	11 8	1 38	0 47	3 9	4 49	0 37	23 31	1 16	21 40	0 18	10 3	0 47	23 35	0 45	20 20	0 45	4 41	4 3	7 12		n.a.
S 4	18 48	0s42	1 7	11 51	1 25	1 0	3 12	5 5	0 36	23 30	1 16	21 41	0 18	10 3	0 47	23 36	0 45	20 21	0 45	4 41	4 2	7 13		n.a.
M 5	19 3	4 29	0 4	12 34	1 12	1 14	3 15	5 22	0 36	23 28	1 16	21 42	0 18	10 2	0 47	23 36	0 45	20 21	0 45	4 42	4 1	7 15		n.a.
T 6	19 17	8 7	1n 0	13 19	1 0	1 28	3 17	5 38	0 35	23 27	1 16	21 44	0 18	10 2	0 47	23 36	0 45	20 22	0 45	4 41	3 59	7 17		n.a.
W 7	19 31	11 26	2 1	14 4	0 47	1 43	3 20	5 54	0 35	23 25	1 16	21 45	0 18	10 1	0 47	23 36	0 45	20 22	0 46	4 40	3 58	7 19		n.a.
T 8	19 45	14 18	2 58	14 50	0 34	1 58	3 22	6 10	0 34	23 23	1 15	21 47	0 18	10 1	0 47	23 36	0 45	20 23	0 46	4 39	3 57	7 20		n.a.
F 9	19 59	16 36	3 47	15 35	0 22	2 14	3 24	6 26	0 33	23 21	1 15	21 48	0 18	10 1	0 47	23 36	0 46	20 23	0 46	4 36	3 56	7 22		n.a.
S 10	20 12	18 10	4 26	16 21	0 10	2 31	3 26	6 42	0 33	23 20	1 15	21 49	0 17	10 0	0 47	23 36	0 46	20 24	0 46	4 33	3 54	7 24		n.a.
S 11	20 25	18 54	4 53	17 6	0n 2	2 47	3 27	6 58	0 32	23 18	1 15	21 51	0 17	10 0	0 47	23 37	0 46	20 24	0 46	4 29	3 53	7 26		n.a.
M12	20 37	18 43	5 6	17 51	0 13	3 5	3 28	7 14	0 32	23 16	1 15	21 52	0 17	9 59	0 48	23 37	0 46	20 24	0 46	4 26	3 52	7 27		n.a.
T 13	20 50	17 34	5 4	18 34	0 24	3 22	3 30	7 30	0 31	23 14	1 15	21 53	0 17	9 59	0 48	23 37	0 46	20 25	0 46	4 23	3 50	7 29		n.a.
W14	21 1	15 30	4 47	19 17	0 35	3 40	3 31	7 46	0 30	23 12	1 15	21 55	0 17	9 59	0 48	23 37	0 46	20 25	0 46	4 21	3 49	7 31		n.a.
T 15	21 13	12 35	4 14	19 57	0 44	3 59	3 31	8 1	0 30	23 11	1 15	21 56	0 17	9 59	0 48	23 37	0 46	20 26	0 46	4 20	3 48	7 33		n.a.
F 16	21 24	8 57	3 26	20 37	0 54	4 18	3 32	8 17	0 29	23 9	1 15	21 57	0 17	9 58	0 48	23 37	0 46	20 26	0 46	4 19	3 47	7 34		n.a.
S 17	21 35	4 46	2 25	21 14	1 2	4 37	3 32	8 32	0 29	23 7	1 15	21 58	0 17	9 58	0 48	23 38	0 46	20 27	0 46	4 19	3 45	7 36		n.a.
S 18	21 45	0 13	1 15	21 49	1 10	4 56	3 32	8 48	0 28	23 5	1 14	22 0	0 17	9 58	0 48	23 38	0 46	20 27	0 46	4 19	3 44	7 38		n.a.
M19	21 55	4n25	0s 2	22 22	1 17	5 16	3 33	9 3	0 27	23 3	1 14	22 1	0 17	9 58	0 48	23 38	0 46	20 28	0 46	4 19	3 43	7 39		n.a.
T 20	22 5	8 53	1 19	22 53	1 24	5 36	3 32	9 18	0 27	23 1	1 14	22 2	0 17	9 57	0 48	23 38	0 46	20 28	0 46	4 19	3 42	7 41		n.a.
W21	22 14	12 50	2 32	23 21	1 29	5 56	3 32	9 33	0 26	22 59	1 14	22 4	0 16	9 57	0 48	23 38	0 46	20 29	0 46	4 18	3 40	7 43		n.a.
T 22	22 23	16 0	3 35	23 47	1 34	6 17	3 32	9 48	0 26	22 57	1 14	22 5	0 16	9 57	0 48	23 38	0 46	20 29	0 47	4 16	3 39	7 45		n.a.
F 23	22 32	18 5	4 23	24 10	1 38	6 37	3 31	10 3	0 25	22 55	1 14	22 6	0 16	9 57	0 48	23 39	0 46	20 29	0 47	4 13	3 38	7 46		n.a.
S 24	22 40	18 57	4 53	24 30	1 42	6 58	3 30	10 18	0 24	22 53	1 14	22 7	0 16	9 57	0 48	23 39	0 46	20 30	0 47	4 9	3 36	7 48		n.a.
S 25	22 48	18 36	5 4	24 48	1 45	7 19	3 30	10 33	0 24	22 50	1 14	22 9	0 16	9 57	0 48	23 39	0 46	20 30	0 47	4 5	3 35	7 50		n.a.
M26	22 55	17 8	4 57	25 4	1 47	7 41	3 29	10 48	0 23	22 48	1 14	22 10	0 16	9 57	0 48	23 39	0 46	20 31	0 47	4 1	3 34	7 51		n.a.
T 27	23 2	14 47	4 34	25 16	1 48	8 2	3 27	11 2	0 22	22 46	1 14	22 11	0 16	9 57	0 48	23 39	0 46	20 31	0 47	3 58	3 33	7 53		n.a.
W28	23 9	11 45	3 57	25 27	1 49	8 24	3 26	11 17	0 22	22 44	1 14	22 12	0 16	9 57	0 48	23 40	0 46	20 32	0 47	3 56	3 31	7 55		n.a.
T 29	23 15	8 16	3 9	25 34	1 50	8 45	3 25	11 31	0 21	22 42	1 14	22 14	0 16	9 57	0 48	23 40	0 46	20 32	0 47	3 55	3 30	7 57		n.a.
F 30	23n20	4n30	2s14	25n40	1n49	9n 7	3s23	11n46	0s20	22n39	1n13	22n15	0s16	9s57	0s48	23s40	0s46	20n33	0n47	3s55	3s29	7s58		n.a.

Julian Day Number = 893552.5, Delta T = 14h56m42s
Ecliptic obliquity = 23°56'56, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°18'29, Lahiri = -35°11'28 Julian Calendar 1 June 2267 BCE == Greg. Calendar 13 May 2267 BCE

The year -2266 astronomical counting style corresponds to year 2267 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2267 BCE
geocentric

JULY 2267 BCE (-2266) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 19 55	18♊24'28	25♍39	26♊36	2♉36	1♉40	25♋54	10♊40	6♓49	16°R29	26♉30	9♎40	8♎33	23♎14	n.a.	S 1
S 2	17 23 52	19°22'13	7♎30	28°28	3°34	2°18	26° 5	10°48	6°R49	16♑28	26°32	9°R41	8°30	23°20	n.a.	S 2
M 3	17 27 48	20°19'59	19°18	0♋19	4°33	2°56	26°17	10°56	6°49	16°26	26°33	9°40	8°26	23°27	n.a.	M 3
T 4	17 31 45	21°17'46	1♏ 7	2° 9	5°33	3°34	26°29	11° 3	6°48	16°25	26°35	9°38	8°23	23°34	n.a.	T 4
W 5	17 35 41	22°15'35	13° 3	3°57	6°33	4°13	26°40	11°11	6°48	16°23	26°36	9°34	8°20	23°40	n.a.	W 5
T 6	17 39 38	23°13'26	25° 7	5°44	7°33	4°51	26°52	11°18	6°48	16°22	26°38	9°27	8°17	23°47	n.a.	T 6
F 7	17 43 34	24°11'18	7♐24	7°30	8°33	5°28	27° 4	11°26	6°48	16°20	26°39	9°17	8°14	23°54	n.a.	F 7
S 8	17 47 31	25° 9'11	19°54	9°14	9°34	6° 6	27°16	11°33	6°48	16°19	26°41	9° 6	8°11	24° 0	n.a.	S 8
S 9	17 51 27	26° 7'07	2♑38	10°57	10°36	6°44	27°28	11°41	6°47	16°17	26°42	8°53	8° 7	24° 7	n.a.	S 9
M10	17 55 24	27° 5'04	15°36	12°39	11°37	7°22	27°40	11°49	6°47	16°16	26°44	8°41	8° 4	24°14	n.a.	M10
T 11	17 59 21	28° 3'04	28°46	14°19	12°39	7°59	27°52	11°56	6°46	16°14	26°45	8°30	8° 1	24°20	n.a.	T 11
W12	18 3 17	29° 1'05	12♒ 8	15°58	13°41	8°37	28° 4	12° 3	6°46	16°13	26°46	8°21	7°58	24°27	n.a.	W12
T 13	18 7 14	29°59'08	25°40	17°35	14°44	9°15	28°17	12°11	6°45	16°11	26°48	8°15	7°55	24°33	n.a.	T 13
F 14	18 11 10	0♋57'13	9♓21	19°12	15°47	9°52	28°29	12°18	6°45	16° 9	26°49	8°11	7°51	24°40	n.a.	F 14
S 15	18 15 7	1°55'21	23°12	20°47	16°50	10°29	28°41	12°26	6°44	16° 8	26°51	8°10	7°48	24°47	n.a.	S 15
S 16	18 19 3	2°53'30	7♈13	22°21	17°54	11° 7	28°53	12°33	6°44	16° 6	26°52	8°10	7°45	24°53	n.a.	S 16
M17	18 23 0	3°51'42	21°22	23°53	18°57	11°44	29° 6	12°41	6°43	16° 5	26°53	8°10	7°42	25° 0	n.a.	M17
T 18	18 26 56	4°49'57	5♉39	25°24	20° 1	12°21	29°18	12°48	6°42	16° 3	26°55	8° 8	7°39	25° 7	n.a.	T 18
W19	18 30 53	5°48'13	20° 2	26°54	21° 6	12°58	29°31	12°55	6°41	16° 1	26°56	8° 4	7°36	25°13	n.a.	W19
T 20	18 34 50	6°46'32	4♊27	28°23	22°10	13°35	29°43	13° 2	6°40	16° 0	26°57	7°57	7°32	25°20	n.a.	T 20
F 21	18 38 46	7°44'53	18°49	29°51	23°15	14°12	29°56	13°10	6°40	15°58	26°59	7°47	7°29	25°27	n.a.	F 21
S 22	18 42 43	8°43'16	3♋ 1	1♌17	24°20	14°49	0♌ 8	13°17	6°39	15°57	27° 0	7°36	7°26	25°33	n.a.	S 22
S 23	18 46 39	9°41'41	16°59	2°41	25°25	15°26	0°21	13°24	6°38	15°55	27° 1	7°23	7°23	25°40	n.a.	S 23
M24	18 50 36	10°40'08	0♌38	4° 5	26°31	16° 2	0°34	13°31	6°37	15°53	27° 2	7°12	7°20	25°47	n.a.	M24
T 25	18 54 32	11°38'37	13°55	5°27	27°36	16°39	0°46	13°38	6°35	15°52	27° 4	7° 2	7°17	25°53	n.a.	T 25
W26	18 58 29	12°37'08	26°49	6°48	28°42	17°15	0°59	13°45	6°34	15°50	27° 5	6°54	7°13	26° 0	n.a.	W26
T 27	19 2 25	13°35'41	9♍22	8° 7	29°49	17°52	1°12	13°52	6°33	15°48	27° 6	6°49	7°10	26° 7	n.a.	T 27
F 28	19 6 22	14°34'16	21°36	9°24	0♊55	18°28	1°25	13°59	6°32	15°47	27° 7	6°47	7° 7	26°13	n.a.	F 28
S 29	19 10 18	15°32'52	3♎37	10°40	2° 2	19° 4	1°38	14° 6	6°31	15°45	27° 8	6°D46	7° 4	26°20	n.a.	S 29
S 30	19 14 15	16°31'31	15°28	11°55	3° 8	19°41	1°50	14°13	6°29	15°43	27° 9	6°R46	7° 1	26°27	n.a.	S 30
M31	19 18 12	17♋30'11	27♎17	13♌ 7	4♊15	20♉17	2♌ 3	14♊20	6♓28	15♑42	27♉11	6♎46	6♎57	26♎33	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n26	0n38	1s14	25n43	1n48	9n29	3s22	12n 0	0s20	22n37	1n13	22n16	0s16	9s57	0s48	23s40	0s46	20n33	0n47	3s55	3s27	8s 0		n.a.
S 2	23 31	3s13	0 12	25 43	1 47	9 51	3 20	12 14	0 19	22 35	1 13	22 17	0 16	9 57	0 48	23 40	0 46	20 33	0 47	3 55	3 26	8 2		n.a.
M 3	23 35	6 56	0n51	25 42	1 45	10 13	3 18	12 28	0 18	22 33	1 13	22 18	0 15	9 57	0 48	23 41	0 46	20 34	0 47	3 55	3 25	8 3		n.a.
T 4	23 39	10 22	1 52	25 39	1 43	10 35	3 16	12 42	0 18	22 30	1 13	22 19	0 15	9 57	0 48	23 41	0 46	20 34	0 47	3 54	3 24	8 5		n.a.
W 5	23 43	13 26	2 48	25 33	1 40	10 57	3 14	12 56	0 17	22 28	1 13	22 21	0 15	9 57	0 48	23 41	0 46	20 35	0 47	3 52	3 22	8 7		n.a.
T 6	23 46	15 57	3 37	25 26	1 37	11 18	3 12	13 9	0 16	22 25	1 13	22 22	0 15	9 57	0 48	23 41	0 46	20 35	0 48	3 49	3 21	8 9		n.a.
F 7	23 49	17 48	4 16	25 17	1 33	11 40	3 9	13 23	0 16	22 23	1 13	22 23	0 15	9 57	0 48	23 41	0 46	20 36	0 48	3 45	3 20	8 10		n.a.
S 8	23 51	18 49	4 45	25 6	1 29	12 2	3 7	13 36	0 15	22 21	1 13	22 24	0 15	9 57	0 49	23 42	0 46	20 36	0 48	3 41	3 19	8 12		n.a.
S 9	23 53	18 56	4 59	24 53	1 25	12 24	3 4	13 50	0 14	22 18	1 13	22 25	0 15	9 57	0 49	23 42	0 46	20 36	0 48	3 36	3 17	8 14		n.a.
M10	23 55	18 4	4 59	24 39	1 20	12 46	3 2	14 3	0 13	22 16	1 13	22 26	0 15	9 57	0 49	23 42	0 46	20 37	0 48	3 31	3 16	8 15		n.a.
T 11	23 56	16 14	4 43	24 24	1 15	13 7	2 59	14 16	0 13	22 13	1 13	22 27	0 15	9 58	0 49	23 42	0 46	20 37	0 48	3 26	3 15	8 17		n.a.
W12	23 57	13 31	4 11	24 7	1 9	13 29	2 56	14 29	0 12	22 11	1 13	22 28	0 15	9 58	0 49	23 43	0 46	20 38	0 48	3 23	3 13	8 19		n.a.
T 13	23 57	10 2	3 25	23 49	1 3	13 50	2 54	14 42	0 11	22 8	1 13	22 30	0 15	9 58	0 49	23 43	0 46	20 38	0 48	3 20	3 12	8 21		n.a.
F 14	23 57	5 59	2 26	23 29	0 57	14 12	2 51	14 55	0 11	22 5	1 13	22 31	0 15	9 58	0 49	23 43	0 46	20 38	0 48	3 19	3 11	8 22		n.a.
S 15	23 56	1 33	1 18	23 9	0 51	14 33	2 48	15 8	0 10	22 3	1 13	22 32	0 14	9 59	0 49	23 43	0 46	20 39	0 48	3 18	3 10	8 24		n.a.
S 16	23 55	3n 0	0 5	22 47	0 44	14 54	2 45	15 20	0 9	22 0	1 13	22 33	0 14	9 59	0 49	23 43	0 47	20 39	0 48	3 18	3 8	8 26		n.a.
M17	23 53	7 26	1s 9	22 24	0 38	15 14	2 42	15 33	0 8	21 57	1 13	22 34	0 14	9 59	0 49	23 44	0 47	20 40	0 48	3 18	3 7	8 27		n.a.
T 18	23 51	11 29	2 20	22 1	0 31	15 35	2 38	15 45	0 8	21 55	1 13	22 35	0 14	10 0	0 49	23 44	0 47	20 40	0 48	3 17	3 6	8 29		n.a.
W19	23 49	14 53	3 22	21 36	0 23	15 55	2 35	15 57	0 7	21 52	1 13	22 36	0 14	10 0	0 49	23 44	0 47	20 40	0 49	3 16	3 4	8 31		n.a.
T 20	23 46	17 22	4 11	21 11	0 16	16 15	2 32	16 9	0 6	21 49	1 13	22 37	0 14	10 0	0 49	23 44	0 47	20 41	0 49	3 13	3 3	8 32		n.a.
F 21	23 43	18 44	4 45	20 45	0 8	16 35	2 28	16 21	0 5	21 47	1 13	22 38	0 14	10 1	0 49	23 44	0 47	20 41	0 49	3 9	3 2	8 34		n.a.
S 22	23 39	18 55	5 0	20 19	0 1	16 55	2 25	16 33	0 5	21 44	1 13	22 39	0 14	10 1	0 49	23 45	0 47	20 42	0 49	3 4	3 1	8 36		n.a.
S 23	23 35	17 56	4 56	19 51	0s 7	17 14	2 22	16 45	0 4	21 41	1 13	22 40	0 14	10 1	0 49	23 45	0 47	20 42	0 49	3 0	2 59	8 37		n.a.
M24	23 31	15 57	4 36	19 24	0 15	17 33	2 18	16 56	0 3	21 38	1 13	22 41	0 14	10 2	0 49	23 45	0 47	20 42	0 49	2 55	2 58	8 39		n.a.
T 25	23 26	13 9	4 1	18 56	0 24	17 52	2 14	17 8	0 2	21 35	1 12	22 42	0 14	10 2	0 49	23 45	0 47	20 43	0 49	2 51	2 57	8 41		n.a.
W26	23 20	9 47	3 15	18 27	0 32	18 10	2 11	17 19	0 1	21 33	1 12	22 43	0 14	10 3	0 49	23 46	0 47	20 43	0 49	2 48	2 56	8 42		n.a.
T 27	23 14	6 4	2 20	17 59	0 40	18 28	2 7	17 31	0 1	21 30	1 12	22 44	0 13	10 3	0 49	23 46	0 47	20 43	0 49	2 46	2 54	8 44		n.a.
F 28	23 8	2 11	1 20	17 30	0 49	18 46	2 4	17 42	0n 0	21 27	1 12	22 45	0 13	10 4	0 49	23 46	0 47	20 44	0 49	2 45	2 53	8 46		n.a.
S 29	23 1	1s43	0 17	17 0	0 58	19 3	2 0	17 53	0 1	21 24	1 12	22 46	0 13	10 4	0 49	23 46	0 47	20 44	0 49	2 44	2 52	8 47		n.a.
S 30	22 54	5 31	0n46	16 31	1 6	19 20	1 56	18 3	0 2	21 21	1 12	22 46	0 13	10 5	0 49	23 46	0 47	20 44	0 49	2 44	2 50	8 49		n.a.
M31	22n46	9s 4	1n47	16n 2	1s15	19n37	1s52	18n14	0n 3	21n18	1n12	22n47	0s13	10s 5	0s49	23s47	0s47	20n45	0n49	2s44	2s49	8s51		n.a.

Julian Day Number = 893582.5, Delta T = 14h56m40s
Ecliptic obliquity = 23°56'56, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°18'25, Lahiri = -35°11'24 Julian Calendar 1 July 2267 BCE == Greg. Calendar 12 June 2267 BCE

The year -2266 astronomical counting style corresponds to year 2267 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2267 BCE
geocentric

AUGUST 2267 BCE (-2266) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 22 8	18♋28'53	9♏ 8	14♌18	5♊22	20♉53	2♌16	14♊27	6°R27	15°R40	27♉12	6°R44	6♎54	26♎40	n.a.	T 1
W 2	19 26 5	19°27'37	21° 6	15°27	6°30	21°29	2°29	14°34	6♓25	15♑38	27°13	6♎40	6°51	26°47	n.a.	W 2
T 3	19 30 1	20°26'24	3♐15	16°34	7°37	22° 4	2°42	14°40	6°24	15°37	27°14	6°34	6°48	26°53	n.a.	T 3
F 4	19 33 58	21°25'12	15°40	17°39	8°45	22°40	2°55	14°47	6°22	15°35	27°15	6°25	6°45	27° 0	n.a.	F 4
S 5	19 37 54	22°24'02	28°23	18°42	9°53	23°16	3° 8	14°54	6°21	15°33	27°16	6°14	6°42	27° 7	n.a.	S 5
S 6	19 41 51	23°22'54	11♑24	19°42	11° 1	23°51	3°21	15° 0	6°19	15°32	27°17	6° 2	6°38	27°13	n.a.	S 6
M 7	19 45 47	24°21'48	24°42	20°39	12° 9	24°27	3°34	15° 7	6°17	15°30	27°18	5°50	6°35	27°20	n.a.	M 7
T 8	19 49 44	25°20'45	8♒16	21°34	13°18	25° 2	3°47	15°13	6°16	15°29	27°19	5°39	6°32	27°26	n.a.	T 8
W 9	19 53 40	26°19'44	22° 2	22°25	14°27	25°37	4° 0	15°20	6°14	15°27	27°20	5°30	6°29	27°33	n.a.	W 9
T 10	19 57 37	27°18'45	5♓58	23°14	15°35	26°13	4°13	15°26	6°12	15°25	27°21	5°25	6°26	27°40	n.a.	T 10
F 11	20 1 34	28°17'48	19°59	23°58	16°44	26°48	4°26	15°33	6°10	15°24	27°22	5°21	6°23	27°46	n.a.	F 11
S 12	20 5 30	29°16'54	4♈ 4	24°39	17°53	27°23	4°39	15°39	6° 9	15°22	27°23	5°D21	6°19	27°53	n.a.	S 12
S 13	20 9 27	0♌16'03	18°11	25°16	19° 3	27°58	4°52	15°45	6° 7	15°20	27°24	5°21	6°16	28° 0	n.a.	S 13
M14	20 13 23	1°15'14	2♉18	25°48	20°12	28°32	5° 5	15°51	6° 5	15°19	27°24	5°R21	6°13	28° 6	n.a.	M14
T 15	20 17 20	2°14'28	16°24	26°15	21°22	29° 7	5°18	15°57	6° 3	15°17	27°25	5°20	6°10	28°13	n.a.	T 15
W16	20 21 16	3°13'44	0♊29	26°37	22°32	29°42	5°32	16° 3	6° 1	15°16	27°26	5°17	6° 7	28°20	n.a.	W16
T 17	20 25 13	4°13'02	14°30	26°53	23°41	0♊16	5°45	16° 9	5°59	15°14	27°27	5°12	6° 3	28°26	n.a.	T 17
F 18	20 29 9	5°12'24	28°26	27° 3	24°52	0°51	5°58	16°15	5°57	15°13	27°28	5° 4	6° 0	28°33	n.a.	F 18
S 19	20 33 6	6°11'47	12♋12	27°R 6	26° 2	1°25	6°11	16°21	5°55	15°11	27°28	4°55	5°57	28°40	n.a.	S 19
S 20	20 37 2	7°11'13	25°46	27° 2	27°12	1°59	6°24	16°27	5°53	15°10	27°29	4°45	5°54	28°46	n.a.	S 20
M21	20 40 59	8°10'42	9♌ 5	26°51	28°23	2°33	6°37	16°33	5°51	15° 8	27°30	4°35	5°51	28°53	n.a.	M21
T 22	20 44 56	9°10'12	22° 7	26°31	29°33	3° 7	6°50	16°38	5°49	15° 7	27°30	4°26	5°48	29° 0	n.a.	T 22
W23	20 48 52	10° 9'45	4♍50	26° 4	0♋44	3°41	7° 3	16°44	5°47	15° 5	27°31	4°20	5°44	29° 6	n.a.	W23
T 24	20 52 49	11° 9'19	17°17	25°29	1°55	4°15	7°17	16°50	5°44	15° 4	27°32	4°16	5°41	29°13	n.a.	T 24
F 25	20 56 45	12° 8'56	29°28	24°45	3° 6	4°48	7°30	16°55	5°42	15° 2	27°32	4°D15	5°38	29°20	n.a.	F 25
S 26	21 0 42	13° 8'35	11♎27	23°54	4°17	5°22	7°43	17° 0	5°40	15° 1	27°33	4°15	5°35	29°26	n.a.	S 26
S 27	21 4 38	14° 8'15	23°19	22°55	5°28	5°55	7°56	17° 6	5°38	14°59	27°33	4°16	5°32	29°33	n.a.	S 27
M28	21 8 35	15° 7'58	5♏ 7	21°51	6°39	6°29	8° 9	17°11	5°35	14°58	27°34	4°17	5°28	29°40	n.a.	M28
T 29	21 12 31	16° 7'42	16°57	20°42	7°51	7° 2	8°22	17°16	5°33	14°57	27°34	4°R18	5°25	29°46	n.a.	T 29
W30	21 16 28	17° 7'29	28°55	19°29	9° 2	7°35	8°35	17°21	5°31	14°55	27°35	4°17	5°22	29°53	n.a.	W30
T 31	21 20 24	18♌ 7'17	11♐ 6	18♌15	10♋14	8♊ 8	8♌48	17♊26	5♓29	14♑54	27♉35	4♎14	5♎19	29♎59	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n39	12s16	2n43	15n33	1s24	19n53	1s48	18n25	0n 3	21n15	1n12	22n48	0s13	10s 6	0s49	23s47	0s47	20n45	0n50	2s44	2s48	8s52		n.a.
W 2	22 30	15 0	3 32	15 4	1 33	20 8	1 45	18 35	0 4	21 12	1 12	22 49	0 13	10 6	0 49	23 47	0 47	20 45	0 50	2 42	2 47	8 54		n.a.
T 3	22 21	17 7	4 13	14 36	1 41	20 23	1 41	18 45	0 5	21 9	1 12	22 50	0 13	10 7	0 49	23 47	0 47	20 46	0 50	2 39	2 45	8 56		n.a.
F 4	22 12	18 29	4 43	14 8	1 50	20 38	1 37	18 56	0 6	21 6	1 12	22 51	0 13	10 8	0 49	23 47	0 47	20 46	0 50	2 36	2 44	8 57		n.a.
S 5	22 2	18 57	4 59	13 40	1 59	20 52	1 33	19 6	0 7	21 3	1 12	22 52	0 13	10 8	0 49	23 48	0 47	20 46	0 50	2 31	2 43	8 59		n.a.
S 6	21 52	18 27	5 1	13 13	2 7	21 6	1 29	19 15	0 8	21 0	1 12	22 53	0 13	10 9	0 50	23 48	0 47	20 47	0 50	2 27	2 41	9 1		n.a.
M 7	21 42	16 57	4 46	12 46	2 16	21 20	1 25	19 25	0 9	20 57	1 12	22 53	0 13	10 10	0 50	23 48	0 47	20 47	0 50	2 22	2 40	9 2		n.a.
T 8	21 31	14 29	4 15	12 21	2 24	21 32	1 21	19 35	0 9	20 53	1 13	22 54	0 13	10 10	0 50	23 48	0 47	20 47	0 50	2 17	2 39	9 4		n.a.
W 9	21 20	11 10	3 29	11 56	2 32	21 44	1 17	19 44	0 10	20 50	1 13	22 55	0 12	10 11	0 50	23 48	0 47	20 48	0 50	2 14	2 38	9 6		n.a.
T 10	21 8	7 12	2 30	11 33	2 40	21 56	1 13	19 54	0 11	20 47	1 13	22 56	0 12	10 12	0 50	23 49	0 47	20 48	0 50	2 12	2 36	9 7		n.a.
F 11	20 56	2 49	1 21	11 10	2 48	22 7	1 9	20 3	0 12	20 44	1 13	22 56	0 12	10 12	0 50	23 49	0 47	20 48	0 50	2 10	2 35	9 9		n.a.
S 12	20 44	1n45	0 7	10 50	2 56	22 18	1 5	20 12	0 13	20 41	1 13	22 57	0 12	10 13	0 50	23 49	0 47	20 49	0 50	2 10	2 34	9 11		n.a.
S 13	20 31	6 14	1s 8	10 31	3 3	22 28	1 1	20 21	0 14	20 38	1 13	22 58	0 12	10 14	0 50	23 49	0 47	20 49	0 51	2 10	2 32	9 12		n.a.
M14	20 18	10 22	2 19	10 13	3 10	22 37	0 58	20 30	0 15	20 34	1 13	22 59	0 12	10 14	0 50	23 49	0 47	20 49	0 51	2 10	2 31	9 14		n.a.
T 15	20 5	13 54	3 21	9 58	3 16	22 46	0 54	20 38	0 16	20 31	1 13	22 59	0 12	10 15	0 50	23 50	0 47	20 49	0 51	2 10	2 30	9 16		n.a.
W16	19 51	16 36	4 11	9 45	3 21	22 54	0 50	20 47	0 16	20 28	1 13	23 0	0 12	10 16	0 50	23 50	0 47	20 50	0 51	2 9	2 29	9 17		n.a.
T 17	19 37	18 18	4 45	9 35	3 26	23 2	0 46	20 55	0 17	20 25	1 13	23 1	0 12	10 17	0 50	23 50	0 47	20 50	0 51	2 6	2 27	9 19		n.a.
F 18	19 22	18 54	5 3	9 28	3 30	23 9	0 42	21 4	0 18	20 21	1 13	23 2	0 12	10 17	0 50	23 50	0 47	20 50	0 51	2 3	2 26	9 21		n.a.
S 19	19 7	18 22	5 2	9 24	3 34	23 15	0 38	21 12	0 19	20 18	1 13	23 2	0 12	10 18	0 50	23 50	0 47	20 50	0 51	2 0	2 25	9 22		n.a.
S 20	18 52	16 47	4 45	9 23	3 36	23 21	0 34	21 20	0 20	20 15	1 13	23 3	0 12	10 19	0 50	23 51	0 47	20 51	0 51	1 55	2 23	9 24		n.a.
M21	18 36	14 19	4 12	9 26	3 37	23 26	0 30	21 28	0 21	20 11	1 13	23 4	0 12	10 20	0 50	23 51	0 47	20 51	0 51	1 51	2 22	9 26		n.a.
T 22	18 21	11 11	3 26	9 33	3 37	23 30	0 27	21 35	0 22	20 8	1 13	23 4	0 11	10 21	0 50	23 51	0 47	20 51	0 51	1 48	2 21	9 27		n.a.
W23	18 4	7 36	2 31	9 44	3 35	23 34	0 23	21 43	0 23	20 5	1 13	23 5	0 11	10 21	0 50	23 51	0 47	20 51	0 51	1 46	2 20	9 29		n.a.
T 24	17 48	3 45	1 30	9 59	3 31	23 37	0 19	21 50	0 24	20 1	1 13	23 6	0 11	10 22	0 50	23 51	0 47	20 52	0 52	1 44	2 18	9 30		n.a.
F 25	17 31	0s11	0 26	10 19	3 26	23 39	0 15	21 58	0 25	19 58	1 13	23 6	0 11	10 23	0 50	23 51	0 47	20 52	0 52	1 43	2 17	9 32		n.a.
S 26	17 14	4 2	0n39	10 43	3 19	23 41	0 12	22 5	0 26	19 54	1 13	23 7	0 11	10 24	0 50	23 52	0 47	20 52	0 52	1 43	2 16	9 34		n.a.
S 27	16 56	7 41	1 41	11 11	3 10	23 42	0 8	22 12	0 27	19 51	1 13	23 7	0 11	10 25	0 50	23 52	0 47	20 52	0 52	1 44	2 14	9 35		n.a.
M28	16 38	11 1	2 39	11 43	2 58	23 42	0 4	22 19	0 28	19 48	1 13	23 8	0 11	10 26	0 50	23 52	0 47	20 53	0 52	1 44	2 13	9 37		n.a.
T 29	16 20	13 54	3 30	12 18	2 45	23 42	0 1	22 25	0 29	19 44	1 13	23 9	0 11	10 27	0 50	23 52	0 47	20 53	0 52	1 44	2 12	9 39		n.a.
W30	16 2	16 14	4 13	12 55	2 30	23 41	0n 3	22 32	0 30	19 41	1 13	23 9	0 11	10 27	0 50	23 52	0 47	20 53	0 52	1 44	2 11	9 40		n.a.
T 31	15n43	17s53	4n45	13n34	2s13	23n39	0n 6	22n38	0n31	19n37	1n14	23n10	0s11	10s28	0s50	23s52	0s47	20n53	0n52	1s43	2s 9	9s42		n.a.

Julian Day Number = 893613.5, Delta T = 14h56m38s
Ecliptic obliquity = 23°56'56, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°18'20, Lahiri = -35°11'20 Julian Calendar 1 Aug. 2267 BCE == Greg. Calendar 13 July 2267 BCE

The year -2266 astronomical counting style corresponds to year 2267 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2267 BCE
geocentric

SEPTEMBER 2267 BCE (-2266) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 24 21	19♌ 7'08	23♐33	17°R 2	11♋26	8♊40	9♌ 1	17♊31	5°R26	14°R53	27♉36	4°R 9	5♎16	0♏ 6	n.a.	F 1
S 2	21 28 17	20° 7'00	6♑21	15♌52	12°38	9°13	9°14	17°36	5♓24	14♑51	27°36	4♎ 3	5°13	0°13	n.a.	S 2
S 3	21 32 14	21° 6'54	19°31	14°47	13°50	9°45	9°27	17°41	5°21	14°50	27°37	3°56	5° 9	0°20	n.a.	S 3
M 4	21 36 11	22° 6'50	3♒ 4	13°49	15° 2	10°18	9°40	17°45	5°19	14°49	27°37	3°48	5° 6	0°26	n.a.	M 4
T 5	21 40 7	23° 6'49	16°57	13° 0	16°14	10°50	9°53	17°50	5°17	14°48	27°37	3°42	5° 3	0°33	n.a.	T 5
W 6	21 44 4	24° 6'49	1♓ 8	12°20	17°26	11°22	10° 6	17°55	5°14	14°46	27°38	3°37	5° 0	0°40	n.a.	W 6
T 7	21 48 0	25° 6'51	15°30	11°52	18°39	11°54	10°19	17°59	5°12	14°45	27°38	3°33	4°57	0°46	n.a.	T 7
F 8	21 51 57	26° 6'55	29°58	11°34	19°51	12°26	10°32	18° 3	5° 9	14°44	27°38	3°D32	4°54	0°53	n.a.	F 8
S 9	21 55 53	27° 7'02	14♈28	11°D29	21° 4	12°58	10°45	18° 8	5° 7	14°43	27°38	3°33	4°50	1° 0	n.a.	S 9
S 10	21 59 50	28° 7'11	28°54	11°34	22°17	13°29	10°58	18°12	5° 5	14°42	27°38	3°34	4°47	1° 6	n.a.	S 10
M11	22 3 46	29° 7'22	13♉12	11°50	23°29	14° 0	11°11	18°16	5° 2	14°41	27°39	3°35	4°44	1°13	n.a.	M11
T 12	22 7 43	0♍ 7'36	27°21	12°17	24°42	14°32	11°23	18°20	5° 0	14°40	27°39	3°R36	4°41	1°20	n.a.	T 12
W13	22 11 39	1° 7'52	11♊19	12°52	25°55	15° 3	11°36	18°24	4°57	14°39	27°39	3°36	4°38	1°26	n.a.	W13
T 14	22 15 36	2° 8'10	25° 5	13°37	27° 8	15°34	11°49	18°28	4°55	14°38	27°39	3°34	4°34	1°33	n.a.	T 14
F 15	22 19 33	3° 8'31	8♋39	14°29	28°21	16° 4	12° 2	18°31	4°52	14°37	27°39	3°31	4°31	1°40	n.a.	F 15
S 16	22 23 29	4° 8'53	22° 1	15°28	29°35	16°35	12°14	18°35	4°50	14°36	27°39	3°26	4°28	1°46	n.a.	S 16
S 17	22 27 26	5° 9'18	5♌ 9	16°33	0♌48	17° 5	12°27	18°39	4°47	14°35	27°R39	3°21	4°25	1°53	n.a.	S 17
M18	22 31 22	6° 9'45	18° 4	17°43	2° 1	17°36	12°39	18°42	4°45	14°34	27°39	3°17	4°22	2° 0	n.a.	M18
T 19	22 35 19	7°10'14	0♍46	18°58	3°15	18° 6	12°52	18°45	4°42	14°33	27°39	3°13	4°19	2° 6	n.a.	T 19
W20	22 39 15	8°10'44	13°14	20°16	4°28	18°36	13° 5	18°49	4°40	14°32	27°39	3°10	4°15	2°13	n.a.	W20
T 21	22 43 12	9°11'16	25°29	21°38	5°42	19° 5	13°17	18°52	4°37	14°31	27°39	3° 9	4°12	2°19	n.a.	T 21
F 22	22 47 8	10°11'50	7♎34	23° 3	6°56	19°35	13°29	18°55	4°35	14°31	27°39	3°D 8	4° 9	2°26	n.a.	F 22
S 23	22 51 5	11°12'26	19°29	24°30	8° 9	20° 4	13°42	18°58	4°32	14°30	27°39	3° 9	4° 6	2°33	n.a.	S 23
S 24	22 55 1	12°13'03	1♏19	25°58	9°23	20°33	13°54	19° 1	4°30	14°29	27°39	3°11	4° 3	2°39	n.a.	S 24
M25	22 58 58	13°13'42	13° 7	27°29	10°37	21° 2	14° 6	19° 3	4°27	14°29	27°38	3°13	3°59	2°46	n.a.	M25
T 26	23 2 55	14°14'22	24°57	29° 0	11°51	21°31	14°19	19° 6	4°25	14°28	27°38	3°14	3°56	2°53	n.a.	T 26
W27	23 6 51	15°15'04	6♐53	0♍33	13° 5	21°59	14°31	19° 9	4°23	14°27	27°38	3°15	3°53	2°59	n.a.	W27
T 28	23 10 48	16°15'47	19° 1	2° 7	14°19	22°28	14°43	19°11	4°20	14°27	27°38	3°R15	3°50	3° 6	n.a.	T 28
F 29	23 14 44	17°16'32	1♑25	3°41	15°33	22°56	14°55	19°13	4°18	14°26	27°37	3°15	3°47	3°13	n.a.	F 29
S 30	23 18 41	18♍17'17	14♑10	5♍15	16♌47	23♊24	15♌ 7	19♊16	4♓15	14♑26	27♉37	3♎13	3♎44	3♏19	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n24	18s43	5n 4	14n14	1s55	23n37	0n10	22n45	0n32	19n34	1n14	23n10	0s11	10s29	0s50	23s52	0s47	20n53	0n52	1s41	2s 8	9s43		n.a.
S 2	15 5	18 39	5 9	14 54	1 35	23 33	0 13	22 51	0 33	19 30	1 14	23 11	0 11	10 30	0 50	23 53	0 47	20 54	0 52	1 39	2 7	9 45		n.a.
S 3	14 46	17 35	4 58	15 33	1 15	23 29	0 17	22 57	0 34	19 27	1 14	23 11	0 11	10 31	0 50	23 53	0 47	20 54	0 52	1 36	2 5	9 47		n.a.
M 4	14 26	15 30	4 30	16 9	0 55	23 25	0 20	23 3	0 35	19 23	1 14	23 12	0 10	10 32	0 50	23 53	0 47	20 54	0 52	1 33	2 4	9 48		n.a.
T 5	14 6	12 30	3 46	16 43	0 35	23 19	0 23	23 9	0 36	19 20	1 14	23 12	0 10	10 33	0 50	23 53	0 47	20 54	0 53	1 30	2 3	9 50		n.a.
W 6	13 46	8 42	2 47	17 13	0 15	23 13	0 26	23 14	0 37	19 16	1 14	23 13	0 10	10 34	0 50	23 53	0 47	20 54	0 53	1 28	2 2	9 52		n.a.
T 7	13 25	4 21	1 37	17 39	0n 4	23 7	0 30	23 20	0 39	19 13	1 14	23 13	0 10	10 35	0 50	23 53	0 47	20 54	0 53	1 27	2 0	9 53		n.a.
F 8	13 5	0n17	0 19	18 1	0 21	22 59	0 33	23 25	0 40	19 9	1 14	23 14	0 10	10 36	0 50	23 53	0 47	20 54	0 53	1 26	1 59	9 55		n.a.
S 9	12 44	4 55	0s59	18 19	0 38	22 51	0 36	23 31	0 41	19 6	1 14	23 14	0 10	10 36	0 50	23 54	0 47	20 55	0 53	1 26	1 58	9 56		n.a.
S 10	12 23	9 14	2 14	18 32	0 53	22 42	0 39	23 36	0 42	19 2	1 14	23 15	0 10	10 37	0 50	23 54	0 47	20 55	0 53	1 27	1 56	9 58		n.a.
M11	12 1	12 58	3 20	18 40	1 7	22 32	0 42	23 41	0 43	18 59	1 14	23 15	0 10	10 38	0 50	23 54	0 47	20 55	0 53	1 27	1 55	10 0		n.a.
T 12	11 40	15 53	4 13	18 44	1 19	22 22	0 45	23 46	0 44	18 55	1 15	23 16	0 10	10 39	0 50	23 54	0 47	20 55	0 53	1 28	1 54	10 1		n.a.
W13	11 18	17 50	4 50	18 44	1 29	22 11	0 47	23 50	0 45	18 52	1 15	23 16	0 10	10 40	0 50	23 54	0 47	20 55	0 53	1 28	1 53	10 3		n.a.
T 14	10 56	18 42	5 10	18 40	1 38	22 0	0 50	23 55	0 46	18 48	1 15	23 17	0 10	10 41	0 50	23 54	0 47	20 55	0 53	1 27	1 51	10 4		n.a.
F 15	10 34	18 28	5 12	18 31	1 46	21 47	0 53	24 0	0 48	18 45	1 15	23 17	0 10	10 42	0 50	23 54	0 47	20 55	0 53	1 25	1 50	10 6		n.a.
S 16	10 12	17 13	4 57	18 20	1 53	21 35	0 55	24 4	0 49	18 41	1 15	23 17	0 10	10 43	0 50	23 54	0 47	20 55	0 54	1 24	1 49	10 8		n.a.
S 17	9 49	15 5	4 27	18 5	1 58	21 21	0 58	24 8	0 50	18 38	1 15	23 18	0 9	10 44	0 50	23 54	0 47	20 56	0 54	1 22	1 47	10 9		n.a.
M18	9 27	12 12	3 43	17 46	2 2	21 7	1 1	24 12	0 51	18 34	1 15	23 18	0 9	10 45	0 50	23 54	0 47	20 56	0 54	1 20	1 46	10 11		n.a.
T 19	9 4	8 49	2 49	17 25	2 5	20 52	1 3	24 16	0 52	18 31	1 15	23 18	0 9	10 46	0 50	23 55	0 47	20 56	0 54	1 18	1 45	10 12		n.a.
W20	8 41	5 5	1 48	17 2	2 6	20 36	1 5	24 20	0 54	18 27	1 15	23 19	0 9	10 47	0 50	23 55	0 47	20 56	0 54	1 17	1 44	10 14		n.a.
T 21	8 18	1 11	0 42	16 36	2 7	20 20	1 8	24 24	0 55	18 23	1 16	23 19	0 9	10 48	0 50	23 55	0 47	20 56	0 54	1 17	1 42	10 16		n.a.
F 22	7 54	2s41	0n24	16 8	2 8	20 3	1 10	24 28	0 56	18 20	1 16	23 20	0 9	10 48	0 50	23 55	0 47	20 56	0 54	1 16	1 41	10 17		n.a.
S 23	7 31	6 25	1 29	15 38	2 7	19 46	1 12	24 31	0 57	18 16	1 16	23 20	0 9	10 49	0 50	23 55	0 47	20 56	0 54	1 17	1 40	10 19		n.a.
S 24	7 7	9 51	2 30	15 6	2 6	19 28	1 14	24 35	0 59	18 13	1 16	23 20	0 9	10 50	0 50	23 55	0 47	20 56	0 54	1 17	1 38	10 20		n.a.
M25	6 44	12 53	3 23	14 32	2 4	19 10	1 16	24 38	1 0	18 9	1 16	23 20	0 9	10 51	0 50	23 55	0 47	20 56	0 54	1 18	1 37	10 22		n.a.
T 26	6 20	15 23	4 9	13 57	2 1	18 51	1 18	24 41	1 1	18 6	1 16	23 21	0 9	10 52	0 50	23 55	0 47	20 56	0 54	1 19	1 36	10 23		n.a.
W27	5 56	17 15	4 44	13 21	1 58	18 31	1 20	24 45	1 3	18 2	1 16	23 21	0 9	10 53	0 50	23 55	0 47	20 56	0 55	1 19	1 35	10 25		n.a.
T 28	5 32	18 23	5 7	12 44	1 55	18 11	1 21	24 48	1 4	17 59	1 16	23 21	0 9	10 54	0 50	23 55	0 47	20 56	0 55	1 19	1 33	10 27		n.a.
F 29	5 8	18 40	5 17	12 5	1 51	17 50	1 23	24 51	1 5	17 55	1 17	23 22	0 8	10 55	0 50	23 55	0 47	20 56	0 55	1 19	1 32	10 28		n.a.
S 30	4n44	18s 1	5n11	11n26	1n47	17n29	1n25	24n53	1n 7	17n52	1n17	23n22	0s 8	10s56	0s50	23s55	0s47	20n56	0n55	1s18	1s31	10s30		n.a.

Julian Day Number = 893644.5, Delta T = 14h56m35s
Ecliptic obliquity = 23°56'56, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°18'16, Lahiri = -35°11'16 Julian Calendar 1 Sept. 2267 BCE == Greg. Calendar 13 Aug. 2267 BCE

The year -2266 astronomical counting style corresponds to year 2267 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2267 BCE
geocentric

OCTOBER 2267 BCE (-2266) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 22 37	19♍18'04	27♉19	6♍50	18♌ 2	23♊51	15♌19	19♊18	4°R13	14°R25	27°R37	3°R12	3♎40	3♏26	n.a.	S 1
M 2	23 26 34	20°18'53	10♒53	8°25	19°16	24°19	15°31	19°20	4♓11	14♉25	27♉36	3♎10	3°37	3°33	n.a.	M 2
T 3	23 30 30	21°19'42	24°54	10° 1	20°30	24°46	15°43	19°22	4° 8	14°24	27°36	3° 8	3°34	3°39	n.a.	T 3
W 4	23 34 27	22°20'33	9♓17	11°36	21°45	25°13	15°55	19°23	4° 6	14°24	27°36	3° 7	3°31	3°46	n.a.	W 4
T 5	23 38 24	23°21'25	23°59	13°12	22°59	25°40	16° 6	19°25	4° 4	14°23	27°35	3° 6	3°28	3°53	n.a.	T 5
F 6	23 42 20	24°22'19	8♈53	14°47	24°14	26° 6	16°18	19°27	4° 1	14°23	27°35	3°D 6	3°25	3°59	n.a.	F 6
S 7	23 46 17	25°23'14	23°49	16°23	25°28	26°32	16°30	19°28	3°59	14°23	27°34	3° 7	3°21	4° 6	n.a.	S 7
S 8	23 50 13	26°24'10	8♉42	17°58	26°43	26°58	16°41	19°29	3°57	14°23	27°34	3° 7	3°18	4°13	n.a.	S 8
M 9	23 54 10	27°25'08	23°22	19°34	27°57	27°24	16°53	19°31	3°55	14°22	27°33	3° 8	3°15	4°19	n.a.	M 9
T 10	23 58 6	28°26'08	7♊47	21° 9	29°12	27°50	17° 4	19°32	3°52	14°22	27°33	3° 8	3°12	4°26	n.a.	T 10
W11	0 2 3	29°27'09	21°51	22°44	0♍27	28°15	17°15	19°33	3°50	14°22	27°32	3° 9	3° 9	4°33	n.a.	W11
T 12	0 5 59	0♎28'12	5♋36	24°19	1°41	28°40	17°27	19°34	3°48	14°22	27°31	3°R 9	3° 5	4°39	n.a.	T 12
F 13	0 9 56	1°29'16	19° 0	25°54	2°56	29° 5	17°38	19°35	3°46	14°22	27°31	3° 8	3° 2	4°46	n.a.	F 13
S 14	0 13 53	2°30'22	2♌ 6	27°29	4°11	29°29	17°49	19°35	3°44	14°22	27°30	3° 8	2°59	4°53	n.a.	S 14
S 15	0 17 49	3°31'29	14°55	29° 4	5°26	29°53	18° 0	19°36	3°42	14°D22	27°29	3°D 8	2°56	4°59	n.a.	S 15
M16	0 21 46	4°32'37	27°29	0♎39	6°41	0♋17	18°11	19°36	3°40	14°22	27°29	3° 8	2°53	5° 6	n.a.	M16
T 17	0 25 42	5°33'46	9♍52	2°13	7°56	0°40	18°22	19°37	3°38	14°22	27°28	3° 9	2°50	5°13	n.a.	T 17
W18	0 29 39	6°34'57	22° 3	3°48	9°11	1° 3	18°32	19°37	3°36	14°22	27°27	3° 9	2°46	5°19	n.a.	W18
T 19	0 33 35	7°36'08	4♎ 7	5°22	10°26	1°26	18°43	19°37	3°34	14°22	27°27	3°R 9	2°43	5°26	n.a.	T 19
F 20	0 37 32	8°37'20	16° 3	6°57	11°41	1°49	18°54	19°R37	3°32	14°22	27°26	3° 9	2°40	5°33	n.a.	F 20
S 21	0 41 28	9°38'34	27°54	8°31	12°56	2°11	19° 4	19°37	3°30	14°22	27°25	3° 8	2°37	5°39	n.a.	S 21
S 22	0 45 25	10°39'48	9♏43	10° 6	14°11	2°33	19°15	19°37	3°28	14°22	27°24	3° 7	2°34	5°46	n.a.	S 22
M23	0 49 22	11°41'02	21°31	11°40	15°26	2°54	19°25	19°37	3°26	14°23	27°23	3° 6	2°31	5°53	n.a.	M23
T 24	0 53 18	12°42'17	3♐22	13°15	16°41	3°15	19°35	19°36	3°25	14°23	27°22	3° 5	2°27	5°59	n.a.	T 24
W25	0 57 15	13°43'33	15°19	14°49	17°56	3°36	19°45	19°36	3°23	14°23	27°22	3° 3	2°24	6° 6	n.a.	W25
T 26	1 1 11	14°44'49	27°25	16°24	19°11	3°57	19°55	19°35	3°21	14°24	27°21	3° 2	2°21	6°13	n.a.	T 26
F 27	1 5 8	15°46'06	9♑45	17°59	20°26	4°17	20° 5	19°34	3°19	14°24	27°20	3° 2	2°18	6°19	n.a.	F 27
S 28	1 9 4	16°47'23	22°23	19°33	21°41	4°36	20°15	19°33	3°18	14°25	27°19	3°D 2	2°15	6°26	n.a.	S 28
S 29	1 13 1	17°48'40	5♒24	21° 8	22°57	4°55	20°25	19°32	3°16	14°25	27°18	3° 2	2°11	6°33	n.a.	S 29
M30	1 16 58	18°49'57	18°49	22°43	24°12	5°14	20°34	19°31	3°15	14°25	27°17	3° 3	2° 8	6°39	n.a.	M30
T 31	1 20 54	19♎51'15	2♓42	24♎18	25♍27	5♋33	20♌44	19♊30	3♓13	14♉26	27♉16	3♎ 5	2♎ 5	6♏46	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	4n19	16s25	4n49	10n46	1n42	17n 7	1n26	24n56	1n 8	17n48	1n17	23n22	0s 8	10s57	0s50	23s55	0s47	20n56	0n55	1s18	1s29	10s31			n.a.
M 2	3 55	13 51	4 11	10 5	1 38	16 45	1 28	24 59	1 10	17 45	1 17	23 22	0 8	10 57	0 50	23 55	0 47	20 56	0 55	1 17	1 28	10 33			n.a.
T 3	3 31	10 25	3 17	9 24	1 33	16 22	1 29	25 1	1 11	17 41	1 17	23 23	0 8	10 58	0 50	23 55	0 47	20 56	0 55	1 16	1 27	10 35			n.a.
W 4	3 6	6 16	2 9	8 42	1 27	15 59	1 30	25 4	1 12	17 38	1 17	23 23	0 8	10 59	0 50	23 55	0 47	20 56	0 55	1 16	1 26	10 36			n.a.
T 5	2 41	1 40	0 50	7 59	1 22	15 35	1 31	25 6	1 14	17 35	1 17	23 23	0 8	11 0	0 50	23 55	0 47	20 56	0 55	1 16	1 24	10 38			n.a.
F 6	2 17	3n 6	0s32	7 17	1 16	15 11	1 33	25 9	1 15	17 31	1 18	23 23	0 8	11 1	0 50	23 56	0 47	20 56	0 55	1 16	1 23	10 39			n.a.
S 7	1 52	7 42	1 53	6 33	1 10	14 46	1 34	25 11	1 17	17 28	1 18	23 24	0 8	11 2	0 50	23 56	0 47	20 56	0 55	1 16	1 22	10 41			n.a.
S 8	1 28	11 47	3 5	5 50	1 4	14 21	1 35	25 13	1 18	17 24	1 18	23 24	0 8	11 2	0 50	23 56	0 47	20 56	0 56	1 16	1 20	10 42			n.a.
M 9	1 3	15 4	4 5	5 6	0 58	13 56	1 35	25 15	1 20	17 21	1 18	23 24	0 8	11 3	0 50	23 56	0 47	20 56	0 56	1 16	1 19	10 44			n.a.
T 10	0 38	17 21	4 48	4 22	0 52	13 30	1 36	25 17	1 21	17 17	1 18	23 24	0 8	11 4	0 50	23 56	0 47	20 56	0 56	1 16	1 18	10 45			n.a.
W11	0 13	18 30	5 12	3 38	0 45	13 3	1 37	25 19	1 23	17 14	1 18	23 24	0 7	11 5	0 50	23 56	0 47	20 56	0 56	1 16	1 17	10 47			n.a.
T 12	0s11	18 32	5 18	2 54	0 39	12 37	1 38	25 21	1 24	17 11	1 19	23 24	0 7	11 6	0 50	23 56	0 46	20 56	0 56	1 17	1 15	10 49			n.a.
F 13	0 36	17 31	5 6	2 10	0 33	12 10	1 38	25 23	1 26	17 7	1 19	23 25	0 7	11 6	0 50	23 56	0 46	20 56	0 56	1 16	1 14	10 50			n.a.
S 14	1 1	15 36	4 38	1 25	0 26	11 42	1 39	25 24	1 28	17 4	1 19	23 25	0 7	11 7	0 50	23 56	0 46	20 56	0 56	1 16	1 13	10 52			n.a.
S 15	1 26	12 56	3 58	0 41	0 20	11 15	1 39	25 26	1 29	17 1	1 19	23 25	0 7	11 8	0 50	23 56	0 46	20 56	0 56	1 16	1 11	10 53			n.a.
M16	1 51	9 42	3 6	0s 4	0 13	10 47	1 39	25 28	1 31	16 58	1 19	23 25	0 7	11 9	0 50	23 56	0 46	20 56	0 56	1 16	1 10	10 55			n.a.
T 17	2 15	6 6	2 6	0 48	0 7	10 18	1 40	25 29	1 32	16 54	1 20	23 25	0 7	11 9	0 50	23 56	0 46	20 56	0 56	1 17	1 9	10 56			n.a.
W18	2 40	2 17	1 1	1 32	0 0	9 50	1 40	25 31	1 34	16 51	1 20	23 25	0 7	11 10	0 50	23 55	0 46	20 55	0 56	1 17	1 8	10 58			n.a.
T 19	3 5	1s35	0n 5	2 16	0s 6	9 21	1 40	25 32	1 36	16 48	1 20	23 25	0 7	11 11	0 50	23 55	0 46	20 55	0 56	1 17	1 6	10 59			n.a.
F 20	3 29	5 21	1 11	3 0	0 13	8 52	1 40	25 34	1 38	16 45	1 20	23 25	0 7	11 11	0 50	23 55	0 46	20 55	0 57	1 17	1 5	11 1			n.a.
S 21	3 54	8 53	2 13	3 44	0 19	8 22	1 40	25 35	1 39	16 41	1 20	23 25	0 7	11 12	0 49	23 55	0 46	20 55	0 57	1 16	1 4	11 3			n.a.
S 22	4 18	12 2	3 10	4 28	0 25	7 53	1 40	25 36	1 41	16 38	1 21	23 26	0 6	11 13	0 49	23 55	0 46	20 55	0 57	1 16	1 2	11 4			n.a.
M23	4 43	14 42	3 58	5 11	0 31	7 23	1 39	25 38	1 43	16 35	1 21	23 26	0 6	11 13	0 49	23 55	0 46	20 55	0 57	1 16	1 1	11 6			n.a.
T 24	5 7	16 46	4 36	5 55	0 38	6 53	1 39	25 39	1 45	16 32	1 21	23 26	0 6	11 14	0 49	23 55	0 46	20 55	0 57	1 15	1 0	11 7			n.a.
W25	5 32	18 7	5 2	6 38	0 44	6 23	1 39	25 40	1 46	16 29	1 21	23 26	0 6	11 15	0 49	23 55	0 46	20 55	0 57	1 14	0 58	11 9			n.a.
T 26	5 56	18 40	5 16	7 21	0 50	5 52	1 38	25 41	1 48	16 26	1 21	23 26	0 6	11 15	0 49	23 55	0 46	20 55	0 57	1 14	0 57	11 10			n.a.
F 27	6 20	18 21	5 15	8 3	0 56	5 22	1 38	25 43	1 50	16 23	1 22	23 26	0 6	11 16	0 49	23 55	0 46	20 54	0 57	1 14	0 56	11 12			n.a.
S 28	6 44	17 7	4 59	8 45	1 1	4 51	1 37	25 44	1 52	16 20	1 22	23 26	0 6	11 16	0 49	23 55	0 46	20 54	0 57	1 14	0 55	11 13			n.a.
S 29	7 8	15 0	4 28	9 27	1 7	4 20	1 37	25 45	1 54	16 17	1 22	23 26	0 6	11 17	0 49	23 55	0 46	20 54	0 57	1 14	0 53	11 15			n.a.
M30	7 32	12 0	3 42	10 8	1 12	3 49	1 36	25 46	1 56	16 14	1 22	23 26	0 6	11 17	0 49	23 55	0 46	20 54	0 57	1 14	0 52	11 16			n.a.
T 31	7s55	8s14	2n41	10s49	1s18	3n18	1n35	25n47	1n58	16n11	1n22	23n26	0s 6	11s18	0s49	23s55	0s46	20n54	0n58	1s15	0s51	11s18			n.a.

Julian Day Number = 893674.5, Delta T = 14h56m33s
Ecliptic obliquity = 23°56'56, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°18'12, Lahiri = -35°11'12 Julian Calendar 1 Oct. 2267 BCE == Greg. Calendar 12 Sept. 2267 BCE

The year -2266 astronomical counting style corresponds to year 2267 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2267 BCE
geocentric

NOVEMBER 2267 BCE (-2266) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 24 51	20♎52'32	17♓ 3	25♎53	26♍42	5♋51	20♌53	19°R29	3°R12	14♑27	27°R15	3♎ 6	2♎ 2	6♏53	n.a.	W 1
T 2	1 28 47	21°53'50	1♈48	27°29	27°57	6° 8	21° 3	19♊27	3♓10	14°27	27♉14	3°R 6	1°59	6°59	n.a.	T 2
F 3	1 32 44	22°55'08	16°51	29° 4	29°13	6°25	21°12	19°26	3° 9	14°28	27°13	3° 6	1°56	7° 6	n.a.	F 3
S 4	1 36 40	23°56'26	2♉ 5	0♏40	0♎28	6°42	21°21	19°24	3° 8	14°28	27°12	3° 4	1°52	7°13	n.a.	S 4
S 5	1 40 37	24°57'45	17°19	2°16	1°43	6°58	21°30	19°22	3° 6	14°29	27°11	3° 2	1°49	7°20	n.a.	S 5
M 6	1 44 33	25°59'04	2♊23	3°52	2°58	7°14	21°39	19°20	3° 5	14°30	27°10	2°59	1°46	7°26	n.a.	M 6
T 7	1 48 30	27° 0'23	17° 8	5°28	4°14	7°29	21°47	19°19	3° 4	14°31	27° 9	2°55	1°43	7°33	n.a.	T 7
W 8	1 52 27	28° 1'43	1♋29	7° 4	5°29	7°44	21°56	19°16	3° 3	14°32	27° 7	2°53	1°40	7°40	n.a.	W 8
T 9	1 56 23	29° 3'04	15°24	8°40	6°44	7°58	22° 5	19°14	3° 2	14°32	27° 6	2°51	1°36	7°46	n.a.	T 9
F 10	2 0 20	0♏ 4'24	28°51	10°17	7°59	8°12	22°13	19°12	3° 1	14°33	27° 5	2°D50	1°33	7°53	n.a.	F 10
S 11	2 4 16	1° 5'45	11♌53	11°53	9°15	8°25	22°21	19°10	3° 0	14°34	27° 4	2°50	1°30	8° 0	n.a.	S 11
S 12	2 8 13	2° 7'06	24°34	13°29	10°30	8°38	22°29	19° 7	2°59	14°35	27° 3	2°52	1°27	8° 6	n.a.	S 12
M13	2 12 9	3° 8'27	6♍57	15° 6	11°45	8°50	22°37	19° 5	2°58	14°36	27° 2	2°54	1°24	8°13	n.a.	M13
T 14	2 16 6	4° 9'49	19° 6	16°42	13° 1	9° 1	22°45	19° 2	2°57	14°37	27° 1	2°55	1°21	8°20	n.a.	T 14
W15	2 20 3	5°11'10	1♎ 6	18°18	14°16	9°12	22°53	18°59	2°56	14°38	26°59	2°R56	1°17	8°26	n.a.	W15
T 16	2 23 59	6°12'31	13° 0	19°54	15°31	9°23	23° 0	18°56	2°55	14°39	26°58	2°55	1°14	8°33	n.a.	T 16
F 17	2 27 56	7°13'52	24°49	21°29	16°47	9°33	23° 8	18°53	2°55	14°40	26°57	2°53	1°11	8°40	n.a.	F 17
S 18	2 31 52	8°15'13	6♏38	23° 4	18° 2	9°42	23°15	18°50	2°54	14°41	26°56	2°49	1° 8	8°46	n.a.	S 18
S 19	2 35 49	9°16'34	18°27	24°37	19°17	9°51	23°22	18°47	2°53	14°43	26°54	2°43	1° 5	8°53	n.a.	S 19
M20	2 39 45	10°17'54	0♐19	26°10	20°32	9°59	23°29	18°44	2°53	14°44	26°53	2°36	1° 2	9° 0	n.a.	M20
T 21	2 43 42	11°19'14	12°15	27°42	21°48	10° 6	23°36	18°41	2°52	14°45	26°52	2°28	0°58	9° 6	n.a.	T 21
W22	2 47 38	12°20'33	24°17	29°12	23° 3	10°13	23°43	18°37	2°52	14°46	26°51	2°21	0°55	9°13	n.a.	W22
T 23	2 51 35	13°21'52	6♑27	0♐40	24°18	10°19	23°49	18°34	2°51	14°47	26°49	2°14	0°52	9°20	n.a.	T 23
F 24	2 55 32	14°23'10	18°49	2° 5	25°34	10°24	23°56	18°31	2°51	14°49	26°48	2° 9	0°49	9°26	n.a.	F 24
S 25	2 59 28	15°24'27	1♒25	3°28	26°49	10°29	24° 2	18°27	2°51	14°50	26°47	2° 6	0°46	9°33	n.a.	S 25
S 26	3 3 25	16°25'43	14°18	4°48	28° 4	10°33	24° 8	18°23	2°51	14°51	26°46	2°D 5	0°42	9°40	n.a.	S 26
M27	3 7 21	17°26'58	27°33	6° 4	29°19	10°36	24°14	18°19	2°50	14°53	26°44	2° 5	0°39	9°46	n.a.	M27
T 28	3 11 18	18°28'12	11♓13	7°15	0♏35	10°38	24°20	18°16	2°50	14°54	26°43	2° 6	0°36	9°53	n.a.	T 28
W29	3 15 14	19°29'25	25°18	8°21	1°50	10°40	24°25	18°12	2°50	14°56	26°42	2°R 7	0°33	10° 0	n.a.	W29
T 30	3 19 11	20♏30'37	9♈50	9♐21	3♏ 5	10♋41	24♌31	18♊ 8	2°D50	14♑57	26♉40	2♎ 7	0♎30	10♏ 6	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8s19	3s53	1n28	11s29	1s23	2n46	1n34	25n49	2n 0	16n 8	1n23	23n26	0s 6	11s19	0s49	23s55	0s46	20n54	0n58	1s15	0s49	11s19		n.a.
T 2	8 42	0n50	0 7	12 9	1 28	2 15	1 33	25 50	2 2	16 6	1 23	23 26	0 5	11 19	0 49	23 55	0 46	20 54	0 58	1 16	0 48	11 21		n.a.
F 3	9 6	5 36	1s15	12 49	1 33	1 44	1 32	25 51	2 4	16 3	1 23	23 26	0 5	11 19	0 49	23 55	0 46	20 53	0 58	1 15	0 47	11 22		n.a.
S 4	9 29	10 3	2 33	13 28	1 37	1 12	1 31	25 52	2 6	16 0	1 23	23 26	0 5	11 20	0 49	23 55	0 46	20 53	0 58	1 15	0 46	11 24		n.a.
S 5	9 52	13 50	3 40	14 6	1 41	0 41	1 30	25 53	2 8	15 57	1 24	23 26	0 5	11 20	0 49	23 54	0 46	20 53	0 58	1 14	0 44	11 25		n.a.
M 6	10 15	16 39	4 31	14 43	1 45	0 9	1 29	25 54	2 10	15 55	1 24	23 26	0 5	11 21	0 49	23 54	0 46	20 53	0 58	1 13	0 43	11 27		n.a.
T 7	10 37	18 17	5 3	15 20	1 49	0s23	1 28	25 56	2 12	15 52	1 24	23 26	0 5	11 21	0 49	23 54	0 46	20 53	0 58	1 11	0 42	11 28		n.a.
W 8	11 0	18 42	5 15	15 56	1 53	0 54	1 26	25 57	2 14	15 49	1 24	23 25	0 5	11 22	0 49	23 54	0 46	20 52	0 58	1 10	0 40	11 30		n.a.
T 9	11 22	17 57	5 7	16 31	1 56	1 26	1 25	25 58	2 16	15 47	1 25	23 25	0 5	11 22	0 49	23 54	0 46	20 52	0 58	1 9	0 39	11 31		n.a.
F 10	11 44	16 13	4 43	17 5	1 59	1 58	1 24	26 0	2 18	15 44	1 25	23 25	0 5	11 22	0 49	23 54	0 46	20 52	0 58	1 9	0 38	11 33		n.a.
S 11	12 6	13 40	4 5	17 39	2 1	2 29	1 22	26 1	2 21	15 42	1 25	23 25	0 5	11 23	0 49	23 54	0 46	20 52	0 58	1 9	0 37	11 34		n.a.
S 12	12 28	10 33	3 15	18 11	2 3	3 1	1 21	26 2	2 23	15 39	1 25	23 25	0 4	11 23	0 49	23 54	0 46	20 52	0 58	1 10	0 35	11 36		n.a.
M13	12 49	7 1	2 18	18 42	2 5	3 32	1 19	26 4	2 25	15 37	1 26	23 25	0 4	11 23	0 49	23 54	0 46	20 52	0 59	1 10	0 34	11 37		n.a.
T 14	13 11	3 15	1 15	19 12	2 6	4 4	1 17	26 5	2 27	15 34	1 26	23 25	0 4	11 24	0 49	23 53	0 46	20 51	0 59	1 11	0 33	11 39		n.a.
W15	13 32	0s36	0 10	19 40	2 7	4 35	1 16	26 7	2 30	15 32	1 26	23 25	0 4	11 24	0 49	23 53	0 46	20 51	0 59	1 11	0 31	11 40		n.a.
T 16	13 52	4 24	0n55	20 8	2 7	5 6	1 14	26 8	2 32	15 30	1 26	23 25	0 4	11 24	0 49	23 53	0 46	20 51	0 59	1 11	0 30	11 42		n.a.
F 17	14 13	8 0	1 57	20 34	2 7	5 37	1 12	26 10	2 34	15 28	1 27	23 24	0 4	11 24	0 49	23 53	0 46	20 51	0 59	1 10	0 29	11 43		n.a.
S 18	14 33	11 17	2 54	20 58	2 6	6 8	1 10	26 12	2 37	15 25	1 27	23 24	0 4	11 24	0 48	23 53	0 46	20 50	0 59	1 9	0 28	11 45		n.a.
S 19	14 53	14 7	3 43	21 21	2 5	6 39	1 8	26 13	2 39	15 23	1 27	23 24	0 4	11 25	0 48	23 53	0 46	20 50	0 59	1 6	0 26	11 46		n.a.
M20	15 13	16 22	4 23	21 42	2 3	7 10	1 7	26 15	2 42	15 21	1 28	23 24	0 4	11 25	0 48	23 53	0 46	20 50	0 59	1 3	0 25	11 48		n.a.
T 21	15 33	17 56	4 51	22 1	2 0	7 40	1 5	26 17	2 44	15 19	1 28	23 24	0 4	11 25	0 48	23 52	0 46	20 50	0 59	1 0	0 24	11 49		n.a.
W22	15 52	18 43	5 7	22 18	1 56	8 11	1 3	26 19	2 47	15 17	1 28	23 24	0 3	11 25	0 48	23 52	0 46	20 50	0 59	0 57	0 22	11 51		n.a.
T 23	16 11	18 39	5 9	22 33	1 52	8 41	1 1	26 21	2 49	15 15	1 28	23 23	0 3	11 25	0 48	23 52	0 46	20 49	0 59	0 54	0 21	11 52		n.a.
F 24	16 30	17 42	4 57	22 46	1 47	9 11	0 58	26 23	2 52	15 13	1 29	23 23	0 3	11 25	0 48	23 52	0 46	20 49	0 59	0 52	0 20	11 54		n.a.
S 25	16 48	15 52	4 30	22 56	1 41	9 41	0 56	26 25	2 54	15 11	1 29	23 23	0 3	11 25	0 48	23 52	0 46	20 49	0 59	0 51	0 19	11 55		n.a.
S 26	17 6	13 13	3 50	23 5	1 33	10 10	0 54	26 27	2 57	15 9	1 29	23 23	0 3	11 25	0 48	23 52	0 46	20 49	1 0	0 51	0 17	11 57		n.a.
M27	17 24	9 50	2 56	23 10	1 25	10 39	0 52	26 30	2 59	15 8	1 30	23 22	0 3	11 25	0 48	23 51	0 46	20 48	1 0	0 51	0 16	11 58		n.a.
T 28	17 41	5 49	1 51	23 14	1 16	11 8	0 50	26 32	3 2	15 6	1 30	23 22	0 3	11 25	0 48	23 51	0 46	20 48	1 0	0 51	0 15	12 0		n.a.
W29	17 59	1 21	0 37	23 15	1 6	11 37	0 48	26 34	3 4	15 4	1 30	23 22	0 3	11 25	0 48	23 51	0 46	20 48	1 0	0 52	0 13	12 1		n.a.
T 30	18s15	3n20	0s42	23s13	0s54	12s 6	0n45	26n37	3n 7	15n 3	1n30	23n22	0s 3	11s25	0s48	23s51	0s46	20n48	1n 0	0s52	0s12	12s 3		n.a.

Julian Day Number = 893705.5, Delta T = 14h56m31s
Ecliptic obliquity = 23°56'56, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°18'08, Lahiri = -35°11'08 Julian Calendar 1 Nov. 2267 BCE == Greg. Calendar 13 Oct. 2267 BCE

The year -2266 astronomical counting style corresponds to year 2267 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2267 BCE
geocentric

DECEMBER 2267 BCE (-2266) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 23 8	21♏31'48	24♈44	10♐14	4♏20	10°R42	24♌36	18°R 4	2♓50	14♑59	26°R39	2°R 5	0♎27	10♏13	n.a.	F 1
S 2	3 27 4	22°32'58	9♉55	10°59	5°35	10♋41	24°41	18♊ 0	2°50	15° 0	26♉38	2♎ 1	0°23	10°20	n.a.	S 2
S 3	3 31 1	23°34'07	25°13	11°35	6°51	10°40	24°46	17°55	2°50	15° 2	26°36	1°54	0°20	10°26	n.a.	S 3
M 4	3 34 57	24°35'15	10♊27	12° 2	8° 6	10°38	24°51	17°51	2°50	15° 3	26°35	1°46	0°17	10°33	n.a.	M 4
T 5	3 38 54	25°36'22	25°26	12°19	9°21	10°36	24°56	17°47	2°51	15° 5	26°34	1°38	0°14	10°40	n.a.	T 5
W 6	3 42 50	26°37'29	10♋ 2	12°R25	10°36	10°32	25° 0	17°43	2°51	15° 7	26°32	1°29	0°11	10°46	n.a.	W 6
T 7	3 46 47	27°38'35	24°10	12°19	11°51	10°28	25° 5	17°38	2°51	15° 8	26°31	1°23	0° 8	10°53	n.a.	T 7
F 8	3 50 44	28°39'40	7♌47	12° 2	13° 6	10°23	25° 9	17°34	2°52	15°10	26°30	1°18	0° 4	11° 0	n.a.	F 8
S 9	3 54 40	29°40'44	20°55	11°34	14°21	10°17	25°13	17°29	2°52	15°12	26°29	1°16	0° 1	11° 7	n.a.	S 9
S 10	3 58 37	0♐41'47	3♍37	10°55	15°37	10°11	25°17	17°25	2°53	15°13	26°27	1°D16	29♍58	11°13	n.a.	S 10
M11	4 2 33	1°42'49	15°59	10° 5	16°52	10° 3	25°20	17°20	2°53	15°15	26°26	1°16	29°55	11°20	n.a.	M11
T 12	4 6 30	2°43'50	28° 4	9° 7	18° 7	9°55	25°24	17°16	2°54	15°17	26°25	1°R17	29°52	11°27	n.a.	T 12
W13	4 10 26	3°44'50	9♎59	8° 2	19°22	9°46	25°27	17°11	2°54	15°19	26°23	1°17	29°48	11°33	n.a.	W13
T 14	4 14 23	4°45'49	21°48	6°52	20°37	9°36	25°30	17° 6	2°55	15°20	26°22	1°14	29°45	11°40	n.a.	T 14
F 15	4 18 19	5°46'47	3♏35	5°38	21°52	9°26	25°33	17° 2	2°56	15°22	26°21	1° 9	29°42	11°47	n.a.	F 15
S 16	4 22 16	6°47'44	15°24	4°24	23° 7	9°14	25°36	16°57	2°57	15°24	26°19	1° 2	29°39	11°53	n.a.	S 16
S 17	4 26 13	7°48'40	27°16	3°11	24°22	9° 2	25°38	16°52	2°57	15°26	26°18	0°51	29°36	12° 0	n.a.	S 17
M18	4 30 9	8°49'34	9♐14	2° 2	25°37	8°49	25°41	16°47	2°58	15°28	26°17	0°39	29°33	12° 7	n.a.	M18
T 19	4 34 6	9°50'27	21°19	0°57	26°52	8°36	25°43	16°43	2°59	15°30	26°16	0°25	29°29	12°13	n.a.	T 19
W20	4 38 2	10°51'18	3♑32	29♏58	28° 7	8°21	25°45	16°38	3° 0	15°32	26°14	0°12	29°26	12°20	n.a.	W20
T 21	4 41 59	11°52'08	15°54	29° 6	29°22	8° 6	25°47	16°33	3° 1	15°34	26°13	29♍59	29°23	12°27	n.a.	T 21
F 22	4 45 55	12°52'56	28°26	28°22	0♐37	7°50	25°48	16°28	3° 2	15°36	26°12	29°50	29°20	12°33	n.a.	F 22
S 23	4 49 52	13°53'42	11♒ 9	27°46	1°52	7°34	25°50	16°23	3° 4	15°38	26°10	29°43	29°17	12°40	n.a.	S 23
S 24	4 53 49	14°54'26	24° 5	27°19	3° 7	7°16	25°51	16°18	3° 5	15°40	26° 9	29°38	29°13	12°47	n.a.	S 24
M25	4 57 45	15°55'09	7♓18	26°59	4°22	6°58	25°52	16°13	3° 6	15°42	26° 8	29°37	29°10	12°53	n.a.	M25
T 26	5 1 42	16°55'49	20°49	26°48	5°37	6°40	25°53	16° 9	3° 7	15°44	26° 7	29°D37	29° 7	13° 0	n.a.	T 26
W27	5 5 38	17°56'28	4♈41	26°D44	6°52	6°21	25°53	16° 4	3° 9	15°46	26° 6	29°R37	29° 4	13° 7	n.a.	W27
T 28	5 9 35	18°57'04	18°55	26°47	8° 7	6° 1	25°54	15°59	3°10	15°48	26° 4	29°36	29° 1	13°13	n.a.	T 28
F 29	5 13 31	19°57'38	3♉29	26°57	9°22	5°41	25°54	15°54	3°12	15°50	26° 3	29°32	28°58	13°20	n.a.	F 29
S 30	5 17 28	20°58'11	18°20	27°14	10°36	5°20	25°R54	15°49	3°13	15°52	26° 2	29°26	28°54	13°27	n.a.	S 30
S 31	5 21 24	21♐58'41	3♊22	27♏36	11♐51	4♋59	25♌54	15♊44	3♓15	15♑54	26♉ 1	29♍17	28♍51	13♏34	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18s32	7n56	1s59	23s 8	0s41	12s34	0n43	26n39	3n10	15n 1	1n31	23n21	0s 2	11s25	0s48	23s51	0s46	20n47	1n 0	0s51	0s11	12s 4		n.a.
S 2	18 48	12 7	3 9	23 1	0 27	13 1	0 41	26 42	3 12	15 0	1 31	23 21	0 2	11 25	0 48	23 51	0 46	20 47	1 0	0 49	0 9	12 6		n.a.
S 3	19 4	15 29	4 6	22 51	0 12	13 29	0 38	26 45	3 15	14 58	1 31	23 21	0 2	11 25	0 48	23 50	0 46	20 47	1 0	0 46	0 8	12 7		n.a.
M 4	19 19	17 47	4 46	22 39	0n 4	13 56	0 36	26 48	3 18	14 57	1 32	23 21	0 2	11 25	0 48	23 50	0 46	20 47	1 0	0 43	0 7	12 9		n.a.
T 5	19 34	18 48	5 5	22 24	0 21	14 23	0 34	26 50	3 20	14 56	1 32	23 20	0 2	11 25	0 48	23 50	0 46	20 46	1 0	0 40	0 6	12 10		n.a.
W 6	19 49	18 32	5 3	22 7	0 39	14 49	0 31	26 53	3 23	14 54	1 32	23 20	0 2	11 25	0 48	23 50	0 46	20 46	1 0	0 36	0 4	12 12		n.a.
T 7	20 3	17 6	4 43	21 48	0 57	15 15	0 29	26 56	3 26	14 53	1 33	23 20	0 2	11 25	0 48	23 50	0 46	20 46	1 0	0 34	0 3	12 13		n.a.
F 8	20 17	14 44	4 7	21 27	1 17	15 41	0 27	26 59	3 28	14 52	1 33	23 19	0 2	11 25	0 48	23 49	0 46	20 46	1 0	0 32	0 2	12 14		n.a.
S 9	20 31	11 41	3 19	21 4	1 36	16 6	0 24	27 3	3 31	14 51	1 33	23 19	0 2	11 24	0 48	23 49	0 46	20 45	1 0	0 31	0 0	12 16		n.a.
S 10	20 44	8 11	2 23	20 40	1 55	16 31	0 22	27 6	3 33	14 50	1 34	23 19	0 2	11 24	0 48	23 49	0 46	20 45	1 1	0 31	0n 1	12 17		n.a.
M11	20 57	4 24	1 21	20 14	2 13	16 55	0 19	27 9	3 36	14 49	1 34	23 18	0 1	11 24	0 47	23 49	0 46	20 45	1 1	0 31	0 2	12 19		n.a.
T 12	21 9	0 31	0 17	19 48	2 31	17 19	0 17	27 12	3 39	14 48	1 34	23 18	0 1	11 24	0 47	23 49	0 46	20 45	1 1	0 31	0 3	12 20		n.a.
W13	21 21	3s20	0n46	19 22	2 47	17 43	0 14	27 16	3 41	14 47	1 34	23 18	0 1	11 23	0 47	23 48	0 46	20 44	1 1	0 31	0 5	12 22		n.a.
T 14	21 32	7 1	1 47	18 57	3 1	18 6	0 12	27 19	3 44	14 47	1 35	23 17	0 1	11 23	0 47	23 48	0 46	20 44	1 1	0 30	0 6	12 23		n.a.
F 15	21 44	10 25	2 43	18 32	3 14	18 28	0 9	27 22	3 47	14 46	1 35	23 17	0 1	11 23	0 47	23 48	0 46	20 44	1 1	0 28	0 7	12 25		n.a.
S 16	21 54	13 25	3 32	18 8	3 24	18 50	0 7	27 26	3 49	14 45	1 35	23 17	0 1	11 22	0 47	23 48	0 46	20 44	1 1	0 25	0 9	12 26		n.a.
S 17	22 5	15 53	4 12	17 47	3 32	19 11	0 5	27 29	3 52	14 45	1 36	23 16	0 1	11 22	0 47	23 47	0 46	20 43	1 1	0 21	0 10	12 27		n.a.
M18	22 14	17 41	4 41	17 28	3 37	19 32	0 2	27 33	3 54	14 44	1 36	23 16	0 1	11 22	0 47	23 47	0 46	20 43	1 1	0 16	0 11	12 29		n.a.
T 19	22 24	18 42	4 58	17 12	3 40	19 53	0s 0	27 36	3 57	14 44	1 36	23 16	0 1	11 21	0 47	23 47	0 46	20 43	1 1	0 10	0 12	12 30		n.a.
W20	22 33	18 53	5 1	16 58	3 41	20 12	0 3	27 39	3 59	14 43	1 37	23 15	0 0	11 21	0 47	23 47	0 46	20 43	1 1	0 5	0 14	12 32		n.a.
T 21	22 41	18 11	4 50	16 48	3 40	20 32	0 5	27 43	4 1	14 43	1 37	23 15	0 0	11 20	0 47	23 47	0 46	20 42	1 1	0n 0	0 15	12 33		n.a.
F 22	22 50	16 35	4 25	16 41	3 37	20 50	0 8	27 46	4 4	14 43	1 37	23 14	0 0	11 20	0 47	23 46	0 46	20 42	1 1	0 4	0 16	12 35		n.a.
S 23	22 57	14 10	3 47	16 38	3 33	21 8	0 10	27 49	4 6	14 42	1 38	23 14	0 0	11 19	0 47	23 46	0 46	20 42	1 1	0 7	0 18	12 36		n.a.
S 24	23 4	11 0	2 56	16 37	3 27	21 26	0 12	27 53	4 8	14 42	1 38	23 14	0 0	11 19	0 47	23 46	0 46	20 42	1 1	0 9	0 19	12 37		n.a.
M25	23 11	7 14	1 55	16 39	3 20	21 42	0 15	27 56	4 10	14 42	1 38	23 13	0n 0	11 19	0 47	23 46	0 46	20 42	1 1	0 9	0 20	12 39		n.a.
T 26	23 17	3 0	0 46	16 45	3 12	21 59	0 17	27 59	4 13	14 42	1 39	23 13	0 0	11 18	0 47	23 45	0 46	20 41	1 2	0 9	0 21	12 40		n.a.
W27	23 23	1n29	0s27	16 52	3 3	22 14	0 19	28 2	4 15	14 42	1 39	23 12	0 0	11 17	0 47	23 45	0 46	20 41	1 2	0 9	0 23	12 42		n.a.
T 28	23 29	6 1	1 40	17 2	2 54	22 29	0 22	28 5	4 17	14 43	1 39	23 12	0 0	11 17	0 47	23 45	0 46	20 41	1 2	0 10	0 24	12 43		n.a.
F 29	23 34	10 18	2 49	17 14	2 44	22 43	0 24	28 8	4 18	14 43	1 40	23 12	0 1	11 16	0 47	23 45	0 46	20 41	1 2	0 11	0 25	12 45		n.a.
S 30	23 38	14 1	3 47	17 27	2 34	22 57	0 26	28 10	4 20	14 43	1 40	23 11	0 1	11 16	0 47	23 44	0 46	20 40	1 2	0 14	0 27	12 46		n.a.
S 31	23s42	16n51	4s31	17s43	2n24	23s10	0s29	28n13	4n22	14n43	1n40	23n11	0n 1	11s15	0s47	23s44	0s46	20n40	1n 2	0n17	0n28	12s47		n.a.

Julian Day Number = 893735.5, Delta T = 14h56m29s
Ecliptic obliquity = 23°56'56, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°18'04, Lahiri = -35°11'03 Julian Calendar 1 Dec. 2267 BCE == Greg. Calendar 12 Nov. 2267 BCE

The year -2266 astronomical counting style corresponds to year 2267 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2266 BCE
geocentric

JANUARY 2266 BCE (-2265) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 25 21	22♐59'10	18♊26	28♏ 3	13♐ 6	4°R38	25°R54	15°R40	3♓16	15♑56	26°R 0	29°R 6	28♍48	13♏40	n.a.	M 1
T 2	5 29 18	23°59'37	3♋21	28°36	14°21	4♋16	25♎53	15♊35	3°18	15°58	25♉59	28♍54	28°45	13°47	n.a.	T 2
W 3	5 33 14	25° 0'02	17°57	29°13	15°36	3°53	25°53	15°30	3°20	16° 1	25°57	28°43	28°42	13°54	n.a.	W 3
T 4	5 37 11	26° 0'25	2♎10	29°55	16°50	3°31	25°52	15°25	3°21	16° 3	25°56	28°33	28°39	14° 0	n.a.	T 4
F 5	5 41 7	27° 0'46	15°54	0♐40	18° 5	3° 8	25°51	15°21	3°23	16° 5	25°55	28°26	28°35	14° 7	n.a.	F 5
S 6	5 45 4	28° 1'06	29° 8	1°29	19°20	2°44	25°50	15°16	3°25	16° 7	25°54	28°21	28°32	14°14	n.a.	S 6
S 7	5 49 0	29° 1'24	11♍57	2°22	20°35	2°21	25°48	15°11	3°27	16° 9	25°53	28°19	28°29	14°20	n.a.	S 7
M 8	5 52 57	0♑ 1'40	24°22	3°17	21°49	1°57	25°47	15° 7	3°29	16°11	25°52	28°19	28°26	14°27	n.a.	M 8
T 9	5 56 53	1° 1'55	6♎30	4°15	23° 4	1°34	25°45	15° 2	3°31	16°14	25°51	28°18	28°23	14°34	n.a.	T 9
W10	6 0 50	2° 2'08	18°26	5°17	24°19	1°10	25°43	14°57	3°33	16°16	25°50	28°18	28°19	14°40	n.a.	W10
T 11	6 4 47	3° 2'19	0♏15	6°20	25°34	0°46	25°41	14°53	3°35	16°18	25°49	28°15	28°16	14°47	n.a.	T 11
F 12	6 8 43	4° 2'28	12° 3	7°26	26°48	0°23	25°38	14°48	3°37	16°20	25°48	28°10	28°13	14°54	n.a.	F 12
S 13	6 12 40	5° 2'36	23°54	8°34	28° 3	29♊59	25°36	14°44	3°39	16°23	25°47	28° 2	28°10	15° 0	n.a.	S 13
S 14	6 16 36	6° 2'42	5♐50	9°44	29°18	29°35	25°33	14°40	3°41	16°25	25°46	27°52	28° 7	15° 7	n.a.	S 14
M15	6 20 33	7° 2'45	17°56	10°56	0♑32	29°12	25°30	14°35	3°43	16°27	25°45	27°39	28° 4	15°14	n.a.	M15
T 16	6 24 29	8° 2'47	0♑12	12°10	1°47	28°49	25°27	14°31	3°45	16°29	25°44	27°25	28° 0	15°21	n.a.	T 16
W17	6 28 26	9° 2'47	12°39	13°26	3° 2	28°26	25°24	14°27	3°48	16°32	25°43	27°11	27°57	15°27	n.a.	W17
T 18	6 32 22	10° 2'44	25°17	14°43	4°16	28° 3	25°20	14°23	3°50	16°34	25°42	26°58	27°54	15°34	n.a.	T 18
F 19	6 36 19	11° 2'40	8♒ 7	16° 2	5°31	27°41	25°17	14°19	3°52	16°36	25°41	26°48	27°51	15°41	n.a.	F 19
S 20	6 40 15	12° 2'33	21° 7	17°23	6°45	27°19	25°13	14°15	3°55	16°38	25°40	26°41	27°48	15°47	n.a.	S 20
S 21	6 44 12	13° 2'24	4♓18	18°45	8° 0	26°58	25° 9	14°11	3°57	16°41	25°40	26°36	27°45	15°54	n.a.	S 21
M22	6 48 9	14° 2'12	17°41	20° 8	9°15	26°37	25° 5	14° 7	3°59	16°43	25°39	26°34	27°41	16° 1	n.a.	M22
T 23	6 52 5	15° 1'58	1♈17	21°33	10°29	26°16	25° 1	14° 3	4° 2	16°45	25°38	26°D34	27°38	16° 7	n.a.	T 23
W24	6 56 2	16° 1'41	15° 6	22°59	11°44	25°56	24°56	13°59	4° 4	16°47	25°37	26°R34	27°35	16°14	n.a.	W24
T 25	6 59 58	17° 1'22	29° 9	24°27	12°58	25°37	24°52	13°56	4° 7	16°50	25°36	26°34	27°32	16°21	n.a.	T 25
F 26	7 3 55	18° 1'00	13♉27	25°56	14°13	25°18	24°47	13°52	4°10	16°52	25°36	26°31	27°29	16°27	n.a.	F 26
S 27	7 7 51	19° 0'36	27°55	27°26	15°27	25° 0	24°42	13°48	4°12	16°54	25°35	26°26	27°25	16°34	n.a.	S 27
S 28	7 11 48	20° 0'09	12♊32	28°58	16°42	24°42	24°37	13°45	4°15	16°56	25°34	26°19	27°22	16°41	n.a.	S 28
M29	7 15 44	20°59'40	27°10	0♑30	17°56	24°26	24°32	13°42	4°18	16°59	25°34	26°10	27°19	16°48	n.a.	M29
T 30	7 19 41	21°59'09	11♋43	2° 4	19°11	24° 9	24°26	13°38	4°20	17° 1	25°33	25°59	27°16	16°54	n.a.	T 30
W31	7 23 38	22♑58'36	26♋ 3	3♑40	20♑25	23♊54	24♎21	13♊35	4♓23	17♑ 3	25♉32	25♍49	27♍13	17♏ 1	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23 s45	18n32	4 s55	17 s59	2n13	23 s22	0 s31	28n15	4n24	14n44	1n41	23n10	0n 1	11 s15	0 s47	23 s44	0 s46	20n40	1n 2	0n22	0n29	12 s49			n.a.
T 2	23 48	18 55	5 0	18 17	2 2	23 33	0 33	28 18	4 25	14 44	1 41	23 10	0 1	11 14	0 47	23 44	0 46	20 40	1 2	0 27	0 30	12 50			n.a.
W 3	23 51	18 1	4 44	18 36	1 51	23 44	0 35	28 20	4 27	14 45	1 41	23 10	0 1	11 13	0 47	23 43	0 46	20 39	1 2	0 31	0 32	12 52			n.a.
T 4	23 53	16 1	4 11	18 55	1 41	23 54	0 37	28 22	4 28	14 45	1 42	23 9	0 1	11 13	0 46	23 43	0 46	20 39	1 2	0 35	0 33	12 53			n.a.
F 5	23 55	13 10	3 24	19 16	1 30	24 3	0 39	28 24	4 29	14 46	1 42	23 9	0 1	11 12	0 46	23 43	0 46	20 39	1 2	0 38	0 34	12 54			n.a.
S 6	23 56	9 43	2 28	19 36	1 19	24 12	0 41	28 26	4 30	14 47	1 42	23 8	0 1	11 11	0 46	23 43	0 46	20 39	1 2	0 40	0 36	12 56			n.a.
S 7	23 57	5 55	1 26	19 57	1 9	24 20	0 43	28 27	4 31	14 47	1 43	23 8	0 2	11 10	0 46	23 42	0 46	20 39	1 2	0 41	0 37	12 57			n.a.
M 8	23 57	1 58	0 21	20 18	0 58	24 27	0 45	28 28	4 32	14 48	1 43	23 7	0 2	11 10	0 46	23 42	0 46	20 38	1 2	0 41	0 38	12 59			n.a.
T 9	23 57	1 s58	0n43	20 39	0 48	24 33	0 47	28 30	4 33	14 49	1 43	23 7	0 2	11 9	0 46	23 42	0 46	20 38	1 2	0 41	0 40	13 0			n.a.
W10	23 56	5 46	1 44	21 1	0 38	24 39	0 49	28 31	4 34	14 50	1 44	23 7	0 2	11 8	0 46	23 41	0 46	20 38	1 2	0 42	0 41	13 1			n.a.
T 11	23 55	9 18	2 40	21 22	0 28	24 43	0 51	28 31	4 35	14 51	1 44	23 6	0 2	11 7	0 46	23 41	0 46	20 38	1 2	0 43	0 42	13 3			n.a.
F 12	23 53	12 28	3 29	21 42	0 19	24 48	0 53	28 32	4 35	14 52	1 44	23 6	0 2	11 7	0 46	23 41	0 46	20 38	1 2	0 45	0 43	13 4			n.a.
S 13	23 51	15 7	4 9	22 3	0 9	24 51	0 55	28 33	4 36	14 54	1 44	23 5	0 2	11 6	0 46	23 41	0 46	20 37	1 3	0 48	0 45	13 6			n.a.
S 14	23 48	17 10	4 39	22 23	0 0	24 53	0 57	28 33	4 36	14 55	1 45	23 5	0 2	11 5	0 46	23 40	0 46	20 37	1 3	0 52	0 46	13 7			n.a.
M15	23 45	18 28	4 56	22 42	0 s 9	24 55	0 58	28 33	4 36	14 56	1 45	23 5	0 2	11 4	0 46	23 40	0 46	20 37	1 3	0 57	0 47	13 8			n.a.
T 16	23 42	18 57	5 0	23 1	0 17	24 56	1 0	28 33	4 36	14 57	1 45	23 4	0 2	11 3	0 46	23 40	0 46	20 37	1 3	1 3	0 49	13 10			n.a.
W17	23 38	18 32	4 50	23 19	0 26	24 56	1 2	28 32	4 36	14 59	1 46	23 4	0 3	11 2	0 46	23 40	0 46	20 37	1 3	1 9	0 50	13 11			n.a.
T 18	23 33	17 11	4 25	23 37	0 34	24 56	1 3	28 32	4 36	15 0	1 46	23 3	0 3	11 1	0 46	23 39	0 46	20 36	1 3	1 14	0 51	13 13			n.a.
F 19	23 29	14 59	3 47	23 53	0 42	24 54	1 5	28 31	4 36	15 2	1 46	23 3	0 3	11 1	0 46	23 39	0 46	20 36	1 3	1 18	0 52	13 14			n.a.
S 20	23 23	11 59	2 56	24 9	0 49	24 52	1 6	28 31	4 35	15 3	1 46	23 3	0 3	11 0	0 46	23 39	0 46	20 36	1 3	1 21	0 54	13 15			n.a.
S 21	23 18	8 21	1 55	24 24	0 56	24 49	1 8	28 30	4 35	15 5	1 47	23 2	0 3	10 59	0 46	23 38	0 46	20 36	1 3	1 23	0 55	13 17			n.a.
M22	23 11	4 15	0 47	24 37	1 3	24 46	1 9	28 29	4 34	15 7	1 47	23 2	0 3	10 58	0 46	23 38	0 46	20 36	1 3	1 23	0 56	13 18			n.a.
T 23	23 5	0n 8	0 s25	24 50	1 10	24 41	1 10	28 27	4 34	15 8	1 47	23 2	0 3	10 57	0 46	23 38	0 46	20 36	1 3	1 24	0 58	13 19			n.a.
W24	22 58	4 35	1 37	25 1	1 16	24 36	1 11	28 26	4 33	15 10	1 48	23 1	0 3	10 56	0 46	23 38	0 46	20 36	1 3	1 23	0 59	13 21			n.a.
T 25	22 50	8 51	2 44	25 12	1 22	24 30	1 13	28 24	4 32	15 12	1 48	23 1	0 3	10 55	0 46	23 37	0 46	20 35	1 3	1 24	1 0	13 22			n.a.
F 26	22 42	12 41	3 42	25 21	1 28	24 24	1 14	28 23	4 31	15 14	1 48	23 1	0 4	10 54	0 46	23 37	0 46	20 35	1 3	1 25	1 1	13 24			n.a.
S 27	22 34	15 47	4 27	25 28	1 33	24 16	1 15	28 21	4 30	15 16	1 48	23 0	0 4	10 53	0 46	23 37	0 46	20 35	1 3	1 27	1 3	13 25			n.a.
S 28	22 25	17 55	4 54	25 34	1 38	24 8	1 16	28 19	4 29	15 18	1 49	23 0	0 4	10 52	0 46	23 36	0 46	20 35	1 3	1 30	1 4	13 26			n.a.
M29	22 16	18 52	5 3	25 39	1 42	23 59	1 17	28 17	4 28	15 20	1 49	23 0	0 4	10 51	0 46	23 36	0 46	20 35	1 3	1 33	1 5	13 28			n.a.
T 30	22 7	18 34	4 52	25 42	1 46	23 50	1 18	28 15	4 27	15 22	1 49	22 59	0 4	10 50	0 46	23 36	0 46	20 35	1 3	1 38	1 7	13 29			n.a.
W31	21 s57	17n 6	4 s22	25 s44	1 s50	23 s39	1 s19	28n13	4n25	15n24	1n49	22n59	0n 4	10 s49	0 s46	23 s36	0 s46	20n35	1n 3	1n42	1n 8	13 s30			n.a.

Julian Day Number = 893766.5, Delta T = 14h56m26s
Ecliptic obliquity = 23°56'55, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°18'00, Lahiri = -35°10'59 Julian Calendar 1 Jan. 2266 BCE == Greg. Calendar 13 Dec. 2267 BCE

The year -2265 astronomical counting style corresponds to year 2266 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2266 BCE
geocentric

FEBRUARY 2266 BCE (-2265) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 27 34	23♉58'00	10♌ 5	5♉16	21♉39	23°R39	24°R15	13°R32	4♓26	17♉ 6	25°R32	25°R41	27♍10	17♏ 8	n.a.	T 1
F 2	7 31 31	24°57'22	23°43	6°54	22°54	23♊25	24♌10	13♊29	4°29	17° 8	25♉31	25♍34	27° 6	17°14	n.a.	F 2
S 3	7 35 27	25°56'42	6♍57	8°33	24° 8	23°12	24° 4	13°26	4°32	17°10	25°31	25°30	27° 3	17°21	n.a.	S 3
S 4	7 39 24	26°55'59	19°47	10°14	25°22	22°59	23°58	13°23	4°34	17°12	25°30	25°D29	27° 0	17°28	n.a.	S 4
M 5	7 43 20	27°55'15	2♎16	11°56	26°37	22°47	23°52	13°20	4°37	17°15	25°30	25°29	26°57	17°34	n.a.	M 5
T 6	7 47 17	28°54'29	14°27	13°39	27°51	22°36	23°45	13°18	4°40	17°17	25°29	25°30	26°54	17°41	n.a.	T 6
W 7	7 51 13	29°53'41	26°26	15°23	29° 6	22°26	23°39	13°15	4°43	17°19	25°29	25°R30	26°51	17°48	n.a.	W 7
T 8	7 55 10	0♒52'51	8♏18	17° 9	0♒20	22°17	23°32	13°13	4°46	17°21	25°28	25°30	26°47	17°54	n.a.	T 8
F 9	7 59 6	1°51'59	20° 8	18°56	1°34	22° 8	23°26	13°10	4°49	17°23	25°28	25°28	26°44	18° 1	n.a.	F 9
S 10	8 3 3	2°51'05	2♐ 1	20°44	2°48	22° 0	23°19	13° 8	4°52	17°26	25°27	25°24	26°41	18° 8	n.a.	S 10
S 11	8 6 59	3°50'09	14° 2	22°34	4° 3	21°53	23°12	13° 6	4°55	17°28	25°27	25°18	26°38	18°15	n.a.	S 11
M12	8 10 56	4°49'11	26°14	24°25	5°17	21°47	23° 5	13° 4	4°58	17°30	25°27	25°10	26°35	18°21	n.a.	M12
T 13	8 14 53	5°48'11	8♑39	26°18	6°31	21°41	22°58	13° 2	5° 1	17°32	25°26	25° 1	26°31	18°28	n.a.	T 13
W14	8 18 49	6°47'09	21°19	28°12	7°46	21°36	22°51	13° 0	5° 4	17°34	25°26	24°52	26°28	18°35	n.a.	W14
T 15	8 22 46	7°46'05	4♒14	0♒ 7	9° 0	21°32	22°44	12°58	5° 8	17°37	25°26	24°44	26°25	18°41	n.a.	T 15
F 16	8 26 42	8°44'58	17°24	2° 4	10°14	21°29	22°37	12°56	5°11	17°39	25°25	24°37	26°22	18°48	n.a.	F 16
S 17	8 30 39	9°43'50	0♓47	4° 2	11°28	21°27	22°30	12°55	5°14	17°41	25°25	24°33	26°19	18°55	n.a.	S 17
S 18	8 34 35	10°42'39	14°21	6° 1	12°42	21°25	22°22	12°53	5°17	17°43	25°25	24°30	26°16	19° 1	n.a.	S 18
M19	8 38 32	11°41'25	28° 6	8° 2	13°57	21°24	22°15	12°52	5°20	17°45	25°25	24°D30	26°12	19° 8	n.a.	M19
T 20	8 42 28	12°40'09	11♈59	10° 3	15°11	21°D24	22° 8	12°50	5°24	17°47	25°25	24°31	26° 9	19°15	n.a.	T 20
W21	8 46 25	13°38'51	25°59	12° 6	16°25	21°25	22° 0	12°49	5°27	17°49	25°25	24°32	26° 6	19°21	n.a.	W21
T 22	8 50 21	14°37'31	10♉ 5	14°10	17°39	21°26	21°52	12°48	5°30	17°51	25°24	24°R33	26° 3	19°28	n.a.	T 22
F 23	8 54 18	15°36'08	24°16	16°14	18°53	21°29	21°45	12°47	5°33	17°54	25°24	24°33	26° 0	19°35	n.a.	F 23
S 24	8 58 15	16°34'42	8♊30	18°20	20° 7	21°32	21°37	12°46	5°37	17°56	25°24	24°31	25°56	19°42	n.a.	S 24
S 25	9 2 11	17°33'15	22°44	20°25	21°21	21°35	21°30	12°46	5°40	17°58	25°24	24°27	25°53	19°48	n.a.	S 25
M26	9 6 8	18°31'44	6♋55	22°32	22°35	21°39	21°22	12°45	5°43	18° 0	25°D24	24°23	25°50	19°55	n.a.	M26
T 27	9 10 4	19°30'12	21° 0	24°38	23°49	21°44	21°14	12°44	5°47	18° 2	25°24	24°17	25°47	20° 2	n.a.	T 27
W28	9 14 1	20♒28'37	4♌53	26♒44	25♒ 3	21♊50	21♌ 7	12♊44	5♓50	18♉ 4	25♉24	24♍12	25♍44	20♏ 8	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21 s46	14n36	3 s38	25 s44	1 s54	23 s28	1 s20	28n11	4n24	15n26	1n50	22n59	0n 4	10 s48	0 s46	23 s35	0 s46	20n35	1n 3	1n45	1n 9	13 s32		n.a.
F 2	21 36	11 22	2 41	25 42	1 57	23 17	1 20	28 9	4 23	15 28	1 50	22 58	0 4	10 47	0 46	23 35	0 46	20 34	1 3	1 48	1 10	13 33		n.a.
S 3	21 24	7 38	1 37	25 39	1 59	23 4	1 21	28 7	4 21	15 30	1 50	22 58	0 4	10 46	0 45	23 35	0 46	20 34	1 4	1 49	1 12	13 34		n.a.
S 4	21 13	3 40	0 30	25 33	2 1	22 51	1 22	28 5	4 20	15 33	1 50	22 58	0 4	10 44	0 45	23 35	0 46	20 34	1 4	1 50	1 13	13 36		n.a.
M 5	21 1	0 s22	0n36	25 26	2 3	22 37	1 22	28 3	4 18	15 35	1 50	22 58	0 5	10 43	0 45	23 34	0 46	20 34	1 4	1 50	1 14	13 37		n.a.
T 6	20 49	4 17	1 40	25 17	2 4	22 23	1 23	28 0	4 16	15 37	1 51	22 57	0 5	10 42	0 45	23 34	0 46	20 34	1 4	1 50	1 16	13 38		n.a.
W 7	20 36	7 58	2 38	25 6	2 5	22 8	1 23	27 58	4 15	15 40	1 51	22 57	0 5	10 41	0 45	23 34	0 46	20 34	1 4	1 49	1 17	13 40		n.a.
T 8	20 23	11 17	3 29	24 53	2 5	21 52	1 23	27 56	4 13	15 42	1 51	22 57	0 5	10 40	0 45	23 33	0 46	20 34	1 4	1 49	1 18	13 41		n.a.
F 9	20 10	14 8	4 11	24 38	2 5	21 36	1 24	27 53	4 11	15 44	1 51	22 57	0 5	10 39	0 45	23 33	0 46	20 34	1 4	1 50	1 19	13 42		n.a.
S 10	19 56	16 24	4 42	24 21	2 4	21 19	1 24	27 51	4 9	15 47	1 51	22 57	0 5	10 38	0 45	23 33	0 46	20 34	1 4	1 52	1 21	13 44		n.a.
S 11	19 42	18 0	5 1	24 2	2 3	21 1	1 24	27 49	4 8	15 49	1 51	22 56	0 5	10 36	0 45	23 33	0 46	20 34	1 4	1 54	1 22	13 45		n.a.
M12	19 28	18 47	5 7	23 41	2 1	20 43	1 24	27 46	4 6	15 52	1 52	22 56	0 5	10 35	0 45	23 32	0 46	20 34	1 4	1 58	1 23	13 46		n.a.
T 13	19 13	18 42	4 58	23 17	1 59	20 24	1 24	27 44	4 4	15 54	1 52	22 56	0 5	10 34	0 45	23 32	0 46	20 34	1 4	2 1	1 25	13 48		n.a.
W14	18 58	17 42	4 35	22 52	1 56	20 5	1 24	27 42	4 2	15 57	1 52	22 56	0 5	10 33	0 45	23 32	0 46	20 34	1 4	2 5	1 26	13 49		n.a.
T 15	18 43	15 46	3 58	22 24	1 53	19 45	1 24	27 40	4 0	15 59	1 52	22 56	0 6	10 32	0 45	23 32	0 46	20 34	1 4	2 8	1 27	13 50		n.a.
F 16	18 27	12 59	3 7	21 53	1 49	19 24	1 24	27 38	3 58	16 2	1 52	22 56	0 6	10 31	0 45	23 31	0 46	20 34	1 4	2 11	1 28	13 52		n.a.
S 17	18 11	9 29	2 5	21 21	1 45	19 3	1 24	27 35	3 56	16 4	1 52	22 55	0 6	10 29	0 45	23 31	0 46	20 34	1 4	2 13	1 30	13 53		n.a.
S 18	17 55	5 27	0 55	20 46	1 40	18 42	1 24	27 33	3 54	16 7	1 52	22 55	0 6	10 28	0 45	23 31	0 46	20 34	1 4	2 14	1 31	13 54		n.a.
M19	17 39	1 4	0 s20	20 9	1 34	18 20	1 24	27 31	3 52	16 9	1 53	22 55	0 6	10 27	0 45	23 30	0 46	20 34	1 4	2 14	1 32	13 56		n.a.
T 20	17 22	3n24	1 33	19 30	1 28	17 57	1 23	27 29	3 50	16 12	1 53	22 55	0 6	10 26	0 45	23 30	0 46	20 34	1 4	2 13	1 34	13 57		n.a.
W21	17 5	7 44	2 43	18 49	1 21	17 34	1 23	27 27	3 48	16 15	1 53	22 55	0 6	10 24	0 45	23 30	0 46	20 34	1 4	2 13	1 35	13 58		n.a.
T 22	16 47	11 39	3 42	18 6	1 14	17 10	1 22	27 25	3 46	16 17	1 53	22 55	0 6	10 23	0 45	23 30	0 46	20 34	1 4	2 13	1 36	14 0		n.a.
F 23	16 30	14 54	4 29	17 21	1 6	16 46	1 22	27 23	3 44	16 20	1 53	22 55	0 6	10 22	0 45	23 29	0 46	20 34	1 4	2 13	1 37	14 1		n.a.
S 24	16 12	17 16	4 59	16 34	0 57	16 22	1 21	27 22	3 42	16 22	1 53	22 55	0 6	10 21	0 45	23 29	0 46	20 34	1 4	2 13	1 39	14 2		n.a.
S 25	15 54	18 34	5 11	15 45	0 48	15 57	1 20	27 20	3 40	16 25	1 53	22 55	0 6	10 19	0 45	23 29	0 46	20 34	1 4	2 15	1 40	14 4		n.a.
M26	15 36	18 43	5 3	14 55	0 39	15 32	1 20	27 18	3 38	16 28	1 53	22 55	0 7	10 18	0 45	23 29	0 46	20 34	1 4	2 17	1 41	14 5		n.a.
T 27	15 17	17 42	4 38	14 3	0 29	15 6	1 19	27 16	3 36	16 30	1 53	22 55	0 7	10 17	0 45	23 28	0 47	20 34	1 5	2 19	1 43	14 6		n.a.
W28	14 s58	15n38	3 s56	13 s10	0 s19	14 s40	1 s18	27n15	3n34	16n33	1n53	22n55	0n 7	10 s16	0 s45	23 s28	0 s47	20n34	1n 5	2n21	1n44	14 s 7		n.a.

Julian Day Number = 893797.5, Delta T = 14h56m24s
Ecliptic obliquity = 23°56'55, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°17'56, Lahiri = -35°10'55 Julian Calendar 1 Feb. 2266 BCE == Greg. Calendar 13 Jan. 2266 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2266 BCE
geocentric

MARCH 2266 BCE (-2265) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 17 57	21♒27'01	18♌31	28♒49	26♒17	21♊56	20°R59	12°R44	5♓53	18♉ 6	25♉24	24°R 7	25♍41	20♏15	n.a.	T 1
F 2	9 21 54	22°25'22	1♍52	0♓54	27°31	22° 3	20♌51	12♊43	5°57	18° 8	25°25	24♍ 4	25°37	20°22	n.a.	F 2
S 3	9 25 50	23°23'41	14°54	2°58	28°45	22°11	20°44	12°43	6° 0	18°10	25°25	24° 2	25°34	20°28	n.a.	S 3
S 4	9 29 47	24°21'58	27°38	5° 0	29°59	22°19	20°36	12°D43	6° 3	18°11	25°25	24°D 2	25°31	20°35	n.a.	S 4
M 5	9 33 43	25°20'13	10♎ 4	7° 1	1♓13	22°28	20°28	12°43	6° 7	18°13	25°25	24° 3	25°28	20°42	n.a.	M 5
T 6	9 37 40	26°18'27	22°15	8°59	2°27	22°37	20°21	12°43	6°10	18°15	25°25	24° 5	25°25	20°49	n.a.	T 6
W 7	9 41 37	27°16'38	4♏16	10°55	3°41	22°48	20°13	12°44	6°14	18°17	25°25	24° 6	25°22	20°55	n.a.	W 7
T 8	9 45 33	28°14'49	16°10	12°49	4°55	22°58	20° 6	12°44	6°17	18°19	25°26	24° 8	25°18	21° 2	n.a.	T 8
F 9	9 49 30	29°12'57	28° 2	14°39	6° 9	23° 9	19°58	12°45	6°20	18°21	25°26	24°R 8	25°15	21° 9	n.a.	F 9
S 10	9 53 26	0♓11'04	9♐56	16°26	7°23	23°21	19°51	12°45	6°24	18°23	25°26	24° 8	25°12	21°15	n.a.	S 10
S 11	9 57 23	1° 9'09	21°59	18°10	8°37	23°33	19°43	12°46	6°27	18°24	25°27	24° 6	25° 9	21°22	n.a.	S 11
M12	10 1 19	2° 7'13	4♑13	19°50	9°51	23°46	19°36	12°47	6°31	18°26	25°27	24° 4	25° 6	21°29	n.a.	M12
T 13	10 5 16	3° 5'15	16°42	21°27	11° 4	24° 0	19°28	12°48	6°34	18°28	25°27	24° 1	25° 2	21°35	n.a.	T 13
W14	10 9 12	4° 3'15	29°30	23° 0	12°18	24°14	19°21	12°49	6°38	18°30	25°28	23°58	24°59	21°42	n.a.	W14
T 15	10 13 9	5° 1'14	12♒37	24°28	13°32	24°28	19°14	12°50	6°41	18°31	25°28	23°55	24°56	21°49	n.a.	T 15
F 16	10 17 5	5°59'11	26° 4	25°53	14°46	24°43	19° 7	12°51	6°45	18°33	25°28	23°53	24°53	21°56	n.a.	F 16
S 17	10 21 2	6°57'07	9♓49	27°13	16° 0	24°58	19° 0	12°52	6°48	18°35	25°29	23°52	24°50	22° 2	n.a.	S 17
S 18	10 24 59	7°55'00	23°49	28°29	17°13	25°14	18°53	12°54	6°51	18°36	25°29	23°D51	24°47	22° 9	n.a.	S 18
M19	10 28 55	8°52'52	8♈ 0	29°40	18°27	25°31	18°46	12°56	6°55	18°38	25°30	23°52	24°43	22°16	n.a.	M19
T 20	10 32 52	9°50'42	22°19	0♈48	19°41	25°48	18°39	12°57	6°58	18°40	25°30	23°53	24°40	22°22	n.a.	T 20
W21	10 36 48	10°48'30	6♉41	1°50	20°55	26° 5	18°32	12°59	7° 2	18°41	25°31	23°54	24°37	22°29	n.a.	W21
T 22	10 40 45	11°46'16	21° 2	2°48	22° 8	26°23	18°26	13° 1	7° 5	18°43	25°32	23°55	24°34	22°36	n.a.	T 22
F 23	10 44 41	12°44'01	5♊19	3°41	23°22	26°41	18°19	13° 3	7° 9	18°44	25°32	23°55	24°31	22°42	n.a.	F 23
S 24	10 48 38	13°41'43	19°29	4°30	24°36	27° 0	18°13	13° 5	7°12	18°46	25°33	23°R55	24°28	22°49	n.a.	S 24
S 25	10 52 34	14°39'24	3♋31	5°14	25°49	27°19	18° 7	13° 7	7°16	18°47	25°34	23°55	24°24	22°56	n.a.	S 25
M26	10 56 31	15°37'02	17°21	5°53	27° 3	27°38	18° 1	13° 9	7°19	18°49	25°34	23°54	24°21	23° 3	n.a.	M26
T 27	11 0 27	16°34'39	1♌ 0	6°27	28°17	27°58	17°55	13°12	7°22	18°50	25°35	23°53	24°18	23° 9	n.a.	T 27
W28	11 4 24	17°32'15	14°27	6°56	29°30	28°19	17°49	13°14	7°26	18°51	25°36	23°52	24°15	23°16	n.a.	W28
T 29	11 8 21	18°29'48	27°39	7°20	0♈44	28°39	17°43	13°17	7°29	18°53	25°36	23°52	24°12	23°23	n.a.	T 29
F 30	11 12 17	19°27'20	10♍37	7°39	1°57	29° 0	17°37	13°19	7°33	18°54	25°37	23°51	24° 8	23°29	n.a.	F 30
S 31	11 16 14	20♓24'51	23♍22	7♈53	3♈11	29♊22	17♌32	13♊22	7♓36	18♉55	25♉38	23°D51	24♍ 5	23♏36	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	14s39	12n43	3s 2	12s15	0s 8	14s14	1s17	27n13	3n32	16n35	1n53	22n55	0n 7	10s14	0s45	23s28	0s47	20n34	1n 5	2n23	1n45	14s 9			n.a.
F 2	14 20	9 12	1 58	11 20	0n 3	13 47	1 16	27 11	3 30	16 38	1 53	22 55	0 7	10 13	0 45	23 28	0 47	20 34	1 5	2 24	1 46	14 10			n.a.
S 3	14 0	5 18	0 50	10 25	0 14	13 20	1 15	27 10	3 27	16 40	1 53	22 55	0 7	10 12	0 45	23 27	0 47	20 34	1 5	2 25	1 48	14 11			n.a.
S 4	13 41	1 16	0n20	9 29	0 25	12 52	1 14	27 8	3 25	16 43	1 53	22 55	0 7	10 11	0 45	23 27	0 47	20 34	1 5	2 25	1 49	14 13			n.a.
M 5	13 21	2s45	1 27	8 33	0 37	12 24	1 13	27 7	3 23	16 45	1 53	22 55	0 7	10 9	0 45	23 27	0 47	20 34	1 5	2 25	1 50	14 14			n.a.
T 6	13 1	6 33	2 29	7 38	0 48	11 56	1 12	27 5	3 21	16 48	1 53	22 56	0 7	10 8	0 45	23 27	0 47	20 34	1 5	2 24	1 52	14 15			n.a.
W 7	12 41	10 2	3 23	6 43	0 59	11 27	1 10	27 4	3 19	16 50	1 53	22 56	0 7	10 7	0 45	23 26	0 47	20 34	1 5	2 23	1 53	14 16			n.a.
T 8	12 20	13 4	4 8	5 48	1 11	10 59	1 9	27 3	3 17	16 53	1 53	22 56	0 7	10 5	0 45	23 26	0 47	20 34	1 5	2 23	1 54	14 18			n.a.
F 9	11 59	15 33	4 43	4 55	1 22	10 30	1 8	27 1	3 16	16 55	1 53	22 56	0 8	10 4	0 45	23 26	0 47	20 35	1 5	2 23	1 56	14 19			n.a.
S 10	11 39	17 23	5 5	4 3	1 32	10 0	1 6	27 0	3 14	16 57	1 53	22 56	0 8	10 3	0 45	23 26	0 47	20 35	1 5	2 23	1 57	14 20			n.a.
S 11	11 18	18 28	5 14	3 12	1 42	9 31	1 5	26 59	3 12	17 0	1 53	22 56	0 8	10 1	0 45	23 26	0 47	20 35	1 5	2 23	1 58	14 22			n.a.
M12	10 56	18 43	5 10	2 23	1 52	9 1	1 3	26 57	3 10	17 2	1 53	22 57	0 8	10 0	0 45	23 25	0 47	20 35	1 5	2 24	1 59	14 23			n.a.
T 13	10 35	18 5	4 50	1 36	2 2	8 31	1 2	26 56	3 8	17 4	1 53	22 57	0 8	9 59	0 45	23 25	0 47	20 35	1 5	2 25	2 1	14 24			n.a.
W14	10 14	16 31	4 16	0 51	2 10	8 1	1 0	26 55	3 6	17 7	1 53	22 57	0 8	9 58	0 45	23 25	0 47	20 35	1 5	2 27	2 2	14 25			n.a.
T 15	9 52	14 3	3 28	0 8	2 19	7 30	0 59	26 54	3 4	17 9	1 53	22 57	0 8	9 56	0 45	23 25	0 47	20 35	1 5	2 28	2 3	14 27			n.a.
F 16	9 30	10 47	2 28	0n33	2 26	7 0	0 57	26 52	3 2	17 11	1 53	22 57	0 8	9 55	0 45	23 25	0 47	20 35	1 5	2 29	2 5	14 28			n.a.
S 17	9 9	6 52	1 17	1 12	2 33	6 29	0 55	26 51	3 0	17 13	1 52	22 58	0 8	9 54	0 45	23 24	0 47	20 36	1 5	2 29	2 6	14 29			n.a.
S 18	8 47	2 30	0 0	1 48	2 39	5 58	0 53	26 50	2 58	17 15	1 52	22 58	0 8	9 52	0 45	23 24	0 47	20 36	1 5	2 29	2 7	14 30			n.a.
M19	8 25	2n 3	1s17	2 22	2 44	5 27	0 51	26 48	2 56	17 18	1 52	22 58	0 8	9 51	0 45	23 24	0 47	20 36	1 5	2 29	2 8	14 32			n.a.
T 20	8 2	6 32	2 31	2 54	2 49	4 56	0 50	26 47	2 54	17 20	1 52	22 59	0 8	9 50	0 45	23 24	0 47	20 36	1 5	2 29	2 10	14 33			n.a.
W21	7 40	10 39	3 35	3 22	2 52	4 24	0 48	26 46	2 53	17 22	1 52	22 59	0 9	9 48	0 45	23 24	0 47	20 36	1 5	2 28	2 11	14 34			n.a.
T 22	7 18	14 7	4 26	3 48	2 55	3 53	0 46	26 45	2 51	17 24	1 52	22 59	0 9	9 47	0 45	23 23	0 47	20 36	1 5	2 28	2 12	14 35			n.a.
F 23	6 55	16 43	5 0	4 11	2 57	3 21	0 44	26 43	2 49	17 26	1 52	22 59	0 9	9 46	0 45	23 23	0 47	20 37	1 5	2 28	2 14	14 37			n.a.
S 24	6 33	18 17	5 16	4 32	2 58	2 49	0 42	26 42	2 47	17 27	1 52	23 0	0 9	9 44	0 45	23 23	0 47	20 37	1 5	2 28	2 15	14 38			n.a.
S 25	6 10	18 42	5 12	4 50	2 58	2 18	0 39	26 41	2 45	17 29	1 51	23 0	0 9	9 43	0 45	23 23	0 47	20 37	1 6	2 28	2 16	14 39			n.a.
M26	5 47	17 59	4 51	5 4	2 56	1 46	0 37	26 39	2 44	17 31	1 51	23 1	0 9	9 42	0 45	23 23	0 47	20 37	1 6	2 28	2 17	14 40			n.a.
T 27	5 24	16 15	4 13	5 16	2 54	1 14	0 35	26 38	2 42	17 33	1 51	23 1	0 9	9 41	0 45	23 22	0 47	20 37	1 6	2 29	2 19	14 42			n.a.
W28	5 2	13 38	3 22	5 25	2 51	0 42	0 33	26 36	2 40	17 34	1 51	23 1	0 9	9 39	0 45	23 22	0 47	20 38	1 6	2 29	2 20	14 43			n.a.
T 29	4 39	10 21	2 20	5 30	2 47	0 10	0 31	26 35	2 38	17 36	1 51	23 2	0 9	9 38	0 45	23 22	0 47	20 38	1 6	2 29	2 21	14 44			n.a.
F 30	4 16	6 37	1 13	5 33	2 41	0n22	0 29	26 33	2 37	17 38	1 51	23 2	0 9	9 37	0 45	23 22	0 47	20 38	1 6	2 29	2 22	14 45			n.a.
S 31	3s53	2n39	0s 3	5n33	2n35	0n53	0s26	26n32	2n35	17n39	1n50	23n 3	0n 9	9s35	0s45	23s22	0s47	20n38	1n 6	2n29	2n24	14s47			n.a.

Julian Day Number = 893825.5, Delta T = 14h56m22s
Ecliptic obliquity = 23°56'56, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°17'52, Lahiri = -35°10'51 Julian Calendar 1 March 2266 BCE == Greg. Calendar 10 Feb. 2266 BCE

The year -2265 astronomical counting style corresponds to year 2266 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2266 BCE
geocentric

APRIL 2266 BCE (-2265) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 20 10	21♓22'20	5♎52	8♈ 2	4♈24	29♊43	17°R26	13♊25	7♓39	18♑57	25♉39	23♍51	24♍ 2	23♏43	n.a.	S 1
M 2	11 24 7	22°19'48	18°10	8°R 7	5°38	0♋ 6	17♌21	13°28	7°43	18°58	25°40	23°51	23°59	23°49	n.a.	M 2
T 3	11 28 3	23°17'15	0♏17	8° 6	6°51	0°28	17°16	13°31	7°46	18°59	25°40	23°52	23°56	23°56	n.a.	T 3
W 4	11 32 0	24°14'40	12°16	8° 1	8° 5	0°51	17°11	13°34	7°49	19° 0	25°41	23°R52	23°53	24° 3	n.a.	W 4
T 5	11 35 56	25°12'05	24° 9	7°52	9°18	1°14	17° 6	13°37	7°53	19° 2	25°42	23°51	23°49	24°10	n.a.	T 5
F 6	11 39 53	26° 9'29	6♐ 1	7°38	10°32	1°37	17° 2	13°41	7°56	19° 3	25°43	23°51	23°46	24°16	n.a.	F 6
S 7	11 43 50	27° 6'51	17°56	7°20	11°45	2° 1	16°57	13°44	7°59	19° 4	25°44	23°51	23°43	24°23	n.a.	S 7
S 8	11 47 46	28° 4'13	29°58	6°59	12°59	2°25	16°53	13°47	8° 3	19° 5	25°45	23°D51	23°40	24°30	n.a.	S 8
M 9	11 51 43	29° 1'34	12♑11	6°34	14°12	2°50	16°49	13°51	8° 6	19° 6	25°46	23°51	23°37	24°36	n.a.	M 9
T 10	11 55 39	29°58'54	24°41	6° 7	15°25	3°14	16°45	13°55	8° 9	19° 7	25°47	23°52	23°33	24°43	n.a.	T 10
W11	11 59 36	0♈56'13	7♒30	5°37	16°39	3°39	16°41	13°58	8°12	19° 8	25°48	23°52	23°30	24°50	n.a.	W11
T 12	12 3 32	1°53'32	20°41	5° 5	17°52	4° 5	16°37	14° 2	8°16	19° 9	25°49	23°53	23°27	24°57	n.a.	T 12
F 13	12 7 29	2°50'49	4♓16	4°32	19° 5	4°30	16°34	14° 6	8°19	19°10	25°50	23°54	23°24	25° 3	n.a.	F 13
S 14	12 11 25	3°48'06	18°15	3°58	20°19	4°56	16°30	14°10	8°22	19°11	25°51	23°R54	23°21	25°10	n.a.	S 14
S 15	12 15 22	4°45'22	2♈34	3°25	21°32	5°22	16°27	14°14	8°25	19°12	25°52	23°54	23°18	25°17	n.a.	S 15
M16	12 19 18	5°42'37	17° 9	2°51	22°45	5°49	16°24	14°18	8°28	19°13	25°53	23°53	23°14	25°23	n.a.	M16
T 17	12 23 15	6°39'51	1♉55	2°19	23°59	6°15	16°21	14°23	8°32	19°13	25°54	23°52	23°11	25°30	n.a.	T 17
W18	12 27 12	7°37'04	16°42	1°48	25°12	6°42	16°19	14°27	8°35	19°14	25°56	23°51	23° 8	25°37	n.a.	W18
T 19	12 31 8	8°34'16	1♊26	1°19	26°25	7°10	16°16	14°31	8°38	19°15	25°57	23°49	23° 5	25°43	n.a.	T 19
F 20	12 35 5	9°31'27	15°58	0°53	27°38	7°37	16°14	14°36	8°41	19°16	25°58	23°47	23° 2	25°50	n.a.	F 20
S 21	12 39 1	10°28'37	0♋15	0°30	28°52	8° 5	16°12	14°41	8°44	19°16	25°59	23°47	22°59	25°57	n.a.	S 21
S 22	12 42 58	11°25'46	14°15	0°10	0♉ 5	8°33	16°10	14°45	8°47	19°17	26° 0	23°D46	22°55	26° 4	n.a.	S 22
M23	12 46 54	12°22'54	27°56	29♓54	1°18	9° 1	16° 8	14°50	8°50	19°18	26° 2	23°47	22°52	26°10	n.a.	M23
T 24	12 50 51	13°20'01	11♌19	29°42	2°31	9°29	16° 7	14°55	8°53	19°18	26° 3	23°48	22°49	26°17	n.a.	T 24
W25	12 54 48	14°17'07	24°25	29°34	3°44	9°58	16° 5	15° 0	8°56	19°19	26° 4	23°49	22°46	26°24	n.a.	W25
T 26	12 58 44	15°14'12	7♍16	29°D30	4°57	10°27	16° 4	15° 5	8°59	19°19	26° 5	23°51	22°43	26°30	n.a.	T 26
F 27	13 2 41	16°11'17	19°53	29°30	6°11	10°56	16° 3	15°10	9° 2	19°20	26° 7	23°R51	22°39	26°37	n.a.	F 27
S 28	13 6 37	17° 8'20	2♎19	29°35	7°24	11°25	16° 2	15°15	9° 5	19°20	26° 8	23°51	22°36	26°44	n.a.	S 28
S 29	13 10 34	18° 5'24	14°35	29°45	8°37	11°55	16° 1	15°20	9° 8	19°21	26° 9	23°50	22°33	26°51	n.a.	S 29
M30	13 14 30	19♈ 2'27	26♎42	29♓59	9♉50	12♋25	16♌ 1	15♊25	9♓10	19♑21	26♉11	23♍47	22♍30	26♏57	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s29	1s22	1n 6	5n30	2n27	1n25	0s24	26n30	2n33	17n41	1n50	23n 3	0n 9	9s34	0s45	23s22	0s48	20n39	1n 6	2n29	2n25	14s48		n.a.
M 2	3 6	5 16	2 11	5 23	2 18	1 57	0 22	26 29	2 32	17 42	1 50	23 3	0 10	9 33	0 45	23 22	0 48	20 39	1 6	2 29	2 26	14 49		n.a.
T 3	2 43	8 52	3 9	5 14	2 8	2 29	0 19	26 27	2 30	17 44	1 50	23 4	0 10	9 32	0 45	23 21	0 48	20 39	1 6	2 29	2 28	14 50		n.a.
W 4	2 20	12 5	3 58	5 2	1 57	3 1	0 17	26 25	2 28	17 45	1 50	23 4	0 10	9 30	0 45	23 21	0 48	20 39	1 6	2 29	2 29	14 51		n.a.
T 5	1 57	14 46	4 36	4 47	1 45	3 33	0 14	26 23	2 27	17 46	1 49	23 5	0 10	9 29	0 45	23 21	0 48	20 40	1 6	2 29	2 30	14 53		n.a.
F 6	1 34	16 49	5 2	4 30	1 32	4 4	0 12	26 21	2 25	17 47	1 49	23 5	0 10	9 28	0 45	23 21	0 48	20 40	1 6	2 29	2 31	14 54		n.a.
S 7	1 10	18 9	5 16	4 10	1 19	4 36	0 10	26 20	2 24	17 49	1 49	23 6	0 10	9 27	0 45	23 21	0 48	20 40	1 6	2 30	2 33	14 55		n.a.
S 8	0 47	18 42	5 15	3 48	1 4	5 7	0 7	26 17	2 22	17 50	1 49	23 6	0 10	9 25	0 45	23 21	0 48	20 40	1 6	2 30	2 34	14 56		n.a.
M 9	0 24	18 23	5 1	3 24	0 49	5 39	0 5	26 15	2 20	17 51	1 48	23 7	0 10	9 24	0 45	23 21	0 48	20 41	1 6	2 29	2 35	14 58		n.a.
T 10	0 0	17 11	4 33	2 59	0 33	6 10	0 2	26 13	2 19	17 52	1 48	23 7	0 10	9 23	0 45	23 21	0 48	20 41	1 6	2 29	2 37	14 59		n.a.
W11	0n23	15 5	3 50	2 32	0 16	6 41	0n 0	26 11	2 17	17 53	1 48	23 8	0 10	9 22	0 45	23 20	0 48	20 41	1 6	2 29	2 38	15 0		n.a.
T 12	0 46	12 10	2 54	2 3	0s 0	7 12	0 3	26 9	2 16	17 54	1 48	23 9	0 10	9 20	0 45	23 20	0 48	20 42	1 6	2 29	2 39	15 1		n.a.
F 13	1 9	8 30	1 47	1 35	0 17	7 43	0 5	26 6	2 14	17 55	1 47	23 9	0 10	9 19	0 45	23 20	0 48	20 42	1 6	2 29	2 40	15 2		n.a.
S 14	1 33	4 16	0 31	1 6	0 34	8 13	0 8	26 4	2 13	17 55	1 47	23 10	0 10	9 18	0 45	23 20	0 48	20 42	1 6	2 28	2 42	15 4		n.a.
S 15	1 56	0n19	0s48	0 37	0 51	8 44	0 10	26 1	2 11	17 56	1 47	23 10	0 11	9 17	0 45	23 20	0 48	20 42	1 6	2 28	2 43	15 5		n.a.
M16	2 19	4 57	2 5	0 8	1 7	9 14	0 13	25 59	2 10	17 57	1 47	23 11	0 11	9 16	0 45	23 20	0 48	20 43	1 6	2 29	2 44	15 6		n.a.
T 17	2 42	9 21	3 15	0s20	1 23	9 44	0 15	25 56	2 8	17 57	1 46	23 11	0 11	9 14	0 45	23 20	0 48	20 43	1 7	2 29	2 46	15 7		n.a.
W18	3 5	13 10	4 12	0 47	1 39	10 14	0 18	25 53	2 7	17 58	1 46	23 12	0 11	9 13	0 45	23 20	0 48	20 43	1 7	2 30	2 47	15 8		n.a.
T 19	3 28	16 7	4 52	1 12	1 54	10 43	0 20	25 50	2 5	17 59	1 46	23 13	0 11	9 12	0 45	23 20	0 48	20 44	1 7	2 30	2 48	15 10		n.a.
F 20	3 51	18 0	5 13	1 35	2 8	11 13	0 23	25 47	2 4	17 59	1 46	23 13	0 11	9 11	0 45	23 20	0 48	20 44	1 7	2 31	2 49	15 11		n.a.
S 21	4 14	18 43	5 14	1 57	2 21	11 42	0 25	25 44	2 2	17 59	1 45	23 14	0 11	9 10	0 45	23 20	0 48	20 44	1 7	2 31	2 51	15 12		n.a.
S 22	4 37	18 16	4 56	2 16	2 33	12 10	0 28	25 40	2 1	18 0	1 45	23 14	0 11	9 9	0 45	23 20	0 48	20 45	1 7	2 31	2 52	15 13		n.a.
M23	5 0	16 45	4 22	2 33	2 44	12 39	0 30	25 37	1 59	18 0	1 45	23 15	0 11	9 7	0 45	23 19	0 48	20 45	1 7	2 31	2 53	15 14		n.a.
T 24	5 22	14 20	3 34	2 47	2 54	13 7	0 33	25 34	1 58	18 0	1 45	23 16	0 11	9 6	0 45	23 19	0 48	20 45	1 7	2 31	2 55	15 15		n.a.
W25	5 45	11 14	2 35	2 58	3 3	13 35	0 35	25 30	1 56	18 0	1 44	23 16	0 11	9 5	0 45	23 19	0 48	20 46	1 7	2 30	2 56	15 17		n.a.
T 26	6 7	7 38	1 30	3 7	3 11	14 2	0 38	25 26	1 55	18 0	1 44	23 17	0 11	9 4	0 45	23 19	0 48	20 46	1 7	2 30	2 57	15 18		n.a.
F 27	6 30	3 45	0 22	3 13	3 18	14 30	0 40	25 23	1 54	18 1	1 44	23 18	0 11	9 3	0 45	23 19	0 49	20 46	1 7	2 29	2 58	15 19		n.a.
S 28	6 52	0s14	0n46	3 16	3 23	14 56	0 43	25 19	1 52	18 1	1 43	23 18	0 12	9 2	0 45	23 19	0 49	20 47	1 7	2 29	3 0	15 20		n.a.
S 29	7 14	4 9	1 52	3 16	3 28	15 23	0 45	25 15	1 51	18 0	1 43	23 19	0 12	9 1	0 45	23 19	0 49	20 47	1 7	2 30	3 1	15 21		n.a.
M30	7n37	7s52	2n51	3s13	3s31	15n49	0n47	25n10	1n50	18n 0	1n43	23n20	0n12	9s 0	0s45	23s19	0s49	20n48	1n 7	2n31	3n 2	15s23		n.a.

Julian Day Number = 893856.5, Delta T = 14h56m20s
Ecliptic obliquity = 23°56'56, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°17'48, Lahiri = -35°10'47 Julian Calendar 1 Apr. 2266 BCE == Greg. Calendar 13 March 2266 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2266 BCE
geocentric

MAY 2266 BCE (-2265) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 18 27	19♈59'29	8♏43	0♈18	11♉ 3	12♋55	16°R 1	15♊30	9♓13	19♑21	26♉12	23°R44	22♍27	27♏ 4	n.a.	T 1
W 2	13 22 23	20°56'31	20°38	0°42	12°16	13°25	16°D 0	15°36	9°16	19°22	26°13	23♍39	22°24	27°11	n.a.	W 2
T 3	13 26 20	21°53'33	2♐30	1°10	13°29	13°55	16♌ 1	15°41	9°19	19°22	26°15	23°35	22°20	27°17	n.a.	T 3
F 4	13 30 17	22°50'35	14°22	1°42	14°42	14°26	16° 1	15°47	9°21	19°22	26°16	23°30	22°17	27°24	n.a.	F 4
S 5	13 34 13	23°47'37	26°17	2°19	15°55	14°56	16° 1	15°52	9°24	19°23	26°17	23°26	22°14	27°31	n.a.	S 5
S 6	13 38 10	24°44'39	8♑18	3° 0	17° 7	15°27	16° 2	15°58	9°27	19°23	26°19	23°24	22°11	27°38	n.a.	S 6
M 7	13 42 6	25°41'41	20°29	3°46	18°20	15°59	16° 2	16° 4	9°29	19°23	26°20	23°D22	22° 8	27°44	n.a.	M 7
T 8	13 46 3	26°38'43	2♒56	4°35	19°33	16°30	16° 3	16° 9	9°32	19°23	26°22	23°22	22° 4	27°51	n.a.	T 8
W 9	13 49 59	27°35'45	15°41	5°29	20°46	17° 1	16° 5	16°15	9°35	19°23	26°23	23°23	22° 1	27°58	n.a.	W 9
T 10	13 53 56	28°32'47	28°50	6°27	21°59	17°33	16° 6	16°21	9°37	19°23	26°25	23°25	21°58	28° 4	n.a.	T 10
F 11	13 57 53	29°29'49	12♓24	7°29	23°12	18° 5	16° 7	16°27	9°40	19°23	26°26	23°26	21°55	28°11	n.a.	F 11
S 12	14 1 49	0♉26'52	26°26	8°35	24°25	18°37	16° 9	16°33	9°42	19°R23	26°28	23°R27	21°52	28°18	n.a.	S 12
S 13	14 5 46	1°23'55	10♈53	9°44	25°37	19° 9	16°11	16°39	9°44	19°23	26°29	23°26	21°49	28°25	n.a.	S 13
M14	14 9 42	2°20'58	25°42	10°58	26°50	19°42	16°13	16°45	9°47	19°23	26°31	23°23	21°45	28°31	n.a.	M14
T 15	14 13 39	3°18'01	10♉46	12°15	28° 3	20°14	16°15	16°51	9°49	19°23	26°32	23°18	21°42	28°38	n.a.	T 15
W16	14 17 35	4°15'04	25°55	13°36	29°16	20°47	16°17	16°57	9°52	19°23	26°34	23°13	21°39	28°45	n.a.	W16
T 17	14 21 32	5°12'07	10♊59	15° 1	0♊28	21°20	16°20	17° 4	9°54	19°23	26°35	23° 7	21°36	28°51	n.a.	T 17
F 18	14 25 28	6° 9'11	25°50	16°29	1°41	21°53	16°22	17°10	9°56	19°23	26°37	23° 1	21°33	28°58	n.a.	F 18
S 19	14 29 25	7° 6'14	10♋21	18° 1	2°54	22°26	16°25	17°16	9°58	19°23	26°38	22°57	21°30	29° 5	n.a.	S 19
S 20	14 33 22	8° 3'17	24°27	19°36	4° 7	23° 0	16°28	17°23	10° 1	19°22	26°40	22°54	21°26	29°12	n.a.	S 20
M21	14 37 18	9° 0'20	8♌ 8	21°15	5°19	23°33	16°32	17°29	10° 3	19°22	26°41	22°D53	21°23	29°18	n.a.	M21
T 22	14 41 15	9°57'23	21°24	22°57	6°32	24° 7	16°35	17°36	10° 5	19°22	26°43	22°54	21°20	29°25	n.a.	T 22
W23	14 45 11	10°54'26	4♍20	24°42	7°44	24°41	16°38	17°42	10° 7	19°21	26°44	22°55	21°17	29°32	n.a.	W23
T 24	14 49 8	11°51'30	16°57	26°31	8°57	25°15	16°42	17°49	10° 9	19°21	26°46	22°R56	21°14	29°38	n.a.	T 24
F 25	14 53 4	12°48'33	29°20	28°22	10° 9	25°49	16°46	17°56	10°11	19°21	26°48	22°56	21°10	29°45	n.a.	F 25
S 26	14 57 1	13°45'37	11♎33	0♉17	11°22	26°23	16°50	18° 2	10°13	19°20	26°49	22°54	21° 7	29°52	n.a.	S 26
S 27	15 0 58	14°42'41	23°37	2°13	12°34	26°58	16°54	18° 9	10°15	19°20	26°51	22°50	21° 4	29°59	n.a.	S 27
M28	15 4 54	15°39'46	5♏35	4°12	13°47	27°32	16°59	18°16	10°17	19°19	26°52	22°44	21° 1	0♐ 5	n.a.	M28
T 29	15 8 51	16°36'51	17°30	6°14	14°59	28° 7	17° 3	18°23	10°18	19°19	26°54	22°36	20°58	0°12	n.a.	T 29
W30	15 12 47	17°33'56	29°22	8°17	16°12	28°42	17° 8	18°29	10°20	19°18	26°56	22°26	20°55	0°19	n.a.	W30
T 31	15 16 44	18♉31'03	11♐14	10♉21	17♊24	29♋17	17♌13	18♊36	10♓22	19♑18	26♉57	22♍15	20♍51	0♐25	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
T 1	7n59	11s13	3n42	3s 7	3s33	16n15	0n50	25n 6	1n48	18n 0	1n43	23n20	0n12	8s59	0s45	23s19	0s49	20n48	1n 7	2n33	3n 4	15s24			n.a.
W 2	8 21	14 4	4 23	2 59	3 35	16 40	0 52	25 2	1 47	18 0	1 42	23 21	0 12	8 58	0 45	23 19	0 49	20 48	1 7	2 34	3 5	15 25			n.a.
T 3	8 42	16 20	4 52	2 48	3 35	17 5	0 54	24 57	1 46	18 0	1 42	23 21	0 12	8 57	0 45	23 19	0 49	20 49	1 7	2 36	3 6	15 26			n.a.
F 4	9 4	17 54	5 9	2 34	3 34	17 29	0 57	24 52	1 44	17 59	1 42	23 22	0 12	8 56	0 45	23 19	0 49	20 49	1 7	2 38	3 7	15 27			n.a.
S 5	9 26	18 42	5 12	2 18	3 32	17 53	0 59	24 48	1 43	17 59	1 41	23 23	0 12	8 55	0 45	23 19	0 49	20 49	1 7	2 40	3 9	15 28			n.a.
S 6	9 47	18 39	5 2	1 59	3 30	18 17	1 1	24 43	1 42	17 58	1 41	23 24	0 12	8 54	0 45	23 19	0 49	20 50	1 7	2 41	3 10	15 29			n.a.
M 7	10 8	17 46	4 38	1 37	3 26	18 40	1 3	24 38	1 40	17 58	1 41	23 24	0 12	8 53	0 45	23 19	0 49	20 50	1 7	2 41	3 11	15 31			n.a.
T 8	10 29	16 0	4 1	1 13	3 22	19 2	1 5	24 32	1 39	17 57	1 41	23 25	0 12	8 52	0 45	23 19	0 49	20 51	1 8	2 41	3 13	15 32			n.a.
W 9	10 50	13 26	3 11	0 47	3 17	19 25	1 8	24 27	1 38	17 57	1 40	23 26	0 12	8 51	0 46	23 19	0 49	20 51	1 8	2 41	3 14	15 33			n.a.
T 10	11 11	10 6	2 10	0 18	3 11	19 46	1 10	24 22	1 36	17 56	1 40	23 26	0 12	8 50	0 46	23 19	0 49	20 51	1 8	2 40	3 15	15 34			n.a.
F 11	11 32	6 8	1 0	0n13	3 5	20 7	1 12	24 16	1 35	17 55	1 40	23 27	0 12	8 49	0 46	23 19	0 49	20 52	1 8	2 40	3 16	15 35			n.a.
S 12	11 52	1 42	0s16	0 46	2 58	20 28	1 14	24 10	1 34	17 55	1 39	23 28	0 13	8 48	0 46	23 19	0 49	20 52	1 8	2 39	3 18	15 36			n.a.
S 13	12 13	2n58	1 34	1 21	2 50	20 48	1 16	24 4	1 33	17 54	1 39	23 28	0 13	8 47	0 46	23 19	0 49	20 53	1 8	2 40	3 19	15 37			n.a.
M14	12 33	7 34	2 46	1 58	2 41	21 7	1 17	23 58	1 31	17 53	1 39	23 29	0 13	8 46	0 46	23 19	0 49	20 53	1 8	2 41	3 20	15 39			n.a.
T 15	12 53	11 45	3 49	2 36	2 33	21 26	1 19	23 52	1 30	17 52	1 39	23 30	0 13	8 45	0 46	23 20	0 49	20 53	1 8	2 43	3 21	15 40			n.a.
W16	13 12	15 11	4 35	3 17	2 23	21 44	1 21	23 46	1 29	17 51	1 38	23 30	0 13	8 44	0 46	23 20	0 49	20 54	1 8	2 45	3 23	15 41			n.a.
T 17	13 32	17 35	5 2	4 0	2 13	22 2	1 23	23 39	1 28	17 50	1 38	23 31	0 13	8 43	0 46	23 20	0 49	20 54	1 8	2 47	3 24	15 42			n.a.
F 18	13 51	18 44	5 9	4 44	2 3	22 19	1 24	23 33	1 26	17 49	1 38	23 32	0 13	8 43	0 46	23 20	0 49	20 55	1 8	2 50	3 25	15 43			n.a.
S 19	14 10	18 38	4 55	5 29	1 52	22 35	1 26	23 26	1 25	17 48	1 37	23 33	0 13	8 42	0 46	23 20	0 49	20 55	1 8	2 51	3 27	15 44			n.a.
S 20	14 29	17 21	4 24	6 16	1 41	22 51	1 28	23 19	1 24	17 46	1 37	23 33	0 13	8 41	0 46	23 20	0 49	20 56	1 8	2 52	3 28	15 45			n.a.
M21	14 48	15 7	3 38	7 4	1 30	23 6	1 29	23 12	1 23	17 45	1 37	23 34	0 13	8 40	0 46	23 20	0 49	20 56	1 8	2 53	3 29	15 46			n.a.
T 22	15 7	12 7	2 42	7 54	1 18	23 21	1 31	23 5	1 21	17 44	1 36	23 35	0 13	8 39	0 46	23 20	0 50	20 56	1 8	2 53	3 30	15 48			n.a.
W23	15 25	8 36	1 39	8 44	1 7	23 35	1 32	22 58	1 20	17 42	1 36	23 35	0 13	8 39	0 46	23 20	0 50	20 57	1 8	2 52	3 32	15 49			n.a.
T 24	15 43	4 46	0 32	9 35	0 55	23 48	1 33	22 50	1 19	17 41	1 36	23 36	0 13	8 38	0 46	23 20	0 50	20 57	1 8	2 52	3 33	15 50			n.a.
F 25	16 1	0 48	0n34	10 27	0 43	24 0	1 35	22 42	1 18	17 40	1 36	23 37	0 14	8 37	0 46	23 20	0 50	20 58	1 8	2 52	3 34	15 51			n.a.
S 26	16 18	3s 9	1 39	11 19	0 31	24 12	1 36	22 35	1 17	17 38	1 35	23 37	0 14	8 36	0 46	23 20	0 50	20 58	1 8	2 52	3 36	15 52			n.a.
S 27	16 36	6 56	2 37	12 12	0 20	24 23	1 37	22 27	1 15	17 36	1 35	23 38	0 14	8 36	0 46	23 21	0 50	20 59	1 9	2 54	3 37	15 53			n.a.
M28	16 53	10 24	3 28	13 4	0 8	24 34	1 38	22 19	1 14	17 35	1 35	23 39	0 14	8 35	0 46	23 21	0 50	20 59	1 9	2 57	3 38	15 54			n.a.
T 29	17 9	13 25	4 10	13 56	0n 3	24 44	1 39	22 10	1 13	17 33	1 35	23 39	0 14	8 34	0 46	23 21	0 50	21 0	1 9	3 0	3 39	15 55			n.a.
W30	17 26	15 53	4 41	14 47	0 14	24 53	1 40	22 2	1 12	17 31	1 34	23 40	0 14	8 34	0 46	23 21	0 50	21 0	1 9	3 4	3 41	15 56			n.a.
T 31	17n42	17s40	4n59	15n38	0n25	25n 1	1n41	21n53	1n11	17n30	1n34	23n41	0n14	8s33	0s46	23s21	0s50	21n 0	1n 9	3n 8	3n42	15s57			n.a.

Julian Day Number = 893886.5, Delta T = 14h56m18s
Ecliptic obliquity = 23°56'56, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°17'44, Lahiri = -35°10'43 Julian Calendar 1 May 2266 BCE == Greg. Calendar 12 Apr. 2266 BCE

The year -2265 astronomical counting style corresponds to year 2266 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2266 BCE
geocentric

JUNE 2266 BCE (-2265) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 20 40	19♉28'10	23♐ 8	12♉27	18♊36	29♋52	17♌18	18♊43	10♓24	19°R17	26♉59	22°R 5	20♍48	0♐32	n.a.	F 1
S 2	15 24 37	20°25'18	5♑ 4	14°34	19°49	0♌28	17°23	18°50	10°25	19♑16	27° 0	21♍56	20°45	0°39	n.a.	S 2
S 3	15 28 34	21°22'27	17° 7	16°41	21° 1	1° 3	17°28	18°57	10°27	19°16	27° 2	21°49	20°42	0°46	n.a.	S 3
M 4	15 32 30	22°19'37	29°19	18°48	22°13	1°39	17°33	19° 4	10°28	19°15	27° 4	21°44	20°39	0°52	n.a.	M 4
T 5	15 36 27	23°16'48	11♒44	20°56	23°26	2°14	17°39	19°11	10°30	19°14	27° 5	21°42	20°36	0°59	n.a.	T 5
W 6	15 40 23	24°14'00	24°25	23° 3	24°38	2°50	17°45	19°18	10°31	19°13	27° 7	21°D41	20°32	1° 6	n.a.	W 6
T 7	15 44 20	25°11'13	7♓28	25°10	25°50	3°26	17°51	19°25	10°33	19°13	27° 9	21°41	20°29	1°12	n.a.	T 7
F 8	15 48 16	26° 8'27	20°57	27°17	27° 2	4° 2	17°57	19°33	10°34	19°12	27°10	21°R42	20°26	1°19	n.a.	F 8
S 9	15 52 13	27° 5'43	4♈52	29°22	28°14	4°38	18° 3	19°40	10°36	19°11	27°12	21°41	20°23	1°26	n.a.	S 9
S 10	15 56 9	28° 2'59	19°16	1♊26	29°26	5°15	18° 9	19°47	10°37	19°10	27°13	21°38	20°20	1°33	n.a.	S 10
M11	16 0 6	29° 0'17	4♉ 4	3°30	0♋38	5°51	18°16	19°54	10°38	19° 9	27°15	21°33	20°16	1°39	n.a.	M11
T 12	16 4 3	29°57'36	19°12	5°31	1°50	6°28	18°22	20° 1	10°39	19° 8	27°17	21°26	20°13	1°46	n.a.	T 12
W13	16 7 59	0♊54'57	4♊30	7°32	3° 2	7° 5	18°29	20° 9	10°40	19° 7	27°18	21°17	20°10	1°53	n.a.	W13
T 14	16 11 56	1°52'18	19°47	9°31	4°14	7°41	18°36	20°16	10°42	19° 6	27°20	21° 7	20° 7	1°59	n.a.	T 14
F 15	16 15 52	2°49'41	4♋51	11°29	5°26	8°18	18°43	20°23	10°43	19° 5	27°22	20°57	20° 4	2° 6	n.a.	F 15
S 16	16 19 49	3°47'04	19°34	13°25	6°38	8°55	18°50	20°31	10°44	19° 4	27°23	20°50	20° 1	2°13	n.a.	S 16
S 17	16 23 45	4°44'28	3♌50	15°20	7°50	9°33	18°57	20°38	10°45	19° 3	27°25	20°44	19°57	2°20	n.a.	S 17
M18	16 27 42	5°41'54	17°36	17°13	9° 2	10°10	19° 4	20°46	10°46	19° 2	27°27	20°41	19°54	2°26	n.a.	M18
T 19	16 31 39	6°39'20	0♍55	19° 4	10°14	10°47	19°12	20°53	10°46	19° 1	27°28	20°40	19°51	2°33	n.a.	T 19
W20	16 35 35	7°36'47	13°48	20°54	11°26	11°25	19°20	21° 0	10°47	19° 0	27°30	20°40	19°48	2°40	n.a.	W20
T 21	16 39 32	8°34'15	26°21	22°43	12°37	12° 3	19°27	21° 8	10°48	18°59	27°31	20°40	19°45	2°46	n.a.	T 21
F 22	16 43 28	9°31'44	8♎37	24°30	13°49	12°41	19°35	21°15	10°49	18°58	27°33	20°39	19°41	2°53	n.a.	F 22
S 23	16 47 25	10°29'14	20°42	26°15	15° 1	13°18	19°43	21°23	10°49	18°56	27°35	20°35	19°38	3° 0	n.a.	S 23
S 24	16 51 21	11°26'46	2♏40	27°59	16°12	13°56	19°51	21°30	10°50	18°55	27°36	20°30	19°35	3° 7	n.a.	S 24
M25	16 55 18	12°24'18	14°33	29°41	17°24	14°35	20° 0	21°38	10°51	18°54	27°38	20°21	19°32	3°13	n.a.	M25
T 26	16 59 14	13°21'52	26°24	1♋22	18°35	15°13	20° 8	21°45	10°51	18°53	27°39	20°10	19°29	3°20	n.a.	T 26
W27	17 3 11	14°19'28	8♐17	3° 1	19°47	15°51	20°17	21°53	10°52	18°51	27°41	19°57	19°26	3°27	n.a.	W27
T 28	17 7 8	15°17'05	20°11	4°39	20°58	16°30	20°25	22° 0	10°52	18°50	27°43	19°43	19°22	3°33	n.a.	T 28
F 29	17 11 4	16°14'43	2♑ 9	6°15	22°10	17° 8	20°34	22° 8	10°52	18°49	27°44	19°29	19°19	3°40	n.a.	F 29
S 30	17 15 1	17♊12'23	14♑12	7♋49	23♋21	17♌47	20♌43	22♊15	10♓53	18♑47	27♉46	19♍17	19♍16	3♐47	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n58	18s42	5n 4	16n27	0n35	25n 8	1n42	21n45	1n10	17n28	1n34	23n42	0n14	8s32	0s46	23s21	0s50	21n 1	1n 9	3n12	3n43	15s59		n.a.
S 2	18 14	18 54	4 57	17 15	0 45	25 15	1 43	21 36	1 9	17 26	1 33	23 42	0 14	8 32	0 46	23 21	0 50	21 1	1 9	3 16	3 44	16 0		n.a.
S 3	18 29	18 16	4 36	18 2	0 54	25 21	1 43	21 27	1 7	17 24	1 33	23 43	0 14	8 31	0 46	23 21	0 50	21 2	1 9	3 19	3 46	16 1		n.a.
M 4	18 44	16 47	4 2	18 47	1 2	25 27	1 44	21 18	1 6	17 22	1 33	23 44	0 14	8 31	0 46	23 22	0 50	21 2	1 9	3 21	3 47	16 2		n.a.
T 5	18 59	14 30	3 16	19 30	1 10	25 31	1 44	21 8	1 5	17 20	1 33	23 44	0 14	8 30	0 46	23 22	0 50	21 3	1 9	3 22	3 48	16 3		n.a.
W 6	19 14	11 28	2 20	20 10	1 17	25 35	1 45	20 59	1 4	17 18	1 32	23 45	0 14	8 29	0 46	23 22	0 50	21 3	1 9	3 22	3 50	16 4		n.a.
T 7	19 28	7 47	1 15	20 49	1 24	25 38	1 45	20 49	1 3	17 16	1 32	23 46	0 15	8 29	0 46	23 22	0 50	21 4	1 9	3 22	3 51	16 5		n.a.
F 8	19 42	3 36	0 4	21 25	1 30	25 40	1 45	20 39	1 2	17 14	1 32	23 46	0 15	8 28	0 46	23 22	0 50	21 4	1 9	3 22	3 52	16 6		n.a.
S 9	19 55	0n55	1s10	21 59	1 35	25 42	1 46	20 29	1 1	17 12	1 32	23 47	0 15	8 28	0 46	23 22	0 50	21 4	1 9	3 22	3 53	16 7		n.a.
S 10	20 9	5 31	2 21	22 30	1 39	25 43	1 46	20 19	1 0	17 9	1 31	23 47	0 15	8 27	0 47	23 22	0 50	21 5	1 9	3 23	3 55	16 8		n.a.
M11	20 22	9 56	3 25	22 59	1 43	25 43	1 46	20 9	0 58	17 7	1 31	23 48	0 15	8 27	0 47	23 23	0 50	21 5	1 9	3 25	3 56	16 9		n.a.
T 12	20 34	13 47	4 16	23 25	1 46	25 42	1 46	19 59	0 57	17 5	1 31	23 49	0 15	8 27	0 47	23 23	0 50	21 6	1 10	3 28	3 57	16 10		n.a.
W13	20 47	16 45	4 50	23 49	1 49	25 40	1 46	19 48	0 56	17 2	1 31	23 49	0 15	8 26	0 47	23 23	0 50	21 6	1 10	3 32	3 58	16 11		n.a.
T 14	20 59	18 32	5 2	24 10	1 50	25 38	1 46	19 37	0 55	17 0	1 30	23 50	0 15	8 26	0 47	23 23	0 50	21 7	1 10	3 36	4 0	16 13		n.a.
F 15	21 10	18 58	4 53	24 29	1 51	25 35	1 45	19 27	0 54	16 58	1 30	23 51	0 15	8 25	0 47	23 23	0 50	21 7	1 10	3 40	4 1	16 14		n.a.
S 16	21 21	18 7	4 25	24 45	1 52	25 31	1 45	19 16	0 53	16 55	1 30	23 51	0 15	8 25	0 47	23 23	0 50	21 8	1 10	3 43	4 2	16 15		n.a.
S 17	21 32	16 7	3 41	24 59	1 52	25 27	1 44	19 4	0 52	16 52	1 30	23 52	0 15	8 25	0 47	23 24	0 50	21 8	1 10	3 45	4 4	16 16		n.a.
M18	21 43	13 15	2 46	25 10	1 51	25 22	1 44	18 53	0 51	16 50	1 29	23 53	0 15	8 24	0 47	23 24	0 50	21 8	1 10	3 46	4 5	16 17		n.a.
T 19	21 53	9 47	1 43	25 19	1 50	25 16	1 43	18 42	0 50	16 47	1 29	23 53	0 15	8 24	0 47	23 24	0 51	21 9	1 10	3 47	4 6	16 18		n.a.
W20	22 3	5 57	0 36	25 26	1 48	25 9	1 43	18 30	0 49	16 45	1 29	23 54	0 16	8 24	0 47	23 24	0 51	21 9	1 10	3 47	4 7	16 19		n.a.
T 21	22 12	1 56	0n30	25 31	1 46	25 1	1 42	18 18	0 48	16 42	1 29	23 54	0 16	8 24	0 47	23 24	0 51	21 10	1 10	3 47	4 9	16 20		n.a.
F 22	22 21	2s 4	1 34	25 33	1 44	24 53	1 41	18 6	0 47	16 39	1 28	23 55	0 16	8 23	0 47	23 25	0 51	21 10	1 10	3 47	4 10	16 21		n.a.
S 23	22 30	5 55	2 32	25 34	1 40	24 44	1 40	17 54	0 46	16 36	1 28	23 55	0 16	8 23	0 47	23 25	0 51	21 11	1 10	3 48	4 11	16 22		n.a.
S 24	22 38	9 29	3 23	25 33	1 37	24 35	1 39	17 42	0 45	16 33	1 28	23 56	0 16	8 23	0 47	23 25	0 51	21 11	1 10	3 51	4 12	16 23		n.a.
M25	22 46	12 40	4 4	25 30	1 33	24 24	1 38	17 30	0 43	16 31	1 28	23 57	0 16	8 23	0 47	23 25	0 51	21 12	1 10	3 54	4 14	16 24		n.a.
T 26	22 53	15 19	4 35	25 25	1 28	24 13	1 37	17 17	0 42	16 28	1 27	23 57	0 16	8 22	0 47	23 25	0 51	21 12	1 11	3 59	4 15	16 25		n.a.
W27	23 0	17 19	4 54	25 18	1 23	24 2	1 35	17 5	0 41	16 25	1 27	23 58	0 16	8 22	0 47	23 26	0 51	21 12	1 11	4 4	4 16	16 26		n.a.
T 28	23 7	18 36	5 0	25 10	1 18	23 49	1 34	16 52	0 40	16 22	1 27	23 58	0 16	8 22	0 47	23 26	0 51	21 13	1 11	4 9	4 18	16 27		n.a.
F 29	23 13	19 3	4 53	25 0	1 12	23 36	1 33	16 39	0 39	16 19	1 27	23 59	0 16	8 22	0 47	23 26	0 51	21 13	1 11	4 15	4 19	16 28		n.a.
S 30	23n19	18s40	4n32	24n49	1n 6	23n22	1n31	16n26	0n38	16n15	1n27	23n59	0n16	8s22	0s47	23s26	0s51	21n14	1n11	4n20	4n20	16s29		n.a.

Julian Day Number = 893917.5, Delta T = 14h56m15s
Ecliptic obliquity = 23°56'56, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°17'39, Lahiri = -35°10'39 Julian Calendar 1 June 2266 BCE == Greg. Calendar 13 May 2266 BCE

The year -2265 astronomical counting style corresponds to year 2266 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2266 BCE
geocentric

JULY 2266 BCE (-2265) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 18 57	18♊10'05	26♉21	9♋23	24♋32	18♌26	20♌52	22♊23	10♓53	18°R46	27♉47	19°R 7	19♍13	3♐54	n.a.	S 1
M 2	17 22 54	19° 7'49	8♒39	10°54	25°43	19° 4	21° 1	22°31	10°53	18♉45	27°49	19♍ 0	19°10	4° 0	n.a.	M 2
T 3	17 26 50	20° 5'34	21° 8	12°25	26°55	19°43	21°10	22°38	10°53	18°43	27°50	18°56	19° 7	4° 7	n.a.	T 3
W 4	17 30 47	21° 3'21	3♓51	13°53	28° 6	20°22	21°19	22°46	10°54	18°42	27°52	18°54	19° 3	4°14	n.a.	W 4
T 5	17 34 43	22° 1'10	16°52	15°20	29°17	21° 2	21°29	22°53	10°54	18°40	27°53	18°53	19° 0	4°21	n.a.	T 5
F 6	17 38 40	22°59'01	0♈14	16°46	0♌28	21°41	21°38	23° 1	10°R54	18°39	27°55	18°53	18°57	4°27	n.a.	F 6
S 7	17 42 37	23°56'55	14° 1	18°10	1°39	22°20	21°48	23° 8	10°54	18°38	27°56	18°52	18°54	4°34	n.a.	S 7
S 8	17 46 33	24°54'50	28°13	19°33	2°50	23° 0	21°57	23°16	10°54	18°36	27°58	18°49	18°51	4°41	n.a.	S 8
M 9	17 50 30	25°52'47	12♉50	20°53	4° 1	23°39	22° 7	23°24	10°54	18°35	27°59	18°44	18°47	4°47	n.a.	M 9
T 10	17 54 26	26°50'46	27°47	22°13	5°11	24°19	22°17	23°31	10°53	18°33	28° 1	18°36	18°44	4°54	n.a.	T 10
W11	17 58 23	27°48'48	12♊57	23°30	6°22	24°59	22°27	23°39	10°53	18°32	28° 2	18°26	18°41	5° 1	n.a.	W11
T 12	18 2 19	28°46'51	28°10	24°46	7°33	25°39	22°37	23°46	10°53	18°30	28° 4	18°15	18°38	5° 8	n.a.	T 12
F 13	18 6 16	29°44'56	13♋15	26° 0	8°44	26°19	22°47	23°54	10°53	18°29	28° 5	18° 5	18°35	5°14	n.a.	F 13
S 14	18 10 12	0♋43'03	28° 2	27°11	9°54	26°59	22°57	24° 1	10°52	18°27	28° 7	17°56	18°32	5°21	n.a.	S 14
S 15	18 14 9	1°41'12	12♌23	28°21	11° 5	27°39	23° 8	24° 9	10°52	18°25	28° 8	17°49	18°28	5°28	n.a.	S 15
M16	18 18 6	2°39'22	26°16	29°29	12°15	28°19	23°18	24°16	10°51	18°24	28° 9	17°45	18°25	5°34	n.a.	M16
T 17	18 22 2	3°37'34	9♍40	0♌35	13°26	29° 0	23°29	24°24	10°51	18°22	28°11	17°44	18°22	5°41	n.a.	T 17
W18	18 25 59	4°35'47	22°37	1°38	14°36	29°40	23°39	24°31	10°50	18°21	28°12	17°D44	18°19	5°48	n.a.	W18
T 19	18 29 55	5°34'02	5♎11	2°39	15°46	0♍21	23°50	24°39	10°50	18°19	28°13	17°R44	18°16	5°55	n.a.	T 19
F 20	18 33 52	6°32'19	17°27	3°37	16°56	1° 1	24° 1	24°46	10°49	18°17	28°15	17°43	18°13	6° 1	n.a.	F 20
S 21	18 37 48	7°30'38	29°30	4°32	18° 6	1°42	24°12	24°54	10°48	18°16	28°16	17°41	18° 9	6° 8	n.a.	S 21
S 22	18 41 45	8°28'59	11♏26	5°25	19°16	2°23	24°22	25° 1	10°48	18°14	28°17	17°36	18° 6	6°15	n.a.	S 22
M23	18 45 41	9°27'21	23°17	6°14	20°26	3° 4	24°33	25° 9	10°47	18°13	28°19	17°29	18° 3	6°22	n.a.	M23
T 24	18 49 38	10°25'45	5♐ 9	7° 0	21°36	3°45	24°45	25°16	10°46	18°11	28°20	17°20	18° 0	6°28	n.a.	T 24
W25	18 53 34	11°24'11	17° 3	7°43	22°46	4°26	24°56	25°24	10°45	18° 9	28°21	17° 8	17°57	6°35	n.a.	W25
T 26	18 57 31	12°22'39	29° 3	8°22	23°56	5° 7	25° 7	25°31	10°44	18° 8	28°23	16°56	17°53	6°42	n.a.	T 26
F 27	19 1 28	13°21'09	11♑ 8	8°56	25° 5	5°49	25°18	25°38	10°43	18° 6	28°24	16°44	17°50	6°48	n.a.	F 27
S 28	19 5 24	14°19'42	23°21	9°26	26°15	6°30	25°30	25°46	10°42	18° 4	28°25	16°34	17°47	6°55	n.a.	S 28
S 29	19 9 21	15°18'16	5♒43	9°52	27°24	7°11	25°41	25°53	10°41	18° 3	28°26	16°25	17°44	7° 2	n.a.	S 29
M30	19 13 17	16°16'53	18°13	10°12	28°34	7°53	25°53	26° 0	10°40	18° 1	28°27	16°19	17°41	7° 9	n.a.	M30
T 31	19 17 14	17♋15'31	0♓55	10♌27	29♌43	8♍35	26♌ 4	26♊ 7	10♓39	17♑59	28♉29	16♍15	17♍38	7♐15	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	23n24	17s25	4n 0	24n37	1n 0	23n 8	1n29	16n13	0n37	16n12	1n26	24n 0	0n16	8s22	0s47	23s27	0s51	21n14	1n11	4n24	4n21	16s30			n.a.
M 2	23 30	15 21	3 15	24 23	0 54	22 53	1 28	16 0	0 36	16 9	1 26	24 0	0 17	8 22	0 47	23 27	0 51	21 15	1 11	4 27	4 23	16 31			n.a.
T 3	23 34	12 32	2 21	24 8	0 47	22 37	1 26	15 46	0 35	16 6	1 26	24 1	0 17	8 22	0 47	23 27	0 51	21 15	1 11	4 28	4 24	16 32			n.a.
W 4	23 38	9 5	1 19	23 52	0 39	22 21	1 24	15 33	0 34	16 3	1 26	24 1	0 17	8 22	0 47	23 27	0 51	21 15	1 11	4 29	4 25	16 33			n.a.
T 5	23 42	5 8	0 11	23 34	0 32	22 4	1 22	15 19	0 33	15 59	1 26	24 2	0 17	8 22	0 47	23 27	0 51	21 16	1 11	4 29	4 26	16 34			n.a.
F 6	23 45	0 49	1s 0	23 16	0 24	21 47	1 20	15 5	0 32	15 56	1 25	24 3	0 17	8 22	0 47	23 28	0 51	21 16	1 11	4 29	4 28	16 35			n.a.
S 7	23 48	3n40	2 9	22 57	0 16	21 29	1 18	14 51	0 31	15 53	1 25	24 3	0 17	8 22	0 48	23 28	0 51	21 17	1 11	4 30	4 29	16 36			n.a.
S 8	23 51	8 5	3 12	22 37	0 8	21 10	1 15	14 37	0 30	15 49	1 25	24 3	0 17	8 22	0 48	23 28	0 51	21 17	1 11	4 31	4 30	16 37			n.a.
M 9	23 53	12 9	4 4	22 17	0s 0	20 51	1 13	14 23	0 29	15 46	1 25	24 4	0 17	8 22	0 48	23 28	0 51	21 18	1 12	4 33	4 32	16 38			n.a.
T 10	23 55	15 31	4 41	21 55	0 9	20 31	1 11	14 8	0 28	15 42	1 25	24 4	0 17	8 22	0 48	23 29	0 51	21 18	1 12	4 36	4 33	16 39			n.a.
W11	23 56	17 53	4 59	21 34	0 18	20 11	1 8	13 54	0 27	15 39	1 24	24 5	0 17	8 22	0 48	23 29	0 51	21 18	1 12	4 40	4 34	16 40			n.a.
T 12	23 57	19 0	4 56	21 11	0 27	19 50	1 6	13 39	0 26	15 35	1 24	24 5	0 17	8 22	0 48	23 29	0 51	21 19	1 12	4 44	4 35	16 41			n.a.
F 13	23 57	18 45	4 33	20 49	0 36	19 28	1 3	13 24	0 25	15 32	1 24	24 6	0 18	8 23	0 48	23 29	0 51	21 19	1 12	4 49	4 37	16 42			n.a.
S 14	23 57	17 14	3 51	20 25	0 45	19 6	1 0	13 10	0 24	15 28	1 24	24 6	0 18	8 23	0 48	23 30	0 51	21 20	1 12	4 52	4 38	16 43			n.a.
S 15	23 56	14 39	2 56	20 2	0 55	18 44	0 57	12 55	0 23	15 25	1 24	24 7	0 18	8 23	0 48	23 30	0 51	21 20	1 12	4 55	4 39	16 44			n.a.
M16	23 55	11 17	1 51	19 39	1 4	18 21	0 54	12 39	0 22	15 21	1 23	24 7	0 18	8 23	0 48	23 30	0 51	21 20	1 12	4 56	4 40	16 45			n.a.
T 17	23 54	7 27	0 43	19 15	1 14	17 58	0 51	12 24	0 22	15 17	1 23	24 8	0 18	8 23	0 48	23 30	0 51	21 21	1 12	4 57	4 42	16 46			n.a.
W18	23 52	3 23	0n26	18 52	1 24	17 34	0 48	12 9	0 21	15 13	1 23	24 8	0 18	8 24	0 48	23 31	0 51	21 21	1 12	4 57	4 43	16 47			n.a.
T 19	23 50	0s42	1 31	18 28	1 34	17 10	0 45	11 53	0 20	15 10	1 23	24 8	0 18	8 24	0 48	23 31	0 51	21 22	1 12	4 57	4 44	16 48			n.a.
F 20	23 47	4 40	2 31	18 5	1 43	16 45	0 42	11 38	0 19	15 6	1 23	24 9	0 18	8 24	0 48	23 31	0 51	21 22	1 12	4 57	4 45	16 49			n.a.
S 21	23 44	8 23	3 23	17 42	1 53	16 20	0 39	11 22	0 18	15 2	1 23	24 9	0 18	8 24	0 48	23 31	0 51	21 22	1 13	4 58	4 47	16 50			n.a.
S 22	23 40	11 42	4 5	17 20	2 3	15 55	0 35	11 6	0 17	14 58	1 22	24 10	0 18	8 25	0 48	23 31	0 51	21 23	1 13	5 0	4 48	16 51			n.a.
M23	23 36	14 32	4 36	16 58	2 13	15 29	0 32	10 50	0 16	14 54	1 22	24 10	0 18	8 25	0 48	23 32	0 51	21 23	1 13	5 3	4 49	16 52			n.a.
T 24	23 32	16 46	4 56	16 37	2 23	15 3	0 29	10 34	0 15	14 50	1 22	24 10	0 19	8 25	0 48	23 32	0 51	21 24	1 13	5 7	4 51	16 53			n.a.
W25	23 27	18 17	5 2	16 17	2 33	14 37	0 25	10 18	0 14	14 46	1 22	24 11	0 19	8 26	0 48	23 32	0 51	21 24	1 13	5 11	4 52	16 54			n.a.
T 26	23 21	19 1	4 56	15 57	2 42	14 10	0 21	10 2	0 13	14 42	1 22	24 11	0 19	8 26	0 48	23 32	0 51	21 24	1 13	5 16	4 53	16 55			n.a.
F 27	23 16	18 53	4 36	15 39	2 51	13 42	0 18	9 46	0 12	14 38	1 22	24 11	0 19	8 27	0 48	23 33	0 51	21 25	1 13	5 21	4 54	16 56			n.a.
S 28	23 10	17 53	4 3	15 22	3 0	13 15	0 14	9 29	0 11	14 34	1 22	24 12	0 19	8 27	0 48	23 33	0 51	21 25	1 13	5 25	4 56	16 57			n.a.
S 29	23 3	16 2	3 19	15 7	3 9	12 47	0 10	9 13	0 10	14 30	1 21	24 12	0 19	8 28	0 48	23 33	0 51	21 25	1 13	5 28	4 57	16 58			n.a.
M30	22 56	13 25	2 24	14 54	3 17	12 19	0 6	8 56	0 9	14 26	1 21	24 12	0 19	8 28	0 48	23 33	0 51	21 26	1 13	5 31	4 58	16 59			n.a.
T 31	22n48	10s 7	1n21	14n42	3s25	11n51	0n 2	8n39	0n 8	14n22	1n21	24n13	0n19	8s28	0s48	23s34	0s52	21n26	1n13	5n32	4n59	17s 0			n.a.

Julian Day Number = 893947.5, Delta T = 14h56m13s
Ecliptic obliquity = 23°56'55, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°17'35, Lahiri = -35°10'35 Julian Calendar 1 July 2266 BCE == Greg. Calendar 12 June 2266 BCE

The year -2265 astronomical counting style corresponds to year 2266 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2266 BCE
geocentric

AUGUST 2266 BCE (-2265) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 21 10	18♋14'12	13♓48	10♌36	0♍52	9♍16	26♌16	26♊15	10°R37	17°R58	28♉30	16°D14	17♍34	7♐22	n.a.	W 1
T 2	19 25 7	19°12'56	26°55	10°R39	2° 1	9°58	26°28	26°22	10♓36	17♑56	28°31	16♍15	17°31	7°29	n.a.	T 2
F 3	19 29 3	20°11'42	10♈19	10°36	3°10	10°40	26°39	26°29	10°35	17°54	28°32	16°15	17°28	7°35	n.a.	F 3
S 4	19 33 0	21°10'30	24° 2	10°26	4°19	11°22	26°51	26°36	10°34	17°53	28°33	16°R16	17°25	7°42	n.a.	S 4
S 5	19 36 56	22° 9'21	8♉ 4	10° 9	5°28	12° 4	27° 3	26°43	10°32	17°51	28°34	16°15	17°22	7°49	n.a.	S 5
M 6	19 40 53	23° 8'15	22°25	9°45	6°37	12°46	27°15	26°50	10°31	17°49	28°35	16°11	17°19	7°56	n.a.	M 6
T 7	19 44 50	24° 7'11	7♊ 3	9°14	7°45	13°29	27°27	26°57	10°29	17°48	28°36	16° 6	17°15	8° 2	n.a.	T 7
W 8	19 48 46	25° 6'09	21°53	8°35	8°54	14°11	27°39	27° 4	10°28	17°46	28°37	15°59	17°12	8° 9	n.a.	W 8
T 9	19 52 43	26° 5'10	6♋46	7°50	10° 2	14°53	27°51	27°11	10°26	17°44	28°38	15°51	17° 9	8°16	n.a.	T 9
F 10	19 56 39	27° 4'13	21°35	6°58	11°10	15°36	28° 3	27°18	10°25	17°43	28°39	15°44	17° 6	8°23	n.a.	F 10
S 11	20 0 36	28° 3'19	6♌11	6° 1	12°18	16°18	28°16	27°25	10°23	17°41	28°40	15°37	17° 3	8°29	n.a.	S 11
S 12	20 4 32	29° 2'26	20°28	4°58	13°26	17° 1	28°28	27°32	10°21	17°40	28°41	15°33	16°59	8°36	n.a.	S 12
M13	20 8 29	0♌ 1'36	4♍20	3°53	14°34	17°44	28°40	27°39	10°20	17°38	28°42	15°30	16°56	8°43	n.a.	M13
T 14	20 12 25	1° 0'48	17°45	2°45	15°42	18°27	28°53	27°46	10°18	17°36	28°43	15°D30	16°53	8°49	n.a.	T 14
W15	20 16 22	2° 0'01	0♎46	1°37	16°49	19°10	29° 5	27°52	10°16	17°35	28°44	15°30	16°50	8°56	n.a.	W15
T 16	20 20 18	2°59'17	13°24	0°30	17°57	19°53	29°18	27°59	10°14	17°33	28°45	15°32	16°47	9° 3	n.a.	T 16
F 17	20 24 15	3°58'35	25°43	29♋26	19° 4	20°36	29°30	28° 6	10°13	17°32	28°45	15°33	16°44	9°10	n.a.	F 17
S 18	20 28 12	4°57'54	7♏48	28°28	20°11	21°19	29°43	28°12	10°11	17°30	28°46	15°R33	16°40	9°16	n.a.	S 18
S 19	20 32 8	5°57'16	19°45	27°36	21°18	22° 2	29°55	28°19	10° 9	17°28	28°47	15°32	16°37	9°23	n.a.	S 19
M20	20 36 5	6°56'40	1♐37	26°51	22°25	22°45	0♍ 8	28°25	10° 7	17°27	28°48	15°29	16°34	9°30	n.a.	M20
T 21	20 40 1	7°56'05	13°30	26°16	23°32	23°29	0°21	28°32	10° 5	17°25	28°48	15°25	16°31	9°36	n.a.	T 21
W22	20 43 58	8°55'33	25°27	25°51	24°39	24°12	0°34	28°38	10° 3	17°24	28°49	15°19	16°28	9°43	n.a.	W22
T 23	20 47 54	9°55'03	7♑31	25°37	25°45	24°56	0°46	28°44	10° 1	17°22	28°50	15°13	16°24	9°50	n.a.	T 23
F 24	20 51 51	10°54'34	19°45	25°D33	26°51	25°39	0°59	28°51	9°59	17°21	28°51	15° 6	16°21	9°57	n.a.	F 24
S 25	20 55 47	11°54'08	2♒10	25°40	27°57	26°23	1°12	28°57	9°57	17°19	28°51	15° 0	16°18	10° 3	n.a.	S 25
S 26	20 59 44	12°53'44	14°47	25°58	29° 3	27° 6	1°25	29° 3	9°55	17°18	28°52	14°56	16°15	10°10	n.a.	S 26
M27	21 3 40	13°53'23	27°36	26°25	0♎ 9	27°50	1°38	29° 9	9°52	17°16	28°52	14°53	16°12	10°17	n.a.	M27
T 28	21 7 37	14°53'03	10♓38	27° 3	1°14	28°34	1°51	29°15	9°50	17°15	28°53	14°D52	16° 9	10°24	n.a.	T 28
W29	21 11 34	15°52'46	23°51	27°49	2°19	29°18	2° 4	29°21	9°48	17°14	28°54	14°52	16° 5	10°30	n.a.	W29
T 30	21 15 30	16°52'31	7♈17	28°43	3°24	0♎ 2	2°17	29°27	9°46	17°12	28°54	14°53	16° 2	10°37	n.a.	T 30
F 31	21 19 27	17♌52'18	20♈54	29♋44	4♎29	0♎46	2♍30	29♊33	9♓44	17♑11	28♉55	14♍55	15♍59	10♐44	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	22n41	6s18	0n13	14n33	3s33	11n22	0s 2	8n23	0n 8	14n18	1n21	24n13	0n19	8s29	0s48	23s34	0s52	21n26	1n13	5n32	5n 1	17s 1			n.a.
T 2	22 32	2 7	0s57	14 25	3 39	10 53	0 6	8 6	0 7	14 13	1 21	24 13	0 19	8 29	0 48	23 34	0 52	21 27	1 14	5 32	5 2	17 1			n.a.
F 3	22 24	2n15	2 5	14 21	3 45	10 24	0 10	7 49	0 6	14 9	1 21	24 14	0 20	8 30	0 48	23 34	0 52	21 27	1 14	5 32	5 3	17 2			n.a.
S 4	22 14	6 36	3 8	14 19	3 50	9 55	0 14	7 32	0 5	14 5	1 21	24 14	0 20	8 31	0 48	23 35	0 52	21 27	1 14	5 32	5 4	17 3			n.a.
S 5	22 5	10 41	4 2	14 20	3 53	9 25	0 18	7 14	0 4	14 1	1 20	24 14	0 20	8 31	0 48	23 35	0 52	21 28	1 14	5 32	5 6	17 4			n.a.
M 6	21 55	14 15	4 41	14 24	3 56	8 55	0 23	6 57	0 3	13 56	1 20	24 14	0 20	8 32	0 49	23 35	0 52	21 28	1 14	5 34	5 7	17 5			n.a.
T 7	21 45	16 58	5 3	14 31	3 57	8 25	0 27	6 40	0 2	13 52	1 20	24 15	0 20	8 32	0 49	23 35	0 52	21 28	1 14	5 36	5 8	17 6			n.a.
W 8	21 34	18 37	5 5	14 42	3 56	7 55	0 31	6 22	0 1	13 48	1 20	24 15	0 20	8 33	0 49	23 36	0 52	21 29	1 14	5 38	5 10	17 7			n.a.
T 9	21 23	19 0	4 47	14 56	3 54	7 25	0 36	6 5	0 0	13 43	1 20	24 15	0 20	8 34	0 49	23 36	0 52	21 29	1 14	5 42	5 11	17 8			n.a.
F 10	21 11	18 5	4 9	15 13	3 50	6 55	0 40	5 47	0s 0	13 39	1 20	24 15	0 20	8 34	0 49	23 36	0 52	21 29	1 14	5 45	5 12	17 9			n.a.
S 11	20 59	15 58	3 16	15 33	3 44	6 24	0 45	5 30	0 1	13 34	1 20	24 16	0 20	8 35	0 49	23 36	0 52	21 30	1 14	5 47	5 13	17 10			n.a.
S 12	20 47	12 55	2 11	15 56	3 36	5 53	0 49	5 12	0 2	13 30	1 20	24 16	0 20	8 35	0 49	23 36	0 52	21 30	1 15	5 49	5 15	17 11			n.a.
M13	20 34	9 12	1 0	16 22	3 25	5 22	0 54	4 54	0 3	13 25	1 20	24 16	0 21	8 36	0 49	23 37	0 52	21 30	1 15	5 50	5 16	17 12			n.a.
T 14	20 21	5 8	0n12	16 50	3 13	4 52	0 59	4 36	0 4	13 21	1 19	24 16	0 21	8 37	0 49	23 37	0 52	21 31	1 15	5 50	5 17	17 13			n.a.
W15	20 8	0 56	1 22	17 19	2 59	4 21	1 3	4 18	0 5	13 16	1 19	24 17	0 21	8 38	0 49	23 37	0 52	21 31	1 15	5 50	5 18	17 13			n.a.
T 16	19 54	3s10	2 25	17 49	2 43	3 49	1 8	4 0	0 6	13 12	1 19	24 17	0 21	8 38	0 49	23 37	0 52	21 31	1 15	5 49	5 20	17 14			n.a.
F 17	19 40	7 2	3 21	18 19	2 26	3 18	1 12	3 42	0 6	13 7	1 19	24 17	0 21	8 39	0 49	23 38	0 52	21 31	1 15	5 49	5 21	17 15			n.a.
S 18	19 26	10 32	4 6	18 50	2 8	2 47	1 17	3 24	0 7	13 3	1 19	24 17	0 21	8 40	0 49	23 38	0 52	21 32	1 15	5 49	5 22	17 16			n.a.
S 19	19 11	13 34	4 40	19 19	1 48	2 16	1 22	3 6	0 8	12 58	1 19	24 17	0 21	8 41	0 49	23 38	0 52	21 32	1 15	5 49	5 23	17 17			n.a.
M20	18 56	16 0	5 2	19 47	1 29	1 45	1 27	2 48	0 9	12 53	1 19	24 18	0 21	8 41	0 49	23 38	0 52	21 32	1 15	5 50	5 25	17 18			n.a.
T 21	18 40	17 46	5 10	20 13	1 9	1 13	1 31	2 30	0 10	12 49	1 19	24 18	0 21	8 42	0 49	23 38	0 52	21 33	1 15	5 52	5 26	17 19			n.a.
W22	18 24	18 47	5 6	20 37	0 49	0 42	1 36	2 11	0 11	12 44	1 19	24 18	0 22	8 43	0 49	23 39	0 52	21 33	1 15	5 54	5 27	17 20			n.a.
T 23	18 8	18 57	4 48	20 59	0 30	0 11	1 41	1 53	0 11	12 39	1 19	24 18	0 22	8 44	0 49	23 39	0 52	21 33	1 16	5 57	5 28	17 21			n.a.
F 24	17 52	18 14	4 16	21 17	0 12	0s20	1 46	1 35	0 12	12 34	1 19	24 18	0 22	8 44	0 49	23 39	0 52	21 33	1 16	5 59	5 30	17 21			n.a.
S 25	17 35	16 39	3 32	21 33	0n 5	0 51	1 51	1 16	0 13	12 30	1 18	24 19	0 22	8 45	0 49	23 39	0 52	21 34	1 16	6 2	5 31	17 22			n.a.
S 26	17 18	14 15	2 37	21 45	0 22	1 22	1 56	0 58	0 14	12 25	1 18	24 19	0 22	8 46	0 49	23 39	0 52	21 34	1 16	6 3	5 32	17 23			n.a.
M27	17 1	11 6	1 33	21 55	0 37	1 53	2 0	0 39	0 15	12 20	1 18	24 19	0 22	8 47	0 49	23 40	0 52	21 34	1 16	6 5	5 33	17 24			n.a.
T 28	16 43	7 23	0 23	22 1	0 50	2 24	2 5	0 21	0 16	12 15	1 18	24 19	0 22	8 48	0 49	23 40	0 52	21 34	1 16	6 5	5 35	17 25			n.a.
W29	16 25	3 14	0s49	22 4	1 3	2 55	2 10	0 2	0 16	12 11	1 18	24 19	0 22	8 49	0 49	23 40	0 52	21 34	1 16	6 5	5 36	17 26			n.a.
T 30	16 7	1n 7	2 0	22 3	1 14	3 26	2 15	0s16	0 17	12 6	1 18	24 19	0 22	8 50	0 49	23 40	0 52	21 35	1 16	6 4	5 37	17 27			n.a.
F 31	15n48	5n29	3s 5	22n 0	1n23	3s57	2s20	0s35	0s18	12n 1	1n18	24n19	0n23	8s50	0s49	23s40	0s52	21n35	1n16	6n 4	5n39	17s28			n.a.

Julian Day Number = 893978.5, Delta T = 14h56m11s
Ecliptic obliquity = 23°56'55, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°17'31, Lahiri = -35°10'31 Julian Calendar 1 Aug. 2266 BCE == Greg. Calendar 13 July 2266 BCE

The year -2265 astronomical counting style corresponds to year 2266 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2266 BCE
geocentric

SEPTEMBER 2266 BCE (-2265) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 23 23	18♌52'08	4♉44	0♌52	5♎34	1♎30	2♍43	29♊39	9°R41	17°R 9	28♉55	14♍56	15♍56	10♐50	n.a.	S 1
S 2	21 27 20	19°52'01	18°44	2° 5	6°38	2°14	2°56	29°45	9♓39	17♑ 8	28°55	14°R57	15°53	10°57	n.a.	S 2
M 3	21 31 16	20°51'56	2♊56	3°23	7°42	2°59	3° 9	29°50	9°37	17° 7	28°56	14°56	15°50	11° 4	n.a.	M 3
T 4	21 35 13	21°51'53	17°15	4°46	8°46	3°43	3°22	29°56	9°34	17° 5	28°56	14°55	15°46	11°11	n.a.	T 4
W 5	21 39 9	22°51'53	1♋40	6°12	9°49	4°27	3°35	0♋ 2	9°32	17° 4	28°57	14°52	15°43	11°17	n.a.	W 5
T 6	21 43 6	23°51'55	16° 6	7°41	10°53	5°12	3°48	0° 7	9°30	17° 3	28°57	14°49	15°40	11°24	n.a.	T 6
F 7	21 47 2	24°52'00	0♌27	9°13	11°56	5°56	4° 2	0°12	9°27	17° 2	28°57	14°47	15°37	11°31	n.a.	F 7
S 8	21 50 59	25°52'06	14°39	10°46	12°59	6°41	4°15	0°18	9°25	17° 0	28°58	14°44	15°34	11°38	n.a.	S 8
S 9	21 54 56	26°52'15	28°37	12°22	14° 1	7°26	4°28	0°23	9°22	16°59	28°58	14°43	15°30	11°44	n.a.	S 9
M10	21 58 52	27°52'26	12♍17	13°58	15° 3	8°11	4°41	0°28	9°20	16°58	28°58	14°D42	15°27	11°51	n.a.	M10
T 11	22 2 49	28°52'38	25°36	15°36	16° 5	8°55	4°55	0°33	9°18	16°57	28°58	14°42	15°24	11°58	n.a.	T 11
W12	22 6 45	29°52'53	8♎34	17°15	17° 7	9°40	5° 8	0°38	9°15	16°56	28°59	14°43	15°21	12° 4	n.a.	W12
T 13	22 10 42	0♍53'09	21°13	18°54	18° 8	10°25	5°21	0°43	9°13	16°55	28°59	14°44	15°18	12°11	n.a.	T 13
F 14	22 14 38	1°53'27	3♏34	20°33	19° 9	11°10	5°34	0°48	9°10	16°54	28°59	14°46	15°15	12°18	n.a.	F 14
S 15	22 18 35	2°53'47	15°42	22°12	20°10	11°55	5°48	0°53	9° 8	16°53	28°59	14°47	15°11	12°25	n.a.	S 15
S 16	22 22 31	3°54'09	27°40	23°52	21°10	12°40	6° 1	0°58	9° 5	16°52	28°59	14°47	15° 8	12°31	n.a.	S 16
M17	22 26 28	4°54'32	9♐33	25°32	22°10	13°25	6°14	1° 3	9° 3	16°51	28°59	14°R47	15° 5	12°38	n.a.	M17
T 18	22 30 24	5°54'57	21°26	27°11	23° 9	14°11	6°28	1° 7	9° 0	16°50	28°59	14°47	15° 2	12°45	n.a.	T 18
W19	22 34 21	6°55'23	3♑24	28°51	24° 8	14°56	6°41	1°12	8°58	16°49	28°R59	14°46	14°59	12°52	n.a.	W19
T 20	22 38 18	7°55'51	15°30	0♍30	25° 7	15°41	6°54	1°16	8°55	16°48	28°59	14°45	14°56	12°58	n.a.	T 20
F 21	22 42 14	8°56'21	27°49	2° 9	26° 5	16°27	7° 7	1°20	8°53	16°47	28°59	14°44	14°52	13° 5	n.a.	F 21
S 22	22 46 11	9°56'52	10♒23	3°48	27° 3	17°12	7°21	1°25	8°50	16°46	28°59	14°44	14°49	13°12	n.a.	S 22
S 23	22 50 7	10°57'25	23°13	5°26	28° 0	17°58	7°34	1°29	8°48	16°45	28°59	14°43	14°46	13°18	n.a.	S 23
M24	22 54 4	11°58'00	6♓21	7° 5	28°56	18°43	7°47	1°33	8°45	16°45	28°59	14°43	14°43	13°25	n.a.	M24
T 25	22 58 0	12°58'36	19°46	8°42	29°52	19°29	8° 1	1°37	8°43	16°44	28°59	14°D43	14°40	13°32	n.a.	T 25
W26	23 1 57	13°59'14	3♈27	10°20	0♏48	20°14	8°14	1°41	8°40	16°43	28°58	14°43	14°36	13°39	n.a.	W26
T 27	23 5 53	14°59'54	17°20	11°57	1°43	21° 0	8°27	1°44	8°38	16°42	28°58	14°R43	14°33	13°45	n.a.	T 27
F 28	23 9 50	16° 0'35	1♉23	13°34	2°38	21°46	8°41	1°48	8°36	16°42	28°58	14°43	14°30	13°52	n.a.	F 28
S 29	23 13 46	17° 1'18	15°32	15°11	3°31	22°32	8°54	1°52	8°33	16°41	28°58	14°43	14°27	13°59	n.a.	S 29
S 30	23 17 43	18♍ 2'04	29♉45	16♍47	4♏25	23♎18	9♍ 7	1♋55	8♓31	16♑40	28♉58	14♍42	14♍24	14♐ 5	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n29	9n36	4s 0	21n53	1n32	4s27	2s24	0s54	0s19	11n56	1n18	24n20	0n23	8s51	0s49	23s40	0s52	21n35	1n16	6n 3	5n40	17s28		n.a.
S 2	15 10	13 15	4 42	21 43	1 39	4 58	2 29	1 12	0 19	11 51	1 18	24 20	0 23	8 52	0 49	23 41	0 52	21 35	1 17	6 3	5 41	17 29		n.a.
M 3	14 51	16 10	5 8	21 31	1 45	5 28	2 34	1 31	0 20	11 46	1 18	24 20	0 23	8 53	0 49	23 41	0 52	21 35	1 17	6 3	5 42	17 30		n.a.
T 4	14 31	18 7	5 14	21 15	1 50	5 58	2 39	1 50	0 21	11 41	1 18	24 20	0 23	8 54	0 49	23 41	0 52	21 36	1 17	6 4	5 44	17 31		n.a.
W 5	14 11	18 55	5 1	20 57	1 54	6 28	2 43	2 8	0 22	11 36	1 18	24 20	0 23	8 55	0 49	23 41	0 52	21 36	1 17	6 5	5 45	17 32		n.a.
T 6	13 51	18 30	4 29	20 37	1 57	6 58	2 48	2 27	0 23	11 31	1 18	24 20	0 23	8 56	0 49	23 41	0 52	21 36	1 17	6 6	5 46	17 33		n.a.
F 7	13 31	16 54	3 40	20 14	1 59	7 27	2 53	2 46	0 23	11 27	1 18	24 20	0 23	8 57	0 49	23 41	0 52	21 36	1 17	6 7	5 47	17 34		n.a.
S 8	13 10	14 16	2 38	19 49	2 0	7 56	2 57	3 4	0 24	11 22	1 18	24 20	0 24	8 58	0 49	23 42	0 52	21 36	1 17	6 8	5 49	17 34		n.a.
S 9	12 49	10 50	1 28	19 23	2 0	8 25	3 2	3 23	0 25	11 17	1 18	24 21	0 24	8 59	0 49	23 42	0 52	21 36	1 17	6 9	5 50	17 35		n.a.
M10	12 28	6 54	0 13	18 54	2 0	8 54	3 6	3 42	0 25	11 12	1 18	24 21	0 24	9 0	0 49	23 42	0 52	21 37	1 17	6 9	5 51	17 36		n.a.
T 11	12 7	2 42	1n 0	18 23	1 59	9 23	3 11	4 1	0 26	11 7	1 18	24 21	0 24	9 1	0 49	23 42	0 52	21 37	1 17	6 9	5 52	17 37		n.a.
W12	11 45	1s31	2 8	17 52	1 58	9 51	3 15	4 19	0 27	11 2	1 18	24 21	0 24	9 1	0 49	23 42	0 52	21 37	1 18	6 8	5 54	17 38		n.a.
T 13	11 23	5 32	3 9	17 18	1 56	10 19	3 19	4 38	0 28	10 57	1 17	24 21	0 24	9 2	0 49	23 42	0 52	21 37	1 18	6 8	5 55	17 39		n.a.
F 14	11 2	9 14	3 59	16 44	1 53	10 47	3 24	4 57	0 28	10 52	1 17	24 21	0 24	9 3	0 49	23 42	0 52	21 37	1 18	6 7	5 56	17 39		n.a.
S 15	10 39	12 28	4 37	16 8	1 50	11 14	3 28	5 15	0 29	10 47	1 17	24 21	0 24	9 4	0 49	23 43	0 52	21 37	1 18	6 7	5 57	17 40		n.a.
S 16	10 17	15 9	5 3	15 31	1 46	11 42	3 32	5 34	0 30	10 42	1 17	24 21	0 25	9 5	0 49	23 43	0 52	21 37	1 18	6 7	5 59	17 41		n.a.
M17	9 55	17 9	5 16	14 53	1 43	12 8	3 36	5 52	0 30	10 36	1 17	24 21	0 25	9 6	0 49	23 43	0 52	21 38	1 18	6 7	6 0	17 42		n.a.
T 18	9 32	18 26	5 15	14 14	1 38	12 35	3 40	6 11	0 31	10 31	1 17	24 21	0 25	9 7	0 49	23 43	0 52	21 38	1 18	6 7	6 1	17 43		n.a.
W19	9 9	18 54	5 0	13 35	1 34	13 1	3 44	6 30	0 32	10 26	1 17	24 22	0 25	9 8	0 49	23 43	0 52	21 38	1 18	6 7	6 2	17 43		n.a.
T 20	8 46	18 31	4 33	12 55	1 29	13 27	3 48	6 48	0 33	10 21	1 17	24 22	0 25	9 9	0 49	23 43	0 52	21 38	1 18	6 8	6 4	17 44		n.a.
F 21	8 23	17 15	3 52	12 14	1 24	13 52	3 52	7 7	0 33	10 16	1 17	24 22	0 25	9 10	0 49	23 43	0 51	21 38	1 18	6 8	6 5	17 45		n.a.
S 22	8 0	15 8	2 59	11 33	1 19	14 17	3 56	7 25	0 34	10 11	1 17	24 22	0 25	9 11	0 49	23 43	0 51	21 38	1 19	6 8	6 6	17 46		n.a.
S 23	7 37	12 14	1 56	10 51	1 13	14 41	3 59	7 43	0 35	10 6	1 17	24 22	0 25	9 12	0 49	23 43	0 51	21 38	1 19	6 8	6 7	17 47		n.a.
M24	7 13	8 39	0 46	10 9	1 8	15 6	4 3	8 2	0 35	10 1	1 17	24 22	0 26	9 13	0 49	23 44	0 51	21 38	1 19	6 9	6 9	17 47		n.a.
T 25	6 49	4 34	0s28	9 26	1 2	15 29	4 6	8 20	0 36	9 56	1 17	24 22	0 26	9 14	0 49	23 44	0 51	21 38	1 19	6 9	6 10	17 48		n.a.
W26	6 26	0 9	1 42	8 43	0 56	15 52	4 9	8 38	0 37	9 51	1 17	24 22	0 26	9 15	0 49	23 44	0 51	21 38	1 19	6 9	6 11	17 49		n.a.
T 27	6 2	4n19	2 51	8 0	0 50	16 15	4 12	8 56	0 37	9 46	1 17	24 22	0 26	9 16	0 49	23 44	0 51	21 38	1 19	6 9	6 12	17 50		n.a.
F 28	5 38	8 36	3 51	7 16	0 44	16 38	4 16	9 14	0 38	9 41	1 17	24 22	0 26	9 17	0 49	23 44	0 51	21 38	1 19	6 9	6 14	17 51		n.a.
S 29	5 14	12 25	4 37	6 32	0 38	16 59	4 18	9 32	0 39	9 36	1 17	24 22	0 26	9 18	0 49	23 44	0 51	21 38	1 19	6 9	6 15	17 51		n.a.
S 30	4n50	15n32	5s 7	5n48	0n32	17s21	4s21	9s50	0s39	9n31	1n17	24n22	0n26	9s18	0s49	23s44	0s51	21n38	1n19	6n 9	6n16	17s52		n.a.

Julian Day Number = 894009.5, Delta T = 14h56m09s
Ecliptic obliquity = 23°56'56, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°17'27, Lahiri = -35°10'26 Julian Calendar 1 Sept. 2266 BCE == Greg. Calendar 13 Aug. 2266 BCE

The year -2265 astronomical counting style corresponds to year 2266 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2266 BCE
geocentric

OCTOBER 2266 BCE (-2265) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 21 40	19♍ 2'51	13♊58	18♍23	5♏17	24♎ 3	9♍20	1♋59	8°R28	16°R40	28°R57	14°D42	14♍21	14♐12	n.a.	M 1
T 2	23 25 36	20° 3'40	28° 9	19°59	6° 9	24°49	9°33	2° 2	8♓26	16♑39	28♉57	14♍42	14°17	14°19	n.a.	T 2
W 3	23 29 33	21° 4'31	12♋16	21°34	7° 0	25°35	9°47	2° 5	8°23	16°39	28°57	14°43	14°14	14°26	n.a.	W 3
T 4	23 33 29	22° 5'24	26°17	23°10	7°51	26°21	10° 0	2° 8	8°21	16°38	28°56	14°43	14°11	14°32	n.a.	T 4
F 5	23 37 26	23° 6'18	10♌ 9	24°45	8°40	27° 7	10°13	2°11	8°19	16°38	28°56	14°44	14° 8	14°39	n.a.	F 5
S 6	23 41 22	24° 7'14	23°52	26°19	9°29	27°54	10°26	2°14	8°16	16°37	28°55	14°45	14° 5	14°46	n.a.	S 6
S 7	23 45 19	25° 8'11	7♍23	27°54	10°17	28°40	10°39	2°17	8°14	16°37	28°55	14°45	14° 1	14°53	n.a.	S 7
M 8	23 49 15	26° 9'10	20°40	29°28	11° 4	29°26	10°52	2°20	8°11	16°37	28°54	14°R45	13°58	14°59	n.a.	M 8
T 9	23 53 12	27°10'10	3♎43	1♎ 3	11°51	0♏12	11° 5	2°23	8° 9	16°36	28°54	14°45	13°55	15° 6	n.a.	T 9
W10	23 57 9	28°11'11	16°31	2°37	12°36	0°59	11°19	2°25	8° 7	16°36	28°53	14°43	13°52	15°13	n.a.	W10
T 11	0 1 5	29°12'14	29° 4	4°11	13°20	1°45	11°32	2°28	8° 5	16°36	28°53	14°41	13°49	15°19	n.a.	T 11
F 12	0 5 2	0♎13'18	11♏23	5°45	14° 4	2°31	11°45	2°30	8° 2	16°36	28°52	14°39	13°46	15°26	n.a.	F 12
S 13	0 8 58	1°14'22	23°30	7°18	14°46	3°18	11°58	2°32	8° 0	16°35	28°52	14°36	13°42	15°33	n.a.	S 13
S 14	0 12 55	2°15'28	5♐29	8°52	15°27	4° 4	12°10	2°34	7°58	16°35	28°51	14°34	13°39	15°40	n.a.	S 14
M15	0 16 51	3°16'34	17°22	10°26	16° 7	4°51	12°23	2°36	7°56	16°35	28°50	14°32	13°36	15°46	n.a.	M15
T 16	0 20 48	4°17'42	29°14	11°59	16°46	5°37	12°36	2°38	7°53	16°35	28°50	14°D31	13°33	15°53	n.a.	T 16
W17	0 24 44	5°18'50	11♑ 9	13°32	17°24	6°24	12°49	2°40	7°51	16°35	28°49	14°31	13°30	16° 0	n.a.	W17
T 18	0 28 41	6°19'58	23°14	15° 6	18° 0	7°11	13° 2	2°42	7°49	16°D35	28°48	14°32	13°27	16° 7	n.a.	T 18
F 19	0 32 38	7°21'08	5♒31	16°39	18°35	7°57	13°15	2°43	7°47	16°35	28°48	14°34	13°23	16°13	n.a.	F 19
S 20	0 36 34	8°22'18	18° 6	18°12	19° 8	8°44	13°27	2°45	7°45	16°35	28°47	14°36	13°20	16°20	n.a.	S 20
S 21	0 40 31	9°23'29	1♓ 3	19°45	19°40	9°31	13°40	2°46	7°43	16°35	28°46	14°37	13°17	16°27	n.a.	S 21
M22	0 44 27	10°24'40	14°22	21°18	20°10	10°17	13°53	2°47	7°41	16°35	28°45	14°R38	13°14	16°33	n.a.	M22
T 23	0 48 24	11°25'52	28° 4	22°51	20°39	11° 4	14° 5	2°48	7°39	16°36	28°45	14°37	13°11	16°40	n.a.	T 23
W24	0 52 20	12°27'05	12♈ 9	24°24	21° 6	11°51	14°18	2°49	7°37	16°36	28°44	14°35	13° 7	16°47	n.a.	W24
T 25	0 56 17	13°28'18	26°30	25°57	21°32	12°38	14°30	2°50	7°35	16°36	28°43	14°32	13° 4	16°54	n.a.	T 25
F 26	1 0 13	14°29'32	11♉ 4	27°30	21°55	13°24	14°43	2°51	7°33	16°36	28°42	14°27	13° 1	17° 0	n.a.	F 26
S 27	1 4 10	15°30'47	25°43	29° 2	22°17	14°11	14°55	2°52	7°32	16°37	28°41	14°22	12°58	17° 7	n.a.	S 27
S 28	1 8 7	16°32'03	10♊20	0♏34	22°37	14°58	15° 7	2°52	7°30	16°37	28°40	14°18	12°55	17°14	n.a.	S 28
M29	1 12 3	17°33'20	24°49	2° 6	22°55	15°45	15°20	2°53	7°28	16°37	28°39	14°15	12°52	17°20	n.a.	M29
T 30	1 16 0	18°34'37	9♋ 6	3°37	23°10	16°32	15°32	2°53	7°26	16°38	28°38	14°13	12°48	17°27	n.a.	T 30
W31	1 19 56	19♎35'55	23♋ 9	5♏ 8	23♏24	17♏19	15♍44	2♋54	7♓25	16♑38	28♉37	14°D12	12♍45	17♐34	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	4n25	17n43	5s17	5n 4	0n25	17s41	4s24	10s 8	0s40	9n26	1n17	24n23	0n27	9s19	0s49	23s44	0s51	21n39	1n19	6n 9	6n17	17s53			n.a.
T 2	4 1	18 48	5 9	4 20	0 19	18 2	4 26	10 26	0 40	9 20	1 17	24 23	0 27	9 20	0 49	23 44	0 51	21 39	1 20	6 9	6 19	17 54			n.a.
W 3	3 37	18 42	4 41	3 36	0 12	18 21	4 29	10 44	0 41	9 15	1 17	24 23	0 27	9 21	0 49	23 44	0 51	21 39	1 20	6 9	6 20	17 54			n.a.
T 4	3 12	17 27	3 58	2 52	0 6	18 40	4 31	11 2	0 42	9 10	1 17	24 23	0 27	9 22	0 49	23 44	0 51	21 39	1 20	6 8	6 21	17 55			n.a.
F 5	2 48	15 11	3 0	2 7	0s 0	18 59	4 33	11 19	0 42	9 5	1 17	24 23	0 27	9 23	0 49	23 44	0 51	21 39	1 20	6 8	6 22	17 56			n.a.
S 6	2 23	12 4	1 53	1 23	0 7	19 17	4 35	11 37	0 43	9 0	1 17	24 23	0 27	9 24	0 49	23 44	0 51	21 39	1 20	6 8	6 24	17 57			n.a.
S 7	1 58	8 21	0 41	0 39	0 13	19 34	4 36	11 54	0 43	8 55	1 18	24 23	0 27	9 25	0 49	23 44	0 51	21 39	1 20	6 8	6 25	17 58			n.a.
M 8	1 34	4 16	0n33	0s 5	0 20	19 51	4 38	12 11	0 44	8 50	1 18	24 23	0 28	9 26	0 49	23 44	0 51	21 39	1 20	6 8	6 26	17 58			n.a.
T 9	1 9	0 4	1 43	0 49	0 26	20 7	4 39	12 29	0 45	8 45	1 18	24 23	0 28	9 27	0 49	23 44	0 51	21 39	1 20	6 8	6 27	17 59			n.a.
W10	0 44	4s 4	2 47	1 33	0 32	20 23	4 40	12 46	0 45	8 40	1 18	24 23	0 28	9 27	0 49	23 44	0 51	21 39	1 20	6 8	6 29	18 0			n.a.
T 11	0 19	7 56	3 41	2 17	0 39	20 38	4 41	13 3	0 46	8 35	1 18	24 23	0 28	9 28	0 49	23 44	0 51	21 39	1 20	6 9	6 30	18 1			n.a.
F 12	0s 5	11 23	4 24	3 1	0 45	20 52	4 42	13 20	0 46	8 30	1 18	24 24	0 28	9 29	0 49	23 44	0 51	21 38	1 21	6 10	6 31	18 1			n.a.
S 13	0 30	14 18	4 54	3 44	0 51	21 5	4 42	13 36	0 47	8 25	1 18	24 24	0 28	9 30	0 49	23 44	0 51	21 38	1 21	6 11	6 32	18 2			n.a.
S 14	0 55	16 34	5 11	4 27	0 57	21 18	4 42	13 53	0 47	8 20	1 18	24 24	0 28	9 31	0 49	23 44	0 51	21 38	1 21	6 12	6 34	18 3			n.a.
M15	1 20	18 6	5 15	5 10	1 3	21 30	4 42	14 10	0 48	8 15	1 18	24 24	0 29	9 32	0 49	23 44	0 51	21 38	1 21	6 13	6 35	18 4			n.a.
T 16	1 45	18 52	5 5	5 53	1 9	21 42	4 42	14 26	0 48	8 10	1 18	24 24	0 29	9 32	0 49	23 44	0 51	21 38	1 21	6 13	6 36	18 4			n.a.
W17	2 9	18 47	4 42	6 35	1 14	21 52	4 41	14 42	0 49	8 5	1 18	24 24	0 29	9 33	0 49	23 44	0 51	21 38	1 21	6 13	6 37	18 5			n.a.
T 18	2 34	17 51	4 6	7 17	1 20	22 2	4 41	14 59	0 49	8 0	1 18	24 24	0 29	9 34	0 49	23 44	0 51	21 38	1 21	6 13	6 39	18 6			n.a.
F 19	2 59	16 5	3 19	7 59	1 25	22 11	4 39	15 15	0 50	7 55	1 18	24 24	0 29	9 35	0 49	23 44	0 51	21 38	1 21	6 12	6 40	18 6			n.a.
S 20	3 23	13 30	2 21	8 40	1 30	22 19	4 38	15 30	0 50	7 50	1 18	24 24	0 29	9 36	0 49	23 44	0 51	21 38	1 21	6 11	6 41	18 7			n.a.
S 21	3 48	10 11	1 14	9 21	1 35	22 27	4 36	15 46	0 51	7 45	1 18	24 25	0 29	9 36	0 49	23 44	0 51	21 38	1 21	6 11	6 42	18 8			n.a.
M22	4 12	6 16	0 1	10 1	1 40	22 33	4 34	16 2	0 51	7 40	1 18	24 25	0 30	9 37	0 49	23 44	0 51	21 38	1 22	6 11	6 44	18 9			n.a.
T 23	4 37	1 54	1s13	10 41	1 45	22 39	4 32	16 17	0 52	7 35	1 18	24 25	0 30	9 38	0 49	23 44	0 51	21 38	1 22	6 11	6 45	18 9			n.a.
W24	5 1	2n41	2 25	11 20	1 49	22 44	4 29	16 32	0 52	7 31	1 18	24 25	0 30	9 38	0 49	23 44	0 51	21 38	1 22	6 12	6 46	18 10			n.a.
T 25	5 26	7 11	3 29	11 59	1 53	22 48	4 26	16 48	0 53	7 26	1 19	24 25	0 30	9 39	0 49	23 44	0 51	21 38	1 22	6 13	6 47	18 11			n.a.
F 26	5 50	11 20	4 21	12 37	1 57	22 51	4 22	17 3	0 53	7 21	1 19	24 25	0 30	9 40	0 49	23 44	0 51	21 37	1 22	6 15	6 49	18 11			n.a.
S 27	6 14	14 49	4 56	13 14	2 0	22 53	4 19	17 17	0 54	7 16	1 19	24 25	0 30	9 40	0 49	23 44	0 51	21 37	1 22	6 17	6 50	18 12			n.a.
S 28	6 38	17 20	5 11	13 50	2 4	22 54	4 14	17 32	0 54	7 11	1 19	24 25	0 30	9 41	0 49	23 44	0 51	21 37	1 22	6 18	6 51	18 13			n.a.
M29	7 2	18 44	5 7	14 26	2 6	22 54	4 10	17 47	0 55	7 6	1 19	24 26	0 31	9 42	0 48	23 44	0 51	21 37	1 22	6 20	6 52	18 14			n.a.
T 30	7 26	18 55	4 43	15 0	2 9	22 54	4 4	18 1	0 55	7 2	1 19	24 26	0 31	9 42	0 48	23 44	0 51	21 37	1 22	6 20	6 53	18 14			n.a.
W31	7s50	17n55	4s 3	15s33	2s11	22s52	3s59	18s15	0s56	6n57	1n19	24n26	0n31	9s43	0s48	23s44	0s51	21n37	1n22	6n21	6n55	18s15			n.a.

Julian Day Number = 894039.5, Delta T = 14h56m07s
Ecliptic obliquity = 23°56'56, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°17'23, Lahiri = -35°10'22 Julian Calendar 1 Oct. 2266 BCE == Greg. Calendar 12 Sept. 2266 BCE

The year -2265 astronomical counting style corresponds to year 2266 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2266 BCE
geocentric

NOVEMBER 2266 BCE (-2265) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 23 53	20♎37'14	6♌56	6♏38	23♏35	18♏ 6	15♍56	2♋54	7°R23	16♑39	28°R36	14♍13	12♍42	17♐41	n.a.	T 1
F 2	1 27 49	21°38'34	20°29	8° 8	23°45	18°53	16° 8	2°R54	7♓21	16°39	28♉35	14°15	12°39	17°47	n.a.	F 2
S 3	1 31 46	22°39'54	3♍47	9°36	23°52	19°40	16°20	2°54	7°20	16°40	28°34	14°16	12°36	17°54	n.a.	S 3
S 4	1 35 43	23°41'15	16°52	11° 4	23°56	20°27	16°32	2°54	7°18	16°40	28°33	14°R17	12°32	18° 1	n.a.	S 4
M 5	1 39 39	24°42'36	29°46	12°30	23°R58	21°14	16°44	2°53	7°17	16°41	28°32	14°15	12°29	18° 8	n.a.	M 5
T 6	1 43 36	25°43'58	12♎28	13°54	23°58	22° 1	16°56	2°53	7°15	16°42	28°31	14°12	12°26	18°14	n.a.	T 6
W 7	1 47 32	26°45'19	25° 0	15°17	23°56	22°49	17° 8	2°52	7°14	16°42	28°30	14° 6	12°23	18°21	n.a.	W 7
T 8	1 51 29	27°46'41	7♏21	16°38	23°50	23°36	17°19	2°52	7°13	16°43	28°29	13°59	12°20	18°28	n.a.	T 8
F 9	1 55 25	28°48'03	19°33	17°55	23°43	24°23	17°31	2°51	7°11	16°44	28°28	13°50	12°17	18°34	n.a.	F 9
S 10	1 59 22	29°49'25	1♐36	19°10	23°32	25°10	17°42	2°50	7°10	16°45	28°27	13°41	12°13	18°41	n.a.	S 10
S 11	2 3 18	0♏50'47	13°33	20°21	23°20	25°57	17°54	2°49	7° 9	16°45	28°26	13°32	12°10	18°48	n.a.	S 11
M12	2 7 15	1°52'09	25°24	21°28	23° 5	26°44	18° 5	2°48	7° 8	16°46	28°25	13°24	12° 7	18°55	n.a.	M12
T 13	2 11 12	2°53'31	7♑15	22°30	22°47	27°32	18°17	2°47	7° 7	16°47	28°23	13°18	12° 4	19° 1	n.a.	T 13
W14	2 15 8	3°54'52	19° 8	23°27	22°27	28°19	18°28	2°46	7° 6	16°48	28°22	13°15	12° 1	19° 8	n.a.	W14
T 15	2 19 5	4°56'13	1♒ 8	24°16	22° 5	29° 6	18°39	2°44	7° 5	16°49	28°21	13°D13	11°58	19°15	n.a.	T 15
F 16	2 23 1	5°57'33	13°21	24°59	21°40	29°53	18°50	2°43	7° 4	16°50	28°20	13°14	11°54	19°22	n.a.	F 16
S 17	2 26 58	6°58'53	25°51	25°33	21°13	0♐41	19° 1	2°41	7° 3	16°51	28°19	13°15	11°51	19°28	n.a.	S 17
S 18	2 30 54	8° 0'12	8♓44	25°58	20°45	1°28	19°12	2°39	7° 2	16°52	28°17	13°R16	11°48	19°35	n.a.	S 18
M19	2 34 51	9° 1'30	22° 2	26°14	20°14	2°15	19°23	2°38	7° 1	16°53	28°16	13°15	11°45	19°42	n.a.	M19
T 20	2 38 48	10° 2'48	5♈49	26°R18	19°42	3° 2	19°33	2°36	7° 0	16°54	28°15	13°13	11°42	19°48	n.a.	T 20
W21	2 42 44	11° 4'05	20° 4	26°11	19° 9	3°50	19°44	2°34	6°59	16°55	28°14	13° 8	11°38	19°55	n.a.	W21
T 22	2 46 41	12° 5'22	4♉44	25°52	18°34	4°37	19°54	2°32	6°59	16°57	28°12	13° 1	11°35	20° 2	n.a.	T 22
F 23	2 50 37	13° 6'39	19°41	25°21	17°58	5°24	20° 5	2°29	6°58	16°58	28°11	12°52	11°32	20° 9	n.a.	F 23
S 24	2 54 34	14° 7'55	4♊47	24°39	17°22	6°11	20°15	2°27	6°58	16°59	28°10	12°42	11°29	20°15	n.a.	S 24
S 25	2 58 30	15° 9'10	19°52	23°46	16°45	6°59	20°25	2°25	6°57	17° 0	28° 9	12°33	11°26	20°22	n.a.	S 25
M26	3 2 27	16°10'25	4♋45	22°44	16° 8	7°46	20°35	2°22	6°57	17° 2	28° 7	12°25	11°23	20°29	n.a.	M26
T 27	3 6 24	17°11'40	19°21	21°34	15°31	8°33	20°46	2°20	6°56	17° 3	28° 6	12°19	11°19	20°35	n.a.	T 27
W28	3 10 20	18°12'54	3♌33	20°19	14°54	9°20	20°55	2°17	6°56	17° 4	28° 5	12°16	11°16	20°42	n.a.	W28
T 29	3 14 17	19°14'08	17°22	19° 1	14°18	10° 8	21° 5	2°14	6°56	17° 6	28° 3	12°D15	11°13	20°49	n.a.	T 29
F 30	3 18 13	20♏15'21	0♍48	17♏43	13♏43	10♐55	21♍15	2♋11	6♓55	17♑ 7	28♉ 2	12♍15	11♍10	20♐56	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8s13	15n53	3s 9	16s 6	2s12	22s49	3s53	18s29	0s56	6n52	1n19	24n26	0n31	9s44	0s48	23s44	0s51	21n37	1n22	6n20	6n56	18s16		n.a.
F 2	8 37	12 59	2 6	16 37	2 13	22 45	3 46	18 43	0 56	6 48	1 19	24 26	0 31	9 44	0 48	23 44	0 51	21 37	1 23	6 20	6 57	18 16		n.a.
S 3	9 0	9 27	0 57	17 7	2 14	22 40	3 39	18 56	0 57	6 43	1 19	24 26	0 31	9 45	0 48	23 43	0 51	21 36	1 23	6 19	6 58	18 17		n.a.
S 4	9 23	5 30	0n14	17 35	2 14	22 34	3 32	19 9	0 57	6 38	1 19	24 27	0 32	9 45	0 48	23 43	0 51	21 36	1 23	6 19	7 0	18 18		n.a.
M 5	9 46	1 22	1 23	18 2	2 13	22 27	3 24	19 23	0 58	6 34	1 20	24 27	0 32	9 46	0 48	23 43	0 51	21 36	1 23	6 19	7 1	18 18		n.a.
T 6	10 9	2s47	2 27	18 27	2 12	22 19	3 15	19 36	0 58	6 29	1 20	24 27	0 32	9 46	0 48	23 43	0 51	21 36	1 23	6 21	7 2	18 19		n.a.
W 7	10 32	6 45	3 22	18 50	2 10	22 9	3 6	19 48	0 58	6 24	1 20	24 27	0 32	9 47	0 48	23 43	0 51	21 36	1 23	6 23	7 3	18 20		n.a.
T 8	10 54	10 22	4 7	19 11	2 7	21 59	2 57	20 1	0 59	6 20	1 20	24 27	0 32	9 47	0 48	23 43	0 51	21 36	1 23	6 26	7 5	18 20		n.a.
F 9	11 17	13 30	4 40	19 31	2 4	21 47	2 47	20 13	0 59	6 15	1 20	24 27	0 32	9 48	0 48	23 43	0 51	21 35	1 23	6 29	7 6	18 21		n.a.
S 10	11 39	16 1	5 1	19 48	1 59	21 34	2 36	20 25	0 59	6 11	1 20	24 28	0 32	9 48	0 48	23 43	0 51	21 35	1 23	6 33	7 7	18 22		n.a.
S 11	12 1	17 50	5 7	20 2	1 54	21 20	2 25	20 37	1 0	6 6	1 20	24 28	0 33	9 49	0 48	23 43	0 51	21 35	1 23	6 36	7 8	18 22		n.a.
M12	12 22	18 52	5 1	20 14	1 47	21 5	2 13	20 49	1 0	6 2	1 20	24 28	0 33	9 49	0 48	23 43	0 51	21 35	1 23	6 39	7 10	18 23		n.a.
T 13	12 44	19 4	4 41	20 23	1 40	20 48	2 1	21 0	1 1	5 58	1 20	24 28	0 33	9 49	0 48	23 42	0 51	21 35	1 24	6 42	7 11	18 24		n.a.
W14	13 5	18 26	4 9	20 30	1 31	20 31	1 48	21 12	1 1	5 53	1 21	24 28	0 33	9 50	0 48	23 42	0 51	21 35	1 24	6 43	7 12	18 24		n.a.
T 15	13 26	16 58	3 27	20 33	1 21	20 12	1 35	21 23	1 1	5 49	1 21	24 28	0 33	9 50	0 48	23 42	0 51	21 34	1 24	6 44	7 13	18 25		n.a.
F 16	13 47	14 43	2 34	20 33	1 10	19 53	1 22	21 33	1 1	5 45	1 21	24 29	0 33	9 50	0 48	23 42	0 51	21 34	1 24	6 44	7 15	18 26		n.a.
S 17	14 8	11 44	1 32	20 29	0 57	19 32	1 8	21 44	1 2	5 40	1 21	24 29	0 34	9 51	0 48	23 42	0 51	21 34	1 24	6 43	7 16	18 26		n.a.
S 18	14 28	8 6	0 24	20 21	0 43	19 10	0 53	21 54	1 2	5 36	1 21	24 29	0 34	9 51	0 48	23 42	0 51	21 34	1 24	6 43	7 17	18 27		n.a.
M19	14 48	3 56	0s47	20 10	0 28	18 48	0 39	22 4	1 2	5 32	1 21	24 29	0 34	9 51	0 48	23 42	0 51	21 34	1 24	6 43	7 18	18 27		n.a.
T 20	15 8	0n34	1 58	19 55	0 11	18 25	0 24	22 14	1 3	5 28	1 21	24 29	0 34	9 52	0 48	23 41	0 51	21 33	1 24	6 44	7 19	18 28		n.a.
W21	15 28	5 11	3 4	19 36	0n 6	18 1	0 9	22 24	1 3	5 24	1 22	24 30	0 34	9 52	0 48	23 41	0 51	21 33	1 24	6 46	7 21	18 29		n.a.
T 22	15 47	9 37	3 59	19 14	0 25	17 37	0n 7	22 33	1 3	5 20	1 22	24 30	0 34	9 52	0 48	23 41	0 51	21 33	1 24	6 49	7 22	18 29		n.a.
F 23	16 6	13 33	4 39	18 47	0 44	17 12	0 22	22 42	1 3	5 16	1 22	24 30	0 34	9 52	0 48	23 41	0 51	21 33	1 24	6 52	7 23	18 30		n.a.
S 24	16 25	16 37	5 1	18 18	1 4	16 46	0 38	22 51	1 4	5 12	1 22	24 30	0 35	9 52	0 47	23 41	0 51	21 33	1 24	6 56	7 24	18 31		n.a.
S 25	16 44	18 33	5 1	17 45	1 24	16 21	0 53	22 59	1 4	5 8	1 22	24 30	0 35	9 53	0 47	23 41	0 50	21 32	1 24	7 0	7 26	18 31		n.a.
M26	17 2	19 11	4 41	17 11	1 44	15 56	1 8	23 8	1 4	5 4	1 22	24 31	0 35	9 53	0 47	23 40	0 50	21 32	1 25	7 3	7 27	18 32		n.a.
T 27	17 20	18 31	4 3	16 34	2 2	15 30	1 24	23 16	1 4	5 0	1 22	24 31	0 35	9 53	0 47	23 40	0 50	21 32	1 25	7 5	7 28	18 32		n.a.
W28	17 37	16 41	3 11	15 58	2 20	15 5	1 39	23 23	1 5	4 56	1 23	24 31	0 35	9 53	0 47	23 40	0 50	21 32	1 25	7 6	7 29	18 33		n.a.
T 29	17 54	13 55	2 8	15 21	2 36	14 40	1 53	23 31	1 5	4 52	1 23	24 31	0 35	9 53	0 47	23 40	0 50	21 31	1 25	7 7	7 31	18 34		n.a.
F 30	18s11	10n29	1s 1	14s46	2n50	14s16	2n 8	23s38	1s 5	4n48	1n23	24n31	0n35	9s53	0s47	23s40	0s50	21n31	1n25	7n 6	7n32	18s34		n.a.

Julian Day Number = 894070.5, Delta T = 14h56m04s
Ecliptic obliquity = 23°56'56, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°17'19, Lahiri = -35°10'18 Julian Calendar 1 Nov. 2266 BCE == Greg. Calendar 13 Oct. 2266 BCE

The year -2265 astronomical counting style corresponds to year 2266 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2266 BCE
geocentric

DECEMBER 2266 BCE (-2265) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 22 10	21♏16'34	13♍55	16°R26	13°R 9	11♐42	21♍25	2°R 8	6°R55	17♑ 9	28°R 1	12°R16	11♍ 7	21♐ 2	n.a.	S 1
S 2	3 26 6	22°17'46	26°44	15♏13	12♏36	12°30	21°34	2♋ 5	6♓55	17°10	27♉59	12♍15	11° 4	21° 9	n.a.	S 2
M 3	3 30 3	23°18'58	9♎20	14° 7	12° 5	13°17	21°44	2° 2	6°55	17°11	27°58	12°11	11° 0	21°16	n.a.	M 3
T 4	3 33 59	24°20'09	21°45	13° 7	11°35	14° 4	21°53	1°59	6°55	17°13	27°57	12° 5	10°57	21°23	n.a.	T 4
W 5	3 37 56	25°21'19	4♏ 1	12°16	11° 7	14°51	22° 2	1°56	6°D55	17°15	27°56	11°56	10°54	21°29	n.a.	W 5
T 6	3 41 53	26°22'28	16°10	11°34	10°42	15°39	22°11	1°52	6°55	17°16	27°54	11°44	10°51	21°36	n.a.	T 6
F 7	3 45 49	27°23'37	28°12	11° 1	10°18	16°26	22°20	1°49	6°55	17°18	27°53	11°30	10°48	21°43	n.a.	F 7
S 8	3 49 46	28°24'44	10♐10	10°37	9°57	17°13	22°29	1°45	6°55	17°19	27°52	11°16	10°44	21°49	n.a.	S 8
S 9	3 53 42	29°25'50	22° 3	10°23	9°38	18° 0	22°37	1°42	6°55	17°21	27°50	11° 1	10°41	21°56	n.a.	S 9
M10	3 57 39	0♑26'55	3♑54	10°D16	9°21	18°47	22°46	1°38	6°56	17°23	27°49	10°48	10°38	22° 3	n.a.	M10
T 11	4 1 35	1°27'58	15°44	10°18	9° 7	19°35	22°54	1°34	6°56	17°24	27°48	10°38	10°35	22°10	n.a.	T 11
W12	4 5 32	2°29'01	27°37	10°27	8°55	20°22	23° 3	1°30	6°56	17°26	27°46	10°30	10°32	22°16	n.a.	W12
T 13	4 9 29	3°30'01	9♒36	10°44	8°45	21° 9	23°11	1°26	6°57	17°28	27°45	10°26	10°29	22°23	n.a.	T 13
F 14	4 13 25	4°31'00	21°46	11° 7	8°38	21°56	23°19	1°22	6°57	17°30	27°44	10°24	10°25	22°30	n.a.	F 14
S 15	4 17 22	5°31'58	4♓11	11°35	8°34	22°43	23°27	1°18	6°58	17°31	27°42	10°24	10°22	22°36	n.a.	S 15
S 16	4 21 18	6°32'54	16°56	12° 9	8°D32	23°30	23°35	1°14	6°58	17°33	27°41	10°23	10°19	22°43	n.a.	S 16
M17	4 25 15	7°33'48	0♈ 7	12°48	8°33	24°17	23°42	1°10	6°59	17°35	27°40	10°23	10°16	22°50	n.a.	M17
T 18	4 29 11	8°34'40	13°47	13°31	8°36	25° 5	23°50	1° 6	7° 0	17°37	27°38	10°20	10°13	22°57	n.a.	T 18
W19	4 33 8	9°35'31	27°57	14°19	8°41	25°52	23°57	1° 2	7° 0	17°39	27°37	10°14	10° 9	23° 3	n.a.	W19
T 20	4 37 4	10°36'20	12♉36	15°10	8°49	26°39	24° 4	0°57	7° 1	17°41	27°36	10° 6	10° 6	23°10	n.a.	T 20
F 21	4 41 1	11°37'08	27°40	16° 4	8°59	27°26	24°12	0°53	7° 2	17°42	27°35	9°55	10° 3	23°17	n.a.	F 21
S 22	4 44 58	12°37'54	12♊58	17° 2	9°11	28°13	24°18	0°49	7° 3	17°44	27°33	9°44	10° 0	23°24	n.a.	S 22
S 23	4 48 54	13°38'39	28°19	18° 2	9°25	29° 0	24°25	0°44	7° 4	17°46	27°32	9°32	9°57	23°30	n.a.	S 23
M24	4 52 51	14°39'22	13♋32	19° 5	9°41	29°47	24°32	0°40	7° 5	17°48	27°31	9°22	9°54	23°37	n.a.	M24
T 25	4 56 47	15°40'03	28°26	20°11	10° 0	0♑34	24°38	0°35	7° 6	17°50	27°29	9°15	9°50	23°44	n.a.	T 25
W26	5 0 44	16°40'43	12♌55	21°18	10°20	1°20	24°45	0°31	7° 7	17°52	27°28	9°11	9°47	23°50	n.a.	W26
T 27	5 4 40	17°41'22	26°56	22°28	10°42	2° 7	24°51	0°26	7° 8	17°54	27°27	9° 9	9°44	23°57	n.a.	T 27
F 28	5 8 37	18°41'59	10♍30	23°39	11° 6	2°54	24°57	0°21	7° 9	17°56	27°26	9°D 8	9°41	24° 4	n.a.	F 28
S 29	5 12 34	19°42'35	23°37	24°53	11°32	3°41	25° 3	0°17	7°10	17°58	27°25	9°R 8	9°38	24°11	n.a.	S 29
S 30	5 16 30	20°43'09	6♎23	26° 8	12° 0	4°28	25° 9	0°12	7°12	18° 0	27°23	9° 7	9°35	24°17	n.a.	S 30
M31	5 20 27	21♐43'42	18♎52	27♏24	12♏29	5♑15	25♍14	0♋ 7	7♓13	18♑ 2	27♉22	9♍ 5	9♍31	24♐24	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s28	6n36	0n 9	14s13	3n 2	13s52	2n22	23s45	1s 5	4n45	1n23	24n32	0n36	9s53	0s47	23s39	0s50	21n31	1n25	7n 6	7n33	18s35		n.a.
S 2	18 44	2 29	1 16	13 42	3 11	13 29	2 35	23 51	1 6	4 41	1 23	24 32	0 36	9 53	0 47	23 39	0 50	21 31	1 25	7 7	7 34	18 35		n.a.
M 3	19 0	1s40	2 18	13 16	3 18	13 7	2 48	23 58	1 6	4 37	1 23	24 32	0 36	9 53	0 47	23 39	0 50	21 31	1 25	7 8	7 36	18 36		n.a.
T 4	19 15	5 40	3 13	12 53	3 23	12 46	3 1	24 4	1 6	4 34	1 24	24 32	0 36	9 53	0 47	23 39	0 50	21 30	1 25	7 10	7 37	18 37		n.a.
W 5	19 30	9 24	3 58	12 35	3 25	12 26	3 13	24 10	1 6	4 30	1 24	24 32	0 36	9 53	0 47	23 39	0 50	21 30	1 25	7 14	7 38	18 37		n.a.
T 6	19 45	12 42	4 31	12 22	3 26	12 7	3 24	24 15	1 6	4 27	1 24	24 32	0 36	9 53	0 47	23 38	0 50	21 30	1 25	7 19	7 39	18 38		n.a.
F 7	20 0	15 26	4 52	12 13	3 25	11 49	3 35	24 20	1 6	4 23	1 24	24 33	0 37	9 53	0 47	23 38	0 50	21 30	1 25	7 24	7 40	18 38		n.a.
S 8	20 14	17 30	5 0	12 8	3 22	11 33	3 45	24 25	1 7	4 20	1 24	24 33	0 37	9 53	0 47	23 38	0 50	21 29	1 25	7 30	7 42	18 39		n.a.
S 9	20 27	18 48	4 55	12 7	3 18	11 18	3 55	24 30	1 7	4 17	1 25	24 33	0 37	9 53	0 47	23 38	0 50	21 29	1 26	7 35	7 43	18 40		n.a.
M10	20 41	19 17	4 36	12 10	3 13	11 4	4 4	24 34	1 7	4 13	1 25	24 33	0 37	9 53	0 47	23 37	0 50	21 29	1 26	7 40	7 44	18 40		n.a.
T 11	20 53	18 55	4 6	12 17	3 6	10 51	4 12	24 38	1 7	4 10	1 25	24 33	0 37	9 52	0 47	23 37	0 50	21 29	1 26	7 44	7 45	18 41		n.a.
W12	21 6	17 43	3 25	12 26	2 59	10 40	4 20	24 42	1 7	4 7	1 25	24 34	0 37	9 52	0 47	23 37	0 50	21 28	1 26	7 47	7 47	18 41		n.a.
T 13	21 18	15 44	2 35	12 39	2 52	10 30	4 27	24 46	1 7	4 4	1 25	24 34	0 37	9 52	0 47	23 37	0 50	21 28	1 26	7 49	7 48	18 42		n.a.
F 14	21 30	13 2	1 37	12 54	2 43	10 22	4 34	24 49	1 7	4 1	1 26	24 34	0 37	9 52	0 47	23 36	0 50	21 28	1 26	7 50	7 49	18 42		n.a.
S 15	21 41	9 41	0 33	13 11	2 35	10 15	4 40	24 52	1 7	3 58	1 26	24 34	0 38	9 52	0 47	23 36	0 50	21 28	1 26	7 50	7 50	18 43		n.a.
S 16	21 52	5 48	0s35	13 30	2 26	10 9	4 45	24 55	1 7	3 55	1 26	24 34	0 38	9 51	0 47	23 36	0 50	21 27	1 26	7 50	7 51	18 44		n.a.
M17	22 2	1 31	1 42	13 50	2 17	10 5	4 50	24 57	1 8	3 52	1 26	24 35	0 38	9 51	0 47	23 36	0 50	21 27	1 26	7 50	7 53	18 44		n.a.
T 18	22 12	3n 0	2 47	14 13	2 7	10 1	4 55	24 59	1 8	3 49	1 26	24 35	0 38	9 51	0 46	23 35	0 50	21 27	1 26	7 51	7 54	18 45		n.a.
W19	22 22	7 30	3 43	14 36	1 58	9 59	4 58	25 1	1 8	3 46	1 27	24 35	0 38	9 50	0 46	23 35	0 50	21 27	1 26	7 53	7 55	18 45		n.a.
T 20	22 31	11 43	4 27	15 0	1 48	9 59	5 2	25 2	1 8	3 43	1 27	24 35	0 38	9 50	0 46	23 35	0 50	21 26	1 26	7 57	7 56	18 46		n.a.
F 21	22 39	15 18	4 53	15 25	1 39	9 59	5 5	25 3	1 8	3 41	1 27	24 35	0 38	9 50	0 46	23 35	0 50	21 26	1 26	8 1	7 58	18 46		n.a.
S 22	22 48	17 53	5 0	15 51	1 29	10 1	5 7	25 4	1 8	3 38	1 27	24 35	0 39	9 49	0 46	23 34	0 50	21 26	1 26	8 5	7 59	18 47		n.a.
S 23	22 55	19 12	4 44	16 18	1 20	10 3	5 9	25 5	1 8	3 36	1 27	24 35	0 39	9 49	0 46	23 34	0 50	21 26	1 26	8 10	8 0	18 47		n.a.
M24	23 3	19 7	4 9	16 44	1 10	10 7	5 11	25 5	1 8	3 33	1 28	24 36	0 39	9 49	0 46	23 34	0 50	21 25	1 26	8 13	8 1	18 48		n.a.
T 25	23 9	17 42	3 17	17 11	1 1	10 11	5 12	25 5	1 8	3 31	1 28	24 36	0 39	9 48	0 46	23 34	0 50	21 25	1 27	8 16	8 2	18 48		n.a.
W26	23 16	15 9	2 14	17 38	0 52	10 17	5 13	25 4	1 8	3 28	1 28	24 36	0 39	9 48	0 46	23 33	0 50	21 25	1 27	8 18	8 4	18 49		n.a.
T 27	23 22	11 48	1 4	18 5	0 43	10 23	5 14	25 4	1 8	3 26	1 28	24 36	0 39	9 47	0 46	23 33	0 50	21 25	1 27	8 19	8 5	18 49		n.a.
F 28	23 27	7 54	0n 7	18 33	0 34	10 31	5 14	25 3	1 8	3 24	1 28	24 36	0 39	9 47	0 46	23 33	0 50	21 25	1 27	8 19	8 6	18 50		n.a.
S 29	23 32	3 45	1 16	18 59	0 25	10 39	5 14	25 2	1 8	3 22	1 29	24 36	0 39	9 46	0 46	23 33	0 50	21 24	1 27	8 19	8 7	18 50		n.a.
S 30	23 37	0s28	2 19	19 26	0 16	10 48	5 13	25 0	1 8	3 19	1 29	24 36	0 40	9 46	0 46	23 32	0 50	21 24	1 27	8 19	8 9	18 51		n.a.
M31	23s41	4s34	3n14	19s53	0n 8	10s57	5n12	24s58	1s 8	3n17	1n29	24n37	0n40	9s45	0s46	23s32	0s50	21n24	1n27	8n20	8n10	18s51		n.a.

Julian Day Number = 894100.5, Delta T = 14h56m02s
Ecliptic obliquity = 23°56'56, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°17'15, Lahiri = -35°10'14 Julian Calendar 1 Dec. 2266 BCE == Greg. Calendar 12 Nov. 2266 BCE

The year -2265 astronomical counting style corresponds to year 2266 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2265 BCE
geocentric

JANUARY 2265 BCE (-2264) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 24 23	22♐44'13	1♏ 7	28♏42	13♏ 0	6♑ 1	25♍20	0°R 3	7♓14	18♑ 5	27°R21	8°R59	9♍28	24♐31	n.a.	T 1
W 2	5 28 20	23°44'42	13°13	0♐ 2	13°32	6°48	25°25	29♊58	7°16	18° 7	27♉20	8♍50	9°25	24°37	n.a.	W 2
T 3	5 32 16	24°45'10	25°13	1°23	14° 5	7°35	25°30	29°53	7°17	18° 9	27°19	8°39	9°22	24°44	n.a.	T 3
F 4	5 36 13	25°45'37	7♐ 8	2°45	14°40	8°22	25°35	29°48	7°19	18°11	27°17	8°26	9°19	24°51	n.a.	F 4
S 5	5 40 9	26°46'01	19° 1	4° 8	15°17	9° 8	25°40	29°44	7°20	18°13	27°16	8°12	9°15	24°58	n.a.	S 5
S 6	5 44 6	27°46'24	0♑52	5°33	15°54	9°55	25°44	29°39	7°22	18°15	27°15	7°58	9°12	25° 4	n.a.	S 6
M 7	5 48 3	28°46'44	12°44	6°58	16°33	10°41	25°49	29°34	7°24	18°17	27°14	7°46	9° 9	25°11	n.a.	M 7
T 8	5 51 59	29°47'03	24°38	8°25	17°13	11°28	25°53	29°29	7°25	18°20	27°13	7°36	9° 6	25°18	n.a.	T 8
W 9	5 55 56	0♑47'20	6♒35	9°53	17°54	12°15	25°57	29°24	7°27	18°22	27°12	7°29	9° 3	25°25	n.a.	W 9
T 10	5 59 52	1°47'34	18°39	11°22	18°37	13° 1	26° 1	29°20	7°29	18°24	27°11	7°24	9° 0	25°31	n.a.	T 10
F 11	6 3 49	2°47'46	0♓51	12°53	19°20	13°47	26° 5	29°15	7°31	18°26	27°10	7°22	8°56	25°38	n.a.	F 11
S 12	6 7 45	3°47'56	13°17	14°24	20° 4	14°34	26° 8	29°10	7°33	18°28	27° 9	7°D22	8°53	25°45	n.a.	S 12
S 13	6 11 42	4°48'03	26° 1	15°56	20°49	15°20	26°12	29° 5	7°35	18°31	27° 8	7°23	8°50	25°51	n.a.	S 13
M14	6 15 38	5°48'09	9♈ 6	17°30	21°35	16° 7	26°15	29° 0	7°37	18°33	27° 7	7°R23	8°47	25°58	n.a.	M14
T 15	6 19 35	6°48'11	22°37	19° 4	22°22	16°53	26°18	28°56	7°39	18°35	27° 6	7°22	8°44	26° 5	n.a.	T 15
W16	6 23 32	7°48'12	6♉35	20°40	23°10	17°39	26°21	28°51	7°41	18°37	27° 5	7°19	8°41	26°12	n.a.	W16
T 17	6 27 28	8°48'10	21° 2	22°17	23°59	18°25	26°23	28°46	7°43	18°39	27° 4	7°13	8°37	26°18	n.a.	T 17
F 18	6 31 25	9°48'06	5♊53	23°54	24°48	19°12	26°26	28°42	7°45	18°42	27° 3	7° 6	8°34	26°25	n.a.	F 18
S 19	6 35 21	10°47'59	21° 2	25°33	25°38	19°58	26°28	28°37	7°47	18°44	27° 2	6°57	8°31	26°32	n.a.	S 19
S 20	6 39 18	11°47'51	6♋20	27°13	26°29	20°44	26°30	28°32	7°49	18°46	27° 1	6°48	8°28	26°38	n.a.	S 20
M21	6 43 14	12°47'40	21°36	28°54	27°20	21°30	26°32	28°28	7°52	18°48	27° 0	6°41	8°25	26°45	n.a.	M21
T 22	6 47 11	13°47'27	6♌38	0♑36	28°13	22°16	26°34	28°23	7°54	18°51	26°59	6°35	8°21	26°52	n.a.	T 22
W23	6 51 7	14°47'12	21°18	2°20	29° 6	23° 2	26°36	28°19	7°56	18°53	26°59	6°32	8°18	26°59	n.a.	W23
T 24	6 55 4	15°46'54	5♍30	4° 4	29°59	23°48	26°37	28°14	7°59	18°55	26°58	6°D31	8°15	27° 5	n.a.	T 24
F 25	6 59 0	16°46'35	19°15	5°50	0♐53	24°34	26°38	28°10	8° 1	18°58	26°57	6°32	8°12	27°12	n.a.	F 25
S 26	7 2 57	17°46'14	2♎31	7°37	1°48	25°20	26°39	28° 5	8° 4	19° 0	26°56	6°33	8° 9	27°19	n.a.	S 26
S 27	7 6 54	18°45'51	15°22	9°25	2°43	26° 6	26°40	28° 1	8° 6	19° 2	26°56	6°R34	8° 6	27°25	n.a.	S 27
M28	7 10 50	19°45'26	27°53	11°14	3°39	26°52	26°41	27°57	8° 9	19° 4	26°55	6°33	8° 2	27°32	n.a.	M28
T 29	7 14 47	20°45'00	10♏ 8	13° 5	4°35	27°37	26°41	27°53	8°11	19° 7	26°54	6°31	7°59	27°39	n.a.	T 29
W30	7 18 43	21°44'31	22°11	14°56	5°32	28°23	26°41	27°48	8°14	19° 9	26°53	6°27	7°56	27°46	n.a.	W30
T 31	7 22 40	22♑44'00	4♐ 7	16♑49	6♐29	29♑ 9	26°R41	27♊44	8♓16	19♑11	26♉53	6♍21	7♍53	27♐52	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23 s45	8 s24	3n58	20 s19	0 s 1	11 s 8	5n11	24 s56	1 s 8	3n15	1n29	24n37	0n40	9 s45	0 s46	23 s32	0 s50	21n24	1n27	8n22	8n11	18 s52			n.a.
W 2	23 48	11 50	4 32	20 44	0 9	11 19	5 10	24 54	1 8	3 13	1 30	24 37	0 40	9 44	0 46	23 31	0 50	21 23	1 27	8 26	8 12	18 52			n.a.
T 3	23 50	14 44	4 53	21 9	0 17	11 30	5 9	24 51	1 8	3 12	1 30	24 37	0 40	9 43	0 46	23 31	0 50	21 23	1 27	8 30	8 13	18 53			n.a.
F 4	23 53	17 1	5 1	21 33	0 25	11 42	5 7	24 48	1 8	3 10	1 30	24 37	0 40	9 43	0 46	23 31	0 50	21 23	1 27	8 35	8 15	18 53			n.a.
S 5	23 54	18 34	4 56	21 57	0 32	11 55	5 5	24 45	1 8	3 8	1 30	24 37	0 40	9 42	0 46	23 30	0 50	21 23	1 27	8 40	8 16	18 54			n.a.
S 6	23 56	19 19	4 38	22 20	0 39	12 8	5 3	24 42	1 8	3 7	1 31	24 37	0 40	9 41	0 46	23 30	0 50	21 23	1 27	8 45	8 17	18 54			n.a.
M 7	23 57	19 13	4 7	22 42	0 46	12 21	5 0	24 38	1 8	3 5	1 31	24 37	0 40	9 41	0 46	23 30	0 50	21 22	1 27	8 50	8 18	18 55			n.a.
T 8	23 57	18 16	3 26	23 3	0 53	12 35	4 58	24 34	1 8	3 3	1 31	24 37	0 41	9 40	0 46	23 30	0 50	21 22	1 27	8 54	8 20	18 55			n.a.
W 9	23 57	16 30	2 36	23 23	1 0	12 49	4 55	24 29	1 8	3 2	1 31	24 37	0 41	9 39	0 46	23 29	0 50	21 22	1 27	8 57	8 21	18 56			n.a.
T 10	23 56	14 0	1 38	23 43	1 6	13 3	4 52	24 25	1 7	3 1	1 32	24 38	0 41	9 39	0 46	23 29	0 50	21 22	1 27	8 58	8 22	18 56			n.a.
F 11	23 55	10 52	0 35	24 1	1 12	13 18	4 49	24 20	1 7	2 59	1 32	24 38	0 41	9 38	0 45	23 29	0 50	21 21	1 27	8 59	8 23	18 57			n.a.
S 12	23 54	7 11	0 s32	24 18	1 18	13 33	4 45	24 15	1 7	2 58	1 32	24 38	0 41	9 37	0 45	23 28	0 50	21 21	1 27	8 59	8 24	18 57			n.a.
S 13	23 52	3 7	1 38	24 34	1 23	13 49	4 42	24 9	1 7	2 57	1 32	24 38	0 41	9 36	0 45	23 28	0 50	21 21	1 28	8 59	8 26	18 58			n.a.
M14	23 49	1n13	2 41	24 48	1 28	14 4	4 38	24 4	1 7	2 56	1 33	24 38	0 41	9 36	0 45	23 28	0 50	21 21	1 28	8 59	8 27	18 58			n.a.
T 15	23 46	5 37	3 37	25 2	1 33	14 20	4 35	23 58	1 7	2 55	1 33	24 38	0 41	9 35	0 45	23 27	0 50	21 21	1 28	8 59	8 28	18 59			n.a.
W16	23 43	9 52	4 23	25 14	1 37	14 35	4 31	23 52	1 7	2 54	1 33	24 38	0 41	9 34	0 45	23 27	0 50	21 21	1 28	9 0	8 29	18 59			n.a.
T 17	23 39	13 41	4 53	25 24	1 41	14 51	4 27	23 45	1 7	2 53	1 33	24 38	0 41	9 33	0 45	23 27	0 50	21 20	1 28	9 3	8 31	19 0			n.a.
F 18	23 35	16 44	5 5	25 33	1 45	15 7	4 23	23 38	1 7	2 52	1 33	24 38	0 41	9 32	0 45	23 27	0 50	21 20	1 28	9 5	8 32	19 0			n.a.
S 19	23 30	18 43	4 56	25 41	1 48	15 23	4 19	23 31	1 6	2 52	1 34	24 38	0 42	9 31	0 45	23 26	0 50	21 20	1 28	9 9	8 33	19 1			n.a.
S 20	23 25	19 22	4 26	25 47	1 51	15 39	4 15	23 24	1 6	2 51	1 34	24 38	0 42	9 31	0 45	23 26	0 50	21 20	1 28	9 12	8 34	19 1			n.a.
M21	23 19	18 36	3 37	25 51	1 54	15 55	4 10	23 17	1 6	2 50	1 34	24 38	0 42	9 30	0 45	23 26	0 50	21 20	1 28	9 15	8 35	19 1			n.a.
T 22	23 13	16 32	2 33	25 53	1 56	16 12	4 6	23 9	1 6	2 50	1 34	24 38	0 42	9 29	0 45	23 25	0 50	21 19	1 28	9 17	8 37	19 2			n.a.
W23	23 6	13 26	1 21	25 54	1 58	16 28	4 1	23 1	1 6	2 50	1 35	24 38	0 42	9 28	0 45	23 25	0 50	21 19	1 28	9 18	8 38	19 2			n.a.
T 24	23 0	9 36	0 5	25 53	2 0	16 43	3 57	22 53	1 6	2 49	1 35	24 38	0 42	9 27	0 45	23 25	0 50	21 19	1 28	9 18	8 39	19 3			n.a.
F 25	22 52	5 23	1n 8	25 49	2 1	16 59	3 52	22 44	1 5	2 49	1 35	24 38	0 42	9 26	0 45	23 24	0 50	21 19	1 28	9 18	8 40	19 3			n.a.
S 26	22 44	1 3	2 15	25 44	2 1	17 15	3 47	22 35	1 5	2 49	1 35	24 38	0 42	9 25	0 45	23 24	0 50	21 19	1 28	9 18	8 41	19 4			n.a.
S 27	22 36	3 s12	3 14	25 37	2 1	17 31	3 43	22 27	1 5	2 49	1 36	24 38	0 42	9 24	0 45	23 24	0 50	21 19	1 28	9 17	8 43	19 4			n.a.
M28	22 27	7 12	4 1	25 28	2 1	17 46	3 38	22 17	1 5	2 49	1 36	24 38	0 42	9 23	0 45	23 23	0 50	21 19	1 28	9 18	8 44	19 4			n.a.
T 29	22 18	10 48	4 37	25 17	2 0	18 1	3 33	22 8	1 5	2 49	1 36	24 38	0 42	9 22	0 45	23 23	0 50	21 18	1 28	9 18	8 45	19 5			n.a.
W30	22 9	13 53	4 59	25 3	1 58	18 16	3 28	21 58	1 4	2 49	1 36	24 38	0 42	9 21	0 45	23 23	0 50	21 18	1 28	9 20	8 46	19 5			n.a.
T 31	21 s59	16 s22	5n 8	24 s47	1 s56	18 s31	3n23	21 s49	1 s 4	2n49	1n37	24n38	0n43	9 s20	0 s45	23 s22	0 s50	21n18	1n28	9n22	8n47	19 s 6			n.a.

Julian Day Number = 894131.5, Delta T = 14h56m00s
Ecliptic obliquity = 23°56'56, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°17'10, Lahiri = -35°10'10 Julian Calendar 1 Jan. 2265 BCE == Greg. Calendar 13 Dec. 2266 BCE

The year -2264 astronomical counting style corresponds to year 2265 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2265 BCE
geocentric

FEBRUARY 2265 BCE (-2264) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 26 36	23♉43'27	15♐59	18♉43	7♐26	29♉54	26°R41	27°R40	8♓19	19♉13	26°R52	6°R14	7♍50	27♐59	n.a.	F 1
S 2	7 30 33	24°42'53	27°49	20°39	8°24	0♒40	26♍41	27♊36	8°22	19°16	26♉51	6♍ 6	7°47	28° 6	n.a.	S 2
S 3	7 34 29	25°42'16	9♉41	22°35	9°23	1°26	26°40	27°32	8°24	19°18	26°51	5°58	7°43	28°12	n.a.	S 3
M 4	7 38 26	26°41'37	21°37	24°32	10°22	2°11	26°40	27°28	8°27	19°20	26°50	5°51	7°40	28°19	n.a.	M 4
T 5	7 42 22	27°40'55	3♒37	26°31	11°21	2°56	26°39	27°25	8°30	19°22	26°50	5°45	7°37	28°26	n.a.	T 5
W 6	7 46 19	28°40'12	15°43	28°31	12°20	3°42	26°38	27°21	8°33	19°25	26°49	5°41	7°34	28°33	n.a.	W 6
T 7	7 50 16	29°39'26	27°58	0♒31	13°20	4°27	26°37	27°17	8°36	19°27	26°49	5°39	7°31	28°39	n.a.	T 7
F 8	7 54 12	0♒38'38	10♓22	2°32	14°21	5°13	26°35	27°13	8°38	19°29	26°48	5°D39	7°27	28°46	n.a.	F 8
S 9	7 58 9	1°37'47	22°59	4°34	15°21	5°58	26°33	27°10	8°41	19°31	26°48	5°40	7°24	28°53	n.a.	S 9
S 10	8 2 5	2°36'54	5♈50	6°37	16°22	6°43	26°32	27° 6	8°44	19°34	26°47	5°42	7°21	28°59	n.a.	S 10
M11	8 6 2	3°35'58	18°59	8°40	17°24	7°28	26°30	27° 3	8°47	19°36	26°47	5°43	7°18	29° 6	n.a.	M11
T 12	8 9 58	4°35'00	2♉28	10°43	18°25	8°13	26°27	27° 0	8°50	19°38	26°46	5°R44	7°15	29°13	n.a.	T 12
W13	8 13 55	5°33'59	16°18	12°45	19°27	8°59	26°25	26°57	8°53	19°40	26°46	5°44	7°12	29°20	n.a.	W13
T 14	8 17 51	6°32'56	0♊31	14°48	20°29	9°44	26°23	26°53	8°56	19°43	26°46	5°42	7° 8	29°26	n.a.	T 14
F 15	8 21 48	7°31'51	15° 3	16°49	21°31	10°29	26°20	26°50	8°59	19°45	26°45	5°39	7° 5	29°33	n.a.	F 15
S 16	8 25 44	8°30'43	29°52	18°50	22°34	11°13	26°17	26°47	9° 2	19°47	26°45	5°35	7° 2	29°40	n.a.	S 16
S 17	8 29 41	9°29'33	14♋50	20°49	23°37	11°58	26°14	26°45	9° 5	19°49	26°45	5°32	6°59	29°46	n.a.	S 17
M18	8 33 38	10°28'20	29°49	22°46	24°40	12°43	26°11	26°42	9° 8	19°51	26°45	5°28	6°56	29°53	n.a.	M18
T 19	8 37 34	11°27'05	14♌40	24°41	25°43	13°28	26° 7	26°39	9°12	19°53	26°44	5°26	6°53	29°59	n.a.	T 19
W20	8 41 31	12°25'48	29°15	26°34	26°47	14°13	26° 4	26°36	9°15	19°56	26°44	5°D25	6°49	0♑ 7	n.a.	W20
T 21	8 45 27	13°24'28	13♍29	28°23	27°51	14°57	26° 0	26°34	9°18	19°58	26°44	5°25	6°46	0°13	n.a.	T 21
F 22	8 49 24	14°23'07	27°18	0♓10	28°55	15°42	25°56	26°31	9°21	20° 0	26°44	5°26	6°43	0°20	n.a.	F 22
S 23	8 53 20	15°21'44	10♎41	1°52	29°59	16°27	25°52	26°29	9°24	20° 2	26°44	5°27	6°40	0°27	n.a.	S 23
S 24	8 57 17	16°20'19	23°40	3°31	1♑ 4	17°11	25°48	26°27	9°28	20° 4	26°44	5°29	6°37	0°33	n.a.	S 24
M25	9 1 13	17°18'52	6♏16	5° 6	2° 8	17°56	25°43	26°25	9°31	20° 6	26°44	5°30	6°33	0°40	n.a.	M25
T 26	9 5 10	18°17'23	18°35	6°36	3°13	18°40	25°39	26°23	9°34	20° 8	26°44	5°R30	6°30	0°47	n.a.	T 26
W27	9 9 6	19°15'53	0♐40	8° 2	4°18	19°25	25°34	26°21	9°37	20°10	26°D44	5°30	6°27	0°54	n.a.	W27
T 28	9 13 3	20°14'21	12°36	9°23	5°23	20° 9	25°29	26°19	9°41	20°12	26°44	5°29	6°24	1° 0	n.a.	T 28
F 29	9 17 0	21♒12'46	24♐28	10♓39	6♑29	20♒53	25♍24	26♊17	9♓44	20♑14	26♉44	5♍27	6♍21	1♑ 7	n.a.	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21 s49	18 s 9	5n 4	24 s29	1 s54	18 s46	3n18	21 s39	1 s 4	2n49	1n37	24n38	0n43	9 s19	0 s45	23 s22	0 s50	21n18	1n28	9n25	8n49	19 s 6		n.a.
S 2	21 38	19 9	4 47	24 9	1 51	19 0	3 13	21 28	1 4	2 50	1 37	24 38	0 43	9 18	0 45	23 22	0 50	21 18	1 28	9 28	8 50	19 7		n.a.
S 3	21 27	19 19	4 17	23 47	1 47	19 14	3 8	21 18	1 4	2 50	1 37	24 38	0 43	9 17	0 45	23 21	0 50	21 18	1 28	9 31	8 51	19 7		n.a.
M 4	21 16	18 37	3 36	23 22	1 43	19 28	3 3	21 7	1 3	2 50	1 38	24 38	0 43	9 16	0 45	23 21	0 50	21 18	1 28	9 34	8 52	19 7		n.a.
T 5	21 4	17 5	2 45	22 54	1 38	19 41	2 58	20 56	1 3	2 51	1 38	24 38	0 43	9 15	0 45	23 21	0 50	21 18	1 28	9 36	8 54	19 8		n.a.
W 6	20 52	14 46	1 46	22 25	1 33	19 54	2 52	20 45	1 3	2 52	1 38	24 38	0 43	9 14	0 45	23 21	0 50	21 18	1 28	9 37	8 55	19 8		n.a.
T 7	20 39	11 47	0 42	21 53	1 27	20 7	2 47	20 34	1 3	2 52	1 38	24 38	0 43	9 12	0 45	23 20	0 51	21 17	1 28	9 38	8 56	19 8		n.a.
F 8	20 26	8 14	0 s26	21 19	1 20	20 20	2 42	20 22	1 2	2 53	1 39	24 38	0 43	9 11	0 45	23 20	0 51	21 17	1 29	9 38	8 57	19 9		n.a.
S 9	20 13	4 16	1 33	20 43	1 13	20 32	2 37	20 11	1 2	2 54	1 39	24 38	0 43	9 10	0 45	23 20	0 51	21 17	1 29	9 38	8 58	19 9		n.a.
S 10	20 0	0 2	2 38	20 4	1 5	20 43	2 32	19 59	1 2	2 55	1 39	24 38	0 43	9 9	0 45	23 19	0 51	21 17	1 29	9 37	9 0	19 10		n.a.
M11	19 46	4n17	3 35	19 24	0 57	20 54	2 26	19 47	1 1	2 56	1 39	24 38	0 43	9 8	0 44	23 19	0 51	21 17	1 29	9 36	9 1	19 10		n.a.
T 12	19 31	8 29	4 22	18 41	0 48	21 5	2 21	19 35	1 1	2 57	1 39	24 38	0 43	9 7	0 44	23 19	0 51	21 17	1 29	9 36	9 2	19 10		n.a.
W13	19 17	12 21	4 56	17 57	0 39	21 16	2 16	19 22	1 1	2 58	1 40	24 38	0 43	9 6	0 44	23 18	0 51	21 17	1 29	9 36	9 3	19 11		n.a.
T 14	19 2	15 36	5 12	17 12	0 28	21 25	2 11	19 10	1 1	3 0	1 40	24 38	0 43	9 4	0 44	23 18	0 51	21 17	1 29	9 37	9 4	19 11		n.a.
F 15	18 47	17 58	5 9	16 25	0 18	21 35	2 6	18 57	1 0	3 1	1 40	24 38	0 43	9 3	0 44	23 18	0 51	21 17	1 29	9 38	9 6	19 11		n.a.
S 16	18 31	19 11	4 46	15 37	0 7	21 44	2 0	18 44	1 0	3 2	1 40	24 38	0 43	9 2	0 44	23 17	0 51	21 17	1 29	9 39	9 7	19 12		n.a.
S 17	18 15	19 5	4 3	14 48	0n 4	21 52	1 55	18 31	1 0	3 4	1 41	24 38	0 43	9 1	0 44	23 17	0 51	21 17	1 29	9 41	9 8	19 12		n.a.
M18	17 59	17 38	3 3	13 58	0 16	22 0	1 50	18 18	0 59	3 5	1 41	24 38	0 43	9 0	0 44	23 17	0 51	21 17	1 29	9 42	9 9	19 13		n.a.
T 19	17 43	15 0	1 52	13 8	0 28	22 8	1 45	18 4	0 59	3 7	1 41	24 38	0 44	8 58	0 44	23 17	0 51	21 17	1 29	9 43	9 10	19 13		n.a.
W20	17 26	11 27	0 34	12 18	0 40	22 15	1 40	17 51	0 59	3 8	1 41	24 38	0 44	8 57	0 44	23 16	0 51	21 17	1 29	9 43	9 12	19 13		n.a.
T 21	17 9	7 18	0n44	11 28	0 52	22 21	1 35	17 37	0 58	3 10	1 41	24 38	0 44	8 56	0 44	23 16	0 51	21 17	1 29	9 43	9 13	19 14		n.a.
F 22	16 52	2 53	1 58	10 39	1 4	22 27	1 30	17 23	0 58	3 12	1 41	24 38	0 44	8 55	0 44	23 16	0 51	21 17	1 29	9 43	9 14	19 14		n.a.
S 23	16 34	1 s32	3 2	9 51	1 16	22 32	1 25	17 9	0 58	3 14	1 42	24 38	0 44	8 53	0 44	23 15	0 51	21 17	1 29	9 42	9 15	19 14		n.a.
S 24	16 16	5 44	3 56	9 4	1 28	22 37	1 20	16 55	0 57	3 15	1 42	24 38	0 44	8 52	0 44	23 15	0 51	21 17	1 29	9 42	9 16	19 15		n.a.
M25	15 58	9 34	4 36	8 18	1 40	22 41	1 15	16 41	0 57	3 17	1 42	24 38	0 44	8 51	0 44	23 15	0 51	21 17	1 29	9 41	9 18	19 15		n.a.
T 26	15 40	12 53	5 2	7 33	1 51	22 45	1 10	16 27	0 57	3 19	1 42	24 38	0 44	8 50	0 44	23 14	0 51	21 17	1 29	9 41	9 19	19 15		n.a.
W27	15 22	15 36	5 15	6 51	2 2	22 48	1 5	16 12	0 56	3 21	1 42	24 38	0 44	8 48	0 44	23 14	0 51	21 17	1 29	9 41	9 20	19 16		n.a.
T 28	15 3	17 37	5 13	6 11	2 13	22 50	1 0	15 58	0 56	3 24	1 43	24 38	0 44	8 47	0 44	23 14	0 51	21 17	1 29	9 42	9 21	19 16		n.a.
F 29	14 s44	18 s51	4n59	5 s32	2n23	22 s52	0n55	15 s43	0 s56	3n26	1n43	24n38	0n44	8 s46	0 s44	23 s14	0 s51	21n17	1n29	9n43	9n22	19 s16		n.a.

Julian Day Number = 894162.5, Delta T = 14h55m58s
Ecliptic obliquity = 23°56'56, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°17'06, Lahiri = -35°10'06 Julian Calendar 1 Feb. 2265 BCE == Greg. Calendar 13 Jan. 2265 BCE

The year -2264 astronomical counting style corresponds to year 2265 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2265 BCE
geocentric

MARCH 2265 BCE (-2264) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 20 56	22♒11'10	6♉19	11♓50	7♉34	21♒37	25°R19	26°R15	9♓47	20♉16	26♉44	5°R25	6♍18	1♉14	n.a.	S 1
S 2	9 24 53	23° 9'33	18°13	12°55	8°40	22°22	25♍14	26♊14	9°51	20°18	26°44	5♍23	6°14	1°20	n.a.	S 2
M 3	9 28 49	24° 7'53	0♒13	13°55	9°46	23° 6	25° 8	26°12	9°54	20°20	26°44	5°22	6°11	1°27	n.a.	M 3
T 4	9 32 46	25° 6'12	12°22	14°50	10°52	23°50	25° 2	26°11	9°57	20°22	26°44	5°20	6° 8	1°34	n.a.	T 4
W 5	9 36 42	26° 4'28	24°40	15°38	11°58	24°34	24°57	26°10	10° 1	20°24	26°44	5°20	6° 5	1°41	n.a.	W 5
T 6	9 40 39	27° 2'43	7♓10	16°22	13° 5	25°18	24°51	26° 8	10° 4	20°26	26°44	5°D20	6° 2	1°47	n.a.	T 6
F 7	9 44 35	28° 0'55	19°53	16°59	14°11	26° 2	24°45	26° 7	10° 7	20°28	26°45	5°20	5°58	1°54	n.a.	F 7
S 8	9 48 32	28°59'06	2♈49	17°31	15°18	26°46	24°39	26° 6	10°11	20°30	26°45	5°20	5°55	2° 1	n.a.	S 8
S 9	9 52 28	29°57'14	15°58	17°57	16°24	27°30	24°33	26° 5	10°14	20°32	26°45	5°21	5°52	2° 7	n.a.	S 9
M10	9 56 25	0♓55'20	29°22	18°17	17°31	28°13	24°26	26° 5	10°18	20°33	26°45	5°21	5°49	2°14	n.a.	M10
T 11	10 0 21	1°53'25	13♉ 0	18°32	18°38	28°57	24°20	26° 4	10°21	20°35	26°46	5°22	5°46	2°21	n.a.	T 11
W12	10 4 18	2°51'27	26°53	18°41	19°45	29°41	24°13	26° 3	10°24	20°37	26°46	5°22	5°43	2°28	n.a.	W12
T 13	10 8 15	3°49'27	10♊59	18°R44	20°52	0♓24	24° 7	26° 3	10°28	20°39	26°46	5°R22	5°39	2°34	n.a.	T 13
F 14	10 12 11	4°47'25	25°17	18°42	22° 0	1° 8	24° 0	26° 3	10°31	20°41	26°47	5°D22	5°36	2°41	n.a.	F 14
S 15	10 16 8	5°45'21	9♋43	18°34	23° 7	1°51	23°53	26° 2	10°35	20°42	26°47	5°22	5°33	2°48	n.a.	S 15
S 16	10 20 4	6°43'14	24°16	18°22	24°15	2°35	23°46	26° 2	10°38	20°44	26°48	5°22	5°30	2°54	n.a.	S 16
M17	10 24 1	7°41'06	8♌48	18° 5	25°22	3°18	23°39	26°D 2	10°42	20°46	26°48	5°22	5°27	3° 1	n.a.	M17
T 18	10 27 57	8°38'56	23°15	17°44	26°30	4° 2	23°32	26° 2	10°45	20°47	26°48	5°22	5°24	3° 8	n.a.	T 18
W19	10 31 54	9°36'44	7♍32	17°19	27°38	4°45	23°25	26° 3	10°49	20°49	26°49	5°R22	5°20	3°14	n.a.	W19
T 20	10 35 50	10°34'31	21°33	16°50	28°46	5°28	23°18	26° 3	10°52	20°51	26°50	5°22	5°17	3°21	n.a.	T 20
F 21	10 39 47	11°32'16	5♎15	16°19	29°54	6°11	23°10	26° 3	10°56	20°52	26°50	5°22	5°14	3°28	n.a.	F 21
S 22	10 43 44	12°29'59	18°36	15°45	1♒ 2	6°55	23° 3	26° 4	10°59	20°54	26°51	5°21	5°11	3°35	n.a.	S 22
S 23	10 47 40	13°27'41	1♏35	15°10	2°11	7°38	22°56	26° 4	11° 2	20°55	26°51	5°20	5° 8	3°41	n.a.	S 23
M24	10 51 37	14°25'21	14°15	14°33	3°19	8°21	22°48	26° 5	11° 6	20°57	26°52	5°19	5° 4	3°48	n.a.	M24
T 25	10 55 33	15°23'01	26°36	13°57	4°27	9° 4	22°41	26° 6	11° 9	20°59	26°52	5°18	5° 1	3°55	n.a.	T 25
W26	10 59 30	16°20'39	8♐44	13°20	5°36	9°47	22°33	26° 7	11°13	21° 0	26°53	5°17	4°58	4° 1	n.a.	W26
T 27	11 3 26	17°18'16	20°42	12°45	6°45	10°30	22°26	26° 8	11°16	21° 1	26°54	5°D17	4°55	4° 8	n.a.	T 27
F 28	11 7 23	18°15'51	2♑34	12°11	7°53	11°12	22°18	26° 9	11°20	21° 3	26°55	5°18	4°52	4°15	n.a.	F 28
S 29	11 11 19	19°13'26	14°27	11°39	9° 2	11°55	22°10	26°10	11°23	21° 4	26°55	5°19	4°49	4°22	n.a.	S 29
S 30	11 15 16	20°10'59	26°23	11° 9	10°11	12°38	22° 3	26°11	11°26	21° 6	26°56	5°20	4°45	4°28	n.a.	S 30
M31	11 19 12	21♓ 8'31	8♒27	10♓43	11♒20	13♓21	21♍55	26♊13	11♓30	21♉ 7	26♉57	5♍21	4♍42	4♉35	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s25	19s17	4n31	4s56	2n32	22s53	0n50	15s28	0s55	3n28	1n43	24n38	0n44	8s44	0s44	23s13	0s51	21n17	1n29	9n43	9n24	19s17		n.a.
S 2	14 5	18 51	3 52	4 23	2 40	22 54	0 46	15 13	0 55	3 30	1 43	24 38	0 44	8 43	0 44	23 13	0 51	21 17	1 29	9 44	9 25	19 17		n.a.
M 3	13 46	17 34	3 2	3 53	2 48	22 54	0 41	14 58	0 54	3 33	1 43	24 38	0 44	8 42	0 44	23 13	0 51	21 17	1 29	9 45	9 26	19 17		n.a.
T 4	13 26	15 29	2 4	3 25	2 55	22 53	0 36	14 43	0 54	3 35	1 43	24 38	0 44	8 41	0 44	23 13	0 51	21 17	1 29	9 45	9 27	19 17		n.a.
W 5	13 6	12 39	0 59	3 0	3 2	22 52	0 32	14 27	0 54	3 37	1 43	24 38	0 44	8 39	0 44	23 12	0 51	21 17	1 29	9 45	9 28	19 18		n.a.
T 6	12 45	9 13	0s10	2 38	3 7	22 50	0 27	14 12	0 53	3 40	1 43	24 38	0 44	8 38	0 44	23 12	0 51	21 17	1 29	9 45	9 30	19 18		n.a.
F 7	12 25	5 19	1 20	2 19	3 11	22 48	0 23	13 56	0 53	3 42	1 44	24 38	0 44	8 37	0 44	23 12	0 51	21 17	1 29	9 45	9 31	19 18		n.a.
S 8	12 4	1 6	2 27	2 4	3 14	22 45	0 18	13 41	0 53	3 45	1 44	24 38	0 44	8 35	0 44	23 11	0 51	21 17	1 29	9 45	9 32	19 19		n.a.
S 9	11 44	3n14	3 27	1 52	3 16	22 41	0 14	13 25	0 52	3 48	1 44	24 37	0 44	8 34	0 44	23 11	0 51	21 18	1 29	9 45	9 33	19 19		n.a.
M10	11 23	7 29	4 17	1 43	3 17	22 37	0 10	13 9	0 52	3 50	1 44	24 37	0 44	8 33	0 44	23 11	0 51	21 18	1 29	9 45	9 34	19 19		n.a.
T 11	11 2	11 25	4 54	1 37	3 17	22 32	0 5	12 53	0 51	3 53	1 44	24 38	0 44	8 31	0 44	23 11	0 51	21 18	1 30	9 45	9 36	19 19		n.a.
W12	10 40	14 47	5 14	1 35	3 15	22 27	0 1	12 37	0 51	3 56	1 44	24 38	0 44	8 30	0 44	23 10	0 51	21 18	1 30	9 45	9 37	19 20		n.a.
T 13	10 19	17 21	5 16	1 36	3 13	22 20	0s 3	12 21	0 50	3 59	1 44	24 38	0 44	8 29	0 44	23 10	0 51	21 18	1 30	9 45	9 38	19 20		n.a.
F 14	9 57	18 54	4 58	1 41	3 9	22 14	0 7	12 5	0 50	4 1	1 44	24 38	0 44	8 27	0 44	23 10	0 51	21 18	1 30	9 45	9 39	19 20		n.a.
S 15	9 36	19 14	4 22	1 49	3 3	22 6	0 11	11 48	0 50	4 4	1 44	24 38	0 44	8 26	0 44	23 10	0 51	21 18	1 30	9 45	9 40	19 21		n.a.
S 16	9 14	18 18	3 29	2 0	2 56	21 58	0 15	11 32	0 49	4 7	1 44	24 38	0 44	8 25	0 44	23 9	0 51	21 18	1 30	9 45	9 41	19 21		n.a.
M17	8 52	16 9	2 22	2 14	2 48	21 50	0 19	11 16	0 49	4 10	1 44	24 38	0 44	8 23	0 44	23 9	0 51	21 19	1 30	9 44	9 43	19 21		n.a.
T 18	8 30	13 0	1 7	2 31	2 39	21 40	0 23	10 59	0 48	4 13	1 44	24 38	0 44	8 22	0 44	23 9	0 52	21 19	1 30	9 44	9 44	19 21		n.a.
W19	8 8	9 7	0n12	2 51	2 28	21 30	0 26	10 43	0 48	4 16	1 44	24 38	0 44	8 21	0 44	23 9	0 52	21 19	1 30	9 44	9 45	19 22		n.a.
T 20	7 45	4 46	1 29	3 13	2 17	21 20	0 30	10 26	0 47	4 19	1 45	24 38	0 44	8 19	0 44	23 9	0 52	21 19	1 30	9 44	9 46	19 22		n.a.
F 21	7 23	0 17	2 38	3 37	2 4	21 9	0 34	10 9	0 47	4 22	1 45	24 38	0 44	8 18	0 44	23 8	0 52	21 19	1 30	9 45	9 47	19 22		n.a.
S 22	7 1	4s 6	3 37	4 3	1 50	20 57	0 37	9 53	0 47	4 25	1 45	24 38	0 44	8 17	0 44	23 8	0 52	21 19	1 30	9 45	9 49	19 22		n.a.
S 23	6 38	8 10	4 24	4 30	1 35	20 45	0 40	9 36	0 46	4 28	1 45	24 38	0 44	8 15	0 44	23 8	0 52	21 19	1 30	9 45	9 50	19 23		n.a.
M24	6 15	11 45	4 56	4 59	1 20	20 32	0 44	9 19	0 46	4 31	1 45	24 38	0 44	8 14	0 44	23 8	0 52	21 20	1 30	9 46	9 51	19 23		n.a.
T 25	5 53	14 44	5 13	5 28	1 4	20 19	0 47	9 2	0 45	4 34	1 45	24 38	0 44	8 13	0 44	23 8	0 52	21 20	1 30	9 46	9 52	19 23		n.a.
W26	5 30	17 1	5 16	5 57	0 48	20 5	0 50	8 45	0 45	4 37	1 45	24 38	0 44	8 11	0 44	23 7	0 52	21 20	1 30	9 46	9 53	19 23		n.a.
T 27	5 7	18 32	5 5	6 26	0 31	19 51	0 53	8 28	0 44	4 40	1 45	24 38	0 44	8 10	0 44	23 7	0 52	21 20	1 30	9 46	9 55	19 23		n.a.
F 28	4 44	19 14	4 42	6 55	0 14	19 35	0 56	8 11	0 44	4 43	1 45	24 38	0 44	8 9	0 44	23 7	0 52	21 20	1 30	9 46	9 56	19 24		n.a.
S 29	4 21	19 4	4 6	7 23	0s 2	19 20	0 59	7 54	0 43	4 46	1 44	24 38	0 44	8 7	0 44	23 7	0 52	21 21	1 30	9 46	9 57	19 24		n.a.
S 30	3 58	18 4	3 19	7 49	0 19	19 4	1 2	7 37	0 43	4 49	1 44	24 38	0 44	8 6	0 44	23 7	0 52	21 21	1 30	9 45	9 58	19 24		n.a.
M31	3s35	16s14	2n23	8s14	0s35	18s47	1s 5	7s20	0s42	4n52	1n44	24n38	0n45	8s 5	0s44	23s 6	0s52	21n21	1n30	9n45	9n59	19s24		n.a.

Julian Day Number = 894191.5, Delta T = 14h55m56s
Ecliptic obliquity = 23°56'56, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°17'02, Lahiri = -35°10'02 Julian Calendar 1 March 2265 BCE == Greg. Calendar 11 Feb. 2265 BCE

The year -2264 astronomical counting style corresponds to year 2265 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2265 BCE
geocentric

APRIL 2265 BCE (-2264) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 23 9	22♓ 6'02	20♒43	10°R20	12♒29	14♓ 3	21°R48	26♊14	11♓33	21♑ 8	26♉58	5♍22	4♍39	4♑42	n.a.	T 1
W 2	11 27 6	23° 3'32	3♓13	10♓ 1	13°38	14°46	21♍40	26°16	11°37	21°10	26°58	5°R23	4°36	4°48	n.a.	W 2
T 3	11 31 2	24° 1'00	15°59	9°45	14°47	15°28	21°32	26°18	11°40	21°11	26°59	5°23	4°33	4°55	n.a.	T 3
F 4	11 34 59	24°58'27	29° 2	9°34	15°57	16°11	21°25	26°19	11°44	21°12	27° 0	5°21	4°29	5° 2	n.a.	F 4
S 5	11 38 55	25°55'53	12♈22	9°27	17° 6	16°53	21°17	26°21	11°47	21°13	27° 1	5°19	4°26	5° 8	n.a.	S 5
S 6	11 42 52	26°53'18	25°57	9°D25	18°15	17°36	21° 9	26°23	11°50	21°15	27° 2	5°16	4°23	5°15	n.a.	S 6
M 7	11 46 48	27°50'41	9♉44	9°27	19°25	18°18	21° 2	26°25	11°54	21°16	27° 3	5°13	4°20	5°22	n.a.	M 7
T 8	11 50 45	28°48'03	23°42	9°34	20°34	19° 0	20°54	26°28	11°57	21°17	27° 4	5°10	4°17	5°29	n.a.	T 8
W 9	11 54 41	29°45'24	7♊48	9°45	21°44	19°42	20°47	26°30	12° 0	21°18	27° 5	5° 8	4°14	5°35	n.a.	W 9
T 10	11 58 38	0♈42'44	21°58	10° 1	22°54	20°25	20°39	26°32	12° 4	21°19	27° 6	5° 7	4°10	5°42	n.a.	T 10
F 11	12 2 35	1°40'02	6♋11	10°21	24° 3	21° 7	20°32	26°35	12° 7	21°20	27° 7	5°D 7	4° 7	5°49	n.a.	F 11
S 12	12 6 31	2°37'18	20°24	10°46	25°13	21°49	20°25	26°37	12°10	21°21	27° 8	5° 7	4° 4	5°55	n.a.	S 12
S 13	12 10 28	3°34'34	4♌35	11°14	26°23	22°31	20°17	26°40	12°14	21°22	27° 9	5° 9	4° 1	6° 2	n.a.	S 13
M14	12 14 24	4°31'48	18°41	11°47	27°33	23°13	20°10	26°43	12°17	21°23	27°10	5°10	3°58	6° 9	n.a.	M14
T 15	12 18 21	5°29'01	2♍41	12°24	28°43	23°55	20° 3	26°46	12°20	21°24	27°11	5°R11	3°55	6°15	n.a.	T 15
W16	12 22 17	6°26'13	16°32	13° 5	29°53	24°36	19°56	26°49	12°23	21°25	27°12	5°10	3°51	6°22	n.a.	W16
T 17	12 26 14	7°23'24	0♎11	13°50	1♓ 3	25°18	19°49	26°52	12°26	21°26	27°13	5° 8	3°48	6°29	n.a.	T 17
F 18	12 30 10	8°20'34	13°35	14°39	2°13	26° 0	19°42	26°55	12°30	21°27	27°14	5° 5	3°45	6°36	n.a.	F 18
S 19	12 34 7	9°17'43	26°44	15°31	3°23	26°42	19°35	26°58	12°33	21°27	27°16	5° 0	3°42	6°42	n.a.	S 19
S 20	12 38 4	10°14'51	9♏37	16°27	4°34	27°23	19°28	27° 1	12°36	21°28	27°17	4°54	3°39	6°49	n.a.	S 20
M21	12 42 0	11°11'59	22°12	17°26	5°44	28° 5	19°22	27° 5	12°39	21°29	27°18	4°48	3°35	6°56	n.a.	M21
T 22	12 45 57	12° 9'07	4♐32	18°29	6°54	28°46	19°15	27° 8	12°42	21°30	27°19	4°43	3°32	7° 2	n.a.	T 22
W23	12 49 53	13° 6'14	16°39	19°35	8° 5	29°28	19° 9	27°12	12°45	21°30	27°20	4°39	3°29	7° 9	n.a.	W23
T 24	12 53 50	14° 3'21	28°37	20°45	9°15	0♈ 9	19° 2	27°16	12°48	21°31	27°22	4°36	3°26	7°16	n.a.	T 24
F 25	12 57 46	15° 0'27	10♑30	21°58	10°26	0°51	18°56	27°19	12°51	21°31	27°23	4°D34	3°23	7°23	n.a.	F 25
S 26	13 1 43	15°57'33	22°22	23°14	11°36	1°32	18°50	27°23	12°55	21°32	27°24	4°34	3°20	7°29	n.a.	S 26
S 27	13 5 39	16°54'39	4♒18	24°33	12°47	2°14	18°44	27°27	12°58	21°33	27°25	4°35	3°16	7°36	n.a.	S 27
M28	13 9 36	17°51'44	16°24	25°55	13°58	2°55	18°38	27°31	13° 1	21°33	27°27	4°37	3°13	7°43	n.a.	M28
T 29	13 13 33	18°48'50	28°44	27°20	15° 8	3°36	18°32	27°35	13° 3	21°34	27°28	4°R38	3°10	7°49	n.a.	T 29
W30	13 17 29	19♈45'54	11♓22	28♓49	16♓19	4♈17	18♍27	27♊39	13♓ 6	21♑34	27♉29	4♍38	3♍ 7	7♑56	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s12	13s38	1n20	8s38	0s51	18s30	1s 8	7s 3	0s42	4n55	1n44	24n38	0n45	8s 3	0s44	23s 6	0s52	21n21	1n30	9n44	10n 1	19s25		n.a.
W 2	2 49	10 21	0 12	8 59	1 6	18 12	1 10	6 45	0 41	4 58	1 44	24 38	0 45	8 2	0 44	23 6	0 52	21 21	1 30	9 44	10 2	19 25		n.a.
T 3	2 26	6 32	0s58	9 19	1 20	17 54	1 13	6 28	0 41	5 1	1 44	24 38	0 45	8 1	0 44	23 6	0 52	21 22	1 30	9 44	10 3	19 25		n.a.
F 4	2 2	2 19	2 7	9 35	1 34	17 35	1 15	6 11	0 40	5 4	1 44	24 38	0 45	7 59	0 44	23 6	0 52	21 22	1 30	9 45	10 4	19 25		n.a.
S 5	1 39	2n 5	3 10	9 50	1 47	17 16	1 18	5 54	0 40	5 7	1 44	24 38	0 45	7 58	0 44	23 6	0 52	21 22	1 30	9 46	10 5	19 25		n.a.
S 6	1 16	6 27	4 3	10 2	1 59	16 57	1 20	5 36	0 39	5 10	1 44	24 38	0 45	7 57	0 44	23 5	0 52	21 22	1 30	9 47	10 6	19 26		n.a.
M 7	0 52	10 34	4 44	10 11	2 10	16 37	1 22	5 19	0 39	5 13	1 44	24 39	0 45	7 55	0 44	23 5	0 52	21 23	1 30	9 48	10 8	19 26		n.a.
T 8	0 29	14 8	5 8	10 18	2 20	16 16	1 24	5 2	0 38	5 16	1 44	24 39	0 45	7 54	0 44	23 5	0 52	21 23	1 30	9 49	10 9	19 26		n.a.
W 9	0 6	16 55	5 14	10 23	2 30	15 55	1 26	4 44	0 38	5 19	1 44	24 39	0 45	7 53	0 44	23 5	0 52	21 23	1 30	9 50	10 10	19 26		n.a.
T 10	0n17	18 42	5 1	10 24	2 38	15 34	1 28	4 27	0 37	5 21	1 43	24 39	0 45	7 51	0 44	23 5	0 52	21 23	1 30	9 50	10 11	19 26		n.a.
F 11	0 41	19 19	4 29	10 23	2 45	15 12	1 30	4 10	0 37	5 24	1 43	24 39	0 45	7 50	0 44	23 5	0 52	21 24	1 30	9 50	10 12	19 26		n.a.
S 12	1 4	18 43	3 41	10 20	2 52	14 49	1 32	3 52	0 36	5 27	1 43	24 39	0 45	7 49	0 44	23 5	0 52	21 24	1 31	9 50	10 13	19 27		n.a.
S 13	1 27	16 56	2 40	10 14	2 57	14 27	1 33	3 35	0 36	5 30	1 43	24 39	0 45	7 48	0 44	23 4	0 52	21 24	1 31	9 49	10 15	19 27		n.a.
M14	1 50	14 8	1 29	10 5	3 2	14 4	1 35	3 17	0 35	5 33	1 43	24 39	0 45	7 46	0 44	23 4	0 53	21 25	1 31	9 49	10 16	19 27		n.a.
T 15	2 13	10 31	0 14	9 54	3 6	13 40	1 36	3 0	0 35	5 35	1 43	24 39	0 45	7 45	0 44	23 4	0 53	21 25	1 31	9 49	10 17	19 27		n.a.
W16	2 36	6 22	1n 2	9 40	3 9	13 17	1 38	2 43	0 34	5 38	1 43	24 39	0 45	7 44	0 44	23 4	0 53	21 25	1 31	9 49	10 18	19 27		n.a.
T 17	3 0	1 57	2 12	9 25	3 11	12 52	1 39	2 25	0 34	5 41	1 42	24 39	0 45	7 43	0 44	23 4	0 53	21 25	1 31	9 50	10 19	19 27		n.a.
F 18	3 23	2s30	3 14	9 6	3 12	12 28	1 40	2 8	0 33	5 43	1 42	24 39	0 45	7 41	0 44	23 4	0 53	21 26	1 31	9 51	10 21	19 28		n.a.
S 19	3 46	6 44	4 5	8 46	3 12	12 3	1 42	1 50	0 33	5 46	1 42	24 40	0 45	7 40	0 44	23 4	0 53	21 26	1 31	9 53	10 22	19 28		n.a.
S 20	4 8	10 33	4 41	8 23	3 12	11 38	1 43	1 33	0 32	5 49	1 42	24 40	0 45	7 39	0 44	23 4	0 53	21 26	1 31	9 55	10 23	19 28		n.a.
M21	4 31	13 50	5 3	7 58	3 10	11 12	1 44	1 16	0 32	5 51	1 42	24 40	0 45	7 38	0 44	23 4	0 53	21 27	1 31	9 57	10 24	19 28		n.a.
T 22	4 54	16 25	5 11	7 31	3 8	10 46	1 44	0 58	0 31	5 53	1 42	24 40	0 45	7 37	0 44	23 4	0 53	21 27	1 31	9 59	10 25	19 28		n.a.
W23	5 17	18 13	5 4	7 2	3 6	10 20	1 45	0 41	0 31	5 56	1 41	24 40	0 45	7 35	0 44	23 4	0 53	21 27	1 31	10 1	10 26	19 28		n.a.
T 24	5 39	19 12	4 44	6 31	3 2	9 54	1 46	0 24	0 30	5 58	1 41	24 40	0 45	7 34	0 44	23 3	0 53	21 28	1 31	10 2	10 28	19 28		n.a.
F 25	6 2	19 20	4 12	5 58	2 58	9 27	1 47	0 6	0 29	6 0	1 41	24 40	0 45	7 33	0 44	23 3	0 53	21 28	1 31	10 2	10 29	19 29		n.a.
S 26	6 24	18 37	3 29	5 23	2 53	9 0	1 47	0n11	0 29	6 3	1 41	24 40	0 45	7 32	0 44	23 3	0 53	21 28	1 31	10 2	10 30	19 29		n.a.
S 27	6 47	17 3	2 37	4 46	2 48	8 33	1 48	0 28	0 28	6 5	1 40	24 40	0 45	7 31	0 44	23 3	0 53	21 29	1 31	10 2	10 31	19 29		n.a.
M28	7 9	14 43	1 37	4 7	2 42	8 6	1 48	0 45	0 28	6 7	1 40	24 40	0 45	7 29	0 44	23 3	0 53	21 29	1 31	10 1	10 32	19 29		n.a.
T 29	7 31	11 40	0 32	3 26	2 35	7 38	1 48	1 3	0 27	6 9	1 40	24 40	0 45	7 28	0 44	23 3	0 53	21 29	1 31	10 1	10 33	19 29		n.a.
W30	7n53	8s 1	0s36	2s44	2s28	7s10	1s49	1n20	0s27	6n11	1n40	24n41	0n45	7s27	0s44	23s 3	0s53	21n30	1n31	10n 1	10n35	19s29		n.a.

Julian Day Number = 894222.5, Delta T = 14h55m53s
Ecliptic obliquity = 23°56'57, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°16'58, Lahiri = -35°09'58 Julian Calendar 1 Apr. 2265 BCE == Greg. Calendar 13 March 2265 BCE

The year -2264 astronomical counting style corresponds to year 2265 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2265 BCE
geocentric

MAY 2265 BCE (-2264) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 21 26	20♈42'59	24♓20	0♈20	17♓30	4♈58	18°R21	27♊44	13♓ 9	21♑34	27♉31	4°R36	3♍ 4	8♑ 3	n.a.	T 1
F 2	13 25 22	21°40'04	7♈41	1°54	18°41	5°39	18♍16	27°48	13°12	21°35	27°32	4♍32	3° 0	8° 9	n.a.	F 2
S 3	13 29 19	22°37'08	21°23	3°32	19°52	6°20	18°11	27°52	13°15	21°35	27°33	4°27	2°57	8°16	n.a.	S 3
S 4	13 33 15	23°34'12	5♉23	5°12	21° 3	7° 1	18° 6	27°57	13°18	21°36	27°35	4°19	2°54	8°23	n.a.	S 4
M 5	13 37 12	24°31'16	19°39	6°55	22°14	7°42	18° 1	28° 1	13°21	21°36	27°36	4°12	2°51	8°29	n.a.	M 5
T 6	13 41 9	25°28'19	4♊ 3	8°41	23°25	8°23	17°56	28° 6	13°23	21°36	27°38	4° 4	2°48	8°36	n.a.	T 6
W 7	13 45 5	26°25'22	18°30	10°30	24°36	9° 4	17°51	28°11	13°26	21°36	27°39	3°58	2°45	8°43	n.a.	W 7
T 8	13 49 2	27°22'25	2♋55	12°21	25°48	9°45	17°47	28°16	13°29	21°37	27°41	3°53	2°41	8°50	n.a.	T 8
F 9	13 52 58	28°19'27	17°13	14°15	26°59	10°25	17°43	28°20	13°32	21°37	27°42	3°51	2°38	8°56	n.a.	F 9
S 10	13 56 55	29°16'29	1♌23	16°12	28°10	11° 6	17°38	28°25	13°34	21°37	27°43	3°D51	2°35	9° 3	n.a.	S 10
S 11	14 0 51	0♉13'31	15°21	18°11	29°22	11°47	17°34	28°30	13°37	21°37	27°45	3°51	2°32	9°10	n.a.	S 11
M12	14 4 48	1°10'32	29°10	20°12	0♈33	12°27	17°31	28°35	13°39	21°37	27°46	3°R52	2°29	9°16	n.a.	M12
T 13	14 8 44	2° 7'33	12♍47	22°15	1°44	13° 8	17°27	28°40	13°42	21°R37	27°48	3°52	2°26	9°23	n.a.	T 13
W14	14 12 41	3° 4'33	26°13	24°19	2°56	13°48	17°23	28°46	13°45	21°37	27°49	3°50	2°22	9°30	n.a.	W14
T 15	14 16 38	4° 1'34	9♎28	26°26	4° 7	14°29	17°20	28°51	13°47	21°37	27°51	3°45	2°19	9°36	n.a.	T 15
F 16	14 20 34	4°58'35	22°32	28°33	5°19	15° 9	17°17	28°56	13°49	21°37	27°52	3°38	2°16	9°43	n.a.	F 16
S 17	14 24 31	5°55'35	5♏23	0♉42	6°30	15°49	17°14	29° 2	13°52	21°37	27°54	3°29	2°13	9°50	n.a.	S 17
S 18	14 28 27	6°52'36	18° 2	2°51	7°42	16°30	17°11	29° 7	13°54	21°37	27°56	3°18	2°10	9°57	n.a.	S 18
M19	14 32 24	7°49'38	0♐28	5° 0	8°54	17°10	17° 9	29°13	13°57	21°36	27°57	3° 7	2° 6	10° 3	n.a.	M19
T 20	14 36 20	8°46'39	12°42	7°10	10° 6	17°50	17° 6	29°18	13°59	21°36	27°59	2°56	2° 3	10°10	n.a.	T 20
W21	14 40 17	9°43'42	24°45	9°20	11°17	18°30	17° 4	29°24	14° 1	21°36	28° 0	2°47	2° 0	10°17	n.a.	W21
T 22	14 44 14	10°40'44	6♑40	11°29	12°29	19°10	17° 2	29°30	14° 3	21°36	28° 2	2°40	1°57	10°23	n.a.	T 22
F 23	14 48 10	11°37'47	18°31	13°38	13°41	19°50	17° 0	29°35	14° 6	21°36	28° 3	2°35	1°54	10°30	n.a.	F 23
S 24	14 52 7	12°34'51	0♒22	15°45	14°53	20°30	16°58	29°41	14° 8	21°35	28° 5	2°33	1°51	10°37	n.a.	S 24
S 25	14 56 3	13°31'56	12°17	17°52	16° 5	21°10	16°56	29°47	14°10	21°35	28° 7	2°D32	1°47	10°43	n.a.	S 25
M26	15 0 0	14°29'01	24°21	19°58	17°17	21°50	16°55	29°53	14°12	21°34	28° 8	2°32	1°44	10°50	n.a.	M26
T 27	15 3 56	15°26'07	6♓41	22° 2	18°29	22°30	16°54	29°59	14°14	21°34	28°10	2°R32	1°41	10°57	n.a.	T 27
W28	15 7 53	16°23'14	19°21	24° 5	19°41	23°10	16°53	0♋ 5	14°16	21°34	28°11	2°31	1°38	11° 3	n.a.	W28
T 29	15 11 50	17°20'22	2♈25	26° 6	20°53	23°50	16°52	0°11	14°18	21°33	28°13	2°28	1°35	11°10	n.a.	T 29
F 30	15 15 46	18°17'30	15°55	28° 6	22° 6	24°30	16°51	0°17	14°20	21°33	28°15	2°22	1°32	11°17	n.a.	F 30
S 31	15 19 43	19♉14'40	29♈51	0♊ 4	23♈18	25♈ 9	16♍51	0♋24	14♓22	21♑32	28♉16	2♍14	1♍28	11♑24	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	8n15	3s53	1s45	2s 0	2s20	6s42	1s49	1n37	0s26	6n13	1n39	24n41	0n45	7s26	0s44	23s 3	0s53	21n30	1n31	10n 2	10n36	19s29			n.a.
F 2	8 37	0n32	2 49	1 14	2 12	6 14	1 49	1 54	0 26	6 15	1 39	24 41	0 45	7 25	0 44	23 3	0 53	21 30	1 31	10 3	10 37	19 29			n.a.
S 3	8 59	5 3	3 45	0 26	2 3	5 45	1 49	2 11	0 25	6 17	1 39	24 41	0 45	7 24	0 44	23 3	0 53	21 31	1 31	10 5	10 38	19 29			n.a.
S 4	9 20	9 23	4 29	0n23	1 54	5 17	1 49	2 28	0 24	6 19	1 39	24 41	0 45	7 23	0 44	23 3	0 53	21 31	1 31	10 8	10 39	19 30			n.a.
M 5	9 42	13 15	4 57	1 13	1 44	4 48	1 48	2 45	0 24	6 20	1 38	24 41	0 45	7 22	0 44	23 3	0 53	21 32	1 31	10 11	10 40	19 30			n.a.
T 6	10 3	16 23	5 7	2 5	1 34	4 19	1 48	3 2	0 23	6 22	1 38	24 41	0 45	7 21	0 44	23 3	0 53	21 32	1 31	10 13	10 42	19 30			n.a.
W 7	10 24	18 31	4 57	2 58	1 24	3 50	1 48	3 19	0 23	6 24	1 38	24 41	0 45	7 20	0 44	23 3	0 53	21 32	1 32	10 16	10 43	19 30			n.a.
T 8	10 45	19 27	4 28	3 52	1 13	3 21	1 47	3 36	0 22	6 25	1 38	24 41	0 45	7 19	0 44	23 3	0 54	21 33	1 32	10 17	10 44	19 30			n.a.
F 9	11 6	19 7	3 43	4 47	1 2	2 51	1 47	3 53	0 22	6 27	1 37	24 41	0 45	7 17	0 44	23 3	0 54	21 33	1 32	10 18	10 45	19 30			n.a.
S 10	11 27	17 36	2 45	5 43	0 51	2 22	1 46	4 10	0 21	6 28	1 37	24 41	0 45	7 16	0 44	23 3	0 54	21 34	1 32	10 18	10 46	19 30			n.a.
S 11	11 47	15 1	1 38	6 40	0 40	1 52	1 46	4 26	0 20	6 29	1 37	24 42	0 45	7 15	0 44	23 3	0 54	21 34	1 32	10 18	10 47	19 30			n.a.
M12	12 8	11 37	0 25	7 37	0 29	1 23	1 45	4 43	0 20	6 31	1 36	24 42	0 45	7 14	0 45	23 3	0 54	21 34	1 32	10 18	10 49	19 30			n.a.
T 13	12 28	7 38	0n48	8 34	0 18	0 53	1 44	5 0	0 19	6 32	1 36	24 42	0 45	7 13	0 45	23 3	0 54	21 35	1 32	10 18	10 50	19 30			n.a.
W14	12 48	3 19	1 57	9 31	0 7	0 23	1 43	5 16	0 19	6 33	1 36	24 42	0 45	7 13	0 45	23 3	0 54	21 35	1 32	10 19	10 51	19 30			n.a.
T 15	13 8	1s 6	2 58	10 29	0n 4	0n 7	1 42	5 33	0 18	6 34	1 36	24 42	0 45	7 12	0 45	23 3	0 54	21 35	1 32	10 21	10 52	19 30			n.a.
F 16	13 27	5 24	3 49	11 25	0 15	0 37	1 41	5 49	0 18	6 35	1 35	24 42	0 45	7 11	0 45	23 3	0 54	21 36	1 32	10 23	10 53	19 30			n.a.
S 17	13 47	9 24	4 28	12 21	0 25	1 6	1 40	6 6	0 17	6 36	1 35	24 42	0 45	7 10	0 45	23 3	0 54	21 36	1 32	10 27	10 54	19 30			n.a.
S 18	14 6	12 53	4 52	13 16	0 35	1 36	1 39	6 22	0 16	6 37	1 35	24 42	0 45	7 9	0 45	23 4	0 54	21 37	1 32	10 30	10 56	19 30			n.a.
M19	14 25	15 45	5 3	14 10	0 45	2 6	1 38	6 38	0 16	6 37	1 34	24 42	0 45	7 8	0 45	23 4	0 54	21 37	1 32	10 35	10 57	19 31			n.a.
T 20	14 44	17 52	4 59	15 3	0 54	2 36	1 37	6 55	0 15	6 38	1 34	24 42	0 45	7 7	0 45	23 4	0 54	21 38	1 32	10 39	10 58	19 31			n.a.
W21	15 2	19 9	4 41	15 54	1 3	3 6	1 35	7 11	0 15	6 39	1 34	24 42	0 45	7 6	0 45	23 4	0 54	21 38	1 32	10 42	10 59	19 31			n.a.
T 22	15 21	19 35	4 12	16 43	1 11	3 36	1 34	7 27	0 14	6 39	1 33	24 42	0 45	7 5	0 45	23 4	0 54	21 38	1 32	10 45	11 0	19 31			n.a.
F 23	15 39	19 9	3 32	17 30	1 18	4 6	1 33	7 43	0 13	6 40	1 33	24 42	0 45	7 4	0 45	23 4	0 54	21 39	1 32	10 46	11 1	19 31			n.a.
S 24	15 56	17 52	2 42	18 15	1 25	4 35	1 31	7 59	0 13	6 40	1 33	24 42	0 45	7 4	0 45	23 4	0 54	21 39	1 32	10 47	11 3	19 31			n.a.
S 25	16 14	15 47	1 46	18 58	1 31	5 5	1 29	8 15	0 12	6 41	1 32	24 42	0 46	7 3	0 45	23 4	0 54	21 40	1 32	10 48	11 4	19 31			n.a.
M26	16 31	13 0	0 43	19 39	1 36	5 35	1 28	8 30	0 12	6 41	1 32	24 42	0 46	7 2	0 45	23 4	0 54	21 40	1 33	10 47	11 5	19 31			n.a.
T 27	16 49	9 35	0s22	20 17	1 41	6 4	1 26	8 46	0 11	6 41	1 32	24 43	0 46	7 1	0 45	23 4	0 54	21 40	1 33	10 47	11 6	19 31			n.a.
W28	17 5	5 39	1 28	20 53	1 45	6 34	1 24	9 2	0 10	6 41	1 31	24 43	0 46	7 0	0 45	23 4	0 54	21 41	1 33	10 48	11 7	19 31			n.a.
T 29	17 22	1 20	2 31	21 27	1 49	7 3	1 23	9 17	0 10	6 41	1 31	24 43	0 46	7 0	0 45	23 5	0 54	21 41	1 33	10 49	11 8	19 31			n.a.
F 30	17 38	3n12	3 28	21 58	1 51	7 32	1 21	9 33	0 9	6 41	1 31	24 43	0 46	6 59	0 45	23 5	0 54	21 42	1 33	10 51	11 10	19 31			n.a.
S 31	17n54	7n41	4s15	22n26	1n53	8n 1	1s19	9n48	0s 9	6n41	1n30	24n43	0n46	6s58	0s45	23s 5	0s54	21n42	1n33	10n54	11n11	19s31			n.a.

Julian Day Number = 894252.5, Delta T = 14h55m51s
Ecliptic obliquity = 23°56'57, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°16'54, Lahiri = -35°09'54 Julian Calendar 1 May 2265 BCE == Greg. Calendar 12 Apr. 2265 BCE

The year -2264 astronomical counting style corresponds to year 2265 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2265 BCE
geocentric

JUNE 2265 BCE (-2264) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 23 39	20♉11'50	14♉12	2♊ 0	24♈30	25♈49	16°R50	0♋30	14♓24	21°R31	28♉18	2°R 4	1♍25	11♏30	n.a.	S 1
M 2	15 27 36	21° 9'00	28°50	3°55	25°43	26°29	16°D50	0°36	14°26	21♏31	28°19	1♍53	1°22	11°37	n.a.	M 2
T 3	15 31 32	22° 6'12	13♊40	5°47	26°55	27° 8	16♍50	0°42	14°27	21°30	28°21	1°43	1°19	11°44	n.a.	T 3
W 4	15 35 29	23° 3'24	28°31	7°39	28° 7	27°48	16°51	0°49	14°29	21°30	28°23	1°34	1°16	11°50	n.a.	W 4
T 5	15 39 25	24° 0'37	13♋16	9°28	29°20	28°27	16°51	0°55	14°31	21°29	28°24	1°27	1°12	11°57	n.a.	T 5
F 6	15 43 22	24°57'51	27°49	11°16	0♉32	29° 7	16°52	1° 2	14°32	21°28	28°26	1°23	1° 9	12° 4	n.a.	F 6
S 7	15 47 19	25°55'05	12♌ 5	13° 1	1°45	29°46	16°52	1° 8	14°34	21°27	28°28	1°21	1° 6	12°10	n.a.	S 7
S 8	15 51 15	26°52'20	26° 3	14°46	2°58	0♉25	16°53	1°15	14°36	21°27	28°29	1°20	1° 3	12°17	n.a.	S 8
M 9	15 55 12	27°49'35	9♍44	16°28	4°10	1° 5	16°55	1°22	14°37	21°26	28°31	1°20	1° 0	12°24	n.a.	M 9
T 10	15 59 8	28°46'51	23° 8	18° 9	5°23	1°44	16°56	1°28	14°39	21°25	28°33	1°19	0°57	12°30	n.a.	T 10
W11	16 3 5	29°44'08	6♎17	19°48	6°36	2°23	16°57	1°35	14°40	21°24	28°34	1°16	0°53	12°37	n.a.	W11
T 12	16 7 1	0♊41'25	19°13	21°25	7°48	3° 2	16°59	1°42	14°41	21°23	28°36	1°10	0°50	12°44	n.a.	T 12
F 13	16 10 58	1°38'44	1♏57	23° 0	9° 1	3°41	17° 1	1°48	14°43	21°22	28°38	1° 2	0°47	12°51	n.a.	F 13
S 14	16 14 55	2°36'03	14°31	24°34	10°14	4°20	17° 3	1°55	14°44	21°21	28°39	0°51	0°44	12°57	n.a.	S 14
S 15	16 18 51	3°33'23	26°54	26° 6	11°27	5° 0	17° 5	2° 2	14°45	21°20	28°41	0°38	0°41	13° 4	n.a.	S 15
M16	16 22 48	4°30'45	9♐ 8	27°36	12°40	5°39	17° 8	2° 9	14°46	21°19	28°42	0°24	0°37	13°11	n.a.	M16
T 17	16 26 44	5°28'08	21°13	29° 5	13°53	6°17	17°10	2°16	14°47	21°18	28°44	0°11	0°34	13°17	n.a.	T 17
W18	16 30 41	6°25'32	3♑11	0♋32	15° 6	6°56	17°13	2°23	14°49	21°17	28°46	29♌59	0°31	13°24	n.a.	W18
T 19	16 34 37	7°22'58	15° 3	1°57	16°19	7°35	17°16	2°30	14°50	21°16	28°47	29°51	0°28	13°31	n.a.	T 19
F 20	16 38 34	8°20'24	26°52	3°20	17°32	8°14	17°19	2°37	14°51	21°15	28°49	29°44	0°25	13°37	n.a.	F 20
S 21	16 42 30	9°17'53	8♒41	4°41	18°45	8°53	17°22	2°44	14°52	21°14	28°51	29°41	0°22	13°44	n.a.	S 21
S 22	16 46 27	10°15'23	20°34	6° 0	19°58	9°32	17°26	2°51	14°52	21°13	28°52	29°39	0°18	13°51	n.a.	S 22
M23	16 50 24	11°12'54	2♓37	7°18	21°12	10°10	17°30	2°58	14°53	21°12	28°54	29°D39	0°15	13°57	n.a.	M23
T 24	16 54 20	12°10'28	14°55	8°33	22°25	10°49	17°33	3° 5	14°54	21°11	28°55	29°R39	0°12	14° 4	n.a.	T 24
W25	16 58 17	13° 8'02	27°32	9°46	23°38	11°27	17°37	3°12	14°55	21° 9	28°57	29°38	0° 9	14°11	n.a.	W25
T 26	17 2 13	14° 5'39	10♈35	10°58	24°52	12° 6	17°41	3°20	14°56	21° 8	28°59	29°36	0° 6	14°17	n.a.	T 26
F 27	17 6 10	15° 3'17	24° 5	12° 6	26° 5	12°45	17°46	3°27	14°56	21° 7	29° 0	29°31	0° 3	14°24	n.a.	F 27
S 28	17 10 6	16° 0'58	8♉ 4	13°13	27°19	13°23	17°50	3°34	14°57	21° 6	29° 2	29°24	29♌59	14°31	n.a.	S 28
S 29	17 14 3	16°58'39	22°32	14°17	28°32	14° 1	17°55	3°41	14°57	21° 4	29° 3	29°14	29°56	14°38	n.a.	S 29
M30	17 17 59	17♊56'23	7♊23	15♋19	29♉46	14♉40	17♍59	3♋48	14♓58	21♏ 3	29♉ 5	29♌ 4	29♌53	14♏44	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n10	11n53	4s47	22n53	1n55	8n30	1s17	10n 4	0s 8	6n41	1n30	24n43	0n46	6s58	0s45	23s 5	0s55	21n43	1n33	10n58	11n12	19s31		n.a.
M 2	18 26	15 26	5 1	23 16	1 56	8 59	1 15	10 19	0 7	6 41	1 30	24 43	0 46	6 57	0 45	23 5	0 55	21 43	1 33	11 2	11 13	19 31		n.a.
T 3	18 41	18 3	4 55	23 38	1 56	9 27	1 13	10 34	0 7	6 40	1 29	24 43	0 46	6 56	0 45	23 5	0 55	21 43	1 33	11 5	11 14	19 31		n.a.
W 4	18 56	19 28	4 29	23 57	1 56	9 56	1 11	10 49	0 6	6 40	1 29	24 43	0 46	6 56	0 45	23 5	0 55	21 44	1 33	11 9	11 15	19 31		n.a.
T 5	19 10	19 32	3 45	24 14	1 55	10 24	1 9	11 4	0 5	6 39	1 29	24 43	0 46	6 55	0 45	23 6	0 55	21 44	1 33	11 11	11 16	19 31		n.a.
F 6	19 25	18 18	2 47	24 28	1 53	10 52	1 7	11 19	0 5	6 39	1 28	24 43	0 46	6 54	0 45	23 6	0 55	21 45	1 33	11 13	11 18	19 31		n.a.
S 7	19 39	15 56	1 40	24 41	1 51	11 19	1 5	11 34	0 4	6 38	1 28	24 43	0 46	6 54	0 45	23 6	0 55	21 45	1 33	11 13	11 19	19 31		n.a.
S 8	19 52	12 40	0 28	24 51	1 48	11 47	1 2	11 48	0 4	6 38	1 28	24 43	0 46	6 53	0 45	23 6	0 55	21 46	1 33	11 14	11 20	19 31		n.a.
M 9	20 6	8 46	0n44	24 59	1 45	12 14	1 0	12 3	0 3	6 37	1 27	24 43	0 46	6 53	0 45	23 6	0 55	21 46	1 33	11 14	11 21	19 31		n.a.
T 10	20 19	4 30	1 53	25 6	1 42	12 41	0 58	12 17	0 2	6 36	1 27	24 43	0 46	6 52	0 45	23 6	0 55	21 47	1 33	11 14	11 22	19 31		n.a.
W11	20 31	0 6	2 53	25 10	1 38	13 8	0 56	12 32	0 2	6 35	1 27	24 42	0 46	6 51	0 45	23 7	0 55	21 47	1 33	11 15	11 23	19 31		n.a.
T 12	20 44	4s14	3 44	25 13	1 33	13 34	0 53	12 46	0 1	6 34	1 26	24 42	0 46	6 51	0 45	23 7	0 55	21 47	1 34	11 17	11 25	19 30		n.a.
F 13	20 56	8 18	4 23	25 13	1 28	14 0	0 51	13 0	0 0	6 33	1 26	24 42	0 46	6 50	0 45	23 7	0 55	21 48	1 34	11 20	11 26	19 30		n.a.
S 14	21 7	11 57	4 48	25 13	1 23	14 26	0 49	13 14	0n 0	6 32	1 26	24 42	0 46	6 50	0 45	23 7	0 55	21 48	1 34	11 24	11 27	19 30		n.a.
S 15	21 19	15 2	4 59	25 10	1 17	14 51	0 46	13 28	0 1	6 31	1 25	24 42	0 46	6 50	0 46	23 7	0 55	21 49	1 34	11 29	11 28	19 30		n.a.
M16	21 30	17 24	4 57	25 6	1 10	15 16	0 44	13 42	0 1	6 29	1 25	24 42	0 46	6 49	0 46	23 7	0 55	21 49	1 34	11 34	11 29	19 30		n.a.
T 17	21 40	18 59	4 40	25 1	1 4	15 41	0 41	13 56	0 2	6 28	1 25	24 42	0 46	6 49	0 46	23 8	0 55	21 50	1 34	11 39	11 30	19 30		n.a.
W18	21 50	19 43	4 12	24 54	0 57	16 6	0 39	14 10	0 3	6 27	1 25	24 42	0 46	6 48	0 46	23 8	0 55	21 50	1 34	11 43	11 31	19 30		n.a.
T 19	22 0	19 33	3 33	24 45	0 49	16 29	0 36	14 23	0 3	6 25	1 24	24 42	0 47	6 48	0 46	23 8	0 55	21 50	1 34	11 46	11 33	19 30		n.a.
F 20	22 10	18 33	2 44	24 36	0 42	16 53	0 34	14 37	0 4	6 24	1 24	24 42	0 47	6 48	0 46	23 8	0 55	21 51	1 34	11 48	11 34	19 30		n.a.
S 21	22 19	16 44	1 49	24 25	0 34	17 16	0 31	14 50	0 5	6 22	1 24	24 42	0 47	6 47	0 46	23 8	0 55	21 51	1 34	11 50	11 35	19 30		n.a.
S 22	22 28	14 11	0 48	24 14	0 25	17 39	0 29	15 3	0 5	6 20	1 23	24 42	0 47	6 47	0 46	23 9	0 55	21 52	1 34	11 50	11 36	19 30		n.a.
M23	22 36	11 0	0s16	24 1	0 17	18 1	0 26	15 16	0 6	6 19	1 23	24 42	0 47	6 47	0 46	23 9	0 55	21 52	1 34	11 50	11 37	19 30		n.a.
T 24	22 44	7 17	1 20	23 48	0 8	18 23	0 24	15 29	0 7	6 17	1 23	24 41	0 47	6 46	0 46	23 9	0 55	21 53	1 34	11 50	11 38	19 30		n.a.
W25	22 51	3 10	2 22	23 33	0s 2	18 44	0 21	15 42	0 7	6 15	1 22	24 41	0 47	6 46	0 46	23 9	0 55	21 53	1 34	11 50	11 39	19 30		n.a.
T 26	22 59	1n14	3 19	23 18	0 11	19 5	0 19	15 55	0 8	6 13	1 22	24 41	0 47	6 46	0 46	23 10	0 55	21 54	1 35	11 51	11 41	19 29		n.a.
F 27	23 5	5 43	4 7	23 2	0 21	19 26	0 16	16 8	0 9	6 11	1 22	24 41	0 47	6 46	0 46	23 10	0 55	21 54	1 35	11 53	11 42	19 29		n.a.
S 28	23 12	10 3	4 42	22 46	0 31	19 45	0 13	16 20	0 9	6 9	1 21	24 41	0 47	6 45	0 46	23 10	0 55	21 54	1 35	11 56	11 43	19 29		n.a.
S 29	23 18	13 58	5 0	22 29	0 41	20 5	0 11	16 33	0 10	6 7	1 21	24 41	0 47	6 45	0 46	23 10	0 56	21 55	1 35	11 59	11 44	19 29		n.a.
M30	23n23	17n 5	4s59	22n12	0s52	20n24	0s 8	16n45	0n11	6n 5	1n21	24n41	0n47	6s45	0s46	23s11	0s56	21n55	1n35	12n 3	11n45	19s29		n.a.

Julian Day Number = 894283.5, Delta T = 14h55m49s
Ecliptic obliquity = 23°56'56, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°16'50, Lahiri = -35°09'49 Julian Calendar 1 June 2265 BCE == Greg. Calendar 13 May 2265 BCE

The year -2264 astronomical counting style corresponds to year 2265 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2265 BCE
geocentric

JULY 2265 BCE (-2264) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 21 56	18♊54'08	22♊28	16♋18	0♊59	15♉18	18♍ 4	3♋56	14♓58	21°R 2	29♉ 7	28°R54	29♌50	14♑51	n.a.	T 1
W 2	17 25 53	19°51'55	7♋38	17°15	2°13	15°57	18°10	4° 3	14°59	21♑ 0	29° 8	28♌45	29°47	14°58	n.a.	W 2
T 3	17 29 49	20°49'44	22°43	18° 8	3°27	16°35	18°15	4°10	14°59	20°59	29°10	28°39	29°43	15° 4	n.a.	T 3
F 4	17 33 46	21°47'34	7♌33	18°58	4°40	17°13	18°20	4°18	14°59	20°58	29°11	28°35	29°40	15°11	n.a.	F 4
S 5	17 37 42	22°45'25	22° 4	19°45	5°54	17°51	18°26	4°25	15° 0	20°56	29°13	28°D33	29°37	15°18	n.a.	S 5
S 6	17 41 39	23°43'18	6♍10	20°29	7° 8	18°29	18°31	4°32	15° 0	20°55	29°14	28°33	29°34	15°24	n.a.	S 6
M 7	17 45 35	24°41'12	19°54	21° 9	8°22	19° 7	18°37	4°40	15° 0	20°53	29°16	28°R34	29°31	15°31	n.a.	M 7
T 8	17 49 32	25°39'07	3♎15	21°45	9°36	19°45	18°43	4°47	15° 0	20°52	29°17	28°34	29°28	15°38	n.a.	T 8
W 9	17 53 28	26°37'04	16°16	22°17	10°50	20°23	18°50	4°55	15° 0	20°51	29°19	28°32	29°24	15°44	n.a.	W 9
T 10	17 57 25	27°35'03	29° 1	22°44	12° 4	21° 1	18°56	5° 2	15°R 0	20°49	29°20	28°28	29°21	15°51	n.a.	T 10
F 11	18 1 22	28°33'03	11♏32	23° 7	13°18	21°39	19° 2	5°10	15° 0	20°48	29°22	28°21	29°18	15°58	n.a.	F 11
S 12	18 5 18	29°31'05	23°52	23°25	14°32	22°17	19° 9	5°17	15° 0	20°46	29°23	28°12	29°15	16° 4	n.a.	S 12
S 13	18 9 15	0♋29'09	6♐ 3	23°38	15°46	22°55	19°16	5°24	15° 0	20°45	29°25	28° 2	29°12	16°11	n.a.	S 13
M14	18 13 11	1°27'14	18° 6	23°45	17° 0	23°33	19°23	5°32	15° 0	20°43	29°26	27°52	29° 9	16°18	n.a.	M14
T 15	18 17 8	2°25'21	0♑ 3	23°R47	18°14	24°10	19°30	5°39	14°59	20°41	29°28	27°41	29° 5	16°25	n.a.	T 15
W16	18 21 4	3°23'30	11°55	23°43	19°28	24°48	19°37	5°47	14°59	20°40	29°29	27°32	29° 2	16°31	n.a.	W16
T 17	18 25 1	4°21'41	23°45	23°33	20°42	25°26	19°44	5°54	14°59	20°38	29°30	27°25	28°59	16°38	n.a.	T 17
F 18	18 28 57	5°19'55	5♒34	23°16	21°57	26° 3	19°52	6° 2	14°58	20°37	29°32	27°20	28°56	16°45	n.a.	F 18
S 19	18 32 54	6°18'10	17°24	22°53	23°11	26°41	19°59	6° 9	14°58	20°35	29°33	27°18	28°53	16°51	n.a.	S 19
S 20	18 36 51	7°16'27	29°19	22°24	24°25	27°18	20° 7	6°17	14°58	20°34	29°35	27°D17	28°49	16°58	n.a.	S 20
M21	18 40 47	8°14'47	11♓24	21°48	25°40	27°56	20°15	6°24	14°57	20°32	29°36	27°18	28°46	17° 5	n.a.	M21
T 22	18 44 44	9°13'08	23°41	21° 7	26°54	28°33	20°23	6°31	14°56	20°30	29°37	27°19	28°43	17°11	n.a.	T 22
W23	18 48 40	10°11'32	6♈17	20°20	28° 9	29°11	20°31	6°39	14°56	20°29	29°39	27°R20	28°40	17°18	n.a.	W23
T 24	18 52 37	11° 9'59	19°15	19°28	29°23	29°48	20°39	6°46	14°55	20°27	29°40	27°20	28°37	17°25	n.a.	T 24
F 25	18 56 33	12° 8'28	2♉39	18°32	0♋38	0♊25	20°47	6°54	14°54	20°25	29°41	27°18	28°34	17°31	n.a.	F 25
S 26	19 0 30	13° 6'59	16°32	17°33	1°52	1° 3	20°56	7° 1	14°54	20°24	29°42	27°14	28°30	17°38	n.a.	S 26
S 27	19 4 26	14° 5'32	0♊54	16°31	3° 7	1°40	21° 4	7° 9	14°53	20°22	29°44	27° 9	28°27	17°45	n.a.	S 27
M28	19 8 23	15° 4'08	15°40	15°30	4°21	2°17	21°13	7°16	14°52	20°20	29°45	27° 3	28°24	17°51	n.a.	M28
T 29	19 12 19	16° 2'47	0♋46	14°29	5°36	2°54	21°22	7°24	14°51	20°19	29°46	26°56	28°21	17°58	n.a.	T 29
W30	19 16 16	17° 1'27	16° 1	13°30	6°51	3°31	21°31	7°31	14°50	20°17	29°47	26°51	28°18	18° 5	n.a.	W30
T 31	19 20 13	18♋ 0'10	1♌16	12♋35	8♋ 6	4♊ 8	21♍40	7♋38	14♓49	20♑15	29♉48	26♌47	28♌15	18♑11	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n28	19n 7	4s37	21n54	1s 2	20n42	0s 6	16n57	0n11	6n 2	1n20	24n40	0n47	6s45	0s46	23s11	0s56	21n56	1n35	12n 6	11n46	19s29		n.a.
W 2	23 33	19 48	3 56	21 36	1 13	21 0	0 3	17 9	0 12	6 0	1 20	24 40	0 47	6 45	0 46	23 11	0 56	21 56	1 35	12 9	11 47	19 29		n.a.
T 3	23 37	19 3	2 58	21 18	1 24	21 17	0 1	17 21	0 13	5 58	1 20	24 40	0 47	6 45	0 46	23 11	0 56	21 57	1 35	12 12	11 49	19 29		n.a.
F 4	23 41	17 1	1 49	21 0	1 35	21 33	0n 2	17 33	0 13	5 55	1 19	24 40	0 47	6 45	0 46	23 11	0 56	21 57	1 35	12 13	11 50	19 29		n.a.
S 5	23 45	13 55	0 35	20 43	1 46	21 49	0 4	17 44	0 14	5 53	1 19	24 40	0 47	6 44	0 46	23 12	0 56	21 57	1 35	12 14	11 51	19 28		n.a.
S 6	23 48	10 4	0n41	20 25	1 57	22 5	0 7	17 56	0 15	5 50	1 19	24 40	0 47	6 44	0 46	23 12	0 56	21 58	1 35	12 14	11 52	19 28		n.a.
M 7	23 50	5 47	1 51	20 8	2 9	22 19	0 9	18 7	0 15	5 48	1 19	24 39	0 48	6 44	0 46	23 12	0 56	21 58	1 35	12 13	11 53	19 28		n.a.
T 8	23 52	1 20	2 54	19 51	2 20	22 33	0 12	18 18	0 16	5 45	1 18	24 39	0 48	6 44	0 46	23 12	0 56	21 59	1 36	12 13	11 54	19 28		n.a.
W 9	23 54	3s 4	3 46	19 35	2 31	22 47	0 14	18 29	0 17	5 42	1 18	24 39	0 48	6 44	0 46	23 13	0 56	21 59	1 36	12 14	11 55	19 28		n.a.
T 10	23 56	7 13	4 26	19 19	2 42	23 0	0 17	18 40	0 17	5 39	1 18	24 39	0 48	6 44	0 46	23 13	0 56	22 0	1 36	12 16	11 56	19 28		n.a.
F 11	23 56	11 0	4 52	19 5	2 53	23 12	0 19	18 51	0 18	5 37	1 17	24 39	0 48	6 44	0 46	23 13	0 56	22 0	1 36	12 18	11 58	19 28		n.a.
S 12	23 57	14 14	5 4	18 51	3 3	23 23	0 22	19 2	0 19	5 34	1 17	24 38	0 48	6 45	0 46	23 14	0 56	22 0	1 36	12 21	11 59	19 27		n.a.
S 13	23 57	16 49	5 2	18 39	3 14	23 34	0 24	19 12	0 19	5 31	1 17	24 38	0 48	6 45	0 47	23 14	0 56	22 1	1 36	12 24	12 0	19 27		n.a.
M14	23 56	18 39	4 46	18 28	3 24	23 44	0 26	19 23	0 20	5 28	1 17	24 38	0 48	6 45	0 47	23 14	0 56	22 1	1 36	12 28	12 1	19 27		n.a.
T 15	23 56	19 39	4 18	18 18	3 33	23 53	0 29	19 33	0 21	5 25	1 16	24 38	0 48	6 45	0 47	23 14	0 56	22 2	1 36	12 32	12 2	19 27		n.a.
W16	23 54	19 46	3 39	18 10	3 42	24 2	0 31	19 43	0 21	5 21	1 16	24 37	0 48	6 45	0 47	23 15	0 56	22 2	1 36	12 35	12 3	19 27		n.a.
T 17	23 52	19 1	2 50	18 4	3 50	24 10	0 33	19 53	0 22	5 18	1 16	24 37	0 48	6 45	0 47	23 15	0 56	22 2	1 36	12 38	12 4	19 27		n.a.
F 18	23 50	17 26	1 54	18 0	3 57	24 17	0 35	20 3	0 23	5 15	1 15	24 37	0 48	6 45	0 47	23 15	0 56	22 3	1 36	12 39	12 6	19 26		n.a.
S 19	23 48	15 6	0 53	17 58	4 3	24 24	0 37	20 12	0 23	5 12	1 15	24 37	0 48	6 46	0 47	23 15	0 56	22 3	1 36	12 40	12 7	19 26		n.a.
S 20	23 45	12 7	0s11	17 58	4 8	24 29	0 40	20 22	0 24	5 8	1 15	24 36	0 49	6 46	0 47	23 16	0 56	22 4	1 37	12 40	12 8	19 26		n.a.
M21	23 41	8 36	1 16	18 0	4 12	24 34	0 42	20 31	0 25	5 5	1 15	24 36	0 49	6 46	0 47	23 16	0 56	22 4	1 37	12 40	12 9	19 26		n.a.
T 22	23 37	4 40	2 18	18 4	4 14	24 39	0 44	20 41	0 26	5 2	1 14	24 36	0 49	6 46	0 47	23 16	0 56	22 4	1 37	12 40	12 10	19 26		n.a.
W23	23 33	0 26	3 15	18 11	4 14	24 42	0 46	20 50	0 26	4 58	1 14	24 35	0 49	6 47	0 47	23 16	0 56	22 5	1 37	12 39	12 11	19 26		n.a.
T 24	23 28	3n56	4 4	18 20	4 13	24 45	0 48	20 59	0 27	4 55	1 14	24 35	0 49	6 47	0 47	23 17	0 56	22 5	1 37	12 39	12 12	19 25		n.a.
F 25	23 23	8 15	4 42	18 31	4 9	24 47	0 50	21 7	0 28	4 51	1 14	24 35	0 49	6 47	0 47	23 17	0 56	22 5	1 37	12 40	12 13	19 25		n.a.
S 26	23 17	12 17	5 4	18 44	4 4	24 48	0 52	21 16	0 28	4 47	1 13	24 34	0 49	6 48	0 47	23 17	0 56	22 6	1 37	12 41	12 15	19 25		n.a.
S 27	23 11	15 44	5 9	18 59	3 57	24 48	0 54	21 24	0 29	4 44	1 13	24 34	0 49	6 48	0 47	23 18	0 56	22 6	1 37	12 43	12 16	19 25		n.a.
M28	23 5	18 18	4 54	19 16	3 47	24 48	0 55	21 33	0 30	4 40	1 13	24 34	0 49	6 48	0 47	23 18	0 56	22 7	1 37	12 45	12 17	19 25		n.a.
T 29	22 58	19 39	4 18	19 34	3 36	24 47	0 57	21 41	0 31	4 36	1 13	24 33	0 49	6 49	0 47	23 18	0 56	22 7	1 37	12 48	12 18	19 24		n.a.
W30	22 50	19 36	3 23	19 53	3 23	24 45	0 59	21 49	0 31	4 32	1 12	24 33	0 49	6 49	0 47	23 18	0 56	22 7	1 38	12 50	12 19	19 24		n.a.
T 31	22n42	18n 7	2s14	20n13	3s 8	24n42	1n 1	21n57	0n32	4n28	1n12	24n33	0n50	6s50	0s47	23s19	0s56	22n 8	1n38	12n51	12n20	19s24		n.a.

Julian Day Number = 894313.5, Delta T = 14h55m47s
Ecliptic obliquity = 23°56'56, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°16'46, Lahiri = -35°09'45 Julian Calendar 1 July 2265 BCE == Greg. Calendar 12 June 2265 BCE

The year -2264 astronomical counting style corresponds to year 2265 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2265 BCE
geocentric

AUGUST 2265 BCE (-2264) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 24 9	18♋58'54	16♌19	11°R44	9♋20	4♊45	21♍49	7♋46	14°R48	20°R14	29♉50	26°R45	28♌11	18♑18	n.a.	F 1
S 2	19 28 6	19°57'41	1♍ 3	11♋ 0	10°35	5°22	21°58	7°53	14♓47	20♑12	29°51	26°D45	28° 8	18°25	n.a.	S 2
S 3	19 32 2	20°56'30	15°22	10°24	11°50	5°59	22° 8	8° 0	14°46	20°11	29°52	26♌46	28° 5	18°31	n.a.	S 3
M 4	19 35 59	21°55'20	29°15	9°56	13° 5	6°36	22°17	8° 8	14°44	20° 9	29°53	26°47	28° 2	18°38	n.a.	M 4
T 5	19 39 55	22°54'12	12♎42	9°37	14°20	7°12	22°27	8°15	14°43	20° 7	29°54	26°48	27°59	18°45	n.a.	T 5
W 6	19 43 52	23°53'07	25°45	9°D27	15°35	7°49	22°37	8°22	14°42	20° 6	29°55	26°R49	27°55	18°51	n.a.	W 6
T 7	19 47 48	24°52'03	8♏28	9°28	16°49	8°26	22°46	8°30	14°41	20° 4	29°56	26°48	27°52	18°58	n.a.	T 7
F 8	19 51 45	25°51'01	20°53	9°38	18° 4	9° 2	22°56	8°37	14°39	20° 2	29°57	26°45	27°49	19° 5	n.a.	F 8
S 9	19 55 41	26°50'01	3♐ 5	9°59	19°19	9°39	23° 6	8°44	14°38	20° 1	29°58	26°42	27°46	19°12	n.a.	S 9
S 10	19 59 38	27°49'03	15° 8	10°28	20°34	10°15	23°17	8°51	14°36	19°59	29°59	26°37	27°43	19°18	n.a.	S 10
M11	20 3 35	28°48'08	27° 4	11° 7	21°49	10°52	23°27	8°59	14°35	19°57	0♊ 0	26°32	27°40	19°25	n.a.	M11
T 12	20 7 31	29°47'14	8♑55	11°55	23° 4	11°28	23°37	9° 6	14°33	19°56	0° 1	26°27	27°36	19°32	n.a.	T 12
W13	20 11 28	0♌46'23	20°45	12°51	24°20	12° 5	23°47	9°13	14°32	19°54	0° 2	26°23	27°33	19°38	n.a.	W13
T 14	20 15 24	1°45'33	2♒35	13°54	25°35	12°41	23°58	9°20	14°30	19°52	0° 3	26°20	27°30	19°45	n.a.	T 14
F 15	20 19 21	2°44'46	14°28	15° 3	26°50	13°17	24° 9	9°27	14°28	19°51	0° 4	26°18	27°27	19°52	n.a.	F 15
S 16	20 23 17	3°44'01	26°24	16°19	28° 5	13°53	24°19	9°34	14°27	19°49	0° 5	26°D18	27°24	19°58	n.a.	S 16
S 17	20 27 14	4°43'19	8♓27	17°40	29°20	14°29	24°30	9°41	14°25	19°48	0° 6	26°18	27°21	20° 5	n.a.	S 17
M18	20 31 10	5°42'39	20°39	19° 6	0♌35	15° 5	24°41	9°48	14°23	19°46	0° 7	26°20	27°17	20°12	n.a.	M18
T 19	20 35 7	6°42'01	3♈ 3	20°36	1°51	15°42	24°52	9°55	14°22	19°44	0° 7	26°21	27°14	20°18	n.a.	T 19
W20	20 39 3	7°41'25	15°43	22° 9	3° 6	16°17	25° 3	10° 2	14°20	19°43	0° 8	26°23	27°11	20°25	n.a.	W20
T 21	20 43 0	8°40'53	28°41	23°44	4°21	16°53	25°14	10° 9	14°18	19°41	0° 9	26°24	27° 8	20°32	n.a.	T 21
F 22	20 46 57	9°40'22	12♉ 0	25°23	5°36	17°29	25°25	10°16	14°16	19°40	0°10	26°R24	27° 5	20°38	n.a.	F 22
S 23	20 50 53	10°39'55	25°44	27° 3	6°52	18° 5	25°37	10°22	14°14	19°38	0°10	26°23	27° 1	20°45	n.a.	S 23
S 24	20 54 50	11°39'29	9♊52	28°44	8° 7	18°41	25°48	10°29	14°12	19°37	0°11	26°22	26°58	20°52	n.a.	S 24
M25	20 58 46	12°39'07	24°23	0♌27	9°22	19°17	25°59	10°36	14°10	19°35	0°12	26°20	26°55	20°58	n.a.	M25
T 26	21 2 43	13°38'47	9♋13	2°10	10°38	19°52	26°11	10°43	14° 8	19°34	0°12	26°19	26°52	21° 5	n.a.	T 26
W27	21 6 39	14°38'29	24°15	3°54	11°53	20°28	26°23	10°49	14° 6	19°32	0°13	26°17	26°49	21°12	n.a.	W27
T 28	21 10 36	15°38'14	9♌22	5°38	13° 8	21° 3	26°34	10°56	14° 4	19°31	0°13	26°17	26°46	21°18	n.a.	T 28
F 29	21 14 32	16°38'00	24°24	7°23	14°24	21°39	26°46	11° 2	14° 2	19°29	0°14	26°D16	26°42	21°25	n.a.	F 29
S 30	21 18 29	17°37'49	9♍13	9° 7	15°39	22°14	26°58	11° 9	14° 0	19°28	0°15	26°16	26°39	21°32	n.a.	S 30
S 31	21 22 25	18♌37'40	23♍40	10♌52	16♌55	22♊49	27♍10	11♋15	13♓57	19♑27	0♊15	26♌17	26♌36	21♑38	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n34	15n23	0s57	20n34	2s52	24n39	1n 2	22n 5	0n33	4n25	1n12	24n32	0n50	6s50	0s47	23s19	0s56	22n 8	1n38	12n52	12n21	19s24		n.a.
S 2	22 26	11 42	0n23	20 55	2 35	24 35	1 4	22 12	0 33	4 21	1 12	24 32	0 50	6 50	0 47	23 19	0 56	22 8	1 38	12 52	12 22	19 23		n.a.
S 3	22 17	7 25	1 40	21 16	2 17	24 30	1 5	22 19	0 34	4 17	1 11	24 32	0 50	6 51	0 47	23 19	0 56	22 9	1 38	12 51	12 24	19 23		n.a.
M 4	22 7	2 52	2 48	21 36	1 58	24 24	1 7	22 27	0 35	4 12	1 11	24 31	0 50	6 51	0 47	23 20	0 56	22 9	1 38	12 51	12 25	19 23		n.a.
T 5	21 57	1s41	3 45	21 57	1 39	24 17	1 8	22 34	0 36	4 8	1 11	24 31	0 50	6 52	0 47	23 20	0 56	22 9	1 38	12 50	12 26	19 23		n.a.
W 6	21 47	6 0	4 28	22 16	1 20	24 10	1 10	22 41	0 36	4 4	1 11	24 31	0 50	6 52	0 47	23 20	0 56	22 10	1 38	12 50	12 27	19 22		n.a.
T 7	21 37	9 56	4 57	22 35	1 2	24 2	1 11	22 47	0 37	4 0	1 10	24 30	0 50	6 53	0 47	23 20	0 56	22 10	1 38	12 51	12 28	19 22		n.a.
F 8	21 26	13 21	5 11	22 52	0 43	23 54	1 12	22 54	0 38	3 56	1 10	24 30	0 50	6 54	0 47	23 21	0 56	22 10	1 38	12 51	12 29	19 22		n.a.
S 9	21 14	16 8	5 11	23 8	0 26	23 44	1 13	23 0	0 39	3 52	1 10	24 30	0 50	6 54	0 47	23 21	0 56	22 11	1 39	12 53	12 30	19 22		n.a.
S 10	21 2	18 11	4 57	23 23	0 9	23 34	1 15	23 7	0 39	3 47	1 10	24 29	0 51	6 55	0 47	23 21	0 56	22 11	1 39	12 54	12 31	19 21		n.a.
M11	20 50	19 25	4 30	23 35	0n 7	23 23	1 16	23 13	0 40	3 43	1 10	24 29	0 51	6 55	0 47	23 21	0 56	22 11	1 39	12 56	12 32	19 21		n.a.
T 12	20 38	19 47	3 52	23 46	0 22	23 11	1 17	23 19	0 41	3 39	1 9	24 28	0 51	6 56	0 47	23 22	0 56	22 12	1 39	12 58	12 34	19 21		n.a.
W13	20 25	19 17	3 3	23 54	0 35	22 59	1 18	23 24	0 42	3 34	1 9	24 28	0 51	6 57	0 48	23 22	0 56	22 12	1 39	12 59	12 35	19 21		n.a.
T 14	20 11	17 56	2 7	24 0	0 48	22 46	1 19	23 30	0 42	3 30	1 9	24 28	0 51	6 57	0 48	23 22	0 56	22 12	1 39	13 0	12 36	19 20		n.a.
F 15	19 58	15 49	1 5	24 4	0 59	22 32	1 19	23 36	0 43	3 25	1 9	24 27	0 51	6 58	0 48	23 22	0 56	22 13	1 39	13 1	12 37	19 20		n.a.
S 16	19 44	12 59	0s 1	24 5	1 10	22 18	1 20	23 41	0 44	3 21	1 8	24 27	0 51	6 59	0 48	23 23	0 56	22 13	1 39	13 1	12 38	19 20		n.a.
S 17	19 29	9 36	1 7	24 3	1 19	22 2	1 21	23 46	0 45	3 16	1 8	24 26	0 51	6 59	0 48	23 23	0 56	22 13	1 39	13 1	12 39	19 20		n.a.
M18	19 15	5 46	2 11	23 59	1 27	21 47	1 22	23 51	0 46	3 12	1 8	24 26	0 51	7 0	0 48	23 23	0 56	22 13	1 39	13 0	12 40	19 19		n.a.
T 19	19 0	1 39	3 10	23 52	1 34	21 30	1 22	23 56	0 46	3 7	1 8	24 26	0 52	7 1	0 48	23 23	0 56	22 14	1 40	13 0	12 41	19 19		n.a.
W20	18 44	2n37	4 0	23 43	1 39	21 13	1 23	24 0	0 47	3 2	1 8	24 25	0 52	7 2	0 48	23 24	0 56	22 14	1 40	12 59	12 43	19 19		n.a.
T 21	18 28	6 52	4 41	23 31	1 44	20 55	1 23	24 5	0 48	2 58	1 7	24 25	0 52	7 2	0 48	23 24	0 56	22 14	1 40	12 59	12 44	19 18		n.a.
F 22	18 12	10 54	5 7	23 17	1 48	20 37	1 23	24 9	0 49	2 53	1 7	24 24	0 52	7 3	0 48	23 24	0 56	22 14	1 40	12 59	12 45	19 18		n.a.
S 23	17 56	14 28	5 17	23 1	1 51	20 18	1 24	24 13	0 49	2 48	1 7	24 24	0 52	7 4	0 48	23 24	0 56	22 15	1 40	12 59	12 46	19 18		n.a.
S 24	17 39	17 20	5 8	22 42	1 53	19 59	1 24	24 17	0 50	2 43	1 7	24 23	0 52	7 5	0 48	23 25	0 56	22 15	1 40	13 0	12 47	19 17		n.a.
M25	17 22	19 10	4 40	22 21	1 55	19 38	1 24	24 21	0 51	2 39	1 7	24 23	0 52	7 5	0 48	23 25	0 56	22 15	1 40	13 0	12 48	19 17		n.a.
T 26	17 5	19 45	3 52	21 58	1 55	19 18	1 24	24 25	0 52	2 34	1 7	24 23	0 52	7 6	0 48	23 25	0 56	22 15	1 40	13 1	12 49	19 17		n.a.
W27	16 47	18 57	2 49	21 33	1 55	18 56	1 24	24 28	0 53	2 29	1 6	24 22	0 53	7 7	0 48	23 25	0 56	22 16	1 40	13 1	12 50	19 16		n.a.
T 28	16 29	16 48	1 32	21 6	1 54	18 35	1 24	24 32	0 53	2 24	1 6	24 22	0 53	7 8	0 48	23 25	0 56	22 16	1 41	13 1	12 51	19 16		n.a.
F 29	16 11	13 30	0 10	20 38	1 53	18 12	1 24	24 35	0 54	2 19	1 6	24 21	0 53	7 9	0 48	23 26	0 56	22 16	1 41	13 2	12 52	19 16		n.a.
S 30	15 53	9 23	1n11	20 8	1 51	17 49	1 24	24 38	0 55	2 14	1 6	24 21	0 53	7 10	0 48	23 26	0 56	22 16	1 41	13 2	12 54	19 15		n.a.
S 31	15n34	4n48	2n27	19n37	1n49	17n26	1n24	24n41	0n56	2n 9	1n 6	24n20	0n53	7s11	0s48	23s26	0s56	22n17	1n41	13n 1	12n55	19s15		n.a.

Julian Day Number = 894344.5, Delta T = 14h55m44s
Ecliptic obliquity = 23°56'56, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°16'42, Lahiri = -35°09'41 Julian Calendar 1 Aug. 2265 BCE == Greg. Calendar 13 July 2265 BCE

The year -2264 astronomical counting style corresponds to year 2265 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2265 BCE
geocentric

SEPTEMBER 2265 BCE (-2264) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 26 22	19♌37'33	7♎43	12♌36	18♌10	23♊25	27♍22	11♋22	13°R55	19°R25	0♊16	26♌18	26♌33	21♑45	n.a.	M 1
T 2	21 30 19	20°37'27	21°19	14°20	19°26	24° 0	27°34	11°28	13♓53	19♑24	0°16	26°18	26°30	21°52	n.a.	T 2
W 3	21 34 15	21°37'24	4♏29	16° 3	20°41	24°35	27°46	11°34	13°51	19°22	0°16	26°19	26°26	21°58	n.a.	W 3
T 4	21 38 12	22°37'22	17°15	17°46	21°56	25°10	27°58	11°41	13°48	19°21	0°17	26°19	26°23	22° 5	n.a.	T 4
F 5	21 42 8	23°37'23	29°42	19°29	23°12	25°45	28°10	11°47	13°46	19°20	0°17	26°R19	26°20	22°12	n.a.	F 5
S 6	21 46 5	24°37'25	11♐53	21°11	24°27	26°20	28°23	11°53	13°44	19°18	0°18	26°19	26°17	22°18	n.a.	S 6
S 7	21 50 1	25°37'29	23°52	22°53	25°43	26°55	28°35	11°59	13°42	19°17	0°18	26°19	26°14	22°25	n.a.	S 7
M 8	21 53 58	26°37'35	5♑44	24°34	26°58	27°29	28°47	12° 5	13°39	19°16	0°18	26°D19	26°11	22°32	n.a.	M 8
T 9	21 57 54	27°37'42	17°33	26°14	28°14	28° 4	29° 0	12°11	13°37	19°15	0°19	26°19	26° 7	22°38	n.a.	T 9
W10	22 1 51	28°37'52	29°23	27°54	29°29	28°39	29°12	12°17	13°34	19°14	0°19	26°19	26° 4	22°45	n.a.	W10
T 11	22 5 47	29°38'03	11♒16	29°34	0♍45	29°13	29°25	12°23	13°32	19°12	0°19	26°19	26° 1	22°52	n.a.	T 11
F 12	22 9 44	0♍38'16	23°15	1♍13	2° 0	29°48	29°38	12°29	13°30	19°11	0°19	26°R19	25°58	22°58	n.a.	F 12
S 13	22 13 41	1°38'32	5♓22	2°51	3°16	0♋22	29°50	12°34	13°27	19°10	0°19	26°19	25°55	23° 5	n.a.	S 13
S 14	22 17 37	2°38'49	17°39	4°29	4°31	0°57	0♎ 3	12°40	13°25	19° 9	0°20	26°19	25°52	23°12	n.a.	S 14
M15	22 21 34	3°39'08	0♈ 6	6° 6	5°47	1°31	0°16	12°46	13°22	19° 8	0°20	26°18	25°48	23°18	n.a.	M15
T 16	22 25 30	4°39'29	12°46	7°43	7° 3	2° 5	0°29	12°51	13°20	19° 7	0°20	26°17	25°45	23°25	n.a.	T 16
W17	22 29 27	5°39'52	25°39	9°20	8°18	2°39	0°41	12°57	13°17	19° 6	0°20	26°16	25°42	23°32	n.a.	W17
T 18	22 33 23	6°40'18	8♉47	10°56	9°34	3°13	0°54	13° 2	13°15	19° 5	0°20	26°15	25°39	23°38	n.a.	T 18
F 19	22 37 20	7°40'45	22°10	12°32	10°49	3°47	1° 7	13° 7	13°12	19° 4	0°20	26°14	25°36	23°45	n.a.	F 19
S 20	22 41 16	8°41'15	5♊50	14° 7	12° 5	4°21	1°20	13°13	13°10	19° 3	0°R20	26°D13	25°32	23°52	n.a.	S 20
S 21	22 45 13	9°41'47	19°47	15°42	13°20	4°55	1°33	13°18	13° 7	19° 2	0°20	26°13	25°29	23°58	n.a.	S 21
M22	22 49 9	10°42'21	4♋ 0	17°16	14°36	5°28	1°46	13°23	13° 5	19° 1	0°20	26°14	25°26	24° 5	n.a.	M22
T 23	22 53 6	11°42'57	18°27	18°50	15°51	6° 2	1°59	13°28	13° 3	19° 0	0°20	26°15	25°23	24°12	n.a.	T 23
W24	22 57 3	12°43'35	3♌ 6	20°24	17° 7	6°35	2°13	13°33	13° 0	18°59	0°20	26°16	25°20	24°18	n.a.	W24
T 25	23 0 59	13°44'15	17°50	21°58	18°22	7° 9	2°26	13°38	12°58	18°59	0°20	26°17	25°17	24°25	n.a.	T 25
F 26	23 4 56	14°44'57	2♍34	23°31	19°38	7°42	2°39	13°43	12°55	18°58	0°19	26°R17	25°13	24°32	n.a.	F 26
S 27	23 8 52	15°45'41	17°11	25° 4	20°54	8°15	2°52	13°48	12°53	18°57	0°19	26°16	25°10	24°38	n.a.	S 27
S 28	23 12 49	16°46'26	1♎33	26°36	22° 9	8°49	3° 6	13°52	12°50	18°56	0°19	26°14	25° 7	24°45	n.a.	S 28
M29	23 16 45	17°47'12	15°36	28° 9	23°25	9°22	3°19	13°57	12°48	18°56	0°19	26°11	25° 4	24°52	n.a.	M29
T 30	23 20 42	18♍48'00	29♎16	29♍41	24♍40	9♋55	3♎32	14♋ 1	12♓45	18♑55	0♊19	26♌ 8	25♌ 1	24♑58	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n15	0n 5	3n31	19n 5	1n46	17n 2	1n24	24n44	0n57	2n 4	1n 5	24n20	0n53	7s11	0s48	23s26	0s56	22n17	1n41	13n 1	12n56	19s15		n.a.
T 2	14 55	4s28	4 21	18 31	1 43	16 38	1 24	24 46	0 58	1 59	1 5	24 20	0 53	7 12	0 48	23 27	0 56	22 17	1 41	13 1	12 57	19 14		n.a.
W 3	14 36	8 40	4 55	17 56	1 40	16 13	1 23	24 49	0 58	1 54	1 5	24 19	0 53	7 13	0 48	23 27	0 56	22 17	1 41	13 1	12 58	19 14		n.a.
T 4	14 16	12 20	5 14	17 21	1 36	15 48	1 23	24 51	0 59	1 49	1 5	24 19	0 54	7 14	0 48	23 27	0 56	22 17	1 41	13 1	12 59	19 14		n.a.
F 5	13 56	15 21	5 17	16 44	1 31	15 22	1 22	24 53	1 0	1 44	1 5	24 18	0 54	7 15	0 48	23 27	0 56	22 18	1 41	13 1	13 0	19 13		n.a.
S 6	13 36	17 38	5 6	16 7	1 27	14 56	1 22	24 55	1 1	1 39	1 5	24 18	0 54	7 16	0 48	23 27	0 56	22 18	1 42	13 1	13 1	19 13		n.a.
S 7	13 15	19 7	4 42	15 28	1 22	14 29	1 21	24 57	1 2	1 33	1 5	24 18	0 54	7 17	0 48	23 27	0 56	22 18	1 42	13 1	13 2	19 13		n.a.
M 8	12 54	19 44	4 6	14 49	1 17	14 2	1 20	24 58	1 3	1 28	1 4	24 17	0 54	7 18	0 48	23 28	0 56	22 18	1 42	13 1	13 4	19 12		n.a.
T 9	12 33	19 29	3 19	14 10	1 12	13 35	1 20	25 0	1 4	1 23	1 4	24 17	0 54	7 19	0 48	23 28	0 56	22 18	1 42	13 1	13 5	19 12		n.a.
W10	12 12	18 22	2 24	13 30	1 6	13 7	1 19	25 1	1 4	1 18	1 4	24 16	0 54	7 20	0 48	23 28	0 56	22 19	1 42	13 1	13 6	19 12		n.a.
T 11	11 50	16 26	1 23	12 49	1 1	12 39	1 18	25 2	1 5	1 13	1 4	24 16	0 55	7 21	0 48	23 28	0 56	22 19	1 42	13 1	13 7	19 11		n.a.
F 12	11 29	13 47	0 17	12 8	0 55	12 11	1 17	25 3	1 6	1 7	1 4	24 15	0 55	7 22	0 48	23 28	0 56	22 19	1 42	13 1	13 8	19 11		n.a.
S 13	11 7	10 31	0s50	11 26	0 49	11 42	1 16	25 4	1 7	1 2	1 4	24 15	0 55	7 22	0 48	23 28	0 56	22 19	1 42	13 1	13 9	19 10		n.a.
S 14	10 45	6 45	1 56	10 44	0 43	11 13	1 15	25 5	1 8	0 57	1 3	24 15	0 55	7 23	0 48	23 29	0 56	22 19	1 42	13 1	13 10	19 10		n.a.
M15	10 23	2 39	2 57	10 2	0 37	10 43	1 14	25 5	1 9	0 52	1 3	24 14	0 55	7 24	0 48	23 29	0 56	22 19	1 43	13 1	13 11	19 10		n.a.
T 16	10 0	1n37	3 50	9 20	0 31	10 14	1 13	25 6	1 10	0 46	1 3	24 14	0 55	7 25	0 48	23 29	0 56	22 19	1 43	13 1	13 12	19 9		n.a.
W17	9 38	5 53	4 33	8 37	0 24	9 44	1 11	25 6	1 11	0 41	1 3	24 13	0 56	7 26	0 48	23 29	0 56	22 20	1 43	13 2	13 13	19 9		n.a.
T 18	9 15	9 58	5 3	7 54	0 18	9 14	1 10	25 6	1 12	0 35	1 3	24 13	0 56	7 27	0 48	23 29	0 56	22 20	1 43	13 2	13 15	19 8		n.a.
F 19	8 52	13 37	5 16	7 11	0 12	8 43	1 9	25 6	1 12	0 30	1 3	24 13	0 56	7 28	0 48	23 29	0 56	22 20	1 43	13 2	13 16	19 8		n.a.
S 20	8 29	16 37	5 13	6 28	0 5	8 13	1 7	25 6	1 13	0 25	1 3	24 12	0 56	7 29	0 48	23 29	0 56	22 20	1 43	13 3	13 17	19 8		n.a.
S 21	8 6	18 43	4 51	5 44	0s 1	7 42	1 6	25 6	1 14	0 19	1 3	24 12	0 56	7 30	0 48	23 30	0 56	22 20	1 43	13 3	13 18	19 7		n.a.
M22	7 42	19 42	4 11	5 1	0 8	7 11	1 4	25 5	1 15	0 14	1 2	24 12	0 56	7 31	0 48	23 30	0 56	22 20	1 43	13 2	13 19	19 7		n.a.
T 23	7 19	19 26	3 15	4 17	0 14	6 39	1 3	25 5	1 16	0 8	1 2	24 11	0 56	7 32	0 48	23 30	0 56	22 20	1 43	13 2	13 20	19 6		n.a.
W24	6 55	17 51	2 5	3 34	0 21	6 8	1 1	25 4	1 17	0 3	1 2	24 11	0 57	7 33	0 48	23 30	0 56	22 20	1 44	13 1	13 21	19 6		n.a.
T 25	6 32	15 4	0 47	2 50	0 27	5 36	1 0	25 3	1 18	0s 2	1 2	24 11	0 57	7 34	0 48	23 30	0 56	22 20	1 44	13 1	13 22	19 5		n.a.
F 26	6 8	11 19	0n35	2 7	0 34	5 5	0 58	25 2	1 19	0 8	1 2	24 10	0 57	7 35	0 48	23 30	0 56	22 20	1 44	13 1	13 23	19 5		n.a.
S 27	5 44	6 54	1 53	1 23	0 40	4 33	0 56	25 1	1 20	0 13	1 2	24 10	0 57	7 36	0 48	23 30	0 56	22 21	1 44	13 2	13 24	19 5		n.a.
S 28	5 20	2 9	3 3	0 40	0 47	4 1	0 55	25 0	1 21	0 19	1 2	24 10	0 57	7 37	0 48	23 30	0 56	22 21	1 44	13 2	13 25	19 4		n.a.
M29	4 56	2s36	4 0	0s 3	0 53	3 28	0 53	24 58	1 22	0 24	1 2	24 9	0 57	7 38	0 48	23 30	0 56	22 21	1 44	13 3	13 27	19 4		n.a.
T 30	4n31	7s 4	4n41	0s46	0s59	2n56	0n51	24n57	1n23	0s30	1n 1	24n 9	0n58	7s39	0s48	23s30	0s56	22n21	1n44	13n 4	13n28	19s 3		n.a.

Julian Day Number = 894375.5, Delta T = 14h55m42s
Ecliptic obliquity = 23°56'57, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°16'37, Lahiri = -35°09'37 Julian Calendar 1 Sept. 2265 BCE == Greg. Calendar 13 Aug. 2265 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2265 BCE
geocentric

OCTOBER 2265 BCE (-2264) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 24 38	19♍48'50	12♏31	1♎12	25♍56	10♋27	3♎46	14♋ 6	12°R43	18°R54	0°R18	26°R 5	24♌58	25♉ 5	n.a.	W 1
T 2	23 28 35	20°49'40	25°23	2°44	27°11	11° 0	3°59	14°10	12♓40	18♉54	0♊18	26♌ 2	24°54	25°12	n.a.	T 2
F 3	23 32 32	21°50'32	7♐53	4°15	28°27	11°33	4°12	14°14	12°38	18°53	0°18	25°59	24°51	25°18	n.a.	F 3
S 4	23 36 28	22°51'25	20° 6	5°46	29°42	12° 5	4°26	14°19	12°35	18°53	0°17	25°D59	24°48	25°25	n.a.	S 4
S 5	23 40 25	23°52'20	2♉ 5	7°16	0♎58	12°38	4°39	14°23	12°33	18°52	0°17	25°59	24°45	25°32	n.a.	S 5
M 6	23 44 21	24°53'15	13°57	8°46	2°13	13°10	4°53	14°27	12°30	18°52	0°17	26° 0	24°42	25°38	n.a.	M 6
T 7	23 48 18	25°54'12	25°46	10°16	3°29	13°42	5° 6	14°31	12°28	18°51	0°16	26° 2	24°38	25°45	n.a.	T 7
W 8	23 52 14	26°55'09	7♒36	11°46	4°44	14°14	5°20	14°34	12°25	18°51	0°16	26° 4	24°35	25°52	n.a.	W 8
T 9	23 56 11	27°56'08	19°32	13°15	6° 0	14°46	5°33	14°38	12°23	18°51	0°15	26° 5	24°32	25°58	n.a.	T 9
F 10	0 0 7	28°57'08	1♓38	14°44	7°15	15°18	5°47	14°42	12°21	18°50	0°15	26°R 5	24°29	26° 5	n.a.	F 10
S 11	0 4 4	29°58'09	13°57	16°12	8°31	15°50	6° 0	14°45	12°18	18°50	0°14	26° 4	24°26	26°12	n.a.	S 11
S 12	0 8 1	0♎59'11	26°29	17°40	9°46	16°21	6°14	14°49	12°16	18°50	0°14	26° 0	24°23	26°18	n.a.	S 12
M13	0 11 57	2° 0'14	9♈17	19° 7	11° 2	16°53	6°28	14°52	12°14	18°49	0°13	25°55	24°19	26°25	n.a.	M13
T 14	0 15 54	3° 1'18	22°20	20°33	12°17	17°24	6°41	14°55	12°11	18°49	0°12	25°49	24°16	26°32	n.a.	T 14
W15	0 19 50	4° 2'23	5♉36	21°59	13°33	17°55	6°55	14°58	12° 9	18°49	0°12	25°42	24°13	26°38	n.a.	W15
T 16	0 23 47	5° 3'30	19° 5	23°24	14°48	18°26	7° 8	15° 2	12° 7	18°49	0°11	25°36	24°10	26°45	n.a.	T 16
F 17	0 27 43	6° 4'38	2♊45	24°47	16° 3	18°57	7°22	15° 5	12° 5	18°49	0°10	25°30	24° 7	26°52	n.a.	F 17
S 18	0 31 40	7° 5'47	16°34	26°10	17°19	19°28	7°36	15° 7	12° 2	18°49	0°10	25°26	24° 3	26°58	n.a.	S 18
S 19	0 35 36	8° 6'57	0♋31	27°30	18°34	19°59	7°49	15°10	12° 0	18°D49	0° 9	25°25	24° 0	27° 5	n.a.	S 19
M20	0 39 33	9° 8'09	14°35	28°50	19°50	20°29	8° 3	15°13	11°58	18°49	0° 8	25°D24	23°57	27°12	n.a.	M20
T 21	0 43 30	10° 9'22	28°45	0♏ 7	21° 5	21° 0	8°16	15°15	11°56	18°49	0° 7	25°25	23°54	27°18	n.a.	T 21
W22	0 47 26	11°10'35	12♌59	1°22	22°20	21°30	8°30	15°18	11°54	18°49	0° 7	25°27	23°51	27°25	n.a.	W22
T 23	0 51 23	12°11'50	27°15	2°35	23°36	22° 0	8°44	15°20	11°52	18°49	0° 6	25°R27	23°48	27°32	n.a.	T 23
F 24	0 55 19	13°13'06	11♍31	3°44	24°51	22°30	8°57	15°23	11°50	18°49	0° 5	25°26	23°44	27°38	n.a.	F 24
S 25	0 59 16	14°14'23	25°43	4°50	26° 6	23° 0	9°11	15°25	11°48	18°49	0° 4	25°22	23°41	27°45	n.a.	S 25
S 26	1 3 12	15°15'40	9♎45	5°52	27°22	23°29	9°24	15°27	11°46	18°50	0° 3	25°17	23°38	27°52	n.a.	S 26
M27	1 7 9	16°16'58	23°35	6°50	28°37	23°59	9°38	15°29	11°44	18°50	0° 2	25° 8	23°35	27°58	n.a.	M27
T 28	1 11 5	17°18'17	7♏ 6	7°42	29°52	24°28	9°52	15°31	11°42	18°50	0° 2	24°59	23°32	28° 5	n.a.	T 28
W29	1 15 2	18°19'36	20°18	8°28	1♏ 8	24°57	10° 5	15°32	11°40	18°50	0° 1	24°49	23°29	28°12	n.a.	W29
T 30	1 18 59	19°20'55	3♐10	9° 7	2°23	25°26	10°19	15°34	11°38	18°51	29♉59	24°40	23°25	28°18	n.a.	T 30
F 31	1 22 55	20♎22'15	15♐41	9♏38	3♏38	25♋55	10♎32	15♋35	11♓36	18♉51	29♉59	24♌32	23♌22	28♉25	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	4n 7	11s 4	5n 6	1s29	1s 5	2n24	0n49	24n55	1n24	0s35	1n 1	24n 9	0n58	7s40	0s48	23s30	0s56	22n21	1n44	13n 6	13n29	19s 3			n.a.
T 2	3 43	14 25	5 15	2 12	1 11	1 51	0 47	24 54	1 25	0 41	1 1	24 8	0 58	7 41	0 48	23 31	0 56	22 21	1 44	13 7	13 30	19 2			n.a.
F 3	3 18	17 1	5 8	2 54	1 17	1 19	0 45	24 52	1 26	0 46	1 1	24 8	0 58	7 42	0 48	23 31	0 56	22 21	1 45	13 7	13 31	19 2			n.a.
S 4	2 54	18 48	4 47	3 36	1 23	0 47	0 43	24 50	1 27	0 52	1 1	24 8	0 58	7 43	0 48	23 31	0 56	22 21	1 45	13 8	13 32	19 1			n.a.
S 5	2 29	19 41	4 15	4 18	1 29	0 14	0 41	24 48	1 28	0 57	1 1	24 7	0 59	7 44	0 48	23 31	0 56	22 21	1 45	13 8	13 33	19 1			n.a.
M 6	2 4	19 42	3 31	4 59	1 34	0s19	0 39	24 45	1 29	1 3	1 1	24 7	0 59	7 45	0 48	23 31	0 56	22 21	1 45	13 7	13 34	19 0			n.a.
T 7	1 40	18 51	2 39	5 40	1 39	0 51	0 37	24 43	1 30	1 9	1 1	24 7	0 59	7 46	0 48	23 31	0 56	22 21	1 45	13 7	13 35	19 0			n.a.
W 8	1 15	17 9	1 40	6 21	1 45	1 24	0 35	24 41	1 31	1 14	1 1	24 7	0 59	7 47	0 48	23 31	0 56	22 21	1 45	13 6	13 36	18 59			n.a.
T 9	0 50	14 42	0 36	7 1	1 50	1 56	0 33	24 38	1 32	1 20	1 1	24 6	0 59	7 47	0 48	23 31	0 56	22 21	1 45	13 5	13 37	18 59			n.a.
F 10	0 26	11 35	0s30	7 40	1 54	2 29	0 30	24 36	1 33	1 25	1 1	24 6	0 59	7 48	0 48	23 31	0 56	22 21	1 45	13 5	13 38	18 58			n.a.
S 11	0 1	7 55	1 36	8 19	1 59	3 1	0 28	24 33	1 34	1 31	1 0	24 6	1 0	7 49	0 48	23 31	0 56	22 21	1 45	13 6	13 40	18 58			n.a.
S 12	0s24	3 50	2 38	8 58	2 3	3 33	0 26	24 30	1 35	1 36	1 0	24 6	1 0	7 50	0 48	23 31	0 56	22 21	1 46	13 7	13 41	18 57			n.a.
M13	0 49	0n29	3 34	9 35	2 7	4 6	0 24	24 27	1 36	1 42	1 0	24 6	1 0	7 51	0 48	23 31	0 56	22 21	1 46	13 9	13 42	18 57			n.a.
T 14	1 14	4 52	4 19	10 12	2 10	4 38	0 21	24 24	1 38	1 47	1 0	24 5	1 0	7 52	0 48	23 31	0 56	22 21	1 46	13 11	13 43	18 56			n.a.
W15	1 38	9 6	4 51	10 48	2 13	5 10	0 19	24 21	1 39	1 53	1 0	24 5	1 0	7 53	0 48	23 31	0 56	22 21	1 46	13 13	13 44	18 56			n.a.
T 16	2 3	12 56	5 8	11 23	2 16	5 42	0 17	24 18	1 40	1 59	1 0	24 5	1 1	7 54	0 48	23 31	0 56	22 21	1 46	13 16	13 45	18 55			n.a.
F 17	2 28	16 8	5 8	11 56	2 19	6 14	0 14	24 14	1 41	2 4	1 0	24 5	1 1	7 55	0 48	23 31	0 56	22 21	1 46	13 17	13 46	18 55			n.a.
S 18	2 52	18 27	4 49	12 29	2 21	6 45	0 12	24 11	1 42	2 10	1 0	24 5	1 1	7 55	0 48	23 31	0 56	22 21	1 46	13 19	13 47	18 54			n.a.
S 19	3 17	19 43	4 14	13 0	2 22	7 17	0 10	24 8	1 43	2 15	1 0	24 5	1 1	7 56	0 48	23 31	0 56	22 21	1 46	13 19	13 48	18 54			n.a.
M20	3 42	19 46	3 23	13 30	2 23	7 48	0 7	24 4	1 44	2 21	1 0	24 5	1 1	7 57	0 48	23 31	0 56	22 21	1 46	13 19	13 49	18 53			n.a.
T 21	4 6	18 34	2 20	13 59	2 23	8 19	0 5	24 0	1 45	2 26	1 0	24 4	1 2	7 58	0 48	23 31	0 56	22 21	1 47	13 19	13 50	18 53			n.a.
W22	4 31	16 12	1 7	14 25	2 23	8 50	0 2	23 57	1 47	2 32	1 0	24 4	1 2	7 59	0 48	23 31	0 56	22 20	1 47	13 19	13 51	18 52			n.a.
T 23	4 55	12 50	0n10	14 50	2 22	9 21	0s 0	23 53	1 48	2 37	1 0	24 4	1 2	7 59	0 48	23 31	0 56	22 20	1 47	13 19	13 52	18 52			n.a.
F 24	5 20	8 43	1 26	15 13	2 20	9 52	0 3	23 49	1 49	2 43	1 0	24 4	1 2	8 0	0 48	23 31	0 56	22 20	1 47	13 19	13 53	18 51			n.a.
S 25	5 44	4 7	2 36	15 33	2 17	10 22	0 5	23 45	1 50	2 48	0 59	24 4	1 2	8 1	0 48	23 31	0 56	22 20	1 47	13 20	13 55	18 51			n.a.
S 26	6 8	0s39	3 36	15 51	2 13	10 52	0 7	23 41	1 51	2 54	0 59	24 4	1 2	8 2	0 47	23 31	0 56	22 20	1 47	13 22	13 56	18 50			n.a.
M27	6 32	5 18	4 21	16 6	2 8	11 22	0 10	23 37	1 53	2 59	0 59	24 4	1 3	8 2	0 47	23 31	0 56	22 20	1 47	13 25	13 57	18 50			n.a.
T 28	6 56	9 35	4 52	16 18	2 3	11 51	0 12	23 33	1 54	3 5	0 59	24 4	1 3	8 3	0 47	23 31	0 56	22 20	1 47	13 28	13 58	18 49			n.a.
W29	7 20	13 18	5 5	16 27	1 56	12 21	0 15	23 29	1 55	3 10	0 59	24 4	1 3	8 4	0 47	23 30	0 55	22 20	1 47	13 32	13 59	18 48			n.a.
T 30	7 44	16 17	5 3	16 32	1 47	12 49	0 17	23 25	1 56	3 16	0 59	24 4	1 3	8 4	0 47	23 30	0 55	22 20	1 47	13 35	14 0	18 48			n.a.
F 31	8s 7	18s26	4n46	16s33	1s38	13s18	0s19	23n20	1n58	3s21	0n59	24n 4	1n 3	8s 5	0s47	23s30	0s55	22n20	1n48	13n37	14n 1	18s47			n.a.

Julian Day Number = 894405.5, Delta T = 14h55m40s
Ecliptic obliquity = 23°56'57, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°16'33, Lahiri = -35°09'33 Julian Calendar 1 Oct. 2265 BCE == Greg. Calendar 12 Sept. 2265 BCE

The year -2264 astronomical counting style corresponds to year 2265 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2265 BCE
geocentric

NOVEMBER 2265 BCE (-2264) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 26 52	21♎23'35	27♐55	10♏ 1	4♏54	26♋23	10♎46	15♋37	11°R35	18♉52	29°R58	24°R27	23♌19	28♉32	n.a.	S 1
S 2	1 30 48	22°24'55	9♉55	10°14	6° 9	26°51	10°59	15°38	11♓33	18°52	29♉57	24♌24	23°16	28°38	n.a.	S 2
M 3	1 34 45	23°26'15	21°47	10°R18	7°24	27°20	11°13	15°39	11°31	18°53	29°56	24°D23	23°13	28°45	n.a.	M 3
T 4	1 38 41	24°27'35	3♒35	10° 9	8°39	27°48	11°26	15°41	11°30	18°53	29°55	24°23	23° 9	28°52	n.a.	T 4
W 5	1 42 38	25°28'55	15°25	9°50	9°55	28°15	11°40	15°42	11°28	18°54	29°54	24°24	23° 6	28°58	n.a.	W 5
T 6	1 46 35	26°30'15	27°23	9°19	11°10	28°43	11°53	15°42	11°26	18°54	29°53	24°R24	23° 3	29° 5	n.a.	T 6
F 7	1 50 31	27°31'35	9♓33	8°36	12°25	29°10	12° 7	15°43	11°25	18°55	29°52	24°23	23° 0	29°12	n.a.	F 7
S 8	1 54 28	28°32'54	21°59	7°42	13°40	29°37	12°20	15°44	11°23	18°56	29°50	24°20	22°57	29°18	n.a.	S 8
S 9	1 58 24	29°34'14	4♈44	6°38	14°55	0♌ 4	12°33	15°44	11°22	18°56	29°49	24°13	22°54	29°25	n.a.	S 9
M10	2 2 21	0♏35'34	17°50	5°26	16°10	0°31	12°47	15°45	11°21	18°57	29°48	24° 4	22°50	29°31	n.a.	M10
T 11	2 6 17	1°36'53	1♉15	4° 9	17°26	0°58	13° 0	15°45	11°19	18°58	29°47	23°53	22°47	29°38	n.a.	T 11
W12	2 10 14	2°38'13	14°58	2°48	18°41	1°24	13°13	15°45	11°18	18°59	29°46	23°42	22°44	29°45	n.a.	W12
T 13	2 14 10	3°39'32	28°56	1°26	19°56	1°50	13°26	15°46	11°17	19° 0	29°45	23°30	22°41	29°51	n.a.	T 13
F 14	2 18 7	4°40'52	13♊ 2	0° 7	21°11	2°16	13°40	15°R46	11°15	19° 0	29°44	23°20	22°38	29°58	n.a.	F 14
S 15	2 22 4	5°42'11	27°13	28♎52	22°26	2°41	13°53	15°45	11°14	19° 1	29°42	23°12	22°34	0♒ 5	n.a.	S 15
S 16	2 26 0	6°43'31	11♋25	27°43	23°41	3° 7	14° 6	15°45	11°13	19° 2	29°41	23° 7	22°31	0°11	n.a.	S 16
M17	2 29 57	7°44'51	25°35	26°43	24°56	3°32	14°19	15°45	11°12	19° 3	29°40	23° 5	22°28	0°18	n.a.	M17
T 18	2 33 53	8°46'10	9♌41	25°52	26°11	3°57	14°32	15°45	11°11	19° 4	29°39	23°D 4	22°25	0°25	n.a.	T 18
W19	2 37 50	9°47'30	23°42	25°11	27°26	4°21	14°45	15°44	11°10	19° 5	29°38	23°R 4	22°22	0°31	n.a.	W19
T 20	2 41 46	10°48'49	7♍39	24°40	28°41	4°45	14°58	15°43	11° 9	19° 6	29°36	23° 4	22°19	0°38	n.a.	T 20
F 21	2 45 43	11°50'09	21°29	24°19	29°56	5° 9	15°11	15°43	11° 8	19° 7	29°35	23° 1	22°15	0°45	n.a.	F 21
S 22	2 49 40	12°51'28	5♎13	24° 8	1♐11	5°33	15°24	15°42	11° 7	19° 9	29°34	22°56	22°12	0°51	n.a.	S 22
S 23	2 53 36	13°52'47	18°49	24°D 6	2°26	5°57	15°37	15°41	11° 6	19°10	29°33	22°47	22° 9	0°58	n.a.	S 23
M24	2 57 33	14°54'05	2♏14	24°13	3°41	6°20	15°50	15°40	11° 6	19°11	29°31	22°35	22° 6	1° 5	n.a.	M24
T 25	3 1 29	15°55'23	15°27	24°27	4°56	6°42	16° 2	15°39	11° 5	19°12	29°30	22°22	22° 3	1°11	n.a.	T 25
W26	3 5 26	16°56'40	28°25	24°49	6°11	7° 5	16°15	15°37	11° 4	19°13	29°29	22° 8	22° 0	1°18	n.a.	W26
T 27	3 9 22	17°57'57	11♐ 7	25°18	7°25	7°27	16°28	15°36	11° 4	19°15	29°27	21°54	21°56	1°25	n.a.	T 27
F 28	3 13 19	18°59'12	23°33	25°52	8°40	7°49	16°40	15°34	11° 3	19°16	29°26	21°43	21°53	1°31	n.a.	F 28
S 29	3 17 16	20° 0'27	5♑44	26°32	9°55	8°10	16°53	15°33	11° 3	19°17	29°25	21°34	21°50	1°38	n.a.	S 29
S 30	3 21 12	21♏ 1'41	17♑43	27♎17	11♐10	8♌32	17♎ 5	15♋31	11♓ 2	19♉19	29♉23	21♌27	21♌47	1♒45	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s31	19s40	4n16	16s30	1s27	13s46	0s22	23n16	1n59	3s27	0n59	24n 4	1n 4	8s 6	0s47	23s30	0s55	22n19	1n48	13n39	14n 2	18s47		n.a.
S 2	8 54	20 0	3 35	16 23	1 14	14 14	0 24	23 12	2 0	3 32	0 59	24 4	1 4	8 6	0 47	23 30	0 55	22 19	1 48	13 40	14 3	18 46		n.a.
M 3	9 17	19 25	2 46	16 10	1 0	14 42	0 27	23 7	2 1	3 38	0 59	24 4	1 4	8 7	0 47	23 30	0 55	22 19	1 48	13 40	14 4	18 46		n.a.
T 4	9 41	18 0	1 49	15 53	0 45	15 9	0 29	23 3	2 3	3 43	0 59	24 4	1 4	8 8	0 47	23 30	0 55	22 19	1 48	13 40	14 5	18 45		n.a.
W 5	10 3	15 47	0 48	15 31	0 28	15 35	0 31	22 58	2 4	3 48	0 59	24 4	1 4	8 8	0 47	23 30	0 55	22 19	1 48	13 40	14 6	18 44		n.a.
T 6	10 26	12 53	0s16	15 4	0 10	16 2	0 34	22 54	2 5	3 54	0 59	24 4	1 5	8 9	0 47	23 30	0 55	22 19	1 48	13 40	14 7	18 44		n.a.
F 7	10 49	9 23	1 20	14 31	0n 9	16 28	0 36	22 49	2 7	3 59	0 59	24 4	1 5	8 9	0 47	23 30	0 55	22 19	1 48	13 40	14 8	18 43		n.a.
S 8	11 11	5 24	2 22	13 55	0 29	16 53	0 38	22 45	2 8	4 4	0 59	24 5	1 5	8 10	0 47	23 30	0 55	22 19	1 48	13 42	14 9	18 43		n.a.
S 9	11 33	1 6	3 18	13 14	0 49	17 18	0 41	22 40	2 9	4 10	0 59	24 5	1 5	8 11	0 47	23 29	0 55	22 18	1 48	13 44	14 11	18 42		n.a.
M10	11 55	3n23	4 5	12 31	1 10	17 43	0 43	22 36	2 11	4 15	0 59	24 5	1 6	8 11	0 47	23 29	0 55	22 18	1 49	13 47	14 12	18 41		n.a.
T 11	12 17	7 48	4 39	11 46	1 29	18 7	0 45	22 31	2 12	4 20	0 59	24 5	1 6	8 12	0 47	23 29	0 55	22 18	1 49	13 50	14 13	18 41		n.a.
W12	12 39	11 55	4 59	11 1	1 48	18 30	0 47	22 26	2 14	4 26	0 59	24 5	1 6	8 12	0 47	23 29	0 55	22 18	1 49	13 54	14 14	18 40		n.a.
T 13	13 0	15 27	5 1	10 16	2 5	18 53	0 50	22 22	2 15	4 31	0 59	24 5	1 6	8 12	0 47	23 29	0 55	22 18	1 49	13 58	14 15	18 40		n.a.
F 14	13 21	18 8	4 45	9 33	2 21	19 16	0 52	22 17	2 16	4 36	0 59	24 6	1 6	8 13	0 47	23 29	0 55	22 18	1 49	14 2	14 16	18 39		n.a.
S 15	13 42	19 44	4 11	8 54	2 34	19 38	0 54	22 13	2 18	4 41	0 59	24 6	1 7	8 13	0 47	23 29	0 55	22 17	1 49	14 4	14 17	18 38		n.a.
S 16	14 3	20 6	3 22	8 19	2 45	19 59	0 56	22 8	2 19	4 47	0 59	24 6	1 7	8 14	0 47	23 28	0 55	22 17	1 49	14 6	14 18	18 38		n.a.
M17	14 23	19 11	2 20	7 49	2 54	20 20	0 58	22 3	2 21	4 52	0 59	24 6	1 7	8 14	0 47	23 28	0 55	22 17	1 49	14 7	14 19	18 37		n.a.
T 18	14 43	17 4	1 10	7 24	3 1	20 41	1 0	21 59	2 22	4 57	0 59	24 7	1 7	8 14	0 47	23 28	0 55	22 17	1 49	14 7	14 20	18 36		n.a.
W19	15 3	13 57	0n 3	7 5	3 5	21 0	1 2	21 54	2 24	5 2	0 59	24 7	1 7	8 15	0 47	23 28	0 55	22 17	1 49	14 7	14 21	18 36		n.a.
T 20	15 23	10 4	1 16	6 51	3 8	21 20	1 4	21 50	2 25	5 7	0 59	24 7	1 8	8 15	0 47	23 28	0 55	22 16	1 49	14 7	14 22	18 35		n.a.
F 21	15 43	5 39	2 24	6 42	3 9	21 38	1 6	21 45	2 27	5 12	0 59	24 7	1 8	8 15	0 47	23 28	0 55	22 16	1 50	14 8	14 23	18 34		n.a.
S 22	16 2	0 59	3 23	6 39	3 8	21 56	1 8	21 41	2 28	5 17	0 59	24 8	1 8	8 16	0 47	23 27	0 55	22 16	1 50	14 10	14 24	18 34		n.a.
S 23	16 20	3s41	4 10	6 40	3 6	22 13	1 9	21 36	2 30	5 22	0 59	24 8	1 8	8 16	0 47	23 27	0 55	22 16	1 50	14 13	14 25	18 33		n.a.
M24	16 39	8 6	4 42	6 46	3 3	22 30	1 11	21 32	2 32	5 27	0 59	24 8	1 8	8 16	0 46	23 27	0 55	22 16	1 50	14 17	14 26	18 32		n.a.
T 25	16 57	12 4	4 58	6 55	2 58	22 46	1 13	21 27	2 33	5 32	0 59	24 9	1 9	8 17	0 46	23 27	0 55	22 15	1 50	14 21	14 27	18 32		n.a.
W26	17 15	15 23	4 58	7 8	2 53	23 1	1 15	21 23	2 35	5 37	0 59	24 9	1 9	8 17	0 46	23 27	0 55	22 15	1 50	14 26	14 28	18 31		n.a.
T 27	17 33	17 54	4 44	7 24	2 47	23 16	1 16	21 19	2 36	5 42	0 59	24 9	1 9	8 17	0 46	23 26	0 55	22 15	1 50	14 30	14 30	18 30		n.a.
F 28	17 50	19 32	4 16	7 43	2 41	23 30	1 18	21 15	2 38	5 47	0 59	24 10	1 9	8 17	0 46	23 26	0 55	22 15	1 50	14 34	14 31	18 30		n.a.
S 29	18 7	20 13	3 37	8 4	2 34	23 43	1 19	21 10	2 40	5 52	0 59	24 10	1 9	8 17	0 46	23 26	0 55	22 15	1 50	14 37	14 32	18 29		n.a.
S 30	18s24	19s58	2n48	8s27	2n26	23s56	1s21	21n 6	2n41	5s57	0n59	24n11	1n10	8s17	0s46	23s26	0s55	22n14	1n50	14n39	14n33	18s28		n.a.

Julian Day Number = 894436.5, Delta T = 14h55m38s
Ecliptic obliquity = 23°56'57, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°16'29, Lahiri = -35°09'29 Julian Calendar 1 Nov. 2265 BCE == Greg. Calendar 13 Oct. 2265 BCE

The year -2264 astronomical counting style corresponds to year 2265 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2265 BCE
geocentric

DECEMBER 2265 BCE (-2264) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 25 9	22♏ 2'54	29♉34	28♎ 6	12♐25	8♌52	17♎18	15°R29	11°R 2	19♉20	29°R22	21°R24	21♌44	1♒51	n.a.	M 1
T 2	3 29 5	23° 4'06	11♒21	28°59	13°39	9°13	17°30	15♋27	11♓ 2	19°22	29♉21	21♌23	21°40	1°58	n.a.	T 2
W 3	3 33 2	24° 5'16	23°10	29°55	14°54	9°33	17°42	15°25	11° 1	19°23	29°20	21°23	21°37	2° 5	n.a.	W 3
T 4	3 36 58	25° 6'26	5♓ 6	0♏55	16° 9	9°53	17°55	15°23	11° 1	19°24	29°18	21°22	21°34	2°11	n.a.	T 4
F 5	3 40 55	26° 7'34	17°15	1°57	17°24	10°12	18° 7	15°21	11° 1	19°26	29°17	21°21	21°31	2°18	n.a.	F 5
S 6	3 44 51	27° 8'40	29°42	3° 2	18°38	10°31	18°19	15°19	11° 1	19°28	29°16	21°17	21°28	2°25	n.a.	S 6
S 7	3 48 48	28° 9'46	12♈32	4° 9	19°53	10°50	18°31	15°16	11° 1	19°29	29°14	21°11	21°25	2°31	n.a.	S 7
M 8	3 52 45	29°10'50	25°46	5°19	21° 8	11° 8	18°43	15°14	11°D 1	19°31	29°13	21° 2	21°21	2°38	n.a.	M 8
T 9	3 56 41	0♗11'53	9♉26	6°30	22°22	11°25	18°55	15°11	11° 1	19°32	29°12	20°51	21°18	2°45	n.a.	T 9
W10	4 0 38	1°12'54	23°29	7°44	23°37	11°43	19° 6	15° 9	11° 1	19°34	29°10	20°39	21°15	2°51	n.a.	W10
T 11	4 4 34	2°13'55	7♊51	8°59	24°51	12° 0	19°18	15° 6	11° 1	19°36	29° 9	20°27	21°12	2°58	n.a.	T 11
F 12	4 8 31	3°14'54	22°25	10°15	26° 6	12°16	19°30	15° 3	11° 1	19°37	29° 8	20°16	21° 9	3° 4	n.a.	F 12
S 13	4 12 27	4°15'52	7♋ 5	11°33	27°20	12°32	19°41	15° 0	11° 1	19°39	29° 6	20° 8	21° 6	3°11	n.a.	S 13
S 14	4 16 24	5°16'49	21°42	12°52	28°35	12°48	19°53	14°57	11° 2	19°41	29° 5	20° 2	21° 2	3°18	n.a.	S 14
M15	4 20 21	6°17'45	6♌11	14°12	29°49	13° 3	20° 4	14°54	11° 2	19°42	29° 4	19°59	20°59	3°24	n.a.	M15
T 16	4 24 17	7°18'40	20°29	15°34	1♉ 3	13°17	20°16	14°51	11° 3	19°44	29° 2	19°D59	20°56	3°31	n.a.	T 16
W17	4 28 14	8°19'33	4♍33	16°57	2°18	13°31	20°27	14°48	11° 3	19°46	29° 1	19°R59	20°53	3°38	n.a.	W17
T 18	4 32 10	9°20'26	18°24	18°21	3°32	13°45	20°38	14°44	11° 3	19°48	29° 0	19°59	20°50	3°44	n.a.	T 18
F 19	4 36 7	10°21'17	2♎ 1	19°45	4°46	13°58	20°49	14°41	11° 4	19°50	28°58	19°57	20°46	3°51	n.a.	F 19
S 20	4 40 3	11°22'07	15°26	21°11	6° 1	14°11	21° 0	14°37	11° 5	19°52	28°57	19°52	20°43	3°58	n.a.	S 20
S 21	4 44 0	12°22'56	28°39	22°38	7°15	14°23	21°11	14°34	11° 5	19°53	28°56	19°45	20°40	4° 4	n.a.	S 21
M22	4 47 56	13°23'44	11♏40	24° 5	8°29	14°34	21°22	14°30	11° 6	19°55	28°54	19°35	20°37	4°11	n.a.	M22
T 23	4 51 53	14°24'30	24°31	25°34	9°43	14°45	21°33	14°26	11° 7	19°57	28°53	19°24	20°34	4°18	n.a.	T 23
W24	4 55 50	15°25'14	7♐ 9	27° 3	10°58	14°55	21°43	14°23	11° 8	19°59	28°52	19°11	20°31	4°24	n.a.	W24
T 25	4 59 46	16°25'57	19°35	28°34	12°12	15° 5	21°54	14°19	11° 9	20° 1	28°51	18°59	20°27	4°31	n.a.	T 25
F 26	5 3 43	17°26'39	1♉50	0♐ 5	13°26	15°14	22° 4	14°15	11° 9	20° 3	28°49	18°49	20°24	4°38	n.a.	F 26
S 27	5 7 39	18°27'18	13°54	1°37	14°40	15°23	22°15	14°11	11°10	20° 5	28°48	18°41	20°21	4°44	n.a.	S 27
S 28	5 11 36	19°27'56	25°49	3°10	15°54	15°31	22°25	14° 7	11°11	20° 7	28°47	18°36	20°18	4°51	n.a.	S 28
M29	5 15 32	20°28'32	7♒37	4°44	17° 8	15°38	22°35	14° 3	11°13	20° 9	28°46	18°33	20°15	4°58	n.a.	M29
T 30	5 19 29	21°29'06	19°24	6°18	18°22	15°45	22°45	13°59	11°14	20°11	28°44	18°D32	20°12	5° 4	n.a.	T 30
W31	5 23 26	22♐29'38	1♓12	7♐54	19♉36	15♌51	22♎55	13♋54	11♓15	20♉13	28♉43	18♌33	20♌ 8	5♒11	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18s40	18s50	1n53	8s52	2n19	24s 7	1s22	21n 2	2n43	6s 2	0n59	24n11	1n10	8s17	0s46	23s26	0s55	22n14	1n50	14n40	14n34	18s28		n.a.
T 2	18 56	16 54	0 53	9 19	2 11	24 18	1 24	20 58	2 45	6 7	0 59	24 11	1 10	8 18	0 46	23 25	0 55	22 14	1 50	14 41	14 35	18 27		n.a.
W 3	19 12	14 14	0s 9	9 46	2 3	24 29	1 25	20 55	2 47	6 11	0 59	24 12	1 10	8 18	0 46	23 25	0 55	22 14	1 50	14 41	14 36	18 26		n.a.
T 4	19 27	10 57	1 12	10 15	1 54	24 38	1 26	20 51	2 48	6 16	0 59	24 12	1 10	8 18	0 46	23 25	0 55	22 14	1 51	14 41	14 37	18 26		n.a.
F 5	19 42	7 10	2 13	10 45	1 46	24 47	1 27	20 47	2 50	6 21	0 59	24 13	1 11	8 18	0 46	23 25	0 55	22 13	1 51	14 41	14 38	18 25		n.a.
S 6	19 56	2 59	3 8	11 16	1 37	24 55	1 28	20 43	2 52	6 26	0 59	24 13	1 11	8 18	0 46	23 24	0 55	22 13	1 51	14 42	14 39	18 24		n.a.
S 7	20 10	1n27	3 56	11 47	1 29	25 3	1 30	20 40	2 54	6 30	0 59	24 14	1 11	8 18	0 46	23 24	0 55	22 13	1 51	14 44	14 40	18 23		n.a.
M 8	20 24	5 56	4 33	12 19	1 20	25 9	1 31	20 36	2 55	6 35	0 59	24 14	1 11	8 18	0 46	23 24	0 55	22 13	1 51	14 47	14 41	18 23		n.a.
T 9	20 37	10 17	4 55	12 51	1 12	25 15	1 32	20 33	2 57	6 39	0 59	24 15	1 11	8 18	0 46	23 24	0 55	22 12	1 51	14 51	14 42	18 22		n.a.
W10	20 50	14 12	5 1	13 23	1 3	25 20	1 32	20 30	2 59	6 44	0 59	24 15	1 11	8 18	0 46	23 23	0 55	22 12	1 51	14 55	14 43	18 21		n.a.
T 11	21 3	17 21	4 47	13 56	0 55	25 24	1 33	20 27	3 1	6 48	0 59	24 16	1 12	8 17	0 46	23 23	0 55	22 12	1 51	14 59	14 44	18 21		n.a.
F 12	21 15	19 29	4 15	14 28	0 46	25 27	1 34	20 24	3 3	6 53	0 59	24 16	1 12	8 17	0 46	23 23	0 55	22 12	1 51	15 2	14 45	18 20		n.a.
S 13	21 27	20 19	3 27	15 1	0 38	25 30	1 35	20 21	3 5	6 57	0 59	24 17	1 12	8 17	0 46	23 23	0 55	22 11	1 51	15 5	14 46	18 19		n.a.
S 14	21 38	19 47	2 24	15 33	0 30	25 32	1 35	20 18	3 7	7 2	0 59	24 17	1 12	8 17	0 46	23 22	0 55	22 11	1 51	15 7	14 47	18 18		n.a.
M15	21 49	17 57	1 13	16 6	0 22	25 33	1 36	20 16	3 8	7 6	0 59	24 18	1 12	8 17	0 46	23 22	0 55	22 11	1 51	15 8	14 48	18 18		n.a.
T 16	22 0	15 1	0n 3	16 38	0 14	25 33	1 36	20 13	3 10	7 10	0 59	24 18	1 13	8 17	0 46	23 22	0 55	22 11	1 51	15 8	14 49	18 17		n.a.
W17	22 10	11 14	1 17	17 10	0 6	25 32	1 37	20 11	3 12	7 15	0 59	24 19	1 13	8 16	0 45	23 22	0 55	22 11	1 51	15 8	14 50	18 16		n.a.
T 18	22 19	6 54	2 25	17 41	0s 2	25 31	1 37	20 9	3 14	7 19	0 59	24 19	1 13	8 16	0 45	23 21	0 55	22 10	1 52	15 8	14 51	18 15		n.a.
F 19	22 29	2 17	3 24	18 12	0 9	25 29	1 37	20 7	3 16	7 23	0 59	24 20	1 13	8 16	0 45	23 21	0 55	22 10	1 52	15 8	14 52	18 15		n.a.
S 20	22 37	2s22	4 10	18 42	0 17	25 26	1 38	20 5	3 18	7 27	0 59	24 20	1 13	8 16	0 45	23 21	0 55	22 10	1 52	15 10	14 53	18 14		n.a.
S 21	22 46	6 50	4 43	19 12	0 24	25 22	1 38	20 3	3 20	7 32	0 59	24 21	1 13	8 15	0 45	23 20	0 55	22 10	1 52	15 12	14 55	18 13		n.a.
M22	22 53	10 54	5 0	19 42	0 31	25 18	1 38	20 1	3 22	7 36	0 59	24 22	1 14	8 15	0 45	23 20	0 55	22 9	1 52	15 15	14 56	18 12		n.a.
T 23	23 1	14 26	5 2	20 10	0 38	25 13	1 38	20 0	3 24	7 40	0 59	24 22	1 14	8 15	0 45	23 20	0 55	22 9	1 52	15 19	14 57	18 12		n.a.
W24	23 8	17 14	4 48	20 38	0 44	25 7	1 38	19 59	3 26	7 44	0 59	24 23	1 14	8 14	0 45	23 20	0 55	22 9	1 52	15 23	14 58	18 11		n.a.
T 25	23 14	19 11	4 21	21 5	0 51	25 0	1 38	19 58	3 28	7 48	0 59	24 23	1 14	8 14	0 45	23 19	0 55	22 9	1 52	15 27	14 59	18 10		n.a.
F 26	23 20	20 13	3 43	21 32	0 57	24 52	1 37	19 57	3 30	7 52	0 59	24 24	1 14	8 14	0 45	23 19	0 55	22 8	1 52	15 30	15 0	18 9		n.a.
S 27	23 26	20 19	2 54	21 57	1 3	24 44	1 37	19 56	3 32	7 55	0 59	24 25	1 14	8 13	0 45	23 19	0 55	22 8	1 52	15 33	15 1	18 8		n.a.
S 28	23 31	19 29	1 59	22 22	1 9	24 35	1 37	19 56	3 35	7 59	0 59	24 25	1 15	8 13	0 45	23 18	0 55	22 8	1 52	15 34	15 2	18 8		n.a.
M29	23 36	17 49	0 58	22 45	1 14	24 25	1 36	19 56	3 37	8 3	0 59	24 26	1 15	8 12	0 45	23 18	0 55	22 8	1 52	15 35	15 3	18 7		n.a.
T 30	23 40	15 24	0s 5	23 7	1 19	24 14	1 36	19 56	3 39	8 7	1 0	24 26	1 15	8 12	0 45	23 18	0 55	22 8	1 52	15 36	15 4	18 6		n.a.
W31	23s44	12s20	1s 8	23s29	1s24	24s 3	1s35	19n56	3n41	8s11	1n 0	24n27	1n15	8s11	0s45	23s17	0s55	22n 7	1n52	15n35	15n 5	18s 5		n.a.

Julian Day Number = 894466.5, Delta T = 14h55m36s
Ecliptic obliquity = 23°56'57, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°16'25, Lahiri = -35°09'25 Julian Calendar 1 Dec. 2265 BCE == Greg. Calendar 12 Nov. 2265 BCE

The year -2264 astronomical counting style corresponds to year 2265 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2264 BCE
geocentric

JANUARY 2264 BCE (-2263) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 27 22	23♐30'07	13♓ 6	9♐30	20♑50	15♌56	23♎ 5	13°R50	11♓16	20♑15	28°R42	18♌34	20♌ 5	5♒18	n.a.	T 1
F 2	5 31 19	24°30'35	25°13	11° 7	22° 3	16° 1	23°15	13♋46	11°17	20°17	28♉41	18°R34	20° 2	5°24	n.a.	F 2
S 3	5 35 15	25°31'00	7♈37	12°46	23°17	16° 5	23°24	13°41	11°19	20°19	28°40	18°33	19°59	5°31	n.a.	S 3
S 4	5 39 12	26°31'23	20°24	14°25	24°31	16° 8	23°34	13°37	11°20	20°22	28°39	18°30	19°56	5°37	n.a.	S 4
M 5	5 43 8	27°31'44	3♉36	16° 5	25°45	16°10	23°43	13°33	11°21	20°24	28°37	18°25	19°52	5°44	n.a.	M 5
T 6	5 47 5	28°32'03	17°17	17°46	26°58	16°12	23°52	13°28	11°23	20°26	28°36	18°19	19°49	5°51	n.a.	T 6
W 7	5 51 1	29°32'20	1♊26	19°28	28°12	16°14	24° 1	13°24	11°24	20°28	28°35	18°11	19°46	5°57	n.a.	W 7
T 8	5 54 58	0♑32'35	15°59	21°11	29°25	16°R14	24°10	13°19	11°26	20°30	28°34	18° 3	19°43	6° 4	n.a.	T 8
F 9	5 58 54	1°32'48	0♋51	22°55	0♒39	16°14	24°19	13°15	11°28	20°32	28°33	17°56	19°40	6°11	n.a.	F 9
S 10	6 2 51	2°32'58	15°52	24°40	1°52	16°13	24°28	13°10	11°29	20°34	28°32	17°51	19°37	6°17	n.a.	S 10
S 11	6 6 48	3°33'07	0♌53	26°26	3° 6	16°11	24°37	13° 5	11°31	20°37	28°31	17°47	19°33	6°24	n.a.	S 11
M12	6 10 44	4°33'14	15°47	28°13	4°19	16° 8	24°45	13° 1	11°33	20°39	28°30	17°D46	19°30	6°31	n.a.	M12
T 13	6 14 41	5°33'19	0♍26	0♑ 1	5°32	16° 5	24°54	12°56	11°35	20°41	28°29	17°47	19°27	6°37	n.a.	T 13
W14	6 18 37	6°33'22	14°45	1°50	6°45	16° 1	25° 2	12°51	11°36	20°43	28°28	17°48	19°24	6°44	n.a.	W14
T 15	6 22 34	7°33'23	28°44	3°40	7°59	15°56	25°10	12°47	11°38	20°45	28°27	17°49	19°21	6°51	n.a.	T 15
F 16	6 26 30	8°33'23	12♎23	5°31	9°12	15°51	25°18	12°42	11°40	20°48	28°26	17°R49	19°18	6°57	n.a.	F 16
S 17	6 30 27	9°33'21	25°41	7°23	10°25	15°44	25°26	12°37	11°42	20°50	28°25	17°48	19°14	7° 4	n.a.	S 17
S 18	6 34 23	10°33'16	8♏42	9°16	11°38	15°37	25°34	12°33	11°44	20°52	28°24	17°45	19°11	7°11	n.a.	S 18
M19	6 38 20	11°33'10	21°28	11°11	12°51	15°29	25°41	12°28	11°46	20°54	28°23	17°40	19° 8	7°17	n.a.	M19
T 20	6 42 17	12°33'02	4♐ 1	13° 6	14° 4	15°20	25°49	12°23	11°48	20°57	28°22	17°35	19° 5	7°24	n.a.	T 20
W21	6 46 13	13°32'53	16°21	15° 2	15°16	15°11	25°56	12°18	11°50	20°59	28°21	17°28	19° 2	7°31	n.a.	W21
T 22	6 50 10	14°32'41	28°32	16°59	16°29	15° 1	26° 3	12°14	11°53	21° 1	28°20	17°22	18°58	7°37	n.a.	T 22
F 23	6 54 6	15°32'27	10♑34	18°56	17°42	14°49	26°10	12° 9	11°55	21° 3	28°19	17°17	18°55	7°44	n.a.	F 23
S 24	6 58 3	16°32'11	22°29	20°54	18°55	14°38	26°17	12° 4	11°57	21° 6	28°19	17°13	18°52	7°50	n.a.	S 24
S 25	7 1 59	17°31'52	4♒20	22°53	20° 7	14°25	26°24	12° 0	11°59	21° 8	28°18	17°11	18°49	7°57	n.a.	S 25
M26	7 5 56	18°31'31	16° 7	24°51	21°20	14°12	26°31	11°55	12° 2	21°10	28°17	17°D10	18°46	8° 4	n.a.	M26
T 27	7 9 52	19°31'08	27°53	26°50	22°32	13°58	26°37	11°50	12° 4	21°12	28°16	17°10	18°43	8°10	n.a.	T 27
W28	7 13 49	20°30'43	9♓43	28°49	23°45	13°43	26°43	11°46	12° 6	21°15	28°15	17°12	18°39	8°17	n.a.	W28
T 29	7 17 45	21°30'15	21°39	0♒47	24°57	13°27	26°49	11°41	12° 9	21°17	28°15	17°13	18°36	8°24	n.a.	T 29
F 30	7 21 42	22°29'44	3♈46	2°44	26° 9	13°11	26°55	11°36	12°11	21°19	28°14	17°15	18°33	8°30	n.a.	F 30
S 31	7 25 39	23♑29'12	16♈ 9	4♒41	27♒21	12♌55	27♎ 1	11♋32	12♓14	21♑22	28♉13	17♌16	18♌30	8♒37	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23s47	8s45	2s 8	23s49	1s29	23s51	1s34	19n56	3n43	8s14	1n 0	24n28	1n15	8s11	0s45	23s17	0s55	22n 7	1n52	15n35	15n 6	18s 4			n.a.
F 2	23 50	4 45	3 4	24 8	1 34	23 38	1 34	19 57	3 45	8 18	1 0	24 28	1 15	8 10	0 45	23 17	0 55	22 7	1 52	15 35	15 7	18 4			n.a.
S 3	23 52	0 28	3 53	24 25	1 38	23 25	1 33	19 57	3 47	8 21	1 0	24 29	1 15	8 10	0 45	23 16	0 55	22 7	1 52	15 35	15 8	18 3			n.a.
S 4	23 54	3n57	4 32	24 42	1 41	23 11	1 32	19 58	3 49	8 25	1 0	24 29	1 16	8 9	0 45	23 16	0 55	22 6	1 52	15 36	15 9	18 2			n.a.
M 5	23 55	8 20	4 58	24 56	1 45	22 56	1 31	20 0	3 51	8 28	1 0	24 30	1 16	8 9	0 45	23 16	0 55	22 6	1 52	15 38	15 10	18 1			n.a.
T 6	23 56	12 26	5 8	25 10	1 48	22 41	1 30	20 1	3 53	8 32	1 0	24 31	1 16	8 8	0 45	23 15	0 55	22 6	1 53	15 40	15 11	18 0			n.a.
W 7	23 57	16 0	5 0	25 22	1 51	22 25	1 29	20 3	3 55	8 35	1 0	24 31	1 16	8 7	0 45	23 15	0 55	22 6	1 53	15 42	15 12	17 59			n.a.
T 8	23 57	18 41	4 32	25 32	1 53	22 8	1 28	20 4	3 58	8 38	1 0	24 32	1 16	8 7	0 45	23 15	0 55	22 6	1 53	15 45	15 13	17 59			n.a.
F 9	23 56	20 11	3 46	25 40	1 55	21 51	1 26	20 6	4 0	8 42	1 0	24 32	1 16	8 6	0 45	23 14	0 55	22 5	1 53	15 47	15 14	17 58			n.a.
S 10	23 55	20 16	2 44	25 47	1 57	21 33	1 25	20 9	4 2	8 45	1 0	24 33	1 16	8 5	0 44	23 14	0 55	22 5	1 53	15 49	15 15	17 57			n.a.
S 11	23 54	18 55	1 30	25 52	1 58	21 14	1 23	20 11	4 4	8 48	1 0	24 33	1 17	8 5	0 44	23 14	0 55	22 5	1 53	15 50	15 16	17 56			n.a.
M12	23 52	16 16	0 11	25 55	1 59	20 55	1 22	20 14	4 6	8 51	1 0	24 34	1 17	8 4	0 44	23 13	0 55	22 5	1 53	15 50	15 17	17 55			n.a.
T 13	23 50	12 37	1n 8	25 56	1 59	20 35	1 20	20 17	4 8	8 54	1 0	24 35	1 17	8 3	0 44	23 13	0 55	22 5	1 53	15 50	15 18	17 54			n.a.
W14	23 47	8 17	2 21	25 55	1 59	20 15	1 19	20 20	4 10	8 57	1 0	24 35	1 17	8 2	0 44	23 13	0 55	22 4	1 53	15 49	15 19	17 54			n.a.
T 15	23 44	3 37	3 24	25 52	1 58	19 54	1 17	20 23	4 12	9 0	1 1	24 36	1 17	8 2	0 44	23 12	0 55	22 4	1 53	15 49	15 20	17 53			n.a.
F 16	23 40	1s 6	4 14	25 47	1 57	19 33	1 15	20 27	4 14	9 3	1 1	24 36	1 17	8 1	0 44	23 12	0 55	22 4	1 53	15 49	15 21	17 52			n.a.
S 17	23 36	5 40	4 49	25 39	1 55	19 11	1 13	20 31	4 16	9 6	1 1	24 37	1 17	8 0	0 44	23 12	0 55	22 4	1 53	15 49	15 22	17 51			n.a.
S 18	23 31	9 51	5 7	25 30	1 53	18 48	1 11	20 35	4 18	9 9	1 1	24 38	1 17	7 59	0 44	23 11	0 55	22 4	1 53	15 50	15 23	17 50			n.a.
M19	23 26	13 31	5 11	25 18	1 50	18 25	1 9	20 39	4 19	9 12	1 1	24 38	1 17	7 58	0 44	23 11	0 55	22 3	1 53	15 52	15 24	17 49			n.a.
T 20	23 20	16 31	4 59	25 4	1 47	18 2	1 7	20 43	4 21	9 14	1 1	24 39	1 17	7 58	0 44	23 11	0 55	22 3	1 53	15 54	15 25	17 48			n.a.
W21	23 15	18 42	4 33	24 47	1 43	17 38	1 5	20 48	4 23	9 17	1 1	24 39	1 18	7 57	0 44	23 10	0 55	22 3	1 53	15 56	15 26	17 47			n.a.
T 22	23 8	20 1	3 55	24 28	1 38	17 14	1 3	20 53	4 25	9 19	1 1	24 40	1 18	7 56	0 44	23 10	0 55	22 3	1 53	15 57	15 27	17 46			n.a.
F 23	23 1	20 25	3 7	24 7	1 33	16 49	1 1	20 58	4 26	9 22	1 1	24 40	1 18	7 55	0 44	23 10	0 55	22 3	1 53	15 59	15 28	17 46			n.a.
S 24	22 54	19 52	2 11	23 43	1 27	16 24	0 58	21 3	4 28	9 24	1 1	24 41	1 18	7 54	0 44	23 9	0 55	22 3	1 53	16 0	15 29	17 45			n.a.
S 25	22 46	18 27	1 10	23 17	1 21	15 58	0 56	21 8	4 29	9 27	1 1	24 41	1 18	7 53	0 44	23 9	0 55	22 2	1 53	16 1	15 30	17 44			n.a.
M26	22 38	16 15	0 6	22 49	1 14	15 32	0 54	21 14	4 31	9 29	1 1	24 42	1 18	7 52	0 44	23 9	0 55	22 2	1 53	16 1	15 31	17 43			n.a.
T 27	22 30	13 23	0s59	22 19	1 6	15 6	0 51	21 19	4 32	9 31	1 2	24 42	1 18	7 51	0 44	23 8	0 55	22 2	1 53	16 1	15 32	17 42			n.a.
W28	22 21	9 57	2 1	21 46	0 57	14 39	0 48	21 25	4 34	9 34	1 2	24 43	1 18	7 50	0 44	23 8	0 55	22 2	1 53	16 1	15 33	17 41			n.a.
T 29	22 11	6 6	2 59	21 12	0 48	14 12	0 46	21 31	4 35	9 36	1 2	24 43	1 18	7 49	0 44	23 8	0 55	22 2	1 53	16 0	15 34	17 40			n.a.
F 30	22 2	1 58	3 49	20 35	0 38	13 45	0 43	21 37	4 36	9 38	1 2	24 44	1 18	7 48	0 44	23 7	0 55	22 2	1 53	16 0	15 35	17 39			n.a.
S 31	21s51	2n20	4s31	19s57	0s28	13s17	0s40	21n43	4n37	9s40	1n 2	24n44	1n18	7s47	0s44	23s 7	0s55	22n 2	1n53	15n59	15n36	17s38			n.a.

Julian Day Number = 894497.5, Delta T = 14h55m33s
Ecliptic obliquity = 23°56'57, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°16'21, Lahiri = -35°09'20 Julian Calendar 1 Jan. 2264 BCE == Greg. Calendar 13 Dec. 2265 BCE

The year -2263 astronomical counting style corresponds to year 2264 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2264 BCE
geocentric

FEBRUARY 2264 BCE (-2263) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 29 35	24♉28'36	28♈51	6♒36	28♒33	12°R37	27♎ 7	11°R27	12♓16	21♉24	28°R13	17°R16	18♑27	8♒44	n.a.	S 1
M 2	7 33 32	25°27'58	11♉58	8°29	29°45	12♑19	27°12	11♋23	12°19	21°26	28♉12	17♑15	18°23	8°50	n.a.	M 2
T 3	7 37 28	26°27'18	25°31	10°20	0♓57	12° 1	27°18	11°18	12°22	21°28	28°11	17°14	18°20	8°57	n.a.	T 3
W 4	7 41 25	27°26'35	9♊33	12° 8	2° 9	11°42	27°23	11°14	12°24	21°31	28°11	17°11	18°17	9° 4	n.a.	W 4
T 5	7 45 21	28°25'50	24° 1	13°53	3°21	11°22	27°28	11° 9	12°27	21°33	28°10	17° 9	18°14	9°10	n.a.	T 5
F 6	7 49 18	29°25'02	8♋52	15°34	4°32	11° 2	27°33	11° 5	12°30	21°35	28°10	17° 6	18°11	9°17	n.a.	F 6
S 7	7 53 14	0♒24'12	23°59	17°11	5°44	10°41	27°37	11° 1	12°32	21°37	28° 9	17° 5	18° 8	9°24	n.a.	S 7
S 8	7 57 11	1°23'20	9♌12	18°44	6°55	10°20	27°42	10°56	12°35	21°40	28° 9	17° 4	18° 4	9°30	n.a.	S 8
M 9	8 1 8	2°22'25	24°22	20°13	8° 7	9°59	27°46	10°52	12°38	21°42	28° 8	17°D 4	18° 1	9°37	n.a.	M 9
T 10	8 5 4	3°21'29	9♍19	21°36	9°18	9°37	27°50	10°48	12°41	21°44	28° 8	17° 4	17°58	9°44	n.a.	T 10
W11	8 9 1	4°20'30	23°58	22°53	10°29	9°16	27°54	10°44	12°44	21°46	28° 7	17° 5	17°55	9°50	n.a.	W11
T 12	8 12 57	5°19'29	8♎12	24° 5	11°40	8°53	27°58	10°40	12°47	21°49	28° 7	17° 6	17°52	9°57	n.a.	T 12
F 13	8 16 54	6°18'26	22° 0	25°11	12°51	8°31	28° 2	10°36	12°49	21°51	28° 7	17° 7	17°49	10° 3	n.a.	F 13
S 14	8 20 50	7°17'22	5♏24	26°10	14° 2	8° 8	28° 5	10°32	12°52	21°53	28° 6	17°R 7	17°45	10°10	n.a.	S 14
S 15	8 24 47	8°16'15	18°24	27° 3	15°13	7°46	28° 9	10°28	12°55	21°55	28° 6	17° 7	17°42	10°17	n.a.	S 15
M16	8 28 43	9°15'07	1♐ 4	27°50	16°24	7°23	28°12	10°24	12°58	21°57	28° 6	17° 7	17°39	10°23	n.a.	M16
T 17	8 32 40	10°13'57	13°27	28°29	17°34	7° 0	28°15	10°20	13° 1	22° 0	28° 5	17° 6	17°36	10°30	n.a.	T 17
W18	8 36 36	11°12'45	25°37	29° 2	18°45	6°37	28°17	10°16	13° 4	22° 2	28° 5	17° 5	17°33	10°37	n.a.	W18
T 19	8 40 33	12°11'31	7♑37	29°28	19°55	6°14	28°20	10°13	13° 8	22° 4	28° 5	17° 4	17°29	10°43	n.a.	T 19
F 20	8 44 29	13°10'14	19°30	29°48	21° 6	5°51	28°22	10° 9	13°11	22° 6	28° 5	17° 4	17°26	10°50	n.a.	F 20
S 21	8 48 26	14° 8'56	1♒19	29°59	22°16	5°29	28°25	10° 6	13°14	22° 8	28° 4	17° 4	17°23	10°57	n.a.	S 21
S 22	8 52 23	15° 7'36	13° 6	0°R 6	23°26	5° 7	28°27	10° 2	13°17	22°10	28° 4	17°D 3	17°20	11° 3	n.a.	S 22
M23	8 56 19	16° 6'13	24°54	0♓ 5	24°36	4°44	28°29	9°59	13°20	22°12	28° 4	17° 3	17°17	11°10	n.a.	M23
T 24	9 0 16	17° 4'49	6♓44	29♒58	25°46	4°23	28°30	9°55	13°23	22°15	28° 4	17°R 3	17°14	11°17	n.a.	T 24
W25	9 4 12	18° 3'22	18°39	29°44	26°55	4° 1	28°32	9°52	13°26	22°17	28° 4	17° 3	17°10	11°23	n.a.	W25
T 26	9 8 9	19° 1'53	0♈42	29°26	28° 5	3°40	28°33	9°49	13°30	22°19	28° 4	17° 3	17° 7	11°30	n.a.	T 26
F 27	9 12 5	20° 0'21	12°55	29° 2	29°15	3°19	28°34	9°46	13°33	22°21	28° 4	17° 3	17° 4	11°36	n.a.	F 27
S 28	9 16 2	20♒58'48	25♈22	28♒33	0♈24	2♑59	28♎35	9♋43	13♓36	22♉23	28°D 4	17♑ 3	17♑ 1	11♒43	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
S 1	21s41	6n38	5s 0	19s18	0s17	12s49	0s38	21n49	4n38	9s42	1n 2	24n45	1n18	7s46	0s44	23s 6	0s55	22n 1	1n53	15n59		15n37		17s37			n.a.
M 2	21 30	10 46	5 15	18 37	0 6	12 20	0 35	21 55	4 39	9 44	1 2	24 45	1 18	7 45	0 44	23 6	0 55	22 1	1 53	16 0		15 38		17 36			n.a.
T 3	21 19	14 30	5 13	17 56	0n 6	11 52	0 32	22 1	4 40	9 46	1 2	24 46	1 19	7 44	0 44	23 6	0 55	22 1	1 54	16 0		15 39		17 36			n.a.
W 4	21 7	17 32	4 52	17 14	0 18	11 23	0 29	22 8	4 41	9 48	1 2	24 46	1 19	7 43	0 44	23 5	0 55	22 1	1 54	16 1		15 40		17 35			n.a.
T 5	20 55	19 36	4 13	16 31	0 31	10 53	0 26	22 14	4 41	9 49	1 2	24 46	1 19	7 42	0 44	23 5	0 55	22 1	1 54	16 2		15 41		17 34			n.a.
F 6	20 42	20 23	3 16	15 49	0 44	10 24	0 23	22 20	4 42	9 51	1 2	24 47	1 19	7 41	0 44	23 5	0 55	22 1	1 54	16 2		15 42		17 33			n.a.
S 7	20 30	19 44	2 4	15 7	0 57	9 54	0 20	22 27	4 42	9 53	1 3	24 47	1 19	7 40	0 44	23 4	0 55	22 1	1 54	16 3		15 43		17 32			n.a.
S 8	20 16	17 38	0 43	14 25	1 10	9 24	0 16	22 33	4 43	9 54	1 3	24 48	1 19	7 39	0 43	23 4	0 55	22 1	1 54	16 3		15 44		17 31			n.a.
M 9	20 3	14 19	0n40	13 45	1 23	8 54	0 13	22 39	4 43	9 56	1 3	24 48	1 19	7 38	0 43	23 4	0 55	22 1	1 54	16 3		15 45		17 30			n.a.
T 10	19 49	10 6	2 0	13 5	1 36	8 24	0 10	22 45	4 43	9 57	1 3	24 49	1 19	7 36	0 43	23 3	0 55	22 1	1 54	16 3		15 46		17 29			n.a.
W11	19 35	5 21	3 11	12 28	1 49	7 54	0 7	22 51	4 43	9 59	1 3	24 49	1 19	7 35	0 43	23 3	0 55	22 0	1 54	16 3		15 47		17 28			n.a.
T 12	19 20	0 27	4 7	11 52	2 2	7 23	0 3	22 57	4 43	10 0	1 3	24 49	1 19	7 34	0 43	23 3	0 55	22 0	1 54	16 2		15 48		17 27			n.a.
F 13	19 6	4s19	4 48	11 18	2 14	6 52	0n 0	23 3	4 43	10 1	1 3	24 50	1 19	7 33	0 43	23 2	0 55	22 0	1 54	16 2		15 49		17 26			n.a.
S 14	18 50	8 43	5 11	10 47	2 26	6 21	0 4	23 9	4 43	10 2	1 3	24 50	1 19	7 32	0 43	23 2	0 55	22 0	1 54	16 2		15 50		17 25			n.a.
S 15	18 35	12 35	5 18	10 18	2 37	5 50	0 7	23 15	4 42	10 3	1 3	24 50	1 19	7 31	0 43	23 2	0 55	22 0	1 54	16 2		15 51		17 24			n.a.
M16	18 19	15 47	5 8	9 52	2 47	5 19	0 11	23 21	4 41	10 4	1 3	24 51	1 19	7 29	0 43	23 1	0 55	22 0	1 54	16 2		15 52		17 23			n.a.
T 17	18 3	18 11	4 45	9 29	2 57	4 48	0 14	23 26	4 41	10 5	1 3	24 51	1 19	7 28	0 43	23 1	0 55	22 0	1 54	16 2		15 53		17 22			n.a.
W18	17 47	19 44	4 9	9 9	3 6	4 16	0 18	23 31	4 40	10 6	1 4	24 51	1 19	7 27	0 43	23 1	0 55	22 0	1 54	16 3		15 54		17 21			n.a.
T 19	17 30	20 22	3 22	8 53	3 14	3 45	0 21	23 36	4 39	10 7	1 4	24 52	1 19	7 26	0 43	23 0	0 55	22 0	1 54	16 3		15 55		17 20			n.a.
F 20	17 13	20 4	2 27	8 40	3 21	3 14	0 25	23 41	4 38	10 8	1 4	24 52	1 19	7 25	0 43	23 0	0 55	22 0	1 54	16 3		15 56		17 19			n.a.
S 21	16 56	18 53	1 26	8 30	3 26	2 42	0 28	23 46	4 37	10 9	1 4	24 52	1 19	7 23	0 43	23 0	0 55	22 0	1 54	16 3		15 57		17 18			n.a.
S 22	16 39	16 53	0 22	8 24	3 31	2 10	0 32	23 50	4 35	10 9	1 4	24 52	1 19	7 22	0 43	22 59	0 55	22 0	1 54	16 3		15 58		17 17			n.a.
M23	16 21	14 11	0s43	8 21	3 34	1 39	0 36	23 55	4 34	10 10	1 4	24 53	1 19	7 21	0 43	22 59	0 55	22 0	1 54	16 3		15 59		17 16			n.a.
T 24	16 3	10 53	1 47	8 22	3 36	1 7	0 39	23 59	4 33	10 10	1 4	24 53	1 19	7 20	0 43	22 59	0 55	22 0	1 54	16 3		16 0		17 15			n.a.
W25	15 45	7 8	2 47	8 26	3 36	0 36	0 43	24 2	4 31	10 11	1 4	24 53	1 19	7 18	0 43	22 58	0 55	22 0	1 54	16 3		16 1		17 14			n.a.
T 26	15 26	3 4	3 40	8 34	3 35	0 4	0 47	24 6	4 29	10 11	1 4	24 53	1 19	7 17	0 43	22 58	0 55	22 0	1 54	16 3		16 2		17 13			n.a.
F 27	15 7	1n11	4 23	8 45	3 32	0n28	0 50	24 9	4 27	10 12	1 4	24 54	1 19	7 16	0 43	22 58	0 55	22 0	1 54	16 3		16 3		17 12			n.a.
S 28	14s48	5n26	4s56	8s59	3n27	0n59	0n54	24n12	4n26	10s12	1n 4	24n54	1n19	7s14	0s43	22s57	0s55	22n 0	1n54	16n 4		16n 4		17s11			n.a.

Julian Day Number = 894528.5, Delta T = 14h55m31s
Ecliptic obliquity = 23°56'57, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°16'17, Lahiri = -35°09'16 Julian Calendar 1 Feb. 2264 BCE == Greg. Calendar 13 Jan. 2264 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2264 BCE
geocentric

MARCH 2264 BCE (-2263) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 19 58	21♒57'12	8♉ 6	28°R 0	1♈33	2°R39	28♎36	9°R40	13♓39	22♑25	28♉ 4	17°R 2	16♌58	11♒50	n.a.	S 1
M 2	9 23 55	22°55'33	21° 9	27♒24	2°42	2♌20	28°36	9♋37	13°43	22°27	28° 4	17°D 2	16°55	11°56	n.a.	M 2
T 3	9 27 51	23°53'53	4♊35	26°46	3°51	2° 1	28°37	9°35	13°46	22°29	28° 4	17♌ 2	16°51	12° 3	n.a.	T 3
W 4	9 31 48	24°52'10	18°25	26° 5	5° 0	1°43	28°R37	9°32	13°49	22°31	28° 4	17° 3	16°48	12°10	n.a.	W 4
T 5	9 35 45	25°50'25	2♋40	25°23	6° 9	1°25	28°37	9°29	13°53	22°33	28° 4	17° 3	16°45	12°16	n.a.	T 5
F 6	9 39 41	26°48'38	17°18	24°41	7°17	1° 8	28°37	9°27	13°56	22°35	28° 4	17° 4	16°42	12°23	n.a.	F 6
S 7	9 43 38	27°46'49	2♌14	23°59	8°26	0°52	28°36	9°25	13°59	22°37	28° 4	17° 5	16°39	12°30	n.a.	S 7
S 8	9 47 34	28°44'57	17°21	23°18	9°34	0°37	28°36	9°22	14° 3	22°39	28° 5	17°R 5	16°35	12°36	n.a.	S 8
M 9	9 51 31	29°43'04	2♍31	22°39	10°42	0°22	28°35	9°20	14° 6	22°41	28° 5	17° 5	16°32	12°43	n.a.	M 9
T 10	9 55 27	0♓41'08	17°34	22° 3	11°50	0° 8	28°34	9°18	14° 9	22°43	28° 5	17° 4	16°29	12°50	n.a.	T 10
W11	9 59 24	1°39'11	2♎22	21°29	12°58	29♋54	28°33	9°16	14°13	22°44	28° 5	17° 2	16°26	12°56	n.a.	W11
T 12	10 3 20	2°37'12	16°48	20°59	14° 5	29°42	28°31	9°14	14°16	22°46	28° 6	17° 0	16°23	13° 3	n.a.	T 12
F 13	10 7 17	3°35'11	0♏47	20°33	15°13	29°30	28°30	9°12	14°20	22°48	28° 6	16°58	16°20	13°10	n.a.	F 13
S 14	10 11 13	4°33'09	14°19	20°11	16°20	29°18	28°28	9°11	14°23	22°50	28° 6	16°57	16°16	13°16	n.a.	S 14
S 15	10 15 10	5°31'06	27°25	19°53	17°27	29° 8	28°26	9° 9	14°26	22°52	28° 7	16°56	16°13	13°23	n.a.	S 15
M16	10 19 7	6°29'01	10♐ 6	19°41	18°34	28°59	28°24	9° 7	14°30	22°53	28° 7	16°D55	16°10	13°29	n.a.	M16
T 17	10 23 3	7°26'54	22°28	19°32	19°41	28°50	28°22	9° 6	14°33	22°55	28° 8	16°56	16° 7	13°36	n.a.	T 17
W18	10 27 0	8°24'46	4♑34	19°D29	20°48	28°42	28°20	9° 5	14°37	22°57	28° 8	16°57	16° 4	13°43	n.a.	W18
T 19	10 30 56	9°22'37	16°29	19°31	21°54	28°35	28°17	9° 3	14°40	22°59	28° 8	16°59	16° 0	13°49	n.a.	T 19
F 20	10 34 53	10°20'26	28°18	19°37	23° 0	28°28	28°14	9° 2	14°44	23° 0	28° 9	17° 1	15°57	13°56	n.a.	F 20
S 21	10 38 49	11°18'14	10♒ 5	19°48	24° 6	28°23	28°11	9° 1	14°47	23° 2	28° 9	17° 2	15°54	14° 3	n.a.	S 21
S 22	10 42 46	12°16'00	21°52	20° 3	25°12	28°18	28° 8	9° 0	14°51	23° 4	28°10	17°R 2	15°51	14° 9	n.a.	S 22
M23	10 46 42	13°13'44	3♓43	20°23	26°18	28°14	28° 5	9° 0	14°54	23° 5	28°11	17° 1	15°48	14°16	n.a.	M23
T 24	10 50 39	14°11'27	15°40	20°48	27°23	28°11	28° 1	8°59	14°57	23° 7	28°11	16°58	15°45	14°23	n.a.	T 24
W25	10 54 35	15° 9'09	27°45	21°17	28°28	28° 8	27°57	8°58	15° 1	23° 8	28°12	16°54	15°41	14°29	n.a.	W25
T 26	10 58 32	16° 6'48	10♈ 0	21°49	29°34	28° 7	27°54	8°58	15° 4	23°10	28°12	16°50	15°38	14°36	n.a.	T 26
F 27	11 2 29	17° 4'27	22°26	22°26	0♉38	28°D 6	27°50	8°57	15° 8	23°12	28°13	16°45	15°35	14°43	n.a.	F 27
S 28	11 6 25	18° 2'03	5♉ 5	23° 7	1°43	28° 6	27°45	8°57	15°11	23°13	28°14	16°40	15°32	14°49	n.a.	S 28
S 29	11 10 22	18°59'38	17°58	23°51	2°47	28° 7	27°41	8°57	15°15	23°14	28°14	16°36	15°29	14°56	n.a.	S 29
M30	11 14 18	19°57'12	1♊ 6	24°39	3°51	28° 9	27°37	8°57	15°18	23°16	28°15	16°33	15°26	15° 2	n.a.	M30
T 31	11 18 15	20♓54'43	14♊32	25♒31	4♉55	28♋11	27♎32	8°D57	15♓22	23♑17	28♉16	16♌32	15♌22	15♒ 9	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	14s29	9n33	5s14	9s16	3n22	1n31	0n58	24n15	4n24	10s12	1n 4	24n54	1n19	7s13	0s43	22s57	0s55	22n 0	1n54	16n 4	16n 5	17s10			n.a.
M 2	14 10	13 20	5 17	9 36	3 14	2 2	1 2	24 18	4 21	10 12	1 5	24 54	1 19	7 12	0 43	22 57	0 55	22 0	1 54	16 4	16 6	17 9			n.a.
T 3	13 50	16 33	5 3	9 58	3 5	2 34	1 5	24 20	4 19	10 12	1 5	24 54	1 19	7 11	0 43	22 56	0 55	22 0	1 54	16 4	16 7	17 8			n.a.
W 4	13 30	18 55	4 32	10 21	2 55	3 5	1 9	24 22	4 17	10 12	1 5	24 55	1 19	7 9	0 43	22 56	0 55	22 0	1 54	16 4	16 8	17 7			n.a.
T 5	13 10	20 13	3 43	10 46	2 43	3 36	1 13	24 24	4 15	10 12	1 5	24 55	1 19	7 8	0 43	22 56	0 55	22 0	1 54	16 3	16 9	17 6			n.a.
F 6	12 50	20 11	2 38	11 13	2 31	4 7	1 17	24 26	4 12	10 12	1 5	24 55	1 19	7 7	0 43	22 55	0 55	22 0	1 54	16 3	16 10	17 5			n.a.
S 7	12 30	18 46	1 22	11 39	2 17	4 38	1 20	24 27	4 10	10 12	1 5	24 55	1 19	7 5	0 43	22 55	0 56	22 0	1 54	16 3	16 11	17 4			n.a.
S 8	12 9	15 59	0n 1	12 7	2 3	5 9	1 24	24 28	4 7	10 12	1 5	24 55	1 19	7 4	0 43	22 55	0 56	22 0	1 54	16 3	16 12	17 2			n.a.
M 9	11 49	12 7	1 25	12 34	1 48	5 40	1 28	24 29	4 5	10 11	1 5	24 55	1 19	7 3	0 43	22 55	0 56	22 0	1 54	16 3	16 13	17 1			n.a.
T 10	11 28	7 29	2 41	13 1	1 32	6 10	1 31	24 29	4 2	10 11	1 5	24 56	1 19	7 1	0 43	22 54	0 56	22 1	1 54	16 3	16 14	17 0			n.a.
W11	11 7	2 29	3 46	13 27	1 16	6 41	1 35	24 30	3 59	10 10	1 5	24 56	1 19	7 0	0 43	22 54	0 56	22 1	1 54	16 4	16 15	16 59			n.a.
T 12	10 46	2s32	4 34	13 52	1 0	7 11	1 39	24 30	3 57	10 10	1 5	24 56	1 19	6 59	0 43	22 54	0 56	22 1	1 54	16 4	16 16	16 58			n.a.
F 13	10 24	7 15	5 4	14 16	0 43	7 41	1 42	24 30	3 54	10 9	1 5	24 56	1 19	6 57	0 43	22 53	0 56	22 1	1 54	16 5	16 17	16 57			n.a.
S 14	10 3	11 27	5 16	14 38	0 27	8 11	1 46	24 30	3 51	10 8	1 5	24 56	1 19	6 56	0 43	22 53	0 56	22 1	1 54	16 5	16 18	16 56			n.a.
S 15	9 41	14 57	5 11	14 59	0 12	8 41	1 50	24 29	3 48	10 8	1 6	24 56	1 19	6 54	0 43	22 53	0 56	22 1	1 54	16 6	16 19	16 55			n.a.
M16	9 19	17 38	4 51	15 18	0s 4	9 10	1 53	24 28	3 45	10 7	1 6	24 56	1 19	6 53	0 43	22 53	0 56	22 1	1 54	16 6	16 20	16 54			n.a.
T 17	8 57	19 26	4 18	15 34	0 19	9 39	1 57	24 27	3 43	10 6	1 6	24 56	1 19	6 52	0 43	22 52	0 56	22 1	1 54	16 6	16 21	16 53			n.a.
W18	8 35	20 19	3 34	15 49	0 34	10 8	2 0	24 26	3 40	10 5	1 6	24 56	1 19	6 50	0 43	22 52	0 56	22 1	1 54	16 5	16 22	16 52			n.a.
T 19	8 13	20 15	2 41	16 2	0 48	10 37	2 4	24 25	3 37	10 4	1 6	24 56	1 19	6 49	0 43	22 52	0 56	22 1	1 54	16 5	16 23	16 51			n.a.
F 20	7 51	19 17	1 42	16 13	1 1	11 5	2 7	24 23	3 34	10 3	1 6	24 56	1 19	6 48	0 43	22 52	0 56	22 2	1 54	16 4	16 24	16 49			n.a.
S 21	7 29	17 29	0 38	16 21	1 13	11 33	2 10	24 22	3 31	10 2	1 6	24 56	1 18	6 46	0 43	22 51	0 56	22 2	1 54	16 4	16 24	16 48			n.a.
S 22	7 6	14 56	0s27	16 27	1 25	12 1	2 14	24 20	3 28	10 1	1 6	24 56	1 18	6 45	0 43	22 51	0 56	22 2	1 54	16 4	16 25	16 47			n.a.
M23	6 44	11 46	1 31	16 31	1 36	12 29	2 17	24 18	3 25	9 59	1 6	24 56	1 18	6 44	0 43	22 51	0 56	22 2	1 55	16 4	16 26	16 46			n.a.
T 24	6 21	8 5	2 31	16 33	1 47	12 56	2 20	24 15	3 22	9 58	1 6	24 56	1 18	6 42	0 43	22 51	0 56	22 2	1 55	16 5	16 27	16 45			n.a.
W25	5 58	4 2	3 25	16 33	1 57	13 23	2 23	24 13	3 19	9 57	1 6	24 56	1 18	6 41	0 43	22 50	0 56	22 2	1 55	16 6	16 28	16 44			n.a.
T 26	5 35	0n13	4 11	16 30	2 5	13 50	2 26	24 10	3 16	9 55	1 6	24 56	1 18	6 39	0 43	22 50	0 56	22 3	1 55	16 7	16 29	16 43			n.a.
F 27	5 13	4 31	4 45	16 25	2 13	14 16	2 29	24 8	3 13	9 54	1 6	24 56	1 18	6 38	0 43	22 50	0 56	22 3	1 55	16 9	16 30	16 42			n.a.
S 28	4 50	8 41	5 6	16 19	2 21	14 42	2 32	24 5	3 10	9 52	1 6	24 56	1 18	6 37	0 43	22 50	0 56	22 3	1 55	16 10	16 31	16 40			n.a.
S 29	4 27	12 33	5 13	16 10	2 27	15 7	2 35	24 2	3 7	9 51	1 6	24 56	1 18	6 35	0 43	22 49	0 56	22 3	1 55	16 12	16 32	16 39			n.a.
M30	4 4	15 53	5 3	15 59	2 33	15 33	2 38	23 58	3 4	9 49	1 6	24 56	1 18	6 34	0 43	22 49	0 56	22 3	1 55	16 13	16 33	16 38			n.a.
T 31	3s41	18n27	4s36	15s46	2s38	15n57	2n41	23n55	3n 1	9s47	1n 6	24n56	1n18	6s33	0s43	22s49	0s56	22n 3	1n55	16n13	16n34	16s37			n.a.

Julian Day Number = 894556.5, Delta T = 14h55m29s
Ecliptic obliquity = 23°56'58, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°16'13, Lahiri = -35°09'12 Julian Calendar 1 March 2264 BCE == Greg. Calendar 10 Feb. 2264 BCE

The year -2263 astronomical counting style corresponds to year 2264 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2264 BCE
geocentric

APRIL 2264 BCE (-2263) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 22 11	21♓52'14	28♊15	26♒25	5♉59	28♋14	27°R27	8♋57	15♓25	23♑19	28♉17	16°D32	15♌19	15♒16	n.a.	W 1
T 2	11 26 8	22°49'42	12♋17	27°23	7° 2	28°18	27♎22	8°57	15°29	23°20	28°17	16♌33	15°16	15°22	n.a.	T 2
F 3	11 30 4	23°47'09	26°38	28°24	8° 5	28°23	27°17	8°57	15°32	23°21	28°18	16°34	15°13	15°29	n.a.	F 3
S 4	11 34 1	24°44'34	11♌15	29°29	9° 8	28°28	27°12	8°58	15°35	23°23	28°19	16°R35	15°10	15°36	n.a.	S 4
S 5	11 37 58	25°41'58	26° 3	0♓36	10°10	28°34	27° 7	8°58	15°39	23°24	28°20	16°35	15° 6	15°42	n.a.	S 5
M 6	11 41 54	26°39'20	10♍58	1°46	11°12	28°41	27° 1	8°59	15°42	23°25	28°21	16°33	15° 3	15°49	n.a.	M 6
T 7	11 45 51	27°36'42	25°50	2°59	12°14	28°49	26°55	8°59	15°46	23°27	28°22	16°29	15° 0	15°56	n.a.	T 7
W 8	11 49 47	28°34'01	10♎33	4°14	13°16	28°57	26°50	9° 0	15°49	23°28	28°23	16°24	14°57	16° 2	n.a.	W 8
T 9	11 53 44	29°31'20	24°59	5°32	14°17	29° 6	26°44	9° 1	15°52	23°29	28°24	16°17	14°54	16° 9	n.a.	T 9
F 10	11 57 40	0♈28'38	9♏ 1	6°53	15°18	29°15	26°38	9° 2	15°56	23°30	28°25	16°10	14°51	16°16	n.a.	F 10
S 11	12 1 37	1°25'55	22°38	8°17	16°19	29°25	26°32	9° 3	15°59	23°31	28°26	16° 4	14°47	16°22	n.a.	S 11
S 12	12 5 33	2°23'12	5♐47	9°43	17°19	29°36	26°25	9° 5	16° 3	23°32	28°27	16° 0	14°44	16°29	n.a.	S 12
M13	12 9 30	3°20'27	18°32	11°12	18°19	29°48	26°19	9° 6	16° 6	23°33	28°28	15°57	14°41	16°36	n.a.	M13
T 14	12 13 27	4°17'42	0♑56	12°43	19°18	29°59	26°12	9° 7	16° 9	23°34	28°29	15°D55	14°38	16°42	n.a.	T 14
W15	12 17 23	5°14'56	13° 2	14°17	20°17	0♌12	26° 6	9° 9	16°13	23°35	28°30	15°56	14°35	16°49	n.a.	W15
T 16	12 21 20	6°12'10	24°57	15°54	21°16	0°25	25°59	9°10	16°16	23°36	28°31	15°57	14°31	16°55	n.a.	T 16
F 17	12 25 16	7° 9'23	6♒45	17°33	22°14	0°39	25°52	9°12	16°19	23°37	28°32	15°58	14°28	17° 2	n.a.	F 17
S 18	12 29 13	8° 6'35	18°32	19°14	23°12	0°54	25°45	9°14	16°22	23°38	28°33	15°R58	14°25	17° 9	n.a.	S 18
S 19	12 33 9	9° 3'47	0♓22	20°58	24°10	1° 8	25°38	9°16	16°26	23°39	28°34	15°57	14°22	17°15	n.a.	S 19
M20	12 37 6	10° 0'58	12°18	22°44	25° 7	1°24	25°31	9°18	16°29	23°40	28°35	15°54	14°19	17°22	n.a.	M20
T 21	12 41 2	10°58'08	24°25	24°33	26° 4	1°40	25°24	9°20	16°32	23°41	28°36	15°48	14°16	17°29	n.a.	T 21
W22	12 44 59	11°55'18	6♈43	26°24	27° 0	1°57	25°17	9°22	16°35	23°42	28°38	15°40	14°12	17°35	n.a.	W22
T 23	12 48 56	12°52'27	19°14	28°17	27°56	2°14	25°10	9°24	16°39	23°42	28°39	15°31	14° 9	17°42	n.a.	T 23
F 24	12 52 52	13°49'35	1♉58	0♈13	28°51	2°31	25° 2	9°27	16°42	23°43	28°40	15°21	14° 6	17°49	n.a.	F 24
S 25	12 56 49	14°46'43	14°56	2°11	29°46	2°49	24°55	9°29	16°45	23°44	28°41	15°11	14° 3	17°55	n.a.	S 25
S 26	13 0 45	15°43'50	28° 6	4°11	0♊40	3° 8	24°48	9°32	16°48	23°44	28°43	15° 2	14° 0	18° 2	n.a.	S 26
M27	13 4 42	16°40'57	11♊29	6°13	1°33	3°27	24°40	9°34	16°51	23°45	28°44	14°55	13°57	18° 9	n.a.	M27
T 28	13 8 38	17°38'02	25° 3	8°17	2°26	3°47	24°33	9°37	16°54	23°46	28°45	14°51	13°53	18°15	n.a.	T 28
W29	13 12 35	18°35'07	8♋49	10°23	3°19	4° 7	24°25	9°40	16°57	23°46	28°46	14°49	13°50	18°22	n.a.	W29
T 30	13 16 31	19♈32'12	22♋46	12♈30	4♊11	4♌27	24♎18	9♋43	17♓ 0	23♑47	28♉48	14°D48	13♌47	18♒29	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s17	20n 3	3s54	15s30	2s42	16n22	2n44	23n51	2n58	9s46	1n 6	24n56	1n18	6s31	0s43	22s49	0s56	22n 4	1n55	16n13	16n35	16s36		n.a.
T 2	2 54	20 27	2 56	15 13	2 46	16 46	2 46	23 48	2 55	9 44	1 6	24 56	1 18	6 30	0 43	22 49	0 56	22 4	1 55	16 13	16 36	16 35		n.a.
F 3	2 31	19 32	1 47	14 54	2 48	17 9	2 49	23 44	2 52	9 42	1 6	24 56	1 18	6 28	0 43	22 48	0 56	22 4	1 55	16 12	16 37	16 33		n.a.
S 4	2 8	17 18	0 29	14 33	2 50	17 32	2 51	23 40	2 49	9 40	1 6	24 56	1 18	6 27	0 43	22 48	0 56	22 4	1 55	16 12	16 38	16 32		n.a.
S 5	1 45	13 54	0n51	14 10	2 52	17 55	2 54	23 36	2 46	9 38	1 6	24 56	1 18	6 26	0 43	22 48	0 57	22 4	1 55	16 12	16 39	16 31		n.a.
M 6	1 21	9 35	2 9	13 45	2 52	18 17	2 56	23 32	2 44	9 36	1 6	24 56	1 18	6 24	0 43	22 48	0 57	22 5	1 55	16 13	16 40	16 30		n.a.
T 7	0 58	4 41	3 17	13 18	2 52	18 39	2 58	23 27	2 41	9 34	1 6	24 56	1 18	6 23	0 43	22 48	0 57	22 5	1 55	16 14	16 41	16 29		n.a.
W 8	0 35	0s25	4 11	12 49	2 52	19 1	3 0	23 23	2 38	9 32	1 6	24 56	1 18	6 22	0 43	22 47	0 57	22 5	1 55	16 16	16 42	16 28		n.a.
T 9	0 12	5 24	4 49	12 18	2 50	19 22	3 2	23 18	2 35	9 30	1 6	24 56	1 18	6 20	0 43	22 47	0 57	22 5	1 55	16 18	16 43	16 26		n.a.
F 10	0n12	9 58	5 7	11 46	2 48	19 42	3 4	23 13	2 32	9 27	1 6	24 55	1 18	6 19	0 43	22 47	0 57	22 6	1 55	16 20	16 44	16 25		n.a.
S 11	0 35	13 52	5 7	11 11	2 45	20 2	3 6	23 8	2 30	9 25	1 6	24 55	1 17	6 18	0 43	22 47	0 57	22 6	1 55	16 21	16 45	16 24		n.a.
S 12	0 58	16 57	4 51	10 35	2 42	20 21	3 8	23 3	2 27	9 23	1 6	24 55	1 17	6 16	0 43	22 47	0 57	22 6	1 55	16 23	16 46	16 23		n.a.
M13	1 21	19 6	4 21	9 57	2 38	20 40	3 9	22 58	2 24	9 21	1 6	24 55	1 17	6 15	0 43	22 47	0 57	22 6	1 55	16 24	16 47	16 22		n.a.
T 14	1 45	20 18	3 39	9 17	2 34	20 59	3 11	22 53	2 21	9 18	1 6	24 55	1 17	6 14	0 43	22 47	0 57	22 7	1 55	16 24	16 47	16 20		n.a.
W15	2 8	20 30	2 48	8 35	2 28	21 16	3 12	22 48	2 19	9 16	1 6	24 55	1 17	6 12	0 43	22 46	0 57	22 7	1 55	16 24	16 48	16 19		n.a.
T 16	2 31	19 46	1 51	7 52	2 23	21 34	3 13	22 42	2 16	9 13	1 6	24 54	1 17	6 11	0 43	22 46	0 57	22 7	1 55	16 24	16 49	16 18		n.a.
F 17	2 54	18 11	0 50	7 6	2 16	21 51	3 14	22 36	2 13	9 11	1 6	24 54	1 17	6 10	0 43	22 46	0 57	22 8	1 55	16 23	16 50	16 17		n.a.
S 18	3 17	15 49	0s14	6 20	2 10	22 7	3 15	22 31	2 11	9 8	1 6	24 54	1 17	6 9	0 43	22 46	0 57	22 8	1 55	16 23	16 51	16 16		n.a.
S 19	3 40	12 46	1 17	5 31	2 2	22 23	3 16	22 25	2 8	9 6	1 6	24 54	1 17	6 7	0 43	22 46	0 57	22 8	1 55	16 24	16 52	16 14		n.a.
M20	4 3	9 11	2 17	4 41	1 54	22 38	3 17	22 19	2 6	9 3	1 6	24 54	1 17	6 6	0 43	22 46	0 57	22 8	1 55	16 25	16 53	16 13		n.a.
T 21	4 26	5 11	3 11	3 50	1 46	22 52	3 17	22 13	2 3	9 1	1 6	24 54	1 17	6 5	0 43	22 46	0 57	22 9	1 55	16 26	16 54	16 12		n.a.
W22	4 49	0 55	3 58	2 56	1 37	23 6	3 18	22 6	2 1	8 58	1 6	24 53	1 17	6 3	0 43	22 46	0 57	22 9	1 55	16 29	16 55	16 11		n.a.
T 23	5 11	3n28	4 34	2 2	1 28	23 20	3 18	22 0	1 58	8 56	1 5	24 53	1 17	6 2	0 43	22 46	0 57	22 9	1 55	16 32	16 56	16 9		n.a.
F 24	5 34	7 47	4 56	1 6	1 18	23 33	3 18	21 53	1 56	8 53	1 5	24 53	1 17	6 1	0 43	22 45	0 57	22 10	1 55	16 35	16 57	16 8		n.a.
S 25	5 57	11 49	5 5	0 9	1 9	23 45	3 18	21 47	1 53	8 50	1 5	24 53	1 17	6 0	0 43	22 45	0 57	22 10	1 55	16 38	16 58	16 7		n.a.
S 26	6 19	15 20	4 57	0n49	0 58	23 57	3 18	21 40	1 51	8 48	1 5	24 52	1 17	5 58	0 43	22 45	0 57	22 10	1 55	16 40	16 59	16 6		n.a.
M27	6 41	18 8	4 33	1 48	0 48	24 8	3 17	21 33	1 48	8 45	1 5	24 52	1 17	5 57	0 43	22 45	0 57	22 11	1 55	16 42	17 0	16 4		n.a.
T 28	7 4	19 58	3 53	2 47	0 37	24 18	3 17	21 26	1 46	8 42	1 5	24 52	1 17	5 56	0 43	22 45	0 57	22 11	1 55	16 44	17 1	16 3		n.a.
W29	7 26	20 40	3 0	3 47	0 27	24 28	3 16	21 19	1 44	8 39	1 5	24 52	1 17	5 55	0 43	22 45	0 58	22 11	1 56	16 44	17 2	16 2		n.a.
T 30	7n48	20n 6	1s55	4n48	0s16	24n38	3n15	21n12	1n41	8s37	1n 5	24n51	1n16	5s54	0s43	22s45	0s58	22n12	1n56	16n44	17n 2	16s 1		n.a.

Julian Day Number = 894587.5, Delta T = 14h55m27s
Ecliptic obliquity = 23°56'58, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°16'09, Lahiri = -35°09'08 Julian Calendar 1 Apr. 2264 BCE == Greg. Calendar 13 March 2264 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2264 BCE
geocentric

MAY 2264 BCE (-2263) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 20 28	20♈29'15	6♌54	14♈39	5♊ 2	4♌48	24°R10	9♋46	17♓ 3	23♉47	28♉49	14♌49	13♌44	18♒35	n.a.	F 1
S 2	13 24 25	21°26'18	21°13	16°48	5°52	5°10	24♎ 2	9°49	17° 7	23°48	28°50	14°R49	13°41	18°42	n.a.	S 2
S 3	13 28 21	22°23'20	5♍40	18°58	6°42	5°32	23°55	9°52	17° 9	23°48	28°52	14°47	13°37	18°48	n.a.	S 3
M 4	13 32 18	23°20'21	20°11	21° 9	7°31	5°54	23°47	9°55	17°12	23°48	28°53	14°44	13°34	18°55	n.a.	M 4
T 5	13 36 14	24°17'23	4♎42	23°20	8°20	6°17	23°39	9°59	17°15	23°49	28°55	14°37	13°31	19° 2	n.a.	T 5
W 6	13 40 11	25°14'23	19° 7	25°31	9° 7	6°40	23°32	10° 2	17°18	23°49	28°56	14°28	13°28	19° 8	n.a.	W 6
T 7	13 44 7	26°11'24	3♏18	27°42	9°54	7° 3	23°24	10° 6	17°21	23°50	28°57	14°18	13°25	19°15	n.a.	T 7
F 8	13 48 4	27° 8'24	17°12	29°52	10°40	7°27	23°16	10° 9	17°24	23°50	28°59	14° 7	13°22	19°22	n.a.	F 8
S 9	13 52 1	28° 5'25	0♐43	2♑ 2	11°25	7°51	23° 9	10°13	17°27	23°50	29° 0	13°57	13°18	19°28	n.a.	S 9
S 10	13 55 57	29° 2'25	13°50	4°10	12° 9	8°16	23° 1	10°17	17°30	23°50	29° 2	13°48	13°15	19°35	n.a.	S 10
M11	13 59 54	29°59'26	26°35	6°17	12°53	8°41	22°54	10°21	17°32	23°50	29° 3	13°42	13°12	19°42	n.a.	M11
T 12	14 3 50	0♑56'27	8♑59	8°23	13°35	9° 6	22°46	10°25	17°35	23°51	29° 5	13°38	13° 9	19°48	n.a.	T 12
W13	14 7 47	1°53'28	21° 6	10°27	14°16	9°32	22°39	10°29	17°38	23°51	29° 6	13°36	13° 6	19°55	n.a.	W13
T 14	14 11 43	2°50'30	3♒ 2	12°30	14°57	9°58	22°31	10°33	17°41	23°51	29° 8	13°D35	13° 3	20° 2	n.a.	T 14
F 15	14 15 40	3°47'32	14°51	14°31	15°36	10°24	22°24	10°37	17°43	23°51	29° 9	13°R36	12°59	20° 8	n.a.	F 15
S 16	14 19 36	4°44'34	26°40	16°30	16°14	10°51	22°16	10°41	17°46	23°R51	29°11	13°35	12°56	20°15	n.a.	S 16
S 17	14 23 33	5°41'37	8♓32	18°28	16°51	11°18	22° 9	10°46	17°48	23°51	29°12	13°33	12°53	20°21	n.a.	S 17
M18	14 27 30	6°38'39	20°34	20°23	17°27	11°45	22° 2	10°50	17°51	23°51	29°14	13°29	12°50	20°28	n.a.	M18
T 19	14 31 26	7°35'43	2♈48	22°17	18° 1	12°13	21°55	10°55	17°53	23°51	29°15	13°22	12°47	20°35	n.a.	T 19
W20	14 35 23	8°32'47	15°18	24° 9	18°35	12°41	21°48	10°59	17°56	23°51	29°17	13°12	12°43	20°41	n.a.	W20
T 21	14 39 19	9°29'51	28° 5	25°58	19° 7	13° 9	21°41	11° 4	17°58	23°50	29°18	13° 0	12°40	20°48	n.a.	T 21
F 22	14 43 16	10°26'55	11♉ 9	27°46	19°37	13°38	21°34	11° 9	18° 1	23°50	29°20	12°48	12°37	20°55	n.a.	F 22
S 23	14 47 12	11°24'00	24°29	29°32	20° 6	14° 7	21°27	11°13	18° 3	23°50	29°22	12°36	12°34	21° 1	n.a.	S 23
S 24	14 51 9	12°21'06	8♊ 2	1♊16	20°34	14°36	21°20	11°18	18° 6	23°50	29°23	12°25	12°31	21° 8	n.a.	S 24
M25	14 55 6	13°18'12	21°47	2°57	21° 0	15° 5	21°14	11°23	18° 8	23°50	29°25	12°16	12°28	21°15	n.a.	M25
T 26	14 59 2	14°15'18	5♋39	4°37	21°25	15°35	21° 7	11°28	18°10	23°49	29°26	12°10	12°24	21°21	n.a.	T 26
W27	15 2 59	15°12'24	19°38	6°15	21°48	16° 5	21° 1	11°33	18°12	23°49	29°28	12° 7	12°21	21°28	n.a.	W27
T 28	15 6 55	16° 9'30	3♌41	7°51	22° 9	16°35	20°54	11°38	18°15	23°49	29°30	12° 6	12°18	21°35	n.a.	T 28
F 29	15 10 52	17° 6'37	17°47	9°25	22°28	17° 6	20°48	11°44	18°17	23°48	29°31	12° 6	12°15	21°41	n.a.	F 29
S 30	15 14 48	18° 3'44	1♍56	10°57	22°45	17°37	20°42	11°49	18°19	23°48	29°33	12° 6	12°12	21°48	n.a.	S 30
S 31	15 18 45	19♉ 0'51	16♍ 6	12♊27	23♊ 1	18♌ 8	20♎36	11♋54	18♓21	23♉47	29♉34	12♌ 4	12♌ 8	21♒55	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	8n10	18n16	0s42	5n49	0s 5	24n46	3n14	21n 4	1n39	8s34	1n 5	24n51	1n16	5s52	0s43	22s45	0s58	22n12	1n56	16n44	17n 3	15s59		n.a.	F 1
S 2	8 32	15 16	0n34	6 50	0n 6	24 54	3 13	20 57	1 37	8 31	1 5	24 51	1 16	5 51	0 43	22 45	0 58	22 12	1 56	16 44	17 4	15 58		n.a.	S 2
S 3	8 54	11 18	1 49	7 50	0 16	25 2	3 12	20 49	1 35	8 28	1 4	24 51	1 16	5 50	0 43	22 45	0 58	22 13	1 56	16 45	17 5	15 57		n.a.	S 3
M 4	9 15	6 40	2 57	8 50	0 26	25 9	3 10	20 41	1 32	8 26	1 4	24 50	1 16	5 49	0 43	22 45	0 58	22 13	1 56	16 46	17 6	15 56		n.a.	M 4
T 5	9 37	1 38	3 53	9 49	0 36	25 15	3 8	20 33	1 30	8 23	1 4	24 50	1 16	5 48	0 43	22 45	0 58	22 13	1 56	16 48	17 7	15 54		n.a.	T 5
W 6	9 58	3s26	4 34	10 47	0 46	25 21	3 6	20 25	1 28	8 20	1 4	24 50	1 16	5 47	0 43	22 45	0 58	22 14	1 56	16 50	17 8	15 53		n.a.	W 6
T 7	10 19	8 14	4 57	11 44	0 55	25 26	3 4	20 17	1 26	8 17	1 4	24 49	1 16	5 45	0 43	22 45	0 58	22 14	1 56	16 53	17 9	15 52		n.a.	T 7
F 8	10 40	12 30	5 2	12 40	1 4	25 30	3 1	20 9	1 24	8 15	1 4	24 49	1 16	5 44	0 43	22 45	0 58	22 14	1 56	16 57	17 10	15 50		n.a.	F 8
S 9	11 1	16 1	4 50	13 33	1 12	25 34	2 58	20 0	1 21	8 12	1 4	24 49	1 16	5 43	0 43	22 45	0 58	22 15	1 56	17 0	17 11	15 49		n.a.	S 9
S 10	11 22	18 37	4 22	14 26	1 20	25 38	2 55	19 52	1 19	8 9	1 3	24 48	1 16	5 42	0 43	22 45	0 58	22 15	1 56	17 2	17 12	15 48		n.a.	S 10
M11	11 42	20 12	3 42	15 16	1 27	25 40	2 52	19 43	1 17	8 7	1 3	24 48	1 16	5 41	0 43	22 45	0 58	22 15	1 56	17 4	17 13	15 47		n.a.	M11
T 12	12 3	20 46	2 53	16 4	1 33	25 42	2 49	19 34	1 15	8 4	1 3	24 48	1 16	5 40	0 43	22 45	0 58	22 16	1 56	17 5	17 14	15 45		n.a.	T 12
W13	12 23	20 20	1 56	16 50	1 39	25 44	2 45	19 25	1 13	8 1	1 3	24 47	1 16	5 39	0 43	22 45	0 58	22 16	1 56	17 6	17 15	15 44		n.a.	W13
T 14	12 43	19 0	0 56	17 34	1 44	25 45	2 41	19 16	1 11	7 59	1 3	24 47	1 16	5 38	0 43	22 45	0 58	22 17	1 56	17 6	17 15	15 43		n.a.	T 14
F 15	13 3	16 50	0s 7	18 16	1 49	25 45	2 37	19 7	1 9	7 56	1 3	24 46	1 16	5 37	0 43	22 45	0 58	22 17	1 56	17 6	17 16	15 41		n.a.	F 15
S 16	13 23	13 58	1 9	18 55	1 52	25 45	2 32	18 58	1 7	7 53	1 2	24 46	1 16	5 36	0 43	22 45	0 58	22 17	1 56	17 6	17 17	15 40		n.a.	S 16
S 17	13 42	10 31	2 8	19 32	1 56	25 44	2 28	18 48	1 5	7 51	1 2	24 46	1 16	5 35	0 43	22 45	0 58	22 18	1 56	17 7	17 18	15 39		n.a.	S 17
M18	14 1	6 36	3 3	20 7	1 58	25 42	2 23	18 38	1 3	7 48	1 2	24 45	1 16	5 34	0 43	22 45	0 58	22 18	1 56	17 8	17 19	15 37		n.a.	M18
T 19	14 20	2 21	3 49	20 39	2 0	25 40	2 17	18 29	1 1	7 46	1 2	24 45	1 16	5 33	0 43	22 45	0 58	22 19	1 56	17 10	17 20	15 36		n.a.	T 19
W20	14 39	2n 4	4 26	21 10	2 1	25 38	2 12	18 19	0 59	7 43	1 2	24 44	1 16	5 32	0 43	22 45	0 58	22 19	1 56	17 13	17 21	15 35		n.a.	W20
T 21	14 58	6 30	4 51	21 37	2 1	25 35	2 6	18 9	0 58	7 41	1 1	24 44	1 16	5 31	0 43	22 45	0 59	22 19	1 56	17 16	17 22	15 33		n.a.	T 21
F 22	15 16	10 44	5 0	22 3	2 1	25 31	1 59	17 59	0 56	7 38	1 1	24 44	1 16	5 30	0 43	22 45	0 59	22 20	1 56	17 20	17 23	15 32		n.a.	F 22
S 23	15 34	14 32	4 54	22 26	2 1	25 27	1 53	17 48	0 54	7 36	1 1	24 43	1 16	5 29	0 43	22 45	0 59	22 20	1 57	17 23	17 24	15 31		n.a.	S 23
S 24	15 52	17 39	4 31	22 48	1 59	25 22	1 46	17 38	0 52	7 33	1 1	24 43	1 16	5 28	0 43	22 46	0 59	22 21	1 57	17 26	17 25	15 29		n.a.	S 24
M25	16 10	19 49	3 53	23 7	1 57	25 17	1 39	17 27	0 50	7 31	1 1	24 42	1 15	5 27	0 44	22 46	0 59	22 21	1 57	17 29	17 26	15 28		n.a.	M25
T 26	16 27	20 50	3 0	23 24	1 55	25 11	1 31	17 16	0 48	7 29	1 0	24 42	1 15	5 26	0 44	22 46	0 59	22 21	1 57	17 31	17 26	15 27		n.a.	T 26
W27	16 45	20 34	1 56	23 39	1 52	25 4	1 23	17 6	0 47	7 27	1 0	24 41	1 15	5 26	0 44	22 46	0 59	22 22	1 57	17 31	17 27	15 25		n.a.	W27
T 28	17 1	19 1	0 44	23 52	1 48	24 57	1 15	16 55	0 45	7 24	1 0	24 41	1 15	5 25	0 44	22 46	0 59	22 22	1 57	17 32	17 28	15 24		n.a.	T 28
F 29	17 18	16 18	0n30	24 3	1 44	24 50	1 6	16 44	0 43	7 22	1 0	24 40	1 15	5 24	0 44	22 46	0 59	22 23	1 57	17 32	17 29	15 22		n.a.	F 29
S 30	17 34	12 36	1 43	24 12	1 39	24 42	0 57	16 32	0 41	7 20	0 59	24 40	1 15	5 23	0 44	22 46	0 59	22 23	1 57	17 32	17 30	15 21		n.a.	S 30
S 31	17n51	8n11	2n50	24n20	1n34	24n34	0n48	16n21	0n40	7s18	0n59	24n39	1n15	5s22	0s44	22s46	0s59	22n23	1n57	17n32	17n31	15s20		n.a.	S 31

Julian Day Number = 894617.5, Delta T = 14h55m25s
Ecliptic obliquity = 23°56'58, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°16'05, Lahiri = -35°09'04 Julian Calendar 1 May 2264 BCE == Greg. Calendar 12 Apr. 2264 BCE

The year -2263 astronomical counting style corresponds to year 2264 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2264 BCE
geocentric

JUNE 2264 BCE (-2263) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 22 42	19♉57'59	0♎15	13♊54	23♊15	18♌39	20°R30	12♋ 0	18♓23	23°R47	29♉36	12°R 0	12♌ 5	22♒ 1	n.a.	M 1
T 2	15 26 38	20°55'07	14°21	15°20	23°26	19°11	20♎25	12° 5	18°25	23♑46	29°38	11♌53	12° 2	22° 8	n.a.	T 2
W 3	15 30 35	21°52'16	28°21	16°44	23°36	19°43	20°19	12°11	18°27	23°46	29°39	11°43	11°59	22°14	n.a.	W 3
T 4	15 34 31	22°49'25	12♏ 9	18° 5	23°43	20°15	20°14	12°16	18°29	23°45	29°41	11°32	11°56	22°21	n.a.	T 4
F 5	15 38 28	23°46'35	25°43	19°25	23°48	20°47	20° 8	12°22	18°31	23°44	29°43	11°20	11°53	22°28	n.a.	F 5
S 6	15 42 24	24°43'46	9♐ 0	20°42	23°51	21°20	20° 3	12°27	18°33	23°44	29°44	11° 9	11°49	22°34	n.a.	S 6
S 7	15 46 21	25°40'58	21°57	21°57	23°R51	21°52	19°58	12°33	18°34	23°43	29°46	10°59	11°46	22°41	n.a.	S 7
M 8	15 50 17	26°38'11	4♑35	23°10	23°50	22°25	19°53	12°39	18°36	23°42	29°48	10°52	11°43	22°48	n.a.	M 8
T 9	15 54 14	27°35'26	16°55	24°20	23°46	22°59	19°49	12°45	18°38	23°42	29°49	10°48	11°40	22°54	n.a.	T 9
W10	15 58 11	28°32'41	29° 1	25°28	23°39	23°32	19°44	12°51	18°39	23°41	29°51	10°45	11°37	23° 1	n.a.	W10
T 11	16 2 7	29°29'57	10♒56	26°33	23°30	24° 6	19°40	12°57	18°41	23°40	29°53	10°D45	11°34	23° 8	n.a.	T 11
F 12	16 6 4	0♊27'15	22°45	27°35	23°19	24°40	19°36	13° 3	18°43	23°39	29°54	10°45	11°30	23°14	n.a.	F 12
S 13	16 10 0	1°24'34	4♓35	28°35	23° 6	25°14	19°32	13° 9	18°44	23°39	29°56	10°R45	11°27	23°21	n.a.	S 13
S 14	16 13 57	2°21'54	16°29	29°32	22°50	25°48	19°28	13°15	18°46	23°38	29°58	10°44	11°24	23°28	n.a.	S 14
M15	16 17 53	3°19'16	28°33	0♋26	22°32	26°22	19°24	13°21	18°47	23°37	29°59	10°41	11°21	23°34	n.a.	M15
T 16	16 21 50	4°16'39	10♈52	1°17	22°12	26°57	19°20	13°27	18°49	23°36	0♊ 1	10°36	11°18	23°41	n.a.	T 16
W17	16 25 47	5°14'04	23°29	2° 5	21°49	27°32	19°17	13°34	18°50	23°35	0° 3	10°29	11°14	23°48	n.a.	W17
T 18	16 29 43	6°11'30	6♉28	2°49	21°25	28° 7	19°14	13°40	18°51	23°34	0° 4	10°19	11°11	23°54	n.a.	T 18
F 19	16 33 40	7° 8'57	19°47	3°29	20°58	28°42	19°11	13°46	18°52	23°33	0° 6	10° 9	11° 8	24° 1	n.a.	F 19
S 20	16 37 36	8° 6'26	3♊27	4° 6	20°30	29°18	19° 8	13°53	18°54	23°32	0° 7	9°59	11° 5	24° 8	n.a.	S 20
S 21	16 41 33	9° 3'56	17°24	4°38	20° 0	29°53	19° 5	13°59	18°55	23°31	0° 9	9°50	11° 2	24°14	n.a.	S 21
M22	16 45 29	10° 1'28	1♋33	5° 7	19°28	0♏29	19° 3	14° 6	18°56	23°30	0°11	9°43	10°59	24°21	n.a.	M22
T 23	16 49 26	10°59'00	15°50	5°31	18°55	1° 5	19° 0	14°12	18°57	23°29	0°12	9°38	10°55	24°27	n.a.	T 23
W24	16 53 22	11°56'34	0♌11	5°50	18°21	1°41	18°58	14°19	18°58	23°28	0°14	9°36	10°52	24°34	n.a.	W24
T 25	16 57 19	12°54'09	14°30	6° 5	17°46	2°18	18°56	14°25	18°59	23°26	0°16	9°D36	10°49	24°41	n.a.	T 25
F 26	17 1 16	13°51'46	28°46	6°15	17°10	2°54	18°55	14°32	19° 0	23°25	0°17	9°36	10°46	24°47	n.a.	F 26
S 27	17 5 12	14°49'23	12♍55	6°R19	16°34	3°31	18°53	14°39	19° 1	23°24	0°19	9°R37	10°43	24°54	n.a.	S 27
S 28	17 9 9	15°47'01	26°58	6°18	15°57	4° 8	18°52	14°46	19° 2	23°23	0°21	9°36	10°40	25° 1	n.a.	S 28
M29	17 13 5	16°44'41	10♎52	6°12	15°20	4°45	18°51	14°52	19° 2	23°22	0°22	9°34	10°36	25° 7	n.a.	M29
T 30	17 17 2	17♊42'22	24♎38	5♋59	14♊43	5♍22	18♎49	14♋59	19♓ 3	23♑20	0♊24	9♌29	10♌33	25♒14	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18n 6	3n20	3n46	24n25	1n29	24n25	0n38	16n 9	0n38	7s16	0n59	24n39	1n15	5s21	0s44	22s46	0s59	22n24	1n57	17n34	17n32	15s18		n.a.
T 2	18 22	1s41	4 28	24 29	1 22	24 15	0 28	15 58	0 36	7 14	0 59	24 38	1 15	5 21	0 44	22 47	0 59	22 24	1 57	17 36	17 33	15 17		n.a.
W 3	18 37	6 33	4 53	24 32	1 16	24 5	0 18	15 46	0 35	7 12	0 58	24 38	1 15	5 20	0 44	22 47	0 59	22 25	1 57	17 38	17 34	15 16		n.a.
T 4	18 52	11 2	5 1	24 33	1 9	23 55	0 7	15 34	0 33	7 10	0 58	24 37	1 15	5 19	0 44	22 47	0 59	22 25	1 57	17 41	17 35	15 14		n.a.
F 5	19 7	14 52	4 52	24 32	1 1	23 44	0s 4	15 22	0 31	7 9	0 58	24 37	1 15	5 18	0 44	22 47	0 59	22 26	1 57	17 45	17 36	15 13		n.a.
S 6	19 21	17 52	4 27	24 30	0 53	23 33	0 15	15 10	0 30	7 7	0 58	24 36	1 15	5 18	0 44	22 47	0 59	22 26	1 57	17 48	17 36	15 11		n.a.
S 7	19 35	19 54	3 49	24 27	0 45	23 21	0 27	14 58	0 28	7 5	0 57	24 35	1 15	5 17	0 44	22 47	0 59	22 26	1 57	17 51	17 37	15 10		n.a.
M 8	19 49	20 53	3 0	24 22	0 36	23 9	0 40	14 45	0 27	7 4	0 57	24 35	1 15	5 16	0 44	22 47	0 59	22 27	1 57	17 53	17 38	15 9		n.a.
T 9	20 2	20 49	2 3	24 16	0 27	22 56	0 52	14 33	0 25	7 2	0 57	24 34	1 15	5 16	0 44	22 48	0 59	22 27	1 58	17 54	17 39	15 7		n.a.
W10	20 16	19 47	1 2	24 9	0 17	22 43	1 5	14 20	0 24	7 0	0 57	24 34	1 15	5 15	0 44	22 48	0 59	22 28	1 58	17 55	17 40	15 6		n.a.
T 11	20 28	17 52	0s 1	24 1	0 7	22 29	1 18	14 7	0 22	6 59	0 56	24 33	1 15	5 14	0 44	22 48	0 59	22 28	1 58	17 55	17 41	15 4		n.a.
F 12	20 41	15 13	1 4	23 53	0s 3	22 15	1 31	13 54	0 20	6 58	0 56	24 32	1 15	5 14	0 44	22 48	0 59	22 29	1 58	17 55	17 42	15 3		n.a.
S 13	20 53	11 57	2 4	23 43	0 14	22 1	1 45	13 41	0 19	6 56	0 56	24 32	1 15	5 13	0 44	22 48	0 59	22 29	1 58	17 55	17 43	15 1		n.a.
S 14	21 5	8 11	2 58	23 32	0 25	21 46	1 59	13 28	0 17	6 55	0 56	24 31	1 15	5 13	0 44	22 49	1 0	22 29	1 58	17 55	17 44	15 0		n.a.
M15	21 16	4 2	3 46	23 21	0 36	21 31	2 13	13 14	0 16	6 54	0 55	24 31	1 15	5 12	0 44	22 49	1 0	22 30	1 58	17 56	17 45	14 59		n.a.
T 16	21 27	0n21	4 24	23 9	0 48	21 16	2 27	13 1	0 15	6 53	0 55	24 30	1 15	5 12	0 44	22 49	1 0	22 30	1 58	17 57	17 45	14 57		n.a.
W17	21 38	4 49	4 51	22 57	0 59	21 1	2 41	12 47	0 13	6 52	0 55	24 29	1 15	5 11	0 44	22 49	1 0	22 31	1 58	17 59	17 46	14 56		n.a.
T 18	21 48	9 12	5 3	22 44	1 12	20 45	2 55	12 34	0 12	6 51	0 55	24 29	1 15	5 11	0 44	22 49	1 0	22 31	1 58	18 2	17 47	14 54		n.a.
F 19	21 58	13 15	5 0	22 30	1 24	20 29	3 10	12 20	0 10	6 50	0 54	24 28	1 15	5 10	0 44	22 50	1 0	22 32	1 58	18 5	17 48	14 53		n.a.
S 20	22 8	16 44	4 39	22 17	1 36	20 13	3 24	12 6	0 9	6 49	0 54	24 27	1 15	5 10	0 44	22 50	1 0	22 32	1 58	18 7	17 49	14 51		n.a.
S 21	22 17	19 20	4 2	22 3	1 49	19 56	3 38	11 52	0 7	6 48	0 54	24 27	1 15	5 9	0 44	22 50	1 0	22 32	1 58	18 10	17 50	14 50		n.a.
M22	22 26	20 47	3 9	21 50	2 1	19 40	3 52	11 38	0 6	6 47	0 53	24 26	1 15	5 9	0 44	22 50	1 0	22 33	1 58	18 12	17 51	14 48		n.a.
T 23	22 34	20 56	2 4	21 36	2 14	19 24	4 6	11 23	0 5	6 47	0 53	24 25	1 15	5 8	0 44	22 50	1 0	22 33	1 59	18 13	17 52	14 47		n.a.
W24	22 42	19 43	0 50	21 22	2 27	19 7	4 19	11 9	0 3	6 46	0 53	24 24	1 15	5 8	0 44	22 51	1 0	22 34	1 59	18 14	17 53	14 46		n.a.
T 25	22 50	17 15	0n26	21 9	2 39	18 51	4 32	10 54	0 2	6 46	0 53	24 24	1 15	5 8	0 44	22 51	1 0	22 34	1 59	18 14	17 53	14 44		n.a.
F 26	22 57	13 44	1 41	20 56	2 52	18 35	4 45	10 40	0 1	6 45	0 52	24 23	1 15	5 7	0 44	22 51	1 0	22 35	1 59	18 14	17 54	14 43		n.a.
S 27	23 4	9 26	2 49	20 44	3 4	18 20	4 57	10 25	0s 1	6 45	0 52	24 22	1 15	5 7	0 45	22 51	1 0	22 35	1 59	18 13	17 55	14 41		n.a.
S 28	23 10	4 41	3 46	20 32	3 16	18 4	5 9	10 10	0 2	6 45	0 52	24 21	1 15	5 7	0 45	22 52	1 0	22 35	1 59	18 13	17 56	14 40		n.a.
M29	23 16	0s16	4 30	20 21	3 27	17 49	5 20	9 55	0 3	6 45	0 51	24 21	1 15	5 6	0 45	22 52	1 0	22 36	1 59	18 14	17 57	14 38		n.a.
T 30	23n22	5s 9	4n57	20n11	3s38	17n34	5s31	9n40	0s 5	6s44	0n51	24n20	1n15	5s 6	0s45	22s52	1s 0	22n36	1n59	18n15	17n58	14s37		n.a.

Julian Day Number = 894648.5, Delta T = 14h55m22s
Ecliptic obliquity = 23°56'58, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°16'00, Lahiri = -35°09'00 Julian Calendar 1 June 2264 BCE == Greg. Calendar 13 May 2264 BCE

The year -2263 astronomical counting style corresponds to year 2264 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2264 BCE
geocentric

JULY 2264 BCE (-2263) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 20 58	18♊40'04	8♏13	5°R42	14°R 7	6♍ 0	18°R49	15♋ 6	19♓ 4	23°R19	0♊25	9°R23	10♌30	25♒21	n.a.	W 1
T 2	17 24 55	19°37'48	21°36	5♋18	13♊31	6°37	18♎48	15°13	19° 4	23♑18	0°27	9♌15	10°27	25°27	n.a.	T 2
F 3	17 28 51	20°35'33	4♐47	4°49	12°56	7°15	18°48	15°20	19° 5	23°16	0°28	9° 7	10°24	25°34	n.a.	F 3
S 4	17 32 48	21°33'20	17°43	4°15	12°22	7°53	18°47	15°27	19° 6	23°15	0°30	8°59	10°20	25°41	n.a.	S 4
S 5	17 36 45	22°31'09	0♑23	3°36	11°50	8°31	18°D47	15°34	19° 6	23°14	0°32	8°52	10°17	25°47	n.a.	S 5
M 6	17 40 41	23°28'59	12°49	2°52	11°19	9° 9	18°47	15°41	19° 7	23°12	0°33	8°47	10°14	25°54	n.a.	M 6
T 7	17 44 38	24°26'51	25° 2	2° 5	10°49	9°47	18°48	15°48	19° 7	23°11	0°35	8°44	10°11	26° 1	n.a.	T 7
W 8	17 48 34	25°24'45	7♒ 3	1°14	10°22	10°26	18°48	15°55	19° 7	23°10	0°36	8°D43	10° 8	26° 7	n.a.	W 8
T 9	17 52 31	26°22'41	18°56	0°21	9°56	11° 5	18°49	16° 2	19° 8	23° 8	0°38	8°43	10° 5	26°14	n.a.	T 9
F 10	17 56 27	27°20'39	0♓44	29♊26	9°33	11°43	18°50	16° 9	19° 8	23° 7	0°39	8°45	10° 1	26°21	n.a.	F 10
S 11	18 0 24	28°18'39	12°33	28°31	9°11	12°22	18°51	16°16	19° 8	23° 5	0°41	8°46	9°58	26°27	n.a.	S 11
S 12	18 4 20	29°16'41	24°27	27°37	8°52	13° 1	18°52	16°23	19° 8	23° 4	0°42	8°R47	9°55	26°34	n.a.	S 12
M13	18 8 17	0♋14'45	6♈30	26°45	8°35	13°40	18°53	16°30	19° 8	23° 2	0°44	8°47	9°52	26°41	n.a.	M13
T 14	18 12 14	1°12'51	18°50	25°56	8°20	14°20	18°55	16°37	19°R 8	23° 1	0°45	8°45	9°49	26°47	n.a.	T 14
W15	18 16 10	2°11'00	1♉28	25°11	8° 8	14°59	18°57	16°44	19° 8	22°59	0°47	8°42	9°46	26°54	n.a.	W15
T 16	18 20 7	3° 9'10	14°30	24°32	7°58	15°39	18°59	16°52	19° 8	22°58	0°48	8°38	9°42	27° 0	n.a.	T 16
F 17	18 24 3	4° 7'23	27°56	23°59	7°51	16°18	19° 1	16°59	19° 8	22°56	0°50	8°33	9°39	27° 7	n.a.	F 17
S 18	18 28 0	5° 5'38	11♊47	23°33	7°46	16°58	19° 3	17° 6	19° 8	22°55	0°51	8°27	9°36	27°14	n.a.	S 18
S 19	18 31 56	6° 3'55	26° 0	23°14	7°43	17°38	19° 6	17°13	19° 8	22°53	0°52	8°23	9°33	27°20	n.a.	S 19
M20	18 35 53	7° 2'14	10♋30	23° 4	7°D43	18°18	19° 9	17°21	19° 7	22°51	0°54	8°19	9°30	27°27	n.a.	M20
T 21	18 39 49	8° 0'35	25°11	23°D 2	7°45	18°59	19°11	17°28	19° 7	22°50	0°55	8°17	9°26	27°34	n.a.	T 21
W22	18 43 46	8°58'58	9♌57	23° 9	7°50	19°39	19°15	17°35	19° 7	22°48	0°57	8°D17	9°23	27°40	n.a.	W22
T 23	18 47 43	9°57'23	24°40	23°25	7°56	20°20	19°18	17°43	19° 6	22°47	0°58	8°17	9°20	27°47	n.a.	T 23
F 24	18 51 39	10°55'50	9♍14	23°49	8° 5	21° 0	19°21	17°50	19° 6	22°45	0°59	8°19	9°17	27°54	n.a.	F 24
S 25	18 55 36	11°54'18	23°36	24°23	8°16	21°41	19°25	17°57	19° 5	22°43	1° 1	8°20	9°14	28° 0	n.a.	S 25
S 26	18 59 32	12°52'48	7♎42	25° 5	8°29	22°22	19°29	18° 5	19° 5	22°42	1° 2	8°R21	9°11	28° 7	n.a.	S 26
M27	19 3 29	13°51'20	21°33	25°54	8°44	23° 3	19°33	18°12	19° 4	22°40	1° 3	8°21	9° 7	28°14	n.a.	M27
T 28	19 7 25	14°49'54	5♏ 7	26°52	9° 1	23°44	19°37	18°19	19° 3	22°38	1° 4	8°19	9° 4	28°20	n.a.	T 28
W29	19 11 22	15°48'30	18°24	27°57	9°19	24°25	19°41	18°27	19° 3	22°37	1° 6	8°17	9° 1	28°27	n.a.	W29
T 30	19 15 18	16°47'07	1♐27	29° 8	9°40	25° 6	19°46	18°34	19° 2	22°35	1° 7	8°14	8°58	28°34	n.a.	T 30
F 31	19 19 15	17♋45'47	14♐16	0♋26	10♊ 3	25♍48	19♎50	18♋41	19♓ 1	22♑34	1♊ 8	8♌11	8♌55	28♒40	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	23n27	9s42	5n 7	20n 1	3s48	17n20	5s41	9n25	0s 6	6s44	0n51	24n19	1n15	5s 6	0s45	22s52	1s 0	22n37	1n59	18n17	17n59	14s35			n.a.
T 2	23 32	13 44	5 0	19 53	3 57	17 7	5 50	9 9	0 7	6 44	0 51	24 18	1 15	5 6	0 45	22 53	1 0	22 37	1 59	18 19	18 0	14 34			n.a.
F 3	23 36	17 0	4 37	19 46	4 6	16 54	5 59	8 54	0 8	6 44	0 50	24 18	1 15	5 5	0 45	22 53	1 0	22 38	1 59	18 22	18 1	14 32			n.a.
S 4	23 40	19 23	4 0	19 40	4 13	16 42	6 7	8 38	0 10	6 45	0 50	24 17	1 15	5 5	0 45	22 53	1 0	22 38	1 59	18 24	18 1	14 31			n.a.
S 5	23 44	20 45	3 12	19 35	4 19	16 30	6 14	8 23	0 11	6 45	0 50	24 16	1 15	5 5	0 45	22 53	1 0	22 38	1 59	18 26	18 2	14 29			n.a.
M 6	23 47	21 4	2 16	19 32	4 23	16 20	6 21	8 7	0 12	6 45	0 50	24 15	1 15	5 5	0 45	22 54	1 0	22 39	2 0	18 27	18 3	14 28			n.a.
T 7	23 50	20 22	1 14	19 31	4 25	16 10	6 26	7 51	0 13	6 45	0 49	24 14	1 15	5 5	0 45	22 54	1 0	22 39	2 0	18 28	18 4	14 26			n.a.
W 8	23 52	18 45	0 9	19 30	4 26	16 1	6 31	7 35	0 15	6 46	0 49	24 14	1 15	5 5	0 45	22 54	1 0	22 40	2 0	18 28	18 5	14 25			n.a.
T 9	23 54	16 20	0s55	19 32	4 25	15 53	6 36	7 19	0 16	6 46	0 49	24 13	1 15	5 5	0 45	22 55	1 0	22 40	2 0	18 28	18 6	14 23			n.a.
F 10	23 55	13 16	1 57	19 34	4 23	15 46	6 39	7 3	0 17	6 47	0 48	24 12	1 16	5 5	0 45	22 55	1 0	22 40	2 0	18 27	18 7	14 22			n.a.
S 11	23 56	9 39	2 54	19 39	4 18	15 40	6 42	6 47	0 18	6 48	0 48	24 11	1 16	5 5	0 45	22 55	1 0	22 41	2 0	18 27	18 8	14 20			n.a.
S 12	23 57	5 39	3 43	19 45	4 11	15 35	6 45	6 31	0 19	6 48	0 48	24 10	1 16	5 5	0 45	22 55	1 0	22 41	2 0	18 27	18 8	14 19			n.a.
M13	23 57	1 23	4 24	19 52	4 2	15 31	6 46	6 14	0 20	6 49	0 48	24 9	1 16	5 5	0 45	22 56	1 0	22 42	2 0	18 27	18 9	14 17			n.a.
T 14	23 57	3n 1	4 53	20 1	3 52	15 28	6 47	5 58	0 22	6 50	0 47	24 8	1 16	5 5	0 45	22 56	1 1	22 42	2 0	18 27	18 10	14 16			n.a.
W15	23 56	7 24	5 9	20 12	3 40	15 25	6 48	5 41	0 23	6 51	0 47	24 8	1 16	5 5	0 45	22 56	1 1	22 43	2 0	18 28	18 11	14 14			n.a.
T 16	23 55	11 36	5 10	20 24	3 26	15 24	6 48	5 25	0 24	6 52	0 47	24 7	1 16	5 5	0 45	22 57	1 1	22 43	2 0	18 29	18 12	14 12			n.a.
F 17	23 53	15 20	4 54	20 37	3 12	15 24	6 47	5 8	0 25	6 53	0 47	24 6	1 16	5 5	0 45	22 57	1 1	22 43	2 1	18 31	18 13	14 11			n.a.
S 18	23 51	18 22	4 21	20 52	2 56	15 24	6 46	4 51	0 26	6 54	0 46	24 5	1 16	5 5	0 45	22 57	1 1	22 44	2 1	18 32	18 14	14 9			n.a.
S 19	23 48	20 22	3 31	21 7	2 39	15 25	6 44	4 34	0 27	6 56	0 46	24 4	1 16	5 5	0 45	22 57	1 1	22 44	2 1	18 33	18 14	14 8			n.a.
M20	23 45	21 5	2 26	21 24	2 22	15 27	6 42	4 17	0 28	6 57	0 46	24 3	1 16	5 5	0 45	22 58	1 1	22 45	2 1	18 34	18 15	14 6			n.a.
T 21	23 42	20 23	1 11	21 41	2 5	15 30	6 39	4 0	0 29	6 58	0 45	24 2	1 16	5 5	0 45	22 58	1 1	22 45	2 1	18 35	18 16	14 5			n.a.
W22	23 38	18 17	0n 9	21 59	1 47	15 34	6 37	3 43	0 30	7 0	0 45	24 1	1 16	5 5	0 45	22 58	1 1	22 45	2 1	18 35	18 17	14 3			n.a.
T 23	23 34	14 58	1 29	22 18	1 29	15 38	6 33	3 26	0 31	7 1	0 45	24 0	1 16	5 6	0 45	22 59	1 1	22 46	2 1	18 35	18 18	14 2			n.a.
F 24	23 29	10 46	2 42	22 37	1 12	15 43	6 30	3 9	0 32	7 3	0 45	23 59	1 16	5 6	0 45	22 59	1 1	22 46	2 1	18 34	18 19	14 0			n.a.
S 25	23 24	6 1	3 44	22 55	0 55	15 48	6 26	2 52	0 33	7 4	0 44	23 58	1 16	5 6	0 45	22 59	1 1	22 46	2 1	18 34	18 20	13 58			n.a.
S 26	23 19	1 1	4 31	23 14	0 38	15 54	6 22	2 34	0 34	7 6	0 44	23 58	1 16	5 6	0 46	22 59	1 1	22 47	2 1	18 34	18 20	13 57			n.a.
M27	23 13	3s55	5 2	23 31	0 22	16 1	6 17	2 17	0 35	7 8	0 44	23 57	1 16	5 7	0 46	23 0	1 1	22 47	2 2	18 34	18 21	13 55			n.a.
T 28	23 6	8 34	5 14	23 48	0 6	16 8	6 12	1 59	0 36	7 10	0 44	23 56	1 16	5 7	0 46	23 0	1 1	22 48	2 2	18 34	18 22	13 54			n.a.
W29	22 59	12 43	5 10	24 4	0n 8	16 16	6 7	1 42	0 37	7 12	0 43	23 55	1 16	5 7	0 46	23 0	1 1	22 48	2 2	18 35	18 23	13 52			n.a.
T 30	22 52	16 10	4 50	24 18	0 22	16 24	6 2	1 24	0 38	7 13	0 43	23 54	1 17	5 8	0 46	23 1	1 1	22 48	2 2	18 36	18 24	13 50			n.a.
F 31	22n44	18s47	4n15	24n31	0n34	16n33	5s57	1n 7	0s39	7s16	0n43	23n53	1n17	5s 8	0s46	23s 1	1s 1	22n49	2n 2	18n36	18n25	13s49			n.a.

Julian Day Number = 894678.5, Delta T = 14h55m20s
Ecliptic obliquity = 23°56'58, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°15'56, Lahiri = -35°08'56 Julian Calendar 1 July 2264 BCE == Greg. Calendar 12 June 2264 BCE

The year -2263 astronomical counting style corresponds to year 2264 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2264 BCE
geocentric

AUGUST 2264 BCE (-2263) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 23 11	18♋44'28	26♐51	1♋49	10♊27	26♍29	19♎55	18♋49	19°R 0	22°R32	1♊ 9	8°R 8	8♌52	28♒47	n.a.	S 1
S 2	19 27 8	19°43'12	9♑14	3°17	10°53	27°11	20° 0	18°56	18♓59	22♑30	1°11	8♌ 6	8°48	28°54	n.a.	S 2
M 3	19 31 5	20°41'58	21°26	4°49	11°20	27°53	20° 5	19° 3	18°58	22°29	1°12	8° 4	8°45	29° 0	n.a.	M 3
T 4	19 35 1	21°40'46	3♒29	6°26	11°49	28°35	20°10	19°11	18°57	22°27	1°13	8°D 3	8°42	29° 7	n.a.	T 4
W 5	19 38 58	22°39'36	15°24	8° 5	12°20	29°17	20°16	19°18	18°56	22°25	1°14	8° 3	8°39	29°14	n.a.	W 5
T 6	19 42 54	23°38'28	27°14	9°47	12°52	29°59	20°22	19°25	18°55	22°24	1°15	8° 4	8°36	29°20	n.a.	T 6
F 7	19 46 51	24°37'23	9♓ 1	11°31	13°26	0♎41	20°27	19°33	18°54	22°22	1°16	8° 5	8°32	29°27	n.a.	F 7
S 8	19 50 47	25°36'20	20°50	13°17	14° 1	1°23	20°33	19°40	18°53	22°20	1°17	8° 6	8°29	29°34	n.a.	S 8
S 9	19 54 44	26°35'19	2♈44	15° 4	14°37	2° 6	20°39	19°47	18°52	22°19	1°18	8° 8	8°26	29°40	n.a.	S 9
M10	19 58 40	27°34'21	14°47	16°52	15°14	2°48	20°46	19°55	18°50	22°17	1°19	8° 8	8°23	29°47	n.a.	M10
T 11	20 2 37	28°33'26	27° 3	18°41	15°53	3°31	20°52	20° 2	18°49	22°15	1°20	8°R 9	8°20	29°53	n.a.	T 11
W12	20 6 33	29°32'33	9♉38	20°30	16°33	4°13	20°59	20° 9	18°48	22°14	1°21	8° 8	8°17	0♓ 0	n.a.	W12
T 13	20 10 30	0♌31'42	22°36	22°20	17°14	4°56	21° 5	20°17	18°46	22°12	1°22	8° 8	8°13	0° 7	n.a.	T 13
F 14	20 14 27	1°30'54	5♊58	24° 9	17°56	5°39	21°12	20°24	18°45	22°10	1°23	8° 7	8°10	0°13	n.a.	F 14
S 15	20 18 23	2°30'09	19°48	25°58	18°40	6°22	21°19	20°31	18°43	22° 9	1°24	8° 6	8° 7	0°20	n.a.	S 15
S 16	20 22 20	3°29'26	4♋ 3	27°47	19°24	7° 5	21°26	20°38	18°42	22° 7	1°25	8° 6	8° 4	0°27	n.a.	S 16
M17	20 26 16	4°28'45	18°42	29°36	20° 9	7°48	21°34	20°46	18°40	22° 5	1°26	8° 6	8° 1	0°33	n.a.	M17
T 18	20 30 13	5°28'07	3♌38	1♌24	20°55	8°31	21°41	20°53	18°39	22° 4	1°27	8°D 5	7°57	0°40	n.a.	T 18
W19	20 34 9	6°27'31	18°43	3°12	21°42	9°15	21°49	21° 0	18°37	22° 2	1°28	8° 5	7°54	0°47	n.a.	W19
T 20	20 38 6	7°26'57	3♍48	4°58	22°30	9°58	21°57	21° 7	18°35	22° 1	1°29	8° 6	7°51	0°53	n.a.	T 20
F 21	20 42 2	8°26'26	18°45	6°45	23°19	10°42	22° 4	21°14	18°34	21°59	1°29	8°R 6	7°48	1° 0	n.a.	F 21
S 22	20 45 59	9°25'56	3♎26	8°30	24° 8	11°25	22°13	21°21	18°32	21°58	1°30	8° 5	7°45	1° 7	n.a.	S 22
S 23	20 49 55	10°25'28	17°46	10°15	24°58	12° 9	22°21	21°29	18°30	21°56	1°31	8° 5	7°42	1°13	n.a.	S 23
M24	20 53 52	11°25'02	1♏43	11°59	25°50	12°53	22°29	21°36	18°28	21°54	1°32	8° 5	7°38	1°20	n.a.	M24
T 25	20 57 49	12°24'38	15°16	13°42	26°41	13°36	22°37	21°43	18°27	21°53	1°32	8°D 5	7°35	1°27	n.a.	T 25
W26	21 1 45	13°24'16	28°27	15°25	27°34	14°20	22°46	21°50	18°25	21°51	1°33	8° 5	7°32	1°33	n.a.	W26
T 27	21 5 42	14°23'56	11♐18	17° 7	28°27	15° 4	22°55	21°57	18°23	21°50	1°34	8° 6	7°29	1°40	n.a.	T 27
F 28	21 9 38	15°23'38	23°51	18°48	29°21	15°48	23° 3	22° 4	18°21	21°48	1°34	8° 6	7°26	1°47	n.a.	F 28
S 29	21 13 35	16°23'22	6♑11	20°28	0♋15	16°32	23°12	22°11	18°19	21°47	1°35	8° 7	7°23	1°53	n.a.	S 29
S 30	21 17 31	17°23'07	18°19	22° 8	1°10	17°17	23°21	22°18	18°17	21°45	1°36	8° 8	7°19	2° 0	n.a.	S 30
M31	21 21 28	18♌22'55	0♒19	23♌47	2♋ 6	18♎ 1	23♎31	22♋24	18♓15	21♑44	1♊36	8♌ 9	7♌16	2♓ 7	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n36	20s26	3n28	24n42	0n46	16n42	5s51	0n49	0s40	7s18	0n43	23n52	1n17	5s 8	0s46	23s 1	1s 1	22n49	2n 2	18n37	18n26	13s47		n.a.
S 2	22 28	21 5	2 33	24 51	0 57	16 51	5 46	0 31	0 41	7 20	0 42	23 51	1 17	5 9	0 46	23 2	1 1	22 49	2 2	18 38	18 26	13 46		n.a.
M 3	22 19	20 42	1 31	24 58	1 6	17 0	5 40	0 13	0 42	7 22	0 42	23 50	1 17	5 9	0 46	23 2	1 1	22 50	2 2	18 38	18 27	13 44		n.a.
T 4	22 10	19 23	0 25	25 2	1 15	17 10	5 34	0s 4	0 43	7 24	0 42	23 49	1 17	5 10	0 46	23 2	1 1	22 50	2 2	18 39	18 28	13 42		n.a.
W 5	22 0	17 12	0s41	25 4	1 23	17 20	5 28	0 22	0 44	7 27	0 42	23 48	1 17	5 10	0 46	23 2	1 1	22 50	2 3	18 38	18 29	13 41		n.a.
T 6	21 50	14 19	1 44	25 4	1 29	17 30	5 22	0 40	0 44	7 29	0 41	23 47	1 17	5 10	0 46	23 3	1 1	22 51	2 3	18 38	18 30	13 39		n.a.
F 7	21 39	10 52	2 44	25 1	1 35	17 41	5 15	0 58	0 45	7 31	0 41	23 46	1 17	5 11	0 46	23 3	1 1	22 51	2 3	18 38	18 31	13 38		n.a.
S 8	21 28	7 0	3 36	24 55	1 40	17 51	5 9	1 16	0 46	7 34	0 41	23 45	1 17	5 11	0 46	23 3	1 1	22 51	2 3	18 38	18 32	13 36		n.a.
S 9	21 17	2 50	4 19	24 48	1 44	18 2	5 2	1 34	0 47	7 36	0 41	23 44	1 17	5 12	0 46	23 4	1 1	22 52	2 3	18 37	18 32	13 34		n.a.
M10	21 5	1n28	4 52	24 37	1 47	18 13	4 56	1 52	0 48	7 39	0 40	23 43	1 17	5 12	0 46	23 4	1 1	22 52	2 3	18 37	18 33	13 33		n.a.
T 11	20 53	5 48	5 12	24 25	1 49	18 23	4 49	2 10	0 49	7 42	0 40	23 42	1 17	5 13	0 46	23 4	1 1	22 52	2 3	18 37	18 34	13 31		n.a.
W12	20 41	10 0	5 18	24 10	1 51	18 34	4 43	2 28	0 50	7 45	0 40	23 41	1 18	5 14	0 46	23 4	1 1	22 53	2 3	18 37	18 35	13 29		n.a.
T 13	20 28	13 51	5 8	23 53	1 51	18 45	4 36	2 46	0 50	7 47	0 40	23 40	1 18	5 14	0 46	23 5	1 1	22 53	2 3	18 37	18 36	13 28		n.a.
F 14	20 15	17 9	4 41	23 34	1 52	18 55	4 29	3 4	0 51	7 50	0 39	23 39	1 18	5 15	0 46	23 5	1 1	22 53	2 4	18 37	18 37	13 26		n.a.
S 15	20 1	19 36	3 58	23 13	1 51	19 6	4 22	3 22	0 52	7 53	0 39	23 38	1 18	5 15	0 46	23 5	1 1	22 54	2 4	18 38	18 37	13 24		n.a.
S 16	19 47	20 55	2 58	22 50	1 50	19 16	4 15	3 40	0 53	7 56	0 39	23 37	1 18	5 16	0 46	23 6	1 1	22 54	2 4	18 38	18 38	13 23		n.a.
M17	19 33	20 52	1 46	22 26	1 49	19 27	4 9	3 58	0 53	7 59	0 39	23 36	1 18	5 17	0 46	23 6	1 1	22 54	2 4	18 38	18 39	13 21		n.a.
T 18	19 18	19 21	0 25	22 0	1 46	19 37	4 2	4 17	0 54	8 2	0 38	23 34	1 18	5 17	0 46	23 6	1 1	22 55	2 4	18 38	18 40	13 20		n.a.
W19	19 3	16 28	0n59	21 33	1 44	19 47	3 55	4 35	0 55	8 5	0 38	23 33	1 18	5 18	0 46	23 6	1 1	22 55	2 4	18 38	18 41	13 18		n.a.
T 20	18 48	12 28	2 18	21 4	1 41	19 56	3 48	4 53	0 56	8 8	0 38	23 32	1 18	5 19	0 46	23 7	1 1	22 55	2 4	18 38	18 42	13 16		n.a.
F 21	18 32	7 43	3 28	20 33	1 38	20 6	3 41	5 11	0 56	8 12	0 38	23 31	1 18	5 19	0 46	23 7	1 1	22 55	2 4	18 38	18 43	13 15		n.a.
S 22	18 16	2 36	4 22	20 2	1 34	20 15	3 34	5 29	0 57	8 15	0 38	23 30	1 19	5 20	0 46	23 7	1 1	22 56	2 4	18 38	18 43	13 13		n.a.
S 23	18 0	2s32	4 58	19 29	1 30	20 24	3 27	5 47	0 58	8 18	0 37	23 29	1 19	5 21	0 46	23 7	1 1	22 56	2 5	18 38	18 44	13 11		n.a.
M24	17 43	7 23	5 16	18 56	1 26	20 33	3 20	6 5	0 58	8 21	0 37	23 28	1 19	5 22	0 46	23 8	1 1	22 56	2 5	18 38	18 45	13 10		n.a.
T 25	17 26	11 44	5 15	18 21	1 21	20 41	3 14	6 23	0 59	8 25	0 37	23 27	1 19	5 22	0 46	23 8	1 1	22 57	2 5	18 38	18 46	13 8		n.a.
W26	17 9	15 24	4 58	17 46	1 16	20 49	3 7	6 41	1 0	8 28	0 37	23 26	1 19	5 23	0 46	23 8	1 1	22 57	2 5	18 38	18 47	13 6		n.a.
T 27	16 52	18 13	4 26	17 10	1 11	20 57	3 0	6 59	1 0	8 32	0 37	23 25	1 19	5 24	0 46	23 8	1 1	22 57	2 5	18 38	18 47	13 4		n.a.
F 28	16 34	20 6	3 42	16 33	1 6	21 4	2 53	7 17	1 1	8 35	0 36	23 24	1 19	5 25	0 46	23 9	1 1	22 57	2 5	18 38	18 48	13 3		n.a.
S 29	16 16	21 0	2 48	15 55	1 0	21 11	2 46	7 35	1 2	8 39	0 36	23 23	1 19	5 26	0 46	23 9	1 1	22 58	2 5	18 37	18 49	13 1		n.a.
S 30	15 57	20 53	1 48	15 17	0 55	21 17	2 40	7 53	1 2	8 42	0 36	23 22	1 19	5 26	0 46	23 9	1 1	22 58	2 5	18 37	18 50	12 59		n.a.
M31	15n38	19s48	0n43	14n39	0n49	21n23	2s33	8s11	1s 3	8s46	0n36	23n21	1n20	5s27	0s46	23s 9	1s 1	22n58	2n 6	18n37	18n51	12s58		n.a.

Julian Day Number = 894709.5, Delta T = 14h55m18s
Ecliptic obliquity = 23°56'58, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°15'52, Lahiri = -35°08'52 Julian Calendar 1 Aug. 2264 BCE == Greg. Calendar 13 July 2264 BCE

The year -2263 astronomical counting style corresponds to year 2264 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2264 BCE
geocentric

SEPTEMBER 2264 BCE (-2263) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 25 24	19♌22'45	12♒13	25♌25	3♋ 2	18♎45	23♎40	22♋31	18°R13	21°R42	1♊37	8°R 9	7♌13	2♓13	n.a.	T 1
W 2	21 29 21	20°22'37	24° 4	27° 3	3°59	19°30	23°49	22°38	18♓10	21♑41	1°37	8♌ 8	7°10	2°20	n.a.	W 2
T 3	21 33 17	21°22'31	5♓52	28°40	4°56	20°14	23°59	22°45	18° 8	21°40	1°38	8° 7	7° 7	2°27	n.a.	T 3
F 4	21 37 14	22°22'28	17°41	0♍16	5°54	20°59	24° 8	22°52	18° 6	21°38	1°38	8° 5	7° 3	2°33	n.a.	F 4
S 5	21 41 11	23°22'26	29°32	1°52	6°53	21°43	24°18	22°58	18° 4	21°37	1°38	8° 3	7° 0	2°40	n.a.	S 5
S 6	21 45 7	24°22'27	11♈29	3°27	7°52	22°28	24°28	23° 5	18° 2	21°36	1°39	8° 0	6°57	2°47	n.a.	S 6
M 7	21 49 4	25°22'30	23°35	5° 2	8°51	23°13	24°38	23°12	18° 0	21°34	1°39	7°58	6°54	2°53	n.a.	M 7
T 8	21 53 0	26°22'36	5♉51	6°36	9°51	23°58	24°48	23°18	17°57	21°33	1°40	7°56	6°51	3° 0	n.a.	T 8
W 9	21 56 57	27°22'43	18°23	8°10	10°51	24°42	24°58	23°25	17°55	21°32	1°40	7°55	6°48	3° 7	n.a.	W 9
T 10	22 0 53	28°22'54	1♊15	9°43	11°52	25°27	25° 9	23°31	17°53	21°30	1°40	7°D54	6°44	3°13	n.a.	T 10
F 11	22 4 50	29°23'06	14°28	11°15	12°53	26°12	25°19	23°38	17°50	21°29	1°41	7°55	6°41	3°20	n.a.	F 11
S 12	22 8 46	0♍23'21	28° 7	12°48	13°55	26°57	25°30	23°44	17°48	21°28	1°41	7°56	6°38	3°27	n.a.	S 12
S 13	22 12 43	1°23'38	12♋13	14°19	14°57	27°43	25°40	23°50	17°46	21°27	1°41	7°58	6°35	3°33	n.a.	S 13
M14	22 16 39	2°23'57	26°44	15°50	15°59	28°28	25°51	23°57	17°43	21°26	1°41	7°59	6°32	3°40	n.a.	M14
T 15	22 20 36	3°24'19	11♌37	17°21	17° 2	29°13	26° 2	24° 3	17°41	21°24	1°41	7°R59	6°29	3°47	n.a.	T 15
W16	22 24 33	4°24'42	26°46	18°51	18° 5	29°58	26°13	24° 9	17°38	21°23	1°42	7°58	6°25	3°53	n.a.	W16
T 17	22 28 29	5°25'08	12♍ 2	20°20	19° 8	0♏44	26°24	24°15	17°36	21°22	1°42	7°56	6°22	4° 0	n.a.	T 17
F 18	22 32 26	6°25'35	27°14	21°49	20°12	1°29	26°35	24°21	17°34	21°21	1°42	7°52	6°19	4° 7	n.a.	F 18
S 19	22 36 22	7°26'04	12♎12	23°18	21°16	2°15	26°46	24°27	17°31	21°20	1°42	7°48	6°16	4°13	n.a.	S 19
S 20	22 40 19	8°26'34	26°49	24°46	22°21	3° 0	26°57	24°33	17°29	21°19	1°42	7°43	6°13	4°20	n.a.	S 20
M21	22 44 15	9°27'06	10♏58	26°14	23°26	3°46	27° 9	24°39	17°26	21°18	1°R42	7°40	6° 9	4°27	n.a.	M21
T 22	22 48 12	10°27'40	24°40	27°40	24°31	4°31	27°20	24°45	17°24	21°17	1°42	7°37	6° 6	4°33	n.a.	T 22
W23	22 52 8	11°28'16	7♐53	29° 7	25°36	5°17	27°32	24°51	17°21	21°16	1°42	7°D36	6° 3	4°40	n.a.	W23
T 24	22 56 5	12°28'52	20°42	0♎32	26°42	6° 3	27°43	24°57	17°19	21°15	1°42	7°36	6° 0	4°47	n.a.	T 24
F 25	23 0 1	13°29'31	3♑10	1°57	27°47	6°48	27°55	25° 3	17°16	21°14	1°42	7°38	5°57	4°53	n.a.	F 25
S 26	23 3 58	14°30'10	15°21	3°21	28°54	7°34	28° 7	25° 8	17°14	21°14	1°42	7°39	5°54	5° 0	n.a.	S 26
S 27	23 7 55	15°30'51	27°21	4°45	29°59	8°20	28°19	25°14	17°11	21°13	1°41	7°41	5°50	5° 7	n.a.	S 27
M28	23 11 51	16°31'34	9♒13	6° 7	1♌ 7	9° 6	28°31	25°19	17° 9	21°12	1°41	7°R41	5°47	5°13	n.a.	M28
T 29	23 15 48	17°32'18	21° 2	7°28	2°14	9°52	28°43	25°25	17° 6	21°11	1°41	7°40	5°44	5°20	n.a.	T 29
W30	23 19 44	18♍33'03	2♓50	8♎49	3♌21	10♏38	28♎55	25♋30	17♓ 4	21♑11	1♊41	7♌37	5♌41	5♓27	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n19	17s51	0s23	13n59	0n43	21n29	2s26	8s29	1s 4	8s50	0n35	23n20	1n20	5s28	0s46	23s10	1s 1	22n58	2n 6	18n37	18n52	12s56		n.a.
W 2	15 0	15 9	1 27	13 20	0 37	21 34	2 20	8 46	1 4	8 54	0 35	23 19	1 20	5 29	0 46	23 10	1 1	22 59	2 6	18 37	18 52	12 54		n.a.
T 3	14 41	11 50	2 28	12 40	0 30	21 38	2 13	9 4	1 5	8 57	0 35	23 18	1 20	5 30	0 46	23 10	1 1	22 59	2 6	18 38	18 53	12 53		n.a.
F 4	14 21	8 3	3 22	11 59	0 24	21 43	2 6	9 22	1 5	9 1	0 35	23 17	1 20	5 31	0 46	23 10	1 1	22 59	2 6	18 38	18 54	12 51		n.a.
S 5	14 1	3 58	4 8	11 18	0 18	21 46	2 0	9 39	1 6	9 5	0 35	23 16	1 20	5 32	0 47	23 10	1 1	22 59	2 6	18 39	18 55	12 49		n.a.
S 6	13 41	0n19	4 43	10 37	0 11	21 49	1 53	9 57	1 6	9 9	0 34	23 15	1 20	5 32	0 47	23 11	1 1	22 59	2 6	18 39	18 56	12 47		n.a.
M 7	13 20	4 37	5 6	9 56	0 4	21 52	1 47	10 14	1 7	9 13	0 34	23 14	1 21	5 33	0 47	23 11	1 1	23 0	2 6	18 40	18 57	12 46		n.a.
T 8	12 59	8 48	5 16	9 15	0s 2	21 54	1 41	10 32	1 8	9 17	0 34	23 13	1 21	5 34	0 47	23 11	1 1	23 0	2 7	18 40	18 57	12 44		n.a.
W 9	12 38	12 42	5 11	8 33	0 9	21 56	1 34	10 49	1 8	9 21	0 34	23 12	1 21	5 35	0 47	23 11	1 1	23 0	2 7	18 41	18 58	12 42		n.a.
T 10	12 17	16 7	4 50	7 51	0 16	21 57	1 28	11 7	1 9	9 25	0 34	23 11	1 21	5 36	0 47	23 12	1 1	23 0	2 7	18 41	18 59	12 40		n.a.
F 11	11 56	18 49	4 14	7 9	0 22	21 57	1 22	11 24	1 9	9 29	0 33	23 10	1 21	5 37	0 47	23 12	1 1	23 0	2 7	18 41	19 0	12 39		n.a.
S 12	11 34	20 34	3 23	6 27	0 29	21 57	1 16	11 41	1 10	9 33	0 33	23 9	1 21	5 38	0 47	23 12	1 1	23 0	2 7	18 40	19 1	12 37		n.a.
S 13	11 12	21 6	2 17	5 45	0 36	21 56	1 10	11 58	1 10	9 37	0 33	23 8	1 21	5 39	0 47	23 12	1 1	23 1	2 7	18 40	19 1	12 35		n.a.
M14	10 50	20 15	1 2	5 3	0 42	21 55	1 4	12 15	1 10	9 41	0 33	23 7	1 22	5 40	0 47	23 12	1 1	23 1	2 7	18 40	19 2	12 33		n.a.
T 15	10 28	17 59	0n20	4 21	0 49	21 53	0 58	12 32	1 11	9 45	0 33	23 6	1 22	5 41	0 47	23 12	1 1	23 1	2 7	18 40	19 3	12 32		n.a.
W16	10 6	14 26	1 42	3 39	0 56	21 50	0 52	12 49	1 11	9 49	0 33	23 5	1 22	5 42	0 47	23 13	1 1	23 1	2 8	18 40	19 4	12 30		n.a.
T 17	9 43	9 54	2 56	2 57	1 2	21 47	0 46	13 5	1 12	9 54	0 32	23 4	1 22	5 43	0 47	23 13	1 1	23 1	2 8	18 40	19 5	12 28		n.a.
F 18	9 21	4 45	3 58	2 16	1 9	21 43	0 41	13 22	1 12	9 58	0 32	23 3	1 22	5 44	0 47	23 13	1 1	23 1	2 8	18 41	19 6	12 26		n.a.
S 19	8 58	0s36	4 43	1 34	1 15	21 39	0 35	13 38	1 13	10 2	0 32	23 2	1 22	5 45	0 47	23 13	1 1	23 2	2 8	18 43	19 6	12 25		n.a.
S 20	8 35	5 47	5 8	0 53	1 21	21 34	0 30	13 55	1 13	10 7	0 32	23 1	1 23	5 46	0 47	23 13	1 1	23 2	2 8	18 44	19 7	12 23		n.a.
M21	8 11	10 29	5 13	0 12	1 27	21 28	0 24	14 11	1 13	10 11	0 32	23 0	1 23	5 47	0 47	23 13	1 1	23 2	2 8	18 45	19 8	12 21		n.a.
T 22	7 48	14 30	5 0	0s29	1 33	21 22	0 19	14 27	1 14	10 15	0 32	22 59	1 23	5 48	0 47	23 13	1 1	23 2	2 8	18 45	19 9	12 19		n.a.
W23	7 25	17 38	4 31	1 9	1 39	21 15	0 14	14 43	1 14	10 20	0 31	22 58	1 23	5 49	0 47	23 14	1 1	23 2	2 8	18 46	19 10	12 18		n.a.
T 24	7 1	19 48	3 49	1 49	1 45	21 8	0 8	14 59	1 15	10 24	0 31	22 58	1 23	5 50	0 47	23 14	1 1	23 2	2 9	18 46	19 10	12 16		n.a.
F 25	6 37	20 57	2 58	2 29	1 51	20 59	0 3	15 15	1 15	10 29	0 31	22 57	1 23	5 51	0 47	23 14	1 1	23 2	2 9	18 45	19 11	12 14		n.a.
S 26	6 14	21 5	1 59	3 8	1 56	20 51	0n 2	15 31	1 15	10 33	0 31	22 56	1 24	5 52	0 47	23 14	1 1	23 2	2 9	18 45	19 12	12 12		n.a.
S 27	5 50	20 13	0 56	3 46	2 1	20 41	0 7	15 46	1 16	10 37	0 31	22 55	1 24	5 53	0 47	23 14	1 1	23 2	2 9	18 44	19 13	12 10		n.a.
M28	5 26	18 28	0s 8	4 24	2 6	20 31	0 11	16 2	1 16	10 42	0 30	22 54	1 24	5 54	0 47	23 14	1 1	23 3	2 9	18 44	19 14	12 9		n.a.
T 29	5 2	15 56	1 12	5 1	2 11	20 21	0 16	16 17	1 16	10 46	0 30	22 53	1 24	5 55	0 47	23 14	1 1	23 3	2 9	18 45	19 14	12 7		n.a.
W30	4n37	12s44	2s12	5s38	2s15	20n 9	0n21	16s32	1s17	10s51	0n30	22n52	1n24	5s56	0s47	23s14	1s 1	23n 3	2n 9	18n45	19n15	12s 5		n.a.

Julian Day Number = 894740.5, Delta T = 14h55m16s
Ecliptic obliquity = 23°56'59, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°15'48, Lahiri = -35°08'48 Julian Calendar 1 Sept. 2264 BCE == Greg. Calendar 13 Aug. 2264 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2264 BCE
geocentric

OCTOBER 2264 BCE (-2263) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 23 41	19♍33'50	14♓39	10♎ 8	4♌28	11♏24	29♎ 7	25♋35	17°R 1	21°R10	1°R41	7°R32	5♌38	5♓33	n.a.	T 1
F 2	23 27 37	20°34'38	26°33	11°25	5°36	12°10	29°19	25°41	16♓59	21♑ 9	1♊40	7♌25	5°34	5°40	n.a.	F 2
S 3	23 31 34	21°35'28	8♈32	12°41	6°44	12°56	29°31	25°46	16°56	21° 8	1°40	7°17	5°31	5°47	n.a.	S 3
S 4	23 35 30	22°36'19	20°37	13°55	7°52	13°42	29°44	25°51	16°54	21° 8	1°40	7° 8	5°28	5°53	n.a.	S 4
M 5	23 39 27	23°37'12	2♉51	15° 7	9° 0	14°28	29°56	25°56	16°51	21° 7	1°39	6°59	5°25	6° 0	n.a.	M 5
T 6	23 43 23	24°38'07	15°15	16°17	10° 9	15°14	0♏ 9	26° 1	16°49	21° 7	1°39	6°51	5°22	6° 7	n.a.	T 6
W 7	23 47 20	25°39'03	27°52	17°24	11°17	16° 0	0°21	26° 6	16°46	21° 6	1°39	6°45	5°19	6°13	n.a.	W 7
T 8	23 51 17	26°40'01	10♊42	18°28	12°26	16°46	0°34	26°10	16°44	21° 6	1°38	6°42	5°15	6°20	n.a.	T 8
F 9	23 55 13	27°41'00	23°50	19°29	13°35	17°33	0°47	26°15	16°41	21° 5	1°38	6°D40	5°12	6°27	n.a.	F 9
S 10	23 59 10	28°42'01	7♋19	20°26	14°45	18°19	1° 0	26°20	16°39	21° 5	1°37	6°41	5° 9	6°33	n.a.	S 10
S 11	0 3 6	29°43'04	21° 9	21°18	15°54	19° 5	1°12	26°24	16°36	21° 5	1°37	6°42	5° 6	6°40	n.a.	S 11
M12	0 7 3	0♎44'08	5♌23	22° 5	17° 4	19°52	1°25	26°29	16°34	21° 4	1°36	6°R42	5° 3	6°47	n.a.	M12
T 13	0 10 59	1°45'13	20° 0	22°47	18°13	20°38	1°38	26°33	16°32	21° 4	1°36	6°42	5° 0	6°53	n.a.	T 13
W14	0 14 56	2°46'20	4♍55	23°22	19°23	21°24	1°51	26°38	16°29	21° 4	1°35	6°39	4°56	7° 0	n.a.	W14
T 15	0 18 53	3°47'28	20° 1	23°49	20°34	22°11	2° 4	26°42	16°27	21° 3	1°35	6°33	4°53	7° 7	n.a.	T 15
F 16	0 22 49	4°48'37	5♎11	24° 9	21°44	22°57	2°17	26°46	16°25	21° 3	1°34	6°25	4°50	7°13	n.a.	F 16
S 17	0 26 46	5°49'47	20°12	24°20	22°54	23°44	2°30	26°50	16°22	21° 3	1°33	6°16	4°47	7°20	n.a.	S 17
S 18	0 30 42	6°50'58	4♏56	24°R21	24° 5	24°30	2°44	26°54	16°20	21° 3	1°33	6° 6	4°44	7°27	n.a.	S 18
M19	0 34 39	7°52'10	19°16	24°12	25°16	25°17	2°57	26°58	16°18	21° 3	1°32	5°56	4°40	7°33	n.a.	M19
T 20	0 38 35	8°53'22	3♐ 7	23°52	26°26	26° 3	3°10	27° 2	16°15	21° 3	1°31	5°49	4°37	7°40	n.a.	T 20
W21	0 42 32	9°54'35	16°28	23°20	27°37	26°50	3°23	27° 5	16°13	21°D 3	1°31	5°44	4°34	7°47	n.a.	W21
T 22	0 46 28	10°55'49	29°21	22°38	28°48	27°36	3°37	27° 9	16°11	21° 3	1°30	5°41	4°31	7°53	n.a.	T 22
F 23	0 50 25	11°57'03	11♑51	21°44	29°59	28°23	3°50	27°13	16° 9	21° 3	1°29	5°D41	4°28	8° 0	n.a.	F 23
S 24	0 54 22	12°58'18	24° 2	20°41	1♍11	29° 9	4° 4	27°16	16° 7	21° 3	1°28	5°41	4°25	8° 7	n.a.	S 24
S 25	0 58 18	13°59'33	5♒59	19°29	2°22	29°56	4°17	27°19	16° 4	21° 3	1°27	5°R41	4°21	8°13	n.a.	S 25
M26	1 2 15	15° 0'49	17°49	18°11	3°34	0♐43	4°31	27°23	16° 2	21° 3	1°27	5°41	4°18	8°20	n.a.	M26
T 27	1 6 11	16° 2'05	29°36	16°49	4°46	1°29	4°44	27°26	16° 0	21° 3	1°26	5°38	4°15	8°27	n.a.	T 27
W28	1 10 8	17° 3'21	11♓25	15°26	5°57	2°16	4°58	27°29	15°58	21° 3	1°25	5°32	4°12	8°33	n.a.	W28
T 29	1 14 4	18° 4'38	23°18	14° 5	7° 9	3° 2	5°11	27°32	15°56	21° 4	1°24	5°24	4° 9	8°40	n.a.	T 29
F 30	1 18 1	19° 5'55	5♈18	12°48	8°21	3°49	5°25	27°35	15°54	21° 4	1°23	5°12	4° 5	8°47	n.a.	F 30
S 31	1 21 57	20♎ 7'12	17♈27	11♎38	9♍33	4♐36	5♏39	27♋37	15♓52	21♑ 4	1♊22	4♌59	4♌ 2	8♓53	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
T 1	4n13	9s 2	3s 7	6s13	2s19	19n58	0n25	16s47	1s17	10s56	0n30	22n52	1n24	5s57	0s47	23s15	1s 1	23n 3	2n 9	18n47	19n16	12s 3					n.a.
F 2	3 49	4 58	3 54	6 47	2 23	19 45	0 30	17 2	1 17	11 0	0 30	22 51	1 25	5 58	0 47	23 15	1 1	23 3	2 9	18 49	19 17	12 1					n.a.
S 3	3 24	0 41	4 30	7 21	2 26	19 32	0 34	17 17	1 17	11 5	0 30	22 50	1 25	5 59	0 47	23 15	1 1	23 3	2 10	18 51	19 18	12 0					n.a.
S 4	3 0	3n40	4 55	7 53	2 29	19 18	0 38	17 31	1 18	11 9	0 30	22 49	1 25	6 0	0 47	23 15	1 1	23 3	2 10	18 53	19 18	11 58					n.a.
M 5	2 35	7 55	5 7	8 23	2 31	19 4	0 42	17 45	1 18	11 14	0 29	22 48	1 25	6 1	0 47	23 15	1 1	23 3	2 10	18 55	19 19	11 56					n.a.
T 6	2 10	11 55	5 4	8 53	2 33	18 49	0 47	18 0	1 18	11 19	0 29	22 48	1 25	6 2	0 47	23 15	1 1	23 3	2 10	18 57	19 20	11 54					n.a.
W 7	1 46	15 26	4 47	9 20	2 34	18 34	0 50	18 14	1 18	11 23	0 29	22 47	1 26	6 3	0 47	23 15	1 1	23 3	2 10	18 59	19 21	11 52					n.a.
T 8	1 21	18 19	4 16	9 46	2 34	18 18	0 54	18 27	1 19	11 28	0 29	22 46	1 26	6 4	0 47	23 15	1 0	23 3	2 10	19 0	19 22	11 51					n.a.
F 9	0 56	20 19	3 30	10 9	2 34	18 1	0 58	18 41	1 19	11 32	0 29	22 45	1 26	6 4	0 47	23 15	1 0	23 3	2 10	19 0	19 22	11 49					n.a.
S 10	0 32	21 13	2 31	10 30	2 33	17 44	1 2	18 55	1 19	11 37	0 29	22 45	1 26	6 5	0 47	23 15	1 0	23 3	2 10	19 0	19 23	11 47					n.a.
S 11	0 7	20 53	1 23	10 49	2 31	17 27	1 5	19 8	1 19	11 42	0 28	22 44	1 26	6 6	0 46	23 15	1 0	23 3	2 11	19 0	19 24	11 45					n.a.
M12	0s18	19 13	0 7	11 4	2 29	17 8	1 9	19 21	1 19	11 47	0 28	22 43	1 27	6 7	0 46	23 15	1 0	23 3	2 11	19 0	19 25	11 43					n.a.
T 13	0 43	16 15	1n11	11 16	2 25	16 50	1 12	19 34	1 20	11 51	0 28	22 43	1 27	6 8	0 46	23 15	1 0	23 3	2 11	19 0	19 25	11 41					n.a.
W14	1 7	12 9	2 25	11 25	2 20	16 30	1 15	19 47	1 20	11 56	0 28	22 42	1 27	6 9	0 46	23 15	1 0	23 3	2 11	19 1	19 26	11 40					n.a.
T 15	1 32	7 15	3 30	11 30	2 13	16 11	1 18	19 59	1 20	12 1	0 28	22 41	1 27	6 10	0 46	23 15	1 0	23 3	2 11	19 2	19 27	11 38					n.a.
F 16	1 57	1 53	4 21	11 30	2 5	15 50	1 21	20 12	1 20	12 5	0 28	22 41	1 27	6 11	0 46	23 15	1 0	23 3	2 11	19 4	19 28	11 36					n.a.
S 17	2 22	3s33	4 53	11 25	1 56	15 30	1 24	20 24	1 20	12 10	0 28	22 40	1 28	6 12	0 46	23 15	1 0	23 3	2 11	19 6	19 29	11 34					n.a.
S 18	2 46	8 40	5 4	11 16	1 45	15 8	1 27	20 36	1 20	12 15	0 27	22 40	1 28	6 13	0 46	23 15	1 0	23 3	2 11	19 9	19 29	11 32					n.a.
M19	3 11	13 10	4 56	11 1	1 33	14 47	1 30	20 47	1 20	12 20	0 27	22 39	1 28	6 14	0 46	23 15	1 0	23 3	2 12	19 11	19 30	11 30					n.a.
T 20	3 36	16 48	4 31	10 40	1 19	14 25	1 32	20 59	1 20	12 24	0 27	22 38	1 28	6 15	0 46	23 15	1 0	23 3	2 12	19 13	19 31	11 28					n.a.
W21	4 0	19 24	3 51	10 14	1 3	14 2	1 35	21 10	1 21	12 29	0 27	22 38	1 28	6 15	0 46	23 15	1 0	23 3	2 12	19 14	19 32	11 26					n.a.
T 22	4 25	20 56	3 1	9 42	0 46	13 39	1 37	21 21	1 21	12 34	0 27	22 37	1 29	6 16	0 46	23 15	1 0	23 3	2 12	19 15	19 32	11 25					n.a.
F 23	4 49	21 21	2 4	9 4	0 28	13 16	1 39	21 32	1 21	12 39	0 27	22 37	1 29	6 17	0 46	23 15	1 0	23 3	2 12	19 15	19 33	11 23					n.a.
S 24	5 14	20 45	1 2	8 22	0 8	12 52	1 42	21 43	1 21	12 44	0 27	22 36	1 29	6 18	0 46	23 15	1 0	23 3	2 12	19 15	19 34	11 21					n.a.
S 25	5 38	19 12	0s 2	7 36	0n12	12 27	1 44	21 53	1 21	12 48	0 26	22 36	1 29	6 19	0 46	23 15	1 0	23 3	2 12	19 15	19 35	11 19					n.a.
M26	6 2	16 50	1 4	6 46	0 33	12 3	1 46	22 3	1 21	12 53	0 26	22 36	1 30	6 20	0 46	23 15	1 0	23 3	2 12	19 15	19 36	11 17					n.a.
T 27	6 26	13 47	2 4	5 56	0 53	11 38	1 47	22 13	1 21	12 58	0 26	22 35	1 30	6 20	0 46	23 15	1 0	23 3	2 12	19 16	19 36	11 15					n.a.
W28	6 50	10 10	2 58	5 5	1 13	11 12	1 49	22 23	1 21	13 3	0 26	22 35	1 30	6 21	0 46	23 15	1 0	23 3	2 13	19 17	19 37	11 13					n.a.
T 29	7 14	6 8	3 44	4 16	1 31	10 46	1 51	22 32	1 21	13 7	0 26	22 34	1 30	6 22	0 46	23 15	1 0	23 3	2 13	19 19	19 38	11 11					n.a.
F 30	7 38	1 50	4 21	3 30	1 48	10 20	1 52	22 41	1 21	13 12	0 26	22 34	1 30	6 23	0 46	23 15	1 0	23 2	2 13	19 22	19 39	11 10					n.a.
S 31	8s 2	2n35	4s47	2s49	2n 3	9n54	1n54	22s50	1s21	13s17	0n26	22n34	1n31	6s24	0s46	23s15	1s 0	23n 2	2n13	19n25	19n39	11s 8					n.a.

Julian Day Number = 894770.5, Delta T = 14h55m14s
Ecliptic obliquity = 23°56'59, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°15'44, Lahiri = -35°08'43 Julian Calendar 1 Oct. 2264 BCE == Greg. Calendar 12 Sept. 2264 BCE

The year -2263 astronomical counting style corresponds to year 2264 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2264 BCE
geocentric

NOVEMBER 2264 BCE (-2263) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 25 54	21♎ 8'30	29♈46	10°R37	10♍45	5♐22	5♏53	27♋40	15°R50	21♑ 5	1°R21	4°R45	3♌59	9♓ 0	n.a.	S 1
M 2	1 29 51	22° 9'48	12♉15	9♎46	11°58	6° 9	6° 6	27°43	15♓48	21° 5	1♊20	4♌31	3°56	9° 7	n.a.	M 2
T 3	1 33 47	23°11'07	24°55	9° 5	13°10	6°56	6°20	27°45	15°46	21° 5	1°19	4°19	3°53	9°13	n.a.	T 3
W 4	1 37 44	24°12'26	7♊45	8°35	14°22	7°42	6°34	27°47	15°45	21° 6	1°18	4° 9	3°50	9°20	n.a.	W 4
T 5	1 41 40	25°13'46	20°47	8°16	15°35	8°29	6°48	27°50	15°43	21° 6	1°17	4° 2	3°46	9°27	n.a.	T 5
F 6	1 45 37	26°15'06	4♋ 0	8°D 8	16°47	9°15	7° 1	27°52	15°41	21° 7	1°16	3°58	3°43	9°33	n.a.	F 6
S 7	1 49 33	27°16'27	17°28	8° 9	18° 0	10° 2	7°15	27°54	15°39	21° 7	1°15	3°57	3°40	9°40	n.a.	S 7
S 8	1 53 30	28°17'48	1♌11	8°20	19°13	10°49	7°29	27°56	15°38	21° 8	1°14	3°57	3°37	9°47	n.a.	S 8
M 9	1 57 27	29°19'09	15°11	8°39	20°26	11°35	7°43	27°58	15°36	21° 9	1°13	3°56	3°34	9°53	n.a.	M 9
T 10	2 1 23	0♏20'31	29°27	9° 6	21°39	12°22	7°57	28° 0	15°35	21° 9	1°12	3°55	3°31	10° 0	n.a.	T 10
W11	2 5 20	1°21'53	13♍59	9°39	22°52	13° 9	8°11	28° 1	15°33	21°10	1°11	3°51	3°27	10° 7	n.a.	W11
T 12	2 9 16	2°23'16	28°42	10°19	24° 5	13°55	8°25	28° 3	15°31	21°11	1°10	3°44	3°24	10°13	n.a.	T 12
F 13	2 13 13	3°24'38	13♎31	11° 4	25°18	14°42	8°39	28° 4	15°30	21°11	1° 8	3°34	3°21	10°20	n.a.	F 13
S 14	2 17 9	4°26'00	28°16	11°54	26°31	15°29	8°53	28° 6	15°29	21°12	1° 7	3°22	3°18	10°27	n.a.	S 14
S 15	2 21 6	5°27'22	12♏51	12°48	27°44	16°15	9° 7	28° 7	15°27	21°13	1° 6	3° 9	3°15	10°33	n.a.	S 15
M16	2 25 2	6°28'45	27° 6	13°47	28°57	17° 2	9°21	28° 8	15°26	21°14	1° 5	2°57	3°11	10°40	n.a.	M16
T 17	2 28 59	7°30'06	10♐57	14°48	0♎10	17°49	9°35	28° 9	15°25	21°15	1° 4	2°47	3° 8	10°47	n.a.	T 17
W18	2 32 56	8°31'28	24°21	15°53	1°24	18°35	9°49	28°10	15°23	21°16	1° 2	2°40	3° 5	10°53	n.a.	W18
T 19	2 36 52	9°32'48	7♑18	17° 0	2°37	19°22	10° 3	28°11	15°22	21°17	1° 1	2°35	3° 2	11° 0	n.a.	T 19
F 20	2 40 49	10°34'08	19°52	18°10	3°51	20° 8	10°17	28°11	15°21	21°18	1° 0	2°33	2°59	11° 7	n.a.	F 20
S 21	2 44 45	11°35'28	2♒ 7	19°22	5° 4	20°55	10°31	28°12	15°20	21°19	0°59	2°D32	2°56	11°13	n.a.	S 21
S 22	2 48 42	12°36'47	14° 7	20°35	6°17	21°41	10°45	28°12	15°19	21°20	0°57	2°R32	2°52	11°20	n.a.	S 22
M23	2 52 38	13°38'04	25°58	21°51	7°31	22°28	10°59	28°13	15°18	21°21	0°56	2°32	2°49	11°27	n.a.	M23
T 24	2 56 35	14°39'22	7♓46	23° 8	8°45	23°15	11°13	28°13	15°17	21°22	0°55	2°29	2°46	11°33	n.a.	T 24
W25	3 0 32	15°40'38	19°36	24°26	9°58	24° 1	11°27	28°13	15°16	21°23	0°54	2°25	2°43	11°40	n.a.	W25
T 26	3 4 28	16°41'53	1♈32	25°46	11°12	24°47	11°40	28°R13	15°15	21°24	0°52	2°17	2°40	11°47	n.a.	T 26
F 27	3 8 25	17°43'08	13°39	27° 7	12°25	25°34	11°54	28°13	15°14	21°26	0°51	2° 7	2°37	11°53	n.a.	F 27
S 28	3 12 21	18°44'21	25°57	28°29	13°39	26°20	12° 8	28°13	15°14	21°27	0°50	1°55	2°33	12° 0	n.a.	S 28
S 29	3 16 18	19°45'34	8♉30	29°52	14°53	27° 7	12°22	28°13	15°13	21°28	0°48	1°41	2°30	12° 7	n.a.	S 29
M30	3 20 14	20♏46'46	21♉17	1♏16	16♎ 6	27♐53	12♏36	28♋12	15♓12	21♑29	0♊47	1♌28	2♌27	12♓13	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s25	6n58	4s59	2s13	2n16	9n27	1n55	22s59	1s21	13s22	0n26	22n33	1n31	6s24	0s46	23s15	1s 0	23n 2	2n13	19n29	19n40	11s 6		n.a.
M 2	8 49	11 7	4 58	1 42	2 27	9 0	1 56	23 7	1 21	13 26	0 25	22 33	1 31	6 25	0 46	23 15	1 0	23 2	2 13	19 32	19 41	11 4		n.a.
T 3	9 12	14 51	4 42	1 18	2 36	8 33	1 57	23 16	1 21	13 31	0 25	22 33	1 31	6 26	0 46	23 15	1 0	23 2	2 13	19 35	19 42	11 2		n.a.
W 4	9 35	17 56	4 11	1 0	2 43	8 5	1 58	23 23	1 21	13 36	0 25	22 32	1 32	6 26	0 46	23 14	1 0	23 2	2 13	19 38	19 42	11 0		n.a.
T 5	9 58	20 11	3 27	0 48	2 47	7 37	1 59	23 31	1 21	13 41	0 25	22 32	1 32	6 27	0 46	23 14	1 0	23 2	2 13	19 39	19 43	10 58		n.a.
F 6	10 21	21 22	2 31	0 42	2 50	7 9	2 0	23 38	1 21	13 45	0 25	22 32	1 32	6 28	0 46	23 14	1 0	23 2	2 14	19 40	19 44	10 56		n.a.
S 7	10 43	21 22	1 26	0 41	2 52	6 41	2 0	23 46	1 21	13 50	0 25	22 32	1 32	6 28	0 46	23 14	1 0	23 2	2 14	19 41	19 45	10 54		n.a.
S 8	11 6	20 5	0 15	0 45	2 52	6 12	2 1	23 52	1 21	13 55	0 25	22 32	1 33	6 29	0 46	23 14	1 0	23 1	2 14	19 41	19 46	10 52		n.a.
M 9	11 28	17 34	0n59	0 54	2 50	5 43	2 1	23 59	1 21	14 0	0 25	22 31	1 33	6 30	0 46	23 14	1 0	23 1	2 14	19 41	19 46	10 50		n.a.
T 10	11 50	13 56	2 10	1 7	2 48	5 14	2 2	24 5	1 21	14 4	0 25	22 31	1 33	6 30	0 46	23 14	1 0	23 1	2 14	19 41	19 47	10 48		n.a.
W11	12 12	9 25	3 15	1 23	2 45	4 45	2 2	24 11	1 20	14 9	0 24	22 31	1 33	6 31	0 46	23 14	1 0	23 1	2 14	19 42	19 48	10 47		n.a.
T 12	12 33	4 17	4 7	1 43	2 41	4 16	2 2	24 17	1 20	14 14	0 24	22 31	1 34	6 31	0 46	23 13	1 0	23 1	2 14	19 44	19 49	10 45		n.a.
F 13	12 55	1s 7	4 42	2 5	2 36	3 46	2 2	24 23	1 20	14 18	0 24	22 31	1 34	6 32	0 46	23 13	1 0	23 1	2 14	19 46	19 49	10 43		n.a.
S 14	13 16	6 26	4 59	2 30	2 31	3 17	2 2	24 28	1 20	14 23	0 24	22 31	1 34	6 32	0 46	23 13	1 0	23 1	2 14	19 49	19 50	10 41		n.a.
S 15	13 37	11 20	4 56	2 56	2 25	2 47	2 2	24 33	1 20	14 28	0 24	22 31	1 34	6 33	0 46	23 13	1 0	23 0	2 14	19 52	19 51	10 39		n.a.
M16	13 58	15 29	4 34	3 25	2 19	2 17	2 2	24 38	1 20	14 32	0 24	22 31	1 35	6 33	0 46	23 13	1 0	23 0	2 15	19 55	19 52	10 37		n.a.
T 17	14 18	18 39	3 57	3 55	2 12	1 47	2 2	24 42	1 20	14 37	0 24	22 31	1 35	6 34	0 46	23 13	1 0	23 0	2 15	19 57	19 52	10 35		n.a.
W18	14 39	20 42	3 7	4 27	2 6	1 17	2 1	24 46	1 20	14 42	0 24	22 31	1 35	6 34	0 45	23 13	1 0	23 0	2 15	19 59	19 53	10 33		n.a.
T 19	14 59	21 35	2 9	5 0	1 59	0 47	2 1	24 50	1 19	14 46	0 24	22 31	1 35	6 35	0 45	23 12	1 0	23 0	2 15	20 0	19 54	10 31		n.a.
F 20	15 18	21 21	1 7	5 34	1 51	0 17	2 0	24 54	1 19	14 51	0 23	22 31	1 35	6 35	0 45	23 12	1 0	23 0	2 15	20 1	19 55	10 29		n.a.
S 21	15 38	20 4	0 2	6 8	1 44	0s14	2 0	24 57	1 19	14 55	0 23	22 31	1 36	6 36	0 45	23 12	1 0	22 59	2 15	20 1	19 55	10 27		n.a.
S 22	15 57	17 55	1s 1	6 43	1 36	0 44	1 59	25 0	1 19	15 0	0 23	22 32	1 36	6 36	0 45	23 12	1 0	22 59	2 15	20 1	19 56	10 25		n.a.
M23	16 16	15 1	2 1	7 19	1 29	1 14	1 58	25 2	1 19	15 4	0 23	22 32	1 36	6 36	0 45	23 12	0 59	22 59	2 15	20 1	19 57	10 23		n.a.
T 24	16 35	11 32	2 55	7 56	1 21	1 45	1 57	25 5	1 19	15 9	0 23	22 32	1 36	6 37	0 45	23 11	0 59	22 59	2 15	20 1	19 58	10 21		n.a.
W25	16 53	7 36	3 42	8 32	1 13	2 15	1 56	25 7	1 18	15 13	0 23	22 32	1 37	6 37	0 45	23 11	0 59	22 59	2 15	20 2	19 58	10 19		n.a.
T 26	17 11	3 20	4 20	9 9	1 5	2 46	1 55	25 9	1 18	15 18	0 23	22 32	1 37	6 37	0 45	23 11	0 59	22 59	2 15	20 4	19 59	10 17		n.a.
F 27	17 29	1n 7	4 46	9 46	0 58	3 16	1 54	25 10	1 18	15 22	0 23	22 33	1 37	6 38	0 45	23 11	0 59	22 58	2 16	20 7	20 0	10 15		n.a.
S 28	17 46	5 36	5 0	10 23	0 50	3 46	1 53	25 12	1 18	15 27	0 23	22 33	1 37	6 38	0 45	23 11	0 59	22 58	2 16	20 9	20 0	10 13		n.a.
S 29	18 3	9 55	4 59	11 0	0 42	4 16	1 52	25 13	1 18	15 31	0 22	22 33	1 38	6 38	0 45	23 10	0 59	22 58	2 16	20 12	20 1	10 11		n.a.
M30	18s20	13n54	4s44	11s37	0n35	4s47	1n50	25s13	1s17	15s36	0n22	22n33	1n38	6s38	0s45	23s10	0s59	22n58	2n16	20n15	20n 2	10s 9		n.a.

Julian Day Number = 894801.5, Delta T = 14h55m11s
Ecliptic obliquity = 23°56'59, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°15'40, Lahiri = -35°08'39 Julian Calendar 1 Nov. 2264 BCE == Greg. Calendar 13 Oct. 2264 BCE

The year -2263 astronomical counting style corresponds to year 2264 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2264 BCE
geocentric

DECEMBER 2264 BCE (-2263) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 24 11	21♏47'57	4♊17	2♏40	17♎20	28♐40	12♏50	28°R12	15°R12	21♑31	0°R46	1°R16	2♌24	12♓20	n.a.	T 1
W 2	3 28 8	22°49'08	17°29	4° 6	18°34	29°26	13° 4	28♋11	15♓11	21°32	0♊45	1♌ 7	2°21	12°27	n.a.	W 2
T 3	3 32 4	23°50'18	0♋52	5°32	19°48	0♑12	13°18	28°11	15°11	21°33	0°43	1° 0	2°17	12°33	n.a.	T 3
F 4	3 36 1	24°51'27	14°25	7° 0	21° 2	0°59	13°32	28°10	15°10	21°35	0°42	0°57	2°14	12°40	n.a.	F 4
S 5	3 39 57	25°52'35	28° 6	8°27	22°16	1°45	13°46	28° 9	15°10	21°36	0°41	0°D56	2°11	12°47	n.a.	S 5
S 6	3 43 54	26°53'42	11♌56	9°56	23°29	2°31	14° 0	28° 8	15° 9	21°38	0°39	0°56	2° 8	12°54	n.a.	S 6
M 7	3 47 50	27°54'49	25°54	11°25	24°43	3°17	14°13	28° 7	15° 9	21°39	0°38	0°R56	2° 5	13° 0	n.a.	M 7
T 8	3 51 47	28°55'55	10♍ 0	12°55	25°57	4° 4	14°27	28° 6	15° 9	21°41	0°37	0°56	2° 2	13° 7	n.a.	T 8
W 9	3 55 44	29°57'00	24°14	14°26	27°11	4°50	14°41	28° 4	15° 9	21°42	0°35	0°53	1°58	13°14	n.a.	W 9
T 10	3 59 40	0♐58'04	8♎33	15°57	28°25	5°36	14°55	28° 3	15° 8	21°44	0°34	0°48	1°55	13°20	n.a.	T 10
F 11	4 3 37	1°59'08	22°53	17°29	29°39	6°22	15° 8	28° 1	15° 8	21°45	0°33	0°41	1°52	13°27	n.a.	F 11
S 12	4 7 33	3° 0'10	7♏11	19° 1	0♏53	7° 8	15°22	28° 0	15°D 8	21°47	0°31	0°32	1°49	13°34	n.a.	S 12
S 13	4 11 30	4° 1'11	21°19	20°35	2° 7	7°54	15°36	27°58	15° 8	21°49	0°30	0°22	1°46	13°40	n.a.	S 13
M14	4 15 26	5° 2'11	5♐14	22° 9	3°21	8°40	15°49	27°56	15° 8	21°50	0°29	0°12	1°42	13°47	n.a.	M14
T 15	4 19 23	6° 3'10	18°51	23°43	4°35	9°27	16° 3	27°54	15° 9	21°52	0°27	0° 4	1°39	13°54	n.a.	T 15
W16	4 23 19	7° 4'07	2♑ 7	25°19	5°49	10°13	16°17	27°52	15° 9	21°54	0°26	29♋58	1°36	14° 0	n.a.	W16
T 17	4 27 16	8° 5'03	15° 1	26°54	7° 3	10°59	16°30	27°50	15° 9	21°56	0°25	29°55	1°33	14° 7	n.a.	T 17
F 18	4 31 13	9° 5'57	27°35	28°31	8°17	11°44	16°44	27°48	15° 9	21°57	0°23	29°D54	1°30	14°14	n.a.	F 18
S 19	4 35 9	10° 6'50	9♒51	0♐ 9	9°31	12°30	16°57	27°45	15°10	21°59	0°22	29°54	1°27	14°20	n.a.	S 19
S 20	4 39 6	11° 7'40	21°53	1°47	10°45	13°16	17°10	27°43	15°10	22° 1	0°21	29°55	1°23	14°27	n.a.	S 20
M21	4 43 2	12° 8'29	3♓46	3°26	11°59	14° 2	17°24	27°41	15°10	22° 3	0°19	29°57	1°20	14°34	n.a.	M21
T 22	4 46 59	13° 9'16	15°36	5° 5	13°13	14°48	17°37	27°38	15°11	22° 5	0°18	29°R57	1°17	14°40	n.a.	T 22
W23	4 50 55	14°10'01	27°27	6°46	14°27	15°34	17°50	27°35	15°11	22° 6	0°17	29°56	1°14	14°47	n.a.	W23
T 24	4 54 52	15°10'45	9♈25	8°27	15°41	16°19	18° 4	27°33	15°12	22° 8	0°15	29°53	1°11	14°54	n.a.	T 24
F 25	4 58 48	16°11'26	21°34	10° 9	16°55	17° 5	18°17	27°30	15°13	22°10	0°14	29°48	1° 8	15° 0	n.a.	F 25
S 26	5 2 45	17°12'06	3♉58	11°52	18° 9	17°51	18°30	27°27	15°13	22°12	0°13	29°41	1° 4	15° 7	n.a.	S 26
S 27	5 6 42	18°12'43	16°40	13°36	19°23	18°36	18°43	27°24	15°14	22°14	0°12	29°34	1° 1	15°14	n.a.	S 27
M28	5 10 38	19°13'19	29°40	15°20	20°37	19°22	18°56	27°21	15°15	22°16	0°10	29°26	0°58	15°21	n.a.	M28
T 29	5 14 35	20°13'53	12♊58	17° 6	21°51	20° 8	19° 9	27°17	15°16	22°18	0° 9	29°19	0°55	15°27	n.a.	T 29
W30	5 18 31	21°14'26	26°33	18°52	23° 5	20°53	19°22	27°14	15°17	22°20	0° 8	29°14	0°52	15°34	n.a.	W30
T 31	5 22 28	22♐14'56	10♋21	20♐39	24♏19	21♑39	19♏35	27♋11	15♓18	22♑22	0♊ 7	29♋11	0♌48	15♓41	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat	
T 1	18s36	17n18	4s13	12s14	0n27	5s17	1n49	25s14	1s17	15s40	0n22	22n34	1n38	6s39	0s45	23s10	0s59	22n58	2n16	20n18	20n 3	10s 7			n.a.	T 1
W 2	18 52	19 53	3 29	12 51	0 20	5 47	1 47	25 14	1 17	15 45	0 22	22 34	1 38	6 39	0 45	23 10	0 59	22 57	2 16	20 20	20 3	10 5			n.a.	W 2
T 3	19 8	21 24	2 33	13 28	0 12	6 17	1 46	25 13	1 17	15 49	0 22	22 35	1 39	6 39	0 45	23 9	0 59	22 57	2 16	20 22	20 4	10 3			n.a.	T 3
F 4	19 23	21 43	1 27	14 4	0 5	6 46	1 44	25 13	1 16	15 53	0 22	22 35	1 39	6 39	0 45	23 9	0 59	22 57	2 16	20 22	20 5	10 1			n.a.	F 4
S 5	19 38	20 44	0 15	14 40	0s 2	7 16	1 42	25 12	1 16	15 58	0 22	22 35	1 39	6 39	0 45	23 9	0 59	22 57	2 16	20 23	20 6	9 59			n.a.	S 5
S 6	19 53	18 31	0n58	15 15	0 10	7 45	1 41	25 11	1 16	16 2	0 22	22 36	1 39	6 39	0 45	23 9	0 59	22 56	2 16	20 23	20 6	9 57			n.a.	S 6
M 7	20 7	15 10	2 9	15 50	0 17	8 15	1 39	25 10	1 15	16 6	0 22	22 36	1 40	6 39	0 45	23 8	0 59	22 56	2 16	20 23	20 7	9 55			n.a.	M 7
T 8	20 21	10 56	3 13	16 25	0 23	8 44	1 37	25 8	1 15	16 10	0 22	22 37	1 40	6 39	0 45	23 8	0 59	22 56	2 16	20 23	20 8	9 53			n.a.	T 8
W 9	20 34	6 4	4 5	16 59	0 30	9 13	1 35	25 6	1 15	16 15	0 21	22 37	1 40	6 39	0 45	23 8	0 59	22 56	2 16	20 23	20 9	9 51			n.a.	W 9
T 10	20 47	0 51	4 42	17 33	0 37	9 42	1 33	25 4	1 15	16 19	0 21	22 38	1 40	6 39	0 45	23 8	0 59	22 56	2 17	20 24	20 9	9 49			n.a.	T 10
F 11	21 0	4s25	5 2	18 6	0 43	10 10	1 31	25 2	1 14	16 23	0 21	22 38	1 41	6 39	0 45	23 7	0 59	22 55	2 17	20 26	20 10	9 47			n.a.	F 11
S 12	21 12	9 26	5 3	18 38	0 49	10 38	1 29	24 59	1 14	16 27	0 21	22 39	1 41	6 39	0 44	23 7	0 59	22 55	2 17	20 28	20 11	9 45			n.a.	S 12
S 13	21 24	13 54	4 45	19 10	0 55	11 7	1 27	24 56	1 14	16 31	0 21	22 39	1 41	6 39	0 44	23 7	0 59	22 55	2 17	20 30	20 11	9 43			n.a.	S 13
M14	21 36	17 32	4 10	19 41	1 1	11 34	1 25	24 53	1 13	16 36	0 21	22 40	1 41	6 39	0 44	23 6	0 59	22 55	2 17	20 32	20 12	9 41			n.a.	M14
T 15	21 47	20 7	3 22	20 11	1 7	12 2	1 22	24 49	1 13	16 40	0 21	22 41	1 41	6 39	0 44	23 6	0 59	22 54	2 17	20 34	20 13	9 39			n.a.	T 15
W16	21 57	21 32	2 24	20 40	1 12	12 29	1 20	24 45	1 13	16 44	0 21	22 41	1 42	6 39	0 44	23 6	0 59	22 54	2 17	20 35	20 14	9 37			n.a.	W16
T 17	22 7	21 46	1 19	21 8	1 17	12 56	1 18	24 41	1 12	16 48	0 21	22 42	1 42	6 39	0 44	23 6	0 59	22 54	2 17	20 36	20 14	9 35			n.a.	T 17
F 18	22 17	20 53	0 12	21 35	1 22	13 23	1 15	24 37	1 12	16 52	0 21	22 43	1 42	6 39	0 44	23 5	0 59	22 54	2 17	20 36	20 15	9 33			n.a.	F 18
S 19	22 26	19 1	0s53	22 1	1 27	13 49	1 13	24 32	1 12	16 56	0 21	22 43	1 42	6 39	0 44	23 5	0 59	22 54	2 17	20 36	20 16	9 31			n.a.	S 19
S 20	22 35	16 20	1 56	22 27	1 31	14 15	1 11	24 27	1 11	17 0	0 20	22 44	1 43	6 38	0 44	23 5	0 59	22 53	2 17	20 36	20 16	9 29			n.a.	S 20
M21	22 44	13 0	2 53	22 51	1 35	14 41	1 8	24 22	1 11	17 4	0 20	22 45	1 43	6 38	0 44	23 4	0 59	22 53	2 17	20 36	20 17	9 27			n.a.	M21
T 22	22 52	9 11	3 42	23 14	1 39	15 6	1 6	24 17	1 10	17 8	0 20	22 46	1 43	6 38	0 44	23 4	0 59	22 53	2 17	20 36	20 18	9 25			n.a.	T 22
W23	22 59	5 1	4 21	23 35	1 43	15 31	1 3	24 11	1 10	17 11	0 20	22 46	1 43	6 38	0 44	23 4	0 59	22 53	2 17	20 36	20 19	9 23			n.a.	W23
T 24	23 6	0 37	4 50	23 55	1 46	15 55	1 0	24 5	1 10	17 15	0 20	22 47	1 43	6 37	0 44	23 3	0 59	22 52	2 17	20 37	20 19	9 21			n.a.	T 24
F 25	23 13	3n52	5 6	24 14	1 49	16 19	0 58	23 59	1 9	17 19	0 20	22 48	1 44	6 37	0 44	23 3	0 59	22 52	2 18	20 38	20 20	9 18			n.a.	F 25
S 26	23 19	8 17	5 8	24 32	1 51	16 43	0 55	23 52	1 9	17 23	0 20	22 49	1 44	6 37	0 44	23 3	0 59	22 52	2 18	20 39	20 21	9 16			n.a.	S 26
S 27	23 25	12 27	4 56	24 48	1 53	17 6	0 53	23 45	1 9	17 27	0 20	22 49	1 44	6 37	0 44	23 2	0 59	22 52	2 18	20 41	20 21	9 14			n.a.	S 27
M28	23 30	16 9	4 28	25 2	1 55	17 29	0 50	23 38	1 8	17 30	0 20	22 50	1 44	6 36	0 44	23 2	0 59	22 52	2 18	20 42	20 22	9 12			n.a.	M28
T 29	23 35	19 7	3 45	25 14	1 57	17 51	0 47	23 31	1 8	17 34	0 20	22 51	1 44	6 36	0 44	23 2	0 59	22 51	2 18	20 44	20 23	9 10			n.a.	T 29
W30	23 39	21 6	2 48	25 25	1 57	18 13	0 45	23 24	1 7	17 38	0 20	22 52	1 45	6 35	0 44	23 1	0 59	22 51	2 18	20 45	20 24	9 8			n.a.	W30
T 31	23s43	21n52	1s41	25s34	1s58	18s35	0n42	23s16	1s 7	17s41	0n19	22n53	1n45	6s35	0s44	23s 1	0s59	22n51	2n18	20n45	20n24	9s 6			n.a.	T 31

Julian Day Number = 894831.5, Delta T = 14h55m09s
Ecliptic obliquity = 23°56'59, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°15'36, Lahiri = -35°08'35 Julian Calendar 1 Dec. 2264 BCE == Greg. Calendar 12 Nov. 2264 BCE

The year -2263 astronomical counting style corresponds to year 2264 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2263 BCE
geocentric

JANUARY 2263 BCE (-2262) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 26 24	23♐15'25	24♋21	22♐27	25♏33	22♑24	19♏48	27°R 7	15♓19	22♑24	0°R 5	29°D 9	0♌45	15♓47	n.a.	F 1
S 2	5 30 21	24°15'52	8♌28	24°16	26°47	23° 9	20° 1	27♋ 4	15°20	22°26	0♊ 4	29♋10	0°42	15°54	n.a.	S 2
S 3	5 34 18	25°16'18	22°39	26° 6	28° 1	23°55	20°13	27° 0	15°21	22°28	0° 3	29°11	0°39	16° 1	n.a.	S 3
M 4	5 38 14	26°16'41	6♍51	27°56	29°15	24°40	20°26	26°57	15°22	22°30	0° 2	29°12	0°36	16° 7	n.a.	M 4
T 5	5 42 11	27°17'04	21° 2	29°48	0♐29	25°25	20°39	26°53	15°23	22°32	0° 1	29°R13	0°33	16°14	n.a.	T 5
W 6	5 46 7	28°17'24	5♎11	1♑40	1°43	26°11	20°51	26°49	15°25	22°34	29♉59	29°13	0°29	16°21	n.a.	W 6
T 7	5 50 4	29°17'43	19°15	3°32	2°57	26°56	21° 4	26°46	15°26	22°37	29°58	29°12	0°26	16°27	n.a.	T 7
F 8	5 54 0	0♑18'00	3♏14	5°25	4°11	27°41	21°16	26°42	15°27	22°39	29°57	29° 9	0°23	16°34	n.a.	F 8
S 9	5 57 57	1°18'16	17° 4	7°19	5°25	28°26	21°28	26°38	15°29	22°41	29°56	29° 5	0°20	16°41	n.a.	S 9
S 10	6 1 53	2°18'29	0♐43	9°13	6°39	29°11	21°41	26°34	15°30	22°43	29°55	29° 1	0°17	16°47	n.a.	S 10
M11	6 5 50	3°18'41	14°10	11° 7	7°53	29°56	21°53	26°30	15°32	22°45	29°54	28°57	0°14	16°54	n.a.	M11
T 12	6 9 47	4°18'51	27°23	13° 1	9° 7	0♒41	22° 5	26°26	15°33	22°47	29°53	28°53	0°10	17° 1	n.a.	T 12
W13	6 13 43	5°18'59	10♑20	14°55	10°21	1°26	22°17	26°21	15°35	22°49	29°52	28°51	0° 7	17° 8	n.a.	W13
T 14	6 17 40	6°19'05	23° 2	16°49	11°35	2°11	22°29	26°17	15°36	22°52	29°51	28°D50	0° 4	17°14	n.a.	T 14
F 15	6 21 36	7°19'09	5♒28	18°41	12°49	2°56	22°41	26°13	15°38	22°54	29°50	28°50	0° 1	17°21	n.a.	F 15
S 16	6 25 33	8°19'10	17°40	20°33	14° 3	3°41	22°53	26° 9	15°40	22°56	29°49	28°51	29♋58	17°28	n.a.	S 16
S 17	6 29 29	9°19'09	29°41	22°23	15°17	4°25	23° 5	26° 4	15°42	22°58	29°48	28°52	29°54	17°34	n.a.	S 17
M18	6 33 26	10°19'06	11♓35	24°11	16°31	5°10	23°16	26° 0	15°43	23° 1	29°47	28°54	29°51	17°41	n.a.	M18
T 19	6 37 22	11°19'00	23°26	25°56	17°45	5°55	23°28	25°56	15°45	23° 3	29°46	28°55	29°48	17°48	n.a.	T 19
W20	6 41 19	12°18'52	5♈17	27°39	18°59	6°40	23°39	25°51	15°47	23° 5	29°45	28°56	29°45	17°54	n.a.	W20
T 21	6 45 15	13°18'42	17°15	29°19	20°13	7°24	23°51	25°47	15°49	23° 7	29°44	28°R56	29°42	18° 1	n.a.	T 21
F 22	6 49 12	14°18'29	29°23	0♒54	21°27	8° 9	24° 2	25°42	15°51	23° 9	29°43	28°56	29°39	18° 8	n.a.	F 22
S 23	6 53 9	15°18'13	11♉47	2°25	22°41	8°53	24°13	25°38	15°53	23°12	29°42	28°55	29°35	18°14	n.a.	S 23
S 24	6 57 5	16°17'56	24°30	3°51	23°55	9°38	24°24	25°33	15°55	23°14	29°41	28°53	29°32	18°21	n.a.	S 24
M25	7 1 2	17°17'35	7♊34	5°12	25° 9	10°22	24°36	25°29	15°57	23°16	29°40	28°51	29°29	18°28	n.a.	M25
T 26	7 4 58	18°17'13	21° 1	6°27	26°22	11° 6	24°47	25°24	16° 0	23°18	29°39	28°50	29°26	18°35	n.a.	T 26
W27	7 8 55	19°16'48	4♋51	7°35	27°36	11°51	24°57	25°19	16° 2	23°21	29°39	28°49	29°23	18°41	n.a.	W27
T 28	7 12 51	20°16'21	19° 0	8°37	28°50	12°35	25° 8	25°15	16° 4	23°23	29°38	28°48	29°20	18°48	n.a.	T 28
F 29	7 16 48	21°15'52	3♌25	9°31	0♑ 4	13°19	25°19	25°10	16° 6	23°25	29°37	28°D48	29°16	18°55	n.a.	F 29
S 30	7 20 44	22°15'20	18° 0	10°18	1°18	14° 3	25°29	25° 5	16° 9	23°28	29°36	28°48	29°13	19° 1	n.a.	S 30
S 31	7 24 41	23♑14'46	2♍39	10♒58	2♑32	14♒47	25♏40	25♋ 1	16♓11	23♑30	29♉36	28♋49	29♋10	19♓ 8	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s46	21n17	0s26	25s42	1s58	18s55	0n39	23s 8	1s 7	17s45	0n19	22n54	1n45	6s35	0s44	23s 1	0s59	22n51	2n18	20n46	20n25	9s 4		n.a.
S 2	23 49	19 21	0n51	25 47	1 58	19 16	0 37	23 0	1 6	17 49	0 19	22 55	1 45	6 34	0 44	23 0	0 59	22 50	2 18	20 46	20 26	9 2		n.a.
S 3	23 52	16 13	2 5	25 50	1 57	19 36	0 34	22 52	1 6	17 52	0 19	22 55	1 45	6 34	0 44	23 0	0 59	22 50	2 18	20 45	20 26	9 0		n.a.
M 4	23 54	12 8	3 11	25 51	1 55	19 55	0 31	22 43	1 5	17 56	0 19	22 56	1 46	6 33	0 44	23 0	0 59	22 50	2 18	20 45	20 27	8 58		n.a.
T 5	23 55	7 23	4 6	25 50	1 53	20 14	0 28	22 34	1 5	17 59	0 19	22 57	1 46	6 33	0 43	22 59	0 59	22 50	2 18	20 45	20 28	8 56		n.a.
W 6	23 56	2 16	4 46	25 47	1 51	20 32	0 26	22 25	1 4	18 3	0 19	22 58	1 46	6 32	0 43	22 59	0 59	22 50	2 18	20 45	20 29	8 53		n.a.
T 7	23 57	2s57	5 8	25 41	1 47	20 49	0 23	22 16	1 4	18 6	0 19	22 59	1 46	6 32	0 43	22 59	0 59	22 49	2 18	20 45	20 29	8 51		n.a.
F 8	23 57	7 58	5 12	25 34	1 44	21 6	0 20	22 6	1 3	18 10	0 19	23 0	1 46	6 31	0 43	22 58	0 59	22 49	2 18	20 46	20 30	8 49		n.a.
S 9	23 57	12 32	4 58	25 24	1 39	21 23	0 17	21 56	1 3	18 13	0 19	23 1	1 46	6 30	0 43	22 58	0 59	22 49	2 18	20 47	20 31	8 47		n.a.
S 10	23 56	16 23	4 27	25 11	1 34	21 39	0 15	21 47	1 3	18 16	0 19	23 2	1 47	6 30	0 43	22 57	0 59	22 49	2 18	20 48	20 31	8 45		n.a.
M11	23 54	19 20	3 41	24 56	1 28	21 54	0 12	21 36	1 2	18 20	0 19	23 3	1 47	6 29	0 43	22 57	0 59	22 49	2 18	20 48	20 32	8 43		n.a.
T 12	23 53	21 11	2 44	24 39	1 22	22 8	0 9	21 26	1 2	18 23	0 18	23 4	1 47	6 28	0 43	22 57	0 59	22 48	2 18	20 49	20 33	8 41		n.a.
W13	23 50	21 52	1 40	24 20	1 15	22 22	0 6	21 15	1 1	18 26	0 18	23 5	1 47	6 28	0 43	22 56	0 59	22 48	2 18	20 50	20 33	8 39		n.a.
T 14	23 48	21 25	0 32	23 58	1 7	22 36	0 4	21 5	1 1	18 29	0 18	23 6	1 47	6 27	0 43	22 56	0 59	22 48	2 18	20 50	20 34	8 37		n.a.
F 15	23 44	19 54	0s36	23 35	0 58	22 48	0 1	20 54	1 0	18 33	0 18	23 7	1 47	6 26	0 43	22 56	0 59	22 48	2 18	20 50	20 35	8 34		n.a.
S 16	23 41	17 29	1 42	23 9	0 49	23 0	0s 2	20 43	1 0	18 36	0 18	23 8	1 48	6 26	0 43	22 55	0 59	22 48	2 18	20 50	20 35	8 32		n.a.
S 17	23 37	14 21	2 42	22 41	0 39	23 11	0 4	20 31	0 59	18 39	0 18	23 9	1 48	6 25	0 43	22 55	0 59	22 47	2 18	20 49	20 36	8 30		n.a.
M18	23 32	10 40	3 35	22 12	0 28	23 22	0 7	20 20	0 59	18 42	0 18	23 10	1 48	6 24	0 43	22 55	0 59	22 47	2 19	20 49	20 37	8 28		n.a.
T 19	23 27	6 36	4 18	21 41	0 17	23 32	0 10	20 8	0 58	18 45	0 18	23 11	1 48	6 23	0 43	22 54	0 59	22 47	2 19	20 49	20 37	8 26		n.a.
W20	23 22	2 17	4 50	21 9	0 5	23 41	0 12	19 56	0 58	18 48	0 18	23 12	1 48	6 23	0 43	22 54	0 59	22 47	2 19	20 49	20 38	8 24		n.a.
T 21	23 16	2n 9	5 10	20 36	0n 8	23 50	0 15	19 44	0 57	18 51	0 18	23 13	1 48	6 22	0 43	22 53	0 59	22 47	2 19	20 49	20 39	8 22		n.a.
F 22	23 10	6 34	5 16	20 2	0 21	23 57	0 17	19 32	0 57	18 54	0 18	23 14	1 48	6 21	0 43	22 53	0 59	22 46	2 19	20 49	20 40	8 20		n.a.
S 23	23 3	10 48	5 9	19 29	0 35	24 4	0 20	19 19	0 56	18 57	0 17	23 15	1 48	6 20	0 43	22 53	0 59	22 46	2 19	20 49	20 40	8 17		n.a.
S 24	22 56	14 41	4 46	18 55	0 49	24 11	0 22	19 7	0 56	19 0	0 17	23 16	1 49	6 19	0 43	22 52	0 59	22 46	2 19	20 49	20 41	8 15		n.a.
M25	22 48	17 58	4 7	18 21	1 3	24 16	0 25	18 54	0 55	19 2	0 17	23 17	1 49	6 18	0 43	22 52	0 59	22 46	2 19	20 50	20 42	8 13		n.a.
T 26	22 40	20 24	3 14	17 49	1 17	24 21	0 27	18 41	0 55	19 5	0 17	23 18	1 49	6 17	0 43	22 51	0 59	22 46	2 19	20 50	20 42	8 11		n.a.
W27	22 32	21 43	2 9	17 17	1 32	24 25	0 30	18 28	0 54	19 8	0 17	23 19	1 49	6 17	0 43	22 51	0 59	22 46	2 19	20 50	20 43	8 9		n.a.
T 28	22 23	21 41	0 54	16 47	1 46	24 29	0 32	18 15	0 54	19 11	0 17	23 20	1 49	6 16	0 43	22 51	0 59	22 45	2 19	20 50	20 44	8 7		n.a.
F 29	22 14	20 13	0n26	16 19	2 1	24 31	0 34	18 2	0 53	19 13	0 17	23 21	1 49	6 15	0 43	22 50	0 59	22 45	2 19	20 50	20 44	8 4		n.a.
S 30	22 4	17 25	1 45	15 53	2 15	24 33	0 37	17 48	0 53	19 16	0 17	23 21	1 49	6 14	0 43	22 50	0 59	22 45	2 19	20 50	20 45	8 2		n.a.
S 31	21s54	13n29	2n57	15s29	2n28	24s34	0s39	17s34	0s52	19s19	0n17	23n22	1n49	6s13	0s42	22s50	0s59	22n45	2n19	20n50	20n46	8s 0		n.a.

Julian Day Number = 894862.5, Delta T = 14h55m07s
Ecliptic obliquity = 23°56'59, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°15'31, Lahiri = -35°08'31 Julian Calendar 1 Jan. 2263 BCE == Greg. Calendar 13 Dec. 2264 BCE

The year -2262 astronomical counting style corresponds to year 2263 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2263 BCE
geocentric

FEBRUARY 2263 BCE (-2262) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 28 38	24♉14'10	17♍16	11♒29	3♉46	15♒31	25♏50	24°R56	16♓13	23♉32	29°R35	28♋49	29♋ 7	19♓15	n.a.	M 1
T 2	7 32 34	25°13'33	1♎45	11°52	5° 0	16°15	26° 1	24♋51	16°16	23°34	29♉34	28°50	29° 4	19°21	n.a.	T 2
W 3	7 36 31	26°12'53	16° 3	12° 7	6°13	16°59	26°11	24°47	16°18	23°37	29°34	28°50	29° 0	19°28	n.a.	W 3
T 4	7 40 27	27°12'11	0♏ 7	12°R15	7°27	17°43	26°21	24°42	16°21	23°39	29°33	28°R50	28°57	19°35	n.a.	T 4
F 5	7 44 24	28°11'28	13°55	12°14	8°41	18°27	26°31	24°37	16°23	23°41	29°32	28°50	28°54	19°41	n.a.	F 5
S 6	7 48 20	29°10'42	27°28	12° 6	9°55	19°11	26°41	24°33	16°26	23°43	29°32	28°D50	28°51	19°48	n.a.	S 6
S 7	7 52 17	0♒ 9'55	10♐45	11°50	11° 9	19°55	26°50	24°28	16°29	23°46	29°31	28°50	28°48	19°55	n.a.	S 7
M 8	7 56 13	1° 9'05	23°48	11°27	12°23	20°39	27° 0	24°24	16°31	23°48	29°31	28°50	28°45	20° 2	n.a.	M 8
T 9	8 0 10	2° 8'14	6♉36	10°59	13°36	21°22	27° 9	24°19	16°34	23°50	29°30	28°51	28°41	20° 8	n.a.	T 9
W10	8 4 6	3° 7'20	19°12	10°24	14°50	22° 6	27°19	24°14	16°37	23°52	29°30	28°51	28°38	20°15	n.a.	W10
T 11	8 8 3	4° 6'24	1♒36	9°45	16° 4	22°50	27°28	24°10	16°39	23°55	29°29	28°R51	28°35	20°22	n.a.	T 11
F 12	8 12 0	5° 5'26	13°50	9° 2	17°18	23°33	27°37	24° 5	16°42	23°57	29°29	28°51	28°32	20°28	n.a.	F 12
S 13	8 15 56	6° 4'26	25°54	8°16	18°32	24°17	27°46	24° 1	16°45	23°59	29°28	28°50	28°29	20°35	n.a.	S 13
S 14	8 19 53	7° 3'23	7♓52	7°28	19°45	25° 0	27°55	23°56	16°48	24° 1	29°28	28°49	28°26	20°42	n.a.	S 14
M15	8 23 49	8° 2'18	19°44	6°39	20°59	25°44	28° 4	23°52	16°51	24° 4	29°28	28°48	28°22	20°48	n.a.	M15
T 16	8 27 46	9° 1'11	1♈34	5°50	22°13	26°27	28°13	23°47	16°53	24° 6	29°27	28°46	28°19	20°55	n.a.	T 16
W17	8 31 42	10° 0'01	13°26	5° 1	23°27	27°10	28°21	23°43	16°56	24° 8	29°27	28°45	28°16	21° 2	n.a.	W17
T 18	8 35 39	10°58'49	25°23	4°15	24°41	27°53	28°29	23°39	16°59	24°10	29°27	28°44	28°13	21° 8	n.a.	T 18
F 19	8 39 35	11°57'34	7♉30	3°30	25°54	28°37	28°38	23°34	17° 2	24°12	29°26	28°D43	28°10	21°15	n.a.	F 19
S 20	8 43 32	12°56'17	19°50	2°49	27° 8	29°20	28°46	23°30	17° 5	24°15	29°26	28°44	28° 6	21°22	n.a.	S 20
S 21	8 47 28	13°54'58	2♊29	2°12	28°22	0♓ 3	28°54	23°26	17° 8	24°17	29°26	28°44	28° 3	21°29	n.a.	S 21
M22	8 51 25	14°53'36	15°30	1°39	29°36	0°46	29° 2	23°22	17°11	24°19	29°26	28°45	28° 0	21°35	n.a.	M22
T 23	8 55 21	15°52'12	28°56	1°11	0♒49	1°29	29° 9	23°18	17°14	24°21	29°26	28°47	27°57	21°42	n.a.	T 23
W24	8 59 18	16°50'45	12♋48	0°48	2° 3	2°12	29°17	23°13	17°17	24°23	29°25	28°48	27°54	21°49	n.a.	W24
T 25	9 3 15	17°49'16	27° 6	0°30	3°17	2°55	29°24	23° 9	17°21	24°25	29°25	28°R48	27°51	21°55	n.a.	T 25
F 26	9 7 11	18°47'45	11♌46	0°17	4°30	3°38	29°32	23° 5	17°24	24°27	29°25	28°48	27°47	22° 2	n.a.	F 26
S 27	9 11 8	19°46'12	26°42	0°10	5°44	4°21	29°39	23° 2	17°27	24°30	29°25	28°46	27°44	22° 9	n.a.	S 27
S 28	9 15 4	20♒44'37	11♍45	0°D 8	6♒58	5♓ 3	29♏46	22♋58	17♓30	24♉32	29♉25	28♋44	27♋41	22♓15	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21 s43	8n46	3n58	15 s 8	2n41	24 s35	0 s41	17 s21	0 s52	19 s21	0n17	23n23	1n49	6 s12	0 s42	22 s49	0 s59	22n45	2n19	20n50	20n46	7 s58		n.a.
T 2	21 33	3 36	4 43	14 49	2 53	24 34	0 43	17 7	0 51	19 24	0 17	23 24	1 49	6 11	0 42	22 49	0 59	22 45	2 19	20 50	20 47	7 56		n.a.
W 3	21 21	1 s42	5 10	14 34	3 5	24 33	0 45	16 53	0 51	19 26	0 17	23 25	1 50	6 10	0 42	22 48	0 59	22 45	2 19	20 50	20 48	7 54		n.a.
T 4	21 10	6 49	5 17	14 22	3 15	24 31	0 47	16 38	0 50	19 29	0 16	23 26	1 50	6 9	0 42	22 48	0 59	22 45	2 19	20 50	20 48	7 51		n.a.
F 5	20 58	11 29	5 7	14 13	3 25	24 29	0 50	16 24	0 50	19 31	0 16	23 27	1 50	6 8	0 42	22 48	0 59	22 44	2 19	20 50	20 49	7 49		n.a.
S 6	20 45	15 29	4 39	14 8	3 33	24 26	0 52	16 10	0 49	19 34	0 16	23 28	1 50	6 7	0 42	22 47	0 59	22 44	2 19	20 50	20 50	7 47		n.a.
S 7	20 33	18 38	3 57	14 6	3 40	24 22	0 53	15 55	0 49	19 36	0 16	23 29	1 50	6 6	0 42	22 47	0 59	22 44	2 19	20 50	20 50	7 45		n.a.
M 8	20 20	20 46	3 3	14 7	3 45	24 17	0 55	15 40	0 48	19 39	0 16	23 30	1 50	6 5	0 42	22 46	0 59	22 44	2 19	20 50	20 51	7 43		n.a.
T 9	20 6	21 47	2 0	14 12	3 48	24 11	0 57	15 26	0 47	19 41	0 16	23 31	1 50	6 3	0 42	22 46	0 59	22 44	2 19	20 50	20 52	7 41		n.a.
W10	19 52	21 40	0 53	14 19	3 50	24 5	0 59	15 11	0 47	19 43	0 16	23 32	1 50	6 2	0 42	22 46	0 59	22 44	2 19	20 50	20 52	7 38		n.a.
T 11	19 38	20 28	0 s15	14 30	3 50	23 58	1 1	14 56	0 46	19 45	0 16	23 33	1 50	6 1	0 42	22 45	0 59	22 44	2 19	20 50	20 53	7 36		n.a.
F 12	19 24	18 20	1 22	14 43	3 48	23 50	1 2	14 40	0 46	19 48	0 16	23 33	1 50	6 0	0 42	22 45	0 59	22 44	2 19	20 50	20 54	7 34		n.a.
S 13	19 9	15 25	2 25	14 58	3 45	23 42	1 4	14 25	0 45	19 50	0 16	23 34	1 50	5 59	0 42	22 44	0 59	22 44	2 19	20 50	20 54	7 32		n.a.
S 14	18 54	11 53	3 20	15 16	3 39	23 33	1 6	14 10	0 45	19 52	0 16	23 35	1 50	5 58	0 42	22 44	0 59	22 44	2 19	20 50	20 55	7 30		n.a.
M15	18 39	7 54	4 6	15 35	3 32	23 23	1 7	13 54	0 44	19 54	0 16	23 36	1 50	5 57	0 42	22 44	0 59	22 43	2 19	20 50	20 56	7 27		n.a.
T 16	18 23	3 39	4 42	15 55	3 24	23 12	1 9	13 39	0 44	19 56	0 15	23 37	1 50	5 56	0 42	22 43	0 59	22 43	2 19	20 51	20 56	7 25		n.a.
W17	18 7	0n44	5 5	16 17	3 14	23 1	1 10	13 23	0 43	19 58	0 15	23 38	1 50	5 54	0 42	22 43	0 59	22 43	2 19	20 51	20 57	7 23		n.a.
T 18	17 51	5 8	5 16	16 39	3 3	22 49	1 12	13 7	0 42	20 0	0 15	23 38	1 50	5 53	0 42	22 43	0 59	22 43	2 19	20 51	20 58	7 21		n.a.
F 19	17 34	9 23	5 13	17 2	2 50	22 37	1 13	12 52	0 42	20 2	0 15	23 39	1 50	5 52	0 42	22 42	0 59	22 43	2 19	20 51	20 58	7 18		n.a.
S 20	17 17	13 20	4 55	17 24	2 37	22 23	1 14	12 36	0 41	20 4	0 15	23 40	1 50	5 51	0 42	22 42	0 59	22 43	2 19	20 51	20 59	7 16		n.a.
S 21	17 0	16 48	4 23	17 46	2 23	22 9	1 15	12 20	0 41	20 6	0 15	23 41	1 50	5 50	0 42	22 41	0 59	22 43	2 19	20 51	21 0	7 14		n.a.
M22	16 43	19 33	3 37	18 8	2 8	21 55	1 16	12 4	0 40	20 8	0 15	23 41	1 50	5 48	0 42	22 41	0 59	22 43	2 19	20 51	21 0	7 12		n.a.
T 23	16 25	21 19	2 38	18 29	1 53	21 40	1 18	11 47	0 40	20 9	0 15	23 42	1 50	5 47	0 42	22 41	0 59	22 43	2 19	20 51	21 1	7 10		n.a.
W24	16 7	21 52	1 27	18 49	1 38	21 24	1 19	11 31	0 39	20 11	0 15	23 43	1 50	5 46	0 42	22 40	0 59	22 43	2 19	20 50	21 1	7 7		n.a.
T 25	15 49	21 2	0 9	19 8	1 23	21 7	1 19	11 15	0 39	20 13	0 15	23 44	1 50	5 45	0 42	22 40	0 59	22 43	2 19	20 50	21 2	7 5		n.a.
F 26	15 31	18 46	1n11	19 25	1 8	20 50	1 20	10 59	0 38	20 15	0 15	23 44	1 50	5 43	0 42	22 40	1 0	22 43	2 19	20 50	21 3	7 3		n.a.
S 27	15 12	15 11	2 28	19 42	0 52	20 33	1 21	10 42	0 37	20 16	0 14	23 45	1 50	5 42	0 42	22 39	1 0	22 43	2 19	20 51	21 3	7 1		n.a.
S 28	14 s53	10n36	3n35	19 s57	0n37	20 s15	1 s22	10 s26	0 s37	20 s18	0n14	23n46	1n50	5 s41	0 s42	22 s39	1 s 0	22n43	2n19	20n51	21n 4	6 s58		n.a.

Julian Day Number = 894893.5, Delta T = 14h55m05s
Ecliptic obliquity = 23°56'59, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°15'27, Lahiri = -35°08'27 Julian Calendar 1 Feb. 2263 BCE == Greg. Calendar 13 Jan. 2263 BCE

The year -2262 astronomical counting style corresponds to year 2263 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2263 BCE
geocentric

MARCH 2263 BCE (-2262) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 19 1	21♒42'59	26♍47	0♒11	8♒11	5♓46	29♏53	22°R54	17♓33	24♉34	29°D25	28°R41	27♋38	22♓22	n.a.	M 1
T 2	9 22 57	22°41'20	11♎39	0°19	9°25	6°29	29°59	22♋50	17°36	24°36	29♉25	28♋38	27°35	22°29	n.a.	T 2
W 3	9 26 54	23°39'39	26°14	0°32	10°39	7°11	0♐ 6	22°46	17°40	24°38	29°25	28°35	27°32	22°36	n.a.	W 3
T 4	9 30 50	24°37'57	10♏28	0°49	11°53	7°54	0°12	22°43	17°43	24°40	29°25	28°34	27°28	22°42	n.a.	T 4
F 5	9 34 47	25°36'12	24°18	1°12	13° 6	8°36	0°19	22°39	17°46	24°42	29°25	28°D33	27°25	22°49	n.a.	F 5
S 6	9 38 43	26°34'26	7♐45	1°39	14°20	9°19	0°25	22°36	17°49	24°44	29°25	28°33	27°22	22°56	n.a.	S 6
S 7	9 42 40	27°32'39	20°51	2°10	15°34	10° 1	0°31	22°32	17°53	24°46	29°25	28°35	27°19	23° 2	n.a.	S 7
M 8	9 46 37	28°30'50	3♑38	2°45	16°47	10°44	0°36	22°29	17°56	24°48	29°26	28°36	27°16	23° 9	n.a.	M 8
T 9	9 50 33	29°28'59	16°10	3°24	18° 1	11°26	0°42	22°26	17°59	24°50	29°26	28°38	27°12	23°16	n.a.	T 9
W10	9 54 30	0♓27'06	28°29	4° 7	19°15	12° 8	0°48	22°23	18° 3	24°52	29°26	28°R38	27° 9	23°22	n.a.	W10
T 11	9 58 26	1°25'12	10♒38	4°53	20°28	12°51	0°53	22°20	18° 6	24°54	29°26	28°38	27° 6	23°29	n.a.	T 11
F 12	10 2 23	2°23'15	22°40	5°43	21°42	13°33	0°58	22°17	18° 9	24°56	29°26	28°35	27° 3	23°36	n.a.	F 12
S 13	10 6 19	3°21'17	4♓36	6°36	22°56	14°15	1° 3	22°14	18°13	24°57	29°27	28°31	27° 0	23°43	n.a.	S 13
S 14	10 10 16	4°19'17	16°29	7°32	24° 9	14°57	1° 8	22°11	18°16	24°59	29°27	28°26	26°57	23°49	n.a.	S 14
M15	10 14 12	5°17'16	28°19	8°32	25°23	15°39	1°12	22° 8	18°20	25° 1	29°27	28°19	26°53	23°56	n.a.	M15
T 16	10 18 9	6°15'12	10♈10	9°34	26°37	16°21	1°17	22° 5	18°23	25° 3	29°28	28°12	26°50	24° 3	n.a.	T 16
W17	10 22 5	7°13'06	22° 4	10°39	27°50	17° 3	1°21	22° 3	18°26	25° 5	29°28	28° 5	26°47	24° 9	n.a.	W17
T 18	10 26 2	8°10'59	4♉ 2	11°47	29° 4	17°45	1°25	22° 0	18°30	25° 7	29°29	28° 0	26°44	24°16	n.a.	T 18
F 19	10 29 59	9° 8'49	16° 9	12°57	0♓18	18°27	1°29	21°58	18°33	25° 8	29°29	27°55	26°41	24°23	n.a.	F 19
S 20	10 33 55	10° 6'38	28°27	14°10	1°31	19° 9	1°33	21°55	18°37	25°10	29°29	27°53	26°37	24°29	n.a.	S 20
S 21	10 37 52	11° 4'25	11♊ 2	15°25	2°45	19°50	1°37	21°53	18°40	25°12	29°30	27°D52	26°34	24°36	n.a.	S 21
M22	10 41 48	12° 2'10	23°57	16°43	3°59	20°32	1°40	21°51	18°44	25°14	29°30	27°53	26°31	24°43	n.a.	M22
T 23	10 45 45	12°59'53	7♋17	18° 3	5°12	21°14	1°43	21°49	18°47	25°15	29°31	27°54	26°28	24°50	n.a.	T 23
W24	10 49 41	13°57'34	21° 3	19°25	6°26	21°56	1°46	21°47	18°50	25°17	29°31	27°R55	26°25	24°56	n.a.	W24
T 25	10 53 38	14°55'14	5♌17	20°50	7°39	22°37	1°49	21°45	18°54	25°18	29°32	27°55	26°22	25° 3	n.a.	T 25
F 26	10 57 34	15°52'51	19°57	22°17	8°53	23°19	1°52	21°43	18°57	25°20	29°33	27°53	26°18	25°10	n.a.	F 26
S 27	11 1 31	16°50'27	4♍58	23°46	10° 7	24° 0	1°54	21°41	19° 1	25°22	29°33	27°49	26°15	25°16	n.a.	S 27
S 28	11 5 27	17°48'02	20°12	25°17	11°20	24°42	1°57	21°40	19° 4	25°23	29°34	27°43	26°12	25°23	n.a.	S 28
M29	11 9 24	18°45'34	5♎30	26°50	12°34	25°23	1°59	21°38	19° 8	25°25	29°35	27°36	26° 9	25°30	n.a.	M29
T 30	11 13 21	19°43'06	20°39	28°26	13°48	26° 4	2° 1	21°37	19°11	25°26	29°35	27°29	26° 6	25°37	n.a.	T 30
W31	11 17 17	20♓40'36	5♏30	0♓ 3	15♓ 1	26♓46	2♐ 3	21♋35	19♓15	25♑28	29♉36	27♋22	26♋ 3	25♓43	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	14s34	5n23	4n27	20s10	0n23	19s56	1s23	10s 9	0s36	20s19	0n14	23n46	1n50	5s39	0s42	22s39	1s 0	22n43	2n19	20n52	21n 5	6s56			n.a.
T 2	14 15	0s 6	5 1	20 23	0 9	19 37	1 23	9 52	0 36	20 21	0 14	23 47	1 50	5 38	0 42	22 38	1 0	22 43	2 19	20 52	21 5	6 54			n.a.
W 3	13 55	5 28	5 14	20 33	0s 5	19 17	1 24	9 36	0 35	20 22	0 14	23 47	1 50	5 37	0 42	22 38	1 0	22 43	2 19	20 53	21 6	6 52			n.a.
T 4	13 35	10 25	5 8	20 42	0 18	18 56	1 24	9 19	0 34	20 24	0 14	23 48	1 50	5 36	0 42	22 38	1 0	22 43	2 19	20 53	21 7	6 49			n.a.
F 5	13 15	14 40	4 43	20 50	0 31	18 36	1 25	9 2	0 34	20 25	0 14	23 49	1 50	5 34	0 42	22 37	1 0	22 43	2 19	20 53	21 7	6 47			n.a.
S 6	12 55	18 4	4 4	20 55	0 43	18 14	1 25	8 45	0 33	20 27	0 14	23 49	1 50	5 33	0 42	22 37	1 0	22 43	2 19	20 53	21 8	6 45			n.a.
S 7	12 35	20 25	3 13	21 0	0 55	17 52	1 26	8 29	0 33	20 28	0 14	23 50	1 50	5 32	0 42	22 37	1 0	22 43	2 19	20 53	21 9	6 43			n.a.
M 8	12 14	21 41	2 13	21 2	1 6	17 30	1 26	8 12	0 32	20 29	0 14	23 50	1 50	5 30	0 42	22 36	1 0	22 43	2 19	20 53	21 9	6 40			n.a.
T 9	11 54	21 50	1 8	21 3	1 16	17 7	1 26	7 55	0 32	20 31	0 14	23 51	1 50	5 29	0 42	22 36	1 0	22 43	2 19	20 52	21 10	6 38			n.a.
W10	11 33	20 53	0 1	21 2	1 26	16 44	1 26	7 38	0 31	20 32	0 13	23 51	1 50	5 28	0 42	22 36	1 0	22 43	2 19	20 52	21 10	6 36			n.a.
T 11	11 12	18 59	1s 5	20 59	1 35	16 20	1 26	7 21	0 30	20 33	0 13	23 52	1 50	5 26	0 42	22 35	1 0	22 43	2 19	20 52	21 11	6 34			n.a.
F 12	10 51	16 15	2 7	20 55	1 44	15 56	1 26	7 4	0 30	20 34	0 13	23 52	1 50	5 25	0 42	22 35	1 0	22 43	2 19	20 53	21 12	6 31			n.a.
S 13	10 29	12 52	3 4	20 49	1 52	15 31	1 26	6 47	0 29	20 36	0 13	23 53	1 50	5 23	0 42	22 35	1 0	22 44	2 19	20 54	21 12	6 29			n.a.
S 14	10 8	8 59	3 51	20 41	1 59	15 6	1 26	6 29	0 29	20 37	0 13	23 53	1 50	5 22	0 42	22 34	1 0	22 44	2 19	20 55	21 13	6 27			n.a.
M15	9 46	4 47	4 29	20 32	2 5	14 40	1 26	6 12	0 28	20 38	0 13	23 53	1 50	5 21	0 42	22 34	1 0	22 44	2 19	20 56	21 14	6 25			n.a.
T 16	9 24	0 24	4 55	20 21	2 11	14 15	1 26	5 55	0 28	20 39	0 13	23 54	1 50	5 19	0 41	22 34	1 0	22 44	2 19	20 58	21 14	6 22			n.a.
W17	9 3	4n 1	5 8	20 8	2 17	13 48	1 25	5 38	0 27	20 40	0 13	23 54	1 49	5 18	0 41	22 33	1 0	22 44	2 19	20 59	21 15	6 20			n.a.
T 18	8 41	8 18	5 8	19 53	2 21	13 22	1 25	5 21	0 26	20 41	0 13	23 54	1 49	5 17	0 41	22 33	1 0	22 44	2 19	21 0	21 15	6 18			n.a.
F 19	8 18	12 20	4 54	19 36	2 25	12 55	1 24	5 3	0 26	20 42	0 13	23 55	1 49	5 15	0 41	22 33	1 0	22 44	2 19	21 1	21 16	6 15			n.a.
S 20	7 56	15 54	4 27	19 18	2 29	12 28	1 24	4 46	0 25	20 42	0 12	23 55	1 49	5 14	0 41	22 32	1 0	22 44	2 19	21 2	21 17	6 13			n.a.
S 21	7 34	18 50	3 46	18 58	2 32	12 0	1 23	4 29	0 25	20 43	0 12	23 55	1 49	5 12	0 41	22 32	1 0	22 44	2 19	21 2	21 17	6 11			n.a.
M22	7 12	20 55	2 53	18 36	2 34	11 32	1 23	4 12	0 24	20 44	0 12	23 56	1 49	5 11	0 41	22 32	1 0	22 44	2 19	21 2	21 18	6 9			n.a.
T 23	6 49	21 56	1 49	18 12	2 35	11 4	1 22	3 54	0 23	20 45	0 12	23 56	1 49	5 10	0 41	22 32	1 0	22 45	2 19	21 1	21 19	6 6			n.a.
W24	6 26	21 39	0 37	17 47	2 36	10 36	1 21	3 37	0 23	20 46	0 12	23 56	1 49	5 8	0 41	22 31	1 0	22 45	2 19	21 1	21 19	6 4			n.a.
T 25	6 4	20 0	0n40	17 20	2 37	10 7	1 20	3 20	0 22	20 46	0 12	23 56	1 49	5 7	0 41	22 31	1 0	22 45	2 19	21 1	21 20	6 2			n.a.
F 26	5 41	16 58	1 56	16 50	2 36	9 38	1 20	3 2	0 22	20 47	0 12	23 57	1 49	5 6	0 41	22 31	1 0	22 45	2 19	21 2	21 20	5 59			n.a.
S 27	5 18	12 46	3 6	16 20	2 36	9 9	1 19	2 45	0 21	20 48	0 12	23 57	1 49	5 4	0 41	22 31	1 0	22 45	2 19	21 2	21 21	5 57			n.a.
S 28	4 55	7 41	4 4	15 47	2 34	8 39	1 18	2 28	0 20	20 48	0 12	23 57	1 49	5 3	0 41	22 30	1 0	22 45	2 20	21 4	21 22	5 55			n.a.
M29	4 32	2 6	4 44	15 12	2 32	8 10	1 17	2 11	0 20	20 49	0 11	23 57	1 49	5 1	0 41	22 30	1 1	22 45	2 20	21 5	21 22	5 53			n.a.
T 30	4 9	3s33	5 4	14 36	2 29	7 40	1 16	1 53	0 19	20 49	0 11	23 57	1 48	5 0	0 41	22 30	1 1	22 46	2 20	21 7	21 23	5 50			n.a.
W31	3s46	8s53	5n 3	13s58	2s26	7s10	1s14	1s36	0s19	20s50	0n11	23n57	1n48	4s59	0s41	22s30	1s 1	22n46	2n20	21n 8	21n23	5s48			n.a.

Julian Day Number = 894921.5, Delta T = 14h55m03s
Ecliptic obliquity = 23°57'00, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°15'23, Lahiri = -35°08'23 Julian Calendar 1 March 2263 BCE == Greg. Calendar 10 Feb. 2263 BCE

The year -2262 astronomical counting style corresponds to year 2263 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2263 BCE
geocentric

APRIL 2263 BCE (-2262) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 21 14	21♓38'05	19♏57	1♓43	16♓15	27♓27	2♐ 4	21°R34	19♓18	25♑29	29♉37	27°R16	25♋59	25♓50	n.a.	T 1
F 2	11 25 10	22°35'34	3♐56	3°25	17°28	28° 8	2° 6	21♋33	19°22	25°31	29°38	27♋12	25°56	25°57	n.a.	F 2
S 3	11 29 7	23°33'01	17°27	5° 9	18°42	28°49	2° 7	21°32	19°25	25°32	29°38	27°11	25°53	26° 3	n.a.	S 3
S 4	11 33 3	24°30'27	0♑31	6°55	19°56	29°31	2° 8	21°31	19°29	25°33	29°39	27°D11	25°50	26°10	n.a.	S 4
M 5	11 37 0	25°27'52	13°13	8°44	21° 9	0♈12	2° 9	21°30	19°32	25°35	29°40	27°11	25°47	26°17	n.a.	M 5
T 6	11 40 56	26°25'17	25°36	10°34	22°23	0°53	2° 9	21°29	19°36	25°36	29°41	27°R12	25°43	26°23	n.a.	T 6
W 7	11 44 53	27°22'40	7♒46	12°27	23°36	1°34	2°10	21°29	19°39	25°37	29°42	27°12	25°40	26°30	n.a.	W 7
T 8	11 48 50	28°20'02	19°46	14°21	24°50	2°15	2°10	21°28	19°42	25°39	29°43	27° 9	25°37	26°37	n.a.	T 8
F 9	11 52 46	29°17'24	1♓40	16°18	26° 4	2°56	2°R10	21°28	19°46	25°40	29°43	27° 4	25°34	26°44	n.a.	F 9
S 10	11 56 43	0♈14'44	13°31	18°17	27°17	3°37	2°10	21°27	19°49	25°41	29°44	26°56	25°31	26°50	n.a.	S 10
S 11	12 0 39	1°12'03	25°21	20°17	28°31	4°17	2°10	21°27	19°53	25°42	29°45	26°47	25°28	26°57	n.a.	S 11
M12	12 4 36	2° 9'21	7♈13	22°20	29°45	4°58	2° 9	21°27	19°56	25°44	29°46	26°35	25°24	27° 4	n.a.	M12
T 13	12 8 32	3° 6'39	19° 7	24°24	0♈58	5°39	2° 9	21°D27	20° 0	25°45	29°47	26°23	25°21	27°10	n.a.	T 13
W14	12 12 29	4° 3'55	1♉ 4	26°30	2°12	6°20	2° 8	21°27	20° 3	25°46	29°48	26°11	25°18	27°17	n.a.	W14
T 15	12 16 25	5° 1'10	13° 8	28°37	3°26	7° 0	2° 7	21°27	20° 6	25°47	29°49	26° 0	25°15	27°24	n.a.	T 15
F 16	12 20 22	5°58'24	25°20	0♈45	4°39	7°41	2° 6	21°27	20°10	25°48	29°50	25°52	25°12	27°30	n.a.	F 16
S 17	12 24 19	6°55'37	7♊42	2°55	5°53	8°22	2° 4	21°28	20°13	25°49	29°52	25°46	25° 8	27°37	n.a.	S 17
S 18	12 28 15	7°52'49	20°18	5° 5	7° 6	9° 2	2° 3	21°28	20°16	25°50	29°53	25°42	25° 5	27°44	n.a.	S 18
M19	12 32 12	8°50'00	3♋10	7°16	8°20	9°43	2° 1	21°29	20°20	25°51	29°54	25°41	25° 2	27°51	n.a.	M19
T 20	12 36 8	9°47'10	16°24	9°28	9°34	10°23	1°59	21°29	20°23	25°52	29°55	25°D41	24°59	27°57	n.a.	T 20
W21	12 40 5	10°44'19	0♌ 2	11°39	10°47	11° 4	1°57	21°30	20°26	25°53	29°56	25°R41	24°56	28° 4	n.a.	W21
T 22	12 44 1	11°41'27	14° 6	13°51	12° 1	11°44	1°54	21°31	20°30	25°54	29°57	25°40	24°53	28°11	n.a.	T 22
F 23	12 47 58	12°38'34	28°36	16° 2	13°15	12°25	1°52	21°32	20°33	25°54	29°58	25°37	24°49	28°17	n.a.	F 23
S 24	12 51 54	13°35'40	13♍28	18°12	14°28	13° 5	1°49	21°33	20°36	25°55	29°59	25°32	24°46	28°24	n.a.	S 24
S 25	12 55 51	14°32'45	28°38	20°21	15°42	13°45	1°46	21°34	20°40	25°56	0♊ 1	25°23	24°43	28°31	n.a.	S 25
M26	12 59 48	15°29'49	13♎54	22°29	16°55	14°25	1°43	21°35	20°43	25°57	0° 2	25°14	24°40	28°38	n.a.	M26
T 27	13 3 44	16°26'53	29° 7	24°36	18° 9	15° 6	1°40	21°37	20°46	25°57	0° 3	25° 3	24°37	28°44	n.a.	T 27
W28	13 7 41	17°23'57	14♏ 5	26°41	19°23	15°46	1°36	21°38	20°49	25°58	0° 5	24°53	24°34	28°51	n.a.	W28
T 29	13 11 37	18°21'00	28°39	28°45	20°36	16°26	1°33	21°40	20°52	25°59	0° 6	24°45	24°30	28°58	n.a.	T 29
F 30	13 15 34	19♈18'03	12♐46	0♑46	21♈50	17♈ 6	1♐29	21♋41	20♓56	25♑59	0♊ 7	24♋39	24♋27	29♓ 4	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s23	13s34	4n43	13s18	2s22	6s39	1s13	1s19	0s18	20s50	0n11	23n58	1n48	4s57	0s41	22s29	1s 1	22n46	2n20	21n 9	21n24	5s46		n.a.
F 2	3 0	17 21	4 6	12 36	2 18	6 9	1 12	1 1	0 17	20 51	0 11	23 58	1 48	4 56	0 41	22 29	1 1	22 46	2 20	21 10	21 25	5 43		n.a.
S 3	2 37	20 5	3 17	11 53	2 13	5 38	1 11	0 44	0 17	20 51	0 11	23 58	1 48	4 54	0 41	22 29	1 1	22 46	2 20	21 10	21 25	5 41		n.a.
S 4	2 14	21 39	2 18	11 7	2 7	5 8	1 9	0 27	0 16	20 51	0 11	23 58	1 48	4 53	0 41	22 29	1 1	22 47	2 20	21 10	21 26	5 39		n.a.
M 5	1 50	22 3	1 14	10 20	2 1	4 37	1 8	0 10	0 16	20 52	0 11	23 58	1 48	4 52	0 41	22 28	1 1	22 47	2 20	21 10	21 26	5 36		n.a.
T 6	1 27	21 20	0 9	9 31	1 55	4 6	1 6	0n 8	0 15	20 52	0 11	23 58	1 48	4 50	0 41	22 28	1 1	22 47	2 20	21 10	21 27	5 34		n.a.
W 7	1 4	19 37	0s56	8 41	1 48	3 35	1 5	0 25	0 15	20 52	0 10	23 58	1 48	4 49	0 41	22 28	1 1	22 47	2 20	21 10	21 28	5 32		n.a.
T 8	0 41	17 3	1 58	7 49	1 40	3 4	1 3	0 42	0 14	20 52	0 10	23 58	1 48	4 47	0 41	22 28	1 1	22 47	2 20	21 10	21 28	5 29		n.a.
F 9	0 17	13 48	2 53	6 55	1 32	2 32	1 2	0 59	0 13	20 52	0 10	23 58	1 47	4 46	0 41	22 28	1 1	22 48	2 20	21 11	21 29	5 27		n.a.
S 10	0n 6	10 0	3 41	6 0	1 23	2 1	1 0	1 16	0 13	20 52	0 10	23 58	1 47	4 45	0 41	22 27	1 1	22 48	2 20	21 13	21 29	5 25		n.a.
S 11	0 29	5 49	4 19	5 4	1 14	1 30	0 58	1 33	0 12	20 52	0 10	23 58	1 47	4 43	0 41	22 27	1 1	22 48	2 20	21 15	21 30	5 22		n.a.
M12	0 52	1 26	4 45	4 6	1 5	0 58	0 57	1 50	0 12	20 53	0 10	23 58	1 47	4 42	0 41	22 27	1 1	22 48	2 20	21 17	21 31	5 20		n.a.
T 13	1 16	3n 2	5 0	3 7	0 55	0 27	0 55	2 7	0 11	20 52	0 10	23 58	1 47	4 41	0 41	22 27	1 1	22 49	2 20	21 20	21 31	5 18		n.a.
W14	1 39	7 24	5 1	2 7	0 45	0n 5	0 53	2 24	0 10	20 52	0 10	23 57	1 47	4 39	0 41	22 27	1 1	22 49	2 20	21 22	21 32	5 15		n.a.
T 15	2 2	11 32	4 49	1 6	0 35	0 37	0 51	2 41	0 10	20 52	0 9	23 57	1 47	4 38	0 41	22 27	1 1	22 49	2 20	21 24	21 32	5 13		n.a.
F 16	2 25	15 14	4 24	0 4	0 25	1 8	0 49	2 58	0 9	20 52	0 9	23 57	1 47	4 37	0 41	22 26	1 1	22 49	2 20	21 26	21 33	5 11		n.a.
S 17	2 48	18 21	3 46	0n58	0 14	1 40	0 47	3 15	0 9	20 52	0 9	23 57	1 47	4 35	0 41	22 26	1 1	22 50	2 20	21 27	21 34	5 8		n.a.
S 18	3 11	20 40	2 56	2 0	0 4	2 11	0 45	3 32	0 8	20 52	0 9	23 57	1 46	4 34	0 41	22 26	1 1	22 50	2 20	21 27	21 34	5 6		n.a.
M19	3 34	21 58	1 56	3 3	0n 7	2 43	0 43	3 49	0 7	20 52	0 9	23 57	1 46	4 33	0 41	22 26	1 1	22 50	2 20	21 28	21 35	5 4		n.a.
T 20	3 57	22 6	0 49	4 6	0 17	3 14	0 41	4 6	0 7	20 51	0 9	23 56	1 46	4 31	0 41	22 26	1 1	22 50	2 20	21 28	21 35	5 1		n.a.
W21	4 20	20 57	0n23	5 8	0 28	3 45	0 39	4 22	0 6	20 51	0 9	23 56	1 46	4 30	0 41	22 26	1 1	22 51	2 20	21 28	21 36	4 59		n.a.
T 22	4 43	18 29	1 36	6 9	0 38	4 17	0 37	4 39	0 6	20 51	0 9	23 56	1 46	4 29	0 41	22 26	1 2	22 51	2 20	21 28	21 37	4 56		n.a.
F 23	5 6	14 47	2 45	7 10	0 47	4 48	0 35	4 56	0 5	20 50	0 8	23 56	1 46	4 27	0 41	22 25	1 2	22 51	2 20	21 28	21 37	4 54		n.a.
S 24	5 29	10 4	3 44	8 9	0 57	5 19	0 33	5 12	0 5	20 50	0 8	23 55	1 46	4 26	0 41	22 25	1 2	22 51	2 20	21 29	21 38	4 52		n.a.
S 25	5 51	4 39	4 29	9 8	1 6	5 50	0 31	5 29	0 4	20 49	0 8	23 55	1 46	4 25	0 41	22 25	1 2	22 52	2 20	21 31	21 38	4 49		n.a.
M26	6 14	1s 5	4 55	10 5	1 14	6 21	0 29	5 45	0 3	20 49	0 8	23 55	1 46	4 23	0 41	22 25	1 2	22 52	2 20	21 33	21 39	4 47		n.a.
T 27	6 36	6 43	5 0	11 0	1 22	6 52	0 26	6 2	0 3	20 48	0 8	23 54	1 45	4 22	0 41	22 25	1 2	22 52	2 20	21 35	21 39	4 45		n.a.
W28	6 58	11 53	4 44	11 54	1 30	7 22	0 24	6 18	0 2	20 48	0 8	23 54	1 45	4 21	0 41	22 25	1 2	22 53	2 20	21 36	21 40	4 42		n.a.
T 29	7 21	16 13	4 10	12 46	1 37	7 53	0 22	6 34	0 2	20 47	0 8	23 54	1 45	4 20	0 41	22 25	1 2	22 53	2 20	21 38	21 41	4 40		n.a.
F 30	7n43	19s29	3n22	13n35	1n43	8n23	0s20	6n50	0s 1	20s47	0n 7	23n53	1n45	4s18	0s42	22s25	1s 2	22n53	2n20	21n39	21n41	4s38		n.a.

Julian Day Number = 894952.5, Delta T = 14h55m00s
Ecliptic obliquity = 23°57'00, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°15'19, Lahiri = -35°08'19 Julian Calendar 1 Apr. 2263 BCE == Greg. Calendar 13 March 2263 BCE

The year -2262 astronomical counting style corresponds to year 2263 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2263 BCE
geocentric

MAY 2263 BCE (-2262) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 19 30	20♈15'06	26♐22	2♉46	23♈ 4	17♈46	1°R25	21♋43	20♓59	26♑ 0	0♊ 9	24°R35	24♋24	29♓11	n.a.	S 1
S 2	13 23 27	21°12'09	9♑30	4°44	24°17	18°26	1♐21	21°45	21° 2	26° 0	0°10	24♋34	24°21	29°18	n.a.	S 2
M 3	13 27 24	22° 9'11	22°13	6°39	25°31	19° 6	1°17	21°47	21° 5	26° 1	0°11	24°33	24°18	29°25	n.a.	M 3
T 4	13 31 20	23° 6'14	4♒36	8°33	26°45	19°46	1°12	21°49	21° 8	26° 1	0°13	24°33	24°14	29°31	n.a.	T 4
W 5	13 35 17	24° 3'17	16°43	10°24	27°58	20°26	1° 8	21°51	21°11	26° 2	0°14	24°32	24°11	29°38	n.a.	W 5
T 6	13 39 13	25° 0'19	28°41	12°13	29°12	21° 6	1° 3	21°53	21°14	26° 2	0°15	24°29	24° 8	29°45	n.a.	T 6
F 7	13 43 10	25°57'22	10♓32	14° 0	0♉26	21°46	0°58	21°56	21°17	26° 3	0°17	24°23	24° 5	29°51	n.a.	F 7
S 8	13 47 6	26°54'25	22°22	15°45	1°39	22°26	0°53	21°58	21°20	26° 3	0°18	24°15	24° 2	29°58	n.a.	S 8
S 9	13 51 3	27°51'27	4♈13	17°27	2°53	23° 5	0°48	22° 0	21°23	26° 3	0°20	24° 4	23°59	0♈ 5	n.a.	S 9
M10	13 54 59	28°48'30	16° 7	19° 7	4° 7	23°45	0°42	22° 3	21°26	26° 4	0°21	23°51	23°55	0°12	n.a.	M10
T 11	13 58 56	29°45'32	28° 7	20°45	5°20	24°25	0°37	22° 6	21°29	26° 4	0°22	23°37	23°52	0°18	n.a.	T 11
W12	14 2 53	0♉42'35	10♉13	22°21	6°34	25° 5	0°31	22° 8	21°32	26° 4	0°24	23°24	23°49	0°25	n.a.	W12
T 13	14 6 49	1°39'38	22°27	23°54	7°48	25°44	0°25	22°11	21°35	26° 4	0°25	23°12	23°46	0°32	n.a.	T 13
F 14	14 10 46	2°36'40	4♊49	25°25	9° 1	26°24	0°19	22°14	21°37	26° 5	0°27	23° 2	23°43	0°38	n.a.	F 14
S 15	14 14 42	3°33'43	17°22	26°54	10°15	27° 4	0°13	22°17	21°40	26° 5	0°28	22°56	23°39	0°45	n.a.	S 15
S 16	14 18 39	4°30'46	0♋ 6	28°20	11°29	27°43	0° 7	22°20	21°43	26° 5	0°30	22°52	23°36	0°52	n.a.	S 16
M17	14 22 35	5°27'48	13° 4	29°44	12°43	28°23	0° 1	22°23	21°46	26° 5	0°31	22°50	23°33	0°59	n.a.	M17
T 18	14 26 32	6°24'51	26°19	1♊ 6	13°56	29° 2	29♏54	22°27	21°48	26° 5	0°33	22°D50	23°30	1° 5	n.a.	T 18
W19	14 30 29	7°21'53	9♌54	2°25	15°10	29°42	29°48	22°30	21°51	26°R 5	0°35	22°R50	23°27	1°12	n.a.	W19
T 20	14 34 25	8°18'55	23°49	3°41	16°24	0♉21	29°41	22°34	21°54	26° 5	0°36	22°49	23°24	1°19	n.a.	T 20
F 21	14 38 22	9°15'57	8♍ 6	4°55	17°38	1° 0	29°35	22°37	21°56	26° 5	0°38	22°46	23°20	1°25	n.a.	F 21
S 22	14 42 18	10°13'00	22°43	6° 7	18°51	1°40	29°28	22°41	21°59	26° 5	0°39	22°41	23°17	1°32	n.a.	S 22
S 23	14 46 15	11°10'02	7♎35	7°15	20° 5	2°19	29°21	22°44	22° 1	26° 5	0°41	22°34	23°14	1°39	n.a.	S 23
M24	14 50 11	12° 7'04	22°36	8°21	21°19	2°58	29°14	22°48	22° 4	26° 4	0°42	22°25	23°11	1°46	n.a.	M24
T 25	14 54 8	13° 4'07	7♏36	9°24	22°32	3°38	29° 7	22°52	22° 6	26° 4	0°44	22°15	23° 8	1°52	n.a.	T 25
W26	14 58 5	14° 1'11	22°25	10°25	23°46	4°17	29° 0	22°56	22° 9	26° 4	0°46	22° 5	23° 5	1°59	n.a.	W26
T 27	15 2 1	14°58'15	6♐56	11°22	25° 0	4°56	28°52	23° 0	22°11	26° 4	0°47	21°57	23° 1	2° 6	n.a.	T 27
F 28	15 5 58	15°55'19	21° 2	12°16	26°14	5°35	28°45	23° 4	22°14	26° 3	0°49	21°52	22°58	2°12	n.a.	F 28
S 29	15 9 54	16°52'25	4♑40	13° 6	27°27	6°14	28°38	23° 8	22°16	26° 3	0°50	21°48	22°55	2°19	n.a.	S 29
S 30	15 13 51	17°49'31	17°51	13°54	28°41	6°53	28°30	23°13	22°18	26° 3	0°52	21°D47	22°52	2°26	n.a.	S 30
M31	15 17 47	18♉46'38	0♒37	14♊37	29♉55	7♉32	28♏23	23♋17	22♓21	26♑ 2	0♊54	21♋47	22♋49	2♈33	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n 5	21s31	2n23	14n23	1n48	8n53	0s17	7n 7	0s 0	20s46	0n 7	23n53	1n45	4s17	0s42	22s25	1s 2	22n54	2n20	21n40	21n42	4s35		n.a.
S 2	8 27	22 17	1 19	15 9	1 53	9 23	0 15	7 23	0n 0	20 45	0 7	23 53	1 45	4 16	0 42	22 25	1 2	22 54	2 20	21 40	21 42	4 33		n.a.
M 3	8 48	21 52	0 12	15 52	1 58	9 52	0 13	7 39	0 1	20 44	0 7	23 52	1 45	4 15	0 42	22 25	1 2	22 54	2 20	21 40	21 43	4 30		n.a.
T 4	9 10	20 23	0s53	16 34	2 1	10 22	0 10	7 55	0 1	20 44	0 7	23 52	1 45	4 13	0 42	22 25	1 2	22 55	2 20	21 40	21 43	4 28		n.a.
W 5	9 31	17 58	1 54	17 13	2 4	10 51	0 8	8 11	0 2	20 43	0 7	23 51	1 45	4 12	0 42	22 25	1 2	22 55	2 20	21 40	21 44	4 26		n.a.
T 6	9 53	14 50	2 50	17 50	2 6	11 20	0 6	8 27	0 3	20 42	0 6	23 51	1 44	4 11	0 42	22 24	1 2	22 55	2 20	21 41	21 45	4 23		n.a.
F 7	10 14	11 7	3 37	18 25	2 8	11 49	0 3	8 42	0 3	20 41	0 6	23 50	1 44	4 10	0 42	22 24	1 2	22 56	2 20	21 42	21 45	4 21		n.a.
S 8	10 35	6 59	4 15	18 57	2 9	12 17	0 1	8 58	0 4	20 40	0 6	23 50	1 44	4 9	0 42	22 24	1 2	22 56	2 20	21 43	21 46	4 18		n.a.
S 9	10 56	2 36	4 42	19 28	2 9	12 45	0n 1	9 14	0 4	20 39	0 6	23 49	1 44	4 7	0 42	22 24	1 2	22 56	2 20	21 45	21 46	4 16		n.a.
M10	11 17	1n55	4 57	19 56	2 9	13 13	0 4	9 29	0 5	20 38	0 6	23 49	1 44	4 6	0 42	22 24	1 2	22 57	2 20	21 48	21 47	4 14		n.a.
T 11	11 37	6 23	4 59	20 22	2 8	13 41	0 6	9 45	0 5	20 37	0 6	23 48	1 44	4 5	0 42	22 24	1 2	22 57	2 20	21 50	21 47	4 11		n.a.
W12	11 58	10 39	4 47	20 46	2 6	14 8	0 9	10 0	0 6	20 36	0 6	23 48	1 44	4 4	0 42	22 24	1 2	22 57	2 21	21 52	21 48	4 9		n.a.
T 13	12 18	14 33	4 22	21 8	2 3	14 35	0 11	10 15	0 7	20 35	0 5	23 47	1 44	4 3	0 42	22 24	1 2	22 58	2 21	21 54	21 49	4 6		n.a.
F 14	12 38	17 52	3 45	21 28	2 0	15 1	0 13	10 31	0 7	20 34	0 5	23 46	1 44	4 2	0 42	22 24	1 3	22 58	2 21	21 56	21 49	4 4		n.a.
S 15	12 58	20 25	2 56	21 46	1 57	15 27	0 16	10 46	0 8	20 33	0 5	23 46	1 44	4 1	0 42	22 24	1 3	22 58	2 21	21 57	21 50	4 2		n.a.
S 16	13 18	22 0	1 57	22 2	1 53	15 53	0 18	11 1	0 8	20 32	0 5	23 45	1 43	3 59	0 42	22 24	1 3	22 59	2 21	21 58	21 50	3 59		n.a.
M17	13 37	22 26	0 51	22 17	1 48	16 18	0 20	11 16	0 9	20 30	0 5	23 45	1 43	3 58	0 42	22 24	1 3	22 59	2 21	21 58	21 51	3 57		n.a.
T 18	13 57	21 38	0n19	22 29	1 42	16 43	0 23	11 31	0 10	20 29	0 5	23 44	1 43	3 57	0 42	22 25	1 3	23 0	2 21	21 58	21 51	3 54		n.a.
W19	14 16	19 35	1 29	22 40	1 36	17 8	0 25	11 45	0 10	20 28	0 4	23 43	1 43	3 56	0 42	22 25	1 3	23 0	2 21	21 58	21 52	3 52		n.a.
T 20	14 35	16 19	2 36	22 48	1 30	17 32	0 27	12 0	0 11	20 27	0 4	23 43	1 43	3 55	0 42	22 25	1 3	23 0	2 21	21 58	21 52	3 50		n.a.
F 21	14 53	12 2	3 36	22 56	1 23	17 55	0 30	12 15	0 11	20 25	0 4	23 42	1 43	3 54	0 42	22 25	1 3	23 1	2 21	21 59	21 53	3 47		n.a.
S 22	15 12	6 57	4 22	23 1	1 15	18 19	0 32	12 29	0 12	20 24	0 4	23 41	1 43	3 53	0 42	22 25	1 3	23 1	2 21	22 0	21 54	3 45		n.a.
S 23	15 30	1 23	4 52	23 5	1 7	18 41	0 34	12 44	0 12	20 23	0 4	23 40	1 43	3 52	0 42	22 25	1 3	23 1	2 21	22 1	21 54	3 42		n.a.
M24	15 48	4s19	5 2	23 7	0 58	19 3	0 36	12 58	0 13	20 21	0 4	23 40	1 43	3 51	0 42	22 25	1 3	23 2	2 21	22 2	21 55	3 40		n.a.
T 25	16 6	9 45	4 51	23 8	0 49	19 25	0 39	13 12	0 14	20 20	0 3	23 39	1 43	3 50	0 42	22 25	1 3	23 2	2 21	22 4	21 55	3 37		n.a.
W26	16 23	14 34	4 21	23 8	0 39	19 46	0 41	13 26	0 14	20 18	0 3	23 38	1 42	3 49	0 42	22 25	1 3	23 3	2 21	22 6	21 56	3 35		n.a.
T 27	16 40	18 24	3 35	23 6	0 29	20 7	0 43	13 40	0 15	20 17	0 3	23 37	1 42	3 48	0 42	22 25	1 3	23 3	2 21	22 7	21 56	3 33		n.a.
F 28	16 57	21 3	2 36	23 3	0 18	20 27	0 45	13 54	0 15	20 16	0 3	23 37	1 42	3 47	0 42	22 25	1 3	23 3	2 21	22 8	21 57	3 30		n.a.
S 29	17 14	22 22	1 30	22 58	0 7	20 46	0 47	14 8	0 16	20 14	0 3	23 36	1 42	3 46	0 42	22 25	1 3	23 4	2 21	22 9	21 57	3 28		n.a.
S 30	17 30	22 23	0 21	22 52	0s 5	21 5	0 49	14 22	0 16	20 13	0 3	23 35	1 42	3 45	0 42	22 25	1 3	23 4	2 21	22 9	21 58	3 25		n.a.
M31	17n47	21s13	0s47	22n46	0s17	21n24	0n51	14n35	0n17	20s11	0n 2	23n34	1n42	3s45	0s42	22s26	1s 3	23n 5	2n21	22n 9	21n58	3s23		n.a.

Julian Day Number = 894982.5, Delta T = 14h54m58s
Ecliptic obliquity = 23°57'00, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°15'15, Lahiri = -35°08'15 Julian Calendar 1 May 2263 BCE == Greg. Calendar 12 Apr. 2263 BCE

The year -2262 astronomical counting style corresponds to year 2263 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2263 BCE
geocentric

JUNE 2263 BCE (-2262) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 21 44	19♉43'46	13♒ 3	15♊17	1♊ 9	8♉12	28°R15	23♋21	22♓23	26°R 2	0♊55	21♋48	22♋45	2♈39	n.a.	T 1
W 2	15 25 40	20°40'55	25°12	15°54	2°22	8°51	28♏ 7	23°26	22°25	26♑ 2	0°57	21°R48	22°42	2°46	n.a.	W 2
T 3	15 29 37	21°38'05	7♓10	16°26	3°36	9°30	28° 0	23°30	22°27	26° 1	0°59	21°46	22°39	2°53	n.a.	T 3
F 4	15 33 34	22°35'15	19° 3	16°54	4°50	10° 9	27°52	23°35	22°29	26° 1	1° 0	21°43	22°36	2°59	n.a.	F 4
S 5	15 37 30	23°32'27	0♈53	17°18	6° 4	10°48	27°44	23°40	22°31	26° 0	1° 2	21°37	22°33	3° 6	n.a.	S 5
S 6	15 41 27	24°29'40	12°47	17°37	7°18	11°26	27°37	23°44	22°33	25°59	1° 4	21°30	22°30	3°13	n.a.	S 6
M 7	15 45 23	25°26'54	24°46	17°52	8°31	12° 5	27°29	23°49	22°35	25°59	1° 5	21°20	22°26	3°20	n.a.	M 7
T 8	15 49 20	26°24'09	6♉53	18° 2	9°45	12°44	27°21	23°54	22°37	25°58	1° 7	21°10	22°23	3°26	n.a.	T 8
W 9	15 53 16	27°21'25	19°10	18° 7	10°59	13°23	27°13	23°59	22°39	25°58	1° 9	21° 0	22°20	3°33	n.a.	W 9
T 10	15 57 13	28°18'42	1♊37	18°R 7	12°13	14° 2	27° 6	24° 4	22°41	25°57	1°10	20°51	22°17	3°40	n.a.	T 10
F 11	16 1 10	29°16'01	14°15	18° 2	13°27	14°41	26°58	24° 9	22°43	25°56	1°12	20°44	22°14	3°46	n.a.	F 11
S 12	16 5 6	0♊13'20	27° 5	17°52	14°41	15°19	26°50	24°14	22°45	25°55	1°14	20°40	22°11	3°53	n.a.	S 12
S 13	16 9 3	1°10'40	10♋ 6	17°37	15°54	15°58	26°42	24°20	22°46	25°55	1°15	20°37	22° 7	4° 0	n.a.	S 13
M14	16 12 59	2° 8'01	23°19	17°16	17° 8	16°37	26°35	24°25	22°48	25°54	1°17	20°D37	22° 4	4° 7	n.a.	M14
T 15	16 16 56	3° 5'23	6♌46	16°51	18°22	17°16	26°27	24°30	22°50	25°53	1°19	20°38	22° 1	4°13	n.a.	T 15
W16	16 20 52	4° 2'45	20°26	16°22	19°36	17°54	26°19	24°36	22°51	25°52	1°20	20°39	21°58	4°20	n.a.	W16
T 17	16 24 49	5° 0'09	4♍20	15°48	20°50	18°33	26°12	24°41	22°53	25°51	1°22	20°R39	21°55	4°27	n.a.	T 17
F 18	16 28 46	5°57'33	18°29	15°10	22° 4	19°11	26° 4	24°47	22°54	25°50	1°24	20°39	21°51	4°33	n.a.	F 18
S 19	16 32 42	6°54'58	2♎51	14°29	23°17	19°50	25°57	24°52	22°56	25°49	1°25	20°36	21°48	4°40	n.a.	S 19
S 20	16 36 39	7°52'25	17°22	13°45	24°31	20°28	25°49	24°58	22°57	25°49	1°27	20°32	21°45	4°47	n.a.	S 20
M21	16 40 35	8°49'52	1♏59	12°59	25°45	21° 7	25°42	25° 4	22°59	25°48	1°29	20°27	21°42	4°54	n.a.	M21
T 22	16 44 32	9°47'21	16°35	12°11	26°59	21°45	25°35	25° 9	23° 0	25°47	1°30	20°20	21°39	5° 0	n.a.	T 22
W23	16 48 28	10°44'50	1♐ 2	11°23	28°13	22°24	25°27	25°15	23° 1	25°45	1°32	20°15	21°36	5° 7	n.a.	W23
T 24	16 52 25	11°42'22	15°16	10°36	29°27	23° 2	25°20	25°21	23° 3	25°44	1°34	20°10	21°32	5°14	n.a.	T 24
F 25	16 56 21	12°39'54	29°10	9°50	0♋40	23°41	25°13	25°27	23° 4	25°43	1°35	20° 6	21°29	5°20	n.a.	F 25
S 26	17 0 18	13°37'28	12♑42	9° 6	1°54	24°19	25° 6	25°33	23° 5	25°42	1°37	20° 5	21°26	5°27	n.a.	S 26
S 27	17 4 15	14°35'04	25°50	8°25	3° 8	24°58	24°59	25°39	23° 6	25°41	1°38	20°D 5	21°23	5°34	n.a.	S 27
M28	17 8 11	15°32'42	8♒37	7°49	4°22	25°36	24°52	25°45	23° 7	25°40	1°40	20° 6	21°20	5°41	n.a.	M28
T 29	17 12 8	16°30'21	21° 4	7°17	5°36	26°14	24°46	25°51	23° 8	25°39	1°42	20° 7	21°17	5°47	n.a.	T 29
W30	17 16 4	17♊28'02	3♓15	6♊50	6♋50	26♉53	24♏39	25♋57	23♓ 9	25♑38	1♊43	20♋ 9	21♋13	5♈54	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n 3	19s 2	1s51	22n38	0s30	21n42	0n53	14n49	0n18	20s 9	0n 2	23n33	1n42	3s44	0s42	22s26	1s 3	23n 5	2n21	22n 9	21n59	3s20		n.a.
W 2	18 18	16 2	2 49	22 29	0 42	21 59	0 55	15 2	0 18	20 8	0 2	23 32	1 42	3 43	0 42	22 26	1 3	23 5	2 22	22 9	22 0	3 18		n.a.
T 3	18 34	12 25	3 38	22 19	0 56	22 15	0 57	15 15	0 19	20 6	0 2	23 31	1 42	3 42	0 42	22 26	1 3	23 6	2 22	22 9	22 0	3 16		n.a.
F 4	18 49	8 21	4 17	22 9	1 9	22 31	0 59	15 29	0 19	20 5	0 2	23 31	1 42	3 41	0 42	22 26	1 4	23 6	2 22	22 9	22 1	3 13		n.a.
S 5	19 3	3 59	4 45	21 57	1 23	22 47	1 1	15 42	0 20	20 3	0 2	23 30	1 42	3 40	0 42	22 26	1 4	23 7	2 22	22 10	22 1	3 11		n.a.
S 6	19 18	0n32	5 1	21 45	1 37	23 1	1 3	15 55	0 20	20 1	0 1	23 29	1 41	3 40	0 42	22 26	1 4	23 7	2 22	22 12	22 2	3 8		n.a.
M 7	19 32	5 5	5 4	21 33	1 51	23 15	1 4	16 7	0 21	20 0	0 1	23 28	1 41	3 39	0 42	22 27	1 4	23 7	2 22	22 13	22 2	3 6		n.a.
T 8	19 46	9 29	4 54	21 19	2 5	23 29	1 6	16 20	0 22	19 58	0 1	23 27	1 41	3 38	0 42	22 27	1 4	23 8	2 22	22 15	22 3	3 3		n.a.
W 9	19 59	13 34	4 29	21 6	2 19	23 41	1 8	16 33	0 22	19 57	0 1	23 26	1 41	3 37	0 42	22 27	1 4	23 8	2 22	22 16	22 3	3 1		n.a.
T 10	20 12	17 8	3 52	20 52	2 33	23 53	1 9	16 45	0 23	19 55	0 1	23 25	1 41	3 37	0 42	22 27	1 4	23 9	2 22	22 18	22 4	2 58		n.a.
F 11	20 25	19 59	3 3	20 37	2 47	24 4	1 11	16 57	0 23	19 53	0 1	23 24	1 41	3 36	0 42	22 27	1 4	23 9	2 22	22 19	22 4	2 56		n.a.
S 12	20 38	21 52	2 3	20 23	3 1	24 15	1 13	17 9	0 24	19 52	0 0	23 23	1 41	3 35	0 42	22 27	1 4	23 10	2 22	22 19	22 5	2 53		n.a.
S 13	20 50	22 37	0 56	20 9	3 14	24 25	1 14	17 22	0 24	19 50	0 0	23 22	1 41	3 34	0 42	22 28	1 4	23 10	2 22	22 20	22 5	2 51		n.a.
M14	21 2	22 8	0n15	19 54	3 26	24 34	1 16	17 33	0 25	19 48	0 0	23 21	1 41	3 34	0 42	22 28	1 4	23 10	2 22	22 20	22 6	2 49		n.a.
T 15	21 13	20 22	1 26	19 40	3 38	24 42	1 17	17 45	0 26	19 47	0s 0	23 20	1 41	3 33	0 42	22 28	1 4	23 11	2 22	22 20	22 6	2 46		n.a.
W16	21 24	17 25	2 34	19 26	3 49	24 50	1 18	17 57	0 26	19 45	0 0	23 19	1 41	3 33	0 43	22 28	1 4	23 11	2 22	22 20	22 7	2 44		n.a.
T 17	21 35	13 26	3 34	19 12	3 59	24 57	1 19	18 8	0 27	19 43	0 1	23 18	1 41	3 32	0 43	22 28	1 4	23 12	2 22	22 19	22 7	2 41		n.a.
F 18	21 46	8 39	4 22	19 0	4 8	25 3	1 21	18 20	0 27	19 42	0 1	23 17	1 41	3 31	0 43	22 29	1 4	23 12	2 23	22 20	22 8	2 39		n.a.
S 19	21 56	3 20	4 54	18 47	4 16	25 8	1 22	18 31	0 28	19 40	0 1	23 15	1 41	3 31	0 43	22 29	1 4	23 12	2 23	22 20	22 8	2 36		n.a.
S 20	22 5	2s13	5 9	18 36	4 22	25 13	1 23	18 42	0 28	19 38	0 1	23 14	1 41	3 30	0 43	22 29	1 4	23 13	2 23	22 21	22 9	2 34		n.a.
M21	22 15	7 41	5 3	18 26	4 26	25 17	1 24	18 53	0 29	19 37	0 1	23 13	1 41	3 30	0 43	22 29	1 4	23 13	2 23	22 21	22 10	2 31		n.a.
T 22	22 23	12 43	4 38	18 17	4 29	25 20	1 25	19 4	0 30	19 35	0 1	23 12	1 40	3 29	0 43	22 30	1 4	23 14	2 23	22 22	22 10	2 29		n.a.
W23	22 32	16 59	3 55	18 10	4 31	25 22	1 26	19 15	0 30	19 34	0 2	23 11	1 40	3 29	0 43	22 30	1 4	23 14	2 23	22 23	22 11	2 26		n.a.
T 24	22 40	20 10	2 58	18 4	4 30	25 24	1 27	19 25	0 31	19 32	0 2	23 10	1 40	3 28	0 43	22 30	1 4	23 15	2 23	22 24	22 11	2 24		n.a.
F 25	22 48	22 6	1 51	18 0	4 27	25 24	1 28	19 36	0 31	19 30	0 2	23 9	1 40	3 28	0 43	22 30	1 4	23 15	2 23	22 24	22 12	2 21		n.a.
S 26	22 55	22 40	0 40	17 57	4 23	25 24	1 28	19 46	0 32	19 29	0 2	23 7	1 40	3 27	0 43	22 31	1 4	23 15	2 23	22 25	22 12	2 19		n.a.
S 27	23 2	21 57	0s31	17 57	4 17	25 24	1 29	19 56	0 32	19 27	0 2	23 6	1 40	3 27	0 43	22 31	1 4	23 16	2 23	22 25	22 13	2 16		n.a.
M28	23 9	20 5	1 39	17 59	4 9	25 22	1 30	20 6	0 33	19 26	0 2	23 5	1 40	3 27	0 43	22 31	1 4	23 16	2 23	22 25	22 13	2 14		n.a.
T 29	23 15	17 19	2 41	18 3	4 0	25 20	1 30	20 16	0 34	19 24	0 3	23 4	1 40	3 26	0 43	22 31	1 5	23 17	2 23	22 24	22 14	2 11		n.a.
W30	23n21	13s50	3s34	18n 9	3s50	25n17	1n31	20n26	0n34	19s23	0s 3	23n 3	1n40	3s26	0s43	22s32	1s 5	23n17	2n23	22n24	22n14	2s 9		n.a.

Julian Day Number = 895013.5, Delta T = 14h54m56s
Ecliptic obliquity = 23°57'00, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°15'11, Lahiri = -35°08'11 Julian Calendar 1 June 2263 BCE == Greg. Calendar 13 May 2263 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2263 BCE
geocentric

JULY 2263 BCE (-2262) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 20 1	18♊25'44	15♓15	6°R30	8♋ 3	27♉31	24°R33	26♋ 4	23♓10	25°R36	1♊45	20°R10	21♋10	6♈ 1	n.a.	T 1
F 2	17 23 57	19°23'29	27° 9	6♊16	9°17	28° 9	24♏26	26°10	23°11	25♑35	1°47	20♋ 9	21° 7	6° 8	n.a.	F 2
S 3	17 27 54	20°21'15	9♈ 2	6°D 9	10°31	28°47	24°20	26°16	23°12	25°34	1°48	20° 8	21° 4	6°14	n.a.	S 3
S 4	17 31 50	21°19'03	20°57	6°10	11°45	29°26	24°14	26°23	23°12	25°33	1°50	20° 5	21° 1	6°21	n.a.	S 4
M 5	17 35 47	22°16'54	3♉ 0	6°18	12°59	0♊ 4	24° 8	26°29	23°13	25°31	1°51	20° 1	20°57	6°28	n.a.	M 5
T 6	17 39 44	23°14'46	15°13	6°34	14°12	0°42	24° 2	26°35	23°14	25°30	1°53	19°57	20°54	6°34	n.a.	T 6
W 7	17 43 40	24°12'40	27°39	6°57	15°26	1°20	23°56	26°42	23°14	25°29	1°55	19°53	20°51	6°41	n.a.	W 7
T 8	17 47 37	25°10'36	10♊20	7°28	16°40	1°58	23°50	26°48	23°15	25°27	1°56	19°49	20°48	6°48	n.a.	T 8
F 9	17 51 33	26° 8'34	23°15	8° 7	17°54	2°36	23°45	26°55	23°16	25°26	1°58	19°46	20°45	6°55	n.a.	F 9
S 10	17 55 30	27° 6'33	6♋26	8°53	19° 8	3°14	23°40	27° 2	23°16	25°24	1°59	19°44	20°42	7° 1	n.a.	S 10
S 11	17 59 26	28° 4'35	19°50	9°46	20°22	3°52	23°34	27° 8	23°16	25°23	2° 1	19°D44	20°38	7° 8	n.a.	S 11
M12	18 3 23	29° 2'38	3♌27	10°47	21°35	4°31	23°29	27°15	23°17	25°22	2° 2	19°44	20°35	7°15	n.a.	M12
T 13	18 7 19	0♋ 0'43	17°15	11°54	22°49	5° 9	23°25	27°22	23°17	25°20	2° 4	19°45	20°32	7°21	n.a.	T 13
W14	18 11 16	0°58'49	1♍12	13° 7	24° 3	5°47	23°20	27°28	23°17	25°19	2° 5	19°46	20°29	7°28	n.a.	W14
T 15	18 15 13	1°56'57	15°17	14°27	25°17	6°25	23°15	27°35	23°18	25°17	2° 7	19°48	20°26	7°35	n.a.	T 15
F 16	18 19 9	2°55'07	29°27	15°51	26°30	7° 2	23°11	27°42	23°18	25°16	2° 8	19°R48	20°23	7°42	n.a.	F 16
S 17	18 23 6	3°53'18	13♎41	17°21	27°44	7°40	23° 7	27°49	23°18	25°14	2°10	19°48	20°19	7°48	n.a.	S 17
S 18	18 27 2	4°51'31	27°56	18°55	28°58	8°18	23° 3	27°56	23°18	25°13	2°11	19°47	20°16	7°55	n.a.	S 18
M19	18 30 59	5°49'45	12♏ 9	20°34	0♌12	8°56	22°59	28° 2	23°R18	25°11	2°13	19°46	20°13	8° 2	n.a.	M19
T 20	18 34 55	6°48'01	26°17	22°16	1°25	9°34	22°55	28° 9	23°18	25° 9	2°14	19°44	20°10	8° 9	n.a.	T 20
W21	18 38 52	7°46'20	10♐17	24° 0	2°39	10°12	22°52	28°16	23°18	25° 8	2°15	19°42	20° 7	8°15	n.a.	W21
T 22	18 42 48	8°44'40	24° 4	25°48	3°53	10°50	22°48	28°23	23°18	25° 6	2°17	19°41	20° 3	8°22	n.a.	T 22
F 23	18 46 45	9°43'02	7♑37	27°37	5° 7	11°27	22°45	28°30	23°17	25° 5	2°18	19°41	20° 0	8°29	n.a.	F 23
S 24	18 50 42	10°41'26	20°53	29°28	6°20	12° 5	22°42	28°37	23°17	25° 3	2°20	19°D40	19°57	8°35	n.a.	S 24
S 25	18 54 38	11°39'52	3♒51	1♋21	7°34	12°43	22°39	28°44	23°17	25° 2	2°21	19°41	19°54	8°42	n.a.	S 25
M26	18 58 35	12°38'20	16°32	3°14	8°48	13°21	22°37	28°51	23°17	25° 0	2°22	19°41	19°51	8°49	n.a.	M26
T 27	19 2 31	13°36'50	28°56	5° 8	10° 1	13°58	22°34	28°58	23°16	24°58	2°24	19°42	19°48	8°56	n.a.	T 27
W28	19 6 28	14°35'23	11♓ 7	7° 2	11°15	14°36	22°32	29° 6	23°16	24°57	2°25	19°42	19°44	9° 2	n.a.	W28
T 29	19 10 24	15°33'58	23° 8	8°57	12°28	15°14	22°30	29°13	23°15	24°55	2°26	19°43	19°41	9° 9	n.a.	T 29
F 30	19 14 21	16°32'36	5♈ 3	10°51	13°42	15°51	22°28	29°20	23°15	24°53	2°27	19°43	19°38	9°16	n.a.	F 30
S 31	19 18 17	17♋31'15	16♈56	12♋45	14♌56	16♊29	22♏27	29♋27	23♓14	24♑52	2♊29	19°R43	19♋35	9♈22	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	23n26	9s52	4s17	18n17	3s38	25n13	1n31	20n35	0n35	19s21	0s 3	23n 1	1n40	3s25	0s43	22s32	1s 5	23n18	2n24	22n24	22n15	2s 6		n.a.	T 1
F 2	23 31	5 33	4 48	18 27	3 25	25 8	1 31	20 45	0 35	19 20	0 3	23 0	1 40	3 25	0 43	22 32	1 5	23 18	2 24	22 24	22 15	2 4		n.a.	F 2
S 3	23 35	1 2	5 7	18 40	3 11	25 3	1 32	20 54	0 36	19 18	0 3	22 59	1 40	3 25	0 43	22 32	1 5	23 18	2 24	22 24	22 16	2 1		n.a.	S 3
S 4	23 39	3n32	5 13	18 54	2 56	24 57	1 32	21 3	0 36	19 17	0 3	22 58	1 40	3 25	0 43	22 33	1 5	23 19	2 24	22 25	22 16	1 59		n.a.	S 4
M 5	23 43	8 0	5 5	19 11	2 41	24 50	1 32	21 12	0 37	19 16	0 4	22 56	1 40	3 24	0 43	22 33	1 5	23 19	2 24	22 25	22 17	1 56		n.a.	M 5
T 6	23 46	12 14	4 43	19 29	2 25	24 42	1 32	21 21	0 37	19 14	0 4	22 55	1 40	3 24	0 43	22 33	1 5	23 20	2 24	22 26	22 17	1 54		n.a.	T 6
W 7	23 49	16 2	4 8	19 49	2 9	24 33	1 32	21 29	0 38	19 13	0 4	22 54	1 40	3 24	0 43	22 34	1 5	23 20	2 24	22 27	22 18	1 51		n.a.	W 7
T 8	23 52	19 11	3 20	20 10	1 52	24 24	1 32	21 38	0 39	19 12	0 4	22 52	1 40	3 24	0 43	22 34	1 5	23 20	2 24	22 27	22 18	1 49		n.a.	T 8
F 9	23 53	21 26	2 20	20 33	1 36	24 14	1 32	21 46	0 39	19 11	0 4	22 51	1 40	3 23	0 43	22 34	1 5	23 21	2 24	22 28	22 19	1 46		n.a.	F 9
S 10	23 55	22 35	1 13	20 56	1 20	24 4	1 32	21 54	0 40	19 9	0 4	22 50	1 40	3 23	0 43	22 34	1 5	23 21	2 24	22 28	22 19	1 44		n.a.	S 10
S 11	23 56	22 28	0n 1	21 20	1 4	23 52	1 31	22 2	0 40	19 8	0 4	22 48	1 40	3 23	0 43	22 35	1 5	23 22	2 24	22 28	22 20	1 41		n.a.	S 11
M12	23 57	21 1	1 15	21 45	0 48	23 40	1 31	22 10	0 41	19 7	0 5	22 47	1 40	3 23	0 43	22 35	1 5	23 22	2 25	22 28	22 20	1 39		n.a.	M12
T 13	23 57	18 18	2 26	22 9	0 33	23 27	1 30	22 17	0 41	19 6	0 5	22 46	1 40	3 23	0 43	22 35	1 5	23 23	2 25	22 28	22 21	1 36		n.a.	T 13
W14	23 57	14 31	3 29	22 33	0 18	23 14	1 30	22 25	0 42	19 5	0 5	22 44	1 40	3 23	0 43	22 36	1 5	23 23	2 25	22 27	22 21	1 34		n.a.	W14
T 15	23 56	9 54	4 20	22 57	0 4	23 0	1 29	22 32	0 43	19 4	0 5	22 43	1 40	3 23	0 43	22 36	1 5	23 23	2 25	22 27	22 22	1 31		n.a.	T 15
F 16	23 55	4 44	4 56	23 20	0n 9	22 45	1 29	22 39	0 43	19 3	0 5	22 42	1 40	3 23	0 43	22 36	1 5	23 24	2 25	22 27	22 22	1 29		n.a.	F 16
S 17	23 53	0s42	5 14	23 42	0 22	22 30	1 28	22 46	0 44	19 2	0 5	22 40	1 40	3 23	0 44	22 37	1 5	23 24	2 25	22 27	22 23	1 26		n.a.	S 17
S 18	23 51	6 6	5 13	24 2	0 34	22 13	1 27	22 53	0 44	19 1	0 6	22 39	1 40	3 23	0 44	22 37	1 5	23 25	2 25	22 27	22 23	1 24		n.a.	S 18
M19	23 49	11 11	4 52	24 21	0 45	21 57	1 26	23 0	0 45	19 0	0 6	22 37	1 40	3 23	0 44	22 37	1 5	23 25	2 25	22 28	22 23	1 21		n.a.	M19
T 20	23 46	15 37	4 14	24 38	0 55	21 39	1 25	23 6	0 45	18 59	0 6	22 36	1 40	3 23	0 44	22 37	1 5	23 25	2 25	22 28	22 24	1 19		n.a.	T 20
W21	23 43	19 9	3 21	24 52	1 4	21 21	1 24	23 13	0 46	18 59	0 6	22 34	1 40	3 23	0 44	22 38	1 5	23 26	2 25	22 28	22 24	1 16		n.a.	W21
T 22	23 39	21 32	2 17	25 5	1 12	21 2	1 23	23 19	0 46	18 58	0 6	22 33	1 40	3 23	0 44	22 38	1 5	23 26	2 26	22 28	22 25	1 14		n.a.	T 22
F 23	23 35	22 37	1 6	25 15	1 20	20 43	1 22	23 25	0 47	18 57	0 6	22 32	1 40	3 23	0 44	22 38	1 5	23 27	2 26	22 28	22 25	1 11		n.a.	F 23
S 24	23 30	22 24	0s 7	25 23	1 26	20 23	1 21	23 30	0 48	18 57	0 6	22 30	1 40	3 23	0 44	22 39	1 5	23 27	2 26	22 28	22 26	1 9		n.a.	S 24
S 25	23 25	20 58	1 18	25 28	1 32	20 3	1 20	23 36	0 48	18 56	0 7	22 29	1 40	3 23	0 44	22 39	1 5	23 27	2 26	22 28	22 26	1 6		n.a.	S 25
M26	23 20	18 29	2 23	25 31	1 37	19 42	1 18	23 41	0 49	18 56	0 7	22 27	1 40	3 24	0 44	22 39	1 5	23 28	2 26	22 28	22 27	1 4		n.a.	M26
T 27	23 14	15 13	3 21	25 31	1 41	19 21	1 17	23 47	0 49	18 55	0 7	22 26	1 40	3 24	0 44	22 40	1 5	23 28	2 26	22 28	22 27	1 1		n.a.	T 27
W28	23 8	11 21	4 8	25 29	1 44	18 59	1 15	23 52	0 50	18 55	0 7	22 24	1 40	3 24	0 44	22 40	1 5	23 28	2 26	22 28	22 28	0 59		n.a.	W28
T 29	23 1	7 6	4 44	25 24	1 46	18 36	1 14	23 57	0 50	18 54	0 7	22 23	1 40	3 24	0 44	22 40	1 5	23 29	2 26	22 28	22 28	0 56		n.a.	T 29
F 30	22 54	2 38	5 7	25 17	1 48	18 13	1 12	24 1	0 51	18 54	0 7	22 21	1 40	3 24	0 44	22 41	1 5	23 29	2 26	22 28	22 29	0 53		n.a.	F 30
S 31	22n46	1n56	5s17	25n 8	1n49	17n49	1n10	24n 6	0n51	18s54	0s 7	22n20	1n40	3s25	0s44	22s41	1s 5	23n30	2n27	22n28	22n29	0s51		n.a.	S 31

Julian Day Number = 895043.5, Delta T = 14h54m54s
Ecliptic obliquity = 23°57'00, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°15'07, Lahiri = -35°08'07 Julian Calendar 1 July 2263 BCE == Greg. Calendar 12 June 2263 BCE

The year -2262 astronomical counting style corresponds to year 2263 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2263 BCE
geocentric

AUGUST 2263 BCE (-2262) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 22 14	18♋29'57	28♈51	14♋38	16♌ 9	17♊ 7	22°R25	29♋34	23°R13	24°R50	2♊30	19°R43	19♋32	9♈29	n.a.	S 1
M 2	19 26 10	19°28'42	10♉55	16°31	17°23	17°44	22♏24	29°41	23♓13	24♑48	2°31	19°D43	19°28	9°36	n.a.	M 2
T 3	19 30 7	20°27'29	23° 9	18°23	18°36	18°22	22°23	29°48	23°12	24°47	2°32	19♋43	19°25	9°43	n.a.	T 3
W 4	19 34 4	21°26'19	5♊40	20°14	19°50	18°59	22°22	29°56	23°11	24°45	2°34	19°43	19°22	9°49	n.a.	W 4
T 5	19 38 0	22°25'11	18°28	22° 5	21° 3	19°37	22°21	0♌ 3	23°10	24°44	2°35	19°44	19°19	9°56	n.a.	T 5
F 6	19 41 57	23°24'05	1♋37	23°55	22°17	20°15	22°21	0°10	23°10	24°42	2°36	19°44	19°16	10° 3	n.a.	F 6
S 7	19 45 53	24°23'02	15° 6	25°44	23°30	20°52	22°20	0°17	23° 9	24°40	2°37	19°R44	19°13	10°10	n.a.	S 7
S 8	19 49 50	25°22'01	28°54	27°32	24°44	21°29	22°D20	0°25	23° 8	24°39	2°38	19°44	19° 9	10°16	n.a.	S 8
M 9	19 53 46	26°21'02	12♌58	29°19	25°57	22° 7	22°20	0°32	23° 7	24°37	2°39	19°44	19° 6	10°23	n.a.	M 9
T 10	19 57 43	27°20'05	27°14	1♌ 5	27°11	22°44	22°21	0°39	23° 6	24°35	2°40	19°43	19° 3	10°30	n.a.	T 10
W11	20 1 39	28°19'10	11♍38	2°50	28°24	23°22	22°21	0°46	23° 4	24°34	2°41	19°42	19° 0	10°36	n.a.	W11
T 12	20 5 36	29°18'17	26° 4	4°34	29°38	23°59	22°22	0°54	23° 3	24°32	2°42	19°41	18°57	10°43	n.a.	T 12
F 13	20 9 32	0♎17'26	10♎27	6°17	0♍51	24°37	22°23	1° 1	23° 2	24°30	2°43	19°40	18°54	10°50	n.a.	F 13
S 14	20 13 29	1°16'37	24°44	8° 0	2° 4	25°14	22°24	1° 8	23° 1	24°29	2°44	19°D39	18°50	10°57	n.a.	S 14
S 15	20 17 26	2°15'50	8♏53	9°41	3°18	25°51	22°25	1°15	22°59	24°27	2°45	19°39	18°47	11° 3	n.a.	S 15
M16	20 21 22	3°15'05	22°51	11°22	4°31	26°28	22°27	1°23	22°58	24°25	2°46	19°40	18°44	11°10	n.a.	M16
T 17	20 25 19	4°14'22	6♐36	13° 2	5°44	27° 6	22°28	1°30	22°57	24°24	2°47	19°41	18°41	11°17	n.a.	T 17
W18	20 29 15	5°13'41	20°10	14°41	6°58	27°43	22°30	1°37	22°55	24°22	2°48	19°42	18°38	11°23	n.a.	W18
T 19	20 33 12	6°13'02	3♑30	16°19	8°11	28°20	22°32	1°44	22°54	24°20	2°49	19°43	18°34	11°30	n.a.	T 19
F 20	20 37 8	7°12'25	16°38	17°56	9°24	28°57	22°34	1°52	22°52	24°19	2°50	19°R44	18°31	11°37	n.a.	F 20
S 21	20 41 5	8°11'50	29°33	19°33	10°37	29°35	22°37	1°59	22°51	24°17	2°51	19°44	18°28	11°44	n.a.	S 21
S 22	20 45 1	9°11'18	12♒14	21° 9	11°51	0♋12	22°39	2° 6	22°49	24°16	2°52	19°42	18°25	11°50	n.a.	S 22
M23	20 48 58	10°10'47	24°44	22°44	13° 4	0°49	22°42	2°13	22°48	24°14	2°52	19°40	18°22	11°57	n.a.	M23
T 24	20 52 54	11°10'19	7♓ 1	24°18	14°17	1°26	22°45	2°20	22°46	24°12	2°53	19°37	18°19	12° 4	n.a.	T 24
W25	20 56 51	12° 9'53	19° 9	25°51	15°30	2° 3	22°48	2°28	22°44	24°11	2°54	19°33	18°15	12°11	n.a.	W25
T 26	21 0 48	13° 9'30	1♈ 8	27°24	16°43	2°40	22°52	2°35	22°42	24° 9	2°55	19°29	18°12	12°17	n.a.	T 26
F 27	21 4 44	14° 9'08	13° 2	28°56	17°56	3°17	22°55	2°42	22°41	24° 8	2°55	19°26	18° 9	12°24	n.a.	F 27
S 28	21 8 41	15° 8'50	24°53	0♍27	19° 9	3°54	22°59	2°49	22°39	24° 6	2°56	19°23	18° 6	12°31	n.a.	S 28
S 29	21 12 37	16° 8'33	6♉47	1°58	20°22	4°31	23° 3	2°56	22°37	24° 5	2°57	19°21	18° 3	12°37	n.a.	S 29
M30	21 16 34	17° 8'20	18°48	3°28	21°35	5° 8	23° 7	3° 3	22°35	24° 3	2°57	19°D21	18° 0	12°44	n.a.	M30
T 31	21 20 30	18♌ 8'08	1♊ 0	4♍57	22♍48	5♋45	23♏11	3♌11	22♓33	24♑ 2	2♊58	19♋22	17♋56	12♈51	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n38	6n26	5s13	24n56	1n49	17n25	1n 9	24n10	0n52	18s53	0s 8	22n18	1n40	3s25	0s44	22s41	1s 5	23n30	2n27	22n28	22n30	0s48		n.a.
M 2	22 30	10 44	4 56	24 43	1 49	17 1	1 7	24 15	0 53	18 53	0 8	22 17	1 40	3 25	0 44	22 42	1 5	23 30	2 27	22 28	22 30	0 46		n.a.
T 3	22 21	14 41	4 25	24 27	1 48	16 36	1 5	24 19	0 53	18 53	0 8	22 15	1 40	3 26	0 44	22 42	1 5	23 31	2 27	22 28	22 31	0 43		n.a.
W 4	22 12	18 5	3 41	24 9	1 47	16 10	1 3	24 22	0 54	18 53	0 8	22 14	1 40	3 26	0 44	22 42	1 5	23 31	2 27	22 28	22 31	0 41		n.a.
T 5	22 2	20 42	2 45	23 50	1 45	15 45	1 1	24 26	0 54	18 53	0 8	22 12	1 40	3 26	0 44	22 43	1 5	23 31	2 27	22 28	22 32	0 38		n.a.
F 6	21 52	22 18	1 39	23 28	1 43	15 18	0 59	24 30	0 55	18 53	0 8	22 10	1 40	3 27	0 44	22 43	1 5	23 32	2 27	22 28	22 32	0 36		n.a.
S 7	21 42	22 39	0 26	23 5	1 40	14 52	0 57	24 33	0 55	18 53	0 8	22 9	1 40	3 27	0 44	22 43	1 5	23 32	2 27	22 28	22 32	0 33		n.a.
S 8	21 31	21 39	0n51	22 41	1 37	14 25	0 55	24 36	0 56	18 53	0 9	22 7	1 40	3 28	0 44	22 44	1 5	23 32	2 27	22 28	22 33	0 31		n.a.
M 9	21 20	19 17	2 5	22 15	1 34	13 57	0 52	24 39	0 57	18 53	0 9	22 6	1 40	3 28	0 44	22 44	1 5	23 33	2 28	22 28	22 33	0 28		n.a.
T 10	21 8	15 42	3 13	21 48	1 30	13 29	0 50	24 42	0 57	18 53	0 9	22 4	1 40	3 28	0 44	22 44	1 6	23 33	2 28	22 28	22 34	0 25		n.a.
W11	20 56	11 11	4 9	21 20	1 26	13 1	0 48	24 44	0 58	18 54	0 9	22 3	1 40	3 29	0 44	22 44	1 6	23 33	2 28	22 28	22 34	0 23		n.a.
T 12	20 44	6 1	4 50	20 50	1 21	12 33	0 45	24 47	0 58	18 54	0 9	22 1	1 40	3 29	0 44	22 45	1 6	23 34	2 28	22 28	22 35	0 20		n.a.
F 13	20 31	0 33	5 12	20 20	1 16	12 4	0 43	24 49	0 59	18 54	0 9	22 0	1 41	3 30	0 44	22 45	1 6	23 34	2 28	22 28	22 35	0 18		n.a.
S 14	20 18	4s54	5 15	19 48	1 11	11 35	0 40	24 51	0 59	18 55	0 9	21 58	1 41	3 30	0 44	22 45	1 6	23 34	2 28	22 29	22 36	0 15		n.a.
S 15	20 5	10 3	4 59	19 16	1 6	11 6	0 38	24 53	1 0	18 55	0 9	21 56	1 41	3 31	0 44	22 46	1 6	23 35	2 28	22 29	22 36	0 13		n.a.
M16	19 51	14 36	4 25	18 42	1 0	10 36	0 35	24 55	1 0	18 56	0 10	21 55	1 41	3 32	0 44	22 46	1 6	23 35	2 28	22 28	22 37	0 10		n.a.
T 17	19 36	18 19	3 36	18 8	0 55	10 6	0 32	24 56	1 1	18 56	0 10	21 53	1 41	3 32	0 44	22 46	1 6	23 35	2 29	22 28	22 37	0 8		n.a.
W18	19 22	20 59	2 36	17 33	0 49	9 36	0 30	24 57	1 2	18 57	0 10	21 52	1 41	3 33	0 44	22 47	1 6	23 36	2 29	22 28	22 37	0 5		n.a.
T 19	19 7	22 26	1 28	16 58	0 43	9 5	0 27	24 59	1 2	18 57	0 10	21 50	1 41	3 33	0 44	22 47	1 6	23 36	2 29	22 28	22 38	0 2		n.a.
F 20	18 52	22 36	0 17	16 22	0 37	8 35	0 24	24 59	1 3	18 58	0 10	21 48	1 41	3 34	0 45	22 47	1 6	23 36	2 29	22 28	22 38	0n 0		n.a.
S 21	18 36	21 33	0s54	15 45	0 30	8 4	0 21	25 0	1 3	18 59	0 10	21 47	1 41	3 35	0 45	22 47	1 6	23 37	2 29	22 28	22 39	0 3		n.a.
S 22	18 20	19 25	2 1	15 8	0 24	7 33	0 18	25 1	1 4	19 0	0 10	21 45	1 41	3 35	0 45	22 48	1 6	23 37	2 29	22 28	22 39	0 5		n.a.
M23	18 4	16 23	3 1	14 30	0 17	7 2	0 15	25 1	1 4	19 0	0 10	21 44	1 41	3 36	0 45	22 48	1 6	23 37	2 29	22 28	22 40	0 8		n.a.
T 24	17 47	12 41	3 52	13 52	0 11	6 30	0 12	25 2	1 5	19 1	0 10	21 42	1 41	3 37	0 45	22 48	1 6	23 37	2 29	22 29	22 40	0 10		n.a.
W25	17 31	8 31	4 31	13 14	0 4	5 59	0 9	25 2	1 6	19 2	0 11	21 40	1 41	3 37	0 45	22 49	1 6	23 38	2 30	22 29	22 41	0 13		n.a.
T 26	17 13	4 5	4 58	12 35	0s 3	5 27	0 6	25 1	1 6	19 3	0 11	21 39	1 41	3 38	0 45	22 49	1 6	23 38	2 30	22 30	22 41	0 16		n.a.
F 27	16 56	0n29	5 12	11 56	0 10	4 55	0 3	25 1	1 7	19 4	0 11	21 37	1 42	3 39	0 45	22 49	1 6	23 38	2 30	22 31	22 41	0 18		n.a.
S 28	16 38	5 0	5 12	11 17	0 17	4 23	0 0	25 1	1 7	19 5	0 11	21 36	1 42	3 40	0 45	22 49	1 6	23 38	2 30	22 31	22 42	0 21		n.a.
S 29	16 20	9 22	4 59	10 38	0 24	3 51	0s 3	25 0	1 8	19 6	0 11	21 34	1 42	3 40	0 45	22 50	1 6	23 39	2 30	22 31	22 42	0 23		n.a.
M30	16 2	13 24	4 33	9 58	0 31	3 19	0 6	24 59	1 8	19 8	0 11	21 32	1 42	3 41	0 45	22 50	1 6	23 39	2 30	22 31	22 43	0 26		n.a.
T 31	15n43	16n58	3s55	9n19	0s38	2n47	0s 9	24n58	1n 9	19s 9	0s11	21n31	1n42	3s42	0s45	22s50	1s 6	23n39	2n30	22n31	22n43	0n28		n.a.

Julian Day Number = 895074.5, Delta T = 14h54m51s
Ecliptic obliquity = 23°57'00, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°15'03, Lahiri = -35°08'02 Julian Calendar 1 Aug. 2263 BCE == Greg. Calendar 13 July 2263 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2263 BCE
geocentric

SEPTEMBER 2263 BCE (-2262) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 24 27	19♌ 7'59	13♊28	6♍25	24♍ 1	6♋22	23♏16	3♌18	22°R31	24°R 0	2♊59	19♋23	17♋53	12♈58	n.a.	W 1
T 2	21 28 23	20° 7'53	26°16	7°53	25°14	6°59	23°21	3°25	22♓29	23♑59	2°59	19°25	17°50	13° 4	n.a.	T 2
F 3	21 32 20	21° 7'49	9♋29	9°20	26°26	7°36	23°25	3°32	22°27	23°57	3° 0	19°26	17°47	13°11	n.a.	F 3
S 4	21 36 16	22° 7'47	23° 6	10°46	27°39	8°13	23°30	3°39	22°25	23°56	3° 0	19°R27	17°44	13°18	n.a.	S 4
S 5	21 40 13	23° 7'48	7♌10	12°12	28°52	8°50	23°36	3°46	22°23	23°54	3° 1	19°25	17°40	13°25	n.a.	S 5
M 6	21 44 10	24° 7'50	21°35	13°37	0♎ 5	9°26	23°41	3°53	22°21	23°53	3° 1	19°22	17°37	13°31	n.a.	M 6
T 7	21 48 6	25° 7'55	6♍18	15° 0	1°17	10° 3	23°46	4° 0	22°19	23°52	3° 2	19°18	17°34	13°38	n.a.	T 7
W 8	21 52 3	26° 8'02	21°10	16°23	2°30	10°40	23°52	4° 7	22°17	23°50	3° 2	19°12	17°31	13°45	n.a.	W 8
T 9	21 55 59	27° 8'10	6♎ 4	17°45	3°43	11°17	23°58	4°13	22°15	23°49	3° 2	19° 7	17°28	13°51	n.a.	T 9
F 10	21 59 56	28° 8'21	20°50	19° 6	4°55	11°53	24° 4	4°20	22°12	23°48	3° 3	19° 1	17°25	13°58	n.a.	F 10
S 11	22 3 52	29° 8'33	5♏22	20°26	6° 8	12°30	24°10	4°27	22°10	23°46	3° 3	18°57	17°21	14° 5	n.a.	S 11
S 12	22 7 49	0♍ 8'47	19°37	21°45	7°21	13° 7	24°17	4°34	22° 8	23°45	3° 3	18°55	17°18	14°12	n.a.	S 12
M13	22 11 45	1° 9'03	3♐31	23° 3	8°33	13°43	24°23	4°41	22° 6	23°44	3° 4	18°D55	17°15	14°18	n.a.	M13
T 14	22 15 42	2° 9'20	17° 6	24°19	9°45	14°20	24°30	4°47	22° 3	23°43	3° 4	18°56	17°12	14°25	n.a.	T 14
W15	22 19 38	3° 9'40	0♑22	25°33	10°58	14°56	24°37	4°54	22° 1	23°41	3° 4	18°57	17° 9	14°32	n.a.	W15
T 16	22 23 35	4°10'00	13°22	26°46	12°10	15°33	24°44	5° 1	21°59	23°40	3° 4	18°R58	17° 6	14°39	n.a.	T 16
F 17	22 27 32	5°10'23	26° 9	27°58	13°22	16° 9	24°51	5° 7	21°56	23°39	3° 4	18°58	17° 2	14°45	n.a.	F 17
S 18	22 31 28	6°10'47	8♒43	29° 7	14°35	16°46	24°58	5°14	21°54	23°38	3° 5	18°56	16°59	14°52	n.a.	S 18
S 19	22 35 25	7°11'13	21° 8	0♎14	15°47	17°22	25° 5	5°21	21°51	23°37	3° 5	18°51	16°56	14°59	n.a.	S 19
M20	22 39 21	8°11'40	3♓23	1°18	16°59	17°59	25°13	5°27	21°49	23°36	3° 5	18°45	16°53	15° 5	n.a.	M20
T 21	22 43 18	9°12'10	15°31	2°20	18°11	18°35	25°21	5°34	21°47	23°35	3° 5	18°36	16°50	15°12	n.a.	T 21
W22	22 47 14	10°12'41	27°33	3°19	19°23	19°11	25°29	5°40	21°44	23°34	3° 5	18°26	16°46	15°19	n.a.	W22
T 23	22 51 11	11°13'14	9♈29	4°14	20°35	19°48	25°37	5°46	21°42	23°33	3°R 5	18°15	16°43	15°26	n.a.	T 23
F 24	22 55 7	12°13'49	21°21	5° 5	21°47	20°24	25°45	5°53	21°39	23°32	3° 5	18° 5	16°40	15°32	n.a.	F 24
S 25	22 59 4	13°14'26	3♉12	5°52	22°59	21° 0	25°53	5°59	21°37	23°31	3° 5	17°56	16°37	15°39	n.a.	S 25
S 26	23 3 0	14°15'05	15° 5	6°34	24°11	21°36	26° 2	6° 5	21°34	23°30	3° 5	17°50	16°34	15°46	n.a.	S 26
M27	23 6 57	15°15'45	27° 3	7°10	25°23	22°12	26°10	6°11	21°32	23°29	3° 5	17°45	16°31	15°52	n.a.	M27
T 28	23 10 54	16°16'28	9♊11	7°40	26°34	22°49	26°19	6°17	21°29	23°28	3° 4	17°43	16°27	15°59	n.a.	T 28
W29	23 14 50	17°17'12	21°33	8° 4	27°46	23°25	26°28	6°24	21°27	23°27	3° 4	17°D43	16°24	16° 6	n.a.	W29
T 30	23 18 47	18♍17'59	4♋16	8♎20	28♎58	24♋ 1	26♏37	6♌30	21♓24	23♑26	3♊ 4	17♋44	16♋21	16♈13	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n24	19n51	3s 4	8n39	0s45	2n14	0s13	24n57	1n10	19s10	0s11	21n29	1n42	3s43	0s45	22s51	1s 6	23n39	2n31	22n31	22n44	0n31		n.a.
T 2	15 5	21 50	2 3	7 59	0 52	1 42	0 16	24 56	1 10	19 11	0 11	21 28	1 42	3 44	0 45	22 51	1 6	23 40	2 31	22 31	22 44	0 34		n.a.
F 3	14 45	22 42	0 54	7 20	0 59	1 9	0 19	24 54	1 11	19 13	0 12	21 26	1 42	3 44	0 45	22 51	1 6	23 40	2 31	22 30	22 44	0 36		n.a.
S 4	14 26	22 15	0n20	6 40	1 6	0 37	0 22	24 53	1 11	19 14	0 12	21 24	1 42	3 45	0 45	22 51	1 6	23 40	2 31	22 30	22 45	0 39		n.a.
S 5	14 6	20 24	1 35	6 1	1 13	0 4	0 25	24 51	1 12	19 16	0 12	21 23	1 42	3 46	0 45	22 52	1 6	23 40	2 31	22 31	22 45	0 41		n.a.
M 6	13 46	17 13	2 46	5 21	1 20	0s28	0 29	24 49	1 12	19 17	0 12	21 21	1 43	3 47	0 45	22 52	1 6	23 41	2 31	22 31	22 46	0 44		n.a.
T 7	13 25	12 54	3 47	4 42	1 27	1 1	0 32	24 46	1 13	19 18	0 12	21 20	1 43	3 48	0 45	22 52	1 6	23 41	2 31	22 32	22 46	0 47		n.a.
W 8	13 4	7 45	4 34	4 3	1 33	1 33	0 35	24 44	1 14	19 20	0 12	21 18	1 43	3 49	0 45	22 52	1 6	23 41	2 31	22 32	22 47	0 49		n.a.
T 9	12 44	2 9	5 2	3 25	1 40	2 6	0 39	24 42	1 14	19 22	0 12	21 17	1 43	3 50	0 45	22 52	1 5	23 41	2 32	22 33	22 47	0 52		n.a.
F 10	12 22	3s32	5 10	2 47	1 46	2 38	0 42	24 39	1 15	19 23	0 12	21 15	1 43	3 50	0 45	22 53	1 5	23 41	2 32	22 34	22 47	0 54		n.a.
S 11	12 1	8 55	4 58	2 9	1 53	3 11	0 45	24 36	1 15	19 25	0 12	21 13	1 43	3 51	0 45	22 53	1 5	23 42	2 32	22 35	22 48	0 57		n.a.
S 12	11 39	13 44	4 27	1 32	1 59	3 43	0 49	24 33	1 16	19 27	0 12	21 12	1 43	3 52	0 45	22 53	1 5	23 42	2 32	22 35	22 48	0 59		n.a.
M13	11 18	17 41	3 41	0 55	2 5	4 15	0 52	24 30	1 17	19 28	0 13	21 10	1 43	3 53	0 45	22 53	1 5	23 42	2 32	22 35	22 49	1 2		n.a.
T 14	10 56	20 35	2 44	0 19	2 10	4 47	0 55	24 26	1 17	19 30	0 13	21 9	1 44	3 54	0 45	22 54	1 5	23 42	2 32	22 35	22 49	1 5		n.a.
W15	10 34	22 18	1 39	0s16	2 16	5 19	0 59	24 23	1 18	19 32	0 13	21 7	1 44	3 55	0 45	22 54	1 5	23 42	2 32	22 35	22 49	1 7		n.a.
T 16	10 11	22 46	0 30	0 50	2 21	5 51	1 2	24 19	1 18	19 34	0 13	21 6	1 44	3 56	0 45	22 54	1 5	23 43	2 33	22 35	22 50	1 10		n.a.
F 17	9 49	22 0	0s39	1 24	2 26	6 23	1 5	24 15	1 19	19 36	0 13	21 4	1 44	3 57	0 45	22 54	1 5	23 43	2 33	22 35	22 50	1 12		n.a.
S 18	9 26	20 9	1 45	1 56	2 30	6 55	1 8	24 11	1 19	19 38	0 13	21 3	1 44	3 58	0 45	22 54	1 5	23 43	2 33	22 35	22 51	1 15		n.a.
S 19	9 3	17 21	2 44	2 27	2 35	7 26	1 12	24 7	1 20	19 39	0 13	21 1	1 44	3 59	0 45	22 55	1 5	23 43	2 33	22 35	22 51	1 18		n.a.
M20	8 40	13 49	3 36	2 57	2 38	7 57	1 15	24 3	1 21	19 41	0 13	21 0	1 44	4 0	0 45	22 55	1 5	23 43	2 33	22 36	22 52	1 20		n.a.
T 21	8 17	9 45	4 16	3 25	2 42	8 29	1 18	23 58	1 21	19 43	0 13	20 58	1 45	4 1	0 45	22 55	1 5	23 43	2 33	22 38	22 52	1 23		n.a.
W22	7 54	5 20	4 45	3 51	2 44	9 0	1 21	23 54	1 22	19 45	0 13	20 57	1 45	4 2	0 45	22 55	1 5	23 44	2 33	22 39	22 52	1 25		n.a.
T 23	7 31	0 46	5 2	4 15	2 47	9 30	1 24	23 49	1 22	19 47	0 14	20 55	1 45	4 3	0 45	22 55	1 5	23 44	2 33	22 41	22 53	1 28		n.a.
F 24	7 7	3n48	5 5	4 37	2 48	10 1	1 28	23 44	1 23	19 50	0 14	20 54	1 45	4 4	0 45	22 55	1 5	23 44	2 34	22 42	22 53	1 31		n.a.
S 25	6 43	8 14	4 54	4 57	2 49	10 31	1 31	23 39	1 24	19 52	0 14	20 52	1 45	4 5	0 45	22 56	1 5	23 44	2 34	22 43	22 54	1 33		n.a.
S 26	6 20	12 23	4 32	5 14	2 49	11 1	1 34	23 34	1 24	19 54	0 14	20 51	1 45	4 6	0 45	22 56	1 5	23 44	2 34	22 44	22 54	1 36		n.a.
M27	5 56	16 5	3 57	5 28	2 48	11 31	1 37	23 28	1 25	19 56	0 14	20 50	1 46	4 7	0 45	22 56	1 5	23 44	2 34	22 45	22 54	1 38		n.a.
T 28	5 32	19 9	3 11	5 38	2 46	12 0	1 40	23 23	1 25	19 58	0 14	20 48	1 46	4 8	0 45	22 56	1 5	23 44	2 34	22 45	22 55	1 41		n.a.
W29	5 8	21 26	2 15	5 44	2 42	12 30	1 43	23 17	1 26	20 0	0 14	20 47	1 46	4 9	0 45	22 56	1 5	23 44	2 34	22 45	22 55	1 44		n.a.
T 30	4n43	22n41	1s11	5s47	2s38	12s59	1s46	23n11	1n27	20s 3	0s14	20n45	1n46	4s10	0s45	22s56	1s 5	23n44	2n34	22n45	22n56	1n46		n.a.

Julian Day Number = 895105.5, Delta T = 14h54m49s
Ecliptic obliquity = 23°57'01, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°14'59, Lahiri = -35°07'58 Julian Calendar 1 Sept. 2263 BCE == Greg. Calendar 13 Aug. 2263 BCE

The year -2262 astronomical counting style corresponds to year 2263 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2263 BCE
geocentric

OCTOBER 2263 BCE (-2262) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 22 43	19♍18'47	17♋22	8°R27	0♏ 9	24♋37	26♏46	6♌36	21°R22	23°R26	3°R 4	17°R44	16♋18	16♈19	n.a.	F 1
S 2	23 26 40	20°19'37	0♌57	8♎26	1°21	25°13	26°55	6°42	21♓19	23♑25	3♊ 4	17♋44	16°15	16°26	n.a.	S 2
S 3	23 30 36	21°20'29	15° 1	8°14	2°32	25°49	27° 5	6°47	21°17	23°24	3° 3	17°41	16°11	16°33	n.a.	S 3
M 4	23 34 33	22°21'23	29°33	7°53	3°43	26°25	27°14	6°53	21°14	23°24	3° 3	17°35	16° 8	16°40	n.a.	M 4
T 5	23 38 29	23°22'18	14♍29	7°21	4°55	27° 0	27°24	6°59	21°12	23°23	3° 3	17°27	16° 5	16°46	n.a.	T 5
W 6	23 42 26	24°23'14	29°40	6°39	6° 6	27°36	27°33	7° 5	21° 9	23°22	3° 3	17°17	16° 2	16°53	n.a.	W 6
T 7	23 46 23	25°24'12	14♎56	5°46	7°17	28°12	27°43	7°10	21° 7	23°22	3° 2	17° 6	15°59	17° 0	n.a.	T 7
F 8	23 50 19	26°25'11	0♏ 6	4°43	8°28	28°48	27°53	7°16	21° 4	23°21	3° 2	16°56	15°56	17° 6	n.a.	F 8
S 9	23 54 16	27°26'11	14°59	3°33	9°39	29°24	28° 3	7°21	21° 2	23°21	3° 1	16°48	15°52	17°13	n.a.	S 9
S 10	23 58 12	28°27'12	29°29	2°16	10°50	29°59	28°14	7°27	20°59	23°20	3° 1	16°42	15°49	17°20	n.a.	S 10
M11	0 2 9	29°28'14	13♐33	0°55	12° 1	0♌35	28°24	7°32	20°57	23°20	3° 1	16°39	15°46	17°27	n.a.	M11
T 12	0 6 5	0♎29'17	27°10	29♍33	13°12	1°10	28°35	7°37	20°54	23°19	3° 0	16°D38	15°43	17°33	n.a.	T 12
W13	0 10 2	1°30'21	10♑22	28°12	14°22	1°46	28°45	7°43	20°52	23°19	3° 0	16°R38	15°40	17°40	n.a.	W13
T 14	0 13 58	2°31'26	23°13	26°55	15°33	2°21	28°56	7°48	20°49	23°18	2°59	16°38	15°37	17°47	n.a.	T 14
F 15	0 17 55	3°32'32	5♒47	25°45	16°43	2°57	29° 7	7°53	20°47	23°18	2°58	16°37	15°33	17°54	n.a.	F 15
S 16	0 21 52	4°33'38	18° 8	24°43	17°54	3°32	29°17	7°58	20°44	23°18	2°58	16°33	15°30	18° 0	n.a.	S 16
S 17	0 25 48	5°34'46	0♓19	23°51	19° 4	4° 8	29°28	8° 3	20°42	23°18	2°57	16°26	15°27	18° 7	n.a.	S 17
M18	0 29 45	6°35'54	12°23	23°10	20°14	4°43	29°40	8° 8	20°40	23°17	2°57	16°16	15°24	18°14	n.a.	M18
T 19	0 33 41	7°37'03	24°23	22°41	21°24	5°18	29°51	8°13	20°37	23°17	2°56	16° 4	15°21	18°20	n.a.	T 19
W20	0 37 38	8°38'12	6♈18	22°23	22°34	5°53	0♐ 2	8°17	20°35	23°17	2°55	15°49	15°17	18°27	n.a.	W20
T 21	0 41 34	9°39'23	18°11	22°D16	23°44	6°28	0°13	8°22	20°32	23°17	2°55	15°34	15°14	18°34	n.a.	T 21
F 22	0 45 31	10°40'34	0♉ 4	22°20	24°53	7° 3	0°25	8°27	20°30	23°17	2°54	15°19	15°11	18°41	n.a.	F 22
S 23	0 49 27	11°41'47	11°56	22°33	26° 3	7°38	0°36	8°31	20°28	23°17	2°53	15° 6	15° 8	18°47	n.a.	S 23
S 24	0 53 24	12°43'00	23°51	22°56	27°12	8°13	0°48	8°36	20°26	23°D17	2°52	14°56	15° 5	18°54	n.a.	S 24
M25	0 57 21	13°44'14	5♊51	23°26	28°21	8°48	1° 0	8°40	20°23	23°17	2°52	14°48	15° 2	19° 1	n.a.	M25
T 26	1 1 17	14°45'29	17°59	24° 4	29°31	9°23	1°12	8°44	20°21	23°17	2°51	14°44	14°58	19° 7	n.a.	T 26
W27	1 5 14	15°46'45	0♋19	24°48	0♐39	9°58	1°24	8°48	20°19	23°17	2°50	14°42	14°55	19°14	n.a.	W27
T 28	1 9 10	16°48'02	12°57	25°38	1°48	10°33	1°36	8°52	20°17	23°17	2°49	14°42	14°52	19°21	n.a.	T 28
F 29	1 13 7	17°49'20	25°55	26°33	2°57	11° 8	1°48	8°56	20°15	23°17	2°48	14°41	14°49	19°28	n.a.	F 29
S 30	1 17 3	18°50'39	9♌20	27°33	4° 6	11°42	2° 0	9° 0	20°12	23°17	2°47	14°40	14°46	19°34	n.a.	S 30
S 31	1 21 0	19♎51'58	23♌14	28♍36	5♐14	12♌17	2♐12	9♌ 4	20♓10	23♑18	2♊46	14♋37	14♋42	19♈41	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n19	22n46	0s 2	5s45	2s32	13s27	1s48	23n 5	1n27	20s 5	0s14	20n44	1n46	4s11	0s45	22s56	1s 5	23n45	2n35	22n45	22n56	1n49		n.a.
S 2	3 55	21 31	1n10	5 37	2 25	13 55	1 51	22 59	1 28	20 7	0 14	20 43	1 46	4 12	0 45	22 56	1 5	23 45	2 35	22 45	22 56	1 52		n.a.
S 3	3 30	18 54	2 20	5 24	2 16	14 23	1 54	22 53	1 28	20 9	0 14	20 41	1 47	4 13	0 45	22 56	1 5	23 45	2 35	22 45	22 57	1 54		n.a.
M 4	3 6	15 2	3 23	5 6	2 5	14 51	1 57	22 47	1 29	20 12	0 15	20 40	1 47	4 14	0 45	22 57	1 5	23 45	2 35	22 46	22 57	1 57		n.a.
T 5	2 41	10 8	4 14	4 42	1 53	15 18	1 59	22 40	1 30	20 14	0 15	20 39	1 47	4 15	0 45	22 57	1 5	23 45	2 35	22 47	22 57	1 59		n.a.
W 6	2 17	4 31	4 48	4 12	1 39	15 45	2 2	22 33	1 30	20 16	0 15	20 37	1 47	4 16	0 45	22 57	1 5	23 45	2 35	22 48	22 58	2 2		n.a.
T 7	1 52	1s23	5 2	3 36	1 23	16 12	2 5	22 27	1 31	20 19	0 15	20 36	1 47	4 17	0 45	22 57	1 5	23 45	2 35	22 50	22 58	2 5		n.a.
F 8	1 27	7 10	4 54	2 55	1 5	16 38	2 7	22 20	1 32	20 21	0 15	20 35	1 47	4 18	0 45	22 57	1 5	23 45	2 36	22 51	22 59	2 7		n.a.
S 9	1 2	12 26	4 27	2 9	0 46	17 3	2 10	22 13	1 32	20 24	0 15	20 33	1 48	4 19	0 45	22 57	1 5	23 45	2 36	22 52	22 59	2 10		n.a.
S 10	0 38	16 51	3 42	1 19	0 26	17 29	2 12	22 6	1 33	20 26	0 15	20 32	1 48	4 20	0 45	22 57	1 5	23 45	2 36	22 53	22 59	2 12		n.a.
M11	0 13	20 10	2 46	0 28	0 6	17 53	2 14	21 58	1 33	20 28	0 15	20 31	1 48	4 21	0 45	22 57	1 5	23 45	2 36	22 53	23 0	2 15		n.a.
T 12	0s12	22 14	1 41	0n25	0n15	18 18	2 17	21 51	1 34	20 31	0 15	20 30	1 48	4 22	0 45	22 57	1 5	23 45	2 36	22 53	23 0	2 18		n.a.
W13	0 37	22 59	0 33	1 16	0 35	18 42	2 19	21 44	1 35	20 33	0 15	20 29	1 48	4 23	0 45	22 57	1 5	23 45	2 36	22 53	23 1	2 20		n.a.
T 14	1 1	22 29	0s35	2 5	0 55	19 5	2 21	21 36	1 35	20 36	0 15	20 27	1 49	4 24	0 45	22 57	1 5	23 45	2 36	22 53	23 1	2 23		n.a.
F 15	1 26	20 50	1 40	2 50	1 13	19 28	2 23	21 28	1 36	20 38	0 16	20 26	1 49	4 25	0 45	22 57	1 5	23 45	2 36	22 54	23 1	2 26		n.a.
S 16	1 51	18 13	2 38	3 30	1 29	19 50	2 25	21 20	1 37	20 41	0 16	20 25	1 49	4 26	0 45	22 57	1 5	23 45	2 37	22 54	23 2	2 28		n.a.
S 17	2 16	14 50	3 29	4 5	1 44	20 12	2 27	21 12	1 37	20 43	0 16	20 24	1 49	4 27	0 45	22 57	1 5	23 45	2 37	22 55	23 2	2 31		n.a.
M18	2 40	10 53	4 9	4 33	1 57	20 33	2 28	21 4	1 38	20 46	0 16	20 23	1 49	4 28	0 45	22 57	1 5	23 45	2 37	22 56	23 2	2 33		n.a.
T 19	3 5	6 31	4 38	4 55	2 8	20 54	2 30	20 56	1 38	20 48	0 16	20 22	1 50	4 29	0 45	22 57	1 5	23 45	2 37	22 58	23 3	2 36		n.a.
W20	3 30	1 57	4 55	5 10	2 17	21 14	2 32	20 48	1 39	20 51	0 16	20 21	1 50	4 30	0 45	22 57	1 5	23 45	2 37	22 59	23 3	2 39		n.a.
T 21	3 54	2n41	4 59	5 20	2 24	21 34	2 33	20 40	1 40	20 54	0 16	20 20	1 50	4 30	0 45	22 57	1 5	23 45	2 37	23 1	23 4	2 41		n.a.
F 22	4 19	7 13	4 50	5 23	2 29	21 53	2 34	20 31	1 40	20 56	0 16	20 19	1 50	4 31	0 45	22 57	1 5	23 45	2 37	23 3	23 4	2 44		n.a.
S 23	4 43	11 30	4 28	5 21	2 33	22 12	2 36	20 22	1 41	20 59	0 16	20 18	1 51	4 32	0 45	22 57	1 5	23 45	2 37	23 4	23 4	2 47		n.a.
S 24	5 8	15 22	3 54	5 14	2 35	22 30	2 37	20 14	1 42	21 1	0 16	20 17	1 51	4 33	0 45	22 57	1 5	23 45	2 38	23 6	23 5	2 49		n.a.
M25	5 32	18 38	3 10	5 3	2 36	22 47	2 38	20 5	1 42	21 4	0 16	20 16	1 51	4 34	0 45	22 57	1 5	23 45	2 38	23 6	23 5	2 52		n.a.
T 26	5 56	21 8	2 16	4 47	2 36	23 4	2 39	19 56	1 43	21 6	0 17	20 15	1 51	4 35	0 45	22 57	1 5	23 45	2 38	23 7	23 5	2 54		n.a.
W27	6 20	22 42	1 15	4 28	2 35	23 20	2 40	19 47	1 44	21 9	0 17	20 14	1 51	4 36	0 45	22 57	1 5	23 45	2 38	23 7	23 6	2 57		n.a.
T 28	6 44	23 9	0 9	4 6	2 33	23 35	2 41	19 38	1 44	21 12	0 17	20 13	1 52	4 37	0 45	22 57	1 5	23 45	2 38	23 7	23 6	3 0		n.a.
F 29	7 8	22 23	0n59	3 41	2 30	23 50	2 41	19 29	1 45	21 14	0 17	20 12	1 52	4 38	0 45	22 57	1 5	23 45	2 38	23 7	23 6	3 2		n.a.
S 30	7 32	20 19	2 6	3 14	2 27	24 4	2 42	19 20	1 46	21 17	0 17	20 11	1 52	4 38	0 45	22 57	1 4	23 45	2 38	23 7	23 7	3 5		n.a.
S 31	7s56	17n 1	3n 8	2n44	2n22	24s17	2s42	19n10	1n46	21s19	0s17	20n10	1n52	4s39	0s45	22s57	1s 4	23n45	2n38	23n 8	23n 7	3n 8		n.a.

Julian Day Number = 895135.5, Delta T = 14h54m47s
Ecliptic obliquity = 23°57'02, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°14'55, Lahiri = -35°07'54 Julian Calendar 1 Oct. 2263 BCE == Greg. Calendar 12 Sept. 2263 BCE

The year -2262 astronomical counting style corresponds to year 2263 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2263 BCE
geocentric

NOVEMBER 2263 BCE (-2262) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 24 56	20♎53'18	7♍37	29♍43	6♐22	12♌51	2♐24	9♌ 8	20°R 8	23♑18	2°R46	14°R31	14♋39	19♈48	n.a.	M 1
T 2	1 28 53	21°54'39	22°27	0♎52	7°30	13°26	2°37	9°12	20♓ 6	23°18	2♊45	14♋23	14°36	19°55	n.a.	T 2
W 3	1 32 50	22°56'00	7♎38	2° 5	8°38	14° 0	2°49	9°15	20° 4	23°19	2°44	14°12	14°33	20° 1	n.a.	W 3
T 4	1 36 46	23°57'21	22°59	3°19	9°46	14°34	3° 2	9°19	20° 2	23°19	2°43	14° 0	14°30	20° 8	n.a.	T 4
F 5	1 40 43	24°58'43	8♏20	4°36	10°54	15° 9	3°14	9°22	20° 0	23°19	2°42	13°49	14°27	20°15	n.a.	F 5
S 6	1 44 39	26° 0'05	23°27	5°54	12° 1	15°43	3°27	9°25	19°58	23°20	2°41	13°39	14°23	20°21	n.a.	S 6
S 7	1 48 36	27° 1'27	8♐12	7°13	13° 8	16°17	3°40	9°29	19°56	23°20	2°40	13°33	14°20	20°28	n.a.	S 7
M 8	1 52 32	28° 2'49	22°30	8°35	14°15	16°51	3°53	9°32	19°55	23°21	2°39	13°29	14°17	20°35	n.a.	M 8
T 9	1 56 29	29° 4'11	6♑18	9°57	15°22	17°25	4° 6	9°35	19°53	23°21	2°37	13°27	14°14	20°42	n.a.	T 9
W10	2 0 26	0♏ 5'33	19°37	11°20	16°28	17°59	4°19	9°38	19°51	23°22	2°36	13°D27	14°11	20°48	n.a.	W10
T 11	2 4 22	1° 6'54	2♒31	12°44	17°35	18°32	4°32	9°41	19°49	23°22	2°35	13°R27	14° 8	20°55	n.a.	T 11
F 12	2 8 19	2° 8'15	15° 3	14° 9	18°41	19° 6	4°45	9°43	19°48	23°23	2°34	13°26	14° 4	21° 2	n.a.	F 12
S 13	2 12 15	3° 9'36	27°20	15°35	19°46	19°40	4°58	9°46	19°46	23°24	2°33	13°24	14° 1	21° 9	n.a.	S 13
S 14	2 16 12	4°10'56	9♓25	17° 2	20°52	20°13	5°11	9°48	19°44	23°24	2°32	13°18	13°58	21°15	n.a.	S 14
M15	2 20 8	5°12'16	21°23	18°29	21°57	20°47	5°24	9°51	19°43	23°25	2°31	13°10	13°55	21°22	n.a.	M15
T 16	2 24 5	6°13'35	3♈17	19°57	23° 2	21°20	5°38	9°53	19°41	23°26	2°30	12°59	13°52	21°29	n.a.	T 16
W17	2 28 2	7°14'54	15° 9	21°25	24° 7	21°53	5°51	9°55	19°40	23°27	2°28	12°47	13°48	21°35	n.a.	W17
T 18	2 31 58	8°16'13	27° 1	22°54	25°11	22°27	6° 4	9°58	19°38	23°28	2°27	12°33	13°45	21°42	n.a.	T 18
F 19	2 35 55	9°17'31	8♉56	24°23	26°15	23° 0	6°18	10° 0	19°37	23°29	2°26	12°20	13°42	21°49	n.a.	F 19
S 20	2 39 51	10°18'49	20°53	25°53	27°19	23°33	6°31	10° 2	19°36	23°29	2°25	12° 9	13°39	21°56	n.a.	S 20
S 21	2 43 48	11°20'07	2♊55	27°23	28°23	24° 6	6°45	10° 3	19°34	23°30	2°23	12° 0	13°36	22° 2	n.a.	S 21
M22	2 47 44	12°21'24	15° 3	28°54	29°26	24°39	6°58	10° 5	19°33	23°31	2°22	11°54	13°33	22° 9	n.a.	M22
T 23	2 51 41	13°22'41	27°20	0♏25	0♑29	25°11	7°12	10° 7	19°32	23°32	2°21	11°50	13°29	22°16	n.a.	T 23
W24	2 55 37	14°23'58	9♋46	1°57	1°31	25°44	7°26	10° 8	19°31	23°33	2°20	11°D49	13°26	22°22	n.a.	W24
T 25	2 59 34	15°25'15	22°27	3°29	2°33	26°16	7°39	10°10	19°30	23°34	2°18	11°49	13°23	22°29	n.a.	T 25
F 26	3 3 31	16°26'31	5♌25	5° 2	3°35	26°49	7°53	10°11	19°29	23°36	2°17	11°50	13°20	22°36	n.a.	F 26
S 27	3 7 27	17°27'47	18°44	6°35	4°36	27°21	8° 7	10°12	19°27	23°37	2°16	11°R51	13°17	22°43	n.a.	S 27
S 28	3 11 24	18°29'02	2♍27	8° 8	5°37	27°54	8°21	10°13	19°27	23°38	2°15	11°50	13°14	22°49	n.a.	S 28
M29	3 15 20	19°30'17	16°35	9°42	6°37	28°26	8°35	10°14	19°26	23°39	2°13	11°47	13°10	22°56	n.a.	M29
T 30	3 19 17	20♏31'31	1♎ 7	11♏17	7♑37	28♌58	8♐49	10♌15	19♓25	23♑40	2♊12	11♋41	13♋ 7	23♈ 3	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8s19	12n36	4n 1	2n13	2n18	24s30	2s43	19n 1	1n47	21s22	0s17	20n10	1n53	4s40	0s44	22s57	1s 4	23n45	2n39	23n 8	23n 8	3n10		n.a.
T 2	8 43	7 19	4 39	1 40	2 13	24 42	2 43	18 52	1 48	21 24	0 17	20 9	1 53	4 41	0 44	22 57	1 4	23 45	2 39	23 9	23 8	3 13		n.a.
W 3	9 6	1 28	4 58	1 6	2 7	24 54	2 43	18 42	1 48	21 27	0 17	20 8	1 53	4 42	0 44	22 57	1 4	23 45	2 39	23 11	23 8	3 16		n.a.
T 4	9 29	4s32	4 57	0 30	2 1	25 4	2 43	18 32	1 49	21 30	0 17	20 7	1 53	4 42	0 44	22 57	1 4	23 45	2 39	23 12	23 9	3 18		n.a.
F 5	9 52	10 16	4 34	0s 6	1 55	25 14	2 43	18 23	1 50	21 32	0 17	20 7	1 54	4 43	0 44	22 57	1 4	23 44	2 39	23 13	23 9	3 21		n.a.
S 6	10 15	15 18	3 52	0 44	1 49	25 24	2 43	18 13	1 50	21 35	0 18	20 6	1 54	4 44	0 44	22 56	1 4	23 44	2 39	23 14	23 9	3 23		n.a.
S 7	10 38	19 16	2 55	1 22	1 42	25 32	2 42	18 3	1 51	21 37	0 18	20 5	1 54	4 45	0 44	22 56	1 4	23 44	2 39	23 15	23 10	3 26		n.a.
M 8	11 0	21 56	1 49	2 1	1 36	25 40	2 42	17 53	1 52	21 40	0 18	20 5	1 54	4 45	0 44	22 56	1 4	23 44	2 39	23 15	23 10	3 29		n.a.
T 9	11 23	23 10	0 38	2 40	1 29	25 48	2 41	17 43	1 52	21 42	0 18	20 4	1 55	4 46	0 44	22 56	1 4	23 44	2 40	23 15	23 10	3 31		n.a.
W10	11 45	23 1	0s33	3 19	1 22	25 54	2 40	17 33	1 53	21 45	0 18	20 4	1 55	4 47	0 44	22 56	1 4	23 44	2 40	23 15	23 11	3 34		n.a.
T 11	12 7	21 38	1 39	3 59	1 15	26 0	2 39	17 23	1 54	21 48	0 18	20 3	1 55	4 47	0 44	22 56	1 4	23 44	2 40	23 15	23 11	3 37		n.a.
F 12	12 28	19 12	2 39	4 40	1 8	26 5	2 38	17 13	1 54	21 50	0 18	20 3	1 55	4 48	0 44	22 56	1 4	23 44	2 40	23 15	23 11	3 39		n.a.
S 13	12 50	15 56	3 31	5 20	1 1	26 9	2 37	17 3	1 55	21 53	0 18	20 2	1 56	4 49	0 44	22 56	1 4	23 44	2 40	23 16	23 12	3 42		n.a.
S 14	13 11	12 4	4 11	6 0	0 53	26 13	2 35	16 53	1 56	21 55	0 18	20 2	1 56	4 49	0 44	22 55	1 4	23 43	2 40	23 16	23 12	3 45		n.a.
M15	13 32	7 46	4 41	6 41	0 46	26 16	2 34	16 42	1 56	21 58	0 18	20 1	1 56	4 50	0 44	22 55	1 4	23 43	2 40	23 17	23 12	3 47		n.a.
T 16	13 53	3 12	4 58	7 22	0 39	26 18	2 32	16 32	1 57	22 0	0 18	20 1	1 56	4 50	0 44	22 55	1 4	23 43	2 40	23 18	23 13	3 50		n.a.
W17	14 13	1n28	5 2	8 2	0 32	26 19	2 30	16 22	1 58	22 3	0 19	20 0	1 57	4 51	0 44	22 55	1 4	23 43	2 40	23 19	23 13	3 52		n.a.
T 18	14 34	6 5	4 52	8 42	0 25	26 20	2 28	16 11	1 58	22 5	0 19	20 0	1 57	4 51	0 44	22 55	1 4	23 43	2 40	23 21	23 13	3 55		n.a.
F 19	14 54	10 31	4 31	9 23	0 18	26 20	2 26	16 1	1 59	22 8	0 19	20 0	1 57	4 52	0 44	22 55	1 4	23 43	2 41	23 22	23 14	3 58		n.a.
S 20	15 14	14 34	3 57	10 3	0 11	26 19	2 24	15 50	2 0	22 10	0 19	19 59	1 57	4 53	0 44	22 54	1 4	23 43	2 41	23 23	23 14	4 0		n.a.
S 21	15 33	18 3	3 12	10 42	0 4	26 18	2 22	15 40	2 1	22 13	0 19	19 59	1 58	4 53	0 44	22 54	1 4	23 42	2 41	23 24	23 14	4 3		n.a.
M22	15 52	20 49	2 18	11 22	0s 3	26 16	2 19	15 29	2 1	22 15	0 19	19 59	1 58	4 53	0 44	22 54	1 4	23 42	2 41	23 24	23 15	4 6		n.a.
T 23	16 11	22 39	1 17	12 1	0 10	26 13	2 16	15 19	2 2	22 17	0 19	19 59	1 58	4 54	0 44	22 54	1 4	23 42	2 41	23 25	23 15	4 8		n.a.
W24	16 30	23 24	0 11	12 40	0 17	26 10	2 13	15 8	2 3	22 20	0 19	19 59	1 58	4 54	0 44	22 54	1 4	23 42	2 41	23 25	23 15	4 11		n.a.
T 25	16 48	22 58	0n57	13 18	0 23	26 6	2 10	14 57	2 3	22 22	0 19	19 58	1 59	4 55	0 44	22 53	1 4	23 42	2 41	23 25	23 16	4 14		n.a.
F 26	17 6	21 18	2 3	13 56	0 30	26 1	2 7	14 47	2 4	22 25	0 19	19 58	1 59	4 55	0 44	22 53	1 4	23 42	2 41	23 25	23 16	4 16		n.a.
S 27	17 24	18 27	3 5	14 34	0 36	25 56	2 3	14 36	2 5	22 27	0 19	19 58	1 59	4 56	0 44	22 53	1 4	23 41	2 41	23 25	23 16	4 19		n.a.
S 28	17 42	14 30	3 58	15 11	0 42	25 49	2 0	14 25	2 6	22 29	0 20	19 58	2 0	4 56	0 44	22 53	1 4	23 41	2 41	23 25	23 17	4 22		n.a.
M29	17 59	9 39	4 38	15 48	0 48	25 43	1 56	14 14	2 6	22 32	0 20	19 58	2 0	4 56	0 44	22 53	1 4	23 41	2 42	23 25	23 17	4 24		n.a.
T 30	18s16	4n 8	5n 2	16s24	0s54	25s35	1s52	14n 4	2n 7	22s34	0s20	19n58	2n 0	4s57	0s44	22s52	1s 4	23n41	2n42	23n25	23n17	4n27		n.a.

Julian Day Number = 895166.5, Delta T = 14h54m45s
Ecliptic obliquity = 23°57'02, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°14'50, Lahiri = -35°07'50 Julian Calendar 1 Nov. 2263 BCE == Greg. Calendar 13 Oct. 2263 BCE

The year -2262 astronomical counting style corresponds to year 2263 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2263 BCE
geocentric

DECEMBER 2263 BCE (-2262) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 23 13	21♏32'45	16♎ 0	12♏52	8♑37	29♌30	9♐ 2	10♌16	19°R24	23♑42	2°R11	11°R34	13♋ 4	23♈10	n.a.	W 1
T 2	3 27 10	22°33'58	1♏ 6	14°27	9°36	0♍ 1	9°16	10°17	19♓23	23°43	2♊ 9	11♋26	13° 1	23°16	n.a.	T 2
F 3	3 31 7	23°35'10	16°16	16° 3	10°35	0°33	9°30	10°17	19°22	23°44	2° 8	11°19	12°58	23°23	n.a.	F 3
S 4	3 35 3	24°36'22	1♐20	17°40	11°33	1° 5	9°44	10°18	19°22	23°45	2° 7	11°12	12°54	23°30	n.a.	S 4
S 5	3 39 0	25°37'33	16° 7	19°17	12°30	1°36	9°59	10°18	19°21	23°47	2° 5	11° 7	12°51	23°36	n.a.	S 5
M 6	3 42 56	26°38'42	0♑31	20°55	13°27	2° 7	10°13	10°19	19°20	23°48	2° 4	11° 5	12°48	23°43	n.a.	M 6
T 7	3 46 53	27°39'50	14°28	22°33	14°24	2°38	10°27	10°19	19°20	23°50	2° 3	11°D 5	12°45	23°50	n.a.	T 7
W 8	3 50 49	28°40'58	27°57	24°12	15°20	3° 9	10°41	10°R19	19°20	23°51	2° 1	11° 5	12°42	23°57	n.a.	W 8
T 9	3 54 46	29°42'03	10♒59	25°51	16°15	3°40	10°55	10°19	19°19	23°53	2° 0	11° 7	12°39	24° 3	n.a.	T 9
F 10	3 58 43	0♐43'07	23°37	27°31	17°10	4°11	11° 9	10°19	19°19	23°54	1°59	11° 8	12°35	24°10	n.a.	F 10
S 11	4 2 39	1°44'10	5♓58	29°12	18° 4	4°41	11°23	10°18	19°18	23°56	1°57	11°R 8	12°32	24°17	n.a.	S 11
S 12	4 6 36	2°45'11	18° 4	0♐53	18°57	5°12	11°38	10°18	19°18	23°57	1°56	11° 7	12°29	24°23	n.a.	S 12
M13	4 10 32	3°46'11	0♈ 1	2°36	19°49	5°42	11°52	10°17	19°18	23°59	1°55	11° 4	12°26	24°30	n.a.	M13
T 14	4 14 29	4°47'09	11°53	4°18	20°41	6°12	12° 6	10°17	19°18	24° 0	1°53	10°59	12°23	24°37	n.a.	T 14
W15	4 18 25	5°48'06	23°44	6° 2	21°32	6°42	12°20	10°16	19°18	24° 2	1°52	10°53	12°20	24°44	n.a.	W15
T 16	4 22 22	6°49'01	5♉37	7°46	22°22	7°12	12°34	10°15	19°D18	24° 4	1°51	10°46	12°16	24°50	n.a.	T 16
F 17	4 26 18	7°49'54	17°35	9°31	23°11	7°42	12°49	10°15	19°18	24° 5	1°49	10°40	12°13	24°57	n.a.	F 17
S 18	4 30 15	8°50'46	29°40	11°16	24° 0	8°11	13° 3	10°14	19°18	24° 7	1°48	10°34	12°10	25° 4	n.a.	S 18
S 19	4 34 12	9°51'37	11♊53	13° 2	24°47	8°41	13°17	10°12	19°18	24° 9	1°47	10°30	12° 7	25°11	n.a.	S 19
M20	4 38 8	10°52'26	24°15	14°49	25°34	9°10	13°32	10°11	19°18	24°11	1°45	10°27	12° 4	25°17	n.a.	M20
T 21	4 42 5	11°53'14	6♋47	16°36	26°19	9°39	13°46	10°10	19°18	24°12	1°44	10°D26	12° 0	25°24	n.a.	T 21
W22	4 46 1	12°54'00	19°30	18°24	27° 4	10° 8	14° 0	10° 9	19°18	24°14	1°43	10°26	11°57	25°31	n.a.	W22
T 23	4 49 58	13°54'45	2♌26	20°12	27°47	10°36	14°14	10° 7	19°19	24°16	1°41	10°27	11°54	25°37	n.a.	T 23
F 24	4 53 54	14°55'29	15°36	22° 1	28°30	11° 5	14°29	10° 6	19°19	24°18	1°40	10°29	11°51	25°44	n.a.	F 24
S 25	4 57 51	15°56'11	29° 1	23°50	29°11	11°33	14°43	10° 4	19°20	24°20	1°39	10°31	11°48	25°51	n.a.	S 25
S 26	5 1 48	16°56'52	12♍43	25°39	29°51	12° 1	14°57	10° 2	19°20	24°22	1°37	10°R31	11°45	25°58	n.a.	S 26
M27	5 5 44	17°57'31	26°42	27°28	0♒30	12°29	15°12	10° 0	19°21	24°23	1°36	10°31	11°41	26° 4	n.a.	M27
T 28	5 9 41	18°58'09	10♎58	29°17	1° 7	12°57	15°26	9°58	19°21	24°25	1°35	10°30	11°38	26°11	n.a.	T 28
W29	5 13 37	19°58'46	25°28	1♑ 5	1°44	13°24	15°40	9°56	19°22	24°27	1°34	10°28	11°35	26°18	n.a.	W29
T 30	5 17 34	20°59'21	10♏ 8	2°53	2°18	13°52	15°54	9°54	19°22	24°29	1°32	10°25	11°32	26°24	n.a.	T 30
F 31	5 21 30	21♐59'54	24♏52	4♑40	2♒52	14♍19	16♐ 9	9♌52	19♓23	24♑31	1♊31	10♋23	11♋29	26♈31	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	18s32	1s44	5n 6	16s59	1s 0	25s28	1s48	13n53	2n 8	22s36	0s20	19n58	2n 0	4s57	0s43	22s52	1s 4	23n41	2n42	23n26	23n18	4n30			n.a.
T 2	18 48	7 36	4 49	17 33	1 5	25 19	1 44	13 42	2 8	22 39	0 20	19 58	2 1	4 57	0 43	22 52	1 4	23 40	2 42	23 27	23 18	4 32			n.a.
F 3	19 4	13 2	4 12	18 7	1 11	25 10	1 39	13 31	2 9	22 41	0 20	19 58	2 1	4 57	0 43	22 52	1 4	23 40	2 42	23 27	23 18	4 35			n.a.
S 4	19 19	17 39	3 18	18 40	1 16	25 0	1 34	13 20	2 10	22 43	0 20	19 59	2 1	4 58	0 43	22 51	1 4	23 40	2 42	23 28	23 19	4 37			n.a.
S 5	19 35	21 3	2 11	19 13	1 21	24 50	1 30	13 10	2 11	22 45	0 20	19 59	2 1	4 58	0 43	22 51	1 4	23 40	2 42	23 28	23 19	4 40			n.a.
M 6	19 49	23 0	0 57	19 44	1 26	24 39	1 24	12 59	2 11	22 47	0 20	19 59	2 2	4 58	0 43	22 51	1 4	23 40	2 42	23 29	23 19	4 43			n.a.
T 7	20 4	23 27	0s18	20 15	1 30	24 28	1 19	12 48	2 12	22 50	0 20	19 59	2 2	4 58	0 43	22 50	1 4	23 39	2 42	23 29	23 19	4 45			n.a.
W 8	20 17	22 29	1 30	20 44	1 34	24 16	1 14	12 37	2 13	22 52	0 21	19 59	2 2	4 58	0 43	22 50	1 4	23 39	2 42	23 29	23 20	4 48			n.a.
T 9	20 31	20 19	2 35	21 13	1 38	24 4	1 8	12 26	2 14	22 54	0 21	20 0	2 3	4 58	0 43	22 50	1 4	23 39	2 42	23 28	23 20	4 51			n.a.
F 10	20 44	17 14	3 30	21 40	1 42	23 51	1 2	12 16	2 14	22 56	0 21	20 0	2 3	4 59	0 43	22 50	1 4	23 39	2 42	23 28	23 20	4 53			n.a.
S 11	20 57	13 26	4 14	22 7	1 45	23 38	0 56	12 5	2 15	22 58	0 21	20 0	2 3	4 59	0 43	22 49	1 4	23 39	2 42	23 28	23 21	4 56			n.a.
S 12	21 9	9 11	4 46	22 32	1 48	23 24	0 50	11 54	2 16	23 0	0 21	20 1	2 3	4 59	0 43	22 49	1 3	23 38	2 43	23 28	23 21	4 59			n.a.
M13	21 21	4 38	5 5	22 56	1 51	23 10	0 44	11 43	2 17	23 2	0 21	20 1	2 4	4 59	0 43	22 49	1 3	23 38	2 43	23 29	23 21	5 1			n.a.
T 14	21 33	0n 3	5 10	23 18	1 53	22 56	0 37	11 33	2 17	23 4	0 21	20 1	2 4	4 59	0 43	22 48	1 3	23 38	2 43	23 29	23 22	5 4			n.a.
W15	21 44	4 43	5 3	23 40	1 55	22 41	0 30	11 22	2 18	23 6	0 21	20 2	2 4	4 59	0 43	22 48	1 3	23 38	2 43	23 30	23 22	5 7			n.a.
T 16	21 55	9 15	4 42	23 59	1 57	22 26	0 23	11 11	2 19	23 8	0 21	20 2	2 4	4 59	0 43	22 48	1 3	23 38	2 43	23 30	23 22	5 9			n.a.
F 17	22 5	13 28	4 9	24 17	1 58	22 10	0 16	11 1	2 20	23 10	0 22	20 3	2 5	4 59	0 43	22 48	1 3	23 37	2 43	23 31	23 23	5 12			n.a.
S 18	22 15	17 11	3 24	24 34	1 58	21 54	0 8	10 50	2 20	23 12	0 22	20 3	2 5	4 59	0 43	22 47	1 3	23 37	2 43	23 31	23 23	5 15			n.a.
S 19	22 24	20 13	2 30	24 49	1 59	21 38	0 0	10 40	2 21	23 14	0 22	20 4	2 5	4 59	0 43	22 47	1 3	23 37	2 43	23 32	23 23	5 17			n.a.
M20	22 33	22 22	1 28	25 2	1 58	21 22	0n 8	10 29	2 22	23 16	0 22	20 4	2 5	4 58	0 43	22 47	1 3	23 37	2 43	23 32	23 23	5 20			n.a.
T 21	22 42	23 26	0 20	25 13	1 58	21 5	0 16	10 19	2 23	23 18	0 22	20 5	2 6	4 58	0 43	22 46	1 3	23 36	2 43	23 32	23 24	5 23			n.a.
W22	22 50	23 19	0n50	25 22	1 57	20 48	0 24	10 8	2 23	23 20	0 22	20 6	2 6	4 58	0 43	22 46	1 3	23 36	2 43	23 32	23 24	5 25			n.a.
T 23	22 57	21 57	1 58	25 29	1 55	20 31	0 33	9 58	2 24	23 22	0 22	20 6	2 6	4 58	0 43	22 46	1 3	23 36	2 43	23 32	23 24	5 28			n.a.
F 24	23 5	19 23	3 1	25 34	1 52	20 14	0 41	9 47	2 25	23 24	0 22	20 7	2 6	4 58	0 43	22 45	1 3	23 36	2 43	23 32	23 25	5 31			n.a.
S 25	23 11	15 44	3 56	25 37	1 49	19 56	0 51	9 37	2 26	23 25	0 22	20 8	2 7	4 58	0 42	22 45	1 3	23 36	2 43	23 31	23 25	5 33			n.a.
S 26	23 18	11 12	4 39	25 38	1 46	19 38	1 0	9 27	2 27	23 27	0 23	20 9	2 7	4 57	0 42	22 44	1 3	23 35	2 43	23 31	23 25	5 36			n.a.
M27	23 23	6 0	5 6	25 37	1 41	19 21	1 9	9 17	2 27	23 29	0 23	20 9	2 7	4 57	0 42	22 44	1 3	23 35	2 43	23 31	23 25	5 39			n.a.
T 28	23 29	0 23	5 15	25 33	1 36	19 3	1 19	9 6	2 28	23 31	0 23	20 10	2 7	4 57	0 42	22 44	1 3	23 35	2 44	23 31	23 26	5 41			n.a.
W29	23 34	5s21	5 4	25 27	1 31	18 45	1 29	8 56	2 29	23 32	0 23	20 11	2 8	4 57	0 42	22 43	1 3	23 35	2 44	23 32	23 26	5 44			n.a.
T 30	23 38	10 51	4 34	25 19	1 24	18 28	1 39	8 46	2 30	23 34	0 23	20 12	2 8	4 56	0 42	22 43	1 3	23 35	2 44	23 32	23 26	5 47			n.a.
F 31	23s42	15s45	3n45	25s 9	1s17	18s10	1n50	8n36	2n30	23s36	0s23	20n13	2n 8	4s56	0s42	22s43	1s 3	23n34	2n44	23n32	23n27	5n49			n.a.

Julian Day Number = 895196.5, Delta T = 14h54m43s
Ecliptic obliquity = 23°57'02, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°14'46, Lahiri = -35°07'46 Julian Calendar 1 Dec. 2263 BCE == Greg. Calendar 12 Nov. 2263 BCE

The year -2262 astronomical counting style corresponds to year 2263 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2262 BCE
geocentric

JANUARY 2262 BCE (-2261) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 25 27	23♐ 0'26	9♐33	6♑26	3♒24	14♍45	16♐23	9°R49	19♓24	24♑33	1°R30	10°R20	11♋25	26♈38	n.a.	S 1
S 2	5 29 23	24° 0'56	24° 4	8°10	3°54	15°12	16°37	9♌47	19°25	24°35	1♊29	10♋19	11°22	26°45	n.a.	S 2
M 3	5 33 20	25° 1'25	8♑19	9°52	4°23	15°38	16°51	9°44	19°26	24°37	1°27	10°D19	11°19	26°51	n.a.	M 3
T 4	5 37 17	26° 1'51	22°13	11°32	4°50	16° 4	17° 6	9°42	19°27	24°39	1°26	10°19	11°16	26°58	n.a.	T 4
W 5	5 41 13	27° 2'15	5♒43	13° 9	5°15	16°30	17°20	9°39	19°28	24°41	1°25	10°20	11°13	27° 5	n.a.	W 5
T 6	5 45 10	28° 2'38	18°50	14°42	5°38	16°56	17°34	9°36	19°29	24°43	1°24	10°21	11°10	27°12	n.a.	T 6
F 7	5 49 6	29° 2'58	1♓34	16°10	6° 0	17°21	17°48	9°33	19°30	24°45	1°23	10°22	11° 6	27°18	n.a.	F 7
S 8	5 53 3	0♑ 3'15	14° 0	17°34	6°19	17°46	18° 2	9°30	19°31	24°48	1°21	10°23	11° 3	27°25	n.a.	S 8
S 9	5 56 59	1° 3'31	26°10	18°53	6°37	18°11	18°16	9°27	19°32	24°50	1°20	10°R23	11° 0	27°32	n.a.	S 9
M10	6 0 56	2° 3'44	8♈ 9	20° 5	6°53	18°36	18°31	9°24	19°33	24°52	1°19	10°23	10°57	27°38	n.a.	M10
T 11	6 4 52	3° 3'55	20° 3	21°11	7° 6	19° 0	18°45	9°21	19°35	24°54	1°18	10°23	10°54	27°45	n.a.	T 11
W12	6 8 49	4° 4'03	1♉54	22°10	7°17	19°24	18°59	9°18	19°36	24°56	1°17	10°22	10°51	27°52	n.a.	W12
T 13	6 12 46	5° 4'10	13°49	23° 0	7°26	19°48	19°13	9°14	19°37	24°58	1°16	10°21	10°47	27°59	n.a.	T 13
F 14	6 16 42	6° 4'14	25°50	23°42	7°32	20°11	19°27	9°11	19°39	25° 0	1°15	10°21	10°44	28° 5	n.a.	F 14
S 15	6 20 39	7° 4'16	8♊ 1	24°16	7°37	20°34	19°41	9° 8	19°40	25° 3	1°14	10°20	10°41	28°12	n.a.	S 15
S 16	6 24 35	8° 4'15	20°24	24°41	7°R38	20°57	19°55	9° 4	19°42	25° 5	1°13	10°20	10°38	28°19	n.a.	S 16
M17	6 28 32	9° 4'13	3♋ 1	24°56	7°38	21°19	20° 9	9° 0	19°44	25° 7	1°12	10°20	10°35	28°25	n.a.	M17
T 18	6 32 28	10° 4'08	15°52	25°R 2	7°34	21°41	20°23	8°57	19°45	25° 9	1°11	10°20	10°31	28°32	n.a.	T 18
W19	6 36 25	11° 4'02	28°58	24°59	7°29	22° 3	20°36	8°53	19°47	25°11	1°10	10°20	10°28	28°39	n.a.	W19
T 20	6 40 21	12° 3'53	12♌18	24°47	7°20	22°25	20°50	8°49	19°49	25°14	1° 9	10°20	10°25	28°46	n.a.	T 20
F 21	6 44 18	13° 3'42	25°51	24°26	7°10	22°46	21° 4	8°45	19°50	25°16	1° 8	10°19	10°22	28°52	n.a.	F 21
S 22	6 48 15	14° 3'29	9♍36	23°57	6°56	23° 7	21°18	8°41	19°52	25°18	1° 7	10°19	10°19	28°59	n.a.	S 22
S 23	6 52 11	15° 3'14	23°31	23°21	6°40	23°27	21°31	8°37	19°54	25°20	1° 6	10°19	10°16	29° 6	n.a.	S 23
M24	6 56 8	16° 2'57	7♎35	22°39	6°22	23°47	21°45	8°33	19°56	25°23	1° 5	10°18	10°12	29°12	n.a.	M24
T 25	7 0 4	17° 2'39	21°45	21°51	6° 2	24° 7	21°59	8°29	19°58	25°25	1° 4	10°D18	10° 9	29°19	n.a.	T 25
W26	7 4 1	18° 2'18	6♏ 0	20°59	5°39	24°26	22°12	8°25	20° 0	25°27	1° 3	10°19	10° 6	29°26	n.a.	W26
T 27	7 7 57	19° 1'56	20°17	20° 4	5°13	24°45	22°26	8°21	20° 2	25°29	1° 2	10°19	10° 3	29°33	n.a.	T 27
F 28	7 11 54	20° 1'31	4♐33	19° 8	4°46	25° 3	22°39	8°17	20° 4	25°32	1° 2	10°20	10° 0	29°39	n.a.	F 28
S 29	7 15 50	21° 1'05	18°44	18°11	4°17	25°21	22°53	8°13	20° 6	25°34	1° 1	10°21	9°57	29°46	n.a.	S 29
S 30	7 19 47	22° 0'37	2♑48	17°14	3°46	25°39	23° 6	8° 8	20° 8	25°36	1° 0	10°21	9°53	29°53	n.a.	S 30
M31	7 23 43	23♑ 0'07	16♑39	16♑20	3♒13	25♍56	23♐20	8♌ 4	20♓10	25♑38	0♊59	10°R21	9♋50	29♈59	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23 s46	19 s41	2n42	24 s56	1 s 9	17 s52	2n 0	8n27	2n31	23 s37	0 s23	20n13	2n 8	4 s56	0 s42	22 s42	1 s 3	23n34	2n44	23n32	23n27	5n52		n.a.
S 2	23 49	22 20	1 29	24 41	1 0	17 34	2 11	8 17	2 32	23 39	0 23	20 14	2 9	4 55	0 42	22 42	1 3	23 34	2 44	23 32	23 27	5 55		n.a.
M 3	23 51	23 30	0 11	24 24	0 50	17 17	2 22	8 7	2 33	23 40	0 23	20 15	2 9	4 55	0 42	22 42	1 3	23 34	2 44	23 32	23 27	5 57		n.a.
T 4	23 53	23 9	1 s 5	24 6	0 40	16 59	2 33	7 57	2 34	23 42	0 24	20 16	2 9	4 54	0 42	22 41	1 3	23 33	2 44	23 32	23 28	6 0		n.a.
W 5	23 55	21 26	2 16	23 45	0 28	16 42	2 45	7 48	2 34	23 44	0 24	20 17	2 9	4 54	0 42	22 41	1 3	23 33	2 44	23 32	23 28	6 2		n.a.
T 6	23 56	18 37	3 17	23 23	0 16	16 25	2 56	7 38	2 35	23 45	0 24	20 18	2 10	4 54	0 42	22 40	1 3	23 33	2 44	23 32	23 28	6 5		n.a.
F 7	23 57	14 58	4 7	23 0	0 3	16 8	3 8	7 29	2 36	23 46	0 24	20 19	2 10	4 53	0 42	22 40	1 3	23 33	2 44	23 32	23 28	6 8		n.a.
S 8	23 57	10 46	4 44	22 36	0n10	15 52	3 20	7 20	2 37	23 48	0 24	20 20	2 10	4 53	0 42	22 40	1 3	23 33	2 44	23 32	23 29	6 10		n.a.
S 9	23 57	6 14	5 7	22 11	0 24	15 36	3 32	7 10	2 37	23 49	0 24	20 21	2 10	4 52	0 42	22 39	1 3	23 32	2 44	23 32	23 29	6 13		n.a.
M10	23 56	1 32	5 17	21 46	0 39	15 20	3 45	7 1	2 38	23 51	0 24	20 22	2 10	4 51	0 42	22 39	1 3	23 32	2 44	23 32	23 29	6 16		n.a.
T 11	23 55	3n11	5 12	21 21	0 54	15 4	3 57	6 52	2 39	23 52	0 24	20 23	2 11	4 51	0 42	22 38	1 3	23 32	2 44	23 32	23 30	6 18		n.a.
W12	23 53	7 47	4 55	20 56	1 10	14 49	4 10	6 43	2 40	23 53	0 25	20 24	2 11	4 50	0 42	22 38	1 3	23 32	2 44	23 32	23 30	6 21		n.a.
T 13	23 51	12 7	4 25	20 32	1 26	14 35	4 23	6 35	2 40	23 55	0 25	20 26	2 11	4 50	0 42	22 38	1 3	23 32	2 44	23 32	23 30	6 24		n.a.
F 14	23 48	16 2	3 42	20 9	1 42	14 21	4 35	6 26	2 41	23 56	0 25	20 27	2 11	4 49	0 42	22 37	1 3	23 31	2 44	23 32	23 30	6 26		n.a.
S 15	23 45	19 19	2 50	19 47	1 58	14 7	4 48	6 17	2 42	23 57	0 25	20 28	2 11	4 49	0 42	22 37	1 3	23 31	2 44	23 32	23 31	6 29		n.a.
S 16	23 42	21 48	1 48	19 28	2 13	13 54	5 1	6 9	2 43	23 58	0 25	20 29	2 12	4 48	0 42	22 36	1 3	23 31	2 44	23 32	23 31	6 32		n.a.
M17	23 38	23 14	0 40	19 10	2 29	13 42	5 14	6 0	2 44	24 0	0 25	20 30	2 12	4 47	0 42	22 36	1 3	23 31	2 44	23 32	23 31	6 34		n.a.
T 18	23 33	23 29	0n31	18 54	2 43	13 30	5 27	5 52	2 44	24 1	0 25	20 31	2 12	4 46	0 42	22 36	1 3	23 31	2 44	23 32	23 31	6 37		n.a.
W19	23 29	22 27	1 42	18 41	2 57	13 19	5 40	5 44	2 45	24 2	0 26	20 33	2 12	4 46	0 41	22 35	1 3	23 30	2 44	23 32	23 32	6 40		n.a.
T 20	23 23	20 9	2 48	18 31	3 10	13 9	5 52	5 36	2 46	24 3	0 26	20 34	2 12	4 45	0 41	22 35	1 3	23 30	2 44	23 32	23 32	6 42		n.a.
F 21	23 18	16 43	3 47	18 23	3 22	13 0	6 5	5 28	2 46	24 4	0 26	20 35	2 13	4 44	0 41	22 34	1 3	23 30	2 44	23 32	23 32	6 45		n.a.
S 22	23 11	12 19	4 33	18 18	3 32	12 51	6 17	5 20	2 47	24 5	0 26	20 36	2 13	4 44	0 41	22 34	1 3	23 30	2 44	23 32	23 32	6 48		n.a.
S 23	23 5	7 15	5 4	18 15	3 41	12 43	6 29	5 13	2 48	24 6	0 26	20 37	2 13	4 43	0 41	22 34	1 3	23 30	2 44	23 32	23 33	6 50		n.a.
M24	22 58	1 46	5 17	18 15	3 48	12 36	6 41	5 5	2 49	24 7	0 26	20 39	2 13	4 42	0 41	22 33	1 3	23 30	2 44	23 32	23 33	6 53		n.a.
T 25	22 50	3 s52	5 11	18 18	3 53	12 30	6 53	4 58	2 49	24 8	0 26	20 40	2 13	4 41	0 41	22 33	1 3	23 29	2 44	23 32	23 33	6 56		n.a.
W26	22 42	9 19	4 46	18 23	3 56	12 25	7 4	4 51	2 50	24 9	0 26	20 41	2 13	4 40	0 41	22 32	1 3	23 29	2 44	23 32	23 33	6 58		n.a.
T 27	22 34	14 17	4 3	18 30	3 57	12 21	7 14	4 44	2 51	24 10	0 27	20 42	2 14	4 40	0 41	22 32	1 3	23 29	2 44	23 32	23 34	7 1		n.a.
F 28	22 25	18 28	3 6	18 39	3 56	12 18	7 24	4 37	2 51	24 11	0 27	20 44	2 14	4 39	0 41	22 31	1 3	23 29	2 45	23 32	23 34	7 4		n.a.
S 29	22 16	21 31	1 57	18 50	3 53	12 15	7 34	4 30	2 52	24 12	0 27	20 45	2 14	4 38	0 41	22 31	1 3	23 29	2 45	23 32	23 34	7 6		n.a.
S 30	22 6	23 13	0 42	19 2	3 49	12 14	7 42	4 24	2 53	24 13	0 27	20 46	2 14	4 37	0 41	22 31	1 3	23 29	2 45	23 32	23 34	7 9		n.a.
M31	21 s56	23 s28	0 s35	19 s15	3n42	12 s14	7n50	4n18	2n53	24 s14	0 s27	20n48	2n14	4 s36	0 s41	22 s30	1 s 3	23n28	2n45	23n32	23n35	7n12		n.a.

Julian Day Number = 895227.5, Delta T = 14h54m40s
Ecliptic obliquity = 23°57'01, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°14'42, Lahiri = -35°07'42 Julian Calendar 1 Jan. 2262 BCE == Greg. Calendar 13 Dec. 2263 BCE

The year -2261 astronomical counting style corresponds to year 2262 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2262 BCE
geocentric

FEBRUARY 2262 BCE (-2261) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 27 40	23♉59'34	0♒16	15°R29	2°R39	26♍12	23♐33	8°R 0	20♓13	25♉41	0°R58	10°R21	9♋47	0♉ 6	n.a.	T 1
W 2	7 31 37	24°58'59	13°36	14♉41	2♒ 4	26°29	23°46	7♏55	20°15	25°43	0♊58	10♋19	9°44	0°13	n.a.	W 2
T 3	7 35 33	25°58'22	26°38	13°58	1°27	26°44	23°59	7°51	20°17	25°45	0°57	10°17	9°41	0°20	n.a.	T 3
F 4	7 39 30	26°57'42	9♓21	13°20	0°50	27° 0	24°13	7°46	20°20	25°47	0°56	10°15	9°37	0°26	n.a.	F 4
S 5	7 43 26	27°57'00	21°48	12°47	0°12	27°14	24°26	7°42	20°22	25°50	0°56	10°12	9°34	0°33	n.a.	S 5
S 6	7 47 23	28°56'15	4♈ 0	12°20	29♉34	27°28	24°39	7°37	20°24	25°52	0°55	10°10	9°31	0°40	n.a.	S 6
M 7	7 51 19	29°55'28	16° 1	11°59	28°56	27°42	24°52	7°33	20°27	25°54	0°54	10° 9	9°28	0°46	n.a.	M 7
T 8	7 55 16	0♒54'38	27°55	11°44	28°18	27°55	25° 5	7°28	20°29	25°56	0°54	10°D 8	9°25	0°53	n.a.	T 8
W 9	7 59 12	1°53'46	9♉47	11°35	27°40	28° 8	25°17	7°24	20°32	25°59	0°53	10° 8	9°22	1° 0	n.a.	W 9
T 10	8 3 9	2°52'52	21°42	11°D31	27° 3	28°20	25°30	7°19	20°34	26° 1	0°53	10° 9	9°18	1° 7	n.a.	T 10
F 11	8 7 5	3°51'55	3♊44	11°33	26°27	28°32	25°43	7°14	20°37	26° 3	0°52	10°11	9°15	1°13	n.a.	F 11
S 12	8 11 2	4°50'55	15°58	11°41	25°52	28°43	25°56	7°10	20°40	26° 6	0°52	10°12	9°12	1°20	n.a.	S 12
S 13	8 14 59	5°49'54	28°28	11°54	25°19	28°53	26° 8	7° 5	20°42	26° 8	0°51	10°14	9° 9	1°27	n.a.	S 13
M14	8 18 55	6°48'49	11♋16	12°12	24°47	29° 3	26°21	7° 1	20°45	26°10	0°51	10°R14	9° 6	1°34	n.a.	M14
T 15	8 22 52	7°47'43	24°24	12°35	24°17	29°12	26°33	6°56	20°48	26°12	0°51	10°13	9° 3	1°40	n.a.	T 15
W16	8 26 48	8°46'34	7♌51	13° 3	23°49	29°21	26°46	6°52	20°51	26°14	0°50	10°11	8°59	1°47	n.a.	W16
T 17	8 30 45	9°45'23	21°38	13°34	23°22	29°29	26°58	6°47	20°53	26°17	0°50	10° 8	8°56	1°54	n.a.	T 17
F 18	8 34 41	10°44'10	5♍39	14°10	22°58	29°36	27°10	6°42	20°56	26°19	0°49	10° 3	8°53	2° 0	n.a.	F 18
S 19	8 38 38	11°42'54	19°52	14°50	22°37	29°43	27°22	6°38	20°59	26°21	0°49	9°59	8°50	2° 7	n.a.	S 19
S 20	8 42 34	12°41'37	4♎10	15°34	22°17	29°49	27°34	6°33	21° 2	26°23	0°49	9°54	8°47	2°14	n.a.	S 20
M21	8 46 31	13°40'18	18°31	16°21	22° 0	29°54	27°46	6°29	21° 5	26°26	0°49	9°51	8°43	2°20	n.a.	M21
T 22	8 50 27	14°38'57	2♏49	17°12	21°46	29°59	27°58	6°24	21° 8	26°28	0°48	9°49	8°40	2°27	n.a.	T 22
W23	8 54 24	15°37'34	17° 1	18° 5	21°34	0♎ 3	28°10	6°20	21°11	26°30	0°48	9°D48	8°37	2°34	n.a.	W23
T 24	8 58 20	16°36'09	1♐ 6	19° 2	21°24	0° 7	28°22	6°15	21°14	26°32	0°48	9°49	8°34	2°41	n.a.	T 24
F 25	9 2 17	17°34'43	15° 2	20° 2	21°17	0° 9	28°34	6°11	21°17	26°34	0°48	9°50	8°31	2°47	n.a.	F 25
S 26	9 6 14	18°33'15	28°48	21° 4	21°12	0°11	28°45	6° 6	21°20	26°36	0°48	9°52	8°28	2°54	n.a.	S 26
S 27	9 10 10	19°31'45	12♉25	22° 9	21°D10	0°12	28°57	6° 2	21°23	26°38	0°47	9°R52	8°24	3° 1	n.a.	S 27
M28	9 14 7	20♒30'13	25♉50	23♉17	21♉10	0°R13	29♐ 8	5♏57	21♓26	26♉41	0♊47	9♋51	8♋21	3♉ 7	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	21s46	22s17	1s48	19s29	3n34	12s14	7n58	4n11	2n54	24s15	0s27	20n49	2n14	4s35	0s41	22s30	1s 3	23n28	2n45	23n32	23n35	7n14		n.a.	T 1
W 2	21 35	19 52	2 54	19 44	3 25	12 16	8 4	4 5	2 55	24 16	0 28	20 50	2 14	4 34	0 41	22 29	1 3	23 28	2 45	23 32	23 35	7 17		n.a.	W 2
T 3	21 24	16 28	3 49	19 59	3 14	12 18	8 10	4 0	2 55	24 16	0 28	20 52	2 14	4 33	0 41	22 29	1 3	23 28	2 45	23 33	23 35	7 20		n.a.	T 3
F 4	21 13	12 24	4 31	20 15	3 2	12 21	8 15	3 54	2 56	24 17	0 28	20 53	2 15	4 32	0 41	22 28	1 3	23 28	2 45	23 33	23 36	7 22		n.a.	F 4
S 5	21 1	7 53	4 59	20 30	2 50	12 25	8 19	3 49	2 57	24 18	0 28	20 54	2 15	4 31	0 41	22 28	1 3	23 28	2 45	23 33	23 36	7 25		n.a.	S 5
S 6	20 49	3 9	5 13	20 46	2 36	12 30	8 22	3 43	2 57	24 18	0 28	20 55	2 15	4 30	0 41	22 28	1 3	23 28	2 45	23 33	23 36	7 28		n.a.	S 6
M 7	20 36	1n37	5 14	21 2	2 23	12 36	8 24	3 38	2 58	24 19	0 28	20 57	2 15	4 29	0 41	22 27	1 3	23 27	2 45	23 33	23 36	7 30		n.a.	M 7
T 8	20 23	6 18	5 0	21 17	2 9	12 42	8 25	3 33	2 58	24 20	0 28	20 58	2 15	4 28	0 41	22 27	1 3	23 27	2 45	23 33	23 36	7 33		n.a.	T 8
W 9	20 10	10 44	4 34	21 32	1 55	12 49	8 25	3 29	2 59	24 20	0 29	20 59	2 15	4 27	0 41	22 26	1 3	23 27	2 45	23 33	23 37	7 36		n.a.	W 9
T 10	19 56	14 47	3 56	21 46	1 40	12 57	8 24	3 24	2 59	24 21	0 29	21 1	2 15	4 26	0 41	22 26	1 3	23 27	2 45	23 33	23 37	7 38		n.a.	T 10
F 11	19 42	18 17	3 7	22 0	1 26	13 5	8 22	3 20	3 0	24 22	0 29	21 2	2 15	4 25	0 41	22 26	1 3	23 27	2 45	23 33	23 37	7 41		n.a.	F 11
S 12	19 28	21 3	2 9	22 14	1 12	13 14	8 20	3 16	3 0	24 22	0 29	21 3	2 15	4 24	0 41	22 25	1 3	23 27	2 45	23 33	23 37	7 43		n.a.	S 12
S 13	19 13	22 52	1 4	22 26	0 58	13 24	8 16	3 12	3 1	24 23	0 29	21 4	2 15	4 23	0 41	22 25	1 3	23 27	2 45	23 33	23 38	7 46		n.a.	S 13
M14	18 58	23 33	0n 6	22 38	0 45	13 33	8 12	3 9	3 1	24 23	0 29	21 6	2 15	4 22	0 41	22 24	1 3	23 27	2 45	23 33	23 38	7 49		n.a.	M14
T 15	18 43	22 57	1 17	22 49	0 31	13 43	8 7	3 5	3 1	24 24	0 30	21 7	2 16	4 21	0 41	22 24	1 3	23 27	2 45	23 33	23 38	7 51		n.a.	T 15
W16	18 27	21 2	2 26	22 59	0 19	13 54	8 1	3 2	3 2	24 24	0 30	21 8	2 16	4 19	0 41	22 23	1 3	23 27	2 45	23 33	23 38	7 54		n.a.	W16
T 17	18 11	17 51	3 27	23 9	0 6	14 5	7 55	2 59	3 2	24 25	0 30	21 9	2 16	4 18	0 41	22 23	1 3	23 27	2 45	23 33	23 39	7 57		n.a.	T 17
F 18	17 55	13 37	4 18	23 17	0s 6	14 15	7 48	2 56	3 2	24 25	0 30	21 11	2 16	4 17	0 40	22 23	1 4	23 26	2 45	23 34	23 39	7 59		n.a.	F 18
S 19	17 38	8 34	4 53	23 24	0 18	14 26	7 40	2 54	3 3	24 26	0 30	21 12	2 16	4 16	0 40	22 22	1 4	23 26	2 45	23 34	23 39	8 2		n.a.	S 19
S 20	17 22	3 2	5 10	23 30	0 29	14 38	7 32	2 52	3 3	24 26	0 30	21 13	2 16	4 15	0 40	22 22	1 4	23 26	2 45	23 34	23 39	8 5		n.a.	S 20
M21	17 4	2s40	5 8	23 35	0 40	14 49	7 24	2 50	3 3	24 27	0 31	21 14	2 16	4 14	0 40	22 21	1 4	23 26	2 45	23 35	23 39	8 7		n.a.	M21
T 22	16 47	8 13	4 47	23 38	0 50	15 0	7 15	2 48	3 3	24 27	0 31	21 16	2 16	4 12	0 40	22 21	1 4	23 26	2 45	23 35	23 40	8 10		n.a.	T 22
W23	16 30	13 18	4 9	23 41	0 59	15 11	7 5	2 46	3 3	24 27	0 31	21 17	2 16	4 11	0 40	22 21	1 4	23 26	2 45	23 35	23 40	8 13		n.a.	W23
T 24	16 12	17 38	3 15	23 42	1 9	15 22	6 55	2 45	3 4	24 28	0 31	21 18	2 16	4 10	0 40	22 20	1 4	23 26	2 45	23 35	23 40	8 15		n.a.	T 24
F 25	15 54	20 55	2 11	23 42	1 17	15 33	6 45	2 44	3 4	24 28	0 31	21 19	2 16	4 9	0 40	22 20	1 4	23 26	2 45	23 35	23 40	8 18		n.a.	F 25
S 26	15 35	22 57	1 0	23 40	1 26	15 44	6 35	2 43	3 4	24 28	0 32	21 20	2 16	4 7	0 40	22 19	1 4	23 26	2 45	23 35	23 40	8 21		n.a.	S 26
S 27	15 17	23 35	0s14	23 37	1 33	15 55	6 25	2 43	3 4	24 28	0 32	21 21	2 16	4 6	0 40	22 19	1 4	23 26	2 45	23 34	23 41	8 23		n.a.	S 27
M28	14s58	22s50	1s26	23s32	1s40	16s 5	6n14	2n42	3n 3	24s29	0s32	21n23	2n16	4s 5	0s40	22s19	1s 4	23n26	2n45	23n35	23n41	8n26		n.a.	M28

Julian Day Number = 895258.5, Delta T = 14h54m38s
Ecliptic obliquity = 23°57'02, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°14'38, Lahiri = -35°07'37 Julian Calendar 1 Feb. 2262 BCE == Greg. Calendar 13 Jan. 2262 BCE

The year -2261 astronomical counting style corresponds to year 2262 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2262 BCE
geocentric

MARCH 2262 BCE (-2261) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 18 3	21♒28'39	9♒ 4	24♉27	21♉12	0°R12	29♐20	5°R53	21♓29	26♉43	0°R47	9°R48	8♋18	3♉14	n.a.	T 1
W 2	9 22 0	22°27'03	22° 5	25°39	21°17	0♎11	29°31	5♌49	21°32	26°45	0♊47	9♋42	8°15	3°21	n.a.	W 2
T 3	9 25 56	23°25'25	4♓53	26°54	21°24	0° 9	29°42	5°44	21°35	26°47	0°D47	9°36	8°12	3°28	n.a.	T 3
F 4	9 29 53	24°23'45	17°27	28°11	21°33	0° 7	29°53	5°40	21°38	26°49	0°47	9°28	8° 9	3°34	n.a.	F 4
S 5	9 33 49	25°22'03	29°48	29°30	21°45	0° 3	0♉ 4	5°36	21°42	26°51	0°47	9°19	8° 5	3°41	n.a.	S 5
S 6	9 37 46	26°20'18	11♈57	0♒51	21°58	29♍59	0°15	5°32	21°45	26°53	0°47	9°11	8° 2	3°48	n.a.	S 6
M 7	9 41 42	27°18'32	23°57	2°14	22°14	29°54	0°26	5°28	21°48	26°55	0°47	9° 5	7°59	3°54	n.a.	M 7
T 8	9 45 39	28°16'43	5♉50	3°39	22°31	29°49	0°37	5°24	21°51	26°57	0°48	9° 0	7°56	4° 1	n.a.	T 8
W 9	9 49 36	29°14'52	17°41	5° 6	22°50	29°42	0°47	5°20	21°55	26°59	0°48	8°57	7°53	4° 8	n.a.	W 9
T 10	9 53 32	0♓12'59	29°35	6°34	23°11	29°35	0°58	5°16	21°58	27° 1	0°48	8°D57	7°49	4°15	n.a.	T 10
F 11	9 57 29	1°11'04	11♊36	8° 5	23°34	29°27	1° 8	5°12	22° 1	27° 3	0°48	8°57	7°46	4°21	n.a.	F 11
S 12	10 1 25	2° 9'07	23°49	9°38	23°58	29°19	1°18	5° 8	22° 4	27° 5	0°48	8°58	7°43	4°28	n.a.	S 12
S 13	10 5 22	3° 7'08	6♋20	11°12	24°25	29° 9	1°28	5° 4	22° 8	27° 7	0°49	8°R59	7°40	4°35	n.a.	S 13
M14	10 9 18	4° 5'07	19°12	12°49	24°52	28°59	1°38	5° 0	22°11	27° 9	0°49	8°58	7°37	4°41	n.a.	M14
T 15	10 13 15	5° 3'03	2♌29	14°27	25°21	28°48	1°48	4°57	22°14	27°11	0°49	8°56	7°34	4°48	n.a.	T 15
W16	10 17 11	6° 0'58	16°11	16° 7	25°52	28°37	1°58	4°53	22°18	27°13	0°49	8°51	7°30	4°55	n.a.	W16
T 17	10 21 8	6°58'51	0♍18	17°49	26°24	28°25	2° 8	4°50	22°21	27°14	0°50	8°45	7°27	5° 2	n.a.	T 17
F 18	10 25 4	7°56'42	14°44	19°33	26°58	28°12	2°18	4°46	22°25	27°16	0°50	8°36	7°24	5° 8	n.a.	F 18
S 19	10 29 1	8°54'31	29°24	21°18	27°32	27°58	2°27	4°43	22°28	27°18	0°51	8°27	7°21	5°15	n.a.	S 19
S 20	10 32 58	9°52'19	14♎10	23° 6	28° 8	27°44	2°36	4°39	22°31	27°20	0°51	8°18	7°18	5°22	n.a.	S 20
M21	10 36 54	10°50'05	28°54	24°55	28°46	27°29	2°46	4°36	22°35	27°22	0°51	8°11	7°14	5°28	n.a.	M21
T 22	10 40 51	11°47'50	13♏29	26°46	29°24	27°14	2°55	4°33	22°38	27°23	0°52	8° 5	7°11	5°35	n.a.	T 22
W23	10 44 47	12°45'33	27°50	28°39	0♒ 4	26°58	3° 4	4°30	22°42	27°25	0°52	8° 3	7° 8	5°42	n.a.	W23
T 24	10 48 44	13°43'16	11♐55	0♓34	0°44	26°41	3°13	4°27	22°45	27°27	0°53	8°D 2	7° 5	5°48	n.a.	T 24
F 25	10 52 40	14°40'57	25°44	2°31	1°26	26°24	3°21	4°24	22°49	27°29	0°53	8° 2	7° 2	5°55	n.a.	F 25
S 26	10 56 37	15°38'37	9♉16	4°29	2° 8	26° 6	3°30	4°21	22°52	27°30	0°54	8°R 2	6°59	6° 2	n.a.	S 26
S 27	11 0 33	16°36'15	22°34	6°29	2°52	25°48	3°38	4°18	22°56	27°32	0°55	8° 1	6°55	6° 9	n.a.	S 27
M28	11 4 30	17°33'52	5♒38	8°31	3°36	25°30	3°47	4°15	22°59	27°33	0°55	7°58	6°52	6°15	n.a.	M28
T 29	11 8 27	18°31'29	18°30	10°35	4°22	25°11	3°55	4°13	23° 2	27°35	0°56	7°53	6°49	6°22	n.a.	T 29
W30	11 12 23	19°29'03	1♓12	12°40	5° 8	24°52	4° 3	4°10	23° 6	27°37	0°57	7°44	6°46	6°29	n.a.	W30
T 31	11 16 20	20♓26'37	13♓43	14♓46	5♒55	24♍32	4♉11	4♌ 8	23♓ 9	27♉38	0♊57	7♋34	6♋43	6♉35	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s39	20s48	2s32	23s26	1s47	16s16	6n 3	2n42	3n 3	24s29	0s32	21n24	2n16	4s 4	0s40	22s18	1s 4	23n26	2n45	23n35	23n41	8n29		n.a.
W 2	14 19	17 43	3 28	23 19	1 53	16 26	5 52	2 43	3 3	24 29	0 32	21 25	2 16	4 2	0 40	22 18	1 4	23 26	2 45	23 35	23 41	8 31		n.a.
T 3	14 0	13 50	4 14	23 10	1 59	16 35	5 41	2 43	3 3	24 29	0 32	21 26	2 16	4 1	0 40	22 17	1 4	23 26	2 45	23 36	23 41	8 34		n.a.
F 4	13 40	9 25	4 45	22 59	2 4	16 45	5 30	2 44	3 3	24 30	0 33	21 27	2 16	4 0	0 40	22 17	1 4	23 26	2 45	23 36	23 42	8 36		n.a.
S 5	13 20	4 42	5 3	22 47	2 8	16 54	5 20	2 45	3 2	24 30	0 33	21 28	2 16	3 58	0 40	22 17	1 4	23 26	2 45	23 37	23 42	8 39		n.a.
S 6	13 0	0n 7	5 7	22 33	2 12	17 2	5 9	2 46	3 2	24 30	0 33	21 29	2 16	3 57	0 40	22 16	1 4	23 26	2 45	23 37	23 42	8 42		n.a.
M 7	12 40	4 53	4 57	22 17	2 15	17 11	4 58	2 48	3 1	24 30	0 33	21 30	2 16	3 56	0 40	22 16	1 4	23 26	2 45	23 38	23 42	8 44		n.a.
T 8	12 19	9 26	4 35	21 59	2 18	17 19	4 47	2 50	3 1	24 30	0 33	21 31	2 16	3 55	0 40	22 16	1 4	23 26	2 45	23 38	23 42	8 47		n.a.
W 9	11 59	13 38	4 0	21 40	2 21	17 26	4 36	2 52	3 0	24 31	0 34	21 32	2 16	3 53	0 40	22 15	1 4	23 26	2 45	23 38	23 43	8 50		n.a.
T 10	11 38	17 18	3 16	21 19	2 22	17 33	4 25	2 54	2 59	24 31	0 34	21 33	2 16	3 52	0 40	22 15	1 4	23 26	2 45	23 39	23 43	8 52		n.a.
F 11	11 17	20 19	2 22	20 57	2 24	17 40	4 14	2 57	2 59	24 31	0 34	21 34	2 16	3 51	0 40	22 14	1 4	23 26	2 45	23 38	23 43	8 55		n.a.
S 12	10 56	22 28	1 21	20 32	2 24	17 46	4 4	2 59	2 58	24 31	0 34	21 35	2 16	3 49	0 40	22 14	1 4	23 26	2 45	23 38	23 43	8 58		n.a.
S 13	10 35	23 34	0 14	20 6	2 25	17 52	3 53	3 2	2 57	24 31	0 34	21 36	2 16	3 48	0 40	22 14	1 4	23 26	2 45	23 38	23 43	9 0		n.a.
M14	10 13	23 27	0n55	19 37	2 24	17 57	3 43	3 5	2 56	24 31	0 35	21 37	2 16	3 46	0 40	22 13	1 4	23 26	2 45	23 38	23 44	9 3		n.a.
T 15	9 52	22 1	2 3	19 7	2 23	18 2	3 33	3 9	2 55	24 31	0 35	21 37	2 15	3 45	0 40	22 13	1 4	23 26	2 45	23 39	23 44	9 6		n.a.
W16	9 30	19 16	3 5	18 35	2 22	18 6	3 23	3 12	2 54	24 31	0 35	21 38	2 15	3 44	0 40	22 13	1 4	23 26	2 45	23 39	23 44	9 8		n.a.
T 17	9 8	15 19	3 59	18 2	2 19	18 10	3 13	3 16	2 53	24 31	0 35	21 39	2 15	3 42	0 40	22 12	1 4	23 27	2 45	23 39	23 44	9 11		n.a.
F 18	8 46	10 24	4 38	17 26	2 17	18 13	3 3	3 20	2 51	24 31	0 35	21 40	2 15	3 41	0 40	22 12	1 4	23 27	2 45	23 40	23 44	9 13		n.a.
S 19	8 24	4 49	5 0	16 48	2 14	18 16	2 53	3 25	2 50	24 31	0 36	21 41	2 15	3 40	0 40	22 12	1 4	23 27	2 45	23 41	23 45	9 16		n.a.
S 20	8 2	1s 4	5 2	16 9	2 10	18 18	2 44	3 29	2 48	24 31	0 36	21 41	2 15	3 38	0 40	22 11	1 4	23 27	2 45	23 41	23 45	9 19		n.a.
M21	7 40	6 53	4 44	15 27	2 5	18 20	2 34	3 34	2 47	24 31	0 36	21 42	2 15	3 37	0 40	22 11	1 4	23 27	2 45	23 42	23 45	9 21		n.a.
T 22	7 17	12 17	4 8	14 44	2 0	18 21	2 25	3 38	2 45	24 31	0 36	21 43	2 15	3 35	0 40	22 11	1 4	23 27	2 45	23 42	23 45	9 24		n.a.
W23	6 55	16 54	3 17	13 59	1 55	18 22	2 16	3 43	2 43	24 31	0 37	21 43	2 15	3 34	0 40	22 10	1 4	23 27	2 45	23 42	23 45	9 27		n.a.
T 24	6 32	20 29	2 14	13 12	1 49	18 22	2 7	3 48	2 41	24 31	0 37	21 44	2 15	3 33	0 40	22 10	1 4	23 27	2 45	23 42	23 45	9 29		n.a.
F 25	6 9	22 48	1 5	12 23	1 42	18 21	1 58	3 53	2 40	24 31	0 37	21 45	2 15	3 31	0 40	22 10	1 5	23 27	2 45	23 42	23 46	9 32		n.a.
S 26	5 47	23 44	0s 7	11 33	1 35	18 20	1 49	3 59	2 38	24 31	0 37	21 45	2 15	3 30	0 40	22 10	1 5	23 27	2 45	23 42	23 46	9 35		n.a.
S 27	5 24	23 16	1 16	10 41	1 28	18 18	1 41	4 4	2 35	24 31	0 37	21 46	2 14	3 28	0 40	22 9	1 5	23 28	2 45	23 42	23 46	9 37		n.a.
M28	5 1	21 32	2 21	9 47	1 20	18 16	1 32	4 10	2 33	24 31	0 38	21 47	2 14	3 27	0 40	22 9	1 5	23 28	2 45	23 42	23 46	9 40		n.a.
T 29	4 38	18 43	3 17	8 51	1 11	18 13	1 24	4 15	2 31	24 31	0 38	21 47	2 14	3 26	0 40	22 9	1 5	23 28	2 45	23 43	23 46	9 42		n.a.
W30	4 15	15 3	4 3	7 54	1 2	18 10	1 16	4 21	2 29	24 31	0 38	21 48	2 14	3 24	0 40	22 8	1 5	23 28	2 45	23 43	23 46	9 45		n.a.
T 31	3s52	10s46	4s36	6s56	0s53	18s 6	1n 8	4n26	2n26	24s31	0s38	21n48	2n14	3s23	0s40	22s 8	1s 5	23n28	2n45	23n44	23n47	9n48		n.a.

Julian Day Number = 895286.5, Delta T = 14h54m36s
Ecliptic obliquity = 23°57'02, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°14'34, Lahiri = -35°07'34 Julian Calendar 1 March 2262 BCE == Greg. Calendar 10 Feb. 2262 BCE

The year -2261 astronomical counting style corresponds to year 2262 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2262 BCE
geocentric

APRIL 2262 BCE (-2261) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 20 16	21♓24'08	26♓ 4	16♓54	6♒43	24°R12	4♑19	4°R 5	23♓13	27♑40	0♊58	7°R21	6♋40	6♉42	n.a.	F 1
S 2	11 24 13	22°21'39	8♈15	19° 3	7°31	23♍52	4°27	4♌ 3	23°16	27°41	0°59	7♋ 8	6°36	6°49	n.a.	S 2
S 3	11 28 9	23°19'08	20°18	21°13	8°20	23°32	4°34	4° 1	23°20	27°43	0°59	6°56	6°33	6°56	n.a.	S 3
M 4	11 32 6	24°16'36	2♉13	23°23	9°10	23°12	4°42	3°58	23°23	27°44	1° 0	6°45	6°30	7° 2	n.a.	M 4
T 5	11 36 2	25°14'02	14° 4	25°34	10° 1	22°52	4°49	3°56	23°27	27°46	1° 1	6°36	6°27	7° 9	n.a.	T 5
W 6	11 39 59	26°11'27	25°54	27°45	10°52	22°31	4°56	3°54	23°30	27°47	1° 2	6°30	6°24	7°16	n.a.	W 6
T 7	11 43 55	27° 8'51	7♊46	29°56	11°44	22°11	5° 3	3°53	23°34	27°48	1° 3	6°27	6°20	7°22	n.a.	T 7
F 8	11 47 52	28° 6'13	19°45	2♈ 7	12°36	21°51	5°10	3°51	23°37	27°50	1° 4	6°26	6°17	7°29	n.a.	F 8
S 9	11 51 49	29° 3'34	1♋56	4°17	13°29	21°30	5°16	3°49	23°41	27°51	1° 4	6°26	6°14	7°36	n.a.	S 9
S 10	11 55 45	0♈ 0'54	14°24	6°27	14°23	21°10	5°23	3°48	23°44	27°52	1° 5	6°25	6°11	7°42	n.a.	S 10
M11	11 59 42	0°58'12	27°16	8°35	15°17	20°50	5°29	3°46	23°48	27°54	1° 6	6°24	6° 8	7°49	n.a.	M11
T 12	12 3 38	1°55'29	10♌33	10°42	16°11	20°31	5°35	3°45	23°51	27°55	1° 7	6°21	6° 5	7°56	n.a.	T 12
W13	12 7 35	2°52'44	24°20	12°47	17° 6	20°12	5°41	3°43	23°55	27°56	1° 8	6°16	6° 1	8° 3	n.a.	W13
T 14	12 11 31	3°49'58	8♍35	14°50	18° 2	19°53	5°47	3°42	23°58	27°57	1° 9	6° 7	5°58	8° 9	n.a.	T 14
F 15	12 15 28	4°47'12	23°14	16°52	18°58	19°34	5°53	3°41	24° 1	27°58	1°10	5°57	5°55	8°16	n.a.	F 15
S 16	12 19 24	5°44'24	8♎13	18°51	19°54	19°16	5°59	3°40	24° 5	27°59	1°11	5°47	5°52	8°23	n.a.	S 16
S 17	12 23 21	6°41'35	23°20	20°48	20°51	18°58	6° 4	3°39	24° 8	28° 0	1°12	5°36	5°49	8°29	n.a.	S 17
M18	12 27 18	7°38'46	8♏25	22°43	21°48	18°41	6° 9	3°38	24°12	28° 2	1°13	5°27	5°45	8°36	n.a.	M18
T 19	12 31 14	8°35'56	23°20	24°36	22°46	18°24	6°14	3°37	24°15	28° 3	1°14	5°20	5°42	8°43	n.a.	T 19
W20	12 35 11	9°33'05	7♐57	26°26	23°44	18° 8	6°19	3°37	24°19	28° 4	1°16	5°16	5°39	8°49	n.a.	W20
T 21	12 39 7	10°30'14	22°12	28°13	24°43	17°52	6°24	3°36	24°22	28° 5	1°17	5°15	5°36	8°56	n.a.	T 21
F 22	12 43 4	11°27'23	6♑ 3	29°58	25°42	17°37	6°28	3°36	24°25	28° 6	1°18	5°14	5°33	9° 3	n.a.	F 22
S 23	12 47 0	12°24'31	19°33	1♉40	26°41	17°23	6°33	3°36	24°29	28° 6	1°19	5°14	5°30	9°10	n.a.	S 23
S 24	12 50 57	13°21'39	2♒42	3°20	27°41	17° 9	6°37	3°35	24°32	28° 7	1°20	5°13	5°26	9°16	n.a.	S 24
M25	12 54 54	14°18'46	15°34	4°57	28°40	16°56	6°41	3°35	24°35	28° 8	1°21	5°10	5°23	9°23	n.a.	M25
T 26	12 58 50	15°15'53	28°13	6°32	29°41	16°44	6°45	3°D35	24°39	28° 9	1°23	5° 4	5°20	9°30	n.a.	T 26
W27	13 2 47	16°13'00	10♓39	8° 3	0♓41	16°32	6°49	3°35	24°42	28°10	1°24	4°56	5°17	9°36	n.a.	W27
T 28	13 6 43	17°10'06	22°56	9°33	1°42	16°21	6°52	3°35	24°45	28°11	1°25	4°45	5°14	9°43	n.a.	T 28
F 29	13 10 40	18° 7'12	5♈ 4	10°59	2°43	16°11	6°55	3°35	24°49	28°11	1°26	4°32	5°11	9°50	n.a.	F 29
S 30	13 14 36	19♈ 4'17	17♈ 6	12♉23	3♓45	16♍ 2	6♑59	3♌36	24♓52	28♑12	1♊28	4♋19	5♋ 7	9♉56	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s29	6s 6	4s55	5s57	0s43	18s 1	1n 1	4n32	2n24	24s31	0s39	21n49	2n14	3s21	0s40	22s 8	1s 5	23n28	2n45	23n45	23n47	9n50		n.a.
S 2	3 6	1 15	5 1	4 56	0 33	17 56	0 53	4 38	2 21	24 31	0 39	21 49	2 14	3 20	0 40	22 8	1 5	23 28	2 45	23 45	23 47	9 53		n.a.
S 3	2 42	3n35	4 53	3 55	0 23	17 50	0 46	4 44	2 18	24 31	0 39	21 49	2 14	3 19	0 40	22 7	1 5	23 29	2 45	23 46	23 47	9 56		n.a.
M 4	2 19	8 15	4 32	2 53	0 13	17 44	0 39	4 49	2 15	24 31	0 39	21 50	2 14	3 17	0 40	22 7	1 5	23 29	2 45	23 46	23 47	9 58		n.a.
T 5	1 56	12 36	4 0	1 50	0 2	17 37	0 31	4 55	2 13	24 31	0 40	21 50	2 13	3 16	0 40	22 7	1 5	23 29	2 45	23 47	23 47	10 1		n.a.
W 6	1 33	16 27	3 17	0 47	0n 8	17 29	0 25	5 0	2 10	24 31	0 40	21 51	2 13	3 14	0 40	22 7	1 5	23 29	2 45	23 47	23 48	10 3		n.a.
T 7	1 9	19 41	2 26	0n16	0 19	17 21	0 18	5 6	2 7	24 31	0 40	21 51	2 13	3 13	0 40	22 6	1 5	23 29	2 45	23 47	23 48	10 6		n.a.
F 8	0 46	22 6	1 27	1 18	0 29	17 12	0 11	5 11	2 4	24 31	0 40	21 51	2 13	3 11	0 40	22 6	1 5	23 29	2 45	23 47	23 48	10 9		n.a.
S 9	0 23	23 32	0 24	2 20	0 39	17 3	0 5	5 17	2 0	24 31	0 41	21 52	2 13	3 10	0 40	22 6	1 5	23 30	2 45	23 47	23 48	10 11		n.a.
S 10	0n 0	23 51	0n42	3 22	0 49	16 54	0s 2	5 22	1 57	24 31	0 41	21 52	2 13	3 9	0 40	22 6	1 5	23 30	2 45	23 47	23 48	10 14		n.a.
M11	0 24	22 55	1 48	4 23	0 59	16 43	0 8	5 27	1 54	24 31	0 41	21 52	2 13	3 7	0 40	22 5	1 5	23 30	2 45	23 48	23 48	10 17		n.a.
T 12	0 47	20 41	2 50	5 22	1 9	16 32	0 14	5 32	1 51	24 31	0 41	21 52	2 12	3 6	0 40	22 5	1 5	23 30	2 45	23 48	23 48	10 19		n.a.
W13	1 10	17 12	3 44	6 20	1 18	16 21	0 20	5 36	1 47	24 31	0 42	21 52	2 12	3 4	0 40	22 5	1 5	23 31	2 45	23 48	23 49	10 22		n.a.
T 14	1 33	12 38	4 27	7 17	1 26	16 9	0 25	5 41	1 44	24 31	0 42	21 53	2 12	3 3	0 40	22 5	1 5	23 31	2 45	23 48	23 49	10 24		n.a.
F 15	1 56	7 12	4 53	8 12	1 34	15 57	0 31	5 45	1 41	24 31	0 42	21 53	2 12	3 2	0 40	22 5	1 5	23 31	2 45	23 49	23 49	10 27		n.a.
S 16	2 20	1 15	5 0	9 6	1 41	15 44	0 36	5 49	1 37	24 31	0 42	21 53	2 12	3 0	0 40	22 4	1 5	23 31	2 45	23 49	23 49	10 30		n.a.
S 17	2 43	4s50	4 46	9 57	1 48	15 30	0 41	5 53	1 34	24 31	0 43	21 53	2 12	2 59	0 40	22 4	1 5	23 31	2 45	23 50	23 49	10 32		n.a.
M18	3 6	10 38	4 13	10 47	1 54	15 16	0 46	5 57	1 30	24 31	0 43	21 53	2 12	2 58	0 40	22 4	1 6	23 32	2 45	23 50	23 49	10 35		n.a.
T 19	3 29	15 45	3 22	11 35	2 0	15 1	0 51	6 0	1 27	24 31	0 43	21 53	2 11	2 56	0 40	22 4	1 6	23 32	2 45	23 50	23 49	10 37		n.a.
W20	3 52	19 49	2 19	12 20	2 5	14 46	0 56	6 3	1 23	24 31	0 43	21 53	2 11	2 55	0 40	22 4	1 6	23 32	2 45	23 51	23 50	10 40		n.a.
T 21	4 15	22 35	1 8	13 4	2 9	14 31	1 1	6 6	1 19	24 31	0 44	21 53	2 11	2 53	0 40	22 4	1 6	23 32	2 45	23 51	23 50	10 43		n.a.
F 22	4 37	23 53	0s 4	13 45	2 12	14 15	1 5	6 9	1 16	24 31	0 44	21 53	2 11	2 52	0 40	22 3	1 6	23 33	2 45	23 51	23 50	10 45		n.a.
S 23	5 0	23 44	1 15	14 24	2 15	13 58	1 10	6 12	1 12	24 31	0 44	21 53	2 11	2 51	0 40	22 3	1 6	23 33	2 45	23 51	23 50	10 48		n.a.
S 24	5 23	22 14	2 20	15 2	2 17	13 41	1 14	6 14	1 9	24 31	0 45	21 53	2 11	2 49	0 40	22 3	1 6	23 33	2 45	23 51	23 50	10 50		n.a.
M25	5 46	19 37	3 16	15 37	2 18	13 24	1 18	6 16	1 5	24 31	0 45	21 53	2 10	2 48	0 40	22 3	1 6	23 33	2 45	23 51	23 50	10 53		n.a.
T 26	6 8	16 6	4 1	16 10	2 19	13 6	1 22	6 17	1 1	24 32	0 45	21 52	2 10	2 47	0 40	22 3	1 6	23 34	2 45	23 51	23 50	10 56		n.a.
W27	6 31	11 57	4 34	16 40	2 19	12 48	1 26	6 19	0 58	24 32	0 45	21 52	2 10	2 45	0 40	22 3	1 6	23 34	2 45	23 51	23 51	10 58		n.a.
T 28	6 53	7 21	4 54	17 9	2 18	12 29	1 29	6 20	0 54	24 32	0 46	21 52	2 10	2 44	0 40	22 3	1 6	23 34	2 45	23 52	23 51	11 1		n.a.
F 29	7 15	2 32	5 1	17 36	2 16	12 10	1 33	6 20	0 51	24 32	0 46	21 52	2 10	2 43	0 40	22 3	1 6	23 35	2 45	23 52	23 51	11 3		n.a.
S 30	7n37	2n21	4s53	18n 0	2n14	11s50	1s36	6n21	0n47	24s32	0s46	21n52	2n10	2s41	0s40	22s 2	1s 6	23n35	2n45	23n53	23n51	11n 6		n.a.

Julian Day Number = 895317.5, Delta T = 14h54m34s
Ecliptic obliquity = 23°57'03, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°14'30, Lahiri = -35°07'29 Julian Calendar 1 Apr. 2262 BCE == Greg. Calendar 13 March 2262 BCE

The year -2261 astronomical counting style corresponds to year 2262 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2262 BCE
geocentric

MAY 2262 BCE (-2261) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 18 33	20♈ 1'22	29♈ 2	13♉43	4♓47	15°R53	7♑ 2	3♌36	24♓55	28♑13	1♊29	4°R 6	5♋ 4	10♉ 3	n.a.	S 1
M 2	13 22 29	20°58'27	10♉53	15° 1	5°49	15♍46	7° 4	3°37	24°58	28°13	1°30	3♋55	5° 1	10°10	n.a.	M 2
T 3	13 26 26	21°55'31	22°42	16°17	6°51	15°39	7° 7	3°37	25° 1	28°14	1°32	3°46	4°58	10°17	n.a.	T 3
W 4	13 30 23	22°52'35	4♊32	17°29	7°53	15°33	7° 9	3°38	25° 5	28°14	1°33	3°40	4°55	10°23	n.a.	W 4
T 5	13 34 19	23°49'39	16°24	18°38	8°56	15°28	7°12	3°39	25° 8	28°15	1°34	3°37	4°51	10°30	n.a.	T 5
F 6	13 38 16	24°46'42	28°23	19°44	9°59	15°24	7°14	3°40	25°11	28°15	1°36	3°D35	4°48	10°37	n.a.	F 6
S 7	13 42 12	25°43'44	10♋34	20°48	11° 2	15°20	7°15	3°41	25°14	28°16	1°37	3°35	4°45	10°43	n.a.	S 7
S 8	13 46 9	26°40'47	23° 1	21°47	12° 6	15°17	7°17	3°42	25°17	28°16	1°39	3°R36	4°42	10°50	n.a.	S 8
M 9	13 50 5	27°37'48	5♌49	22°44	13° 9	15°16	7°19	3°43	25°20	28°17	1°40	3°36	4°39	10°57	n.a.	M 9
T 10	13 54 2	28°34'50	19° 3	23°37	14°13	15°15	7°20	3°45	25°23	28°17	1°41	3°34	4°36	11° 3	n.a.	T 10
W11	13 57 59	29°31'51	2♍45	24°27	15°17	15°D15	7°21	3°46	25°26	28°18	1°43	3°30	4°32	11°10	n.a.	W11
T 12	14 1 55	0♉28'51	16°57	25°13	16°22	15°15	7°22	3°48	25°29	28°18	1°44	3°24	4°29	11°17	n.a.	T 12
F 13	14 5 52	1°25'52	1♎37	25°55	17°26	15°17	7°23	3°49	25°32	28°18	1°46	3°16	4°26	11°24	n.a.	F 13
S 14	14 9 48	2°22'52	16°38	26°34	18°31	15°19	7°23	3°51	25°35	28°18	1°47	3° 7	4°23	11°30	n.a.	S 14
S 15	14 13 45	3°19'52	1♏53	27° 9	19°36	15°23	7°23	3°53	25°38	28°19	1°49	2°59	4°20	11°37	n.a.	S 15
M16	14 17 41	4°16'52	17°10	27°39	20°41	15°27	7°R24	3°55	25°41	28°19	1°50	2°51	4°17	11°44	n.a.	M16
T 17	14 21 38	5°13'53	2♐18	28° 5	21°46	15°31	7°23	3°57	25°44	28°19	1°52	2°46	4°13	11°50	n.a.	T 17
W18	14 25 34	6°10'54	17° 9	28°27	22°51	15°37	7°23	3°59	25°47	28°19	1°53	2°43	4°10	11°57	n.a.	W18
T 19	14 29 31	7° 7'56	1♑37	28°45	23°57	15°43	7°23	4° 1	25°50	28°19	1°55	2°D42	4° 7	12° 4	n.a.	T 19
F 20	14 33 28	8° 4'58	15°38	28°58	25° 3	15°50	7°22	4° 3	25°52	28°19	1°56	2°42	4° 4	12°10	n.a.	F 20
S 21	14 37 24	9° 2'00	29°13	29° 6	26° 9	15°58	7°21	4° 5	25°55	28°R19	1°58	2°43	4° 1	12°17	n.a.	S 21
S 22	14 41 21	9°59'03	12♒23	29°R10	27°15	16° 7	7°20	4° 8	25°58	28°19	2° 0	2°R44	3°57	12°24	n.a.	S 22
M23	14 45 17	10°56'07	25°13	29° 8	28°21	16°16	7°19	4°10	26° 1	28°19	2° 1	2°43	3°54	12°31	n.a.	M23
T 24	14 49 14	11°53'11	7♓45	29° 3	29°28	16°26	7°18	4°13	26° 3	28°19	2° 3	2°39	3°51	12°37	n.a.	T 24
W25	14 53 10	12°50'16	20° 3	28°52	0♈34	16°37	7°16	4°16	26° 6	28°19	2° 4	2°34	3°48	12°44	n.a.	W25
T 26	14 57 7	13°47'22	2♈11	28°37	1°41	16°49	7°14	4°19	26° 9	28°19	2° 6	2°27	3°45	12°51	n.a.	T 26
F 27	15 1 4	14°44'28	14°11	28°18	2°48	17° 1	7°12	4°21	26°11	28°19	2° 7	2°19	3°42	12°57	n.a.	F 27
S 28	15 5 0	15°41'35	26° 5	27°54	3°55	17°14	7°10	4°24	26°14	28°18	2° 9	2°10	3°38	13° 4	n.a.	S 28
S 29	15 8 57	16°38'43	7♉56	27°27	5° 2	17°27	7° 8	4°27	26°16	28°18	2°11	2° 2	3°35	13°11	n.a.	S 29
M30	15 12 53	17°35'51	19°46	26°56	6°10	17°41	7° 5	4°31	26°19	28°18	2°12	1°54	3°32	13°17	n.a.	M30
T 31	15 16 50	18♉33'00	1♊36	26♉21	7♈17	17♍56	7♑ 2	4♌34	26♓21	28♑18	2♊14	1♋49	3♋29	13♉24	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	7n59	7n 7	4s33	18n23	2n11	11s30	1s39	6n21	0n44	24s32	0s47	21n51	2n 9	2s40	0s40	22s 2	1s 6	23n35	2n45	23n53	23n51	11n 9			n.a.
M 2	8 21	11 36	4 1	18 43	2 8	11 9	1 42	6 21	0 40	24 32	0 47	21 51	2 9	2 39	0 40	22 2	1 6	23 35	2 45	23 53	23 51	11 11			n.a.
T 3	8 43	15 38	3 19	19 1	2 3	10 49	1 45	6 20	0 37	24 32	0 47	21 51	2 9	2 38	0 40	22 2	1 6	23 36	2 45	23 54	23 51	11 14			n.a.
W 4	9 5	19 5	2 28	19 18	1 58	10 27	1 48	6 20	0 33	24 32	0 47	21 50	2 9	2 36	0 40	22 2	1 6	23 36	2 45	23 54	23 51	11 16			n.a.
T 5	9 26	21 45	1 30	19 32	1 53	10 6	1 51	6 18	0 30	24 33	0 48	21 50	2 9	2 35	0 40	22 2	1 6	23 36	2 45	23 54	23 52	11 19			n.a.
F 6	9 48	23 29	0 28	19 45	1 46	9 44	1 53	6 17	0 27	24 33	0 48	21 50	2 9	2 34	0 40	22 2	1 6	23 37	2 45	23 54	23 52	11 22			n.a.
S 7	10 9	24 8	0n37	19 55	1 39	9 22	1 56	6 15	0 23	24 33	0 48	21 49	2 9	2 32	0 40	22 2	1 6	23 37	2 45	23 54	23 52	11 24			n.a.
S 8	10 30	23 37	1 42	20 4	1 31	8 59	1 58	6 13	0 20	24 33	0 49	21 49	2 8	2 31	0 40	22 2	1 6	23 37	2 45	23 54	23 52	11 27			n.a.
M 9	10 51	21 51	2 43	20 11	1 23	8 36	2 0	6 11	0 17	24 33	0 49	21 48	2 8	2 30	0 40	22 2	1 7	23 38	2 45	23 54	23 52	11 29			n.a.
T 10	11 12	18 52	3 38	20 16	1 14	8 13	2 2	6 9	0 14	24 34	0 49	21 48	2 8	2 29	0 40	22 2	1 7	23 38	2 45	23 54	23 52	11 32			n.a.
W11	11 33	14 46	4 22	20 19	1 4	7 49	2 4	6 6	0 10	24 34	0 49	21 47	2 8	2 28	0 40	22 2	1 7	23 38	2 45	23 54	23 52	11 35			n.a.
T 12	11 53	9 43	4 52	20 21	0 54	7 25	2 6	6 2	0 7	24 34	0 50	21 47	2 8	2 26	0 40	22 2	1 7	23 39	2 45	23 54	23 52	11 37			n.a.
F 13	12 13	3 59	5 4	20 20	0 43	7 1	2 8	5 59	0 4	24 34	0 50	21 46	2 8	2 25	0 40	22 2	1 7	23 39	2 45	23 55	23 52	11 40			n.a.
S 14	12 33	2s 8	4 56	20 18	0 31	6 37	2 9	5 55	0 1	24 35	0 50	21 46	2 7	2 24	0 40	22 2	1 7	23 39	2 45	23 55	23 53	11 42			n.a.
S 15	12 53	8 13	4 27	20 15	0 19	6 12	2 11	5 51	0s 2	24 35	0 51	21 45	2 7	2 23	0 40	22 2	1 7	23 40	2 45	23 55	23 53	11 45			n.a.
M16	13 13	13 50	3 39	20 9	0 6	5 47	2 12	5 47	0 5	24 35	0 51	21 45	2 7	2 22	0 40	22 2	1 7	23 40	2 45	23 55	23 53	11 47			n.a.
T 17	13 33	18 32	2 35	20 2	0s 7	5 22	2 13	5 42	0 8	24 35	0 51	21 44	2 7	2 20	0 40	22 2	1 7	23 40	2 45	23 55	23 53	11 50			n.a.
W18	13 52	21 57	1 22	19 54	0 21	4 57	2 14	5 38	0 11	24 36	0 51	21 43	2 7	2 19	0 40	22 2	1 7	23 41	2 45	23 55	23 53	11 53			n.a.
T 19	14 11	23 51	0 6	19 44	0 35	4 31	2 15	5 32	0 13	24 36	0 52	21 43	2 7	2 18	0 40	22 2	1 7	23 41	2 46	23 55	23 53	11 55			n.a.
F 20	14 30	24 9	1s 9	19 33	0 50	4 5	2 16	5 27	0 16	24 36	0 52	21 42	2 6	2 17	0 40	22 2	1 7	23 41	2 46	23 55	23 53	11 58			n.a.
S 21	14 49	22 59	2 17	19 20	1 5	3 39	2 17	5 21	0 19	24 37	0 52	21 41	2 6	2 16	0 40	22 2	1 7	23 42	2 46	23 55	23 53	12 0			n.a.
S 22	15 7	20 35	3 17	19 6	1 20	3 13	2 18	5 16	0 22	24 37	0 53	21 40	2 6	2 15	0 40	22 2	1 7	23 42	2 46	23 55	23 53	12 3			n.a.
M23	15 25	17 13	4 4	18 51	1 35	2 46	2 18	5 9	0 24	24 37	0 53	21 40	2 6	2 14	0 40	22 2	1 7	23 43	2 46	23 55	23 54	12 5			n.a.
T 24	15 44	13 8	4 39	18 34	1 51	2 20	2 18	5 3	0 27	24 38	0 53	21 39	2 6	2 13	0 40	22 2	1 7	23 43	2 46	23 55	23 54	12 8			n.a.
W25	16 1	8 36	5 0	18 17	2 6	1 53	2 19	4 56	0 30	24 38	0 54	21 38	2 6	2 12	0 40	22 2	1 7	23 43	2 46	23 56	23 54	12 11			n.a.
T 26	16 19	3 48	5 7	17 59	2 22	1 26	2 19	4 50	0 32	24 39	0 54	21 37	2 5	2 11	0 40	22 2	1 7	23 44	2 46	23 56	23 54	12 13			n.a.
F 27	16 36	1n 6	5 1	17 40	2 37	0 59	2 19	4 42	0 34	24 39	0 54	21 36	2 5	2 10	0 40	22 2	1 7	23 44	2 46	23 56	23 54	12 16			n.a.
S 28	16 53	5 56	4 41	17 20	2 51	0 32	2 19	4 35	0 37	24 39	0 54	21 35	2 5	2 9	0 40	22 2	1 7	23 44	2 46	23 56	23 54	12 18			n.a.
S 29	17 10	10 32	4 10	17 0	3 5	0 4	2 19	4 28	0 39	24 40	0 55	21 35	2 5	2 8	0 40	22 3	1 8	23 45	2 46	23 56	23 54	12 21			n.a.
M30	17 27	14 44	3 27	16 40	3 19	0n23	2 19	4 20	0 42	24 40	0 55	21 34	2 5	2 7	0 40	22 3	1 8	23 45	2 46	23 56	23 54	12 23			n.a.
T 31	17n43	18n23	2s36	16n20	3s31	0n50	2s18	4n12	0s44	24s41	0s55	21n33	2n 5	2s 6	0s40	22s 3	1s 8	23n46	2n46	23n56	23n54	12n26			n.a.

Julian Day Number = 895347.5, Delta T = 14h54m32s
Ecliptic obliquity = 23°57'03, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°14'26, Lahiri = -35°07'25 Julian Calendar 1 May 2262 BCE == Greg. Calendar 12 Apr. 2262 BCE

The year -2261 astronomical counting style corresponds to year 2262 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2262 BCE
geocentric

JUNE 2262 BCE (-2261) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 20 46	19♉30'09	13♊29	25°R44	8♈25	18♍12	7°R 0	4♌37	26♓24	28°R17	2♊16	1°R45	3♋26	13♉31	n.a.	W 1
T 2	15 24 43	20°27'20	25°26	25♉ 5	9°32	18°28	6♑56	4°41	26°26	28♑17	2°17	1♋43	3°22	13°37	n.a.	T 2
F 3	15 28 40	21°24'30	7♋30	24°25	10°40	18°45	6°53	4°44	26°28	28°17	2°19	1°D43	3°19	13°44	n.a.	F 3
S 4	15 32 36	22°21'42	19°46	23°44	11°48	19° 2	6°50	4°48	26°31	28°16	2°21	1°44	3°16	13°51	n.a.	S 4
S 5	15 36 33	23°18'54	2♌16	23° 3	12°56	19°20	6°46	4°51	26°33	28°16	2°22	1°46	3°13	13°58	n.a.	S 5
M 6	15 40 29	24°16'06	15° 4	22°22	14° 4	19°39	6°42	4°55	26°35	28°15	2°24	1°47	3°10	14° 4	n.a.	M 6
T 7	15 44 26	25°13'19	28°15	21°43	15°13	19°58	6°38	4°59	26°37	28°15	2°26	1°R47	3° 7	14°11	n.a.	T 7
W 8	15 48 22	26°10'32	11♍51	21° 6	16°21	20°18	6°34	5° 3	26°39	28°14	2°27	1°46	3° 3	14°18	n.a.	W 8
T 9	15 52 19	27° 7'46	25°54	20°32	17°30	20°38	6°30	5° 7	26°41	28°14	2°29	1°44	3° 0	14°24	n.a.	T 9
F 10	15 56 16	28° 5'01	10♎23	20° 1	18°38	20°59	6°25	5°11	26°43	28°13	2°31	1°40	2°57	14°31	n.a.	F 10
S 11	16 0 12	29° 2'17	25°14	19°34	19°47	21°20	6°20	5°15	26°45	28°12	2°32	1°36	2°54	14°38	n.a.	S 11
S 12	16 4 9	29°59'33	10♏20	19°12	20°56	21°42	6°16	5°19	26°47	28°12	2°34	1°31	2°51	14°44	n.a.	S 12
M13	16 8 5	0♊56'51	25°33	18°55	22° 5	22° 5	6°11	5°23	26°49	28°11	2°36	1°28	2°48	14°51	n.a.	M13
T 14	16 12 2	1°54'09	10♐42	18°43	23°14	22°28	6° 5	5°28	26°51	28°10	2°37	1°25	2°44	14°58	n.a.	T 14
W15	16 15 58	2°51'29	25°37	18°D37	24°23	22°51	6° 0	5°32	26°53	28° 9	2°39	1°D24	2°41	15° 4	n.a.	W15
T 16	16 19 55	3°48'50	10♑13	18°38	25°33	23°15	5°55	5°37	26°55	28° 9	2°41	1°24	2°38	15°11	n.a.	T 16
F 17	16 23 51	4°46'12	24°23	18°44	26°42	23°39	5°49	5°41	26°57	28° 8	2°42	1°25	2°35	15°18	n.a.	F 17
S 18	16 27 48	5°43'36	8♒ 6	18°57	27°52	24° 4	5°43	5°46	26°59	28° 7	2°44	1°26	2°32	15°24	n.a.	S 18
S 19	16 31 45	6°41'01	21°22	19°17	29° 1	24°29	5°38	5°51	27° 0	28° 6	2°46	1°28	2°28	15°31	n.a.	S 19
M20	16 35 41	7°38'28	4♓15	19°43	0♉11	24°55	5°31	5°55	27° 2	28° 5	2°47	1°R28	2°25	15°38	n.a.	M20
T 21	16 39 38	8°35'56	16°48	20°15	1°21	25°21	5°25	6° 0	27° 3	28° 4	2°49	1°28	2°22	15°45	n.a.	T 21
W22	16 43 34	9°33'26	29° 4	20°55	2°31	25°47	5°19	6° 5	27° 5	28° 3	2°51	1°27	2°19	15°51	n.a.	W22
T 23	16 47 31	10°30'57	11♈ 8	21°40	3°41	26°14	5°13	6°10	27° 7	28° 2	2°52	1°25	2°16	15°58	n.a.	T 23
F 24	16 51 27	11°28'30	23° 4	22°32	4°51	26°41	5° 6	6°15	27° 8	28° 1	2°54	1°22	2°13	16° 5	n.a.	F 24
S 25	16 55 24	12°26'05	4♉55	23°30	6° 1	27° 9	4°59	6°20	27° 9	28° 0	2°56	1°19	2° 9	16°11	n.a.	S 25
S 26	16 59 20	13°23'41	16°45	24°35	7°12	27°37	4°53	6°25	27°11	27°59	2°57	1°16	2° 6	16°18	n.a.	S 26
M27	17 3 17	14°21'19	28°36	25°45	8°22	28° 6	4°46	6°31	27°12	27°58	2°59	1°14	2° 3	16°25	n.a.	M27
T 28	17 7 14	15°18'58	10♊30	27° 1	9°33	28°35	4°39	6°36	27°13	27°57	3° 1	1°12	2° 0	16°31	n.a.	T 28
W29	17 11 10	16°16'39	22°30	28°22	10°43	29° 4	4°32	6°41	27°15	27°56	3° 2	1°11	1°57	16°38	n.a.	W29
T 30	17 15 7	17♊14'22	4♋37	29♉49	11♉54	29♍33	4♑25	6♌47	27♓16	27♑55	3♊ 4	1°D11	1♋54	16♉45	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n59	21n18	1s37	16n 0	3s43	1n18	2s18	4n 3	0s46	24s41	0s56	21n32	2n 5	2s 5	0s40	22s 3	1s 8	23n46	2n46	23n56	23n54	12n29		n.a.
T 2	18 15	23 18	0 34	15 41	3 53	1 46	2 17	3 55	0 48	24 42	0 56	21 31	2 4	2 4	0 40	22 3	1 8	23 46	2 46	23 56	23 54	12 31		n.a.
F 3	18 30	24 15	0n31	15 22	4 2	2 13	2 17	3 46	0 51	24 42	0 56	21 30	2 4	2 3	0 40	22 3	1 8	23 47	2 46	23 56	23 54	12 34		n.a.
S 4	18 45	24 3	1 37	15 5	4 10	2 41	2 16	3 37	0 53	24 43	0 56	21 29	2 4	2 2	0 40	22 3	1 8	23 47	2 46	23 56	23 55	12 36		n.a.
S 5	19 0	22 39	2 39	14 48	4 16	3 9	2 15	3 28	0 55	24 43	0 57	21 28	2 4	2 1	0 40	22 3	1 8	23 48	2 46	23 56	23 55	12 39		n.a.
M 6	19 14	20 4	3 34	14 34	4 21	3 36	2 14	3 19	0 57	24 44	0 57	21 27	2 4	2 0	0 40	22 4	1 8	23 48	2 46	23 56	23 55	12 41		n.a.
T 7	19 29	16 23	4 20	14 21	4 24	4 4	2 13	3 9	0 59	24 44	0 57	21 26	2 4	1 59	0 40	22 4	1 8	23 48	2 46	23 56	23 55	12 44		n.a.
W 8	19 43	11 46	4 53	14 10	4 25	4 32	2 12	3 0	1 1	24 45	0 58	21 24	2 4	1 58	0 40	22 4	1 8	23 49	2 46	23 56	23 55	12 46		n.a.
T 9	19 56	6 23	5 10	14 1	4 25	5 0	2 11	2 50	1 3	24 45	0 58	21 23	2 3	1 58	0 40	22 4	1 8	23 49	2 47	23 56	23 55	12 49		n.a.
F 10	20 9	0 31	5 8	13 54	4 23	5 27	2 10	2 40	1 5	24 46	0 58	21 22	2 3	1 57	0 41	22 4	1 8	23 50	2 47	23 56	23 55	12 51		n.a.
S 11	20 22	5s32	4 46	13 50	4 19	5 55	2 9	2 29	1 6	24 46	0 58	21 21	2 3	1 56	0 41	22 4	1 8	23 50	2 47	23 56	23 55	12 54		n.a.
S 12	20 35	11 23	4 4	13 49	4 14	6 23	2 7	2 19	1 8	24 47	0 59	21 20	2 3	1 55	0 41	22 5	1 8	23 50	2 47	23 57	23 55	12 57		n.a.
M13	20 47	16 35	3 4	13 51	4 8	6 50	2 6	2 8	1 10	24 47	0 59	21 19	2 3	1 54	0 41	22 5	1 8	23 51	2 47	23 57	23 55	12 59		n.a.
T 14	20 59	20 42	1 51	13 55	4 0	7 18	2 4	1 57	1 12	24 48	0 59	21 17	2 3	1 54	0 41	22 5	1 8	23 51	2 47	23 57	23 55	13 2		n.a.
W15	21 11	23 21	0 32	14 2	3 52	7 45	2 3	1 46	1 14	24 48	1 0	21 16	2 3	1 53	0 41	22 5	1 8	23 52	2 47	23 57	23 55	13 4		n.a.
T 16	21 22	24 21	0s48	14 11	3 42	8 13	2 1	1 35	1 15	24 49	1 0	21 15	2 3	1 52	0 41	22 5	1 8	23 52	2 47	23 57	23 55	13 7		n.a.
F 17	21 33	23 43	2 3	14 24	3 31	8 40	1 59	1 24	1 17	24 49	1 0	21 14	2 2	1 52	0 41	22 6	1 8	23 52	2 47	23 57	23 55	13 9		n.a.
S 18	21 43	21 39	3 8	14 39	3 19	9 7	1 57	1 13	1 18	24 50	1 0	21 12	2 2	1 51	0 41	22 6	1 8	23 53	2 47	23 57	23 56	13 12		n.a.
S 19	21 53	18 28	4 1	14 56	3 6	9 34	1 56	1 1	1 20	24 50	1 1	21 11	2 2	1 50	0 41	22 6	1 8	23 53	2 47	23 57	23 56	13 14		n.a.
M20	22 3	14 29	4 40	15 16	2 53	10 1	1 54	0 49	1 22	24 51	1 1	21 10	2 2	1 50	0 41	22 6	1 9	23 54	2 47	23 57	23 56	13 17		n.a.
T 21	22 12	9 59	5 5	15 38	2 39	10 27	1 52	0 37	1 23	24 51	1 1	21 8	2 2	1 49	0 41	22 6	1 9	23 54	2 47	23 57	23 56	13 19		n.a.
W22	22 21	5 10	5 14	16 2	2 25	10 54	1 49	0 25	1 25	24 52	1 1	21 7	2 2	1 48	0 41	22 7	1 9	23 55	2 47	23 57	23 56	13 22		n.a.
T 23	22 30	0 15	5 10	16 28	2 11	11 20	1 47	0 13	1 26	24 52	1 2	21 6	2 2	1 48	0 41	22 7	1 9	23 55	2 48	23 57	23 56	13 24		n.a.
F 24	22 38	4n38	4 53	16 56	1 56	11 46	1 45	0 1	1 27	24 53	1 2	21 4	2 2	1 47	0 41	22 7	1 9	23 55	2 48	23 57	23 56	13 27		n.a.
S 25	22 46	9 19	4 23	17 25	1 41	12 12	1 43	0s12	1 29	24 53	1 2	21 3	2 2	1 47	0 41	22 7	1 9	23 56	2 48	23 57	23 56	13 29		n.a.
S 26	22 54	13 40	3 41	17 55	1 27	12 38	1 41	0 24	1 30	24 54	1 2	21 1	2 1	1 46	0 41	22 8	1 9	23 56	2 48	23 57	23 56	13 32		n.a.
M27	23 1	17 30	2 50	18 27	1 12	13 3	1 38	0 37	1 31	24 54	1 3	21 0	2 1	1 46	0 41	22 8	1 9	23 57	2 48	23 57	23 56	13 34		n.a.
T 28	23 7	20 39	1 52	18 59	0 57	13 28	1 36	0 50	1 33	24 55	1 3	20 58	2 1	1 45	0 41	22 8	1 9	23 57	2 48	23 57	23 56	13 37		n.a.
W29	23 14	22 56	0 48	19 31	0 43	13 53	1 33	1 3	1 34	24 55	1 3	20 57	2 1	1 45	0 41	22 8	1 9	23 57	2 48	23 57	23 56	13 40		n.a.
T 30	23n19	24n11	0n19	20n 4	0s29	14n18	1s31	1s16	1s35	24s56	1s 3	20n55	2n 1	1s44	0s41	22s 9	1s 9	23n58	2n48	23n57	23n56	13n42		n.a.

Julian Day Number = 895378.5, Delta T = 14h54m29s
Ecliptic obliquity = 23°57'03, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°14'22, Lahiri = -35°07'21 Julian Calendar 1 June 2262 BCE == Greg. Calendar 13 May 2262 BCE

The year -2261 astronomical counting style corresponds to year 2262 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2262 BCE
geocentric

JULY 2262 BCE (-2261) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 19 3	18♊12'06	16♋53	1♊20	13♉ 5	0♎ 3	4°R17	6♌52	27♓17	27°R54	3♊ 6	1♋11	1♋50	16♉51	n.a.	F 1
S 2	17 23 0	19° 9'51	29°21	2°56	14°16	0°34	4♑10	6°58	27°18	27♑53	3° 7	1°12	1°47	16°58	n.a.	S 2
S 3	17 26 56	20° 7'38	12♌ 2	4°35	15°27	1° 4	4° 2	7° 3	27°19	27°51	3° 9	1°13	1°44	17° 5	n.a.	S 3
M 4	17 30 53	21° 5'26	24°58	6°19	16°38	1°35	3°55	7° 9	27°20	27°50	3°11	1°14	1°41	17°11	n.a.	M 4
T 5	17 34 50	22° 3'16	8♍13	8° 6	17°49	2° 7	3°47	7°15	27°21	27°49	3°12	1°15	1°38	17°18	n.a.	T 5
W 6	17 38 46	23° 1'07	21°47	9°56	19° 0	2°38	3°40	7°20	27°22	27°48	3°14	1°R15	1°34	17°25	n.a.	W 6
T 7	17 42 43	23°58'59	5♎41	11°48	20°11	3°10	3°32	7°26	27°23	27°46	3°15	1°15	1°31	17°32	n.a.	T 7
F 8	17 46 39	24°56'53	19°56	13°42	21°23	3°43	3°24	7°32	27°24	27°45	3°17	1°15	1°28	17°38	n.a.	F 8
S 9	17 50 36	25°54'49	4♏28	15°38	22°34	4°15	3°17	7°38	27°24	27°44	3°19	1°14	1°25	17°45	n.a.	S 9
S 10	17 54 32	26°52'45	19°14	17°35	23°46	4°48	3° 9	7°44	27°25	27°42	3°20	1°13	1°22	17°52	n.a.	S 10
M11	17 58 29	27°50'44	4♐ 8	19°33	24°57	5°21	3° 1	7°50	27°26	27°41	3°22	1°13	1°19	17°58	n.a.	M11
T 12	18 2 25	28°48'44	19° 3	21°31	26° 9	5°55	2°53	7°56	27°26	27°39	3°23	1°13	1°15	18° 5	n.a.	T 12
W13	18 6 22	29°46'46	3♑49	23°30	27°21	6°28	2°45	8° 2	27°27	27°38	3°25	1°D13	1°12	18°12	n.a.	W13
T 14	18 10 19	0♋44'50	18°21	25°28	28°33	7° 2	2°37	8° 8	27°27	27°37	3°26	1°R13	1° 9	18°18	n.a.	T 14
F 15	18 14 15	1°42'56	2♒32	27°27	29°45	7°36	2°29	8°14	27°28	27°35	3°28	1°13	1° 6	18°25	n.a.	F 15
S 16	18 18 12	2°41'04	16°19	29°25	0♊57	8°11	2°22	8°21	27°28	27°34	3°29	1°13	1° 3	18°32	n.a.	S 16
S 17	18 22 8	3°39'14	29°41	1♋23	2° 9	8°45	2°14	8°27	27°28	27°32	3°31	1°13	1° 0	18°38	n.a.	S 17
M18	18 26 5	4°37'27	12♓39	3°20	3°21	9°20	2° 6	8°33	27°29	27°31	3°32	1°12	0°56	18°45	n.a.	M18
T 19	18 30 1	5°35'41	25°15	5°16	4°33	9°56	1°58	8°40	27°29	27°29	3°34	1°12	0°53	18°52	n.a.	T 19
W20	18 33 58	6°33'58	7♈33	7°11	5°46	10°31	1°50	8°46	27°29	27°28	3°35	1°D12	0°50	18°58	n.a.	W20
T 21	18 37 54	7°32'16	19°37	9° 5	6°58	11° 7	1°42	8°52	27°29	27°26	3°37	1°12	0°47	19° 5	n.a.	T 21
F 22	18 41 51	8°30'38	1♉32	10°58	8°11	11°42	1°34	8°59	27°29	27°25	3°38	1°13	0°44	19°12	n.a.	F 22
S 23	18 45 47	9°29'01	13°23	12°51	9°23	12°19	1°26	9° 5	27°R29	27°23	3°40	1°13	0°40	19°18	n.a.	S 23
S 24	18 49 44	10°27'27	25°13	14°42	10°36	12°55	1°19	9°12	27°29	27°21	3°41	1°14	0°37	19°25	n.a.	S 24
M25	18 53 41	11°25'55	7♊ 6	16°32	11°49	13°31	1°11	9°19	27°29	27°20	3°42	1°15	0°34	19°32	n.a.	M25
T 26	18 57 37	12°24'25	19° 6	18°20	13° 1	14° 8	1° 3	9°25	27°29	27°18	3°44	1°16	0°31	19°39	n.a.	T 26
W27	19 1 34	13°22'57	1♋15	20° 8	14°14	14°45	0°56	9°32	27°29	27°17	3°45	1°R16	0°28	19°45	n.a.	W27
T 28	19 5 30	14°21'32	13°36	21°55	15°27	15°22	0°48	9°39	27°29	27°15	3°46	1°16	0°25	19°52	n.a.	T 28
F 29	19 9 27	15°20'09	26°10	23°40	16°40	16° 0	0°41	9°45	27°29	27°13	3°48	1°15	0°21	19°59	n.a.	F 29
S 30	19 13 23	16°18'48	8♌57	25°25	17°53	16°37	0°34	9°52	27°28	27°12	3°49	1°13	0°18	20° 5	n.a.	S 30
S 31	19 17 20	17♋17'28	21♌57	27♋ 8	19♊ 6	17♎15	0♑26	9♌59	27♓28	27♑10	3♊50	1♋11	0♋15	20♉12	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n25	24n17	1n26	20n37	0s16	14n42	1s28	1s29	1s36	24s56	1s 3	20n54	2n 1	1s44	0s41	22s 9	1s 9	23n58	2n48	23n57	23n56	13n45		n.a.
S 2	23 30	23 10	2 30	21 9	0 2	15 6	1 26	1 43	1 37	24 57	1 4	20 52	2 1	1 43	0 41	22 9	1 9	23 59	2 48	23 57	23 56	13 47		n.a.
S 3	23 34	20 52	3 28	21 41	0n10	15 29	1 23	1 56	1 39	24 57	1 4	20 51	2 1	1 43	0 41	22 10	1 9	23 59	2 48	23 57	23 56	13 50		n.a.
M 4	23 39	17 29	4 16	22 11	0 22	15 53	1 21	2 10	1 40	24 57	1 4	20 49	2 1	1 43	0 41	22 10	1 9	23 59	2 48	23 57	23 56	13 52		n.a.
T 5	23 42	13 10	4 52	22 40	0 33	16 16	1 18	2 24	1 41	24 58	1 4	20 48	2 1	1 42	0 41	22 10	1 9	24 0	2 49	23 57	23 56	13 55		n.a.
W 6	23 46	8 6	5 13	23 8	0 44	16 38	1 15	2 37	1 42	24 58	1 4	20 46	2 0	1 42	0 41	22 10	1 9	24 0	2 49	23 57	23 56	13 57		n.a.
T 7	23 49	2 31	5 16	23 34	0 53	17 1	1 12	2 51	1 43	24 59	1 5	20 44	2 0	1 42	0 41	22 11	1 9	24 1	2 49	23 57	23 57	14 0		n.a.
F 8	23 51	3s20	5 1	23 58	1 2	17 22	1 10	3 5	1 44	24 59	1 5	20 43	2 0	1 41	0 41	22 11	1 9	24 1	2 49	23 57	23 57	14 2		n.a.
S 9	23 53	9 7	4 26	24 19	1 10	17 44	1 7	3 19	1 45	24 59	1 5	20 41	2 0	1 41	0 41	22 11	1 9	24 2	2 49	23 57	23 57	14 5		n.a.
S 10	23 55	14 30	3 33	24 39	1 18	18 5	1 4	3 33	1 46	25 0	1 5	20 40	2 0	1 41	0 41	22 12	1 9	24 2	2 49	23 57	23 57	14 7		n.a.
M11	23 56	19 3	2 25	24 55	1 24	18 26	1 1	3 48	1 47	25 0	1 5	20 38	2 0	1 40	0 41	22 12	1 9	24 2	2 49	23 57	23 57	14 9		n.a.
T 12	23 57	22 22	1 7	25 10	1 30	18 46	0 58	4 2	1 48	25 1	1 5	20 36	2 0	1 40	0 41	22 12	1 9	24 3	2 49	23 57	23 57	14 12		n.a.
W13	23 57	24 8	0s14	25 22	1 35	19 5	0 55	4 17	1 48	25 1	1 6	20 34	2 0	1 40	0 41	22 13	1 9	24 3	2 49	23 57	23 57	14 14		n.a.
T 14	23 57	24 13	1 34	25 31	1 39	19 25	0 52	4 31	1 49	25 1	1 6	20 33	2 0	1 40	0 41	22 13	1 9	24 4	2 49	23 57	23 57	14 17		n.a.
F 15	23 56	22 42	2 45	25 37	1 42	19 43	0 49	4 46	1 50	25 2	1 6	20 31	2 0	1 40	0 42	22 13	1 9	24 4	2 50	23 57	23 57	14 19		n.a.
S 16	23 55	19 51	3 45	25 42	1 45	20 2	0 47	5 0	1 51	25 2	1 6	20 29	2 0	1 40	0 42	22 14	1 9	24 4	2 50	23 57	23 57	14 22		n.a.
S 17	23 54	16 2	4 31	25 43	1 46	20 19	0 44	5 15	1 52	25 2	1 6	20 28	2 0	1 40	0 42	22 14	1 9	24 5	2 50	23 57	23 57	14 24		n.a.
M18	23 52	11 34	5 1	25 42	1 48	20 37	0 41	5 30	1 52	25 2	1 6	20 26	2 0	1 39	0 42	22 14	1 9	24 5	2 50	23 57	23 57	14 27		n.a.
T 19	23 50	6 44	5 16	25 39	1 48	20 53	0 38	5 44	1 53	25 3	1 6	20 24	2 0	1 39	0 42	22 15	1 10	24 6	2 50	23 57	23 57	14 29		n.a.
W20	23 47	1 45	5 15	25 33	1 48	21 9	0 35	5 59	1 54	25 3	1 7	20 22	2 0	1 39	0 42	22 15	1 10	24 6	2 50	23 57	23 57	14 32		n.a.
T 21	23 44	3n12	5 1	25 25	1 48	21 25	0 32	6 14	1 55	25 3	1 7	20 20	1 59	1 39	0 42	22 15	1 10	24 6	2 50	23 57	23 57	14 34		n.a.
F 22	23 40	7 59	4 34	25 16	1 47	21 40	0 29	6 29	1 55	25 3	1 7	20 19	1 59	1 39	0 42	22 16	1 10	24 7	2 50	23 57	23 57	14 37		n.a.
S 23	23 36	12 27	3 56	25 4	1 45	21 54	0 26	6 44	1 56	25 4	1 7	20 17	1 59	1 39	0 42	22 16	1 10	24 7	2 50	23 57	23 57	14 39		n.a.
S 24	23 32	16 27	3 7	24 50	1 43	22 8	0 23	6 59	1 56	25 4	1 7	20 15	1 59	1 39	0 42	22 16	1 10	24 8	2 50	23 57	23 57	14 42		n.a.
M25	23 27	19 49	2 10	24 34	1 40	22 21	0 20	7 14	1 57	25 4	1 7	20 13	1 59	1 39	0 42	22 17	1 10	24 8	2 51	23 57	23 57	14 44		n.a.
T 26	23 21	22 23	1 7	24 16	1 38	22 34	0 17	7 29	1 58	25 4	1 7	20 11	1 59	1 39	0 42	22 17	1 10	24 8	2 51	23 57	23 57	14 47		n.a.
W27	23 16	23 57	0 0	23 57	1 34	22 46	0 14	7 45	1 58	25 4	1 7	20 9	1 59	1 40	0 42	22 17	1 10	24 9	2 51	23 57	23 57	14 49		n.a.
T 28	23 9	24 22	1n 8	23 37	1 30	22 57	0 11	8 0	1 59	25 4	1 7	20 8	1 59	1 40	0 42	22 18	1 10	24 9	2 51	23 57	23 57	14 51		n.a.
F 29	23 3	23 33	2 13	23 15	1 26	23 8	0 8	8 15	1 59	25 4	1 7	20 6	1 59	1 40	0 42	22 18	1 10	24 9	2 51	23 57	23 57	14 54		n.a.
S 30	22 56	21 31	3 14	22 51	1 22	23 18	0 5	8 30	2 0	25 5	1 8	20 4	1 59	1 40	0 42	22 18	1 10	24 10	2 51	23 57	23 57	14 56		n.a.
S 31	22n48	18n20	4n 5	22n26	1n17	23n27	0s 2	8s45	2s 0	25s 5	1s 8	20n 2	1n59	1s40	0s42	22s19	1s10	24n10	2n51	23n57	23n57	14n59		n.a.

Julian Day Number = 895408.5, Delta T = 14h54m27s
Ecliptic obliquity = 23°57'03, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°14'18, Lahiri = -35°07'17 Julian Calendar 1 July 2262 BCE == Greg. Calendar 12 June 2262 BCE

The year -2261 astronomical counting style corresponds to year 2262 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2262 BCE
geocentric

AUGUST 2262 BCE (-2261) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 21 16	18♋16'11	5♍12	28♋51	20♊20	17♎53	0°R19	10♌ 6	27°R27	27°R 9	3♊52	1°R 9	0♋12	20♉19	n.a.	M 1
T 2	19 25 13	19°14'56	18°40	0♌32	21°33	18°31	0♏12	10°13	27♓27	27♏ 7	3°53	1♋ 6	0° 9	20°25	n.a.	T 2
W 3	19 29 10	20°13'42	2♎21	2°12	22°46	19°10	0° 5	10°19	27°27	27° 5	3°54	1° 5	0° 6	20°32	n.a.	W 3
T 4	19 33 6	21°12'30	16°15	3°51	24° 0	19°48	29♐58	10°26	27°26	27° 4	3°55	1°D 4	0° 2	20°39	n.a.	T 4
F 5	19 37 3	22°11'21	0♏20	5°29	25°13	20°27	29°51	10°33	27°25	27° 2	3°57	1° 4	29♊59	20°45	n.a.	F 5
S 6	19 40 59	23°10'13	14°36	7° 7	26°26	21° 6	29°45	10°40	27°25	27° 0	3°58	1° 5	29°56	20°52	n.a.	S 6
S 7	19 44 56	24° 9'07	28°59	8°43	27°40	21°45	29°38	10°47	27°24	26°59	3°59	1° 6	29°53	20°59	n.a.	S 7
M 8	19 48 52	25° 8'03	13♐28	10°18	28°54	22°24	29°32	10°54	27°23	26°57	4° 0	1° 8	29°50	21° 5	n.a.	M 8
T 9	19 52 49	26° 7'01	27°56	11°52	0♋ 7	23° 3	29°25	11° 1	27°22	26°55	4° 1	1°R 8	29°46	21°12	n.a.	T 9
W10	19 56 45	27° 6'01	12♑21	13°26	1°21	23°43	29°19	11° 8	27°21	26°54	4° 2	1° 8	29°43	21°19	n.a.	W10
T 11	20 0 42	28° 5'04	26°35	14°58	2°35	24°22	29°13	11°15	27°21	26°52	4° 4	1° 6	29°40	21°25	n.a.	T 11
F 12	20 4 38	29° 4'08	10♒35	16°30	3°49	25° 2	29° 7	11°22	27°20	26°50	4° 5	1° 3	29°37	21°32	n.a.	F 12
S 13	20 8 35	0♌ 3'15	24°17	18° 0	5° 3	25°42	29° 2	11°29	27°19	26°49	4° 6	0°59	29°34	21°39	n.a.	S 13
S 14	20 12 32	1° 2'24	7♓37	19°30	6°17	26°22	28°56	11°36	27°18	26°47	4° 7	0°54	29°31	21°45	n.a.	S 14
M15	20 16 28	2° 1'35	20°36	20°59	7°31	27° 2	28°51	11°43	27°16	26°45	4° 8	0°50	29°27	21°52	n.a.	M15
T 16	20 20 25	3° 0'49	3♈14	22°26	8°45	27°43	28°45	11°51	27°15	26°44	4° 9	0°45	29°24	21°59	n.a.	T 16
W17	20 24 21	4° 0'05	15°34	23°53	9°59	28°23	28°40	11°58	27°14	26°42	4°10	0°42	29°21	22° 5	n.a.	W17
T 18	20 28 18	4°59'24	27°39	25°19	11°13	29° 4	28°35	12° 5	27°13	26°40	4°11	0°41	29°18	22°12	n.a.	T 18
F 19	20 32 14	5°58'45	9♉34	26°44	12°27	29°44	28°30	12°12	27°12	26°39	4°12	0°D40	29°15	22°19	n.a.	F 19
S 20	20 36 11	6°58'09	21°25	28° 8	13°42	0♏25	28°26	12°19	27°10	26°37	4°12	0°41	29°12	22°25	n.a.	S 20
S 21	20 40 7	7°57'35	3♊15	29°31	14°56	1° 6	28°21	12°26	27° 9	26°36	4°13	0°43	29° 8	22°32	n.a.	S 21
M22	20 44 4	8°57'04	15°10	0♍52	16°10	1°47	28°17	12°33	27° 8	26°34	4°14	0°45	29° 5	22°39	n.a.	M22
T 23	20 48 0	9°56'35	27°15	2°13	17°25	2°29	28°13	12°41	27° 6	26°32	4°15	0°R46	29° 2	22°45	n.a.	T 23
W24	20 51 57	10°56'09	9♋33	3°32	18°39	3°10	28° 9	12°48	27° 5	26°31	4°16	0°45	28°59	22°52	n.a.	W24
T 25	20 55 54	11°55'45	22° 7	4°51	19°54	3°51	28° 5	12°55	27° 3	26°29	4°17	0°43	28°56	22°59	n.a.	T 25
F 26	20 59 50	12°55'23	4♌58	6° 7	21° 9	4°33	28° 2	13° 2	27° 1	26°27	4°17	0°39	28°52	23° 5	n.a.	F 26
S 27	21 3 47	13°55'04	18° 7	7°23	22°23	5°15	27°58	13° 9	27° 0	26°26	4°18	0°33	28°49	23°12	n.a.	S 27
S 28	21 7 43	14°54'46	1♍33	8°37	23°38	5°56	27°55	13°16	26°58	26°24	4°19	0°26	28°46	23°19	n.a.	S 28
M29	21 11 40	15°54'31	15°14	9°49	24°53	6°38	27°52	13°24	26°57	26°23	4°20	0°18	28°43	23°26	n.a.	M29
T 30	21 15 36	16°54'18	29° 6	11° 0	26° 7	7°20	27°49	13°31	26°55	26°21	4°20	0°10	28°40	23°32	n.a.	T 30
W31	21 19 33	17♌54'06	13♎ 6	12♍ 9	27♋22	8♏ 2	27♐47	13♌38	26♓53	26♏20	4♊21	0♋ 4	28♊37	23♉39	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	22n40	14n11	4n44	22n 0	1n12	23n36	0n 1	9s 1	2s 1	25s 5	1s 8	20n 0	1n59	1s40	0s42	22s19	1s10	24n11	2n51	23n57	23n57	15n 1			n.a.
T 2	22 32	9 17	5 8	21 33	1 7	23 44	0 3	9 16	2 1	25 5	1 8	19 58	1 59	1 41	0 42	22 19	1 10	24 11	2 52	23 57	23 57	15 4			n.a.
W 3	22 23	3 51	5 15	21 5	1 1	23 51	0 6	9 31	2 1	25 5	1 8	19 56	1 59	1 41	0 42	22 20	1 10	24 11	2 52	23 57	23 57	15 6			n.a.
T 4	22 14	1s51	5 4	20 36	0 56	23 58	0 9	9 47	2 2	25 5	1 8	19 54	1 59	1 41	0 42	22 20	1 10	24 12	2 52	23 57	23 57	15 9			n.a.
F 5	22 5	7 33	4 35	20 6	0 50	24 4	0 12	10 2	2 2	25 5	1 8	19 52	1 59	1 41	0 42	22 20	1 10	24 12	2 52	23 57	23 57	15 11			n.a.
S 6	21 55	12 55	3 49	19 35	0 43	24 9	0 15	10 17	2 3	25 5	1 8	19 50	1 59	1 42	0 42	22 21	1 10	24 12	2 52	23 57	23 57	15 13			n.a.
S 7	21 44	17 38	2 48	19 4	0 37	24 13	0 17	10 33	2 3	25 5	1 8	19 48	1 59	1 42	0 42	22 21	1 10	24 13	2 52	23 57	23 57	15 16			n.a.
M 8	21 34	21 19	1 36	18 31	0 31	24 17	0 20	10 48	2 3	25 5	1 8	19 46	1 59	1 42	0 42	22 21	1 10	24 13	2 52	23 57	23 57	15 18			n.a.
T 9	21 23	23 38	0 18	17 59	0 24	24 20	0 23	11 3	2 3	25 5	1 8	19 44	1 59	1 43	0 42	22 22	1 10	24 13	2 52	23 57	23 57	15 21			n.a.
W10	21 11	24 23	1s 1	17 25	0 17	24 22	0 25	11 18	2 4	25 5	1 8	19 42	1 59	1 43	0 42	22 22	1 10	24 14	2 53	23 57	23 57	15 23			n.a.
T 11	20 59	23 30	2 15	16 51	0 10	24 23	0 28	11 34	2 4	25 5	1 8	19 40	1 59	1 43	0 42	22 22	1 10	24 14	2 53	23 57	23 57	15 26			n.a.
F 12	20 47	21 9	3 20	16 17	0 3	24 24	0 31	11 49	2 4	25 5	1 8	19 38	1 59	1 44	0 42	22 23	1 10	24 14	2 53	23 57	23 57	15 28			n.a.
S 13	20 34	17 38	4 11	15 42	0s 4	24 24	0 33	12 4	2 4	25 5	1 8	19 36	1 59	1 44	0 42	22 23	1 10	24 15	2 53	23 57	23 57	15 30			n.a.
S 14	20 21	13 19	4 47	15 6	0 11	24 23	0 35	12 19	2 5	25 5	1 8	19 34	1 59	1 45	0 42	22 23	1 10	24 15	2 53	23 57	23 57	15 33			n.a.
M15	20 8	8 29	5 7	14 31	0 19	24 22	0 38	12 34	2 5	25 5	1 8	19 32	1 59	1 45	0 42	22 24	1 10	24 15	2 53	23 57	23 57	15 35			n.a.
T 16	19 54	3 27	5 12	13 55	0 26	24 20	0 40	12 49	2 5	25 5	1 8	19 30	1 59	1 46	0 42	22 24	1 10	24 16	2 53	23 57	23 57	15 38			n.a.
W17	19 40	1n37	5 2	13 19	0 34	24 17	0 43	13 4	2 5	25 5	1 8	19 28	1 59	1 46	0 42	22 24	1 10	24 16	2 53	23 57	23 57	15 40			n.a.
T 18	19 25	6 32	4 39	12 43	0 41	24 13	0 45	13 19	2 5	25 5	1 8	19 26	1 59	1 47	0 43	22 25	1 10	24 16	2 54	23 57	23 57	15 42			n.a.
F 19	19 11	11 9	4 3	12 6	0 49	24 8	0 47	13 34	2 5	25 5	1 8	19 24	1 59	1 47	0 43	22 25	1 10	24 17	2 54	23 57	23 57	15 45			n.a.
S 20	18 55	15 19	3 18	11 30	0 56	24 3	0 49	13 49	2 6	25 4	1 8	19 22	1 59	1 48	0 43	22 25	1 10	24 17	2 54	23 57	23 57	15 47			n.a.
S 21	18 40	18 54	2 24	10 54	1 4	23 57	0 52	14 4	2 6	25 4	1 8	19 20	1 59	1 48	0 43	22 26	1 10	24 17	2 54	23 57	23 57	15 50			n.a.
M22	18 24	21 43	1 24	10 17	1 11	23 50	0 54	14 18	2 6	25 4	1 8	19 18	1 59	1 49	0 43	22 26	1 10	24 18	2 54	23 57	23 57	15 52			n.a.
T 23	18 8	23 36	0 19	9 41	1 19	23 43	0 56	14 33	2 6	25 4	1 8	19 16	1 59	1 50	0 43	22 26	1 10	24 18	2 54	23 57	23 57	15 54			n.a.
W24	17 52	24 23	0n48	9 5	1 26	23 34	0 58	14 48	2 6	25 4	1 8	19 14	1 59	1 50	0 43	22 27	1 10	24 18	2 54	23 57	23 57	15 57			n.a.
T 25	17 35	23 57	1 53	8 29	1 33	23 25	1 0	15 2	2 6	25 4	1 8	19 12	1 59	1 51	0 43	22 27	1 10	24 18	2 55	23 57	23 57	15 59			n.a.
F 26	17 18	22 15	2 55	7 54	1 41	23 16	1 2	15 17	2 6	25 4	1 8	19 10	1 59	1 51	0 43	22 27	1 10	24 19	2 55	23 57	23 57	16 2			n.a.
S 27	17 0	19 20	3 48	7 19	1 48	23 5	1 3	15 31	2 6	25 4	1 8	19 8	1 59	1 52	0 43	22 28	1 10	24 19	2 55	23 57	23 57	16 4			n.a.
S 28	16 42	15 20	4 30	6 44	1 55	22 54	1 5	15 45	2 6	25 4	1 8	19 6	1 59	1 53	0 43	22 28	1 10	24 19	2 55	23 57	23 57	16 6			n.a.
M29	16 24	10 29	4 57	6 10	2 2	22 42	1 7	16 0	2 6	25 4	1 8	19 4	2 0	1 54	0 43	22 28	1 10	24 20	2 55	23 57	23 57	16 9			n.a.
T 30	16 6	5 3	5 8	5 37	2 9	22 30	1 9	16 14	2 6	25 3	1 8	19 2	2 0	1 54	0 43	22 29	1 10	24 20	2 55	23 57	23 57	16 11			n.a.
W31	15n48	0s41	5n 0	5n 4	2s16	22n17	1n10	16s28	2s 6	25s 3	1s 7	19n 0	2n 0	1s55	0s43	22s29	1s10	24n20	2n55	23n57	23n57	16n14			n.a.

Julian Day Number = 895439.5, Delta T = 14h54m25s
Ecliptic obliquity = 23°57'03, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°14'13, Lahiri = -35°07'13 Julian Calendar 1 Aug. 2262 BCE == Greg. Calendar 13 July 2262 BCE

The year -2261 astronomical counting style corresponds to year 2262 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2262 BCE
geocentric

SEPTEMBER 2262 BCE (-2261) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 23 29	18♌53'57	27♎11	13♍16	28♋37	8♏45	27°R44	13♌45	26°R51	26°R18	4♊22	29°R59	28♊33	23♉46	n.a.	T 1
F 2	21 27 26	19°53'49	11♏18	14°20	29°52	9°27	27♐42	13°52	26♓49	26♑17	4°22	29♊58	28°30	23°52	n.a.	F 2
S 3	21 31 22	20°53'44	25°26	15°22	1♌ 7	10° 9	27°40	13°59	26°47	26°15	4°23	29°D58	28°27	23°59	n.a.	S 3
S 4	21 35 19	21°53'40	9♐33	16°21	2°22	10°52	27°38	14° 7	26°46	26°14	4°23	29°58	28°24	24° 6	n.a.	S 4
M 5	21 39 15	22°53'38	23°39	17°18	3°37	11°34	27°36	14°14	26°44	26°12	4°24	29°R59	28°21	24°12	n.a.	M 5
T 6	21 43 12	23°53'38	7♑41	18°11	4°52	12°17	27°35	14°21	26°42	26°11	4°24	29°59	28°17	24°19	n.a.	T 6
W 7	21 47 9	24°53'40	21°38	19° 1	6° 7	13° 0	27°34	14°28	26°40	26° 9	4°25	29°57	28°14	24°26	n.a.	W 7
T 8	21 51 5	25°53'43	5♒27	19°46	7°22	13°42	27°33	14°35	26°38	26° 8	4°25	29°53	28°11	24°32	n.a.	T 8
F 9	21 55 2	26°53'49	19° 5	20°27	8°37	14°25	27°32	14°42	26°36	26° 7	4°26	29°46	28° 8	24°39	n.a.	F 9
S 10	21 58 58	27°53'56	2♓31	21° 4	9°52	15° 8	27°31	14°49	26°33	26° 5	4°26	29°36	28° 5	24°46	n.a.	S 10
S 11	22 2 55	28°54'06	15°40	21°34	11° 8	15°51	27°31	14°56	26°31	26° 4	4°26	29°26	28° 2	24°52	n.a.	S 11
M12	22 6 51	29°54'17	28°32	21°59	12°23	16°34	27°31	15° 3	26°29	26° 3	4°27	29°15	27°58	24°59	n.a.	M12
T 13	22 10 48	0♍54'31	11♈ 6	22°18	13°38	17°17	27°D31	15°10	26°27	26° 1	4°27	29° 4	27°55	25° 6	n.a.	T 13
W14	22 14 44	1°54'47	23°24	22°29	14°53	18° 0	27°31	15°17	26°25	26° 0	4°27	28°56	27°52	25°12	n.a.	W14
T 15	22 18 41	2°55'05	5♉29	22°R32	16° 9	18°44	27°31	15°24	26°23	25°59	4°28	28°50	27°49	25°19	n.a.	T 15
F 16	22 22 37	3°55'25	17°24	22°27	17°24	19°27	27°32	15°31	26°20	25°58	4°28	28°46	27°46	25°26	n.a.	F 16
S 17	22 26 34	4°55'47	29°13	22°13	18°39	20°10	27°33	15°38	26°18	25°56	4°28	28°44	27°43	25°32	n.a.	S 17
S 18	22 30 31	5°56'12	11♊ 2	21°50	19°55	20°54	27°34	15°45	26°16	25°55	4°28	28°D44	27°39	25°39	n.a.	S 18
M19	22 34 27	6°56'39	22°57	21°16	21°10	21°37	27°35	15°52	26°13	25°54	4°29	28°R45	27°36	25°46	n.a.	M19
T 20	22 38 24	7°57'07	5♋ 2	20°34	22°26	22°21	27°36	15°58	26°11	25°53	4°29	28°45	27°33	25°52	n.a.	T 20
W21	22 42 20	8°57'38	17°23	19°41	23°41	23° 5	27°38	16° 5	26° 9	25°52	4°29	28°43	27°30	25°59	n.a.	W21
T 22	22 46 17	9°58'11	0♌ 4	18°41	24°57	23°48	27°40	16°12	26° 6	25°51	4°29	28°39	27°27	26° 6	n.a.	T 22
F 23	22 50 13	10°58'46	13° 8	17°32	26°12	24°32	27°42	16°19	26° 4	25°50	4°29	28°32	27°23	26°12	n.a.	F 23
S 24	22 54 10	11°59'23	26°35	16°18	27°28	25°16	27°44	16°26	26° 1	25°49	4°29	28°23	27°20	26°19	n.a.	S 24
S 25	22 58 6	13° 0'02	10♍25	14°59	28°43	26° 0	27°47	16°32	25°59	25°47	4°R29	28°11	27°17	26°26	n.a.	S 25
M26	23 2 3	14° 0'42	24°32	13°39	29°59	26°43	27°49	16°39	25°57	25°46	4°29	27°59	27°14	26°32	n.a.	M26
T 27	23 6 0	15° 1'24	8♎53	12°20	1♍14	27°27	27°52	16°46	25°54	25°46	4°29	27°48	27°11	26°39	n.a.	T 27
W28	23 9 56	16° 2'07	23°20	11° 4	2°30	28°11	27°55	16°52	25°52	25°45	4°29	27°37	27° 8	26°46	n.a.	W28
T 29	23 13 53	17° 2'52	7♏47	9°55	3°46	28°55	27°58	16°59	25°49	25°44	4°29	27°30	27° 4	26°52	n.a.	T 29
F 30	23 17 49	18♍ 3'38	22♏10	8♍53	5♍ 1	29♏39	28♐ 2	17♌ 5	25♓47	25♑43	4♊29	27♊25	27♊ 1	26♉59	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n29	6s26	4n34	4n32	2s22	22n 3	1n12	16s42	2s 5	25s 3	1s 7	18n58	2n 0	1s56	0s43	22s29	1s10	24n20	2n56	23n57	23n57	16n16		n.a.
F 2	15 10	11 53	3 52	4 1	2 28	21 48	1 13	16 55	2 5	25 3	1 7	18 55	2 0	1 57	0 43	22 29	1 10	24 21	2 56	23 57	23 57	16 18		n.a.
S 3	14 50	16 42	2 55	3 32	2 34	21 33	1 15	17 9	2 5	25 3	1 7	18 53	2 0	1 57	0 43	22 30	1 10	24 21	2 56	23 57	23 57	16 21		n.a.
S 4	14 30	20 35	1 48	3 3	2 40	21 17	1 16	17 23	2 5	25 3	1 7	18 51	2 0	1 58	0 43	22 30	1 10	24 21	2 56	23 57	23 56	16 23		n.a.
M 5	14 11	23 14	0 34	2 36	2 45	21 0	1 17	17 36	2 5	25 3	1 7	18 49	2 0	1 59	0 43	22 30	1 10	24 21	2 56	23 57	23 56	16 25		n.a.
T 6	13 50	24 25	0s41	2 10	2 50	20 43	1 18	17 50	2 5	25 3	1 7	18 47	2 0	2 0	0 43	22 31	1 10	24 22	2 56	23 57	23 56	16 28		n.a.
W 7	13 30	24 2	1 53	1 47	2 54	20 25	1 19	18 3	2 5	25 3	1 7	18 45	2 0	2 1	0 43	22 31	1 10	24 22	2 56	23 57	23 56	16 30		n.a.
T 8	13 9	22 11	2 58	1 25	2 58	20 7	1 21	18 16	2 5	25 3	1 7	18 43	2 0	2 1	0 43	22 31	1 10	24 22	2 57	23 57	23 56	16 32		n.a.
F 9	12 49	19 4	3 52	1 6	3 1	19 48	1 22	18 29	2 4	25 2	1 7	18 41	2 0	2 2	0 43	22 31	1 10	24 22	2 57	23 57	23 56	16 35		n.a.
S 10	12 27	15 0	4 31	0 49	3 3	19 29	1 23	18 42	2 4	25 2	1 7	18 39	2 0	2 3	0 43	22 32	1 10	24 23	2 57	23 57	23 56	16 37		n.a.
S 11	12 6	10 17	4 55	0 35	3 5	19 8	1 23	18 54	2 4	25 2	1 7	18 37	2 0	2 4	0 43	22 32	1 10	24 23	2 57	23 57	23 56	16 39		n.a.
M12	11 45	5 13	5 4	0 24	3 6	18 48	1 24	19 7	2 4	25 2	1 7	18 35	2 1	2 5	0 43	22 32	1 10	24 23	2 57	23 57	23 56	16 42		n.a.
T 13	11 23	0 4	4 57	0 17	3 6	18 26	1 25	19 19	2 3	25 2	1 7	18 33	2 1	2 6	0 43	22 32	1 10	24 23	2 57	23 57	23 56	16 44		n.a.
W14	11 1	5n 0	4 37	0 14	3 4	18 5	1 26	19 32	2 3	25 2	1 6	18 31	2 1	2 7	0 43	22 33	1 10	24 23	2 57	23 57	23 56	16 46		n.a.
T 15	10 39	9 48	4 5	0 15	3 2	17 42	1 26	19 44	2 3	25 2	1 6	18 29	2 1	2 8	0 43	22 33	1 10	24 24	2 58	23 57	23 56	16 49		n.a.
F 16	10 17	14 10	3 22	0 21	2 58	17 19	1 27	19 56	2 3	25 2	1 6	18 27	2 1	2 8	0 43	22 33	1 10	24 24	2 58	23 57	23 56	16 51		n.a.
S 17	9 54	17 58	2 31	0 31	2 52	16 56	1 27	20 8	2 2	25 2	1 6	18 25	2 1	2 9	0 43	22 33	1 10	24 24	2 58	23 57	23 56	16 53		n.a.
S 18	9 32	21 3	1 33	0 47	2 45	16 32	1 28	20 19	2 2	25 2	1 6	18 23	2 1	2 10	0 43	22 33	1 10	24 24	2 58	23 57	23 56	16 56		n.a.
M19	9 9	23 15	0 31	1 9	2 36	16 8	1 28	20 31	2 2	25 2	1 6	18 21	2 1	2 11	0 43	22 34	1 10	24 24	2 58	23 57	23 56	16 58		n.a.
T 20	8 46	24 25	0n33	1 36	2 25	15 43	1 28	20 42	2 1	25 2	1 6	18 19	2 1	2 12	0 43	22 34	1 10	24 25	2 58	23 57	23 56	17 0		n.a.
W21	8 23	24 24	1 37	2 8	2 13	15 18	1 28	20 53	2 1	25 2	1 6	18 17	2 2	2 13	0 43	22 34	1 10	24 25	2 59	23 57	23 56	17 3		n.a.
T 22	8 0	23 8	2 38	2 46	1 58	14 52	1 29	21 4	2 1	25 1	1 6	18 15	2 2	2 14	0 43	22 34	1 10	24 25	2 59	23 57	23 56	17 5		n.a.
F 23	7 36	20 37	3 32	3 28	1 42	14 26	1 29	21 15	2 0	25 1	1 6	18 13	2 2	2 15	0 43	22 34	1 10	24 25	2 59	23 57	23 55	17 7		n.a.
S 24	7 13	16 55	4 17	4 14	1 24	14 0	1 29	21 25	2 0	25 1	1 5	18 11	2 2	2 16	0 43	22 35	1 10	24 25	2 59	23 56	23 55	17 10		n.a.
S 25	6 49	12 14	4 47	5 3	1 5	13 33	1 29	21 36	2 0	25 1	1 5	18 9	2 2	2 17	0 43	22 35	1 10	24 25	2 59	23 56	23 55	17 12		n.a.
M26	6 25	6 47	5 0	5 53	0 44	13 6	1 28	21 46	1 59	25 1	1 5	18 7	2 2	2 18	0 43	22 35	1 10	24 25	2 59	23 56	23 55	17 14		n.a.
T 27	6 1	0 55	4 55	6 43	0 24	12 38	1 28	21 56	1 59	25 1	1 5	18 5	2 2	2 19	0 43	22 35	1 10	24 26	2 59	23 56	23 55	17 17		n.a.
W28	5 37	5s 3	4 32	7 31	0 3	12 10	1 28	22 6	1 58	25 1	1 5	18 3	2 2	2 20	0 43	22 35	1 10	24 26	3 0	23 56	23 55	17 19		n.a.
T 29	5 13	10 47	3 50	8 16	0n17	11 42	1 28	22 16	1 58	25 1	1 5	18 1	2 3	2 21	0 43	22 35	1 10	24 26	3 0	23 56	23 55	17 21		n.a.
F 30	4n49	15s53	2n55	8n58	0n36	11n13	1n27	22s25	1s57	25s 1	1s 5	17n59	2n 3	2s22	0s43	22s36	1s10	24n26	3n 0	23n56	23n55	17n23		n.a.

Julian Day Number = 895470.5, Delta T = 14h54m23s
Ecliptic obliquity = 23°57'04, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°14'09, Lahiri = -35°07'09 Julian Calendar 1 Sept. 2262 BCE == Greg. Calendar 13 Aug. 2262 BCE

The year -2261 astronomical counting style corresponds to year 2262 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2262 BCE
geocentric

OCTOBER 2262 BCE (-2261) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 21 46	19♍ 4'25	6♐25	8°R 2	6♍17	0♐24	28♐ 5	17♌12	25°R44	25°R42	4°R28	27°R23	26♊58	27♉ 6	n.a.	S 1
S 2	23 25 42	20° 5'14	20°29	7♍21	7°32	1° 8	28° 9	17°18	25♓42	25♑41	4♊28	27♊23	26°55	27°12	n.a.	S 2
M 3	23 29 39	21° 6'04	4♑23	6°52	8°48	1°52	28°13	17°24	25°39	25°40	4°28	27°23	26°52	27°19	n.a.	M 3
T 4	23 33 35	22° 6'55	18° 7	6°34	10° 4	2°36	28°17	17°31	25°37	25°40	4°28	27°22	26°49	27°26	n.a.	T 4
W 5	23 37 32	23° 7'48	1♒41	6°D28	11°19	3°20	28°22	17°37	25°34	25°39	4°27	27°19	26°45	27°32	n.a.	W 5
T 6	23 41 29	24° 8'41	15° 5	6°33	12°35	4° 5	28°26	17°43	25°32	25°38	4°27	27°12	26°42	27°39	n.a.	T 6
F 7	23 45 25	25° 9'36	28°18	6°49	13°51	4°49	28°31	17°49	25°29	25°38	4°27	27° 3	26°39	27°46	n.a.	F 7
S 8	23 49 22	26°10'31	11♓21	7°14	15° 6	5°33	28°36	17°56	25°27	25°37	4°27	26°51	26°36	27°52	n.a.	S 8
S 9	23 53 18	27°11'28	24°12	7°48	16°22	6°18	28°41	18° 2	25°24	25°36	4°26	26°37	26°33	27°59	n.a.	S 9
M10	23 57 15	28°12'26	6♈50	8°29	17°38	7° 2	28°46	18° 8	25°21	25°36	4°26	26°23	26°29	28° 6	n.a.	M10
T 11	0 1 11	29°13'26	19°15	9°17	18°53	7°46	28°52	18°14	25°19	25°35	4°25	26° 9	26°26	28°12	n.a.	T 11
W12	0 5 8	0♎14'27	1♉26	10°11	20° 9	8°31	28°57	18°20	25°16	25°35	4°25	25°57	26°23	28°19	n.a.	W12
T 13	0 9 4	1°15'29	13°27	11°11	21°25	9°15	29° 3	18°26	25°14	25°34	4°24	25°48	26°20	28°26	n.a.	T 13
F 14	0 13 1	2°16'32	25°20	12°15	22°40	10° 0	29° 9	18°31	25°11	25°34	4°24	25°42	26°17	28°32	n.a.	F 14
S 15	0 16 57	3°17'37	7♊ 7	13°23	23°56	10°44	29°15	18°37	25° 9	25°33	4°23	25°39	26°14	28°39	n.a.	S 15
S 16	0 20 54	4°18'43	18°55	14°35	25°12	11°28	29°21	18°43	25° 6	25°33	4°23	25°38	26°10	28°46	n.a.	S 16
M17	0 24 51	5°19'51	0♋47	15°49	26°28	12°13	29°28	18°49	25° 4	25°33	4°22	25°38	26° 7	28°52	n.a.	M17
T 18	0 28 47	6°21'00	12°50	17° 7	27°43	12°58	29°35	18°54	25° 2	25°32	4°22	25°37	26° 4	28°59	n.a.	T 18
W19	0 32 44	7°22'10	25° 9	18°26	28°59	13°42	29°41	19° 0	24°59	25°32	4°21	25°36	26° 1	29° 6	n.a.	W19
T 20	0 36 40	8°23'21	7♌49	19°47	0♏15	14°27	29°48	19° 5	24°57	25°32	4°20	25°33	25°58	29°12	n.a.	T 20
F 21	0 40 37	9°24'33	20°55	21°10	1°30	15°11	29°55	19°11	24°54	25°32	4°20	25°27	25°54	29°19	n.a.	F 21
S 22	0 44 33	10°25'47	4♍29	22°34	2°46	15°56	0♑ 3	19°16	24°52	25°31	4°19	25°18	25°51	29°25	n.a.	S 22
S 23	0 48 30	11°27'01	18°29	24° 0	4° 2	16°40	0°10	19°21	24°49	25°31	4°18	25° 8	25°48	29°32	n.a.	S 23
M24	0 52 27	12°28'16	2♏54	25°26	5°18	17°25	0°18	19°27	24°47	25°31	4°18	24°56	25°45	29°39	n.a.	M24
T 25	0 56 23	13°29'32	17°38	26°53	6°33	18° 9	0°26	19°32	24°45	25°31	4°17	24°44	25°42	29°45	n.a.	T 25
W26	1 0 20	14°30'48	2♏31	28°21	7°49	18°54	0°33	19°37	24°42	25°D31	4°16	24°35	25°39	29°52	n.a.	W26
T 27	1 4 16	15°32'06	17°25	29°50	9° 5	19°39	0°41	19°42	24°40	25°31	4°15	24°27	25°35	29°59	n.a.	T 27
F 28	1 8 13	16°33'23	2♐12	1♏19	10°20	20°23	0°50	19°47	24°38	25°31	4°15	24°23	25°32	0♊ 5	n.a.	F 28
S 29	1 12 9	17°34'41	16°46	2°48	11°36	21° 8	0°58	19°52	24°35	25°31	4°14	24°21	25°29	0°12	n.a.	S 29
S 30	1 16 6	18°36'00	1♑ 2	4°19	12°52	21°53	1° 7	19°57	24°33	25°31	4°13	24°D21	25°26	0°19	n.a.	S 30
M31	1 20 2	19♏37'18	15♑ 0	5♏49	14♏ 7	22♐37	1♑15	20♌ 1	24♓31	25♑31	4♊12	24°R21	25♊23	0♊25	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n25	20s 4	1n49	9n34	0n54	10n44	1n27	22s34	1s57	25s 1	1s 5	17n58	2n 3	2s23	0s43	22s36	1s10	24n26	3n 0	23n55	23n55	17n26		n.a.
S 2	4 0	23 0	0 36	10 5	1 10	10 15	1 26	22 43	1 57	25 1	1 5	17 56	2 3	2 24	0 43	22 36	1 10	24 26	3 0	23 55	23 55	17 28		n.a.
M 3	3 36	24 30	0s37	10 30	1 25	9 45	1 26	22 52	1 56	25 1	1 5	17 54	2 3	2 25	0 43	22 36	1 10	24 26	3 0	23 55	23 55	17 30		n.a.
T 4	3 12	24 28	1 47	10 48	1 38	9 16	1 25	23 1	1 56	25 1	1 4	17 52	2 3	2 26	0 43	22 36	1 10	24 26	3 0	23 55	23 55	17 33		n.a.
W 5	2 47	22 59	2 50	11 1	1 49	8 46	1 24	23 9	1 55	25 1	1 4	17 50	2 3	2 27	0 43	22 36	1 10	24 26	3 1	23 55	23 55	17 35		n.a.
T 6	2 22	20 12	3 43	11 7	1 59	8 15	1 23	23 17	1 55	25 1	1 4	17 48	2 4	2 28	0 43	22 36	1 9	24 27	3 1	23 55	23 55	17 37		n.a.
F 7	1 58	16 25	4 23	11 9	2 6	7 45	1 22	23 25	1 54	25 1	1 4	17 47	2 4	2 29	0 43	22 36	1 9	24 27	3 1	23 55	23 54	17 39		n.a.
S 8	1 33	11 54	4 49	11 5	2 12	7 14	1 22	23 33	1 54	25 1	1 4	17 45	2 4	2 30	0 43	22 37	1 9	24 27	3 1	23 55	23 54	17 42		n.a.
S 9	1 8	6 55	4 59	10 56	2 17	6 43	1 21	23 41	1 53	25 1	1 4	17 43	2 4	2 31	0 43	22 37	1 9	24 27	3 1	23 54	23 54	17 44		n.a.
M10	0 44	1 44	4 55	10 43	2 20	6 12	1 20	23 48	1 53	25 1	1 4	17 41	2 4	2 32	0 43	22 37	1 9	24 27	3 1	23 54	23 54	17 46		n.a.
T 11	0 19	3n26	4 36	10 27	2 22	5 41	1 18	23 55	1 52	25 1	1 4	17 39	2 4	2 33	0 43	22 37	1 9	24 27	3 1	23 54	23 54	17 48		n.a.
W12	0s 6	8 24	4 5	10 7	2 23	5 10	1 17	24 2	1 52	25 1	1 4	17 38	2 5	2 34	0 43	22 37	1 9	24 27	3 2	23 53	23 54	17 51		n.a.
T 13	0 31	12 59	3 23	9 43	2 23	4 38	1 16	24 8	1 51	25 0	1 4	17 36	2 5	2 35	0 43	22 37	1 9	24 27	3 2	23 53	23 54	17 53		n.a.
F 14	0 55	17 2	2 33	9 17	2 22	4 6	1 15	24 15	1 51	25 0	1 3	17 34	2 5	2 36	0 43	22 37	1 9	24 27	3 2	23 53	23 54	17 55		n.a.
S 15	1 20	20 23	1 36	8 49	2 20	3 35	1 13	24 21	1 50	25 0	1 3	17 33	2 5	2 37	0 43	22 37	1 9	24 27	3 2	23 53	23 54	17 57		n.a.
S 16	1 45	22 53	0 36	8 19	2 18	3 3	1 12	24 27	1 49	25 0	1 3	17 31	2 5	2 38	0 43	22 37	1 9	24 27	3 2	23 53	23 54	18 0		n.a.
M17	2 10	24 24	0n27	7 46	2 15	2 31	1 11	24 32	1 49	25 0	1 3	17 29	2 6	2 39	0 43	22 37	1 9	24 27	3 2	23 53	23 54	18 2		n.a.
T 18	2 34	24 49	1 30	7 12	2 11	1 59	1 9	24 38	1 48	25 0	1 3	17 28	2 6	2 40	0 43	22 37	1 9	24 27	3 2	23 53	23 53	18 4		n.a.
W19	2 59	24 1	2 30	6 37	2 7	1 27	1 8	24 43	1 48	25 0	1 3	17 26	2 6	2 41	0 43	22 37	1 9	24 27	3 3	23 53	23 53	18 6		n.a.
T 20	3 24	21 59	3 24	6 0	2 3	0 54	1 6	24 48	1 47	25 0	1 3	17 25	2 6	2 42	0 43	22 37	1 9	24 27	3 3	23 52	23 53	18 9		n.a.
F 21	3 48	18 45	4 9	5 22	1 58	0 22	1 5	24 52	1 46	25 0	1 3	17 23	2 6	2 43	0 43	22 37	1 9	24 27	3 3	23 52	23 53	18 11		n.a.
S 22	4 13	14 26	4 42	4 44	1 53	0s10	1 3	24 57	1 46	25 0	1 3	17 21	2 7	2 44	0 43	22 37	1 9	24 27	3 3	23 52	23 53	18 13		n.a.
S 23	4 37	9 13	5 0	4 4	1 47	0 42	1 1	25 1	1 45	25 0	1 3	17 20	2 7	2 45	0 43	22 37	1 9	24 27	3 3	23 52	23 53	18 15		n.a.
M24	5 2	3 22	4 59	3 24	1 42	1 14	0 59	25 5	1 45	25 0	1 3	17 18	2 7	2 46	0 43	22 37	1 9	24 27	3 3	23 51	23 53	18 18		n.a.
T 25	5 26	2s47	4 38	2 43	1 36	1 47	0 58	25 8	1 44	25 0	1 2	17 17	2 7	2 47	0 43	22 37	1 9	24 27	3 3	23 51	23 53	18 20		n.a.
W26	5 50	8 52	3 59	2 2	1 29	2 19	0 56	25 12	1 43	24 59	1 2	17 16	2 7	2 48	0 43	22 37	1 9	24 27	3 4	23 50	23 53	18 22		n.a.
T 27	6 14	14 28	3 3	1 20	1 23	2 51	0 54	25 15	1 43	24 59	1 2	17 14	2 8	2 49	0 43	22 37	1 9	24 27	3 4	23 50	23 53	18 24		n.a.
F 28	6 39	19 10	1 55	0 38	1 17	3 23	0 52	25 17	1 42	24 59	1 2	17 13	2 8	2 50	0 43	22 37	1 9	24 27	3 4	23 50	23 52	18 26		n.a.
S 29	7 3	22 37	0 40	0s 4	1 10	3 55	0 50	25 20	1 41	24 59	1 2	17 11	2 8	2 51	0 43	22 37	1 9	24 27	3 4	23 50	23 52	18 29		n.a.
S 30	7 26	24 32	0s36	0 47	1 4	4 27	0 48	25 22	1 41	24 59	1 2	17 10	2 8	2 52	0 43	22 37	1 9	24 27	3 4	23 50	23 52	18 31		n.a.
M31	7s50	24s52	1s48	1s29	0n57	4s59	0n46	25s24	1s40	24s59	1s 2	17n 9	2n 8	2s52	0s43	22s37	1s 9	24n27	3n 4	23n50	23n52	18n33		n.a.

Julian Day Number = 895500.5, Delta T = 14h54m21s
Ecliptic obliquity = 23°57'04, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°14'05, Lahiri = -35°07'05 Julian Calendar 1 Oct. 2262 BCE == Greg. Calendar 12 Sept. 2262 BCE

The year -2261 astronomical counting style corresponds to year 2262 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2262 BCE
geocentric

NOVEMBER 2262 BCE (-2261) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 23 59	20♎38'37	28♑39	7♎20	15♎23	23♐22	1♑24	20♌ 6	24°R29	25♑32	4°R11	24°R21	25♊20	0♊32	n.a.	T 1
W 2	1 27 56	21°39'56	12♒ 2	8°51	16°39	24° 6	1°33	20°11	24♓27	25°32	4♊10	24♊19	25°16	0°39	n.a.	W 2
T 3	1 31 52	22°41'14	25° 9	10°22	17°54	24°51	1°42	20°15	24°24	25°32	4° 9	24°14	25°13	0°45	n.a.	T 3
F 4	1 35 49	23°42'33	8♓ 4	11°54	19°10	25°36	1°51	20°19	24°22	25°32	4° 8	24° 7	25°10	0°52	n.a.	F 4
S 5	1 39 45	24°43'52	20°46	13°25	20°26	26°20	2° 0	20°24	24°20	25°33	4° 7	23°58	25° 7	0°59	n.a.	S 5
S 6	1 43 42	25°45'11	3♈17	14°58	21°41	27° 5	2°10	20°28	24°18	25°33	4° 6	23°47	25° 4	1° 5	n.a.	S 6
M 7	1 47 38	26°46'30	15°38	16°30	22°57	27°49	2°19	20°32	24°16	25°33	4° 5	23°35	25° 0	1°12	n.a.	M 7
T 8	1 51 35	27°47'49	27°50	18° 2	24°12	28°34	2°29	20°36	24°14	25°34	4° 4	23°24	24°57	1°19	n.a.	T 8
W 9	1 55 32	28°49'08	9♉53	19°35	25°28	29°19	2°39	20°40	24°12	25°34	4° 3	23°15	24°54	1°25	n.a.	W 9
T 10	1 59 28	29°50'27	21°48	21° 8	26°44	0♑ 3	2°49	20°44	24°10	25°35	4° 2	23° 8	24°51	1°32	n.a.	T 10
F 11	2 3 25	0♏51'47	3♊37	22°41	27°59	0°48	2°59	20°48	24° 8	25°35	4° 1	23° 3	24°48	1°39	n.a.	F 11
S 12	2 7 21	1°53'07	15°24	24°15	29°15	1°32	3° 9	20°52	24° 7	25°36	4° 0	23° 1	24°45	1°45	n.a.	S 12
S 13	2 11 18	2°54'26	27°11	25°49	0♏30	2°17	3°20	20°56	24° 5	25°36	3°59	23°D 1	24°41	1°52	n.a.	S 13
M14	2 15 14	3°55'46	9♋ 3	27°23	1°46	3° 1	3°30	20°59	24° 3	25°37	3°58	23° 2	24°38	1°59	n.a.	M14
T 15	2 19 11	4°57'07	21° 4	28°57	3° 1	3°46	3°41	21° 3	24° 1	25°38	3°57	23° 3	24°35	2° 5	n.a.	T 15
W16	2 23 8	5°58'27	3♌20	0♏32	4°17	4°30	3°51	21° 6	23°59	25°38	3°55	23°R 4	24°32	2°12	n.a.	W16
T 17	2 27 4	6°59'47	15°56	2° 7	5°32	5°15	4° 2	21°10	23°58	25°39	3°54	23° 3	24°29	2°19	n.a.	T 17
F 18	2 31 1	8° 1'07	28°56	3°42	6°48	5°59	4°13	21°13	23°56	25°40	3°53	23° 1	24°26	2°25	n.a.	F 18
S 19	2 34 57	9° 2'27	12♍24	5°18	8° 3	6°44	4°24	21°16	23°55	25°41	3°52	22°57	24°22	2°32	n.a.	S 19
S 20	2 38 54	10° 3'47	26°21	6°54	9°19	7°28	4°35	21°19	23°53	25°42	3°51	22°51	24°19	2°39	n.a.	S 20
M21	2 42 50	11° 5'07	10♎46	8°31	10°34	8°12	4°46	21°22	23°52	25°42	3°49	22°44	24°16	2°45	n.a.	M21
T 22	2 46 47	12° 6'27	25°36	10° 7	11°50	8°57	4°57	21°25	23°50	25°43	3°48	22°38	24°13	2°52	n.a.	T 22
W23	2 50 43	13° 7'46	10♏41	11°45	13° 5	9°41	5° 9	21°28	23°49	25°44	3°47	22°32	24°10	2°59	n.a.	W23
T 24	2 54 40	14° 9'05	25°53	13°22	14°20	10°25	5°20	21°30	23°47	25°45	3°46	22°28	24° 6	3° 5	n.a.	T 24
F 25	2 58 37	15°10'23	11♐ 2	15° 1	15°36	11°10	5°32	21°33	23°46	25°46	3°44	22°25	24° 3	3°12	n.a.	F 25
S 26	3 2 33	16°11'41	25°57	16°39	16°51	11°54	5°43	21°35	23°45	25°47	3°43	22°D25	24° 0	3°19	n.a.	S 26
S 27	3 6 30	17°12'57	10♑34	18°18	18° 7	12°38	5°55	21°38	23°43	25°48	3°42	22°26	23°57	3°25	n.a.	S 27
M28	3 10 26	18°14'13	24°47	19°58	19°22	13°23	6° 7	21°40	23°42	25°49	3°41	22°27	23°54	3°32	n.a.	M28
T 29	3 14 23	19°15'28	8♒36	21°38	20°37	14° 7	6°19	21°42	23°41	25°51	3°39	22°29	23°51	3°39	n.a.	T 29
W30	3 18 19	20♏16'42	22♒ 1	23♏18	21♏53	14♑51	6♑31	21♌44	23♓40	25♑52	3♊38	22°R29	23♊47	3♊45	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8s14	23s41	2s52	2s12	0n50	5s31	0n44	25s26	1s39	24s59	1s 2	17n 7	2n 9	2s53	0s43	22s37	1s 9	24n27	3n 4	23n50	23n52	18n35		n.a.
W 2	8 37	21 9	3 46	2 55	0 43	6 2	0 42	25 28	1 39	24 58	1 2	17 6	2 9	2 54	0 43	22 37	1 9	24 27	3 5	23 50	23 52	18 37		n.a.
T 3	9 0	17 35	4 26	3 38	0 37	6 34	0 40	25 29	1 38	24 58	1 2	17 5	2 9	2 55	0 43	22 37	1 9	24 27	3 5	23 49	23 52	18 39		n.a.
F 4	9 24	13 14	4 52	4 21	0 30	7 5	0 38	25 30	1 37	24 58	1 2	17 4	2 9	2 56	0 43	22 37	1 9	24 27	3 5	23 49	23 52	18 42		n.a.
S 5	9 47	8 22	5 4	5 3	0 23	7 36	0 36	25 31	1 37	24 58	1 2	17 2	2 10	2 57	0 43	22 37	1 9	24 27	3 5	23 49	23 52	18 44		n.a.
S 6	10 10	3 14	5 0	5 46	0 16	8 7	0 33	25 31	1 36	24 58	1 2	17 1	2 10	2 58	0 43	22 37	1 9	24 27	3 5	23 48	23 51	18 46		n.a.
M 7	10 32	1n57	4 42	6 29	0 9	8 38	0 31	25 31	1 35	24 57	1 1	17 0	2 10	2 58	0 43	22 36	1 9	24 27	3 5	23 48	23 51	18 48		n.a.
T 8	10 55	7 1	4 12	7 11	0 3	9 8	0 29	25 31	1 35	24 57	1 1	16 59	2 10	2 59	0 43	22 36	1 9	24 27	3 5	23 47	23 51	18 50		n.a.
W 9	11 17	11 46	3 30	7 53	0s 4	9 38	0 27	25 31	1 34	24 57	1 1	16 58	2 11	3 0	0 42	22 36	1 9	24 26	3 5	23 46	23 51	18 53		n.a.
T 10	11 39	16 2	2 40	8 35	0 11	10 8	0 24	25 30	1 33	24 56	1 1	16 57	2 11	3 1	0 42	22 36	1 9	24 26	3 5	23 46	23 51	18 55		n.a.
F 11	12 1	19 39	1 42	9 16	0 17	10 38	0 22	25 30	1 33	24 56	1 1	16 56	2 11	3 1	0 42	22 36	1 9	24 26	3 6	23 46	23 51	18 57		n.a.
S 12	12 23	22 27	0 41	9 58	0 23	11 8	0 20	25 28	1 32	24 56	1 1	16 55	2 11	3 2	0 42	22 36	1 8	24 26	3 6	23 46	23 51	18 59		n.a.
S 13	12 44	24 18	0n23	10 39	0 30	11 37	0 17	25 27	1 31	24 56	1 1	16 54	2 12	3 3	0 42	22 36	1 8	24 26	3 6	23 46	23 51	19 1		n.a.
M14	13 6	25 4	1 26	11 19	0 36	12 6	0 15	25 25	1 31	24 55	1 1	16 53	2 12	3 3	0 42	22 36	1 8	24 26	3 6	23 46	23 50	19 3		n.a.
T 15	13 27	24 40	2 26	11 59	0 42	12 35	0 13	25 24	1 30	24 55	1 1	16 52	2 12	3 4	0 42	22 35	1 8	24 26	3 6	23 46	23 50	19 5		n.a.
W16	13 48	23 4	3 21	12 39	0 48	13 3	0 11	25 21	1 29	24 54	1 1	16 51	2 12	3 5	0 42	22 35	1 8	24 26	3 6	23 46	23 50	19 8		n.a.
T 17	14 8	20 19	4 7	13 18	0 54	13 31	0 8	25 19	1 28	24 54	1 1	16 50	2 13	3 5	0 42	22 35	1 8	24 26	3 6	23 46	23 50	19 10		n.a.
F 18	14 29	16 30	4 43	13 57	1 0	13 59	0 6	25 16	1 28	24 54	1 1	16 49	2 13	3 6	0 42	22 35	1 8	24 26	3 6	23 46	23 50	19 12		n.a.
S 19	14 49	11 43	5 4	14 35	1 5	14 26	0 3	25 13	1 27	24 53	1 1	16 49	2 13	3 7	0 42	22 35	1 8	24 25	3 7	23 46	23 50	19 14		n.a.
S 20	15 9	6 11	5 9	15 13	1 10	14 53	0 1	25 10	1 26	24 53	1 1	16 48	2 13	3 7	0 42	22 35	1 8	24 25	3 7	23 45	23 50	19 16		n.a.
M21	15 28	0 9	4 55	15 50	1 16	15 20	0s 1	25 7	1 25	24 52	1 1	16 47	2 14	3 8	0 42	22 34	1 8	24 25	3 7	23 45	23 49	19 18		n.a.
T 22	15 48	6s 4	4 20	16 26	1 21	15 46	0 4	25 3	1 25	24 52	1 1	16 46	2 14	3 8	0 42	22 34	1 8	24 25	3 7	23 44	23 49	19 20		n.a.
W23	16 7	12 4	3 27	17 2	1 25	16 12	0 6	24 59	1 24	24 51	1 0	16 46	2 14	3 9	0 42	22 34	1 8	24 25	3 7	23 44	23 49	19 22		n.a.
T 24	16 26	17 23	2 19	17 37	1 30	16 37	0 8	24 55	1 23	24 51	1 0	16 45	2 14	3 9	0 42	22 34	1 8	24 25	3 7	23 44	23 49	19 25		n.a.
F 25	16 44	21 33	1 2	18 11	1 34	17 2	0 11	24 50	1 22	24 50	1 0	16 44	2 15	3 10	0 42	22 34	1 8	24 25	3 7	23 44	23 49	19 27		n.a.
S 26	17 2	24 13	0s19	18 44	1 38	17 26	0 13	24 46	1 22	24 50	1 0	16 44	2 15	3 10	0 42	22 33	1 8	24 24	3 7	23 44	23 49	19 29		n.a.
S 27	17 20	25 8	1 38	19 16	1 42	17 50	0 15	24 41	1 21	24 49	1 0	16 43	2 15	3 11	0 42	22 33	1 8	24 24	3 7	23 44	23 49	19 31		n.a.
M28	17 38	24 22	2 48	19 48	1 45	18 14	0 18	24 36	1 20	24 49	1 0	16 43	2 15	3 11	0 42	22 33	1 8	24 24	3 7	23 44	23 48	19 33		n.a.
T 29	17 55	22 8	3 46	20 18	1 49	18 36	0 20	24 30	1 19	24 48	1 0	16 42	2 16	3 12	0 42	22 33	1 8	24 24	3 8	23 44	23 48	19 35		n.a.
W30	18s12	18s43	4s30	20s47	1s51	18s59	0s22	24s24	1s19	24s47	1s 0	16n42	2n16	3s12	0s42	22s32	1s 8	24n24	3n 8	23n44	23n48	19n37		n.a.

Julian Day Number = 895531.5, Delta T = 14h54m18s
Ecliptic obliquity = 23°57'04, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°14'01, Lahiri = -35°07'00 Julian Calendar 1 Nov. 2262 BCE == Greg. Calendar 13 Oct. 2262 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2262 BCE
geocentric

DECEMBER 2262 BCE (-2261) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 22 16	21♏17'54	5♓ 5	24♏59	23♏ 8	15♑35	6♑43	21♌46	23°R39	25♑53	3°R37	22°R28	23♊44	3♊52	n.a.	T 1
F 2	3 26 13	22°19'05	17°50	26°41	24°23	16°20	6°55	21°48	23♓38	25°54	3♊35	22♊26	23°41	3°58	n.a.	F 2
S 3	3 30 9	23°20'15	0♈20	28°22	25°39	17° 4	7° 8	21°50	23°37	25°55	3°34	22°22	23°38	4° 5	n.a.	S 3
S 4	3 34 6	24°21'25	12°37	0♐ 5	26°54	17°48	7°20	21°52	23°36	25°57	3°33	22°17	23°35	4°12	n.a.	S 4
M 5	3 38 2	25°22'32	24°45	1°47	28° 9	18°32	7°32	21°53	23°35	25°58	3°31	22°12	23°31	4°18	n.a.	M 5
T 6	3 41 59	26°23'39	6♉44	3°31	29°24	19°16	7°45	21°55	23°35	25°59	3°30	22° 8	23°28	4°25	n.a.	T 6
W 7	3 45 55	27°24'45	18°38	5°14	0♐40	20° 0	7°57	21°56	23°34	26° 1	3°29	22° 4	23°25	4°32	n.a.	W 7
T 8	3 49 52	28°25'50	0♊28	6°58	1°55	20°44	8°10	21°57	23°33	26° 2	3°27	22° 1	23°22	4°38	n.a.	T 8
F 9	3 53 49	29°26'54	12°16	8°41	3°10	21°28	8°23	21°59	23°32	26° 3	3°26	21°59	23°19	4°45	n.a.	F 9
S 10	3 57 45	0♐27'56	24° 4	10°25	4°25	22°12	8°36	22° 0	23°32	26° 5	3°25	21°D59	23°16	4°52	n.a.	S 10
S 11	4 1 42	1°28'58	5♋55	12° 9	5°40	22°56	8°49	22° 1	23°31	26° 6	3°23	21°59	23°12	4°58	n.a.	S 11
M12	4 5 38	2°29'58	17°51	13°53	6°55	23°40	9° 1	22° 2	23°31	26° 8	3°22	22° 1	23° 9	5° 5	n.a.	M12
T 13	4 9 35	3°30'58	29°56	15°36	8°11	24°24	9°14	22° 2	23°30	26° 9	3°21	22° 2	23° 6	5°12	n.a.	T 13
W14	4 13 31	4°31'56	12♌14	17°19	9°26	25° 7	9°28	22° 3	23°30	26°11	3°19	22° 4	23° 3	5°18	n.a.	W14
T 15	4 17 28	5°32'54	24°48	19° 1	10°41	25°51	9°41	22° 4	23°30	26°12	3°18	22° 5	23° 0	5°25	n.a.	T 15
F 16	4 21 24	6°33'50	7♍43	20°42	11°56	26°35	9°54	22° 4	23°29	26°14	3°17	22°R 5	22°57	5°32	n.a.	F 16
S 17	4 25 21	7°34'45	21° 2	22°22	13°11	27°19	10° 7	22° 4	23°29	26°16	3°15	22° 5	22°53	5°38	n.a.	S 17
S 18	4 29 18	8°35'39	4♎48	24° 0	14°26	28° 2	10°20	22° 5	23°29	26°17	3°14	22° 4	22°50	5°45	n.a.	S 18
M19	4 33 14	9°36'32	19° 0	25°35	15°41	28°46	10°34	22° 5	23°29	26°19	3°12	22° 2	22°47	5°52	n.a.	M19
T 20	4 37 11	10°37'24	3♏38	27° 8	16°56	29°30	10°47	22°R 5	23°29	26°21	3°11	22° 1	22°44	5°58	n.a.	T 20
W21	4 41 7	11°38'14	18°36	28°37	18°11	0♒13	11° 1	22° 5	23°D29	26°22	3°10	21°59	22°41	6° 5	n.a.	W21
T 22	4 45 4	12°39'03	3♐46	0♑ 3	19°26	0°57	11°14	22° 4	23°29	26°24	3° 8	21°59	22°37	6°12	n.a.	T 22
F 23	4 49 0	13°39'51	19° 0	1°24	20°41	1°40	11°28	22° 4	23°29	26°26	3° 7	21°D58	22°34	6°18	n.a.	F 23
S 24	4 52 57	14°40'37	4♑ 8	2°40	21°56	2°24	11°41	22° 4	23°29	26°28	3° 6	21°58	22°31	6°25	n.a.	S 24
S 25	4 56 54	15°41'22	18°59	3°50	23°11	3° 7	11°55	22° 3	23°29	26°29	3° 5	21°59	22°28	6°32	n.a.	S 25
M26	5 0 50	16°42'04	3♒29	4°54	24°26	3°51	12° 9	22° 3	23°29	26°31	3° 3	21°59	22°25	6°38	n.a.	M26
T 27	5 4 47	17°42'45	17°32	5°50	25°41	4°34	12°22	22° 2	23°30	26°33	3° 2	22° 0	22°22	6°45	n.a.	T 27
W28	5 8 43	18°43'23	1♓ 8	6°38	26°56	5°18	12°36	22° 1	23°30	26°35	3° 1	22° 0	22°18	6°51	n.a.	W28
T 29	5 12 40	19°44'00	14°18	7°17	28°11	6° 1	12°50	22° 0	23°31	26°37	2°59	22° 0	22°15	6°58	n.a.	T 29
F 30	5 16 36	20°44'34	27° 5	7°46	29°26	6°44	13° 4	21°59	23°31	26°39	2°58	22°R 0	22°12	7° 5	n.a.	F 30
S 31	5 20 33	21♐45'07	9♈32	8♑ 6	0♑41	7♒28	13♑18	21♌58	23♓32	26♑41	2♊57	22°D 0	22♊ 9	7♊11	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	18s28	14s28	4s59	21s16	1s54	19s21	0s24	24s18	1s18	24s47	1s 0	16n42	2n16	3s13	0s42	22s32	1s 8	24n24	3n 8	23n44	23n48	19n39			n.a.
F 2	18 44	9 41	5 12	21 43	1 56	19 42	0 27	24 12	1 17	24 46	1 0	16 41	2 17	3 13	0 42	22 32	1 8	24 23	3 8	23 44	23 48	19 41			n.a.
S 3	19 0	4 35	5 10	22 8	1 58	20 3	0 29	24 6	1 16	24 45	1 0	16 41	2 17	3 13	0 42	22 32	1 8	24 23	3 8	23 44	23 48	19 43			n.a.
S 4	19 16	0n36	4 54	22 32	1 59	20 23	0 31	23 59	1 16	24 45	1 0	16 41	2 17	3 14	0 42	22 31	1 8	24 23	3 8	23 43	23 47	19 45			n.a.
M 5	19 31	5 42	4 24	22 55	2 0	20 43	0 33	23 52	1 15	24 44	1 0	16 40	2 17	3 14	0 42	22 31	1 8	24 23	3 8	23 43	23 47	19 47			n.a.
T 6	19 46	10 32	3 44	23 17	2 1	21 2	0 36	23 45	1 14	24 43	1 0	16 40	2 18	3 14	0 42	22 31	1 8	24 23	3 8	23 43	23 47	19 50			n.a.
W 7	20 0	14 58	2 53	23 37	2 1	21 20	0 38	23 38	1 13	24 42	1 0	16 40	2 18	3 14	0 42	22 30	1 8	24 22	3 8	23 42	23 47	19 52			n.a.
T 8	20 14	18 48	1 56	23 55	2 0	21 38	0 40	23 31	1 13	24 41	1 0	16 40	2 18	3 15	0 41	22 30	1 8	24 22	3 8	23 42	23 47	19 54			n.a.
F 9	20 28	21 52	0 53	24 11	1 59	21 55	0 42	23 23	1 12	24 41	1 0	16 40	2 19	3 15	0 41	22 30	1 8	24 22	3 8	23 42	23 47	19 56			n.a.
S 10	20 41	24 0	0n12	24 26	1 58	22 12	0 44	23 15	1 11	24 40	1 0	16 39	2 19	3 15	0 41	22 30	1 8	24 22	3 8	23 42	23 47	19 58			n.a.
S 11	20 54	25 5	1 16	24 38	1 55	22 28	0 46	23 7	1 10	24 39	1 0	16 39	2 19	3 15	0 41	22 29	1 8	24 22	3 9	23 42	23 46	20 0			n.a.
M12	21 6	25 1	2 18	24 49	1 52	22 43	0 48	22 58	1 10	24 38	1 0	16 39	2 19	3 16	0 41	22 29	1 8	24 22	3 9	23 42	23 46	20 2			n.a.
T 13	21 18	23 46	3 15	24 58	1 49	22 58	0 50	22 50	1 9	24 37	1 0	16 39	2 20	3 16	0 41	22 29	1 8	24 21	3 9	23 42	23 46	20 4			n.a.
W14	21 30	21 23	4 4	25 4	1 45	23 11	0 52	22 41	1 8	24 36	1 0	16 39	2 20	3 16	0 41	22 28	1 8	24 21	3 9	23 42	23 46	20 6			n.a.
T 15	21 41	17 57	4 42	25 8	1 40	23 25	0 54	22 32	1 7	24 35	1 0	16 40	2 20	3 16	0 41	22 28	1 8	24 21	3 9	23 43	23 46	20 8			n.a.
F 16	21 52	13 35	5 7	25 11	1 34	23 37	0 56	22 22	1 7	24 34	1 0	16 40	2 21	3 16	0 41	22 28	1 8	24 21	3 9	23 43	23 46	20 10			n.a.
S 17	22 2	8 28	5 17	25 11	1 27	23 49	0 57	22 13	1 6	24 33	1 0	16 40	2 21	3 16	0 41	22 27	1 8	24 21	3 9	23 43	23 45	20 12			n.a.
S 18	22 12	2 46	5 9	25 8	1 20	24 0	0 59	22 3	1 5	24 32	1 0	16 40	2 21	3 16	0 41	22 27	1 8	24 20	3 9	23 42	23 45	20 14			n.a.
M19	22 22	3s15	4 43	25 4	1 11	24 10	1 1	21 54	1 4	24 31	1 0	16 40	2 21	3 16	0 41	22 27	1 8	24 20	3 9	23 42	23 45	20 16			n.a.
T 20	22 31	9 17	3 57	24 57	1 2	24 20	1 3	21 43	1 3	24 30	1 0	16 40	2 22	3 16	0 41	22 26	1 8	24 20	3 9	23 42	23 45	20 18			n.a.
W21	22 40	14 56	2 55	24 48	0 52	24 29	1 4	21 33	1 3	24 29	1 0	16 41	2 22	3 16	0 41	22 26	1 8	24 20	3 9	23 42	23 45	20 20			n.a.
T 22	22 48	19 44	1 39	24 38	0 41	24 37	1 6	21 23	1 2	24 27	1 0	16 41	2 22	3 16	0 41	22 26	1 8	24 19	3 9	23 42	23 44	20 22			n.a.
F 23	22 56	23 13	0 16	24 25	0 29	24 44	1 7	21 12	1 1	24 26	1 0	16 41	2 23	3 16	0 41	22 25	1 8	24 19	3 9	23 42	23 44	20 24			n.a.
S 24	23 3	25 0	1s 7	24 11	0 16	24 51	1 9	21 1	1 0	24 25	1 0	16 42	2 23	3 16	0 41	22 25	1 8	24 19	3 9	23 42	23 44	20 26			n.a.
S 25	23 10	24 58	2 25	23 55	0 2	24 56	1 10	20 50	1 0	24 24	1 0	16 42	2 23	3 16	0 41	22 25	1 8	24 19	3 9	23 42	23 44	20 28			n.a.
M26	23 16	23 12	3 31	23 39	0n13	25 1	1 12	20 39	0 59	24 23	1 0	16 43	2 23	3 16	0 41	22 24	1 8	24 19	3 10	23 42	23 44	20 30			n.a.
T 27	23 22	20 3	4 22	23 21	0 28	25 6	1 13	20 28	0 58	24 21	1 0	16 43	2 24	3 15	0 41	22 24	1 7	24 18	3 10	23 42	23 44	20 32			n.a.
W28	23 28	15 55	4 57	23 2	0 45	25 9	1 14	20 17	0 57	24 20	1 0	16 44	2 24	3 15	0 41	22 23	1 7	24 18	3 10	23 42	23 43	20 34			n.a.
T 29	23 33	11 8	5 15	22 44	1 1	25 12	1 16	20 5	0 57	24 19	1 0	16 44	2 24	3 15	0 41	22 23	1 7	24 18	3 10	23 42	23 43	20 36			n.a.
F 30	23 37	6 0	5 17	22 25	1 18	25 14	1 17	19 53	0 56	24 17	1 0	16 45	2 24	3 15	0 41	22 23	1 7	24 18	3 10	23 42	23 43	20 38			n.a.
S 31	23s41	0s46	5s 3	22s 6	1n36	25s15	1s18	19s41	0s55	24s16	1s 0	16n45	2n25	3s15	0s41	22s22	1s 7	24n18	3n10	23n42	23n43	20n40			n.a.

Julian Day Number = 895561.5, Delta T = 14h54m16s
Ecliptic obliquity = 23°57'04, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°13'57, Lahiri = -35°06'56 Julian Calendar 1 Dec. 2262 BCE == Greg. Calendar 12 Nov. 2262 BCE

The year -2261 astronomical counting style corresponds to year 2262 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2261 BCE
geocentric

JANUARY 2261 BCE (-2260) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 24 29	22♐45'37	21♈44	8°R16	1♑55	8♒11	13♑32	21°R57	23♓32	26♑43	2°R55	22♊ 0	22♊ 6	7♊18	n.a.	S 1
M 2	5 28 26	23°46'05	3♉44	8♑15	3°10	8°54	13°46	21♌56	23°33	26°45	2♊54	22° 0	22° 3	7°25	n.a.	M 2
T 3	5 32 23	24°46'31	15°37	8° 4	4°25	9°37	14° 0	21°54	23°33	26°47	2°53	22° 1	21°59	7°31	n.a.	T 3
W 4	5 36 19	25°46'56	27°25	7°42	5°40	10°20	14°14	21°53	23°34	26°49	2°52	22° 1	21°56	7°38	n.a.	W 4
T 5	5 40 16	26°47'18	9♊13	7°12	6°55	11° 3	14°28	21°51	23°35	26°51	2°51	22° 1	21°53	7°45	n.a.	T 5
F 6	5 44 12	27°47'38	21° 2	6°32	8° 9	11°46	14°42	21°50	23°36	26°53	2°49	22°R 2	21°50	7°51	n.a.	F 6
S 7	5 48 9	28°47'57	2♋54	5°45	9°24	12°29	14°56	21°48	23°37	26°55	2°48	22° 1	21°47	7°58	n.a.	S 7
S 8	5 52 5	29°48'13	14°53	4°52	10°39	13°12	15°10	21°46	23°38	26°57	2°47	22° 1	21°43	8° 5	n.a.	S 8
M 9	5 56 2	0♑48'28	26°59	3°53	11°53	13°55	15°24	21°44	23°39	26°59	2°46	22° 0	21°40	8°11	n.a.	M 9
T 10	5 59 58	1°48'40	9♌15	2°51	13° 8	14°38	15°39	21°42	23°40	27° 1	2°45	21°59	21°37	8°18	n.a.	T 10
W11	6 3 55	2°48'51	21°43	1°47	14°23	15°21	15°53	21°40	23°41	27° 3	2°43	21°57	21°34	8°25	n.a.	W11
T 12	6 7 52	3°49'00	4♍25	0°42	15°37	16° 4	16° 7	21°38	23°42	27° 5	2°42	21°56	21°31	8°31	n.a.	T 12
F 13	6 11 48	4°49'07	17°23	29♐39	16°52	16°46	16°21	21°35	23°43	27° 7	2°41	21°54	21°28	8°38	n.a.	F 13
S 14	6 15 45	5°49'13	0♎39	28°39	18° 6	17°29	16°36	21°33	23°44	27° 9	2°40	21°D54	21°24	8°45	n.a.	S 14
S 15	6 19 41	6°49'16	14°16	27°42	19°21	18°12	16°50	21°30	23°45	27°12	2°39	21°54	21°21	8°51	n.a.	S 15
M16	6 23 38	7°49'18	28°14	26°50	20°35	18°55	17° 4	21°28	23°47	27°14	2°38	21°55	21°18	8°58	n.a.	M16
T 17	6 27 34	8°49'18	12♏34	26° 4	21°50	19°37	17°19	21°25	23°48	27°16	2°37	21°56	21°15	9° 4	n.a.	T 17
W18	6 31 31	9°49'16	27°12	25°23	23° 4	20°20	17°33	21°22	23°50	27°18	2°36	21°57	21°12	9°11	n.a.	W18
T 19	6 35 27	10°49'13	12♐ 4	24°49	24°19	21° 2	17°47	21°20	23°51	27°20	2°35	21°58	21° 9	9°18	n.a.	T 19
F 20	6 39 24	11°49'07	27° 4	24°22	25°33	21°45	18° 2	21°17	23°53	27°22	2°34	21°R58	21° 5	9°24	n.a.	F 20
S 21	6 43 21	12°49'00	12♑ 4	24° 2	26°48	22°27	18°16	21°14	23°54	27°25	2°33	21°57	21° 2	9°31	n.a.	S 21
S 22	6 47 17	13°48'50	26°55	23°48	28° 2	23°10	18°31	21°11	23°56	27°27	2°32	21°55	20°59	9°38	n.a.	S 22
M23	6 51 14	14°48'38	11♒29	23°41	29°17	23°52	18°45	21° 7	23°57	27°29	2°31	21°52	20°56	9°44	n.a.	M23
T 24	6 55 10	15°48'23	25°41	23°D40	0♒31	24°34	18°59	21° 4	23°59	27°31	2°30	21°49	20°53	9°51	n.a.	T 24
W25	6 59 7	16°48'06	9♓26	23°45	1°45	25°17	19°14	21° 1	24° 1	27°34	2°29	21°45	20°49	9°58	n.a.	W25
T 26	7 3 3	17°47'47	22°44	23°57	3° 0	25°59	19°28	20°58	24° 3	27°36	2°28	21°42	20°46	10° 4	n.a.	T 26
F 27	7 7 0	18°47'25	5♈37	24°13	4°14	26°41	19°43	20°54	24° 5	27°38	2°27	21°40	20°43	10°11	n.a.	F 27
S 28	7 10 56	19°47'01	18° 8	24°35	5°28	27°23	19°57	20°51	24° 6	27°40	2°26	21°D40	20°40	10°18	n.a.	S 28
S 29	7 14 53	20°46'34	0♉20	25° 1	6°42	28° 5	20°11	20°47	24° 8	27°43	2°26	21°40	20°37	10°24	n.a.	S 29
M30	7 18 49	21°46'05	12°19	25°33	7°57	28°48	20°26	20°43	24°10	27°45	2°25	21°41	20°34	10°31	n.a.	M30
T 31	7 22 46	22♑45'33	24♉ 9	26♐ 8	9♒11	29♒30	20♑40	20♌40	24♓12	27♑47	2♊24	21♊43	20♊30	10♊38	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s45	4n23	4s36	21s48	1n53	25s15	1s19	19s29	0s54	24s14	1s 0	16n46	2n25	3s14	0s41	22s22	1s 7	24n17	3n10	23n42	23n43	20n42		n.a.
M 2	23 48	9 19	3 58	21 31	2 10	25 15	1 20	19 17	0 54	24 13	1 0	16 47	2 25	3 14	0 40	22 21	1 7	24 17	3 10	23 42	23 42	20 44		n.a.
T 3	23 51	13 51	3 9	21 15	2 27	25 13	1 21	19 4	0 53	24 11	1 0	16 48	2 26	3 14	0 40	22 21	1 7	24 17	3 10	23 42	23 42	20 46		n.a.
W 4	23 53	17 51	2 13	21 0	2 43	25 11	1 22	18 51	0 52	24 10	1 0	16 48	2 26	3 13	0 40	22 21	1 7	24 17	3 10	23 42	23 42	20 48		n.a.
T 5	23 55	21 8	1 11	20 47	2 58	25 9	1 23	18 39	0 51	24 8	1 0	16 49	2 26	3 13	0 40	22 20	1 7	24 17	3 10	23 42	23 42	20 50		n.a.
F 6	23 56	23 33	0 6	20 35	3 12	25 5	1 23	18 26	0 50	24 7	1 0	16 50	2 26	3 13	0 40	22 20	1 7	24 16	3 10	23 42	23 42	20 51		n.a.
S 7	23 57	24 55	1n 0	20 25	3 24	25 1	1 24	18 13	0 50	24 5	1 0	16 51	2 27	3 12	0 40	22 19	1 7	24 16	3 10	23 42	23 41	20 53		n.a.
S 8	23 57	25 9	2 4	20 17	3 35	24 55	1 25	18 0	0 49	24 4	1 0	16 52	2 27	3 12	0 40	22 19	1 7	24 16	3 10	23 42	23 41	20 55		n.a.
M 9	23 57	24 11	3 2	20 10	3 43	24 49	1 25	17 46	0 48	24 2	1 0	16 52	2 27	3 11	0 40	22 19	1 7	24 16	3 10	23 42	23 41	20 57		n.a.
T 10	23 56	22 4	3 53	20 5	3 50	24 43	1 26	17 33	0 47	24 0	1 0	16 53	2 27	3 11	0 40	22 18	1 7	24 15	3 10	23 42	23 41	20 59		n.a.
W11	23 55	18 52	4 34	20 2	3 54	24 35	1 26	17 19	0 47	23 59	1 0	16 54	2 28	3 10	0 40	22 18	1 7	24 15	3 10	23 42	23 41	21 1		n.a.
T 12	23 54	14 46	5 2	20 1	3 56	24 27	1 27	17 5	0 46	23 57	1 0	16 55	2 28	3 10	0 40	22 17	1 7	24 15	3 10	23 42	23 40	21 3		n.a.
F 13	23 52	9 55	5 16	20 1	3 56	24 18	1 27	16 52	0 45	23 55	1 0	16 56	2 28	3 9	0 40	22 17	1 7	24 15	3 10	23 42	23 40	21 5		n.a.
S 14	23 49	4 30	5 13	20 3	3 54	24 8	1 28	16 38	0 44	23 54	1 0	16 57	2 28	3 9	0 40	22 16	1 7	24 15	3 10	23 42	23 40	21 7		n.a.
S 15	23 46	1s15	4 53	20 6	3 50	23 58	1 28	16 23	0 44	23 52	1 0	16 58	2 29	3 8	0 40	22 16	1 7	24 14	3 10	23 42	23 40	21 9		n.a.
M16	23 43	7 6	4 16	20 11	3 44	23 47	1 28	16 9	0 43	23 50	1 0	16 59	2 29	3 8	0 40	22 16	1 7	24 14	3 10	23 42	23 40	21 11		n.a.
T 17	23 39	12 45	3 21	20 17	3 37	23 35	1 28	15 55	0 42	23 48	1 0	17 1	2 29	3 7	0 40	22 15	1 7	24 14	3 10	23 42	23 39	21 13		n.a.
W18	23 35	17 48	2 13	20 24	3 28	23 23	1 28	15 40	0 41	23 46	1 1	17 2	2 29	3 7	0 40	22 15	1 7	24 14	3 10	23 42	23 39	21 14		n.a.
T 19	23 30	21 49	0 55	20 33	3 18	23 9	1 28	15 26	0 41	23 44	1 1	17 3	2 30	3 6	0 40	22 14	1 7	24 14	3 10	23 42	23 39	21 16		n.a.
F 20	23 25	24 23	0s28	20 43	3 7	22 55	1 28	15 11	0 40	23 43	1 1	17 4	2 30	3 5	0 40	22 14	1 7	24 14	3 10	23 42	23 39	21 18		n.a.
S 21	23 19	25 12	1 49	20 53	2 56	22 41	1 28	14 56	0 39	23 41	1 1	17 5	2 30	3 5	0 40	22 13	1 7	24 13	3 10	23 42	23 38	21 20		n.a.
S 22	23 13	24 11	3 1	21 5	2 44	22 25	1 28	14 42	0 39	23 39	1 1	17 6	2 30	3 4	0 40	22 13	1 7	24 13	3 10	23 42	23 38	21 22		n.a.
M23	23 6	21 32	4 0	21 17	2 31	22 10	1 27	14 27	0 38	23 37	1 1	17 8	2 30	3 3	0 40	22 12	1 7	24 13	3 10	23 42	23 38	21 24		n.a.
T 24	23 0	17 39	4 43	21 29	2 19	21 53	1 27	14 11	0 37	23 35	1 1	17 9	2 31	3 2	0 40	22 12	1 7	24 13	3 10	23 42	23 38	21 26		n.a.
W25	22 52	12 55	5 7	21 42	2 6	21 36	1 26	13 56	0 36	23 33	1 1	17 10	2 31	3 2	0 40	22 12	1 7	24 13	3 10	23 41	23 38	21 27		n.a.
T 26	22 44	7 44	5 15	21 56	1 53	21 18	1 26	13 41	0 36	23 31	1 1	17 12	2 31	3 1	0 40	22 11	1 7	24 12	3 10	23 41	23 37	21 29		n.a.
F 27	22 36	2 23	5 5	22 9	1 40	20 59	1 25	13 26	0 35	23 28	1 1	17 13	2 31	3 0	0 39	22 11	1 7	24 12	3 10	23 41	23 37	21 31		n.a.
S 28	22 27	2n56	4 42	22 23	1 27	20 40	1 25	13 10	0 34	23 26	1 1	17 14	2 31	2 59	0 39	22 10	1 7	24 12	3 10	23 41	23 37	21 33		n.a.
S 29	22 18	8 0	4 6	22 37	1 15	20 21	1 24	12 55	0 33	23 24	1 1	17 16	2 32	2 59	0 39	22 10	1 7	24 12	3 10	23 41	23 37	21 35		n.a.
M30	22 9	12 42	3 20	22 50	1 2	20 1	1 23	12 39	0 33	23 22	1 1	17 17	2 32	2 58	0 39	22 9	1 7	24 12	3 11	23 41	23 36	21 37		n.a.
T 31	21s59	16n52	2s26	23s 4	0n50	19s40	1s22	12s23	0s32	23s20	1s 1	17n18	2n32	2s57	0s39	22s 9	1s 7	24n12	3n11	23n41	23n36	21n39		n.a.

Julian Day Number = 895592.5, Delta T = 14h54m14s
Ecliptic obliquity = 23°57'04, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°13'53, Lahiri = -35°06'52 Julian Calendar 1 Jan. 2261 BCE == Greg. Calendar 13 Dec. 2262 BCE

The year -2260 astronomical counting style corresponds to year 2261 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2261 BCE
geocentric

FEBRUARY 2261 BCE (-2260) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 26 43	23♉44'59	5♊56	26♐48	10♒25	0♓12	20♉55	20°R36	24♓14	27♉49	2°R23	21♊45	20♊27	10♊44	n.a.	W 1
T 2	7 30 39	24°44'23	17°44	27°31	11°39	0°54	21° 9	20♌32	24°17	27°52	2♊22	21°R46	20°24	10°51	n.a.	T 2
F 3	7 34 36	25°43'44	29°36	28°18	12°53	1°35	21°23	20°28	24°19	27°54	2°22	21°46	20°21	10°58	n.a.	F 3
S 4	7 38 32	26°43'03	11♋36	29° 9	14° 7	2°17	21°38	20°24	24°21	27°56	2°21	21°44	20°18	11° 4	n.a.	S 4
S 5	7 42 29	27°42'19	23°45	0♉ 2	15°21	2°59	21°52	20°20	24°23	27°58	2°20	21°40	20°15	11°11	n.a.	S 5
M 6	7 46 25	28°41'33	6♌ 5	0°59	16°35	3°41	22° 6	20°16	24°25	28° 1	2°20	21°35	20°11	11°17	n.a.	M 6
T 7	7 50 22	29°40'45	18°38	1°58	17°49	4°23	22°21	20°12	24°28	28° 3	2°19	21°29	20° 8	11°24	n.a.	T 7
W 8	7 54 18	0♒39'55	1♍24	3° 0	19° 3	5° 5	22°35	20° 8	24°30	28° 5	2°18	21°22	20° 5	11°31	n.a.	W 8
T 9	7 58 15	1°39'03	14°23	4° 4	20°17	5°46	22°49	20° 4	24°32	28° 7	2°18	21°15	20° 2	11°37	n.a.	T 9
F 10	8 2 11	2°38'08	27°35	5°11	21°31	6°28	23° 4	20° 0	24°35	28°10	2°17	21° 9	19°59	11°44	n.a.	F 10
S 11	8 6 8	3°37'12	11♎ 0	6°21	22°45	7° 9	23°18	19°56	24°37	28°12	2°17	21° 5	19°55	11°51	n.a.	S 11
S 12	8 10 5	4°36'14	24°39	7°32	23°58	7°51	23°32	19°51	24°40	28°14	2°16	21° 3	19°52	11°57	n.a.	S 12
M13	8 14 1	5°35'13	8♏31	8°46	25°12	8°33	23°47	19°47	24°42	28°17	2°16	21°D 3	19°49	12° 4	n.a.	M13
T 14	8 17 58	6°34'11	22°36	10° 1	26°26	9°14	24° 1	19°43	24°45	28°19	2°15	21° 3	19°46	12°11	n.a.	T 14
W15	8 21 54	7°33'08	6♐55	11°19	27°40	9°55	24°15	19°38	24°47	28°21	2°15	21° 4	19°43	12°17	n.a.	W15
T 16	8 25 51	8°32'02	21°24	12°38	28°53	10°37	24°29	19°34	24°50	28°23	2°14	21°R 5	19°40	12°24	n.a.	T 16
F 17	8 29 47	9°30'54	6♑ 0	14° 0	0♓ 7	11°18	24°43	19°30	24°53	28°25	2°14	21° 4	19°36	12°31	n.a.	F 17
S 18	8 33 44	10°29'45	20°38	15°23	1°21	12° 0	24°58	19°25	24°55	28°28	2°13	21° 1	19°33	12°37	n.a.	S 18
S 19	8 37 40	11°28'33	5♒11	16°48	2°34	12°41	25°12	19°21	24°58	28°30	2°13	20°56	19°30	12°44	n.a.	S 19
M20	8 41 37	12°27'19	19°34	18°14	3°48	13°22	25°26	19°16	25° 1	28°32	2°13	20°48	19°27	12°51	n.a.	M20
T 21	8 45 33	13°26'03	3♓40	19°43	5° 1	14° 3	25°40	19°12	25° 4	28°34	2°12	20°40	19°24	12°57	n.a.	T 21
W22	8 49 30	14°24'44	17°23	21°13	6°15	14°45	25°54	19° 7	25° 6	28°37	2°12	20°31	19°21	13° 4	n.a.	W22
T 23	8 53 27	15°23'23	0♈43	22°44	7°28	15°26	26° 8	19° 3	25° 9	28°39	2°12	20°23	19°17	13°10	n.a.	T 23
F 24	8 57 23	16°22'00	13°39	24°17	8°42	16° 7	26°22	18°58	25°12	28°41	2°12	20°16	19°14	13°17	n.a.	F 24
S 25	9 1 20	17°20'34	26°12	25°52	9°55	16°48	26°36	18°54	25°15	28°43	2°11	20°12	19°11	13°24	n.a.	S 25
S 26	9 5 16	18°19'06	8♉26	27°29	11° 8	17°29	26°50	18°49	25°18	28°45	2°11	20° 9	19° 8	13°30	n.a.	S 26
M27	9 9 13	19°17'36	20°26	29° 7	12°22	18°10	27° 3	18°44	25°21	28°47	2°11	20°D 9	19° 5	13°37	n.a.	M27
T 28	9 13 9	20°16'04	2♊17	0♒46	13°35	18°51	27°17	18°40	25°24	28°50	2°11	20° 9	19° 1	13°44	n.a.	T 28
W29	9 17 6	21♒14'29	14♊ 5	2♒28	14♓48	19♓32	27♉31	18♌35	25♓27	28♉52	2♊11	20°R10	18♊58	13♊50	n.a.	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21 s49	20n21	1 s26	23 s17	0n38	19 s19	1 s22	12 s 8	0 s31	23 s18	1 s 1	17n20	2n32	2 s56	0 s39	22 s 8	1 s 7	24n11	3n11	23n41	23n36	21n40		n.a.
T 2	21 38	23 0	0 22	23 29	0 26	18 57	1 21	11 52	0 31	23 16	1 2	17 21	2 32	2 55	0 39	22 8	1 7	24 11	3 11	23 41	23 36	21 42		n.a.
F 3	21 27	24 40	0n43	23 41	0 15	18 34	1 20	11 36	0 30	23 13	1 2	17 23	2 32	2 54	0 39	22 7	1 7	24 11	3 11	23 41	23 35	21 44		n.a.
S 4	21 16	25 12	1 46	23 53	0 4	18 12	1 19	11 20	0 29	23 11	1 2	17 24	2 33	2 53	0 39	22 7	1 7	24 11	3 11	23 41	23 35	21 46		n.a.
S 5	21 4	24 32	2 46	24 4	0 s 7	17 48	1 17	11 4	0 28	23 9	1 2	17 25	2 33	2 52	0 39	22 7	1 7	24 11	3 11	23 41	23 35	21 48		n.a.
M 6	20 52	22 40	3 38	24 14	0 17	17 25	1 16	10 48	0 28	23 7	1 2	17 27	2 33	2 51	0 39	22 6	1 7	24 11	3 11	23 41	23 35	21 49		n.a.
T 7	20 39	19 41	4 21	24 23	0 27	17 0	1 15	10 32	0 27	23 4	1 2	17 28	2 33	2 51	0 39	22 6	1 7	24 11	3 11	23 40	23 35	21 51		n.a.
W 8	20 26	15 43	4 51	24 31	0 36	16 36	1 14	10 15	0 26	23 2	1 2	17 30	2 33	2 50	0 39	22 5	1 7	24 11	3 11	23 40	23 34	21 53		n.a.
T 9	20 13	10 59	5 8	24 39	0 45	16 10	1 12	9 59	0 26	23 0	1 2	17 31	2 33	2 49	0 39	22 5	1 7	24 10	3 11	23 39	23 34	21 55		n.a.
F 10	19 59	5 40	5 8	24 45	0 54	15 45	1 11	9 43	0 25	22 57	1 2	17 33	2 34	2 48	0 39	22 4	1 7	24 10	3 11	23 39	23 34	21 57		n.a.
S 11	19 45	0 1	4 51	24 50	1 2	15 19	1 9	9 26	0 24	22 55	1 2	17 34	2 34	2 47	0 39	22 4	1 7	24 10	3 11	23 39	23 34	21 58		n.a.
S 12	19 31	5 s45	4 18	24 54	1 10	14 53	1 8	9 10	0 23	22 52	1 2	17 36	2 34	2 45	0 39	22 3	1 8	24 10	3 11	23 39	23 33	22 0		n.a.
M13	19 17	11 20	3 30	24 57	1 18	14 26	1 6	8 53	0 23	22 50	1 3	17 37	2 34	2 44	0 39	22 3	1 8	24 10	3 11	23 38	23 33	22 2		n.a.
T 14	19 2	16 26	2 28	24 58	1 25	13 59	1 4	8 37	0 22	22 48	1 3	17 39	2 34	2 43	0 39	22 2	1 8	24 10	3 11	23 39	23 33	22 4		n.a.
W15	18 46	20 41	1 16	24 58	1 31	13 31	1 3	8 20	0 21	22 45	1 3	17 40	2 34	2 42	0 39	22 2	1 8	24 10	3 11	23 39	23 33	22 5		n.a.
T 16	18 31	23 42	0 s 2	24 57	1 37	13 3	1 1	8 4	0 21	22 43	1 3	17 42	2 34	2 41	0 39	22 2	1 8	24 10	3 11	23 39	23 32	22 7		n.a.
F 17	18 15	25 8	1 20	24 54	1 43	12 35	0 59	7 47	0 20	22 40	1 3	17 43	2 34	2 40	0 39	22 1	1 8	24 10	3 10	23 39	23 32	22 9		n.a.
S 18	17 59	24 50	2 32	24 50	1 48	12 7	0 57	7 30	0 19	22 38	1 3	17 45	2 34	2 39	0 39	22 1	1 8	24 9	3 10	23 38	23 32	22 11		n.a.
S 19	17 42	22 50	3 35	24 45	1 53	11 38	0 55	7 14	0 19	22 35	1 3	17 47	2 35	2 38	0 39	22 0	1 8	24 9	3 10	23 38	23 32	22 12		n.a.
M20	17 26	19 24	4 23	24 37	1 58	11 9	0 53	6 57	0 18	22 33	1 3	17 48	2 35	2 37	0 39	22 0	1 8	24 9	3 10	23 37	23 31	22 14		n.a.
T 21	17 9	14 55	4 53	24 28	2 2	10 40	0 51	6 40	0 17	22 30	1 3	17 50	2 35	2 36	0 39	21 59	1 8	24 9	3 10	23 37	23 31	22 16		n.a.
W22	16 51	9 45	5 6	24 18	2 5	10 10	0 49	6 23	0 17	22 28	1 4	17 51	2 35	2 34	0 39	21 59	1 8	24 9	3 10	23 36	23 31	22 18		n.a.
T 23	16 34	4 18	5 1	24 5	2 8	9 40	0 47	6 6	0 16	22 25	1 4	17 53	2 35	2 33	0 39	21 58	1 8	24 9	3 10	23 36	23 31	22 19		n.a.
F 24	16 16	1n11	4 42	23 51	2 10	9 10	0 45	5 49	0 15	22 22	1 4	17 54	2 35	2 32	0 39	21 58	1 8	24 9	3 10	23 35	23 30	22 21		n.a.
S 25	15 58	6 28	4 8	23 35	2 12	8 40	0 42	5 33	0 15	22 20	1 4	17 56	2 35	2 31	0 39	21 58	1 8	24 9	3 10	23 35	23 30	22 23		n.a.
S 26	15 40	11 24	3 25	23 18	2 14	8 9	0 40	5 16	0 14	22 17	1 4	17 57	2 35	2 30	0 39	21 57	1 8	24 9	3 10	23 35	23 30	22 24		n.a.
M27	15 21	15 47	2 32	22 58	2 15	7 39	0 38	4 59	0 13	22 15	1 4	17 59	2 35	2 28	0 39	21 57	1 8	24 9	3 10	23 35	23 29	22 26		n.a.
T 28	15 2	19 31	1 34	22 37	2 15	7 8	0 35	4 42	0 13	22 12	1 4	18 0	2 35	2 27	0 38	21 56	1 8	24 9	3 10	23 35	23 29	22 28		n.a.
W29	14 s43	22n26	0 s33	22 s13	2 s15	6 s37	0 s33	4 s25	0 s12	22 s 9	1 s 4	18n 2	2n35	2 s26	0 s38	21 s56	1 s 8	24n 9	3n10	23n35	23n29	22n29		n.a.

Julian Day Number = 895623.5, Delta T = 14h54m12s
Ecliptic obliquity = 23°57'04, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°13'48, Lahiri = -35°06'48 Julian Calendar 1 Feb. 2261 BCE == Greg. Calendar 13 Jan. 2261 BCE

The year -2260 astronomical counting style corresponds to year 2261 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2261 BCE
geocentric

MARCH 2261 BCE (-2260) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 21 2	22♒12'52	25♊54	4♒10	16♓ 1	20♓13	27♑45	18°R31	25♓30	28♑54	2°R11	20°R10	18♊55	13♊57	n.a.	T 1
F 2	9 24 59	23°11'13	7♋50	5°55	17°14	20°54	27°59	18♌26	25°33	28°56	2♊11	20♊ 8	18°52	14° 4	n.a.	F 2
S 3	9 28 55	24° 9'31	19°56	7°41	18°27	21°34	28°12	18°22	25°36	28°58	2°D11	20° 5	18°49	14°10	n.a.	S 3
S 4	9 32 52	25° 7'47	2♌16	9°29	19°40	22°15	28°26	18°17	25°39	29° 0	2°11	19°58	18°46	14°17	n.a.	S 4
M 5	9 36 49	26° 6'02	14°52	11°18	20°53	22°56	28°39	18°13	25°42	29° 2	2°11	19°49	18°42	14°24	n.a.	M 5
T 6	9 40 45	27° 4'14	27°43	13° 9	22° 6	23°37	28°53	18° 8	25°45	29° 4	2°11	19°39	18°39	14°30	n.a.	T 6
W 7	9 44 42	28° 2'24	10♍51	15° 2	23°19	24°17	29° 6	18° 4	25°49	29° 6	2°11	19°27	18°36	14°37	n.a.	W 7
T 8	9 48 38	29° 0'32	24°13	16°56	24°32	24°58	29°20	18° 0	25°52	29° 8	2°11	19°16	18°33	14°44	n.a.	T 8
F 9	9 52 35	29°58'39	7♎47	18°52	25°45	25°38	29°33	17°55	25°55	29°10	2°11	19° 6	18°30	14°50	n.a.	F 9
S 10	9 56 31	0♓56'43	21°31	20°49	26°58	26°19	29°47	17°51	25°58	29°12	2°11	18°59	18°26	14°57	n.a.	S 10
S 11	10 0 28	1°54'46	5♏23	22°49	28°10	26°59	29°59	17°46	26° 1	29°14	2°11	18°54	18°23	15° 3	n.a.	S 11
M12	10 4 24	2°52'48	19°22	24°49	29°23	27°40	0♒13	17°42	26° 5	29°16	2°12	18°51	18°20	15°10	n.a.	M12
T 13	10 8 21	3°50'48	3♐25	26°52	0♈36	28°20	0°26	17°38	26° 8	29°18	2°12	18°D51	18°17	15°17	n.a.	T 13
W14	10 12 17	4°48'47	17°33	28°55	1°48	29° 1	0°39	17°34	26°11	29°20	2°12	18°R51	18°14	15°23	n.a.	W14
T 15	10 16 14	5°46'44	1♑44	1♓ 0	3° 1	29°41	0°52	17°29	26°15	29°22	2°12	18°50	18°11	15°30	n.a.	T 15
F 16	10 20 11	6°44'40	15°58	3° 6	4°13	0♈22	1° 5	17°25	26°18	29°24	2°13	18°48	18° 7	15°37	n.a.	F 16
S 17	10 24 7	7°42'34	0♒10	5°14	5°26	1° 2	1°18	17°21	26°21	29°26	2°13	18°44	18° 4	15°43	n.a.	S 17
S 18	10 28 4	8°40'27	14°18	7°22	6°38	1°42	1°31	17°17	26°25	29°28	2°13	18°36	18° 1	15°50	n.a.	S 18
M19	10 32 0	9°38'18	28°18	9°31	7°51	2°22	1°44	17°13	26°28	29°30	2°14	18°26	17°58	15°57	n.a.	M19
T 20	10 35 57	10°36'07	12♓ 5	11°41	9° 3	3° 3	1°57	17° 9	26°31	29°32	2°14	18°14	17°55	16° 3	n.a.	T 20
W21	10 39 53	11°33'55	25°35	13°50	10°15	3°43	2° 9	17° 5	26°35	29°33	2°15	18° 2	17°52	16°10	n.a.	W21
T 22	10 43 50	12°31'41	8♈45	16° 0	11°27	4°23	2°22	17° 1	26°38	29°35	2°15	17°50	17°48	16°17	n.a.	T 22
F 23	10 47 46	13°29'25	21°35	18°10	12°40	5° 3	2°35	16°57	26°42	29°37	2°16	17°40	17°45	16°23	n.a.	F 23
S 24	10 51 43	14°27'07	4♉ 6	20°19	13°52	5°43	2°47	16°54	26°45	29°39	2°16	17°33	17°42	16°30	n.a.	S 24
S 25	10 55 39	15°24'48	16°19	22°28	15° 4	6°23	3° 0	16°50	26°48	29°40	2°17	17°28	17°39	16°36	n.a.	S 25
M26	10 59 36	16°22'27	28°19	24°35	16°16	7° 3	3°12	16°46	26°52	29°42	2°17	17°26	17°36	16°43	n.a.	M26
T 27	11 3 33	17°20'05	10♊11	26°41	17°28	7°43	3°24	16°43	26°55	29°44	2°18	17°25	17°32	16°50	n.a.	T 27
W28	11 7 29	18°17'40	21°59	28°45	18°40	8°23	3°36	16°39	26°59	29°45	2°18	17°25	17°29	16°56	n.a.	W28
T 29	11 11 26	19°15'14	3♋50	0♈48	19°52	9° 3	3°48	16°36	27° 2	29°47	2°19	17°25	17°26	17° 3	n.a.	T 29
F 30	11 15 22	20°12'47	15°48	2°48	21° 3	9°43	4° 0	16°32	27° 6	29°49	2°20	17°23	17°23	17°10	n.a.	F 30
S 31	11 19 19	21♓10'17	27♋58	4♈46	22♈15	10♈23	4♒12	16♌29	27♓ 9	29♑50	2♊20	17♊19	17♊20	17♊16	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	14s24	24n24	0n31	21s48	2s14	6s 6	0s30	4s 8	0s11	22s 7	1s 5	18n 3	2n35	2s25	0s38	21s55	1s 8	24n 9	3n10	23n35	23n29	22n31		n.a.	T 1
F 2	14 5	25 16	1 33	21 21	2 13	5 34	0 28	3 51	0 11	22 4	1 5	18 5	2 35	2 23	0 38	21 55	1 8	24 9	3 10	23 35	23 28	22 33		n.a.	F 2
S 3	13 45	24 56	2 32	20 51	2 12	5 3	0 25	3 34	0 10	22 1	1 5	18 6	2 35	2 22	0 38	21 55	1 8	24 9	3 10	23 34	23 28	22 35		n.a.	S 3
S 4	13 25	23 24	3 25	20 20	2 10	4 31	0 23	3 17	0 9	21 59	1 5	18 7	2 35	2 21	0 38	21 54	1 8	24 9	3 10	23 34	23 28	22 36		n.a.	S 4
M 5	13 5	20 40	4 9	19 47	2 7	4 0	0 20	3 0	0 9	21 56	1 5	18 9	2 35	2 20	0 38	21 54	1 8	24 9	3 10	23 33	23 28	22 38		n.a.	M 5
T 6	12 45	16 54	4 41	19 12	2 3	3 28	0 18	2 43	0 8	21 53	1 5	18 10	2 35	2 18	0 38	21 53	1 8	24 9	3 10	23 32	23 27	22 40		n.a.	T 6
W 7	12 25	12 15	4 59	18 34	2 0	2 56	0 15	2 26	0 7	21 50	1 5	18 12	2 35	2 17	0 38	21 53	1 8	24 9	3 10	23 31	23 27	22 41		n.a.	W 7
T 8	12 4	6 56	5 1	17 55	1 55	2 24	0 12	2 9	0 7	21 48	1 6	18 13	2 35	2 16	0 38	21 53	1 8	24 9	3 10	23 30	23 27	22 43		n.a.	T 8
F 9	11 43	1 13	4 47	17 14	1 50	1 52	0 10	1 52	0 6	21 45	1 6	18 15	2 35	2 14	0 38	21 52	1 8	24 9	3 10	23 30	23 26	22 44		n.a.	F 9
S 10	11 22	4s38	4 15	16 30	1 45	1 20	0 7	1 35	0 5	21 42	1 6	18 16	2 35	2 13	0 38	21 52	1 8	24 9	3 10	23 29	23 26	22 46		n.a.	S 10
S 11	11 1	10 19	3 29	15 45	1 39	0 48	0 4	1 18	0 5	21 40	1 6	18 17	2 35	2 12	0 38	21 51	1 8	24 9	3 10	23 29	23 26	22 48		n.a.	S 11
M12	10 40	15 33	2 30	14 58	1 32	0 16	0 1	1 1	0 4	21 37	1 6	18 19	2 35	2 10	0 38	21 51	1 8	24 9	3 10	23 28	23 26	22 49		n.a.	M12
T 13	10 18	19 58	1 21	14 9	1 25	0n16	0n 2	0 44	0 3	21 34	1 6	18 20	2 35	2 9	0 38	21 51	1 8	24 9	3 10	23 28	23 25	22 51		n.a.	T 13
W14	9 57	23 14	0 7	13 18	1 17	0 48	0 4	0 27	0 3	21 31	1 7	18 21	2 35	2 8	0 38	21 50	1 8	24 9	3 10	23 28	23 25	22 53		n.a.	W14
T 15	9 35	25 4	1s 8	12 25	1 9	1 20	0 7	0 10	0 2	21 29	1 7	18 23	2 35	2 6	0 38	21 50	1 8	24 9	3 10	23 28	23 25	22 54		n.a.	T 15
F 16	9 13	25 16	2 18	11 31	1 0	1 52	0 10	0n 7	0 2	21 26	1 7	18 24	2 35	2 5	0 38	21 49	1 8	24 9	3 10	23 28	23 24	22 56		n.a.	F 16
S 17	8 51	23 48	3 20	10 35	0 51	2 24	0 13	0 24	0 1	21 23	1 7	18 25	2 35	2 4	0 38	21 49	1 8	24 9	3 10	23 28	23 24	22 57		n.a.	S 17
S 18	8 29	20 51	4 9	9 38	0 42	2 56	0 16	0 41	0 0	21 20	1 7	18 26	2 35	2 2	0 38	21 49	1 8	24 9	3 10	23 27	23 24	22 59		n.a.	S 18
M19	8 7	16 43	4 43	8 40	0 32	3 28	0 19	0 58	0n 0	21 18	1 7	18 27	2 35	2 1	0 38	21 48	1 8	24 9	3 10	23 26	23 24	23 1		n.a.	M19
T 20	7 45	11 46	4 59	7 40	0 22	3 59	0 22	1 15	0 1	21 15	1 8	18 29	2 35	1 59	0 38	21 48	1 8	24 9	3 10	23 25	23 23	23 2		n.a.	T 20
W21	7 23	6 20	4 58	6 40	0 12	4 31	0 24	1 32	0 1	21 12	1 8	18 30	2 35	1 58	0 38	21 48	1 8	24 9	3 10	23 24	23 23	23 4		n.a.	W21
T 22	7 0	0 45	4 41	5 39	0 1	5 3	0 27	1 49	0 2	21 9	1 8	18 31	2 35	1 57	0 38	21 47	1 9	24 9	3 10	23 23	23 23	23 5		n.a.	T 22
F 23	6 37	4n44	4 10	4 38	0n10	5 34	0 30	2 5	0 3	21 6	1 8	18 32	2 35	1 55	0 38	21 47	1 9	24 10	3 10	23 22	23 22	23 7		n.a.	F 23
S 24	6 15	9 54	3 28	3 36	0 20	6 5	0 33	2 22	0 3	21 4	1 8	18 33	2 34	1 54	0 38	21 47	1 9	24 10	3 10	23 21	23 22	23 9		n.a.	S 24
S 25	5 52	14 34	2 37	2 35	0 31	6 37	0 36	2 39	0 4	21 1	1 8	18 34	2 34	1 52	0 38	21 46	1 9	24 10	3 10	23 21	23 22	23 10		n.a.	S 25
M26	5 29	18 36	1 39	1 34	0 42	7 8	0 39	2 56	0 5	20 58	1 9	18 35	2 34	1 51	0 38	21 46	1 9	24 10	3 10	23 21	23 22	23 12		n.a.	M26
T 27	5 6	21 49	0 38	0 33	0 52	7 38	0 42	3 12	0 5	20 56	1 9	18 36	2 34	1 50	0 38	21 46	1 9	24 10	3 10	23 21	23 21	23 13		n.a.	T 27
W28	4 43	24 6	0n24	0n27	1 2	8 9	0 45	3 29	0 6	20 53	1 9	18 37	2 34	1 48	0 38	21 45	1 9	24 10	3 10	23 20	23 21	23 15		n.a.	W28
T 29	4 20	25 20	1 26	1 25	1 12	8 40	0 48	3 45	0 6	20 50	1 9	18 38	2 34	1 47	0 38	21 45	1 9	24 10	3 10	23 20	23 21	23 16		n.a.	T 29
F 30	3 57	25 23	2 24	2 23	1 22	9 10	0 51	4 2	0 7	20 47	1 9	18 39	2 34	1 45	0 38	21 45	1 9	24 10	3 10	23 20	23 20	23 18		n.a.	F 30
S 31	3s34	24n14	3n17	3n19	1n31	9n40	0n53	4n19	0n 8	20s45	1s10	18n40	2n34	1s44	0s38	21s44	1s 9	24n10	3n10	23n20	23n20	23n19		n.a.	S 31

Julian Day Number = 895652.5, Delta T = 14h54m09s
Ecliptic obliquity = 23°57'05, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°13'45, Lahiri = -35°06'44 Julian Calendar 1 March 2261 BCE == Greg. Calendar 11 Feb. 2261 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2261 BCE
geocentric

APRIL 2261 BCE (-2260) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 23 15	22♓ 7'46	10♌26	6♈42	23♈27	11♈ 3	4♒24	16°R26	27♓13	29♉52	2♊21	17°R12	17♊17	17♊23	n.a.	S 1
M 2	11 27 12	23° 5'14	23°12	8°35	24°38	11°42	4°36	16♌22	27°16	29°53	2°22	17♊ 3	17°13	17°30	n.a.	M 2
T 3	11 31 8	24° 2'40	6♍19	10°26	25°50	12°22	4°48	16°19	27°20	29°55	2°22	16°52	17°10	17°36	n.a.	T 3
W 4	11 35 5	25° 0'04	19°47	12°13	27° 1	13° 2	4°59	16°16	27°23	29°56	2°23	16°40	17° 7	17°43	n.a.	W 4
T 5	11 39 2	25°57'28	3♎32	13°58	28°13	13°42	5°11	16°13	27°27	29°58	2°24	16°28	17° 4	17°50	n.a.	T 5
F 6	11 42 58	26°54'50	17°31	15°40	29°24	14°21	5°22	16°10	27°30	29°59	2°25	16°18	17° 1	17°56	n.a.	F 6
S 7	11 46 55	27°52'11	1♏40	17°18	0♉36	15° 1	5°34	16° 8	27°34	0♒ 1	2°26	16°10	16°58	18° 3	n.a.	S 7
S 8	11 50 51	28°49'31	15°55	18°54	1°47	15°41	5°45	16° 5	27°37	0° 2	2°27	16° 5	16°54	18°10	n.a.	S 8
M 9	11 54 48	29°46'51	0♐10	20°26	2°58	16°20	5°56	16° 2	27°41	0° 3	2°27	16° 2	16°51	18°16	n.a.	M 9
T 10	11 58 44	0♈44'09	14°23	21°56	4° 9	17° 0	6° 7	16° 0	27°44	0° 5	2°28	16°D 1	16°48	18°23	n.a.	T 10
W11	12 2 41	1°41'27	28°33	23°22	5°20	17°39	6°18	15°57	27°48	0° 6	2°29	16°R 1	16°45	18°29	n.a.	W11
T 12	12 6 37	2°38'44	12♉38	24°45	6°31	18°19	6°29	15°55	27°51	0° 7	2°30	16° 1	16°42	18°36	n.a.	T 12
F 13	12 10 34	3°36'01	26°37	26° 4	7°42	18°58	6°40	15°52	27°55	0° 9	2°31	15°59	16°38	18°43	n.a.	F 13
S 14	12 14 31	4°33'16	10♒29	27°21	8°53	19°38	6°51	15°50	27°58	0°10	2°32	15°55	16°35	18°49	n.a.	S 14
S 15	12 18 27	5°30'31	24°13	28°34	10° 4	20°17	7° 1	15°48	28° 2	0°11	2°33	15°48	16°32	18°56	n.a.	S 15
M16	12 22 24	6°27'46	7♓48	29°43	11°15	20°57	7°12	15°46	28° 5	0°12	2°34	15°39	16°29	19° 3	n.a.	M16
T 17	12 26 20	7°24'59	21°11	0♉49	12°25	21°36	7°22	15°44	28° 9	0°13	2°35	15°29	16°26	19° 9	n.a.	T 17
W18	12 30 17	8°22'12	4♈19	1°52	13°36	22°15	7°33	15°42	28°12	0°14	2°36	15°17	16°23	19°16	n.a.	W18
T 19	12 34 13	9°19'24	17°13	2°51	14°46	22°55	7°43	15°40	28°15	0°15	2°37	15° 7	16°19	19°23	n.a.	T 19
F 20	12 38 10	10°16'35	29°50	3°46	15°57	23°34	7°53	15°38	28°19	0°16	2°38	14°58	16°16	19°29	n.a.	F 20
S 21	12 42 6	11°13'45	12♉12	4°38	17° 7	24°13	8° 3	15°37	28°22	0°18	2°40	14°51	16°13	19°36	n.a.	S 21
S 22	12 46 3	12°10'55	24°20	5°26	18°18	24°52	8°13	15°35	28°26	0°19	2°41	14°46	16°10	19°43	n.a.	S 22
M23	12 50 0	13° 8'04	6♊17	6° 9	19°28	25°32	8°22	15°34	28°29	0°19	2°42	14°44	16° 7	19°49	n.a.	M23
T 24	12 53 56	14° 5'11	18° 7	6°49	20°38	26°11	8°32	15°32	28°33	0°20	2°43	14°D44	16° 3	19°56	n.a.	T 24
W25	12 57 53	15° 2'19	29°55	7°25	21°48	26°50	8°42	15°31	28°36	0°21	2°44	14°44	16° 0	20° 2	n.a.	W25
T 26	13 1 49	15°59'25	11♋46	7°56	22°58	27°29	8°51	15°30	28°39	0°22	2°46	14°R45	15°57	20° 9	n.a.	T 26
F 27	13 5 46	16°56'30	23°44	8°23	24° 8	28° 8	9° 0	15°29	28°43	0°23	2°47	14°45	15°54	20°16	n.a.	F 27
S 28	13 9 42	17°53'35	5♌56	8°46	25°18	28°47	9° 9	15°28	28°46	0°24	2°48	14°43	15°51	20°22	n.a.	S 28
S 29	13 13 39	18°50'39	18°25	9° 4	26°28	29°27	9°18	15°27	28°49	0°25	2°49	14°39	15°48	20°29	n.a.	S 29
M30	13 17 36	19♈47'42	1♍16	9♉18	27♉37	0♉ 6	9♒27	15♌26	28♓53	0♒25	2♊51	14♊34	15♊44	20♊36	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s11	21n52	4n 2	4n14	1n39	10n10	0n56	4n35	0n 8	20s42	1s10	18n41	2n34	1s43	0s38	21s44	1s 9	24n11	3n10	23n19	23n20	23n21		n.a.
M 2	2 48	18 24	4 36	5 7	1 47	10 39	0 59	4 51	0 9	20 39	1 10	18 42	2 34	1 41	0 38	21 44	1 9	24 11	3 10	23 18	23 19	23 22		n.a.
T 3	2 25	13 57	4 56	5 58	1 55	11 9	1 2	5 8	0 9	20 37	1 10	18 43	2 33	1 40	0 38	21 43	1 9	24 11	3 10	23 17	23 19	23 24		n.a.
W 4	2 2	8 43	5 0	6 47	2 2	11 38	1 5	5 24	0 10	20 34	1 11	18 44	2 33	1 38	0 38	21 43	1 9	24 11	3 10	23 16	23 19	23 25		n.a.
T 5	1 38	2 57	4 48	7 35	2 8	12 7	1 7	5 40	0 10	20 31	1 11	18 44	2 33	1 37	0 38	21 43	1 9	24 11	3 10	23 15	23 18	23 27		n.a.
F 6	1 15	3s 4	4 18	8 20	2 13	12 35	1 10	5 57	0 11	20 29	1 11	18 45	2 33	1 35	0 38	21 43	1 9	24 11	3 10	23 14	23 18	23 28		n.a.
S 7	0 52	9 0	3 32	9 3	2 18	13 3	1 13	6 13	0 12	20 26	1 11	18 46	2 33	1 34	0 38	21 42	1 9	24 11	3 10	23 13	23 18	23 30		n.a.
S 8	0 29	14 32	2 32	9 44	2 22	13 31	1 15	6 29	0 12	20 23	1 11	18 47	2 33	1 33	0 38	21 42	1 9	24 12	3 10	23 12	23 17	23 31		n.a.
M 9	0 5	19 16	1 23	10 23	2 26	13 59	1 18	6 45	0 13	20 21	1 12	18 47	2 33	1 31	0 38	21 42	1 9	24 12	3 10	23 12	23 17	23 33		n.a.
T 10	0n18	22 52	0 9	11 0	2 28	14 26	1 21	7 1	0 13	20 18	1 12	18 48	2 32	1 30	0 38	21 42	1 9	24 12	3 10	23 12	23 17	23 34		n.a.
W11	0 41	25 3	1s 6	11 35	2 30	14 53	1 23	7 17	0 14	20 15	1 12	18 49	2 32	1 28	0 38	21 41	1 9	24 12	3 10	23 12	23 17	23 36		n.a.
T 12	1 4	25 36	2 16	12 7	2 31	15 20	1 26	7 33	0 14	20 13	1 12	18 49	2 32	1 27	0 38	21 41	1 9	24 12	3 10	23 12	23 16	23 37		n.a.
F 13	1 28	24 31	3 18	12 37	2 32	15 46	1 28	7 49	0 15	20 10	1 13	18 50	2 32	1 26	0 38	21 41	1 9	24 13	3 10	23 12	23 16	23 39		n.a.
S 14	1 51	21 56	4 7	13 5	2 31	16 12	1 31	8 5	0 16	20 8	1 13	18 50	2 32	1 24	0 38	21 41	1 9	24 13	3 10	23 11	23 16	23 40		n.a.
S 15	2 14	18 8	4 42	13 31	2 30	16 37	1 33	8 20	0 16	20 5	1 13	18 51	2 32	1 23	0 38	21 40	1 10	24 13	3 10	23 11	23 15	23 42		n.a.
M16	2 37	13 26	5 0	13 54	2 28	17 2	1 35	8 36	0 17	20 3	1 13	18 51	2 31	1 21	0 38	21 40	1 10	24 13	3 10	23 10	23 15	23 43		n.a.
T 17	3 0	8 10	5 1	14 16	2 25	17 26	1 38	8 52	0 17	20 0	1 14	18 52	2 31	1 20	0 38	21 40	1 10	24 13	3 10	23 8	23 15	23 45		n.a.
W18	3 23	2 37	4 46	14 35	2 21	17 51	1 40	9 7	0 18	19 58	1 14	18 52	2 31	1 18	0 38	21 40	1 10	24 14	3 10	23 7	23 14	23 46		n.a.
T 19	3 46	2n57	4 17	14 51	2 17	18 14	1 42	9 23	0 18	19 55	1 14	18 53	2 31	1 17	0 38	21 40	1 10	24 14	3 10	23 6	23 14	23 47		n.a.
F 20	4 9	8 18	3 36	15 6	2 11	18 37	1 44	9 38	0 19	19 53	1 14	18 53	2 31	1 16	0 38	21 39	1 10	24 14	3 10	23 5	23 14	23 49		n.a.
S 21	4 32	13 13	2 45	15 18	2 5	19 0	1 46	9 53	0 19	19 51	1 15	18 53	2 31	1 14	0 38	21 39	1 10	24 14	3 10	23 4	23 13	23 50		n.a.
S 22	4 55	17 32	1 47	15 28	1 58	19 23	1 48	10 8	0 20	19 48	1 15	18 54	2 30	1 13	0 38	21 39	1 10	24 15	3 10	23 4	23 13	23 52		n.a.
M23	5 18	21 5	0 45	15 35	1 50	19 44	1 50	10 24	0 20	19 46	1 15	18 54	2 30	1 12	0 38	21 39	1 10	24 15	3 10	23 3	23 13	23 53		n.a.
T 24	5 40	23 43	0n18	15 41	1 42	20 6	1 52	10 39	0 21	19 43	1 15	18 54	2 30	1 10	0 38	21 39	1 10	24 15	3 10	23 3	23 12	23 54		n.a.
W25	6 3	25 18	1 21	15 44	1 32	20 26	1 54	10 54	0 22	19 41	1 16	18 54	2 30	1 9	0 38	21 39	1 10	24 15	3 10	23 3	23 12	23 56		n.a.
T 26	6 25	25 44	2 20	15 45	1 22	20 47	1 56	11 9	0 22	19 39	1 16	18 55	2 30	1 7	0 38	21 39	1 10	24 16	3 10	23 4	23 12	23 57		n.a.
F 27	6 48	24 59	3 13	15 43	1 11	21 6	1 58	11 23	0 23	19 37	1 16	18 55	2 30	1 6	0 38	21 38	1 10	24 16	3 10	23 4	23 11	23 59		n.a.
S 28	7 10	23 3	3 59	15 39	0 59	21 25	1 59	11 38	0 23	19 34	1 16	18 55	2 29	1 5	0 38	21 38	1 10	24 16	3 10	23 3	23 11	24 0		n.a.
S 29	7 32	19 59	4 35	15 34	0 47	21 44	2 1	11 53	0 24	19 32	1 17	18 55	2 29	1 3	0 38	21 38	1 10	24 16	3 10	23 3	23 11	24 1		n.a.
M30	7n54	15n53	4n58	15n26	0n33	22n 2	2n 2	12n 7	0n24	19s30	1s17	18n55	2n29	1s 2	0s38	21s38	1s10	24n17	3n10	23n 2	23n10	24n 3		n.a.

Julian Day Number = 895683.5, Delta T = 14h54m07s
Ecliptic obliquity = 23°57'06, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°13'40, Lahiri = -35°06'40 Julian Calendar 1 Apr. 2261 BCE == Greg. Calendar 13 March 2261 BCE

The year -2260 astronomical counting style corresponds to year 2261 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2261 BCE
geocentric

MAY 2261 BCE (-2260) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 21 32	20♈44'45	14♍32	9♉27	28♉47	0♉45	9♒36	15°R25	28♓56	0♒26	2♊52	14°R26	15♊41	20♊42	n.a.	T 1
W 2	13 25 29	21°41'47	28°11	9°32	29°56	1°24	9°45	15♌25	28°59	0°27	2°53	14♊18	15°38	20°49	n.a.	W 2
T 3	13 29 25	22°38'48	12♎13	9°R32	1♊ 6	2° 3	9°53	15°24	29° 3	0°27	2°55	14°10	15°35	20°56	n.a.	T 3
F 4	13 33 22	23°35'50	26°34	9°28	2°15	2°42	10° 2	15°24	29° 6	0°28	2°56	14° 3	15°32	21° 2	n.a.	F 4
S 5	13 37 18	24°32'51	11♏ 7	9°19	3°24	3°21	10°10	15°24	29° 9	0°29	2°57	13°57	15°29	21° 9	n.a.	S 5
S 6	13 41 15	25°29'52	25°46	9° 6	4°33	3°59	10°18	15°23	29°12	0°29	2°59	13°54	15°25	21°16	n.a.	S 6
M 7	13 45 11	26°26'53	10♐24	8°49	5°42	4°38	10°26	15°23	29°15	0°30	3° 0	13°D52	15°22	21°22	n.a.	M 7
T 8	13 49 8	27°23'54	24°56	8°28	6°51	5°17	10°34	15°D23	29°19	0°30	3° 1	13°53	15°19	21°29	n.a.	T 8
W 9	13 53 5	28°20'55	9♑18	8° 3	8° 0	5°56	10°42	15°23	29°22	0°31	3° 3	13°54	15°16	21°36	n.a.	W 9
T 10	13 57 1	29°17'56	23°28	7°36	9° 9	6°35	10°49	15°24	29°25	0°31	3° 4	13°R55	15°13	21°42	n.a.	T 10
F 11	14 0 58	0♉14'58	7♒24	7° 5	10°17	7°14	10°57	15°24	29°28	0°31	3° 6	13°55	15° 9	21°49	n.a.	F 11
S 12	14 4 54	1°12'00	21° 5	6°33	11°26	7°53	11° 4	15°24	29°31	0°32	3° 7	13°53	15° 6	21°55	n.a.	S 12
S 13	14 8 51	2° 9'02	4♓33	5°58	12°34	8°31	11°11	15°25	29°34	0°32	3° 9	13°50	15° 3	22° 2	n.a.	S 13
M14	14 12 47	3° 6'05	17°47	5°23	13°43	9°10	11°18	15°25	29°37	0°32	3°10	13°44	15° 0	22° 9	n.a.	M14
T 15	14 16 44	4° 3'08	0♈47	4°47	14°51	9°49	11°25	15°26	29°40	0°33	3°12	13°38	14°57	22°15	n.a.	T 15
W16	14 20 41	5° 0'11	13°35	4°10	15°59	10°28	11°32	15°27	29°43	0°33	3°13	13°32	14°54	22°22	n.a.	W16
T 17	14 24 37	5°57'14	26° 8	3°35	17° 7	11° 6	11°38	15°28	29°46	0°33	3°15	13°25	14°50	22°29	n.a.	T 17
F 18	14 28 34	6°54'18	8♉30	3° 1	18°15	11°45	11°45	15°28	29°49	0°33	3°16	13°20	14°47	22°35	n.a.	F 18
S 19	14 32 30	7°51'21	20°40	2°28	19°22	12°24	11°51	15°30	29°52	0°33	3°18	13°16	14°44	22°42	n.a.	S 19
S 20	14 36 27	8°48'25	2♊40	1°58	20°30	13° 3	11°57	15°31	29°55	0°34	3°19	13°14	14°41	22°49	n.a.	S 20
M21	14 40 23	9°45'30	14°33	1°31	21°38	13°41	12° 3	15°32	29°58	0°34	3°21	13°D13	14°38	22°55	n.a.	M21
T 22	14 44 20	10°42'34	26°21	1° 8	22°45	14°20	12° 8	15°33	0♈ 1	0°34	3°23	13°14	14°34	23° 2	n.a.	T 22
W23	14 48 17	11°39'39	8♋ 8	0°48	23°52	14°59	12°14	15°35	0° 4	0°R34	3°24	13°16	14°31	23° 9	n.a.	W23
T 24	14 52 13	12°36'44	19°58	0°33	24°59	15°37	12°19	15°36	0° 7	0°34	3°26	13°17	14°28	23°15	n.a.	T 24
F 25	14 56 10	13°33'49	1♌56	0°22	26° 6	16°16	12°25	15°38	0° 9	0°34	3°27	13°19	14°25	23°22	n.a.	F 25
S 26	15 0 6	14°30'54	14° 7	0°16	27°13	16°54	12°30	15°40	0°12	0°34	3°29	13°R19	14°22	23°29	n.a.	S 26
S 27	15 4 3	15°28'00	26°35	0°D15	28°19	17°33	12°35	15°41	0°15	0°33	3°31	13°19	14°19	23°35	n.a.	S 27
M28	15 7 59	16°25'06	9♍25	0°19	29°26	18°11	12°39	15°43	0°17	0°33	3°32	13°17	14°15	23°42	n.a.	M28
T 29	15 11 56	17°22'12	22°40	0°29	0♋32	18°50	12°44	15°45	0°20	0°33	3°34	13°14	14°12	23°48	n.a.	T 29
W30	15 15 52	18°19'18	6♎21	0°44	1°38	19°29	12°48	15°47	0°23	0°33	3°35	13°11	14° 9	23°55	n.a.	W30
T 31	15 19 49	19♉16'25	20♎29	1♉ 5	2♋44	20♉ 7	12♒53	15♌49	0♈25	0♒33	3♊37	13♊ 8	14♊ 6	24♊ 2	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	8n16	10n54	5n 6	15n15	0n19	22n20	2n 4	12n22	0n25	19s28	1s17	18n55	2n29	1s 1	0s38	21s38	1s10	24n17	3n10	23n 1	23n10	24n 4			n.a.
W 2	8 38	5 16	4 58	15 3	0 5	22 36	2 5	12 36	0 25	19 26	1 18	18 55	2 29	0 59	0 38	21 38	1 10	24 17	3 10	23 0	23 9	24 5			n.a.
T 3	9 0	0s47	4 31	14 49	0s10	22 53	2 6	12 50	0 26	19 24	1 18	18 55	2 28	0 58	0 38	21 38	1 10	24 17	3 10	22 59	23 9	24 7			n.a.
F 4	9 21	6 57	3 47	14 33	0 26	23 8	2 8	13 5	0 26	19 22	1 18	18 55	2 28	0 57	0 38	21 38	1 10	24 18	3 10	22 58	23 9	24 8			n.a.
S 5	9 43	12 50	2 47	14 15	0 41	23 23	2 9	13 19	0 27	19 20	1 18	18 55	2 28	0 55	0 38	21 38	1 10	24 18	3 10	22 58	23 8	24 9			n.a.
S 6	10 4	18 3	1 36	13 56	0 58	23 38	2 10	13 33	0 27	19 18	1 19	18 55	2 28	0 54	0 38	21 37	1 11	24 18	3 10	22 57	23 8	24 11			n.a.
M 7	10 25	22 10	0 19	13 35	1 14	23 51	2 11	13 47	0 28	19 16	1 19	18 55	2 28	0 53	0 38	21 37	1 11	24 19	3 10	22 57	23 8	24 12			n.a.
T 8	10 46	24 51	1s 0	13 12	1 30	24 5	2 11	14 0	0 28	19 14	1 19	18 54	2 27	0 51	0 38	21 37	1 11	24 19	3 10	22 57	23 7	24 13			n.a.
W 9	11 7	25 50	2 13	12 49	1 47	24 17	2 12	14 14	0 29	19 12	1 20	18 54	2 27	0 50	0 38	21 37	1 11	24 19	3 10	22 57	23 7	24 15			n.a.
T 10	11 28	25 6	3 18	12 25	2 3	24 29	2 13	14 28	0 29	19 10	1 20	18 54	2 27	0 49	0 38	21 37	1 11	24 20	3 10	22 58	23 7	24 16			n.a.
F 11	11 48	22 49	4 9	12 0	2 18	24 40	2 13	14 41	0 30	19 8	1 20	18 54	2 27	0 48	0 38	21 37	1 11	24 20	3 10	22 58	23 6	24 17			n.a.
S 12	12 8	19 16	4 46	11 35	2 33	24 51	2 14	14 55	0 30	19 7	1 20	18 53	2 27	0 46	0 38	21 37	1 11	24 20	3 10	22 57	23 6	24 19			n.a.
S 13	12 29	14 46	5 6	11 10	2 48	25 0	2 14	15 8	0 31	19 5	1 21	18 53	2 26	0 45	0 38	21 37	1 11	24 21	3 10	22 57	23 6	24 20			n.a.
M14	12 49	9 39	5 9	10 45	3 1	25 9	2 14	15 21	0 31	19 3	1 21	18 53	2 26	0 44	0 38	21 37	1 11	24 21	3 10	22 56	23 5	24 21			n.a.
T 15	13 8	4 11	4 56	10 21	3 14	25 18	2 15	15 34	0 32	19 2	1 21	18 52	2 26	0 43	0 38	21 37	1 11	24 21	3 10	22 55	23 5	24 23			n.a.
W16	13 28	1n21	4 29	9 58	3 26	25 26	2 15	15 47	0 32	19 0	1 22	18 52	2 26	0 42	0 38	21 37	1 11	24 22	3 10	22 55	23 4	24 24			n.a.
T 17	13 47	6 46	3 48	9 36	3 36	25 33	2 15	16 0	0 33	18 58	1 22	18 51	2 26	0 40	0 38	21 37	1 11	24 22	3 10	22 54	23 4	24 25			n.a.
F 18	14 7	11 50	2 58	9 16	3 45	25 39	2 15	16 13	0 33	18 57	1 22	18 51	2 25	0 39	0 38	21 37	1 11	24 22	3 10	22 53	23 4	24 26			n.a.
S 19	14 26	16 22	2 0	8 57	3 53	25 45	2 14	16 25	0 34	18 55	1 23	18 50	2 25	0 38	0 38	21 37	1 11	24 23	3 10	22 53	23 3	24 28			n.a.
S 20	14 44	20 12	0 57	8 41	3 59	25 50	2 14	16 38	0 34	18 54	1 23	18 50	2 25	0 37	0 38	21 37	1 11	24 23	3 11	22 52	23 3	24 29			n.a.
M21	15 3	23 9	0n 7	8 27	4 4	25 54	2 13	16 50	0 35	18 53	1 23	18 49	2 25	0 36	0 38	21 37	1 11	24 23	3 11	22 52	23 3	24 30			n.a.
T 22	15 21	25 5	1 11	8 15	4 7	25 58	2 13	17 2	0 35	18 51	1 24	18 49	2 25	0 34	0 38	21 37	1 11	24 24	3 11	22 52	23 2	24 31			n.a.
W23	15 39	25 54	2 12	8 7	4 9	26 0	2 12	17 15	0 36	18 50	1 24	18 48	2 24	0 33	0 38	21 37	1 11	24 24	3 11	22 53	23 2	24 33			n.a.
T 24	15 57	25 32	3 8	8 1	4 10	26 3	2 11	17 27	0 36	18 49	1 24	18 47	2 24	0 32	0 38	21 37	1 11	24 24	3 11	22 53	23 2	24 34			n.a.
F 25	16 15	23 59	3 56	7 58	4 9	26 4	2 11	17 38	0 37	18 48	1 25	18 47	2 24	0 31	0 38	21 37	1 12	24 25	3 11	22 53	23 1	24 35			n.a.
S 26	16 32	21 19	4 35	7 58	4 7	26 5	2 10	17 50	0 37	18 46	1 25	18 46	2 24	0 30	0 38	21 37	1 12	24 25	3 11	22 53	23 1	24 36			n.a.
S 27	16 49	17 37	5 1	8 0	4 4	26 5	2 8	18 2	0 38	18 45	1 25	18 45	2 23	0 29	0 38	21 38	1 12	24 25	3 11	22 53	23 0	24 37			n.a.
M28	17 6	13 2	5 14	8 6	3 59	26 4	2 7	18 13	0 38	18 44	1 26	18 44	2 23	0 28	0 38	21 38	1 12	24 26	3 11	22 53	23 0	24 39			n.a.
T 29	17 23	7 42	5 10	8 15	3 53	26 3	2 6	18 25	0 39	18 43	1 26	18 44	2 23	0 27	0 38	21 38	1 12	24 26	3 11	22 52	23 0	24 40			n.a.
W30	17 39	1 50	4 49	8 27	3 47	26 1	2 4	18 36	0 39	18 42	1 26	18 43	2 23	0 26	0 38	21 38	1 12	24 26	3 11	22 52	22 59	24 41			n.a.
T 31	17n55	4s19	4n10	8n41	3s39	25n58	2n 3	18n47	0n39	18s41	1s27	18n42	2n23	0s25	0s38	21s38	1s12	24n27	3n11	22n52	22n59	24n42			n.a.

Julian Day Number = 895713.5, Delta T = 14h54m05s
Ecliptic obliquity = 23°57'06, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°13'36, Lahiri = -35°06'36 Julian Calendar 1 May 2261 BCE == Greg. Calendar 12 Apr. 2261 BCE

The year -2260 astronomical counting style corresponds to year 2261 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2261 BCE
geocentric

JUNE 2261 BCE (-2260) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 23 46	20♉13'32	4♏59	1♉31	3♋50	20♉46	12♒57	15♌52	0♈28	0°R32	3♊39	13°R 5	14♊ 3	24♊ 8	n.a.	F 1
S 2	15 27 42	21°10'40	19°48	2° 3	4°56	21°24	13° 0	15°54	0°30	0♒32	3°40	13♊ 3	14° 0	24°15	n.a.	S 2
S 3	15 31 39	22° 7'49	4♐46	2°40	6° 1	22° 2	13° 4	15°57	0°33	0°32	3°42	13° 2	13°56	24°22	n.a.	S 3
M 4	15 35 35	23° 4'59	19°46	3°23	7° 6	22°41	13° 8	15°59	0°35	0°31	3°44	13°D 1	13°53	24°28	n.a.	M 4
T 5	15 39 32	24° 2'10	4♑40	4°11	8°12	23°19	13°11	16° 2	0°38	0°31	3°45	13° 2	13°50	24°35	n.a.	T 5
W 6	15 43 28	24°59'22	19°21	5° 4	9°16	23°58	13°14	16° 4	0°40	0°30	3°47	13° 3	13°47	24°42	n.a.	W 6
T 7	15 47 25	25°56'35	3♒44	6° 3	10°21	24°36	13°17	16° 7	0°42	0°30	3°49	13° 5	13°44	24°48	n.a.	T 7
F 8	15 51 22	26°53'49	17°46	7° 7	11°26	25°15	13°20	16°10	0°45	0°29	3°50	13° 5	13°40	24°55	n.a.	F 8
S 9	15 55 18	27°51'04	1♓27	8°16	12°30	25°53	13°22	16°13	0°47	0°29	3°52	13°R 5	13°37	25° 2	n.a.	S 9
S 10	15 59 15	28°48'20	14°48	9°31	13°34	26°31	13°25	16°16	0°49	0°28	3°54	13° 5	13°34	25° 8	n.a.	S 10
M11	16 3 11	29°45'38	27°50	10°50	14°38	27°10	13°27	16°19	0°51	0°28	3°55	13° 4	13°31	25°15	n.a.	M11
T 12	16 7 8	0♊42'57	10♈34	12°14	15°41	27°48	13°29	16°22	0°53	0°27	3°57	13° 2	13°28	25°22	n.a.	T 12
W13	16 11 4	1°40'18	23° 4	13°42	16°45	28°27	13°31	16°26	0°55	0°26	3°59	13° 1	13°25	25°28	n.a.	W13
T 14	16 15 1	2°37'39	5♉22	15°15	17°48	29° 5	13°33	16°29	0°58	0°26	4° 1	12°59	13°21	25°35	n.a.	T 14
F 15	16 18 58	3°35'02	17°29	16°52	18°51	29°43	13°34	16°33	1° 0	0°25	4° 2	12°58	13°18	25°42	n.a.	F 15
S 16	16 22 54	4°32'26	29°28	18°33	19°54	0♊22	13°35	16°36	1° 2	0°24	4° 4	12°57	13°15	25°48	n.a.	S 16
S 17	16 26 51	5°29'52	11♊21	20°17	20°56	1° 0	13°36	16°40	1° 3	0°24	4° 6	12°D57	13°12	25°55	n.a.	S 17
M18	16 30 47	6°27'18	23° 9	22° 5	21°58	1°38	13°37	16°44	1° 5	0°23	4° 7	12°57	13° 9	26° 1	n.a.	M18
T 19	16 34 44	7°24'46	4♋56	23°57	23° 0	2°17	13°38	16°47	1° 7	0°22	4° 9	12°58	13° 6	26° 8	n.a.	T 19
W20	16 38 40	8°22'15	16°44	25°50	24° 2	2°55	13°38	16°51	1° 9	0°21	4°11	12°58	13° 2	26°15	n.a.	W20
T 21	16 42 37	9°19'45	28°36	27°46	25° 3	3°33	13°38	16°55	1°11	0°20	4°12	12°59	12°59	26°21	n.a.	T 21
F 22	16 46 33	10°17'17	10♌36	29°44	26° 4	4°12	13°R39	16°59	1°13	0°19	4°14	12°59	12°56	26°28	n.a.	F 22
S 23	16 50 30	11°14'49	22°47	1♊44	27° 5	4°50	13°38	17° 3	1°14	0°18	4°16	12°59	12°53	26°35	n.a.	S 23
S 24	16 54 27	12°12'22	5♍13	3°45	28° 5	5°28	13°38	17° 8	1°16	0°17	4°17	12°59	12°50	26°41	n.a.	S 24
M25	16 58 23	13° 9'57	18° 0	5°47	29° 5	6° 6	13°38	17°12	1°17	0°16	4°19	12°59	12°46	26°48	n.a.	M25
T 26	17 2 20	14° 7'33	1♎ 9	7°49	0♌ 5	6°45	13°37	17°16	1°19	0°15	4°21	12°59	12°43	26°55	n.a.	T 26
W27	17 6 16	15° 5'10	14°44	9°52	1° 4	7°23	13°36	17°21	1°20	0°14	4°22	12°59	12°40	27° 1	n.a.	W27
T 28	17 10 13	16° 2'48	28°46	11°55	2° 3	8° 1	13°35	17°25	1°22	0°13	4°24	13° 0	12°37	27° 8	n.a.	T 28
F 29	17 14 9	17° 0'27	13♏13	13°57	3° 2	8°39	13°33	17°30	1°23	0°12	4°26	13° 0	12°34	27°15	n.a.	F 29
S 30	17 18 6	17♊58'08	28♏ 3	15♊59	4♌ 0	9♊18	13♒32	17♌34	1♈25	0♒11	4♊27	13♊ 0	12♊31	27♊21	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18n11	10s25	3n15	8n58	3s30	25n54	2n 1	18n58	0n40	18s41	1s27	18n41	2n22	0s24	0s38	21s38	1s12	24n27	3n11	22n51	22n58	24n43		n.a.
S 2	18 26	16 4	2 5	9 18	3 21	25 50	1 59	19 9	0 40	18 40	1 27	18 40	2 22	0 23	0 38	21 38	1 12	24 28	3 11	22 51	22 58	24 44		n.a.
S 3	18 41	20 48	0 45	9 41	3 11	25 46	1 57	19 19	0 41	18 39	1 28	18 39	2 22	0 22	0 38	21 38	1 12	24 28	3 11	22 51	22 58	24 46		n.a.
M 4	18 56	24 10	0s37	10 6	3 0	25 40	1 55	19 30	0 41	18 38	1 28	18 38	2 22	0 21	0 38	21 38	1 12	24 28	3 11	22 51	22 57	24 47		n.a.
T 5	19 11	25 49	1 57	10 33	2 48	25 34	1 53	19 40	0 42	18 38	1 28	18 37	2 22	0 20	0 38	21 39	1 12	24 29	3 11	22 51	22 57	24 48		n.a.
W 6	19 25	25 37	3 8	11 2	2 37	25 27	1 50	19 51	0 42	18 37	1 29	18 36	2 22	0 19	0 38	21 39	1 12	24 29	3 11	22 51	22 57	24 49		n.a.
T 7	19 39	23 42	4 5	11 34	2 24	25 20	1 48	20 1	0 43	18 37	1 29	18 35	2 21	0 18	0 38	21 39	1 12	24 30	3 11	22 51	22 56	24 50		n.a.
F 8	19 53	20 22	4 46	12 7	2 11	25 12	1 45	20 11	0 43	18 36	1 30	18 34	2 21	0 17	0 38	21 39	1 12	24 30	3 11	22 51	22 56	24 51		n.a.
S 9	20 6	16 0	5 10	12 42	1 59	25 3	1 42	20 21	0 44	18 36	1 30	18 33	2 21	0 16	0 38	21 39	1 12	24 30	3 11	22 51	22 55	24 53		n.a.
S 10	20 19	10 57	5 16	13 18	1 45	24 53	1 39	20 30	0 44	18 35	1 30	18 32	2 21	0 15	0 39	21 39	1 12	24 31	3 12	22 51	22 55	24 54		n.a.
M11	20 32	5 33	5 6	13 56	1 32	24 44	1 36	20 40	0 44	18 35	1 31	18 31	2 21	0 14	0 39	21 40	1 12	24 31	3 12	22 51	22 55	24 55		n.a.
T 12	20 44	0 1	4 41	14 35	1 19	24 33	1 33	20 49	0 45	18 35	1 31	18 29	2 20	0 14	0 39	21 40	1 12	24 31	3 12	22 51	22 54	24 56		n.a.
W13	20 56	5n25	4 3	15 15	1 5	24 22	1 30	20 58	0 45	18 35	1 31	18 28	2 20	0 13	0 39	21 40	1 12	24 32	3 12	22 51	22 54	24 57		n.a.
T 14	21 8	10 33	3 14	15 56	0 52	24 10	1 27	21 7	0 46	18 34	1 32	18 27	2 20	0 12	0 39	21 40	1 12	24 32	3 12	22 51	22 53	24 58		n.a.
F 15	21 19	15 14	2 17	16 37	0 39	23 58	1 23	21 16	0 46	18 34	1 32	18 26	2 20	0 11	0 39	21 40	1 13	24 33	3 12	22 50	22 53	24 59		n.a.
S 16	21 30	19 16	1 14	17 18	0 26	23 45	1 19	21 25	0 47	18 34	1 32	18 25	2 20	0 10	0 39	21 41	1 13	24 33	3 12	22 50	22 53	25 0		n.a.
S 17	21 41	22 28	0 9	17 59	0 13	23 31	1 15	21 34	0 47	18 34	1 33	18 23	2 19	0 10	0 39	21 41	1 13	24 33	3 12	22 50	22 52	25 1		n.a.
M18	21 51	24 43	0n56	18 40	0 1	23 17	1 11	21 42	0 47	18 34	1 33	18 22	2 19	0 9	0 39	21 41	1 13	24 34	3 12	22 50	22 52	25 2		n.a.
T 19	22 1	25 50	1 59	19 20	0n11	23 3	1 7	21 51	0 48	18 35	1 33	18 21	2 19	0 8	0 39	21 41	1 13	24 34	3 12	22 50	22 51	25 3		n.a.
W20	22 10	25 48	2 57	19 59	0 22	22 48	1 3	21 59	0 48	18 35	1 34	18 19	2 19	0 7	0 39	21 41	1 13	24 35	3 12	22 50	22 51	25 4		n.a.
T 21	22 19	24 35	3 47	20 37	0 33	22 32	0 59	22 7	0 49	18 35	1 34	18 18	2 19	0 7	0 39	21 42	1 13	24 35	3 12	22 50	22 51	25 6		n.a.
F 22	22 28	22 15	4 29	21 14	0 43	22 16	0 54	22 14	0 49	18 35	1 35	18 16	2 19	0 6	0 39	21 42	1 13	24 35	3 12	22 51	22 50	25 7		n.a.
S 23	22 36	18 54	4 58	21 48	0 52	22 0	0 49	22 22	0 50	18 36	1 35	18 15	2 18	0 5	0 39	21 42	1 13	24 36	3 12	22 51	22 50	25 8		n.a.
S 24	22 44	14 39	5 15	22 21	1 1	21 43	0 45	22 30	0 50	18 36	1 35	18 13	2 18	0 5	0 39	21 42	1 13	24 36	3 13	22 51	22 49	25 9		n.a.
M25	22 52	9 41	5 17	22 52	1 9	21 26	0 40	22 37	0 50	18 37	1 36	18 12	2 18	0 4	0 39	21 43	1 13	24 37	3 13	22 51	22 49	25 10		n.a.
T 26	22 59	4 8	5 2	23 20	1 16	21 8	0 35	22 44	0 51	18 37	1 36	18 10	2 18	0 3	0 39	21 43	1 13	24 37	3 13	22 51	22 48	25 11		n.a.
W27	23 6	1s47	4 30	23 46	1 23	20 49	0 29	22 51	0 51	18 38	1 36	18 9	2 18	0 3	0 39	21 43	1 13	24 37	3 13	22 51	22 48	25 12		n.a.
T 28	23 12	7 49	3 42	24 10	1 29	20 31	0 24	22 58	0 52	18 39	1 37	18 7	2 18	0 2	0 39	21 43	1 13	24 38	3 13	22 51	22 48	25 13		n.a.
F 29	23 18	13 38	2 38	24 31	1 34	20 12	0 18	23 4	0 52	18 39	1 37	18 6	2 17	0 2	0 39	21 44	1 13	24 38	3 13	22 51	22 47	25 14		n.a.
S 30	23n24	18s49	1n22	24n49	1n38	19n52	0n13	23n11	0n52	18s40	1s37	18n 4	2n17	0s 1	0s39	21s44	1s13	24n39	3n13	22n51	22n47	25n15		n.a.

Julian Day Number = 895744.5, Delta T = 14h54m03s
Ecliptic obliquity = 23°57'06, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°13'32, Lahiri = -35°06'32 Julian Calendar 1 June 2261 BCE == Greg. Calendar 13 May 2261 BCE

The year -2260 astronomical counting style corresponds to year 2261 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2261 BCE
geocentric

JULY 2261 BCE (-2260) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 22 2	18♊55'51	13♐ 8	18♊ 1	4♌57	9♊56	13°R30	17♌39	1♈26	0°R10	4♊29	13°R 0	12♊27	27♊28	n.a.	S 1
M 2	17 25 59	19°53'35	28°20	20° 1	5°55	10°34	13♒28	17°44	1°27	0♒ 9	4°31	13♊ 0	12°24	27°35	n.a.	M 2
T 3	17 29 56	20°51'21	13♑30	22° 1	6°52	11°12	13°26	17°48	1°28	0° 8	4°32	13° 0	12°21	27°41	n.a.	T 3
W 4	17 33 52	21°49'08	28°28	24° 0	7°48	11°51	13°24	17°53	1°30	0° 6	4°34	12°59	12°18	27°48	n.a.	W 4
T 5	17 37 49	22°46'58	13♒ 7	25°57	8°44	12°29	13°21	17°58	1°31	0° 5	4°36	12°58	12°15	27°55	n.a.	T 5
F 6	17 41 45	23°44'49	27°21	27°54	9°39	13° 7	13°19	18° 3	1°32	0° 4	4°37	12°57	12°12	28° 1	n.a.	F 6
S 7	17 45 42	24°42'42	11♓10	29°49	10°34	13°45	13°16	18° 8	1°33	0° 3	4°39	12°56	12° 8	28° 8	n.a.	S 7
S 8	17 49 38	25°40'38	24°32	1♋43	11°29	14°23	13°13	18°14	1°34	0° 1	4°41	12°D56	12° 5	28°14	n.a.	S 8
M 9	17 53 35	26°38'35	7♈30	3°36	12°23	15° 2	13°10	18°19	1°35	0° 0	4°42	12°56	12° 2	28°21	n.a.	M 9
T 10	17 57 31	27°36'34	20° 8	5°27	13°16	15°40	13° 6	18°24	1°36	29♑59	4°44	12°57	11°59	28°28	n.a.	T 10
W11	18 1 28	28°34'36	2♉28	7°18	14° 9	16°18	13° 3	18°29	1°36	29°57	4°45	12°58	11°56	28°34	n.a.	W11
T 12	18 5 25	29°32'39	14°35	9° 7	15° 1	16°56	12°59	18°35	1°37	29°56	4°47	12°59	11°52	28°41	n.a.	T 12
F 13	18 9 21	0♋30'45	26°32	10°54	15°53	17°34	12°55	18°40	1°38	29°55	4°48	13° 0	11°49	28°48	n.a.	F 13
S 14	18 13 18	1°28'53	8♊23	12°41	16°44	18°13	12°51	18°46	1°39	29°53	4°50	13°R 1	11°46	28°54	n.a.	S 14
S 15	18 17 14	2°27'03	20°11	14°26	17°34	18°51	12°46	18°51	1°39	29°52	4°52	13° 1	11°43	29° 1	n.a.	S 15
M16	18 21 11	3°25'14	1♋58	16°10	18°24	19°29	12°42	18°57	1°40	29°50	4°53	13° 0	11°40	29° 8	n.a.	M16
T 17	18 25 7	4°23'28	13°47	17°52	19°13	20° 7	12°37	19° 3	1°40	29°49	4°55	12°58	11°37	29°14	n.a.	T 17
W18	18 29 4	5°21'44	25°39	19°34	20° 1	20°45	12°32	19° 8	1°41	29°47	4°56	12°55	11°33	29°21	n.a.	W18
T 19	18 33 0	6°20'01	7♌37	21°14	20°48	21°24	12°27	19°14	1°41	29°46	4°58	12°51	11°30	29°28	n.a.	T 19
F 20	18 36 57	7°18'20	19°44	22°53	21°35	22° 2	12°22	19°20	1°42	29°44	4°59	12°47	11°27	29°34	n.a.	F 20
S 21	18 40 54	8°16'41	2♍ 0	24°31	22°21	22°40	12°17	19°26	1°42	29°43	5° 1	12°43	11°24	29°41	n.a.	S 21
S 22	18 44 50	9°15'04	14°29	26° 7	23° 5	23°18	12°11	19°32	1°42	29°41	5° 2	12°40	11°21	29°48	n.a.	S 22
M23	18 48 47	10°13'29	27°15	27°43	23°49	23°56	12° 5	19°38	1°43	29°40	5° 3	12°38	11°18	29°54	n.a.	M23
T 24	18 52 43	11°11'55	10♎20	29°17	24°33	24°34	12° 0	19°44	1°43	29°38	5° 5	12°D37	11°14	0♋ 1	n.a.	T 24
W25	18 56 40	12°10'23	23°46	0♌50	25°15	25°13	11°54	19°50	1°43	29°37	5° 6	12°38	11°11	0° 8	n.a.	W25
T 26	19 0 36	13° 8'53	7♏36	2°22	25°56	25°51	11°48	19°56	1°43	29°35	5° 8	12°39	11° 8	0°14	n.a.	T 26
F 27	19 4 33	14° 7'25	21°51	3°53	26°35	26°29	11°41	20° 2	1°R43	29°34	5° 9	12°41	11° 5	0°21	n.a.	F 27
S 28	19 8 29	15° 5'59	6♐28	5°23	27°14	27° 7	11°35	20° 8	1°43	29°32	5°10	12°R42	11° 2	0°28	n.a.	S 28
S 29	19 12 26	16° 4'35	21°24	6°51	27°52	27°45	11°28	20°14	1°43	29°30	5°12	12°41	10°58	0°34	n.a.	S 29
M30	19 16 23	17° 3'12	6♑33	8°19	28°28	28°23	11°22	20°21	1°43	29°29	5°13	12°40	10°55	0°41	n.a.	M30
T 31	19 20 19	18♋ 1'52	21♑44	9♌45	29♌ 4	29♊ 2	11♒15	20♌27	1♈42	29♑27	5♊14	12♊36	10♊52	0♋48	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	23n29	22s52	0s 1	25n 5	1n41	19n33	0n 7	23n17	0n53	18s41	1s38	18n 3	2n17	0s 1	0s39	21s44	1s13	24n39	3n13	22n51	22n46	25n16			n.a.
M 2	23 33	25 21	1 24	25 18	1 44	19 13	0 1	23 23	0 53	18 42	1 38	18 1	2 17	0 0	0 39	21 45	1 13	24 40	3 13	22 51	22 46	25 17			n.a.
T 3	23 38	25 56	2 41	25 28	1 46	18 52	0s 5	23 29	0 54	18 43	1 38	17 59	2 17	0n 0	0 39	21 45	1 13	24 40	3 13	22 51	22 46	25 18			n.a.
W 4	23 42	24 36	3 47	25 36	1 48	18 31	0 12	23 35	0 54	18 44	1 39	17 58	2 17	0 1	0 39	21 45	1 13	24 40	3 13	22 50	22 45	25 19			n.a.
T 5	23 45	21 37	4 35	25 42	1 49	18 10	0 18	23 41	0 54	18 45	1 39	17 56	2 17	0 1	0 39	21 45	1 13	24 41	3 13	22 50	22 45	25 20			n.a.
F 6	23 48	17 25	5 6	25 45	1 49	17 49	0 25	23 46	0 55	18 46	1 39	17 54	2 16	0 1	0 39	21 46	1 13	24 41	3 14	22 50	22 44	25 21			n.a.
S 7	23 51	12 24	5 17	25 46	1 48	17 28	0 31	23 51	0 55	18 47	1 40	17 52	2 16	0 2	0 39	21 46	1 13	24 42	3 14	22 50	22 44	25 22			n.a.
S 8	23 53	6 57	5 11	25 44	1 48	17 6	0 38	23 56	0 56	18 48	1 40	17 51	2 16	0 2	0 39	21 46	1 13	24 42	3 14	22 50	22 43	25 22			n.a.
M 9	23 54	1 22	4 49	25 40	1 46	16 44	0 45	24 1	0 56	18 50	1 40	17 49	2 16	0 3	0 39	21 47	1 14	24 42	3 14	22 50	22 43	25 23			n.a.
T 10	23 56	4n 8	4 13	25 34	1 44	16 22	0 52	24 6	0 56	18 51	1 41	17 47	2 16	0 3	0 39	21 47	1 14	24 43	3 14	22 50	22 43	25 24			n.a.
W11	23 57	9 22	3 26	25 26	1 42	15 59	0 59	24 10	0 57	18 52	1 41	17 45	2 16	0 3	0 39	21 47	1 14	24 43	3 14	22 50	22 42	25 25			n.a.
T 12	23 57	14 9	2 31	25 17	1 39	15 37	1 7	24 15	0 57	18 54	1 41	17 43	2 16	0 4	0 39	21 48	1 14	24 44	3 14	22 51	22 42	25 26			n.a.
F 13	23 57	18 20	1 30	25 5	1 36	15 14	1 14	24 19	0 58	18 55	1 42	17 42	2 16	0 4	0 39	21 48	1 14	24 44	3 14	22 51	22 41	25 27			n.a.
S 14	23 57	21 45	0 26	24 52	1 32	14 51	1 22	24 23	0 58	18 57	1 42	17 40	2 15	0 4	0 39	21 48	1 14	24 44	3 14	22 51	22 41	25 28			n.a.
S 15	23 56	24 14	0n39	24 37	1 28	14 28	1 30	24 26	0 58	18 58	1 42	17 38	2 15	0 4	0 39	21 49	1 14	24 45	3 14	22 51	22 40	25 29			n.a.
M16	23 54	25 39	1 43	24 20	1 24	14 5	1 38	24 30	0 59	19 0	1 43	17 36	2 15	0 5	0 39	21 49	1 14	24 45	3 15	22 51	22 40	25 30			n.a.
T 17	23 53	25 54	2 42	24 2	1 19	13 42	1 46	24 33	0 59	19 1	1 43	17 34	2 15	0 5	0 39	21 49	1 14	24 46	3 15	22 50	22 39	25 31			n.a.
W18	23 50	24 58	3 34	23 43	1 14	13 19	1 54	24 37	0 59	19 3	1 43	17 32	2 15	0 5	0 39	21 50	1 14	24 46	3 15	22 50	22 39	25 32			n.a.
T 19	23 48	22 53	4 17	23 22	1 9	12 56	2 3	24 40	1 0	19 5	1 44	17 30	2 15	0 5	0 40	21 50	1 14	24 46	3 15	22 49	22 39	25 32			n.a.
F 20	23 45	19 46	4 49	23 0	1 3	12 32	2 11	24 42	1 0	19 7	1 44	17 28	2 15	0 5	0 40	21 50	1 14	24 47	3 15	22 49	22 38	25 33			n.a.
S 21	23 41	15 46	5 8	22 37	0 57	12 9	2 20	24 45	1 1	19 8	1 44	17 26	2 15	0 5	0 40	21 51	1 14	24 47	3 15	22 48	22 38	25 34			n.a.
S 22	23 37	11 2	5 14	22 13	0 51	11 46	2 29	24 48	1 1	19 10	1 44	17 24	2 15	0 5	0 40	21 51	1 14	24 47	3 15	22 48	22 37	25 35			n.a.
M23	23 33	5 44	5 4	21 47	0 45	11 23	2 38	24 50	1 1	19 12	1 45	17 22	2 14	0 5	0 40	21 52	1 14	24 48	3 15	22 48	22 37	25 36			n.a.
T 24	23 28	0 4	4 38	21 21	0 38	11 0	2 47	24 52	1 2	19 14	1 45	17 20	2 14	0 5	0 40	21 52	1 14	24 48	3 16	22 48	22 36	25 37			n.a.
W25	23 23	5s46	3 57	20 54	0 31	10 37	2 56	24 54	1 2	19 16	1 45	17 18	2 14	0 5	0 40	21 52	1 14	24 49	3 16	22 48	22 36	25 38			n.a.
T 26	23 17	11 30	3 0	20 27	0 24	10 14	3 6	24 55	1 2	19 18	1 45	17 16	2 14	0 5	0 40	21 53	1 14	24 49	3 16	22 48	22 35	25 38			n.a.
F 27	23 11	16 49	1 52	19 58	0 17	9 52	3 15	24 57	1 3	19 20	1 46	17 14	2 14	0 5	0 40	21 53	1 14	24 49	3 16	22 48	22 35	25 39			n.a.
S 28	23 5	21 18	0 34	19 29	0 10	9 29	3 25	24 58	1 3	19 22	1 46	17 12	2 14	0 5	0 40	21 53	1 14	24 50	3 16	22 48	22 35	25 40			n.a.
S 29	22 58	24 27	0s47	19 0	0 2	9 7	3 35	24 59	1 4	19 24	1 46	17 10	2 14	0 5	0 40	21 54	1 14	24 50	3 16	22 48	22 34	25 41			n.a.
M30	22 50	25 54	2 7	18 29	0s 5	8 45	3 44	25 0	1 4	19 26	1 46	17 7	2 14	0 5	0 40	21 54	1 14	24 51	3 16	22 48	22 34	25 42			n.a.
T 31	22n42	25s24	3s17	17n59	0s13	8n24	3s54	25n 1	1n 4	19s29	1s47	17n 5	2n14	0n 5	0s40	21s54	1s14	24n51	3n16	22n48	22n33	25n42			n.a.

Julian Day Number = 895774.5, Delta T = 14h54m01s
Ecliptic obliquity = 23°57'05, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°13'28, Lahiri = -35°06'28 Julian Calendar 1 July 2261 BCE == Greg. Calendar 12 June 2261 BCE

The year -2260 astronomical counting style corresponds to year 2261 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2261 BCE
geocentric

AUGUST 2261 BCE (-2260) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 24 16	19♋ 0'34	6♒49	11♌10	29♌38	29♊40	11°R 8	20♌33	1°R42	29°R26	5♊16	12°R32	10♊49	0♋54	n.a.	W 1
T 2	19 28 12	19°59'18	21°38	12°34	0♍10	0♋18	11♒ 1	20°40	1♈42	29♏24	5°17	12♊26	10°46	1° 1	n.a.	T 2
F 3	19 32 9	20°58'04	6♓ 3	13°56	0°41	0°56	10°54	20°46	1°42	29°22	5°18	12°20	10°43	1° 8	n.a.	F 3
S 4	19 36 5	21°56'53	20° 1	15°17	1°11	1°34	10°47	20°53	1°41	29°21	5°20	12°16	10°39	1°14	n.a.	S 4
S 5	19 40 2	22°55'44	3♈30	16°37	1°39	2°12	10°40	20°59	1°41	29°19	5°21	12°12	10°36	1°21	n.a.	S 5
M 6	19 43 58	23°54'38	16°31	17°56	2° 6	2°51	10°32	21° 6	1°40	29°17	5°22	12°10	10°33	1°27	n.a.	M 6
T 7	19 47 55	24°53'34	29° 8	19°13	2°31	3°29	10°25	21°12	1°40	29°16	5°23	12°D10	10°30	1°34	n.a.	T 7
W 8	19 51 51	25°52'33	11♉25	20°29	2°54	4° 7	10°17	21°19	1°39	29°14	5°24	12°11	10°27	1°41	n.a.	W 8
T 9	19 55 48	26°51'34	23°28	21°43	3°16	4°45	10°10	21°26	1°39	29°12	5°26	12°13	10°24	1°47	n.a.	T 9
F 10	19 59 45	27°50'38	5♊21	22°55	3°36	5°23	10° 2	21°32	1°38	29°11	5°27	12°14	10°20	1°54	n.a.	F 10
S 11	20 3 41	28°49'44	17° 8	24° 6	3°54	6° 1	9°54	21°39	1°37	29° 9	5°28	12°R14	10°17	2° 1	n.a.	S 11
S 12	20 7 38	29°48'52	28°55	25°14	4°10	6°40	9°46	21°46	1°36	29° 7	5°29	12°12	10°14	2° 7	n.a.	S 12
M13	20 11 34	0♌48'03	10♋44	26°21	4°24	7°18	9°38	21°53	1°35	29° 6	5°30	12° 8	10°11	2°14	n.a.	M13
T 14	20 15 31	1°47'16	22°38	27°26	4°36	7°56	9°30	21°59	1°35	29° 4	5°31	12° 2	10° 8	2°21	n.a.	T 14
W15	20 19 27	2°46'32	4♌38	28°28	4°46	8°34	9°22	22° 6	1°34	29° 2	5°32	11°54	10° 4	2°27	n.a.	W15
T 16	20 23 24	3°45'49	16°47	29°28	4°54	9°12	9°14	22°13	1°33	29° 1	5°33	11°44	10° 1	2°34	n.a.	T 16
F 17	20 27 20	4°45'09	29° 6	0♍25	4°59	9°51	9° 6	22°20	1°32	28°59	5°34	11°34	9°58	2°41	n.a.	F 17
S 18	20 31 17	5°44'31	11♍35	1°20	5° 3	10°29	8°58	22°27	1°31	28°57	5°35	11°24	9°55	2°47	n.a.	S 18
S 19	20 35 13	6°43'55	24°15	2°11	5°R 4	11° 7	8°50	22°34	1°29	28°56	5°36	11°16	9°52	2°54	n.a.	S 19
M20	20 39 10	7°43'21	7♎ 9	2°58	5° 2	11°45	8°42	22°41	1°28	28°54	5°37	11°10	9°49	3° 1	n.a.	M20
T 21	20 43 7	8°42'49	20°16	3°42	4°59	12°23	8°34	22°48	1°27	28°52	5°38	11° 6	9°45	3° 7	n.a.	T 21
W22	20 47 3	9°42'19	3♏39	4°22	4°53	13° 2	8°26	22°55	1°26	28°51	5°39	11° 4	9°42	3°14	n.a.	W22
T 23	20 51 0	10°41'51	17°20	4°57	4°44	13°40	8°18	23° 2	1°24	28°49	5°40	11°D 4	9°39	3°21	n.a.	T 23
F 24	20 54 56	11°41'24	1♐20	5°27	4°33	14°18	8°10	23° 9	1°23	28°48	5°41	11° 5	9°36	3°27	n.a.	F 24
S 25	20 58 53	12°41'00	15°39	5°52	4°20	14°56	8° 2	23°16	1°22	28°46	5°41	11°R 5	9°33	3°34	n.a.	S 25
S 26	21 2 49	13°40'38	0♑16	6°11	4° 4	15°34	7°54	23°23	1°20	28°44	5°42	11° 3	9°30	3°41	n.a.	S 26
M27	21 6 46	14°40'18	15° 6	6°24	3°46	16°13	7°46	23°30	1°19	28°43	5°43	11° 0	9°26	3°47	n.a.	M27
T 28	21 10 42	15°39'59	0♒ 3	6°R30	3°26	16°51	7°38	23°37	1°17	28°41	5°44	10°53	9°23	3°54	n.a.	T 28
W29	21 14 39	16°39'43	14°58	6°28	3° 3	17°29	7°30	23°44	1°16	28°40	5°44	10°44	9°20	4° 1	n.a.	W29
T 30	21 18 35	17°39'29	29°42	6°19	2°39	18° 7	7°22	23°51	1°14	28°38	5°45	10°34	9°17	4° 7	n.a.	T 30
F 31	21 22 32	18♌39'17	14♓ 8	6♍ 1	2♍12	18♋45	7♒14	23♌58	1♈12	28♏37	5♊46	10♊23	9♊14	4♋14	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	22n34	23s 2	4s13	17n28	0s21	8n 2	4s 5	25n 2	1n 5	19s31	1s47	17n 3	2n14	0n 5	0s40	21s55	1s14	24n51	3n16	22n47	22n33	25n43			n.a.
T 2	22 26	19 10	4 51	16 56	0 29	7 41	4 15	25 2	1 5	19 33	1 47	17 1	2 14	0 5	0 40	21 55	1 14	24 52	3 17	22 46	22 32	25 44			n.a.
F 3	22 17	14 15	5 9	16 25	0 37	7 21	4 25	25 2	1 5	19 35	1 47	16 59	2 13	0 5	0 40	21 56	1 14	24 52	3 17	22 45	22 32	25 45			n.a.
S 4	22 7	8 44	5 8	15 53	0 45	7 0	4 35	25 2	1 6	19 37	1 47	16 57	2 13	0 5	0 40	21 56	1 14	24 52	3 17	22 45	22 31	25 46			n.a.
S 5	21 57	3 0	4 50	15 21	0 53	6 40	4 46	25 2	1 6	19 39	1 48	16 54	2 13	0 4	0 40	21 56	1 14	24 53	3 17	22 44	22 31	25 46			n.a.
M 6	21 47	2n41	4 17	14 49	1 1	6 21	4 56	25 2	1 6	19 42	1 48	16 52	2 13	0 4	0 40	21 57	1 14	24 53	3 17	22 44	22 30	25 47			n.a.
T 7	21 36	8 6	3 33	14 17	1 10	6 2	5 7	25 1	1 7	19 44	1 48	16 50	2 13	0 4	0 40	21 57	1 14	24 53	3 17	22 44	22 30	25 48			n.a.
W 8	21 25	13 4	2 39	13 45	1 18	5 44	5 17	25 0	1 7	19 46	1 48	16 48	2 13	0 4	0 40	21 57	1 14	24 54	3 17	22 44	22 30	25 49			n.a.
T 9	21 14	17 26	1 40	13 13	1 26	5 26	5 28	24 59	1 7	19 49	1 48	16 45	2 13	0 3	0 40	21 58	1 14	24 54	3 18	22 44	22 29	25 49			n.a.
F 10	21 2	21 2	0 37	12 41	1 34	5 9	5 38	24 58	1 8	19 51	1 48	16 43	2 13	0 3	0 40	21 58	1 14	24 55	3 18	22 45	22 29	25 50			n.a.
S 11	20 50	23 45	0n27	12 10	1 42	4 53	5 49	24 57	1 8	19 53	1 49	16 41	2 13	0 3	0 40	21 59	1 14	24 55	3 18	22 45	22 28	25 51			n.a.
S 12	20 37	25 26	1 29	11 39	1 51	4 37	6 0	24 55	1 8	19 55	1 49	16 39	2 13	0 2	0 40	21 59	1 14	24 55	3 18	22 44	22 28	25 51			n.a.
M13	20 24	25 58	2 28	11 9	1 59	4 22	6 10	24 53	1 9	19 58	1 49	16 36	2 13	0 2	0 40	21 59	1 14	24 56	3 18	22 44	22 27	25 52			n.a.
T 14	20 11	25 18	3 20	10 39	2 7	4 8	6 20	24 51	1 9	20 0	1 49	16 34	2 13	0 2	0 40	22 0	1 14	24 56	3 18	22 43	22 27	25 53			n.a.
W15	19 57	23 27	4 4	10 10	2 14	3 55	6 31	24 49	1 9	20 2	1 49	16 32	2 13	0 1	0 40	22 0	1 14	24 56	3 18	22 42	22 26	25 54			n.a.
T 16	19 43	20 32	4 37	9 41	2 22	3 42	6 41	24 47	1 10	20 5	1 49	16 29	2 13	0 1	0 40	22 0	1 14	24 57	3 19	22 41	22 26	25 54			n.a.
F 17	19 29	16 40	4 58	9 14	2 30	3 31	6 51	24 44	1 10	20 7	1 49	16 27	2 13	0 0	0 40	22 1	1 14	24 57	3 19	22 39	22 25	25 55			n.a.
S 18	19 14	12 3	5 5	8 48	2 37	3 21	7 1	24 42	1 10	20 9	1 49	16 25	2 13	0s 0	0 40	22 1	1 14	24 57	3 19	22 38	22 25	25 56			n.a.
S 19	18 59	6 52	4 58	8 23	2 44	3 11	7 11	24 39	1 11	20 11	1 49	16 22	2 13	0 1	0 40	22 1	1 14	24 58	3 19	22 37	22 24	25 56			n.a.
M20	18 44	1 18	4 35	7 59	2 51	3 3	7 20	24 36	1 11	20 14	1 49	16 20	2 13	0 1	0 40	22 2	1 14	24 58	3 19	22 36	22 24	25 57			n.a.
T 21	18 28	4s26	3 57	7 37	2 57	2 56	7 30	24 33	1 11	20 16	1 49	16 18	2 13	0 2	0 40	22 2	1 14	24 58	3 19	22 35	22 23	25 58			n.a.
W22	18 12	10 5	3 6	7 17	3 3	2 50	7 38	24 29	1 12	20 18	1 50	16 15	2 13	0 2	0 40	22 2	1 14	24 58	3 19	22 35	22 23	25 58			n.a.
T 23	17 56	15 24	2 3	6 59	3 8	2 45	7 47	24 26	1 12	20 20	1 50	16 13	2 13	0 3	0 40	22 3	1 14	24 59	3 20	22 35	22 22	25 59			n.a.
F 24	17 39	20 1	0 52	6 43	3 13	2 41	7 55	24 22	1 12	20 22	1 50	16 11	2 13	0 3	0 40	22 3	1 14	24 59	3 20	22 35	22 22	25 59			n.a.
S 25	17 22	23 34	0s24	6 30	3 17	2 39	8 3	24 18	1 13	20 25	1 50	16 8	2 13	0 4	0 40	22 4	1 14	24 59	3 20	22 35	22 21	26 0			n.a.
S 26	17 4	25 38	1 41	6 20	3 21	2 38	8 10	24 14	1 13	20 27	1 50	16 6	2 13	0 4	0 41	22 4	1 14	25 0	3 20	22 35	22 21	26 1			n.a.
M27	16 47	25 54	2 51	6 13	3 23	2 38	8 16	24 9	1 13	20 29	1 50	16 3	2 13	0 5	0 41	22 4	1 14	25 0	3 20	22 34	22 20	26 1			n.a.
T 28	16 29	24 19	3 50	6 9	3 25	2 40	8 22	24 5	1 14	20 31	1 50	16 1	2 13	0 6	0 41	22 5	1 14	25 0	3 20	22 33	22 20	26 2			n.a.
W29	16 11	21 2	4 33	6 9	3 25	2 43	8 28	24 0	1 14	20 33	1 50	15 59	2 13	0 6	0 41	22 5	1 14	25 1	3 20	22 32	22 19	26 2			n.a.
T 30	15 52	16 26	4 57	6 14	3 25	2 48	8 32	23 55	1 14	20 35	1 50	15 56	2 13	0 7	0 41	22 5	1 14	25 1	3 21	22 31	22 19	26 3			n.a.
F 31	15n33	11s 0	5s 2	6n22	3s22	2n54	8s36	23n50	1n14	20s37	1s50	15n54	2n13	0s 8	0s41	22s 6	1s14	25n 1	3n21	22n29	22n18	26n 4			n.a.

Julian Day Number = 895805.5, Delta T = 14h53m58s
Ecliptic obliquity = 23°57'06, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°13'24, Lahiri = -35°06'23 Julian Calendar 1 Aug. 2261 BCE == Greg. Calendar 13 July 2261 BCE

The year -2260 astronomical counting style corresponds to year 2261 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2261 BCE
geocentric

SEPTEMBER 2261 BCE (-2260) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 26 29	19♌39'07	28♓ 9	5°R34	1°R44	19♋24	7°R 7	24♌ 5	1°R11	28°R35	5♊46	10°R13	9♊10	4♋21	n.a.	S 1
S 2	21 30 25	20°38'59	11♈43	4♍59	1♍13	20° 2	6♒59	24°12	1♈ 9	28♑33	5°47	10♊ 5	9° 7	4°27	n.a.	S 2
M 3	21 34 22	21°38'54	24°48	4°16	0°42	20°40	6°51	24°19	1° 7	28°32	5°48	10° 0	9° 4	4°34	n.a.	M 3
T 4	21 38 18	22°38'52	7♉29	3°24	0° 9	21°18	6°44	24°26	1° 6	28°30	5°48	9°57	9° 1	4°41	n.a.	T 4
W 5	21 42 15	23°38'52	19°48	2°24	29♌35	21°57	6°37	24°33	1° 4	28°29	5°49	9°D56	8°58	4°47	n.a.	W 5
T 6	21 46 11	24°38'54	1♊51	1°18	29° 0	22°35	6°29	24°40	1° 2	28°27	5°49	9°56	8°55	4°54	n.a.	T 6
F 7	21 50 8	25°38'58	13°43	0° 6	28°24	23°13	6°22	24°47	1° 0	28°26	5°50	9°R56	8°51	5° 1	n.a.	F 7
S 8	21 54 4	26°39'05	25°31	28♌51	27°48	23°51	6°15	24°55	0°58	28°25	5°50	9°55	8°48	5° 7	n.a.	S 8
S 9	21 58 1	27°39'14	7♋18	27°34	27°11	24°29	6° 8	25° 2	0°56	28°23	5°51	9°52	8°45	5°14	n.a.	S 9
M10	22 1 57	28°39'26	19°10	26°19	26°35	25° 8	6° 1	25° 9	0°54	28°22	5°51	9°46	8°42	5°21	n.a.	M10
T 11	22 5 54	29°39'39	1♌10	25° 7	25°59	25°46	5°54	25°16	0°52	28°20	5°52	9°37	8°39	5°27	n.a.	T 11
W12	22 9 51	0♍39'55	13°21	24° 0	25°24	26°24	5°48	25°23	0°50	28°19	5°52	9°26	8°35	5°34	n.a.	W12
T 13	22 13 47	1°40'13	25°43	23° 0	24°49	27° 3	5°41	25°30	0°48	28°18	5°52	9°13	8°32	5°41	n.a.	T 13
F 14	22 17 44	2°40'32	8♍19	22°10	24°15	27°41	5°35	25°37	0°46	28°16	5°53	8°59	8°29	5°47	n.a.	F 14
S 15	22 21 40	3°40'54	21° 6	21°31	23°43	28°19	5°28	25°44	0°44	28°15	5°53	8°45	8°26	5°54	n.a.	S 15
S 16	22 25 37	4°41'17	4♎ 6	21° 2	23°12	28°57	5°22	25°51	0°41	28°14	5°53	8°33	8°23	6° 1	n.a.	S 16
M17	22 29 33	5°41'42	17°17	20°46	22°42	29°36	5°16	25°58	0°39	28°13	5°53	8°23	8°20	6° 7	n.a.	M17
T 18	22 33 30	6°42'09	0♏38	20°D40	22°15	0♌14	5°10	26° 5	0°37	28°11	5°54	8°17	8°16	6°14	n.a.	T 18
W19	22 37 26	7°42'38	14° 9	20°46	21°49	0°52	5° 5	26°12	0°35	28°10	5°54	8°14	8°13	6°20	n.a.	W19
T 20	22 41 23	8°43'08	27°52	21° 3	21°25	1°30	4°59	26°19	0°32	28° 9	5°54	8°12	8°10	6°27	n.a.	T 20
F 21	22 45 19	9°43'39	11♐46	21°30	21° 4	2° 9	4°54	26°26	0°30	28° 8	5°54	8°12	8° 7	6°34	n.a.	F 21
S 22	22 49 16	10°44'13	25°51	22° 6	20°44	2°47	4°49	26°33	0°28	28° 7	5°54	8°12	8° 4	6°40	n.a.	S 22
S 23	22 53 13	11°44'47	10♑ 8	22°50	20°27	3°25	4°44	26°40	0°25	28° 6	5°54	8°10	8° 1	6°47	n.a.	S 23
M24	22 57 9	12°45'23	24°34	23°41	20°12	4° 3	4°39	26°47	0°23	28° 5	5°54	8° 5	7°57	6°54	n.a.	M24
T 25	23 1 6	13°46'01	9♒ 5	24°39	20° 0	4°42	4°34	26°54	0°21	28° 3	5°R54	7°58	7°54	7° 0	n.a.	T 25
W26	23 5 2	14°46'40	23°37	25°43	19°50	5°20	4°30	27° 1	0°18	28° 2	5°54	7°48	7°51	7° 7	n.a.	W26
T 27	23 8 59	15°47'20	8♓ 1	26°51	19°43	5°58	4°26	27° 8	0°16	28° 1	5°54	7°36	7°48	7°14	n.a.	T 27
F 28	23 12 55	16°48'02	22°12	28° 4	19°38	6°36	4°21	27°15	0°13	28° 0	5°54	7°23	7°45	7°20	n.a.	F 28
S 29	23 16 52	17°48'46	6♈ 4	29°20	19°D36	7°15	4°18	27°21	0°11	28° 0	5°54	7°12	7°41	7°27	n.a.	S 29
S 30	23 20 48	18♍49'31	19♈33	0♍40	19♌36	7♌53	4♒14	27♌28	0♈ 9	27♑59	5♊54	7♊ 2	7♊38	7♋34	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n14	5s 8	4s48	6n36	3s18	3n 1	8s39	23n45	1n15	20s39	1s49	15n51	2n13	0s 8	0s41	22s 6	1s14	25n 1	3n21	22n28	22n18	26n 4		n.a.
S 2	14 55	0n47	4 18	6 54	3 13	3 10	8 41	23 39	1 15	20 41	1 49	15 49	2 13	0 9	0 41	22 6	1 14	25 2	3 21	22 26	22 17	26 5		n.a.
M 3	14 35	6 28	3 36	7 17	3 6	3 20	8 43	23 34	1 15	20 43	1 49	15 47	2 13	0 10	0 41	22 6	1 14	25 2	3 21	22 26	22 17	26 5		n.a.
T 4	14 16	11 44	2 43	7 45	2 56	3 31	8 43	23 28	1 16	20 45	1 49	15 44	2 13	0 11	0 41	22 7	1 14	25 2	3 21	22 25	22 16	26 6		n.a.
W 5	13 55	16 23	1 45	8 17	2 45	3 43	8 43	23 22	1 16	20 47	1 49	15 42	2 13	0 11	0 41	22 7	1 14	25 2	3 22	22 25	22 16	26 6		n.a.
T 6	13 35	20 16	0 43	8 53	2 32	3 57	8 41	23 16	1 16	20 49	1 49	15 39	2 13	0 12	0 41	22 7	1 14	25 3	3 22	22 25	22 15	26 7		n.a.
F 7	13 15	23 16	0n20	9 33	2 16	4 11	8 39	23 10	1 17	20 50	1 49	15 37	2 13	0 13	0 41	22 8	1 14	25 3	3 22	22 25	22 15	26 8		n.a.
S 8	12 54	25 14	1 22	10 16	1 59	4 27	8 35	23 3	1 17	20 52	1 49	15 35	2 13	0 14	0 41	22 8	1 14	25 3	3 22	22 25	22 14	26 8		n.a.
S 9	12 33	26 4	2 20	11 0	1 41	4 43	8 31	22 57	1 17	20 54	1 49	15 32	2 13	0 15	0 41	22 8	1 14	25 3	3 22	22 24	22 14	26 9		n.a.
M10	12 11	25 43	3 12	11 44	1 21	5 0	8 26	22 50	1 17	20 55	1 49	15 30	2 13	0 15	0 41	22 9	1 14	25 4	3 22	22 23	22 13	26 9		n.a.
T 11	11 50	24 9	3 56	12 28	1 1	5 18	8 19	22 43	1 18	20 57	1 49	15 27	2 13	0 16	0 41	22 9	1 14	25 4	3 23	22 22	22 13	26 10		n.a.
W12	11 28	21 28	4 30	13 10	0 41	5 37	8 12	22 36	1 18	20 59	1 49	15 25	2 13	0 17	0 41	22 9	1 14	25 4	3 23	22 20	22 12	26 10		n.a.
T 13	11 6	17 47	4 52	13 49	0 20	5 56	8 4	22 29	1 18	21 0	1 48	15 23	2 13	0 18	0 41	22 9	1 14	25 4	3 23	22 18	22 12	26 11		n.a.
F 14	10 44	13 15	5 0	14 24	0 1	6 15	7 55	22 21	1 19	21 2	1 48	15 20	2 13	0 19	0 41	22 10	1 14	25 5	3 23	22 16	22 11	26 11		n.a.
S 15	10 22	8 4	4 53	14 55	0n18	6 35	7 46	22 14	1 19	21 3	1 48	15 18	2 13	0 20	0 41	22 10	1 14	25 5	3 23	22 14	22 11	26 12		n.a.
S 16	10 0	2 28	4 31	15 21	0 36	6 54	7 36	22 6	1 19	21 4	1 48	15 15	2 13	0 21	0 41	22 10	1 14	25 5	3 23	22 12	22 10	26 12		n.a.
M17	9 37	3s20	3 54	15 42	0 52	7 14	7 25	21 58	1 19	21 6	1 48	15 13	2 13	0 21	0 41	22 10	1 14	25 5	3 23	22 10	22 10	26 13		n.a.
T 18	9 14	9 4	3 4	15 58	1 7	7 34	7 13	21 50	1 20	21 7	1 48	15 11	2 13	0 22	0 41	22 11	1 14	25 5	3 24	22 9	22 9	26 13		n.a.
W19	8 51	14 28	2 3	16 8	1 20	7 54	7 1	21 42	1 20	21 8	1 47	15 8	2 13	0 23	0 41	22 11	1 14	25 6	3 24	22 9	22 9	26 13		n.a.
T 20	8 28	19 13	0 54	16 13	1 31	8 13	6 49	21 33	1 20	21 9	1 47	15 6	2 14	0 24	0 41	22 11	1 14	25 6	3 24	22 9	22 8	26 14		n.a.
F 21	8 5	22 59	0s19	16 14	1 41	8 32	6 36	21 25	1 21	21 11	1 47	15 3	2 14	0 25	0 41	22 11	1 14	25 6	3 24	22 9	22 8	26 14		n.a.
S 22	7 42	25 25	1 32	16 10	1 50	8 51	6 23	21 16	1 21	21 12	1 47	15 1	2 14	0 26	0 41	22 11	1 14	25 6	3 24	22 9	22 7	26 15		n.a.
S 23	7 18	26 13	2 40	16 2	1 57	9 9	6 9	21 7	1 21	21 13	1 47	14 59	2 14	0 27	0 41	22 12	1 14	25 6	3 24	22 8	22 7	26 15		n.a.
M24	6 55	25 15	3 39	15 50	2 2	9 27	5 56	20 58	1 21	21 14	1 46	14 56	2 14	0 28	0 41	22 12	1 14	25 6	3 25	22 8	22 6	26 16		n.a.
T 25	6 31	22 36	4 24	15 34	2 6	9 44	5 42	20 49	1 22	21 15	1 46	14 54	2 14	0 29	0 41	22 12	1 14	25 7	3 25	22 6	22 6	26 16		n.a.
W26	6 7	18 30	4 51	15 15	2 9	10 0	5 28	20 40	1 22	21 16	1 46	14 52	2 14	0 30	0 41	22 12	1 14	25 7	3 25	22 5	22 5	26 16		n.a.
T 27	5 43	13 22	5 0	14 53	2 11	10 16	5 14	20 30	1 22	21 16	1 46	14 49	2 14	0 31	0 41	22 12	1 14	25 7	3 25	22 3	22 5	26 17		n.a.
F 28	5 19	7 35	4 51	14 28	2 12	10 31	4 59	20 21	1 22	21 17	1 46	14 47	2 14	0 32	0 41	22 13	1 14	25 7	3 25	22 1	22 4	26 17		n.a.
S 29	4 55	1 34	4 24	14 1	2 13	10 45	4 45	20 11	1 23	21 18	1 45	14 45	2 14	0 33	0 41	22 13	1 14	25 7	3 25	21 59	22 4	26 18		n.a.
S 30	4n31	4n23	3s42	13n31	2n12	10n58	4s31	20n 1	1n23	21s19	1s45	14n42	2n14	0s34	0s41	22s13	1s14	25n 7	3n26	21n57	22n 3	26n18		n.a.

Julian Day Number = 895836.5, Delta T = 14h53m56s
Ecliptic obliquity = 23°57'07, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°13'20, Lahiri = -35°06'19 Julian Calendar 1 Sept. 2261 BCE == Greg. Calendar 13 Aug. 2261 BCE

The year -2260 astronomical counting style corresponds to year 2261 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2261 BCE
geocentric

OCTOBER 2261 BCE (-2260) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 24 45	19♍50'18	2♉37	2♍ 2	19♌39	8♌31	4°R10	27♌35	0°R 6	27°R58	5°R54	6°R55	7♊35	7♋40	n.a.	M 1
T 2	23 28 41	20°51'06	15°19	3°26	19°44	9°10	4♒ 7	27°42	0♈ 4	27♑57	5♊54	6♊50	7°32	7°47	n.a.	T 2
W 3	23 32 38	21°51'57	27°40	4°52	19°51	9°48	4° 4	27°48	0° 1	27°56	5°53	6°49	7°29	7°54	n.a.	W 3
T 4	23 36 35	22°52'49	9♊45	6°20	20° 0	10°26	4° 1	27°55	29♓59	27°55	5°53	6°D48	7°26	8° 0	n.a.	T 4
F 5	23 40 31	23°53'43	21°39	7°49	20°12	11° 4	3°58	28° 2	29°56	27°54	5°53	6°R49	7°22	8° 7	n.a.	F 5
S 6	23 44 28	24°54'39	3♋28	9°19	20°26	11°43	3°56	28° 8	29°54	27°54	5°53	6°48	7°19	8°14	n.a.	S 6
S 7	23 48 24	25°55'36	15°17	10°50	20°42	12°21	3°53	28°15	29°51	27°53	5°52	6°46	7°16	8°20	n.a.	S 7
M 8	23 52 21	26°56'35	27°11	12°21	21° 0	12°59	3°51	28°21	29°49	27°52	5°52	6°42	7°13	8°27	n.a.	M 8
T 9	23 56 17	27°57'35	9♌15	13°53	21°21	13°38	3°49	28°28	29°46	27°52	5°52	6°35	7°10	8°34	n.a.	T 9
W10	0 0 14	28°58'36	21°33	15°26	21°43	14°16	3°47	28°34	29°43	27°51	5°51	6°26	7° 7	8°40	n.a.	W10
T 11	0 4 11	29°59'40	4♍ 7	16°59	22° 7	14°54	3°46	28°41	29°41	27°50	5°51	6°14	7° 3	8°47	n.a.	T 11
F 12	0 8 7	1♎ 0'44	16°57	18°32	22°32	15°33	3°44	28°47	29°38	27°50	5°51	6° 2	7° 0	8°54	n.a.	F 12
S 13	0 12 4	2° 1'49	0♎ 5	20° 5	23° 0	16°11	3°43	28°53	29°36	27°49	5°50	5°50	6°57	9° 0	n.a.	S 13
S 14	0 16 0	3° 2'56	13°27	21°39	23°29	16°49	3°42	29° 0	29°33	27°49	5°50	5°40	6°54	9° 7	n.a.	S 14
M15	0 19 57	4° 4'04	27° 3	23°12	24° 0	17°27	3°42	29° 6	29°31	27°48	5°49	5°32	6°51	9°14	n.a.	M15
T 16	0 23 53	5° 5'12	10♏48	24°46	24°32	18° 6	3°41	29°12	29°28	27°48	5°49	5°26	6°47	9°20	n.a.	T 16
W17	0 27 50	6° 6'22	24°41	26°20	25° 6	18°44	3°41	29°18	29°26	27°48	5°48	5°24	6°44	9°27	n.a.	W17
T 18	0 31 46	7° 7'32	8♐39	27°54	25°41	19°22	3°D41	29°24	29°23	27°47	5°47	5°D23	6°41	9°34	n.a.	T 18
F 19	0 35 43	8° 8'43	22°41	29°28	26°17	20° 0	3°41	29°31	29°21	27°47	5°47	5°24	6°38	9°40	n.a.	F 19
S 20	0 39 40	9° 9'55	6♑46	1♎ 2	26°55	20°39	3°41	29°37	29°18	27°47	5°46	5°R25	6°35	9°47	n.a.	S 20
S 21	0 43 36	10°11'07	20°53	2°36	27°34	21°17	3°42	29°43	29°16	27°46	5°46	5°24	6°32	9°54	n.a.	S 21
M22	0 47 33	11°12'20	5♒ 1	4° 9	28°15	21°55	3°43	29°48	29°13	27°46	5°45	5°22	6°28	10° 0	n.a.	M22
T 23	0 51 29	12°13'33	19° 8	5°43	28°56	22°33	3°44	29°54	29°11	27°46	5°44	5°17	6°25	10° 7	n.a.	T 23
W24	0 55 26	13°14'46	3♓11	7°17	29°39	23°12	3°45	0♍ 0	29° 8	27°46	5°43	5°10	6°22	10°14	n.a.	W24
T 25	0 59 22	14°16'00	17° 6	8°51	0♍23	23°50	3°46	0° 6	29° 6	27°46	5°43	5° 1	6°19	10°20	n.a.	T 25
F 26	1 3 19	15°17'15	0♈51	10°25	1° 8	24°28	3°48	0°12	29° 4	27°46	5°42	4°52	6°16	10°27	n.a.	F 26
S 27	1 7 15	16°18'30	14°21	12° 0	1°54	25° 6	3°49	0°17	29° 1	27°46	5°41	4°44	6°12	10°34	n.a.	S 27
S 28	1 11 12	17°19'45	27°34	13°34	2°41	25°45	3°51	0°23	28°59	27°D46	5°40	4°37	6° 9	10°40	n.a.	S 28
M29	1 15 9	18°21'01	10♉28	15° 8	3°29	26°23	3°54	0°28	28°56	27°46	5°40	4°32	6° 6	10°47	n.a.	M29
T 30	1 19 5	19°22'18	23° 4	16°42	4°17	27° 1	3°56	0°34	28°54	27°46	5°39	4°29	6° 3	10°54	n.a.	T 30
W31	1 23 2	20♎23'36	5♊23	18♎17	5♍ 7	27♌39	3♒59	0♍39	28♓52	27♑46	5♊38	4°D28	6♊ 0	11♋ 1	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	4n 6	9n59	2s51	13n 0	2n11	11n11	4s17	19n51	1n23	21s19	1s45	14n40	2n15	0s35	0s41	22s13	1s14	25n 7	3n26	21n56	22n 3	26n18			n.a.
T 2	3 42	15 0	1 51	12 27	2 9	11 22	4 3	19 41	1 23	21 20	1 45	14 38	2 15	0 36	0 41	22 13	1 14	25 8	3 26	21 55	22 2	26 19			n.a.
W 3	3 18	19 17	0 48	11 53	2 6	11 33	3 49	19 31	1 24	21 20	1 44	14 36	2 15	0 37	0 41	22 13	1 14	25 8	3 26	21 55	22 2	26 19			n.a.
T 4	2 53	22 39	0n16	11 17	2 3	11 43	3 36	19 20	1 24	21 21	1 44	14 33	2 15	0 38	0 41	22 14	1 14	25 8	3 26	21 55	22 1	26 19			n.a.
F 5	2 28	24 59	1 18	10 39	1 59	11 52	3 22	19 10	1 24	21 21	1 44	14 31	2 15	0 39	0 41	22 14	1 14	25 8	3 26	21 55	22 0	26 20			n.a.
S 6	2 4	26 11	2 17	10 1	1 55	12 0	3 9	18 59	1 24	21 22	1 44	14 29	2 15	0 40	0 41	22 14	1 14	25 8	3 27	21 55	22 0	26 20			n.a.
S 7	1 39	26 11	3 9	9 22	1 51	12 7	2 56	18 49	1 25	21 22	1 43	14 27	2 15	0 41	0 41	22 14	1 14	25 8	3 27	21 54	21 59	26 20			n.a.
M 8	1 14	25 0	3 54	8 42	1 46	12 14	2 43	18 38	1 25	21 22	1 43	14 24	2 15	0 42	0 41	22 14	1 14	25 8	3 27	21 54	21 59	26 21			n.a.
T 9	0 50	22 38	4 29	8 1	1 41	12 19	2 30	18 27	1 25	21 23	1 43	14 22	2 16	0 43	0 41	22 14	1 14	25 8	3 27	21 52	21 58	26 21			n.a.
W10	0 25	19 13	4 53	7 20	1 36	12 24	2 18	18 15	1 25	21 23	1 43	14 20	2 16	0 44	0 41	22 14	1 14	25 8	3 27	21 51	21 58	26 21			n.a.
T 11	0 0	14 53	5 2	6 38	1 30	12 27	2 6	18 4	1 25	21 23	1 42	14 18	2 16	0 45	0 41	22 14	1 14	25 8	3 27	21 49	21 57	26 22			n.a.
F 12	0s25	9 48	4 57	5 55	1 25	12 30	1 54	17 53	1 26	21 23	1 42	14 16	2 16	0 46	0 41	22 14	1 14	25 9	3 28	21 47	21 57	26 22			n.a.
S 13	0 49	4 11	4 36	5 13	1 19	12 32	1 43	17 41	1 26	21 23	1 42	14 14	2 16	0 47	0 41	22 15	1 14	25 9	3 28	21 44	21 56	26 22			n.a.
S 14	1 14	1s45	4 0	4 30	1 13	12 33	1 31	17 30	1 26	21 23	1 42	14 11	2 16	0 48	0 41	22 15	1 14	25 9	3 28	21 43	21 56	26 22			n.a.
M15	1 39	7 42	3 10	3 46	1 7	12 33	1 20	17 18	1 26	21 23	1 41	14 9	2 16	0 49	0 41	22 15	1 14	25 9	3 28	21 41	21 55	26 23			n.a.
T 16	2 4	13 22	2 7	3 2	1 0	12 32	1 9	17 6	1 27	21 23	1 41	14 7	2 17	0 50	0 41	22 15	1 14	25 9	3 28	21 40	21 54	26 23			n.a.
W17	2 28	18 26	0 57	2 19	0 54	12 31	0 59	16 54	1 27	21 22	1 41	14 5	2 17	0 51	0 41	22 15	1 14	25 9	3 28	21 40	21 54	26 23			n.a.
T 18	2 53	22 30	0s17	1 35	0 48	12 28	0 49	16 42	1 27	21 22	1 40	14 3	2 17	0 52	0 41	22 15	1 13	25 9	3 28	21 40	21 53	26 23			n.a.
F 19	3 18	25 16	1 31	0 51	0 41	12 25	0 39	16 30	1 27	21 22	1 40	14 1	2 17	0 53	0 41	22 15	1 13	25 9	3 29	21 40	21 53	26 24			n.a.
S 20	3 42	26 26	2 40	0 7	0 35	12 21	0 29	16 18	1 27	21 21	1 40	13 59	2 17	0 54	0 41	22 15	1 13	25 9	3 29	21 40	21 52	26 24			n.a.
S 21	4 7	25 54	3 39	0s37	0 28	12 16	0 19	16 5	1 28	21 21	1 40	13 57	2 17	0 55	0 41	22 15	1 13	25 9	3 29	21 40	21 52	26 24			n.a.
M22	4 31	23 41	4 25	1 22	0 21	12 11	0 10	15 53	1 28	21 21	1 39	13 55	2 18	0 56	0 41	22 15	1 13	25 9	3 29	21 39	21 51	26 24			n.a.
T 23	4 56	20 3	4 54	2 6	0 15	12 4	0 1	15 40	1 28	21 20	1 39	13 53	2 18	0 57	0 41	22 15	1 13	25 9	3 29	21 38	21 51	26 24			n.a.
W24	5 20	15 17	5 6	2 50	0 8	11 57	0n 7	15 28	1 28	21 20	1 39	13 51	2 18	0 58	0 41	22 15	1 13	25 9	3 29	21 37	21 50	26 25			n.a.
T 25	5 44	9 47	5 0	3 33	0 2	11 49	0 16	15 15	1 28	21 19	1 38	13 49	2 18	0 59	0 41	22 15	1 13	25 9	3 29	21 36	21 49	26 25			n.a.
F 26	6 9	3 51	4 36	4 17	0s 5	11 40	0 24	15 2	1 29	21 18	1 38	13 47	2 18	1 0	0 41	22 15	1 13	25 9	3 30	21 34	21 49	26 25			n.a.
S 27	6 33	2n 9	3 57	5 1	0 11	11 31	0 32	14 49	1 29	21 18	1 38	13 46	2 18	1 1	0 41	22 15	1 13	25 9	3 30	21 32	21 48	26 25			n.a.
S 28	6 57	7 57	3 6	5 44	0 18	11 21	0 39	14 36	1 29	21 17	1 38	13 44	2 19	1 2	0 41	22 15	1 13	25 9	3 30	21 31	21 48	26 25			n.a.
M29	7 21	13 17	2 6	6 27	0 24	11 10	0 47	14 23	1 29	21 16	1 37	13 42	2 19	1 3	0 41	22 15	1 13	25 9	3 30	21 30	21 47	26 26			n.a.
T 30	7 44	17 57	1 1	7 10	0 30	10 59	0 54	14 10	1 29	21 15	1 37	13 40	2 19	1 4	0 41	22 15	1 13	25 9	3 30	21 29	21 47	26 26			n.a.
W31	8s 8	21n45	0n 5	7s52	0s36	10n46	1n 1	13n56	1n29	21s14	1s37	13n38	2n19	1s 5	0s41	22s15	1s13	25n 9	3n30	21n29	21n46	26n26			n.a.

Julian Day Number = 895866.5, Delta T = 14h53m54s
Ecliptic obliquity = 23°57'07, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°13'16, Lahiri = -35°06'15 Julian Calendar 1 Oct. 2261 BCE == Greg. Calendar 12 Sept. 2261 BCE

The year -2260 astronomical counting style corresponds to year 2261 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2261 BCE
geocentric

NOVEMBER 2261 BCE (-2260) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 26 58	21♎24'54	17♊29	19♎52	5♍57	28♌18	4♒ 1	0♍45	28°R50	27♑46	5°R37	4♊29	5♊57	11♋ 7	n.a.	T 1
F 2	1 30 55	22°26'12	29°24	21°26	6°49	28°56	4° 4	0°50	28♓47	27°46	5♊36	4°30	5°53	11°14	n.a.	F 2
S 3	1 34 51	23°27'32	11♋14	23° 1	7°41	29°34	4° 8	0°55	28°45	27°46	5°35	4°32	5°50	11°21	n.a.	S 3
S 4	1 38 48	24°28'52	23° 3	24°36	8°34	0♍12	4°11	1° 0	28°43	27°46	5°34	4°R33	5°47	11°27	n.a.	S 4
M 5	1 42 45	25°30'12	4♌58	26°12	9°27	0°50	4°15	1° 5	28°41	27°47	5°33	4°32	5°44	11°34	n.a.	M 5
T 6	1 46 41	26°31'33	17° 2	27°47	10°21	1°29	4°18	1°10	28°38	27°47	5°32	4°30	5°41	11°41	n.a.	T 6
W 7	1 50 38	27°32'54	29°21	29°23	11°16	2° 7	4°22	1°15	28°36	27°47	5°31	4°26	5°38	11°47	n.a.	W 7
T 8	1 54 34	28°34'16	11♍59	0♏59	12°12	2°45	4°27	1°20	28°34	27°48	5°30	4°21	5°34	11°54	n.a.	T 8
F 9	1 58 31	29°35'37	24°57	2°35	13° 8	3°23	4°31	1°25	28°32	27°48	5°29	4°15	5°31	12° 1	n.a.	F 9
S 10	2 2 27	0♏36'59	8♎17	4°12	14° 5	4° 1	4°35	1°30	28°30	27°49	5°28	4° 9	5°28	12° 7	n.a.	S 10
S 11	2 6 24	1°38'21	21°57	5°48	15° 2	4°39	4°40	1°34	28°28	27°49	5°27	4° 3	5°25	12°14	n.a.	S 11
M12	2 10 20	2°39'44	5♏56	7°25	16° 0	5°18	4°45	1°39	28°26	27°49	5°26	3°59	5°22	12°21	n.a.	M12
T 13	2 14 17	3°41'06	20° 9	9° 3	16°58	5°56	4°50	1°43	28°24	27°50	5°25	3°57	5°18	12°27	n.a.	T 13
W14	2 18 14	4°42'28	4♐30	10°40	17°57	6°34	4°55	1°48	28°22	27°51	5°24	3°D56	5°15	12°34	n.a.	W14
T 15	2 22 10	5°43'49	18°55	12°18	18°56	7°12	5° 1	1°52	28°20	27°51	5°22	3°57	5°12	12°41	n.a.	T 15
F 16	2 26 7	6°45'11	3♑20	13°56	19°56	7°50	5° 7	1°56	28°19	27°52	5°21	3°58	5° 9	12°47	n.a.	F 16
S 17	2 30 3	7°46'31	17°40	15°35	20°56	8°28	5°12	2° 1	28°17	27°53	5°20	4° 0	5° 6	12°54	n.a.	S 17
S 18	2 34 0	8°47'51	1♒52	17°13	21°57	9° 6	5°18	2° 5	28°15	27°53	5°19	4° 1	5° 3	13° 1	n.a.	S 18
M19	2 37 56	9°49'11	15°56	18°52	22°58	9°44	5°24	2° 9	28°13	27°54	5°18	4°R 1	4°59	13° 7	n.a.	M19
T 20	2 41 53	10°50'29	29°49	20°31	24° 0	10°22	5°31	2°13	28°12	27°55	5°17	4° 0	4°56	13°14	n.a.	T 20
W21	2 45 50	11°51'47	13♓30	22°10	25° 2	11° 0	5°37	2°16	28°10	27°56	5°15	3°58	4°53	13°21	n.a.	W21
T 22	2 49 46	12°53'05	27° 0	23°49	26° 4	11°38	5°44	2°20	28° 8	27°56	5°14	3°55	4°50	13°27	n.a.	T 22
F 23	2 53 43	13°54'21	10♈17	25°28	27° 6	12°16	5°51	2°24	28° 7	27°57	5°13	3°51	4°47	13°34	n.a.	F 23
S 24	2 57 39	14°55'37	23°21	27° 7	28° 9	12°54	5°58	2°27	28° 5	27°58	5°12	3°48	4°44	13°41	n.a.	S 24
S 25	3 1 36	15°56'52	6♉11	28°45	29°13	13°32	6° 5	2°31	28° 4	27°59	5°10	3°46	4°40	13°47	n.a.	S 25
M26	3 5 32	16°58'06	18°48	0♐23	0♎16	14°10	6°12	2°34	28° 2	28° 0	5° 9	3°44	4°37	13°54	n.a.	M26
T 27	3 9 29	17°59'20	1♊11	2° 1	1°20	14°48	6°20	2°38	28° 1	28° 1	5° 8	3°D44	4°34	14° 1	n.a.	T 27
W28	3 13 26	19° 0'33	13°23	3°37	2°25	15°26	6°27	2°41	28° 0	28° 2	5° 7	3°44	4°31	14° 7	n.a.	W28
T 29	3 17 22	20° 1'46	25°25	5°13	3°29	16° 4	6°35	2°44	27°58	28° 3	5° 5	3°45	4°28	14°14	n.a.	T 29
F 30	3 21 19	21♏ 2'58	7♋19	6♐48	4♎34	16♍42	6♒43	2♍47	27♓57	28♑ 4	5♊ 4	3♊46	4♊24	14♋21	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8 s31	24n31	1n10	8 s35	0 s42	10n34	1n 7	13n43	1n30	21 s13	1 s36	13n37	2n19	1 s 6	0 s41	22 s15	1 s13	25n 9	3n30	21n29	21n46	26n26		n.a.
F 2	8 55	26 8	2 11	9 17	0 48	10 20	1 14	13 30	1 30	21 12	1 36	13 35	2 20	1 7	0 41	22 15	1 13	25 9	3 31	21 30	21 45	26 26		n.a.
S 3	9 18	26 34	3 6	9 58	0 54	10 6	1 20	13 16	1 30	21 11	1 36	13 33	2 20	1 7	0 41	22 15	1 13	25 9	3 31	21 30	21 44	26 26		n.a.
S 4	9 41	25 46	3 53	10 39	1 0	9 51	1 26	13 2	1 30	21 10	1 36	13 31	2 20	1 8	0 41	22 15	1 13	25 9	3 31	21 30	21 44	26 26		n.a.
M 5	10 4	23 48	4 31	11 20	1 5	9 36	1 31	12 49	1 30	21 9	1 35	13 30	2 20	1 9	0 41	22 14	1 13	25 9	3 31	21 30	21 43	26 27		n.a.
T 6	10 27	20 46	4 57	12 1	1 11	9 20	1 37	12 35	1 30	21 8	1 35	13 28	2 20	1 10	0 40	22 14	1 13	25 9	3 31	21 30	21 43	26 27		n.a.
W 7	10 49	16 46	5 10	12 40	1 16	9 4	1 42	12 21	1 31	21 6	1 35	13 27	2 21	1 11	0 40	22 14	1 13	25 9	3 31	21 29	21 42	26 27		n.a.
T 8	11 12	11 57	5 8	13 20	1 21	8 47	1 47	12 7	1 31	21 5	1 34	13 25	2 21	1 12	0 40	22 14	1 13	25 9	3 31	21 28	21 42	26 27		n.a.
F 9	11 34	6 29	4 51	13 58	1 26	8 29	1 52	11 53	1 31	21 4	1 34	13 23	2 21	1 13	0 40	22 14	1 13	25 9	3 32	21 27	21 41	26 27		n.a.
S 10	11 56	0 35	4 18	14 36	1 31	8 11	1 57	11 39	1 31	21 2	1 34	13 22	2 21	1 13	0 40	22 14	1 13	25 9	3 32	21 26	21 40	26 27		n.a.
S 11	12 18	5 s30	3 29	15 14	1 35	7 52	2 1	11 25	1 31	21 1	1 34	13 20	2 22	1 14	0 40	22 14	1 13	25 8	3 32	21 25	21 40	26 27		n.a.
M12	12 39	11 28	2 27	15 51	1 39	7 33	2 5	11 11	1 31	21 0	1 33	13 19	2 22	1 15	0 40	22 14	1 13	25 8	3 32	21 24	21 39	26 27		n.a.
T 13	13 1	16 57	1 15	16 27	1 43	7 14	2 9	10 57	1 31	20 58	1 33	13 17	2 22	1 16	0 40	22 13	1 13	25 8	3 32	21 23	21 39	26 27		n.a.
W14	13 22	21 33	0 s 3	17 2	1 47	6 54	2 13	10 42	1 32	20 56	1 33	13 16	2 22	1 16	0 40	22 13	1 13	25 8	3 32	21 23	21 38	26 27		n.a.
T 15	13 43	24 50	1 21	17 36	1 50	6 33	2 17	10 28	1 32	20 55	1 32	13 15	2 22	1 17	0 40	22 13	1 13	25 8	3 32	21 23	21 38	26 27		n.a.
F 16	14 3	26 29	2 34	18 10	1 54	6 12	2 20	10 13	1 32	20 53	1 32	13 13	2 23	1 18	0 40	22 13	1 13	25 8	3 32	21 24	21 37	26 27		n.a.
S 17	14 24	26 21	3 38	18 42	1 56	5 51	2 23	9 59	1 32	20 51	1 32	13 12	2 23	1 19	0 40	22 13	1 13	25 8	3 33	21 24	21 36	26 27		n.a.
S 18	14 44	24 29	4 27	19 14	1 59	5 29	2 26	9 44	1 32	20 50	1 32	13 11	2 23	1 19	0 40	22 13	1 13	25 8	3 33	21 24	21 36	26 27		n.a.
M19	15 4	21 9	4 59	19 44	2 1	5 7	2 29	9 30	1 32	20 48	1 31	13 9	2 23	1 20	0 40	22 12	1 12	25 8	3 33	21 24	21 35	26 27		n.a.
T 20	15 24	16 39	5 14	20 13	2 2	4 45	2 32	9 15	1 32	20 46	1 31	13 8	2 24	1 21	0 40	22 12	1 12	25 8	3 33	21 24	21 35	26 27		n.a.
W21	15 43	11 22	5 10	20 41	2 4	4 22	2 34	9 1	1 32	20 44	1 31	13 7	2 24	1 21	0 40	22 12	1 12	25 7	3 33	21 24	21 34	26 27		n.a.
T 22	16 2	5 38	4 50	21 8	2 4	3 59	2 36	8 46	1 32	20 42	1 31	13 6	2 24	1 22	0 40	22 12	1 12	25 7	3 33	21 23	21 33	26 27		n.a.
F 23	16 21	0n17	4 14	21 33	2 5	3 35	2 38	8 31	1 32	20 40	1 30	13 5	2 24	1 23	0 40	22 12	1 12	25 7	3 33	21 22	21 33	26 27		n.a.
S 24	16 40	6 6	3 25	21 57	2 4	3 11	2 40	8 16	1 33	20 38	1 30	13 4	2 25	1 23	0 40	22 11	1 12	25 7	3 33	21 22	21 32	26 27		n.a.
S 25	16 58	11 34	2 26	22 19	2 3	2 47	2 42	8 2	1 33	20 36	1 30	13 3	2 25	1 24	0 40	22 11	1 12	25 7	3 33	21 21	21 32	26 27		n.a.
M26	17 16	16 29	1 22	22 39	2 2	2 23	2 44	7 47	1 33	20 34	1 30	13 2	2 25	1 24	0 40	22 11	1 12	25 7	3 34	21 21	21 31	26 27		n.a.
T 27	17 33	20 37	0 14	22 58	2 0	1 58	2 45	7 32	1 33	20 32	1 29	13 1	2 25	1 25	0 40	22 11	1 12	25 7	3 34	21 21	21 30	26 27		n.a.
W28	17 51	23 46	0n53	23 15	1 57	1 33	2 46	7 17	1 33	20 30	1 29	13 0	2 26	1 25	0 40	22 11	1 12	25 7	3 34	21 21	21 30	26 27		n.a.
T 29	18 8	25 49	1 57	23 29	1 54	1 8	2 48	7 2	1 33	20 27	1 29	12 59	2 26	1 26	0 40	22 10	1 12	25 6	3 34	21 21	21 29	26 27		n.a.
F 30	18 s24	26n40	2n56	23 s42	1 s49	0n43	2n49	6n47	1n33	20 s25	1 s29	12n58	2n26	1 s26	0 s40	22 s10	1 s12	25n 6	3n34	21n21	21n29	26n27		n.a.

Julian Day Number = 895897.5, Delta T = 14h53m52s
Ecliptic obliquity = 23°57'07, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°13'11, Lahiri = -35°06'11 Julian Calendar 1 Nov. 2261 BCE == Greg. Calendar 13 Oct. 2261 BCE

The year -2260 astronomical counting style corresponds to year 2261 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2261 BCE
geocentric

DECEMBER 2261 BCE (-2260) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 25 15	22♏ 4'09	19♋ 9	8♐20	5♎39	17♍20	6♒51	2♍50	27°R56	28♉ 6	5°R 3	3♊47	4♊21	14♋27	n.a.	S 1
S 2	3 29 12	23° 5'20	0♌58	9°51	6°44	17°58	6°59	2°53	27♓55	28° 7	5♊ 1	3°48	4°18	14°34	n.a.	S 2
M 3	3 33 8	24° 6'30	12°52	11°19	7°50	18°36	7° 8	2°56	27°54	28° 8	5° 0	3°49	4°15	14°41	n.a.	M 3
T 4	3 37 5	25° 7'39	24°55	12°45	8°56	19°13	7°16	2°59	27°53	28° 9	4°59	3°R49	4°12	14°47	n.a.	T 4
W 5	3 41 2	26° 8'48	7♍11	14° 6	10° 2	19°51	7°25	3° 1	27°51	28°10	4°57	3°49	4° 9	14°54	n.a.	W 5
T 6	3 44 58	27° 9'56	19°46	15°24	11° 8	20°29	7°33	3° 4	27°51	28°12	4°56	3°49	4° 5	15° 1	n.a.	T 6
F 7	3 48 55	28°11'03	2♎42	16°37	12°15	21° 7	7°42	3° 6	27°50	28°13	4°55	3°48	4° 2	15° 8	n.a.	F 7
S 8	3 52 51	29°12'09	16° 2	17°44	13°22	21°45	7°51	3° 8	27°49	28°14	4°53	3°47	3°59	15°14	n.a.	S 8
S 9	3 56 48	0♐13'14	29°48	18°45	14°29	22°22	8° 1	3°11	27°48	28°16	4°52	3°47	3°56	15°21	n.a.	S 9
M10	4 0 44	1°14'19	13♏59	19°39	15°36	23° 0	8°10	3°13	27°47	28°17	4°51	3°47	3°53	15°28	n.a.	M10
T 11	4 4 41	2°15'22	28°30	20°24	16°43	23°38	8°19	3°15	27°46	28°19	4°49	3°D47	3°49	15°34	n.a.	T 11
W12	4 8 37	3°16'24	13♐15	21° 1	17°51	24°15	8°29	3°17	27°46	28°20	4°48	3°R47	3°46	15°41	n.a.	W12
T 13	4 12 34	4°17'25	28° 8	21°28	18°58	24°53	8°39	3°19	27°45	28°21	4°46	3°47	3°43	15°48	n.a.	T 13
F 14	4 16 31	5°18'25	13♉ 1	21°45	20° 6	25°31	8°48	3°20	27°45	28°23	4°45	3°46	3°40	15°54	n.a.	F 14
S 15	4 20 27	6°19'23	27°46	21°R51	21°14	26° 8	8°58	3°22	27°44	28°25	4°44	3°46	3°37	16° 1	n.a.	S 15
S 16	4 24 24	7°20'19	12♒17	21°45	22°22	26°46	9° 8	3°23	27°44	28°26	4°42	3°46	3°34	16° 8	n.a.	S 16
M17	4 28 20	8°21'14	26°31	21°29	23°31	27°23	9°19	3°25	27°43	28°28	4°41	3°46	3°30	16°14	n.a.	M17
T 18	4 32 17	9°22'07	10♓24	21° 2	24°39	28° 1	9°29	3°26	27°43	28°29	4°40	3°D46	3°27	16°21	n.a.	T 18
W19	4 36 13	10°22'57	23°58	20°24	25°48	28°38	9°39	3°27	27°43	28°31	4°38	3°46	3°24	16°28	n.a.	W19
T 20	4 40 10	11°23'47	7♈13	19°37	26°56	29°16	9°50	3°29	27°42	28°33	4°37	3°46	3°21	16°34	n.a.	T 20
F 21	4 44 7	12°24'34	20°11	18°41	28° 5	29°53	10° 1	3°30	27°42	28°34	4°36	3°47	3°18	16°41	n.a.	F 21
S 22	4 48 3	13°25'20	2♉53	17°39	29°14	0♎30	10°11	3°30	27°42	28°36	4°34	3°48	3°15	16°48	n.a.	S 22
S 23	4 52 0	14°26'04	15°22	16°32	0♏23	1° 8	10°22	3°31	27°42	28°38	4°33	3°49	3°11	16°54	n.a.	S 23
M24	4 55 56	15°26'46	27°41	15°22	1°33	1°45	10°33	3°32	27°D42	28°39	4°32	3°R49	3° 8	17° 1	n.a.	M24
T 25	4 59 53	16°27'26	9♊50	14°11	2°42	2°22	10°44	3°33	27°42	28°41	4°30	3°49	3° 5	17° 8	n.a.	T 25
W26	5 3 49	17°28'05	21°51	13° 1	3°51	3° 0	10°55	3°33	27°42	28°43	4°29	3°49	3° 2	17°15	n.a.	W26
T 27	5 7 46	18°28'42	3♋47	11°54	5° 1	3°37	11° 6	3°34	27°42	28°45	4°28	3°47	2°59	17°21	n.a.	T 27
F 28	5 11 42	19°29'18	15°39	10°50	6°10	4°14	11°18	3°34	27°42	28°47	4°26	3°45	2°55	17°28	n.a.	F 28
S 29	5 15 39	20°29'52	27°29	9°53	7°20	4°51	11°29	3°34	27°42	28°49	4°25	3°42	2°52	17°35	n.a.	S 29
S 30	5 19 36	21°30'24	9♌20	9° 1	8°30	5°28	11°41	3°R34	27°43	28°50	4°24	3°39	2°49	17°41	n.a.	S 30
M31	5 23 32	22♐30'55	21♌15	8♐17	9♏40	6♎ 5	11♒52	3♍34	27♓43	28♉52	4♊22	3♊37	2♊46	17♋48	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s40	26n17	3n46	23s53	1s44	0n17	2n49	6n32	1n33	20s23	1s28	12n57	2n26	1s27	0s40	22s10	1s12	25n 6	3n34	21n22	21n28	26n27		n.a.
S 2	18 56	24 42	4 27	24 1	1 38	0s 8	2 50	6 17	1 33	20 20	1 28	12 56	2 27	1 27	0 40	22 10	1 12	25 6	3 34	21 22	21 27	26 27		n.a.
M 3	19 12	22 2	4 56	24 8	1 32	0 34	2 51	6 2	1 33	20 18	1 28	12 55	2 27	1 28	0 40	22 9	1 12	25 6	3 34	21 22	21 27	26 27		n.a.
T 4	19 27	18 24	5 13	24 12	1 24	1 0	2 51	5 46	1 33	20 16	1 28	12 55	2 27	1 28	0 40	22 9	1 12	25 6	3 34	21 22	21 26	26 27		n.a.
W 5	19 42	13 56	5 17	24 13	1 15	1 27	2 51	5 31	1 33	20 13	1 27	12 54	2 28	1 28	0 40	22 9	1 12	25 5	3 34	21 22	21 26	26 26		n.a.
T 6	19 57	8 48	5 5	24 13	1 5	1 53	2 51	5 16	1 33	20 11	1 27	12 53	2 28	1 29	0 40	22 8	1 12	25 5	3 35	21 22	21 25	26 26		n.a.
F 7	20 11	3 8	4 38	24 10	0 54	2 19	2 51	5 1	1 33	20 8	1 27	12 53	2 28	1 29	0 40	22 8	1 12	25 5	3 35	21 22	21 24	26 26		n.a.
S 8	20 24	2s50	3 55	24 4	0 42	2 46	2 51	4 46	1 33	20 5	1 27	12 52	2 28	1 29	0 39	22 8	1 12	25 5	3 35	21 22	21 24	26 26		n.a.
S 9	20 38	8 53	2 58	23 57	0 29	3 13	2 51	4 30	1 33	20 3	1 27	12 51	2 29	1 30	0 39	22 7	1 12	25 5	3 35	21 22	21 23	26 26		n.a.
M10	20 51	14 40	1 48	23 47	0 15	3 39	2 50	4 15	1 33	20 0	1 26	12 51	2 29	1 30	0 39	22 7	1 12	25 5	3 35	21 21	21 23	26 26		n.a.
T 11	21 3	19 46	0 29	23 36	0 0	4 6	2 50	4 0	1 33	19 57	1 26	12 50	2 29	1 30	0 39	22 7	1 12	25 4	3 35	21 21	21 22	26 26		n.a.
W12	21 16	23 45	0s52	23 22	0n16	4 33	2 49	3 45	1 33	19 54	1 26	12 50	2 30	1 30	0 39	22 7	1 12	25 4	3 35	21 21	21 21	26 25		n.a.
T 13	21 27	26 8	2 11	23 7	0 33	5 0	2 48	3 29	1 33	19 52	1 26	12 50	2 30	1 31	0 39	22 6	1 12	25 4	3 35	21 21	21 21	26 25		n.a.
F 14	21 39	26 38	3 21	22 51	0 51	5 27	2 47	3 14	1 33	19 49	1 25	12 49	2 30	1 31	0 39	22 6	1 12	25 4	3 35	21 21	21 20	26 25		n.a.
S 15	21 50	25 15	4 17	22 33	1 9	5 54	2 46	2 59	1 33	19 46	1 25	12 49	2 30	1 31	0 39	22 6	1 12	25 4	3 35	21 21	21 20	26 25		n.a.
S 16	22 0	22 11	4 56	22 14	1 27	6 21	2 45	2 44	1 33	19 43	1 25	12 48	2 31	1 31	0 39	22 5	1 12	25 3	3 35	21 21	21 19	26 25		n.a.
M17	22 10	17 52	5 15	21 54	1 46	6 47	2 44	2 28	1 33	19 40	1 25	12 48	2 31	1 31	0 39	22 5	1 12	25 3	3 35	21 21	21 18	26 25		n.a.
T 18	22 20	12 40	5 15	21 34	2 4	7 14	2 43	2 13	1 33	19 37	1 25	12 48	2 31	1 31	0 39	22 4	1 12	25 3	3 35	21 21	21 18	26 24		n.a.
W19	22 29	6 59	4 58	21 14	2 22	7 41	2 41	1 58	1 33	19 34	1 24	12 48	2 31	1 31	0 39	22 4	1 12	25 3	3 35	21 21	21 17	26 24		n.a.
T 20	22 38	1 7	4 25	20 53	2 39	8 8	2 40	1 43	1 33	19 31	1 24	12 48	2 32	1 32	0 39	22 4	1 12	25 3	3 36	21 21	21 16	26 24		n.a.
F 21	22 46	4n40	3 39	20 33	2 55	8 34	2 38	1 27	1 32	19 28	1 24	12 48	2 32	1 32	0 39	22 3	1 12	25 2	3 36	21 22	21 16	26 24		n.a.
S 22	22 54	10 11	2 43	20 14	3 9	9 1	2 36	1 12	1 32	19 25	1 24	12 47	2 32	1 32	0 39	22 3	1 12	25 2	3 36	21 22	21 15	26 23		n.a.
S 23	23 1	15 12	1 41	19 55	3 21	9 27	2 34	0 57	1 32	19 21	1 24	12 47	2 33	1 32	0 39	22 3	1 12	25 2	3 36	21 22	21 15	26 23		n.a.
M24	23 8	19 31	0 34	19 38	3 31	9 53	2 32	0 42	1 32	19 18	1 23	12 47	2 33	1 32	0 39	22 2	1 12	25 2	3 36	21 22	21 14	26 23		n.a.
T 25	23 15	22 57	0n33	19 22	3 39	10 19	2 30	0 26	1 32	19 15	1 23	12 47	2 33	1 32	0 39	22 2	1 12	25 2	3 36	21 22	21 13	26 23		n.a.
W26	23 21	25 20	1 38	19 8	3 44	10 45	2 28	0 11	1 32	19 12	1 23	12 48	2 33	1 31	0 39	22 1	1 12	25 1	3 36	21 22	21 13	26 22		n.a.
T 27	23 26	26 32	2 38	18 56	3 47	11 11	2 26	0s 4	1 32	19 8	1 23	12 48	2 34	1 31	0 39	22 1	1 12	25 1	3 36	21 22	21 12	26 22		n.a.
F 28	23 31	26 30	3 31	18 47	3 48	11 36	2 24	0 19	1 32	19 5	1 23	12 48	2 34	1 31	0 39	22 1	1 12	25 1	3 36	21 21	21 11	26 22		n.a.
S 29	23 36	25 16	4 15	18 40	3 47	12 2	2 22	0 35	1 31	19 2	1 23	12 48	2 34	1 31	0 39	22 0	1 12	25 1	3 36	21 21	21 11	26 22		n.a.
S 30	23 40	22 54	4 47	18 35	3 44	12 27	2 19	0 50	1 31	18 58	1 22	12 48	2 35	1 31	0 39	22 0	1 12	25 1	3 36	21 20	21 10	26 21		n.a.
M31	23s44	19n34	5n 8	18s33	3n39	12s52	2n17	1s 5	1n31	18s55	1s22	12n48	2n35	1s31	0s39	21s59	1s12	25n 0	3n36	21n20	21n10	26n21		n.a.

Julian Day Number = 895927.5, Delta T = 14h53m50s
Ecliptic obliquity = 23°57'07, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°13'07, Lahiri = -35°06'07 Julian Calendar 1 Dec. 2261 BCE == Greg. Calendar 12 Nov. 2261 BCE

The year -2260 astronomical counting style corresponds to year 2261 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2260 BCE
geocentric

JANUARY 2260 BCE (-2259) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 27 29	23♐31'24	3♍17	7°R40	10♏50	6♎43	12♒ 4	3°R34	27♓43	28♑54	4°R21	3°R35	2♊43	17♋55	n.a.	T 1
W 2	5 31 25	24°31'51	15°31	7♐11	12° 0	7°20	12°16	3♍34	27°44	28°56	4♊20	3♊33	2°40	18° 1	n.a.	W 2
T 3	5 35 22	25°32'17	28° 0	6°49	13°10	7°57	12°28	3°34	27°44	28°58	4°19	3°D33	2°36	18° 8	n.a.	T 3
F 4	5 39 18	26°32'41	10♎50	6°35	14°21	8°33	12°40	3°33	27°45	29° 0	4°17	3°34	2°33	18°15	n.a.	F 4
S 5	5 43 15	27°33'04	24° 3	6°D28	15°31	9°10	12°52	3°33	27°46	29° 2	4°16	3°35	2°30	18°21	n.a.	S 5
S 6	5 47 11	28°33'25	7♏42	6°29	16°41	9°47	13° 4	3°32	27°46	29° 4	4°15	3°37	2°27	18°28	n.a.	S 6
M 7	5 51 8	29°33'44	21°49	6°36	17°52	10°24	13°16	3°31	27°47	29° 6	4°14	3°38	2°24	18°35	n.a.	M 7
T 8	5 55 5	0♑34'02	6♐22	6°49	19° 2	11° 1	13°28	3°30	27°48	29° 8	4°13	3°R38	2°21	18°41	n.a.	T 8
W 9	5 59 1	1°34'18	21°17	7° 7	20°13	11°37	13°41	3°30	27°48	29°10	4°11	3°37	2°17	18°48	n.a.	W 9
T 10	6 2 58	2°34'32	6♑25	7°32	21°24	12°14	13°53	3°29	27°49	29°12	4°10	3°35	2°14	18°55	n.a.	T 10
F 11	6 6 54	3°34'44	21°39	8° 1	22°35	12°51	14° 6	3°27	27°50	29°14	4° 9	3°31	2°11	19° 2	n.a.	F 11
S 12	6 10 51	4°34'54	6♒47	8°35	23°45	13°27	14°18	3°26	27°51	29°16	4° 8	3°27	2° 8	19° 8	n.a.	S 12
S 13	6 14 47	5°35'01	21°40	9°13	24°56	14° 4	14°31	3°25	27°52	29°19	4° 7	3°22	2° 5	19°15	n.a.	S 13
M14	6 18 44	6°35'06	6♓11	9°56	26° 7	14°40	14°44	3°24	27°53	29°21	4° 6	3°18	2° 1	19°22	n.a.	M14
T 15	6 22 40	7°35'09	20°16	10°42	27°18	15°17	14°56	3°22	27°54	29°23	4° 4	3°15	1°58	19°28	n.a.	T 15
W16	6 26 37	8°35'09	3♈54	11°31	28°29	15°53	15° 9	3°20	27°56	29°25	4° 3	3°D14	1°55	19°35	n.a.	W16
T 17	6 30 34	9°35'07	17° 6	12°24	29°40	16°29	15°22	3°19	27°57	29°27	4° 2	3°14	1°52	19°42	n.a.	T 17
F 18	6 34 30	10°35'02	29°56	13°20	0♗51	17° 5	15°35	3°17	27°58	29°29	4° 1	3°15	1°49	19°48	n.a.	F 18
S 19	6 38 27	11°34'55	12♉28	14°19	2° 2	17°42	15°48	3°15	27°59	29°31	4° 0	3°17	1°46	19°55	n.a.	S 19
S 20	6 42 23	12°34'46	24°44	15°20	3°13	18°18	16° 1	3°13	28° 1	29°34	3°59	3°18	1°42	20° 2	n.a.	S 20
M21	6 46 20	13°34'34	6♊50	16°24	4°25	18°54	16°14	3°11	28° 2	29°36	3°58	3°R19	1°39	20° 8	n.a.	M21
T 22	6 50 16	14°34'20	18°48	17°30	5°36	19°30	16°28	3° 9	28° 4	29°38	3°57	3°17	1°36	20°15	n.a.	T 22
W23	6 54 13	15°34'04	0♋41	18°39	6°47	20° 5	16°41	3° 7	28° 5	29°40	3°56	3°14	1°33	20°22	n.a.	W23
T 24	6 58 9	16°33'46	12°32	19°49	7°59	20°41	16°54	3° 4	28° 7	29°42	3°55	3° 8	1°30	20°28	n.a.	T 24
F 25	7 2 6	17°33'25	24°22	21° 2	9°10	21°17	17° 7	3° 2	28° 8	29°45	3°54	3° 1	1°27	20°35	n.a.	F 25
S 26	7 6 3	18°33'02	6♌14	22°16	10°21	21°53	17°21	2°59	28°10	29°47	3°53	2°52	1°23	20°42	n.a.	S 26
S 27	7 9 59	19°32'37	18° 9	23°32	11°33	22°28	17°34	2°57	28°12	29°49	3°53	2°43	1°20	20°49	n.a.	S 27
M28	7 13 56	20°32'10	0♍ 8	24°50	12°44	23° 4	17°48	2°54	28°13	29°51	3°52	2°34	1°17	20°55	n.a.	M28
T 29	7 17 52	21°31'41	12°15	26°10	13°56	23°39	18° 1	2°51	28°15	29°54	3°51	2°27	1°14	21° 2	n.a.	T 29
W30	7 21 49	22°31'10	24°31	27°31	15° 7	24°15	18°15	2°49	28°17	29°56	3°50	2°21	1°11	21° 9	n.a.	W30
T 31	7 25 45	23♑30'36	7♎ 0	28♐54	16♐19	24♎50	18♒29	2♍46	28♓19	29♑58	3♊49	2♊17	1♊ 7	21♋15	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23 s47	15n24	5n15	18 s33	3n33	13 s16	2n14	1 s20	1n31	18 s51	1 s22	12n49	2n35	1 s31	0 s39	21 s59	1 s12	25n 0	3n36	21n19	21n 9	26n21			n.a.
W 2	23 50	10 33	5 8	18 36	3 26	13 41	2 11	1 35	1 31	18 48	1 22	12 49	2 35	1 30	0 38	21 59	1 12	25 0	3 36	21 19	21 8	26 20			n.a.
T 3	23 52	5 11	4 47	18 41	3 17	14 5	2 9	1 50	1 30	18 44	1 22	12 50	2 36	1 30	0 38	21 58	1 11	25 0	3 36	21 19	21 8	26 20			n.a.
F 4	23 54	0 s32	4 11	18 47	3 8	14 29	2 6	2 5	1 30	18 40	1 22	12 50	2 36	1 30	0 38	21 58	1 11	25 0	3 36	21 19	21 7	26 20			n.a.
S 5	23 56	6 25	3 21	18 56	2 58	14 52	2 3	2 20	1 30	18 37	1 21	12 50	2 36	1 30	0 38	21 57	1 11	24 59	3 36	21 19	21 6	26 19			n.a.
S 6	23 57	12 12	2 18	19 7	2 47	15 16	2 0	2 35	1 30	18 33	1 21	12 51	2 37	1 29	0 38	21 57	1 11	24 59	3 36	21 20	21 6	26 19			n.a.
M 7	23 57	17 34	1 5	19 19	2 36	15 39	1 58	2 50	1 30	18 29	1 21	12 51	2 37	1 29	0 38	21 56	1 11	24 59	3 36	21 20	21 5	26 19			n.a.
T 8	23 57	22 5	0 s15	19 32	2 25	16 1	1 55	3 5	1 29	18 26	1 21	12 52	2 37	1 29	0 38	21 56	1 11	24 59	3 36	21 20	21 4	26 18			n.a.
W 9	23 56	25 15	1 35	19 46	2 13	16 23	1 52	3 20	1 29	18 22	1 21	12 53	2 37	1 28	0 38	21 56	1 11	24 59	3 36	21 20	21 4	26 18			n.a.
T 10	23 56	26 37	2 50	20 2	2 2	16 45	1 49	3 35	1 29	18 18	1 21	12 53	2 38	1 28	0 38	21 55	1 11	24 58	3 36	21 19	21 3	26 18			n.a.
F 11	23 54	26 0	3 53	20 18	1 50	17 7	1 46	3 50	1 28	18 14	1 21	12 54	2 38	1 28	0 38	21 55	1 11	24 58	3 37	21 18	21 3	26 17			n.a.
S 12	23 52	23 28	4 39	20 35	1 39	17 28	1 42	4 4	1 28	18 10	1 21	12 55	2 38	1 27	0 38	21 54	1 11	24 58	3 37	21 18	21 2	26 17			n.a.
S 13	23 50	19 24	5 6	20 52	1 27	17 48	1 39	4 19	1 28	18 6	1 20	12 55	2 39	1 27	0 38	21 54	1 11	24 58	3 37	21 17	21 1	26 16			n.a.
M14	23 47	14 15	5 12	21 10	1 16	18 8	1 36	4 34	1 27	18 2	1 20	12 56	2 39	1 26	0 38	21 53	1 11	24 58	3 37	21 16	21 1	26 16			n.a.
T 15	23 44	8 30	4 59	21 28	1 5	18 28	1 33	4 48	1 27	17 58	1 20	12 57	2 39	1 26	0 38	21 53	1 11	24 57	3 37	21 15	21 0	26 16			n.a.
W16	23 40	2 31	4 29	21 45	0 54	18 48	1 30	5 3	1 27	17 54	1 20	12 58	2 39	1 25	0 38	21 52	1 11	24 57	3 37	21 15	20 59	26 15			n.a.
T 17	23 36	3n24	3 45	22 3	0 43	19 6	1 26	5 17	1 26	17 50	1 20	12 59	2 40	1 25	0 38	21 52	1 11	24 57	3 37	21 15	20 59	26 15			n.a.
F 18	23 31	9 1	2 52	22 21	0 32	19 25	1 23	5 32	1 26	17 46	1 20	12 59	2 40	1 24	0 38	21 51	1 11	24 57	3 37	21 15	20 58	26 14			n.a.
S 19	23 26	14 9	1 51	22 38	0 22	19 43	1 20	5 46	1 26	17 42	1 20	13 0	2 40	1 24	0 38	21 51	1 11	24 57	3 37	21 16	20 57	26 14			n.a.
S 20	23 20	18 36	0 47	22 55	0 12	20 0	1 16	6 1	1 25	17 38	1 20	13 1	2 40	1 23	0 38	21 50	1 11	24 56	3 37	21 16	20 57	26 13			n.a.
M21	23 15	22 14	0n19	23 12	0 2	20 17	1 13	6 15	1 25	17 34	1 19	13 2	2 41	1 22	0 38	21 50	1 11	24 56	3 37	21 16	20 56	26 13			n.a.
T 22	23 8	24 51	1 23	23 28	0 s 7	20 33	1 10	6 29	1 24	17 30	1 19	13 3	2 41	1 22	0 38	21 49	1 11	24 56	3 37	21 16	20 55	26 13			n.a.
W23	23 1	26 20	2 23	23 43	0 16	20 49	1 6	6 44	1 24	17 26	1 19	13 4	2 41	1 21	0 38	21 49	1 11	24 56	3 37	21 15	20 55	26 12			n.a.
T 24	22 54	26 36	3 16	23 58	0 25	21 4	1 3	6 58	1 23	17 21	1 19	13 6	2 41	1 20	0 38	21 49	1 11	24 56	3 37	21 14	20 54	26 12			n.a.
F 25	22 46	25 39	4 1	24 12	0 34	21 19	1 0	7 12	1 23	17 17	1 19	13 7	2 42	1 20	0 38	21 48	1 11	24 56	3 37	21 13	20 53	26 11			n.a.
S 26	22 38	23 33	4 35	24 25	0 42	21 33	0 56	7 26	1 22	17 13	1 19	13 8	2 42	1 19	0 38	21 48	1 11	24 55	3 37	21 11	20 53	26 11			n.a.
S 27	22 30	20 25	4 57	24 37	0 50	21 47	0 53	7 40	1 22	17 9	1 19	13 9	2 42	1 18	0 38	21 47	1 11	24 55	3 37	21 9	20 52	26 10			n.a.
M28	22 21	16 26	5 7	24 48	0 57	22 0	0 49	7 54	1 21	17 4	1 19	13 10	2 42	1 18	0 37	21 47	1 11	24 55	3 37	21 7	20 51	26 10			n.a.
T 29	22 11	11 45	5 3	24 58	1 5	22 12	0 46	8 8	1 21	17 0	1 19	13 11	2 42	1 17	0 37	21 46	1 11	24 55	3 37	21 6	20 51	26 9			n.a.
W30	22 1	6 34	4 45	25 7	1 12	22 24	0 43	8 21	1 20	16 56	1 19	13 13	2 43	1 16	0 37	21 46	1 11	24 55	3 37	21 5	20 50	26 9			n.a.
T 31	21 s51	1n 1	4n13	25 s15	1 s18	22 s35	0n39	8 s35	1n20	16 s51	1 s18	13n14	2n43	1 s15	0 s37	21 s45	1 s11	24n55	3n37	21n 4	20n49	26n 8			n.a.

Julian Day Number = 895958.5, Delta T = 14h53m47s
Ecliptic obliquity = 23°57'07, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°13'03, Lahiri = -35°06'03 Julian Calendar 1 Jan. 2260 BCE == Greg. Calendar 13 Dec. 2261 BCE

The year -2259 astronomical counting style corresponds to year 2260 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2260 BCE
geocentric

FEBRUARY 2260 BCE (-2259) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 29 42	24♑30'01	19♎45	0♑19	17♐31	25♎26	18♒42	2°R43	28♓21	0♒ 0	3°R48	2°D16	1♊ 4	21♋22	n.a.	F 1
S 2	7 33 38	25°29'24	2♏51	1°44	18°42	26° 1	18°56	2♍40	28°23	0° 3	3♊48	2♊16	1° 1	21°29	n.a.	S 2
S 3	7 37 35	26°28'45	16°20	3°12	19°54	26°36	19°10	2°37	28°25	0° 5	3°47	2°17	0°58	21°35	n.a.	S 3
M 4	7 41 31	27°28'04	0♐16	4°41	21° 6	27°11	19°23	2°33	28°27	0° 7	3°46	2°R17	0°55	21°42	n.a.	M 4
T 5	7 45 28	28°27'21	14°38	6°11	22°17	27°46	19°37	2°30	28°29	0° 9	3°45	2°17	0°52	21°49	n.a.	T 5
W 6	7 49 25	29°26'37	29°25	7°43	23°29	28°21	19°51	2°27	28°31	0°12	3°45	2°14	0°48	21°55	n.a.	W 6
T 7	7 53 21	0♒25'50	14♑31	9°16	24°41	28°55	20° 5	2°23	28°33	0°14	3°44	2° 9	0°45	22° 2	n.a.	T 7
F 8	7 57 18	1°25'01	29°47	10°51	25°53	29°30	20°19	2°20	28°35	0°16	3°43	2° 1	0°42	22° 9	n.a.	F 8
S 9	8 1 14	2°24'10	15♒ 4	12°27	27° 5	0♏ 4	20°33	2°16	28°38	0°19	3°43	1°53	0°39	22°16	n.a.	S 9
S 10	8 5 11	3°23'16	0♓ 9	14° 4	28°17	0°39	20°47	2°13	28°40	0°21	3°42	1°43	0°36	22°22	n.a.	S 10
M11	8 9 7	4°22'20	14°53	15°43	29°29	1°13	21° 1	2° 9	28°42	0°23	3°42	1°34	0°33	22°29	n.a.	M11
T 12	8 13 4	5°21'21	29°10	17°23	0♑40	1°47	21°15	2° 5	28°45	0°25	3°41	1°28	0°29	22°36	n.a.	T 12
W13	8 17 0	6°20'20	12♈58	19° 4	1°52	2°21	21°29	2° 2	28°47	0°28	3°41	1°23	0°26	22°42	n.a.	W13
T 14	8 20 57	7°19'17	26°16	20°47	3° 4	2°55	21°43	1°58	28°49	0°30	3°40	1°21	0°23	22°49	n.a.	T 14
F 15	8 24 53	8°18'11	9♉ 7	22°32	4°16	3°29	21°57	1°54	28°52	0°32	3°40	1°D20	0°20	22°56	n.a.	F 15
S 16	8 28 50	9°17'03	21°37	24°17	5°28	4° 3	22°11	1°50	28°54	0°34	3°39	1°20	0°17	23° 2	n.a.	S 16
S 17	8 32 47	10°15'52	3♊49	26° 5	6°40	4°37	22°25	1°46	28°57	0°37	3°39	1°R21	0°13	23° 9	n.a.	S 17
M18	8 36 43	11°14'39	15°50	27°53	7°52	5°10	22°39	1°42	28°59	0°39	3°38	1°20	0°10	23°16	n.a.	M18
T 19	8 40 40	12°13'23	27°43	29°43	9° 4	5°43	22°54	1°38	29° 2	0°41	3°38	1°16	0° 7	23°23	n.a.	T 19
W20	8 44 36	13°12'05	9♋32	1♒35	10°16	6°17	23° 8	1°34	29° 5	0°43	3°38	1°11	0° 4	23°29	n.a.	W20
T 21	8 48 33	14°10'45	21°21	3°28	11°28	6°50	23°22	1°30	29° 7	0°46	3°37	1° 2	0° 1	23°36	n.a.	T 21
F 22	8 52 29	15° 9'23	3♌13	5°23	12°40	7°23	23°36	1°25	29°10	0°48	3°37	0°51	29♉58	23°43	n.a.	F 22
S 23	8 56 26	16° 7'58	15° 9	7°19	13°52	7°56	23°50	1°21	29°13	0°50	3°37	0°38	29°54	23°49	n.a.	S 23
S 24	9 0 22	17° 6'31	27°10	9°16	15° 5	8°28	24° 5	1°17	29°16	0°52	3°36	0°25	29°51	23°56	n.a.	S 24
M25	9 4 19	18° 5'02	9♍19	11°15	16°17	9° 1	24°19	1°13	29°18	0°54	3°36	0°12	29°48	24° 3	n.a.	M25
T 26	9 8 15	19° 3'31	21°35	13°15	17°29	9°33	24°33	1° 8	29°21	0°57	3°36	29♉59	29°45	24° 9	n.a.	T 26
W27	9 12 12	20° 1'58	4♎ 0	15°17	18°41	10° 6	24°47	1° 4	29°24	0°59	3°36	29°50	29°42	24°16	n.a.	W27
T 28	9 16 9	21♒ 0'23	16♎37	17♒19	19♑53	10♏38	25♒ 2	1♍ 0	29♓27	1♒ 1	3♊36	29♉44	29♉39	24♋23	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21 s41	4 s41	3n28	25 s21	1 s24	22 s46	0n36	8 s49	1n19	16 s47	1 s18	13n15	2n43	1 s14	0 s37	21 s45	1 s11	24n54	3n37	21n 3	20n49	26n 7		n.a.
S 2	21 30	10 21	2 31	25 27	1 30	22 55	0 32	9 2	1 19	16 42	1 18	13 17	2 43	1 14	0 37	21 44	1 11	24 54	3 37	21 4	20 48	26 7		n.a.
S 3	21 18	15 44	1 25	25 30	1 36	23 5	0 29	9 16	1 18	16 38	1 18	13 18	2 44	1 13	0 37	21 44	1 11	24 54	3 37	21 4	20 47	26 6		n.a.
M 4	21 7	20 28	0 11	25 33	1 41	23 13	0 26	9 29	1 17	16 33	1 18	13 19	2 44	1 12	0 37	21 43	1 11	24 54	3 37	21 4	20 47	26 6		n.a.
T 5	20 55	24 8	1 s 6	25 33	1 45	23 21	0 22	9 43	1 17	16 29	1 18	13 21	2 44	1 11	0 37	21 43	1 11	24 54	3 37	21 4	20 46	26 5		n.a.
W 6	20 42	26 17	2 20	25 33	1 50	23 28	0 19	9 56	1 16	16 24	1 18	13 22	2 44	1 10	0 37	21 42	1 11	24 54	3 37	21 3	20 45	26 5		n.a.
T 7	20 29	26 33	3 26	25 30	1 53	23 35	0 16	10 9	1 15	16 20	1 18	13 24	2 44	1 9	0 37	21 42	1 11	24 53	3 37	21 2	20 45	26 4		n.a.
F 8	20 16	24 49	4 18	25 26	1 57	23 41	0 12	10 22	1 14	16 15	1 18	13 25	2 45	1 8	0 37	21 41	1 11	24 53	3 37	21 1	20 44	26 3		n.a.
S 9	20 3	21 17	4 51	25 21	2 0	23 46	0 9	10 35	1 14	16 11	1 18	13 26	2 45	1 7	0 37	21 41	1 11	24 53	3 37	20 59	20 43	26 3		n.a.
S 10	19 49	16 23	5 4	25 13	2 2	23 51	0 6	10 48	1 13	16 6	1 18	13 28	2 45	1 6	0 37	21 40	1 11	24 53	3 37	20 57	20 43	26 2		n.a.
M11	19 35	10 36	4 56	25 4	2 4	23 54	0 3	11 1	1 12	16 1	1 18	13 29	2 45	1 5	0 37	21 40	1 12	24 53	3 37	20 55	20 42	26 2		n.a.
T 12	19 20	4 26	4 30	24 53	2 6	23 57	0 s 0	11 14	1 11	15 57	1 18	13 31	2 45	1 4	0 37	21 39	1 12	24 53	3 37	20 54	20 41	26 1		n.a.
W13	19 5	1n44	3 48	24 40	2 7	24 0	0 4	11 27	1 11	15 52	1 18	13 33	2 45	1 3	0 37	21 39	1 12	24 53	3 37	20 53	20 41	26 0		n.a.
T 14	18 50	7 38	2 55	24 25	2 8	24 2	0 7	11 39	1 10	15 47	1 18	13 34	2 46	1 2	0 37	21 38	1 12	24 53	3 37	20 52	20 40	26 0		n.a.
F 15	18 35	13 1	1 55	24 8	2 8	24 3	0 10	11 52	1 9	15 43	1 18	13 36	2 46	1 1	0 37	21 38	1 12	24 53	3 37	20 52	20 39	25 59		n.a.
S 16	18 19	17 44	0 52	23 49	2 8	24 3	0 13	12 5	1 8	15 38	1 17	13 37	2 46	1 0	0 37	21 37	1 12	24 52	3 37	20 52	20 39	25 58		n.a.
S 17	18 3	21 35	0n13	23 28	2 7	24 3	0 16	12 17	1 7	15 33	1 17	13 39	2 46	0 59	0 37	21 37	1 12	24 52	3 37	20 52	20 38	25 58		n.a.
M18	17 46	24 27	1 16	23 5	2 6	24 1	0 19	12 29	1 6	15 28	1 17	13 40	2 46	0 58	0 37	21 36	1 12	24 52	3 37	20 52	20 37	25 57		n.a.
T 19	17 30	26 11	2 15	22 40	2 4	24 0	0 22	12 41	1 5	15 24	1 17	13 42	2 46	0 57	0 37	21 36	1 12	24 52	3 37	20 51	20 37	25 57		n.a.
W20	17 13	26 43	3 8	22 12	2 2	23 57	0 25	12 54	1 4	15 19	1 17	13 44	2 46	0 56	0 37	21 35	1 12	24 52	3 37	20 50	20 36	25 56		n.a.
T 21	16 56	26 2	3 52	21 43	1 59	23 54	0 27	13 6	1 3	15 14	1 17	13 45	2 47	0 55	0 37	21 35	1 12	24 52	3 36	20 48	20 35	25 55		n.a.
F 22	16 38	24 10	4 27	21 12	1 55	23 50	0 30	13 18	1 2	15 9	1 17	13 47	2 47	0 54	0 37	21 34	1 12	24 52	3 36	20 46	20 35	25 54		n.a.
S 23	16 20	21 14	4 50	20 38	1 51	23 45	0 33	13 29	1 1	15 4	1 17	13 49	2 47	0 53	0 37	21 34	1 12	24 52	3 36	20 43	20 34	25 54		n.a.
S 24	16 2	17 23	5 0	20 2	1 47	23 40	0 36	13 41	1 0	14 59	1 17	13 50	2 47	0 51	0 37	21 34	1 12	24 52	3 36	20 40	20 33	25 53		n.a.
M25	15 44	12 48	4 57	19 24	1 42	23 34	0 38	13 53	0 59	14 55	1 17	13 52	2 47	0 50	0 37	21 33	1 12	24 52	3 36	20 38	20 32	25 52		n.a.
T 26	15 26	7 40	4 40	18 44	1 36	23 27	0 41	14 4	0 58	14 50	1 17	13 54	2 47	0 49	0 37	21 33	1 12	24 52	3 36	20 35	20 32	25 52		n.a.
W27	15 7	2 10	4 9	18 1	1 30	23 20	0 43	14 16	0 57	14 45	1 17	13 55	2 47	0 48	0 37	21 32	1 12	24 52	3 36	20 33	20 31	25 51		n.a.
T 28	14 s48	3 s30	3n26	17 s17	1 s23	23 s12	0 s46	14 s27	0n55	14 s40	1 s17	13n57	2n47	0 s47	0 s37	21 s32	1 s12	24n51	3n36	20n32	20n30	25n50		n.a.

Julian Day Number = 895989.5, Delta T = 14h53m45s
Ecliptic obliquity = 23°57'07, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°12'59, Lahiri = -35°05'59 Julian Calendar 1 Feb. 2260 BCE == Greg. Calendar 13 Jan. 2260 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2260 BCE
geocentric

MARCH 2260 BCE (-2259) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 20 5	21♒58'47	29♎27	19♒23	21♏ 5	11♏10	25♒16	0°R55	29♓30	1♒ 3	3°R36	29°R40	29♉35	24♋30	n.a.	F 1
S 2	9 24 2	22°57'08	12♏32	21°28	22°18	11°41	25°30	0♍51	29°33	1° 5	3♊36	29♉38	29°32	24°36	n.a.	S 2
S 3	9 27 58	23°55'28	25°57	23°34	23°30	12°13	25°44	0°46	29°36	1° 7	3°35	29°38	29°29	24°43	n.a.	S 3
M 4	9 31 55	24°53'47	9♐43	25°41	24°42	12°44	25°59	0°42	29°39	1° 9	3°35	29°38	29°26	24°50	n.a.	M 4
T 5	9 35 51	25°52'03	23°52	27°48	25°54	13°16	26°13	0°38	29°42	1°12	3°D35	29°37	29°23	24°56	n.a.	T 5
W 6	9 39 48	26°50'18	8♑23	29°56	27° 7	13°47	26°27	0°33	29°45	1°14	3°35	29°33	29°19	25° 3	n.a.	W 6
T 7	9 43 44	27°48'32	23°13	2♓ 4	28°19	14°18	26°41	0°29	29°48	1°16	3°35	29°27	29°16	25°10	n.a.	T 7
F 8	9 47 41	28°46'43	8♒16	4°12	29°31	14°48	26°56	0°24	29°51	1°18	3°36	29°18	29°13	25°16	n.a.	F 8
S 9	9 51 37	29°44'53	23°22	6°19	0♒44	15°19	27°10	0°20	29°54	1°20	3°36	29° 8	29°10	25°23	n.a.	S 9
S 10	9 55 34	0♓43'01	8♓22	8°26	1°56	15°49	27°24	0°15	29°57	1°22	3°36	28°56	29° 7	25°30	n.a.	S 10
M11	9 59 31	1°41'06	23° 6	10°31	3° 8	16°19	27°39	0°11	0♈ 1	1°24	3°36	28°46	29° 4	25°37	n.a.	M11
T 12	10 3 27	2°39'10	7♈26	12°35	4°21	16°49	27°53	0° 6	0° 4	1°26	3°36	28°37	29° 0	25°43	n.a.	T 12
W13	10 7 24	3°37'12	21°18	14°38	5°33	17°19	28° 7	0° 2	0° 7	1°28	3°36	28°30	28°57	25°50	n.a.	W13
T 14	10 11 20	4°35'12	4♉41	16°39	6°46	17°48	28°21	29♌57	0°10	1°30	3°36	28°26	28°54	25°57	n.a.	T 14
F 15	10 15 17	5°33'09	17°37	18°37	7°58	18°17	28°35	29°53	0°13	1°32	3°37	28°25	28°51	26° 3	n.a.	F 15
S 16	10 19 13	6°31'05	0♊10	20°33	9°10	18°46	28°50	29°48	0°17	1°34	3°37	28°25	28°48	26°10	n.a.	S 16
S 17	10 23 10	7°28'59	12°24	22°26	10°23	19°15	29° 4	29°44	0°20	1°36	3°37	28°25	28°45	26°17	n.a.	S 17
M18	10 27 6	8°26'51	24°25	24°17	11°35	19°43	29°18	29°39	0°23	1°38	3°38	28°24	28°41	26°23	n.a.	M18
T 19	10 31 3	9°24'41	6♋18	26° 4	12°48	20°11	29°32	29°35	0°27	1°40	3°38	28°21	28°38	26°30	n.a.	T 19
W20	10 34 59	10°22'28	18° 7	27°48	14° 0	20°39	29°46	29°31	0°30	1°41	3°38	28°16	28°35	26°37	n.a.	W20
T 21	10 38 56	11°20'14	29°58	29°29	15°13	21° 7	0♓ 0	29°26	0°33	1°43	3°39	28° 8	28°32	26°44	n.a.	T 21
F 22	10 42 53	12°17'59	11♌53	1♈ 6	16°25	21°34	0°14	29°22	0°37	1°45	3°39	27°58	28°29	26°50	n.a.	F 22
S 23	10 46 49	13°15'41	23°55	2°39	17°38	22° 2	0°29	29°18	0°40	1°47	3°40	27°46	28°25	26°57	n.a.	S 23
S 24	10 50 46	14°13'22	6♍ 5	4° 9	18°50	22°28	0°43	29°14	0°43	1°49	3°40	27°33	28°22	27° 4	n.a.	S 24
M25	10 54 42	15°11'01	18°25	5°35	20° 3	22°55	0°57	29° 9	0°47	1°50	3°40	27°20	28°19	27°10	n.a.	M25
T 26	10 58 39	16° 8'38	0♎56	6°58	21°15	23°21	1°11	29° 5	0°50	1°52	3°41	27° 9	28°16	27°17	n.a.	T 26
W27	11 2 35	17° 6'14	13°37	8°16	22°28	23°47	1°25	29° 1	0°54	1°54	3°42	27° 0	28°13	27°24	n.a.	W27
T 28	11 6 32	18° 3'49	26°29	9°30	23°40	24°13	1°38	28°57	0°57	1°56	3°42	26°54	28°10	27°30	n.a.	T 28
F 29	11 10 28	19° 1'23	9♏32	10°41	24°53	24°38	1°52	28°53	1° 1	1°57	3°43	26°51	28° 6	27°37	n.a.	F 29
S 30	11 14 25	19°58'55	22°49	11°47	26° 6	25° 3	2° 6	28°49	1° 4	1°59	3°43	26°D49	28° 3	27°44	n.a.	S 30
S 31	11 18 21	20♓56'26	6♐19	12♈49	27♒18	25♏28	2♓20	28♌45	1♈ 7	2♒ 1	3♊44	26♉50	28♉ 0	27♋51	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s29	9s 9	2n32	16s31	1s15	23s 3	0s48	14s39	0n54	14s35	1s17	13n59	2n47	0s46	0s36	21s31	1s12	24n51	3n36	20n31	20n30	25n49		n.a.
S 2	14 9	14 31	1 29	15 43	1 8	22 54	0 51	14 50	0 53	14 30	1 17	14 0	2 47	0 44	0 36	21 31	1 12	24 51	3 36	20 30	20 29	25 49		n.a.
S 3	13 50	19 20	0 19	14 53	0 59	22 44	0 53	15 1	0 52	14 25	1 17	14 2	2 47	0 43	0 36	21 30	1 12	24 51	3 36	20 30	20 28	25 48		n.a.
M 4	13 30	23 15	0s53	14 1	0 50	22 33	0 55	15 12	0 50	14 20	1 17	14 4	2 48	0 42	0 36	21 30	1 12	24 51	3 36	20 30	20 28	25 47		n.a.
T 5	13 10	25 52	2 4	13 8	0 41	22 21	0 57	15 23	0 49	14 15	1 17	14 5	2 48	0 41	0 36	21 29	1 12	24 51	3 36	20 30	20 27	25 46		n.a.
W 6	12 50	26 50	3 9	12 13	0 31	22 9	1 0	15 34	0 47	14 10	1 17	14 7	2 48	0 39	0 36	21 29	1 12	24 51	3 36	20 29	20 26	25 46		n.a.
T 7	12 29	25 53	4 3	11 17	0 21	21 57	1 2	15 44	0 46	14 5	1 17	14 9	2 48	0 38	0 36	21 28	1 12	24 51	3 36	20 28	20 25	25 45		n.a.
F 8	12 9	23 5	4 40	10 20	0 10	21 43	1 4	15 55	0 45	14 0	1 17	14 10	2 48	0 37	0 36	21 28	1 12	24 51	3 36	20 26	20 25	25 44		n.a.
S 9	11 48	18 42	4 59	9 23	0n 0	21 29	1 6	16 5	0 43	13 55	1 17	14 12	2 48	0 36	0 36	21 28	1 12	24 51	3 36	20 24	20 24	25 43		n.a.
S 10	11 27	13 10	4 56	8 25	0 11	21 15	1 8	16 16	0 42	13 50	1 17	14 14	2 48	0 34	0 36	21 27	1 12	24 51	3 36	20 21	20 23	25 42		n.a.
M11	11 6	6 58	4 34	7 26	0 22	21 0	1 9	16 26	0 40	13 45	1 17	14 15	2 48	0 33	0 36	21 27	1 12	24 51	3 36	20 19	20 23	25 42		n.a.
T 12	10 45	0 34	3 55	6 28	0 33	20 44	1 11	16 36	0 38	13 40	1 17	14 17	2 48	0 32	0 36	21 26	1 12	24 51	3 36	20 17	20 22	25 41		n.a.
W13	10 24	5n40	3 3	5 30	0 44	20 28	1 13	16 46	0 37	13 35	1 17	14 19	2 48	0 30	0 36	21 26	1 12	24 51	3 36	20 15	20 21	25 40		n.a.
T 14	10 2	11 27	2 2	4 32	0 55	20 11	1 15	16 56	0 35	13 30	1 17	14 20	2 48	0 29	0 36	21 25	1 12	24 51	3 36	20 14	20 21	25 39		n.a.
F 15	9 40	16 33	0 57	3 35	1 6	19 53	1 16	17 6	0 34	13 25	1 17	14 22	2 48	0 28	0 36	21 25	1 12	24 51	3 36	20 14	20 20	25 38		n.a.
S 16	9 19	20 46	0n 9	2 39	1 17	19 35	1 18	17 16	0 32	13 20	1 17	14 23	2 48	0 26	0 36	21 25	1 12	24 51	3 36	20 14	20 19	25 37		n.a.
S 17	8 57	23 59	1 13	1 44	1 27	19 17	1 19	17 26	0 30	13 15	1 17	14 25	2 48	0 25	0 36	21 24	1 12	24 51	3 36	20 14	20 18	25 36		n.a.
M18	8 35	26 3	2 13	0 51	1 37	18 58	1 20	17 35	0 28	13 10	1 17	14 27	2 48	0 24	0 36	21 24	1 12	24 51	3 36	20 14	20 18	25 36		n.a.
T 19	8 12	26 54	3 6	0n 1	1 46	18 38	1 22	17 45	0 26	13 5	1 17	14 28	2 48	0 22	0 36	21 23	1 12	24 51	3 36	20 13	20 17	25 35		n.a.
W20	7 50	26 30	3 51	0 52	1 55	18 18	1 23	17 54	0 24	13 0	1 17	14 30	2 48	0 21	0 36	21 23	1 12	24 52	3 36	20 12	20 16	25 34		n.a.
T 21	7 28	24 55	4 26	1 40	2 3	17 57	1 24	18 4	0 23	12 55	1 17	14 31	2 48	0 19	0 36	21 23	1 12	24 52	3 36	20 10	20 16	25 33		n.a.
F 22	7 5	22 13	4 49	2 26	2 11	17 36	1 25	18 13	0 21	12 50	1 17	14 33	2 48	0 18	0 36	21 22	1 12	24 52	3 36	20 8	20 15	25 32		n.a.
S 23	6 43	18 32	5 0	3 11	2 18	17 15	1 26	18 22	0 19	12 45	1 17	14 34	2 48	0 17	0 36	21 22	1 13	24 52	3 36	20 5	20 14	25 31		n.a.
S 24	6 20	14 4	4 57	3 53	2 24	16 53	1 27	18 31	0 17	12 40	1 18	14 36	2 48	0 15	0 36	21 21	1 13	24 52	3 36	20 2	20 13	25 30		n.a.
M25	5 58	8 58	4 41	4 33	2 30	16 30	1 28	18 40	0 14	12 35	1 18	14 37	2 48	0 14	0 36	21 21	1 13	24 52	3 36	19 59	20 13	25 29		n.a.
T 26	5 35	3 27	4 11	5 11	2 35	16 7	1 29	18 49	0 12	12 30	1 18	14 39	2 48	0 13	0 36	21 21	1 13	24 52	3 36	19 57	20 12	25 28		n.a.
W27	5 12	2s18	3 28	5 46	2 39	15 44	1 30	18 57	0 10	12 24	1 18	14 40	2 47	0 11	0 36	21 20	1 13	24 52	3 36	19 54	20 11	25 27		n.a.
T 28	4 49	8 3	2 34	6 19	2 42	15 20	1 30	19 6	0 8	12 19	1 18	14 42	2 47	0 10	0 36	21 20	1 13	24 52	3 36	19 53	20 10	25 26		n.a.
F 29	4 26	13 33	1 31	6 50	2 45	14 56	1 31	19 15	0 6	12 14	1 18	14 43	2 47	0 8	0 36	21 20	1 13	24 52	3 36	19 52	20 10	25 26		n.a.
S 30	4 3	18 32	0 21	7 18	2 47	14 31	1 31	19 23	0 3	12 9	1 18	14 44	2 47	0 7	0 36	21 19	1 13	24 52	3 36	19 52	20 9	25 25		n.a.
S 31	3s40	22s39	0s50	7n44	2n47	14s 6	1s32	19s31	0n 1	12s 4	1s18	14n46	2n47	0s 5	0s36	21s19	1s13	24n52	3n36	19n52	20n 8	25n24		n.a.

Julian Day Number = 896017.5, Delta T = 14h53m43s
Ecliptic obliquity = 23°57'08, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°12'55, Lahiri = -35°05'55 Julian Calendar 1 March 2260 BCE == Greg. Calendar 10 Feb. 2260 BCE

The year -2259 astronomical counting style corresponds to year 2260 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2260 BCE
geocentric

APRIL 2260 BCE (-2259) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 22 18	21♓53'56	20♐ 5	13♈47	28♒31	25♏52	2♓34	28°R41	1♈11	2♒ 2	3♊45	26°R50	27♉57	27♋57	n.a.	M 1
T 2	11 26 15	22°51'26	4♑ 6	14°41	29°44	26°16	2°48	28♌37	1°14	2° 4	3°45	26♉50	27°54	28° 4	n.a.	T 2
W 3	11 30 11	23°48'54	18°24	15°31	0♓56	26°39	3° 2	28°33	1°18	2° 5	3°46	26°47	27°50	28°11	n.a.	W 3
T 4	11 34 8	24°46'21	2♒55	16°16	2° 9	27° 2	3°15	28°29	1°21	2° 7	3°47	26°43	27°47	28°17	n.a.	T 4
F 5	11 38 4	25°43'47	17°35	16°57	3°22	27°25	3°29	28°25	1°25	2° 9	3°48	26°36	27°44	28°24	n.a.	F 5
S 6	11 42 1	26°41'12	2♓19	17°33	4°34	27°47	3°43	28°22	1°28	2°10	3°48	26°28	27°41	28°31	n.a.	S 6
S 7	11 45 57	27°38'36	16°59	18° 5	5°47	28° 9	3°56	28°18	1°32	2°12	3°49	26°18	27°38	28°38	n.a.	S 7
M 8	11 49 54	28°35'59	1♈26	18°32	7° 0	28°31	4°10	28°15	1°35	2°13	3°50	26°10	27°35	28°44	n.a.	M 8
T 9	11 53 50	29°33'21	15°35	18°54	8°13	28°52	4°23	28°11	1°39	2°14	3°51	26° 3	27°31	28°51	n.a.	T 9
W10	11 57 47	0♈30'41	29°21	19°12	9°25	29°12	4°37	28° 8	1°42	2°16	3°52	25°57	27°28	28°58	n.a.	W10
T 11	12 1 44	1°28'01	12♉43	19°25	10°38	29°32	4°50	28° 4	1°46	2°17	3°53	25°55	27°25	29° 4	n.a.	T 11
F 12	12 5 40	2°25'19	25°39	19°33	11°51	29°52	5° 4	28° 1	1°49	2°19	3°53	25°D54	27°22	29°11	n.a.	F 12
S 13	12 9 37	3°22'36	8♊14	19°R37	13° 4	0♐11	5°17	27°58	1°53	2°20	3°54	25°54	27°19	29°18	n.a.	S 13
S 14	12 13 33	4°19'52	20°31	19°36	14°17	0°30	5°31	27°54	1°56	2°21	3°55	25°55	27°16	29°24	n.a.	S 14
M15	12 17 30	5°17'06	2♋34	19°31	15°30	0°48	5°44	27°51	2° 0	2°22	3°56	25°R56	27°12	29°31	n.a.	M15
T 16	12 21 26	6°14'20	14°29	19°21	16°42	1° 6	5°57	27°48	2° 3	2°24	3°57	25°56	27° 9	29°38	n.a.	T 16
W17	12 25 23	7°11'32	26°20	19° 7	17°55	1°23	6°10	27°45	2° 7	2°25	3°58	25°54	27° 6	29°45	n.a.	W17
T 18	12 29 20	8° 8'43	8♌13	18°50	19° 8	1°40	6°23	27°42	2°10	2°26	3°59	25°50	27° 3	29°51	n.a.	T 18
F 19	12 33 16	9° 5'53	20°12	18°28	20°21	1°56	6°36	27°40	2°14	2°27	4° 1	25°44	27° 0	29°58	n.a.	F 19
S 20	12 37 13	10° 3'02	2♍19	18° 4	21°34	2°11	6°49	27°37	2°17	2°28	4° 2	25°37	26°56	0♌ 5	n.a.	S 20
S 21	12 41 9	11° 0'10	14°38	17°36	22°47	2°26	7° 2	27°34	2°21	2°29	4° 3	25°29	26°53	0°11	n.a.	S 21
M22	12 45 6	11°57'18	27°11	17° 7	24° 0	2°41	7°15	27°32	2°24	2°30	4° 4	25°21	26°50	0°18	n.a.	M22
T 23	12 49 2	12°54'24	9♎57	16°35	25°13	2°55	7°28	27°29	2°28	2°32	4° 5	25°14	26°47	0°25	n.a.	T 23
W24	12 52 59	13°51'30	22°57	16° 2	26°26	3° 8	7°41	27°27	2°31	2°33	4° 6	25° 9	26°44	0°32	n.a.	W24
T 25	12 56 55	14°48'35	6♏10	15°29	27°39	3°21	7°54	27°24	2°35	2°34	4° 7	25° 6	26°41	0°38	n.a.	T 25
F 26	13 0 52	15°45'40	19°35	14°55	28°52	3°33	8° 6	27°22	2°38	2°34	4° 9	25°D 4	26°37	0°45	n.a.	F 26
S 27	13 4 49	16°42'45	3♐11	14°21	0♈ 5	3°44	8°19	27°20	2°42	2°35	4°10	25° 4	26°34	0°52	n.a.	S 27
S 28	13 8 45	17°39'49	16°58	13°49	1°18	3°55	8°31	27°18	2°45	2°36	4°11	25° 6	26°31	0°58	n.a.	S 28
M29	13 12 42	18°36'53	0♑54	13°18	2°31	4° 5	8°44	27°16	2°48	2°37	4°12	25° 7	26°28	1° 5	n.a.	M29
T 30	13 16 38	19♈33'57	14♑59	12♈49	3♈44	4♐14	8♓56	27♌14	2♈52	2♒38	4♊13	25°R 8	26♉25	1♌12	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3 s17	25 s34	2 s 0	8n 7	2n47	13 s41	1 s32	19 s40	0 s 2	11 s59	1 s18	14n47	2n47	0 s 4	0 s36	21 s19	1 s13	24n53	3n36	19n52	20n 8	25n23		n.a.
T 2	2 54	26 58	3 5	8 27	2 46	13 15	1 33	19 48	0 4	11 54	1 18	14 48	2 47	0 3	0 36	21 18	1 13	24 53	3 36	19 52	20 7	25 22		n.a.
W 3	2 30	26 36	3 59	8 45	2 44	12 49	1 33	19 56	0 7	11 49	1 18	14 50	2 47	0 1	0 36	21 18	1 13	24 53	3 36	19 51	20 6	25 21		n.a.
T 4	2 7	24 26	4 38	9 0	2 41	12 23	1 33	20 4	0 9	11 44	1 18	14 51	2 47	0n 0	0 36	21 18	1 13	24 53	3 36	19 50	20 5	25 20		n.a.
F 5	1 44	20 38	5 0	9 12	2 37	11 56	1 33	20 12	0 12	11 39	1 18	14 52	2 47	0 2	0 36	21 17	1 13	24 53	3 36	19 49	20 5	25 19		n.a.
S 6	1 21	15 33	5 2	9 22	2 32	11 29	1 33	20 20	0 15	11 34	1 18	14 53	2 47	0 3	0 36	21 17	1 13	24 53	3 36	19 47	20 4	25 18		n.a.
S 7	0 57	9 36	4 45	9 29	2 26	11 1	1 33	20 27	0 17	11 29	1 18	14 55	2 46	0 4	0 36	21 17	1 13	24 53	3 35	19 45	20 3	25 17		n.a.
M 8	0 34	3 12	4 9	9 33	2 20	10 34	1 33	20 35	0 20	11 24	1 18	14 56	2 46	0 6	0 36	21 16	1 13	24 53	3 35	19 42	20 2	25 16		n.a.
T 9	0 11	3n13	3 18	9 35	2 12	10 6	1 33	20 42	0 23	11 19	1 19	14 57	2 46	0 7	0 36	21 16	1 13	24 54	3 35	19 41	20 2	25 15		n.a.
W10	0n12	9 21	2 17	9 34	2 3	9 38	1 33	20 50	0 26	11 14	1 19	14 58	2 46	0 9	0 36	21 16	1 13	24 54	3 35	19 39	20 1	25 14		n.a.
T 11	0 36	14 52	1 10	9 30	1 53	9 9	1 32	20 57	0 29	11 9	1 19	14 59	2 46	0 10	0 36	21 16	1 13	24 54	3 35	19 39	20 0	25 13		n.a.
F 12	0 59	19 34	0 1	9 23	1 42	8 41	1 32	21 4	0 32	11 4	1 19	15 0	2 46	0 12	0 36	21 15	1 13	24 54	3 35	19 39	19 59	25 11		n.a.
S 13	1 22	23 14	1n 6	9 13	1 30	8 12	1 32	21 12	0 35	10 59	1 19	15 1	2 46	0 13	0 36	21 15	1 13	24 54	3 35	19 39	19 59	25 10		n.a.
S 14	1 45	25 44	2 8	9 1	1 18	7 43	1 31	21 19	0 38	10 55	1 19	15 2	2 45	0 14	0 36	21 15	1 13	24 54	3 35	19 39	19 58	25 9		n.a.
M15	2 9	27 0	3 4	8 47	1 4	7 13	1 31	21 26	0 41	10 50	1 19	15 3	2 45	0 16	0 36	21 15	1 13	24 55	3 35	19 39	19 57	25 8		n.a.
T 16	2 32	26 58	3 51	8 30	0 50	6 44	1 30	21 33	0 44	10 45	1 19	15 4	2 45	0 17	0 36	21 14	1 14	24 55	3 35	19 39	19 57	25 7		n.a.
W17	2 55	25 43	4 28	8 11	0 35	6 14	1 29	21 39	0 48	10 40	1 19	15 5	2 45	0 19	0 36	21 14	1 14	24 55	3 35	19 39	19 56	25 6		n.a.
T 18	3 18	23 18	4 53	7 50	0 20	5 44	1 28	21 46	0 51	10 35	1 19	15 6	2 45	0 20	0 36	21 14	1 14	24 55	3 35	19 38	19 55	25 5		n.a.
F 19	3 41	19 53	5 6	7 27	0 3	5 14	1 28	21 53	0 55	10 30	1 19	15 7	2 45	0 22	0 36	21 14	1 14	24 55	3 35	19 36	19 54	25 4		n.a.
S 20	4 4	15 36	5 6	7 2	0 s13	4 44	1 27	22 0	0 58	10 25	1 20	15 7	2 45	0 23	0 36	21 13	1 14	24 56	3 35	19 34	19 54	25 3		n.a.
S 21	4 27	10 37	4 51	6 36	0 30	4 14	1 26	22 6	1 2	10 20	1 20	15 8	2 44	0 24	0 36	21 13	1 14	24 56	3 35	19 33	19 53	25 2		n.a.
M22	4 49	5 8	4 22	6 9	0 47	3 44	1 25	22 13	1 5	10 16	1 20	15 9	2 44	0 26	0 36	21 13	1 14	24 56	3 35	19 31	19 52	25 1		n.a.
T 23	5 12	0 s40	3 40	5 41	1 3	3 13	1 24	22 19	1 9	10 11	1 20	15 10	2 44	0 27	0 36	21 13	1 14	24 56	3 35	19 29	19 51	24 59		n.a.
W24	5 35	6 33	2 45	5 13	1 20	2 43	1 23	22 25	1 13	10 6	1 20	15 10	2 44	0 29	0 36	21 13	1 14	24 56	3 35	19 28	19 51	24 58		n.a.
T 25	5 57	12 17	1 41	4 45	1 36	2 12	1 22	22 32	1 17	10 1	1 20	15 11	2 44	0 30	0 36	21 12	1 14	24 57	3 35	19 27	19 50	24 57		n.a.
F 26	6 20	17 32	0 30	4 17	1 52	1 41	1 20	22 38	1 20	9 57	1 20	15 12	2 43	0 31	0 36	21 12	1 14	24 57	3 35	19 27	19 49	24 56		n.a.
S 27	6 42	21 58	0 s44	3 50	2 7	1 10	1 19	22 44	1 24	9 52	1 20	15 12	2 43	0 33	0 36	21 12	1 14	24 57	3 35	19 27	19 48	24 55		n.a.
S 28	7 5	25 14	1 56	3 24	2 22	0 39	1 18	22 50	1 28	9 47	1 20	15 13	2 43	0 34	0 36	21 12	1 14	24 57	3 35	19 27	19 48	24 54		n.a.
M29	7 27	26 59	3 3	2 59	2 35	0 9	1 16	22 56	1 32	9 43	1 21	15 13	2 43	0 36	0 36	21 12	1 14	24 58	3 35	19 27	19 47	24 52		n.a.
T 30	7n49	27 s 2	3 s58	2n36	2 s48	0n22	1 s15	23 s 2	1 s37	9 s38	1 s21	15n14	2n43	0n37	0 s36	21 s12	1 s14	24n58	3n35	19n27	19n46	24n51		n.a.

Julian Day Number = 896048.5, Delta T = 14h53m41s
Ecliptic obliquity = 23°57'08, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°12'51, Lahiri = -35°05'51 Julian Calendar 1 Apr. 2260 BCE == Greg. Calendar 13 March 2260 BCE

The year -2259 astronomical counting style corresponds to year 2260 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2260 BCE
geocentric

MAY 2260 BCE (-2259) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 20 35	20♈31'01	29♉11	12°R23	4♈57	4♐23	9♓ 9	27°R12	2♈55	2♒39	4♊15	25°R 8	26♉21	1♌19	n.a.	W 1
T 2	13 24 31	21°28'05	13♒29	12♈ 0	6°10	4°31	9°21	27♌10	2°59	2°40	4°16	25♉ 6	26°18	1°25	n.a.	T 2
F 3	13 28 28	22°25'08	27°48	11°40	7°23	4°38	9°33	27° 9	3° 2	2°40	4°17	25° 3	26°15	1°32	n.a.	F 3
S 4	13 32 25	23°22'12	12♓ 7	11°23	8°36	4°45	9°45	27° 7	3° 5	2°41	4°19	24°59	26°12	1°39	n.a.	S 4
S 5	13 36 21	24°19'16	26°19	11°11	9°50	4°51	9°57	27° 6	3° 9	2°42	4°20	24°54	26° 9	1°45	n.a.	S 5
M 6	13 40 18	25°16'19	10♈21	11° 3	11° 3	4°56	10° 9	27° 4	3°12	2°42	4°21	24°50	26° 6	1°52	n.a.	M 6
T 7	13 44 14	26°13'22	24° 8	11°D 0	12°16	5° 0	10°21	27° 3	3°15	2°43	4°23	24°47	26° 2	1°59	n.a.	T 7
W 8	13 48 11	27°10'25	7♉37	11° 1	13°29	5° 4	10°33	27° 2	3°18	2°43	4°24	24°44	25°59	2° 5	n.a.	W 8
T 9	13 52 7	28° 7'28	20°47	11° 6	14°42	5° 7	10°45	27° 1	3°22	2°44	4°26	24°D43	25°56	2°12	n.a.	T 9
F 10	13 56 4	29° 4'31	3♊37	11°17	15°56	5° 9	10°56	27° 0	3°25	2°44	4°27	24°43	25°53	2°19	n.a.	F 10
S 11	14 0 0	0♉ 1'34	16° 9	11°32	17° 9	5°10	11° 8	26°59	3°28	2°45	4°28	24°45	25°50	2°26	n.a.	S 11
S 12	14 3 57	0°58'36	28°25	11°52	18°22	5°R11	11°19	26°58	3°31	2°45	4°30	24°46	25°47	2°32	n.a.	S 12
M13	14 7 54	1°55'39	10♋29	12°17	19°36	5°11	11°31	26°57	3°35	2°46	4°31	24°48	25°43	2°39	n.a.	M13
T 14	14 11 50	2°52'41	22°26	12°47	20°49	5°10	11°42	26°57	3°38	2°46	4°33	24°49	25°40	2°46	n.a.	T 14
W15	14 15 47	3°49'42	4♌18	13°21	22° 2	5° 8	11°53	26°56	3°41	2°47	4°34	24°R49	25°37	2°52	n.a.	W15
T 16	14 19 43	4°46'44	16°13	14° 0	23°16	5° 6	12° 5	26°56	3°44	2°47	4°36	24°49	25°34	2°59	n.a.	T 16
F 17	14 23 40	5°43'46	28°13	14°44	24°29	5° 2	12°16	26°55	3°47	2°47	4°37	24°47	25°31	3° 6	n.a.	F 17
S 18	14 27 36	6°40'47	10♍23	15°32	25°42	4°59	12°27	26°55	3°50	2°47	4°39	24°45	25°27	3°13	n.a.	S 18
S 19	14 31 33	7°37'48	22°47	16°25	26°56	4°54	12°37	26°55	3°53	2°48	4°40	24°43	25°24	3°19	n.a.	S 19
M20	14 35 30	8°34'50	5♎28	17°22	28° 9	4°48	12°48	26°D55	3°56	2°48	4°42	24°41	25°21	3°26	n.a.	M20
T 21	14 39 26	9°31'51	18°27	18°24	29°23	4°42	12°59	26°55	3°59	2°48	4°44	24°39	25°18	3°33	n.a.	T 21
W22	14 43 23	10°28'53	1♏44	19°30	0♉36	4°35	13° 9	26°55	4° 2	2°48	4°45	24°37	25°15	3°39	n.a.	W22
T 23	14 47 19	11°25'56	15°18	20°40	1°50	4°28	13°20	26°55	4° 5	2°48	4°47	24°36	25°12	3°46	n.a.	T 23
F 24	14 51 16	12°22'58	29° 8	21°55	3° 3	4°20	13°30	26°56	4° 8	2°48	4°48	24°D36	25° 8	3°53	n.a.	F 24
S 25	14 55 12	13°20'01	13♐11	23°13	4°17	4°11	13°41	26°56	4°11	2°R48	4°50	24°37	25° 5	4° 0	n.a.	S 25
S 26	14 59 9	14°17'05	27°23	24°36	5°30	4° 1	13°51	26°57	4°14	2°48	4°52	24°37	25° 2	4° 6	n.a.	S 26
M27	15 3 6	15°14'10	11♑40	26° 3	6°44	3°51	14° 1	26°57	4°17	2°48	4°53	24°38	24°59	4°13	n.a.	M27
T 28	15 7 2	16°11'15	25°58	27°34	7°58	3°40	14°11	26°58	4°20	2°48	4°55	24°39	24°56	4°20	n.a.	T 28
W29	15 10 59	17° 8'22	10♒16	29° 8	9°11	3°29	14°21	26°59	4°23	2°48	4°56	24°39	24°53	4°26	n.a.	W29
T 30	15 14 55	18° 5'29	24°29	0♉47	10°25	3°17	14°30	27° 0	4°25	2°48	4°58	24°R39	24°49	4°33	n.a.	T 30
F 31	15 18 52	19♉ 2'37	8♓35	2♉29	11♉39	3♐ 4	14♓40	27♌ 1	4♈28	2♒48	5♊ 0	24♉39	24♉46	4♌40	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	8n11	25s19	4s40	2n15	2s59	0n53	1s13	23s 7	1s41	9s33	1s21	15n14	2n42	0n38	0s36	21s12	1s14	24n58	3n35	19n27	19n45	24n50			n.a.
T 2	8 33	22 0	5 5	1 56	3 10	1 24	1 12	23 13	1 45	9 29	1 21	15 15	2 42	0 40	0 36	21 11	1 14	24 58	3 35	19 27	19 44	24 49			n.a.
F 3	8 54	17 20	5 11	1 40	3 19	1 55	1 10	23 19	1 49	9 24	1 21	15 15	2 42	0 41	0 36	21 11	1 14	24 59	3 35	19 26	19 44	24 48			n.a.
S 4	9 16	11 44	4 58	1 26	3 27	2 26	1 9	23 24	1 54	9 20	1 21	15 15	2 42	0 42	0 36	21 11	1 14	24 59	3 35	19 25	19 43	24 47			n.a.
S 5	9 37	5 33	4 26	1 15	3 33	2 57	1 7	23 30	1 58	9 15	1 21	15 16	2 42	0 44	0 36	21 11	1 14	24 59	3 35	19 24	19 42	24 45			n.a.
M 6	9 59	0n50	3 39	1 7	3 39	3 28	1 5	23 35	2 3	9 11	1 22	15 16	2 41	0 45	0 36	21 11	1 15	25 0	3 35	19 23	19 41	24 44			n.a.
T 7	10 20	7 5	2 40	1 2	3 43	3 59	1 3	23 40	2 7	9 6	1 22	15 16	2 41	0 46	0 36	21 11	1 15	25 0	3 35	19 22	19 41	24 43			n.a.
W 8	10 41	12 54	1 32	1 0	3 46	4 29	1 2	23 45	2 12	9 2	1 22	15 17	2 41	0 48	0 36	21 11	1 15	25 0	3 35	19 22	19 40	24 42			n.a.
T 9	11 2	17 59	0 22	1 0	3 48	5 0	1 0	23 50	2 16	8 57	1 22	15 17	2 41	0 49	0 36	21 11	1 15	25 0	3 35	19 21	19 39	24 40			n.a.
F 10	11 23	22 7	0n49	1 4	3 48	5 31	0 58	23 55	2 21	8 53	1 22	15 17	2 41	0 50	0 36	21 11	1 15	25 1	3 35	19 21	19 38	24 39			n.a.
S 11	11 43	25 7	1 55	1 10	3 48	6 1	0 56	24 0	2 26	8 49	1 22	15 17	2 40	0 52	0 36	21 11	1 15	25 1	3 35	19 22	19 38	24 38			n.a.
S 12	12 4	26 51	2 55	1 20	3 46	6 31	0 54	24 5	2 30	8 44	1 23	15 17	2 40	0 53	0 36	21 11	1 15	25 1	3 35	19 22	19 37	24 37			n.a.
M13	12 24	27 16	3 46	1 32	3 44	7 2	0 52	24 10	2 35	8 40	1 23	15 17	2 40	0 54	0 36	21 10	1 15	25 2	3 35	19 22	19 36	24 35			n.a.
T 14	12 44	26 25	4 26	1 47	3 40	7 32	0 50	24 14	2 40	8 36	1 23	15 17	2 40	0 56	0 36	21 10	1 15	25 2	3 35	19 23	19 35	24 34			n.a.
W15	13 4	24 22	4 55	2 5	3 36	8 2	0 48	24 19	2 45	8 31	1 23	15 17	2 39	0 57	0 36	21 10	1 15	25 2	3 36	19 23	19 35	24 33			n.a.
T 16	13 23	21 15	5 11	2 25	3 30	8 31	0 46	24 23	2 50	8 27	1 23	15 17	2 39	0 58	0 36	21 10	1 15	25 2	3 36	19 23	19 34	24 31			n.a.
F 17	13 43	17 14	5 14	2 48	3 24	9 1	0 44	24 27	2 54	8 23	1 23	15 17	2 39	0 59	0 36	21 10	1 15	25 3	3 36	19 22	19 33	24 30			n.a.
S 18	14 2	12 29	5 3	3 13	3 17	9 30	0 41	24 31	2 59	8 19	1 24	15 17	2 39	1 1	0 36	21 10	1 15	25 3	3 36	19 22	19 32	24 29			n.a.
S 19	14 21	7 10	4 38	3 41	3 10	9 59	0 39	24 35	3 4	8 15	1 24	15 17	2 38	1 2	0 36	21 10	1 15	25 3	3 36	19 21	19 31	24 28			n.a.
M20	14 40	1 26	3 59	4 11	3 1	10 28	0 37	24 39	3 9	8 11	1 24	15 16	2 38	1 3	0 36	21 10	1 15	25 4	3 36	19 21	19 31	24 26			n.a.
T 21	14 58	4s31	3 7	4 43	2 52	10 57	0 35	24 43	3 14	8 7	1 24	15 16	2 38	1 4	0 36	21 10	1 15	25 4	3 36	19 20	19 30	24 25			n.a.
W22	15 17	10 24	2 3	5 17	2 43	11 25	0 33	24 46	3 19	8 3	1 24	15 16	2 38	1 5	0 36	21 10	1 15	25 4	3 36	19 20	19 29	24 24			n.a.
T 23	15 35	15 58	0 51	5 53	2 33	11 53	0 30	24 50	3 24	7 59	1 24	15 16	2 38	1 7	0 36	21 10	1 15	25 5	3 36	19 20	19 28	24 22			n.a.
F 24	15 53	20 48	0s25	6 31	2 22	12 21	0 28	24 53	3 29	7 55	1 25	15 15	2 37	1 8	0 36	21 10	1 15	25 5	3 36	19 20	19 28	24 21			n.a.
S 25	16 11	24 32	1 41	7 11	2 11	12 49	0 26	24 56	3 34	7 51	1 25	15 15	2 37	1 9	0 36	21 11	1 16	25 5	3 36	19 20	19 27	24 20			n.a.
S 26	16 28	26 47	2 52	7 53	2 0	13 16	0 23	24 59	3 39	7 47	1 25	15 15	2 37	1 10	0 36	21 11	1 16	25 6	3 36	19 20	19 26	24 18			n.a.
M27	16 45	27 17	3 52	8 36	1 48	13 43	0 21	25 2	3 44	7 44	1 25	15 14	2 37	1 11	0 36	21 11	1 16	25 6	3 36	19 20	19 25	24 17			n.a.
T 28	17 2	25 57	4 38	9 20	1 36	14 10	0 19	25 4	3 48	7 40	1 25	15 14	2 36	1 12	0 36	21 11	1 16	25 6	3 36	19 20	19 24	24 15			n.a.
W29	17 19	22 57	5 7	10 6	1 24	14 36	0 16	25 7	3 53	7 36	1 26	15 13	2 36	1 14	0 36	21 11	1 16	25 7	3 36	19 20	19 24	24 14			n.a.
T 30	17 35	18 36	5 17	10 52	1 12	15 2	0 14	25 9	3 58	7 32	1 26	15 13	2 36	1 15	0 36	21 11	1 16	25 7	3 36	19 20	19 23	24 13			n.a.
F 31	17n51	13s15	5s 7	11n40	1s 0	15n28	0s12	25s11	4s 2	7s29	1s26	15n12	2n36	1n16	0s36	21s11	1s16	25n 7	3n36	19n20	19n22	24n11			n.a.

Julian Day Number = 896078.5, Delta T = 14h53m39s
Ecliptic obliquity = 23°57'08, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°12'47, Lahiri = -35°05'46 Julian Calendar 1 May 2260 BCE == Greg. Calendar 12 Apr. 2260 BCE

The year -2259 astronomical counting style corresponds to year 2260 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2260 BCE
geocentric

JUNE 2260 BCE (-2259) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 22 48	19♉59'46	22♓33	4♉14	12♉52	2°R51	14♓49	27♌ 2	4°♈31	2°R48	5♊ 1	24°R39	24♉43	4♌47	n.a.	S 1
S 2	15 26 45	20°56'55	6♈19	6° 3	14° 6	2♐38	14°59	27° 3	4°33	2♒47	5° 3	24♉38	24°40	4°53	n.a.	S 2
M 3	15 30 41	21°54'06	19°54	7°54	15°20	2°24	15° 8	27° 4	4°36	2°47	5° 5	24°38	24°37	5° 0	n.a.	M 3
T 4	15 34 38	22°51'18	3♉15	9°49	16°33	2° 9	15°17	27° 6	4°39	2°47	5° 6	24°38	24°33	5° 7	n.a.	T 4
W 5	15 38 35	23°48'31	16°22	11°46	17°47	1°54	15°26	27° 7	4°41	2°46	5° 8	24°37	24°30	5°13	n.a.	W 5
T 6	15 42 31	24°45'44	29°14	13°45	19° 1	1°39	15°35	27° 9	4°44	2°46	5°10	24°37	24°27	5°20	n.a.	T 6
F 7	15 46 28	25°42'59	11♊52	15°46	20°15	1°24	15°44	27°10	4°46	2°46	5°11	24°37	24°24	5°27	n.a.	F 7
S 8	15 50 24	26°40'14	24°16	17°49	21°29	1° 8	15°53	27°12	4°49	2°45	5°13	24°37	24°21	5°34	n.a.	S 8
S 9	15 54 21	27°37'30	6♋27	19°53	22°43	0°53	16° 1	27°14	4°51	2°45	5°15	24°37	24°18	5°40	n.a.	S 9
M10	15 58 17	28°34'47	18°29	21°58	23°57	0°37	16° 9	27°16	4°54	2°44	5°16	24°37	24°14	5°47	n.a.	M10
T 11	16 2 14	29°32'05	0♌24	24° 3	25°11	0°21	16°18	27°18	4°56	2°44	5°18	24°36	24°11	5°54	n.a.	T 11
W12	16 6 11	0♊29'23	12°17	26° 9	26°25	0° 5	16°26	27°20	4°58	2°43	5°20	24°36	24° 8	6° 1	n.a.	W12
T 13	16 10 7	1°26'43	24°10	28°15	27°38	29♏49	16°34	27°22	5° 1	2°43	5°22	24°35	24° 5	6° 7	n.a.	T 13
F 14	16 14 4	2°24'03	6♍10	0♊21	28°52	29°33	16°42	27°25	5° 3	2°42	5°23	24°D35	24° 2	6°14	n.a.	F 14
S 15	16 18 0	3°21'24	18°19	2°27	0♊ 6	29°17	16°49	27°27	5° 5	2°41	5°25	24°35	23°59	6°21	n.a.	S 15
S 16	16 21 57	4°18'45	0♎44	4°31	1°20	29° 1	16°57	27°29	5° 7	2°41	5°27	24°36	23°55	6°27	n.a.	S 16
M17	16 25 53	5°16'08	13°26	6°35	2°35	28°46	17° 4	27°32	5° 9	2°40	5°28	24°37	23°52	6°34	n.a.	M17
T 18	16 29 50	6°13'32	26°31	8°38	3°49	28°31	17°12	27°35	5°11	2°39	5°30	24°38	23°49	6°41	n.a.	T 18
W19	16 33 46	7°10'56	9♏58	10°40	5° 3	28°16	17°19	27°37	5°13	2°39	5°32	24°39	23°46	6°48	n.a.	W19
T 20	16 37 43	8° 8'22	23°48	12°41	6°17	28° 1	17°26	27°40	5°16	2°38	5°34	24°R39	23°43	6°54	n.a.	T 20
F 21	16 41 40	9° 5'50	8♐ 0	14°40	7°31	27°47	17°33	27°43	5°17	2°37	5°35	24°39	23°39	7° 1	n.a.	F 21
S 22	16 45 36	10° 3'18	22°28	16°39	8°45	27°33	17°39	27°46	5°19	2°36	5°37	24°38	23°36	7° 8	n.a.	S 22
S 23	16 49 33	11° 0'48	7♑ 7	18°35	9°59	27°19	17°46	27°49	5°21	2°35	5°39	24°36	23°33	7°14	n.a.	S 23
M24	16 53 29	11°58'20	21°50	20°31	11°13	27° 6	17°52	27°52	5°23	2°34	5°40	24°34	23°30	7°21	n.a.	M24
T 25	16 57 26	12°55'53	6♒31	22°25	12°28	26°54	17°58	27°56	5°25	2°33	5°42	24°32	23°27	7°28	n.a.	T 25
W26	17 1 22	13°53'28	21° 3	24°17	13°42	26°41	18° 5	27°59	5°27	2°33	5°44	24°30	23°24	7°35	n.a.	W26
T 27	17 5 19	14°51'05	5♓22	26° 8	14°56	26°30	18°10	28° 2	5°28	2°32	5°45	24°29	23°20	7°41	n.a.	T 27
F 28	17 9 16	15°48'43	19°25	27°57	16°10	26°19	18°16	28° 6	5°30	2°31	5°47	24°D29	23°17	7°48	n.a.	F 28
S 29	17 13 12	16°46'23	3♈11	29°46	17°25	26° 9	18°22	28° 9	5°32	2°30	5°49	24°29	23°14	7°55	n.a.	S 29
S 30	17 17 9	17♊44'05	16♈40	1♋32	18♊39	25♏59	18♓27	28♌13	5°♈33	2♒28	5♊50	24♉31	23♉11	8♌ 1	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n 7	7s17	4s40	12n28	0s47	15n53	0s 9	25s13	4s 7	7s25	1s26	15n11	2n35	1n17	0s36	21s11	1s16	25n 8	3n36	19n20	19n21	24n10		n.a.
S 2	18 23	1 3	3 57	13 16	0 35	16 18	0 7	25 14	4 12	7 22	1 26	15 11	2 35	1 18	0 36	21 11	1 16	25 8	3 36	19 20	19 20	24 8		n.a.
M 3	18 38	5n10	3 1	14 5	0 23	16 43	0 4	25 16	4 16	7 18	1 27	15 10	2 35	1 19	0 36	21 11	1 16	25 9	3 36	19 20	19 20	24 7		n.a.
T 4	18 53	11 3	1 56	14 53	0 11	17 7	0 2	25 17	4 20	7 15	1 27	15 9	2 35	1 20	0 36	21 11	1 16	25 9	3 36	19 20	19 19	24 6		n.a.
W 5	19 7	16 22	0 46	15 42	0n 1	17 30	0n 0	25 18	4 25	7 11	1 27	15 9	2 34	1 21	0 36	21 12	1 16	25 9	3 36	19 20	19 18	24 4		n.a.
T 6	19 22	20 50	0n26	16 29	0 12	17 53	0 3	25 19	4 29	7 8	1 27	15 8	2 34	1 22	0 36	21 12	1 16	25 10	3 36	19 20	19 17	24 3		n.a.
F 7	19 36	24 15	1 34	17 16	0 23	18 16	0 5	25 19	4 33	7 5	1 28	15 7	2 34	1 23	0 36	21 12	1 16	25 10	3 36	19 20	19 16	24 1		n.a.
S 8	19 50	26 26	2 37	18 2	0 33	18 38	0 7	25 20	4 37	7 2	1 28	15 6	2 34	1 24	0 36	21 12	1 16	25 10	3 36	19 20	19 16	24 0		n.a.
S 9	20 3	27 19	3 32	18 46	0 43	19 0	0 10	25 20	4 40	6 59	1 28	15 5	2 34	1 25	0 36	21 12	1 16	25 11	3 36	19 20	19 15	23 58		n.a.
M10	20 16	26 52	4 16	19 29	0 52	19 21	0 12	25 20	4 44	6 55	1 28	15 4	2 33	1 26	0 36	21 12	1 16	25 11	3 37	19 20	19 14	23 57		n.a.
T 11	20 29	25 11	4 49	20 10	1 1	19 42	0 14	25 20	4 48	6 52	1 28	15 3	2 33	1 27	0 36	21 12	1 16	25 12	3 37	19 19	19 13	23 55		n.a.
W12	20 41	22 25	5 9	20 49	1 9	20 2	0 17	25 20	4 51	6 49	1 29	15 3	2 33	1 28	0 36	21 13	1 16	25 12	3 37	19 19	19 12	23 54		n.a.
T 13	20 53	18 42	5 17	21 26	1 16	20 22	0 19	25 20	4 54	6 46	1 29	15 2	2 33	1 29	0 36	21 13	1 17	25 12	3 37	19 19	19 12	23 52		n.a.
F 14	21 5	14 13	5 10	22 0	1 23	20 41	0 21	25 19	4 57	6 43	1 29	15 0	2 32	1 30	0 36	21 13	1 17	25 13	3 37	19 19	19 11	23 51		n.a.
S 15	21 17	9 8	4 50	22 32	1 28	21 0	0 24	25 18	5 0	6 41	1 29	14 59	2 32	1 30	0 36	21 13	1 17	25 13	3 37	19 19	19 10	23 49		n.a.
S 16	21 28	3 36	4 16	23 2	1 34	21 18	0 26	25 18	5 3	6 38	1 30	14 58	2 32	1 31	0 36	21 13	1 17	25 13	3 37	19 20	19 9	23 48		n.a.
M17	21 38	2s13	3 29	23 29	1 38	21 35	0 28	25 17	5 6	6 35	1 30	14 57	2 32	1 32	0 36	21 14	1 17	25 14	3 37	19 20	19 8	23 46		n.a.
T 18	21 49	8 7	2 29	23 53	1 42	21 52	0 30	25 15	5 8	6 32	1 30	14 56	2 31	1 33	0 36	21 14	1 17	25 14	3 37	19 20	19 8	23 45		n.a.
W19	21 58	13 51	1 20	24 15	1 45	22 8	0 33	25 14	5 11	6 30	1 30	14 55	2 31	1 34	0 36	21 14	1 17	25 15	3 37	19 20	19 7	23 43		n.a.
T 20	22 8	19 3	0 5	24 34	1 47	22 23	0 35	25 13	5 13	6 27	1 31	14 54	2 31	1 35	0 36	21 14	1 17	25 15	3 37	19 20	19 6	23 42		n.a.
F 21	22 17	23 19	1s13	24 51	1 49	22 38	0 37	25 12	5 15	6 25	1 31	14 52	2 31	1 35	0 36	21 15	1 17	25 15	3 37	19 20	19 5	23 40		n.a.
S 22	22 26	26 11	2 28	25 5	1 50	22 52	0 39	25 10	5 17	6 22	1 31	14 51	2 31	1 36	0 37	21 15	1 17	25 16	3 37	19 20	19 4	23 39		n.a.
S 23	22 34	27 18	3 33	25 17	1 50	23 6	0 41	25 9	5 19	6 20	1 31	14 50	2 30	1 37	0 37	21 15	1 17	25 16	3 37	19 19	19 4	23 37		n.a.
M24	22 42	26 30	4 25	25 26	1 50	23 19	0 43	25 7	5 20	6 18	1 32	14 49	2 30	1 38	0 37	21 15	1 17	25 17	3 38	19 19	19 3	23 36		n.a.
T 25	22 50	23 52	5 0	25 33	1 50	23 31	0 45	25 5	5 22	6 15	1 32	14 47	2 30	1 38	0 37	21 16	1 17	25 17	3 38	19 18	19 2	23 34		n.a.
W26	22 57	19 44	5 14	25 38	1 48	23 43	0 47	25 4	5 23	6 13	1 32	14 46	2 30	1 39	0 37	21 16	1 17	25 17	3 38	19 18	19 1	23 33		n.a.
T 27	23 4	14 31	5 9	25 40	1 47	23 54	0 49	25 2	5 24	6 11	1 32	14 44	2 30	1 40	0 37	21 16	1 17	25 18	3 38	19 18	19 0	23 31		n.a.
F 28	23 11	8 38	4 46	25 41	1 45	24 4	0 51	25 0	5 25	6 9	1 33	14 43	2 29	1 40	0 37	21 16	1 17	25 18	3 38	19 18	19 0	23 29		n.a.
S 29	23 17	2 27	4 6	25 39	1 42	24 13	0 53	24 58	5 26	6 7	1 33	14 41	2 29	1 41	0 37	21 17	1 17	25 18	3 38	19 18	18 59	23 28		n.a.
S 30	23n22	3n43	3s13	25n35	1n39	24n22	0n55	24s57	5s27	6s 5	1s33	14n40	2n29	1n42	0s37	21s17	1s17	25n19	3n38	19n18	18n58	23n26		n.a.

Julian Day Number = 896109.5, Delta T = 14h53m36s
Ecliptic obliquity = 23°57'08, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°12'43, Lahiri = -35°05'42 Julian Calendar 1 June 2260 BCE == Greg. Calendar 13 May 2260 BCE

The year -2259 astronomical counting style corresponds to year 2260 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2260 BCE
geocentric

JULY 2260 BCE (-2259) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 21 5	18♊41'49	29♈54	3♋17	19♊53	25°R50	18♓32	28♌17	5♈35	2°R27	5♊52	24♉32	23♉ 8	8♌ 8	n.a.	M 1
T 2	17 25 2	19°39'34	12♉52	5° 1	21° 8	25♏42	18°37	28°21	5°36	2♒26	5°54	24°33	23° 4	8°15	n.a.	T 2
W 3	17 28 58	20°37'22	25°37	6°43	22°22	25°34	18°42	28°25	5°38	2°25	5°56	24°R34	23° 1	8°22	n.a.	W 3
T 4	17 32 55	21°35'11	8♊10	8°24	23°37	25°27	18°47	28°29	5°39	2°24	5°57	24°33	22°58	8°28	n.a.	T 4
F 5	17 36 51	22°33'02	20°32	10° 4	24°51	25°21	18°52	28°33	5°41	2°23	5°59	24°31	22°55	8°35	n.a.	F 5
S 6	17 40 48	23°30'55	2♋45	11°42	26° 5	25°16	18°56	28°37	5°42	2°22	6° 0	24°27	22°52	8°42	n.a.	S 6
S 7	17 44 45	24°28'50	14°50	13°19	27°20	25°11	19° 0	28°41	5°43	2°20	6° 2	24°23	22°49	8°49	n.a.	S 7
M 8	17 48 41	25°26'46	26°47	14°54	28°34	25° 8	19° 4	28°45	5°44	2°19	6° 4	24°17	22°45	8°55	n.a.	M 8
T 9	17 52 38	26°24'43	8♌41	16°28	29°49	25° 5	19° 8	28°50	5°45	2°18	6° 5	24°12	22°42	9° 2	n.a.	T 9
W10	17 56 34	27°22'43	20°32	18° 1	1♋ 3	25° 3	19°12	28°54	5°47	2°17	6° 7	24° 7	22°39	9° 9	n.a.	W10
T 11	18 0 31	28°20'44	2♍24	19°32	2°18	25° 1	19°15	28°59	5°48	2°15	6° 9	24° 2	22°36	9°15	n.a.	T 11
F 12	18 4 27	29°18'46	14°21	21° 2	3°33	25°D 1	19°19	29° 3	5°49	2°14	6°10	24° 0	22°33	9°22	n.a.	F 12
S 13	18 8 24	0♋16'50	26°28	22°31	4°47	25° 1	19°22	29° 8	5°50	2°13	6°12	23°D59	22°30	9°29	n.a.	S 13
S 14	18 12 20	1°14'56	8♎49	23°58	6° 2	25° 2	19°25	29°12	5°51	2°11	6°13	23°59	22°26	9°36	n.a.	S 14
M15	18 16 17	2°13'03	21°28	25°24	7°16	25° 4	19°27	29°17	5°51	2°10	6°15	24° 0	22°23	9°42	n.a.	M15
T 16	18 20 14	3°11'12	4♏29	26°48	8°31	25° 7	19°30	29°22	5°52	2° 9	6°17	24° 1	22°20	9°49	n.a.	T 16
W17	18 24 10	4° 9'23	17°57	28°11	9°46	25°10	19°32	29°27	5°53	2° 7	6°18	24°R 2	22°17	9°56	n.a.	W17
T 18	18 28 7	5° 7'35	1♐52	29°32	11° 0	25°15	19°34	29°32	5°54	2° 6	6°20	24° 2	22°14	10° 2	n.a.	T 18
F 19	18 32 3	6° 5'49	16°14	0♑52	12°15	25°20	19°36	29°37	5°54	2° 4	6°21	24° 1	22°10	10° 9	n.a.	F 19
S 20	18 36 0	7° 4'06	0♑59	2°10	13°29	25°26	19°38	29°42	5°55	2° 3	6°23	23°57	22° 7	10°16	n.a.	S 20
S 21	18 39 56	8° 2'24	15°59	3°27	14°44	25°32	19°40	29°47	5°56	2° 1	6°24	23°51	22° 4	10°23	n.a.	S 21
M22	18 43 53	9° 0'44	1♒ 7	4°42	15°59	25°40	19°41	29°52	5°56	2° 0	6°26	23°45	22° 1	10°29	n.a.	M22
T 23	18 47 49	9°59'06	16°12	5°55	17°13	25°48	19°42	29°58	5°57	1°58	6°27	23°38	21°58	10°36	n.a.	T 23
W24	18 51 46	10°57'31	1♓ 4	7° 6	18°28	25°57	19°43	0♍ 3	5°57	1°57	6°29	23°32	21°55	10°43	n.a.	W24
T 25	18 55 43	11°55'58	15°37	8°16	19°43	26° 6	19°44	0° 8	5°57	1°55	6°30	23°27	21°51	10°50	n.a.	T 25
F 26	18 59 39	12°54'27	29°47	9°23	20°58	26°17	19°45	0°14	5°58	1°54	6°31	23°25	21°48	10°56	n.a.	F 26
S 27	19 3 36	13°52'58	13♈32	10°28	22°12	26°28	19°45	0°19	5°58	1°52	6°33	23°D24	21°45	11° 3	n.a.	S 27
S 28	19 7 32	14°51'32	26°54	11°31	23°27	26°39	19°45	0°25	5°58	1°51	6°34	23°24	21°42	11°10	n.a.	S 28
M29	19 11 29	15°50'08	9♉55	12°31	24°42	26°52	19°R45	0°31	5°58	1°49	6°36	23°25	21°39	11°16	n.a.	M29
T 30	19 15 25	16°48'47	22°38	13°29	25°57	27° 5	19°45	0°36	5°58	1°47	6°37	23°R26	21°36	11°23	n.a.	T 30
W31	19 19 22	17♋47'28	5♊ 7	14♌24	27♋12	27♏19	19♓45	0♍42	5°R58	1♒46	6♊38	23♉25	21♉32	11♌30	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	23n28	9n38	2s11	25n30	1n35	24n30	0n56	24s55	5s27	6s 3	1s33	14n38	2n29	1n42	0s37	21s17	1s17	25n19	3n38	19n19	18n57	23n25			n.a.
T 2	23 32	15 1	1 4	25 22	1 31	24 37	0 58	24 53	5 28	6 1	1 34	14 37	2 28	1 43	0 37	21 18	1 17	25 20	3 38	19 19	18 56	23 23			n.a.
W 3	23 37	19 40	0n 6	25 13	1 27	24 43	1 0	24 51	5 28	6 0	1 34	14 35	2 28	1 43	0 37	21 18	1 17	25 20	3 38	19 19	18 55	23 21			n.a.
T 4	23 41	23 21	1 14	25 2	1 22	24 49	1 1	24 50	5 28	5 58	1 34	14 34	2 28	1 44	0 37	21 18	1 17	25 20	3 38	19 19	18 55	23 20			n.a.
F 5	23 44	25 53	2 17	24 50	1 17	24 54	1 3	24 48	5 28	5 57	1 35	14 32	2 28	1 44	0 37	21 18	1 18	25 21	3 38	19 18	18 54	23 18			n.a.
S 6	23 47	27 9	3 14	24 36	1 11	24 58	1 5	24 47	5 28	5 55	1 35	14 30	2 28	1 45	0 37	21 19	1 18	25 21	3 39	19 17	18 53	23 16			n.a.
S 7	23 50	27 5	4 1	24 21	1 6	25 2	1 6	24 45	5 27	5 54	1 35	14 29	2 28	1 45	0 37	21 19	1 18	25 22	3 39	19 16	18 52	23 15			n.a.
M 8	23 52	25 46	4 36	24 5	0 59	25 4	1 8	24 44	5 27	5 52	1 35	14 27	2 27	1 46	0 37	21 19	1 18	25 22	3 39	19 15	18 51	23 13			n.a.
T 9	23 54	23 17	5 0	23 47	0 53	25 6	1 9	24 43	5 27	5 51	1 36	14 25	2 27	1 46	0 37	21 20	1 18	25 22	3 39	19 13	18 51	23 12			n.a.
W10	23 55	19 51	5 10	23 29	0 46	25 7	1 10	24 42	5 26	5 50	1 36	14 24	2 27	1 47	0 37	21 20	1 18	25 23	3 39	19 12	18 50	23 10			n.a.
T 11	23 56	15 36	5 8	23 9	0 39	25 8	1 12	24 41	5 25	5 49	1 36	14 22	2 27	1 47	0 37	21 20	1 18	25 23	3 39	19 11	18 49	23 8			n.a.
F 12	23 57	10 45	4 52	22 48	0 32	25 7	1 13	24 40	5 24	5 48	1 37	14 20	2 27	1 48	0 37	21 21	1 18	25 24	3 39	19 10	18 48	23 6			n.a.
S 13	23 57	5 26	4 23	22 26	0 25	25 6	1 14	24 39	5 24	5 47	1 37	14 18	2 26	1 48	0 37	21 21	1 18	25 24	3 39	19 10	18 47	23 5			n.a.
S 14	23 57	0s12	3 41	22 4	0 17	25 4	1 15	24 38	5 23	5 46	1 37	14 16	2 26	1 48	0 37	21 21	1 18	25 24	3 39	19 10	18 46	23 3			n.a.
M15	23 56	5 58	2 48	21 40	0 9	25 1	1 16	24 38	5 21	5 45	1 37	14 14	2 26	1 49	0 37	21 22	1 18	25 25	3 40	19 10	18 46	23 1			n.a.
T 16	23 55	11 40	1 44	21 16	0 1	24 58	1 17	24 37	5 20	5 44	1 38	14 12	2 26	1 49	0 37	21 22	1 18	25 25	3 40	19 11	18 45	23 0			n.a.
W17	23 53	17 1	0 33	20 51	0s 7	24 53	1 18	24 37	5 19	5 43	1 38	14 11	2 26	1 49	0 37	21 22	1 18	25 26	3 40	19 11	18 44	22 58			n.a.
T 18	23 51	21 40	0s42	20 26	0 15	24 48	1 19	24 37	5 18	5 43	1 38	14 9	2 26	1 49	0 37	21 23	1 18	25 26	3 40	19 11	18 43	22 56			n.a.
F 19	23 48	25 10	1 57	20 1	0 24	24 42	1 20	24 37	5 16	5 42	1 39	14 7	2 25	1 50	0 37	21 23	1 18	25 26	3 40	19 11	18 42	22 55			n.a.
S 20	23 45	27 3	3 6	19 35	0 32	24 36	1 21	24 37	5 15	5 42	1 39	14 5	2 25	1 50	0 37	21 24	1 18	25 27	3 40	19 10	18 41	22 53			n.a.
S 21	23 42	27 0	4 3	19 8	0 41	24 28	1 22	24 37	5 13	5 41	1 39	14 3	2 25	1 50	0 37	21 24	1 18	25 27	3 40	19 8	18 41	22 51			n.a.
M22	23 38	24 57	4 44	18 42	0 50	24 20	1 22	24 37	5 12	5 41	1 39	14 1	2 25	1 50	0 37	21 24	1 18	25 28	3 40	19 7	18 40	22 49			n.a.
T 23	23 34	21 9	5 5	18 15	0 59	24 11	1 23	24 38	5 10	5 41	1 40	13 59	2 25	1 50	0 37	21 25	1 18	25 28	3 40	19 5	18 39	22 48			n.a.
W24	23 29	16 3	5 5	17 48	1 8	24 2	1 23	24 38	5 8	5 41	1 40	13 56	2 25	1 51	0 37	21 25	1 18	25 28	3 41	19 3	18 38	22 46			n.a.
T 25	23 24	10 9	4 45	17 21	1 17	23 51	1 24	24 39	5 7	5 41	1 40	13 54	2 24	1 51	0 37	21 25	1 18	25 29	3 41	19 2	18 37	22 44			n.a.
F 26	23 19	3 52	4 8	16 54	1 26	23 40	1 24	24 40	5 5	5 41	1 41	13 52	2 24	1 51	0 37	21 26	1 18	25 29	3 41	19 1	18 36	22 42			n.a.
S 27	23 13	2n26	3 18	16 28	1 35	23 28	1 25	24 41	5 3	5 41	1 41	13 50	2 24	1 51	0 37	21 26	1 18	25 29	3 41	19 1	18 36	22 41			n.a.
S 28	23 6	8 27	2 18	16 1	1 45	23 16	1 25	24 42	5 1	5 41	1 41	13 48	2 24	1 51	0 37	21 27	1 18	25 30	3 41	19 1	18 35	22 39			n.a.
M29	22 59	13 58	1 12	15 36	1 54	23 2	1 25	24 43	4 59	5 41	1 41	13 46	2 24	1 51	0 37	21 27	1 18	25 30	3 41	19 2	18 34	22 37			n.a.
T 30	22 52	18 45	0 4	15 10	2 3	22 49	1 25	24 44	4 57	5 42	1 42	13 44	2 24	1 51	0 37	21 27	1 18	25 31	3 41	19 2	18 33	22 35			n.a.
W31	22n44	22n38	1n 2	14n45	2s12	22n34	1n26	24s46	4s55	5s42	1s42	13n41	2n24	1n51	0s37	21s28	1s18	25n31	3n41	19n 2	18n32	22n33			n.a.

Julian Day Number = 896139.5, Delta T = 14h53m34s
Ecliptic obliquity = 23°57'08, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°12'39, Lahiri = -35°05'38 Julian Calendar 1 July 2260 BCE == Greg. Calendar 12 June 2260 BCE

The year -2259 astronomical counting style corresponds to year 2260 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2260 BCE
geocentric

AUGUST 2260 BCE (-2259) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 23 18	18♋46'12	17♊25	15♌16	28♋26	27♏33	19°R44	0♍48	5°R58	1°R44	6♊40	23°R22	21♉29	11♌37	n.a.	T 1
F 2	19 27 15	19°44'58	29°34	16° 5	29°41	27°48	19♓43	0°54	5♈58	1♒43	6°41	23♉17	21°26	11°43	n.a.	F 2
S 3	19 31 11	20°43'46	11♋36	16°51	0♌56	28° 4	19°42	0°59	5°58	1°41	6°42	23° 9	21°23	11°50	n.a.	S 3
S 4	19 35 8	21°42'36	23°34	17°33	2°11	28°20	19°41	1° 5	5°58	1°39	6°44	22°59	21°20	11°57	n.a.	S 4
M 5	19 39 5	22°41'29	5♌28	18°10	3°26	28°37	19°40	1°11	5°58	1°38	6°45	22°48	21°16	12° 3	n.a.	M 5
T 6	19 43 1	23°40'23	17°19	18°44	4°41	28°55	19°38	1°17	5°58	1°36	6°46	22°36	21°13	12°10	n.a.	T 6
W 7	19 46 58	24°39'20	29°11	19°13	5°55	29°13	19°36	1°23	5°57	1°34	6°48	22°24	21°10	12°17	n.a.	W 7
T 8	19 50 54	25°38'19	11♍ 3	19°37	7°10	29°32	19°34	1°30	5°57	1°33	6°49	22°15	21° 7	12°24	n.a.	T 8
F 9	19 54 51	26°37'20	23° 1	19°55	8°25	29°51	19°32	1°36	5°56	1°31	6°50	22° 7	21° 4	12°30	n.a.	F 9
S 10	19 58 47	27°36'22	5♎ 6	20° 8	9°40	0♐11	19°30	1°42	5°56	1°29	6°51	22° 2	21° 1	12°37	n.a.	S 10
S 11	20 2 44	28°35'27	17°24	20°R14	10°55	0°31	19°27	1°48	5°55	1°28	6°52	22° 0	20°57	12°44	n.a.	S 11
M12	20 6 40	29°34'34	29°57	20°14	12°10	0°52	19°24	1°54	5°55	1°26	6°53	21°D59	20°54	12°51	n.a.	M12
T 13	20 10 37	0♌33'42	12♏52	20° 6	13°25	1°14	19°21	2° 1	5°54	1°24	6°55	21°59	20°51	12°57	n.a.	T 13
W14	20 14 33	1°32'53	26°13	19°52	14°39	1°36	19°18	2° 7	5°54	1°23	6°56	22°R 0	20°48	13° 4	n.a.	W14
T 15	20 18 30	2°32'06	10♐ 2	19°30	15°54	1°58	19°15	2°13	5°53	1°21	6°57	21°58	20°45	13°11	n.a.	T 15
F 16	20 22 27	3°31'20	24°20	19° 0	17° 9	2°21	19°11	2°20	5°52	1°19	6°58	21°55	20°42	13°17	n.a.	F 16
S 17	20 26 23	4°30'37	9♑ 6	18°22	18°24	2°44	19° 7	2°26	5°51	1°18	6°59	21°49	20°38	13°24	n.a.	S 17
S 18	20 30 20	5°29'56	24°13	17°37	19°39	3° 8	19° 3	2°33	5°51	1°16	7° 0	21°40	20°35	13°31	n.a.	S 18
M19	20 34 16	6°29'17	9♒33	16°45	20°54	3°32	18°59	2°39	5°50	1°14	7° 1	21°30	20°32	13°38	n.a.	M19
T 20	20 38 13	7°28'40	24°53	15°46	22° 9	3°57	18°55	2°46	5°49	1°13	7° 2	21°19	20°29	13°44	n.a.	T 20
W21	20 42 9	8°28'05	10♓ 3	14°42	23°24	4°22	18°51	2°53	5°48	1°11	7° 3	21° 9	20°26	13°51	n.a.	W21
T 22	20 46 6	9°27'33	24°52	13°33	24°38	4°48	18°46	2°59	5°47	1° 9	7° 4	21° 1	20°22	13°58	n.a.	T 22
F 23	20 50 2	10°27'03	9♈14	12°23	25°53	5°14	18°41	3° 6	5°45	1° 8	7° 5	20°55	20°19	14° 5	n.a.	F 23
S 24	20 53 59	11°26'36	23° 8	11°11	27° 8	5°40	18°36	3°13	5°44	1° 6	7° 6	20°52	20°16	14°11	n.a.	S 24
S 25	20 57 55	12°26'11	6♉33	10° 1	28°23	6° 7	18°31	3°19	5°43	1° 5	7° 6	20°51	20°13	14°18	n.a.	S 25
M26	21 1 52	13°25'49	19°32	8°54	29°38	6°34	18°26	3°26	5°42	1° 3	7° 7	20°51	20°10	14°25	n.a.	M26
T 27	21 5 49	14°25'29	2♊10	7°52	0♍53	7° 1	18°20	3°33	5°41	1° 1	7° 8	20°51	20° 7	14°31	n.a.	T 27
W28	21 9 45	15°25'12	14°31	6°57	2° 8	7°29	18°14	3°40	5°39	1° 0	7° 9	20°49	20° 3	14°38	n.a.	W28
T 29	21 13 42	16°24'58	26°40	6°10	3°23	7°57	18° 9	3°46	5°38	0°58	7°10	20°45	20° 0	14°45	n.a.	T 29
F 30	21 17 38	17°24'45	8♋41	5°34	4°37	8°25	18° 3	3°53	5°37	0°57	7°10	20°38	19°57	14°52	n.a.	F 30
S 31	21 21 35	18♌24'35	20♋36	5♌ 8	5♍52	8♐54	17♓57	4♍ 0	5♈35	0♒55	7♊11	20♉28	19♉54	14♌58	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	22n36	25n25	2n 5	14n21	2s21	22n19	1n26	24s47	4s53	5s42	1s42	13n39	2n23	1n51	0s38	21s28	1s18	25n31	3n42	19n 1	18n31	22n32			n.a.
F 2	22 28	26 58	3 1	13 58	2 30	22 3	1 26	24 49	4 51	5 43	1 42	13 37	2 23	1 51	0 38	21 29	1 18	25 32	3 42	18 59	18 30	22 30			n.a.
S 3	22 19	27 13	3 48	13 36	2 39	21 46	1 25	24 50	4 49	5 44	1 43	13 35	2 23	1 51	0 38	21 29	1 18	25 32	3 42	18 57	18 30	22 28			n.a.
S 4	22 9	26 11	4 24	13 15	2 47	21 29	1 25	24 52	4 47	5 44	1 43	13 32	2 23	1 51	0 38	21 29	1 18	25 32	3 42	18 55	18 29	22 26			n.a.
M 5	22 0	23 58	4 49	12 56	2 55	21 11	1 25	24 54	4 45	5 45	1 43	13 30	2 23	1 51	0 38	21 30	1 18	25 33	3 42	18 52	18 28	22 24			n.a.
T 6	21 50	20 45	5 2	12 38	3 3	20 52	1 25	24 56	4 43	5 46	1 44	13 28	2 23	1 51	0 38	21 30	1 18	25 33	3 42	18 49	18 27	22 22			n.a.
W 7	21 39	16 41	5 1	12 22	3 11	20 33	1 24	24 58	4 41	5 47	1 44	13 25	2 23	1 50	0 38	21 31	1 18	25 34	3 42	18 46	18 26	22 21			n.a.
T 8	21 28	11 59	4 47	12 8	3 18	20 14	1 24	25 0	4 38	5 48	1 44	13 23	2 23	1 50	0 38	21 31	1 18	25 34	3 43	18 43	18 25	22 19			n.a.
F 9	21 17	6 48	4 20	11 56	3 24	19 53	1 23	25 2	4 36	5 49	1 44	13 21	2 23	1 50	0 38	21 31	1 19	25 34	3 43	18 41	18 24	22 17			n.a.
S 10	21 5	1 19	3 42	11 46	3 30	19 32	1 23	25 5	4 34	5 50	1 45	13 18	2 22	1 50	0 38	21 32	1 19	25 35	3 43	18 40	18 24	22 15			n.a.
S 11	20 53	4s19	2 53	11 39	3 35	19 11	1 22	25 7	4 32	5 52	1 45	13 16	2 22	1 50	0 38	21 32	1 19	25 35	3 43	18 39	18 23	22 13			n.a.
M12	20 41	9 55	1 54	11 35	3 40	18 49	1 22	25 9	4 30	5 53	1 45	13 14	2 22	1 49	0 38	21 33	1 19	25 35	3 43	18 39	18 22	22 11			n.a.
T 13	20 28	15 16	0 48	11 34	3 43	18 26	1 21	25 12	4 27	5 55	1 45	13 11	2 22	1 49	0 38	21 33	1 19	25 36	3 43	18 39	18 21	22 9			n.a.
W14	20 14	20 5	0s22	11 37	3 45	18 3	1 20	25 14	4 25	5 56	1 46	13 9	2 22	1 49	0 38	21 33	1 19	25 36	3 43	18 39	18 20	22 8			n.a.
T 15	20 1	23 59	1 34	11 43	3 46	17 40	1 19	25 17	4 23	5 58	1 46	13 6	2 22	1 48	0 38	21 34	1 19	25 36	3 44	18 39	18 19	22 6			n.a.
F 16	19 47	26 32	2 42	11 53	3 45	17 16	1 18	25 20	4 20	5 59	1 46	13 4	2 22	1 48	0 38	21 34	1 19	25 37	3 44	18 38	18 18	22 4			n.a.
S 17	19 33	27 19	3 42	12 7	3 43	16 51	1 17	25 22	4 18	6 1	1 46	13 1	2 22	1 48	0 38	21 34	1 19	25 37	3 44	18 36	18 18	22 2			n.a.
S 18	19 18	26 7	4 27	12 25	3 38	16 26	1 16	25 25	4 16	6 3	1 46	12 59	2 22	1 47	0 38	21 35	1 19	25 37	3 44	18 34	18 17	22 0			n.a.
M19	19 3	22 57	4 54	12 47	3 32	16 1	1 15	25 27	4 14	6 5	1 47	12 56	2 22	1 47	0 38	21 35	1 19	25 38	3 44	18 31	18 16	21 58			n.a.
T 20	18 48	18 12	5 0	13 12	3 24	15 35	1 14	25 30	4 11	6 7	1 47	12 54	2 22	1 47	0 38	21 36	1 19	25 38	3 44	18 29	18 15	21 56			n.a.
W21	18 32	12 20	4 45	13 41	3 14	15 9	1 13	25 33	4 9	6 9	1 47	12 51	2 21	1 46	0 38	21 36	1 19	25 38	3 45	18 26	18 14	21 54			n.a.
T 22	18 16	5 54	4 10	14 13	3 2	14 42	1 11	25 35	4 7	6 11	1 47	12 49	2 21	1 46	0 38	21 36	1 19	25 39	3 45	18 24	18 13	21 52			n.a.
F 23	18 0	0n40	3 21	14 46	2 48	14 15	1 10	25 38	4 5	6 13	1 48	12 46	2 21	1 45	0 38	21 37	1 19	25 39	3 45	18 22	18 12	21 50			n.a.
S 24	17 43	7 0	2 21	15 22	2 32	13 48	1 8	25 41	4 2	6 15	1 48	12 44	2 21	1 45	0 38	21 37	1 19	25 39	3 45	18 21	18 12	21 48			n.a.
S 25	17 26	12 49	1 15	15 58	2 14	13 20	1 7	25 43	4 0	6 17	1 48	12 41	2 21	1 44	0 38	21 37	1 19	25 40	3 45	18 21	18 11	21 46			n.a.
M26	17 9	17 53	0 7	16 34	1 56	12 52	1 5	25 46	3 58	6 19	1 48	12 39	2 21	1 44	0 38	21 38	1 19	25 40	3 45	18 21	18 10	21 44			n.a.
T 27	16 51	22 1	0n59	17 9	1 36	12 23	1 4	25 49	3 55	6 22	1 48	12 36	2 21	1 43	0 38	21 38	1 19	25 40	3 46	18 21	18 9	21 42			n.a.
W28	16 33	25 3	2 1	17 42	1 16	11 54	1 2	25 51	3 53	6 24	1 48	12 34	2 21	1 43	0 38	21 39	1 19	25 40	3 46	18 21	18 8	21 40			n.a.
T 29	16 15	26 51	2 57	18 14	0 56	11 25	1 0	25 54	3 51	6 27	1 49	12 31	2 21	1 42	0 38	21 39	1 19	25 41	3 46	18 19	18 7	21 38			n.a.
F 30	15 57	27 23	3 44	18 42	0 36	10 56	0 59	25 56	3 49	6 29	1 49	12 28	2 21	1 42	0 38	21 39	1 19	25 41	3 46	18 18	18 6	21 36			n.a.
S 31	15n38	26n37	4n20	19n 7	0s17	10n26	0n57	25s59	3s46	6s32	1s49	12n26	2n21	1n41	0s38	21s40	1s19	25n41	3n46	18n15	18n 5	21n35			n.a.

Julian Day Number = 896170.5, Delta T = 14h53m32s
Ecliptic obliquity = 23°57'08, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°12'34, Lahiri = -35°05'34 Julian Calendar 1 Aug. 2260 BCE == Greg. Calendar 13 July 2260 BCE

The year -2259 astronomical counting style corresponds to year 2260 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2260 BCE
geocentric

SEPTEMBER 2260 BCE (-2259) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 25 31	19♌24'27	2♌28	4°R53	7♍ 7	9♐23	17°R50	4♍ 7	5°R34	0°R53	7♊12	20°R15	19♉51	15♌ 5	n.a.	S 1
M 2	21 29 28	20°24'22	14°20	4°D49	8°22	9°53	17♓44	4°14	5♈32	0♒52	7°13	20♉ 1	19°48	15°12	n.a.	M 2
T 3	21 33 24	21°24'19	26°13	4♌56	9°37	10°23	17°37	4°21	5°30	0°50	7°13	19°46	19°44	15°19	n.a.	T 3
W 4	21 37 21	22°24'17	8♍ 7	5°14	10°52	10°53	17°31	4°28	5°29	0°49	7°14	19°31	19°41	15°25	n.a.	W 4
T 5	21 41 17	23°24'18	20° 5	5°42	12° 7	11°23	17°24	4°35	5°27	0°47	7°14	19°19	19°38	15°32	n.a.	T 5
F 6	21 45 14	24°24'21	2♎ 7	6°19	13°22	11°54	17°17	4°42	5°25	0°46	7°15	19° 9	19°35	15°39	n.a.	F 6
S 7	21 49 11	25°24'25	14°17	7° 5	14°36	12°25	17°10	4°49	5°24	0°44	7°16	19° 2	19°32	15°45	n.a.	S 7
S 8	21 53 7	26°24'32	26°37	7°59	15°51	12°56	17° 3	4°56	5°22	0°43	7°16	18°58	19°28	15°52	n.a.	S 8
M 9	21 57 4	27°24'40	9♏11	9° 0	17° 6	13°27	16°55	5° 2	5°20	0°41	7°17	18°56	19°25	15°59	n.a.	M 9
T 10	22 1 0	28°24'50	22° 2	10° 7	18°21	13°59	16°48	5° 9	5°18	0°40	7°17	18°56	19°22	16° 6	n.a.	T 10
W11	22 4 57	29°25'02	5♐15	11°19	19°36	14°31	16°41	5°17	5°16	0°38	7°17	18°56	19°19	16°12	n.a.	W11
T 12	22 8 53	0♍25'16	18°53	12°36	20°50	15° 3	16°33	5°24	5°14	0°37	7°18	18°55	19°16	16°19	n.a.	T 12
F 13	22 12 50	1°25'31	2♑59	13°56	22° 5	15°36	16°25	5°31	5°12	0°36	7°18	18°51	19°13	16°26	n.a.	F 13
S 14	22 16 46	2°25'48	17°32	15°21	23°20	16° 8	16°18	5°38	5°10	0°34	7°19	18°46	19° 9	16°32	n.a.	S 14
S 15	22 20 43	3°26'07	2♒28	16°47	24°35	16°41	16°10	5°45	5° 8	0°33	7°19	18°37	19° 6	16°39	n.a.	S 15
M16	22 24 39	4°26'27	17°41	18°16	25°49	17°14	16° 2	5°52	5° 6	0°32	7°19	18°27	19° 3	16°46	n.a.	M16
T 17	22 28 36	5°26'50	2♓59	19°48	27° 4	17°48	15°54	5°59	5° 4	0°30	7°20	18°16	19° 0	16°53	n.a.	T 17
W18	22 32 33	6°27'14	18°12	21°20	28°19	18°21	15°46	6° 6	5° 2	0°29	7°20	18° 6	18°57	16°59	n.a.	W18
T 19	22 36 29	7°27'40	3♈ 8	22°54	29°34	18°55	15°38	6°13	5° 0	0°28	7°20	17°57	18°54	17° 6	n.a.	T 19
F 20	22 40 26	8°28'07	17°41	24°29	0♎48	19°29	15°30	6°20	4°58	0°27	7°20	17°51	18°50	17°13	n.a.	F 20
S 21	22 44 22	9°28'37	1♉44	26° 5	2° 3	20° 3	15°22	6°27	4°56	0°25	7°20	17°48	18°47	17°20	n.a.	S 21
S 22	22 48 19	10°29'10	15°17	27°41	3°18	20°37	15°14	6°34	4°53	0°24	7°21	17°D47	18°44	17°26	n.a.	S 22
M23	22 52 15	11°29'44	28°23	29°17	4°32	21°11	15° 6	6°41	4°51	0°23	7°21	17°47	18°41	17°33	n.a.	M23
T 24	22 56 12	12°30'20	11♊ 4	0♍54	5°47	21°46	14°58	6°48	4°49	0°22	7°21	17°R48	18°38	17°40	n.a.	T 24
W25	23 0 8	13°30'58	23°26	2°31	7° 2	22°21	14°49	6°55	4°47	0°21	7°21	17°47	18°34	17°46	n.a.	W25
T 26	23 4 5	14°31'39	5♋33	4° 9	8°16	22°56	14°41	7° 2	4°44	0°20	7°21	17°45	18°31	17°53	n.a.	T 26
F 27	23 8 2	15°32'21	17°31	5°46	9°31	23°31	14°33	7° 9	4°42	0°18	7°R21	17°40	18°28	18° 0	n.a.	F 27
S 28	23 11 58	16°33'05	29°24	7°23	10°45	24° 6	14°25	7°16	4°40	0°17	7°21	17°32	18°25	18° 7	n.a.	S 28
S 29	23 15 55	17°33'51	11♌14	9° 0	12° 0	24°42	14°17	7°23	4°37	0°16	7°21	17°23	18°22	18°13	n.a.	S 29
M30	23 19 51	18♍34'38	23♌ 6	10♍37	13♎15	25♐17	14♓ 9	7♍30	4♈35	0♒15	7♊21	17♉11	18♉19	18♌20	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n19	24n39	4n45	19n29	0n 2	9n56	0n55	26s 1	3s44	6s34	1s49	12n23	2n21	1n40	0s38	21s40	1s19	25n42	3n46	18n11	18n 5	21n33		n.a.
M 2	15 0	21 37	4 57	19 46	0 19	9 26	0 53	26 4	3 42	6 37	1 49	12 21	2 21	1 40	0 38	21 40	1 19	25 42	3 47	18 7	18 4	21 31		n.a.
T 3	14 40	17 41	4 57	20 0	0 35	8 55	0 51	26 6	3 40	6 40	1 49	12 18	2 21	1 39	0 38	21 41	1 19	25 42	3 47	18 3	18 3	21 28		n.a.
W 4	14 20	13 4	4 44	20 10	0 50	8 24	0 49	26 8	3 37	6 43	1 50	12 15	2 21	1 38	0 38	21 41	1 19	25 42	3 47	17 59	18 2	21 26		n.a.
T 5	14 0	7 57	4 18	20 16	1 3	7 53	0 47	26 11	3 35	6 46	1 50	12 13	2 21	1 38	0 38	21 41	1 19	25 43	3 47	17 56	18 1	21 24		n.a.
F 6	13 40	2 29	3 40	20 18	1 15	7 22	0 45	26 13	3 33	6 48	1 50	12 10	2 21	1 37	0 38	21 42	1 19	25 43	3 47	17 53	18 0	21 22		n.a.
S 7	13 20	3s 7	2 52	20 16	1 25	6 51	0 43	26 15	3 31	6 51	1 50	12 8	2 21	1 36	0 38	21 42	1 19	25 43	3 47	17 51	17 59	21 20		n.a.
S 8	12 59	8 42	1 55	20 11	1 34	6 19	0 41	26 17	3 29	6 54	1 50	12 5	2 21	1 35	0 38	21 42	1 19	25 44	3 48	17 50	17 58	21 18		n.a.
M 9	12 38	14 3	0 51	20 2	1 42	5 47	0 38	26 19	3 26	6 57	1 50	12 2	2 21	1 35	0 38	21 43	1 19	25 44	3 48	17 49	17 58	21 16		n.a.
T 10	12 17	18 56	0s16	19 49	1 48	5 15	0 36	26 21	3 24	7 0	1 50	12 0	2 21	1 34	0 38	21 43	1 19	25 44	3 48	17 49	17 57	21 14		n.a.
W11	11 55	23 2	1 25	19 34	1 54	4 43	0 34	26 22	3 22	7 3	1 50	11 57	2 21	1 33	0 38	21 43	1 19	25 44	3 48	17 49	17 56	21 12		n.a.
T 12	11 34	25 59	2 31	19 16	1 58	4 11	0 32	26 24	3 20	7 6	1 50	11 54	2 21	1 32	0 38	21 44	1 19	25 45	3 48	17 49	17 55	21 10		n.a.
F 13	11 12	27 25	3 30	18 55	2 1	3 39	0 29	26 26	3 18	7 9	1 50	11 52	2 21	1 32	0 38	21 44	1 19	25 45	3 48	17 48	17 54	21 8		n.a.
S 14	10 50	27 2	4 18	18 32	2 3	3 7	0 27	26 27	3 16	7 12	1 50	11 49	2 21	1 31	0 38	21 44	1 19	25 45	3 49	17 46	17 53	21 6		n.a.
S 15	10 28	24 43	4 49	18 6	2 4	2 34	0 24	26 29	3 13	7 16	1 50	11 46	2 21	1 30	0 38	21 44	1 18	25 45	3 49	17 44	17 52	21 4		n.a.
M16	10 5	20 37	5 1	17 39	2 4	2 2	0 22	26 30	3 11	7 19	1 50	11 44	2 21	1 29	0 38	21 45	1 18	25 45	3 49	17 41	17 51	21 2		n.a.
T 17	9 43	15 8	4 51	17 9	2 4	1 29	0 19	26 31	3 9	7 22	1 50	11 41	2 21	1 28	0 38	21 45	1 18	25 46	3 49	17 38	17 50	21 0		n.a.
W18	9 20	8 45	4 21	16 38	2 3	0 57	0 17	26 32	3 7	7 25	1 51	11 38	2 21	1 27	0 38	21 45	1 18	25 46	3 49	17 35	17 50	20 58		n.a.
T 19	8 57	1 58	3 33	16 5	2 1	0 24	0 14	26 33	3 5	7 28	1 51	11 36	2 21	1 26	0 38	21 46	1 18	25 46	3 49	17 33	17 49	20 56		n.a.
F 20	8 34	4n44	2 32	15 30	1 59	0s 9	0 12	26 34	3 3	7 31	1 51	11 33	2 21	1 26	0 38	21 46	1 18	25 46	3 50	17 31	17 48	20 53		n.a.
S 21	8 11	11 1	1 24	14 55	1 56	0 41	0 9	26 35	3 1	7 35	1 51	11 30	2 21	1 25	0 38	21 46	1 18	25 47	3 50	17 30	17 47	20 51		n.a.
S 22	7 48	16 34	0 13	14 18	1 53	1 14	0 7	26 35	2 59	7 38	1 50	11 28	2 21	1 24	0 38	21 46	1 18	25 47	3 50	17 30	17 46	20 49		n.a.
M23	7 24	21 8	0n56	13 40	1 50	1 47	0 4	26 36	2 57	7 41	1 50	11 25	2 21	1 23	0 38	21 46	1 18	25 47	3 50	17 30	17 45	20 47		n.a.
T 24	7 1	24 34	2 1	13 2	1 46	2 19	0 1	26 36	2 55	7 44	1 50	11 23	2 21	1 22	0 39	21 47	1 18	25 47	3 50	17 30	17 44	20 45		n.a.
W25	6 37	26 45	2 58	12 22	1 41	2 52	0s 1	26 36	2 53	7 47	1 50	11 20	2 21	1 21	0 39	21 47	1 18	25 47	3 50	17 30	17 43	20 43		n.a.
T 26	6 13	27 35	3 46	11 42	1 37	3 24	0 4	26 36	2 51	7 51	1 50	11 17	2 21	1 20	0 39	21 47	1 18	25 47	3 51	17 29	17 42	20 41		n.a.
F 27	5 49	27 7	4 23	11 1	1 32	3 57	0 7	26 36	2 49	7 54	1 50	11 15	2 21	1 19	0 39	21 47	1 18	25 48	3 51	17 28	17 42	20 39		n.a.
S 28	5 25	25 25	4 49	10 19	1 27	4 29	0 9	26 36	2 47	7 57	1 50	11 12	2 21	1 18	0 39	21 48	1 18	25 48	3 51	17 26	17 41	20 36		n.a.
S 29	5 1	22 36	5 2	9 37	1 21	5 1	0 12	26 35	2 45	8 0	1 50	11 9	2 21	1 17	0 39	21 48	1 18	25 48	3 51	17 23	17 40	20 34		n.a.
M30	4n37	18n50	5n 2	8n54	1n16	5s34	0s15	26s35	2s43	8s 3	1s50	11n 7	2n21	1n16	0s39	21s48	1s18	25n48	3n51	17n20	17n39	20n32		n.a.

Julian Day Number = 896201.5, Delta T = 14h53m30s
Ecliptic obliquity = 23°57'09, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°12'30, Lahiri = -35°05'30 Julian Calendar 1 Sept. 2260 BCE == Greg. Calendar 13 Aug. 2260 BCE

The year -2259 astronomical counting style corresponds to year 2260 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2260 BCE
geocentric

OCTOBER 2260 BCE (-2259) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 23 48	19♍35'27	5♍ 2	12♍14	14♎29	25♐53	14°R 0	7♍37	4°R32	0°R14	7°R21	16°R59	18♉15	18♌27	n.a.	T 1
W 2	23 27 44	20°36'18	17° 2	13°50	15°44	26°29	13♓52	7°44	4♈30	0♒14	7♊21	16♉48	18°12	18°34	n.a.	W 2
T 3	23 31 41	21°37'10	29° 9	15°27	16°58	27° 5	13°44	7°51	4°27	0°13	7°20	16°38	18° 9	18°40	n.a.	T 3
F 4	23 35 37	22°38'03	11♎22	17° 3	18°13	27°41	13°36	7°58	4°25	0°12	7°20	16°30	18° 6	18°47	n.a.	F 4
S 5	23 39 34	23°38'58	23°44	18°39	19°27	28°17	13°28	8° 4	4°23	0°11	7°20	16°25	18° 3	18°54	n.a.	S 5
S 6	23 43 30	24°39'55	6♏16	20°15	20°42	28°53	13°20	8°11	4°20	0°10	7°20	16°22	17°59	19° 0	n.a.	S 6
M 7	23 47 27	25°40'52	18°59	21°51	21°56	29°30	13°13	8°18	4°18	0° 9	7°20	16°D22	17°56	19° 7	n.a.	M 7
T 8	23 51 24	26°41'51	1♐57	23°26	23°11	0♑ 7	13° 5	8°25	4°15	0° 9	7°19	16°22	17°53	19°14	n.a.	T 8
W 9	23 55 20	27°42'50	15°11	25° 1	24°25	0°43	12°57	8°32	4°13	0° 8	7°19	16°24	17°50	19°21	n.a.	W 9
T 10	23 59 17	28°43'51	28°45	26°37	25°40	1°20	12°50	8°38	4°10	0° 7	7°19	16°R24	17°47	19°27	n.a.	T 10
F 11	0 3 13	29°44'53	12♑39	28°12	26°54	1°57	12°42	8°45	4° 7	0° 6	7°18	16°23	17°44	19°34	n.a.	F 11
S 12	0 7 10	0♎45'55	26°55	29°46	28° 9	2°34	12°35	8°52	4° 5	0° 6	7°18	16°21	17°40	19°41	n.a.	S 12
S 13	0 11 6	1°46'59	11♒30	1♎21	29°23	3°11	12°27	8°59	4° 2	0° 5	7°18	16°16	17°37	19°47	n.a.	S 13
M14	0 15 3	2°48'03	26°20	2°56	0♏37	3°49	12°20	9° 5	4° 0	0° 5	7°17	16°10	17°34	19°54	n.a.	M14
T 15	0 19 0	3°49'08	11♓18	4°30	1°52	4°26	12°13	9°12	3°57	0° 4	7°17	16° 3	17°31	20° 1	n.a.	T 15
W16	0 22 56	4°50'14	26°15	6° 5	3° 6	5° 4	12° 6	9°18	3°55	0° 4	7°16	15°56	17°28	20° 8	n.a.	W16
T 17	0 26 53	5°51'20	11♈ 1	7°39	4°20	5°41	11°59	9°25	3°52	0° 3	7°16	15°51	17°25	20°14	n.a.	T 17
F 18	0 30 49	6°52'28	25°30	9°13	5°34	6°19	11°52	9°32	3°50	0° 3	7°15	15°47	17°21	20°21	n.a.	F 18
S 19	0 34 46	7°53'37	9♉35	10°48	6°49	6°56	11°46	9°38	3°47	0° 2	7°14	15°D46	17°18	20°28	n.a.	S 19
S 20	0 38 42	8°54'47	23°14	12°22	8° 3	7°34	11°39	9°45	3°45	0° 2	7°14	15°46	17°15	20°35	n.a.	S 20
M21	0 42 39	9°55'58	6♊26	13°56	9°17	8°12	11°33	9°51	3°42	0° 2	7°13	15°47	17°12	20°41	n.a.	M21
T 22	0 46 35	10°57'11	19°14	15°30	10°31	8°50	11°27	9°57	3°40	0° 1	7°13	15°49	17° 9	20°48	n.a.	T 22
W23	0 50 32	11°58'24	1♋41	17° 5	11°45	9°28	11°21	10° 4	3°37	0° 1	7°12	15°50	17° 5	20°55	n.a.	W23
T 24	0 54 29	12°59'38	13°52	18°39	12°59	10° 6	11°15	10°10	3°35	0° 1	7°11	15°R51	17° 2	21° 1	n.a.	T 24
F 25	0 58 25	14° 0'54	25°52	20°14	14°14	10°44	11° 9	10°16	3°32	0° 1	7°11	15°50	16°59	21° 8	n.a.	F 25
S 26	1 2 22	15° 2'10	7♌45	21°48	15°28	11°22	11° 3	10°22	3°30	0° 0	7°10	15°47	16°56	21°15	n.a.	S 26
S 27	1 6 18	16° 3'27	19°36	23°23	16°42	12° 1	10°58	10°29	3°27	0° 0	7° 9	15°44	16°53	21°22	n.a.	S 27
M28	1 10 15	17° 4'45	1♍29	24°57	17°56	12°39	10°53	10°35	3°25	0° 0	7° 8	15°39	16°50	21°28	n.a.	M28
T 29	1 14 11	18° 6'03	13°28	26°32	19°10	13°18	10°48	10°41	3°22	0° 0	7° 8	15°34	16°46	21°35	n.a.	T 29
W30	1 18 8	19° 7'23	25°35	28° 7	20°24	13°56	10°43	10°47	3°20	0°D 0	7° 7	15°29	16°43	21°42	n.a.	W30
T 31	1 22 4	20♎ 8'42	7♎51	29♎41	21♏38	14♑35	10♓38	10♍53	3♈17	0♒ 0	7♊ 6	15♉25	16♉40	21♌49	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	4n12	14n20	4n49	8n11	1n10	6s 6	0s17	26s34	2s41	8s 6	1s50	11n 4	2n21	1n15	0s39	21s48	1s18	25n48	3n52	17n16	17n38	20n30			n.a.
W 2	3 48	9 15	4 23	7 28	1 4	6 38	0 20	26 33	2 39	8 9	1 50	11 2	2 21	1 14	0 39	21 48	1 18	25 48	3 52	17 13	17 37	20 28			n.a.
T 3	3 24	3 46	3 45	6 45	0 58	7 9	0 23	26 32	2 37	8 13	1 50	10 59	2 21	1 13	0 39	21 49	1 18	25 49	3 52	17 10	17 36	20 25			n.a.
F 4	2 59	1s54	2 56	6 1	0 52	7 41	0 25	26 31	2 35	8 16	1 50	10 56	2 21	1 12	0 39	21 49	1 18	25 49	3 52	17 8	17 35	20 23			n.a.
S 5	2 34	7 35	1 58	5 17	0 46	8 12	0 28	26 30	2 33	8 19	1 49	10 54	2 21	1 11	0 39	21 49	1 18	25 49	3 52	17 6	17 34	20 21			n.a.
S 6	2 10	13 3	0 54	4 33	0 40	8 43	0 31	26 28	2 31	8 22	1 49	10 51	2 22	1 10	0 39	21 49	1 18	25 49	3 52	17 5	17 33	20 19			n.a.
M 7	1 45	18 4	0s14	3 48	0 33	9 14	0 34	26 26	2 29	8 24	1 49	10 49	2 22	1 9	0 39	21 49	1 18	25 49	3 53	17 5	17 33	20 17			n.a.
T 8	1 20	22 21	1 23	3 4	0 27	9 45	0 36	26 25	2 27	8 27	1 49	10 46	2 22	1 8	0 39	21 49	1 18	25 49	3 53	17 5	17 32	20 14			n.a.
W 9	0 56	25 35	2 29	2 20	0 20	10 16	0 39	26 23	2 26	8 30	1 49	10 44	2 22	1 7	0 39	21 49	1 18	25 49	3 53	17 6	17 31	20 12			n.a.
T 10	0 31	27 25	3 28	1 35	0 14	10 46	0 42	26 20	2 24	8 33	1 49	10 41	2 22	1 6	0 39	21 50	1 18	25 49	3 53	17 6	17 30	20 10			n.a.
F 11	0 6	27 36	4 17	0 51	0 7	11 16	0 44	26 18	2 22	8 36	1 48	10 39	2 22	1 5	0 39	21 50	1 18	25 50	3 53	17 6	17 29	20 8			n.a.
S 12	0s19	25 58	4 51	0 6	0 1	11 46	0 47	26 16	2 20	8 39	1 48	10 36	2 22	1 4	0 39	21 50	1 18	25 50	3 53	17 5	17 28	20 6			n.a.
S 13	0 43	22 36	5 7	0s38	0s 5	12 15	0 49	26 13	2 18	8 41	1 48	10 34	2 22	1 3	0 39	21 50	1 18	25 50	3 54	17 3	17 27	20 3			n.a.
M14	1 8	17 45	5 4	1 22	0 12	12 45	0 52	26 10	2 16	8 44	1 48	10 31	2 22	1 2	0 39	21 50	1 18	25 50	3 54	17 2	17 26	20 1			n.a.
T 15	1 33	11 46	4 39	2 6	0 18	13 13	0 55	26 7	2 15	8 46	1 48	10 29	2 22	1 1	0 39	21 50	1 18	25 50	3 54	17 0	17 25	19 59			n.a.
W16	1 58	5 7	3 56	2 50	0 25	13 42	0 57	26 4	2 13	8 49	1 47	10 26	2 22	1 0	0 38	21 50	1 18	25 50	3 54	16 58	17 24	19 57			n.a.
T 17	2 22	1n45	2 57	3 34	0 31	14 10	1 0	26 1	2 11	8 52	1 47	10 24	2 23	0 59	0 38	21 50	1 18	25 50	3 54	16 56	17 23	19 54			n.a.
F 18	2 47	8 24	1 48	4 18	0 37	14 38	1 2	25 57	2 9	8 54	1 47	10 22	2 23	0 58	0 38	21 50	1 18	25 50	3 54	16 55	17 23	19 52			n.a.
S 19	3 12	14 28	0 34	5 1	0 43	15 6	1 5	25 53	2 8	8 56	1 47	10 19	2 23	0 57	0 38	21 50	1 18	25 50	3 55	16 55	17 22	19 50			n.a.
S 20	3 36	19 38	0n41	5 44	0 49	15 33	1 7	25 50	2 6	8 59	1 47	10 17	2 23	0 56	0 38	21 50	1 18	25 50	3 55	16 55	17 21	19 48			n.a.
M21	4 1	23 39	1 50	6 27	0 55	15 59	1 9	25 46	2 4	9 1	1 46	10 14	2 23	0 55	0 38	21 50	1 18	25 50	3 55	16 55	17 20	19 45			n.a.
T 22	4 25	26 22	2 52	7 10	1 1	16 26	1 12	25 41	2 3	9 3	1 46	10 12	2 23	0 54	0 38	21 51	1 18	25 50	3 55	16 55	17 19	19 43			n.a.
W23	4 50	27 41	3 44	7 52	1 7	16 51	1 14	25 37	2 1	9 5	1 46	10 10	2 23	0 53	0 38	21 51	1 18	25 50	3 55	16 56	17 18	19 41			n.a.
T 24	5 14	27 36	4 25	8 34	1 12	17 17	1 16	25 32	1 59	9 7	1 45	10 7	2 23	0 52	0 38	21 51	1 18	25 50	3 55	16 56	17 17	19 38			n.a.
F 25	5 39	26 14	4 54	9 16	1 18	17 42	1 19	25 28	1 57	9 9	1 45	10 5	2 24	0 51	0 38	21 51	1 17	25 51	3 56	16 56	17 16	19 36			n.a.
S 26	6 3	23 41	5 9	9 57	1 23	18 6	1 21	25 23	1 56	9 11	1 45	10 3	2 24	0 50	0 38	21 51	1 17	25 51	3 56	16 55	17 15	19 34			n.a.
S 27	6 27	20 10	5 12	10 38	1 28	18 30	1 23	25 17	1 54	9 13	1 45	10 0	2 24	0 49	0 38	21 51	1 17	25 51	3 56	16 54	17 14	19 31			n.a.
M28	6 51	15 50	5 1	11 18	1 33	18 54	1 25	25 12	1 53	9 15	1 44	9 58	2 24	0 48	0 38	21 51	1 17	25 51	3 56	16 53	17 13	19 29			n.a.
T 29	7 15	10 52	4 36	11 57	1 38	19 17	1 27	25 7	1 51	9 16	1 44	9 56	2 24	0 47	0 38	21 51	1 17	25 51	3 56	16 51	17 12	19 27			n.a.
W30	7 39	5 27	4 0	12 37	1 42	19 39	1 29	25 1	1 49	9 18	1 44	9 54	2 24	0 46	0 38	21 51	1 17	25 51	3 56	16 50	17 11	19 24			n.a.
T 31	8s 2	0s16	3n11	13s15	1s46	20s 1	1s31	24s55	1s48	9s20	1s43	9n52	2n24	0n45	0s38	21s50	1s17	25n51	3n57	16n48	17n11	19n22			n.a.

Julian Day Number = 896231.5, Delta T = 14h53m27s
Ecliptic obliquity = 23°57'09, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°12'26, Lahiri = -35°05'26 Julian Calendar 1 Oct. 2260 BCE == Greg. Calendar 12 Sept. 2260 BCE

The year -2259 astronomical counting style corresponds to year 2260 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2260 BCE
geocentric

NOVEMBER 2260 BCE (-2259) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 26 1	21♎10'02	20♎19	1♏16	22♏52	15♑13	10°R33	10♍59	3°R15	0♒ 0	7°R 5	15°R21	16♉37	21♌55	n.a.	F 1
S 2	1 29 58	22°11'23	2♏59	2°51	24° 5	15°52	10♓29	11° 5	3♈13	0° 0	7♊ 4	15♉20	16°34	22° 2	n.a.	S 2
S 3	1 33 54	23°12'44	15°50	4°26	25°19	16°30	10°25	11°11	3°10	0° 0	7° 3	15°D19	16°31	22° 9	n.a.	S 3
M 4	1 37 51	24°14'05	28°54	6° 0	26°33	17° 9	10°21	11°16	3° 8	0° 0	7° 2	15°20	16°27	22°15	n.a.	M 4
T 5	1 41 47	25°15'27	12♐11	7°35	27°47	17°48	10°17	11°22	3° 6	0° 1	7° 1	15°21	16°24	22°22	n.a.	T 5
W 6	1 45 44	26°16'48	25°40	9°10	29° 1	18°27	10°13	11°28	3° 3	0° 1	7° 0	15°22	16°21	22°29	n.a.	W 6
T 7	1 49 40	27°18'09	9♑22	10°44	0♐14	19° 6	10°10	11°33	3° 1	0° 1	6°59	15°24	16°18	22°36	n.a.	T 7
F 8	1 53 37	28°19'31	23°16	12°18	1°28	19°45	10° 7	11°39	2°59	0° 1	6°58	15°R24	16°15	22°42	n.a.	F 8
S 9	1 57 34	29°20'51	7♒23	13°51	2°42	20°24	10° 4	11°44	2°57	0° 2	6°57	15°24	16°11	22°49	n.a.	S 9
S 10	2 1 30	0♏22'12	21°40	15°24	3°55	21° 3	10° 1	11°50	2°55	0° 2	6°56	15°23	16° 8	22°56	n.a.	S 10
M11	2 5 27	1°23'32	6♓ 4	16°57	5° 9	21°42	9°58	11°55	2°52	0° 2	6°55	15°22	16° 5	23° 3	n.a.	M11
T 12	2 9 23	2°24'52	20°33	18°28	6°22	22°21	9°56	12° 1	2°50	0° 3	6°54	15°20	16° 2	23° 9	n.a.	T 12
W13	2 13 20	3°26'12	5♈ 0	19°58	7°36	23° 0	9°54	12° 6	2°48	0° 3	6°53	15°19	15°59	23°16	n.a.	W13
T 14	2 17 16	4°27'31	19°21	21°27	8°49	23°39	9°52	12°11	2°46	0° 4	6°52	15°17	15°56	23°23	n.a.	T 14
F 15	2 21 13	5°28'50	3♉30	22°55	10° 3	24°18	9°50	12°16	2°44	0° 4	6°51	15°17	15°52	23°29	n.a.	F 15
S 16	2 25 10	6°30'09	17°22	24°20	11°16	24°58	9°48	12°21	2°42	0° 5	6°50	15°D16	15°49	23°36	n.a.	S 16
S 17	2 29 6	7°31'28	0♊54	25°44	12°29	25°37	9°47	12°26	2°40	0° 5	6°49	15°17	15°46	23°43	n.a.	S 17
M18	2 33 3	8°32'46	14° 6	27° 4	13°43	26°16	9°46	12°31	2°38	0° 6	6°48	15°17	15°43	23°50	n.a.	M18
T 19	2 36 59	9°34'05	26°56	28°21	14°56	26°56	9°45	12°36	2°36	0° 7	6°46	15°18	15°40	23°56	n.a.	T 19
W20	2 40 56	10°35'23	9♋27	29°35	16° 9	27°35	9°44	12°41	2°34	0° 7	6°45	15°18	15°36	24° 3	n.a.	W20
T 21	2 44 52	11°36'41	21°42	0♐44	17°22	28°14	9°43	12°45	2°33	0° 8	6°44	15°19	15°33	24°10	n.a.	T 21
F 22	2 48 49	12°37'59	3♌45	1°47	18°35	28°54	9°43	12°50	2°31	0° 9	6°43	15°19	15°30	24°16	n.a.	F 22
S 23	2 52 46	13°39'17	15°40	2°45	19°48	29°33	9°D43	12°55	2°29	0°10	6°41	15°R19	15°27	24°23	n.a.	S 23
S 24	2 56 42	14°40'34	27°32	3°36	21° 1	0♒12	9°43	12°59	2°27	0°11	6°40	15°19	15°24	24°30	n.a.	S 24
M25	3 0 39	15°41'51	9♍26	4°19	22°14	0°52	9°43	13° 3	2°26	0°11	6°39	15°D19	15°21	24°37	n.a.	M25
T 26	3 4 35	16°43'08	21°26	4°54	23°27	1°31	9°44	13° 8	2°24	0°12	6°38	15°19	15°17	24°43	n.a.	T 26
W27	3 8 32	17°44'24	3♎36	5°19	24°39	2°11	9°44	13°12	2°22	0°13	6°36	15°19	15°14	24°50	n.a.	W27
T 28	3 12 28	18°45'40	16° 0	5°34	25°52	2°50	9°45	13°16	2°21	0°14	6°35	15°20	15°11	24°57	n.a.	T 28
F 29	3 16 25	19°46'55	28°39	5°R38	27° 5	3°30	9°46	13°20	2°19	0°15	6°34	15°20	15° 8	25° 4	n.a.	F 29
S 30	3 20 21	20♏48'09	11♏36	5♐30	28♐17	4♒ 9	9♓48	13♍24	2♈18	0♒16	6♊33	15°R20	15♉ 5	25♌10	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
F 1	8 s26	6 s 3	2n13	13 s53	1 s50	20 s23	1 s33	24 s49	1 s46	9 s21	1 s43	9n49	2n25	0n44	0 s38	21 s50	1 s17	25n51	3n57	16n47	17n10	19n20			n.a.
S 2	8 49	11 43	1 7	14 30	1 54	20 44	1 35	24 43	1 45	9 22	1 43	9 47	2 25	0 43	0 38	21 50	1 17	25 51	3 57	16 47	17 9	19 17			n.a.
S 3	9 12	16 59	0 s 3	15 6	1 57	21 4	1 37	24 37	1 43	9 24	1 42	9 45	2 25	0 42	0 38	21 50	1 17	25 51	3 57	16 47	17 8	19 15			n.a.
M 4	9 36	21 33	1 14	15 42	2 0	21 24	1 38	24 30	1 41	9 25	1 42	9 43	2 25	0 41	0 38	21 50	1 17	25 51	3 57	16 47	17 7	19 13			n.a.
T 5	9 58	25 6	2 23	16 16	2 3	21 43	1 40	24 23	1 40	9 26	1 42	9 41	2 25	0 40	0 38	21 50	1 17	25 51	3 57	16 47	17 6	19 10			n.a.
W 6	10 21	27 17	3 24	16 50	2 5	22 1	1 42	24 16	1 38	9 27	1 42	9 39	2 25	0 40	0 38	21 50	1 17	25 51	3 57	16 48	17 5	19 8			n.a.
T 7	10 44	27 52	4 16	17 22	2 7	22 19	1 43	24 9	1 37	9 28	1 41	9 37	2 26	0 39	0 38	21 50	1 17	25 50	3 58	16 48	17 4	19 6			n.a.
F 8	11 6	26 42	4 53	17 53	2 9	22 36	1 45	24 2	1 35	9 29	1 41	9 35	2 26	0 38	0 38	21 50	1 17	25 50	3 58	16 48	17 3	19 3			n.a.
S 9	11 29	23 51	5 13	18 23	2 10	22 53	1 46	23 55	1 34	9 30	1 41	9 33	2 26	0 37	0 38	21 50	1 17	25 50	3 58	16 48	17 2	19 1			n.a.
S 10	11 51	19 31	5 14	18 52	2 10	23 9	1 48	23 47	1 32	9 31	1 40	9 31	2 26	0 36	0 38	21 50	1 17	25 50	3 58	16 48	17 1	18 58			n.a.
M11	12 12	14 2	4 55	19 20	2 10	23 24	1 49	23 39	1 31	9 32	1 40	9 29	2 26	0 35	0 38	21 50	1 17	25 50	3 58	16 48	17 0	18 56			n.a.
T 12	12 34	7 46	4 18	19 46	2 9	23 38	1 50	23 31	1 29	9 32	1 39	9 27	2 27	0 34	0 38	21 49	1 17	25 50	3 58	16 47	16 59	18 54			n.a.
W13	12 56	1 5	3 25	20 10	2 8	23 52	1 51	23 23	1 28	9 33	1 39	9 25	2 27	0 33	0 38	21 49	1 17	25 50	3 58	16 47	16 58	18 51			n.a.
T 14	13 17	5n36	2 19	20 32	2 6	24 5	1 52	23 15	1 27	9 33	1 39	9 23	2 27	0 33	0 38	21 49	1 17	25 50	3 59	16 46	16 57	18 49			n.a.
F 15	13 38	11 56	1 5	20 53	2 3	24 18	1 53	23 7	1 25	9 34	1 38	9 22	2 27	0 32	0 38	21 49	1 17	25 50	3 59	16 46	16 57	18 46			n.a.
S 16	13 58	17 34	0n12	21 12	2 0	24 30	1 54	22 58	1 24	9 34	1 38	9 20	2 27	0 31	0 38	21 49	1 17	25 50	3 59	16 46	16 56	18 44			n.a.
S 17	14 19	22 10	1 26	21 28	1 56	24 41	1 55	22 49	1 22	9 34	1 38	9 18	2 28	0 30	0 38	21 49	1 17	25 50	3 59	16 46	16 55	18 42			n.a.
M18	14 39	25 31	2 33	21 43	1 50	24 51	1 56	22 40	1 21	9 34	1 37	9 16	2 28	0 30	0 38	21 49	1 17	25 50	3 59	16 46	16 54	18 39			n.a.
T 19	14 59	27 26	3 31	21 55	1 44	25 0	1 56	22 31	1 20	9 34	1 37	9 15	2 28	0 29	0 38	21 48	1 17	25 50	3 59	16 46	16 53	18 37			n.a.
W20	15 19	27 53	4 17	22 4	1 37	25 9	1 57	22 22	1 18	9 34	1 37	9 13	2 28	0 28	0 38	21 48	1 17	25 50	3 59	16 46	16 52	18 34			n.a.
T 21	15 38	26 56	4 51	22 11	1 29	25 17	1 58	22 13	1 17	9 34	1 36	9 11	2 28	0 27	0 38	21 48	1 17	25 50	3 59	16 47	16 51	18 32			n.a.
F 22	15 58	24 45	5 11	22 16	1 20	25 25	1 58	22 3	1 15	9 34	1 36	9 10	2 29	0 27	0 38	21 48	1 17	25 49	4 0	16 47	16 50	18 29			n.a.
S 23	16 16	21 31	5 17	22 17	1 9	25 31	1 58	21 53	1 14	9 34	1 36	9 8	2 29	0 26	0 38	21 48	1 17	25 49	4 0	16 47	16 49	18 27			n.a.
S 24	16 35	17 25	5 10	22 16	0 57	25 37	1 59	21 43	1 13	9 33	1 35	9 7	2 29	0 25	0 38	21 47	1 16	25 49	4 0	16 47	16 48	18 24			n.a.
M25	16 53	12 39	4 50	22 11	0 44	25 42	1 59	21 33	1 11	9 33	1 35	9 5	2 29	0 25	0 38	21 47	1 16	25 49	4 0	16 47	16 47	18 22			n.a.
T 26	17 11	7 23	4 16	22 4	0 30	25 46	1 59	21 23	1 10	9 32	1 34	9 3	2 30	0 24	0 38	21 47	1 16	25 49	4 0	16 47	16 46	18 20			n.a.
W27	17 29	1 45	3 31	21 53	0 15	25 49	1 59	21 13	1 9	9 32	1 34	9 2	2 30	0 23	0 38	21 47	1 16	25 49	4 0	16 47	16 45	18 17			n.a.
T 28	17 46	4 s 2	2 36	21 39	0n 2	25 52	1 59	21 2	1 8	9 31	1 34	9 1	2 30	0 23	0 38	21 46	1 16	25 49	4 0	16 47	16 44	18 15			n.a.
F 29	18 4	9 49	1 31	21 23	0 20	25 54	1 59	20 52	1 6	9 30	1 33	8 59	2 30	0 22	0 38	21 46	1 16	25 49	4 0	16 47	16 43	18 12			n.a.
S 30	18 s20	15 s19	0n21	21 s 3	0n38	25 s55	1 s58	20 s41	1 s 5	9 s29	1 s33	8n58	2n30	0n22	0 s38	21 s46	1 s16	25n49	4n 0	16n47	16n42	18n10			n.a.

Julian Day Number = 896262.5, Delta T = 14h53m25s
Ecliptic obliquity = 23°57'09, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°12'22, Lahiri = -35°05'22 Julian Calendar 1 Nov. 2260 BCE == Greg. Calendar 13 Oct. 2260 BCE

The year -2259 astronomical counting style corresponds to year 2260 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2260 BCE
geocentric

DECEMBER 2260 BCE (-2259) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 24 18	21♏49'23	24♏50	5°R11	29♐30	4♒49	9♓49	13♍28	2°R17	0♒17	6°R31	15°R20	15♉ 2	25♌17	n.a.	S 1
M 2	3 28 15	22°50'36	8♐20	4♐40	0♑42	5°28	9°51	13°32	2♈15	0°18	6♊30	15♉20	14°58	25°24	n.a.	M 2
T 3	3 32 11	23°51'48	22° 4	3°58	1°55	6° 8	9°53	13°36	2°14	0°20	6°29	15°19	14°55	25°30	n.a.	T 3
W 4	3 36 8	24°52'59	6♑ 0	3° 6	3° 7	6°47	9°55	13°40	2°13	0°21	6°27	15°18	14°52	25°37	n.a.	W 4
T 5	3 40 4	25°54'09	20° 4	2° 5	4°19	7°27	9°57	13°43	2°11	0°22	6°26	15°16	14°49	25°44	n.a.	T 5
F 6	3 44 1	26°55'17	4♒13	0°57	5°31	8° 7	10° 0	13°47	2°10	0°23	6°25	15°15	14°46	25°51	n.a.	F 6
S 7	3 47 57	27°56'24	18°25	29♏44	6°43	8°46	10° 2	13°50	2° 9	0°24	6°23	15°15	14°42	25°57	n.a.	S 7
S 8	3 51 54	28°57'30	2♓36	28°28	7°55	9°26	10° 5	13°53	2° 8	0°26	6°22	15°D14	14°39	26° 4	n.a.	S 8
M 9	3 55 51	29°58'34	16°45	27°12	9° 7	10° 6	10° 8	13°57	2° 7	0°27	6°21	15°15	14°36	26°11	n.a.	M 9
T 10	3 59 47	0♐59'37	0♈50	25°57	10°19	10°45	10°12	14° 0	2° 6	0°28	6°19	15°16	14°33	26°17	n.a.	T 10
W11	4 3 44	2° 0'38	14°48	24°47	11°31	11°25	10°15	14° 3	2° 5	0°30	6°18	15°17	14°30	26°24	n.a.	W11
T 12	4 7 40	3° 1'38	28°39	23°42	12°42	12° 4	10°19	14° 6	2° 4	0°31	6°16	15°18	14°27	26°31	n.a.	T 12
F 13	4 11 37	4° 2'37	12♉19	22°43	13°54	12°44	10°23	14° 9	2° 3	0°32	6°15	15°R19	14°23	26°38	n.a.	F 13
S 14	4 15 33	5° 3'34	25°47	21°53	15° 5	13°24	10°27	14°12	2° 2	0°34	6°14	15°19	14°20	26°44	n.a.	S 14
S 15	4 19 30	6° 4'29	9♊ 1	21°11	16°16	14° 3	10°31	14°14	2° 2	0°35	6°12	15°17	14°17	26°51	n.a.	S 15
M16	4 23 27	7° 5'24	22° 0	20°37	17°28	14°43	10°35	14°17	2° 1	0°37	6°11	15°15	14°14	26°58	n.a.	M16
T 17	4 27 23	8° 6'17	4♋44	20°12	18°39	15°23	10°40	14°19	2° 0	0°38	6°10	15°11	14°11	27° 5	n.a.	T 17
W18	4 31 20	9° 7'09	17°12	19°56	19°50	16° 2	10°45	14°22	2° 0	0°40	6° 8	15° 7	14° 8	27°11	n.a.	W18
T 19	4 35 16	10° 7'59	29°27	19°47	21° 0	16°42	10°50	14°24	1°59	0°41	6° 7	15° 3	14° 4	27°18	n.a.	T 19
F 20	4 39 13	11° 8'49	11♌31	19°D47	22°11	17°22	10°55	14°26	1°59	0°43	6° 6	15° 0	14° 1	27°25	n.a.	F 20
S 21	4 43 9	12° 9'37	23°27	19°54	23°22	18° 1	11° 0	14°29	1°58	0°45	6° 4	14°57	13°58	27°31	n.a.	S 21
S 22	4 47 6	13°10'23	5♍19	20° 7	24°32	18°41	11° 6	14°31	1°58	0°46	6° 3	14°55	13°55	27°38	n.a.	S 22
M23	4 51 2	14°11'08	17°12	20°27	25°43	19°20	11°11	14°33	1°58	0°48	6° 2	14°D55	13°52	27°45	n.a.	M23
T 24	4 54 59	15°11'52	29°11	20°53	26°53	20° 0	11°17	14°34	1°57	0°50	6° 0	14°56	13°48	27°52	n.a.	T 24
W25	4 58 56	16°12'35	11♎21	21°24	28° 3	20°40	11°23	14°36	1°57	0°51	5°59	14°57	13°45	27°58	n.a.	W25
T 26	5 2 52	17°13'16	23°45	22° 0	29°13	21°19	11°29	14°38	1°57	0°53	5°57	14°59	13°42	28° 5	n.a.	T 26
F 27	5 6 49	18°13'56	6♏30	22°40	0♒23	21°59	11°36	14°39	1°57	0°55	5°56	15° 0	13°39	28°12	n.a.	F 27
S 28	5 10 45	19°14'34	19°36	23°25	1°32	22°38	11°42	14°41	1°57	0°57	5°55	15°R 1	13°36	28°18	n.a.	S 28
S 29	5 14 42	20°15'11	3♐ 5	24°13	2°42	23°18	11°49	14°42	1°D57	0°58	5°53	14°59	13°33	28°25	n.a.	S 29
M30	5 18 38	21°15'46	16°57	25° 5	3°51	23°58	11°56	14°43	1°57	1° 0	5°52	14°56	13°29	28°32	n.a.	M30
T 31	5 22 35	22♐16'19	1♑ 8	26♏ 0	5♒ 1	24♒37	12♓ 3	14♍45	1♈57	1♒ 2	5♊51	14♉51	13♉26	28♌39	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	18s37	20s14	0s52	20s41	0n57	25s55	1s58	20s30	1s 4	9s29	1s33	8n57	2n31	0n21	0s38	21s46	1s16	25n48	4n 1	16n47	16n41	18n 7			n.a.
M 2	18 53	24 12	2 4	20 16	1 17	25 55	1 58	20 19	1 2	9 28	1 32	8 55	2 31	0 21	0 37	21 45	1 16	25 48	4 1	16 47	16 40	18 5			n.a.
T 3	19 8	26 52	3 10	19 49	1 36	25 53	1 57	20 8	1 1	9 26	1 32	8 54	2 31	0 20	0 37	21 45	1 16	25 48	4 1	16 47	16 40	18 2			n.a.
W 4	19 24	27 54	4 5	19 20	1 55	25 51	1 56	19 56	1 0	9 25	1 32	8 53	2 31	0 20	0 37	21 45	1 16	25 48	4 1	16 46	16 39	18 0			n.a.
T 5	19 39	27 8	4 46	18 50	2 14	25 48	1 56	19 45	0 59	9 24	1 31	8 52	2 32	0 19	0 37	21 45	1 16	25 48	4 1	16 46	16 38	17 57			n.a.
F 6	19 53	24 38	5 10	18 20	2 31	25 45	1 55	19 33	0 58	9 23	1 31	8 50	2 32	0 19	0 37	21 44	1 16	25 48	4 1	16 46	16 37	17 55			n.a.
S 7	20 7	20 37	5 16	17 49	2 47	25 40	1 54	19 21	0 56	9 21	1 30	8 49	2 32	0 18	0 37	21 44	1 16	25 48	4 1	16 45	16 36	17 52			n.a.
S 8	20 21	15 26	5 2	17 19	3 0	25 35	1 53	19 9	0 55	9 20	1 30	8 48	2 32	0 18	0 37	21 44	1 16	25 47	4 1	16 45	16 35	17 49			n.a.
M 9	20 35	9 28	4 30	16 50	3 12	25 29	1 52	18 57	0 54	9 18	1 30	8 47	2 33	0 17	0 37	21 43	1 16	25 47	4 1	16 45	16 34	17 47			n.a.
T 10	20 48	3 2	3 42	16 24	3 21	25 23	1 51	18 45	0 53	9 17	1 29	8 46	2 33	0 17	0 37	21 43	1 16	25 47	4 1	16 46	16 33	17 44			n.a.
W11	21 0	3n30	2 41	16 1	3 28	25 15	1 49	18 33	0 52	9 15	1 29	8 45	2 33	0 17	0 37	21 43	1 16	25 47	4 1	16 46	16 32	17 42			n.a.
T 12	21 13	9 49	1 31	15 40	3 32	25 7	1 48	18 21	0 50	9 13	1 29	8 44	2 33	0 16	0 37	21 42	1 16	25 47	4 2	16 46	16 31	17 39			n.a.
F 13	21 24	15 36	0 17	15 23	3 35	24 58	1 46	18 8	0 49	9 12	1 28	8 43	2 34	0 16	0 37	21 42	1 16	25 47	4 2	16 47	16 30	17 37			n.a.
S 14	21 36	20 33	0n57	15 10	3 35	24 49	1 45	17 55	0 48	9 10	1 28	8 42	2 34	0 16	0 37	21 42	1 16	25 46	4 2	16 47	16 29	17 34			n.a.
S 15	21 47	24 22	2 7	15 1	3 33	24 38	1 43	17 43	0 47	9 8	1 28	8 42	2 34	0 16	0 37	21 41	1 16	25 46	4 2	16 46	16 28	17 32			n.a.
M16	21 58	26 50	3 8	14 55	3 30	24 27	1 41	17 30	0 46	9 6	1 27	8 41	2 34	0 15	0 37	21 41	1 16	25 46	4 2	16 45	16 27	17 29			n.a.
T 17	22 8	27 51	3 59	14 53	3 25	24 16	1 39	17 17	0 45	9 4	1 27	8 40	2 35	0 15	0 37	21 41	1 16	25 46	4 2	16 44	16 26	17 26			n.a.
W18	22 17	27 24	4 37	14 54	3 19	24 3	1 37	17 4	0 44	9 1	1 27	8 39	2 35	0 15	0 37	21 40	1 16	25 46	4 2	16 43	16 25	17 24			n.a.
T 19	22 27	25 37	5 2	14 59	3 12	23 50	1 35	16 50	0 43	8 59	1 26	8 39	2 35	0 15	0 37	21 40	1 16	25 46	4 2	16 42	16 24	17 21			n.a.
F 20	22 36	22 41	5 13	15 6	3 5	23 37	1 33	16 37	0 41	8 57	1 26	8 38	2 36	0 15	0 37	21 39	1 16	25 45	4 2	16 41	16 23	17 19			n.a.
S 21	22 44	18 51	5 10	15 16	2 56	23 22	1 31	16 24	0 40	8 55	1 26	8 37	2 36	0 14	0 37	21 39	1 16	25 45	4 2	16 40	16 22	17 16			n.a.
S 22	22 52	14 18	4 54	15 28	2 47	23 7	1 28	16 10	0 39	8 52	1 25	8 37	2 36	0 14	0 37	21 39	1 16	25 45	4 2	16 40	16 21	17 14			n.a.
M23	22 59	9 13	4 25	15 43	2 38	22 52	1 26	15 57	0 38	8 50	1 25	8 36	2 36	0 14	0 37	21 38	1 16	25 45	4 2	16 39	16 20	17 11			n.a.
T 24	23 7	3 45	3 45	15 59	2 28	22 35	1 23	15 43	0 37	8 47	1 25	8 36	2 37	0 14	0 37	21 38	1 16	25 45	4 2	16 40	16 19	17 8			n.a.
W25	23 13	1s56	2 54	16 17	2 18	22 19	1 21	15 29	0 36	8 44	1 24	8 35	2 37	0 14	0 37	21 38	1 16	25 44	4 2	16 40	16 18	17 6			n.a.
T 26	23 19	7 40	1 54	16 36	2 8	22 1	1 18	15 15	0 35	8 42	1 24	8 35	2 37	0 14	0 37	21 37	1 16	25 44	4 2	16 41	16 17	17 3			n.a.
F 27	23 25	13 15	0 46	16 56	1 58	21 43	1 15	15 1	0 34	8 39	1 24	8 35	2 37	0 14	0 37	21 37	1 16	25 44	4 3	16 41	16 16	17 0			n.a.
S 28	23 30	18 24	0s25	17 18	1 47	21 25	1 12	14 47	0 33	8 36	1 23	8 34	2 38	0 14	0 37	21 36	1 16	25 44	4 3	16 41	16 15	16 58			n.a.
S 29	23 35	22 48	1 37	17 40	1 37	21 6	1 9	14 33	0 32	8 33	1 23	8 34	2 38	0 14	0 36	21 36	1 16	25 44	4 3	16 41	16 14	16 55			n.a.
M30	23 39	26 2	2 45	18 2	1 27	20 46	1 6	14 18	0 31	8 30	1 23	8 34	2 38	0 14	0 36	21 35	1 16	25 43	4 3	16 40	16 13	16 53			n.a.
T 31	23s43	27s41	3s44	18s25	1n17	20s26	1s 2	14s 4	0s30	8s27	1s22	8n34	2n39	0n14	0s36	21s35	1s16	25n43	4n 3	16n38	16n13	16n50			n.a.

Julian Day Number = 896292.5, Delta T = 14h53m23s
Ecliptic obliquity = 23°57'09, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°12'18, Lahiri = -35°05'18 Julian Calendar 1 Dec. 2260 BCE == Greg. Calendar 12 Nov. 2260 BCE

The year -2259 astronomical counting style corresponds to year 2260 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2259 BCE
geocentric

JANUARY 2259 BCE (-2258) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 26 31	23♐16'51	15♑34	26♏58	6♒10	25♒17	12♓10	14♍46	1♈57	1♒ 4	5°R50	14°R45	13♉23	28♌45	n.a.	W 1
T 2	5 30 28	24°17'20	0♒ 8	27°59	7°19	25°56	12°17	14°47	1°57	1° 6	5♊48	14♉39	13°20	28°52	n.a.	T 2
F 3	5 34 25	25°17'47	14°43	29° 2	8°27	26°36	12°25	14°47	1°58	1° 8	5°47	14°33	13°17	28°59	n.a.	F 3
S 4	5 38 21	26°18'13	29°13	0♐ 7	9°36	27°16	12°32	14°48	1°58	1°10	5°46	14°29	13°14	29° 6	n.a.	S 4
S 5	5 42 18	27°18'36	13♓34	1°15	10°44	27°55	12°40	14°49	1°58	1°12	5°44	14°26	13°10	29°12	n.a.	S 5
M 6	5 46 14	28°18'56	27°42	2°25	11°53	28°35	12°48	14°49	1°59	1°14	5°43	14°D25	13° 7	29°19	n.a.	M 6
T 7	5 50 11	29°19'15	11♈36	3°37	13° 1	29°14	12°56	14°50	1°59	1°16	5°42	14°26	13° 4	29°26	n.a.	T 7
W 8	5 54 7	0♑19'31	25°16	4°50	14° 9	29°54	13° 4	14°50	2° 0	1°18	5°41	14°27	13° 1	29°32	n.a.	W 8
T 9	5 58 4	1°19'45	8♉43	6° 5	15°16	0♓33	13°12	14°50	2° 0	1°20	5°40	14°R28	12°58	29°39	n.a.	T 9
F 10	6 2 0	2°19'57	21°58	7°22	16°24	1°13	13°21	14°51	2° 1	1°22	5°38	14°28	12°54	29°46	n.a.	F 10
S 11	6 5 57	3°20'07	5♊ 1	8°41	17°31	1°52	13°29	14°R51	2° 2	1°24	5°37	14°26	12°51	29°53	n.a.	S 11
S 12	6 9 54	4°20'14	17°53	10° 1	18°38	2°32	13°38	14°51	2° 2	1°26	5°36	14°21	12°48	29°59	n.a.	S 12
M13	6 13 50	5°20'19	0♋34	11°22	19°44	3°11	13°47	14°50	2° 3	1°28	5°35	14°14	12°45	0♍ 6	n.a.	M13
T 14	6 17 47	6°20'23	13° 4	12°45	20°51	3°51	13°56	14°50	2° 4	1°30	5°34	14° 6	12°42	0°13	n.a.	T 14
W15	6 21 43	7°20'24	25°23	14° 9	21°57	4°30	14° 5	14°50	2° 5	1°32	5°32	13°55	12°39	0°19	n.a.	W15
T 16	6 25 40	8°20'23	7♌33	15°34	23° 3	5°10	14°14	14°49	2° 6	1°34	5°31	13°45	12°35	0°26	n.a.	T 16
F 17	6 29 36	9°20'20	19°34	17° 1	24° 9	5°49	14°23	14°49	2° 7	1°36	5°30	13°35	12°32	0°33	n.a.	F 17
S 18	6 33 33	10°20'16	1♍28	18°29	25°15	6°28	14°33	14°48	2° 8	1°38	5°29	13°26	12°29	0°40	n.a.	S 18
S 19	6 37 29	11°20'09	13°20	19°58	26°20	7° 8	14°42	14°47	2° 9	1°41	5°28	13°20	12°26	0°46	n.a.	S 19
M20	6 41 26	12°20'00	25°11	21°28	27°25	7°47	14°52	14°47	2°10	1°43	5°27	13°16	12°23	0°53	n.a.	M20
T 21	6 45 23	13°19'49	7♎ 8	23° 0	28°30	8°26	15° 2	14°46	2°11	1°45	5°26	13°14	12°20	1° 0	n.a.	T 21
W22	6 49 19	14°19'37	19°14	24°32	29°34	9° 6	15°12	14°45	2°12	1°47	5°25	13°D14	12°16	1° 6	n.a.	W22
T 23	6 53 16	15°19'23	1♏36	26° 6	0♓38	9°45	15°22	14°43	2°14	1°49	5°24	13°15	12°13	1°13	n.a.	T 23
F 24	6 57 12	16°19'06	14°18	27°42	1°42	10°24	15°32	14°42	2°15	1°51	5°23	13°R15	12°10	1°20	n.a.	F 24
S 25	7 1 9	17°18'48	27°25	29°18	2°46	11° 4	15°42	14°41	2°16	1°54	5°22	13°14	12° 7	1°27	n.a.	S 25
S 26	7 5 5	18°18'28	10♐59	0♑55	3°49	11°43	15°52	14°39	2°18	1°56	5°21	13°11	12° 4	1°33	n.a.	S 26
M27	7 9 2	19°18'06	25° 1	2°34	4°52	12°22	16° 3	14°38	2°19	1°58	5°20	13° 6	12° 0	1°40	n.a.	M27
T 28	7 12 58	20°17'42	9♑28	4°14	5°54	13° 2	16°13	14°36	2°21	2° 0	5°19	12°57	11°57	1°47	n.a.	T 28
W29	7 16 55	21°17'16	24°16	5°55	6°57	13°41	16°24	14°35	2°23	2° 3	5°18	12°47	11°54	1°54	n.a.	W29
T 30	7 20 52	22°16'47	9♒15	7°38	7°58	14°20	16°35	14°33	2°24	2° 5	5°17	12°37	11°51	2° 0	n.a.	T 30
F 31	7 24 48	23♑16'16	24♒16	9♑21	9♓ 0	14♓59	16♓46	14♍31	2♈26	2♒ 7	5♊17	12♉27	11♉48	2♍ 7	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s47	27s30	4s30	18s49	1n 7	20s 5	0s59	13s49	0s29	8s24	1s22	8n33	2n39	0n14	0s36	21s35	1s16	25n43	4n 3	16n37	16n12	16n47		n.a.
T 2	23 50	25 26	5 0	19 13	0 57	19 44	0 56	13 35	0 28	8 21	1 22	8 33	2 39	0 14	0 36	21 34	1 16	25 43	4 3	16 35	16 11	16 45		n.a.
F 3	23 52	21 41	5 9	19 36	0 47	19 22	0 52	13 20	0 27	8 18	1 21	8 33	2 39	0 15	0 36	21 34	1 15	25 43	4 3	16 33	16 10	16 42		n.a.
S 4	23 54	16 39	4 59	20 0	0 38	19 0	0 48	13 5	0 26	8 15	1 21	8 33	2 40	0 15	0 36	21 33	1 15	25 42	4 3	16 32	16 9	16 39		n.a.
S 5	23 55	10 44	4 30	20 24	0 28	18 38	0 45	12 51	0 25	8 11	1 21	8 33	2 40	0 15	0 36	21 33	1 15	25 42	4 3	16 31	16 8	16 37		n.a.
M 6	23 56	4 22	3 46	20 47	0 19	18 15	0 41	12 36	0 24	8 8	1 21	8 33	2 40	0 15	0 36	21 32	1 15	25 42	4 3	16 30	16 7	16 34		n.a.
T 7	23 57	2n 7	2 48	21 10	0 10	17 52	0 37	12 21	0 23	8 5	1 20	8 33	2 41	0 15	0 36	21 32	1 15	25 42	4 3	16 31	16 6	16 31		n.a.
W 8	23 57	8 24	1 42	21 32	0 1	17 28	0 33	12 6	0 22	8 1	1 20	8 33	2 41	0 16	0 36	21 31	1 15	25 42	4 3	16 31	16 5	16 29		n.a.
T 9	23 57	14 13	0 31	21 54	0s 7	17 4	0 29	11 51	0 21	7 58	1 20	8 34	2 41	0 16	0 36	21 31	1 15	25 41	4 3	16 31	16 4	16 26		n.a.
F 10	23 56	19 18	0n40	22 16	0 16	16 39	0 25	11 36	0 20	7 54	1 19	8 34	2 41	0 16	0 36	21 30	1 15	25 41	4 3	16 31	16 3	16 23		n.a.
S 11	23 54	23 22	1 48	22 37	0 24	16 14	0 20	11 20	0 20	7 50	1 19	8 34	2 42	0 16	0 36	21 30	1 15	25 41	4 3	16 31	16 2	16 21		n.a.
S 12	23 53	26 12	2 50	22 57	0 32	15 49	0 16	11 5	0 19	7 47	1 19	8 34	2 42	0 17	0 36	21 29	1 15	25 41	4 3	16 29	16 1	16 18		n.a.
M13	23 50	27 39	3 42	23 16	0 39	15 24	0 12	10 50	0 18	7 43	1 19	8 35	2 42	0 17	0 36	21 29	1 15	25 41	4 3	16 27	16 0	16 15		n.a.
T 14	23 48	27 38	4 22	23 35	0 47	14 58	0 7	10 34	0 17	7 39	1 18	8 35	2 42	0 18	0 36	21 29	1 15	25 40	4 3	16 25	15 59	16 13		n.a.
W15	23 45	26 15	4 49	23 53	0 54	14 32	0 3	10 19	0 16	7 35	1 18	8 35	2 43	0 18	0 36	21 28	1 15	25 40	4 3	16 21	15 58	16 10		n.a.
T 16	23 41	23 39	5 3	24 9	1 1	14 5	0n 2	10 3	0 15	7 31	1 18	8 36	2 43	0 18	0 36	21 28	1 15	25 40	4 3	16 18	15 57	16 7		n.a.
F 17	23 37	20 3	5 3	24 25	1 7	13 39	0 7	9 48	0 14	7 28	1 17	8 36	2 43	0 19	0 36	21 27	1 15	25 40	4 3	16 15	15 56	16 4		n.a.
S 18	23 32	15 41	4 50	24 39	1 13	13 12	0 12	9 32	0 13	7 24	1 17	8 37	2 44	0 19	0 36	21 27	1 15	25 40	4 3	16 13	15 55	16 2		n.a.
S 19	23 27	10 44	4 24	24 53	1 19	12 45	0 17	9 16	0 12	7 20	1 17	8 37	2 44	0 20	0 36	21 26	1 15	25 39	4 3	16 11	15 54	15 59		n.a.
M20	23 22	5 25	3 47	25 5	1 25	12 17	0 22	9 1	0 12	7 15	1 17	8 38	2 44	0 20	0 36	21 26	1 15	25 39	4 3	16 9	15 53	15 56		n.a.
T 21	23 16	0s 8	3 0	25 15	1 30	11 50	0 27	8 45	0 11	7 11	1 16	8 39	2 44	0 21	0 36	21 25	1 15	25 39	4 3	16 9	15 52	15 53		n.a.
W22	23 10	5 46	2 5	25 25	1 35	11 22	0 32	8 29	0 10	7 7	1 16	8 39	2 45	0 21	0 36	21 25	1 15	25 39	4 3	16 9	15 51	15 51		n.a.
T 23	23 3	11 19	1 2	25 33	1 39	10 54	0 37	8 13	0 9	7 3	1 16	8 40	2 45	0 22	0 36	21 24	1 15	25 39	4 3	16 9	15 50	15 48		n.a.
F 24	22 56	16 34	0s 6	25 39	1 43	10 26	0 42	7 57	0 8	6 59	1 16	8 41	2 45	0 22	0 35	21 24	1 15	25 39	4 3	16 9	15 49	15 45		n.a.
S 25	22 48	21 13	1 15	25 44	1 47	9 58	0 48	7 41	0 7	6 55	1 15	8 41	2 45	0 23	0 35	21 23	1 15	25 38	4 3	16 9	15 48	15 43		n.a.
S 26	22 40	24 55	2 22	25 48	1 51	9 30	0 53	7 25	0 7	6 50	1 15	8 42	2 46	0 24	0 35	21 23	1 15	25 38	4 3	16 8	15 47	15 40		n.a.
M27	22 32	27 14	3 23	25 49	1 54	9 2	0 59	7 9	0 6	6 46	1 15	8 43	2 46	0 24	0 35	21 22	1 15	25 38	4 3	16 6	15 46	15 37		n.a.
T 28	22 23	27 48	4 12	25 49	1 56	8 33	1 4	6 53	0 5	6 41	1 15	8 44	2 46	0 25	0 35	21 22	1 15	25 38	4 3	16 4	15 45	15 34		n.a.
W29	22 14	26 25	4 46	25 47	1 59	8 4	1 10	6 37	0 4	6 37	1 14	8 45	2 46	0 26	0 35	21 21	1 15	25 38	4 3	16 1	15 44	15 31		n.a.
T 30	22 4	23 9	5 1	25 44	2 0	7 36	1 15	6 21	0 3	6 32	1 14	8 46	2 47	0 26	0 35	21 20	1 15	25 38	4 3	15 57	15 43	15 29		n.a.
F 31	21s54	18s20	4s55	25s38	2s 2	7s 7	1n21	6s 5	0s 3	6s28	1s14	8n47	2n47	0n27	0s35	21s20	1s15	25n37	4n 3	15n54	15n42	15n26		n.a.

Julian Day Number = 896323.5, Delta T = 14h53m21s
Ecliptic obliquity = 23°57'08, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°12'14, Lahiri = -35°05'13 Julian Calendar 1 Jan. 2259 BCE == Greg. Calendar 13 Dec. 2260 BCE

The year -2258 astronomical counting style corresponds to year 2259 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2259 BCE
geocentric

FEBRUARY 2259 BCE (-2258) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 28 45	24♉15'43	9♓10	11♉ 6	10♓ 1	15♓38	16♓57	14°R29	2♈28	2♒ 9	5°R16	12°R18	11♌45	2♍14	n.a.	S 1
S 2	7 32 41	25°15'07	23°49	12°52	11° 2	16°18	17° 8	14♍27	2°29	2°12	5♊15	12♌13	11°41	2°20	n.a.	S 2
M 3	7 36 38	26°14'28	8♈ 9	14°40	12° 2	16°57	17°19	14°25	2°31	2°14	5°14	12° 9	11°38	2°27	n.a.	M 3
T 4	7 40 34	27°13'48	22° 6	16°29	13° 2	17°36	17°30	14°22	2°33	2°16	5°13	12°D 8	11°35	2°34	n.a.	T 4
W 5	7 44 31	28°13'04	5♌43	18°19	14° 1	18°15	17°41	14°20	2°35	2°18	5°13	12°R 8	11°32	2°41	n.a.	W 5
T 6	7 48 27	29°12'18	18°59	20°10	15° 0	18°54	17°53	14°18	2°37	2°21	5°12	12° 8	11°29	2°47	n.a.	T 6
F 7	7 52 24	0♒11'30	1♊59	22° 2	15°59	19°33	18° 4	14°15	2°39	2°23	5°11	12° 7	11°26	2°54	n.a.	F 7
S 8	7 56 20	1°10'39	14°44	23°56	16°57	20°12	18°16	14°13	2°41	2°25	5°11	12° 3	11°22	3° 1	n.a.	S 8
S 9	8 0 17	2° 9'46	27°18	25°52	17°55	20°52	18°28	14°10	2°43	2°27	5°10	11°57	11°19	3° 7	n.a.	S 9
M10	8 4 14	3° 8'50	9♋42	27°48	18°52	21°31	18°39	14° 7	2°45	2°30	5° 9	11°47	11°16	3°14	n.a.	M10
T 11	8 8 10	4° 7'52	21°58	29°46	19°48	22°10	18°51	14° 4	2°47	2°32	5° 9	11°35	11°13	3°21	n.a.	T 11
W12	8 12 7	5° 6'52	4♌ 6	1♒45	20°44	22°49	19° 3	14° 1	2°49	2°34	5° 8	11°21	11°10	3°28	n.a.	W12
T 13	8 16 3	6° 5'49	16° 8	3°45	21°39	23°28	19°15	13°58	2°52	2°36	5° 8	11° 7	11° 6	3°34	n.a.	T 13
F 14	8 20 0	7° 4'44	28° 4	5°46	22°34	24° 7	19°27	13°55	2°54	2°39	5° 7	10°54	11° 3	3°41	n.a.	F 14
S 15	8 23 56	8° 3'38	9♍56	7°48	23°28	24°46	19°39	13°52	2°56	2°41	5° 6	10°42	11° 0	3°48	n.a.	S 15
S 16	8 27 53	9° 2'29	21°46	9°51	24°22	25°25	19°51	13°49	2°59	2°43	5° 6	10°32	10°57	3°54	n.a.	S 16
M17	8 31 49	10° 1'18	3♎38	11°55	25°15	26° 3	20° 3	13°46	3° 1	2°45	5° 5	10°26	10°54	4° 1	n.a.	M17
T 18	8 35 46	11° 0'05	15°34	13°59	26° 7	26°42	20°16	13°43	3° 3	2°48	5° 5	10°22	10°51	4° 8	n.a.	T 18
W19	8 39 42	11°58'50	27°39	16° 4	26°59	27°21	20°28	13°39	3° 6	2°50	5° 5	10°20	10°47	4°15	n.a.	W19
T 20	8 43 39	12°57'33	9♏58	18° 9	27°50	28° 0	20°41	13°36	3° 8	2°52	5° 4	10°20	10°44	4°21	n.a.	T 20
F 21	8 47 35	13°56'14	22°36	20°13	28°40	28°39	20°53	13°32	3°11	2°54	5° 4	10°20	10°41	4°28	n.a.	F 21
S 22	8 51 32	14°54'54	5♐38	22°18	29°29	29°18	21° 6	13°29	3°13	2°57	5° 4	10°19	10°38	4°35	n.a.	S 22
S 23	8 55 29	15°53'32	19° 8	24°22	0♈17	29°57	21°18	13°25	3°16	2°59	5° 3	10°16	10°35	4°41	n.a.	S 23
M24	8 59 25	16°52'08	3♑ 8	26°24	1° 5	0♈36	21°31	13°21	3°19	3° 1	5° 3	10°10	10°32	4°48	n.a.	M24
T 25	9 3 22	17°50'42	17°37	28°26	1°52	1°14	21°44	13°18	3°21	3° 3	5° 3	10° 2	10°28	4°55	n.a.	T 25
W26	9 7 18	18°49'14	2♒30	0♓26	2°38	1°53	21°56	13°14	3°24	3° 6	5° 2	9°52	10°25	5° 2	n.a.	W26
T 27	9 11 15	19°47'44	17°41	2°24	3°23	2°32	22° 9	13°10	3°27	3° 8	5° 2	9°41	10°22	5° 8	n.a.	T 27
F 28	9 15 11	20♒46'12	2♓57	4♓19	4♈ 7	3♈11	22♓22	13♍ 6	3♈30	3♒10	5♊ 2	9♌30	10♌19	5♍15	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21 s43	12 s27	4 s30	25 s31	2 s 3	6 s38	1 n27	5 s48	0 s 2	6 s23	1 s14	8 n48	2 n47	0 n28	0 s35	21 s19	1 s15	25 n37	4 n 3	15 n52	15 n41	15 n23		n.a.
S 2	21 32	5 57	3 46	25 21	2 3	6 10	1 33	5 32	0 1	6 19	1 14	8 49	2 47	0 28	0 35	21 19	1 15	25 37	4 3	15 50	15 40	15 20		n.a.
M 3	21 21	0 n43	2 50	25 10	2 3	5 41	1 38	5 16	0 0	6 14	1 13	8 50	2 48	0 29	0 35	21 18	1 15	25 37	4 3	15 49	15 39	15 18		n.a.
T 4	21 10	7 11	1 44	24 56	2 3	5 12	1 44	5 0	0 n 0	6 9	1 13	8 51	2 48	0 30	0 35	21 18	1 15	25 37	4 3	15 48	15 38	15 15		n.a.
W 5	20 58	13 10	0 34	24 41	2 2	4 44	1 50	4 43	0 1	6 5	1 13	8 52	2 48	0 31	0 35	21 17	1 15	25 37	4 3	15 48	15 37	15 12		n.a.
T 6	20 45	18 25	0 n36	24 23	2 0	4 15	1 56	4 27	0 2	6 0	1 13	8 53	2 48	0 32	0 35	21 17	1 15	25 36	4 3	15 48	15 36	15 9		n.a.
F 7	20 33	22 41	1 43	24 3	1 58	3 46	2 2	4 11	0 3	5 55	1 12	8 54	2 48	0 32	0 35	21 16	1 15	25 36	4 3	15 48	15 35	15 6		n.a.
S 8	20 19	25 45	2 43	23 41	1 56	3 18	2 8	3 55	0 3	5 50	1 12	8 56	2 49	0 33	0 35	21 16	1 15	25 36	4 3	15 47	15 34	15 4		n.a.
S 9	20 6	27 30	3 34	23 16	1 53	2 49	2 14	3 38	0 4	5 46	1 12	8 57	2 49	0 34	0 35	21 15	1 15	25 36	4 3	15 45	15 33	15 1		n.a.
M10	19 52	27 49	4 14	22 49	1 49	2 21	2 21	3 22	0 5	5 41	1 12	8 58	2 49	0 35	0 35	21 15	1 15	25 36	4 3	15 42	15 32	14 58		n.a.
T 11	19 38	26 45	4 42	22 20	1 45	1 53	2 27	3 5	0 5	5 36	1 12	8 59	2 49	0 36	0 35	21 14	1 15	25 36	4 3	15 38	15 31	14 55		n.a.
W12	19 24	24 27	4 57	21 49	1 40	1 25	2 33	2 49	0 6	5 31	1 11	9 1	2 50	0 37	0 35	21 14	1 15	25 36	4 3	15 34	15 30	14 52		n.a.
T 13	19 9	21 4	4 58	21 15	1 34	0 57	2 39	2 33	0 7	5 26	1 11	9 2	2 50	0 38	0 35	21 13	1 15	25 35	4 3	15 29	15 29	14 49		n.a.
F 14	18 54	16 52	4 46	20 40	1 28	0 29	2 45	2 16	0 8	5 21	1 11	9 4	2 50	0 39	0 35	21 13	1 15	25 35	4 3	15 25	15 28	14 47		n.a.
S 15	18 38	12 2	4 22	20 2	1 22	0 2	2 52	2 0	0 8	5 16	1 11	9 5	2 50	0 40	0 35	21 12	1 15	25 35	4 3	15 21	15 27	14 44		n.a.
S 16	18 23	6 47	3 46	19 21	1 15	0 n26	2 58	1 44	0 9	5 11	1 11	9 6	2 50	0 41	0 35	21 12	1 15	25 35	4 3	15 18	15 26	14 41		n.a.
M17	18 7	1 17	3 1	18 39	1 7	0 53	3 4	1 27	0 10	5 6	1 10	9 8	2 51	0 42	0 35	21 11	1 15	25 35	4 3	15 16	15 25	14 38		n.a.
T 18	17 50	4 s19	2 7	17 55	0 59	1 20	3 10	1 11	0 10	5 1	1 10	9 9	2 51	0 43	0 35	21 11	1 15	25 35	4 3	15 15	15 24	14 35		n.a.
W19	17 34	9 50	1 7	17 9	0 50	1 46	3 17	0 54	0 11	4 55	1 10	9 11	2 51	0 44	0 35	21 10	1 16	25 35	4 3	15 14	15 23	14 32		n.a.
T 20	17 17	15 5	0 2	16 21	0 40	2 13	3 23	0 38	0 12	4 50	1 10	9 12	2 51	0 45	0 35	21 10	1 16	25 35	4 3	15 14	15 22	14 30		n.a.
F 21	17 0	19 51	1 s 4	15 32	0 30	2 39	3 29	0 22	0 12	4 45	1 10	9 14	2 51	0 46	0 35	21 9	1 16	25 35	4 3	15 14	15 21	14 27		n.a.
S 22	16 42	23 50	2 9	14 42	0 20	3 4	3 36	0 5	0 13	4 40	1 10	9 15	2 51	0 47	0 35	21 9	1 16	25 34	4 3	15 14	15 20	14 24		n.a.
S 23	16 25	26 39	3 10	13 50	0 9	3 30	3 42	0 n11	0 14	4 35	1 9	9 17	2 52	0 48	0 34	21 8	1 16	25 34	4 3	15 13	15 19	14 21		n.a.
M24	16 7	27 55	4 1	12 57	0 n 2	3 55	3 48	0 28	0 14	4 29	1 9	9 19	2 52	0 49	0 34	21 8	1 16	25 34	4 3	15 11	15 18	14 18		n.a.
T 25	15 49	27 21	4 38	12 4	0 13	4 20	3 54	0 44	0 15	4 24	1 9	9 20	2 52	0 50	0 34	21 7	1 16	25 34	4 3	15 8	15 17	14 15		n.a.
W26	15 30	24 51	4 58	11 11	0 24	4 44	4 1	1 0	0 16	4 19	1 9	9 22	2 52	0 51	0 34	21 7	1 16	25 34	4 3	15 5	15 16	14 12		n.a.
T 27	15 12	20 34	4 58	10 17	0 36	5 8	4 7	1 17	0 16	4 13	1 9	9 23	2 52	0 52	0 34	21 6	1 16	25 34	4 3	15 1	15 15	14 9		n.a.
F 28	14 s53	14 s55	4 s36	9 s24	0 n48	5 n31	4 n13	1 n33	0 n17	4 s 8	1 s 9	9 n25	2 n52	0 n54	0 s34	21 s 6	1 s16	25 n34	4 n 3	14 n58	15 n14	14 n 7		n.a.

Julian Day Number = 896354.5, Delta T = 14h53m19s
Ecliptic obliquity = 23°57'09, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°12'10, Lahiri = -35°05'09 Julian Calendar 1 Feb. 2259 BCE == Greg. Calendar 13 Jan. 2259 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2259 BCE
geocentric

MARCH 2259 BCE (-2258) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 19 8	21♒44'38	18♓ 9	6♓12	4♈50	3♈50	22♓35	13°R 2	3♈32	3♒12	5°R 2	9°R21	10♉16	5♍22	n.a.	S 1
S 2	9 23 4	22°43'01	3♈ 6	8° 2	5°33	4°28	22°48	12♍58	3°35	3°14	5♊ 2	9♉15	10°12	5°28	n.a.	S 2
M 3	9 27 1	23°41'23	17°41	9°49	6°14	5° 7	23° 1	12°54	3°38	3°16	5° 2	9°11	10° 9	5°35	n.a.	M 3
T 4	9 30 57	24°39'42	1♉50	11°32	6°54	5°46	23°14	12°50	3°41	3°19	5° 2	9° 9	10° 6	5°42	n.a.	T 4
W 5	9 34 54	25°37'59	15°32	13°11	7°32	6°24	23°27	12°46	3°44	3°21	5° 1	9°D 9	10° 3	5°48	n.a.	W 5
T 6	9 38 51	26°36'13	28°50	14°46	8°10	7° 3	23°41	12°42	3°47	3°23	5° 1	9°R 9	10° 0	5°55	n.a.	T 6
F 7	9 42 47	27°34'26	11♊46	16°18	8°46	7°42	23°54	12°37	3°50	3°25	5°D 1	9° 9	9°57	6° 2	n.a.	F 7
S 8	9 46 44	28°32'36	24°24	17°45	9°21	8°20	24° 7	12°33	3°53	3°27	5° 1	9° 6	9°53	6° 9	n.a.	S 8
S 9	9 50 40	29°30'44	6♋48	19° 7	9°55	8°59	24°20	12°29	3°56	3°29	5° 1	9° 1	9°50	6°15	n.a.	S 9
M10	9 54 37	0♓28'50	19° 1	20°25	10°27	9°38	24°34	12°25	3°59	3°31	5° 2	8°53	9°47	6°22	n.a.	M10
T 11	9 58 33	1°26'54	1♌ 6	21°38	10°58	10°16	24°47	12°20	4° 2	3°33	5° 2	8°42	9°44	6°29	n.a.	T 11
W12	10 2 30	2°24'56	13° 6	22°46	11°27	10°55	25° 1	12°16	4° 5	3°35	5° 2	8°31	9°41	6°35	n.a.	W12
T 13	10 6 26	3°22'55	25° 1	23°50	11°55	11°33	25°14	12°12	4° 8	3°37	5° 2	8°18	9°37	6°42	n.a.	T 13
F 14	10 10 23	4°20'53	6♍53	24°49	12°21	12°12	25°28	12° 7	4°11	3°39	5° 2	8° 7	9°34	6°49	n.a.	F 14
S 15	10 14 20	5°18'49	18°44	25°42	12°45	12°50	25°41	12° 3	4°14	3°41	5° 2	7°56	9°31	6°56	n.a.	S 15
S 16	10 18 16	6°16'44	0♎36	26°31	13° 8	13°29	25°55	11°59	4°18	3°43	5° 3	7°48	9°28	7° 2	n.a.	S 16
M17	10 22 13	7°14'37	12°31	27°14	13°29	14° 7	26° 8	11°54	4°21	3°45	5° 3	7°43	9°25	7° 9	n.a.	M17
T 18	10 26 9	8°12'28	24°31	27°52	13°48	14°46	26°22	11°50	4°24	3°47	5° 3	7°40	9°22	7°16	n.a.	T 18
W19	10 30 6	9°10'17	6♏39	28°25	14° 5	15°24	26°35	11°45	4°27	3°49	5° 3	7°D39	9°18	7°22	n.a.	W19
T 20	10 34 2	10° 8'06	19° 0	28°53	14°20	16° 3	26°49	11°41	4°30	3°51	5° 4	7°39	9°15	7°29	n.a.	T 20
F 21	10 37 59	11° 5'53	1♐38	29°15	14°33	16°41	27° 3	11°36	4°34	3°53	5° 4	7°40	9°12	7°36	n.a.	F 21
S 22	10 41 55	12° 3'38	14°37	29°32	14°44	17°20	27°16	11°32	4°37	3°55	5° 4	7°R40	9° 9	7°43	n.a.	S 22
S 23	10 45 52	13° 1'23	28° 2	29°44	14°53	17°58	27°30	11°28	4°40	3°57	5° 5	7°39	9° 6	7°49	n.a.	S 23
M24	10 49 48	13°59'06	11♑54	29°51	15° 0	18°37	27°44	11°23	4°44	3°59	5° 5	7°36	9° 3	7°56	n.a.	M24
T 25	10 53 45	14°56'48	26°14	29°R53	15° 4	19°15	27°58	11°19	4°47	4° 1	5° 6	7°31	8°59	8° 3	n.a.	T 25
W26	10 57 42	15°54'28	10♒59	29°50	15°R 6	19°53	28°11	11°14	4°50	4° 2	5° 6	7°24	8°56	8° 9	n.a.	W26
T 27	11 1 38	16°52'07	26° 3	29°42	15° 6	20°32	28°25	11°10	4°54	4° 4	5° 7	7°17	8°53	8°16	n.a.	T 27
F 28	11 5 35	17°49'45	11♓18	29°30	15° 4	21°10	28°39	11° 5	4°57	4° 6	5° 7	7°10	8°50	8°23	n.a.	F 28
S 29	11 9 31	18°47'21	26°33	29°13	14°59	21°48	28°53	11° 1	5° 1	4° 8	5° 8	7° 3	8°47	8°29	n.a.	S 29
S 30	11 13 28	19°44'55	11♈37	28°52	14°51	22°27	29° 7	10°57	5° 4	4° 9	5° 8	6°59	8°43	8°36	n.a.	S 30
M31	11 17 24	20♓42'29	26♈21	28♓28	14♈42	23♈ 5	29♓21	10♍52	5♈ 7	4♒11	5♊ 9	6♉57	8♉40	8♍43	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s34	8s22	3s55	8s31	0n59	5n55	4n19	1n49	0n17	4s 3	1s 8	9n27	2n52	0n55	0s34	21s 5	1s16	25n34	4n 3	14n55	15n13	14n 4		n.a.
S 2	14 14	1 27	2 58	7 38	1 11	6 17	4 25	2 5	0 18	3 57	1 8	9 28	2 53	0 56	0 34	21 5	1 16	25 34	4 2	14 53	15 12	14 1		n.a.
M 3	13 55	5n23	1 51	6 47	1 22	6 39	4 31	2 22	0 19	3 52	1 8	9 30	2 53	0 57	0 34	21 4	1 16	25 34	4 2	14 52	15 11	13 58		n.a.
T 4	13 35	11 46	0 39	5 57	1 33	7 1	4 37	2 38	0 19	3 47	1 8	9 32	2 53	0 58	0 34	21 4	1 16	25 34	4 2	14 51	15 10	13 55		n.a.
W 5	13 15	17 23	0n34	5 9	1 44	7 22	4 43	2 54	0 20	3 41	1 8	9 34	2 53	1 0	0 34	21 3	1 16	25 34	4 2	14 51	15 9	13 52		n.a.
T 6	12 55	21 59	1 42	4 22	1 55	7 42	4 49	3 10	0 21	3 36	1 8	9 35	2 53	1 1	0 34	21 3	1 16	25 34	4 2	14 51	15 8	13 49		n.a.
F 7	12 34	25 23	2 44	3 37	2 4	8 2	4 54	3 26	0 21	3 30	1 7	9 37	2 53	1 2	0 34	21 2	1 16	25 34	4 2	14 51	15 7	13 46		n.a.
S 8	12 14	27 25	3 36	2 54	2 14	8 22	5 0	3 42	0 22	3 25	1 7	9 39	2 53	1 3	0 34	21 2	1 16	25 34	4 2	14 50	15 5	13 43		n.a.
S 9	11 53	28 2	4 16	2 13	2 23	8 40	5 6	3 58	0 22	3 19	1 7	9 41	2 53	1 4	0 34	21 1	1 16	25 34	4 2	14 48	15 4	13 40		n.a.
M10	11 32	27 15	4 44	1 35	2 31	8 58	5 11	4 15	0 23	3 14	1 7	9 42	2 53	1 6	0 34	21 1	1 16	25 34	4 2	14 46	15 3	13 38		n.a.
T 11	11 11	25 12	4 59	0 58	2 38	9 15	5 16	4 31	0 23	3 8	1 7	9 44	2 53	1 7	0 34	21 0	1 16	25 34	4 2	14 42	15 2	13 35		n.a.
W12	10 50	22 2	5 1	0 25	2 45	9 32	5 22	4 46	0 24	3 2	1 7	9 46	2 53	1 8	0 34	21 0	1 16	25 34	4 2	14 39	15 1	13 32		n.a.
T 13	10 29	17 59	4 49	0n 6	2 50	9 48	5 27	5 2	0 25	2 57	1 7	9 48	2 54	1 10	0 34	20 59	1 16	25 34	4 2	14 35	15 0	13 29		n.a.
F 14	10 7	13 16	4 25	0 34	2 55	10 3	5 31	5 18	0 25	2 51	1 7	9 49	2 54	1 11	0 34	20 59	1 16	25 34	4 2	14 31	14 59	13 26		n.a.
S 15	9 46	8 3	3 50	0 59	2 59	10 17	5 36	5 34	0 26	2 46	1 6	9 51	2 54	1 12	0 34	20 58	1 16	25 34	4 2	14 27	14 58	13 23		n.a.
S 16	9 24	2 33	3 4	1 22	3 3	10 30	5 41	5 50	0 26	2 40	1 6	9 53	2 54	1 13	0 34	20 58	1 16	25 34	4 2	14 25	14 57	13 20		n.a.
M17	9 2	3s 3	2 10	1 41	3 5	10 42	5 45	6 6	0 27	2 35	1 6	9 55	2 54	1 15	0 34	20 58	1 16	25 34	4 2	14 23	14 56	13 17		n.a.
T 18	8 40	8 37	1 10	1 58	3 6	10 53	5 49	6 21	0 27	2 29	1 6	9 56	2 54	1 16	0 34	20 57	1 16	25 34	4 2	14 22	14 55	13 14		n.a.
W19	8 18	13 57	0 5	2 11	3 6	11 4	5 53	6 37	0 28	2 23	1 6	9 58	2 54	1 17	0 34	20 57	1 16	25 34	4 2	14 21	14 54	13 11		n.a.
T 20	7 56	18 49	1s 1	2 22	3 5	11 13	5 56	6 53	0 28	2 18	1 6	10 0	2 54	1 19	0 34	20 56	1 16	25 34	4 2	14 22	14 53	13 8		n.a.
F 21	7 33	22 58	2 5	2 29	3 3	11 21	6 0	7 8	0 29	2 12	1 6	10 2	2 54	1 20	0 34	20 56	1 16	25 34	4 2	14 22	14 52	13 5		n.a.
S 22	7 11	26 6	3 5	2 33	2 59	11 29	6 3	7 24	0 29	2 6	1 6	10 3	2 54	1 21	0 34	20 55	1 16	25 34	4 2	14 22	14 51	13 2		n.a.
S 23	6 48	27 53	3 57	2 33	2 55	11 35	6 6	7 39	0 30	2 1	1 5	10 5	2 54	1 23	0 34	20 55	1 16	25 34	4 2	14 22	14 50	12 59		n.a.
M24	6 26	28 0	4 36	2 31	2 49	11 39	6 8	7 55	0 30	1 55	1 5	10 7	2 54	1 24	0 34	20 55	1 16	25 34	4 2	14 21	14 49	12 56		n.a.
T 25	6 3	26 16	5 1	2 25	2 42	11 43	6 10	8 10	0 31	1 49	1 5	10 9	2 54	1 26	0 34	20 54	1 16	25 34	4 2	14 19	14 48	12 53		n.a.
W26	5 40	22 44	5 6	2 17	2 34	11 45	6 12	8 25	0 32	1 44	1 5	10 10	2 54	1 27	0 34	20 54	1 16	25 34	4 2	14 17	14 47	12 50		n.a.
T 27	5 18	17 38	4 50	2 5	2 25	11 46	6 13	8 41	0 32	1 38	1 5	10 12	2 54	1 28	0 34	20 53	1 17	25 34	4 2	14 14	14 46	12 47		n.a.
F 28	4 55	11 23	4 14	1 50	2 14	11 46	6 14	8 56	0 33	1 32	1 5	10 14	2 54	1 30	0 34	20 53	1 17	25 34	4 2	14 12	14 45	12 44		n.a.
S 29	4 32	4 27	3 20	1 33	2 3	11 45	6 14	9 11	0 33	1 26	1 5	10 15	2 54	1 31	0 34	20 53	1 17	25 34	4 2	14 10	14 44	12 41		n.a.
S 30	4 9	2n40	2 12	1 13	1 50	11 41	6 14	9 26	0 34	1 21	1 5	10 17	2 54	1 32	0 34	20 52	1 17	25 34	4 1	14 8	14 43	12 38		n.a.
M31	3s46	9n30	0s57	0n51	1n37	11n37	6n13	9n41	0n34	1s15	1s 5	10n19	2n54	1n34	0s34	20s52	1s17	25n34	4n 1	14n 7	14n42	12n35		n.a.

Julian Day Number = 896382.5, Delta T = 14h53m16s
Ecliptic obliquity = 23°57'10, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°12'06, Lahiri = -35°05'05 Julian Calendar 1 March 2259 BCE == Greg. Calendar 10 Feb. 2259 BCE

The year -2258 astronomical counting style corresponds to year 2259 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2259 BCE
geocentric

APRIL 2259 BCE (-2258) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 21 21	21♓40'00	10♉41	28°R 1	14°R30	23♈44	29♓35	10°R48	5♈11	4♒13	5♊10	6°D56	8♉37	8♍50	n.a.	T 1
W 2	11 25 17	22°37'30	24°32	27♓31	14♈15	24°22	29°48	10♍44	5°14	4°14	5°10	6♉57	8°34	8°56	n.a.	W 2
T 3	11 29 14	23°34'59	7♊57	26°59	13°58	25° 0	0♈ 2	10°39	5°18	4°16	5°11	6°59	8°31	9° 3	n.a.	T 3
F 4	11 33 11	24°32'26	20°57	26°26	13°39	25°38	0°16	10°35	5°21	4°18	5°12	6°R59	8°28	9°10	n.a.	F 4
S 5	11 37 7	25°29'52	3♋36	25°52	13°17	26°17	0°30	10°31	5°25	4°19	5°12	6°59	8°24	9°16	n.a.	S 5
S 6	11 41 4	26°27'16	15°58	25°17	12°53	26°55	0°44	10°27	5°28	4°21	5°13	6°57	8°21	9°23	n.a.	S 6
M 7	11 45 0	27°24'38	28° 7	24°42	12°27	27°33	0°58	10°23	5°32	4°22	5°14	6°54	8°18	9°30	n.a.	M 7
T 8	11 48 57	28°21'59	10♌ 7	24° 9	11°59	28°11	1°12	10°18	5°35	4°24	5°15	6°48	8°15	9°37	n.a.	T 8
W 9	11 52 53	29°19'19	22° 2	23°37	11°30	28°50	1°26	10°14	5°39	4°25	5°16	6°42	8°12	9°43	n.a.	W 9
T 10	11 56 50	0♈16'37	3♍53	23° 7	10°58	29°28	1°40	10°10	5°42	4°27	5°16	6°36	8° 9	9°50	n.a.	T 10
F 11	12 0 46	1°13'55	15°45	22°39	10°25	0♉ 6	1°54	10° 6	5°46	4°28	5°17	6°29	8° 5	9°57	n.a.	F 11
S 12	12 4 43	2°11'11	27°38	22°14	9°51	0°44	2° 8	10° 2	5°49	4°30	5°18	6°24	8° 2	10° 3	n.a.	S 12
S 13	12 8 40	3° 8'26	9♎34	21°53	9°15	1°22	2°22	9°58	5°53	4°31	5°19	6°20	7°59	10°10	n.a.	S 13
M14	12 12 36	4° 5'40	21°36	21°35	8°39	2° 1	2°36	9°55	5°56	4°32	5°20	6°17	7°56	10°17	n.a.	M14
T 15	12 16 33	5° 2'53	3♏45	21°21	8° 1	2°39	2°49	9°51	6° 0	4°34	5°21	6°D16	7°53	10°23	n.a.	T 15
W16	12 20 29	6° 0'06	16° 4	21°11	7°24	3°17	3° 3	9°47	6° 3	4°35	5°22	6°16	7°49	10°30	n.a.	W16
T 17	12 24 26	6°57'18	28°34	21° 5	6°46	3°55	3°17	9°43	6° 7	4°36	5°23	6°18	7°46	10°37	n.a.	T 17
F 18	12 28 22	7°54'29	11♐20	21°D 4	6° 8	4°33	3°31	9°40	6°10	4°38	5°24	6°19	7°43	10°44	n.a.	F 18
S 19	12 32 19	8°51'40	24°23	21° 7	5°30	5°11	3°45	9°36	6°14	4°39	5°25	6°21	7°40	10°50	n.a.	S 19
S 20	12 36 15	9°48'50	7♑47	21°15	4°53	5°50	3°59	9°32	6°17	4°40	5°26	6°R21	7°37	10°57	n.a.	S 20
M21	12 40 12	10°46'00	21°33	21°27	4°17	6°28	4°13	9°29	6°21	4°41	5°27	6°21	7°34	11° 4	n.a.	M21
T 22	12 44 9	11°43'09	5♒42	21°44	3°42	7° 6	4°27	9°26	6°24	4°42	5°28	6°19	7°30	11°10	n.a.	T 22
W23	12 48 5	12°40'18	20°12	22° 5	3° 7	7°44	4°41	9°22	6°28	4°43	5°29	6°17	7°27	11°17	n.a.	W23
T 24	12 52 2	13°37'27	5♓ 0	22°31	2°35	8°22	4°54	9°19	6°31	4°44	5°30	6°14	7°24	11°24	n.a.	T 24
F 25	12 55 58	14°34'35	19°58	23° 1	2° 3	9° 0	5° 8	9°16	6°35	4°46	5°32	6°11	7°21	11°30	n.a.	F 25
S 26	12 59 55	15°31'42	4♈59	23°35	1°34	9°38	5°22	9°12	6°38	4°47	5°33	6° 9	7°18	11°37	n.a.	S 26
S 27	13 3 51	16°28'49	19°55	24°14	1° 6	10°16	5°36	9° 9	6°42	4°48	5°34	6° 7	7°14	11°44	n.a.	S 27
M28	13 7 48	17°25'56	4♉36	24°57	0°40	10°54	5°50	9° 6	6°45	4°49	5°35	6°D 7	7°11	11°51	n.a.	M28
T 29	13 11 44	18°23'02	18°57	25°43	0°17	11°32	6° 3	9° 3	6°49	4°49	5°36	6° 7	7° 8	11°57	n.a.	T 29
W30	13 15 41	19♈20'08	2♊53	26♓34	29♓55	12♉11	6♈17	9♍ 1	6♈52	4♒50	5♊38	6♉ 8	7♉ 5	12♍ 4	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3 s22	15n40	0n20	0n27	1n22	11n31	6n12	9n56	0n35	1 s 9	1 s 5	10n20	2n54	1n35	0 s34	20 s51	1 s17	25n34	4n 1	14n 7	14n41	12n32		n.a.
W 2	2 59	20 49	1 34	0 1	1 7	11 24	6 10	10 11	0 35	1 4	1 4	10 22	2 54	1 37	0 34	20 51	1 17	25 34	4 1	14 8	14 40	12 29		n.a.
T 3	2 36	24 44	2 40	0 s26	0 51	11 15	6 8	10 26	0 35	0 58	1 4	10 24	2 54	1 38	0 34	20 51	1 17	25 35	4 1	14 8	14 39	12 26		n.a.
F 4	2 13	27 13	3 35	0 55	0 35	11 4	6 5	10 40	0 36	0 52	1 4	10 25	2 53	1 39	0 34	20 50	1 17	25 35	4 1	14 8	14 38	12 23		n.a.
S 5	1 50	28 13	4 19	1 24	0 18	10 52	6 1	10 55	0 36	0 46	1 4	10 27	2 53	1 41	0 34	20 50	1 17	25 35	4 1	14 8	14 37	12 20		n.a.
S 6	1 26	27 46	4 49	1 53	0 2	10 39	5 57	11 10	0 37	0 41	1 4	10 28	2 53	1 42	0 34	20 50	1 17	25 35	4 1	14 8	14 35	12 17		n.a.
M 7	1 3	25 58	5 6	2 23	0 s15	10 24	5 52	11 24	0 37	0 35	1 4	10 30	2 53	1 44	0 34	20 49	1 17	25 35	4 1	14 6	14 34	12 14		n.a.
T 8	0 40	23 2	5 9	2 52	0 32	10 8	5 46	11 39	0 38	0 29	1 4	10 31	2 53	1 45	0 34	20 49	1 17	25 35	4 1	14 5	14 33	12 11		n.a.
W 9	0 17	19 10	4 59	3 20	0 49	9 50	5 40	11 53	0 38	0 24	1 4	10 33	2 53	1 47	0 34	20 49	1 17	25 35	4 1	14 3	14 32	12 8		n.a.
T 10	0n 7	14 33	4 36	3 47	1 5	9 31	5 33	12 7	0 39	0 18	1 4	10 34	2 53	1 48	0 34	20 48	1 17	25 35	4 1	14 0	14 31	12 5		n.a.
F 11	0 30	9 25	4 1	4 12	1 20	9 10	5 25	12 21	0 39	0 12	1 4	10 36	2 53	1 49	0 34	20 48	1 17	25 35	4 1	13 58	14 30	12 2		n.a.
S 12	0 53	3 56	3 15	4 36	1 35	8 49	5 17	12 36	0 40	0 6	1 4	10 37	2 53	1 51	0 34	20 48	1 17	25 36	4 1	13 56	14 29	11 59		n.a.
S 13	1 16	1 s43	2 21	4 57	1 49	8 26	5 8	12 50	0 40	0 1	1 4	10 39	2 53	1 52	0 34	20 47	1 17	25 36	4 1	13 55	14 28	11 56		n.a.
M14	1 40	7 22	1 19	5 17	2 3	8 3	4 58	13 4	0 40	0n 5	1 4	10 40	2 53	1 54	0 34	20 47	1 17	25 36	4 1	13 54	14 27	11 53		n.a.
T 15	2 3	12 49	0 14	5 34	2 15	7 38	4 48	13 17	0 41	0 11	1 4	10 42	2 52	1 55	0 34	20 47	1 17	25 36	4 1	13 54	14 26	11 50		n.a.
W16	2 26	17 51	0 s53	5 48	2 27	7 13	4 37	13 31	0 41	0 16	1 3	10 43	2 52	1 57	0 34	20 47	1 17	25 36	4 1	13 54	14 25	11 47		n.a.
T 17	2 49	22 12	1 59	6 0	2 37	6 47	4 26	13 45	0 42	0 22	1 3	10 44	2 52	1 58	0 34	20 46	1 17	25 36	4 1	13 54	14 24	11 44		n.a.
F 18	3 12	25 36	3 0	6 9	2 46	6 21	4 14	13 58	0 42	0 28	1 3	10 45	2 52	1 59	0 34	20 46	1 17	25 37	4 1	13 55	14 23	11 41		n.a.
S 19	3 35	27 43	3 54	6 16	2 55	5 55	4 1	14 12	0 43	0 33	1 3	10 47	2 52	2 1	0 34	20 46	1 18	25 37	4 1	13 55	14 22	11 38		n.a.
S 20	3 58	28 19	4 36	6 19	3 2	5 28	3 49	14 25	0 43	0 39	1 3	10 48	2 52	2 2	0 34	20 46	1 18	25 37	4 1	13 56	14 21	11 35		n.a.
M21	4 21	27 11	5 4	6 20	3 8	5 1	3 36	14 39	0 43	0 45	1 3	10 49	2 52	2 4	0 34	20 45	1 18	25 37	4 1	13 55	14 20	11 32		n.a.
T 22	4 44	24 19	5 14	6 18	3 14	4 35	3 22	14 52	0 44	0 50	1 3	10 50	2 51	2 5	0 34	20 45	1 18	25 37	4 1	13 55	14 19	11 29		n.a.
W23	5 7	19 52	5 5	6 13	3 18	4 8	3 9	15 5	0 44	0 56	1 3	10 52	2 51	2 7	0 34	20 45	1 18	25 38	4 1	13 54	14 18	11 25		n.a.
T 24	5 29	14 8	4 36	6 6	3 21	3 43	2 55	15 18	0 45	1 2	1 3	10 53	2 51	2 8	0 34	20 45	1 18	25 38	4 1	13 53	14 17	11 22		n.a.
F 25	5 52	7 31	3 47	5 56	3 23	3 17	2 41	15 31	0 45	1 7	1 3	10 54	2 51	2 9	0 34	20 44	1 18	25 38	4 1	13 52	14 15	11 19		n.a.
S 26	6 14	0 28	2 43	5 43	3 25	2 53	2 27	15 44	0 45	1 13	1 3	10 55	2 51	2 11	0 34	20 44	1 18	25 38	4 1	13 51	14 14	11 16		n.a.
S 27	6 37	6n35	1 28	5 28	3 25	2 29	2 13	15 56	0 46	1 19	1 3	10 56	2 51	2 12	0 34	20 44	1 18	25 38	4 1	13 51	14 13	11 13		n.a.
M28	6 59	13 12	0 8	5 10	3 24	2 5	1 59	16 9	0 46	1 24	1 3	10 57	2 50	2 14	0 34	20 44	1 18	25 39	4 1	13 51	14 12	11 10		n.a.
T 29	7 21	18 57	1n10	4 50	3 23	1 43	1 46	16 21	0 47	1 30	1 3	10 58	2 50	2 15	0 34	20 44	1 18	25 39	4 1	13 51	14 11	11 7		n.a.
W30	7n43	23n31	2n22	4 s27	3 s21	1n22	1n32	16n34	0n47	1n35	1 s 3	10n59	2n50	2n16	0 s34	20 s44	1 s18	25n39	4n 1	13n51	14n10	11n 4		n.a.

Julian Day Number = 896413.5, Delta T = 14h53m14s
Ecliptic obliquity = 23°57'10, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°12'02, Lahiri = -35°05'01 Julian Calendar 1 Apr. 2259 BCE == Greg. Calendar 13 March 2259 BCE

The year -2258 astronomical counting style corresponds to year 2259 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2259 BCE
geocentric

MAY 2259 BCE (-2258) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 19 38	20♈17'12	16♊23	27♓28	29°R36	12♉49	6♈31	8°R58	6♈56	4♒51	5♊39	6♉ 9	7♉ 2	12♍11	n.a.	T 1
F 2	13 23 34	21°14'17	29°29	28°27	29♓19	13°27	6°44	8♍55	6°59	4°52	5°40	6°10	6°59	12°17	n.a.	F 2
S 3	13 27 31	22°11'20	12♋12	29°29	29° 5	14° 5	6°58	8°52	7° 3	4°53	5°42	6°11	6°55	12°24	n.a.	S 3
S 4	13 31 27	23° 8'24	24°36	0♈34	28°53	14°43	7°12	8°50	7° 6	4°54	5°43	6°R11	6°52	12°31	n.a.	S 4
M 5	13 35 24	24° 5'26	6♌46	1°43	28°43	15°21	7°25	8°47	7° 9	4°54	5°44	6°11	6°49	12°37	n.a.	M 5
T 6	13 39 20	25° 2'28	18°45	2°56	28°35	15°59	7°39	8°45	7°13	4°55	5°46	6°10	6°46	12°44	n.a.	T 6
W 7	13 43 17	25°59'30	0♍38	4°13	28°30	16°37	7°52	8°43	7°16	4°56	5°47	6° 9	6°43	12°51	n.a.	W 7
T 8	13 47 14	26°56'31	12°29	5°32	28°28	17°15	8° 6	8°40	7°20	4°56	5°48	6° 8	6°40	12°58	n.a.	T 8
F 9	13 51 10	27°53'32	24°22	6°56	28°D27	17°53	8°19	8°38	7°23	4°57	5°50	6° 7	6°36	13° 4	n.a.	F 9
S 10	13 55 7	28°50'32	6♎18	8°22	28°29	18°31	8°33	8°36	7°26	4°58	5°51	6° 6	6°33	13°11	n.a.	S 10
S 11	13 59 3	29°47'32	18°22	9°52	28°34	19° 9	8°46	8°34	7°30	4°58	5°53	6° 5	6°30	13°18	n.a.	S 11
M12	14 3 0	0♉44'33	0♏35	11°26	28°40	19°47	9° 0	8°32	7°33	4°59	5°54	6°D 5	6°27	13°24	n.a.	M12
T 13	14 6 56	1°41'33	12°58	13° 2	28°49	20°25	9°13	8°30	7°36	4°59	5°55	6° 5	6°24	13°31	n.a.	T 13
W14	14 10 53	2°38'34	25°33	14°42	28°59	21° 3	9°26	8°29	7°39	5° 0	5°57	6° 5	6°20	13°38	n.a.	W14
T 15	14 14 50	3°35'34	8♐21	16°25	29°12	21°41	9°40	8°27	7°43	5° 0	5°58	6° 5	6°17	13°44	n.a.	T 15
F 16	14 18 46	4°32'35	21°23	18°11	29°27	22°19	9°53	8°25	7°46	5° 1	6° 0	6° 5	6°14	13°51	n.a.	F 16
S 17	14 22 43	5°29'37	4♑40	20° 0	29°44	22°57	10° 6	8°24	7°49	5° 1	6° 1	6° 5	6°11	13°58	n.a.	S 17
S 18	14 26 39	6°26'39	18°12	21°51	0♈ 3	23°35	10°19	8°23	7°52	5° 1	6° 3	6°R 5	6° 8	14° 4	n.a.	S 18
M19	14 30 36	7°23'41	2♒ 0	23°46	0°23	24°13	10°32	8°21	7°56	5° 2	6° 4	6°D 5	6° 5	14°11	n.a.	M19
T 20	14 34 32	8°20'44	16° 2	25°43	0°45	24°51	10°45	8°20	7°59	5° 2	6° 6	6° 5	6° 1	14°18	n.a.	T 20
W21	14 38 29	9°17'47	0♓19	27°42	1° 9	25°29	10°58	8°19	8° 2	5° 2	6° 8	6° 6	5°58	14°25	n.a.	W21
T 22	14 42 25	10°14'51	14°47	29°44	1°35	26° 7	11°11	8°18	8° 5	5° 2	6° 9	6° 6	5°55	14°31	n.a.	T 22
F 23	14 46 22	11°11'56	29°22	1♉47	2° 2	26°45	11°24	8°17	8° 8	5° 3	6°11	6° 6	5°52	14°38	n.a.	F 23
S 24	14 50 19	12° 9'01	14♈ 0	3°52	2°31	27°24	11°37	8°16	8°11	5° 3	6°12	6° 7	5°49	14°45	n.a.	S 24
S 25	14 54 15	13° 6'07	28°34	5°58	3° 1	28° 2	11°50	8°16	8°14	5° 3	6°14	6° 7	5°46	14°51	n.a.	S 25
M26	14 58 12	14° 3'13	12♉59	8° 6	3°33	28°40	12° 3	8°15	8°17	5° 3	6°15	6°R 7	5°42	14°58	n.a.	M26
T 27	15 2 8	15° 0'20	27° 8	10°14	4° 5	29°18	12°16	8°14	8°20	5° 3	6°17	6° 7	5°39	15° 5	n.a.	T 27
W28	15 6 5	15°57'27	10♊59	12°22	4°40	29°56	12°28	8°14	8°23	5°R 3	6°19	6° 6	5°36	15°11	n.a.	W28
T 29	15 10 1	16°54'35	24°28	14°31	5°15	0♊34	12°41	8°14	8°26	5° 3	6°20	6° 4	5°33	15°18	n.a.	T 29
F 30	15 13 58	17°51'43	7♋35	16°39	5°52	1°12	12°53	8°13	8°29	5° 3	6°22	6° 3	5°30	15°25	n.a.	F 30
S 31	15 17 55	18♉48'52	20♋20	18♉48	6♈30	1♊50	13♈ 6	8♍13	8♈32	5♒ 3	6♊24	6♉ 2	5♉26	15♍32	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
T 1	8n 5	26n38	3n24	4s 2	3s18	1n 2	1n18	16n46	0n47	1n41	1s 3	11n 0	2n50	2n18	0s34	20s43	1s18	25n39	4n 1	13n51	14n 9	11n 1					n.a.
F 2	8 27	28 11	4 14	3 35	3 14	0 43	1 5	16 58	0 48	1 46	1 3	11 1	2 50	2 19	0 34	20 43	1 18	25 39	4 1	13 52	14 8	10 58					n.a.
S 3	8 49	28 10	4 49	3 6	3 9	0 25	0 52	17 10	0 48	1 52	1 3	11 1	2 49	2 21	0 34	20 43	1 18	25 40	4 1	13 52	14 7	10 55					n.a.
S 4	9 11	26 44	5 10	2 34	3 4	0 9	0 39	17 22	0 49	1 58	1 3	11 2	2 49	2 22	0 34	20 43	1 18	25 40	4 1	13 52	14 6	10 51					n.a.
M 5	9 32	24 4	5 16	2 1	2 58	0s 7	0 27	17 34	0 49	2 3	1 3	11 3	2 49	2 23	0 34	20 43	1 18	25 40	4 1	13 52	14 5	10 48					n.a.
T 6	9 54	20 24	5 9	1 25	2 52	0 21	0 15	17 46	0 49	2 9	1 3	11 4	2 49	2 25	0 34	20 43	1 18	25 40	4 1	13 52	14 4	10 45					n.a.
W 7	10 15	15 57	4 48	0 48	2 44	0 34	0 3	17 57	0 50	2 14	1 3	11 4	2 49	2 26	0 34	20 43	1 18	25 41	4 1	13 51	14 3	10 42					n.a.
T 8	10 36	10 56	4 15	0 8	2 37	0 46	0s 9	18 9	0 50	2 19	1 3	11 5	2 48	2 27	0 34	20 42	1 19	25 41	4 1	13 51	14 2	10 39					n.a.
F 9	10 57	5 30	3 31	0n33	2 28	0 56	0 20	18 20	0 50	2 25	1 3	11 6	2 48	2 29	0 34	20 42	1 19	25 41	4 1	13 51	14 1	10 36					n.a.
S 10	11 18	0s 9	2 38	1 16	2 19	1 5	0 31	18 31	0 51	2 30	1 3	11 6	2 48	2 30	0 34	20 42	1 19	25 41	4 1	13 50	14 0	10 33					n.a.
S 11	11 38	5 52	1 37	2 0	2 10	1 13	0 41	18 42	0 51	2 36	1 3	11 7	2 48	2 31	0 34	20 42	1 19	25 42	4 1	13 50	13 58	10 30					n.a.
M12	11 59	11 27	0 30	2 46	2 0	1 19	0 51	18 53	0 51	2 41	1 3	11 7	2 48	2 33	0 34	20 42	1 19	25 42	4 1	13 50	13 57	10 27					n.a.
T 13	12 19	16 40	0s38	3 34	1 50	1 25	1 1	19 4	0 52	2 46	1 3	11 8	2 47	2 34	0 34	20 42	1 19	25 42	4 1	13 50	13 56	10 23					n.a.
W14	12 39	21 16	1 46	4 23	1 40	1 29	1 10	19 15	0 52	2 52	1 3	11 8	2 47	2 35	0 34	20 42	1 19	25 43	4 1	13 50	13 55	10 20					n.a.
T 15	12 59	24 57	2 50	5 13	1 29	1 32	1 19	19 25	0 52	2 57	1 3	11 9	2 47	2 37	0 34	20 42	1 19	25 43	4 1	13 50	13 54	10 17					n.a.
F 16	13 18	27 25	3 46	6 5	1 18	1 34	1 28	19 35	0 53	3 2	1 3	11 9	2 47	2 38	0 34	20 42	1 19	25 43	4 1	13 50	13 53	10 14					n.a.
S 17	13 38	28 23	4 31	6 57	1 6	1 35	1 36	19 46	0 53	3 8	1 3	11 9	2 46	2 39	0 34	20 42	1 19	25 43	4 1	13 50	13 52	10 11					n.a.
S 18	13 57	27 40	5 2	7 51	0 55	1 34	1 44	19 56	0 53	3 13	1 3	11 10	2 46	2 41	0 34	20 42	1 19	25 44	4 1	13 50	13 51	10 8					n.a.
M19	14 16	25 16	5 16	8 45	0 44	1 33	1 52	20 6	0 54	3 18	1 3	11 10	2 46	2 42	0 34	20 42	1 19	25 44	4 1	13 50	13 50	10 5					n.a.
T 20	14 35	21 19	5 12	9 39	0 32	1 30	1 59	20 16	0 54	3 23	1 3	11 10	2 46	2 43	0 34	20 42	1 19	25 44	4 1	13 50	13 49	10 1					n.a.
W21	14 54	16 5	4 49	10 34	0 21	1 27	2 6	20 25	0 54	3 29	1 3	11 10	2 45	2 44	0 34	20 42	1 19	25 45	4 1	13 50	13 48	9 58					n.a.
T 22	15 12	9 55	4 8	11 28	0 9	1 22	2 12	20 35	0 55	3 34	1 3	11 11	2 45	2 46	0 34	20 42	1 19	25 45	4 1	13 50	13 47	9 55					n.a.
F 23	15 31	3 9	3 10	12 23	0n 2	1 17	2 19	20 44	0 55	3 39	1 3	11 11	2 45	2 47	0 34	20 42	1 19	25 45	4 1	13 50	13 46	9 52					n.a.
S 24	15 49	3n48	2 0	13 17	0 13	1 11	2 24	20 54	0 55	3 44	1 3	11 11	2 45	2 48	0 34	20 42	1 19	25 46	4 1	13 51	13 45	9 49					n.a.
S 25	16 6	10 33	0 42	14 10	0 23	1 4	2 30	21 3	0 56	3 49	1 3	11 11	2 44	2 49	0 34	20 42	1 19	25 46	4 1	13 51	13 43	9 46					n.a.
M26	16 24	16 40	0n38	15 2	0 33	0 56	2 35	21 12	0 56	3 54	1 3	11 11	2 44	2 50	0 34	20 42	1 20	25 46	4 1	13 51	13 42	9 42					n.a.
T 27	16 41	21 47	1 54	15 53	0 43	0 47	2 40	21 21	0 56	3 59	1 3	11 11	2 44	2 52	0 34	20 42	1 20	25 47	4 1	13 51	13 41	9 39					n.a.
W28	16 58	25 34	3 1	16 42	0 52	0 37	2 45	21 29	0 57	4 4	1 3	11 11	2 44	2 53	0 34	20 42	1 20	25 47	4 1	13 50	13 40	9 36					n.a.
T 29	17 15	27 47	3 57	17 30	1 1	0 27	2 49	21 38	0 57	4 9	1 3	11 11	2 43	2 54	0 34	20 42	1 20	25 47	4 1	13 50	13 39	9 33					n.a.
F 30	17 31	28 21	4 38	18 16	1 9	0 16	2 54	21 46	0 57	4 14	1 3	11 11	2 43	2 55	0 34	20 42	1 20	25 48	4 1	13 49	13 38	9 30					n.a.
S 31	17n47	27n23	5n 4	19n 0	1n16	0s 4	2s57	21n54	0n57	4n19	1s 3	11n10	2n43	2n56	0s34	20s42	1s20	25n48	4n 1	13n49	13n37	9n27					n.a.

Julian Day Number = 896443.5, Delta T = 14h53m12s
Ecliptic obliquity = 23°57'10, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°11'58, Lahiri = -35°04'57 Julian Calendar 1 May 2259 BCE == Greg. Calendar 12 Apr. 2259 BCE

The year -2258 astronomical counting style corresponds to year 2259 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2259 BCE
geocentric

JUNE 2259 BCE (-2258) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 21 51	19♉46'01	2♌47	20♉55	7♈ 9	2♊28	13♈18	8°D13	8♈35	5°R 3	6♊25	6°R 0	5♉23	15♍38	n.a.	S 1
M 2	15 25 48	20°43'11	14°58	23° 2	7°49	3° 6	13°31	8♍13	8°38	5♒ 2	6°27	6♉ 0	5°20	15°45	n.a.	M 2
T 3	15 29 44	21°40'21	26°57	25° 8	8°30	3°44	13°43	8°13	8°40	5° 2	6°29	6°D 0	5°17	15°52	n.a.	T 3
W 4	15 33 41	22°37'31	8♍51	27°12	9°12	4°22	13°55	8°14	8°43	5° 2	6°30	6° 0	5°14	15°58	n.a.	W 4
T 5	15 37 37	23°34'42	20°42	29°16	9°55	5° 0	14° 7	8°14	8°46	5° 2	6°32	6° 2	5°11	16° 5	n.a.	T 5
F 6	15 41 34	24°31'53	2♎36	1♊18	10°39	5°38	14°20	8°14	8°49	5° 2	6°34	6° 3	5° 7	16°12	n.a.	F 6
S 7	15 45 31	25°29'05	14°37	3°18	11°24	6°16	14°32	8°15	8°51	5° 1	6°35	6° 4	5° 4	16°18	n.a.	S 7
S 8	15 49 27	26°26'18	26°48	5°17	12° 9	6°54	14°44	8°15	8°54	5° 1	6°37	6° 5	5° 1	16°25	n.a.	S 8
M 9	15 53 24	27°23'32	9♏12	7°15	12°56	7°32	14°56	8°16	8°57	5° 0	6°39	6°R 6	4°58	16°32	n.a.	M 9
T 10	15 57 20	28°20'47	21°51	9°11	13°43	8°11	15° 7	8°17	8°59	5° 0	6°40	6° 5	4°55	16°38	n.a.	T 10
W11	16 1 17	29°18'02	4♐46	11° 5	14°31	8°49	15°19	8°18	9° 2	5° 0	6°42	6° 3	4°51	16°45	n.a.	W11
T 12	16 5 13	0♊15'19	17°56	12°58	15°20	9°27	15°31	8°19	9° 4	4°59	6°44	6° 0	4°48	16°52	n.a.	T 12
F 13	16 9 10	1°12'37	1♑22	14°49	16°10	10° 5	15°42	8°20	9° 7	4°59	6°46	5°57	4°45	16°58	n.a.	F 13
S 14	16 13 7	2° 9'56	15° 1	16°38	17° 0	10°43	15°54	8°21	9° 9	4°58	6°47	5°53	4°42	17° 5	n.a.	S 14
S 15	16 17 3	3° 7'16	28°51	18°26	17°51	11°21	16° 5	8°22	9°11	4°58	6°49	5°49	4°39	17°12	n.a.	S 15
M16	16 21 0	4° 4'38	12♒51	20°12	18°43	11°59	16°17	8°24	9°14	4°57	6°51	5°47	4°36	17°19	n.a.	M16
T 17	16 24 56	5° 2'01	26°57	21°57	19°35	12°37	16°28	8°25	9°16	4°56	6°52	5°45	4°32	17°25	n.a.	T 17
W18	16 28 53	5°59'26	11♓ 8	23°39	20°28	13°16	16°39	8°27	9°18	4°56	6°54	5°D45	4°29	17°32	n.a.	W18
T 19	16 32 49	6°56'52	25°21	25°21	21°22	13°54	16°50	8°28	9°21	4°55	6°56	5°46	4°26	17°39	n.a.	T 19
F 20	16 36 46	7°54'20	9♈35	27° 0	22°16	14°32	17° 1	8°30	9°23	4°54	6°58	5°48	4°23	17°45	n.a.	F 20
S 21	16 40 42	8°51'49	23°47	28°39	23°10	15°10	17°12	8°32	9°25	4°54	6°59	5°49	4°20	17°52	n.a.	S 21
S 22	16 44 39	9°49'20	7♉55	0♋15	24° 6	15°48	17°23	8°34	9°27	4°53	7° 1	5°R49	4°17	17°59	n.a.	S 22
M23	16 48 36	10°46'52	21°55	1°50	25° 1	16°26	17°34	8°36	9°29	4°52	7° 3	5°48	4°13	18° 5	n.a.	M23
T 24	16 52 32	11°44'26	5♊44	3°23	25°57	17° 5	17°45	8°38	9°31	4°51	7° 4	5°46	4°10	18°12	n.a.	T 24
W25	16 56 29	12°42'02	19°19	4°55	26°54	17°43	17°55	8°40	9°33	4°50	7° 6	5°41	4° 7	18°19	n.a.	W25
T 26	17 0 25	13°39'39	2♋37	6°25	27°51	18°21	18° 6	8°42	9°35	4°49	7° 8	5°35	4° 4	18°25	n.a.	T 26
F 27	17 4 22	14°37'17	15°38	7°54	28°49	18°59	18°16	8°45	9°37	4°49	7°10	5°29	4° 1	18°32	n.a.	F 27
S 28	17 8 18	15°34'56	28°20	9°21	29°47	19°38	18°27	8°47	9°39	4°48	7°11	5°22	3°57	18°39	n.a.	S 28
S 29	17 12 15	16°32'37	10♌45	10°46	0♉45	20°16	18°37	8°50	9°41	4°47	7°13	5°16	3°54	18°46	n.a.	S 29
M30	17 16 12	17♊30'19	22♌55	12♋ 9	1♉44	20♊54	18♈47	8♍52	9♈43	4♒46	7♊15	5♉12	3♉51	18♍52	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n 3	25n 4	5n16	19n42	1n23	0n 8	3s 1	22n 3	0n58	4n24	1s 3	11n10	2n43	2n57	0s34	20s42	1s20	25n48	4n 1	13n48	13n36	9n23		n.a.
M 2	18 19	21 39	5 12	20 22	1 29	0 21	3 4	22 10	0 58	4 29	1 3	11 10	2 42	2 59	0 34	20 42	1 20	25 49	4 1	13 48	13 35	9 20		n.a.
T 3	18 34	17 24	4 55	20 59	1 35	0 35	3 8	22 18	0 58	4 34	1 3	11 10	2 42	3 0	0 34	20 42	1 20	25 49	4 1	13 48	13 34	9 17		n.a.
W 4	18 49	12 31	4 26	21 34	1 39	0 49	3 10	22 26	0 59	4 39	1 3	11 9	2 42	3 1	0 34	20 42	1 20	25 49	4 1	13 48	13 33	9 14		n.a.
T 5	19 4	7 12	3 45	22 6	1 43	1 3	3 13	22 33	0 59	4 43	1 3	11 9	2 42	3 2	0 34	20 43	1 20	25 50	4 2	13 49	13 32	9 11		n.a.
F 6	19 18	1 36	2 54	22 36	1 47	1 19	3 16	22 40	0 59	4 48	1 3	11 9	2 41	3 3	0 34	20 43	1 20	25 50	4 2	13 49	13 30	9 7		n.a.
S 7	19 33	4s 6	1 56	23 3	1 49	1 35	3 18	22 48	0 59	4 53	1 3	11 8	2 41	3 4	0 34	20 43	1 20	25 50	4 2	13 50	13 29	9 4		n.a.
S 8	19 46	9 45	0 51	23 28	1 51	1 51	3 20	22 54	1 0	4 58	1 3	11 8	2 41	3 5	0 34	20 43	1 20	25 51	4 2	13 50	13 28	9 1		n.a.
M 9	20 0	15 8	0s17	23 50	1 53	2 8	3 22	23 1	1 0	5 2	1 3	11 7	2 41	3 6	0 34	20 43	1 20	25 51	4 2	13 50	13 27	8 58		n.a.
T 10	20 13	20 0	1 26	24 10	1 53	2 25	3 23	23 8	1 0	5 7	1 3	11 7	2 40	3 7	0 34	20 43	1 20	25 51	4 2	13 50	13 26	8 55		n.a.
W11	20 26	24 1	2 31	24 27	1 54	2 43	3 24	23 14	1 0	5 12	1 3	11 6	2 40	3 8	0 34	20 43	1 20	25 52	4 2	13 49	13 25	8 51		n.a.
T 12	20 38	26 52	3 30	24 43	1 53	3 1	3 26	23 20	1 1	5 16	1 3	11 5	2 40	3 9	0 34	20 44	1 20	25 52	4 2	13 48	13 24	8 48		n.a.
F 13	20 50	28 15	4 18	24 55	1 52	3 19	3 27	23 27	1 1	5 21	1 3	11 5	2 40	3 10	0 34	20 44	1 20	25 52	4 2	13 47	13 23	8 45		n.a.
S 14	21 2	27 56	4 53	25 6	1 51	3 38	3 27	23 32	1 1	5 25	1 3	11 4	2 39	3 11	0 34	20 44	1 21	25 53	4 2	13 46	13 22	8 42		n.a.
S 15	21 14	25 53	5 11	25 14	1 48	3 57	3 28	23 38	1 1	5 30	1 3	11 3	2 39	3 12	0 34	20 44	1 21	25 53	4 2	13 45	13 21	8 38		n.a.
M16	21 25	22 16	5 11	25 20	1 46	4 17	3 28	23 44	1 2	5 34	1 3	11 3	2 39	3 13	0 34	20 44	1 21	25 53	4 2	13 44	13 20	8 35		n.a.
T 17	21 36	17 21	4 52	25 25	1 43	4 37	3 29	23 49	1 2	5 38	1 3	11 2	2 39	3 14	0 34	20 45	1 21	25 54	4 2	13 43	13 18	8 32		n.a.
W18	21 46	11 28	4 15	25 27	1 39	4 57	3 29	23 54	1 2	5 43	1 3	11 1	2 38	3 15	0 34	20 45	1 21	25 54	4 2	13 43	13 17	8 29		n.a.
T 19	21 56	4 59	3 23	25 27	1 35	5 17	3 29	23 59	1 2	5 47	1 3	11 0	2 38	3 16	0 34	20 45	1 21	25 55	4 2	13 44	13 16	8 26		n.a.
F 20	22 6	1n46	2 18	25 26	1 31	5 38	3 29	24 4	1 3	5 51	1 3	10 59	2 38	3 17	0 34	20 45	1 21	25 55	4 2	13 44	13 15	8 22		n.a.
S 21	22 15	8 25	1 5	25 23	1 26	5 59	3 28	24 9	1 3	5 55	1 3	10 58	2 38	3 17	0 34	20 45	1 21	25 55	4 2	13 45	13 14	8 19		n.a.
S 22	22 24	14 38	0n11	25 18	1 21	6 20	3 28	24 13	1 3	6 0	1 3	10 57	2 37	3 18	0 34	20 46	1 21	25 56	4 3	13 45	13 13	8 16		n.a.
M23	22 32	20 2	1 27	25 11	1 15	6 41	3 27	24 18	1 3	6 4	1 4	10 56	2 37	3 19	0 34	20 46	1 21	25 56	4 3	13 44	13 12	8 13		n.a.
T 24	22 41	24 16	2 36	25 3	1 9	7 3	3 26	24 22	1 4	6 8	1 4	10 55	2 37	3 20	0 34	20 46	1 21	25 56	4 3	13 43	13 11	8 9		n.a.
W25	22 48	27 4	3 34	24 54	1 3	7 24	3 25	24 26	1 4	6 12	1 4	10 54	2 37	3 21	0 34	20 46	1 21	25 57	4 3	13 42	13 10	8 6		n.a.
T 26	22 56	28 16	4 20	24 43	0 56	7 46	3 24	24 30	1 4	6 16	1 4	10 53	2 36	3 21	0 34	20 47	1 21	25 57	4 3	13 40	13 9	8 3		n.a.
F 27	23 3	27 50	4 51	24 31	0 49	8 8	3 23	24 33	1 4	6 20	1 4	10 52	2 36	3 22	0 34	20 47	1 21	25 58	4 3	13 38	13 8	8 0		n.a.
S 28	23 9	25 57	5 7	24 18	0 41	8 30	3 22	24 36	1 4	6 24	1 4	10 51	2 36	3 23	0 34	20 47	1 21	25 58	4 3	13 36	13 6	7 56		n.a.
S 29	23 15	22 50	5 8	24 4	0 34	8 52	3 20	24 40	1 5	6 28	1 4	10 50	2 36	3 24	0 34	20 47	1 21	25 58	4 3	13 34	13 5	7 53		n.a.
M30	23n21	18n48	4n55	23n49	0n26	9n14	3s19	24n43	1n 5	6n32	1s 4	10n48	2n35	3n24	0s34	20s48	1s21	25n59	4n 3	13n32	13n 4	7n50		n.a.

Julian Day Number = 896474.5, Delta T = 14h53m10s
Ecliptic obliquity = 23°57'10, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°11'53, Lahiri = -35°04'53 Julian Calendar 1 June 2259 BCE == Greg. Calendar 13 May 2259 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2259 BCE
geocentric

JULY 2259 BCE (-2258) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 20 8	18♊28'03	4♍54	13♋31	2♉43	21♊33	18♈57	8♍55	9♈45	4°R45	7♊16	5°R 9	3♉48	18♍59	n.a.	T 1
W 2	17 24 5	19°25'48	16°47	14°51	3°42	22°11	19° 7	8°58	9°46	4♒44	7°18	5°D 8	3°45	19° 6	n.a.	W 2
T 3	17 28 1	20°23'34	28°38	16°10	4°42	22°49	19°16	9° 1	9°48	4°43	7°20	5♉ 8	3°42	19°12	n.a.	T 3
F 4	17 31 58	21°21'21	10♎32	17°26	5°43	23°27	19°26	9° 4	9°50	4°41	7°22	5° 9	3°38	19°19	n.a.	F 4
S 5	17 35 54	22°19'10	22°34	18°40	6°43	24° 6	19°36	9° 7	9°51	4°40	7°23	5°11	3°35	19°26	n.a.	S 5
S 6	17 39 51	23°17'00	4♏49	19°53	7°44	24°44	19°45	9°10	9°53	4°39	7°25	5°R11	3°32	19°32	n.a.	S 6
M 7	17 43 47	24°14'52	17°22	21° 3	8°46	25°22	19°54	9°13	9°54	4°38	7°27	5°11	3°29	19°39	n.a.	M 7
T 8	17 47 44	25°12'46	0♐13	22°12	9°47	26° 1	20° 4	9°17	9°56	4°37	7°28	5° 8	3°26	19°46	n.a.	T 8
W 9	17 51 40	26°10'41	13°26	23°18	10°49	26°39	20°13	9°20	9°57	4°36	7°30	5° 3	3°23	19°52	n.a.	W 9
T 10	17 55 37	27° 8'38	27° 0	24°21	11°51	27°18	20°22	9°24	9°58	4°34	7°32	4°56	3°19	19°59	n.a.	T 10
F 11	17 59 34	28° 6'37	10♑52	25°23	12°54	27°56	20°30	9°27	10° 0	4°33	7°33	4°48	3°16	20° 6	n.a.	F 11
S 12	18 3 30	29° 4'37	24°58	26°21	13°57	28°34	20°39	9°31	10° 1	4°32	7°35	4°39	3°13	20°12	n.a.	S 12
S 13	18 7 27	0♋ 2'40	9♒14	27°17	15° 0	29°13	20°48	9°34	10° 2	4°31	7°36	4°31	3°10	20°19	n.a.	S 13
M14	18 11 23	1° 0'45	23°35	28°10	16° 4	29°51	20°56	9°38	10° 3	4°29	7°38	4°24	3° 7	20°26	n.a.	M14
T 15	18 15 20	1°58'51	7♓54	29° 0	17° 7	0♋30	21° 5	9°42	10° 4	4°28	7°40	4°20	3° 3	20°32	n.a.	T 15
W16	18 19 16	2°57'00	22°10	29°47	18°11	1° 8	21°13	9°46	10° 5	4°27	7°41	4°17	3° 0	20°39	n.a.	W16
T 17	18 23 13	3°55'11	6♈19	0♌30	19°16	1°47	21°21	9°50	10° 6	4°25	7°43	4°D17	2°57	20°46	n.a.	T 17
F 18	18 27 9	4°53'25	20°21	1° 9	20°20	2°25	21°29	9°54	10° 7	4°24	7°44	4°18	2°54	20°53	n.a.	F 18
S 19	18 31 6	5°51'40	4♉13	1°45	21°25	3° 4	21°37	9°58	10° 8	4°22	7°46	4°R18	2°51	20°59	n.a.	S 19
S 20	18 35 3	6°49'58	17°58	2°16	22°30	3°42	21°44	10° 3	10° 9	4°21	7°47	4°17	2°48	21° 6	n.a.	S 20
M21	18 38 59	7°48'19	1♊32	2°43	23°35	4°21	21°52	10° 7	10°10	4°20	7°49	4°14	2°44	21°13	n.a.	M21
T 22	18 42 56	8°46'41	14°57	3° 5	24°41	4°59	21°59	10°11	10°11	4°18	7°51	4° 9	2°41	21°19	n.a.	T 22
W23	18 46 52	9°45'06	28°10	3°21	25°47	5°38	22° 6	10°16	10°11	4°17	7°52	4° 0	2°38	21°26	n.a.	W23
T 24	18 50 49	10°43'32	11♋11	3°33	26°53	6°17	22°13	10°20	10°12	4°15	7°54	3°50	2°35	21°33	n.a.	T 24
F 25	18 54 45	11°42'01	23°58	3°R38	27°59	6°55	22°20	10°25	10°13	4°14	7°55	3°38	2°32	21°39	n.a.	F 25
S 26	18 58 42	12°40'32	6♌31	3°38	29° 5	7°34	22°27	10°30	10°13	4°12	7°57	3°26	2°29	21°46	n.a.	S 26
S 27	19 2 38	13°39'05	18°50	3°31	0♊12	8°13	22°34	10°34	10°14	4°11	7°58	3°15	2°25	21°53	n.a.	S 27
M28	19 6 35	14°37'39	0♍56	3°17	1°19	8°51	22°40	10°39	10°14	4° 9	7°59	3° 5	2°22	21°59	n.a.	M28
T 29	19 10 32	15°36'16	12°53	2°57	2°25	9°30	22°47	10°44	10°14	4° 8	8° 1	2°58	2°19	22° 6	n.a.	T 29
W30	19 14 28	16°34'54	24°43	2°30	3°33	10° 9	22°53	10°49	10°15	4° 6	8° 2	2°54	2°16	22°13	n.a.	W30
T 31	19 18 25	17♋33'34	6♎32	1♌56	4♊40	10♋47	22♈59	10♍54	10♈15	4♒ 4	8♊ 4	2♉51	2♉13	22♍19	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	23n26	14n 4	4n29	23n33	0n18	9n36	3s17	24n45	1n 5	6n35	1s 4	10n47	2n35	3n25	0s34	20s48	1s21	25n59	4n 3	13n31	13n 3	7n47		n.a.	T 1
W 2	23 31	8 52	3 52	23 15	0 9	9 58	3 15	24 48	1 5	6 39	1 4	10 46	2 35	3 26	0 34	20 48	1 21	26 0	4 3	13 31	13 2	7 43		n.a.	W 2
T 3	23 36	3 22	3 5	22 58	0 0	10 20	3 13	24 51	1 5	6 43	1 4	10 44	2 35	3 26	0 34	20 49	1 21	26 0	4 3	13 31	13 1	7 40		n.a.	T 3
F 4	23 40	2s17	2 9	22 39	0s 8	10 43	3 11	24 53	1 6	6 46	1 4	10 43	2 34	3 27	0 34	20 49	1 21	26 0	4 4	13 31	13 0	7 37		n.a.	F 4
S 5	23 43	7 55	1 8	22 20	0 18	11 5	3 9	24 55	1 6	6 50	1 4	10 42	2 34	3 28	0 34	20 49	1 22	26 1	4 4	13 32	12 59	7 34		n.a.	S 5
S 6	23 47	13 22	0 2	22 0	0 27	11 27	3 7	24 57	1 6	6 54	1 4	10 40	2 34	3 28	0 34	20 50	1 22	26 1	4 4	13 32	12 58	7 30		n.a.	S 6
M 7	23 49	18 25	1s 5	21 40	0 37	11 49	3 4	24 58	1 6	6 57	1 5	10 39	2 34	3 29	0 34	20 50	1 22	26 1	4 4	13 32	12 57	7 27		n.a.	M 7
T 8	23 52	22 45	2 11	21 19	0 46	12 11	3 2	25 0	1 6	7 1	1 5	10 37	2 33	3 29	0 34	20 50	1 22	26 2	4 4	13 31	12 55	7 24		n.a.	T 8
W 9	23 54	26 3	3 11	20 58	0 56	12 33	3 0	25 1	1 7	7 4	1 5	10 36	2 33	3 30	0 34	20 51	1 22	26 2	4 4	13 29	12 54	7 21		n.a.	W 9
T 10	23 55	27 56	4 1	20 37	1 6	12 55	2 57	25 2	1 7	7 7	1 5	10 34	2 33	3 30	0 34	20 51	1 22	26 3	4 4	13 27	12 53	7 17		n.a.	T 10
F 11	23 56	28 8	4 39	20 16	1 16	13 17	2 54	25 3	1 7	7 11	1 5	10 33	2 33	3 31	0 34	20 51	1 22	26 3	4 4	13 24	12 52	7 14		n.a.	F 11
S 12	23 57	26 31	5 1	19 55	1 27	13 38	2 52	25 4	1 7	7 14	1 5	10 31	2 33	3 31	0 34	20 52	1 22	26 3	4 4	13 21	12 51	7 11		n.a.	S 12
S 13	23 57	23 12	5 4	19 34	1 37	14 0	2 49	25 4	1 7	7 17	1 5	10 29	2 32	3 32	0 34	20 52	1 22	26 4	4 5	13 18	12 50	7 7		n.a.	S 13
M14	23 57	18 28	4 48	19 13	1 47	14 21	2 46	25 5	1 7	7 20	1 5	10 28	2 32	3 32	0 34	20 52	1 22	26 4	4 5	13 16	12 49	7 4		n.a.	M14
T 15	23 56	12 42	4 15	18 53	1 58	14 43	2 43	25 5	1 8	7 23	1 5	10 26	2 32	3 33	0 35	20 53	1 22	26 5	4 5	13 14	12 48	7 1		n.a.	T 15
W16	23 55	6 18	3 25	18 33	2 8	15 4	2 40	25 5	1 8	7 26	1 5	10 24	2 32	3 33	0 35	20 53	1 22	26 5	4 5	13 13	12 47	6 58		n.a.	W16
T 17	23 54	0n22	2 24	18 13	2 19	15 24	2 37	25 4	1 8	7 29	1 5	10 22	2 31	3 33	0 35	20 53	1 22	26 5	4 5	13 13	12 45	6 54		n.a.	T 17
F 18	23 52	6 59	1 14	17 55	2 29	15 45	2 33	25 4	1 8	7 32	1 5	10 21	2 31	3 34	0 35	20 54	1 22	26 6	4 5	13 13	12 44	6 51		n.a.	F 18
S 19	23 49	13 12	0 0	17 37	2 39	16 5	2 30	25 3	1 8	7 35	1 6	10 19	2 31	3 34	0 35	20 54	1 22	26 6	4 5	13 14	12 43	6 48		n.a.	S 19
S 20	23 46	18 42	1n12	17 20	2 49	16 26	2 27	25 2	1 8	7 38	1 6	10 17	2 31	3 34	0 35	20 55	1 22	26 7	4 5	13 13	12 42	6 44		n.a.	S 20
M21	23 43	23 11	2 20	17 4	2 59	16 45	2 23	25 1	1 9	7 41	1 6	10 15	2 31	3 35	0 35	20 55	1 22	26 7	4 5	13 12	12 41	6 41		n.a.	M21
T 22	23 39	26 22	3 18	16 50	3 8	17 5	2 20	25 0	1 9	7 44	1 6	10 13	2 30	3 35	0 35	20 55	1 22	26 7	4 6	13 10	12 40	6 38		n.a.	T 22
W23	23 35	28 2	4 6	16 37	3 18	17 24	2 17	24 59	1 9	7 46	1 6	10 11	2 30	3 35	0 35	20 56	1 22	26 8	4 6	13 7	12 39	6 34		n.a.	W23
T 24	23 30	28 6	4 39	16 26	3 26	17 43	2 13	24 57	1 9	7 49	1 6	10 9	2 30	3 36	0 35	20 56	1 22	26 8	4 6	13 4	12 38	6 31		n.a.	T 24
F 25	23 25	26 39	4 58	16 17	3 34	18 2	2 10	24 55	1 9	7 51	1 6	10 7	2 30	3 36	0 35	20 57	1 22	26 8	4 6	13 0	12 37	6 28		n.a.	F 25
S 26	23 20	23 54	5 1	16 10	3 42	18 20	2 6	24 53	1 9	7 54	1 6	10 5	2 30	3 36	0 35	20 57	1 22	26 9	4 6	12 55	12 35	6 25		n.a.	S 26
S 27	23 14	20 6	4 51	16 5	3 49	18 38	2 2	24 51	1 9	7 56	1 6	10 3	2 29	3 36	0 35	20 57	1 22	26 9	4 6	12 52	12 34	6 21		n.a.	S 27
M28	23 8	15 31	4 27	16 3	3 54	18 56	1 59	24 48	1 10	7 59	1 6	10 1	2 29	3 36	0 35	20 58	1 22	26 10	4 6	12 48	12 33	6 18		n.a.	M28
T 29	23 1	10 26	3 52	16 3	3 59	19 13	1 55	24 46	1 10	8 1	1 7	9 59	2 29	3 36	0 35	20 58	1 22	26 10	4 7	12 46	12 32	6 15		n.a.	T 29
W30	22 54	5 0	3 8	16 6	4 2	19 30	1 51	24 43	1 10	8 3	1 7	9 57	2 29	3 37	0 35	20 59	1 22	26 10	4 7	12 44	12 31	6 11		n.a.	W30
T 31	22n46	0s35	2n15	16n11	4s 4	19n46	1s48	24n40	1n10	8n 5	1s 7	9n55	2n29	3n37	0s35	20s59	1s22	26n11	4n 7	12n43	12n30	6n 8		n.a.	T 31

Julian Day Number = 896504.5, Delta T = 14h53m08s
Ecliptic obliquity = 23°57'09, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°11'49, Lahiri = -35°04'49 Julian Calendar 1 July 2259 BCE == Greg. Calendar 12 June 2259 BCE

The year -2258 astronomical counting style corresponds to year 2259 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2259 BCE
geocentric

AUGUST 2259 BCE (-2258) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 22 21	18♋32'16	18♎24	1°R16	5♊48	11♋26	23♈ 5	10♍59	10♈15	4°R 3	8♊ 5	2°D51	2♉ 9	22♍26	n.a.	F 1
S 2	19 26 18	19°31'00	0♏25	0♌29	6°55	12° 5	23°10	11° 4	10°15	4♒ 1	8° 6	2°R51	2° 6	22°33	n.a.	S 2
S 3	19 30 14	20°29'46	12°40	29♋36	8° 3	12°44	23°16	11° 9	10°16	4° 0	8° 8	2♉51	2° 3	22°39	n.a.	S 3
M 4	19 34 11	21°28'34	25°14	28°39	9°11	13°23	23°21	11°15	10°16	3°58	8° 9	2°49	2° 0	22°46	n.a.	M 4
T 5	19 38 7	22°27'24	8♐11	27°37	10°20	14° 1	23°26	11°20	10°R16	3°56	8°10	2°45	1°57	22°53	n.a.	T 5
W 6	19 42 4	23°26'16	21°34	26°33	11°28	14°40	23°32	11°25	10°16	3°55	8°12	2°38	1°54	22°59	n.a.	W 6
T 7	19 46 0	24°25'10	5♑23	25°28	12°37	15°19	23°36	11°31	10°16	3°53	8°13	2°29	1°50	23° 6	n.a.	T 7
F 8	19 49 57	25°24'07	19°36	24°22	13°45	15°58	23°41	11°36	10°16	3°51	8°14	2°18	1°47	23°13	n.a.	F 8
S 9	19 53 54	26°23'05	4♒ 8	23°19	14°54	16°37	23°46	11°42	10°15	3°50	8°16	2° 6	1°44	23°19	n.a.	S 9
S 10	19 57 50	27°22'05	18°51	22°19	16° 3	17°16	23°50	11°48	10°15	3°48	8°17	1°55	1°41	23°26	n.a.	S 10
M11	20 1 47	28°21'08	3♓37	21°24	17°13	17°55	23°54	11°53	10°15	3°47	8°18	1°46	1°38	23°33	n.a.	M11
T 12	20 5 43	29°20'13	18°19	20°36	18°22	18°34	23°58	11°59	10°14	3°45	8°19	1°39	1°35	23°39	n.a.	T 12
W13	20 9 40	0♌19'21	2♈50	19°56	19°32	19°13	24° 2	12° 5	10°14	3°43	8°20	1°35	1°31	23°46	n.a.	W13
T 14	20 13 36	1°18'31	17° 7	19°24	20°41	19°52	24° 6	12°10	10°14	3°42	8°22	1°33	1°28	23°53	n.a.	T 14
F 15	20 17 33	2°17'43	1♉ 8	19° 3	21°51	20°31	24° 9	12°16	10°13	3°40	8°23	1°33	1°25	24° 0	n.a.	F 15
S 16	20 21 29	3°16'59	14°53	18°51	23° 1	21°10	24°12	12°22	10°13	3°38	8°24	1°33	1°22	24° 6	n.a.	S 16
S 17	20 25 26	4°16'17	28°22	18°D50	24°11	21°49	24°15	12°28	10°12	3°36	8°25	1°31	1°19	24°13	n.a.	S 17
M18	20 29 22	5°15'37	11♊38	19° 0	25°22	22°28	24°18	12°34	10°11	3°35	8°26	1°28	1°15	24°20	n.a.	M18
T 19	20 33 19	6°15'00	24°42	19°19	26°32	23° 7	24°21	12°40	10°11	3°33	8°27	1°21	1°12	24°26	n.a.	T 19
W20	20 37 16	7°14'25	7♋34	19°49	27°43	23°46	24°23	12°46	10°10	3°31	8°28	1°11	1° 9	24°33	n.a.	W20
T 21	20 41 12	8°13'53	20°15	20°28	28°53	24°25	24°26	12°52	10° 9	3°30	8°29	0°59	1° 6	24°40	n.a.	T 21
F 22	20 45 9	9°13'23	2♌46	21°15	0♋ 4	25° 4	24°28	12°59	10° 8	3°28	8°30	0°46	1° 3	24°46	n.a.	F 22
S 23	20 49 5	10°12'55	15° 5	22°11	1°15	25°44	24°30	13° 5	10° 8	3°27	8°31	0°32	1° 0	24°53	n.a.	S 23
S 24	20 53 2	11°12'29	27°15	23°14	2°26	26°23	24°31	13°11	10° 7	3°25	8°32	0°19	0°56	25° 0	n.a.	S 24
M25	20 56 58	12°12'06	9♍15	24°23	3°37	27° 2	24°33	13°17	10° 6	3°23	8°33	0° 7	0°53	25° 6	n.a.	M25
T 26	21 0 55	13°11'44	21° 7	25°38	4°49	27°41	24°34	13°24	10° 5	3°22	8°34	29♈59	0°50	25°13	n.a.	T 26
W27	21 4 51	14°11'25	2♎55	26°59	6° 0	28°21	24°35	13°30	10° 3	3°20	8°35	29°53	0°47	25°20	n.a.	W27
T 28	21 8 48	15°11'07	14°42	28°23	7°12	29° 0	24°36	13°36	10° 2	3°18	8°35	29°50	0°44	25°26	n.a.	T 28
F 29	21 12 44	16°10'52	26°32	29°51	8°23	29°39	24°37	13°43	10° 1	3°17	8°36	29°D49	0°41	25°33	n.a.	F 29
S 30	21 16 41	17°10'38	8♏30	1♌22	9°35	0♌19	24°38	13°49	10° 0	3°15	8°37	29°49	0°37	25°40	n.a.	S 30
S 31	21 20 38	18♌10'26	20♏42	2♌56	10♋47	0♌58	24♈38	13♍56	9♈59	3♒13	8♊38	29°R49	0♉34	25♍46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n38	6s12	1n16	16n20	4s 5	20n 2	1s44	24n37	1n10	8n 7	1s 7	9n53	2n28	3n37	0s35	20s59	1s22	26n11	4n 7	12n43	12n29	6n 5		n.a.
S 2	22 30	11 39	0 13	16 31	4 3	20 17	1 40	24 33	1 10	8 10	1 7	9 51	2 28	3 37	0 35	21 0	1 22	26 11	4 7	12 43	12 28	6 1		n.a.
S 3	22 21	16 47	0s52	16 45	4 0	20 32	1 36	24 30	1 10	8 12	1 7	9 49	2 28	3 37	0 35	21 0	1 22	26 12	4 7	12 43	12 27	5 58		n.a.
M 4	22 12	21 21	1 56	17 2	3 55	20 47	1 32	24 26	1 10	8 13	1 7	9 46	2 28	3 37	0 35	21 1	1 23	26 12	4 7	12 43	12 25	5 55		n.a.
T 5	22 2	25 1	2 55	17 21	3 48	21 1	1 28	24 22	1 11	8 15	1 7	9 44	2 28	3 37	0 35	21 1	1 23	26 13	4 7	12 41	12 24	5 51		n.a.
W 6	21 52	27 27	3 47	17 43	3 39	21 15	1 25	24 18	1 11	8 17	1 7	9 42	2 28	3 37	0 35	21 1	1 23	26 13	4 8	12 39	12 23	5 48		n.a.
T 7	21 42	28 18	4 28	18 6	3 28	21 28	1 21	24 13	1 11	8 19	1 8	9 40	2 27	3 37	0 35	21 2	1 23	26 13	4 8	12 36	12 22	5 45		n.a.
F 8	21 31	27 19	4 53	18 31	3 14	21 40	1 17	24 9	1 11	8 20	1 8	9 37	2 27	3 37	0 35	21 2	1 23	26 14	4 8	12 32	12 21	5 41		n.a.
S 9	21 20	24 29	5 0	18 57	3 0	21 52	1 13	24 4	1 11	8 22	1 8	9 35	2 27	3 37	0 35	21 3	1 23	26 14	4 8	12 28	12 20	5 38		n.a.
S 10	21 8	20 2	4 47	19 23	2 43	22 4	1 9	23 59	1 11	8 24	1 8	9 33	2 27	3 36	0 35	21 3	1 23	26 14	4 8	12 24	12 19	5 35		n.a.
M11	20 56	14 21	4 16	19 49	2 25	22 15	1 5	23 54	1 11	8 25	1 8	9 30	2 27	3 36	0 35	21 4	1 23	26 15	4 8	12 20	12 18	5 31		n.a.
T 12	20 44	7 53	3 27	20 15	2 7	22 25	1 1	23 49	1 11	8 26	1 8	9 28	2 27	3 36	0 35	21 4	1 23	26 15	4 9	12 18	12 16	5 28		n.a.
W13	20 31	1 4	2 25	20 40	1 48	22 35	0 57	23 43	1 11	8 28	1 8	9 26	2 27	3 36	0 35	21 4	1 23	26 15	4 9	12 17	12 15	5 25		n.a.
T 14	20 18	5n42	1 15	21 3	1 28	22 44	0 53	23 38	1 11	8 29	1 8	9 23	2 26	3 36	0 35	21 5	1 23	26 16	4 9	12 16	12 14	5 21		n.a.
F 15	20 4	12 5	0 2	21 26	1 9	22 52	0 50	23 32	1 12	8 30	1 8	9 21	2 26	3 36	0 35	21 5	1 23	26 16	4 9	12 16	12 13	5 18		n.a.
S 16	19 50	17 45	1n10	21 46	0 50	23 0	0 46	23 26	1 12	8 31	1 9	9 18	2 26	3 35	0 35	21 6	1 23	26 16	4 9	12 16	12 12	5 15		n.a.
S 17	19 36	22 26	2 17	22 5	0 31	23 8	0 42	23 19	1 12	8 32	1 9	9 16	2 26	3 35	0 35	21 6	1 23	26 17	4 9	12 15	12 11	5 11		n.a.
M18	19 22	25 53	3 15	22 21	0 13	23 14	0 38	23 13	1 12	8 33	1 9	9 13	2 26	3 35	0 35	21 6	1 23	26 17	4 10	12 14	12 10	5 8		n.a.
T 19	19 7	27 52	4 1	22 35	0n 3	23 20	0 34	23 6	1 12	8 34	1 9	9 11	2 26	3 35	0 35	21 7	1 23	26 17	4 10	12 12	12 9	5 5		n.a.
W20	18 51	28 19	4 35	22 46	0 19	23 26	0 30	22 59	1 12	8 35	1 9	9 8	2 26	3 34	0 35	21 7	1 23	26 18	4 10	12 8	12 7	5 1		n.a.
T 21	18 36	27 14	4 55	22 55	0 34	23 30	0 27	22 53	1 12	8 36	1 9	9 6	2 25	3 34	0 35	21 8	1 23	26 18	4 10	12 4	12 6	4 58		n.a.
F 22	18 20	24 49	5 0	23 1	0 47	23 34	0 23	22 45	1 12	8 37	1 9	9 3	2 25	3 34	0 35	21 8	1 23	26 18	4 10	11 59	12 5	4 55		n.a.
S 23	18 4	21 16	4 50	23 3	0 59	23 38	0 19	22 38	1 12	8 37	1 9	9 1	2 25	3 33	0 35	21 8	1 23	26 19	4 10	11 54	12 4	4 51		n.a.
S 24	17 47	16 52	4 28	23 3	1 10	23 40	0 15	22 31	1 12	8 38	1 9	8 58	2 25	3 33	0 35	21 9	1 23	26 19	4 11	11 49	12 3	4 48		n.a.
M25	17 30	11 52	3 54	23 1	1 20	23 42	0 12	22 23	1 12	8 38	1 10	8 56	2 25	3 32	0 35	21 9	1 23	26 19	4 11	11 45	12 2	4 44		n.a.
T 26	17 13	6 29	3 10	22 55	1 28	23 44	0 8	22 15	1 12	8 39	1 10	8 53	2 25	3 32	0 35	21 10	1 23	26 20	4 11	11 42	12 1	4 41		n.a.
W27	16 55	0 54	2 17	22 46	1 36	23 44	0 5	22 7	1 12	8 39	1 10	8 50	2 25	3 31	0 35	21 10	1 23	26 20	4 11	11 40	11 59	4 38		n.a.
T 28	16 38	4s42	1 19	22 35	1 42	23 44	0 1	21 59	1 12	8 39	1 10	8 48	2 25	3 31	0 35	21 10	1 23	26 20	4 11	11 39	11 58	4 34		n.a.
F 29	16 20	10 11	0 17	22 21	1 47	23 43	0n 3	21 50	1 12	8 39	1 10	8 45	2 25	3 30	0 36	21 11	1 23	26 21	4 11	11 39	11 57	4 31		n.a.
S 30	16 1	15 22	0s46	22 5	1 51	23 42	0 6	21 42	1 12	8 39	1 10	8 42	2 24	3 30	0 36	21 11	1 23	26 21	4 12	11 39	11 56	4 28		n.a.
S 31	15n42	20s 3	1s49	21n46	1n54	23n40	0n 9	21n33	1n13	8n39	1s10	8n40	2n24	3n29	0s36	21s12	1s23	26n21	4n12	11n39	11n55	4n24		n.a.

Julian Day Number = 896535.5, Delta T = 14h53m05s
Ecliptic obliquity = 23°57'10, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°11'45, Lahiri = -35°04'45 Julian Calendar 1 Aug. 2259 BCE == Greg. Calendar 13 July 2259 BCE

The year -2258 astronomical counting style corresponds to year 2259 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2259 BCE
geocentric

SEPTEMBER 2259 BCE (-2258) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 24 34	19♌10'17	3♐12	4♌32	11♋59	1♌37	24°R38	14♍ 2	9°R57	3°R12	8♊39	29°R48	0♉31	25♍53	n.a.	M 1
T 2	21 28 31	20°10'09	16° 7	6° 9	13°11	2°17	24♈38	14° 9	9♈56	3♒10	8°39	29♈45	0°28	26° 0	n.a.	T 2
W 3	21 32 27	21°10'03	29°29	7°48	14°23	2°56	24°38	14°16	9°55	3° 9	8°40	29°40	0°25	26° 6	n.a.	W 3
T 4	21 36 24	22° 9'59	13♑21	9°28	15°35	3°36	24°37	14°22	9°53	3° 7	8°41	29°32	0°21	26°13	n.a.	T 4
F 5	21 40 20	23° 9'57	27°41	11° 9	16°48	4°15	24°37	14°29	9°52	3° 6	8°41	29°23	0°18	26°20	n.a.	F 5
S 6	21 44 17	24° 9'57	12♒26	12°50	18° 0	4°55	24°36	14°36	9°50	3° 4	8°42	29°12	0°15	26°26	n.a.	S 6
S 7	21 48 13	25° 9'59	27°27	14°31	19°13	5°34	24°35	14°42	9°49	3° 2	8°43	29° 2	0°12	26°33	n.a.	S 7
M 8	21 52 10	26°10'03	12♓35	16°13	20°25	6°14	24°33	14°49	9°47	3° 1	8°43	28°54	0° 9	26°40	n.a.	M 8
T 9	21 56 6	27°10'09	27°40	17°54	21°38	6°53	24°32	14°56	9°45	2°59	8°44	28°48	0° 6	26°46	n.a.	T 9
W10	22 0 3	28°10'17	12♈33	19°36	22°51	7°33	24°30	15° 3	9°44	2°58	8°44	28°45	0° 2	26°53	n.a.	W10
T 11	22 4 0	29°10'27	27° 7	21°17	24° 4	8°12	24°28	15° 9	9°42	2°57	8°45	28°D44	29♈59	27° 0	n.a.	T 11
F 12	22 7 56	0♍10'40	11♉20	22°59	25°17	8°52	24°26	15°16	9°40	2°55	8°45	28°44	29°56	27° 6	n.a.	F 12
S 13	22 11 53	1°10'55	25° 9	24°40	26°30	9°32	24°24	15°23	9°38	2°54	8°46	28°R45	29°53	27°13	n.a.	S 13
S 14	22 15 49	2°11'13	8♊37	26°20	27°43	10°12	24°22	15°30	9°37	2°52	8°46	28°45	29°50	27°20	n.a.	S 14
M15	22 19 46	3°11'32	21°45	28° 1	28°56	10°51	24°19	15°37	9°35	2°51	8°46	28°43	29°47	27°26	n.a.	M15
T 16	22 23 42	4°11'54	4♋37	29°41	0♌10	11°31	24°16	15°44	9°33	2°49	8°47	28°39	29°43	27°33	n.a.	T 16
W17	22 27 39	5°12'19	17°14	1♍20	1°23	12°11	24°13	15°51	9°31	2°48	8°47	28°32	29°40	27°40	n.a.	W17
T 18	22 31 35	6°12'45	29°39	2°59	2°37	12°51	24°10	15°58	9°29	2°47	8°47	28°24	29°37	27°46	n.a.	T 18
F 19	22 35 32	7°13'13	11♌54	4°38	3°50	13°30	24° 6	16° 4	9°27	2°45	8°48	28°14	29°34	27°53	n.a.	F 19
S 20	22 39 29	8°13'43	24° 1	6°16	5° 4	14°10	24° 3	16°11	9°25	2°44	8°48	28° 4	29°31	28° 0	n.a.	S 20
S 21	22 43 25	9°14'15	6♍ 0	7°54	6°18	14°50	23°59	16°18	9°23	2°43	8°48	27°54	29°27	28° 6	n.a.	S 21
M22	22 47 22	10°14'49	17°54	9°32	7°32	15°30	23°55	16°25	9°21	2°42	8°48	27°46	29°24	28°13	n.a.	M22
T 23	22 51 18	11°15'24	29°43	11° 9	8°45	16°10	23°51	16°32	9°18	2°40	8°49	27°40	29°21	28°20	n.a.	T 23
W24	22 55 15	12°16'01	11♎30	12°46	9°59	16°50	23°46	16°39	9°16	2°39	8°49	27°36	29°18	28°26	n.a.	W24
T 25	22 59 11	13°16'40	23°18	14°22	11°13	17°30	23°42	16°46	9°14	2°38	8°49	27°D35	29°15	28°33	n.a.	T 25
F 26	23 3 8	14°17'20	5♏ 9	15°58	12°27	18°10	23°37	16°53	9°12	2°37	8°49	27°35	29°12	28°40	n.a.	F 26
S 27	23 7 4	15°18'02	17° 7	17°34	13°41	18°50	23°32	17° 0	9°10	2°36	8°49	27°36	29° 8	28°46	n.a.	S 27
S 28	23 11 1	16°18'45	29°17	19° 9	14°56	19°30	23°27	17° 7	9° 7	2°35	8°49	27°38	29° 5	28°53	n.a.	S 28
M29	23 14 57	17°19'30	11♐45	20°44	16°10	20°10	23°22	17°14	9° 5	2°34	8°R49	27°R39	29° 2	29° 0	n.a.	M29
T 30	23 18 54	18♍20'16	24♐34	22♍19	17♌24	20♌50	23♈16	17♍21	9♈ 3	2♒32	8♊49	27♈39	28♈59	29♍ 6	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n24	23s59	2s48	21n25	1n56	23n37	0n13	21n24	1n13	8n39	1s10	8n37	2n24	3n29	0s36	21s12	1s23	26n22	4n12	11n38	11n54	4n21		n.a.
T 2	15 4	26 52	3 40	21 2	1 57	23 33	0 16	21 15	1 13	8 39	1 10	8 35	2 24	3 28	0 36	21 12	1 23	26 22	4 12	11 37	11 53	4 18		n.a.
W 3	14 45	28 20	4 22	20 36	1 58	23 29	0 20	21 6	1 13	8 39	1 11	8 32	2 24	3 28	0 36	21 13	1 23	26 22	4 12	11 35	11 52	4 14		n.a.
T 4	14 25	28 6	4 51	20 9	1 58	23 24	0 23	20 56	1 13	8 39	1 11	8 29	2 24	3 27	0 36	21 13	1 23	26 22	4 12	11 33	11 50	4 11		n.a.
F 5	14 5	26 0	5 3	19 41	1 57	23 18	0 26	20 47	1 13	8 38	1 11	8 26	2 24	3 27	0 36	21 13	1 23	26 23	4 13	11 29	11 49	4 7		n.a.
S 6	13 45	22 8	4 55	19 10	1 56	23 12	0 29	20 37	1 13	8 38	1 11	8 24	2 24	3 26	0 36	21 14	1 23	26 23	4 13	11 26	11 48	4 4		n.a.
S 7	13 24	16 47	4 27	18 38	1 54	23 4	0 32	20 27	1 13	8 38	1 11	8 21	2 24	3 25	0 36	21 14	1 23	26 23	4 13	11 22	11 47	4 1		n.a.
M 8	13 4	10 21	3 40	18 5	1 51	22 57	0 35	20 17	1 13	8 37	1 11	8 18	2 24	3 25	0 36	21 15	1 23	26 24	4 13	11 19	11 46	3 57		n.a.
T 9	12 43	3 21	2 38	17 31	1 49	22 48	0 38	20 7	1 13	8 36	1 11	8 16	2 24	3 24	0 36	21 15	1 23	26 24	4 13	11 17	11 45	3 54		n.a.
W10	12 22	3n45	1 25	16 55	1 45	22 39	0 41	19 57	1 13	8 36	1 11	8 13	2 24	3 23	0 36	21 15	1 23	26 24	4 14	11 16	11 44	3 50		n.a.
T 11	12 0	10 32	0 9	16 19	1 42	22 29	0 44	19 46	1 13	8 35	1 11	8 10	2 24	3 23	0 36	21 16	1 23	26 24	4 14	11 15	11 42	3 47		n.a.
F 12	11 39	16 37	1n 7	15 41	1 38	22 18	0 47	19 36	1 13	8 34	1 11	8 7	2 23	3 22	0 36	21 16	1 23	26 25	4 14	11 15	11 41	3 44		n.a.
S 13	11 17	21 40	2 17	15 3	1 33	22 7	0 50	19 25	1 13	8 33	1 11	8 5	2 23	3 21	0 36	21 16	1 23	26 25	4 14	11 16	11 40	3 40		n.a.
S 14	10 55	25 27	3 17	14 24	1 29	21 55	0 52	19 14	1 13	8 32	1 12	8 2	2 23	3 20	0 36	21 17	1 23	26 25	4 14	11 16	11 39	3 37		n.a.
M15	10 33	27 46	4 5	13 44	1 24	21 42	0 55	19 3	1 13	8 31	1 12	7 59	2 23	3 20	0 36	21 17	1 23	26 25	4 14	11 15	11 38	3 34		n.a.
T 16	10 11	28 32	4 40	13 3	1 19	21 29	0 57	18 52	1 13	8 30	1 12	7 56	2 23	3 19	0 36	21 17	1 23	26 26	4 15	11 13	11 37	3 30		n.a.
W17	9 48	27 46	5 0	12 22	1 14	21 15	1 0	18 40	1 13	8 29	1 12	7 53	2 23	3 18	0 36	21 17	1 23	26 26	4 15	11 11	11 36	3 27		n.a.
T 18	9 25	25 38	5 6	11 41	1 8	21 0	1 2	18 29	1 13	8 27	1 12	7 51	2 23	3 17	0 36	21 18	1 23	26 26	4 15	11 8	11 34	3 23		n.a.
F 19	9 3	22 20	4 57	10 59	1 2	20 45	1 5	18 17	1 13	8 26	1 12	7 48	2 23	3 16	0 36	21 18	1 23	26 26	4 15	11 4	11 33	3 20		n.a.
S 20	8 40	18 7	4 36	10 17	0 57	20 29	1 7	18 5	1 13	8 25	1 12	7 45	2 23	3 16	0 36	21 18	1 23	26 27	4 15	11 1	11 32	3 17		n.a.
S 21	8 16	13 14	4 2	9 34	0 51	20 13	1 9	17 53	1 13	8 23	1 12	7 42	2 23	3 15	0 36	21 19	1 23	26 27	4 16	10 57	11 31	3 13		n.a.
M22	7 53	7 54	3 17	8 51	0 45	19 56	1 11	17 41	1 13	8 22	1 12	7 39	2 23	3 14	0 36	21 19	1 23	26 27	4 16	10 54	11 30	3 10		n.a.
T 23	7 30	2 19	2 25	8 8	0 38	19 38	1 13	17 29	1 12	8 20	1 12	7 37	2 23	3 13	0 36	21 19	1 22	26 27	4 16	10 52	11 29	3 6		n.a.
W24	7 6	3s20	1 26	7 24	0 32	19 20	1 15	17 16	1 12	8 18	1 12	7 34	2 23	3 12	0 36	21 19	1 22	26 27	4 16	10 51	11 28	3 3		n.a.
T 25	6 42	8 53	0 23	6 41	0 26	19 1	1 17	17 4	1 12	8 16	1 12	7 31	2 23	3 11	0 36	21 20	1 22	26 28	4 16	10 50	11 26	3 0		n.a.
F 26	6 19	14 9	0s41	5 57	0 19	18 41	1 19	16 51	1 12	8 15	1 12	7 28	2 23	3 10	0 36	21 20	1 22	26 28	4 17	10 50	11 25	2 56		n.a.
S 27	5 55	18 58	1 44	5 13	0 13	18 21	1 21	16 39	1 12	8 13	1 12	7 26	2 23	3 9	0 36	21 20	1 22	26 28	4 17	10 50	11 24	2 53		n.a.
S 28	5 31	23 5	2 44	4 29	0 7	18 1	1 22	16 26	1 12	8 11	1 12	7 23	2 23	3 9	0 36	21 20	1 22	26 28	4 17	10 51	11 23	2 49		n.a.
M29	5 7	26 16	3 37	3 45	0 0	17 40	1 24	16 13	1 12	8 9	1 12	7 20	2 23	3 8	0 36	21 21	1 22	26 28	4 17	10 51	11 22	2 46		n.a.
T 30	4n42	28s11	4s21	3n 1	0s 6	17n18	1n25	16n 0	1n12	8n 7	1s12	7n17	2n23	3n 7	0s36	21s21	1s22	26n29	4n17	10n51	11n21	2n43		n.a.

Julian Day Number = 896566.5, Delta T = 14h53m03s
Ecliptic obliquity = 23°57'10, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°11'41, Lahiri = -35°04'40 Julian Calendar 1 Sept. 2259 BCE == Greg. Calendar 13 Aug. 2259 BCE

The year -2258 astronomical counting style corresponds to year 2259 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2259 BCE
geocentric

OCTOBER 2259 BCE (-2258) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 22 51	19♍21'03	7♉48	23♍53	18♌38	21♌30	23°R11	17♍28	9°R 0	2°R31	8°R49	27°R37	28♈56	29♍13	n.a.	W 1
T 2	23 26 47	20°21'52	21°31	25°28	19°53	22°10	23♈ 5	17°35	8♈58	2♒30	8♊49	27♈34	28°52	29°20	n.a.	T 2
F 3	23 30 44	21°22'42	5♒44	27° 2	21° 7	22°51	22°59	17°42	8°56	2°29	8°49	27°29	28°49	29°26	n.a.	F 3
S 4	23 34 40	22°23'33	20°24	28°36	22°22	23°31	22°53	17°49	8°53	2°28	8°49	27°24	28°46	29°33	n.a.	S 4
S 5	23 38 37	23°24'25	5♓25	0♎ 9	23°36	24°11	22°47	17°56	8°51	2°28	8°48	27°18	28°43	29°40	n.a.	S 5
M 6	23 42 33	24°25'18	20°39	1°42	24°51	24°51	22°41	18° 3	8°48	2°27	8°48	27°14	28°40	29°46	n.a.	M 6
T 7	23 46 30	25°26'13	5♈56	3°16	26° 5	25°31	22°34	18°10	8°46	2°26	8°48	27°11	28°37	29°53	n.a.	T 7
W 8	23 50 26	26°27'09	21° 5	4°49	27°20	26°12	22°28	18°17	8°43	2°25	8°48	27°D 9	28°33	29°59	n.a.	W 8
T 9	23 54 23	27°28'06	5♉58	6°22	28°35	26°52	22°21	18°24	8°41	2°24	8°48	27°10	28°30	0♎ 6	n.a.	T 9
F 10	23 58 20	28°29'05	20°27	7°54	29°49	27°32	22°14	18°31	8°38	2°23	8°47	27°11	28°27	0°13	n.a.	F 10
S 11	0 2 16	29°30'06	4♊31	9°27	1♍ 4	28°13	22° 7	18°38	8°36	2°23	8°47	27°12	28°24	0°20	n.a.	S 11
S 12	0 6 13	0♎31'08	18° 8	10°59	2°19	28°53	22° 0	18°45	8°33	2°22	8°47	27°14	28°21	0°26	n.a.	S 12
M13	0 10 9	1°32'12	1♋20	12°31	3°34	29°34	21°53	18°52	8°31	2°21	8°46	27°R14	28°18	0°33	n.a.	M13
T 14	0 14 6	2°33'17	14°10	14° 4	4°49	0♍14	21°46	18°59	8°28	2°21	8°46	27°14	28°14	0°40	n.a.	T 14
W15	0 18 2	3°34'24	26°41	15°35	6° 4	0°55	21°38	19° 5	8°26	2°20	8°45	27°12	28°11	0°46	n.a.	W15
T 16	0 21 59	4°35'31	8♌58	17° 7	7°19	1°35	21°31	19°12	8°23	2°19	8°45	27° 9	28° 8	0°53	n.a.	T 16
F 17	0 25 55	5°36'40	21° 3	18°39	8°34	2°16	21°23	19°19	8°21	2°19	8°45	27° 6	28° 5	1° 0	n.a.	F 17
S 18	0 29 52	6°37'51	3♍ 1	20°10	9°49	2°56	21°16	19°26	8°18	2°18	8°44	27° 2	28° 2	1° 6	n.a.	S 18
S 19	0 33 49	7°39'02	14°53	21°41	11° 4	3°37	21° 8	19°33	8°16	2°18	8°43	26°58	27°58	1°13	n.a.	S 19
M20	0 37 45	8°40'14	26°42	23°12	12°19	4°17	21° 0	19°39	8°13	2°17	8°43	26°56	27°55	1°20	n.a.	M20
T 21	0 41 42	9°41'27	8♎30	24°42	13°34	4°58	20°52	19°46	8°11	2°17	8°42	26°54	27°52	1°26	n.a.	T 21
W22	0 45 38	10°42'41	20°19	26°12	14°49	5°39	20°44	19°53	8° 8	2°17	8°42	26°53	27°49	1°33	n.a.	W22
T 23	0 49 35	11°43'55	2♏11	27°42	16° 4	6°19	20°36	20° 0	8° 6	2°16	8°41	26°D53	27°46	1°40	n.a.	T 23
F 24	0 53 31	12°45'11	14° 9	29°10	17°19	7° 0	20°28	20° 6	8° 3	2°16	8°40	26°53	27°43	1°46	n.a.	F 24
S 25	0 57 28	13°46'27	26°15	0♏39	18°34	7°41	20°20	20°13	8° 0	2°16	8°40	26°54	27°39	1°53	n.a.	S 25
S 26	1 1 24	14°47'43	8♐32	2° 6	19°49	8°22	20°12	20°19	7°58	2°15	8°39	26°56	27°36	2° 0	n.a.	S 26
M27	1 5 21	15°49'00	21° 2	3°32	21° 5	9° 2	20° 4	20°26	7°55	2°15	8°38	26°57	27°33	2° 6	n.a.	M27
T 28	1 9 18	16°50'18	3♑51	4°57	22°20	9°43	19°56	20°33	7°53	2°15	8°38	26°58	27°30	2°13	n.a.	T 28
W29	1 13 14	17°51'35	17° 0	6°21	23°35	10°24	19°47	20°39	7°50	2°15	8°37	26°R58	27°27	2°20	n.a.	W29
T 30	1 17 11	18°52'53	0♒32	7°43	24°50	11° 5	19°39	20°45	7°48	2°15	8°36	26°58	27°24	2°26	n.a.	T 30
F 31	1 21 7	19♎54'11	14♒30	9♏ 3	26♍ 5	11♍46	19♈31	20♍52	7♈45	2♒15	8♊35	26♈57	27♈20	2♎33	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	4n18	28s36	4s53	2n17	0s13	16n56	1n27	15n46	1n12	8n 5	1s12	7n14	2n23	3n 6	0s36	21s21	1s22	26n29	4n17	10n51	11n20	2n39			n.a.
T 2	3 54	27 17	5 10	1 33	0 19	16 34	1 28	15 33	1 12	8 2	1 12	7 12	2 23	3 5	0 36	21 21	1 22	26 29	4 18	10 50	11 18	2 36			n.a.
F 3	3 29	24 13	5 8	0 49	0 26	16 10	1 30	15 19	1 12	8 0	1 13	7 9	2 23	3 4	0 36	21 22	1 22	26 29	4 18	10 48	11 17	2 32			n.a.
S 4	3 5	19 31	4 47	0 5	0 32	15 47	1 31	15 6	1 12	7 58	1 13	7 6	2 23	3 3	0 36	21 22	1 22	26 29	4 18	10 46	11 16	2 29			n.a.
S 5	2 40	13 31	4 6	0s39	0 38	15 23	1 32	14 52	1 12	7 56	1 13	7 3	2 23	3 2	0 36	21 22	1 22	26 29	4 18	10 44	11 15	2 26			n.a.
M 6	2 16	6 38	3 6	1 22	0 45	14 58	1 33	14 38	1 12	7 53	1 13	7 0	2 23	3 1	0 36	21 22	1 22	26 30	4 18	10 42	11 14	2 22			n.a.
T 7	1 51	0n40	1 54	2 6	0 51	14 34	1 34	14 24	1 11	7 51	1 13	6 58	2 23	3 0	0 36	21 22	1 22	26 30	4 19	10 41	11 13	2 19			n.a.
W 8	1 26	7 53	0 33	2 49	0 57	14 8	1 35	14 10	1 11	7 48	1 13	6 55	2 23	2 59	0 36	21 22	1 22	26 30	4 19	10 41	11 11	2 15			n.a.
T 9	1 2	14 33	0n48	3 32	1 3	13 43	1 36	13 56	1 11	7 46	1 12	6 52	2 23	2 58	0 36	21 23	1 22	26 30	4 19	10 41	11 10	2 12			n.a.
F 10	0 37	20 14	2 4	4 15	1 9	13 16	1 36	13 42	1 11	7 43	1 12	6 49	2 23	2 57	0 36	21 23	1 22	26 30	4 19	10 41	11 9	2 8			n.a.
S 11	0 12	24 37	3 11	4 57	1 15	12 50	1 37	13 27	1 11	7 41	1 12	6 47	2 23	2 56	0 36	21 23	1 22	26 30	4 19	10 42	11 8	2 5			n.a.
S 12	0s13	27 28	4 4	5 40	1 20	12 23	1 38	13 13	1 11	7 38	1 12	6 44	2 23	2 55	0 36	21 23	1 22	26 30	4 20	10 42	11 7	2 2			n.a.
M13	0 37	28 40	4 43	6 22	1 26	11 56	1 38	12 58	1 11	7 35	1 12	6 41	2 23	2 54	0 36	21 23	1 22	26 30	4 20	10 43	11 6	1 58			n.a.
T 14	1 2	28 15	5 6	7 3	1 31	11 28	1 38	12 44	1 11	7 32	1 12	6 39	2 23	2 53	0 36	21 23	1 22	26 31	4 20	10 42	11 5	1 55			n.a.
W15	1 27	26 24	5 15	7 44	1 36	11 0	1 39	12 29	1 11	7 30	1 12	6 36	2 24	2 52	0 36	21 23	1 22	26 31	4 20	10 42	11 3	1 51			n.a.
T 16	1 52	23 20	5 8	8 25	1 41	10 32	1 39	12 14	1 10	7 27	1 12	6 33	2 24	2 51	0 36	21 24	1 22	26 31	4 20	10 41	11 2	1 48			n.a.
F 17	2 16	19 19	4 48	9 5	1 46	10 4	1 39	11 59	1 10	7 24	1 12	6 31	2 24	2 50	0 36	21 24	1 22	26 31	4 20	10 39	11 1	1 45			n.a.
S 18	2 41	14 34	4 15	9 45	1 50	9 35	1 39	11 44	1 10	7 21	1 12	6 28	2 24	2 49	0 36	21 24	1 22	26 31	4 21	10 38	11 0	1 41			n.a.
S 19	3 6	9 19	3 32	10 24	1 55	9 6	1 39	11 29	1 10	7 18	1 12	6 25	2 24	2 48	0 36	21 24	1 22	26 31	4 21	10 37	10 59	1 38			n.a.
M20	3 31	3 46	2 39	11 2	1 59	8 37	1 39	11 13	1 10	7 15	1 12	6 23	2 24	2 47	0 36	21 24	1 22	26 31	4 21	10 36	10 58	1 34			n.a.
T 21	3 55	1s55	1 40	11 39	2 2	8 7	1 39	10 58	1 10	7 12	1 12	6 20	2 24	2 46	0 36	21 24	1 22	26 31	4 21	10 35	10 56	1 31			n.a.
W22	4 20	7 33	0 36	12 16	2 6	7 37	1 39	10 43	1 10	7 10	1 12	6 17	2 24	2 45	0 36	21 24	1 22	26 31	4 21	10 35	10 55	1 27			n.a.
T 23	4 44	12 57	0s29	12 52	2 9	7 7	1 39	10 27	1 9	7 7	1 12	6 15	2 24	2 44	0 36	21 24	1 22	26 31	4 21	10 35	10 54	1 24			n.a.
F 24	5 8	17 56	1 34	13 27	2 11	6 37	1 38	10 12	1 9	7 4	1 12	6 12	2 24	2 43	0 36	21 24	1 22	26 31	4 22	10 35	10 53	1 21			n.a.
S 25	5 33	22 15	2 36	14 1	2 14	6 7	1 38	9 56	1 9	7 1	1 12	6 9	2 24	2 42	0 36	21 24	1 22	26 32	4 22	10 35	10 52	1 17			n.a.
S 26	5 57	25 40	3 31	14 34	2 15	5 36	1 37	9 40	1 9	6 58	1 11	6 7	2 24	2 41	0 36	21 24	1 22	26 32	4 22	10 36	10 51	1 14			n.a.
M27	6 21	27 55	4 17	15 6	2 17	5 5	1 37	9 24	1 9	6 55	1 11	6 4	2 24	2 40	0 36	21 24	1 22	26 32	4 22	10 36	10 49	1 10			n.a.
T 28	6 45	28 46	4 52	15 36	2 17	4 34	1 36	9 9	1 8	6 52	1 11	6 2	2 24	2 39	0 36	21 24	1 21	26 32	4 22	10 36	10 48	1 7			n.a.
W29	7 9	28 1	5 13	16 5	2 18	4 3	1 36	8 53	1 8	6 48	1 11	5 59	2 25	2 38	0 36	21 24	1 21	26 32	4 23	10 36	10 47	1 3			n.a.
T 30	7 33	25 37	5 17	16 32	2 17	3 32	1 35	8 37	1 8	6 45	1 11	5 57	2 25	2 37	0 36	21 24	1 21	26 32	4 23	10 36	10 46	1 0			n.a.
F 31	7s57	21s39	5s 3	16s58	2s16	3n 1	1n34	8n21	1n 8	6n42	1s11	5n54	2n25	2n36	0s36	21s24	1s21	26n32	4n23	10n36	10n45	0n57			n.a.

Julian Day Number = 896596.5, Delta T = 14h53m01s
Ecliptic obliquity = 23°57'11, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°11'37, Lahiri = -35°04'36 Julian Calendar 1 Oct. 2259 BCE == Greg. Calendar 12 Sept. 2259 BCE

The year -2258 astronomical counting style corresponds to year 2259 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2259 BCE
geocentric

NOVEMBER 2259 BCE (-2258) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 25 4	20♎55'29	28♒52	10♏21	27♍21	12♍27	19°R23	20♍58	7°R43	2°R15	8°R34	26°R56	27♈17	2♎40	n.a.	S 1
S 2	1 29 0	21°56'47	13♓36	11°37	28°36	13° 7	19♈15	21° 5	7♈40	2°D15	8♊34	26♈56	27°14	2°46	n.a.	S 2
M 3	1 32 57	22°58'06	28°37	12°49	29°51	13°48	19° 7	21°11	7°38	2♒15	8°33	26°55	27°11	2°53	n.a.	M 3
T 4	1 36 54	23°59'24	13♈46	13°57	1♏ 7	14°29	18°59	21°17	7°36	2°15	8°32	26°55	27° 8	3° 0	n.a.	T 4
W 5	1 40 50	25° 0'43	28°54	15° 2	2°22	15°10	18°50	21°23	7°33	2°15	8°31	26°D55	27° 4	3° 6	n.a.	W 5
T 6	1 44 47	26° 2'01	13♉53	16° 1	3°37	15°51	18°42	21°30	7°31	2°15	8°30	26°55	27° 1	3°13	n.a.	T 6
F 7	1 48 43	27° 3'21	28°34	16°55	4°52	16°32	18°34	21°36	7°28	2°15	8°29	26°R55	26°58	3°19	n.a.	F 7
S 8	1 52 40	28° 4'40	12♊50	17°42	6° 8	17°13	18°26	21°42	7°26	2°15	8°28	26°55	26°55	3°26	n.a.	S 8
S 9	1 56 36	29° 6'00	26°40	18°23	7°23	17°55	18°18	21°48	7°24	2°15	8°27	26°55	26°52	3°33	n.a.	S 9
M10	2 0 33	0♏ 7'21	10♋ 2	18°55	8°38	18°36	18°11	21°54	7°22	2°16	8°26	26°55	26°49	3°39	n.a.	M10
T 11	2 4 30	1° 8'41	22°59	19°18	9°54	19°17	18° 3	22° 0	7°19	2°16	8°25	26°54	26°45	3°46	n.a.	T 11
W12	2 8 26	2°10'02	5♌33	19°31	11° 9	19°58	17°55	22° 6	7°17	2°16	8°24	26°D54	26°42	3°53	n.a.	W12
T 13	2 12 23	3°11'23	17°49	19°R34	12°24	20°39	17°47	22°12	7°15	2°17	8°23	26°55	26°39	3°59	n.a.	T 13
F 14	2 16 19	4°12'44	29°51	19°25	13°40	21°20	17°40	22°17	7°13	2°17	8°22	26°55	26°36	4° 6	n.a.	F 14
S 15	2 20 16	5°14'05	11♍44	19° 5	14°55	22° 2	17°32	22°23	7°10	2°18	8°21	26°56	26°33	4°13	n.a.	S 15
S 16	2 24 12	6°15'26	23°33	18°32	16°10	22°43	17°25	22°29	7° 8	2°18	8°20	26°57	26°29	4°19	n.a.	S 16
M17	2 28 9	7°16'47	5♎20	17°48	17°26	23°24	17°18	22°35	7° 6	2°19	8°19	26°58	26°26	4°26	n.a.	M17
T 18	2 32 5	8°18'08	17° 9	16°54	18°41	24° 6	17°11	22°40	7° 4	2°19	8°17	26°59	26°23	4°33	n.a.	T 18
W19	2 36 2	9°19'29	29° 3	15°50	19°56	24°47	17° 3	22°46	7° 2	2°20	8°16	26°R59	26°20	4°39	n.a.	W19
T 20	2 39 59	10°20'50	11♏ 5	14°38	21°12	25°28	16°56	22°51	7° 0	2°20	8°15	26°58	26°17	4°46	n.a.	T 20
F 21	2 43 55	11°22'10	23°15	13°21	22°27	26°10	16°50	22°57	6°58	2°21	8°14	26°57	26°14	4°53	n.a.	F 21
S 22	2 47 52	12°23'29	5♐35	12° 2	23°42	26°51	16°43	23° 2	6°56	2°22	8°13	26°55	26°10	4°59	n.a.	S 22
S 23	2 51 48	13°24'48	18° 7	10°42	24°57	27°33	16°36	23° 7	6°54	2°22	8°11	26°53	26° 7	5° 6	n.a.	S 23
M24	2 55 45	14°26'07	0♑51	9°24	26°13	28°14	16°30	23°12	6°52	2°23	8°10	26°50	26° 4	5°13	n.a.	M24
T 25	2 59 41	15°27'24	13°50	8°11	27°28	28°56	16°24	23°18	6°50	2°24	8° 9	26°47	26° 1	5°19	n.a.	T 25
W26	3 3 38	16°28'41	27° 4	7° 4	28°43	29°37	16°17	23°23	6°49	2°25	8° 8	26°45	25°58	5°26	n.a.	W26
T 27	3 7 35	17°29'57	10♒34	6° 6	29°59	0♎19	16°11	23°28	6°47	2°26	8° 6	26°44	25°55	5°33	n.a.	T 27
F 28	3 11 31	18°31'12	24°22	5°16	1♏14	1° 0	16° 6	23°33	6°45	2°26	8° 5	26°D44	25°51	5°39	n.a.	F 28
S 29	3 15 28	19°32'25	8♓27	4°35	2°29	1°42	16° 0	23°38	6°43	2°27	8° 4	26°45	25°48	5°46	n.a.	S 29
S 30	3 19 24	20♏33'38	22♓49	4♏ 4	3♏44	2♎23	15♈54	23♍42	6♈42	2♒28	8♊ 3	26♈47	25♈45	5♎53	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s20	16s19	4s30	17s22	2s14	2n30	1n33	8n 4	1n 8	6n39	1s11	5n52	2n25	2n35	0s36	21s24	1s21	26n32	4n23	10n36	10n44	0n53		n.a.
S 2	8 44	9 56	3 38	17 43	2 12	1 58	1 32	7 48	1 7	6 36	1 11	5 49	2 25	2 34	0 36	21 24	1 21	26 32	4 23	10 36	10 42	0 50		n.a.
M 3	9 7	2 52	2 31	18 3	2 8	1 27	1 31	7 32	1 7	6 33	1 10	5 47	2 25	2 33	0 36	21 24	1 21	26 32	4 23	10 36	10 41	0 46		n.a.
T 4	9 30	4n26	1 13	18 20	2 4	0 55	1 30	7 16	1 7	6 30	1 10	5 45	2 25	2 32	0 36	21 24	1 21	26 32	4 23	10 35	10 40	0 43		n.a.
W 5	9 53	11 29	0n11	18 34	1 58	0 24	1 29	6 59	1 7	6 27	1 10	5 42	2 25	2 31	0 36	21 24	1 21	26 32	4 24	10 35	10 39	0 39		n.a.
T 6	10 16	17 49	1 33	18 46	1 52	0s 8	1 27	6 43	1 6	6 24	1 10	5 40	2 25	2 30	0 36	21 24	1 21	26 32	4 24	10 35	10 38	0 36		n.a.
F 7	10 38	22 59	2 47	18 55	1 44	0 40	1 26	6 26	1 6	6 22	1 10	5 37	2 26	2 29	0 36	21 24	1 21	26 32	4 24	10 35	10 37	0 32		n.a.
S 8	11 1	26 36	3 49	19 0	1 35	1 11	1 25	6 10	1 6	6 19	1 10	5 35	2 26	2 28	0 36	21 24	1 21	26 32	4 24	10 35	10 35	0 29		n.a.
S 9	11 23	28 29	4 35	19 2	1 25	1 43	1 23	5 53	1 6	6 16	1 9	5 33	2 26	2 27	0 36	21 24	1 21	26 32	4 24	10 35	10 34	0 26		n.a.
M10	11 45	28 37	5 4	19 0	1 14	2 15	1 22	5 36	1 5	6 13	1 9	5 30	2 26	2 26	0 36	21 24	1 21	26 32	4 24	10 35	10 33	0 22		n.a.
T 11	12 7	27 9	5 17	18 54	1 1	2 46	1 20	5 20	1 5	6 10	1 9	5 28	2 26	2 25	0 36	21 23	1 21	26 32	4 25	10 35	10 32	0 19		n.a.
W12	12 29	24 21	5 14	18 44	0 46	3 18	1 19	5 3	1 5	6 7	1 9	5 26	2 26	2 25	0 36	21 23	1 21	26 32	4 25	10 35	10 31	0 15		n.a.
T 13	12 50	20 31	4 57	18 29	0 31	3 49	1 17	4 46	1 5	6 4	1 9	5 24	2 26	2 24	0 35	21 23	1 21	26 32	4 25	10 35	10 30	0 12		n.a.
F 14	13 12	15 55	4 27	18 11	0 14	4 21	1 16	4 29	1 4	6 2	1 8	5 21	2 27	2 23	0 35	21 23	1 21	26 32	4 25	10 35	10 28	0 8		n.a.
S 15	13 33	10 46	3 46	17 48	0n 4	4 52	1 14	4 12	1 4	5 59	1 8	5 19	2 27	2 22	0 35	21 23	1 21	26 32	4 25	10 36	10 27	0 5		n.a.
S 16	13 54	5 17	2 55	17 20	0 24	5 23	1 12	3 55	1 4	5 56	1 8	5 17	2 27	2 21	0 35	21 23	1 21	26 32	4 25	10 36	10 26	0 2		n.a.
M17	14 14	0s22	1 57	16 49	0 43	5 54	1 10	3 38	1 3	5 54	1 8	5 15	2 27	2 20	0 35	21 23	1 21	26 32	4 25	10 37	10 25	0s 2		n.a.
T 18	14 34	6 3	0 54	16 14	1 4	6 25	1 8	3 21	1 3	5 51	1 7	5 13	2 27	2 19	0 35	21 22	1 21	26 31	4 26	10 37	10 24	0 5		n.a.
W19	14 54	11 33	0s11	15 36	1 24	6 56	1 7	3 4	1 3	5 48	1 7	5 11	2 27	2 19	0 35	21 22	1 21	26 31	4 26	10 37	10 22	0 9		n.a.
T 20	15 14	16 42	1 17	14 56	1 43	7 27	1 5	2 47	1 3	5 46	1 7	5 9	2 28	2 18	0 35	21 22	1 21	26 31	4 26	10 37	10 21	0 12		n.a.
F 21	15 34	21 15	2 20	14 15	2 2	7 57	1 3	2 30	1 2	5 44	1 7	5 7	2 28	2 17	0 35	21 22	1 21	26 31	4 26	10 36	10 20	0 16		n.a.
S 22	15 53	24 56	3 18	13 35	2 19	8 27	1 1	2 13	1 2	5 41	1 7	5 5	2 28	2 16	0 35	21 22	1 21	26 31	4 26	10 35	10 19	0 19		n.a.
S 23	16 12	27 30	4 6	12 55	2 34	8 58	0 58	1 56	1 1	5 39	1 6	5 3	2 28	2 16	0 35	21 22	1 21	26 31	4 26	10 35	10 18	0 23		n.a.
M24	16 31	28 41	4 44	12 18	2 47	9 27	0 56	1 39	1 1	5 36	1 6	5 1	2 28	2 15	0 35	21 21	1 20	26 31	4 26	10 34	10 17	0 26		n.a.
T 25	16 49	28 19	5 8	11 44	2 58	9 57	0 54	1 22	1 1	5 34	1 6	4 59	2 28	2 14	0 35	21 21	1 20	26 31	4 26	10 33	10 15	0 29		n.a.
W26	17 7	26 21	5 15	11 14	3 6	10 26	0 52	1 5	1 0	5 32	1 6	4 57	2 29	2 13	0 35	21 21	1 20	26 31	4 27	10 32	10 14	0 33		n.a.
T 27	17 25	22 52	5 6	10 49	3 12	10 56	0 50	0 47	1 0	5 30	1 5	4 55	2 29	2 13	0 35	21 21	1 20	26 31	4 27	10 32	10 13	0 36		n.a.
F 28	17 42	18 4	4 40	10 28	3 16	11 24	0 48	0 30	1 0	5 28	1 5	4 53	2 29	2 12	0 35	21 20	1 20	26 31	4 27	10 31	10 12	0 40		n.a.
S 29	18 0	12 12	3 56	10 13	3 18	11 53	0 45	0 13	0 59	5 26	1 5	4 51	2 29	2 11	0 35	21 20	1 20	26 31	4 27	10 32	10 11	0 43		n.a.
S 30	18s16	5s36	2s57	10s 2	3n19	12s21	0n43	0s 4	0n59	5n24	1s 4	4n50	2n29	2n11	0s35	21s20	1s20	26n30	4n27	10n32	10n10	0s47		n.a.

Julian Day Number = 896627.5, Delta T = 14h52m59s
Ecliptic obliquity = 23°57'11, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°11'33, Lahiri = -35°04'32 Julian Calendar 1 Nov. 2259 BCE == Greg. Calendar 13 Oct. 2259 BCE

The year -2258 astronomical counting style corresponds to year 2259 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2259 BCE
geocentric

DECEMBER 2259 BCE (-2258) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 23 21	21♏34'49	7♈24	3°R43	5♏ 0	3♎ 5	15°R49	23♍47	6°R40	2♒29	8°R 1	26♈48	25♈42	5♎59	n.a.	M 1
T 2	3 27 17	22°36'00	22°10	3♏31	6°15	3°46	15♈44	23°52	6♈39	2°30	8♊ 0	26°R49	25°39	6° 6	n.a.	T 2
W 3	3 31 14	23°37'09	6♉59	3°D27	7°30	4°28	15°39	23°57	6°37	2°31	7°59	26°49	25°35	6°13	n.a.	W 3
T 4	3 35 11	24°38'17	21°44	3°32	8°45	5°10	15°34	24° 1	6°36	2°32	7°57	26°47	25°32	6°19	n.a.	T 4
F 5	3 39 7	25°39'25	6♊19	3°45	10° 0	5°51	15°29	24° 6	6°34	2°33	7°56	26°44	25°29	6°26	n.a.	F 5
S 6	3 43 4	26°40'31	20°36	4° 4	11°15	6°33	15°25	24°10	6°33	2°35	7°55	26°39	25°26	6°33	n.a.	S 6
S 7	3 47 0	27°41'37	4♋30	4°30	12°31	7°15	15°20	24°14	6°31	2°36	7°53	26°34	25°23	6°39	n.a.	S 7
M 8	3 50 57	28°42'42	17°59	5° 2	13°46	7°57	15°16	24°18	6°30	2°37	7°52	26°29	25°20	6°46	n.a.	M 8
T 9	3 54 53	29°43'46	1♌ 3	5°39	15° 1	8°38	15°12	24°23	6°29	2°38	7°51	26°25	25°16	6°52	n.a.	T 9
W10	3 58 50	0♐44'49	13°43	6°21	16°16	9°20	15° 8	24°27	6°28	2°39	7°49	26°22	25°13	6°59	n.a.	W10
T 11	4 2 47	1°45'51	26° 3	7° 7	17°31	10° 2	15° 5	24°31	6°26	2°41	7°48	26°21	25°10	7° 6	n.a.	T 11
F 12	4 6 43	2°46'52	8♍ 7	7°57	18°46	10°44	15° 1	24°35	6°25	2°42	7°47	26°D20	25° 7	7°12	n.a.	F 12
S 13	4 10 40	3°47'52	20° 0	8°51	20° 1	11°26	14°58	24°39	6°24	2°43	7°45	26°22	25° 4	7°19	n.a.	S 13
S 14	4 14 36	4°48'51	1♎48	9°48	21°16	12° 8	14°55	24°42	6°23	2°45	7°44	26°23	25° 1	7°26	n.a.	S 14
M15	4 18 33	5°49'49	13°35	10°48	22°32	12°50	14°52	24°46	6°22	2°46	7°42	26°25	24°57	7°32	n.a.	M15
T 16	4 22 29	6°50'45	25°27	11°51	23°47	13°32	14°50	24°50	6°21	2°48	7°41	26°R26	24°54	7°39	n.a.	T 16
W17	4 26 26	7°51'41	7♏26	12°56	25° 2	14°13	14°47	24°53	6°20	2°49	7°40	26°25	24°51	7°46	n.a.	W17
T 18	4 30 22	8°52'35	19°37	14° 3	26°17	14°55	14°45	24°57	6°20	2°51	7°38	26°22	24°48	7°52	n.a.	T 18
F 19	4 34 19	9°53'28	2♐ 1	15°13	27°32	15°37	14°43	25° 0	6°19	2°52	7°37	26°18	24°45	7°59	n.a.	F 19
S 20	4 38 16	10°54'20	14°40	16°24	28°47	16°19	14°41	25° 3	6°18	2°54	7°36	26°11	24°41	8° 6	n.a.	S 20
S 21	4 42 12	11°55'10	27°33	17°38	0♐ 2	17° 2	14°39	25° 6	6°18	2°55	7°34	26° 3	24°38	8°12	n.a.	S 21
M22	4 46 9	12°55'59	10♑40	18°52	1°17	17°44	14°38	25° 9	6°17	2°57	7°33	25°54	24°35	8°19	n.a.	M22
T 23	4 50 5	13°56'46	24° 0	20° 9	2°32	18°26	14°37	25°12	6°16	2°58	7°31	25°46	24°32	8°26	n.a.	T 23
W24	4 54 2	14°57'31	7♒31	21°27	3°47	19° 8	14°36	25°15	6°16	3° 0	7°30	25°39	24°29	8°32	n.a.	W24
T 25	4 57 58	15°58'14	21°13	22°46	5° 2	19°50	14°35	25°18	6°15	3° 2	7°29	25°34	24°26	8°39	n.a.	T 25
F 26	5 1 55	16°58'55	5♓ 3	24° 6	6°17	20°32	14°34	25°21	6°15	3° 3	7°27	25°31	24°22	8°46	n.a.	F 26
S 27	5 5 52	17°59'34	19° 3	25°28	7°32	21°14	14°34	25°23	6°15	3° 5	7°26	25°D30	24°19	8°52	n.a.	S 27
S 28	5 9 48	19° 0'11	3♈10	26°51	8°46	21°56	14°33	25°26	6°14	3° 7	7°25	25°31	24°16	8°59	n.a.	S 28
M29	5 13 45	20° 0'46	17°24	28°15	10° 1	22°38	14°D33	25°28	6°14	3° 9	7°23	25°32	24°13	9° 6	n.a.	M29
T 30	5 17 41	21° 1'19	1♉43	29°40	11°16	23°20	14°34	25°31	6°14	3°10	7°22	25°R32	24°10	9°12	n.a.	T 30
W31	5 21 38	22♐ 1'50	16♉ 4	1♐ 6	12♐31	24♎ 3	14♈34	25♍33	6♈14	3♒12	7♊21	25♈30	24♈ 7	9♎19	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	18s33	1n24	1s45	9s56	3n17	12s49	0n41	0s22	0n58	5n22	1s 4	4n48	2n30	2n10	0s35	21s20	1s20	26n30	4n27	10n33	10n 8	0s50			n.a.
T 2	18 49	8 25	0 26	9 55	3 14	13 17	0 39	0 39	0 58	5 20	1 4	4 46	2 30	2 9	0 35	21 19	1 20	26 30	4 27	10 33	10 7	0 54			n.a.
W 3	19 5	15 0	0n56	9 58	3 10	13 44	0 36	0 56	0 58	5 19	1 4	4 44	2 30	2 9	0 35	21 19	1 20	26 30	4 27	10 33	10 6	0 57			n.a.
T 4	19 20	20 43	2 13	10 4	3 5	14 11	0 34	1 13	0 57	5 17	1 3	4 43	2 30	2 8	0 35	21 19	1 20	26 30	4 27	10 32	10 5	1 0			n.a.
F 5	19 35	25 6	3 20	10 14	2 59	14 38	0 31	1 30	0 57	5 15	1 3	4 41	2 30	2 8	0 35	21 18	1 20	26 30	4 28	10 31	10 4	1 4			n.a.
S 6	19 50	27 49	4 13	10 27	2 52	15 4	0 29	1 48	0 56	5 14	1 3	4 40	2 31	2 7	0 35	21 18	1 20	26 30	4 28	10 30	10 2	1 7			n.a.
S 7	20 4	28 42	4 50	10 43	2 45	15 30	0 27	2 5	0 56	5 12	1 3	4 38	2 31	2 7	0 35	21 18	1 20	26 30	4 28	10 28	10 1	1 11			n.a.
M 8	20 18	27 49	5 9	11 1	2 37	15 55	0 24	2 22	0 56	5 11	1 2	4 37	2 31	2 6	0 35	21 18	1 20	26 29	4 28	10 26	10 0	1 14			n.a.
T 9	20 31	25 25	5 11	11 21	2 29	16 20	0 22	2 39	0 55	5 10	1 2	4 35	2 31	2 6	0 35	21 17	1 20	26 29	4 28	10 24	9 59	1 18			n.a.
W10	20 45	21 49	4 58	11 43	2 20	16 45	0 19	2 57	0 55	5 9	1 2	4 34	2 31	2 5	0 35	21 17	1 20	26 29	4 28	10 23	9 58	1 21			n.a.
T 11	20 57	17 21	4 32	12 7	2 12	17 9	0 17	3 14	0 54	5 7	1 1	4 32	2 32	2 5	0 35	21 17	1 20	26 29	4 28	10 23	9 57	1 25			n.a.
F 12	21 10	12 18	3 53	12 32	2 3	17 33	0 15	3 31	0 54	5 6	1 1	4 31	2 32	2 4	0 35	21 16	1 20	26 29	4 28	10 23	9 55	1 28			n.a.
S 13	21 22	6 53	3 6	12 58	1 54	17 56	0 12	3 48	0 53	5 5	1 1	4 29	2 32	2 4	0 35	21 16	1 20	26 29	4 28	10 23	9 54	1 32			n.a.
S 14	21 33	1 15	2 10	13 25	1 45	18 19	0 10	4 5	0 53	5 4	1 0	4 28	2 32	2 4	0 35	21 16	1 20	26 29	4 28	10 24	9 53	1 35			n.a.
M15	21 44	4s25	1 9	13 52	1 36	18 41	0 7	4 22	0 52	5 4	1 0	4 27	2 33	2 3	0 35	21 15	1 20	26 28	4 28	10 24	9 52	1 38			n.a.
T 16	21 55	9 58	0 5	14 21	1 27	19 2	0 5	4 40	0 52	5 3	1 0	4 26	2 33	2 3	0 35	21 15	1 20	26 28	4 29	10 25	9 51	1 42			n.a.
W17	22 5	15 13	1s 0	14 49	1 18	19 24	0 2	4 57	0 51	5 2	1 0	4 24	2 33	2 3	0 34	21 14	1 20	26 28	4 29	10 24	9 49	1 45			n.a.
T 18	22 15	19 59	2 2	15 19	1 9	19 44	0s 0	5 14	0 51	5 1	0 59	4 23	2 33	2 2	0 34	21 14	1 20	26 28	4 29	10 23	9 48	1 49			n.a.
F 19	22 25	23 57	3 1	15 48	1 0	20 4	0 3	5 31	0 50	5 1	0 59	4 22	2 33	2 2	0 34	21 14	1 20	26 28	4 29	10 22	9 47	1 52			n.a.
S 20	22 34	26 52	3 51	16 17	0 51	20 24	0 5	5 48	0 49	5 0	0 59	4 21	2 34	2 2	0 34	21 13	1 20	26 28	4 29	10 19	9 46	1 56			n.a.
S 21	22 42	28 26	4 31	16 47	0 42	20 43	0 7	6 5	0 49	5 0	0 58	4 20	2 34	2 2	0 34	21 13	1 20	26 27	4 29	10 16	9 45	1 59			n.a.
M22	22 50	28 26	4 57	17 16	0 33	21 1	0 10	6 22	0 48	5 0	0 58	4 19	2 34	2 1	0 34	21 13	1 20	26 27	4 29	10 13	9 43	2 3			n.a.
T 23	22 58	26 48	5 7	17 46	0 25	21 19	0 12	6 38	0 48	5 0	0 58	4 18	2 34	2 1	0 34	21 12	1 20	26 27	4 29	10 10	9 42	2 6			n.a.
W24	23 5	23 37	5 1	18 15	0 16	21 36	0 15	6 55	0 47	4 59	0 57	4 17	2 35	2 1	0 34	21 12	1 20	26 27	4 29	10 7	9 41	2 10			n.a.
T 25	23 12	19 6	4 37	18 44	0 8	21 52	0 17	7 12	0 47	4 59	0 57	4 16	2 35	2 1	0 34	21 11	1 20	26 27	4 29	10 5	9 40	2 13			n.a.
F 26	23 18	13 32	3 58	19 12	0 0	22 8	0 19	7 29	0 46	4 59	0 57	4 15	2 35	2 1	0 34	21 11	1 20	26 27	4 29	10 4	9 39	2 16			n.a.
S 27	23 24	7 13	3 3	19 40	0s 8	22 23	0 21	7 45	0 45	5 0	0 57	4 14	2 35	2 1	0 34	21 10	1 20	26 26	4 29	10 4	9 38	2 20			n.a.
S 28	23 29	0 30	1 57	20 7	0 16	22 38	0 24	8 2	0 45	5 0	0 56	4 14	2 36	2 1	0 34	21 10	1 19	26 26	4 29	10 4	9 36	2 23			n.a.
M29	23 34	6n18	0 44	20 34	0 23	22 52	0 26	8 19	0 44	5 0	0 56	4 13	2 36	2 0	0 34	21 10	1 19	26 26	4 29	10 5	9 35	2 27			n.a.
T 30	23 38	12 50	0n33	21 0	0 30	23 5	0 28	8 35	0 43	5 0	0 56	4 12	2 36	2 0	0 34	21 9	1 19	26 26	4 29	10 5	9 34	2 30			n.a.
W31	23s42	18n43	1n48	21s26	0s37	23s17	0s31	8s52	0n43	5n 1	0s55	4n11	2n36	2n 0	0s34	21s 9	1s19	26n26	4n29	10n 4	9n33	2s34			n.a.

Julian Day Number = 896657.5, Delta T = 14h52m57s
Ecliptic obliquity = 23°57'10, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°11'29, Lahiri = -35°04'28 Julian Calendar 1 Dec. 2259 BCE == Greg. Calendar 12 Nov. 2259 BCE

The year -2258 astronomical counting style corresponds to year 2259 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2258 BCE
geocentric

JANUARY 2258 BCE (-2257) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 25 34	23♐ 2'19	0♊23	2♐34	13♐46	24♎45	14♈35	25♍35	6°R14	3♒14	7°R19	25°R26	24♈ 3	9♎26	n.a.	T 1
F 2	5 29 31	24° 2'46	14°36	4° 2	15° 1	25°27	14°35	25°37	6°D14	3°16	7♊18	25♈19	24° 0	9°32	n.a.	F 2
S 3	5 33 27	25° 3'11	28°37	5°31	16°16	26° 9	14°36	25°39	6♈14	3°18	7°17	25°10	23°57	9°39	n.a.	S 3
S 4	5 37 24	26° 3'35	12♋22	7° 2	17°30	26°52	14°38	25°41	6°14	3°20	7°15	24°59	23°54	9°45	n.a.	S 4
M 5	5 41 21	27° 3'56	25°46	8°33	18°45	27°34	14°39	25°43	6°14	3°21	7°14	24°49	23°51	9°52	n.a.	M 5
T 6	5 45 17	28° 4'16	8♌49	10° 5	20° 0	28°16	14°41	25°44	6°14	3°23	7°13	24°39	23°47	9°59	n.a.	T 6
W 7	5 49 14	29° 4'34	21°30	11°38	21°15	28°58	14°42	25°46	6°14	3°25	7°12	24°30	23°44	10° 5	n.a.	W 7
T 8	5 53 10	0♑ 4'50	3♍52	13°13	22°29	29°41	14°44	25°47	6°15	3°27	7°10	24°25	23°41	10°12	n.a.	T 8
F 9	5 57 7	1° 5'04	15°58	14°48	23°44	0♏23	14°46	25°49	6°15	3°29	7° 9	24°21	23°38	10°19	n.a.	F 9
S 10	6 1 3	2° 5'17	27°53	16°24	24°59	1° 6	14°49	25°50	6°15	3°31	7° 8	24°D20	23°35	10°25	n.a.	S 10
S 11	6 5 0	3° 5'28	9♎41	18° 2	26°14	1°48	14°51	25°51	6°16	3°33	7° 7	24°20	23°32	10°32	n.a.	S 11
M12	6 8 56	4° 5'37	21°30	19°40	27°28	2°30	14°54	25°52	6°16	3°35	7° 5	24°R20	23°28	10°39	n.a.	M12
T 13	6 12 53	5° 5'44	3♏23	21°19	28°43	3°13	14°57	25°53	6°17	3°37	7° 4	24°20	23°25	10°45	n.a.	T 13
W14	6 16 50	6° 5'50	15°26	23° 0	29°58	3°55	15° 0	25°54	6°17	3°39	7° 3	24°18	23°22	10°52	n.a.	W14
T 15	6 20 46	7° 5'54	27°43	24°41	1♑12	4°38	15° 3	25°55	6°18	3°41	7° 2	24°14	23°19	10°59	n.a.	T 15
F 16	6 24 43	8° 5'56	10♐18	26°23	2°27	5°20	15° 7	25°56	6°19	3°43	7° 1	24° 6	23°16	11° 5	n.a.	F 16
S 17	6 28 39	9° 5'56	23°13	28° 7	3°42	6° 2	15°10	25°56	6°20	3°45	7° 0	23°56	23°13	11°12	n.a.	S 17
S 18	6 32 36	10° 5'54	6♑26	29°52	4°56	6°45	15°14	25°57	6°20	3°48	6°59	23°45	23° 9	11°19	n.a.	S 18
M19	6 36 32	11° 5'49	19°58	1♑37	6°11	7°27	15°18	25°57	6°21	3°50	6°57	23°32	23° 6	11°25	n.a.	M19
T 20	6 40 29	12° 5'43	3♒44	3°24	7°26	8°10	15°23	25°57	6°22	3°52	6°56	23°20	23° 3	11°32	n.a.	T 20
W21	6 44 25	13° 5'34	17°41	5°12	8°40	8°52	15°27	25°58	6°23	3°54	6°55	23° 9	23° 0	11°39	n.a.	W21
T 22	6 48 22	14° 5'23	1♓45	7° 1	9°55	9°35	15°31	25°R58	6°24	3°56	6°54	23° 1	22°57	11°45	n.a.	T 22
F 23	6 52 19	15° 5'10	15°53	8°52	11° 9	10°17	15°36	25°58	6°25	3°58	6°53	22°56	22°53	11°52	n.a.	F 23
S 24	6 56 15	16° 4'53	0♈ 1	10°43	12°24	11° 0	15°41	25°58	6°26	4° 0	6°52	22°54	22°50	11°58	n.a.	S 24
S 25	7 0 12	17° 4'35	14° 7	12°36	13°38	11°42	15°46	25°57	6°28	4° 3	6°51	22°53	22°47	12° 5	n.a.	S 25
M26	7 4 8	18° 4'14	28°12	14°29	14°53	12°25	15°51	25°57	6°29	4° 5	6°50	22°53	22°44	12°12	n.a.	M26
T 27	7 8 5	19° 3'50	12♉14	16°24	16° 7	13° 7	15°57	25°57	6°30	4° 7	6°49	22°52	22°41	12°18	n.a.	T 27
W28	7 12 1	20° 3'24	26°12	18°20	17°22	13°50	16° 2	25°56	6°31	4° 9	6°48	22°49	22°38	12°25	n.a.	W28
T 29	7 15 58	21° 2'56	10♊ 5	20°17	18°36	14°32	16° 8	25°56	6°33	4°11	6°47	22°44	22°34	12°32	n.a.	T 29
F 30	7 19 54	22° 2'25	23°51	22°14	19°51	15°15	16°14	25°55	6°34	4°14	6°46	22°35	22°31	12°38	n.a.	F 30
S 31	7 23 51	23♑ 1'52	7♋27	24♑13	21♑ 5	15♏57	16♈20	25♍54	6♈36	4♒16	6♊45	22♈24	22♈28	12♎45	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23s46	23n31	2n55	21s51	0s44	23s29	0s33	9s 8	0n42	5n 1	0s55	4n11	2n37	2n 0	0s34	21s 8	1s19	26n25	4n30	10n 2	9n32	2s37			n.a.
F 2	23 49	26 52	3 51	22 15	0 51	23 40	0 35	9 24	0 42	5 2	0 55	4 10	2 37	2 0	0 34	21 8	1 19	26 25	4 30	10 0	9 30	2 41			n.a.
S 3	23 51	28 29	4 32	22 38	0 57	23 50	0 37	9 41	0 41	5 3	0 54	4 10	2 37	2 0	0 34	21 7	1 19	26 25	4 30	9 56	9 29	2 44			n.a.
S 4	23 53	28 17	4 57	23 0	1 4	24 0	0 39	9 57	0 40	5 3	0 54	4 9	2 37	2 1	0 34	21 7	1 19	26 25	4 30	9 53	9 28	2 47			n.a.
M 5	23 55	26 25	5 4	23 21	1 9	24 9	0 41	10 13	0 39	5 4	0 54	4 9	2 38	2 1	0 34	21 6	1 19	26 25	4 30	9 48	9 27	2 51			n.a.
T 6	23 56	23 10	4 55	23 41	1 15	24 17	0 43	10 29	0 39	5 5	0 54	4 8	2 38	2 1	0 34	21 6	1 19	26 25	4 30	9 45	9 26	2 54			n.a.
W 7	23 57	18 54	4 31	24 0	1 20	24 24	0 45	10 45	0 38	5 6	0 53	4 8	2 38	2 1	0 34	21 5	1 19	26 24	4 30	9 42	9 24	2 58			n.a.
T 8	23 57	13 56	3 55	24 17	1 26	24 31	0 47	11 1	0 37	5 7	0 53	4 7	2 38	2 1	0 34	21 5	1 19	26 24	4 30	9 40	9 23	3 1			n.a.
F 9	23 57	8 33	3 10	24 34	1 30	24 37	0 49	11 17	0 37	5 8	0 53	4 7	2 39	2 1	0 34	21 4	1 19	26 24	4 30	9 38	9 22	3 5			n.a.
S 10	23 56	2 56	2 16	24 49	1 35	24 42	0 51	11 33	0 36	5 9	0 52	4 7	2 39	2 1	0 34	21 4	1 19	26 24	4 30	9 38	9 21	3 8			n.a.
S 11	23 55	2s44	1 17	25 3	1 39	24 47	0 53	11 48	0 35	5 11	0 52	4 6	2 39	2 2	0 34	21 3	1 19	26 24	4 30	9 38	9 20	3 12			n.a.
M12	23 53	8 19	0 15	25 15	1 43	24 50	0 55	12 4	0 34	5 12	0 52	4 6	2 40	2 2	0 34	21 3	1 19	26 23	4 30	9 38	9 18	3 15			n.a.
T 13	23 51	13 39	0s48	25 26	1 46	24 53	0 56	12 19	0 34	5 13	0 52	4 6	2 40	2 2	0 34	21 2	1 19	26 23	4 30	9 38	9 17	3 18			n.a.
W14	23 48	18 33	1 50	25 35	1 49	24 55	0 58	12 35	0 33	5 15	0 51	4 6	2 40	2 2	0 33	21 2	1 19	26 23	4 30	9 37	9 16	3 22			n.a.
T 15	23 45	22 47	2 47	25 43	1 52	24 57	1 0	12 50	0 32	5 16	0 51	4 6	2 40	2 3	0 33	21 1	1 19	26 23	4 30	9 35	9 15	3 25			n.a.
F 16	23 42	26 4	3 38	25 49	1 54	24 57	1 1	13 5	0 31	5 18	0 51	4 6	2 41	2 3	0 33	21 1	1 19	26 23	4 30	9 33	9 14	3 29			n.a.
S 17	23 38	28 5	4 19	25 53	1 56	24 57	1 3	13 21	0 30	5 20	0 50	4 6	2 41	2 3	0 33	21 0	1 19	26 22	4 30	9 29	9 12	3 32			n.a.
S 18	23 33	28 35	4 47	25 55	1 58	24 56	1 4	13 36	0 29	5 21	0 50	4 6	2 41	2 4	0 33	21 0	1 19	26 22	4 30	9 24	9 11	3 36			n.a.
M19	23 29	27 23	5 0	25 56	1 59	24 54	1 6	13 51	0 29	5 23	0 50	4 6	2 41	2 4	0 33	20 59	1 19	26 22	4 30	9 20	9 10	3 39			n.a.
T 20	23 23	24 31	4 56	25 54	2 0	24 52	1 7	14 5	0 28	5 25	0 50	4 6	2 42	2 4	0 33	20 59	1 19	26 22	4 30	9 15	9 9	3 43			n.a.
W21	23 18	20 12	4 34	25 51	2 0	24 48	1 9	14 20	0 27	5 27	0 49	4 6	2 42	2 5	0 33	20 58	1 19	26 22	4 30	9 11	9 8	3 46			n.a.
T 22	23 11	14 44	3 55	25 45	2 0	24 44	1 10	14 35	0 26	5 29	0 49	4 6	2 42	2 5	0 33	20 58	1 19	26 21	4 30	9 8	9 6	3 50			n.a.
F 23	23 5	8 28	3 2	25 38	1 59	24 39	1 11	14 49	0 25	5 31	0 49	4 7	2 42	2 6	0 33	20 57	1 19	26 21	4 30	9 6	9 5	3 53			n.a.
S 24	22 58	1 47	1 58	25 28	1 58	24 34	1 13	15 4	0 24	5 34	0 48	4 7	2 43	2 6	0 33	20 57	1 19	26 21	4 30	9 5	9 4	3 56			n.a.
S 25	22 50	4n59	0 46	25 16	1 56	24 28	1 14	15 18	0 23	5 36	0 48	4 7	2 43	2 7	0 33	20 56	1 19	26 21	4 30	9 5	9 3	4 0			n.a.
M26	22 42	11 30	0n28	25 2	1 54	24 20	1 15	15 32	0 22	5 38	0 48	4 8	2 43	2 7	0 33	20 56	1 19	26 21	4 30	9 5	9 2	4 3			n.a.
T 27	22 34	17 25	1 40	24 45	1 51	24 13	1 16	15 46	0 22	5 40	0 48	4 8	2 43	2 8	0 33	20 55	1 19	26 21	4 30	9 5	9 0	4 7			n.a.
W28	22 25	22 24	2 46	24 27	1 48	24 4	1 17	16 0	0 21	5 43	0 47	4 9	2 44	2 8	0 33	20 55	1 19	26 20	4 30	9 4	8 59	4 10			n.a.
T 29	22 16	26 5	3 42	24 5	1 44	23 55	1 18	16 14	0 20	5 45	0 47	4 9	2 44	2 9	0 33	20 54	1 19	26 20	4 30	9 2	8 58	4 14			n.a.
F 30	22 6	28 12	4 24	23 42	1 39	23 45	1 19	16 28	0 19	5 48	0 47	4 10	2 44	2 10	0 33	20 54	1 19	26 20	4 30	8 58	8 57	4 17			n.a.
S 31	21s56	28n34	4n50	23s16	1s34	23s34	1s19	16s41	0n18	5n50	0s47	4n10	2n44	2n10	0s33	20s53	1s19	26n20	4n30	8n54	8n56	4s20			n.a.

Julian Day Number = 896688.5, Delta T = 14h52m54s
Ecliptic obliquity = 23°57'10, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°11'24, Lahiri = -35°04'24 Julian Calendar 1 Jan. 2258 BCE == Greg. Calendar 13 Dec. 2259 BCE

The year -2257 astronomical counting style corresponds to year 2258 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2258 BCE
geocentric

FEBRUARY 2258 BCE (-2257) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 27 47	24♉ 1'16	20♋51	26♉13	22♉20	16♏40	16♈26	25°R53	6♈37	4♒18	6°R45	22°R11	22♈25	12♎52	n.a.	S 1
M 2	7 31 44	25° 0'39	3♌59	28°13	23°34	17°22	16°33	25♍52	6°39	4°20	6♊44	21♈58	22°22	12°58	n.a.	M 2
T 3	7 35 41	25°59'59	16°50	0♒13	24°48	18° 5	16°39	25°51	6°40	4°23	6°43	21°46	22°19	13° 5	n.a.	T 3
W 4	7 39 37	26°59'17	29°24	2°14	26° 3	18°47	16°46	25°50	6°42	4°25	6°42	21°35	22°15	13°12	n.a.	W 4
T 5	7 43 34	27°58'32	11♍43	4°16	27°17	19°30	16°53	25°49	6°44	4°27	6°41	21°27	22°12	13°18	n.a.	T 5
F 6	7 47 30	28°57'46	23°47	6°17	28°31	20°13	17° 0	25°47	6°45	4°29	6°41	21°22	22° 9	13°25	n.a.	F 6
S 7	7 51 27	29°56'58	5♎41	8°18	29°46	20°55	17° 7	25°46	6°47	4°32	6°40	21°19	22° 6	13°32	n.a.	S 7
S 8	7 55 23	0♒56'07	17°30	10°18	1♒ 0	21°38	17°14	25°44	6°49	4°34	6°39	21°D19	22° 3	13°38	n.a.	S 8
M 9	7 59 20	1°55'15	29°18	12°17	2°14	22°20	17°21	25°43	6°51	4°36	6°38	21°R19	21°59	13°45	n.a.	M 9
T 10	8 3 16	2°54'21	11♏12	14°15	3°29	23° 3	17°29	25°41	6°53	4°38	6°38	21°18	21°56	13°51	n.a.	T 10
W11	8 7 13	3°53'25	23°16	16°11	4°43	23°45	17°36	25°39	6°55	4°41	6°37	21°17	21°53	13°58	n.a.	W11
T 12	8 11 9	4°52'26	5♐36	18° 5	5°57	24°28	17°44	25°37	6°57	4°43	6°36	21°13	21°50	14° 5	n.a.	T 12
F 13	8 15 6	5°51'26	18°16	19°57	7°11	25°11	17°52	25°35	6°59	4°45	6°36	21° 7	21°47	14°11	n.a.	F 13
S 14	8 19 3	6°50'25	1♑19	21°46	8°26	25°53	18° 0	25°33	7° 1	4°48	6°35	20°59	21°44	14°18	n.a.	S 14
S 15	8 22 59	7°49'21	14°45	23°31	9°40	26°36	18° 8	25°31	7° 3	4°50	6°35	20°48	21°40	14°25	n.a.	S 15
M16	8 26 56	8°48'14	28°35	25°13	10°54	27°18	18°17	25°29	7° 5	4°52	6°34	20°37	21°37	14°31	n.a.	M16
T 17	8 30 52	9°47'06	12♒44	26°51	12° 8	28° 1	18°25	25°26	7° 7	4°54	6°34	20°25	21°34	14°38	n.a.	T 17
W18	8 34 49	10°45'56	27° 7	28°24	13°23	28°43	18°34	25°24	7°10	4°57	6°33	20°16	21°31	14°45	n.a.	W18
T 19	8 38 45	11°44'43	11♓37	29°53	14°37	29°26	18°43	25°21	7°12	4°59	6°33	20° 8	21°28	14°51	n.a.	T 19
F 20	8 42 42	12°43'28	26° 9	1♓17	15°51	0♐ 8	18°51	25°19	7°14	5° 1	6°32	20° 4	21°25	14°58	n.a.	F 20
S 21	8 46 38	13°42'10	10♈37	2°36	17° 5	0°51	19° 0	25°16	7°17	5° 3	6°32	20° 2	21°21	15° 5	n.a.	S 21
S 22	8 50 35	14°40'50	24°57	3°50	18°19	1°33	19° 9	25°13	7°19	5° 6	6°31	20°D 1	21°18	15°11	n.a.	S 22
M23	8 54 31	15°39'28	9♉ 6	4°58	19°33	2°16	19°19	25°10	7°22	5° 8	6°31	20°R 2	21°15	15°18	n.a.	M23
T 24	8 58 28	16°38'03	23° 4	6° 0	20°47	2°58	19°28	25° 7	7°24	5°10	6°31	20° 2	21°12	15°25	n.a.	T 24
W25	9 2 25	17°36'36	6♊51	6°56	22° 1	3°41	19°37	25° 4	7°27	5°12	6°30	20° 0	21° 9	15°31	n.a.	W25
T 26	9 6 21	18°35'06	20°26	7°46	23°16	4°23	19°47	25° 1	7°29	5°15	6°30	19°56	21° 5	15°38	n.a.	T 26
F 27	9 10 18	19°33'35	3♋50	8°31	24°30	5° 5	19°56	24°58	7°32	5°17	6°30	19°50	21° 2	15°45	n.a.	F 27
S 28	9 14 14	20♒32'00	17♋ 2	9♓ 9	25♒44	5♐48	20♈ 6	24♍55	7♈34	5♒19	6♊30	19♈41	20♈59	15♎51	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	21 s46	27n14	5n 0	22 s48	1 s28	23 s23	1 s20	16 s55	0n17	5n53	0 s46	4n11	2n45	2n11	0 s33	20 s52	1 s19	26n20	4n30	8n49	8n54	4 s24			n.a.
M 2	21 35	24 25	4 54	22 18	1 22	23 10	1 21	17 8	0 16	5 56	0 46	4 11	2 45	2 12	0 33	20 52	1 19	26 20	4 30	8 44	8 53	4 27			n.a.
T 3	21 24	20 26	4 32	21 45	1 14	22 58	1 22	17 21	0 15	5 59	0 46	4 12	2 45	2 12	0 33	20 51	1 19	26 19	4 30	8 39	8 52	4 31			n.a.
W 4	21 12	15 37	3 58	21 10	1 7	22 44	1 22	17 34	0 14	6 1	0 46	4 13	2 45	2 13	0 33	20 51	1 19	26 19	4 30	8 35	8 51	4 34			n.a.
T 5	21 1	10 17	3 13	20 33	0 58	22 30	1 23	17 47	0 13	6 4	0 45	4 13	2 46	2 14	0 33	20 50	1 19	26 19	4 30	8 32	8 49	4 38			n.a.
F 6	20 48	4 39	2 20	19 54	0 50	22 15	1 23	18 0	0 12	6 7	0 45	4 14	2 46	2 14	0 33	20 50	1 19	26 19	4 30	8 30	8 48	4 41			n.a.
S 7	20 36	1 s 4	1 22	19 13	0 40	22 0	1 23	18 12	0 11	6 10	0 45	4 15	2 46	2 15	0 33	20 49	1 19	26 19	4 30	8 29	8 47	4 45			n.a.
S 8	20 23	6 42	0 20	18 31	0 30	21 44	1 24	18 24	0 9	6 13	0 45	4 16	2 46	2 16	0 33	20 49	1 19	26 19	4 30	8 29	8 46	4 48			n.a.
M 9	20 9	12 7	0 s42	17 47	0 19	21 27	1 24	18 37	0 8	6 16	0 44	4 17	2 47	2 17	0 33	20 48	1 19	26 18	4 30	8 29	8 45	4 51			n.a.
T 10	19 56	17 9	1 43	17 2	0 8	21 9	1 24	18 49	0 7	6 20	0 44	4 18	2 47	2 17	0 33	20 48	1 19	26 18	4 30	8 29	8 43	4 55			n.a.
W11	19 42	21 35	2 41	16 17	0n 3	20 52	1 24	19 1	0 6	6 23	0 44	4 19	2 47	2 18	0 32	20 47	1 19	26 18	4 30	8 28	8 42	4 58			n.a.
T 12	19 27	25 10	3 32	15 30	0 15	20 33	1 25	19 13	0 5	6 26	0 44	4 20	2 47	2 19	0 32	20 46	1 19	26 18	4 30	8 27	8 41	5 2			n.a.
F 13	19 13	27 38	4 14	14 43	0 27	20 14	1 25	19 24	0 4	6 29	0 43	4 21	2 47	2 20	0 32	20 46	1 19	26 18	4 30	8 25	8 40	5 5			n.a.
S 14	18 58	28 41	4 44	13 56	0 39	19 54	1 24	19 36	0 3	6 33	0 43	4 22	2 48	2 21	0 32	20 45	1 19	26 18	4 30	8 21	8 39	5 9			n.a.
S 15	18 42	28 5	5 0	13 9	0 52	19 34	1 24	19 47	0 2	6 36	0 43	4 23	2 48	2 22	0 32	20 45	1 19	26 18	4 29	8 17	8 37	5 12			n.a.
M16	18 27	25 45	4 59	12 23	1 5	19 13	1 24	19 58	0 0	6 40	0 43	4 24	2 48	2 23	0 32	20 44	1 19	26 17	4 29	8 13	8 36	5 15			n.a.
T 17	18 11	21 48	4 40	11 37	1 17	18 52	1 24	20 9	0 s 1	6 43	0 42	4 25	2 48	2 24	0 32	20 44	1 19	26 17	4 29	8 9	8 35	5 19			n.a.
W18	17 54	16 31	4 2	10 53	1 29	18 30	1 24	20 20	0 2	6 47	0 42	4 26	2 49	2 25	0 32	20 43	1 19	26 17	4 29	8 5	8 34	5 22			n.a.
T 19	17 38	10 15	3 9	10 10	1 42	18 7	1 23	20 31	0 3	6 50	0 42	4 27	2 49	2 25	0 32	20 43	1 19	26 17	4 29	8 2	8 33	5 26			n.a.
F 20	17 21	3 26	2 3	9 29	1 54	17 45	1 23	20 41	0 4	6 54	0 42	4 29	2 49	2 26	0 32	20 42	1 19	26 17	4 29	8 0	8 31	5 29			n.a.
S 21	17 4	3n32	0 50	8 50	2 5	17 21	1 22	20 51	0 6	6 58	0 42	4 30	2 49	2 27	0 32	20 41	1 19	26 17	4 29	8 0	8 30	5 33			n.a.
S 22	16 47	10 16	0n26	8 12	2 16	16 57	1 22	21 2	0 7	7 1	0 41	4 31	2 49	2 28	0 32	20 41	1 19	26 17	4 29	7 59	8 29	5 36			n.a.
M23	16 29	16 25	1 40	7 37	2 27	16 33	1 21	21 11	0 8	7 5	0 41	4 32	2 50	2 29	0 32	20 40	1 19	26 17	4 29	8 0	8 28	5 39			n.a.
T 24	16 11	21 37	2 47	7 5	2 37	16 8	1 21	21 21	0 9	7 9	0 41	4 34	2 50	2 30	0 32	20 40	1 19	26 17	4 29	8 0	8 26	5 43			n.a.
W25	15 53	25 34	3 43	6 36	2 46	15 43	1 20	21 31	0 11	7 13	0 41	4 35	2 50	2 32	0 32	20 39	1 19	26 16	4 29	7 59	8 25	5 46			n.a.
T 26	15 35	28 1	4 25	6 9	2 54	15 18	1 19	21 40	0 12	7 16	0 40	4 37	2 50	2 33	0 32	20 39	1 19	26 16	4 29	7 57	8 24	5 50			n.a.
F 27	15 16	28 46	4 53	5 45	3 2	14 52	1 18	21 49	0 13	7 20	0 40	4 38	2 50	2 34	0 32	20 38	1 19	26 16	4 29	7 55	8 23	5 53			n.a.
S 28	14 s57	27n52	5n 4	5 s24	3n 9	14 s26	1 s17	21 s58	0 s15	7n24	0 s40	4n39	2n50	2n35	0 s32	20 s38	1 s19	26n16	4n29	7n52	8n22	5 s57			n.a.

Julian Day Number = 896719.5, Delta T = 14h52m52s
Ecliptic obliquity = 23°57'10, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°11'20, Lahiri = -35°04'20 Julian Calendar 1 Feb. 2258 BCE == Greg. Calendar 13 Jan. 2258 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2258 BCE
geocentric

MARCH 2258 BCE (-2257) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 18 11	21♒30'24	0♌ 2	9♓41	26♒58	6♐30	20♈16	24°R52	7♈37	5♒21	6°R30	19°R32	20♈56	15♎58	n.a.	S 1
M 2	9 22 7	22°28'46	12°50	10° 6	28°12	7°12	20°26	24♍49	7°40	5°23	6♊29	19♈21	20°53	16° 4	n.a.	M 2
T 3	9 26 4	23°27'05	25°24	10°26	29°26	7°55	20°36	24°45	7°42	5°26	6°29	19°11	20°50	16°11	n.a.	T 3
W 4	9 30 0	24°25'22	7♍45	10°39	0♓40	8°37	20°46	24°42	7°45	5°28	6°29	19° 3	20°46	16°18	n.a.	W 4
T 5	9 33 57	25°23'38	19°54	10°46	1°53	9°19	20°56	24°38	7°48	5°30	6°29	18°57	20°43	16°24	n.a.	T 5
F 6	9 37 53	26°21'51	1♎54	10°R48	3° 7	10° 2	21° 7	24°35	7°51	5°32	6°29	18°53	20°40	16°31	n.a.	F 6
S 7	9 41 50	27°20'03	13°45	10°43	4°21	10°44	21°17	24°31	7°54	5°34	6°29	18°D52	20°37	16°38	n.a.	S 7
S 8	9 45 47	28°18'13	25°33	10°33	5°35	11°26	21°28	24°27	7°57	5°36	6°D29	18°52	20°34	16°44	n.a.	S 8
M 9	9 49 43	29°16'21	7♏21	10°18	6°49	12° 8	21°38	24°24	7°59	5°38	6°29	18°53	20°30	16°51	n.a.	M 9
T 10	9 53 40	0♓14'28	19°15	9°58	8° 3	12°50	21°49	24°20	8° 2	5°40	6°29	18°54	20°27	16°58	n.a.	T 10
W11	9 57 36	1°12'33	1♐18	9°34	9°17	13°33	22° 0	24°16	8° 5	5°43	6°29	18°R55	20°24	17° 4	n.a.	W11
T 12	10 1 33	2°10'36	13°37	9° 6	10°31	14°15	22°11	24°12	8° 8	5°45	6°29	18°54	20°21	17°11	n.a.	T 12
F 13	10 5 29	3° 8'38	26°17	8°34	11°45	14°57	22°22	24° 8	8°11	5°47	6°29	18°51	20°18	17°18	n.a.	F 13
S 14	10 9 26	4° 6'39	9♑20	8° 0	12°58	15°39	22°33	24° 4	8°14	5°49	6°29	18°47	20°15	17°24	n.a.	S 14
S 15	10 13 22	5° 4'38	22°50	7°23	14°12	16°21	22°44	24° 0	8°17	5°51	6°29	18°41	20°11	17°31	n.a.	S 15
M16	10 17 19	6° 2'35	6♒47	6°45	15°26	17° 3	22°55	23°56	8°21	5°53	6°30	18°35	20° 8	17°37	n.a.	M16
T 17	10 21 15	7° 0'31	21° 7	6° 7	16°40	17°45	23° 6	23°52	8°24	5°55	6°30	18°28	20° 5	17°44	n.a.	T 17
W18	10 25 12	7°58'25	5♓47	5°28	17°53	18°27	23°18	23°48	8°27	5°57	6°30	18°22	20° 2	17°51	n.a.	W18
T 19	10 29 9	8°56'17	20°38	4°50	19° 7	19° 8	23°29	23°44	8°30	5°59	6°30	18°18	19°59	17°57	n.a.	T 19
F 20	10 33 5	9°54'07	5♈33	4°13	20°21	19°50	23°41	23°39	8°33	6° 1	6°31	18°16	19°56	18° 4	n.a.	F 20
S 21	10 37 2	10°51'56	20°23	3°38	21°35	20°32	23°52	23°35	8°36	6° 3	6°31	18°D15	19°52	18°11	n.a.	S 21
S 22	10 40 58	11°49'43	5♉ 3	3° 6	22°48	21°14	24° 4	23°31	8°40	6° 5	6°31	18°16	19°49	18°17	n.a.	S 22
M23	10 44 55	12°47'28	19°27	2°36	24° 2	21°55	24°16	23°27	8°43	6° 7	6°32	18°17	19°46	18°24	n.a.	M23
T 24	10 48 51	13°45'11	3♊34	2°10	25°16	22°37	24°27	23°22	8°46	6° 8	6°32	18°18	19°43	18°31	n.a.	T 24
W25	10 52 48	14°42'52	17°21	1°48	26°29	23°18	24°39	23°18	8°49	6°10	6°32	18°R19	19°40	18°37	n.a.	W25
T 26	10 56 44	15°40'32	0♋50	1°29	27°43	24° 0	24°51	23°14	8°53	6°12	6°33	18°18	19°36	18°44	n.a.	T 26
F 27	11 0 41	16°38'09	14° 1	1°15	28°57	24°41	25° 3	23° 9	8°56	6°14	6°33	18°15	19°33	18°51	n.a.	F 27
S 28	11 4 38	17°35'45	26°57	1° 5	0♈10	25°23	25°15	23° 5	8°59	6°16	6°34	18°12	19°30	18°57	n.a.	S 28
S 29	11 8 34	18°33'19	9♌38	1° 0	1°24	26° 4	25°27	23° 1	9° 3	6°18	6°34	18° 7	19°27	19° 4	n.a.	S 29
M30	11 12 31	19°30'52	22° 7	0°D59	2°37	26°45	25°39	22°56	9° 6	6°19	6°35	18° 2	19°24	19°11	n.a.	M30
T 31	11 16 27	20♓28'23	4♍24	1♓ 3	3♈51	27♐26	25♈52	22♍52	9♈ 9	6♒21	6♊35	17♈58	19♈21	19♎17	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	14s38	25n26	4n59	5s 7	3n14	13s59	1s16	22s 7	0s16	7n28	0s40	4n41	2n51	2n36	0s32	20s37	1s19	26n16	4n29	7n48	8n20	6s 0			n.a.
M 2	14 19	21 47	4 40	4 53	3 19	13 32	1 15	22 16	0 17	7 32	0 40	4 42	2 51	2 37	0 32	20 37	1 19	26 16	4 29	7 44	8 19	6 3			n.a.
T 3	13 59	17 11	4 6	4 42	3 22	13 4	1 14	22 24	0 19	7 36	0 39	4 44	2 51	2 38	0 32	20 36	1 19	26 16	4 29	7 40	8 18	6 7			n.a.
W 4	13 40	11 57	3 22	4 35	3 25	12 37	1 13	22 32	0 20	7 40	0 39	4 45	2 51	2 39	0 32	20 36	1 20	26 16	4 29	7 37	8 17	6 10			n.a.
T 5	13 20	6 21	2 29	4 31	3 25	12 9	1 12	22 40	0 21	7 44	0 39	4 47	2 51	2 40	0 32	20 35	1 20	26 16	4 29	7 35	8 16	6 14			n.a.
F 6	13 0	0 36	1 30	4 31	3 25	11 40	1 11	22 48	0 23	7 49	0 39	4 49	2 51	2 42	0 32	20 35	1 20	26 16	4 29	7 33	8 14	6 17			n.a.
S 7	12 39	5s 7	0 27	4 35	3 23	11 12	1 9	22 56	0 24	7 53	0 39	4 50	2 51	2 43	0 32	20 34	1 20	26 16	4 29	7 32	8 13	6 20			n.a.
S 8	12 19	10 39	0s36	4 41	3 20	10 43	1 8	23 3	0 26	7 57	0 38	4 52	2 52	2 44	0 32	20 34	1 20	26 16	4 29	7 32	8 12	6 24			n.a.
M 9	11 58	15 48	1 38	4 51	3 16	10 13	1 7	23 11	0 27	8 1	0 38	4 53	2 52	2 45	0 32	20 33	1 20	26 16	4 29	7 33	8 11	6 27			n.a.
T 10	11 38	20 25	2 37	5 4	3 10	9 44	1 5	23 18	0 28	8 5	0 38	4 55	2 52	2 46	0 32	20 33	1 20	26 16	4 29	7 33	8 9	6 31			n.a.
W11	11 17	24 16	3 29	5 20	3 3	9 14	1 4	23 25	0 30	8 10	0 38	4 57	2 52	2 47	0 32	20 32	1 20	26 16	4 28	7 34	8 8	6 34			n.a.
T 12	10 55	27 6	4 13	5 39	2 54	8 44	1 2	23 31	0 31	8 14	0 38	4 58	2 52	2 49	0 32	20 31	1 20	26 15	4 28	7 33	8 7	6 38			n.a.
F 13	10 34	28 40	4 46	6 0	2 44	8 14	1 0	23 38	0 33	8 18	0 38	5 0	2 52	2 50	0 32	20 31	1 20	26 15	4 28	7 32	8 6	6 41			n.a.
S 14	10 13	28 41	5 5	6 24	2 33	7 44	0 59	23 44	0 34	8 23	0 37	5 2	2 52	2 51	0 32	20 31	1 20	26 15	4 28	7 31	8 5	6 44			n.a.
S 15	9 51	27 2	5 8	6 49	2 20	7 13	0 57	23 50	0 36	8 27	0 37	5 4	2 52	2 52	0 32	20 30	1 20	26 15	4 28	7 28	8 3	6 48			n.a.
M16	9 29	23 42	4 54	7 16	2 7	6 42	0 55	23 56	0 37	8 32	0 37	5 5	2 52	2 54	0 32	20 30	1 20	26 15	4 28	7 26	8 2	6 51			n.a.
T 17	9 7	18 52	4 21	7 44	1 52	6 12	0 54	24 1	0 39	8 36	0 37	5 7	2 53	2 55	0 32	20 29	1 20	26 15	4 28	7 23	8 1	6 55			n.a.
W18	8 45	12 50	3 30	8 12	1 37	5 41	0 52	24 7	0 40	8 40	0 37	5 9	2 53	2 56	0 32	20 29	1 20	26 15	4 28	7 21	8 0	6 58			n.a.
T 19	8 23	6 0	2 25	8 41	1 21	5 9	0 50	24 12	0 42	8 45	0 36	5 10	2 53	2 58	0 32	20 28	1 20	26 15	4 28	7 19	7 58	7 1			n.a.
F 20	8 1	1n12	1 9	9 10	1 5	4 38	0 48	24 17	0 44	8 49	0 36	5 12	2 53	2 59	0 32	20 28	1 20	26 15	4 28	7 19	7 57	7 5			n.a.
S 21	7 39	8 19	0n12	9 38	0 49	4 7	0 46	24 22	0 45	8 54	0 36	5 14	2 53	3 0	0 31	20 27	1 20	26 15	4 28	7 18	7 56	7 8			n.a.
S 22	7 16	14 54	1 30	10 5	0 32	3 35	0 44	24 26	0 47	8 58	0 36	5 16	2 53	3 1	0 31	20 27	1 20	26 15	4 28	7 19	7 55	7 12			n.a.
M23	6 54	20 34	2 42	10 31	0 16	3 3	0 42	24 30	0 48	9 3	0 36	5 18	2 53	3 3	0 31	20 26	1 20	26 15	4 28	7 19	7 54	7 15			n.a.
T 24	6 31	24 57	3 42	10 56	0s 1	2 32	0 40	24 35	0 50	9 8	0 36	5 19	2 53	3 4	0 31	20 26	1 20	26 15	4 28	7 20	7 52	7 18			n.a.
W25	6 9	27 47	4 28	11 19	0 17	2 0	0 38	24 38	0 52	9 12	0 35	5 21	2 53	3 5	0 31	20 25	1 20	26 16	4 28	7 20	7 51	7 22			n.a.
T 26	5 46	28 55	4 58	11 40	0 32	1 28	0 35	24 42	0 53	9 17	0 35	5 23	2 53	3 7	0 31	20 25	1 20	26 16	4 28	7 19	7 50	7 25			n.a.
F 27	5 23	28 22	5 12	12 0	0 47	0 56	0 33	24 46	0 55	9 21	0 35	5 25	2 53	3 8	0 31	20 25	1 20	26 16	4 28	7 18	7 49	7 29			n.a.
S 28	5 0	26 16	5 9	12 17	1 2	0 24	0 31	24 49	0 57	9 26	0 35	5 27	2 53	3 9	0 31	20 24	1 20	26 16	4 28	7 17	7 47	7 32			n.a.
S 29	4 37	22 53	4 51	12 31	1 15	0n 8	0 29	24 52	0 58	9 31	0 35	5 28	2 53	3 11	0 31	20 24	1 20	26 16	4 28	7 15	7 46	7 35			n.a.
M30	4 14	18 31	4 19	12 44	1 29	0 40	0 26	24 55	1 0	9 35	0 35	5 30	2 53	3 12	0 31	20 23	1 20	26 16	4 28	7 13	7 45	7 39			n.a.
T 31	3s51	13n27	3n36	12s54	1s41	1n12	0s24	24s58	1s 2	9n40	0s34	5n32	2n53	3n14	0s31	20s23	1s20	26n16	4n28	7n12	7n44	7s42			n.a.

Julian Day Number = 896747.5, Delta T = 14h52m50s
Ecliptic obliquity = 23°57'11, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°11'16, Lahiri = -35°04'16 Julian Calendar 1 March 2258 BCE == Greg. Calendar 10 Feb. 2258 BCE

The year -2257 astronomical counting style corresponds to year 2258 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2258 BCE
geocentric

APRIL 2258 BCE (-2257) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 20 24	21♓25'53	16♍32	1♓12	5♈ 4	28♐ 8	26♈ 4	22°R47	9♈13	6♒23	6♊36	17°R54	19♈17	19♎24	n.a.	W 1
T 2	11 24 20	22°23'21	28°31	1°25	6°18	28°49	26°16	22♍43	9°16	6°25	6°37	17♈52	19°14	19°30	n.a.	T 2
F 3	11 28 17	23°20'48	10♎24	1°42	7°31	29°30	26°29	22°39	9°20	6°26	6°37	17°50	19°11	19°37	n.a.	F 3
S 4	11 32 13	24°18'13	22°13	2° 4	8°45	0♑11	26°41	22°34	9°23	6°28	6°38	17°D50	19° 8	19°44	n.a.	S 4
S 5	11 36 10	25°15'38	4♏ 0	2°31	9°58	0°51	26°54	22°30	9°26	6°30	6°39	17°51	19° 5	19°50	n.a.	S 5
M 6	11 40 6	26°13'01	15°49	3° 1	11°12	1°32	27° 6	22°25	9°30	6°31	6°39	17°52	19° 2	19°57	n.a.	M 6
T 7	11 44 3	27°10'24	27°44	3°36	12°25	2°13	27°19	22°21	9°33	6°33	6°40	17°54	18°58	20° 4	n.a.	T 7
W 8	11 48 0	28° 7'46	9♐48	4°15	13°38	2°54	27°31	22°17	9°37	6°34	6°41	17°55	18°55	20°10	n.a.	W 8
T 9	11 51 56	29° 5'06	22° 7	4°57	14°52	3°34	27°44	22°12	9°40	6°36	6°42	17°56	18°52	20°17	n.a.	T 9
F 10	11 55 53	0♈ 2'26	4♑45	5°43	16° 5	4°15	27°57	22° 8	9°44	6°38	6°42	17°R56	18°49	20°24	n.a.	F 10
S 11	11 59 49	0°59'46	17°45	6°33	17°18	4°55	28°10	22° 4	9°47	6°39	6°43	17°56	18°46	20°30	n.a.	S 11
S 12	12 3 46	1°57'04	1♒10	7°26	18°32	5°35	28°22	21°59	9°51	6°41	6°44	17°54	18°42	20°37	n.a.	S 12
M13	12 7 42	2°54'22	15° 3	8°23	19°45	6°16	28°35	21°55	9°54	6°42	6°45	17°52	18°39	20°44	n.a.	M13
T 14	12 11 39	3°51'39	29°22	9°23	20°58	6°56	28°48	21°51	9°58	6°43	6°46	17°51	18°36	20°50	n.a.	T 14
W15	12 15 36	4°48'55	14♓ 4	10°27	22°12	7°36	29° 1	21°46	10° 1	6°45	6°47	17°49	18°33	20°57	n.a.	W15
T 16	12 19 32	5°46'10	29° 3	11°33	23°25	8°16	29°14	21°42	10° 5	6°46	6°48	17°48	18°30	21° 3	n.a.	T 16
F 17	12 23 29	6°43'24	14♈11	12°43	24°38	8°55	29°27	21°38	10° 8	6°48	6°49	17°D48	18°27	21°10	n.a.	F 17
S 18	12 27 25	7°40'38	29°18	13°55	25°51	9°35	29°40	21°34	10°12	6°49	6°50	17°48	18°23	21°17	n.a.	S 18
S 19	12 31 22	8°37'50	14♉16	15°11	27° 5	10°15	29°53	21°30	10°15	6°50	6°51	17°48	18°20	21°23	n.a.	S 19
M20	12 35 18	9°35'02	28°57	16°30	28°18	10°54	0♉ 6	21°26	10°19	6°51	6°52	17°49	18°17	21°30	n.a.	M20
T 21	12 39 15	10°32'13	13♊17	17°51	29°31	11°34	0°20	21°22	10°23	6°53	6°53	17°50	18°14	21°37	n.a.	T 21
W22	12 43 11	11°29'22	27°13	19°16	0♉44	12°13	0°33	21°18	10°26	6°54	6°54	17°50	18°11	21°43	n.a.	W22
T 23	12 47 8	12°26'31	10♋45	20°43	1°57	12°52	0°46	21°14	10°30	6°55	6°55	17°R50	18° 7	21°50	n.a.	T 23
F 24	12 51 5	13°23'39	23°53	22°13	3°10	13°31	0°59	21°10	10°33	6°56	6°56	17°50	18° 4	21°57	n.a.	F 24
S 25	12 55 1	14°20'46	6♌41	23°46	4°23	14°10	1°12	21° 6	10°37	6°57	6°57	17°50	18° 1	22° 3	n.a.	S 25
S 26	12 58 58	15°17'52	19°12	25°21	5°37	14°48	1°26	21° 2	10°40	6°58	6°58	17°50	17°58	22°10	n.a.	S 26
M27	13 2 54	16°14'57	1♍28	27° 0	6°50	15°27	1°39	20°58	10°44	7° 0	7° 0	17°49	17°55	22°17	n.a.	M27
T 28	13 6 51	17°12'01	13°33	28°41	8° 3	16° 5	1°52	20°54	10°47	7° 1	7° 1	17°49	17°52	22°23	n.a.	T 28
W29	13 10 47	18° 9'05	25°30	0♈24	9°16	16°44	2° 6	20°51	10°51	7° 2	7° 2	17°D49	17°48	22°30	n.a.	W29
T 30	13 14 44	19♈ 6'08	7♎22	2♈11	10♉29	17♑22	2♉19	20♍47	10♈54	7♒ 3	7♊ 3	17♈49	17♈45	22♎37	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3 s28	7n56	2n44	13 s 1	1 s52	1n43	0 s22	25 s 0	1 s 4	9n45	0 s34	5n34	2n53	3n15	0 s31	20 s22	1 s20	26n16	4n28	7n10	7n42	7 s45		n.a.
T 2	3 5	2 11	1 44	13 6	2 3	2 15	0 19	25 2	1 5	9 49	0 34	5 35	2 53	3 16	0 31	20 22	1 20	26 16	4 27	7 9	7 41	7 49		n.a.
F 3	2 42	3 s35	0 41	13 9	2 13	2 47	0 17	25 4	1 7	9 54	0 34	5 37	2 53	3 18	0 31	20 22	1 21	26 16	4 27	7 9	7 40	7 52		n.a.
S 4	2 19	9 12	0 s24	13 9	2 21	3 19	0 15	25 6	1 9	9 59	0 34	5 39	2 53	3 19	0 31	20 21	1 21	26 16	4 27	7 9	7 39	7 56		n.a.
S 5	1 55	14 30	1 28	13 7	2 29	3 51	0 12	25 8	1 11	10 4	0 34	5 41	2 53	3 20	0 31	20 21	1 21	26 16	4 27	7 9	7 38	7 59		n.a.
M 6	1 32	19 17	2 28	13 2	2 36	4 22	0 10	25 9	1 12	10 8	0 33	5 43	2 53	3 22	0 31	20 20	1 21	26 16	4 27	7 9	7 36	8 2		n.a.
T 7	1 9	23 22	3 23	12 55	2 43	4 54	0 7	25 10	1 14	10 13	0 33	5 44	2 53	3 23	0 31	20 20	1 21	26 16	4 27	7 10	7 35	8 6		n.a.
W 8	0 46	26 30	4 9	12 46	2 48	5 25	0 5	25 11	1 16	10 18	0 33	5 46	2 53	3 25	0 31	20 20	1 21	26 16	4 27	7 11	7 34	8 9		n.a.
T 9	0 22	28 27	4 45	12 34	2 53	5 56	0 2	25 12	1 18	10 23	0 33	5 48	2 53	3 26	0 31	20 19	1 21	26 17	4 27	7 11	7 33	8 12		n.a.
F 10	0n 1	29 0	5 8	12 20	2 56	6 28	0n 0	25 13	1 20	10 27	0 33	5 49	2 53	3 28	0 31	20 19	1 21	26 17	4 27	7 11	7 31	8 16		n.a.
S 11	0 24	27 58	5 16	12 4	2 59	6 59	0 3	25 13	1 22	10 32	0 33	5 51	2 53	3 29	0 31	20 19	1 21	26 17	4 27	7 11	7 30	8 19		n.a.
S 12	0 48	25 19	5 8	11 45	3 1	7 29	0 5	25 13	1 24	10 37	0 33	5 53	2 53	3 30	0 31	20 18	1 21	26 17	4 27	7 10	7 29	8 23		n.a.
M13	1 11	21 8	4 42	11 25	3 3	8 0	0 8	25 13	1 25	10 42	0 32	5 55	2 53	3 32	0 31	20 18	1 21	26 17	4 27	7 9	7 28	8 26		n.a.
T 14	1 34	15 38	3 57	11 2	3 3	8 31	0 10	25 13	1 27	10 47	0 32	5 56	2 53	3 33	0 31	20 18	1 21	26 17	4 27	7 9	7 26	8 29		n.a.
W15	1 57	9 6	2 56	10 37	3 3	9 1	0 13	25 13	1 29	10 51	0 32	5 58	2 53	3 35	0 31	20 17	1 21	26 17	4 27	7 8	7 25	8 33		n.a.
T 16	2 20	1 56	1 42	10 11	3 2	9 31	0 15	25 12	1 31	10 56	0 32	5 59	2 53	3 36	0 31	20 17	1 21	26 17	4 27	7 8	7 24	8 36		n.a.
F 17	2 43	5n24	0 20	9 42	3 1	10 1	0 18	25 12	1 33	11 1	0 32	6 1	2 53	3 37	0 31	20 17	1 21	26 18	4 27	7 8	7 23	8 39		n.a.
S 18	3 7	12 27	1n 3	9 11	2 58	10 31	0 20	25 11	1 35	11 6	0 32	6 3	2 52	3 39	0 31	20 16	1 21	26 18	4 27	7 8	7 22	8 43		n.a.
S 19	3 30	18 43	2 22	8 38	2 55	11 0	0 23	25 10	1 37	11 11	0 32	6 4	2 52	3 40	0 31	20 16	1 21	26 18	4 27	7 8	7 20	8 46		n.a.
M20	3 53	23 45	3 29	8 4	2 51	11 29	0 25	25 8	1 39	11 16	0 32	6 6	2 52	3 42	0 31	20 16	1 21	26 18	4 27	7 8	7 19	8 50		n.a.
T 21	4 15	27 12	4 22	7 27	2 47	11 58	0 28	25 7	1 41	11 20	0 31	6 7	2 52	3 43	0 31	20 16	1 21	26 18	4 27	7 8	7 18	8 53		n.a.
W22	4 38	28 53	4 57	6 49	2 42	12 27	0 30	25 5	1 43	11 25	0 31	6 9	2 52	3 45	0 31	20 15	1 21	26 18	4 27	7 9	7 17	8 56		n.a.
T 23	5 1	28 44	5 15	6 9	2 37	12 55	0 33	25 3	1 45	11 30	0 31	6 10	2 52	3 46	0 31	20 15	1 21	26 18	4 27	7 9	7 15	9 0		n.a.
F 24	5 24	26 58	5 16	5 27	2 30	13 23	0 35	25 1	1 47	11 35	0 31	6 12	2 52	3 47	0 31	20 15	1 22	26 19	4 27	7 9	7 14	9 3		n.a.
S 25	5 46	23 50	5 0	4 43	2 24	13 51	0 38	24 59	1 49	11 40	0 31	6 13	2 52	3 49	0 31	20 15	1 22	26 19	4 27	7 9	7 13	9 6		n.a.
S 26	6 9	19 40	4 31	3 58	2 16	14 18	0 40	24 57	1 51	11 45	0 31	6 15	2 52	3 50	0 31	20 14	1 22	26 19	4 27	7 8	7 12	9 10		n.a.
M27	6 31	14 45	3 50	3 11	2 9	14 45	0 43	24 55	1 53	11 49	0 31	6 16	2 51	3 52	0 31	20 14	1 22	26 19	4 27	7 8	7 10	9 13		n.a.
T 28	6 54	9 21	2 59	2 22	2 0	15 12	0 45	24 52	1 55	11 54	0 30	6 17	2 51	3 53	0 31	20 14	1 22	26 19	4 27	7 8	7 9	9 16		n.a.
W29	7 16	3 40	2 1	1 32	1 52	15 38	0 47	24 49	1 57	11 59	0 30	6 19	2 51	3 54	0 31	20 14	1 22	26 20	4 27	7 8	7 8	9 20		n.a.
T 30	7n38	2 s 6	0n58	0 s40	1 s42	16n 4	0n50	24 s46	1 s59	12n 4	0 s30	6n20	2n51	3n56	0 s31	20 s14	1 s22	26n20	4n27	7n 8	7n 7	9 s23		n.a.

Julian Day Number = 896778.5, Delta T = 14h52m48s
Ecliptic obliquity = 23°57'11, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°11'12, Lahiri = -35°04'12 Julian Calendar 1 Apr. 2258 BCE == Greg. Calendar 13 March 2258 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2258 BCE
geocentric

MAY 2258 BCE (-2257) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 18 40	20♈ 3'11	19♎11	4♈ 0	11♉42	18♑ 0	2♉32	20°R44	10♈58	7♒ 3	7♊ 4	17°R49	17♈42	22♎43	n.a.	F 1
S 2	13 22 37	21° 0'13	0♏58	5°51	12°55	18°38	2°46	20♍40	11° 1	7° 4	7° 6	17♈49	17°39	22°50	n.a.	S 2
S 3	13 26 34	21°57'15	12°48	7°46	14° 7	19°16	2°59	20°37	11° 5	7° 5	7° 7	17°49	17°36	22°56	n.a.	S 3
M 4	13 30 30	22°54'17	24°41	9°42	15°20	19°53	3°13	20°33	11° 8	7° 6	7° 8	17°48	17°33	23° 3	n.a.	M 4
T 5	13 34 27	23°51'19	6♐41	11°41	16°33	20°31	3°26	20°30	11°12	7° 7	7°10	17°48	17°29	23°10	n.a.	T 5
W 6	13 38 23	24°48'21	18°51	13°42	17°46	21° 8	3°40	20°27	11°15	7° 8	7°11	17°47	17°26	23°16	n.a.	W 6
T 7	13 42 20	25°45'23	1♑13	15°45	18°59	21°45	3°53	20°23	11°19	7° 9	7°12	17°46	17°23	23°23	n.a.	T 7
F 8	13 46 16	26°42'24	13°51	17°49	20°12	22°22	4° 7	20°20	11°22	7° 9	7°14	17°45	17°20	23°30	n.a.	F 8
S 9	13 50 13	27°39'26	26°49	19°56	21°25	22°59	4°20	20°17	11°25	7°10	7°15	17°D45	17°17	23°36	n.a.	S 9
S 10	13 54 10	28°36'29	10♒ 9	22° 3	22°37	23°35	4°34	20°14	11°29	7°11	7°16	17°45	17°13	23°43	n.a.	S 10
M11	13 58 6	29°33'31	23°53	24°12	23°50	24°12	4°47	20°11	11°32	7°11	7°18	17°46	17°10	23°50	n.a.	M11
T 12	14 2 3	0♉30'34	8♓ 2	26°22	25° 3	24°48	5° 1	20° 8	11°36	7°12	7°19	17°47	17° 7	23°56	n.a.	T 12
W13	14 5 59	1°27'36	22°34	28°32	26°16	25°24	5°14	20° 6	11°39	7°13	7°21	17°48	17° 4	24° 3	n.a.	W13
T 14	14 9 56	2°24'39	7♈27	0♉42	27°28	25°59	5°28	20° 3	11°42	7°13	7°22	17°49	17° 1	24°10	n.a.	T 14
F 15	14 13 52	3°21'42	22°32	2°53	28°41	26°35	5°41	20° 0	11°46	7°14	7°24	17°R49	16°58	24°16	n.a.	F 15
S 16	14 17 49	4°18'46	7♉43	5° 3	29°54	27°10	5°55	19°58	11°49	7°14	7°25	17°48	16°54	24°23	n.a.	S 16
S 17	14 21 46	5°15'49	22°48	7°13	1♊ 6	27°45	6° 8	19°55	11°52	7°15	7°27	17°47	16°51	24°30	n.a.	S 17
M18	14 25 42	6°12'53	7♊41	9°21	2°19	28°20	6°22	19°53	11°56	7°15	7°28	17°45	16°48	24°36	n.a.	M18
T 19	14 29 39	7° 9'57	22°12	11°29	3°32	28°55	6°35	19°51	11°59	7°15	7°30	17°42	16°45	24°43	n.a.	T 19
W20	14 33 35	8° 7'01	6♋18	13°36	4°44	29°29	6°49	19°48	12° 2	7°16	7°31	17°40	16°42	24°49	n.a.	W20
T 21	14 37 32	9° 4'05	19°56	15°41	5°57	0♒ 3	7° 2	19°46	12° 6	7°16	7°33	17°38	16°39	24°56	n.a.	T 21
F 22	14 41 28	10° 1'09	3♌ 8	17°45	7° 9	0°37	7°16	19°44	12° 9	7°16	7°34	17°37	16°35	25° 3	n.a.	F 22
S 23	14 45 25	10°58'13	15°55	19°48	8°22	1°11	7°30	19°42	12°12	7°17	7°36	17°D37	16°32	25° 9	n.a.	S 23
S 24	14 49 22	11°55'17	28°22	21°49	9°34	1°44	7°43	19°40	12°15	7°17	7°37	17°38	16°29	25°16	n.a.	S 24
M25	14 53 18	12°52'21	10♍33	23°48	10°47	2°17	7°57	19°39	12°18	7°17	7°39	17°39	16°26	25°23	n.a.	M25
T 26	14 57 15	13°49'25	22°32	25°45	11°59	2°50	8°10	19°37	12°21	7°17	7°41	17°41	16°23	25°29	n.a.	T 26
W27	15 1 11	14°46'29	4♎23	27°41	13°12	3°22	8°24	19°35	12°25	7°17	7°42	17°42	16°19	25°36	n.a.	W27
T 28	15 5 8	15°43'34	16°11	29°35	14°24	3°55	8°37	19°34	12°28	7°17	7°44	17°R43	16°16	25°43	n.a.	T 28
F 29	15 9 4	16°40'40	27°59	1♊27	15°36	4°27	8°50	19°32	12°31	7°17	7°46	17°42	16°13	25°49	n.a.	F 29
S 30	15 13 1	17°37'45	9♏49	3°17	16°49	4°58	9° 4	19°31	12°34	7°R17	7°47	17°41	16°10	25°56	n.a.	S 30
S 31	15 16 57	18♉34'52	21♏44	5♊ 5	18♊ 1	5♒30	9♉17	19♍30	12♈37	7♒17	7♊49	17♈37	16♈ 7	26♎ 3	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n 0	7s47	0s 8	0n12	1s33	16n29	0n52	24s43	2s 2	12n 9	0s30	6n21	2n51	3n57	0s31	20s13	1s22	26n20	4n27	7n 8	7n 5	9s26		n.a.
S 2	8 22	13 11	1 12	1 7	1 23	16 54	0 54	24 40	2 4	12 13	0 30	6 23	2 51	3 59	0 31	20 13	1 22	26 20	4 27	7 8	7 4	9 30		n.a.
S 3	8 44	18 8	2 14	2 2	1 13	17 19	0 57	24 37	2 6	12 18	0 30	6 24	2 50	4 0	0 31	20 13	1 22	26 20	4 27	7 8	7 3	9 33		n.a.
M 4	9 5	22 25	3 11	2 58	1 2	17 43	0 59	24 33	2 8	12 23	0 30	6 25	2 50	4 1	0 31	20 13	1 22	26 21	4 27	7 8	7 2	9 36		n.a.
T 5	9 27	25 49	3 59	3 56	0 51	18 7	1 1	24 30	2 10	12 28	0 30	6 26	2 50	4 3	0 31	20 13	1 22	26 21	4 27	7 8	7 0	9 40		n.a.
W 6	9 48	28 5	4 38	4 54	0 41	18 30	1 3	24 26	2 12	12 33	0 30	6 27	2 50	4 4	0 31	20 12	1 22	26 21	4 27	7 7	6 59	9 43		n.a.
T 7	10 10	29 1	5 4	5 52	0 30	18 53	1 6	24 22	2 14	12 37	0 29	6 29	2 50	4 6	0 31	20 12	1 22	26 21	4 27	7 7	6 58	9 46		n.a.
F 8	10 31	28 27	5 16	6 51	0 19	19 15	1 8	24 18	2 17	12 42	0 29	6 30	2 50	4 7	0 31	20 12	1 22	26 22	4 26	7 7	6 57	9 50		n.a.
S 9	10 52	26 21	5 13	7 50	0 8	19 37	1 10	24 14	2 19	12 47	0 29	6 31	2 49	4 8	0 31	20 12	1 22	26 22	4 26	7 7	6 56	9 53		n.a.
S 10	11 13	22 46	4 53	8 49	0n 3	19 59	1 12	24 10	2 21	12 52	0 29	6 32	2 49	4 10	0 31	20 12	1 22	26 22	4 26	7 7	6 54	9 56		n.a.
M11	11 33	17 52	4 16	9 48	0 14	20 19	1 14	24 5	2 23	12 56	0 29	6 33	2 49	4 11	0 31	20 12	1 22	26 22	4 26	7 7	6 53	10 0		n.a.
T 12	11 54	11 52	3 23	10 46	0 24	20 40	1 16	24 1	2 26	13 1	0 29	6 34	2 49	4 12	0 31	20 12	1 22	26 22	4 26	7 7	6 52	10 3		n.a.
W13	12 14	5 4	2 15	11 43	0 34	20 59	1 18	23 56	2 28	13 6	0 29	6 35	2 49	4 14	0 31	20 12	1 23	26 23	4 26	7 8	6 51	10 6		n.a.
T 14	12 34	2n 9	0 57	12 39	0 44	21 18	1 19	23 52	2 30	13 10	0 29	6 36	2 48	4 15	0 31	20 12	1 23	26 23	4 26	7 8	6 49	10 10		n.a.
F 15	12 54	9 21	0n26	13 34	0 53	21 37	1 21	23 47	2 32	13 15	0 29	6 36	2 48	4 16	0 31	20 11	1 23	26 23	4 26	7 8	6 48	10 13		n.a.
S 16	13 14	16 4	1 48	14 27	1 2	21 55	1 23	23 42	2 35	13 20	0 28	6 37	2 48	4 18	0 31	20 11	1 23	26 24	4 27	7 8	6 47	10 16		n.a.
S 17	13 33	21 47	3 2	15 19	1 10	22 12	1 25	23 37	2 37	13 25	0 28	6 38	2 48	4 19	0 31	20 11	1 23	26 24	4 27	7 7	6 46	10 20		n.a.
M18	13 53	26 2	4 2	16 8	1 18	22 29	1 26	23 32	2 39	13 29	0 28	6 39	2 48	4 20	0 31	20 11	1 23	26 24	4 27	7 6	6 44	10 23		n.a.
T 19	14 12	28 27	4 45	16 56	1 24	22 45	1 28	23 27	2 42	13 34	0 28	6 40	2 47	4 22	0 31	20 11	1 23	26 24	4 27	7 5	6 43	10 26		n.a.
W20	14 31	28 57	5 9	17 42	1 31	23 0	1 29	23 22	2 44	13 38	0 28	6 40	2 47	4 23	0 31	20 11	1 23	26 25	4 27	7 5	6 42	10 29		n.a.
T 21	14 49	27 38	5 15	18 25	1 37	23 15	1 31	23 17	2 46	13 43	0 28	6 41	2 47	4 24	0 31	20 11	1 23	26 25	4 27	7 4	6 41	10 33		n.a.
F 22	15 8	24 48	5 4	19 7	1 42	23 29	1 32	23 11	2 49	13 48	0 28	6 41	2 47	4 26	0 31	20 11	1 23	26 25	4 27	7 3	6 39	10 36		n.a.
S 23	15 26	20 49	4 38	19 46	1 46	23 43	1 34	23 6	2 51	13 52	0 28	6 42	2 46	4 27	0 31	20 11	1 23	26 25	4 27	7 3	6 38	10 39		n.a.
S 24	15 44	16 1	3 59	20 22	1 50	23 56	1 35	23 1	2 54	13 57	0 28	6 43	2 46	4 28	0 31	20 11	1 23	26 26	4 27	7 4	6 37	10 43		n.a.
M25	16 2	10 42	3 10	20 56	1 53	24 8	1 36	22 55	2 56	14 1	0 27	6 43	2 46	4 29	0 31	20 11	1 23	26 26	4 27	7 4	6 36	10 46		n.a.
T 26	16 20	5 4	2 14	21 28	1 55	24 19	1 37	22 50	2 58	14 6	0 27	6 44	2 46	4 31	0 31	20 11	1 23	26 26	4 27	7 5	6 34	10 49		n.a.
W27	16 37	0s40	1 13	21 57	1 57	24 30	1 39	22 45	3 1	14 10	0 27	6 44	2 45	4 32	0 31	20 11	1 23	26 27	4 27	7 5	6 33	10 52		n.a.
T 28	16 54	6 22	0 8	22 24	1 58	24 40	1 40	22 39	3 3	14 15	0 27	6 44	2 45	4 33	0 31	20 11	1 23	26 27	4 27	7 6	6 32	10 56		n.a.
F 29	17 11	11 51	0s56	22 49	1 58	24 49	1 41	22 34	3 6	14 19	0 27	6 45	2 45	4 34	0 31	20 11	1 23	26 27	4 27	7 6	6 31	10 59		n.a.
S 30	17 27	16 56	1 58	23 11	1 58	24 58	1 41	22 28	3 8	14 24	0 27	6 45	2 45	4 35	0 31	20 11	1 24	26 28	4 27	7 5	6 29	11 2		n.a.
S 31	17n43	21s24	2s56	23n31	1n57	25n 6	1n42	22s23	3s11	14n28	0s27	6n45	2n44	4n37	0s31	20s11	1s24	26n28	4n27	7n 4	6n28	11s 6		n.a.

Julian Day Number = 896808.5, Delta T = 14h52m46s
Ecliptic obliquity = 23°57'11, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°11'08, Lahiri = -35°04'08 Julian Calendar 1 May 2258 BCE == Greg. Calendar 12 Apr. 2258 BCE

The year -2257 astronomical counting style corresponds to year 2258 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2258 BCE
geocentric

JUNE 2258 BCE (-2257) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 20 54	19♉31'59	3♐45	6♊52	19♊13	6♒ 1	9♉31	19°R28	12♈40	7°R17	7♊50	17°R33	16♈ 4	26♎ 9	n.a.	M 1
T 2	15 24 51	20°29'07	15°56	8°36	20°25	6°31	9°44	19♍27	12°43	7♒17	7°52	17♈27	16° 0	26°16	n.a.	T 2
W 3	15 28 47	21°26'16	28°16	10°19	21°38	7° 2	9°58	19°26	12°46	7°17	7°54	17°22	15°57	26°23	n.a.	W 3
T 4	15 32 44	22°23'26	10♋48	12° 0	22°50	7°32	10°11	19°25	12°49	7°17	7°55	17°16	15°54	26°29	n.a.	T 4
F 5	15 36 40	23°20'36	23°34	13°39	24° 2	8° 2	10°24	19°25	12°52	7°17	7°57	17°12	15°51	26°36	n.a.	F 5
S 6	15 40 37	24°17'48	6♒35	15°17	25°14	8°31	10°38	19°24	12°54	7°17	7°59	17° 9	15°48	26°42	n.a.	S 6
S 7	15 44 33	25°15'01	19°54	16°52	26°26	9° 0	10°51	19°23	12°57	7°16	8° 1	17°D 7	15°45	26°49	n.a.	S 7
M 8	15 48 30	26°12'15	3♓31	18°26	27°38	9°29	11° 4	19°23	13° 0	7°16	8° 2	17° 7	15°41	26°56	n.a.	M 8
T 9	15 52 27	27° 9'30	17°28	19°58	28°50	9°57	11°18	19°22	13° 3	7°16	8° 4	17° 8	15°38	27° 2	n.a.	T 9
W10	15 56 23	28° 6'47	1♈46	21°28	0♋ 2	10°25	11°31	19°22	13° 6	7°16	8° 6	17°10	15°35	27° 9	n.a.	W10
T 11	16 0 20	29° 4'04	16°22	22°56	1°14	10°52	11°44	19°22	13° 8	7°15	8° 7	17°R10	15°32	27°16	n.a.	T 11
F 12	16 4 16	0♊ 1'23	1♉13	24°22	2°26	11°19	11°57	19°22	13°11	7°15	8° 9	17°10	15°29	27°22	n.a.	F 12
S 13	16 8 13	0°58'44	16°11	25°46	3°38	11°46	12°10	19°D22	13°14	7°14	8°11	17° 7	15°25	27°29	n.a.	S 13
S 14	16 12 9	1°56'05	1♊10	27° 9	4°50	12°12	12°23	19°22	13°16	7°14	8°13	17° 2	15°22	27°36	n.a.	S 14
M15	16 16 6	2°53'28	16° 0	28°29	6° 2	12°37	12°37	19°22	13°19	7°13	8°14	16°56	15°19	27°42	n.a.	M15
T 16	16 20 3	3°50'51	0♌34	29°48	7°14	13° 3	12°50	19°22	13°21	7°13	8°16	16°49	15°16	27°49	n.a.	T 16
W17	16 23 59	4°48'16	14°44	1♋ 4	8°25	13°27	13° 3	19°22	13°24	7°12	8°18	16°42	15°13	27°56	n.a.	W17
T 18	16 27 56	5°45'42	28°27	2°18	9°37	13°52	13°16	19°23	13°26	7°12	8°19	16°36	15°10	28° 2	n.a.	T 18
F 19	16 31 52	6°43'09	11♎42	3°30	10°49	14°15	13°29	19°23	13°29	7°11	8°21	16°31	15° 6	28° 9	n.a.	F 19
S 20	16 35 49	7°40'36	24°32	4°40	12° 0	14°39	13°42	19°24	13°31	7°11	8°23	16°28	15° 3	28°16	n.a.	S 20
S 21	16 39 45	8°38'05	7♍ 0	5°47	13°12	15° 1	13°54	19°25	13°34	7°10	8°25	16°D27	15° 0	28°22	n.a.	S 21
M22	16 43 42	9°35'34	19°10	6°52	14°23	15°24	14° 7	19°25	13°36	7° 9	8°26	16°28	14°57	28°29	n.a.	M22
T 23	16 47 38	10°33'05	1♎ 7	7°54	15°35	15°45	14°20	19°26	13°38	7° 9	8°28	16°29	14°54	28°36	n.a.	T 23
W24	16 51 35	11°30'37	12°57	8°53	16°46	16° 6	14°33	19°27	13°40	7° 8	8°30	16°R29	14°50	28°42	n.a.	W24
T 25	16 55 32	12°28'10	24°44	9°50	17°58	16°27	14°45	19°28	13°43	7° 7	8°32	16°29	14°47	28°49	n.a.	T 25
F 26	16 59 28	13°25'44	6♏33	10°44	19° 9	16°47	14°58	19°30	13°45	7° 6	8°33	16°27	14°44	28°55	n.a.	F 26
S 27	17 3 25	14°23'19	18°28	11°34	20°21	17° 7	15°11	19°31	13°47	7° 5	8°35	16°22	14°41	29° 2	n.a.	S 27
S 28	17 7 21	15°20'56	0♐31	12°22	21°32	17°26	15°23	19°32	13°49	7° 4	8°37	16°16	14°38	29° 9	n.a.	S 28
M29	17 11 18	16°18'35	12°44	13° 6	22°43	17°44	15°36	19°34	13°51	7° 4	8°39	16° 7	14°35	29°15	n.a.	M29
T 30	17 15 14	17♊16'15	25♐ 9	13♌46	23♌54	18♒ 2	15♉48	19♍35	13♈53	7♒ 3	8♊40	15♈56	14♈31	29♎22	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n59	25s 2	3s45	23n49	1n56	25n13	1n43	22s17	3s13	14n33	0s27	6n46	2n44	4n38	0s31	20s11	1s24	26n28	4n27	7n 2	6n27	11s 9		n.a.
T 2	18 15	27 36	4 26	24 5	1 54	25 19	1 44	22 11	3 16	14 37	0 27	6 46	2 44	4 39	0 31	20 11	1 24	26 29	4 27	7 0	6 26	11 12		n.a.
W 3	18 30	28 51	4 54	24 19	1 51	25 25	1 44	22 6	3 18	14 42	0 27	6 46	2 44	4 40	0 31	20 12	1 24	26 29	4 27	6 57	6 24	11 15		n.a.
T 4	18 46	28 38	5 9	24 30	1 48	25 30	1 45	22 0	3 21	14 46	0 27	6 46	2 43	4 41	0 31	20 12	1 24	26 29	4 27	6 55	6 23	11 19		n.a.
F 5	19 0	26 55	5 9	24 40	1 45	25 34	1 45	21 55	3 23	14 50	0 26	6 46	2 43	4 42	0 31	20 12	1 24	26 29	4 27	6 54	6 22	11 22		n.a.
S 6	19 15	23 45	4 54	24 47	1 41	25 38	1 46	21 49	3 26	14 55	0 26	6 46	2 43	4 44	0 31	20 12	1 24	26 30	4 27	6 52	6 21	11 25		n.a.
S 7	19 29	19 17	4 22	24 53	1 36	25 40	1 46	21 44	3 28	14 59	0 26	6 46	2 43	4 45	0 31	20 12	1 24	26 30	4 27	6 52	6 19	11 29		n.a.
M 8	19 43	13 45	3 35	24 57	1 31	25 42	1 46	21 38	3 31	15 3	0 26	6 46	2 42	4 46	0 31	20 12	1 24	26 30	4 27	6 52	6 18	11 32		n.a.
T 9	19 57	7 25	2 34	24 59	1 26	25 43	1 46	21 33	3 33	15 8	0 26	6 46	2 42	4 47	0 31	20 12	1 24	26 31	4 27	6 52	6 17	11 35		n.a.
W10	20 10	0 33	1 23	25 0	1 20	25 44	1 47	21 28	3 36	15 12	0 26	6 46	2 42	4 48	0 31	20 12	1 24	26 31	4 27	6 53	6 16	11 38		n.a.
T 11	20 23	6n30	0 4	24 59	1 14	25 43	1 46	21 22	3 38	15 16	0 26	6 46	2 42	4 49	0 31	20 12	1 24	26 31	4 27	6 53	6 14	11 42		n.a.
F 12	20 35	13 19	1n15	24 57	1 7	25 42	1 46	21 17	3 41	15 20	0 26	6 46	2 41	4 50	0 31	20 13	1 24	26 32	4 27	6 53	6 13	11 45		n.a.
S 13	20 48	19 26	2 31	24 53	1 0	25 40	1 46	21 12	3 44	15 25	0 26	6 45	2 41	4 51	0 31	20 13	1 24	26 32	4 27	6 52	6 12	11 48		n.a.
S 14	21 0	24 20	3 35	24 47	0 52	25 38	1 46	21 7	3 46	15 29	0 26	6 45	2 41	4 52	0 31	20 13	1 24	26 33	4 27	6 50	6 11	11 51		n.a.
M15	21 11	27 35	4 25	24 41	0 44	25 34	1 46	21 2	3 49	15 33	0 26	6 45	2 40	4 53	0 31	20 13	1 24	26 33	4 27	6 48	6 9	11 55		n.a.
T 16	21 22	28 53	4 56	24 33	0 36	25 30	1 45	20 57	3 51	15 37	0 25	6 45	2 40	4 54	0 31	20 13	1 24	26 33	4 28	6 45	6 8	11 58		n.a.
W17	21 33	28 13	5 8	24 24	0 27	25 25	1 45	20 52	3 54	15 41	0 25	6 44	2 40	4 55	0 31	20 14	1 25	26 34	4 28	6 42	6 7	12 1		n.a.
T 18	21 44	25 49	5 1	24 14	0 18	25 20	1 44	20 47	3 57	15 45	0 25	6 44	2 40	4 56	0 31	20 14	1 25	26 34	4 28	6 39	6 6	12 4		n.a.
F 19	21 54	22 6	4 39	24 3	0 9	25 13	1 43	20 43	3 59	15 49	0 25	6 43	2 39	4 57	0 31	20 14	1 25	26 34	4 28	6 38	6 4	12 8		n.a.
S 20	22 3	17 26	4 3	23 51	0s 1	25 6	1 43	20 38	4 2	15 53	0 25	6 43	2 39	4 58	0 31	20 14	1 25	26 35	4 28	6 37	6 3	12 11		n.a.
S 21	22 13	12 9	3 16	23 39	0 11	24 58	1 42	20 34	4 5	15 57	0 25	6 42	2 39	4 59	0 31	20 14	1 25	26 35	4 28	6 36	6 2	12 14		n.a.
M22	22 22	6 33	2 22	23 25	0 21	24 50	1 41	20 29	4 7	16 1	0 25	6 42	2 39	5 0	0 31	20 15	1 25	26 35	4 28	6 36	6 1	12 17		n.a.
T 23	22 30	0 48	1 22	23 11	0 31	24 40	1 40	20 25	4 10	16 5	0 25	6 41	2 38	5 1	0 31	20 15	1 25	26 36	4 28	6 37	5 59	12 20		n.a.
W24	22 39	4s56	0 19	22 57	0 42	24 30	1 39	20 21	4 13	16 9	0 25	6 40	2 38	5 2	0 31	20 15	1 25	26 36	4 28	6 37	5 58	12 24		n.a.
T 25	22 47	10 28	0s44	22 42	0 53	24 20	1 37	20 17	4 15	16 13	0 25	6 40	2 38	5 2	0 31	20 15	1 25	26 36	4 28	6 37	5 57	12 27		n.a.
F 26	22 54	15 39	1 45	22 27	1 4	24 8	1 36	20 14	4 18	16 17	0 25	6 39	2 37	5 3	0 31	20 16	1 25	26 37	4 28	6 36	5 56	12 30		n.a.
S 27	23 1	20 17	2 43	22 11	1 16	23 56	1 35	20 10	4 21	16 21	0 25	6 38	2 37	5 4	0 31	20 16	1 25	26 37	4 28	6 34	5 54	12 33		n.a.
S 28	23 8	24 10	3 33	21 55	1 27	23 43	1 33	20 7	4 23	16 25	0 25	6 37	2 37	5 5	0 31	20 16	1 25	26 38	4 28	6 32	5 53	12 37		n.a.
M29	23 14	27 0	4 14	21 39	1 39	23 30	1 32	20 3	4 26	16 28	0 24	6 37	2 37	5 6	0 31	20 16	1 25	26 38	4 28	6 28	5 52	12 40		n.a.
T 30	23n20	28s35	4s44	21n24	1s50	23n16	1n30	20s 0	4s29	16n32	0s24	6n36	2n36	5n 7	0s31	20s17	1s25	26n38	4n29	6n24	5n51	12s43		n.a.

Julian Day Number = 896839.5, Delta T = 14h52m43s
Ecliptic obliquity = 23°57'11, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°11'04, Lahiri = -35°04'03 Julian Calendar 1 June 2258 BCE == Greg. Calendar 13 May 2258 BCE

The year -2257 astronomical counting style corresponds to year 2258 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2258 BCE
geocentric

JULY 2258 BCE (-2257) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 19 11	18♊13'56	7♉46	14♋23	25♋ 5	18♒19	16♉ 1	19♍37	13♈55	7°R 2	8♊42	15°R45	14♈28	29♎29	n.a.	W 1
T 2	17 23 7	19°11'40	20°35	14°55	26°16	18°35	16°13	19°39	13°57	7♒ 1	8°44	15♈35	14°25	29°35	n.a.	T 2
F 3	17 27 4	20° 9'25	3♒36	15°23	27°27	18°51	16°25	19°41	13°59	7° 0	8°45	15°26	14°22	29°42	n.a.	F 3
S 4	17 31 1	21° 7'11	16°50	15°47	28°38	19° 6	16°38	19°42	14° 1	6°59	8°47	15°19	14°19	29°49	n.a.	S 4
S 5	17 34 57	22° 5'00	0♓15	16° 6	29°49	19°20	16°50	19°45	14° 2	6°58	8°49	15°15	14°16	29°55	n.a.	S 5
M 6	17 38 54	23° 2'51	13°54	16°20	1♌ 0	19°34	17° 2	19°47	14° 4	6°57	8°51	15°13	14°12	0♏ 2	n.a.	M 6
T 7	17 42 50	24° 0'43	27°45	16°29	2°11	19°47	17°14	19°49	14° 6	6°56	8°52	15°D12	14° 9	0° 9	n.a.	T 7
W 8	17 46 47	24°58'38	11♈51	16°R32	3°22	19°59	17°26	19°51	14° 8	6°54	8°54	15°R13	14° 6	0°15	n.a.	W 8
T 9	17 50 43	25°56'34	26° 9	16°30	4°32	20°11	17°38	19°53	14° 9	6°53	8°56	15°12	14° 3	0°22	n.a.	T 9
F 10	17 54 40	26°54'33	10♉39	16°22	5°43	20°22	17°50	19°56	14°11	6°52	8°57	15°10	14° 0	0°29	n.a.	F 10
S 11	17 58 36	27°52'34	25°16	16° 8	6°54	20°32	18° 2	19°59	14°12	6°51	8°59	15° 6	13°56	0°35	n.a.	S 11
S 12	18 2 33	28°50'37	9♊55	15°47	8° 4	20°41	18°13	20° 1	14°14	6°50	9° 1	14°58	13°53	0°42	n.a.	S 12
M13	18 6 30	29°48'42	24°29	15°21	9°14	20°49	18°25	20° 4	14°15	6°48	9° 2	14°48	13°50	0°49	n.a.	M13
T 14	18 10 26	0♋46'49	8♋51	14°49	10°25	20°57	18°37	20° 7	14°17	6°47	9° 4	14°37	13°47	0°55	n.a.	T 14
W15	18 14 23	1°44'57	22°54	14°11	11°35	21° 4	18°48	20°10	14°18	6°46	9° 6	14°26	13°44	1° 2	n.a.	W15
T 16	18 18 19	2°43'08	6♌34	13°28	12°45	21°10	19° 0	20°13	14°19	6°45	9° 7	14°15	13°41	1° 9	n.a.	T 16
F 17	18 22 16	3°41'20	19°49	12°41	13°56	21°15	19°11	20°16	14°20	6°43	9° 9	14° 7	13°37	1°15	n.a.	F 17
S 18	18 26 12	4°39'34	2♍39	11°49	15° 6	21°19	19°22	20°19	14°22	6°42	9°10	14° 1	13°34	1°22	n.a.	S 18
S 19	18 30 9	5°37'49	15° 7	10°53	16°16	21°22	19°34	20°22	14°23	6°41	9°12	13°57	13°31	1°29	n.a.	S 19
M20	18 34 5	6°36'06	27°18	9°56	17°26	21°25	19°45	20°25	14°24	6°39	9°14	13°56	13°28	1°35	n.a.	M20
T 21	18 38 2	7°34'25	9♎15	8°57	18°36	21°27	19°56	20°29	14°25	6°38	9°15	13°56	13°25	1°42	n.a.	T 21
W22	18 41 59	8°32'46	21° 6	7°58	19°45	21°R27	20° 7	20°32	14°26	6°36	9°17	13°56	13°22	1°48	n.a.	W22
T 23	18 45 55	9°31'08	2♏54	7° 1	20°55	21°27	20°18	20°36	14°27	6°35	9°18	13°55	13°18	1°55	n.a.	T 23
F 24	18 49 52	10°29'32	14°45	6° 6	22° 5	21°27	20°28	20°40	14°28	6°33	9°20	13°52	13°15	2° 2	n.a.	F 24
S 25	18 53 48	11°27'58	26°44	5°16	23°14	21°25	20°39	20°43	14°29	6°32	9°21	13°46	13°12	2° 8	n.a.	S 25
S 26	18 57 45	12°26'26	8♐55	4°30	24°24	21°22	20°50	20°47	14°29	6°31	9°23	13°38	13° 9	2°15	n.a.	S 26
M27	19 1 41	13°24'56	21°20	3°51	25°33	21°19	21° 0	20°51	14°30	6°29	9°24	13°27	13° 6	2°22	n.a.	M27
T 28	19 5 38	14°23'28	4♑ 0	3°20	26°42	21°14	21°11	20°55	14°31	6°28	9°26	13°15	13° 2	2°28	n.a.	T 28
W29	19 9 34	15°22'02	16°56	2°56	27°52	21° 9	21°21	20°59	14°31	6°26	9°27	13° 2	12°59	2°35	n.a.	W29
T 30	19 13 31	16°20'39	0♒ 7	2°42	29° 1	21° 3	21°31	21° 3	14°32	6°24	9°29	12°49	12°56	2°42	n.a.	T 30
F 31	19 17 28	17♋19'17	13♒30	2°D36	0♍10	20♒56	21♉42	21♍ 7	14♈32	6♒23	9♊30	12♈38	12♈53	2♏48	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23n25	28s43	5s 0	21n 8	2s 2	23n 1	1n28	19s57	4s31	16n36	0s24	6n35	2n36	5n 7	0s32	20s17	1s25	26n39	4n29	6n20	5n49	12s46			n.a.
T 2	23 30	27 19	5 2	20 53	2 14	22 46	1 27	19 54	4 34	16 39	0 24	6 34	2 36	5 8	0 32	20 17	1 25	26 39	4 29	6 16	5 48	12 49			n.a.
F 3	23 35	24 25	4 48	20 38	2 26	22 30	1 25	19 52	4 37	16 43	0 24	6 33	2 36	5 9	0 32	20 18	1 25	26 39	4 29	6 12	5 47	12 53			n.a.
S 4	23 39	20 14	4 19	20 23	2 38	22 13	1 23	19 49	4 39	16 47	0 24	6 32	2 35	5 9	0 32	20 18	1 25	26 40	4 29	6 9	5 46	12 56			n.a.
S 5	23 43	14 58	3 35	20 9	2 49	21 56	1 21	19 47	4 42	16 50	0 24	6 31	2 35	5 10	0 32	20 18	1 25	26 40	4 29	6 8	5 44	12 59			n.a.
M 6	23 46	8 54	2 38	19 56	3 1	21 38	1 18	19 45	4 45	16 54	0 24	6 30	2 35	5 11	0 32	20 19	1 25	26 41	4 29	6 7	5 43	13 2			n.a.
T 7	23 49	2 18	1 31	19 44	3 12	21 20	1 16	19 43	4 47	16 58	0 24	6 29	2 35	5 11	0 32	20 19	1 26	26 41	4 29	6 7	5 42	13 5			n.a.
W 8	23 51	4n30	0 18	19 33	3 22	21 1	1 14	19 42	4 50	17 1	0 24	6 27	2 34	5 12	0 32	20 19	1 26	26 41	4 29	6 7	5 41	13 9			n.a.
T 9	23 53	11 12	0n58	19 23	3 33	20 42	1 11	19 40	4 52	17 5	0 24	6 26	2 34	5 13	0 32	20 20	1 26	26 42	4 29	6 7	5 39	13 12			n.a.
F 10	23 55	17 24	2 11	19 15	3 42	20 21	1 9	19 39	4 55	17 8	0 24	6 25	2 34	5 13	0 32	20 20	1 26	26 42	4 30	6 6	5 38	13 15			n.a.
S 11	23 56	22 39	3 15	19 8	3 51	20 1	1 6	19 38	4 58	17 11	0 24	6 24	2 34	5 14	0 32	20 20	1 26	26 42	4 30	6 4	5 37	13 18			n.a.
S 12	23 57	26 29	4 7	19 2	3 59	19 40	1 4	19 38	5 0	17 15	0 23	6 22	2 33	5 14	0 32	20 21	1 26	26 43	4 30	6 1	5 36	13 21			n.a.
M13	23 57	28 33	4 43	18 58	4 6	19 18	1 1	19 37	5 3	17 18	0 23	6 21	2 33	5 15	0 32	20 21	1 26	26 43	4 30	5 57	5 34	13 24			n.a.
T 14	23 57	28 38	5 0	18 56	4 12	18 56	0 58	19 37	5 5	17 22	0 23	6 20	2 33	5 16	0 32	20 21	1 26	26 44	4 30	5 53	5 33	13 28			n.a.
W15	23 56	26 51	4 58	18 56	4 16	18 34	0 55	19 37	5 7	17 25	0 23	6 18	2 33	5 16	0 32	20 22	1 26	26 44	4 30	5 48	5 32	13 31			n.a.
T 16	23 55	23 31	4 39	18 58	4 19	18 11	0 52	19 37	5 10	17 28	0 23	6 17	2 32	5 17	0 32	20 22	1 26	26 44	4 30	5 44	5 31	13 34			n.a.
F 17	23 54	19 3	4 5	19 1	4 20	17 47	0 49	19 38	5 12	17 31	0 23	6 15	2 32	5 17	0 32	20 22	1 26	26 45	4 30	5 41	5 29	13 37			n.a.
S 18	23 52	13 51	3 20	19 6	4 20	17 23	0 46	19 39	5 15	17 35	0 23	6 14	2 32	5 17	0 32	20 23	1 26	26 45	4 30	5 39	5 28	13 40			n.a.
S 19	23 50	8 13	2 26	19 14	4 17	16 59	0 43	19 40	5 17	17 38	0 23	6 12	2 32	5 18	0 32	20 23	1 26	26 45	4 31	5 37	5 27	13 43			n.a.
M20	23 47	2 25	1 27	19 22	4 13	16 34	0 39	19 41	5 19	17 41	0 23	6 11	2 31	5 18	0 32	20 24	1 26	26 46	4 31	5 37	5 25	13 47			n.a.
T 21	23 44	3s22	0 25	19 33	4 6	16 9	0 36	19 42	5 21	17 44	0 23	6 9	2 31	5 19	0 32	20 24	1 26	26 46	4 31	5 37	5 24	13 50			n.a.
W22	23 40	8 59	0s38	19 45	3 58	15 43	0 33	19 44	5 23	17 47	0 23	6 8	2 31	5 19	0 32	20 24	1 26	26 47	4 31	5 37	5 23	13 53			n.a.
T 23	23 36	14 17	1 39	19 59	3 47	15 17	0 29	19 46	5 25	17 50	0 23	6 6	2 31	5 19	0 32	20 25	1 26	26 47	4 31	5 36	5 22	13 56			n.a.
F 24	23 32	19 5	2 35	20 14	3 35	14 51	0 25	19 48	5 27	17 53	0 23	6 4	2 30	5 20	0 32	20 25	1 26	26 47	4 31	5 35	5 20	13 59			n.a.
S 25	23 27	23 10	3 26	20 30	3 21	14 24	0 22	19 51	5 29	17 56	0 23	6 3	2 30	5 20	0 32	20 26	1 26	26 48	4 31	5 33	5 19	14 2			n.a.
S 26	23 21	26 20	4 7	20 46	3 6	13 57	0 18	19 53	5 31	17 59	0 23	6 1	2 30	5 20	0 32	20 26	1 26	26 48	4 32	5 29	5 18	14 6			n.a.
M27	23 16	28 17	4 38	21 4	2 50	13 30	0 14	19 56	5 33	18 2	0 22	5 59	2 30	5 21	0 32	20 26	1 26	26 48	4 32	5 25	5 17	14 9			n.a.
T 28	23 9	28 49	4 56	21 22	2 33	13 2	0 10	19 59	5 35	18 5	0 22	5 57	2 29	5 21	0 32	20 27	1 26	26 49	4 32	5 20	5 15	14 12			n.a.
W29	23 3	27 48	4 59	21 41	2 15	12 34	0 7	20 2	5 36	18 8	0 22	5 55	2 29	5 21	0 32	20 27	1 26	26 49	4 32	5 15	5 14	14 15			n.a.
T 30	22 56	25 13	4 47	21 59	1 56	12 6	0 3	20 6	5 38	18 10	0 22	5 54	2 29	5 21	0 32	20 28	1 26	26 50	4 32	5 10	5 13	14 18			n.a.
F 31	22n48	21s14	4s18	22n18	1s38	11n38	0s 2	20s10	5s39	18n13	0s22	5n52	2n29	5n22	0s32	20s28	1s26	26n50	4n32	5n 6	5n12	14s21			n.a.

Julian Day Number = 896869.5, Delta T = 14h52m41s
Ecliptic obliquity = 23°57'10, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°11'00, Lahiri = -35°03'59 Julian Calendar 1 July 2258 BCE == Greg. Calendar 12 June 2258 BCE

The year -2257 astronomical counting style corresponds to year 2258 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2258 BCE
geocentric

AUGUST 2258 BCE (-2257) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 21 24	18♋17'57	27♒ 5	2♋40	1♍18	20°R48	21♉52	21♍12	14♈33	6°R21	9♊32	12°R30	12♈50	2♏55	n.a.	S 1
S 2	19 25 21	19°16'40	10♓48	2°54	2°27	20♒39	22° 2	21°16	14°33	6♒20	9°33	12♈24	12°47	3° 2	n.a.	S 2
M 3	19 29 17	20°15'25	24°38	3°17	3°36	20°30	22°11	21°20	14°34	6°18	9°34	12°21	12°43	3° 8	n.a.	M 3
T 4	19 33 14	21°14'13	8♈35	3°49	4°44	20°19	22°21	21°25	14°34	6°17	9°36	12°D21	12°40	3°15	n.a.	T 4
W 5	19 37 10	22°13'03	22°38	4°30	5°53	20° 8	22°31	21°29	14°34	6°15	9°37	12°R21	12°37	3°22	n.a.	W 5
T 6	19 41 7	23°11'56	6♉46	5°19	7° 1	19°56	22°40	21°34	14°35	6°13	9°38	12°20	12°34	3°28	n.a.	T 6
F 7	19 45 3	24°10'51	20°58	6°16	8° 9	19°44	22°50	21°39	14°35	6°12	9°40	12°18	12°31	3°35	n.a.	F 7
S 8	19 49 0	25° 9'49	5♊12	7°21	9°18	19°30	22°59	21°43	14°35	6°10	9°41	12°13	12°28	3°42	n.a.	S 8
S 9	19 52 56	26° 8'49	19°25	8°32	10°25	19°16	23° 8	21°48	14°35	6° 8	9°42	12° 6	12°24	3°48	n.a.	S 9
M10	19 56 53	27° 7'51	3♋34	9°50	11°33	19° 1	23°17	21°53	14°R35	6° 7	9°44	11°56	12°21	3°55	n.a.	M10
T 11	20 0 50	28° 6'56	17°33	11°12	12°41	18°46	23°26	21°58	14°35	6° 5	9°45	11°44	12°18	4° 2	n.a.	T 11
W12	20 4 46	29° 6'04	1♌17	12°39	13°49	18°29	23°35	22° 3	14°35	6° 4	9°46	11°32	12°15	4° 8	n.a.	W12
T 13	20 8 43	0♌ 5'13	14°43	14°11	14°56	18°13	23°44	22° 8	14°35	6° 2	9°47	11°21	12°12	4°15	n.a.	T 13
F 14	20 12 39	1° 4'25	27°49	15°46	16° 4	17°55	23°53	22°13	14°35	6° 0	9°49	11°12	12° 8	4°22	n.a.	F 14
S 15	20 16 36	2° 3'38	10♍34	17°23	17°11	17°38	24° 1	22°19	14°34	5°59	9°50	11° 6	12° 5	4°28	n.a.	S 15
S 16	20 20 32	3° 2'54	23° 0	19° 3	18°18	17°19	24° 9	22°24	14°34	5°57	9°51	11° 2	12° 2	4°35	n.a.	S 16
M17	20 24 29	4° 2'11	5♎ 9	20°46	19°25	17° 1	24°18	22°29	14°34	5°55	9°52	11° 0	11°59	4°42	n.a.	M17
T 18	20 28 25	5° 1'31	17° 7	22°29	20°31	16°42	24°26	22°35	14°33	5°54	9°53	11°D 0	11°56	4°48	n.a.	T 18
W19	20 32 22	6° 0'52	28°57	24°14	21°38	16°22	24°34	22°40	14°33	5°52	9°54	11° 1	11°53	4°55	n.a.	W19
T 20	20 36 18	7° 0'16	10♏46	25°59	22°44	16° 3	24°42	22°45	14°32	5°50	9°55	11°R 1	11°49	5° 2	n.a.	T 20
F 21	20 40 15	7°59'42	22°38	27°46	23°51	15°43	24°49	22°51	14°32	5°48	9°56	11° 0	11°46	5° 8	n.a.	F 21
S 22	20 44 12	8°59'09	4♐39	29°32	24°57	15°23	24°57	22°57	14°31	5°47	9°57	10°56	11°43	5°15	n.a.	S 22
S 23	20 48 8	9°58'39	16°54	1♌19	26° 3	15° 3	25° 4	23° 2	14°30	5°45	9°58	10°51	11°40	5°21	n.a.	S 23
M24	20 52 5	10°58'10	29°26	3° 5	27° 8	14°43	25°12	23° 8	14°30	5°43	9°59	10°43	11°37	5°28	n.a.	M24
T 25	20 56 1	11°57'44	12♑17	4°51	28°14	14°23	25°19	23°14	14°29	5°42	10° 0	10°33	11°34	5°35	n.a.	T 25
W26	20 59 58	12°57'20	25°28	6°38	29°19	14° 2	25°26	23°20	14°28	5°40	10° 1	10°23	11°30	5°41	n.a.	W26
T 27	21 3 54	13°56'57	8♒58	8°23	0♎24	13°42	25°33	23°25	14°27	5°39	10° 2	10°13	11°27	5°48	n.a.	T 27
F 28	21 7 51	14°56'37	22°46	10° 9	1°29	13°23	25°39	23°31	14°26	5°37	10° 3	10° 5	11°24	5°55	n.a.	F 28
S 29	21 11 47	15°56'19	6♓46	11°53	2°33	13° 3	25°46	23°37	14°25	5°35	10° 4	9°58	11°21	6° 1	n.a.	S 29
S 30	21 15 44	16°56'04	20°55	13°38	3°38	12°43	25°52	23°43	14°24	5°34	10° 5	9°54	11°18	6° 8	n.a.	S 30
M31	21 19 40	17♌55'50	5♈ 9	15♌21	4♎42	12♒24	25♉58	23♍49	14♈23	5♒32	10♊ 6	9°D53	11♈14	6♏15	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n40	16s 6	3s35	22n36	1s20	11n 9	0s 6	20s14	5s41	18n16	0s22	5n50	2n29	5n22	0s32	20s29	1s26	26n50	4n32	5n 2	5n10	14s24		n.a.
S 2	22 32	10 6	2 38	22 54	1 1	10 40	0 10	20 18	5 42	18 19	0 22	5 48	2 28	5 22	0 32	20 29	1 26	26 51	4 33	5 0	5 9	14 27		n.a.
M 3	22 23	3 35	1 32	23 11	0 44	10 11	0 14	20 22	5 43	18 21	0 22	5 46	2 28	5 22	0 32	20 29	1 26	26 51	4 33	4 59	5 8	14 31		n.a.
T 4	22 14	3n10	0 20	23 27	0 27	9 42	0 18	20 26	5 44	18 24	0 22	5 44	2 28	5 22	0 32	20 30	1 26	26 51	4 33	4 59	5 7	14 34		n.a.
W 5	22 5	9 49	0n54	23 42	0 10	9 12	0 23	20 31	5 45	18 26	0 22	5 42	2 28	5 22	0 32	20 30	1 26	26 52	4 33	4 59	5 5	14 37		n.a.
T 6	21 55	16 2	2 5	23 56	0n 5	8 42	0 27	20 35	5 45	18 29	0 22	5 40	2 27	5 22	0 32	20 31	1 27	26 52	4 33	4 59	5 4	14 40		n.a.
F 7	21 44	21 25	3 9	24 7	0 19	8 12	0 31	20 40	5 46	18 32	0 22	5 38	2 27	5 22	0 32	20 31	1 27	26 53	4 33	4 58	5 3	14 43		n.a.
S 8	21 33	25 35	4 1	24 17	0 33	7 42	0 36	20 45	5 47	18 34	0 22	5 36	2 27	5 22	0 32	20 32	1 27	26 53	4 33	4 56	5 1	14 46		n.a.
S 9	21 22	28 9	4 38	24 25	0 45	7 12	0 40	20 50	5 47	18 36	0 22	5 33	2 27	5 22	0 32	20 32	1 27	26 53	4 34	4 53	5 0	14 49		n.a.
M10	21 11	28 52	4 58	24 31	0 56	6 41	0 45	20 55	5 47	18 39	0 22	5 31	2 27	5 22	0 32	20 32	1 27	26 54	4 34	4 49	4 59	14 52		n.a.
T 11	20 59	27 43	5 0	24 34	1 7	6 11	0 50	21 0	5 47	18 41	0 21	5 29	2 26	5 22	0 32	20 33	1 27	26 54	4 34	4 44	4 58	14 55		n.a.
W12	20 47	24 54	4 44	24 35	1 16	5 40	0 54	21 5	5 47	18 44	0 21	5 27	2 26	5 22	0 32	20 33	1 27	26 54	4 34	4 40	4 56	14 58		n.a.
T 13	20 34	20 47	4 12	24 34	1 24	5 9	0 59	21 11	5 47	18 46	0 21	5 25	2 26	5 22	0 32	20 34	1 27	26 55	4 34	4 35	4 55	15 1		n.a.
F 14	20 21	15 44	3 28	24 30	1 31	4 38	1 4	21 16	5 47	18 48	0 21	5 22	2 26	5 22	0 32	20 34	1 27	26 55	4 34	4 32	4 54	15 5		n.a.
S 15	20 7	10 8	2 34	24 23	1 36	4 7	1 8	21 21	5 46	18 50	0 21	5 20	2 26	5 22	0 32	20 35	1 27	26 55	4 35	4 29	4 53	15 8		n.a.
S 16	19 54	4 17	1 34	24 14	1 41	3 36	1 13	21 26	5 45	18 52	0 21	5 18	2 25	5 22	0 32	20 35	1 27	26 56	4 35	4 27	4 51	15 11		n.a.
M17	19 40	1s37	0 31	24 3	1 45	3 5	1 18	21 31	5 44	18 55	0 21	5 16	2 25	5 22	0 32	20 36	1 27	26 56	4 35	4 27	4 50	15 14		n.a.
T 18	19 25	7 22	0s33	23 49	1 49	2 34	1 23	21 36	5 43	18 57	0 21	5 13	2 25	5 22	0 32	20 36	1 27	26 56	4 35	4 27	4 49	15 17		n.a.
W19	19 10	12 48	1 34	23 33	1 51	2 3	1 27	21 41	5 42	18 59	0 21	5 11	2 25	5 21	0 32	20 36	1 27	26 57	4 35	4 27	4 48	15 20		n.a.
T 20	18 55	17 46	2 32	23 15	1 52	1 32	1 32	21 46	5 41	19 1	0 21	5 8	2 25	5 21	0 32	20 37	1 27	26 57	4 35	4 27	4 46	15 23		n.a.
F 21	18 40	22 6	3 23	22 54	1 53	1 1	1 37	21 51	5 39	19 3	0 21	5 6	2 25	5 21	0 33	20 37	1 27	26 57	4 36	4 26	4 45	15 26		n.a.
S 22	18 24	25 33	4 6	22 32	1 53	0 30	1 42	21 56	5 38	19 5	0 21	5 4	2 24	5 21	0 33	20 38	1 27	26 58	4 36	4 25	4 44	15 29		n.a.
S 23	18 8	27 55	4 39	22 8	1 53	0s 1	1 47	22 0	5 36	19 7	0 21	5 1	2 24	5 20	0 33	20 38	1 27	26 58	4 36	4 23	4 43	15 32		n.a.
M24	17 51	28 56	4 59	21 42	1 52	0 33	1 52	22 4	5 34	19 8	0 21	4 59	2 24	5 20	0 33	20 39	1 27	26 58	4 36	4 20	4 41	15 35		n.a.
T 25	17 34	28 25	5 4	21 14	1 50	1 4	1 57	22 9	5 32	19 10	0 21	4 56	2 24	5 20	0 33	20 39	1 27	26 59	4 36	4 16	4 40	15 38		n.a.
W26	17 17	26 19	4 54	20 45	1 48	1 35	2 2	22 13	5 30	19 12	0 20	4 54	2 24	5 19	0 33	20 39	1 27	26 59	4 37	4 12	4 39	15 41		n.a.
T 27	17 0	22 41	4 28	20 15	1 46	2 5	2 7	22 16	5 27	19 14	0 20	4 51	2 24	5 19	0 33	20 40	1 27	26 59	4 37	4 8	4 37	15 44		n.a.
F 28	16 42	17 45	3 45	19 43	1 43	2 36	2 11	22 20	5 25	19 15	0 20	4 49	2 24	5 19	0 33	20 40	1 27	27 0	4 37	4 4	4 36	15 47		n.a.
S 29	16 24	11 48	2 48	19 11	1 39	3 7	2 16	22 23	5 22	19 17	0 20	4 46	2 23	5 18	0 33	20 41	1 27	27 0	4 37	4 2	4 35	15 50		n.a.
S 30	16 6	5 12	1 40	18 37	1 35	3 37	2 21	22 26	5 19	19 19	0 20	4 44	2 23	5 18	0 33	20 41	1 27	27 0	4 37	4 0	4 34	15 53		n.a.
M31	15n47	1n42	0s25	18n 2	1n31	4s 8	2s26	22s29	5s16	19n20	0s20	4n41	2n23	5n17	0s33	20s42	1s27	27n 1	4n37	4n 0	4n32	15s56		n.a.

Julian Day Number = 896900.5, Delta T = 14h52m39s
Ecliptic obliquity = 23°57'10, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°10'56, Lahiri = -35°03'55 Julian Calendar 1 Aug. 2258 BCE == Greg. Calendar 13 July 2258 BCE

The year -2257 astronomical counting style corresponds to year 2258 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2258 BCE
geocentric

SEPTEMBER 2258 BCE (-2257) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 23 37	18♌55'39	19♈23	17♌ 5	5♎46	12°R 5	26♉ 5	23♍55	14°R22	5°R30	10♊ 6	9♈53	11♈11	6♏21	n.a.	T 1
W 2	21 27 34	19°55'31	3♉36	18°47	6°49	11♒47	26°10	24° 2	14♈21	5♒29	10° 7	9°54	11° 8	6°28	n.a.	W 2
T 3	21 31 30	20°55'25	17°46	20°29	7°53	11°28	26°16	24° 8	14°20	5°27	10° 8	9°R55	11° 5	6°35	n.a.	T 3
F 4	21 35 27	21°55'21	1♊50	22°10	8°56	11°11	26°22	24°14	14°19	5°26	10° 9	9°54	11° 2	6°41	n.a.	F 4
S 5	21 39 23	22°55'20	15°49	23°51	9°59	10°53	26°27	24°20	14°17	5°24	10° 9	9°52	10°59	6°48	n.a.	S 5
S 6	21 43 20	23°55'21	29°40	25°31	11° 1	10°37	26°33	24°26	14°16	5°22	10°10	9°48	10°55	6°55	n.a.	S 6
M 7	21 47 16	24°55'25	13♋22	27°10	12° 4	10°21	26°38	24°33	14°15	5°21	10°11	9°42	10°52	7° 1	n.a.	M 7
T 8	21 51 13	25°55'31	26°54	28°49	13° 6	10° 5	26°43	24°39	14°13	5°19	10°11	9°34	10°49	7° 8	n.a.	T 8
W 9	21 55 9	26°55'39	10♌13	0♍28	14° 7	9°50	26°47	24°46	14°12	5°18	10°12	9°26	10°46	7°15	n.a.	W 9
T 10	21 59 6	27°55'49	23°18	2° 5	15° 9	9°36	26°52	24°52	14°10	5°16	10°13	9°19	10°43	7°21	n.a.	T 10
F 11	22 3 2	28°56'02	6♍ 7	3°43	16°10	9°22	26°57	24°59	14° 9	5°15	10°13	9°13	10°40	7°28	n.a.	F 11
S 12	22 6 59	29°56'16	18°40	5°19	17°10	9° 9	27° 1	25° 5	14° 7	5°13	10°14	9° 9	10°36	7°35	n.a.	S 12
S 13	22 10 56	0♍56'32	0♎58	6°55	18°11	8°57	27° 5	25°12	14° 6	5°12	10°14	9° 7	10°33	7°41	n.a.	S 13
M14	22 14 52	1°56'50	13° 4	8°31	19°11	8°46	27° 9	25°18	14° 4	5°10	10°15	9°D 7	10°30	7°48	n.a.	M14
T 15	22 18 49	2°57'09	25° 0	10° 6	20°10	8°35	27°12	25°25	14° 2	5° 9	10°15	9° 8	10°27	7°55	n.a.	T 15
W16	22 22 45	3°57'31	6♏49	11°41	21° 9	8°25	27°16	25°31	14° 0	5° 7	10°15	9°10	10°24	8° 1	n.a.	W16
T 17	22 26 42	4°57'54	18°37	13°15	22° 8	8°16	27°19	25°38	13°59	5° 6	10°16	9°12	10°20	8° 8	n.a.	T 17
F 18	22 30 38	5°58'19	0♐29	14°49	23° 6	8° 8	27°22	25°45	13°57	5° 5	10°16	9°R13	10°17	8°15	n.a.	F 18
S 19	22 34 35	6°58'45	12°29	16°23	24° 4	8° 0	27°25	25°51	13°55	5° 3	10°17	9°13	10°14	8°21	n.a.	S 19
S 20	22 38 31	7°59'13	24°42	17°56	25° 2	7°54	27°28	25°58	13°53	5° 2	10°17	9°11	10°11	8°28	n.a.	S 20
M21	22 42 28	8°59'43	7♑13	19°28	25°59	7°48	27°31	26° 5	13°51	5° 1	10°17	9° 9	10° 8	8°35	n.a.	M21
T 22	22 46 24	10° 0'14	20° 6	21° 0	26°55	7°43	27°33	26°12	13°49	4°59	10°17	9° 5	10° 5	8°41	n.a.	T 22
W23	22 50 21	11° 0'47	3♒23	22°32	27°51	7°39	27°36	26°18	13°47	4°58	10°18	9° 0	10° 1	8°48	n.a.	W23
T 24	22 54 18	12° 1'21	17° 4	24° 4	28°46	7°35	27°38	26°25	13°45	4°57	10°18	8°56	9°58	8°55	n.a.	T 24
F 25	22 58 14	13° 1'57	1♓ 8	25°35	29°41	7°33	27°39	26°32	13°43	4°55	10°18	8°52	9°55	9° 1	n.a.	F 25
S 26	23 2 11	14° 2'34	15°30	27° 5	0♏35	7°31	27°41	26°39	13°41	4°54	10°18	8°49	9°52	9° 8	n.a.	S 26
S 27	23 6 7	15° 3'13	0♈ 5	28°36	1°28	7°30	27°43	26°46	13°39	4°53	10°18	8°48	9°49	9°15	n.a.	S 27
M28	23 10 4	16° 3'54	14°47	0♎ 6	2°21	7°D30	27°44	26°53	13°37	4°52	10°18	8°D48	9°46	9°21	n.a.	M28
T 29	23 14 0	17° 4'36	29°28	1°35	3°13	7°30	27°45	27° 0	13°34	4°51	10°18	8°49	9°42	9°28	n.a.	T 29
W30	23 17 57	18♍ 5'21	14♉ 3	3♎ 5	4♏ 5	7♒32	27♉46	27♍ 7	13♈32	4♒50	10♊18	8♈50	9♈39	9♏35	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n28	8n32	0n51	17n26	1n27	4s38	2s31	22s32	5s13	19n22	0s20	4n39	2n23	5n17	0s33	20s42	1s27	27n 1	4n38	4n 0	4n31	15s59		n.a.
W 2	15 9	14 56	2 4	16 49	1 22	5 8	2 36	22 34	5 10	19 23	0 20	4 36	2 23	5 16	0 33	20 42	1 27	27 1	4 38	4 0	4 30	16 2		n.a.
T 3	14 50	20 31	3 10	16 12	1 17	5 38	2 41	22 36	5 6	19 25	0 20	4 33	2 23	5 16	0 33	20 43	1 27	27 2	4 38	4 0	4 29	16 5		n.a.
F 4	14 30	24 56	4 3	15 33	1 12	6 8	2 45	22 38	5 3	19 26	0 20	4 31	2 23	5 15	0 33	20 43	1 27	27 2	4 38	4 0	4 27	16 8		n.a.
S 5	14 10	27 51	4 42	14 54	1 7	6 38	2 50	22 40	5 0	19 27	0 20	4 28	2 22	5 15	0 33	20 44	1 27	27 2	4 38	3 59	4 26	16 11		n.a.
S 6	13 50	29 1	5 4	14 15	1 1	7 7	2 55	22 41	4 56	19 29	0 20	4 25	2 22	5 14	0 33	20 44	1 27	27 2	4 39	3 58	4 25	16 14		n.a.
M 7	13 29	28 22	5 8	13 35	0 56	7 37	3 0	22 42	4 52	19 30	0 20	4 23	2 22	5 14	0 33	20 44	1 27	27 3	4 39	3 55	4 23	16 17		n.a.
T 8	13 9	26 2	4 54	12 55	0 50	8 6	3 4	22 43	4 49	19 31	0 20	4 20	2 22	5 13	0 33	20 45	1 27	27 3	4 39	3 52	4 22	16 20		n.a.
W 9	12 48	22 18	4 25	12 14	0 44	8 35	3 9	22 43	4 45	19 33	0 19	4 17	2 22	5 13	0 33	20 45	1 27	27 3	4 39	3 49	4 21	16 23		n.a.
T 10	12 27	17 32	3 43	11 32	0 38	9 3	3 14	22 44	4 41	19 34	0 19	4 15	2 22	5 12	0 33	20 45	1 27	27 4	4 39	3 46	4 20	16 26		n.a.
F 11	12 6	12 5	2 50	10 51	0 32	9 31	3 18	22 44	4 37	19 35	0 19	4 12	2 22	5 11	0 33	20 46	1 27	27 4	4 40	3 44	4 18	16 29		n.a.
S 12	11 44	6 14	1 49	10 9	0 25	9 59	3 23	22 43	4 33	19 36	0 19	4 9	2 22	5 11	0 33	20 46	1 27	27 4	4 40	3 42	4 17	16 32		n.a.
S 13	11 22	0 17	0 44	9 27	0 19	10 27	3 27	22 43	4 29	19 37	0 19	4 6	2 22	5 10	0 33	20 47	1 27	27 4	4 40	3 41	4 16	16 35		n.a.
M14	11 0	5s36	0s22	8 44	0 12	10 55	3 31	22 42	4 25	19 38	0 19	4 4	2 21	5 10	0 33	20 47	1 27	27 5	4 40	3 41	4 15	16 38		n.a.
T 15	10 38	11 12	1 26	8 2	0 6	11 22	3 36	22 41	4 20	19 39	0 19	4 1	2 21	5 9	0 33	20 47	1 27	27 5	4 40	3 42	4 13	16 41		n.a.
W16	10 16	16 22	2 26	7 19	0s 1	11 49	3 40	22 40	4 16	19 40	0 19	3 58	2 21	5 8	0 33	20 48	1 27	27 5	4 41	3 42	4 12	16 44		n.a.
T 17	9 54	20 55	3 19	6 36	0 7	12 15	3 44	22 38	4 12	19 41	0 19	3 55	2 21	5 7	0 33	20 48	1 27	27 5	4 41	3 43	4 11	16 47		n.a.
F 18	9 31	24 40	4 5	5 54	0 14	12 41	3 48	22 36	4 8	19 41	0 19	3 53	2 21	5 7	0 33	20 48	1 27	27 6	4 41	3 44	4 9	16 50		n.a.
S 19	9 8	27 24	4 40	5 11	0 20	13 7	3 52	22 34	4 4	19 42	0 19	3 50	2 21	5 6	0 33	20 49	1 27	27 6	4 41	3 44	4 8	16 53		n.a.
S 20	8 45	28 54	5 3	4 28	0 27	13 32	3 56	22 32	4 0	19 43	0 19	3 47	2 21	5 5	0 33	20 49	1 27	27 6	4 41	3 43	4 7	16 56		n.a.
M21	8 22	28 58	5 13	3 45	0 33	13 57	4 0	22 30	3 55	19 44	0 19	3 44	2 21	5 4	0 33	20 49	1 27	27 6	4 42	3 42	4 6	16 59		n.a.
T 22	7 59	27 28	5 7	3 2	0 40	14 22	4 4	22 27	3 51	19 44	0 18	3 41	2 21	5 4	0 33	20 49	1 27	27 7	4 42	3 40	4 4	17 2		n.a.
W23	7 35	24 26	4 46	2 19	0 46	14 46	4 7	22 24	3 47	19 45	0 18	3 38	2 21	5 3	0 33	20 50	1 27	27 7	4 42	3 39	4 3	17 5		n.a.
T 24	7 12	19 58	4 7	1 36	0 53	15 9	4 11	22 21	3 43	19 45	0 18	3 36	2 21	5 2	0 33	20 50	1 26	27 7	4 42	3 37	4 2	17 8		n.a.
F 25	6 48	14 18	3 12	0 53	0 59	15 33	4 14	22 17	3 39	19 46	0 18	3 33	2 21	5 1	0 33	20 50	1 26	27 7	4 42	3 35	4 1	17 11		n.a.
S 26	6 24	7 45	2 5	0 11	1 6	15 55	4 17	22 14	3 34	19 46	0 18	3 30	2 21	5 0	0 33	20 51	1 26	27 8	4 43	3 34	3 59	17 14		n.a.
S 27	6 1	0 42	0 48	0s31	1 12	16 18	4 21	22 10	3 30	19 47	0 18	3 27	2 20	4 59	0 33	20 51	1 26	27 8	4 43	3 34	3 58	17 17		n.a.
M28	5 37	6n27	0n33	1 13	1 18	16 39	4 24	22 6	3 26	19 47	0 18	3 24	2 20	4 59	0 33	20 51	1 26	27 8	4 43	3 34	3 57	17 20		n.a.
T 29	5 13	13 15	1 52	1 55	1 24	17 1	4 26	22 2	3 22	19 47	0 18	3 21	2 20	4 58	0 33	20 51	1 26	27 8	4 43	3 34	3 55	17 22		n.a.
W30	4n48	19n18	3n 2	2s37	1s30	17s21	4s29	21s58	3s18	19n48	0s18	3n19	2n20	4n57	0s33	20s52	1s26	27n 8	4n43	3n34	3n54	17s25		n.a.

Julian Day Number = 896931.5, Delta T = 14h52m37s
Ecliptic obliquity = 23°57'11, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°10'52, Lahiri = -35°03'51 Julian Calendar 1 Sept. 2258 BCE == Greg. Calendar 13 Aug. 2258 BCE

The year -2257 astronomical counting style corresponds to year 2258 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2258 BCE
geocentric

OCTOBER 2258 BCE (-2257) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 21 53	19♍ 6'07	28♉28	4♎33	4♏55	7♒34	27♉46	27♍13	13°R30	4°R48	10°R18	8♈51	9♈36	9♏41	n.a.	T 1
F 2	23 25 50	20° 6'55	12♊39	6° 2	5°45	7°37	27°47	27°20	13♈28	4♒47	10♊18	8°52	9°33	9°48	n.a.	F 2
S 3	23 29 47	21° 7'45	26°35	7°29	6°35	7°41	27°47	27°27	13°25	4°46	10°18	8°R52	9°30	9°55	n.a.	S 3
S 4	23 33 43	22° 8'37	10♋14	8°57	7°23	7°45	27°R47	27°34	13°23	4°45	10°18	8°51	9°26	10° 1	n.a.	S 4
M 5	23 37 40	23° 9'31	23°39	10°23	8°10	7°50	27°47	27°41	13°21	4°44	10°18	8°50	9°23	10° 8	n.a.	M 5
T 6	23 41 36	24°10'26	6♌48	11°49	8°57	7°56	27°47	27°48	13°18	4°43	10°18	8°48	9°20	10°15	n.a.	T 6
W 7	23 45 33	25°11'23	19°43	13°15	9°43	8° 3	27°46	27°55	13°16	4°42	10°18	8°46	9°17	10°21	n.a.	W 7
T 8	23 49 29	26°12'21	2♍25	14°39	10°28	8°10	27°46	28° 2	13°14	4°42	10°18	8°44	9°14	10°28	n.a.	T 8
F 9	23 53 26	27°13'21	14°54	16° 3	11°12	8°18	27°45	28° 9	13°11	4°41	10°17	8°42	9°11	10°35	n.a.	F 9
S 10	23 57 22	28°14'22	27°12	17°26	11°54	8°27	27°43	28°16	13° 9	4°40	10°17	8°42	9° 7	10°41	n.a.	S 10
S 11	0 1 19	29°15'24	9♎19	18°47	12°36	8°36	27°42	28°23	13° 6	4°39	10°17	8°D41	9° 4	10°48	n.a.	S 11
M12	0 5 16	0♎16'27	21°18	20° 7	13°17	8°47	27°41	28°30	13° 4	4°38	10°17	8°42	9° 1	10°55	n.a.	M12
T 13	0 9 12	1°17'32	3♏11	21°26	13°56	8°57	27°39	28°37	13° 1	4°37	10°16	8°42	8°58	11° 1	n.a.	T 13
W14	0 13 9	2°18'37	14°59	22°43	14°34	9° 9	27°37	28°44	12°59	4°37	10°16	8°43	8°55	11° 8	n.a.	W14
T 15	0 17 5	3°19'44	26°47	23°58	15°11	9°21	27°35	28°51	12°56	4°36	10°16	8°44	8°51	11°15	n.a.	T 15
F 16	0 21 2	4°20'51	8♐38	25°10	15°47	9°33	27°33	28°58	12°54	4°35	10°15	8°44	8°48	11°21	n.a.	F 16
S 17	0 24 58	5°21'59	20°36	26°20	16°21	9°46	27°30	29° 5	12°51	4°35	10°15	8°45	8°45	11°28	n.a.	S 17
S 18	0 28 55	6°23'08	2♑46	27°27	16°54	10° 0	27°27	29°12	12°49	4°34	10°14	8°R45	8°42	11°35	n.a.	S 18
M19	0 32 51	7°24'18	15°13	28°30	17°25	10°15	27°24	29°19	12°46	4°34	10°14	8°45	8°39	11°41	n.a.	M19
T 20	0 36 48	8°25'28	28° 0	29°30	17°54	10°30	27°21	29°26	12°44	4°33	10°13	8°D45	8°36	11°48	n.a.	T 20
W21	0 40 45	9°26'39	11♒11	0♏24	18°22	10°45	27°18	29°33	12°41	4°32	10°13	8°45	8°32	11°55	n.a.	W21
T 22	0 44 41	10°27'50	24°49	1°14	18°49	11° 1	27°15	29°39	12°39	4°32	10°12	8°45	8°29	12° 1	n.a.	T 22
F 23	0 48 38	11°29'02	8♓54	1°57	19°13	11°18	27°11	29°46	12°36	4°32	10°12	8°45	8°26	12° 8	n.a.	F 23
S 24	0 52 34	12°30'14	23°24	2°34	19°36	11°35	27° 7	29°53	12°33	4°31	10°11	8°45	8°23	12°15	n.a.	S 24
S 25	0 56 31	13°31'28	8♈14	3° 3	19°57	11°52	27° 3	0♎ 0	12°31	4°31	10°10	8°R45	8°20	12°21	n.a.	S 25
M26	1 0 27	14°32'41	23°16	3°23	20°16	12°10	26°59	0° 7	12°28	4°30	10°10	8°45	8°17	12°28	n.a.	M26
T 27	1 4 24	15°33'56	8♉23	3°35	20°32	12°28	26°54	0°14	12°26	4°30	10° 9	8°45	8°13	12°35	n.a.	T 27
W28	1 8 21	16°35'11	23°25	3°R36	20°47	12°47	26°50	0°21	12°23	4°30	10° 8	8°44	8°10	12°41	n.a.	W28
T 29	1 12 17	17°36'27	8♊13	3°26	21° 0	13° 7	26°45	0°27	12°21	4°30	10° 8	8°43	8° 7	12°48	n.a.	T 29
F 30	1 16 14	18°37'44	22°42	3° 5	21°10	13°26	26°40	0°34	12°18	4°29	10° 7	8°42	8° 4	12°55	n.a.	F 30
S 31	1 20 10	19♎39'02	6♋48	2♏32	21♏18	13♒47	26♉35	0♎41	12♈16	4♒29	10♊ 6	8♈41	8♈ 1	13♏ 1	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n24	24n 9	4n 1	3s18	1s35	17s41	4s32	21s53	3s14	19n48	0s18	3n16	2n20	4n56	0s33	20s52	1s26	27n 9	4n44	3n35	3n53	17s28		n.a.
F 2	4 0	27 29	4 44	3 59	1 41	18 1	4 34	21 49	3 10	19 48	0 18	3 13	2 20	4 55	0 33	20 52	1 26	27 9	4 44	3 35	3 52	17 31		n.a.
S 3	3 35	29 3	5 9	4 39	1 46	18 20	4 37	21 44	3 6	19 48	0 18	3 10	2 20	4 54	0 33	20 52	1 26	27 9	4 44	3 35	3 50	17 34		n.a.
S 4	3 11	28 48	5 16	5 19	1 51	18 39	4 39	21 39	3 2	19 48	0 17	3 7	2 20	4 53	0 33	20 53	1 26	27 9	4 44	3 35	3 49	17 37		n.a.
M 5	2 46	26 51	5 6	5 58	1 56	18 57	4 41	21 34	2 58	19 48	0 17	3 4	2 20	4 52	0 33	20 53	1 26	27 9	4 44	3 34	3 48	17 40		n.a.
T 6	2 22	23 28	4 39	6 37	2 1	19 14	4 42	21 29	2 54	19 49	0 17	3 2	2 20	4 51	0 33	20 53	1 26	27 10	4 45	3 34	3 47	17 43		n.a.
W 7	1 57	18 59	3 59	7 15	2 5	19 31	4 44	21 23	2 51	19 48	0 17	2 59	2 20	4 50	0 33	20 53	1 26	27 10	4 45	3 33	3 45	17 46		n.a.
T 8	1 32	13 45	3 8	7 53	2 9	19 47	4 45	21 18	2 47	19 48	0 17	2 56	2 20	4 49	0 33	20 54	1 26	27 10	4 45	3 32	3 44	17 48		n.a.
F 9	1 8	8 2	2 8	8 29	2 13	20 2	4 47	21 12	2 43	19 48	0 17	2 53	2 20	4 48	0 33	20 54	1 26	27 10	4 45	3 31	3 43	17 51		n.a.
S 10	0 43	2 6	1 3	9 5	2 17	20 17	4 48	21 6	2 40	19 48	0 17	2 50	2 20	4 48	0 33	20 54	1 26	27 10	4 45	3 31	3 41	17 54		n.a.
S 11	0 18	3s49	0s 4	9 39	2 20	20 31	4 48	21 0	2 36	19 48	0 17	2 47	2 20	4 47	0 33	20 54	1 26	27 10	4 46	3 31	3 40	17 57		n.a.
M12	0s 7	9 33	1 9	10 13	2 22	20 44	4 49	20 54	2 32	19 48	0 17	2 44	2 20	4 46	0 33	20 54	1 26	27 11	4 46	3 31	3 39	18 0		n.a.
T 13	0 31	14 54	2 12	10 45	2 24	20 57	4 49	20 48	2 29	19 47	0 17	2 42	2 20	4 45	0 33	20 54	1 26	27 11	4 46	3 31	3 38	18 3		n.a.
W14	0 56	19 40	3 8	11 16	2 26	21 9	4 49	20 41	2 25	19 47	0 16	2 39	2 20	4 44	0 33	20 55	1 26	27 11	4 46	3 32	3 36	18 6		n.a.
T 15	1 21	23 41	3 57	11 46	2 27	21 20	4 49	20 35	2 22	19 47	0 16	2 36	2 20	4 43	0 33	20 55	1 26	27 11	4 46	3 32	3 35	18 9		n.a.
F 16	1 46	26 44	4 35	12 13	2 28	21 30	4 49	20 28	2 19	19 46	0 16	2 33	2 20	4 42	0 33	20 55	1 26	27 11	4 47	3 32	3 34	18 11		n.a.
S 17	2 11	28 38	5 2	12 39	2 27	21 40	4 48	20 21	2 15	19 46	0 16	2 30	2 20	4 41	0 33	20 55	1 26	27 11	4 47	3 32	3 33	18 14		n.a.
S 18	2 35	29 11	5 16	13 3	2 26	21 48	4 47	20 14	2 12	19 45	0 16	2 28	2 20	4 40	0 33	20 55	1 26	27 11	4 47	3 32	3 31	18 17		n.a.
M19	3 0	28 17	5 16	13 25	2 25	21 56	4 45	20 7	2 9	19 45	0 16	2 25	2 20	4 39	0 33	20 55	1 26	27 11	4 47	3 32	3 30	18 20		n.a.
T 20	3 25	25 54	5 0	13 44	2 22	22 3	4 44	20 0	2 6	19 44	0 16	2 22	2 20	4 38	0 33	20 55	1 26	27 12	4 47	3 32	3 29	18 23		n.a.
W21	3 49	22 5	4 28	14 1	2 18	22 10	4 42	19 52	2 3	19 43	0 16	2 19	2 20	4 37	0 33	20 55	1 26	27 12	4 47	3 32	3 27	18 26		n.a.
T 22	4 14	16 59	3 41	14 14	2 14	22 15	4 39	19 45	1 59	19 43	0 16	2 16	2 20	4 36	0 33	20 55	1 26	27 12	4 48	3 32	3 26	18 28		n.a.
F 23	4 38	10 50	2 38	14 24	2 8	22 19	4 36	19 37	1 56	19 42	0 16	2 14	2 20	4 35	0 33	20 55	1 26	27 12	4 48	3 32	3 25	18 31		n.a.
S 24	5 3	3 58	1 24	14 31	2 1	22 23	4 33	19 30	1 53	19 41	0 15	2 11	2 20	4 34	0 33	20 56	1 26	27 12	4 48	3 33	3 24	18 34		n.a.
S 25	5 27	3n17	0 3	14 33	1 53	22 25	4 30	19 22	1 50	19 40	0 15	2 8	2 20	4 33	0 33	20 56	1 26	27 12	4 48	3 33	3 22	18 37		n.a.
M26	5 51	10 28	1n20	14 31	1 43	22 27	4 26	19 14	1 48	19 39	0 15	2 5	2 20	4 32	0 33	20 56	1 26	27 12	4 48	3 33	3 21	18 40		n.a.
T 27	6 15	17 4	2 37	14 24	1 31	22 27	4 21	19 6	1 45	19 38	0 15	2 3	2 20	4 31	0 33	20 56	1 25	27 12	4 49	3 32	3 20	18 42		n.a.
W28	6 39	22 37	3 43	14 13	1 19	22 27	4 17	18 58	1 42	19 38	0 15	2 0	2 20	4 30	0 33	20 56	1 25	27 12	4 49	3 32	3 18	18 45		n.a.
T 29	7 3	26 39	4 33	13 56	1 4	22 25	4 11	18 49	1 39	19 37	0 15	1 57	2 20	4 29	0 33	20 56	1 25	27 12	4 49	3 32	3 17	18 48		n.a.
F 30	7 27	28 49	5 5	13 33	0 48	22 23	4 6	18 41	1 36	19 35	0 15	1 54	2 20	4 28	0 33	20 56	1 25	27 12	4 49	3 31	3 16	18 51		n.a.
S 31	7s51	29n 3	5n17	13s 6	0s31	22s19	3s59	18s32	1s34	19n34	0s15	1n52	2n20	4n27	0s33	20s56	1s25	27n12	4n49	3n31	3n15	18s54		n.a.

Julian Day Number = 896961.5, Delta T = 14h52m34s
Ecliptic obliquity = 23°57'11, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°10'47, Lahiri = -35°03'47 Julian Calendar 1 Oct. 2258 BCE == Greg. Calendar 12 Sept. 2258 BCE

The year -2257 astronomical counting style corresponds to year 2258 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2258 BCE
geocentric

NOVEMBER 2258 BCE (-2257) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 24 7	20♎40'20	20♋30	1°R48	21♏24	14♒ 7	26°R30	0♎47	12°R13	4°R29	10°R 5	8°D41	7♈57	13♏ 8	n.a.	S 1
M 2	1 28 3	21°41'39	3♌48	0♏53	21°27	14°28	26♉25	0°54	12♈11	4♒29	10♊ 4	8♈41	7°54	13°15	n.a.	M 2
T 3	1 32 0	22°42'59	16°46	29♎48	21°R28	14°50	26°19	1° 1	12° 8	4°29	10° 4	8°42	7°51	13°21	n.a.	T 3
W 4	1 35 56	23°44'19	29°25	28°35	21°27	15°11	26°13	1° 7	12° 6	4°D29	10° 3	8°43	7°48	13°28	n.a.	W 4
T 5	1 39 53	24°45'40	11♍50	27°17	21°23	15°34	26° 7	1°14	12° 3	4°29	10° 2	8°45	7°45	13°35	n.a.	T 5
F 6	1 43 50	25°47'01	24° 3	25°55	21°17	15°56	26° 1	1°21	12° 1	4°29	10° 1	8°46	7°42	13°41	n.a.	F 6
S 7	1 47 46	26°48'23	6♎ 6	24°33	21° 8	16°19	25°55	1°27	11°58	4°29	10° 0	8°R46	7°38	13°48	n.a.	S 7
S 8	1 51 43	27°49'44	18° 3	23°13	20°56	16°42	25°49	1°34	11°56	4°29	9°59	8°46	7°35	13°55	n.a.	S 8
M 9	1 55 39	28°51'06	29°56	21°58	20°43	17° 6	25°43	1°40	11°53	4°29	9°58	8°45	7°32	14° 1	n.a.	M 9
T 10	1 59 36	29°52'28	11♏45	20°50	20°26	17°30	25°36	1°47	11°51	4°29	9°57	8°42	7°29	14° 8	n.a.	T 10
W11	2 3 32	0♏53'50	23°34	19°50	20° 7	17°54	25°29	1°53	11°49	4°30	9°56	8°39	7°26	14°15	n.a.	W11
T 12	2 7 29	1°55'12	5♐24	19° 0	19°46	18°19	25°23	1°59	11°46	4°30	9°55	8°35	7°22	14°21	n.a.	T 12
F 13	2 11 26	2°56'34	17°18	18°21	19°23	18°44	25°16	2° 6	11°44	4°30	9°54	8°30	7°19	14°28	n.a.	F 13
S 14	2 15 22	3°57'55	29°18	17°51	18°58	19° 9	25° 9	2°12	11°42	4°31	9°53	8°26	7°16	14°35	n.a.	S 14
S 15	2 19 19	4°59'17	11♑28	17°33	18°30	19°34	25° 1	2°18	11°39	4°31	9°52	8°23	7°13	14°41	n.a.	S 15
M16	2 23 15	6° 0'37	23°51	17°D24	18° 1	20° 0	24°54	2°25	11°37	4°31	9°51	8°21	7°10	14°48	n.a.	M16
T 17	2 27 12	7° 1'58	6♒32	17°25	17°30	20°26	24°47	2°31	11°35	4°32	9°50	8°D20	7° 7	14°55	n.a.	T 17
W18	2 31 8	8° 3'17	19°34	17°34	16°57	20°53	24°39	2°37	11°32	4°32	9°49	8°21	7° 3	15° 1	n.a.	W18
T 19	2 35 5	9° 4'36	3♓ 0	17°51	16°23	21°19	24°32	2°43	11°30	4°33	9°47	8°22	7° 0	15° 8	n.a.	T 19
F 20	2 39 2	10° 5'54	16°53	18°16	15°48	21°46	24°24	2°49	11°28	4°33	9°46	8°24	6°57	15°15	n.a.	F 20
S 21	2 42 58	11° 7'12	1♈14	18°47	15°12	22°13	24°17	2°55	11°26	4°34	9°45	8°R25	6°54	15°22	n.a.	S 21
S 22	2 46 55	12° 8'29	16° 0	19°25	14°35	22°40	24° 9	3° 1	11°24	4°34	9°44	8°25	6°51	15°28	n.a.	S 22
M23	2 50 51	13° 9'45	1♉ 6	20° 7	13°58	23° 8	24° 1	3° 7	11°22	4°35	9°43	8°23	6°48	15°35	n.a.	M23
T 24	2 54 48	14°11'01	16°23	20°55	13°21	23°36	23°53	3°13	11°20	4°36	9°42	8°20	6°44	15°42	n.a.	T 24
W25	2 58 44	15°12'17	1♊40	21°47	12°44	24° 4	23°46	3°18	11°18	4°36	9°40	8°15	6°41	15°48	n.a.	W25
T 26	3 2 41	16°13'32	16°48	22°42	12° 8	24°32	23°38	3°24	11°16	4°37	9°39	8° 9	6°38	15°55	n.a.	T 26
F 27	3 6 38	17°14'46	1♋36	23°41	11°32	25° 1	23°30	3°30	11°14	4°38	9°38	8° 3	6°35	16° 2	n.a.	F 27
S 28	3 10 34	18°16'00	15°59	24°43	10°58	25°29	23°22	3°35	11°12	4°39	9°37	7°58	6°32	16° 8	n.a.	S 28
S 29	3 14 31	19°17'14	29°52	25°48	10°24	25°58	23°14	3°41	11°10	4°40	9°35	7°54	6°28	16°15	n.a.	S 29
M30	3 18 27	20♏18'27	13♌17	26♎55	9♏52	26♒27	23♉ 6	3♎47	11♈ 8	4♒40	9♊34	7♈52	6♈25	16♏22	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s14	27n28	5n10	12s33	0s12	22s14	3s53	18s24	1s31	19n33	0s14	1n49	2n20	4n26	0s33	20s56	1s25	27n13	4n49	3n31	3n13	18s56		n.a.
M 2	8 38	24 22	4 47	11 55	0n 7	22 8	3 46	18 15	1 29	19 32	0 14	1 46	2 21	4 25	0 33	20 56	1 25	27 13	4 50	3 31	3 12	18 59		n.a.
T 3	9 1	20 6	4 10	11 13	0 27	22 1	3 38	18 6	1 26	19 31	0 14	1 44	2 21	4 24	0 33	20 56	1 25	27 13	4 50	3 31	3 11	19 2		n.a.
W 4	9 24	15 3	3 21	10 27	0 48	21 53	3 30	17 57	1 23	19 30	0 14	1 41	2 21	4 23	0 33	20 56	1 25	27 13	4 50	3 32	3 9	19 5		n.a.
T 5	9 47	9 29	2 24	9 40	1 8	21 43	3 21	17 48	1 21	19 28	0 14	1 39	2 21	4 22	0 33	20 56	1 25	27 13	4 50	3 32	3 8	19 7		n.a.
F 6	10 10	3 39	1 21	8 52	1 28	21 32	3 11	17 39	1 19	19 27	0 14	1 36	2 21	4 21	0 33	20 56	1 25	27 13	4 50	3 33	3 7	19 10		n.a.
S 7	10 33	2s15	0 15	8 4	1 46	21 20	3 2	17 30	1 16	19 26	0 14	1 33	2 21	4 20	0 33	20 56	1 25	27 13	4 51	3 33	3 6	19 13		n.a.
S 8	10 55	8 1	0s51	7 19	2 3	21 7	2 51	17 20	1 14	19 24	0 14	1 31	2 21	4 19	0 33	20 55	1 25	27 13	4 51	3 33	3 4	19 16		n.a.
M 9	11 18	13 28	1 54	6 37	2 17	20 53	2 40	17 11	1 12	19 23	0 13	1 28	2 21	4 18	0 33	20 55	1 25	27 13	4 51	3 32	3 3	19 18		n.a.
T 10	11 40	18 24	2 52	5 59	2 30	20 37	2 29	17 1	1 9	19 21	0 13	1 26	2 21	4 17	0 33	20 55	1 25	27 13	4 51	3 31	3 2	19 21		n.a.
W11	12 2	22 39	3 42	5 27	2 40	20 21	2 17	16 51	1 7	19 20	0 13	1 23	2 21	4 16	0 33	20 55	1 25	27 13	4 51	3 30	3 1	19 24		n.a.
T 12	12 24	25 58	4 23	5 0	2 49	20 3	2 4	16 41	1 5	19 18	0 13	1 21	2 21	4 15	0 33	20 55	1 25	27 13	4 51	3 28	2 59	19 27		n.a.
F 13	12 45	28 11	4 53	4 39	2 55	19 44	1 51	16 31	1 3	19 17	0 13	1 18	2 21	4 14	0 33	20 55	1 25	27 13	4 52	3 27	2 58	19 29		n.a.
S 14	13 7	29 7	5 10	4 24	2 59	19 24	1 38	16 21	1 1	19 15	0 13	1 16	2 22	4 13	0 33	20 55	1 25	27 13	4 52	3 25	2 57	19 32		n.a.
S 15	13 28	28 39	5 13	4 15	3 1	19 3	1 24	16 11	0 58	19 14	0 13	1 13	2 22	4 12	0 33	20 55	1 25	27 13	4 52	3 24	2 55	19 35		n.a.
M16	13 49	26 45	5 2	4 11	3 1	18 41	1 10	16 1	0 56	19 12	0 12	1 11	2 22	4 11	0 33	20 55	1 25	27 13	4 52	3 23	2 54	19 37		n.a.
T 17	14 9	23 30	4 37	4 12	3 1	18 18	0 55	15 51	0 54	19 10	0 12	1 8	2 22	4 10	0 33	20 54	1 25	27 13	4 52	3 23	2 53	19 40		n.a.
W18	14 30	19 0	3 56	4 18	2 59	17 54	0 40	15 40	0 52	19 9	0 12	1 6	2 22	4 10	0 33	20 54	1 25	27 13	4 52	3 23	2 52	19 43		n.a.
T 19	14 50	13 26	3 2	4 27	2 55	17 30	0 25	15 30	0 50	19 7	0 12	1 4	2 22	4 9	0 33	20 54	1 25	27 13	4 52	3 23	2 50	19 45		n.a.
F 20	15 10	7 3	1 55	4 41	2 51	17 5	0 10	15 19	0 49	19 5	0 12	1 1	2 22	4 8	0 33	20 54	1 25	27 13	4 53	3 24	2 49	19 48		n.a.
S 21	15 29	0 6	0 39	4 57	2 46	16 39	0n 5	15 8	0 47	19 3	0 12	0 59	2 22	4 7	0 33	20 54	1 25	27 13	4 53	3 24	2 48	19 51		n.a.
S 22	15 48	7n 4	0n41	5 17	2 41	16 14	0 21	14 57	0 45	19 2	0 12	0 57	2 22	4 6	0 33	20 54	1 24	27 12	4 53	3 24	2 46	19 54		n.a.
M23	16 7	13 59	2 1	5 39	2 35	15 48	0 36	14 46	0 43	19 0	0 11	0 54	2 23	4 5	0 33	20 53	1 24	27 12	4 53	3 24	2 45	19 56		n.a.
T 24	16 26	20 9	3 12	6 3	2 28	15 22	0 52	14 35	0 41	18 58	0 11	0 52	2 23	4 5	0 32	20 53	1 24	27 12	4 53	3 22	2 44	19 59		n.a.
W25	16 45	25 1	4 10	6 29	2 21	14 56	1 7	14 24	0 39	18 56	0 11	0 50	2 23	4 4	0 32	20 53	1 24	27 12	4 53	3 20	2 43	20 2		n.a.
T 26	17 3	28 5	4 49	6 57	2 14	14 30	1 22	14 13	0 38	18 54	0 11	0 48	2 23	4 3	0 32	20 53	1 24	27 12	4 53	3 18	2 41	20 4		n.a.
F 27	17 21	29 5	5 8	7 26	2 6	14 5	1 37	14 1	0 36	18 52	0 11	0 46	2 23	4 2	0 32	20 53	1 24	27 12	4 53	3 16	2 40	20 7		n.a.
S 28	17 38	28 3	5 7	7 56	1 59	13 40	1 51	13 50	0 34	18 50	0 11	0 43	2 23	4 2	0 32	20 52	1 24	27 12	4 54	3 13	2 39	20 10		n.a.
S 29	17 55	25 18	4 48	8 28	1 51	13 16	2 6	13 38	0 32	18 49	0 10	0 41	2 23	4 1	0 32	20 52	1 24	27 12	4 54	3 12	2 37	20 12		n.a.
M30	18s12	21n14	4n13	9s 0	1n43	12s53	2n19	13s27	0s31	18n47	0s10	0n39	2n23	4n 0	0s32	20s52	1s24	27n12	4n54	3n11	2n36	20s15		n.a.

Julian Day Number = 896992.5, Delta T = 14h52m32s
Ecliptic obliquity = 23°57'11, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°10'43, Lahiri = -35°03'43 Julian Calendar 1 Nov. 2258 BCE == Greg. Calendar 13 Oct. 2258 BCE

The year -2257 astronomical counting style corresponds to year 2258 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2258 BCE
geocentric

DECEMBER 2258 BCE (-2257) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 22 24	21♏19'39	26♌15	28♎ 5	9°R21	26♒56	22°R58	3♎52	11°R 6	4♒41	9°R33	7°D52	6♈22	16♏28	n.a.	T 1
W 2	3 26 20	22°20'51	8♍50	29°16	8♏53	27°26	22♉49	3°57	11♈ 5	4°42	9♊31	7♈53	6°19	16°35	n.a.	W 2
T 3	3 30 17	23°22'03	21° 7	0♏30	8°26	27°55	22°41	4° 3	11° 3	4°43	9°30	7°55	6°16	16°42	n.a.	T 3
F 4	3 34 13	24°23'13	3♎11	1°45	8° 1	28°25	22°33	4° 8	11° 1	4°44	9°29	7°R56	6°13	16°48	n.a.	F 4
S 5	3 38 10	25°24'23	15° 6	3° 1	7°38	28°55	22°25	4°13	11° 0	4°45	9°27	7°56	6° 9	16°55	n.a.	S 5
S 6	3 42 7	26°25'32	26°56	4°19	7°18	29°25	22°17	4°18	10°58	4°46	9°26	7°53	6° 6	17° 2	n.a.	S 6
M 7	3 46 3	27°26'41	8♏44	5°39	7° 0	29°56	22° 9	4°23	10°57	4°47	9°25	7°49	6° 3	17° 8	n.a.	M 7
T 8	3 50 0	28°27'48	20°32	6°59	6°45	0♓26	22° 1	4°28	10°55	4°48	9°23	7°42	6° 0	17°15	n.a.	T 8
W 9	3 53 56	29°28'54	2♐24	8°21	6°32	0°57	21°53	4°33	10°54	4°50	9°22	7°33	5°57	17°22	n.a.	W 9
T 10	3 57 53	0♐29'59	14°19	9°43	6°21	1°27	21°45	4°38	10°52	4°51	9°21	7°22	5°54	17°28	n.a.	T 10
F 11	4 1 49	1°31'03	26°21	11° 7	6°13	1°58	21°37	4°43	10°51	4°52	9°19	7°11	5°50	17°35	n.a.	F 11
S 12	4 5 46	2°32'06	8♑29	12°32	6° 8	2°29	21°30	4°48	10°49	4°53	9°18	7° 0	5°47	17°42	n.a.	S 12
S 13	4 9 43	3°33'08	20°46	13°57	6° 4	3° 1	21°22	4°53	10°48	4°55	9°17	6°51	5°44	17°48	n.a.	S 13
M14	4 13 39	4°34'07	3♒13	15°24	6°D 4	3°32	21°14	4°57	10°47	4°56	9°15	6°44	5°41	17°55	n.a.	M14
T 15	4 17 36	5°35'06	15°55	16°51	6° 6	4° 4	21° 6	5° 2	10°46	4°57	9°14	6°40	5°38	18° 2	n.a.	T 15
W16	4 21 32	6°36'02	28°52	18°19	6°10	4°35	20°59	5° 6	10°45	4°59	9°13	6°38	5°34	18° 9	n.a.	W16
T 17	4 25 29	7°36'57	12♓10	19°48	6°16	5° 7	20°51	5°11	10°44	5° 0	9°11	6°D38	5°31	18°15	n.a.	T 17
F 18	4 29 25	8°37'50	25°50	21°17	6°25	5°39	20°44	5°15	10°42	5° 1	9°10	6°38	5°28	18°22	n.a.	F 18
S 19	4 33 22	9°38'42	9♈55	22°48	6°36	6°11	20°37	5°19	10°41	5° 3	9° 8	6°R38	5°25	18°29	n.a.	S 19
S 20	4 37 18	10°39'31	24°24	24°19	6°49	6°43	20°30	5°23	10°41	5° 4	9° 7	6°37	5°22	18°35	n.a.	S 20
M21	4 41 15	11°40'19	9♉14	25°51	7° 5	7°15	20°22	5°27	10°40	5° 6	9° 6	6°34	5°19	18°42	n.a.	M21
T 22	4 45 12	12°41'06	24°21	27°24	7°22	7°48	20°16	5°31	10°39	5° 7	9° 4	6°27	5°15	18°49	n.a.	T 22
W23	4 49 8	13°41'50	9♊35	28°57	7°41	8°20	20° 9	5°35	10°38	5° 9	9° 3	6°18	5°12	18°55	n.a.	W23
T 24	4 53 5	14°42'34	24°44	0♐32	8° 2	8°53	20° 2	5°39	10°37	5°10	9° 1	6° 8	5° 9	19° 2	n.a.	T 24
F 25	4 57 1	15°43'15	9♋40	2° 7	8°26	9°25	19°55	5°43	10°37	5°12	9° 0	5°57	5° 6	19° 9	n.a.	F 25
S 26	5 0 58	16°43'55	24°12	3°43	8°51	9°58	19°49	5°47	10°36	5°14	8°59	5°47	5° 3	19°15	n.a.	S 26
S 27	5 4 54	17°44'34	8♌16	5°20	9°17	10°31	19°42	5°50	10°35	5°15	8°57	5°39	5° 0	19°22	n.a.	S 27
M28	5 8 51	18°45'11	21°50	6°57	9°46	11° 4	19°36	5°54	10°35	5°17	8°56	5°34	4°56	19°29	n.a.	M28
T 29	5 12 48	19°45'47	4♍55	8°36	10°15	11°37	19°30	5°57	10°34	5°19	8°55	5°31	4°53	19°35	n.a.	T 29
W30	5 16 44	20°46'21	17°34	10°15	10°47	12°10	19°24	6° 0	10°34	5°20	8°53	5°D30	4°50	19°42	n.a.	W30
T 31	5 20 41	21♐46'53	29♍52	11♐55	11♏20	12♓43	19♉18	6♎ 4	10♈34	5♒22	8♊52	5°R30	4♈47	19♏49	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	18s29	16n16	3n27	9s33	1n35	12s31	2n32	13s15	0s29	18n45	0s10	0n37	2n24	4n 0	0s32	20s52	1s24	27n12	4n54	3n11	2n35	20s17			n.a.
W 2	18 45	10 45	2 31	10 6	1 27	12 10	2 45	13 3	0 28	18 43	0 10	0 35	2 24	3 59	0 32	20 51	1 24	27 12	4 54	3 12	2 34	20 20			n.a.
T 3	19 1	4 58	1 30	10 40	1 18	11 49	2 57	12 51	0 26	18 41	0 10	0 33	2 24	3 58	0 32	20 51	1 24	27 12	4 54	3 12	2 32	20 23			n.a.
F 4	19 16	0s54	0 26	11 14	1 10	11 30	3 9	12 40	0 25	18 39	0 10	0 31	2 24	3 58	0 32	20 51	1 24	27 12	4 54	3 13	2 31	20 25			n.a.
S 5	19 31	6 40	0s39	11 49	1 2	11 13	3 20	12 27	0 23	18 37	0 9	0 29	2 24	3 57	0 32	20 51	1 24	27 11	4 54	3 13	2 30	20 28			n.a.
S 6	19 46	12 9	1 41	12 23	0 54	10 56	3 30	12 15	0 22	18 35	0 9	0 27	2 24	3 56	0 32	20 50	1 24	27 11	4 55	3 12	2 28	20 31			n.a.
M 7	20 1	17 12	2 38	12 58	0 46	10 41	3 40	12 3	0 20	18 33	0 9	0 25	2 25	3 56	0 32	20 50	1 24	27 11	4 55	3 10	2 27	20 33			n.a.
T 8	20 15	21 37	3 29	13 33	0 38	10 27	3 50	11 51	0 19	18 31	0 9	0 23	2 25	3 55	0 32	20 50	1 24	27 11	4 55	3 7	2 26	20 36			n.a.
W 9	20 28	25 10	4 10	14 7	0 30	10 14	3 58	11 38	0 17	18 29	0 9	0 22	2 25	3 55	0 32	20 49	1 24	27 11	4 55	3 3	2 25	20 38			n.a.
T 10	20 42	27 39	4 41	14 41	0 22	10 3	4 6	11 26	0 16	18 27	0 9	0 20	2 25	3 54	0 32	20 49	1 24	27 11	4 55	2 59	2 23	20 41			n.a.
F 11	20 54	28 53	4 59	15 16	0 14	9 54	4 14	11 13	0 14	18 25	0 8	0 18	2 25	3 54	0 32	20 49	1 24	27 11	4 55	2 55	2 22	20 44			n.a.
S 12	21 7	28 44	5 5	15 49	0 7	9 45	4 21	11 1	0 13	18 23	0 8	0 16	2 25	3 53	0 32	20 48	1 24	27 11	4 55	2 50	2 21	20 46			n.a.
S 13	21 19	27 11	4 56	16 23	0s 1	9 38	4 27	10 48	0 12	18 21	0 8	0 14	2 26	3 53	0 32	20 48	1 24	27 11	4 55	2 47	2 19	20 49			n.a.
M14	21 30	24 16	4 33	16 56	0 8	9 32	4 33	10 35	0 10	18 20	0 8	0 13	2 26	3 52	0 32	20 48	1 24	27 10	4 55	2 44	2 18	20 51			n.a.
T 15	21 42	20 10	3 57	17 29	0 15	9 28	4 38	10 22	0 9	18 18	0 8	0 11	2 26	3 52	0 32	20 47	1 24	27 10	4 55	2 42	2 17	20 54			n.a.
W16	21 53	15 2	3 7	18 1	0 23	9 25	4 43	10 9	0 8	18 16	0 8	0 9	2 26	3 51	0 32	20 47	1 24	27 10	4 56	2 41	2 16	20 56			n.a.
T 17	22 3	9 5	2 7	18 32	0 29	9 23	4 47	9 56	0 7	18 14	0 7	0 8	2 26	3 51	0 32	20 46	1 24	27 10	4 56	2 41	2 14	20 59			n.a.
F 18	22 13	2 34	0 57	19 3	0 36	9 22	4 51	9 43	0 5	18 12	0 7	0 6	2 26	3 50	0 32	20 46	1 24	27 10	4 56	2 41	2 13	21 1			n.a.
S 19	22 22	4n16	0n17	19 33	0 43	9 23	4 54	9 30	0 4	18 10	0 7	0 5	2 27	3 50	0 32	20 46	1 24	27 10	4 56	2 41	2 12	21 4			n.a.
S 20	22 31	11 5	1 33	20 3	0 49	9 25	4 57	9 17	0 3	18 9	0 7	0 3	2 27	3 50	0 32	20 45	1 24	27 10	4 56	2 41	2 10	21 7			n.a.
M21	22 40	17 28	2 44	20 32	0 55	9 27	5 0	9 3	0 2	18 7	0 7	0 2	2 27	3 49	0 32	20 45	1 23	27 9	4 56	2 39	2 9	21 9			n.a.
T 22	22 48	22 54	3 45	20 59	1 1	9 31	5 2	8 50	0 1	18 5	0 7	0 0	2 27	3 49	0 32	20 44	1 23	27 9	4 56	2 37	2 8	21 12			n.a.
W23	22 56	26 49	4 30	21 26	1 7	9 36	5 3	8 37	0n 1	18 3	0 6	0s 1	2 27	3 49	0 32	20 44	1 23	27 9	4 56	2 33	2 7	21 14			n.a.
T 24	23 3	28 47	4 56	21 53	1 12	9 41	5 5	8 23	0 2	18 2	0 6	0 2	2 28	3 49	0 32	20 44	1 23	27 9	4 56	2 29	2 5	21 17			n.a.
F 25	23 10	28 36	5 1	22 18	1 18	9 48	5 5	8 10	0 3	18 0	0 6	0 4	2 28	3 48	0 32	20 43	1 23	27 9	4 56	2 25	2 4	21 19			n.a.
S 26	23 16	26 26	4 47	22 42	1 23	9 56	5 6	7 56	0 4	17 58	0 6	0 5	2 28	3 48	0 32	20 43	1 23	27 9	4 56	2 21	2 3	21 22			n.a.
S 27	23 22	22 41	4 15	23 5	1 27	10 4	5 6	7 42	0 5	17 57	0 6	0 6	2 28	3 48	0 31	20 42	1 23	27 8	4 56	2 18	2 1	21 24			n.a.
M28	23 28	17 50	3 30	23 27	1 32	10 13	5 6	7 29	0 6	17 55	0 6	0 8	2 28	3 48	0 31	20 42	1 23	27 8	4 56	2 15	2 0	21 27			n.a.
T 29	23 33	12 18	2 35	23 47	1 36	10 23	5 6	7 15	0 7	17 54	0 5	0 9	2 29	3 48	0 31	20 41	1 23	27 8	4 56	2 14	1 59	21 29			n.a.
W30	23 37	6 27	1 34	24 6	1 40	10 33	5 5	7 1	0 8	17 52	0 5	0 10	2 29	3 47	0 31	20 41	1 23	27 8	4 56	2 14	1 58	21 32			n.a.
T 31	23s41	0n30	0n30	24s24	1s43	10s44	5n 4	6s47	0n 9	17n51	0s 5	0s11	2n29	3n47	0s31	20s41	1s23	27n 8	4n56	2n14	1n56	21s34			n.a.

Julian Day Number = 897022.5, Delta T = 14h52m30s
Ecliptic obliquity = 23°57'11, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°10'39, Lahiri = -35°03'39 Julian Calendar 1 Dec. 2258 BCE == Greg. Calendar 12 Nov. 2258 BCE

The year -2257 astronomical counting style corresponds to year 2258 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2257 BCE
geocentric

JANUARY 2257 BCE (-2256) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 24 37	22♐47'24	11♎55	13♐36	11♏54	13♓17	19°R12	6♎ 7	10°R33	5♒24	8°R51	5°R30	4♈44	19♏55	n.a.	F 1
S 2	5 28 34	23°47'54	23°48	15°18	12°30	13°50	19♉ 7	6°10	10♈33	5°26	8♊49	5♈29	4°40	20° 2	n.a.	S 2
S 3	5 32 30	24°48'22	5♏36	17° 1	13° 7	14°24	19° 2	6°13	10°33	5°27	8°48	5°25	4°37	20° 9	n.a.	S 3
M 4	5 36 27	25°48'48	17°23	18°45	13°45	14°57	18°56	6°16	10°33	5°29	8°47	5°19	4°34	20°16	n.a.	M 4
T 5	5 40 23	26°49'12	29°14	20°30	14°25	15°31	18°51	6°19	10°32	5°31	8°45	5° 9	4°31	20°22	n.a.	T 5
W 6	5 44 20	27°49'35	11♐10	22°15	15° 6	16° 5	18°46	6°21	10°32	5°33	8°44	4°57	4°28	20°29	n.a.	W 6
T 7	5 48 17	28°49'56	23°13	24° 2	15°47	16°38	18°42	6°24	10°D32	5°35	8°43	4°43	4°25	20°36	n.a.	T 7
F 8	5 52 13	29°50'15	5♑25	25°50	16°30	17°12	18°37	6°27	10°32	5°37	8°41	4°29	4°21	20°42	n.a.	F 8
S 9	5 56 10	0♑50'32	17°47	27°38	17°14	17°46	18°33	6°29	10°32	5°39	8°40	4°15	4°18	20°49	n.a.	S 9
S 10	6 0 6	1°50'48	0♒18	29°28	17°59	18°20	18°29	6°31	10°33	5°41	8°39	4° 2	4°15	20°56	n.a.	S 10
M11	6 4 3	2°51'00	12°59	1♑19	18°44	18°54	18°25	6°34	10°33	5°43	8°38	3°52	4°12	21° 2	n.a.	M11
T 12	6 7 59	3°51'11	25°52	3°10	19°31	19°29	18°21	6°36	10°33	5°45	8°36	3°46	4° 9	21° 9	n.a.	T 12
W13	6 11 56	4°51'19	8♓57	5° 2	20°18	20° 3	18°17	6°38	10°33	5°47	8°35	3°42	4° 6	21°16	n.a.	W13
T 14	6 15 52	5°51'25	22°16	6°56	21° 7	20°37	18°14	6°40	10°34	5°49	8°34	3°40	4° 2	21°22	n.a.	T 14
F 15	6 19 49	6°51'29	5♈52	8°50	21°56	21°12	18°10	6°42	10°34	5°51	8°33	3°40	3°59	21°29	n.a.	F 15
S 16	6 23 46	7°51'30	19°45	10°45	22°46	21°46	18° 7	6°44	10°35	5°53	8°32	3°40	3°56	21°36	n.a.	S 16
S 17	6 27 42	8°51'28	3♉58	12°40	23°36	22°20	18° 4	6°45	10°35	5°55	8°30	3°38	3°53	21°42	n.a.	S 17
M18	6 31 39	9°51'25	18°28	14°36	24°27	22°55	18° 2	6°47	10°36	5°57	8°29	3°34	3°50	21°49	n.a.	M18
T 19	6 35 35	10°51'19	3♊12	16°33	25°19	23°30	17°59	6°48	10°36	5°59	8°28	3°28	3°46	21°56	n.a.	T 19
W20	6 39 32	11°51'11	18° 5	18°29	26°12	24° 4	17°57	6°50	10°37	6° 1	8°27	3°18	3°43	22° 3	n.a.	W20
T 21	6 43 28	12°51'00	2♋57	20°26	27° 5	24°39	17°54	6°51	10°38	6° 3	8°26	3° 7	3°40	22° 9	n.a.	T 21
F 22	6 47 25	13°50'48	17°41	22°23	27°59	25°14	17°53	6°52	10°39	6° 5	8°25	2°55	3°37	22°16	n.a.	F 22
S 23	6 51 21	14°50'33	2♌ 7	24°19	28°53	25°48	17°51	6°53	10°39	6° 7	8°24	2°45	3°34	22°23	n.a.	S 23
S 24	6 55 18	15°50'16	16°10	26°15	29°48	26°23	17°49	6°54	10°40	6°10	8°23	2°36	3°31	22°29	n.a.	S 24
M25	6 59 15	16°49'57	29°46	28°10	0♐44	26°58	17°48	6°55	10°41	6°12	8°22	2°29	3°27	22°36	n.a.	M25
T 26	7 3 11	17°49'36	12♍55	0♒ 3	1°40	27°33	17°47	6°56	10°42	6°14	8°21	2°25	3°24	22°43	n.a.	T 26
W27	7 7 8	18°49'13	25°39	1°55	2°36	28° 8	17°46	6°57	10°43	6°16	8°20	2°24	3°21	22°49	n.a.	W27
T 28	7 11 4	19°48'47	8♎ 1	3°44	3°33	28°43	17°45	6°57	10°44	6°18	8°19	2°D24	3°18	22°56	n.a.	T 28
F 29	7 15 1	20°48'20	20° 7	5°31	4°31	29°18	17°44	6°58	10°46	6°20	8°18	2°R24	3°15	23° 3	n.a.	F 29
S 30	7 18 57	21°47'52	2♏ 3	7°15	5°29	29°53	17°44	6°58	10°47	6°23	8°17	2°24	3°12	23° 9	n.a.	S 30
S 31	7 22 54	22♑47'21	13♏53	8♒55	6♐27	0♈28	17♉44	6♎59	10♈48	6♒25	8♊16	2♈21	3♈ 8	23♏16	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s45	5s20	0s34	24s41	1s46	10s56	5n 3	6s33	0n10	17n49	0s 5	0s12	2n29	3n47	0s31	20s40	1s23	27n 8	4n57	2n14	1n55	21s37		n.a.
S 2	23 48	10 54	1 35	24 56	1 49	11 8	5 2	6 19	0 11	17 48	0 5	0 13	2 30	3 47	0 31	20 40	1 23	27 7	4 57	2 13	1 54	21 39		n.a.
S 3	23 51	16 3	2 32	25 9	1 52	11 21	5 0	6 5	0 12	17 47	0 5	0 14	2 30	3 47	0 31	20 39	1 23	27 7	4 57	2 12	1 52	21 42		n.a.
M 4	23 53	20 36	3 22	25 21	1 54	11 34	4 58	5 51	0 13	17 45	0 4	0 15	2 30	3 47	0 31	20 39	1 23	27 7	4 57	2 9	1 51	21 44		n.a.
T 5	23 55	24 22	4 3	25 32	1 56	11 48	4 56	5 37	0 14	17 44	0 4	0 16	2 30	3 47	0 31	20 38	1 23	27 7	4 57	2 5	1 50	21 46		n.a.
W 6	23 56	27 7	4 34	25 40	1 57	12 2	4 54	5 23	0 15	17 43	0 4	0 17	2 30	3 47	0 31	20 38	1 23	27 7	4 57	2 1	1 49	21 49		n.a.
T 7	23 57	28 40	4 53	25 47	1 58	12 17	4 51	5 8	0 16	17 42	0 4	0 18	2 31	3 47	0 31	20 37	1 23	27 6	4 57	1 55	1 47	21 51		n.a.
F 8	23 57	28 49	4 59	25 51	1 58	12 31	4 49	4 54	0 17	17 40	0 4	0 19	2 31	3 47	0 31	20 37	1 23	27 6	4 57	1 49	1 46	21 54		n.a.
S 9	23 57	27 33	4 51	25 54	1 58	12 47	4 46	4 40	0 18	17 39	0 4	0 19	2 31	3 47	0 31	20 36	1 23	27 6	4 57	1 43	1 45	21 56		n.a.
S 10	23 56	24 54	4 29	25 55	1 58	13 2	4 43	4 25	0 19	17 38	0 3	0 20	2 31	3 47	0 31	20 36	1 23	27 6	4 57	1 38	1 43	21 59		n.a.
M11	23 55	21 0	3 53	25 54	1 57	13 18	4 40	4 11	0 20	17 37	0 3	0 21	2 32	3 47	0 31	20 35	1 23	27 6	4 57	1 34	1 42	22 1		n.a.
T 12	23 54	16 4	3 5	25 50	1 55	13 33	4 36	3 56	0 20	17 36	0 3	0 22	2 32	3 47	0 31	20 35	1 23	27 6	4 57	1 32	1 41	22 4		n.a.
W13	23 52	10 20	2 7	25 44	1 53	13 49	4 33	3 42	0 21	17 36	0 3	0 22	2 32	3 48	0 31	20 34	1 23	27 5	4 57	1 30	1 40	22 6		n.a.
T 14	23 49	4 3	1 0	25 37	1 51	14 6	4 29	3 27	0 22	17 35	0 3	0 23	2 32	3 48	0 31	20 34	1 23	27 5	4 57	1 29	1 38	22 8		n.a.
F 15	23 46	2n33	0n12	25 26	1 47	14 22	4 26	3 13	0 23	17 34	0 3	0 23	2 32	3 48	0 31	20 33	1 23	27 5	4 57	1 29	1 37	22 11		n.a.
S 16	23 43	9 11	1 24	25 14	1 44	14 38	4 22	2 58	0 24	17 33	0 3	0 24	2 33	3 48	0 31	20 33	1 23	27 5	4 57	1 29	1 36	22 13		n.a.
S 17	23 39	15 30	2 33	24 59	1 39	14 55	4 18	2 44	0 25	17 33	0 2	0 24	2 33	3 48	0 31	20 32	1 23	27 5	4 57	1 29	1 34	22 16		n.a.
M18	23 35	21 6	3 33	24 42	1 34	15 11	4 14	2 29	0 25	17 32	0 2	0 25	2 33	3 49	0 31	20 31	1 23	27 4	4 57	1 27	1 33	22 18		n.a.
T 19	23 30	25 30	4 20	24 22	1 29	15 28	4 10	2 14	0 26	17 31	0 2	0 25	2 33	3 49	0 31	20 31	1 23	27 4	4 57	1 24	1 32	22 20		n.a.
W20	23 25	28 13	4 50	24 0	1 22	15 44	4 6	2 0	0 27	17 31	0 2	0 25	2 34	3 49	0 31	20 30	1 23	27 4	4 57	1 20	1 31	22 23		n.a.
T 21	23 19	28 55	5 0	23 36	1 15	16 1	4 2	1 45	0 28	17 30	0 2	0 26	2 34	3 50	0 31	20 30	1 23	27 4	4 57	1 16	1 29	22 25		n.a.
F 22	23 13	27 33	4 51	23 9	1 7	16 17	3 57	1 30	0 28	17 30	0 2	0 26	2 34	3 50	0 31	20 29	1 23	27 4	4 57	1 11	1 28	22 27		n.a.
S 23	23 6	24 22	4 22	22 41	0 59	16 33	3 53	1 15	0 29	17 30	0 1	0 26	2 34	3 50	0 31	20 29	1 23	27 3	4 57	1 7	1 27	22 30		n.a.
S 24	22 59	19 48	3 39	22 10	0 50	16 50	3 48	1 1	0 30	17 29	0 1	0 26	2 35	3 51	0 31	20 28	1 23	27 3	4 57	1 3	1 25	22 32		n.a.
M25	22 52	14 20	2 44	21 38	0 40	17 6	3 44	0 46	0 31	17 29	0 1	0 27	2 35	3 51	0 30	20 28	1 23	27 3	4 57	1 1	1 24	22 34		n.a.
T 26	22 44	8 24	1 41	21 3	0 30	17 22	3 39	0 31	0 31	17 29	0 1	0 27	2 35	3 52	0 30	20 27	1 23	27 3	4 57	0 59	1 23	22 37		n.a.
W27	22 36	2 19	0 36	20 28	0 19	17 38	3 34	0 16	0 32	17 29	0 1	0 27	2 35	3 52	0 30	20 27	1 23	27 3	4 57	0 58	1 22	22 39		n.a.
T 28	22 27	3s42	0s30	19 51	0 7	17 53	3 30	0 1	0 33	17 29	0 1	0 27	2 36	3 53	0 30	20 26	1 23	27 3	4 57	0 58	1 20	22 41		n.a.
F 29	22 18	9 27	1 33	19 13	0n 5	18 9	3 25	0n13	0 33	17 29	0 1	0 27	2 36	3 53	0 30	20 25	1 23	27 2	4 57	0 58	1 19	22 44		n.a.
S 30	22 9	14 47	2 31	18 34	0 17	18 24	3 20	0 28	0 34	17 29	0 0	0 27	2 36	3 54	0 30	20 25	1 23	27 2	4 57	0 58	1 18	22 46		n.a.
S 31	21s59	19s32	3s21	17s56	0n30	18s39	3n15	0n43	0n35	17n29	0s 0	0s27	2n36	3n54	0s30	20s24	1s23	27n 2	4n57	0n57	1n16	22s48		n.a.

Julian Day Number = 897053.5, Delta T = 14h52m28s
Ecliptic obliquity = 23°57'10, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°10'35, Lahiri = -35°03'35 Julian Calendar 1 Jan. 2257 BCE == Greg. Calendar 13 Dec. 2258 BCE

The year -2256 astronomical counting style corresponds to year 2257 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2257 BCE
geocentric

FEBRUARY 2257 BCE (-2256) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 26 50	23♑46'48	25♏42	10♒31	7♐26	1♈ 4	17°D43	6♎59	10♈49	6♒27	8°R15	2°R17	3♈ 5	23♏23	n.a.	M 1
T 2	7 30 47	24°46'13	7♐35	12° 3	8°25	1°39	17♉44	6°59	10°51	6°29	8♊14	2♈10	3° 2	23°30	n.a.	T 2
W 3	7 34 43	25°45'36	19°36	13°30	9°24	2°14	17°44	6°R59	10°52	6°31	8°13	2° 0	2°59	23°36	n.a.	W 3
T 4	7 38 40	26°44'57	1♑47	14°51	10°24	2°49	17°45	6°59	10°54	6°34	8°12	1°49	2°56	23°43	n.a.	T 4
F 5	7 42 37	27°44'17	14°11	16° 7	11°24	3°25	17°45	6°59	10°55	6°36	8°11	1°37	2°52	23°50	n.a.	F 5
S 6	7 46 33	28°43'33	26°47	17°17	12°25	4° 0	17°46	6°59	10°57	6°38	8°11	1°25	2°49	23°56	n.a.	S 6
S 7	7 50 30	29°42'48	9♒36	18°20	13°26	4°36	17°47	6°58	10°58	6°40	8°10	1°15	2°46	24° 3	n.a.	S 7
M 8	7 54 26	0♒42'00	22°37	19°16	14°27	5°11	17°49	6°58	11° 0	6°43	8° 9	1° 7	2°43	24°10	n.a.	M 8
T 9	7 58 23	1°41'10	5♓50	20° 6	15°29	5°46	17°50	6°57	11° 1	6°45	8° 8	1° 1	2°40	24°16	n.a.	T 9
W10	8 2 19	2°40'18	19°14	20°48	16°30	6°22	17°52	6°57	11° 3	6°47	8° 8	0°59	2°37	24°23	n.a.	W10
T 11	8 6 16	3°39'23	2♈48	21°23	17°32	6°58	17°54	6°56	11° 5	6°50	8° 7	0°D58	2°33	24°30	n.a.	T 11
F 12	8 10 12	4°38'25	16°32	21°51	18°35	7°33	17°56	6°55	11° 7	6°52	8° 6	0°59	2°30	24°37	n.a.	F 12
S 13	8 14 9	5°37'25	0♉28	22°12	19°37	8° 9	17°58	6°54	11° 9	6°54	8° 6	0°R59	2°27	24°43	n.a.	S 13
S 14	8 18 5	6°36'23	14°34	22°25	20°40	8°44	18° 0	6°53	11°11	6°56	8° 5	0°59	2°24	24°50	n.a.	S 14
M15	8 22 2	7°35'18	28°49	22°R31	21°43	9°20	18° 3	6°52	11°12	6°59	8° 4	0°57	2°21	24°57	n.a.	M15
T 16	8 25 59	8°34'11	13♊12	22°29	22°47	9°56	18° 6	6°51	11°14	7° 1	8° 4	0°53	2°18	25° 3	n.a.	T 16
W17	8 29 55	9°33'01	27°38	22°21	23°50	10°32	18° 9	6°49	11°17	7° 3	8° 3	0°47	2°14	25°10	n.a.	W17
T 18	8 33 52	10°31'49	12♋ 3	22° 7	24°54	11° 7	18°12	6°48	11°19	7° 5	8° 3	0°40	2°11	25°17	n.a.	T 18
F 19	8 37 48	11°30'34	26°21	21°46	25°58	11°43	18°15	6°46	11°21	7° 8	8° 2	0°32	2° 8	25°23	n.a.	F 19
S 20	8 41 45	12°29'18	10♌26	21°20	27° 2	12°19	18°19	6°45	11°23	7°10	8° 2	0°24	2° 5	25°30	n.a.	S 20
S 21	8 45 41	13°27'59	24°13	20°49	28° 7	12°55	18°23	6°43	11°25	7°12	8° 1	0°18	2° 2	25°37	n.a.	S 21
M22	8 49 38	14°26'37	7♍40	20°13	29°11	13°31	18°26	6°41	11°27	7°14	8° 1	0°14	1°58	25°43	n.a.	M22
T 23	8 53 34	15°25'14	20°44	19°34	0♑16	14° 7	18°30	6°39	11°30	7°17	8° 0	0°11	1°55	25°50	n.a.	T 23
W24	8 57 31	16°23'49	3♎26	18°52	1°21	14°42	18°35	6°37	11°32	7°19	8° 0	0°D11	1°52	25°57	n.a.	W24
T 25	9 1 27	17°22'22	15°50	18° 8	2°26	15°18	18°39	6°35	11°34	7°21	8° 0	0°12	1°49	26° 4	n.a.	T 25
F 26	9 5 24	18°20'53	27°59	17°23	3°31	15°54	18°43	6°33	11°37	7°23	7°59	0°13	1°46	26°10	n.a.	F 26
S 27	9 9 21	19°19'22	9♏57	16°38	4°37	16°30	18°48	6°31	11°39	7°26	7°59	0°15	1°43	26°17	n.a.	S 27
S 28	9 13 17	20°17'50	21°49	15°53	5°43	17° 6	18°53	6°29	11°42	7°28	7°59	0°R15	1°39	26°24	n.a.	S 28
M29	9 17 14	21♒16'16	3♐41	15♒10	6♑49	17♈42	18♉58	6♎26	11♈44	7♒30	7♊59	0♈14	1♈36	26♏30	n.a.	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21 s49	23 s32	4 s 4	17 s17	0n44	18 s54	3n10	0n58	0n35	17n29	0 s 0	0 s27	2n36	3n55	0 s30	20 s24	1 s23	27n 2	4n57	0n55	1n15	22 s51		n.a.
T 2	21 38	26 34	4 35	16 38	0 57	19 8	3 5	1 13	0 36	17 29	0n 0	0 26	2 37	3 55	0 30	20 23	1 23	27 2	4 57	0 53	1 14	22 53		n.a.
W 3	21 27	28 27	4 55	16 0	1 11	19 22	3 0	1 28	0 37	17 29	0 0	0 26	2 37	3 56	0 30	20 23	1 23	27 1	4 57	0 49	1 13	22 55		n.a.
T 4	21 15	28 59	5 2	15 23	1 24	19 36	2 55	1 43	0 37	17 30	0 0	0 26	2 37	3 56	0 30	20 22	1 23	27 1	4 57	0 44	1 11	22 58		n.a.
F 5	21 4	28 4	4 55	14 47	1 38	19 49	2 50	1 58	0 38	17 30	0 0	0 26	2 37	3 57	0 30	20 21	1 23	27 1	4 57	0 39	1 10	23 0		n.a.
S 6	20 51	25 43	4 34	14 13	1 52	20 3	2 45	2 12	0 38	17 30	0 1	0 25	2 38	3 58	0 30	20 21	1 23	27 1	4 57	0 35	1 9	23 2		n.a.
S 7	20 39	22 3	3 58	13 41	2 5	20 15	2 40	2 27	0 39	17 31	0 1	0 25	2 38	3 58	0 30	20 20	1 23	27 1	4 57	0 30	1 7	23 4		n.a.
M 8	20 26	17 15	3 10	13 11	2 18	20 28	2 35	2 42	0 40	17 31	0 1	0 25	2 38	3 59	0 30	20 20	1 23	27 1	4 57	0 27	1 6	23 7		n.a.
T 9	20 13	11 34	2 10	12 44	2 30	20 40	2 30	2 57	0 40	17 32	0 1	0 24	2 38	4 0	0 30	20 19	1 23	27 1	4 57	0 25	1 5	23 9		n.a.
W10	19 59	5 18	1 2	12 19	2 42	20 51	2 25	3 12	0 41	17 32	0 1	0 24	2 39	4 0	0 30	20 18	1 23	27 0	4 56	0 24	1 4	23 11		n.a.
T 11	19 45	1n17	0n10	11 57	2 53	21 2	2 20	3 27	0 41	17 33	0 1	0 23	2 39	4 1	0 30	20 18	1 23	27 0	4 56	0 24	1 2	23 13		n.a.
F 12	19 31	7 54	1 22	11 38	3 3	21 13	2 14	3 42	0 42	17 34	0 1	0 23	2 39	4 2	0 30	20 17	1 23	27 0	4 56	0 24	1 1	23 16		n.a.
S 13	19 16	14 14	2 31	11 23	3 13	21 23	2 9	3 57	0 42	17 35	0 2	0 22	2 39	4 3	0 30	20 17	1 23	27 0	4 56	0 24	1 0	23 18		n.a.
S 14	19 1	19 55	3 32	11 11	3 21	21 33	2 4	4 12	0 43	17 35	0 2	0 21	2 39	4 3	0 30	20 16	1 23	27 0	4 56	0 24	0 58	23 20		n.a.
M15	18 46	24 32	4 20	11 2	3 28	21 42	1 59	4 26	0 43	17 36	0 2	0 21	2 40	4 4	0 30	20 16	1 23	27 0	4 56	0 23	0 57	23 22		n.a.
T 16	18 30	27 42	4 52	10 57	3 34	21 51	1 54	4 41	0 44	17 37	0 2	0 20	2 40	4 5	0 30	20 15	1 23	26 59	4 56	0 22	0 56	23 25		n.a.
W17	18 15	29 2	5 6	10 55	3 38	21 59	1 49	4 56	0 45	17 38	0 2	0 19	2 40	4 6	0 30	20 14	1 23	26 59	4 56	0 19	0 55	23 27		n.a.
T 18	17 58	28 22	5 0	10 57	3 41	22 7	1 44	5 11	0 45	17 39	0 2	0 19	2 40	4 7	0 30	20 14	1 23	26 59	4 56	0 16	0 53	23 29		n.a.
F 19	17 42	25 51	4 36	11 3	3 43	22 14	1 39	5 26	0 46	17 40	0 2	0 18	2 40	4 8	0 30	20 13	1 23	26 59	4 56	0 13	0 52	23 31		n.a.
S 20	17 25	21 46	3 55	11 11	3 42	22 21	1 34	5 40	0 46	17 41	0 2	0 17	2 41	4 9	0 30	20 13	1 23	26 59	4 56	0 10	0 51	23 33		n.a.
S 21	17 8	16 34	3 1	11 23	3 41	22 27	1 29	5 55	0 47	17 43	0 3	0 16	2 41	4 9	0 30	20 12	1 23	26 59	4 56	0 7	0 49	23 35		n.a.
M22	16 51	10 42	1 59	11 38	3 37	22 33	1 24	6 10	0 47	17 44	0 3	0 15	2 41	4 10	0 30	20 12	1 23	26 59	4 56	0 5	0 48	23 38		n.a.
T 23	16 33	4 32	0 51	11 55	3 32	22 38	1 19	6 24	0 47	17 45	0 3	0 14	2 41	4 11	0 30	20 11	1 23	26 59	4 56	0 5	0 47	23 40		n.a.
W24	16 16	1 s40	0 s18	12 15	3 25	22 43	1 14	6 39	0 48	17 46	0 3	0 13	2 41	4 12	0 30	20 10	1 23	26 58	4 56	0 4	0 46	23 42		n.a.
T 25	15 57	7 39	1 24	12 36	3 17	22 47	1 9	6 54	0 48	17 48	0 3	0 12	2 42	4 13	0 29	20 10	1 23	26 58	4 56	0 5	0 44	23 44		n.a.
F 26	15 39	13 14	2 25	12 59	3 7	22 50	1 4	7 8	0 49	17 49	0 3	0 11	2 42	4 14	0 29	20 9	1 23	26 58	4 56	0 5	0 43	23 46		n.a.
S 27	15 21	18 15	3 19	13 23	2 56	22 53	1 0	7 23	0 49	17 50	0 3	0 10	2 42	4 15	0 29	20 9	1 23	26 58	4 56	0 6	0 42	23 48		n.a.
S 28	15 2	22 31	4 4	13 48	2 44	22 55	0 55	7 37	0 50	17 52	0 3	0 9	2 42	4 16	0 29	20 8	1 23	26 58	4 56	0 6	0 40	23 51		n.a.
M29	14 s43	25 s53	4 s38	14 s14	2n31	22 s56	0n50	7n52	0n50	17n53	0n 4	0 s 8	2n42	4n17	0 s29	20 s 8	1 s23	26n58	4n56	0n 6	0n39	23 s53		n.a.

Julian Day Number = 897084.5, Delta T = 14h52m26s
Ecliptic obliquity = 23°57'10, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°10'31, Lahiri = -35°03'30 Julian Calendar 1 Feb. 2257 BCE == Greg. Calendar 13 Jan. 2257 BCE

The year -2256 astronomical counting style corresponds to year 2257 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2257 BCE
geocentric

MARCH 2257 BCE (-2256) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 21 10	22♒14'39	15♐37	14°R29	7♑55	18♈18	19♉ 3	6°R24	11♈47	7♒32	7°R58	0°R12	1♈33	26♏37	n.a.	T 1
W 2	9 25 7	23°13'02	27°41	13♒51	9° 1	18°54	19° 9	6♎21	11°49	7°34	7♊58	0♈ 7	1°30	26°44	n.a.	W 2
T 3	9 29 3	24°11'22	9♑58	13°16	10° 7	19°31	19°14	6°19	11°52	7°37	7°58	0° 2	1°27	26°50	n.a.	T 3
F 4	9 33 0	25° 9'41	22°29	12°45	11°14	20° 7	19°20	6°16	11°54	7°39	7°58	29♓56	1°24	26°57	n.a.	F 4
S 5	9 36 56	26° 7'57	5♒17	12°19	12°20	20°43	19°25	6°13	11°57	7°41	7°58	29°50	1°20	27° 4	n.a.	S 5
S 6	9 40 53	27° 6'12	18°23	11°56	13°27	21°19	19°31	6°10	12° 0	7°43	7°58	29°45	1°17	27°11	n.a.	S 6
M 7	9 44 49	28° 4'25	1♓45	11°39	14°34	21°55	19°38	6° 8	12° 3	7°45	7°58	29°41	1°14	27°17	n.a.	M 7
T 8	9 48 46	29° 2'36	15°21	11°26	15°41	22°31	19°44	6° 5	12° 5	7°47	7°57	29°39	1°11	27°24	n.a.	T 8
W 9	9 52 43	0♓ 0'45	29°10	11°18	16°48	23° 8	19°50	6° 2	12° 8	7°50	7°D57	29°D38	1° 8	27°31	n.a.	W 9
T 10	9 56 39	0°58'52	13♈ 8	11°D16	17°55	23°44	19°57	5°58	12°11	7°52	7°57	29°39	1° 4	27°37	n.a.	T 10
F 11	10 0 36	1°56'57	27°14	11°18	19° 2	24°20	20° 3	5°55	12°14	7°54	7°58	29°40	1° 1	27°44	n.a.	F 11
S 12	10 4 32	2°54'59	11♉23	11°25	20°10	24°56	20°10	5°52	12°17	7°56	7°58	29°42	0°58	27°51	n.a.	S 12
S 13	10 8 29	3°53'00	25°36	11°37	21°17	25°33	20°17	5°49	12°20	7°58	7°58	29°43	0°55	27°57	n.a.	S 13
M14	10 12 25	4°50'59	9♊48	11°53	22°25	26° 9	20°24	5°45	12°23	8° 0	7°58	29°R43	0°52	28° 4	n.a.	M14
T 15	10 16 22	5°48'55	23°58	12°15	23°33	26°45	20°32	5°42	12°26	8° 2	7°58	29°42	0°49	28°11	n.a.	T 15
W16	10 20 18	6°46'50	8♋ 4	12°40	24°41	27°22	20°39	5°38	12°29	8° 4	7°58	29°40	0°45	28°18	n.a.	W16
T 17	10 24 15	7°44'42	22° 4	13°10	25°49	27°58	20°46	5°35	12°32	8° 6	7°58	29°37	0°42	28°24	n.a.	T 17
F 18	10 28 11	8°42'33	5♌53	13°44	26°57	28°34	20°54	5°31	12°35	8° 8	7°59	29°34	0°39	28°31	n.a.	F 18
S 19	10 32 8	9°40'21	19°30	14°21	28° 5	29°11	21° 2	5°27	12°38	8°10	7°59	29°31	0°36	28°38	n.a.	S 19
S 20	10 36 5	10°38'08	2♍53	15° 3	29°13	29°47	21°10	5°24	12°41	8°12	7°59	29°29	0°33	28°44	n.a.	S 20
M21	10 40 1	11°35'53	16° 0	15°48	0♒22	0♉24	21°18	5°20	12°44	8°14	7°59	29°28	0°29	28°51	n.a.	M21
T 22	10 43 58	12°33'36	28°51	16°37	1°30	1° 0	21°26	5°16	12°47	8°16	8° 0	29°D27	0°26	28°58	n.a.	T 22
W23	10 47 54	13°31'18	11♎25	17°29	2°38	1°37	21°34	5°12	12°50	8°18	8° 0	29°28	0°23	29° 5	n.a.	W23
T 24	10 51 51	14°28'59	23°44	18°25	3°47	2°13	21°42	5° 8	12°54	8°20	8° 0	29°28	0°20	29°11	n.a.	T 24
F 25	10 55 47	15°26'38	5♏51	19°23	4°56	2°50	21°51	5° 4	12°57	8°22	8° 1	29°30	0°17	29°18	n.a.	F 25
S 26	10 59 44	16°24'16	17°50	20°25	6° 5	3°26	21°59	5° 0	13° 0	8°24	8° 1	29°31	0°14	29°25	n.a.	S 26
S 27	11 3 40	17°21'52	29°43	21°29	7°13	4° 3	22° 8	4°56	13° 3	8°26	8° 2	29°32	0°10	29°31	n.a.	S 27
M28	11 7 37	18°19'28	11♐36	22°37	8°22	4°39	22°17	4°52	13° 7	8°28	8° 2	29°32	0° 7	29°38	n.a.	M28
T 29	11 11 34	19°17'02	23°32	23°47	9°31	5°16	22°26	4°48	13°10	8°29	8° 3	29°R33	0° 4	29°45	n.a.	T 29
W30	11 15 30	20°14'35	5♑37	25° 0	10°41	5°52	22°35	4°44	13°13	8°31	8° 3	29°32	0° 1	29°51	n.a.	W30
T 31	11 19 27	21♓12'07	17♑55	26♒15	11♒50	6♉29	22♉44	4♎40	13♈17	8♒33	8♊ 4	29♓31	29♓58	29♏58	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s24	28s 8	5s 1	14s40	2n17	22s57	0n45	8n 6	0n51	17n55	0n 4	0s 7	2n43	4n18	0s29	20s 7	1s23	26n58	4n56	0n 5	0n38	23s55		n.a.
W 2	14 4	29 6	5 10	15 5	2 2	22 58	0 41	8 21	0 51	17 57	0 4	0 6	2 43	4 19	0 29	20 6	1 23	26 58	4 55	0 3	0 36	23 57		n.a.
T 3	13 44	28 39	5 6	15 30	1 47	22 57	0 36	8 35	0 52	17 58	0 4	0 4	2 43	4 20	0 29	20 6	1 23	26 58	4 55	0 1	0 35	23 59		n.a.
F 4	13 25	26 45	4 47	15 54	1 31	22 56	0 32	8 49	0 52	18 0	0 4	0 3	2 43	4 21	0 29	20 5	1 23	26 58	4 55	0s 2	0 34	24 1		n.a.
S 5	13 5	23 26	4 14	16 16	1 15	22 55	0 27	9 4	0 52	18 2	0 4	0 2	2 43	4 23	0 29	20 5	1 23	26 58	4 55	0 4	0 33	24 3		n.a.
S 6	12 44	18 54	3 26	16 38	0 59	22 53	0 23	9 18	0 53	18 3	0 4	0 1	2 43	4 24	0 29	20 4	1 23	26 57	4 55	0 6	0 31	24 5		n.a.
M 7	12 24	13 21	2 26	16 58	0 43	22 50	0 18	9 32	0 53	18 5	0 4	0n 1	2 44	4 25	0 29	20 4	1 23	26 57	4 55	0 8	0 30	24 7		n.a.
T 8	12 3	7 5	1 17	17 17	0 28	22 47	0 14	9 46	0 54	18 7	0 5	0 2	2 44	4 26	0 29	20 3	1 23	26 57	4 55	0 9	0 29	24 10		n.a.
W 9	11 42	0 23	0 3	17 33	0 13	22 43	0 10	10 0	0 54	18 9	0 5	0 3	2 44	4 27	0 29	20 3	1 23	26 57	4 55	0 9	0 27	24 12		n.a.
T 10	11 21	6n25	1n13	17 48	0s 2	22 38	0 6	10 15	0 54	18 11	0 5	0 5	2 44	4 28	0 29	20 2	1 23	26 57	4 55	0 9	0 26	24 14		n.a.
F 11	11 0	12 57	2 25	18 2	0 17	22 33	0 1	10 29	0 55	18 13	0 5	0 6	2 44	4 29	0 29	20 2	1 23	26 57	4 55	0 8	0 25	24 16		n.a.
S 12	10 39	18 52	3 29	18 13	0 31	22 27	0s 3	10 43	0 55	18 15	0 5	0 8	2 44	4 31	0 29	20 1	1 23	26 57	4 55	0 7	0 24	24 18		n.a.
S 13	10 18	23 46	4 20	18 22	0 44	22 20	0 7	10 56	0 55	18 17	0 5	0 9	2 44	4 32	0 29	20 0	1 23	26 57	4 55	0 7	0 22	24 20		n.a.
M14	9 56	27 16	4 55	18 30	0 56	22 13	0 11	11 10	0 56	18 19	0 5	0 11	2 45	4 33	0 29	20 0	1 23	26 57	4 55	0 7	0 21	24 22		n.a.
T 15	9 34	29 1	5 12	18 35	1 8	22 5	0 14	11 24	0 56	18 21	0 5	0 12	2 45	4 34	0 29	19 59	1 23	26 57	4 55	0 7	0 20	24 24		n.a.
W16	9 13	28 52	5 11	18 38	1 20	21 57	0 18	11 38	0 57	18 23	0 5	0 14	2 45	4 35	0 29	19 59	1 23	26 57	4 55	0 8	0 18	24 26		n.a.
T 17	8 51	26 52	4 50	18 40	1 30	21 48	0 22	11 52	0 57	18 25	0 6	0 15	2 45	4 37	0 29	19 58	1 24	26 57	4 55	0 9	0 17	24 28		n.a.
F 18	8 29	23 17	4 13	18 39	1 40	21 38	0 26	12 5	0 57	18 27	0 6	0 17	2 45	4 38	0 29	19 58	1 24	26 57	4 55	0 11	0 16	24 30		n.a.
S 19	8 6	18 29	3 22	18 37	1 50	21 28	0 29	12 19	0 58	18 30	0 6	0 18	2 45	4 39	0 29	19 57	1 24	26 57	4 54	0 12	0 15	24 32		n.a.
S 20	7 44	12 51	2 21	18 33	1 58	21 17	0 33	12 32	0 58	18 32	0 6	0 20	2 45	4 40	0 29	19 57	1 24	26 57	4 54	0 13	0 13	24 34		n.a.
M21	7 22	6 46	1 14	18 26	2 6	21 6	0 36	12 46	0 58	18 34	0 6	0 22	2 45	4 42	0 29	19 56	1 24	26 57	4 54	0 13	0 12	24 36		n.a.
T 22	6 59	0 31	0 3	18 18	2 13	20 54	0 40	12 59	0 59	18 36	0 6	0 23	2 45	4 43	0 29	19 56	1 24	26 57	4 54	0 13	0 11	24 38		n.a.
W23	6 37	5s37	1s 6	18 8	2 19	20 41	0 43	13 12	0 59	18 39	0 6	0 25	2 46	4 44	0 29	19 55	1 24	26 57	4 54	0 13	0 9	24 40		n.a.
T 24	6 14	11 25	2 10	17 55	2 25	20 28	0 46	13 25	0 59	18 41	0 6	0 27	2 46	4 45	0 29	19 55	1 24	26 57	4 54	0 13	0 8	24 42		n.a.
F 25	5 51	16 42	3 8	17 41	2 30	20 15	0 50	13 39	0 59	18 43	0 6	0 28	2 46	4 47	0 29	19 54	1 24	26 57	4 54	0 12	0 7	24 44		n.a.
S 26	5 29	21 17	3 56	17 25	2 34	20 0	0 53	13 52	1 0	18 46	0 7	0 30	2 46	4 48	0 29	19 54	1 24	26 57	4 54	0 12	0 6	24 46		n.a.
S 27	5 6	24 59	4 35	17 7	2 38	19 45	0 56	14 5	1 0	18 48	0 7	0 32	2 46	4 49	0 29	19 54	1 24	26 57	4 54	0 11	0 4	24 48		n.a.
M28	4 43	27 37	5 1	16 48	2 41	19 30	0 59	14 18	1 0	18 50	0 7	0 33	2 46	4 51	0 29	19 53	1 24	26 57	4 54	0 11	0 3	24 50		n.a.
T 29	4 20	29 2	5 15	16 26	2 43	19 14	1 1	14 30	1 1	18 53	0 7	0 35	2 46	4 52	0 29	19 53	1 24	26 57	4 54	0 11	0 2	24 52		n.a.
W30	3 57	29 4	5 15	16 2	2 44	18 58	1 4	14 43	1 1	18 55	0 7	0 37	2 46	4 53	0 29	19 52	1 24	26 57	4 54	0 11	0 0	24 54		n.a.
T 31	3s34	27s41	5s 0	15s37	2s45	18s41	1s 7	14n56	1n 1	18n58	0n 7	0n38	2n46	4n55	0s29	19s52	1s24	26n57	4n54	0s12	0s 1	24s56		n.a.

Julian Day Number = 897113.5, Delta T = 14h52m23s
Ecliptic obliquity = 23°57'11, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°10'27, Lahiri = -35°03'26 Julian Calendar 1 March 2257 BCE == Greg. Calendar 11 Feb. 2257 BCE

The year -2256 astronomical counting style corresponds to year 2257 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2257 BCE
geocentric

APRIL 2257 BCE (-2256) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 23 23	22♓ 9'38	0♒29	27♒33	12♒59	7♉ 5	22♉53	4°R35	13♈20	8♒35	8♊ 4	29°R31	29♓55	0♐ 5	n.a.	F 1
S 2	11 27 20	23° 7'08	13°23	28°54	14° 8	7°42	23° 3	4♎31	13°23	8°36	8° 5	29♓30	29°51	0°12	n.a.	S 2
S 3	11 31 16	24° 4'36	26°39	0♓17	15°18	8°19	23°12	4°27	13°27	8°38	8° 6	29°29	29°48	0°18	n.a.	S 3
M 4	11 35 13	25° 2'04	10♓16	1°42	16°27	8°55	23°22	4°23	13°30	8°40	8° 6	29°29	29°45	0°25	n.a.	M 4
T 5	11 39 9	25°59'30	24°12	3°10	17°37	9°32	23°32	4°18	13°33	8°42	8° 7	29°D28	29°42	0°32	n.a.	T 5
W 6	11 43 6	26°56'55	8♈26	4°40	18°46	10° 9	23°41	4°14	13°37	8°43	8° 8	29°28	29°39	0°38	n.a.	W 6
T 7	11 47 2	27°54'19	22°51	6°13	19°56	10°45	23°51	4°10	13°40	8°45	8° 8	29°29	29°35	0°45	n.a.	T 7
F 8	11 50 59	28°51'41	7♉23	7°48	21° 6	11°22	24° 1	4° 5	13°44	8°46	8° 9	29°29	29°32	0°52	n.a.	F 8
S 9	11 54 56	29°49'02	21°56	9°25	22°16	11°59	24°11	4° 1	13°47	8°48	8°10	29°R29	29°29	0°58	n.a.	S 9
S 10	11 58 52	0♈46'22	6♊25	11° 5	23°25	12°36	24°21	3°57	13°51	8°50	8°11	29°29	29°26	1° 5	n.a.	S 10
M11	12 2 49	1°43'41	20°46	12°47	24°35	13°12	24°32	3°52	13°54	8°51	8°12	29°28	29°23	1°12	n.a.	M11
T 12	12 6 45	2°40'59	4♋55	14°31	25°45	13°49	24°42	3°48	13°58	8°53	8°12	29°D28	29°20	1°19	n.a.	T 12
W13	12 10 42	3°38'15	18°51	16°18	26°55	14°26	24°52	3°43	14° 1	8°54	8°13	29°29	29°16	1°25	n.a.	W13
T 14	12 14 38	4°35'29	2♌32	18° 6	28° 5	15° 3	25° 3	3°39	14° 5	8°56	8°14	29°29	29°13	1°32	n.a.	T 14
F 15	12 18 35	5°32'43	15°59	19°58	29°16	15°40	25°14	3°35	14° 8	8°57	8°15	29°29	29°10	1°39	n.a.	F 15
S 16	12 22 32	6°29'55	29°12	21°51	0♓26	16°17	25°24	3°30	14°12	8°59	8°16	29°30	29° 7	1°45	n.a.	S 16
S 17	12 26 28	7°27'07	12♍10	23°46	1°36	16°53	25°35	3°26	14°15	9° 0	8°17	29°31	29° 4	1°52	n.a.	S 17
M18	12 30 25	8°24'17	24°56	25°44	2°46	17°30	25°46	3°21	14°19	9° 1	8°18	29°R31	29° 1	1°59	n.a.	M18
T 19	12 34 21	9°21'26	7♎28	27°44	3°57	18° 7	25°57	3°17	14°22	9° 3	8°19	29°31	28°57	2° 6	n.a.	T 19
W20	12 38 18	10°18'35	19°49	29°46	5° 7	18°44	26° 8	3°13	14°26	9° 4	8°20	29°30	28°54	2°12	n.a.	W20
T 21	12 42 14	11°15'43	2♏ 0	1♈49	6°18	19°21	26°19	3° 8	14°29	9° 5	8°21	29°29	28°51	2°19	n.a.	T 21
F 22	12 46 11	12°12'51	14° 3	3°54	7°28	19°58	26°30	3° 4	14°33	9° 6	8°22	29°27	28°48	2°26	n.a.	F 22
S 23	12 50 7	13° 9'57	25°59	6° 1	8°39	20°35	26°41	3° 0	14°36	9° 8	8°23	29°26	28°45	2°32	n.a.	S 23
S 24	12 54 4	14° 7'04	7♐51	8° 9	9°49	21°12	26°52	2°56	14°40	9° 9	8°24	29°24	28°41	2°39	n.a.	S 24
M25	12 58 1	15° 4'10	19°43	10°19	11° 0	21°49	27° 4	2°51	14°43	9°10	8°25	29°22	28°38	2°46	n.a.	M25
T 26	13 1 57	16° 1'16	1♑39	12°29	12°11	22°26	27°15	2°47	14°47	9°11	8°27	29°20	28°35	2°53	n.a.	T 26
W27	13 5 54	16°58'22	13°43	14°40	13°21	23° 3	27°27	2°43	14°51	9°12	8°28	29°D20	28°32	2°59	n.a.	W27
T 28	13 9 50	17°55'27	25°59	16°51	14°32	23°40	27°38	2°39	14°54	9°13	8°29	29°20	28°29	3° 6	n.a.	T 28
F 29	13 13 47	18°52'32	8♒32	19° 3	15°43	24°17	27°50	2°35	14°58	9°14	8°30	29°21	28°26	3°13	n.a.	F 29
S 30	13 17 43	19♈49'37	21♒25	21♈14	16♓54	24♉54	28♉ 1	2♎31	15♈ 1	9♒16	8♊31	29♓22	28♓22	3♐19	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s10	24s53	4s31	15s10	2s45	18s23	1s 9	15n 8	1n 2	19n 0	0n 7	0n40	2n46	4n56	0s29	19s51	1s24	26n57	4n54	0s12	0s 2	24s58		n.a.
S 2	2 47	20 48	3 48	14 41	2 45	18 5	1 12	15 21	1 2	19 3	0 7	0 42	2 46	4 57	0 29	19 51	1 24	26 57	4 54	0 12	0 4	25 0		n.a.
S 3	2 24	15 35	2 52	14 10	2 44	17 47	1 14	15 33	1 2	19 5	0 7	0 44	2 46	4 59	0 29	19 50	1 24	26 57	4 54	0 13	0 5	25 1		n.a.
M 4	2 1	9 29	1 44	13 37	2 42	17 28	1 17	15 46	1 2	19 8	0 7	0 45	2 46	5 0	0 29	19 50	1 24	26 57	4 54	0 13	0 6	25 3		n.a.
T 5	1 38	2 48	0 29	13 2	2 40	17 8	1 19	15 58	1 3	19 11	0 8	0 47	2 46	5 1	0 29	19 50	1 24	26 57	4 54	0 13	0 7	25 5		n.a.
W 6	1 14	4n10	0n49	12 26	2 37	16 48	1 21	16 10	1 3	19 13	0 8	0 49	2 46	5 3	0 29	19 49	1 24	26 57	4 53	0 13	0 9	25 7		n.a.
T 7	0 51	11 1	2 6	11 47	2 33	16 28	1 23	16 22	1 3	19 16	0 8	0 51	2 46	5 4	0 29	19 49	1 24	26 57	4 53	0 13	0 10	25 9		n.a.
F 8	0 28	17 20	3 15	11 7	2 29	16 7	1 25	16 34	1 3	19 18	0 8	0 53	2 46	5 6	0 29	19 48	1 24	26 58	4 53	0 13	0 11	25 11		n.a.
S 9	0 4	22 41	4 11	10 26	2 24	15 46	1 27	16 46	1 4	19 21	0 8	0 54	2 46	5 7	0 29	19 48	1 24	26 58	4 53	0 13	0 13	25 13		n.a.
S 10	0n19	26 38	4 52	9 42	2 19	15 24	1 29	16 58	1 4	19 24	0 8	0 56	2 46	5 8	0 29	19 48	1 24	26 58	4 53	0 13	0 14	25 15		n.a.
M11	0 42	28 50	5 13	8 57	2 13	15 2	1 31	17 9	1 4	19 26	0 8	0 58	2 46	5 10	0 29	19 47	1 25	26 58	4 53	0 13	0 15	25 16		n.a.
T 12	1 5	29 7	5 15	8 10	2 7	14 39	1 33	17 21	1 4	19 29	0 8	1 0	2 46	5 11	0 29	19 47	1 25	26 58	4 53	0 13	0 16	25 18		n.a.
W13	1 29	27 32	4 59	7 21	2 0	14 16	1 34	17 32	1 5	19 32	0 8	1 1	2 46	5 12	0 29	19 47	1 25	26 58	4 53	0 13	0 18	25 20		n.a.
T 14	1 52	24 19	4 26	6 31	1 53	13 53	1 36	17 44	1 5	19 34	0 8	1 3	2 46	5 14	0 28	19 46	1 25	26 58	4 53	0 13	0 19	25 22		n.a.
F 15	2 15	19 51	3 38	5 39	1 45	13 29	1 37	17 55	1 5	19 37	0 9	1 5	2 46	5 15	0 28	19 46	1 25	26 58	4 53	0 12	0 20	25 24		n.a.
S 16	2 38	14 30	2 40	4 46	1 36	13 5	1 38	18 6	1 5	19 40	0 9	1 7	2 46	5 17	0 28	19 46	1 25	26 58	4 53	0 12	0 22	25 26		n.a.
S 17	3 1	8 36	1 35	3 51	1 27	12 41	1 40	18 17	1 5	19 43	0 9	1 8	2 46	5 18	0 28	19 45	1 25	26 58	4 53	0 12	0 23	25 27		n.a.
M18	3 24	2 27	0 25	2 55	1 18	12 16	1 41	18 28	1 6	19 45	0 9	1 10	2 46	5 19	0 28	19 45	1 25	26 59	4 53	0 12	0 24	25 29		n.a.
T 19	3 47	3s42	0s44	1 58	1 9	11 51	1 42	18 39	1 6	19 48	0 9	1 12	2 46	5 21	0 28	19 45	1 25	26 59	4 53	0 12	0 25	25 31		n.a.
W20	4 10	9 36	1 50	0 59	0 59	11 25	1 43	18 49	1 6	19 51	0 9	1 13	2 46	5 22	0 28	19 44	1 25	26 59	4 53	0 12	0 27	25 33		n.a.
T 21	4 33	15 5	2 50	0n 0	0 48	11 0	1 44	19 0	1 6	19 54	0 9	1 15	2 46	5 24	0 28	19 44	1 25	26 59	4 53	0 13	0 28	25 35		n.a.
F 22	4 56	19 55	3 42	1 0	0 38	10 34	1 45	19 10	1 6	19 56	0 9	1 17	2 46	5 25	0 28	19 44	1 25	26 59	4 53	0 13	0 29	25 36		n.a.
S 23	5 18	23 55	4 23	2 1	0 27	10 7	1 45	19 21	1 7	19 59	0 9	1 19	2 46	5 26	0 28	19 43	1 25	26 59	4 53	0 14	0 31	25 38		n.a.
S 24	5 41	26 55	4 53	3 3	0 17	9 41	1 46	19 31	1 7	20 2	0 9	1 20	2 46	5 28	0 28	19 43	1 25	26 59	4 53	0 15	0 32	25 40		n.a.
M25	6 4	28 43	5 11	4 4	0 6	9 14	1 46	19 41	1 7	20 5	0 10	1 22	2 46	5 29	0 28	19 43	1 25	27 0	4 53	0 16	0 33	25 42		n.a.
T 26	6 26	29 12	5 15	5 6	0n 4	8 47	1 47	19 51	1 7	20 7	0 10	1 23	2 45	5 31	0 28	19 43	1 25	27 0	4 53	0 16	0 34	25 44		n.a.
W27	6 48	28 17	5 5	6 8	0 15	8 19	1 47	20 1	1 7	20 10	0 10	1 25	2 45	5 32	0 28	19 42	1 25	27 0	4 53	0 16	0 36	25 45		n.a.
T 28	7 11	26 1	4 42	7 9	0 25	7 52	1 48	20 11	1 8	20 13	0 10	1 27	2 45	5 34	0 28	19 42	1 25	27 0	4 53	0 16	0 37	25 47		n.a.
F 29	7 33	22 27	4 5	8 9	0 35	7 24	1 48	20 20	1 8	20 16	0 10	1 28	2 45	5 35	0 28	19 42	1 25	27 0	4 53	0 16	0 38	25 49		n.a.
S 30	7n55	17s43	3s14	9n 9	0n45	6s56	1s48	20n30	1n 8	20n18	0n10	1n30	2n45	5n36	0s28	19s42	1s25	27n 0	4n53	0s15	0s40	25s50		n.a.

Julian Day Number = 897144.5, Delta T = 14h52m21s
Ecliptic obliquity = 23°57'11, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°10'23, Lahiri = -35°03'22 Julian Calendar 1 Apr. 2257 BCE == Greg. Calendar 13 March 2257 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2257 BCE
geocentric

MAY 2257 BCE (-2256) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 21 40	20♈46'42	4♓42	23♈25	18♓ 5	25♉31	28♉13	2°R26	15♈ 5	9♒17	8♊33	29♓24	28♓19	3♐26	n.a.	S 1
M 2	13 25 37	21°43'46	18°25	25°35	19°16	26° 8	28°25	2♎22	15° 8	9°17	8°34	29°25	28°16	3°33	n.a.	M 2
T 3	13 29 33	22°40'51	2♈32	27°44	20°27	26°45	28°37	2°18	15°12	9°18	8°35	29°R25	28°13	3°40	n.a.	T 3
W 4	13 33 30	23°37'55	17° 2	29°52	21°38	27°22	28°49	2°14	15°15	9°19	8°36	29°24	28°10	3°46	n.a.	W 4
T 5	13 37 26	24°34'59	1♉49	1♉59	22°50	28° 0	29° 1	2°11	15°19	9°20	8°38	29°22	28° 6	3°53	n.a.	T 5
F 6	13 41 23	25°32'03	16°46	4° 4	24° 1	28°37	29°13	2° 7	15°22	9°21	8°39	29°19	28° 3	4° 0	n.a.	F 6
S 7	13 45 19	26°29'06	1♊43	6° 8	25°12	29°14	29°25	2° 3	15°26	9°22	8°40	29°15	28° 0	4° 6	n.a.	S 7
S 8	13 49 16	27°26'10	16°34	8°10	26°23	29°51	29°37	1°59	15°29	9°23	8°42	29°12	27°57	4°13	n.a.	S 8
M 9	13 53 12	28°23'13	1♋10	10°10	27°35	0♊28	29°49	1°55	15°33	9°23	8°43	29° 9	27°54	4°20	n.a.	M 9
T 10	13 57 9	29°20'15	15°28	12° 8	28°46	1° 6	0♊ 1	1°52	15°36	9°24	8°45	29° 7	27°51	4°26	n.a.	T 10
W11	14 1 6	0♉17'17	29°23	14° 5	29°58	1°43	0°14	1°48	15°40	9°25	8°46	29°D 6	27°47	4°33	n.a.	W11
T 12	14 5 2	1°14'19	12♌58	15°59	1♈ 9	2°20	0°26	1°45	15°43	9°25	8°47	29° 7	27°44	4°40	n.a.	T 12
F 13	14 8 59	2°11'21	26°11	17°51	2°21	2°58	0°38	1°41	15°47	9°26	8°49	29° 8	27°41	4°47	n.a.	F 13
S 14	14 12 55	3° 8'22	9♍ 7	19°41	3°32	3°35	0°51	1°38	15°50	9°27	8°50	29° 9	27°38	4°53	n.a.	S 14
S 15	14 16 52	4° 5'23	21°47	21°30	4°44	4°12	1° 3	1°34	15°54	9°27	8°52	29°11	27°35	5° 0	n.a.	S 15
M16	14 20 48	5° 2'24	4♎14	23°16	5°56	4°50	1°16	1°31	15°57	9°28	8°53	29°R11	27°32	5° 7	n.a.	M16
T 17	14 24 45	5°59'25	16°31	25° 0	7° 7	5°27	1°28	1°28	16° 0	9°28	8°55	29° 9	27°28	5°13	n.a.	T 17
W18	14 28 42	6°56'26	28°40	26°41	8°19	6° 4	1°41	1°25	16° 4	9°29	8°56	29° 6	27°25	5°20	n.a.	W18
T 19	14 32 38	7°53'28	10♏41	28°21	9°31	6°42	1°54	1°22	16° 7	9°29	8°58	29° 1	27°22	5°27	n.a.	T 19
F 20	14 36 35	8°50'30	22°38	29°59	10°43	7°19	2° 6	1°19	16°10	9°30	8°59	28°55	27°19	5°34	n.a.	F 20
S 21	14 40 31	9°47'32	4♐31	1♊35	11°55	7°57	2°19	1°16	16°14	9°30	9° 1	28°47	27°16	5°40	n.a.	S 21
S 22	14 44 28	10°44'35	16°23	3° 8	13° 6	8°34	2°32	1°13	16°17	9°30	9° 2	28°40	27°12	5°47	n.a.	S 22
M23	14 48 24	11°41'38	28°16	4°39	14°18	9°12	2°44	1°10	16°20	9°31	9° 4	28°33	27° 9	5°54	n.a.	M23
T 24	14 52 21	12°38'41	10♑12	6° 9	15°30	9°49	2°57	1° 7	16°24	9°31	9° 6	28°27	27° 6	6° 0	n.a.	T 24
W25	14 56 18	13°35'46	22°15	7°36	16°43	10°27	3°10	1° 4	16°27	9°31	9° 7	28°23	27° 3	6° 7	n.a.	W25
T 26	15 0 14	14°32'51	4♒29	9° 0	17°55	11° 4	3°23	1° 2	16°30	9°31	9° 9	28°21	27° 0	6°14	n.a.	T 26
F 27	15 4 11	15°29'57	16°59	10°23	19° 7	11°42	3°36	0°59	16°33	9°32	9°10	28°D20	26°57	6°21	n.a.	F 27
S 28	15 8 7	16°27'04	29°48	11°44	20°19	12°19	3°49	0°57	16°36	9°32	9°12	28°21	26°53	6°27	n.a.	S 28
S 29	15 12 4	17°24'11	13♓ 0	13° 2	21°31	12°57	4° 2	0°55	16°40	9°32	9°14	28°22	26°50	6°34	n.a.	S 29
M30	15 16 0	18°21'19	26°39	14°17	22°44	13°35	4°15	0°52	16°43	9°32	9°15	28°R23	26°47	6°41	n.a.	M30
T 31	15 19 57	19♉18'29	10♈46	15♊31	23♈56	14♊12	4♊28	0♎50	16♈46	9♒32	9♊17	28♓22	26♓44	6♐47	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	8n17	12s 2	2s12	10n 7	0n54	6s28	1s48	20n39	1n 8	20n21	0n10	1n31	2n45	5n38	0s28	19s41	1s26	27n 1	4n52	0s15	0s41	25s52			n.a.
M 2	8 39	5 36	1 0	11 4	1 3	5 59	1 48	20 48	1 8	20 24	0 10	1 33	2 45	5 39	0 28	19 41	1 26	27 1	4 52	0 14	0 42	25 54			n.a.
T 3	9 0	1n17	0n17	12 0	1 12	5 30	1 48	20 57	1 8	20 27	0 10	1 34	2 45	5 40	0 28	19 41	1 26	27 1	4 52	0 14	0 43	25 56			n.a.
W 4	9 22	8 18	1 35	12 54	1 20	5 2	1 48	21 6	1 8	20 30	0 10	1 36	2 45	5 42	0 28	19 41	1 26	27 1	4 52	0 15	0 45	25 57			n.a.
T 5	9 43	14 59	2 49	13 46	1 27	4 33	1 48	21 15	1 9	20 32	0 11	1 37	2 44	5 43	0 28	19 41	1 26	27 1	4 52	0 15	0 46	25 59			n.a.
F 6	10 5	20 53	3 51	14 37	1 34	4 4	1 47	21 24	1 9	20 35	0 11	1 39	2 44	5 45	0 28	19 40	1 26	27 2	4 52	0 17	0 47	26 1			n.a.
S 7	10 26	25 28	4 38	15 25	1 40	3 34	1 47	21 32	1 9	20 38	0 11	1 40	2 44	5 46	0 28	19 40	1 26	27 2	4 52	0 18	0 49	26 2			n.a.
S 8	10 47	28 19	5 5	16 11	1 45	3 5	1 46	21 41	1 9	20 41	0 11	1 42	2 44	5 47	0 28	19 40	1 26	27 2	4 52	0 20	0 50	26 4			n.a.
M 9	11 8	29 9	5 13	16 55	1 50	2 36	1 46	21 49	1 9	20 43	0 11	1 43	2 44	5 49	0 28	19 40	1 26	27 2	4 52	0 21	0 51	26 6			n.a.
T 10	11 28	28 0	5 0	17 37	1 54	2 6	1 45	21 57	1 9	20 46	0 11	1 44	2 44	5 50	0 28	19 40	1 26	27 2	4 52	0 22	0 53	26 7			n.a.
W11	11 49	25 7	4 30	18 16	1 57	1 36	1 44	22 5	1 9	20 49	0 11	1 46	2 44	5 52	0 28	19 40	1 26	27 3	4 52	0 22	0 54	26 9			n.a.
T 12	12 9	20 53	3 46	18 53	2 0	1 7	1 44	22 13	1 10	20 52	0 11	1 47	2 43	5 53	0 28	19 40	1 26	27 3	4 52	0 22	0 55	26 11			n.a.
F 13	12 29	15 43	2 50	19 28	2 2	0 37	1 43	22 20	1 10	20 54	0 11	1 48	2 43	5 54	0 28	19 39	1 26	27 3	4 52	0 21	0 56	26 12			n.a.
S 14	12 49	9 58	1 47	20 1	2 4	0 7	1 42	22 28	1 10	20 57	0 11	1 49	2 43	5 56	0 28	19 39	1 26	27 3	4 52	0 21	0 58	26 14			n.a.
S 15	13 9	3 56	0 40	20 31	2 4	0n23	1 41	22 35	1 10	21 0	0 11	1 51	2 43	5 57	0 28	19 39	1 26	27 4	4 52	0 20	0 59	26 15			n.a.
M16	13 29	2s 8	0s28	20 59	2 4	0 53	1 40	22 42	1 10	21 3	0 12	1 52	2 43	5 58	0 28	19 39	1 26	27 4	4 52	0 20	1 0	26 17			n.a.
T 17	13 48	8 3	1 33	21 25	2 4	1 23	1 39	22 49	1 10	21 5	0 12	1 53	2 42	6 0	0 28	19 39	1 26	27 4	4 52	0 21	1 2	26 19			n.a.
W18	14 7	13 36	2 33	21 49	2 3	1 53	1 38	22 56	1 10	21 8	0 12	1 54	2 42	6 1	0 28	19 39	1 27	27 4	4 52	0 22	1 3	26 20			n.a.
T 19	14 26	18 36	3 26	22 11	2 1	2 23	1 36	23 3	1 10	21 11	0 12	1 55	2 42	6 2	0 28	19 39	1 27	27 5	4 52	0 24	1 4	26 22			n.a.
F 20	14 45	22 50	4 9	22 31	1 59	2 53	1 35	23 9	1 10	21 13	0 12	1 56	2 42	6 4	0 28	19 39	1 27	27 5	4 52	0 26	1 5	26 23			n.a.
S 21	15 4	26 6	4 41	22 48	1 56	3 22	1 34	23 16	1 11	21 16	0 12	1 57	2 42	6 5	0 28	19 39	1 27	27 5	4 52	0 29	1 7	26 25			n.a.
S 22	15 22	28 14	5 1	23 4	1 52	3 52	1 32	23 22	1 11	21 19	0 12	1 58	2 41	6 6	0 28	19 39	1 27	27 5	4 52	0 33	1 8	26 27			n.a.
M23	15 40	29 5	5 8	23 18	1 48	4 22	1 31	23 28	1 11	21 21	0 12	1 59	2 41	6 7	0 28	19 39	1 27	27 6	4 52	0 35	1 9	26 28			n.a.
T 24	15 58	28 34	5 2	23 30	1 44	4 52	1 29	23 34	1 11	21 24	0 12	2 0	2 41	6 9	0 28	19 39	1 27	27 6	4 52	0 38	1 11	26 30			n.a.
W25	16 15	26 42	4 42	23 40	1 38	5 22	1 28	23 40	1 11	21 27	0 12	2 1	2 41	6 10	0 28	19 39	1 27	27 6	4 52	0 39	1 12	26 31			n.a.
T 26	16 33	23 35	4 9	23 48	1 33	5 51	1 26	23 45	1 11	21 29	0 13	2 2	2 41	6 11	0 28	19 39	1 27	27 6	4 52	0 40	1 13	26 33			n.a.
F 27	16 50	19 19	3 24	23 54	1 26	6 21	1 24	23 51	1 11	21 32	0 13	2 3	2 40	6 12	0 28	19 39	1 27	27 7	4 52	0 41	1 14	26 34			n.a.
S 28	17 7	14 5	2 28	23 59	1 20	6 50	1 22	23 56	1 11	21 34	0 13	2 3	2 40	6 14	0 28	19 39	1 27	27 7	4 52	0 40	1 16	26 36			n.a.
S 29	17 23	8 4	1 22	24 3	1 12	7 19	1 21	24 1	1 11	21 37	0 13	2 4	2 40	6 15	0 28	19 39	1 27	27 7	4 52	0 40	1 17	26 37			n.a.
M30	17 40	1 30	0 9	24 5	1 5	7 48	1 19	24 6	1 11	21 40	0 13	2 5	2 40	6 16	0 28	19 39	1 27	27 8	4 52	0 40	1 18	26 39			n.a.
T 31	17n56	5n22	1n 6	24n 5	0n56	8n17	1s17	24n11	1n11	21n42	0n13	2n 5	2n39	6n17	0s28	19s39	1s27	27n 8	4n52	0s40	1s20	26s40			n.a.

Julian Day Number = 897174.5, Delta T = 14h52m19s
Ecliptic obliquity = 23°57'11, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°10'19, Lahiri = -35°03'18 Julian Calendar 1 May 2257 BCE == Greg. Calendar 12 Apr. 2257 BCE

The year -2256 astronomical counting style corresponds to year 2257 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2257 BCE
geocentric

JUNE 2257 BCE (-2256) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 23 53	20♉15'39	25♈20	16♊42	25♈ 8	14♊50	4♊41	0°R48	16♈49	9°R32	9♊19	28°R19	26♓41	6♐54	n.a.	W 1
T 2	15 27 50	21°12'50	10♉16	17°50	26°21	15°28	4°54	0♎46	16°52	9♒32	9°20	28♓15	26°38	7° 1	n.a.	T 2
F 3	15 31 47	22°10'02	25°27	18°56	27°33	16° 5	5° 7	0°44	16°55	9°32	9°22	28° 8	26°34	7° 8	n.a.	F 3
S 4	15 35 43	23° 7'14	10♊42	19°59	28°46	16°43	5°20	0°42	16°58	9°32	9°24	28° 0	26°31	7°14	n.a.	S 4
S 5	15 39 40	24° 4'28	25°51	20°59	29°58	17°21	5°33	0°40	17° 1	9°32	9°25	27°52	26°28	7°21	n.a.	S 5
M 6	15 43 36	25° 1'42	10♋44	21°56	1♉11	17°59	5°46	0°39	17° 4	9°31	9°27	27°45	26°25	7°28	n.a.	M 6
T 7	15 47 33	25°58'57	25°13	22°51	2°23	18°37	5°59	0°37	17° 7	9°31	9°29	27°39	26°22	7°35	n.a.	T 7
W 8	15 51 29	26°56'12	9♌17	23°42	3°36	19°15	6°12	0°36	17°10	9°31	9°30	27°36	26°18	7°41	n.a.	W 8
T 9	15 55 26	27°53'28	22°52	24°29	4°49	19°52	6°25	0°34	17°13	9°31	9°32	27°D34	26°15	7°48	n.a.	T 9
F 10	15 59 23	28°50'45	6♍ 2	25°13	6° 2	20°30	6°39	0°33	17°16	9°31	9°34	27°34	26°12	7°55	n.a.	F 10
S 11	16 3 19	29°48'02	18°51	25°54	7°14	21° 8	6°52	0°32	17°19	9°30	9°36	27°35	26° 9	8° 1	n.a.	S 11
S 12	16 7 16	0♊45'20	1♎21	26°31	8°27	21°46	7° 5	0°30	17°21	9°30	9°37	27°R35	26° 6	8° 8	n.a.	S 12
M13	16 11 12	1°42'39	13°37	27° 4	9°40	22°24	7°18	0°29	17°24	9°30	9°39	27°34	26° 3	8°15	n.a.	M13
T 14	16 15 9	2°39'58	25°43	27°32	10°53	23° 2	7°31	0°28	17°27	9°29	9°41	27°30	25°59	8°22	n.a.	T 14
W15	16 19 5	3°37'19	7♏42	27°57	12° 6	23°40	7°45	0°28	17°30	9°29	9°43	27°24	25°56	8°28	n.a.	W15
T 16	16 23 2	4°34'41	19°37	28°16	13°19	24°18	7°58	0°27	17°32	9°28	9°44	27°16	25°53	8°35	n.a.	T 16
F 17	16 26 59	5°32'04	1♐30	28°31	14°32	24°56	8°11	0°26	17°35	9°28	9°46	27° 5	25°50	8°42	n.a.	F 17
S 18	16 30 55	6°29'28	13°22	28°41	15°45	25°34	8°24	0°25	17°38	9°27	9°48	26°53	25°47	8°48	n.a.	S 18
S 19	16 34 52	7°26'54	25°15	28°R46	16°58	26°12	8°37	0°25	17°40	9°27	9°50	26°40	25°44	8°55	n.a.	S 19
M20	16 38 48	8°24'21	7♑11	28°46	18°11	26°51	8°51	0°25	17°43	9°26	9°51	26°28	25°40	9° 2	n.a.	M20
T 21	16 42 45	9°21'49	19°11	28°41	19°25	27°29	9° 4	0°24	17°45	9°25	9°53	26°17	25°37	9° 9	n.a.	T 21
W22	16 46 41	10°19'19	1♒17	28°30	20°38	28° 7	9°17	0°24	17°48	9°25	9°55	26° 9	25°34	9°15	n.a.	W22
T 23	16 50 38	11°16'50	13°33	28°14	21°51	28°45	9°30	0°24	17°50	9°24	9°57	26° 4	25°31	9°22	n.a.	T 23
F 24	16 54 34	12°14'23	26° 2	27°52	23° 5	29°23	9°44	0°D24	17°53	9°23	9°58	26° 1	25°28	9°29	n.a.	F 24
S 25	16 58 31	13°11'58	8♓48	27°26	24°18	0♋ 2	9°57	0°24	17°55	9°23	10° 0	26°D 0	25°24	9°35	n.a.	S 25
S 26	17 2 28	14° 9'34	21°55	26°54	25°31	0°40	10°10	0°24	17°57	9°22	10° 2	26°R 0	25°21	9°42	n.a.	S 26
M27	17 6 24	15° 7'12	5♈27	26°17	26°45	1°18	10°23	0°24	18° 0	9°21	10° 4	26° 0	25°18	9°49	n.a.	M27
T 28	17 10 21	16° 4'52	19°26	25°37	27°58	1°57	10°37	0°25	18° 2	9°20	10° 5	25°58	25°15	9°56	n.a.	T 28
W29	17 14 17	17° 2'34	3♉52	24°52	29°12	2°35	10°50	0°25	18° 4	9°19	10° 7	25°54	25°12	10° 2	n.a.	W29
T 30	17 18 14	18♊ 0'17	18♉43	24♊ 5	0♊26	3♋13	11♊ 3	0♎26	18♈ 6	9♒19	10♊ 9	25♓48	25♓ 9	10♐ 9	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18n11	12n10	2n20	24n 4	0n48	8n46	1s15	24n15	1n11	21n45	0n13	2n 6	2n39	6n19	0s28	19s39	1s27	27n 8	4n53	0s41	1s21	26s42		n.a.
T 2	18 27	18 27	3 25	24 1	0 39	9 15	1 13	24 19	1 11	21 47	0 13	2 7	2 39	6 20	0 28	19 39	1 27	27 8	4 53	0 43	1 22	26 43		n.a.
F 3	18 42	23 41	4 17	23 58	0 29	9 43	1 11	24 24	1 11	21 50	0 13	2 7	2 39	6 21	0 28	19 39	1 27	27 9	4 53	0 46	1 23	26 45		n.a.
S 4	18 57	27 20	4 51	23 53	0 19	10 12	1 9	24 28	1 12	21 52	0 13	2 8	2 39	6 22	0 28	19 39	1 28	27 9	4 53	0 49	1 25	26 46		n.a.
S 5	19 12	28 58	5 5	23 47	0 9	10 40	1 7	24 31	1 12	21 55	0 14	2 8	2 38	6 23	0 28	19 39	1 28	27 9	4 53	0 52	1 26	26 48		n.a.
M 6	19 26	28 27	4 57	23 40	0s 2	11 8	1 5	24 35	1 12	21 57	0 14	2 9	2 38	6 25	0 28	19 39	1 28	27 10	4 53	0 55	1 27	26 49		n.a.
T 7	19 40	25 59	4 31	23 32	0 13	11 35	1 2	24 39	1 12	22 0	0 14	2 9	2 38	6 26	0 28	19 39	1 28	27 10	4 53	0 57	1 29	26 51		n.a.
W 8	19 53	21 59	3 48	23 23	0 25	12 3	1 0	24 42	1 12	22 2	0 14	2 10	2 38	6 27	0 28	19 39	1 28	27 10	4 53	0 59	1 30	26 52		n.a.
T 9	20 7	16 55	2 54	23 13	0 37	12 30	0 58	24 45	1 12	22 4	0 14	2 10	2 37	6 28	0 28	19 40	1 28	27 11	4 53	0 59	1 31	26 53		n.a.
F 10	20 20	11 13	1 52	23 3	0 49	12 57	0 56	24 48	1 12	22 7	0 14	2 10	2 37	6 29	0 28	19 40	1 28	27 11	4 53	0 59	1 32	26 55		n.a.
S 11	20 32	5 13	0 47	22 52	1 1	13 23	0 53	24 51	1 12	22 9	0 14	2 10	2 37	6 30	0 28	19 40	1 28	27 11	4 53	0 59	1 34	26 56		n.a.
S 12	20 45	0s51	0s20	22 40	1 14	13 49	0 51	24 53	1 12	22 12	0 14	2 11	2 37	6 31	0 28	19 40	1 28	27 12	4 53	0 59	1 35	26 58		n.a.
M13	20 57	6 46	1 24	22 28	1 27	14 15	0 49	24 56	1 12	22 14	0 14	2 11	2 36	6 32	0 28	19 40	1 28	27 12	4 53	0 59	1 36	26 59		n.a.
T 14	21 8	12 22	2 24	22 16	1 40	14 41	0 46	24 58	1 12	22 16	0 14	2 11	2 36	6 33	0 28	19 40	1 28	27 12	4 53	1 1	1 38	27 1		n.a.
W15	21 20	17 27	3 16	22 3	1 53	15 6	0 44	25 0	1 12	22 19	0 15	2 11	2 36	6 34	0 28	19 41	1 28	27 13	4 53	1 3	1 39	27 2		n.a.
T 16	21 31	21 51	3 59	21 50	2 7	15 31	0 41	25 1	1 12	22 21	0 15	2 11	2 35	6 35	0 28	19 41	1 28	27 13	4 53	1 7	1 40	27 3		n.a.
F 17	21 41	25 20	4 32	21 37	2 20	15 55	0 39	25 3	1 12	22 23	0 15	2 11	2 35	6 36	0 28	19 41	1 28	27 13	4 53	1 11	1 41	27 5		n.a.
S 18	21 51	27 44	4 53	21 23	2 33	16 20	0 36	25 4	1 12	22 25	0 15	2 11	2 35	6 37	0 29	19 41	1 28	27 14	4 53	1 16	1 43	27 6		n.a.
S 19	22 1	28 53	5 1	21 10	2 46	16 43	0 34	25 6	1 12	22 28	0 15	2 11	2 35	6 38	0 29	19 41	1 28	27 14	4 53	1 21	1 44	27 7		n.a.
M20	22 11	28 41	4 56	20 57	2 59	17 7	0 31	25 7	1 12	22 30	0 15	2 11	2 34	6 39	0 29	19 42	1 28	27 14	4 53	1 26	1 45	27 9		n.a.
T 21	22 20	27 8	4 38	20 45	3 12	17 30	0 29	25 8	1 12	22 32	0 15	2 11	2 34	6 40	0 29	19 42	1 28	27 15	4 53	1 30	1 47	27 10		n.a.
W22	22 28	24 18	4 7	20 33	3 24	17 52	0 26	25 8	1 12	22 34	0 15	2 11	2 34	6 41	0 29	19 42	1 29	27 15	4 54	1 34	1 48	27 11		n.a.
T 23	22 37	20 22	3 24	20 21	3 36	18 14	0 24	25 9	1 12	22 36	0 15	2 11	2 34	6 42	0 29	19 42	1 29	27 15	4 54	1 36	1 49	27 13		n.a.
F 24	22 45	15 28	2 31	20 10	3 46	18 36	0 21	25 9	1 12	22 38	0 16	2 10	2 33	6 43	0 29	19 42	1 29	27 16	4 54	1 37	1 50	27 14		n.a.
S 25	22 52	9 49	1 30	19 59	3 56	18 57	0 19	25 9	1 12	22 41	0 16	2 10	2 33	6 44	0 29	19 43	1 29	27 16	4 54	1 37	1 52	27 15		n.a.
S 26	22 59	3 36	0 22	19 50	4 5	19 17	0 16	25 9	1 12	22 43	0 16	2 10	2 33	6 45	0 29	19 43	1 29	27 16	4 54	1 37	1 53	27 17		n.a.
M27	23 6	2n58	0n50	19 41	4 13	19 38	0 14	25 9	1 12	22 45	0 16	2 9	2 33	6 46	0 29	19 43	1 29	27 17	4 54	1 38	1 54	27 18		n.a.
T 28	23 12	9 37	2 0	19 33	4 19	19 57	0 11	25 8	1 12	22 47	0 16	2 9	2 32	6 47	0 29	19 44	1 29	27 17	4 54	1 38	1 56	27 19		n.a.
W29	23 18	15 59	3 6	19 27	4 24	20 16	0 9	25 7	1 12	22 49	0 16	2 9	2 32	6 48	0 29	19 44	1 29	27 17	4 54	1 40	1 57	27 20		n.a.
T 30	23n24	21n36	4n 0	19n22	4s28	20n35	0s 6	25n 7	1n12	22n51	0n16	2n 8	2n32	6n48	0s29	19s44	1s29	27n18	4n54	1s42	1s58	27s22		n.a.

Julian Day Number = 897205.5, Delta T = 14h52m17s
Ecliptic obliquity = 23°57'11, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°10'14, Lahiri = -35°03'14 Julian Calendar 1 June 2257 BCE == Greg. Calendar 13 May 2257 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2257 BCE
geocentric

JULY 2257 BCE (-2256) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 22 10	18♊58'02	3♊52	23°R15	1♊39	3♋52	11♊16	0♎26	18♈ 8	9°R18	10♊11	25°R39	25♓ 5	10♐16	n.a.	F 1
S 2	17 26 7	19°55'49	19°10	22♊23	2°53	4°30	11°29	0°27	18°10	9♒17	10°12	25♓28	25° 2	10°23	n.a.	S 2
S 3	17 30 4	20°53'38	4♋25	21°32	4° 7	5° 9	11°42	0°28	18°13	9°16	10°14	25°17	24°59	10°29	n.a.	S 3
M 4	17 34 0	21°51'28	19°27	20°40	5°20	5°47	11°56	0°29	18°15	9°15	10°16	25° 7	24°56	10°36	n.a.	M 4
T 5	17 37 57	22°49'20	4♌ 7	19°51	6°34	6°26	12° 9	0°30	18°16	9°14	10°18	24°59	24°53	10°43	n.a.	T 5
W 6	17 41 53	23°47'13	18°18	19° 3	7°48	7° 5	12°22	0°31	18°18	9°13	10°19	24°54	24°50	10°49	n.a.	W 6
T 7	17 45 50	24°45'08	2♍ 0	18°20	9° 2	7°43	12°35	0°32	18°20	9°12	10°21	24°51	24°46	10°56	n.a.	T 7
F 8	17 49 46	25°43'04	15°14	17°41	10°16	8°22	12°48	0°34	18°22	9°11	10°23	24°50	24°43	11° 3	n.a.	F 8
S 9	17 53 43	26°41'02	28° 2	17° 7	11°30	9° 1	13° 1	0°35	18°24	9° 9	10°24	24°50	24°40	11°10	n.a.	S 9
S 10	17 57 39	27°39'01	10♎30	16°40	12°44	9°39	13°14	0°37	18°26	9° 8	10°26	24°49	24°37	11°16	n.a.	S 10
M11	18 1 36	28°37'01	22°42	16°20	13°58	10°18	13°27	0°38	18°27	9° 7	10°28	24°48	24°34	11°23	n.a.	M11
T 12	18 5 33	29°35'03	4♏44	16° 7	15°12	10°57	13°40	0°40	18°29	9° 6	10°29	24°44	24°30	11°30	n.a.	T 12
W13	18 9 29	0♋33'07	16°38	16°D 1	16°26	11°36	13°53	0°42	18°31	9° 5	10°31	24°37	24°27	11°36	n.a.	W13
T 14	18 13 26	1°31'13	28°30	16° 4	17°40	12°14	14° 6	0°43	18°32	9° 4	10°33	24°28	24°24	11°43	n.a.	T 14
F 15	18 17 22	2°29'20	10♐22	16°16	18°54	12°53	14°19	0°45	18°34	9° 2	10°34	24°16	24°21	11°50	n.a.	F 15
S 16	18 21 19	3°27'29	22°16	16°35	20° 9	13°32	14°32	0°47	18°35	9° 1	10°36	24° 2	24°18	11°57	n.a.	S 16
S 17	18 25 15	4°25'40	4♑13	17° 3	21°23	14°11	14°45	0°50	18°37	9° 0	10°38	23°49	24°15	12° 3	n.a.	S 17
M18	18 29 12	5°23'53	16°16	17°40	22°37	14°50	14°57	0°52	18°38	8°58	10°39	23°35	24°11	12°10	n.a.	M18
T 19	18 33 8	6°22'08	28°24	18°24	23°52	15°29	15°10	0°54	18°39	8°57	10°41	23°24	24° 8	12°17	n.a.	T 19
W20	18 37 5	7°20'26	10♒40	19°16	25° 6	16° 8	15°23	0°57	18°41	8°56	10°43	23°15	24° 5	12°24	n.a.	W20
T 21	18 41 1	8°18'45	23° 4	20°16	26°20	16°47	15°36	0°59	18°42	8°54	10°44	23° 9	24° 2	12°30	n.a.	T 21
F 22	18 44 58	9°17'06	5♓40	21°22	27°35	17°26	15°48	1° 2	18°43	8°53	10°46	23° 5	23°59	12°37	n.a.	F 22
S 23	18 48 55	10°15'30	18°30	22°35	28°49	18° 5	16° 1	1° 4	18°44	8°52	10°47	23°D 4	23°56	12°44	n.a.	S 23
S 24	18 52 51	11°13'56	1♈37	23°54	0♋ 4	18°44	16°13	1° 7	18°45	8°50	10°49	23° 4	23°52	12°50	n.a.	S 24
M25	18 56 48	12°12'24	15° 4	25°18	1°18	19°24	16°26	1°10	18°46	8°49	10°50	23°R 4	23°49	12°57	n.a.	M25
T 26	19 0 44	13°10'54	28°54	26°48	2°33	20° 3	16°39	1°13	18°47	8°47	10°52	23° 4	23°46	13° 4	n.a.	T 26
W27	19 4 41	14° 9'28	13♉ 7	28°21	3°48	20°42	16°51	1°16	18°48	8°46	10°53	23° 1	23°43	13°11	n.a.	W27
T 28	19 8 37	15° 8'03	27°43	29°59	5° 2	21°21	17° 3	1°19	18°49	8°44	10°55	22°55	23°40	13°17	n.a.	T 28
F 29	19 12 34	16° 6'41	12♊36	1♋40	6°17	22° 1	17°16	1°22	18°50	8°43	10°56	22°47	23°36	13°24	n.a.	F 29
S 30	19 16 30	17° 5'21	27°40	3°24	7°32	22°40	17°28	1°26	18°51	8°41	10°58	22°38	23°33	13°31	n.a.	S 30
S 31	19 20 27	18♋ 4'04	12♋46	5♋ 9	8♋46	23♋19	17♊40	1♎29	18♈51	8♒40	10♊59	22♓28	23♓30	13♐37	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n29	25n56	4n39	19n18	4s29	20n53	0s 3	25n 5	1n12	22n53	0n16	2n 8	2n31	6n49	0s29	19s44	1s29	27n18	4n54	1s46	1s59	27s23		n.a.
S 2	23 34	28 27	4 58	19 15	4 29	21 10	0 1	25 4	1 12	22 55	0 16	2 7	2 31	6 50	0 29	19 45	1 29	27 18	4 54	1 50	2 1	27 24		n.a.
S 3	23 38	28 49	4 56	19 14	4 27	21 27	0n 2	25 3	1 12	22 57	0 17	2 7	2 31	6 51	0 29	19 45	1 29	27 19	4 54	1 55	2 2	27 26		n.a.
M 4	23 42	27 1	4 34	19 15	4 23	21 43	0 4	25 1	1 12	22 59	0 17	2 6	2 31	6 52	0 29	19 45	1 29	27 19	4 55	1 59	2 3	27 27		n.a.
T 5	23 45	23 25	3 54	19 17	4 17	21 59	0 7	24 59	1 12	23 1	0 17	2 5	2 30	6 52	0 29	19 46	1 29	27 20	4 55	2 2	2 5	27 28		n.a.
W 6	23 48	18 31	3 0	19 21	4 9	22 14	0 9	24 57	1 12	23 2	0 17	2 4	2 30	6 53	0 29	19 46	1 29	27 20	4 55	2 4	2 6	27 29		n.a.
T 7	23 51	12 48	1 57	19 27	4 0	22 28	0 12	24 55	1 12	23 4	0 17	2 4	2 30	6 54	0 29	19 46	1 29	27 20	4 55	2 5	2 7	27 30		n.a.
F 8	23 53	6 43	0 51	19 34	3 49	22 42	0 14	24 52	1 11	23 6	0 17	2 3	2 29	6 55	0 29	19 47	1 29	27 21	4 55	2 6	2 8	27 32		n.a.
S 9	23 55	0 32	0s17	19 44	3 36	22 55	0 16	24 50	1 11	23 8	0 17	2 2	2 29	6 55	0 29	19 47	1 29	27 21	4 55	2 6	2 10	27 33		n.a.
S 10	23 56	5s30	1 22	19 55	3 23	23 7	0 19	24 47	1 11	23 10	0 17	2 1	2 29	6 56	0 29	19 47	1 29	27 21	4 55	2 6	2 11	27 34		n.a.
M11	23 57	11 12	2 22	20 7	3 8	23 19	0 21	24 44	1 11	23 11	0 17	2 0	2 29	6 57	0 29	19 48	1 29	27 22	4 55	2 7	2 12	27 35		n.a.
T 12	23 57	16 24	3 14	20 21	2 52	23 30	0 24	24 40	1 11	23 13	0 18	1 59	2 28	6 57	0 29	19 48	1 30	27 22	4 55	2 8	2 14	27 36		n.a.
W13	23 57	20 57	3 57	20 37	2 36	23 40	0 26	24 37	1 11	23 15	0 18	1 59	2 28	6 58	0 29	19 48	1 30	27 22	4 56	2 11	2 15	27 38		n.a.
T 14	23 57	24 38	4 30	20 54	2 19	23 50	0 28	24 33	1 11	23 17	0 18	1 58	2 28	6 58	0 29	19 49	1 30	27 23	4 56	2 15	2 16	27 39		n.a.
F 15	23 56	27 17	4 51	21 12	2 2	23 59	0 31	24 29	1 11	23 18	0 18	1 56	2 28	6 59	0 29	19 49	1 30	27 23	4 56	2 20	2 17	27 40		n.a.
S 16	23 54	28 42	4 59	21 31	1 45	24 7	0 33	24 25	1 11	23 20	0 18	1 55	2 27	6 59	0 29	19 50	1 30	27 24	4 56	2 25	2 19	27 41		n.a.
S 17	23 53	28 48	4 55	21 51	1 28	24 15	0 35	24 21	1 11	23 22	0 18	1 54	2 27	7 0	0 29	19 50	1 30	27 24	4 56	2 31	2 20	27 42		n.a.
M18	23 50	27 31	4 37	22 11	1 11	24 22	0 37	24 17	1 11	23 23	0 18	1 53	2 27	7 1	0 29	19 50	1 30	27 24	4 56	2 36	2 21	27 43		n.a.
T 19	23 48	24 56	4 6	22 32	0 54	24 28	0 39	24 12	1 11	23 25	0 18	1 52	2 27	7 1	0 29	19 51	1 30	27 25	4 56	2 40	2 23	27 44		n.a.
W20	23 45	21 12	3 24	22 52	0 38	24 33	0 41	24 7	1 11	23 26	0 19	1 51	2 26	7 1	0 29	19 51	1 30	27 25	4 56	2 44	2 24	27 45		n.a.
T 21	23 41	16 30	2 32	23 12	0 23	24 38	0 44	24 2	1 11	23 28	0 19	1 49	2 26	7 2	0 29	19 52	1 30	27 25	4 57	2 47	2 25	27 47		n.a.
F 22	23 37	11 2	1 31	23 32	0 8	24 41	0 46	23 57	1 10	23 29	0 19	1 48	2 26	7 2	0 29	19 52	1 30	27 26	4 57	2 48	2 26	27 48		n.a.
S 23	23 33	5 1	0 24	23 51	0n 6	24 44	0 48	23 52	1 10	23 31	0 19	1 47	2 26	7 3	0 29	19 52	1 30	27 26	4 57	2 48	2 28	27 49		n.a.
S 24	23 28	1n21	0n45	24 8	0 20	24 47	0 50	23 46	1 10	23 32	0 19	1 45	2 25	7 3	0 29	19 53	1 30	27 27	4 57	2 48	2 29	27 50		n.a.
M25	23 23	7 48	1 54	24 24	0 32	24 48	0 52	23 40	1 10	23 34	0 19	1 44	2 25	7 4	0 29	19 53	1 30	27 27	4 57	2 48	2 30	27 51		n.a.
T 26	23 17	14 5	2 58	24 38	0 44	24 49	0 53	23 34	1 10	23 35	0 19	1 43	2 25	7 4	0 29	19 54	1 30	27 27	4 57	2 49	2 32	27 52		n.a.
W27	23 11	19 48	3 53	24 51	0 54	24 49	0 55	23 28	1 10	23 37	0 19	1 41	2 24	7 4	0 29	19 54	1 30	27 28	4 57	2 50	2 33	27 53		n.a.
T 28	23 4	24 31	4 34	25 1	1 4	24 48	0 57	23 22	1 10	23 38	0 20	1 40	2 24	7 5	0 29	19 55	1 30	27 28	4 58	2 52	2 34	27 54		n.a.
F 29	22 57	27 43	4 58	25 9	1 12	24 47	0 59	23 15	1 10	23 39	0 20	1 38	2 24	7 5	0 29	19 55	1 30	27 28	4 58	2 55	2 35	27 55		n.a.
S 30	22 50	28 57	5 1	25 15	1 20	24 44	1 0	23 9	1 10	23 41	0 20	1 37	2 24	7 5	0 29	19 55	1 30	27 29	4 58	2 59	2 37	27 56		n.a.
S 31	22n42	28n 2	4n44	25n18	1n27	24n41	1n 2	23n 2	1n 9	23n42	0n20	1n35	2n24	7n 6	0s29	19s56	1s30	27n29	4n58	3s 3	2s38	27s57		n.a.

Julian Day Number = 897235.5, Delta T = 14h52m15s
Ecliptic obliquity = 23°57'10, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°10'10, Lahiri = -35°03'10 Julian Calendar 1 July 2257 BCE == Greg. Calendar 12 June 2257 BCE

The year -2256 astronomical counting style corresponds to year 2257 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2257 BCE
geocentric

AUGUST 2257 BCE (-2256) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 24 24	19♋ 2'49	27♋42	6♋57	10♋ 1	23♋59	17♊53	1♎32	18♈52	8°R38	11♊ 1	22°R19	23♓27	13♐44	n.a.	M 1
T 2	19 28 20	20° 1'35	12♌21	8°46	11°16	24°38	18° 5	1°36	18°53	8♒37	11° 2	22♓12	23°24	13°51	n.a.	T 2
W 3	19 32 17	21° 0'24	26°35	10°37	12°31	25°18	18°17	1°39	18°53	8°35	11° 4	22° 7	23°21	13°58	n.a.	W 3
T 4	19 36 13	21°59'15	10♍22	12°27	13°46	25°57	18°29	1°43	18°54	8°33	11° 5	22° 4	23°17	14° 4	n.a.	T 4
F 5	19 40 10	22°58'07	23°40	14°19	15° 1	26°37	18°41	1°47	18°54	8°32	11° 6	22°D 3	23°14	14°11	n.a.	F 5
S 6	19 44 6	23°57'02	6♎33	16°10	16°16	27°17	18°53	1°51	18°55	8°30	11° 8	22° 4	23°11	14°18	n.a.	S 6
S 7	19 48 3	24°55'58	19° 3	18° 2	17°31	27°56	19° 5	1°55	18°55	8°29	11° 9	22°R 5	23° 8	14°25	n.a.	S 7
M 8	19 51 59	25°54'57	1♏17	19°53	18°45	28°36	19°17	1°59	18°55	8°27	11°11	22° 5	23° 5	14°31	n.a.	M 8
T 9	19 55 56	26°53'57	13°19	21°44	20° 0	29°16	19°28	2° 3	18°56	8°25	11°12	22° 3	23° 2	14°38	n.a.	T 9
W10	19 59 52	27°53'00	25°13	23°35	21°16	29°55	19°40	2° 7	18°56	8°24	11°13	21°59	22°58	14°45	n.a.	W10
T 11	20 3 49	28°52'04	7♐ 5	25°25	22°31	0♌35	19°52	2°11	18°56	8°22	11°14	21°53	22°55	14°51	n.a.	T 11
F 12	20 7 46	29°51'10	18°57	27°14	23°46	1°15	20° 3	2°15	18°56	8°20	11°16	21°45	22°52	14°58	n.a.	F 12
S 13	20 11 42	0♌50'19	0♑54	29° 3	25° 1	1°55	20°15	2°20	18°R56	8°19	11°17	21°36	22°49	15° 5	n.a.	S 13
S 14	20 15 39	1°49'29	12°58	0♌51	26°16	2°35	20°26	2°24	18°56	8°17	11°18	21°26	22°46	15°12	n.a.	S 14
M15	20 19 35	2°48'42	25° 9	2°38	27°31	3°15	20°38	2°29	18°56	8°15	11°19	21°17	22°42	15°18	n.a.	M15
T 16	20 23 32	3°47'57	7♒30	4°24	28°46	3°54	20°49	2°33	18°56	8°14	11°21	21° 9	22°39	15°25	n.a.	T 16
W17	20 27 28	4°47'14	20° 0	6°10	0♌ 1	4°34	21° 0	2°38	18°56	8°12	11°22	21° 3	22°36	15°32	n.a.	W17
T 18	20 31 25	5°46'33	2♓41	7°54	1°16	5°15	21°11	2°43	18°56	8°10	11°23	20°59	22°33	15°39	n.a.	T 18
F 19	20 35 21	6°45'55	15°33	9°38	2°32	5°55	21°22	2°48	18°55	8° 9	11°24	20°D58	22°30	15°45	n.a.	F 19
S 20	20 39 18	7°45'19	28°37	11°21	3°47	6°35	21°33	2°52	18°55	8° 7	11°25	20°58	22°27	15°52	n.a.	S 20
S 21	20 43 14	8°44'46	11♈55	13° 4	5° 2	7°15	21°44	2°57	18°55	8° 5	11°26	20°59	22°23	15°59	n.a.	S 21
M22	20 47 11	9°44'15	25°27	14°45	6°17	7°55	21°55	3° 2	18°54	8° 4	11°27	21° 0	22°20	16° 5	n.a.	M22
T 23	20 51 8	10°43'46	9♉15	16°26	7°33	8°35	22° 6	3° 7	18°54	8° 2	11°28	21°R 1	22°17	16°12	n.a.	T 23
W24	20 55 4	11°43'20	23°19	18° 6	8°48	9°15	22°16	3°12	18°53	8° 0	11°29	21° 0	22°14	16°19	n.a.	W24
T 25	20 59 1	12°42'57	7♊38	19°45	10° 3	9°56	22°27	3°18	18°53	7°59	11°30	20°58	22°11	16°26	n.a.	T 25
F 26	21 2 57	13°42'36	22°10	21°23	11°19	10°36	22°37	3°23	18°52	7°57	11°31	20°54	22° 7	16°32	n.a.	F 26
S 27	21 6 54	14°42'18	6♋49	23° 1	12°34	11°17	22°48	3°28	18°51	7°55	11°32	20°49	22° 4	16°39	n.a.	S 27
S 28	21 10 50	15°42'02	21°31	24°38	13°50	11°57	22°58	3°34	18°51	7°54	11°33	20°44	22° 1	16°46	n.a.	S 28
M29	21 14 47	16°41'48	6♌ 6	26°15	15° 5	12°37	23° 8	3°39	18°50	7°52	11°34	20°39	21°58	16°52	n.a.	M29
T 30	21 18 43	17°41'37	20°29	27°50	16°20	13°18	23°18	3°44	18°49	7°50	11°35	20°34	21°55	16°59	n.a.	T 30
W31	21 22 40	18♌41'27	4♍34	29♌25	17♌36	13♌58	23♊28	3♎50	18♈48	7♒49	11♊36	20♓32	21♓52	17♐ 6	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	22n34	25n 6	4n 7	25n18	1n33	24n37	1n 4	22n55	1n 9	23n43	0n20	1n33	2n23	7n 6	0s29	19s56	1s30	27n29	4n58	3s 7	2s39	27s58			n.a.
T 2	22 25	20 34	3 15	25 17	1 38	24 33	1 5	22 47	1 9	23 44	0 20	1 32	2 23	7 6	0 29	19 57	1 30	27 30	4 58	3 10	2 41	27 59			n.a.
W 3	22 16	14 58	2 11	25 12	1 42	24 27	1 7	22 40	1 9	23 46	0 20	1 30	2 23	7 6	0 29	19 57	1 30	27 30	4 58	3 12	2 42	28 0			n.a.
T 4	22 7	8 48	1 2	25 6	1 45	24 21	1 8	22 32	1 9	23 47	0 21	1 28	2 23	7 6	0 29	19 58	1 30	27 31	4 59	3 13	2 43	28 1			n.a.
F 5	21 57	2 26	0s 9	24 57	1 47	24 14	1 9	22 24	1 9	23 48	0 21	1 27	2 22	7 7	0 29	19 58	1 30	27 31	4 59	3 13	2 44	28 2			n.a.
S 6	21 47	3s49	1 17	24 45	1 49	24 7	1 11	22 16	1 9	23 49	0 21	1 25	2 22	7 7	0 29	19 59	1 30	27 31	4 59	3 13	2 46	28 3			n.a.
S 7	21 36	9 45	2 19	24 32	1 50	23 58	1 12	22 8	1 8	23 50	0 21	1 23	2 22	7 7	0 29	19 59	1 30	27 32	4 59	3 12	2 47	28 4			n.a.
M 8	21 25	15 11	3 14	24 16	1 50	23 49	1 13	22 0	1 8	23 52	0 21	1 21	2 22	7 7	0 29	19 59	1 30	27 32	4 59	3 12	2 48	28 5			n.a.
T 9	21 14	19 57	3 59	23 58	1 50	23 39	1 14	21 51	1 8	23 53	0 21	1 19	2 21	7 7	0 29	20 0	1 30	27 32	4 59	3 13	2 50	28 6			n.a.
W10	21 2	23 53	4 33	23 38	1 49	23 28	1 15	21 42	1 8	23 54	0 21	1 17	2 21	7 7	0 29	20 0	1 30	27 33	5 0	3 15	2 51	28 7			n.a.
T 11	20 50	26 49	4 56	23 17	1 48	23 17	1 16	21 34	1 8	23 55	0 21	1 16	2 21	7 7	0 29	20 1	1 30	27 33	5 0	3 17	2 52	28 8			n.a.
F 12	20 37	28 33	5 5	22 54	1 46	23 5	1 17	21 24	1 8	23 56	0 22	1 14	2 21	7 7	0 29	20 1	1 30	27 33	5 0	3 20	2 53	28 9			n.a.
S 13	20 24	28 59	5 2	22 29	1 44	22 52	1 18	21 15	1 8	23 57	0 22	1 12	2 20	7 7	0 29	20 2	1 30	27 34	5 0	3 24	2 55	28 10			n.a.
S 14	20 11	28 2	4 45	22 2	1 41	22 39	1 19	21 6	1 7	23 58	0 22	1 10	2 20	7 7	0 29	20 2	1 31	27 34	5 0	3 28	2 56	28 11			n.a.
M15	19 57	25 44	4 15	21 35	1 38	22 25	1 20	20 56	1 7	23 59	0 22	1 8	2 20	7 7	0 29	20 3	1 31	27 34	5 0	3 32	2 57	28 12			n.a.
T 16	19 43	22 12	3 32	21 6	1 34	22 10	1 21	20 46	1 7	24 0	0 22	1 6	2 20	7 7	0 29	20 3	1 31	27 35	5 1	3 35	2 59	28 12			n.a.
W17	19 29	17 38	2 39	20 35	1 30	21 54	1 21	20 37	1 7	24 1	0 22	1 3	2 20	7 7	0 29	20 4	1 31	27 35	5 1	3 37	3 0	28 13			n.a.
T 18	19 14	12 14	1 37	20 4	1 26	21 38	1 22	20 26	1 7	24 2	0 23	1 1	2 19	7 7	0 29	20 4	1 31	27 36	5 1	3 39	3 1	28 14			n.a.
F 19	18 59	6 16	0 29	19 32	1 22	21 21	1 22	20 16	1 6	24 3	0 23	0 59	2 19	7 7	0 29	20 4	1 31	27 36	5 1	3 39	3 2	28 15			n.a.
S 20	18 43	0n 4	0n41	18 58	1 17	21 4	1 23	20 6	1 6	24 3	0 23	0 57	2 19	7 7	0 29	20 5	1 31	27 36	5 1	3 39	3 4	28 16			n.a.
S 21	18 28	6 30	1 51	18 24	1 12	20 46	1 23	19 55	1 6	24 4	0 23	0 55	2 19	7 6	0 30	20 5	1 31	27 37	5 2	3 39	3 5	28 17			n.a.
M22	18 11	12 46	2 56	17 49	1 7	20 27	1 24	19 44	1 6	24 5	0 23	0 53	2 19	7 6	0 30	20 6	1 31	27 37	5 2	3 38	3 6	28 18			n.a.
T 23	17 55	18 32	3 52	17 13	1 1	20 8	1 24	19 33	1 6	24 6	0 23	0 51	2 18	7 6	0 30	20 6	1 31	27 37	5 2	3 38	3 7	28 18			n.a.
W24	17 38	23 26	4 35	16 37	0 56	19 48	1 24	19 22	1 5	24 7	0 23	0 48	2 18	7 6	0 30	20 7	1 31	27 38	5 2	3 38	3 9	28 19			n.a.
T 25	17 21	27 1	5 2	15 59	0 50	19 27	1 24	19 11	1 5	24 8	0 24	0 46	2 18	7 6	0 30	20 7	1 31	27 38	5 2	3 39	3 10	28 20			n.a.
F 26	17 4	28 53	5 10	15 22	0 44	19 6	1 24	19 0	1 5	24 8	0 24	0 44	2 18	7 5	0 30	20 8	1 31	27 38	5 2	3 41	3 11	28 21			n.a.
S 27	16 46	28 44	4 58	14 44	0 38	18 45	1 24	18 48	1 5	24 9	0 24	0 41	2 18	7 5	0 30	20 8	1 31	27 39	5 3	3 43	3 13	28 22			n.a.
S 28	16 28	26 35	4 27	14 5	0 31	18 23	1 24	18 36	1 5	24 10	0 24	0 39	2 17	7 5	0 30	20 9	1 31	27 39	5 3	3 45	3 14	28 22			n.a.
M29	16 10	22 40	3 38	13 26	0 25	18 0	1 24	18 25	1 4	24 10	0 24	0 37	2 17	7 4	0 30	20 9	1 31	27 39	5 3	3 47	3 15	28 23			n.a.
T 30	15 51	17 26	2 36	12 46	0 18	17 37	1 24	18 13	1 4	24 11	0 24	0 34	2 17	7 4	0 30	20 9	1 31	27 40	5 3	3 49	3 16	28 24			n.a.
W31	15n33	11n22	1n26	12n 6	0n12	17n13	1n24	18n 0	1n 4	24n12	0n25	0n32	2n17	7n 4	0s30	20s10	1s31	27n40	5n 3	3s50	3s18	28s25			n.a.

Julian Day Number = 897266.5, Delta T = 14h52m12s
Ecliptic obliquity = 23°57'10, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°10'06, Lahiri = -35°03'06 Julian Calendar 1 Aug. 2257 BCE == Greg. Calendar 13 July 2257 BCE

The year -2256 astronomical counting style corresponds to year 2257 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2257 BCE
geocentric

SEPTEMBER 2257 BCE (-2256) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 26 36	19♌41'20	18♍16	1♍ 0	18♌51	14♌39	23♊38	3♎56	18°R47	7°R47	11♊37	20°D31	21♓48	17♐13	n.a.	T 1
F 2	21 30 33	20°41'15	1♎34	2°33	20° 7	15°20	23°48	4° 1	18♈46	7♒46	11°37	20♓31	21°45	17°19	n.a.	F 2
S 3	21 34 30	21°41'11	14°29	4° 7	21°22	16° 0	23°58	4° 7	18°45	7°44	11°38	20°33	21°42	17°26	n.a.	S 3
S 4	21 38 26	22°41'10	27° 3	5°39	22°38	16°41	24° 7	4°13	18°44	7°42	11°39	20°34	21°39	17°33	n.a.	S 4
M 5	21 42 23	23°41'10	9♏20	7°11	23°53	17°22	24°17	4°18	18°43	7°41	11°40	20°36	21°36	17°40	n.a.	M 5
T 6	21 46 19	24°41'12	21°24	8°42	25° 9	18° 2	24°26	4°24	18°42	7°39	11°40	20°R37	21°33	17°46	n.a.	T 6
W 7	21 50 16	25°41'16	3♐20	10°13	26°24	18°43	24°35	4°30	18°41	7°38	11°41	20°36	21°29	17°53	n.a.	W 7
T 8	21 54 12	26°41'22	15°12	11°43	27°39	19°24	24°45	4°36	18°39	7°36	11°42	20°35	21°26	18° 0	n.a.	T 8
F 9	21 58 9	27°41'30	27° 6	13°13	28°55	20° 5	24°54	4°42	18°38	7°34	11°42	20°33	21°23	18° 6	n.a.	F 9
S 10	22 2 5	28°41'39	9♑ 5	14°42	0♍10	20°46	25° 3	4°48	18°37	7°33	11°43	20°29	21°20	18°13	n.a.	S 10
S 11	22 6 2	29°41'50	21°13	16°10	1°26	21°27	25°11	4°54	18°35	7°31	11°43	20°26	21°17	18°20	n.a.	S 11
M12	22 9 58	0♍42'04	3♒33	17°38	2°41	22° 8	25°20	5° 0	18°34	7°30	11°44	20°23	21°13	18°27	n.a.	M12
T 13	22 13 55	1°42'18	16° 6	19° 5	3°57	22°49	25°29	5° 6	18°32	7°28	11°44	20°20	21°10	18°33	n.a.	T 13
W14	22 17 52	2°42'35	28°53	20°32	5°12	23°30	25°37	5°13	18°31	7°27	11°45	20°18	21° 7	18°40	n.a.	W14
T 15	22 21 48	3°42'54	11♓54	21°57	6°28	24°11	25°45	5°19	18°29	7°25	11°45	20°17	21° 4	18°47	n.a.	T 15
F 16	22 25 45	4°43'14	25°10	23°22	7°44	24°52	25°54	5°25	18°28	7°24	11°46	20°D17	21° 1	18°54	n.a.	F 16
S 17	22 29 41	5°43'37	8♈38	24°47	8°59	25°33	26° 2	5°31	18°26	7°22	11°46	20°17	20°58	19° 0	n.a.	S 17
S 18	22 33 38	6°44'02	22°18	26°10	10°15	26°15	26°10	5°38	18°24	7°21	11°47	20°18	20°54	19° 7	n.a.	S 18
M19	22 37 34	7°44'28	6♉ 8	27°33	11°30	26°56	26°17	5°44	18°22	7°20	11°47	20°19	20°51	19°14	n.a.	M19
T 20	22 41 31	8°44'57	20° 7	28°54	12°46	27°37	26°25	5°51	18°21	7°18	11°47	20°20	20°48	19°20	n.a.	T 20
W21	22 45 27	9°45'28	4♊13	0♎15	14° 1	28°19	26°33	5°57	18°19	7°17	11°48	20°R21	20°45	19°27	n.a.	W21
T 22	22 49 24	10°46'01	18°24	1°35	15°17	29° 0	26°40	6° 4	18°17	7°16	11°48	20°21	20°42	19°34	n.a.	T 22
F 23	22 53 20	11°46'37	2♋38	2°53	16°32	29°42	26°47	6°10	18°15	7°14	11°48	20°20	20°39	19°41	n.a.	F 23
S 24	22 57 17	12°47'14	16°53	4°10	17°48	0♍23	26°54	6°17	18°13	7°13	11°48	20°20	20°35	19°47	n.a.	S 24
S 25	23 1 14	13°47'53	1♌ 6	5°25	19° 3	1° 5	27° 1	6°23	18°11	7°12	11°49	20°19	20°32	19°54	n.a.	S 25
M26	23 5 10	14°48'34	15°12	6°39	20°19	1°46	27° 8	6°30	18° 9	7°10	11°49	20°18	20°29	20° 1	n.a.	M26
T 27	23 9 7	15°49'17	29° 8	7°51	21°34	2°28	27°15	6°37	18° 7	7° 9	11°49	20°17	20°26	20° 8	n.a.	T 27
W28	23 13 3	16°50'02	12♍50	9° 1	22°50	3° 9	27°21	6°43	18° 5	7° 8	11°49	20°17	20°23	20°14	n.a.	W28
T 29	23 17 0	17°50'48	26°17	10° 8	24° 5	3°51	27°28	6°50	18° 3	7° 7	11°49	20°D17	20°19	20°21	n.a.	T 29
F 30	23 20 56	18♍51'36	9♎26	11♎12	25♍21	4♍33	27♊34	6♎57	18♈ 1	7♒ 6	11♊49	20♓17	20♓16	20♐28	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n14	4n55	0n12	11n26	0n 5	16n49	1n24	17n48	1n 4	24n13	0n25	0n29	2n17	7n 3	0s30	20s10	1s31	27n40	5n 4	3s50	3s19	28s26		n.a.
F 2	14 54	1s33	1s 0	10 46	0s 1	16 24	1 23	17 36	1 3	24 13	0 25	0 27	2 17	7 3	0 30	20 11	1 31	27 40	5 4	3 50	3 20	28 26		n.a.
S 3	14 35	7 47	2 8	10 5	0 8	15 59	1 23	17 23	1 3	24 14	0 25	0 25	2 16	7 3	0 30	20 11	1 31	27 41	5 4	3 49	3 22	28 27		n.a.
S 4	14 15	13 32	3 7	9 24	0 15	15 34	1 22	17 10	1 3	24 14	0 25	0 22	2 16	7 2	0 30	20 12	1 31	27 41	5 4	3 49	3 23	28 28		n.a.
M 5	13 55	18 38	3 56	8 43	0 22	15 8	1 22	16 57	1 3	24 15	0 25	0 20	2 16	7 2	0 30	20 12	1 31	27 41	5 4	3 48	3 24	28 29		n.a.
T 6	13 34	22 54	4 34	8 2	0 29	14 41	1 21	16 44	1 2	24 16	0 26	0 17	2 16	7 1	0 30	20 12	1 31	27 42	5 5	3 48	3 25	28 29		n.a.
W 7	13 14	26 10	5 0	7 21	0 35	14 14	1 20	16 31	1 2	24 16	0 26	0 15	2 16	7 1	0 30	20 13	1 31	27 42	5 5	3 48	3 27	28 30		n.a.
T 8	12 53	28 17	5 13	6 40	0 42	13 47	1 20	16 18	1 2	24 17	0 26	0 12	2 16	7 0	0 30	20 13	1 31	27 42	5 5	3 48	3 28	28 31		n.a.
F 9	12 32	29 7	5 12	5 59	0 49	13 20	1 19	16 4	1 2	24 17	0 26	0 9	2 15	7 0	0 30	20 14	1 31	27 43	5 5	3 49	3 29	28 31		n.a.
S 10	12 11	28 35	4 58	5 18	0 56	12 52	1 18	15 51	1 1	24 18	0 26	0 7	2 15	6 59	0 30	20 14	1 31	27 43	5 5	3 51	3 31	28 32		n.a.
S 11	11 49	26 41	4 30	4 37	1 3	12 23	1 17	15 37	1 1	24 18	0 27	0 4	2 15	6 59	0 30	20 14	1 31	27 43	5 6	3 52	3 32	28 33		n.a.
M12	11 28	23 29	3 50	3 56	1 9	11 55	1 16	15 23	1 1	24 19	0 27	0 2	2 15	6 58	0 30	20 15	1 31	27 43	5 6	3 53	3 33	28 33		n.a.
T 13	11 6	19 10	2 57	3 15	1 16	11 26	1 15	15 9	1 1	24 19	0 27	0s 1	2 15	6 57	0 30	20 15	1 31	27 44	5 6	3 55	3 34	28 34		n.a.
W14	10 44	13 54	1 55	2 35	1 22	10 57	1 14	14 55	1 0	24 20	0 27	0 4	2 15	6 57	0 30	20 16	1 31	27 44	5 6	3 55	3 36	28 35		n.a.
T 15	10 21	7 57	0 46	1 54	1 29	10 27	1 13	14 41	1 0	24 20	0 27	0 6	2 15	6 56	0 30	20 16	1 31	27 44	5 7	3 56	3 37	28 35		n.a.
F 16	9 59	1 33	0n27	1 14	1 35	9 57	1 12	14 27	1 0	24 21	0 27	0 9	2 14	6 56	0 30	20 16	1 31	27 45	5 7	3 56	3 38	28 36		n.a.
S 17	9 36	5n 1	1 40	0 35	1 41	9 27	1 10	14 12	0 59	24 21	0 28	0 11	2 14	6 55	0 30	20 17	1 30	27 45	5 7	3 56	3 39	28 37		n.a.
S 18	9 14	11 27	2 48	0s 5	1 47	8 57	1 9	13 58	0 59	24 22	0 28	0 14	2 14	6 54	0 30	20 17	1 30	27 45	5 7	3 55	3 41	28 37		n.a.
M19	8 51	17 25	3 47	0 43	1 53	8 26	1 8	13 43	0 59	24 22	0 28	0 17	2 14	6 54	0 30	20 17	1 30	27 45	5 7	3 55	3 42	28 38		n.a.
T 20	8 28	22 32	4 34	1 22	1 59	7 56	1 6	13 28	0 59	24 22	0 28	0 20	2 14	6 53	0 30	20 18	1 30	27 46	5 8	3 54	3 43	28 38		n.a.
W21	8 4	26 25	5 4	1 59	2 4	7 25	1 5	13 13	0 58	24 23	0 28	0 22	2 14	6 52	0 30	20 18	1 30	27 46	5 8	3 54	3 45	28 39		n.a.
T 22	7 41	28 41	5 16	2 36	2 9	6 53	1 3	12 58	0 58	24 23	0 29	0 25	2 14	6 51	0 30	20 18	1 30	27 46	5 8	3 54	3 46	28 40		n.a.
F 23	7 18	29 5	5 9	3 13	2 14	6 22	1 2	12 43	0 58	24 24	0 29	0 28	2 14	6 51	0 30	20 19	1 30	27 46	5 8	3 54	3 47	28 40		n.a.
S 24	6 54	27 32	4 43	3 48	2 19	5 50	1 0	12 28	0 57	24 24	0 29	0 30	2 14	6 50	0 30	20 19	1 30	27 47	5 8	3 55	3 48	28 41		n.a.
S 25	6 30	24 14	4 0	4 23	2 23	5 19	0 58	12 13	0 57	24 24	0 29	0 33	2 13	6 49	0 30	20 19	1 30	27 47	5 9	3 55	3 50	28 41		n.a.
M26	6 6	19 31	3 2	4 56	2 27	4 47	0 57	11 57	0 57	24 25	0 29	0 36	2 13	6 48	0 30	20 20	1 30	27 47	5 9	3 55	3 51	28 42		n.a.
T 27	5 42	13 48	1 55	5 28	2 30	4 15	0 55	11 41	0 56	24 25	0 30	0 39	2 13	6 48	0 30	20 20	1 30	27 47	5 9	3 56	3 52	28 42		n.a.
W28	5 18	7 31	0 41	5 59	2 33	3 43	0 53	11 26	0 56	24 25	0 30	0 42	2 13	6 47	0 30	20 20	1 30	27 48	5 9	3 56	3 53	28 43		n.a.
T 29	4 54	1 0	0s33	6 29	2 36	3 10	0 51	11 10	0 56	24 26	0 30	0 44	2 13	6 46	0 30	20 21	1 30	27 48	5 10	3 56	3 55	28 43		n.a.
F 30	4n30	5s24	1s44	6s56	2s38	2n38	0n49	10n54	0n55	24n26	0n30	0s47	2n13	6n45	0s30	20s21	1s30	27n48	5n10	3s56	3s56	28s44		n.a.

Julian Day Number = 897297.5, Delta T = 14h52m10s
Ecliptic obliquity = 23°57'11, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°10'02, Lahiri = -35°03'02 Julian Calendar 1 Sept. 2257 BCE == Greg. Calendar 13 Aug. 2257 BCE

The year -2256 astronomical counting style corresponds to year 2257 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2257 BCE
geocentric

OCTOBER 2257 BCE (-2256) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 24 53	19♍52'25	22♎16	12♎14	26♍36	5♍15	27♊40	7♎ 3	17°R59	7°R 4	11°R49	20°R17	20♓13	20♐34	n.a.	S 1
S 2	23 28 49	20°53'15	4♏49	13°12	27°52	5°56	27°46	7°10	17♈57	7♒ 3	11♊49	20♓17	20°10	20°41	n.a.	S 2
M 3	23 32 46	21°54'07	17° 7	14° 6	29° 7	6°38	27°51	7°17	17°54	7° 2	11°49	20°17	20° 7	20°48	n.a.	M 3
T 4	23 36 43	22°55'00	29°12	14°55	0♎23	7°20	27°57	7°24	17°52	7° 1	11°49	20°17	20° 4	20°55	n.a.	T 4
W 5	23 40 39	23°55'55	11♐ 9	15°40	1°38	8° 2	28° 2	7°31	17°50	7° 0	11°49	20°17	20° 0	21° 1	n.a.	W 5
T 6	23 44 36	24°56'50	23° 2	16°18	2°54	8°44	28° 8	7°37	17°48	6°59	11°49	20°D17	19°57	21° 8	n.a.	T 6
F 7	23 48 32	25°57'47	4♑55	16°51	4° 9	9°26	28°13	7°44	17°45	6°58	11°49	20°17	19°54	21°15	n.a.	F 7
S 8	23 52 29	26°58'44	16°54	17°16	5°25	10° 8	28°18	7°51	17°43	6°57	11°49	20°17	19°51	21°21	n.a.	S 8
S 9	23 56 25	27°59'43	29° 2	17°33	6°40	10°50	28°23	7°58	17°41	6°56	11°48	20°18	19°48	21°28	n.a.	S 9
M10	0 0 22	29° 0'43	11♒25	17°R42	7°56	11°32	28°27	8° 5	17°38	6°55	11°48	20°19	19°45	21°35	n.a.	M10
T 11	0 4 18	0♎ 1'43	24° 4	17°41	9°11	12°15	28°32	8°12	17°36	6°55	11°48	20°20	19°41	21°42	n.a.	T 11
W12	0 8 15	1° 2'45	7♓ 3	17°29	10°27	12°57	28°36	8°19	17°33	6°54	11°48	20°20	19°38	21°48	n.a.	W12
T 13	0 12 12	2° 3'47	20°23	17° 8	11°42	13°39	28°40	8°26	17°31	6°53	11°47	20°R21	19°35	21°55	n.a.	T 13
F 14	0 16 8	3° 4'51	4♈ 1	16°35	12°58	14°21	28°44	8°33	17°29	6°52	11°47	20°20	19°32	22° 2	n.a.	F 14
S 15	0 20 5	4° 5'56	17°58	15°51	14°13	15° 4	28°47	8°40	17°26	6°51	11°47	20°19	19°29	22° 9	n.a.	S 15
S 16	0 24 1	5° 7'02	2♉ 7	14°56	15°28	15°46	28°51	8°47	17°24	6°51	11°46	20°18	19°25	22°15	n.a.	S 16
M17	0 27 58	6° 8'09	16°26	13°52	16°44	16°28	28°54	8°53	17°21	6°50	11°46	20°15	19°22	22°22	n.a.	M17
T 18	0 31 54	7° 9'17	0♊48	12°40	17°59	17°11	28°57	9° 0	17°19	6°49	11°45	20°13	19°19	22°29	n.a.	T 18
W19	0 35 51	8°10'27	15°10	11°22	19°15	17°53	29° 0	9° 7	17°16	6°49	11°45	20°11	19°16	22°35	n.a.	W19
T 20	0 39 47	9°11'37	29°28	10° 0	20°30	18°36	29° 3	9°14	17°14	6°48	11°44	20°10	19°13	22°42	n.a.	T 20
F 21	0 43 44	10°12'49	13♋37	8°37	21°45	19°19	29° 6	9°21	17°11	6°48	11°44	20°D10	19°10	22°49	n.a.	F 21
S 22	0 47 41	11°14'02	27°38	7°16	23° 1	20° 1	29° 8	9°28	17° 9	6°47	11°43	20°11	19° 6	22°56	n.a.	S 22
S 23	0 51 37	12°15'17	11♌28	6° 0	24°16	20°44	29°11	9°35	17° 6	6°47	11°43	20°12	19° 3	23° 2	n.a.	S 23
M24	0 55 34	13°16'32	25° 7	4°51	25°31	21°27	29°13	9°42	17° 3	6°46	11°42	20°14	19° 0	23° 9	n.a.	M24
T 25	0 59 30	14°17'48	8♍34	3°50	26°47	22° 9	29°14	9°49	17° 1	6°46	11°42	20°15	18°57	23°16	n.a.	T 25
W26	1 3 27	15°19'04	21°50	3° 0	28° 2	22°52	29°16	9°56	16°58	6°45	11°41	20°R15	18°54	23°23	n.a.	W26
T 27	1 7 23	16°20'22	4♎54	2°20	29°17	23°35	29°18	10° 3	16°56	6°45	11°40	20°14	18°50	23°29	n.a.	T 27
F 28	1 11 20	17°21'40	17°45	1°52	0♏33	24°18	29°19	10°10	16°53	6°45	11°40	20°12	18°47	23°36	n.a.	F 28
S 29	1 15 17	18°22'59	0♏23	1°35	1°48	25° 1	29°20	10°17	16°51	6°44	11°39	20° 8	18°44	23°43	n.a.	S 29
S 30	1 19 13	19°24'18	12°48	1°D28	3° 3	25°44	29°21	10°24	16°48	6°44	11°38	20° 3	18°41	23°49	n.a.	S 30
M31	1 23 10	20♎25'37	25♏ 2	1♎32	4♏18	26♍27	29♊22	10♎31	16♈45	6♒44	11♊37	19♓58	18♓38	23♐56	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n 6	11s26	2s48	7s22	2s39	2n 6	0n47	10n38	0n55	24n26	0n30	0s50	2n13	6n44	0s30	20s21	1s30	27n48	5n10	3s56	3s57	28s44		n.a.
S 2	3 41	16 53	3 43	7 46	2 40	1 33	0 45	10 22	0 55	24 27	0 31	0 53	2 13	6 43	0 30	20 21	1 30	27 48	5 10	3 56	3 59	28 45		n.a.
M 3	3 17	21 32	4 25	8 7	2 40	1 1	0 43	10 6	0 54	24 27	0 31	0 56	2 13	6 43	0 30	20 22	1 30	27 49	5 10	3 56	4 0	28 45		n.a.
T 4	2 52	25 13	4 56	8 26	2 39	0 28	0 41	9 50	0 54	24 27	0 31	0 58	2 13	6 42	0 30	20 22	1 30	27 49	5 11	3 56	4 1	28 46		n.a.
W 5	2 28	27 45	5 13	8 42	2 38	0s 4	0 39	9 33	0 53	24 28	0 31	1 1	2 13	6 41	0 30	20 22	1 30	27 49	5 11	3 56	4 2	28 46		n.a.
T 6	2 3	29 2	5 16	8 55	2 35	0 37	0 37	9 17	0 53	24 28	0 32	1 4	2 12	6 40	0 30	20 22	1 30	27 49	5 11	3 56	4 4	28 47		n.a.
F 7	1 38	28 58	5 7	9 4	2 31	1 9	0 35	9 1	0 53	24 28	0 32	1 7	2 12	6 39	0 30	20 23	1 30	27 49	5 11	3 56	4 5	28 47		n.a.
S 8	1 14	27 33	4 43	9 9	2 26	1 42	0 33	8 44	0 52	24 28	0 32	1 10	2 12	6 38	0 30	20 23	1 30	27 50	5 11	3 56	4 6	28 48		n.a.
S 9	0 49	24 49	4 7	9 10	2 19	2 14	0 31	8 27	0 52	24 29	0 32	1 12	2 12	6 37	0 30	20 23	1 30	27 50	5 12	3 55	4 7	28 48		n.a.
M10	0 24	20 55	3 19	9 6	2 11	2 47	0 28	8 11	0 52	24 29	0 32	1 15	2 12	6 36	0 30	20 23	1 30	27 50	5 12	3 55	4 9	28 49		n.a.
T 11	0s 1	15 59	2 20	8 57	2 2	3 19	0 26	7 54	0 51	24 29	0 33	1 18	2 12	6 35	0 30	20 23	1 30	27 50	5 12	3 55	4 10	28 49		n.a.
W12	0 25	10 14	1 13	8 42	1 51	3 51	0 24	7 37	0 51	24 30	0 33	1 21	2 12	6 34	0 30	20 24	1 30	27 50	5 12	3 54	4 11	28 49		n.a.
T 13	0 50	3 53	0n 0	8 22	1 38	4 24	0 22	7 20	0 50	24 30	0 33	1 24	2 12	6 34	0 30	20 24	1 30	27 50	5 13	3 54	4 13	28 50		n.a.
F 14	1 15	2n46	1 15	7 56	1 23	4 56	0 19	7 3	0 50	24 30	0 33	1 27	2 12	6 33	0 30	20 24	1 30	27 51	5 13	3 54	4 14	28 50		n.a.
S 15	1 40	9 27	2 27	7 24	1 7	5 28	0 17	6 46	0 50	24 30	0 34	1 29	2 12	6 32	0 30	20 24	1 30	27 51	5 13	3 55	4 15	28 51		n.a.
S 16	2 5	15 45	3 31	6 46	0 49	6 0	0 15	6 29	0 49	24 31	0 34	1 32	2 12	6 31	0 30	20 24	1 30	27 51	5 13	3 56	4 16	28 51		n.a.
M17	2 29	21 17	4 22	6 3	0 30	6 31	0 12	6 12	0 49	24 31	0 34	1 35	2 12	6 30	0 30	20 24	1 30	27 51	5 13	3 56	4 18	28 51		n.a.
T 18	2 54	25 36	4 57	5 16	0 10	7 3	0 10	5 54	0 48	24 31	0 34	1 38	2 12	6 29	0 30	20 25	1 30	27 51	5 14	3 57	4 19	28 52		n.a.
W19	3 19	28 18	5 14	4 26	0n10	7 35	0 7	5 37	0 48	24 31	0 34	1 41	2 12	6 28	0 30	20 25	1 30	27 51	5 14	3 58	4 20	28 52		n.a.
T 20	3 43	29 8	5 11	3 34	0 31	8 6	0 5	5 20	0 47	24 32	0 35	1 44	2 12	6 27	0 30	20 25	1 30	27 51	5 14	3 58	4 21	28 52		n.a.
F 21	4 8	28 2	4 49	2 43	0 51	8 37	0 3	5 2	0 47	24 32	0 35	1 46	2 12	6 26	0 30	20 25	1 30	27 52	5 14	3 59	4 23	28 53		n.a.
S 22	4 32	25 10	4 10	1 52	1 10	9 8	0 0	4 45	0 47	24 32	0 35	1 49	2 12	6 25	0 30	20 25	1 30	27 52	5 14	3 58	4 24	28 53		n.a.
S 23	4 57	20 52	3 17	1 5	1 28	9 38	0s 2	4 27	0 46	24 32	0 35	1 52	2 12	6 24	0 30	20 25	1 29	27 52	5 15	3 58	4 25	28 53		n.a.
M24	5 21	15 31	2 14	0 22	1 44	10 9	0 5	4 10	0 46	24 33	0 36	1 55	2 12	6 23	0 30	20 25	1 29	27 52	5 15	3 57	4 27	28 54		n.a.
T 25	5 45	9 31	1 4	0n15	1 59	10 39	0 7	3 52	0 45	24 33	0 36	1 58	2 12	6 22	0 30	20 25	1 29	27 52	5 15	3 57	4 28	28 54		n.a.
W26	6 9	3 10	0s 9	0 47	2 11	11 9	0 10	3 34	0 45	24 33	0 36	2 0	2 12	6 21	0 30	20 25	1 29	27 52	5 15	3 56	4 29	28 54		n.a.
T 27	6 33	3s12	1 19	1 12	2 22	11 39	0 12	3 16	0 44	24 33	0 36	2 3	2 12	6 20	0 30	20 25	1 29	27 52	5 15	3 57	4 30	28 55		n.a.
F 28	6 57	9 20	2 25	1 31	2 30	12 8	0 14	2 59	0 44	24 34	0 37	2 6	2 12	6 19	0 30	20 25	1 29	27 52	5 16	3 58	4 32	28 55		n.a.
S 29	7 21	14 59	3 22	1 44	2 36	12 37	0 17	2 41	0 43	24 34	0 37	2 9	2 12	6 18	0 30	20 25	1 29	27 52	5 16	3 59	4 33	28 55		n.a.
S 30	7 45	19 57	4 9	1 51	2 41	13 6	0 19	2 23	0 43	24 34	0 37	2 11	2 12	6 17	0 30	20 25	1 29	27 53	5 16	4 1	4 34	28 55		n.a.
M31	8s 9	24s 0	4s43	1n52	2n43	13s34	0s22	2n 5	0n42	24n34	0n37	2s14	2n12	6n16	0s30	20s25	1s29	27n53	5n16	4s 3	4s35	28s56		n.a.

Julian Day Number = 897327.5, Delta T = 14h52m08s
Ecliptic obliquity = 23°57'11, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°09'58, Lahiri = -35°02'57 Julian Calendar 1 Oct. 2257 BCE == Greg. Calendar 12 Sept. 2257 BCE

The year -2256 astronomical counting style corresponds to year 2257 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2257 BCE
geocentric

NOVEMBER 2257 BCE (-2256) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 27 6	21♎26'57	7♐ 6	1♎45	5♏34	27♍10	29♊22	10♎38	16°R43	6°R44	11°R37	19°R52	18♓35	24♐ 3	n.a.	T 1
W 2	1 31 3	22°28'17	19° 2	2° 7	6°49	27°53	29°22	10°45	16♈40	6♒44	11♊36	19♓47	18°31	24°10	n.a.	W 2
T 3	1 34 59	23°29'37	0♑54	2°36	8° 4	28°36	29°R22	10°51	16°38	6°43	11°35	19°43	18°28	24°16	n.a.	T 3
F 4	1 38 56	24°30'58	12°45	3°12	9°19	29°19	29°22	10°58	16°35	6°43	11°34	19°40	18°25	24°23	n.a.	F 4
S 5	1 42 53	25°32'18	24°41	3°54	10°34	0♎ 2	29°22	11° 5	16°33	6°43	11°33	19°D40	18°22	24°30	n.a.	S 5
S 6	1 46 49	26°33'38	6♒46	4°42	11°50	0°46	29°22	11°12	16°30	6°D43	11°32	19°40	18°19	24°36	n.a.	S 6
M 7	1 50 46	27°34'58	19° 5	5°35	13° 5	1°29	29°21	11°19	16°28	6°43	11°31	19°42	18°16	24°43	n.a.	M 7
T 8	1 54 42	28°36'18	1♓44	6°32	14°20	2°12	29°20	11°26	16°25	6°43	11°31	19°43	18°12	24°50	n.a.	T 8
W 9	1 58 39	29°37'38	14°45	7°32	15°35	2°55	29°19	11°32	16°23	6°43	11°30	19°R44	18° 9	24°57	n.a.	W 9
T 10	2 2 35	0♏38'57	28°11	8°36	16°50	3°39	29°18	11°39	16°20	6°44	11°29	19°44	18° 6	25° 3	n.a.	T 10
F 11	2 6 32	1°40'16	12♈ 4	9°44	18° 5	4°22	29°16	11°46	16°18	6°44	11°28	19°42	18° 3	25°10	n.a.	F 11
S 12	2 10 28	2°41'35	26°21	10°53	19°20	5° 6	29°15	11°52	16°15	6°44	11°27	19°38	18° 0	25°17	n.a.	S 12
S 13	2 14 25	3°42'55	10♉57	12° 5	20°35	5°49	29°13	11°59	16°13	6°44	11°26	19°32	17°56	25°24	n.a.	S 13
M14	2 18 22	4°44'14	25°45	13°19	21°50	6°33	29°11	12° 6	16°11	6°44	11°25	19°25	17°53	25°30	n.a.	M14
T 15	2 22 18	5°45'33	10♊38	14°35	23° 5	7°16	29° 8	12°12	16° 8	6°45	11°23	19°17	17°50	25°37	n.a.	T 15
W16	2 26 15	6°46'52	25°26	15°52	24°20	8° 0	29° 6	12°19	16° 6	6°45	11°22	19°10	17°47	25°44	n.a.	W16
T 17	2 30 11	7°48'11	10♋ 2	17°11	25°35	8°43	29° 3	12°25	16° 3	6°46	11°21	19° 5	17°44	25°50	n.a.	T 17
F 18	2 34 8	8°49'30	24°22	18°31	26°50	9°27	29° 1	12°32	16° 1	6°46	11°20	19° 2	17°41	25°57	n.a.	F 18
S 19	2 38 4	9°50'49	8♌23	19°53	28° 5	10°11	28°58	12°38	15°59	6°46	11°19	19°D 1	17°37	26° 4	n.a.	S 19
S 20	2 42 1	10°52'08	22° 4	21°15	29°20	10°55	28°54	12°45	15°57	6°47	11°18	19° 2	17°34	26°11	n.a.	S 20
M21	2 45 58	11°53'27	5♍28	22°38	0♐35	11°38	28°51	12°51	15°54	6°47	11°17	19° 3	17°31	26°17	n.a.	M21
T 22	2 49 54	12°54'45	18°35	24° 3	1°50	12°22	28°47	12°58	15°52	6°48	11°16	19°R 3	17°28	26°24	n.a.	T 22
W23	2 53 51	13°56'04	1♎29	25°28	3° 5	13° 6	28°44	13° 4	15°50	6°48	11°14	19° 2	17°25	26°31	n.a.	W23
T 24	2 57 47	14°57'21	14°11	26°54	4°20	13°50	28°40	13°10	15°48	6°49	11°13	18°59	17°22	26°38	n.a.	T 24
F 25	3 1 44	15°58'39	26°42	28°20	5°35	14°34	28°36	13°16	15°46	6°50	11°12	18°53	17°18	26°44	n.a.	F 25
S 26	3 5 40	16°59'56	9♏ 4	29°47	6°50	15°18	28°31	13°23	15°44	6°50	11°11	18°45	17°15	26°51	n.a.	S 26
S 27	3 9 37	18° 1'12	21°18	1♏15	8° 5	16° 2	28°27	13°29	15°41	6°51	11° 9	18°34	17°12	26°58	n.a.	S 27
M28	3 13 34	19° 2'28	3♐24	2°44	9°19	16°46	28°22	13°35	15°39	6°52	11° 8	18°22	17° 9	27° 4	n.a.	M28
T 29	3 17 30	20° 3'43	15°23	4°13	10°34	17°30	28°18	13°41	15°37	6°53	11° 7	18° 9	17° 6	27°11	n.a.	T 29
W30	3 21 27	21♏ 4'57	27♐17	5♏43	11♐49	18♎14	28♊13	13♎47	15♈35	6♒54	11♊ 6	17♓58	17♓ 2	27♐18	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8s32	26s57	5s 4	1n48	2n45	14s 2	0s24	1n47	0n42	24n35	0n38	2s17	2n12	6n15	0s30	20s25	1s29	27n53	5n16	4s 6	4s37	28s56		n.a.
W 2	8 56	28 40	5 11	1 39	2 45	14 30	0 27	1 29	0 41	24 35	0 38	2 20	2 12	6 14	0 30	20 25	1 29	27 53	5 17	4 8	4 38	28 56		n.a.
T 3	9 19	29 3	5 6	1 27	2 44	14 57	0 29	1 11	0 41	24 35	0 38	2 22	2 12	6 13	0 30	20 25	1 29	27 53	5 17	4 9	4 39	28 56		n.a.
F 4	9 42	28 5	4 47	1 10	2 42	15 24	0 31	0 53	0 40	24 35	0 38	2 25	2 12	6 12	0 30	20 25	1 29	27 53	5 17	4 10	4 41	28 57		n.a.
S 5	10 5	25 50	4 15	0 50	2 39	15 51	0 34	0 35	0 40	24 36	0 39	2 28	2 12	6 11	0 30	20 25	1 29	27 53	5 17	4 11	4 42	28 57		n.a.
S 6	10 28	22 24	3 32	0 27	2 35	16 17	0 36	0 17	0 39	24 36	0 39	2 31	2 12	6 10	0 30	20 25	1 29	27 53	5 17	4 11	4 43	28 57		n.a.
M 7	10 50	17 56	2 39	0 2	2 31	16 42	0 38	0s 1	0 39	24 36	0 39	2 33	2 12	6 9	0 30	20 25	1 29	27 53	5 17	4 10	4 44	28 57		n.a.
T 8	11 12	12 35	1 36	0s25	2 26	17 8	0 41	0 19	0 38	24 36	0 39	2 36	2 12	6 8	0 30	20 25	1 29	27 53	5 18	4 9	4 46	28 57		n.a.
W 9	11 35	6 33	0 27	0 55	2 20	17 32	0 43	0 37	0 38	24 37	0 40	2 39	2 12	6 7	0 30	20 25	1 29	27 53	5 18	4 9	4 47	28 58		n.a.
T 10	11 57	0 2	0n46	1 26	2 15	17 57	0 45	0 55	0 37	24 37	0 40	2 41	2 12	6 6	0 30	20 25	1 29	27 53	5 18	4 9	4 48	28 58		n.a.
F 11	12 18	6n40	1 58	1 58	2 8	18 20	0 47	1 13	0 37	24 37	0 40	2 44	2 12	6 5	0 30	20 25	1 29	27 53	5 18	4 10	4 49	28 58		n.a.
S 12	12 40	13 14	3 5	2 32	2 2	18 44	0 49	1 31	0 36	24 37	0 40	2 46	2 12	6 4	0 30	20 25	1 29	27 53	5 18	4 11	4 51	28 58		n.a.
S 13	13 1	19 14	4 1	3 7	1 55	19 7	0 52	1 49	0 35	24 38	0 41	2 49	2 12	6 3	0 30	20 25	1 29	27 53	5 18	4 14	4 52	28 58		n.a.
M14	13 23	24 10	4 42	3 42	1 48	19 29	0 54	2 7	0 35	24 38	0 41	2 52	2 12	6 2	0 30	20 25	1 29	27 53	5 19	4 17	4 53	28 58		n.a.
T 15	13 43	27 32	5 4	4 19	1 41	19 51	0 56	2 25	0 34	24 38	0 41	2 54	2 12	6 1	0 30	20 25	1 29	27 53	5 19	4 20	4 54	28 58		n.a.
W16	14 4	28 58	5 6	4 56	1 34	20 12	0 58	2 43	0 34	24 38	0 41	2 57	2 12	6 0	0 30	20 24	1 28	27 53	5 19	4 22	4 56	28 59		n.a.
T 17	14 25	28 20	4 47	5 33	1 27	20 32	1 0	3 1	0 33	24 38	0 42	2 59	2 12	6 0	0 30	20 24	1 28	27 53	5 19	4 24	4 57	28 59		n.a.
F 18	14 45	25 49	4 11	6 11	1 19	20 52	1 2	3 19	0 33	24 39	0 42	3 2	2 12	5 59	0 30	20 24	1 28	27 53	5 19	4 26	4 58	28 59		n.a.
S 19	15 5	21 47	3 21	6 50	1 12	21 12	1 4	3 38	0 32	24 39	0 42	3 4	2 12	5 58	0 30	20 24	1 28	27 53	5 19	4 26	5 0	28 59		n.a.
S 20	15 24	16 39	2 20	7 28	1 4	21 31	1 6	3 56	0 31	24 39	0 42	3 7	2 12	5 57	0 30	20 24	1 28	27 53	5 20	4 26	5 1	28 59		n.a.
M21	15 44	10 49	1 12	8 7	0 57	21 49	1 8	4 14	0 31	24 39	0 42	3 9	2 12	5 56	0 30	20 24	1 28	27 53	5 20	4 26	5 2	28 59		n.a.
T 22	16 3	4 39	0 3	8 45	0 49	22 6	1 9	4 32	0 30	24 40	0 43	3 12	2 13	5 55	0 30	20 24	1 28	27 53	5 20	4 25	5 3	28 59		n.a.
W23	16 22	1s36	1s 6	9 24	0 42	22 23	1 11	4 50	0 30	24 40	0 43	3 14	2 13	5 54	0 30	20 23	1 28	27 53	5 20	4 26	5 5	28 59		n.a.
T 24	16 40	7 42	2 10	10 3	0 35	22 40	1 13	5 8	0 29	24 40	0 43	3 17	2 13	5 54	0 30	20 23	1 28	27 53	5 20	4 27	5 6	28 59		n.a.
F 25	16 58	13 24	3 7	10 41	0 27	22 55	1 15	5 25	0 28	24 40	0 43	3 19	2 13	5 53	0 29	20 23	1 28	27 53	5 20	4 29	5 7	28 59		n.a.
S 26	17 16	18 31	3 54	11 20	0 20	23 10	1 16	5 43	0 28	24 40	0 44	3 21	2 13	5 52	0 29	20 23	1 28	27 53	5 20	4 33	5 8	28 59		n.a.
S 27	17 34	22 48	4 30	11 58	0 13	23 24	1 18	6 1	0 27	24 41	0 44	3 24	2 13	5 51	0 29	20 22	1 28	27 53	5 21	4 37	5 10	28 59		n.a.
M28	17 51	26 4	4 52	12 36	0 5	23 38	1 19	6 19	0 27	24 41	0 44	3 26	2 13	5 50	0 29	20 22	1 28	27 53	5 21	4 42	5 11	28 59		n.a.
T 29	18 8	28 8	5 2	13 13	0s 2	23 51	1 21	6 37	0 26	24 41	0 44	3 28	2 13	5 50	0 29	20 22	1 28	27 53	5 21	4 47	5 12	28 59		n.a.
W30	18s25	28s54	4s59	13s51	0s 9	24s 3	1s22	6s55	0n25	24n41	0n45	3s31	2n13	5n49	0s29	20s22	1s28	27n53	5n21	4s51	5s13	28s59		n.a.

Julian Day Number = 897358.5, Delta T = 14h52m06s
Ecliptic obliquity = 23°57'11, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°09'54, Lahiri = -35°02'53 Julian Calendar 1 Nov. 2257 BCE == Greg. Calendar 13 Oct. 2257 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2257 BCE
geocentric

DECEMBER 2257 BCE (-2256) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 25 23	22♏ 6'10	9♉ 8	7♏13	13♐ 4	18♎58	28°R 8	13♎53	15°R34	6♒54	11°R 4	17°R48	16♓59	27♐25	n.a.	T 1
F 2	3 29 20	23° 7'22	20°58	8°44	14°19	19°42	28♊ 2	13°59	15♈32	6°55	11♊ 3	17♓40	16°56	27°31	n.a.	F 2
S 3	3 33 16	24° 8'33	2♒52	10°15	15°33	20°27	27°57	14° 5	15°30	6°56	11° 2	17°35	16°53	27°38	n.a.	S 3
S 4	3 37 13	25° 9'43	14°53	11°47	16°48	21°11	27°51	14°11	15°28	6°57	11° 0	17°33	16°50	27°45	n.a.	S 4
M 5	3 41 10	26°10'52	27° 7	13°20	18° 3	21°55	27°46	14°16	15°26	6°58	10°59	17°D32	16°47	27°51	n.a.	M 5
T 6	3 45 6	27°11'59	9♓40	14°53	19°17	22°39	27°40	14°22	15°24	6°59	10°58	17°32	16°43	27°58	n.a.	T 6
W 7	3 49 3	28°13'04	22°35	16°27	20°32	23°24	27°34	14°28	15°23	7° 0	10°56	17°R32	16°40	28° 5	n.a.	W 7
T 8	3 52 59	29°14'09	5♈57	18° 1	21°46	24° 8	27°28	14°33	15°21	7° 1	10°55	17°31	16°37	28°12	n.a.	T 8
F 9	3 56 56	0♐15'12	19°49	19°36	23° 1	24°52	27°21	14°39	15°19	7° 2	10°54	17°27	16°34	28°18	n.a.	F 9
S 10	4 0 52	1°16'14	4♉11	21°12	24°16	25°37	27°15	14°45	15°18	7° 3	10°52	17°21	16°31	28°25	n.a.	S 10
S 11	4 4 49	2°17'14	18°58	22°48	25°30	26°21	27° 8	14°50	15°16	7° 5	10°51	17°12	16°27	28°32	n.a.	S 11
M12	4 8 45	3°18'13	4♊ 5	24°25	26°44	27° 6	27° 2	14°55	15°15	7° 6	10°50	17° 1	16°24	28°39	n.a.	M12
T 13	4 12 42	4°19'11	19°20	26° 2	27°59	27°50	26°55	15° 1	15°13	7° 7	10°48	16°50	16°21	28°45	n.a.	T 13
W14	4 16 39	5°20'08	4♋32	27°40	29°13	28°35	26°48	15° 6	15°12	7° 8	10°47	16°39	16°18	28°52	n.a.	W14
T 15	4 20 35	6°21'04	19°31	29°19	0♉28	29°20	26°41	15°11	15°11	7°10	10°45	16°30	16°15	28°59	n.a.	T 15
F 16	4 24 32	7°21'59	4♌10	0♐59	1°42	0♏ 4	26°34	15°16	15° 9	7°11	10°44	16°24	16°12	29° 5	n.a.	F 16
S 17	4 28 28	8°22'52	18°24	2°39	2°56	0°49	26°27	15°21	15° 8	7°12	10°43	16°21	16° 8	29°12	n.a.	S 17
S 18	4 32 25	9°23'44	2♍11	4°20	4°11	1°33	26°20	15°27	15° 7	7°14	10°41	16°20	16° 5	29°19	n.a.	S 18
M19	4 36 21	10°24'35	15°33	6° 2	5°25	2°18	26°12	15°31	15° 6	7°15	10°40	16°20	16° 2	29°26	n.a.	M19
T 20	4 40 18	11°25'25	28°34	7°44	6°39	3° 3	26° 5	15°36	15° 5	7°16	10°38	16°20	15°59	29°32	n.a.	T 20
W21	4 44 15	12°26'13	11♎17	9°27	7°53	3°48	25°58	15°41	15° 4	7°18	10°37	16°18	15°56	29°39	n.a.	W21
T 22	4 48 11	13°27'00	23°45	11°11	9° 8	4°32	25°50	15°46	15° 3	7°19	10°36	16°13	15°53	29°46	n.a.	T 22
F 23	4 52 8	14°27'46	6♏ 2	12°56	10°22	5°17	25°42	15°51	15° 2	7°21	10°34	16° 6	15°49	29°52	n.a.	F 23
S 24	4 56 4	15°28'31	18°11	14°42	11°36	6° 2	25°35	15°55	15° 1	7°22	10°33	15°56	15°46	29°59	n.a.	S 24
S 25	5 0 1	16°29'14	0♐14	16°28	12°50	6°47	25°27	16° 0	15° 0	7°24	10°31	15°42	15°43	0♉ 6	n.a.	S 25
M26	5 3 57	17°29'55	12°12	18°16	14° 4	7°32	25°19	16° 4	14°59	7°26	10°30	15°28	15°40	0°13	n.a.	M26
T 27	5 7 54	18°30'35	24° 6	20° 3	15°18	8°17	25°11	16° 9	14°58	7°27	10°29	15°12	15°37	0°19	n.a.	T 27
W28	5 11 50	19°31'13	5♉58	21°52	16°32	9° 2	25° 4	16°13	14°57	7°29	10°27	14°58	15°33	0°26	n.a.	W28
T 29	5 15 47	20°31'50	17°49	23°42	17°46	9°47	24°56	16°17	14°57	7°31	10°26	14°45	15°30	0°33	n.a.	T 29
F 30	5 19 44	21°32'24	29°40	25°32	19° 0	10°32	24°48	16°21	14°56	7°32	10°25	14°35	15°27	0°40	n.a.	F 30
S 31	5 23 40	22♐32'56	11♒36	27♐22	20♉14	11♏17	24♊40	16♎25	14♈56	7♒34	10♊23	14♓29	15♓24	0♉46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	18s41	28s19	4s42	14s28	0s16	24s14	1s24	7s12	0n25	24n41	0n45	3s33	2n13	5n48	0s29	20s21	1s28	27n53	5n21	4s55	5s15	28s59			n.a.
F 2	18 57	26 27	4 14	15 4	0 22	24 25	1 25	7 30	0 24	24 41	0 45	3 35	2 13	5 47	0 29	20 21	1 28	27 53	5 21	4 59	5 16	28 59			n.a.
S 3	19 13	23 24	3 34	15 40	0 29	24 35	1 26	7 48	0 23	24 42	0 45	3 37	2 13	5 47	0 29	20 21	1 28	27 53	5 21	5 0	5 17	28 59			n.a.
S 4	19 28	19 20	2 44	16 15	0 35	24 44	1 28	8 5	0 23	24 42	0 46	3 40	2 14	5 46	0 29	20 21	1 28	27 52	5 21	5 1	5 18	28 59			n.a.
M 5	19 43	14 23	1 46	16 50	0 42	24 52	1 29	8 23	0 22	24 42	0 46	3 42	2 14	5 45	0 29	20 20	1 28	27 52	5 22	5 2	5 20	28 59			n.a.
T 6	19 57	8 45	0 42	17 25	0 48	25 0	1 30	8 40	0 21	24 42	0 46	3 44	2 14	5 45	0 29	20 20	1 28	27 52	5 22	5 2	5 21	28 59			n.a.
W 7	20 11	2 36	0n27	17 58	0 54	25 7	1 31	8 58	0 21	24 42	0 46	3 46	2 14	5 44	0 29	20 20	1 28	27 52	5 22	5 1	5 22	28 59			n.a.
T 8	20 25	3n53	1 36	18 31	1 0	25 13	1 32	9 15	0 20	24 42	0 46	3 48	2 14	5 43	0 29	20 19	1 28	27 52	5 22	5 2	5 24	28 59			n.a.
F 9	20 38	10 24	2 42	19 3	1 5	25 18	1 33	9 32	0 19	24 42	0 47	3 50	2 14	5 43	0 29	20 19	1 28	27 52	5 22	5 3	5 25	28 59			n.a.
S 10	20 51	16 37	3 40	19 35	1 11	25 23	1 34	9 49	0 19	24 42	0 47	3 52	2 14	5 42	0 29	20 19	1 28	27 52	5 22	5 6	5 26	28 59			n.a.
S 11	21 4	22 4	4 25	20 5	1 16	25 27	1 34	10 6	0 18	24 42	0 47	3 54	2 14	5 42	0 29	20 18	1 28	27 52	5 22	5 10	5 27	28 59			n.a.
M12	21 16	26 12	4 53	20 35	1 21	25 30	1 35	10 23	0 17	24 42	0 47	3 56	2 15	5 41	0 29	20 18	1 27	27 52	5 22	5 14	5 29	28 58			n.a.
T 13	21 28	28 30	5 0	21 3	1 25	25 32	1 36	10 40	0 16	24 42	0 48	3 58	2 15	5 41	0 29	20 18	1 27	27 52	5 22	5 18	5 30	28 58			n.a.
W14	21 39	28 38	4 46	21 31	1 30	25 33	1 36	10 57	0 16	24 43	0 48	4 0	2 15	5 40	0 29	20 17	1 27	27 51	5 23	5 23	5 31	28 58			n.a.
T 15	21 50	26 40	4 13	21 58	1 34	25 34	1 37	11 14	0 15	24 43	0 48	4 2	2 15	5 39	0 29	20 17	1 27	27 51	5 23	5 26	5 32	28 58			n.a.
F 16	22 0	22 54	3 23	22 23	1 38	25 34	1 37	11 31	0 14	24 43	0 48	4 4	2 15	5 39	0 29	20 17	1 27	27 51	5 23	5 29	5 34	28 58			n.a.
S 17	22 10	17 53	2 22	22 48	1 42	25 33	1 38	11 48	0 14	24 43	0 48	4 6	2 15	5 39	0 29	20 16	1 27	27 51	5 23	5 30	5 35	28 58			n.a.
S 18	22 20	12 4	1 14	23 11	1 45	25 31	1 38	12 4	0 13	24 43	0 49	4 8	2 15	5 38	0 29	20 16	1 27	27 51	5 23	5 30	5 36	28 58			n.a.
M19	22 29	5 53	0 4	23 33	1 48	25 28	1 38	12 21	0 12	24 43	0 49	4 10	2 15	5 38	0 29	20 15	1 27	27 51	5 23	5 30	5 37	28 57			n.a.
T 20	22 38	0s24	1s 4	23 53	1 50	25 25	1 38	12 37	0 11	24 42	0 49	4 12	2 16	5 37	0 29	20 15	1 27	27 51	5 23	5 30	5 39	28 57			n.a.
W21	22 46	6 30	2 8	24 12	1 53	25 21	1 38	12 53	0 11	24 42	0 49	4 13	2 16	5 37	0 29	20 15	1 27	27 51	5 23	5 31	5 40	28 57			n.a.
T 22	22 54	12 14	3 3	24 29	1 55	25 16	1 38	13 9	0 10	24 42	0 49	4 15	2 16	5 36	0 29	20 14	1 27	27 50	5 23	5 33	5 41	28 57			n.a.
F 23	23 2	17 25	3 50	24 45	1 56	25 10	1 38	13 25	0 9	24 42	0 49	4 17	2 16	5 36	0 29	20 14	1 27	27 50	5 23	5 36	5 42	28 57			n.a.
S 24	23 8	21 51	4 25	25 0	1 57	25 4	1 38	13 41	0 8	24 42	0 50	4 18	2 16	5 36	0 29	20 13	1 27	27 50	5 23	5 40	5 44	28 56			n.a.
S 25	23 15	25 19	4 48	25 12	1 58	24 57	1 38	13 57	0 7	24 42	0 50	4 20	2 16	5 35	0 29	20 13	1 27	27 50	5 23	5 45	5 45	28 56			n.a.
M26	23 21	27 40	4 58	25 23	1 58	24 49	1 38	14 13	0 7	24 42	0 50	4 22	2 16	5 35	0 29	20 12	1 27	27 50	5 23	5 51	5 46	28 56			n.a.
T 27	23 27	28 44	4 55	25 32	1 58	24 40	1 37	14 28	0 6	24 42	0 50	4 23	2 17	5 35	0 29	20 12	1 27	27 50	5 23	5 57	5 47	28 56			n.a.
W28	23 32	28 28	4 39	25 39	1 57	24 30	1 37	14 44	0 5	24 42	0 50	4 25	2 17	5 35	0 29	20 12	1 27	27 50	5 24	6 3	5 49	28 56			n.a.
T 29	23 36	26 53	4 11	25 44	1 56	24 20	1 36	14 59	0 4	24 42	0 50	4 26	2 17	5 34	0 29	20 11	1 27	27 49	5 24	6 8	5 50	28 55			n.a.
F 30	23 41	24 7	3 32	25 46	1 54	24 9	1 36	15 14	0 4	24 41	0 51	4 28	2 17	5 34	0 29	20 11	1 27	27 49	5 24	6 12	5 51	28 55			n.a.
S 31	23s44	20s18	2s44	25s47	1s52	23s57	1s35	15s30	0n 3	24n41	0n51	4s29	2n17	5n34	0s28	20s10	1s27	27n49	5n24	6s14	5s52	28s55			n.a.

Julian Day Number = 897388.5, Delta T = 14h52m04s
Ecliptic obliquity = 23°57'10, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°09'50, Lahiri = -35°02'49 Julian Calendar 1 Dec. 2257 BCE == Greg. Calendar 12 Nov. 2257 BCE

The year -2256 astronomical counting style corresponds to year 2257 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2256 BCE
geocentric

JANUARY 2256 BCE (-2255) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 27 37	23♐33'27	23♒38	29♐13	21♑27	12♏ 2	24°R32	16♎29	14°R55	7♒36	10°R22	14°R25	15♓21	0♑53	n.a.	S 1
M 2	5 31 33	24°33'55	5♓51	1♑ 5	22°41	12°47	24♊24	16°33	14♈55	7°37	10♊21	14♓23	15°18	1° 0	n.a.	M 2
T 3	5 35 30	25°34'21	18°20	2°57	23°55	13°32	24°16	16°37	14°54	7°39	10°19	14°D23	15°14	1° 6	n.a.	T 3
W 4	5 39 26	26°34'45	1♈ 9	4°49	25° 9	14°17	24° 8	16°41	14°54	7°41	10°18	14°R23	15°11	1°13	n.a.	W 4
T 5	5 43 23	27°35'06	14°23	6°41	26°22	15° 2	24° 0	16°45	14°54	7°43	10°17	14°22	15° 8	1°20	n.a.	T 5
F 6	5 47 19	28°35'26	28° 6	8°33	27°36	15°47	23°52	16°48	14°53	7°45	10°15	14°19	15° 5	1°27	n.a.	F 6
S 7	5 51 16	29°35'43	12♉18	10°24	28°49	16°33	23°45	16°52	14°53	7°46	10°14	14°13	15° 2	1°33	n.a.	S 7
S 8	5 55 13	0♑35'59	27° 0	12°15	0♒ 3	17°18	23°37	16°55	14°53	7°48	10°13	14° 5	14°59	1°40	n.a.	S 8
M 9	5 59 9	1°36'12	12♊ 4	14° 4	1°16	18° 3	23°29	16°59	14°53	7°50	10°11	13°55	14°55	1°47	n.a.	M 9
T 10	6 3 6	2°36'23	27°23	15°52	2°29	18°48	23°21	17° 2	14°D53	7°52	10°10	13°44	14°52	1°53	n.a.	T 10
W11	6 7 2	3°36'32	12♋45	17°39	3°43	19°33	23°14	17° 5	14°53	7°54	10° 9	13°34	14°49	2° 0	n.a.	W11
T 12	6 10 59	4°36'39	27°58	19°23	4°56	20°19	23° 6	17° 8	14°53	7°56	10° 8	13°26	14°46	2° 7	n.a.	T 12
F 13	6 14 55	5°36'44	12♌52	21° 4	6° 9	21° 4	22°58	17°11	14°53	7°58	10° 6	13°20	14°43	2°14	n.a.	F 13
S 14	6 18 52	6°36'47	27°20	22°42	7°22	21°49	22°51	17°14	14°53	8° 0	10° 5	13°17	14°39	2°20	n.a.	S 14
S 15	6 22 49	7°36'48	11♍20	24°16	8°35	22°35	22°43	17°17	14°53	8° 2	10° 4	13°D16	14°36	2°27	n.a.	S 15
M16	6 26 45	8°36'47	24°51	25°45	9°48	23°20	22°36	17°20	14°54	8° 4	10° 3	13°16	14°33	2°34	n.a.	M16
T 17	6 30 42	9°36'45	7♎57	27°10	11° 1	24° 5	22°29	17°22	14°54	8° 6	10° 2	13°R17	14°30	2°40	n.a.	T 17
W18	6 34 38	10°36'40	20°40	28°29	12°14	24°51	22°21	17°25	14°54	8° 8	10° 0	13°16	14°27	2°47	n.a.	W18
T 19	6 38 35	11°36'34	3♏ 5	29°42	13°27	25°36	22°14	17°27	14°55	8°10	9°59	13°14	14°24	2°54	n.a.	T 19
F 20	6 42 31	12°36'26	15°16	0♒49	14°40	26°22	22° 7	17°30	14°55	8°12	9°58	13° 9	14°20	3° 1	n.a.	F 20
S 21	6 46 28	13°36'16	27°18	1°48	15°53	27° 7	22° 0	17°32	14°56	8°14	9°57	13° 1	14°17	3° 7	n.a.	S 21
S 22	6 50 24	14°36'04	9♐14	2°40	17° 5	27°52	21°53	17°34	14°57	8°16	9°56	12°52	14°14	3°14	n.a.	S 22
M23	6 54 21	15°35'51	21° 7	3°24	18°18	28°38	21°47	17°36	14°57	8°19	9°55	12°41	14°11	3°21	n.a.	M23
T 24	6 58 17	16°35'35	2♑58	3°59	19°30	29°23	21°40	17°38	14°58	8°21	9°54	12°30	14° 8	3°28	n.a.	T 24
W25	7 2 14	17°35'17	14°50	4°27	20°43	0♐ 9	21°33	17°40	14°59	8°23	9°53	12°19	14° 5	3°34	n.a.	W25
T 26	7 6 11	18°34'56	26°43	4°45	21°55	0°54	21°27	17°42	14°59	8°25	9°52	12° 9	14° 1	3°41	n.a.	T 26
F 27	7 10 7	19°34'34	8♒40	4°55	23° 8	1°40	21°21	17°44	15° 0	8°27	9°50	12° 2	13°58	3°48	n.a.	F 27
S 28	7 14 4	20°34'09	20°43	4°R57	24°20	2°25	21°15	17°45	15° 1	8°29	9°49	11°57	13°55	3°54	n.a.	S 28
S 29	7 18 0	21°33'42	2♓52	4°50	25°32	3°11	21° 9	17°47	15° 2	8°31	9°48	11°55	13°52	4° 1	n.a.	S 29
M30	7 21 57	22°33'12	15°12	4°36	26°44	3°56	21° 3	17°48	15° 3	8°34	9°48	11°D54	13°49	4° 8	n.a.	M30
T 31	7 25 53	23♑32'40	27♓46	4♒13	27♒56	4♐42	20♊57	17♎50	15♈ 4	8♒36	9♊47	11♓55	13♓45	4♑15	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23 s47	15 s37	1 s47	25 s46	1 s49	23 s45	1 s34	15 s45	0n 2	24n41	0n51	4 s31	2n17	5n34	0 s28	20 s10	1 s27	27n49	5n24	6 s16	5 s54	28 s54			n.a.
M 2	23 50	10 15	0 45	25 42	1 45	23 32	1 33	15 59	0 1	24 41	0 51	4 32	2 18	5 34	0 28	20 9	1 27	27 49	5 24	6 16	5 55	28 54			n.a.
T 3	23 53	4 24	0n21	25 36	1 41	23 18	1 33	16 14	0 0	24 41	0 51	4 33	2 18	5 34	0 28	20 9	1 27	27 49	5 24	6 17	5 56	28 54			n.a.
W 4	23 54	1n48	1 28	25 27	1 36	23 4	1 32	16 29	0 s 1	24 40	0 51	4 35	2 18	5 33	0 28	20 8	1 27	27 48	5 24	6 17	5 57	28 54			n.a.
T 5	23 56	8 6	2 32	25 17	1 30	22 49	1 30	16 43	0 1	24 40	0 51	4 36	2 18	5 33	0 28	20 8	1 27	27 48	5 24	6 17	5 59	28 53			n.a.
F 6	23 57	14 16	3 29	25 4	1 24	22 33	1 29	16 57	0 2	24 40	0 52	4 37	2 18	5 33	0 28	20 7	1 27	27 48	5 24	6 18	6 0	28 53			n.a.
S 7	23 57	19 55	4 16	24 49	1 17	22 16	1 28	17 11	0 3	24 40	0 52	4 38	2 19	5 33	0 28	20 7	1 27	27 48	5 24	6 20	6 1	28 53			n.a.
S 8	23 57	24 34	4 48	24 31	1 9	21 59	1 27	17 25	0 4	24 39	0 52	4 39	2 19	5 33	0 28	20 6	1 27	27 48	5 24	6 23	6 2	28 52			n.a.
M 9	23 56	27 42	5 1	24 11	1 0	21 42	1 26	17 39	0 5	24 39	0 52	4 41	2 19	5 33	0 28	20 6	1 27	27 47	5 24	6 27	6 4	28 52			n.a.
T 10	23 56	28 48	4 53	23 50	0 51	21 23	1 24	17 53	0 6	24 39	0 52	4 42	2 19	5 33	0 28	20 5	1 27	27 47	5 24	6 32	6 5	28 52			n.a.
W11	23 54	27 42	4 24	23 26	0 41	21 4	1 23	18 6	0 6	24 39	0 52	4 43	2 19	5 33	0 28	20 5	1 27	27 47	5 24	6 36	6 6	28 51			n.a.
T 12	23 52	24 32	3 36	23 1	0 30	20 45	1 21	18 19	0 7	24 38	0 52	4 44	2 19	5 33	0 28	20 4	1 27	27 47	5 24	6 39	6 7	28 51			n.a.
F 13	23 50	19 46	2 34	22 34	0 18	20 25	1 19	18 32	0 8	24 38	0 52	4 45	2 20	5 33	0 28	20 4	1 27	27 47	5 24	6 41	6 9	28 50			n.a.
S 14	23 47	13 58	1 24	22 6	0 6	20 4	1 18	18 45	0 9	24 38	0 52	4 46	2 20	5 33	0 28	20 3	1 27	27 47	5 24	6 42	6 10	28 50			n.a.
S 15	23 44	7 37	0 10	21 37	0n 7	19 43	1 16	18 58	0 10	24 37	0 53	4 47	2 20	5 34	0 28	20 2	1 27	27 46	5 24	6 43	6 11	28 50			n.a.
M16	23 40	1 9	1 s 1	21 7	0 20	19 22	1 14	19 11	0 11	24 37	0 53	4 48	2 20	5 34	0 28	20 2	1 27	27 46	5 24	6 43	6 12	28 49			n.a.
T 17	23 36	5 s10	2 7	20 37	0 34	18 59	1 12	19 23	0 12	24 37	0 53	4 48	2 20	5 34	0 28	20 1	1 27	27 46	5 24	6 43	6 14	28 49			n.a.
W18	23 31	11 5	3 5	20 7	0 49	18 37	1 10	19 35	0 12	24 36	0 53	4 49	2 21	5 34	0 28	20 1	1 27	27 46	5 24	6 43	6 15	28 48			n.a.
T 19	23 26	16 26	3 53	19 37	1 3	18 14	1 8	19 47	0 13	24 36	0 53	4 50	2 21	5 34	0 28	20 0	1 27	27 46	5 24	6 44	6 16	28 48			n.a.
F 20	23 20	21 2	4 29	19 8	1 18	17 50	1 6	19 59	0 14	24 36	0 53	4 51	2 21	5 35	0 28	20 0	1 26	27 46	5 24	6 46	6 17	28 48			n.a.
S 21	23 14	24 43	4 53	18 40	1 33	17 26	1 4	20 11	0 15	24 35	0 53	4 52	2 21	5 35	0 28	19 59	1 26	27 45	5 24	6 48	6 19	28 47			n.a.
S 22	23 8	27 18	5 3	18 14	1 49	17 1	1 1	20 22	0 16	24 35	0 53	4 52	2 21	5 35	0 28	19 58	1 26	27 45	5 24	6 52	6 20	28 47			n.a.
M23	23 1	28 39	5 0	17 49	2 3	16 36	0 59	20 33	0 17	24 35	0 53	4 53	2 22	5 35	0 28	19 58	1 26	27 45	5 24	6 56	6 21	28 46			n.a.
T 24	22 54	28 40	4 45	17 26	2 18	16 11	0 57	20 45	0 18	24 34	0 53	4 53	2 22	5 36	0 28	19 57	1 26	27 45	5 24	7 1	6 22	28 46			n.a.
W25	22 46	27 22	4 17	17 6	2 32	15 45	0 54	20 55	0 19	24 34	0 53	4 54	2 22	5 36	0 28	19 57	1 26	27 45	5 24	7 5	6 24	28 45			n.a.
T 26	22 38	24 49	3 38	16 48	2 46	15 19	0 52	21 6	0 20	24 33	0 53	4 55	2 22	5 36	0 28	19 56	1 26	27 44	5 24	7 9	6 25	28 45			n.a.
F 27	22 29	21 11	2 49	16 33	2 59	14 52	0 49	21 16	0 21	24 33	0 53	4 55	2 22	5 37	0 28	19 56	1 26	27 44	5 24	7 12	6 26	28 44			n.a.
S 28	22 20	16 39	1 51	16 21	3 11	14 25	0 46	21 27	0 22	24 33	0 53	4 55	2 23	5 37	0 28	19 55	1 26	27 44	5 24	7 14	6 27	28 44			n.a.
S 29	22 11	11 25	0 48	16 13	3 21	13 58	0 44	21 37	0 22	24 32	0 53	4 56	2 23	5 37	0 28	19 54	1 26	27 44	5 24	7 15	6 29	28 43			n.a.
M30	22 1	5 41	0n18	16 7	3 31	13 30	0 41	21 46	0 23	24 32	0 53	4 56	2 23	5 38	0 27	19 54	1 26	27 44	5 24	7 15	6 30	28 43			n.a.
T 31	21 s51	0n23	1n24	16 s 4	3n39	13 s 2	0 s38	21 s56	0 s24	24n32	0n54	4 s57	2n23	5n38	0 s27	19 s53	1 s26	27n44	5n24	7 s14	6 s31	28 s42			n.a.

Julian Day Number = 897419.5, Delta T = 14h52m01s
Ecliptic obliquity = 23°57'10, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°09'45, Lahiri = -35°02'45 Julian Calendar 1 Jan. 2256 BCE == Greg. Calendar 13 Dec. 2257 BCE

The year -2255 astronomical counting style corresponds to year 2256 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2256 BCE
geocentric

FEBRUARY 2256 BCE (-2255) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 29 50	24♉32'05	10♈36	3°R44	29♒ 8	5♐27	20°R51	17♎51	15♈ 5	8♒38	9°R46	11♓56	13♓42	4♉21	n.a.	W 1
T 2	7 33 46	25°31'28	23°47	3♒ 9	0♓20	6°13	20♊46	17°52	15° 7	8°40	9♊45	11°R57	13°39	4°28	n.a.	T 2
F 3	7 37 43	26°30'48	7♉22	2°28	1°32	6°59	20°41	17°53	15° 8	8°43	9°44	11°57	13°36	4°35	n.a.	F 3
S 4	7 41 39	27°30'06	21°23	1°42	2°43	7°44	20°36	17°54	15° 9	8°45	9°43	11°54	13°33	4°41	n.a.	S 4
S 5	7 45 36	28°29'22	5♊49	0°54	3°55	8°30	20°31	17°55	15°10	8°47	9°42	11°50	13°30	4°48	n.a.	S 5
M 6	7 49 33	29°28'35	20°37	0° 2	5° 6	9°15	20°26	17°56	15°12	8°49	9°41	11°44	13°26	4°55	n.a.	M 6
T 7	7 53 29	0♒27'45	5♋41	29♉10	6°18	10° 1	20°21	17°56	15°13	8°51	9°41	11°38	13°23	5° 2	n.a.	T 7
W 8	7 57 26	1°26'53	20°52	28°17	7°29	10°46	20°17	17°57	15°15	8°54	9°40	11°32	13°20	5° 8	n.a.	W 8
T 9	8 1 22	2°25'59	6♌ 0	27°26	8°40	11°32	20°12	17°57	15°16	8°56	9°39	11°27	13°17	5°15	n.a.	T 9
F 10	8 5 19	3°25'03	20°55	26°36	9°52	12°17	20° 8	17°58	15°18	8°58	9°38	11°24	13°14	5°22	n.a.	F 10
S 11	8 9 15	4°24'04	5♍29	25°49	11° 3	13° 3	20° 4	17°58	15°19	9° 0	9°38	11°D22	13°11	5°28	n.a.	S 11
S 12	8 13 12	5°23'03	19°37	25° 5	12°14	13°49	20° 0	17°58	15°21	9° 3	9°37	11°23	13° 7	5°35	n.a.	S 12
M13	8 17 8	6°22'01	3♎18	24°25	13°24	14°34	19°57	17°R58	15°23	9° 5	9°36	11°24	13° 4	5°42	n.a.	M13
T 14	8 21 5	7°20'56	16°31	23°50	14°35	15°20	19°53	17°58	15°24	9° 7	9°36	11°25	13° 1	5°49	n.a.	T 14
W15	8 25 1	8°19'49	29°21	23°21	15°46	16° 5	19°50	17°58	15°26	9°10	9°35	11°27	12°58	5°55	n.a.	W15
T 16	8 28 58	9°18'41	11♏50	22°56	16°56	16°51	19°47	17°58	15°28	9°12	9°34	11°R27	12°55	6° 2	n.a.	T 16
F 17	8 32 55	10°17'30	24° 3	22°37	18° 7	17°36	19°44	17°58	15°30	9°14	9°34	11°26	12°51	6° 9	n.a.	F 17
S 18	8 36 51	11°16'18	6♐ 4	22°23	19°17	18°22	19°41	17°57	15°32	9°16	9°33	11°24	12°48	6°15	n.a.	S 18
S 19	8 40 48	12°15'04	17°58	22°15	20°27	19° 8	19°38	17°57	15°34	9°19	9°33	11°20	12°45	6°22	n.a.	S 19
M20	8 44 44	13°13'48	29°49	22°D13	21°37	19°53	19°36	17°56	15°36	9°21	9°32	11°15	12°42	6°29	n.a.	M20
T 21	8 48 41	14°12'30	11♑40	22°15	22°47	20°39	19°34	17°55	15°38	9°23	9°32	11°11	12°39	6°36	n.a.	T 21
W22	8 52 37	15°11'10	23°34	22°23	23°57	21°24	19°32	17°55	15°40	9°25	9°31	11° 6	12°36	6°42	n.a.	W22
T 23	8 56 34	16° 9'48	5♒32	22°36	25° 7	22°10	19°30	17°54	15°42	9°28	9°31	11° 2	12°32	6°49	n.a.	T 23
F 24	9 0 30	17° 8'23	17°38	22°54	26°16	22°55	19°28	17°53	15°44	9°30	9°30	10°59	12°29	6°56	n.a.	F 24
S 25	9 4 27	18° 6'57	29°52	23°17	27°26	23°41	19°27	17°52	15°47	9°32	9°30	10°58	12°26	7° 2	n.a.	S 25
S 26	9 8 23	19° 5'28	12♓15	23°44	28°35	24°26	19°25	17°50	15°49	9°34	9°30	10°D57	12°23	7° 9	n.a.	S 26
M27	9 12 20	20° 3'58	24°50	24°16	29°45	25°12	19°24	17°49	15°51	9°37	9°29	10°58	12°20	7°16	n.a.	M27
T 28	9 16 17	21♒ 2'25	7♈38	24♉51	0♈54	25♐57	19♊23	17♎48	15♈54	9♒39	9♊29	10♓59	12♓17	7♉23	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s40	6n33	2n28	16s 5	3n45	12s34	0s35	22s 5	0s25	24n31	0n54	4s57	2n23	5n39	0s27	19s53	1s26	27n43	5n24	7s14	6s32	28s42		n.a.
T 2	21 29	12 37	3 26	16 9	3 50	12 6	0 32	22 14	0 26	24 31	0 54	4 57	2 24	5 39	0 27	19 52	1 26	27 43	5 24	7 14	6 34	28 41		n.a.
F 3	21 18	18 16	4 15	16 15	3 53	11 37	0 29	22 23	0 27	24 30	0 54	4 57	2 24	5 40	0 27	19 51	1 26	27 43	5 24	7 14	6 35	28 40		n.a.
S 4	21 6	23 8	4 49	16 24	3 54	11 8	0 26	22 32	0 28	24 30	0 54	4 58	2 24	5 40	0 27	19 51	1 26	27 43	5 24	7 15	6 36	28 40		n.a.
S 5	20 54	26 46	5 7	16 36	3 53	10 38	0 23	22 40	0 29	24 30	0 54	4 58	2 24	5 41	0 27	19 50	1 26	27 43	5 24	7 16	6 37	28 39		n.a.
M 6	20 42	28 41	5 5	16 49	3 51	10 9	0 20	22 48	0 30	24 29	0 54	4 58	2 24	5 41	0 27	19 50	1 26	27 42	5 24	7 18	6 39	28 39		n.a.
T 7	20 29	28 32	4 42	17 5	3 46	9 39	0 17	22 56	0 31	24 29	0 54	4 58	2 25	5 42	0 27	19 49	1 26	27 42	5 24	7 21	6 40	28 38		n.a.
W 8	20 16	26 14	4 0	17 21	3 40	9 9	0 14	23 4	0 32	24 29	0 54	4 58	2 25	5 43	0 27	19 48	1 26	27 42	5 24	7 23	6 41	28 38		n.a.
T 9	20 2	22 5	3 0	17 39	3 32	8 39	0 10	23 11	0 33	24 28	0 54	4 58	2 25	5 43	0 27	19 48	1 26	27 42	5 24	7 25	6 42	28 37		n.a.
F 10	19 48	16 33	1 49	17 58	3 23	8 9	0 7	23 19	0 34	24 28	0 54	4 58	2 25	5 44	0 27	19 47	1 26	27 42	5 24	7 26	6 44	28 36		n.a.
S 11	19 34	10 12	0 32	18 18	3 12	7 38	0 4	23 26	0 35	24 28	0 54	4 58	2 25	5 45	0 27	19 47	1 26	27 42	5 23	7 27	6 45	28 36		n.a.
S 12	19 20	3 31	0s45	18 37	3 0	7 7	0 0	23 32	0 36	24 28	0 54	4 58	2 26	5 45	0 27	19 46	1 26	27 42	5 23	7 27	6 46	28 35		n.a.
M13	19 5	3s 7	1 57	18 57	2 47	6 36	0n 3	23 39	0 37	24 27	0 54	4 57	2 26	5 46	0 27	19 45	1 26	27 41	5 23	7 27	6 47	28 34		n.a.
T 14	18 50	9 23	3 0	19 16	2 34	6 6	0 7	23 45	0 38	24 27	0 54	4 57	2 26	5 47	0 27	19 45	1 26	27 41	5 23	7 26	6 49	28 34		n.a.
W15	18 34	15 5	3 52	19 36	2 20	5 34	0 10	23 51	0 39	24 27	0 54	4 57	2 26	5 47	0 27	19 44	1 26	27 41	5 23	7 25	6 50	28 33		n.a.
T 16	18 18	20 0	4 32	19 54	2 5	5 3	0 14	23 57	0 40	24 26	0 54	4 57	2 26	5 48	0 27	19 44	1 26	27 41	5 23	7 25	6 51	28 32		n.a.
F 17	18 2	23 59	4 58	20 12	1 50	4 32	0 17	24 2	0 41	24 26	0 54	4 56	2 27	5 49	0 27	19 43	1 26	27 41	5 23	7 26	6 52	28 32		n.a.
S 18	17 46	26 53	5 11	20 29	1 36	4 1	0 21	24 7	0 41	24 26	0 54	4 56	2 27	5 50	0 27	19 42	1 26	27 41	5 23	7 27	6 54	28 31		n.a.
S 19	17 29	28 33	5 10	20 45	1 21	3 29	0 25	24 12	0 42	24 26	0 54	4 56	2 27	5 51	0 27	19 42	1 26	27 40	5 23	7 28	6 55	28 30		n.a.
M20	17 12	28 53	4 56	21 0	1 6	2 58	0 28	24 17	0 43	24 26	0 54	4 55	2 27	5 51	0 27	19 41	1 26	27 40	5 23	7 30	6 56	28 30		n.a.
T 21	16 55	27 54	4 30	21 14	0 51	2 26	0 32	24 21	0 44	24 25	0 54	4 55	2 27	5 52	0 27	19 40	1 26	27 40	5 23	7 32	6 57	28 29		n.a.
W22	16 38	25 38	3 51	21 26	0 37	1 54	0 36	24 25	0 45	24 25	0 54	4 54	2 27	5 53	0 27	19 40	1 27	27 40	5 23	7 33	6 59	28 28		n.a.
T 23	16 20	22 14	3 2	21 38	0 23	1 23	0 39	24 29	0 46	24 25	0 54	4 54	2 28	5 54	0 27	19 39	1 27	27 40	5 23	7 35	7 0	28 28		n.a.
F 24	16 2	17 51	2 5	21 48	0 10	0 51	0 43	24 33	0 47	24 25	0 54	4 53	2 28	5 55	0 27	19 39	1 27	27 40	5 23	7 36	7 1	28 27		n.a.
S 25	15 44	12 42	1 1	21 57	0s 4	0 20	0 47	24 36	0 48	24 25	0 54	4 53	2 28	5 56	0 27	19 38	1 27	27 40	5 23	7 37	7 2	28 26		n.a.
S 26	15 25	7 0	0n 7	22 5	0 16	0n12	0 51	24 39	0 49	24 25	0 53	4 52	2 28	5 57	0 27	19 37	1 27	27 40	5 23	7 37	7 4	28 25		n.a.
M27	15 6	0 56	1 16	22 11	0 28	0 43	0 54	24 42	0 50	24 24	0 53	4 51	2 28	5 58	0 27	19 37	1 27	27 39	5 23	7 37	7 5	28 25		n.a.
T 28	14s47	5n15	2n22	22s16	0s40	1n15	0n58	24s45	0s51	24n24	0n53	4s51	2n29	5n58	0s27	19s36	1s27	27n39	5n22	7s36	7s 6	28s24		n.a.

Julian Day Number = 897450.5, Delta T = 14h51m59s
Ecliptic obliquity = 23°57'10, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°09'41, Lahiri = -35°02'41 Julian Calendar 1 Feb. 2256 BCE == Greg. Calendar 13 Jan. 2256 BCE

The year -2255 astronomical counting style corresponds to year 2256 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2256 BCE
geocentric

MARCH 2256 BCE (-2255) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 20 13	22♒ 0'49	20♈40	25♉31	2♈ 3	26♐43	19°R23	17°R46	15♈56	9♒41	9°R29	11♓ 0	12♓13	7♉29	n.a.	W 1
T 2	9 24 10	22°59'12	3♉59	26°14	3°12	27°28	19♊22	17♎45	15°58	9°43	9♊29	11° 2	12°10	7°36	n.a.	T 2
F 3	9 28 6	23°57'32	17°35	27° 1	4°20	28°13	19°22	17°43	16° 1	9°45	9°28	11°R 2	12° 7	7°43	n.a.	F 3
S 4	9 32 3	24°55'50	1♊30	27°51	5°29	28°59	19°D22	17°41	16° 3	9°48	9°28	11° 2	12° 4	7°49	n.a.	S 4
S 5	9 35 59	25°54'06	15°43	28°44	6°37	29°44	19°22	17°40	16° 6	9°50	9°28	11° 2	12° 1	7°56	n.a.	S 5
M 6	9 39 56	26°52'19	0♋12	29°41	7°46	0♉29	19°22	17°38	16° 8	9°52	9°28	11° 0	11°57	8° 3	n.a.	M 6
T 7	9 43 52	27°50'30	14°53	0♒40	8°54	1°15	19°22	17°36	16°11	9°54	9°28	10°59	11°54	8° 9	n.a.	T 7
W 8	9 47 49	28°48'39	29°40	1°42	10° 2	2° 0	19°23	17°34	16°14	9°56	9°28	10°57	11°51	8°16	n.a.	W 8
T 9	9 51 45	29°46'46	14♌27	2°47	11° 9	2°45	19°24	17°32	16°16	9°59	9°28	10°56	11°48	8°23	n.a.	T 9
F 10	9 55 42	0♓44'51	29° 6	3°55	12°17	3°31	19°25	17°29	16°19	10° 1	9°28	10°55	11°45	8°30	n.a.	F 10
S 11	9 59 39	1°42'54	13♍30	5° 5	13°24	4°16	19°26	17°27	16°22	10° 3	9°D28	10°D55	11°42	8°36	n.a.	S 11
S 12	10 3 35	2°40'55	27°35	6°18	14°32	5° 1	19°27	17°25	16°24	10° 5	9°28	10°55	11°38	8°43	n.a.	S 12
M13	10 7 32	3°38'55	11♎16	7°33	15°39	5°46	19°29	17°22	16°27	10° 7	9°28	10°56	11°35	8°50	n.a.	M13
T 14	10 11 28	4°36'52	24°33	8°50	16°46	6°31	19°30	17°20	16°30	10° 9	9°28	10°57	11°32	8°56	n.a.	T 14
W15	10 15 25	5°34'49	7♏28	10°10	17°53	7°17	19°32	17°17	16°33	10°11	9°28	10°57	11°29	9° 3	n.a.	W15
T 16	10 19 21	6°32'43	20° 1	11°31	18°59	8° 2	19°34	17°14	16°36	10°13	9°28	10°58	11°26	9°10	n.a.	T 16
F 17	10 23 18	7°30'37	2♐18	12°55	20° 6	8°47	19°36	17°11	16°39	10°15	9°28	10°58	11°23	9°17	n.a.	F 17
S 18	10 27 14	8°28'29	14°21	14°21	21°12	9°32	19°39	17° 9	16°42	10°18	9°28	10°R58	11°19	9°23	n.a.	S 18
S 19	10 31 11	9°26'19	26°17	15°49	22°18	10°17	19°41	17° 6	16°45	10°20	9°28	10°58	11°16	9°30	n.a.	S 19
M20	10 35 7	10°24'08	8♑ 8	17°19	23°23	11° 2	19°44	17° 3	16°48	10°22	9°29	10°58	11°13	9°37	n.a.	M20
T 21	10 39 4	11°21'56	20° 0	18°52	24°29	11°47	19°47	17° 0	16°51	10°24	9°29	10°D58	11°10	9°43	n.a.	T 21
W22	10 43 1	12°19'42	1♒57	20°26	25°34	12°32	19°50	16°56	16°54	10°26	9°29	10°58	11° 7	9°50	n.a.	W22
T 23	10 46 57	13°17'27	14° 1	22° 2	26°40	13°17	19°53	16°53	16°57	10°28	9°29	10°58	11° 3	9°57	n.a.	T 23
F 24	10 50 54	14°15'10	26°16	23°40	27°45	14° 2	19°57	16°50	17° 0	10°30	9°30	10°58	11° 0	10° 4	n.a.	F 24
S 25	10 54 50	15°12'51	8♓43	25°21	28°49	14°46	20° 0	16°47	17° 3	10°32	9°30	10°R58	10°57	10°10	n.a.	S 25
S 26	10 58 47	16°10'32	21°24	27° 3	29°54	15°31	20° 4	16°43	17° 6	10°33	9°31	10°58	10°54	10°17	n.a.	S 26
M27	11 2 43	17° 8'10	4♈19	28°47	0♉58	16°16	20° 8	16°40	17° 9	10°35	9°31	10°58	10°51	10°24	n.a.	M27
T 28	11 6 40	18° 5'47	17°29	0♓33	2° 2	17° 1	20°12	16°36	17°13	10°37	9°31	10°57	10°48	10°30	n.a.	T 28
W29	11 10 36	19° 3'23	0♉53	2°22	3° 6	17°45	20°16	16°33	17°16	10°39	9°32	10°56	10°44	10°37	n.a.	W29
T 30	11 14 33	20° 0'57	14°30	4°12	4°10	18°30	20°21	16°29	17°19	10°41	9°32	10°55	10°41	10°44	n.a.	T 30
F 31	11 18 30	20♓58'29	28♉19	6♓ 4	5♉13	19♑15	20♊25	16♎25	17♈22	10♒43	9♊33	10♓54	10♓38	10♑50	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	14s28	11n20	3n22	22s20	0s51	1n46	1n 2	24s47	0s52	24n24	0n53	4s50	2n29	5n59	0s27	19s36	1s27	27n39	5n22	7s36	7s 7	28s23			n.a.
T 2	14 9	17 3	4 12	22 22	1 1	2 18	1 6	24 49	0 53	24 24	0 53	4 49	2 29	6 0	0 27	19 35	1 27	27 39	5 22	7 35	7 8	28 22			n.a.
F 3	13 49	22 4	4 50	22 22	1 11	2 49	1 10	24 51	0 54	24 24	0 53	4 49	2 29	6 1	0 27	19 34	1 27	27 39	5 22	7 35	7 10	28 21			n.a.
S 4	13 29	25 59	5 11	22 21	1 21	3 20	1 13	24 52	0 55	24 24	0 53	4 48	2 29	6 2	0 27	19 34	1 27	27 39	5 22	7 35	7 11	28 21			n.a.
S 5	13 9	28 23	5 15	22 19	1 30	3 52	1 17	24 53	0 56	24 24	0 53	4 47	2 29	6 3	0 26	19 33	1 27	27 39	5 22	7 35	7 12	28 20			n.a.
M 6	12 49	28 55	4 58	22 15	1 38	4 23	1 21	24 54	0 57	24 24	0 53	4 46	2 30	6 4	0 26	19 33	1 27	27 39	5 22	7 36	7 13	28 19			n.a.
T 7	12 29	27 27	4 22	22 9	1 45	4 53	1 25	24 55	0 58	24 24	0 53	4 45	2 30	6 5	0 26	19 32	1 27	27 39	5 22	7 36	7 15	28 18			n.a.
W 8	12 8	24 3	3 29	22 2	1 52	5 24	1 28	24 55	0 59	24 24	0 53	4 44	2 30	6 7	0 26	19 32	1 27	27 39	5 22	7 37	7 16	28 17			n.a.
T 9	11 47	19 6	2 21	21 53	1 59	5 55	1 32	24 55	1 0	24 24	0 53	4 43	2 30	6 8	0 26	19 31	1 27	27 39	5 22	7 37	7 17	28 17			n.a.
F 10	11 27	13 3	1 5	21 42	2 5	6 25	1 36	24 55	1 1	24 24	0 53	4 42	2 30	6 9	0 26	19 30	1 27	27 38	5 22	7 38	7 18	28 16			n.a.
S 11	11 5	6 24	0s14	21 30	2 10	6 55	1 40	24 55	1 2	24 24	0 53	4 41	2 30	6 10	0 26	19 30	1 27	27 38	5 22	7 38	7 20	28 15			n.a.
S 12	10 44	0s24	1 31	21 16	2 15	7 26	1 43	24 54	1 3	24 24	0 53	4 40	2 31	6 11	0 26	19 29	1 27	27 38	5 22	7 37	7 21	28 14			n.a.
M13	10 23	7 0	2 40	21 1	2 19	7 55	1 47	24 53	1 4	24 24	0 53	4 39	2 31	6 12	0 26	19 29	1 27	27 38	5 22	7 37	7 22	28 13			n.a.
T 14	10 1	13 6	3 39	20 43	2 22	8 25	1 50	24 52	1 5	24 24	0 53	4 38	2 31	6 13	0 26	19 28	1 27	27 38	5 22	7 37	7 23	28 12			n.a.
W15	9 40	18 27	4 24	20 24	2 25	8 55	1 54	24 51	1 6	24 24	0 53	4 37	2 31	6 14	0 26	19 28	1 27	27 38	5 21	7 37	7 25	28 11			n.a.
T 16	9 18	22 52	4 56	20 3	2 28	9 24	1 58	24 49	1 7	24 25	0 53	4 35	2 31	6 15	0 26	19 27	1 27	27 38	5 21	7 37	7 26	28 10			n.a.
F 17	8 56	26 11	5 13	19 41	2 29	9 53	2 1	24 47	1 8	24 25	0 53	4 34	2 31	6 17	0 26	19 27	1 27	27 38	5 21	7 37	7 27	28 9			n.a.
S 18	8 34	28 15	5 16	19 16	2 31	10 22	2 5	24 45	1 9	24 25	0 53	4 33	2 31	6 18	0 26	19 26	1 27	27 38	5 21	7 37	7 28	28 9			n.a.
S 19	8 12	29 0	5 6	18 50	2 31	10 50	2 8	24 42	1 10	24 25	0 53	4 32	2 32	6 19	0 26	19 25	1 27	27 38	5 21	7 37	7 29	28 8			n.a.
M20	7 50	28 23	4 42	18 22	2 31	11 18	2 12	24 40	1 11	24 25	0 53	4 30	2 32	6 20	0 26	19 25	1 27	27 38	5 21	7 37	7 31	28 7			n.a.
T 21	7 27	26 29	4 6	17 52	2 31	11 46	2 15	24 37	1 12	24 25	0 53	4 29	2 32	6 21	0 26	19 24	1 27	27 38	5 21	7 37	7 32	28 6			n.a.
W22	7 5	23 23	3 20	17 20	2 29	12 14	2 18	24 33	1 13	24 26	0 52	4 28	2 32	6 23	0 26	19 24	1 27	27 38	5 21	7 37	7 33	28 5			n.a.
T 23	6 42	19 16	2 24	16 47	2 28	12 41	2 22	24 30	1 14	24 26	0 52	4 26	2 32	6 24	0 26	19 23	1 27	27 38	5 21	7 37	7 34	28 4			n.a.
F 24	6 20	14 17	1 21	16 12	2 25	13 8	2 25	24 26	1 15	24 26	0 52	4 25	2 32	6 25	0 26	19 23	1 27	27 38	5 21	7 36	7 36	28 3			n.a.
S 25	5 57	8 40	0 12	15 35	2 22	13 35	2 28	24 22	1 16	24 26	0 52	4 24	2 32	6 26	0 26	19 22	1 27	27 38	5 21	7 36	7 37	28 2			n.a.
S 26	5 34	2 36	0n57	14 56	2 19	14 1	2 31	24 18	1 17	24 26	0 52	4 22	2 32	6 27	0 26	19 22	1 27	27 38	5 21	7 36	7 38	28 1			n.a.
M27	5 11	3n40	2 6	14 15	2 15	14 27	2 34	24 13	1 18	24 27	0 52	4 21	2 32	6 29	0 26	19 21	1 27	27 38	5 21	7 37	7 39	28 0			n.a.
T 28	4 48	9 54	3 9	13 32	2 10	14 53	2 37	24 9	1 19	24 27	0 52	4 19	2 33	6 30	0 26	19 21	1 27	27 38	5 21	7 37	7 41	27 59			n.a.
W29	4 25	15 48	4 2	12 48	2 5	15 18	2 40	24 4	1 19	24 27	0 52	4 18	2 33	6 31	0 26	19 20	1 27	27 38	5 20	7 37	7 42	27 58			n.a.
T 30	4 2	21 2	4 43	12 1	1 59	15 43	2 43	23 58	1 20	24 28	0 52	4 16	2 33	6 33	0 26	19 20	1 27	27 38	5 20	7 38	7 43	27 57			n.a.
F 31	3s39	25n13	5n 9	11s14	1s53	16n 8	2n46	23s53	1s21	24n28	0n52	4s15	2n33	6n34	0s26	19s19	1s28	27n38	5n20	7s38	7s44	27s56			n.a.

Julian Day Number = 897478.5, Delta T = 14h51m57s
Ecliptic obliquity = 23°57'10, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°09'37, Lahiri = -35°02'37 Julian Calendar 1 March 2256 BCE == Greg. Calendar 10 Feb. 2256 BCE

The year -2255 astronomical counting style corresponds to year 2256 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2256 BCE
geocentric

APRIL 2256 BCE (-2255) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 22 26	21♓56'00	12♊18	7♓58	6♉16	19♑59	20♊30	16°R22	17♈26	10♒45	9♊33	10°R54	10♓35	10♑57	n.a.	S 1
S 2	11 26 23	22°53'29	26°27	9°55	7°18	20°44	20°35	16♎18	17°29	10°46	9°34	10°D54	10°32	11° 4	n.a.	S 2
M 3	11 30 19	23°50'56	10♋43	11°53	8°21	21°28	20°40	16°14	17°32	10°48	9°35	10♓54	10°28	11°11	n.a.	M 3
T 4	11 34 16	24°48'22	25° 4	13°53	9°23	22°12	20°45	16°10	17°35	10°50	9°35	10°55	10°25	11°17	n.a.	T 4
W 5	11 38 12	25°45'47	9♌25	15°54	10°25	22°57	20°51	16° 6	17°39	10°52	9°36	10°56	10°22	11°24	n.a.	W 5
T 6	11 42 9	26°43'10	23°45	17°58	11°26	23°41	20°56	16° 2	17°42	10°53	9°37	10°57	10°19	11°31	n.a.	T 6
F 7	11 46 5	27°40'31	7♍58	20° 3	12°28	24°25	21° 2	15°58	17°46	10°55	9°37	10°R57	10°16	11°37	n.a.	F 7
S 8	11 50 2	28°37'51	22° 0	22° 9	13°28	25° 9	21° 8	15°54	17°49	10°57	9°38	10°57	10°13	11°44	n.a.	S 8
S 9	11 53 59	29°35'10	5♎48	24°17	14°29	25°54	21°14	15°50	17°52	10°58	9°39	10°56	10° 9	11°51	n.a.	S 9
M10	11 57 55	0♈32'28	19°19	26°26	15°29	26°38	21°20	15°46	17°56	11° 0	9°39	10°54	10° 6	11°58	n.a.	M10
T 11	12 1 52	1°29'45	2♏31	28°36	16°29	27°22	21°26	15°42	17°59	11° 2	9°40	10°51	10° 3	12° 4	n.a.	T 11
W12	12 5 48	2°27'01	15°23	0♈47	17°28	28° 6	21°32	15°38	18° 3	11° 3	9°41	10°48	10° 0	12°11	n.a.	W12
T 13	12 9 45	3°24'17	27°57	2°58	18°27	28°50	21°39	15°33	18° 6	11° 5	9°42	10°45	9°57	12°18	n.a.	T 13
F 14	12 13 41	4°21'31	10♐15	5°10	19°26	29°33	21°45	15°29	18°10	11° 6	9°43	10°42	9°54	12°24	n.a.	F 14
S 15	12 17 38	5°18'45	22°20	7°21	20°24	0♒17	21°52	15°25	18°13	11° 8	9°44	10°40	9°50	12°31	n.a.	S 15
S 16	12 21 34	6°15'58	4♑16	9°32	21°22	1° 1	21°59	15°21	18°17	11° 9	9°45	10°D40	9°47	12°38	n.a.	S 16
M17	12 25 31	7°13'11	16° 9	11°43	22°19	1°45	22° 6	15°16	18°20	11°11	9°45	10°40	9°44	12°44	n.a.	M17
T 18	12 29 28	8°10'23	28° 1	13°53	23°16	2°28	22°13	15°12	18°24	11°12	9°46	10°41	9°41	12°51	n.a.	T 18
W19	12 33 24	9° 7'35	10♒ 0	16° 1	24°13	3°12	22°21	15° 8	18°27	11°14	9°47	10°43	9°38	12°58	n.a.	W19
T 20	12 37 21	10° 4'46	22° 8	18° 9	25° 9	3°55	22°28	15° 3	18°31	11°15	9°48	10°44	9°34	13° 5	n.a.	T 20
F 21	12 41 17	11° 1'56	4♓30	20°14	26° 4	4°39	22°36	14°59	18°34	11°16	9°49	10°R46	9°31	13°11	n.a.	F 21
S 22	12 45 14	11°59'06	17° 8	22°19	26°59	5°22	22°43	14°55	18°38	11°18	9°50	10°45	9°28	13°18	n.a.	S 22
S 23	12 49 10	12°56'15	0♈ 6	24°21	27°54	6° 5	22°51	14°50	18°41	11°19	9°51	10°44	9°25	13°25	n.a.	S 23
M24	12 53 7	13°53'24	13°22	26°21	28°48	6°48	22°59	14°46	18°45	11°20	9°53	10°41	9°22	13°31	n.a.	M24
T 25	12 57 3	14°50'32	26°57	28°20	29°41	7°32	23° 7	14°41	18°48	11°21	9°54	10°37	9°19	13°38	n.a.	T 25
W26	13 1 0	15°47'39	10♉47	0♉16	0♊34	8°15	23°15	14°37	18°52	11°23	9°55	10°32	9°15	13°45	n.a.	W26
T 27	13 4 57	16°44'46	24°49	2°10	1°26	8°58	23°24	14°33	18°55	11°24	9°56	10°26	9°12	13°51	n.a.	T 27
F 28	13 8 53	17°41'52	9♊ 0	4° 1	2°18	9°40	23°32	14°28	18°59	11°25	9°57	10°21	9° 9	13°58	n.a.	F 28
S 29	13 12 50	18°38'58	23°15	5°50	3° 9	10°23	23°41	14°24	19° 3	11°26	9°58	10°18	9° 6	14° 5	n.a.	S 29
S 30	13 16 46	19♈36'03	7♋31	7♉37	3♊59	11♒ 6	23♊49	14♎20	19♈ 6	11♒27	9♊59	10♓15	9♓ 3	14♑12	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s16	27n58	5n16	10s24	1s46	16n32	2n48	23s47	1s22	24n28	0n52	4s13	2n33	6n35	0s26	19s19	1s28	27n38	5n20	7s38	7s45	27s55		n.a.
S 2	2 53	28 59	5 5	9 32	1 39	16 56	2 51	23 41	1 23	24 28	0 52	4 12	2 33	6 36	0 26	19 18	1 28	27 38	5 20	7 38	7 47	27 54		n.a.
M 3	2 30	28 4	4 35	8 39	1 31	17 19	2 53	23 35	1 24	24 29	0 52	4 10	2 33	6 38	0 26	19 18	1 28	27 38	5 20	7 38	7 48	27 53		n.a.
T 4	2 6	25 18	3 47	7 45	1 23	17 42	2 56	23 29	1 25	24 29	0 52	4 9	2 33	6 39	0 26	19 18	1 28	27 38	5 20	7 38	7 49	27 52		n.a.
W 5	1 43	20 56	2 46	6 49	1 14	18 4	2 58	23 22	1 26	24 29	0 52	4 7	2 33	6 40	0 26	19 17	1 28	27 38	5 20	7 37	7 50	27 51		n.a.
T 6	1 20	15 22	1 34	5 51	1 5	18 26	3 0	23 15	1 27	24 30	0 52	4 5	2 33	6 42	0 26	19 17	1 28	27 38	5 20	7 37	7 52	27 50		n.a.
F 7	0 57	9 1	0 17	4 53	0 56	18 48	3 3	23 8	1 28	24 30	0 52	4 4	2 33	6 43	0 26	19 16	1 28	27 38	5 20	7 37	7 53	27 49		n.a.
S 8	0 33	2 19	1s 1	3 53	0 46	19 9	3 5	23 1	1 29	24 30	0 52	4 2	2 33	6 44	0 26	19 16	1 28	27 38	5 20	7 37	7 54	27 48		n.a.
S 9	0 10	4s23	2 13	2 52	0 36	19 29	3 7	22 53	1 30	24 31	0 52	4 1	2 33	6 46	0 26	19 15	1 28	27 38	5 20	7 37	7 55	27 46		n.a.
M10	0n13	10 44	3 16	1 50	0 26	19 49	3 9	22 46	1 31	24 31	0 52	3 59	2 33	6 47	0 26	19 15	1 28	27 38	5 20	7 38	7 56	27 45		n.a.
T 11	0 36	16 27	4 7	0 48	0 15	20 9	3 10	22 38	1 32	24 32	0 52	3 57	2 33	6 48	0 26	19 15	1 28	27 38	5 20	7 39	7 58	27 44		n.a.
W12	1 0	21 19	4 44	0n15	0 5	20 28	3 12	22 30	1 32	24 32	0 52	3 56	2 33	6 50	0 26	19 14	1 28	27 38	5 20	7 40	7 59	27 43		n.a.
T 13	1 23	25 6	5 6	1 18	0n 6	20 47	3 13	22 21	1 33	24 32	0 51	3 54	2 33	6 51	0 26	19 14	1 28	27 38	5 19	7 42	8 0	27 42		n.a.
F 14	1 46	27 38	5 14	2 20	0 16	21 5	3 15	22 13	1 34	24 33	0 51	3 52	2 33	6 52	0 26	19 13	1 28	27 39	5 19	7 43	8 1	27 41		n.a.
S 15	2 9	28 51	5 8	3 23	0 27	21 22	3 16	22 4	1 35	24 33	0 51	3 51	2 33	6 54	0 26	19 13	1 28	27 39	5 19	7 43	8 3	27 40		n.a.
S 16	2 32	28 41	4 48	4 25	0 37	21 39	3 17	21 55	1 36	24 34	0 51	3 49	2 33	6 55	0 26	19 13	1 28	27 39	5 19	7 44	8 4	27 39		n.a.
M17	2 55	27 11	4 16	5 26	0 47	21 56	3 18	21 46	1 37	24 34	0 51	3 47	2 33	6 57	0 26	19 12	1 28	27 39	5 19	7 43	8 5	27 37		n.a.
T 18	3 19	24 29	3 33	6 27	0 56	22 12	3 19	21 37	1 38	24 34	0 51	3 46	2 33	6 58	0 26	19 12	1 28	27 39	5 19	7 43	8 6	27 36		n.a.
W19	3 42	20 42	2 41	7 26	1 5	22 27	3 20	21 27	1 39	24 35	0 51	3 44	2 33	6 59	0 26	19 12	1 28	27 39	5 19	7 42	8 7	27 35		n.a.
T 20	4 4	16 0	1 40	8 24	1 14	22 42	3 21	21 18	1 40	24 35	0 51	3 42	2 33	7 1	0 26	19 11	1 28	27 39	5 19	7 42	8 9	27 34		n.a.
F 21	4 27	10 36	0 34	9 21	1 22	22 56	3 21	21 8	1 40	24 36	0 51	3 40	2 33	7 2	0 26	19 11	1 28	27 39	5 19	7 41	8 10	27 33		n.a.
S 22	4 50	4 39	0n35	10 15	1 30	23 10	3 21	20 58	1 41	24 36	0 51	3 39	2 33	7 3	0 26	19 11	1 29	27 39	5 19	7 41	8 11	27 32		n.a.
S 23	5 13	1n37	1 44	11 8	1 37	23 23	3 21	20 48	1 42	24 36	0 51	3 37	2 33	7 5	0 26	19 10	1 29	27 39	5 19	7 42	8 12	27 30		n.a.
M24	5 36	7 58	2 48	11 59	1 44	23 35	3 21	20 38	1 43	24 37	0 51	3 35	2 33	7 6	0 26	19 10	1 29	27 40	5 19	7 43	8 14	27 29		n.a.
T 25	5 58	14 5	3 45	12 49	1 50	23 47	3 21	20 27	1 44	24 37	0 51	3 34	2 33	7 8	0 26	19 10	1 29	27 40	5 19	7 45	8 15	27 28		n.a.
W26	6 21	19 38	4 30	13 36	1 55	23 59	3 21	20 16	1 45	24 38	0 51	3 32	2 33	7 9	0 26	19 9	1 29	27 40	5 19	7 47	8 16	27 27		n.a.
T 27	6 43	24 12	4 59	14 21	2 0	24 9	3 20	20 6	1 45	24 38	0 51	3 30	2 33	7 10	0 26	19 9	1 29	27 40	5 19	7 49	8 17	27 26		n.a.
F 28	7 5	27 23	5 10	15 4	2 4	24 20	3 20	19 55	1 46	24 38	0 51	3 29	2 33	7 12	0 26	19 9	1 29	27 40	5 19	7 51	8 18	27 24		n.a.
S 29	7 28	28 49	5 2	15 44	2 7	24 29	3 19	19 44	1 47	24 39	0 51	3 27	2 33	7 13	0 26	19 8	1 29	27 40	5 19	7 52	8 20	27 23		n.a.
S 30	7n50	28n20	4n36	16n23	2n 9	24n38	3n18	19s32	1s48	24n39	0n51	3s25	2n33	7n15	0s26	19s 8	1s29	27n40	5n19	7s53	8s21	27s22		n.a.

Julian Day Number = 897509.5, Delta T = 14h51m55s
Ecliptic obliquity = 23°57'10, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°09'33, Lahiri = -35°02'33 Julian Calendar 1 Apr. 2256 BCE == Greg. Calendar 13 March 2256 BCE

The year -2255 astronomical counting style corresponds to year 2256 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2256 BCE
geocentric

MAY 2256 BCE (-2255) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 20 43	20♈33'07	21♋44	9♉22	4♊49	11♒49	23♊58	14°R15	19♈10	11♒28	10♊ 1	10°D15	9♓ 0	14♑18	n.a.	M 1
T 2	13 24 39	21°30'10	5♌52	11° 4	5°38	12°31	24° 7	14♎11	19°13	11°29	10° 2	10♓15	8°56	14°25	n.a.	T 2
W 3	13 28 36	22°27'13	19°54	12°44	6°26	13°14	24°16	14° 7	19°17	11°30	10° 3	10°17	8°53	14°32	n.a.	W 3
T 4	13 32 33	23°24'15	3♍50	14°21	7°13	13°56	24°25	14° 2	19°20	11°31	10° 4	10°R18	8°50	14°38	n.a.	T 4
F 5	13 36 29	24°21'16	17°36	15°56	8° 0	14°38	24°34	13°58	19°24	11°32	10° 6	10°18	8°47	14°45	n.a.	F 5
S 6	13 40 26	25°18'17	1♎13	17°29	8°45	15°20	24°43	13°54	19°27	11°33	10° 7	10°16	8°44	14°52	n.a.	S 6
S 7	13 44 22	26°15'18	14°39	18°59	9°30	16° 2	24°53	13°50	19°31	11°34	10° 8	10°12	8°40	14°58	n.a.	S 7
M 8	13 48 19	27°12'19	27°51	20°26	10°14	16°44	25° 2	13°45	19°35	11°35	10°10	10° 6	8°37	15° 5	n.a.	M 8
T 9	13 52 15	28° 9'19	10♏49	21°51	10°57	17°26	25°12	13°41	19°38	11°36	10°11	9°58	8°34	15°12	n.a.	T 9
W10	13 56 12	29° 6'20	23°32	23°14	11°39	18° 8	25°21	13°37	19°42	11°37	10°12	9°50	8°31	15°18	n.a.	W10
T 11	14 0 8	0♑ 3'20	6♐ 0	24°34	12°20	18°50	25°31	13°33	19°45	11°37	10°14	9°41	8°28	15°25	n.a.	T 11
F 12	14 4 5	1° 0'21	18°15	25°51	13° 0	19°32	25°41	13°29	19°49	11°38	10°15	9°34	8°25	15°32	n.a.	F 12
S 13	14 8 2	1°57'22	0♑18	27° 5	13°39	20°13	25°51	13°25	19°52	11°39	10°17	9°27	8°21	15°39	n.a.	S 13
S 14	14 11 58	2°54'23	12°13	28°17	14°16	20°55	26° 1	13°21	19°56	11°40	10°18	9°23	8°18	15°45	n.a.	S 14
M15	14 15 55	3°51'25	24° 4	29°26	14°53	21°36	26°11	13°17	19°59	11°40	10°20	9°21	8°15	15°52	n.a.	M15
T 16	14 19 51	4°48'27	5♒56	0♊33	15°28	22°17	26°21	13°13	20° 3	11°41	10°21	9°D20	8°12	15°59	n.a.	T 16
W17	14 23 48	5°45'29	17°54	1°36	16° 2	22°58	26°31	13° 9	20° 6	11°41	10°23	9°21	8° 9	16° 5	n.a.	W17
T 18	14 27 44	6°42'32	0♓ 3	2°36	16°35	23°39	26°42	13° 5	20°10	11°42	10°24	9°21	8° 5	16°12	n.a.	T 18
F 19	14 31 41	7°39'35	12°28	3°33	17° 7	24°20	26°52	13° 1	20°13	11°42	10°26	9°R22	8° 2	16°19	n.a.	F 19
S 20	14 35 38	8°36'38	25°13	4°27	17°37	25° 1	27° 3	12°58	20°16	11°43	10°27	9°21	7°59	16°25	n.a.	S 20
S 21	14 39 34	9°33'43	8♈21	5°18	18° 5	25°42	27°13	12°54	20°20	11°43	10°29	9°17	7°56	16°32	n.a.	S 21
M22	14 43 31	10°30'47	21°53	6° 5	18°32	26°22	27°24	12°50	20°23	11°44	10°30	9°11	7°53	16°39	n.a.	M22
T 23	14 47 27	11°27'52	5♉49	6°48	18°58	27° 3	27°35	12°47	20°27	11°44	10°32	9° 4	7°50	16°46	n.a.	T 23
W24	14 51 24	12°24'58	20° 4	7°28	19°22	27°43	27°46	12°43	20°30	11°45	10°33	8°54	7°46	16°52	n.a.	W24
T 25	14 55 20	13°22'04	4♊34	8° 4	19°44	28°23	27°57	12°40	20°33	11°45	10°35	8°45	7°43	16°59	n.a.	T 25
F 26	14 59 17	14°19'10	19°10	8°36	20° 4	29° 3	28° 8	12°36	20°37	11°45	10°37	8°36	7°40	17° 6	n.a.	F 26
S 27	15 3 14	15°16'17	3♋47	9° 4	20°23	29°43	28°19	12°33	20°40	11°45	10°38	8°28	7°37	17°12	n.a.	S 27
S 28	15 7 10	16°13'24	18°19	9°27	20°40	0♓23	28°30	12°30	20°43	11°46	10°40	8°23	7°34	17°19	n.a.	S 28
M29	15 11 7	17°10'32	2♌39	9°46	20°55	1° 3	28°41	12°26	20°47	11°46	10°41	8°20	7°31	17°26	n.a.	M29
T 30	15 15 3	18° 7'39	16°47	10° 1	21° 8	1°42	28°52	12°23	20°50	11°46	10°43	8°D20	7°27	17°32	n.a.	T 30
W31	15 19 0	19♑ 4'47	0♍40	10♊10	21♊18	2♓22	29♊ 4	12♎20	20♈53	11♒46	10♊45	8♓20	7♓24	17♑39	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	8n12	25n59	3n53	16n59	2n11	24n46	3n17	19s21	1s49	24n40	0n51	3s24	2n33	7n16	0s26	19s 8	1s29	27n41	5n19	7s53	8s22	27s21			n.a.
T 2	8 33	22 2	2 56	17 34	2 12	24 54	3 15	19 10	1 50	24 40	0 51	3 22	2 33	7 17	0 26	19 8	1 29	27 41	5 19	7 53	8 23	27 19			n.a.
W 3	8 55	16 52	1 48	18 6	2 13	25 1	3 14	18 58	1 50	24 40	0 51	3 20	2 33	7 19	0 26	19 7	1 29	27 41	5 19	7 52	8 25	27 18			n.a.
T 4	9 17	10 51	0 35	18 36	2 13	25 8	3 12	18 46	1 51	24 41	0 51	3 19	2 33	7 20	0 25	19 7	1 29	27 41	5 18	7 52	8 26	27 17			n.a.
F 5	9 38	4 24	0s39	19 4	2 12	25 14	3 10	18 34	1 52	24 41	0 51	3 17	2 33	7 21	0 25	19 7	1 29	27 41	5 18	7 52	8 27	27 15			n.a.
S 6	10 0	2s11	1 51	19 29	2 10	25 19	3 7	18 22	1 53	24 41	0 51	3 16	2 32	7 23	0 25	19 7	1 29	27 41	5 18	7 53	8 28	27 14			n.a.
S 7	10 21	8 34	2 54	19 53	2 8	25 24	3 5	18 10	1 53	24 42	0 51	3 14	2 32	7 24	0 25	19 7	1 29	27 42	5 18	7 54	8 29	27 13			n.a.
M 8	10 42	14 28	3 48	20 15	2 5	25 28	3 2	17 58	1 54	24 42	0 51	3 12	2 32	7 26	0 25	19 6	1 29	27 42	5 18	7 57	8 31	27 12			n.a.
T 9	11 3	19 37	4 28	20 35	2 2	25 31	2 59	17 46	1 55	24 42	0 51	3 11	2 32	7 27	0 25	19 6	1 29	27 42	5 18	7 59	8 32	27 10			n.a.
W10	11 23	23 48	4 54	20 52	1 58	25 34	2 56	17 33	1 56	24 43	0 51	3 9	2 32	7 28	0 25	19 6	1 30	27 42	5 18	8 3	8 33	27 9			n.a.
T 11	11 44	26 47	5 6	21 8	1 53	25 36	2 52	17 20	1 57	24 43	0 51	3 8	2 32	7 30	0 25	19 6	1 30	27 42	5 18	8 6	8 34	27 8			n.a.
F 12	12 4	28 27	5 3	21 22	1 47	25 38	2 49	17 8	1 57	24 43	0 51	3 6	2 32	7 31	0 25	19 6	1 30	27 43	5 18	8 9	8 36	27 6			n.a.
S 13	12 24	28 44	4 47	21 34	1 41	25 39	2 45	16 55	1 58	24 44	0 51	3 5	2 32	7 32	0 25	19 6	1 30	27 43	5 18	8 11	8 37	27 5			n.a.
S 14	12 44	27 39	4 18	21 44	1 35	25 40	2 41	16 42	1 59	24 44	0 51	3 3	2 32	7 34	0 25	19 5	1 30	27 43	5 18	8 13	8 38	27 4			n.a.
M15	13 4	25 20	3 38	21 53	1 27	25 39	2 36	16 29	1 59	24 44	0 51	3 2	2 31	7 35	0 25	19 5	1 30	27 43	5 18	8 14	8 39	27 2			n.a.
T 16	13 24	21 55	2 49	22 0	1 19	25 39	2 31	16 16	2 0	24 45	0 51	3 1	2 31	7 36	0 25	19 5	1 30	27 43	5 18	8 14	8 40	27 1			n.a.
W17	13 43	17 34	1 52	22 5	1 11	25 37	2 26	16 3	2 1	24 45	0 51	2 59	2 31	7 38	0 25	19 5	1 30	27 44	5 18	8 14	8 42	26 59			n.a.
T 18	14 3	12 28	0 50	22 8	1 2	25 36	2 21	15 50	2 2	24 45	0 51	2 58	2 31	7 39	0 25	19 5	1 30	27 44	5 18	8 14	8 43	26 58			n.a.
F 19	14 22	6 46	0n17	22 10	0 52	25 33	2 15	15 36	2 2	24 45	0 51	2 56	2 31	7 40	0 25	19 5	1 30	27 44	5 18	8 14	8 44	26 57			n.a.
S 20	14 41	0 40	1 24	22 11	0 42	25 30	2 9	15 23	2 3	24 46	0 51	2 55	2 31	7 42	0 25	19 5	1 30	27 44	5 18	8 14	8 45	26 55			n.a.
S 21	14 59	5n39	2 28	22 9	0 31	25 26	2 3	15 10	2 4	24 46	0 50	2 54	2 31	7 43	0 25	19 5	1 30	27 44	5 18	8 15	8 46	26 54			n.a.
M22	15 17	11 53	3 26	22 7	0 20	25 22	1 56	14 56	2 4	24 46	0 50	2 52	2 30	7 44	0 25	19 5	1 30	27 45	5 18	8 18	8 48	26 52			n.a.
T 23	15 36	17 43	4 14	22 3	0 8	25 18	1 49	14 43	2 5	24 46	0 50	2 51	2 30	7 46	0 25	19 5	1 30	27 45	5 18	8 21	8 49	26 51			n.a.
W24	15 54	22 44	4 47	21 58	0s 4	25 12	1 42	14 29	2 6	24 46	0 50	2 50	2 30	7 47	0 25	19 5	1 30	27 45	5 18	8 24	8 50	26 50			n.a.
T 25	16 11	26 27	5 2	21 51	0 17	25 6	1 34	14 15	2 6	24 47	0 50	2 49	2 30	7 48	0 25	19 5	1 30	27 45	5 18	8 28	8 51	26 48			n.a.
F 26	16 29	28 27	4 58	21 43	0 30	25 0	1 26	14 2	2 7	24 47	0 50	2 48	2 30	7 50	0 25	19 5	1 31	27 46	5 18	8 31	8 52	26 47			n.a.
S 27	16 46	28 28	4 34	21 34	0 43	24 53	1 17	13 48	2 8	24 47	0 50	2 46	2 30	7 51	0 25	19 5	1 31	27 46	5 18	8 34	8 54	26 45			n.a.
S 28	17 3	26 31	3 53	21 24	0 57	24 45	1 9	13 34	2 8	24 47	0 50	2 45	2 29	7 52	0 25	19 5	1 31	27 46	5 18	8 36	8 55	26 44			n.a.
M29	17 19	22 52	2 57	21 13	1 11	24 37	1 0	13 20	2 9	24 47	0 50	2 44	2 29	7 53	0 25	19 5	1 31	27 46	5 18	8 37	8 56	26 42			n.a.
T 30	17 36	17 55	1 52	21 1	1 26	24 29	0 50	13 6	2 9	24 47	0 50	2 43	2 29	7 55	0 25	19 5	1 31	27 47	5 18	8 37	8 57	26 41			n.a.
W31	17n52	12n 6	0n41	20n48	1s40	24n20	0n40	12s52	2s10	24n47	0n50	2s42	2n29	7n56	0s25	19s 5	1s31	27n47	5n18	8s37	8s58	26s39			n.a.

Julian Day Number = 897539.5, Delta T = 14h51m53s
Ecliptic obliquity = 23°57'10, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°09'29, Lahiri = -35°02'29 Julian Calendar 1 May 2256 BCE == Greg. Calendar 12 Apr. 2256 BCE

The year -2255 astronomical counting style corresponds to year 2256 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2256 BCE
geocentric

JUNE 2256 BCE (-2255) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 22 56	20♉ 1'55	14♍20	10♊15	21♊27	3♓ 1	29♊15	12°R17	20♈56	11♒46	10♊46	8°R20	7♓21	17♉46	n.a.	T 1
F 2	15 26 53	20°59'04	27°47	10°R15	21°34	3°40	29°27	12♎14	21° 0	11°46	10°48	8♓19	7°18	17°52	n.a.	F 2
S 3	15 30 50	21°56'13	11♎ 1	10°10	21°38	4°19	29°38	12°11	21° 3	11°R46	10°50	8°15	7°15	17°59	n.a.	S 3
S 4	15 34 46	22°53'23	24° 5	10° 0	21°R40	4°58	29°50	12° 9	21° 6	11°46	10°51	8° 9	7°11	18° 6	n.a.	S 4
M 5	15 38 43	23°50'33	6♏57	9°46	21°40	5°37	0♋ 1	12° 6	21° 9	11°46	10°53	7°59	7° 8	18°13	n.a.	M 5
T 6	15 42 39	24°47'44	19°37	9°26	21°37	6°15	0°13	12° 3	21°12	11°46	10°55	7°48	7° 5	18°19	n.a.	T 6
W 7	15 46 36	25°44'56	2♐ 6	9° 2	21°32	6°54	0°25	12° 1	21°15	11°46	10°57	7°36	7° 2	18°26	n.a.	W 7
T 8	15 50 32	26°42'09	14°24	8°34	21°25	7°32	0°37	11°58	21°18	11°46	10°58	7°23	6°59	18°33	n.a.	T 8
F 9	15 54 29	27°39'23	26°32	8° 1	21°15	8°10	0°49	11°56	21°21	11°46	11° 0	7°11	6°56	18°39	n.a.	F 9
S 10	15 58 25	28°36'39	8♑31	7°25	21° 3	8°48	1° 1	11°53	21°24	11°46	11° 2	7° 0	6°52	18°46	n.a.	S 10
S 11	16 2 22	29°33'55	20°23	6°46	20°49	9°26	1°13	11°51	21°27	11°45	11° 3	6°53	6°49	18°53	n.a.	S 11
M12	16 6 19	0♊31'12	2♒12	6° 5	20°32	10° 3	1°25	11°49	21°30	11°45	11° 5	6°48	6°46	18°59	n.a.	M12
T 13	16 10 15	1°28'31	14° 2	5°21	20°13	10°41	1°37	11°47	21°33	11°45	11° 7	6°45	6°43	19° 6	n.a.	T 13
W14	16 14 12	2°25'51	25°58	4°37	19°52	11°18	1°49	11°45	21°36	11°45	11° 9	6°44	6°40	19°13	n.a.	W14
T 15	16 18 8	3°23'13	8♓ 6	3°52	19°29	11°55	2° 1	11°43	21°39	11°44	11°10	6°44	6°37	19°19	n.a.	T 15
F 16	16 22 5	4°20'36	20°29	3° 7	19° 4	12°32	2°13	11°41	21°42	11°44	11°12	6°44	6°33	19°26	n.a.	F 16
S 17	16 26 1	5°18'00	3♈14	2°24	18°37	13° 9	2°26	11°39	21°45	11°43	11°14	6°42	6°30	19°33	n.a.	S 17
S 18	16 29 58	6°15'26	16°25	1°43	18° 8	13°46	2°38	11°38	21°47	11°43	11°16	6°38	6°27	19°40	n.a.	S 18
M19	16 33 55	7°12'53	0♉ 4	1° 5	17°37	14°22	2°50	11°36	21°50	11°42	11°17	6°32	6°24	19°46	n.a.	M19
T 20	16 37 51	8°10'22	14°10	0°30	17° 5	14°58	3° 3	11°35	21°53	11°42	11°19	6°23	6°21	19°53	n.a.	T 20
W21	16 41 48	9° 7'52	28°42	0° 0	16°31	15°34	3°15	11°33	21°56	11°41	11°21	6°12	6°17	20° 0	n.a.	W21
T 22	16 45 44	10° 5'24	13♊32	29♉35	15°57	16°10	3°28	11°32	21°58	11°41	11°23	6° 1	6°14	20° 6	n.a.	T 22
F 23	16 49 41	11° 2'57	28°31	29°15	15°21	16°46	3°40	11°31	22° 1	11°40	11°25	5°50	6°11	20°13	n.a.	F 23
S 24	16 53 37	12° 0'31	13♋31	29° 2	14°45	17°21	3°53	11°30	22° 3	11°40	11°26	5°42	6° 8	20°20	n.a.	S 24
S 25	16 57 34	12°58'07	28°22	28°54	14° 9	17°56	4° 5	11°29	22° 6	11°39	11°28	5°35	6° 5	20°26	n.a.	S 25
M26	17 1 31	13°55'44	12♌58	28°D54	13°32	18°31	4°18	11°28	22° 9	11°38	11°30	5°32	6° 2	20°33	n.a.	M26
T 27	17 5 27	14°53'22	27°14	29° 0	12°55	19° 6	4°31	11°27	22°11	11°38	11°32	5°31	5°58	20°40	n.a.	T 27
W28	17 9 24	15°51'01	11♍10	29°14	12°18	19°41	4°43	11°26	22°13	11°37	11°33	5°30	5°55	20°46	n.a.	W28
T 29	17 13 20	16°48'41	24°45	29°35	11°42	20°15	4°56	11°26	22°16	11°36	11°35	5°30	5°52	20°53	n.a.	T 29
F 30	17 17 17	17♊46'22	8♎ 2	0♊ 3	11♊ 7	20♓49	5♋ 9	11♎25	22♈18	11♒35	11♊37	5♓29	5♓49	21♉ 0	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n 8	5n48	0s32	20n34	1s55	24n10	0n30	12s38	2s11	24n48	0n50	2s41	2n29	7n57	0s25	19s 5	1s31	27n47	5n18	8s37	9s 0	26s38		n.a.
F 2	18 23	0s38	1 41	20 19	2 10	24 0	0 19	12 24	2 11	24 48	0 50	2 40	2 28	7 58	0 25	19 5	1 31	27 48	5 18	8 38	9 1	26 36		n.a.
S 3	18 38	6 57	2 44	20 4	2 25	23 49	0 8	12 10	2 12	24 48	0 51	2 39	2 28	7 59	0 25	19 5	1 31	27 48	5 18	8 39	9 2	26 35		n.a.
S 4	18 53	12 53	3 37	19 48	2 39	23 38	0s 3	11 56	2 12	24 48	0 51	2 38	2 28	8 1	0 25	19 5	1 31	27 48	5 18	8 42	9 3	26 33		n.a.
M 5	19 8	18 10	4 18	19 32	2 53	23 26	0 15	11 42	2 13	24 48	0 51	2 37	2 28	8 2	0 25	19 5	1 31	27 48	5 18	8 45	9 5	26 32		n.a.
T 6	19 22	22 35	4 46	19 16	3 7	23 14	0 27	11 28	2 14	24 48	0 51	2 37	2 27	8 3	0 25	19 5	1 31	27 49	5 18	8 49	9 6	26 30		n.a.
W 7	19 36	25 54	4 59	18 59	3 20	23 1	0 39	11 14	2 14	24 48	0 51	2 36	2 27	8 4	0 25	19 5	1 31	27 49	5 18	8 54	9 7	26 29		n.a.
T 8	19 50	27 57	4 58	18 42	3 33	22 48	0 52	11 0	2 15	24 48	0 51	2 35	2 27	8 5	0 25	19 5	1 31	27 49	5 19	8 59	9 8	26 27		n.a.
F 9	20 4	28 38	4 44	18 26	3 44	22 35	1 5	10 46	2 15	24 48	0 51	2 34	2 27	8 7	0 25	19 5	1 31	27 50	5 19	9 4	9 9	26 26		n.a.
S 10	20 17	27 57	4 17	18 9	3 55	22 21	1 18	10 32	2 16	24 48	0 51	2 33	2 27	8 8	0 25	19 5	1 31	27 50	5 19	9 7	9 11	26 24		n.a.
S 11	20 29	25 58	3 39	17 54	4 4	22 6	1 32	10 18	2 16	24 47	0 51	2 33	2 26	8 9	0 25	19 5	1 31	27 50	5 19	9 10	9 12	26 23		n.a.
M12	20 42	22 53	2 52	17 39	4 12	21 51	1 46	10 4	2 17	24 47	0 51	2 32	2 26	8 10	0 25	19 6	1 32	27 50	5 19	9 12	9 13	26 21		n.a.
T 13	20 54	18 50	1 57	17 24	4 19	21 36	1 59	9 50	2 17	24 47	0 51	2 32	2 26	8 11	0 25	19 6	1 32	27 51	5 19	9 13	9 14	26 19		n.a.
W14	21 6	14 1	0 57	17 11	4 24	21 20	2 14	9 36	2 18	24 47	0 51	2 31	2 26	8 12	0 25	19 6	1 32	27 51	5 19	9 14	9 15	26 18		n.a.
T 15	21 17	8 36	0n 7	17 0	4 27	21 4	2 28	9 22	2 18	24 47	0 51	2 30	2 25	8 13	0 26	19 6	1 32	27 51	5 19	9 14	9 17	26 16		n.a.
F 16	21 28	2 45	1 12	16 50	4 29	20 48	2 42	9 8	2 19	24 47	0 51	2 30	2 25	8 14	0 26	19 6	1 32	27 52	5 19	9 14	9 18	26 15		n.a.
S 17	21 39	3n23	2 15	16 41	4 29	20 31	2 56	8 54	2 19	24 47	0 51	2 29	2 25	8 15	0 26	19 6	1 32	27 52	5 19	9 14	9 19	26 13		n.a.
S 18	21 49	9 33	3 13	16 35	4 28	20 15	3 11	8 40	2 20	24 46	0 51	2 29	2 25	8 16	0 26	19 7	1 32	27 52	5 19	9 16	9 20	26 11		n.a.
M19	21 59	15 30	4 2	16 31	4 24	19 58	3 25	8 26	2 20	24 46	0 51	2 29	2 24	8 18	0 26	19 7	1 32	27 53	5 19	9 18	9 21	26 10		n.a.
T 20	22 8	20 51	4 38	16 28	4 19	19 41	3 39	8 12	2 21	24 46	0 51	2 28	2 24	8 19	0 26	19 7	1 32	27 53	5 19	9 22	9 23	26 8		n.a.
W21	22 18	25 8	4 58	16 29	4 12	19 24	3 52	7 58	2 21	24 46	0 51	2 28	2 24	8 20	0 26	19 7	1 32	27 53	5 19	9 26	9 24	26 7		n.a.
T 22	22 26	27 50	4 58	16 31	4 4	19 7	4 6	7 44	2 22	24 45	0 51	2 28	2 24	8 21	0 26	19 7	1 32	27 54	5 19	9 30	9 25	26 5		n.a.
F 23	22 35	28 34	4 37	16 36	3 55	18 50	4 19	7 30	2 22	24 45	0 51	2 27	2 23	8 22	0 26	19 8	1 32	27 54	5 19	9 34	9 26	26 3		n.a.
S 24	22 43	27 12	3 58	16 44	3 44	18 33	4 32	7 17	2 22	24 45	0 51	2 27	2 23	8 23	0 26	19 8	1 32	27 54	5 19	9 37	9 27	26 2		n.a.
S 25	22 50	23 54	3 3	16 54	3 32	18 17	4 44	7 3	2 23	24 44	0 51	2 27	2 23	8 23	0 26	19 8	1 32	27 55	5 19	9 40	9 28	26 0		n.a.
M26	22 58	19 8	1 56	17 6	3 19	18 1	4 56	6 49	2 23	24 44	0 51	2 27	2 23	8 24	0 26	19 8	1 32	27 55	5 20	9 41	9 30	25 58		n.a.
T 27	23 4	13 22	0 44	17 21	3 6	17 45	5 8	6 36	2 24	24 43	0 51	2 27	2 22	8 25	0 26	19 9	1 32	27 55	5 20	9 41	9 31	25 57		n.a.
W28	23 11	7 4	0s30	17 38	2 51	17 30	5 18	6 22	2 24	24 43	0 51	2 27	2 22	8 26	0 26	19 9	1 32	27 56	5 20	9 41	9 32	25 55		n.a.
T 29	23 17	0 36	1 40	17 57	2 36	17 15	5 29	6 9	2 24	24 43	0 51	2 27	2 22	8 27	0 26	19 9	1 32	27 56	5 20	9 41	9 33	25 53		n.a.
F 30	23n23	5s44	2s43	18n18	2s21	17n 1	5s38	5s55	2s25	24n42	0n51	2s27	2n22	8n28	0s26	19s 9	1s33	27n56	5n20	9s42	9s34	25s52		n.a.

Julian Day Number = 897570.5, Delta T = 14h51m50s
Ecliptic obliquity = 23°57'10, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°09'25, Lahiri = -35°02'25 Julian Calendar 1 June 2256 BCE == Greg. Calendar 13 May 2256 BCE

The year -2255 astronomical counting style corresponds to year 2256 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2256 BCE
geocentric

JULY 2256 BCE (-2255) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 21 13	18♊44'05	21♎ 3	0♊38	10°R32	21♓23	5♋21	11°R25	22♈21	11°R34	11♊39	5°R25	5♓46	21♑ 6	n.a.	S 1
S 2	17 25 10	19°41'49	3♏50	1°20	9♊59	21°57	5°34	11♎24	22°23	11♒33	11°40	5♓19	5°43	21°13	n.a.	S 2
M 3	17 29 6	20°39'35	16°24	2° 9	9°27	22°30	5°47	11°24	22°25	11°33	11°42	5°10	5°39	21°20	n.a.	M 3
T 4	17 33 3	21°37'22	28°49	3° 5	8°56	23° 3	6° 0	11°24	22°27	11°32	11°44	4°59	5°36	21°27	n.a.	T 4
W 5	17 37 0	22°35'11	11♐ 4	4° 8	8°28	23°36	6°13	11°D24	22°29	11°31	11°46	4°47	5°33	21°33	n.a.	W 5
T 6	17 40 56	23°33'01	23°11	5°17	8° 1	24° 9	6°26	11°24	22°32	11°30	11°47	4°34	5°30	21°40	n.a.	T 6
F 7	17 44 53	24°30'54	5♑11	6°32	7°36	24°41	6°39	11°24	22°34	11°29	11°49	4°22	5°27	21°47	n.a.	F 7
S 8	17 48 49	25°28'48	17° 4	7°52	7°13	25°13	6°52	11°24	22°36	11°28	11°51	4°12	5°23	21°53	n.a.	S 8
S 9	17 52 46	26°26'43	28°54	9°18	6°52	25°45	7° 5	11°24	22°38	11°27	11°53	4° 4	5°20	22° 0	n.a.	S 9
M10	17 56 42	27°24'41	10♒42	10°49	6°33	26°17	7°18	11°25	22°40	11°26	11°54	3°59	5°17	22° 7	n.a.	M10
T 11	18 0 39	28°22'41	22°32	12°25	6°17	26°48	7°31	11°25	22°42	11°24	11°56	3°56	5°14	22°13	n.a.	T 11
W12	18 4 35	29°20'42	4♓27	14° 4	6° 3	27°20	7°44	11°26	22°44	11°23	11°58	3°D56	5°11	22°20	n.a.	W12
T 13	18 8 32	0♋18'46	16°33	15°47	5°52	27°50	7°57	11°27	22°45	11°22	11°59	3°56	5° 8	22°27	n.a.	T 13
F 14	18 12 29	1°16'52	28°55	17°33	5°43	28°21	8°10	11°27	22°47	11°21	12° 1	3°R56	5° 4	22°33	n.a.	F 14
S 15	18 16 25	2°15'00	11♈37	19°22	5°36	28°51	8°23	11°28	22°49	11°20	12° 3	3°56	5° 1	22°40	n.a.	S 15
S 16	18 20 22	3°13'10	24°44	21°13	5°32	29°21	8°36	11°29	22°51	11°19	12° 4	3°54	4°58	22°47	n.a.	S 16
M17	18 24 18	4°11'23	8♉20	23° 6	5°D30	29°51	8°49	11°30	22°52	11°17	12° 6	3°50	4°55	22°53	n.a.	M17
T 18	18 28 15	5° 9'38	22°25	25° 0	5°31	0♈20	9° 2	11°31	22°54	11°16	12° 8	3°43	4°52	23° 0	n.a.	T 18
W19	18 32 11	6° 7'55	6♊58	26°55	5°34	0°49	9°15	11°33	22°55	11°15	12° 9	3°35	4°49	23° 7	n.a.	W19
T 20	18 36 8	7° 6'14	21°54	28°51	5°39	1°17	9°28	11°34	22°57	11°14	12°11	3°27	4°45	23°13	n.a.	T 20
F 21	18 40 4	8° 4'35	7♋ 4	0♋47	5°46	1°46	9°41	11°35	22°58	11°12	12°13	3°18	4°42	23°20	n.a.	F 21
S 22	18 44 1	9° 2'59	22°19	2°43	5°56	2°14	9°54	11°37	23° 0	11°11	12°14	3°11	4°39	23°27	n.a.	S 22
S 23	18 47 58	10° 1'24	7♌27	4°40	6° 7	2°41	10° 7	11°39	23° 1	11° 9	12°16	3° 7	4°36	23°33	n.a.	S 23
M24	18 51 54	10°59'51	22°19	6°36	6°21	3° 8	10°20	11°40	23° 2	11° 8	12°18	3° 4	4°33	23°40	n.a.	M24
T 25	18 55 51	11°58'20	6♍50	8°31	6°37	3°35	10°34	11°42	23° 4	11° 7	12°19	3°D 4	4°29	23°47	n.a.	T 25
W26	18 59 47	12°56'51	20°56	10°26	6°54	4° 2	10°47	11°44	23° 5	11° 5	12°21	3° 5	4°26	23°54	n.a.	W26
T 27	19 3 44	13°55'23	4♎37	12°20	7°14	4°28	11° 0	11°46	23° 6	11° 4	12°22	3° 6	4°23	24° 0	n.a.	T 27
F 28	19 7 40	14°53'57	17°54	14°13	7°35	4°53	11°13	11°48	23° 7	11° 2	12°24	3°R 6	4°20	24° 7	n.a.	F 28
S 29	19 11 37	15°52'33	0♏50	16° 6	7°58	5°19	11°26	11°50	23° 8	11° 1	12°25	3° 5	4°17	24°14	n.a.	S 29
S 30	19 15 33	16°51'11	13°29	17°57	8°23	5°44	11°39	11°53	23° 9	10°59	12°27	3° 2	4°14	24°20	n.a.	S 30
M31	19 19 30	17♋49'51	25♏53	19♋48	8♊49	6♈ 8	11♋52	11♎55	23♈10	10♒58	12♊28	2♓56	4♓10	24♑27	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n28	11s43	3s36	18n40	2s 6	16n47	5s47	5s42	2s25	24n42	0n51	2s27	2n21	8n29	0s26	19s10	1s33	27n57	5n20	9s43	9s36	25s50		n.a.
S 2	23 33	17 5	4 17	19 4	1 50	16 34	5 55	5 29	2 26	24 41	0 51	2 27	2 21	8 30	0 26	19 10	1 33	27 57	5 20	9 46	9 37	25 48		n.a.
M 3	23 37	21 38	4 45	19 30	1 34	16 22	6 3	5 16	2 26	24 41	0 51	2 27	2 21	8 31	0 26	19 10	1 33	27 57	5 20	9 49	9 38	25 46		n.a.
T 4	23 41	25 11	4 59	19 56	1 19	16 11	6 9	5 3	2 26	24 40	0 51	2 27	2 21	8 31	0 26	19 11	1 33	27 58	5 20	9 53	9 39	25 45		n.a.
W 5	23 44	27 31	4 59	20 23	1 3	16 1	6 15	4 50	2 27	24 40	0 51	2 27	2 20	8 32	0 26	19 11	1 33	27 58	5 20	9 58	9 40	25 43		n.a.
T 6	23 47	28 32	4 46	20 51	0 48	15 51	6 21	4 37	2 27	24 39	0 52	2 28	2 20	8 33	0 26	19 11	1 33	27 58	5 20	10 3	9 42	25 41		n.a.
F 7	23 50	28 10	4 19	21 19	0 34	15 43	6 25	4 24	2 27	24 38	0 52	2 28	2 20	8 34	0 26	19 12	1 33	27 59	5 21	10 7	9 43	25 39		n.a.
S 8	23 52	26 30	3 42	21 46	0 19	15 35	6 29	4 11	2 27	24 38	0 52	2 28	2 20	8 35	0 26	19 12	1 33	27 59	5 21	10 11	9 44	25 38		n.a.
S 9	23 54	23 40	2 55	22 14	0 6	15 29	6 32	3 58	2 28	24 37	0 52	2 29	2 19	8 35	0 26	19 12	1 33	27 59	5 21	10 14	9 45	25 36		n.a.
M10	23 56	19 51	2 0	22 40	0n 7	15 23	6 35	3 46	2 28	24 36	0 52	2 29	2 19	8 36	0 26	19 13	1 33	28 0	5 21	10 16	9 46	25 34		n.a.
T 11	23 56	15 15	1 0	23 6	0 20	15 18	6 37	3 33	2 28	24 36	0 52	2 29	2 19	8 37	0 26	19 13	1 33	28 0	5 21	10 17	9 48	25 32		n.a.
W12	23 57	10 2	0n 3	23 30	0 31	15 15	6 38	3 21	2 29	24 35	0 52	2 30	2 18	8 38	0 26	19 13	1 33	28 0	5 21	10 17	9 49	25 31		n.a.
T 13	23 57	4 23	1 7	23 53	0 42	15 12	6 39	3 9	2 29	24 34	0 52	2 30	2 18	8 38	0 26	19 14	1 33	28 1	5 21	10 17	9 50	25 29		n.a.
F 14	23 57	1n32	2 9	24 14	0 52	15 10	6 39	2 56	2 29	24 34	0 52	2 31	2 18	8 39	0 26	19 14	1 33	28 1	5 21	10 16	9 51	25 27		n.a.
S 15	23 56	7 33	3 7	24 32	1 2	15 9	6 39	2 44	2 29	24 33	0 52	2 32	2 18	8 40	0 26	19 14	1 33	28 1	5 21	10 17	9 52	25 25		n.a.
S 16	23 55	13 26	3 57	24 49	1 10	15 9	6 38	2 32	2 29	24 32	0 52	2 32	2 17	8 40	0 26	19 15	1 33	28 2	5 22	10 17	9 53	25 23		n.a.
M17	23 53	18 55	4 36	25 3	1 17	15 10	6 37	2 21	2 30	24 31	0 52	2 33	2 17	8 41	0 26	19 15	1 33	28 2	5 22	10 19	9 55	25 22		n.a.
T 18	23 51	23 34	4 59	25 15	1 24	15 12	6 35	2 9	2 30	24 30	0 52	2 34	2 17	8 41	0 26	19 16	1 33	28 3	5 22	10 21	9 56	25 20		n.a.
W19	23 48	26 56	5 5	25 25	1 30	15 15	6 33	1 57	2 30	24 30	0 52	2 34	2 17	8 42	0 26	19 16	1 33	28 3	5 22	10 24	9 57	25 18		n.a.
T 20	23 45	28 31	4 50	25 32	1 35	15 18	6 30	1 46	2 30	24 29	0 52	2 35	2 16	8 43	0 26	19 16	1 33	28 3	5 22	10 27	9 58	25 16		n.a.
F 21	23 42	27 59	4 14	25 36	1 39	15 22	6 28	1 35	2 30	24 28	0 52	2 36	2 16	8 43	0 26	19 17	1 34	28 4	5 22	10 31	9 59	25 14		n.a.
S 22	23 38	25 21	3 21	25 38	1 42	15 27	6 24	1 23	2 31	24 27	0 53	2 37	2 16	8 44	0 26	19 17	1 34	28 4	5 22	10 33	10 1	25 13		n.a.
S 23	23 34	20 57	2 13	25 37	1 45	15 32	6 21	1 12	2 31	24 26	0 53	2 38	2 16	8 44	0 26	19 18	1 34	28 4	5 23	10 35	10 2	25 11		n.a.
M24	23 29	15 16	0 57	25 34	1 47	15 39	6 17	1 1	2 31	24 25	0 53	2 39	2 15	8 45	0 26	19 18	1 34	28 5	5 23	10 36	10 3	25 9		n.a.
T 25	23 24	8 53	0s20	25 28	1 48	15 45	6 13	0 51	2 31	24 24	0 53	2 40	2 15	8 45	0 26	19 19	1 34	28 5	5 23	10 36	10 4	25 7		n.a.
W26	23 18	2 13	1 35	25 20	1 49	15 52	6 9	0 40	2 31	24 23	0 53	2 41	2 15	8 46	0 26	19 19	1 34	28 5	5 23	10 36	10 5	25 5		n.a.
T 27	23 12	4s20	2 42	25 10	1 49	16 0	6 4	0 30	2 31	24 22	0 53	2 42	2 14	8 46	0 26	19 19	1 34	28 6	5 23	10 35	10 7	25 3		n.a.
F 28	23 6	10 31	3 38	24 58	1 48	16 8	5 59	0 19	2 31	24 21	0 53	2 43	2 14	8 46	0 26	19 20	1 34	28 6	5 23	10 35	10 8	25 1		n.a.
S 29	22 59	16 4	4 21	24 44	1 47	16 17	5 54	0 9	2 31	24 20	0 53	2 44	2 14	8 47	0 26	19 20	1 34	28 7	5 23	10 35	10 9	24 59		n.a.
S 30	22 52	20 50	4 51	24 28	1 45	16 26	5 49	0n 1	2 31	24 19	0 53	2 45	2 14	8 47	0 26	19 21	1 34	28 7	5 24	10 37	10 10	24 58		n.a.
M31	22n44	24s35	5s 6	24n 9	1n43	16n35	5s44	0n11	2s31	24n18	0n53	2s46	2n13	8n47	0s26	19s21	1s34	28n 7	5n24	10s39	10s11	24s56		n.a.

Julian Day Number = 897600.5, Delta T = 14h51m48s
Ecliptic obliquity = 23°57'09, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°09'21, Lahiri = -35°02'21 Julian Calendar 1 July 2256 BCE == Greg. Calendar 12 June 2256 BCE

The year -2255 astronomical counting style corresponds to year 2256 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2256 BCE
geocentric

AUGUST 2256 BCE (-2255) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 23 26	18♋48'33	8♐ 6	21♋37	9♊17	6♈32	12♋ 5	11♎58	23♈11	10°R56	12♊30	2°R50	4♓ 7	24♉34	n.a.	T 1
W 2	19 27 23	19°47'17	20°11	23°26	9°47	6°56	12°18	12° 0	23°12	10♒55	12°31	2♓42	4° 4	24°40	n.a.	W 2
T 3	19 31 20	20°46'03	2♑ 9	25°13	10°18	7°19	12°31	12° 3	23°13	10°53	12°33	2°34	4° 1	24°47	n.a.	T 3
F 4	19 35 16	21°44'51	14° 2	27° 0	10°51	7°42	12°44	12° 5	23°14	10°52	12°34	2°26	3°58	24°54	n.a.	F 4
S 5	19 39 13	22°43'41	25°52	28°46	11°25	8° 4	12°57	12° 8	23°14	10°50	12°36	2°20	3°55	25° 0	n.a.	S 5
S 6	19 43 9	23°42'34	7♒41	0♌30	12° 0	8°26	13°10	12°11	23°15	10°49	12°37	2°15	3°51	25° 7	n.a.	S 6
M 7	19 47 6	24°41'28	19°31	2°14	12°37	8°47	13°23	12°14	23°16	10°47	12°38	2°12	3°48	25°14	n.a.	M 7
T 8	19 51 2	25°40'25	1♓25	3°56	13°14	9° 8	13°36	12°17	23°16	10°45	12°40	2°D12	3°45	25°20	n.a.	T 8
W 9	19 54 59	26°39'24	13°25	5°38	13°53	9°28	13°49	12°20	23°17	10°44	12°41	2°12	3°42	25°27	n.a.	W 9
T 10	19 58 55	27°38'26	25°34	7°19	14°34	9°48	14° 2	12°24	23°17	10°42	12°43	2°14	3°39	25°34	n.a.	T 10
F 11	20 2 52	28°37'30	7♈58	8°58	15°15	10° 7	14°15	12°27	23°18	10°41	12°44	2°15	3°35	25°40	n.a.	F 11
S 12	20 6 48	29°36'36	20°39	10°37	15°57	10°26	14°28	12°30	23°18	10°39	12°45	2°17	3°32	25°47	n.a.	S 12
S 13	20 10 45	0♌35'45	3♉42	12°15	16°41	10°44	14°41	12°34	23°18	10°37	12°46	2°R17	3°29	25°54	n.a.	S 13
M14	20 14 42	1°34'57	17°10	13°52	17°25	11° 2	14°54	12°37	23°19	10°36	12°48	2°16	3°26	26° 0	n.a.	M14
T 15	20 18 38	2°34'11	1♊ 5	15°29	18°11	11°19	15° 6	12°41	23°19	10°34	12°49	2°14	3°23	26° 7	n.a.	T 15
W16	20 22 35	3°33'28	15°27	17° 4	18°57	11°36	15°19	12°45	23°19	10°32	12°50	2°10	3°20	26°14	n.a.	W16
T 17	20 26 31	4°32'48	0♋14	18°39	19°45	11°51	15°32	12°49	23°19	10°31	12°51	2° 6	3°16	26°20	n.a.	T 17
F 18	20 30 28	5°32'09	15°17	20°12	20°33	12° 7	15°45	12°53	23°R19	10°29	12°53	2° 2	3°13	26°27	n.a.	F 18
S 19	20 34 24	6°31'33	0♌31	21°45	21°22	12°21	15°57	12°57	23°19	10°27	12°54	1°59	3°10	26°34	n.a.	S 19
S 20	20 38 21	7°31'00	15°43	23°17	22°11	12°35	16°10	13° 1	23°19	10°26	12°55	1°57	3° 7	26°40	n.a.	S 20
M21	20 42 17	8°30'28	0♍44	24°49	23° 2	12°49	16°23	13° 5	23°19	10°24	12°56	1°D57	3° 4	26°47	n.a.	M21
T 22	20 46 14	9°29'58	15°26	26°19	23°53	13° 1	16°35	13° 9	23°19	10°22	12°57	1°57	3° 1	26°54	n.a.	T 22
W23	20 50 10	10°29'31	29°45	27°49	24°45	13°13	16°48	13°13	23°18	10°21	12°58	1°58	2°57	27° 0	n.a.	W23
T 24	20 54 7	11°29'05	13♎36	29°18	25°38	13°25	17° 0	13°18	23°18	10°19	12°59	2° 0	2°54	27° 7	n.a.	T 24
F 25	20 58 4	12°28'42	27° 1	0♍46	26°31	13°35	17°13	13°22	23°18	10°17	13° 0	2° 1	2°51	27°14	n.a.	F 25
S 26	21 2 0	13°28'20	10♏ 1	2°13	27°25	13°45	17°25	13°27	23°17	10°16	13° 1	2°R 2	2°48	27°20	n.a.	S 26
S 27	21 5 57	14°28'00	22°39	3°39	28°20	13°55	17°37	13°31	23°17	10°14	13° 2	2° 1	2°45	27°27	n.a.	S 27
M28	21 9 53	15°27'42	5♐ 1	5° 5	29°15	14° 3	17°50	13°36	23°16	10°12	13° 3	2° 0	2°41	27°34	n.a.	M28
T 29	21 13 50	16°27'27	17° 8	6°29	0♋11	14°11	18° 2	13°40	23°16	10°11	13° 4	1°59	2°38	27°41	n.a.	T 29
W30	21 17 46	17°27'13	29° 7	7°53	1° 7	14°18	18°14	13°45	23°15	10° 9	13° 5	1°57	2°35	27°47	n.a.	W30
T 31	21 21 43	18♌27'01	10♑59	9♍16	2♋ 4	14♈24	18♋27	13♎50	23♈15	10♒ 7	13♊ 6	1♓54	2♓32	27♉54	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	22n36	27s10	5s 7	23n50	1n41	16n45	5s38	0n20	2s31	24n17	0n53	2s47	2n13	8n48	0s26	19s22	1s34	28n 8	5n24	10s41	10s12	24s54			n.a.
W 2	22 27	28 28	4 54	23 28	1 38	16 55	5 32	0 30	2 31	24 15	0 54	2 49	2 13	8 48	0 26	19 22	1 34	28 8	5 24	10 44	10 14	24 52			n.a.
T 3	22 18	28 25	4 29	23 5	1 34	17 5	5 27	0 39	2 31	24 14	0 54	2 50	2 13	8 48	0 26	19 23	1 34	28 8	5 24	10 47	10 15	24 50			n.a.
F 4	22 9	27 2	3 52	22 41	1 31	17 15	5 21	0 48	2 31	24 13	0 54	2 51	2 12	8 49	0 26	19 23	1 34	28 9	5 24	10 50	10 16	24 48			n.a.
S 5	21 59	24 27	3 4	22 15	1 26	17 26	5 15	0 57	2 31	24 12	0 54	2 53	2 12	8 49	0 26	19 24	1 34	28 9	5 24	10 52	10 17	24 46			n.a.
S 6	21 49	20 49	2 9	21 48	1 22	17 37	5 9	1 6	2 31	24 11	0 54	2 54	2 12	8 49	0 26	19 24	1 34	28 9	5 25	10 54	10 18	24 44			n.a.
M 7	21 39	16 22	1 9	21 20	1 17	17 48	5 2	1 15	2 31	24 10	0 54	2 55	2 12	8 49	0 26	19 24	1 34	28 10	5 25	10 55	10 19	24 42			n.a.
T 8	21 28	11 16	0 4	20 51	1 12	17 59	4 56	1 23	2 31	24 8	0 54	2 57	2 11	8 50	0 26	19 25	1 34	28 10	5 25	10 55	10 21	24 40			n.a.
W 9	21 16	5 43	1n 1	20 21	1 7	18 10	4 50	1 31	2 31	24 7	0 54	2 58	2 11	8 50	0 26	19 25	1 34	28 10	5 25	10 55	10 22	24 38			n.a.
T 10	21 5	0n 6	2 4	19 50	1 2	18 21	4 43	1 39	2 31	24 6	0 54	3 0	2 11	8 50	0 26	19 26	1 34	28 11	5 25	10 54	10 23	24 36			n.a.
F 11	20 53	6 1	3 3	19 18	0 56	18 32	4 37	1 47	2 31	24 4	0 54	3 1	2 11	8 50	0 26	19 26	1 34	28 11	5 26	10 54	10 24	24 34			n.a.
S 12	20 40	11 50	3 55	18 45	0 50	18 43	4 30	1 55	2 31	24 3	0 55	3 3	2 10	8 50	0 26	19 27	1 34	28 12	5 26	10 53	10 25	24 32			n.a.
S 13	20 27	17 19	4 35	18 11	0 44	18 54	4 24	2 2	2 30	24 2	0 55	3 5	2 10	8 50	0 26	19 27	1 34	28 12	5 26	10 53	10 27	24 30			n.a.
M14	20 14	22 8	5 3	17 37	0 38	19 5	4 17	2 10	2 30	24 0	0 55	3 6	2 10	8 50	0 26	19 28	1 34	28 12	5 26	10 53	10 28	24 28			n.a.
T 15	20 0	25 55	5 13	17 2	0 31	19 15	4 11	2 17	2 30	23 59	0 55	3 8	2 10	8 50	0 26	19 28	1 34	28 13	5 26	10 54	10 29	24 26			n.a.
W16	19 46	28 11	5 5	16 27	0 25	19 26	4 4	2 23	2 30	23 58	0 55	3 10	2 10	8 50	0 26	19 29	1 34	28 13	5 26	10 56	10 30	24 24			n.a.
T 17	19 32	28 34	4 37	15 51	0 18	19 36	3 57	2 30	2 30	23 56	0 55	3 11	2 9	8 50	0 26	19 29	1 34	28 13	5 27	10 57	10 31	24 22			n.a.
F 18	19 17	26 50	3 49	15 14	0 11	19 46	3 51	2 36	2 29	23 55	0 55	3 13	2 9	8 50	0 26	19 30	1 34	28 14	5 27	10 58	10 32	24 20			n.a.
S 19	19 2	23 9	2 44	14 38	0 5	19 56	3 44	2 42	2 29	23 54	0 55	3 15	2 9	8 50	0 26	19 30	1 34	28 14	5 27	11 0	10 34	24 18			n.a.
S 20	18 47	17 52	1 28	14 0	0s 2	20 6	3 37	2 48	2 29	23 52	0 56	3 17	2 9	8 50	0 26	19 31	1 34	28 14	5 27	11 0	10 35	24 16			n.a.
M21	18 31	11 33	0 7	13 23	0 9	20 16	3 30	2 54	2 28	23 51	0 56	3 18	2 8	8 50	0 26	19 31	1 34	28 15	5 27	11 0	10 36	24 14			n.a.
T 22	18 15	4 44	1s14	12 45	0 17	20 25	3 24	2 59	2 28	23 49	0 56	3 20	2 8	8 50	0 26	19 32	1 34	28 15	5 28	11 0	10 37	24 12			n.a.
W23	17 59	2s 8	2 27	12 7	0 24	20 34	3 17	3 4	2 28	23 48	0 56	3 22	2 8	8 50	0 26	19 32	1 34	28 15	5 28	11 0	10 38	24 10			n.a.
T 24	17 42	8 41	3 30	11 29	0 31	20 42	3 10	3 9	2 27	23 46	0 56	3 24	2 8	8 50	0 26	19 33	1 34	28 16	5 28	10 59	10 39	24 8			n.a.
F 25	17 25	14 38	4 19	10 51	0 38	20 51	3 4	3 14	2 27	23 45	0 56	3 26	2 8	8 50	0 26	19 33	1 34	28 16	5 28	10 59	10 41	24 6			n.a.
S 26	17 8	19 45	4 53	10 12	0 45	20 59	2 57	3 18	2 26	23 43	0 56	3 28	2 7	8 50	0 26	19 34	1 34	28 16	5 28	10 59	10 42	24 4			n.a.
S 27	16 50	23 50	5 12	9 34	0 53	21 6	2 50	3 22	2 26	23 42	0 57	3 30	2 7	8 50	0 26	19 34	1 34	28 17	5 29	10 59	10 43	24 2			n.a.
M28	16 33	26 45	5 15	8 56	1 0	21 13	2 44	3 26	2 25	23 40	0 57	3 32	2 7	8 49	0 26	19 34	1 34	28 17	5 29	10 59	10 44	24 0			n.a.
T 29	16 14	28 22	5 5	8 17	1 7	21 20	2 37	3 30	2 25	23 39	0 57	3 34	2 7	8 49	0 26	19 35	1 34	28 17	5 29	11 0	10 45	23 58			n.a.
W30	15 56	28 38	4 41	7 39	1 14	21 26	2 31	3 33	2 24	23 37	0 57	3 36	2 6	8 49	0 26	19 35	1 34	28 18	5 29	11 1	10 46	23 56			n.a.
T 31	15n37	27s34	4s 6	7n 1	1s21	21n32	2s24	3n36	2s23	23n36	0n57	3s38	2n 6	8n49	0s26	19s36	1s34	28n18	5n29	11s 1	10s48	23s54			n.a.

Julian Day Number = 897631.5, Delta T = 14h51m46s
Ecliptic obliquity = 23°57'09, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°09'17, Lahiri = -35°02'16 Julian Calendar 1 Aug. 2256 BCE == Greg. Calendar 13 July 2256 BCE

The year -2255 astronomical counting style corresponds to year 2256 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2256 BCE
geocentric

SEPTEMBER 2256 BCE (-2255) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 25 39	19♌26'51	22♑49	10♍38	3♋ 2	14♈29	18♋39	13♎55	23°R14	10°R 6	13♊ 7	1°R52	2♓29	28♑ 1	n.a.	F 1
S 2	21 29 36	20°26'43	4♒39	11°58	4° 0	14°34	18°51	14° 0	23♈13	10♒ 4	13° 8	1♓51	2°26	28° 7	n.a.	S 2
S 3	21 33 32	21°26'37	16°30	13°18	4°58	14°38	19° 3	14° 5	23°12	10° 2	13° 9	1°50	2°22	28°14	n.a.	S 3
M 4	21 37 29	22°26'33	28°27	14°36	5°57	14°41	19°15	14°10	23°12	10° 1	13° 9	1°D49	2°19	28°21	n.a.	M 4
T 5	21 41 26	23°26'31	10♓29	15°54	6°56	14°43	19°27	14°15	23°11	9°59	13°10	1°49	2°16	28°27	n.a.	T 5
W 6	21 45 22	24°26'32	22°40	17° 9	7°56	14°45	19°39	14°21	23°10	9°57	13°11	1°50	2°13	28°34	n.a.	W 6
T 7	21 49 19	25°26'34	5♈ 1	18°24	8°57	14°R45	19°50	14°26	23° 9	9°56	13°12	1°51	2°10	28°41	n.a.	T 7
F 8	21 53 15	26°26'39	17°34	19°36	9°58	14°45	20° 2	14°31	23° 8	9°54	13°12	1°51	2° 6	28°47	n.a.	F 8
S 9	21 57 12	27°26'47	0♉22	20°47	10°59	14°44	20°14	14°37	23° 7	9°53	13°13	1°52	2° 3	28°54	n.a.	S 9
S 10	22 1 8	28°26'56	13°27	21°56	12° 0	14°42	20°25	14°42	23° 5	9°51	13°14	1°52	2° 0	29° 1	n.a.	S 10
M11	22 5 5	29°27'08	26°52	23° 3	13° 2	14°39	20°37	14°48	23° 4	9°50	13°14	1°R52	1°57	29° 7	n.a.	M11
T 12	22 9 1	0♍27'22	10♊38	24° 8	14° 5	14°35	20°48	14°53	23° 3	9°48	13°15	1°52	1°54	29°14	n.a.	T 12
W13	22 12 58	1°27'39	24°44	25°10	15° 8	14°31	21° 0	14°59	23° 2	9°46	13°16	1°D52	1°51	29°21	n.a.	W13
T 14	22 16 54	2°27'58	9♋11	26° 9	16°11	14°25	21°11	15° 4	23° 0	9°45	13°16	1°52	1°47	29°27	n.a.	T 14
F 15	22 20 51	3°28'19	23°55	27° 5	17°14	14°19	21°23	15°10	22°59	9°43	13°17	1°52	1°44	29°34	n.a.	F 15
S 16	22 24 48	4°28'42	8♌50	27°58	18°18	14°12	21°34	15°16	22°58	9°42	13°17	1°52	1°41	29°41	n.a.	S 16
S 17	22 28 44	5°29'07	23°48	28°46	19°22	14° 3	21°45	15°22	22°56	9°40	13°18	1°53	1°38	29°47	n.a.	S 17
M18	22 32 41	6°29'34	8♍42	29°30	20°27	13°54	21°56	15°28	22°55	9°39	13°18	1°R53	1°35	29°54	n.a.	M18
T 19	22 36 37	7°30'03	23°24	0♎ 9	21°32	13°44	22° 7	15°34	22°53	9°38	13°18	1°52	1°32	0♒ 1	n.a.	T 19
W20	22 40 34	8°30'33	7♎46	0°42	22°37	13°34	22°18	15°40	22°51	9°36	13°19	1°52	1°28	0° 7	n.a.	W20
T 21	22 44 30	9°31'06	21°45	1°10	23°42	13°22	22°29	15°46	22°50	9°35	13°19	1°51	1°25	0°14	n.a.	T 21
F 22	22 48 27	10°31'39	5♏18	1°30	24°48	13° 9	22°39	15°52	22°48	9°33	13°20	1°50	1°22	0°21	n.a.	F 22
S 23	22 52 23	11°32'15	18°25	1°43	25°54	12°56	22°50	15°58	22°46	9°32	13°20	1°49	1°19	0°27	n.a.	S 23
S 24	22 56 20	12°32'52	1♐ 8	1°R48	27° 0	12°42	23° 1	16° 4	22°45	9°31	13°20	1°48	1°16	0°34	n.a.	S 24
M25	23 0 16	13°33'30	13°32	1°45	28° 6	12°27	23°11	16°10	22°43	9°29	13°20	1°D48	1°12	0°41	n.a.	M25
T 26	23 4 13	14°34'10	25°40	1°31	29°13	12°11	23°21	16°17	22°41	9°28	13°21	1°48	1° 9	0°47	n.a.	T 26
W27	23 8 10	15°34'51	7♑36	1° 8	0♌20	11°55	23°32	16°23	22°39	9°27	13°21	1°49	1° 6	0°54	n.a.	W27
T 28	23 12 6	16°35'34	19°27	0°34	1°27	11°38	23°42	16°29	22°37	9°25	13°21	1°50	1° 3	1° 1	n.a.	T 28
F 29	23 16 3	17°36'18	1♒15	29♍51	2°35	11°20	23°52	16°35	22°35	9°24	13°21	1°52	1° 0	1° 7	n.a.	F 29
S 30	23 19 59	18♍37'03	13♒ 6	28♍57	3♌42	11♈ 2	24♋ 2	16♎42	22♈33	9♒23	13♊21	1♓53	0♓57	1♒14	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n18	25s15	3s20	6n23	1s28	21n37	2s18	3n39	2s23	23n34	0n57	3s40	2n 6	8n48	0s26	19s36	1s34	28n18	5n30	11s 2	10s49	23s52		n.a.
S 2	14 59	21 51	2 25	5 45	1 35	21 42	2 11	3 41	2 22	23 33	0 57	3 43	2 6	8 48	0 26	19 37	1 34	28 19	5 30	11 3	10 50	23 49		n.a.
S 3	14 39	17 33	1 24	5 8	1 42	21 47	2 5	3 44	2 21	23 31	0 58	3 45	2 6	8 48	0 26	19 37	1 34	28 19	5 30	11 3	10 51	23 47		n.a.
M 4	14 20	12 34	0 19	4 31	1 49	21 51	1 58	3 46	2 20	23 29	0 58	3 47	2 5	8 47	0 27	19 38	1 34	28 19	5 30	11 3	10 52	23 45		n.a.
T 5	14 0	7 3	0n48	3 55	1 55	21 54	1 52	3 47	2 19	23 28	0 58	3 49	2 5	8 47	0 27	19 38	1 34	28 20	5 30	11 3	10 53	23 43		n.a.
W 6	13 39	1 15	1 53	3 19	2 2	21 57	1 46	3 49	2 19	23 26	0 58	3 51	2 5	8 47	0 27	19 39	1 34	28 20	5 31	11 3	10 55	23 41		n.a.
T 7	13 19	4n41	2 54	2 44	2 8	21 59	1 40	3 50	2 18	23 25	0 58	3 54	2 5	8 46	0 27	19 39	1 34	28 20	5 31	11 3	10 56	23 39		n.a.
F 8	12 58	10 32	3 48	2 9	2 14	22 1	1 33	3 50	2 17	23 23	0 58	3 56	2 5	8 46	0 27	19 39	1 34	28 21	5 31	11 2	10 57	23 37		n.a.
S 9	12 37	16 3	4 31	1 35	2 20	22 2	1 27	3 51	2 16	23 21	0 59	3 58	2 5	8 46	0 27	19 40	1 34	28 21	5 31	11 2	10 58	23 35		n.a.
S 10	12 16	20 59	5 1	1 3	2 25	22 3	1 21	3 51	2 15	23 20	0 59	4 0	2 4	8 45	0 27	19 40	1 34	28 21	5 32	11 2	10 59	23 32		n.a.
M11	11 54	25 0	5 16	0 31	2 31	22 3	1 15	3 51	2 13	23 18	0 59	4 3	2 4	8 45	0 27	19 41	1 34	28 22	5 32	11 2	11 0	23 30		n.a.
T 12	11 33	27 42	5 14	0 1	2 35	22 2	1 9	3 51	2 12	23 17	0 59	4 5	2 4	8 44	0 27	19 41	1 34	28 22	5 32	11 2	11 2	23 28		n.a.
W13	11 11	28 43	4 53	0s29	2 40	22 1	1 3	3 50	2 11	23 15	0 59	4 8	2 4	8 44	0 27	19 42	1 34	28 22	5 32	11 2	11 3	23 26		n.a.
T 14	10 49	27 50	4 13	0 56	2 44	22 0	0 58	3 49	2 10	23 13	0 59	4 10	2 4	8 43	0 27	19 42	1 34	28 22	5 32	11 2	11 4	23 24		n.a.
F 15	10 27	25 0	3 16	1 22	2 48	21 57	0 52	3 47	2 9	23 12	1 0	4 12	2 4	8 43	0 27	19 42	1 34	28 23	5 33	11 2	11 5	23 22		n.a.
S 16	10 4	20 26	2 5	1 46	2 51	21 54	0 46	3 46	2 7	23 10	1 0	4 15	2 3	8 42	0 27	19 43	1 34	28 23	5 33	11 2	11 6	23 19		n.a.
S 17	9 42	14 34	0 45	2 8	2 53	21 51	0 41	3 44	2 6	23 8	1 0	4 17	2 3	8 42	0 27	19 43	1 34	28 23	5 33	11 2	11 7	23 17		n.a.
M18	9 19	7 54	0s38	2 27	2 55	21 47	0 35	3 42	2 4	23 7	1 0	4 20	2 3	8 41	0 27	19 44	1 34	28 24	5 33	11 2	11 8	23 15		n.a.
T 19	8 56	0 54	1 57	2 44	2 56	21 42	0 30	3 39	2 3	23 5	1 0	4 22	2 3	8 40	0 27	19 44	1 34	28 24	5 34	11 2	11 10	23 13		n.a.
W20	8 33	5s59	3 6	2 58	2 56	21 37	0 24	3 36	2 1	23 4	1 1	4 25	2 3	8 40	0 27	19 44	1 34	28 24	5 34	11 2	11 11	23 11		n.a.
T 21	8 10	12 23	4 3	3 8	2 55	21 31	0 19	3 33	2 0	23 2	1 1	4 27	2 3	8 39	0 27	19 45	1 34	28 24	5 34	11 3	11 12	23 8		n.a.
F 22	7 47	18 0	4 44	3 15	2 53	21 24	0 14	3 30	1 58	23 0	1 1	4 30	2 2	8 38	0 27	19 45	1 34	28 25	5 34	11 3	11 13	23 6		n.a.
S 23	7 23	22 36	5 8	3 17	2 50	21 17	0 9	3 26	1 56	22 59	1 1	4 32	2 2	8 38	0 27	19 45	1 34	28 25	5 34	11 3	11 14	23 4		n.a.
S 24	7 0	25 59	5 17	3 15	2 45	21 9	0 4	3 22	1 55	22 57	1 1	4 35	2 2	8 37	0 27	19 46	1 34	28 25	5 35	11 4	11 15	23 2		n.a.
M25	6 36	28 3	5 10	3 8	2 39	21 0	0n 1	3 18	1 53	22 55	1 2	4 37	2 2	8 36	0 27	19 46	1 34	28 25	5 35	11 4	11 17	22 59		n.a.
T 26	6 12	28 43	4 50	2 55	2 31	20 51	0 6	3 13	1 51	22 54	1 2	4 40	2 2	8 36	0 27	19 46	1 34	28 26	5 35	11 4	11 18	22 57		n.a.
W27	5 48	28 1	4 17	2 37	2 22	20 41	0 11	3 9	1 49	22 52	1 2	4 42	2 2	8 35	0 27	19 47	1 34	28 26	5 35	11 3	11 19	22 55		n.a.
T 28	5 24	26 2	3 34	2 13	2 11	20 31	0 15	3 4	1 47	22 51	1 2	4 45	2 2	8 34	0 27	19 47	1 34	28 26	5 36	11 3	11 20	22 53		n.a.
F 29	5 0	22 56	2 42	1 44	1 58	20 20	0 20	2 59	1 45	22 49	1 2	4 48	2 1	8 34	0 27	19 47	1 34	28 26	5 36	11 2	11 21	22 50		n.a.
S 30	4n36	18s52	1s42	1s 9	1s43	20n 8	0n25	2n53	1s43	22n47	1n 3	4s50	2n 1	8n33	0s27	19s48	1s34	28n27	5n36	11s 2	11s22	22s48		n.a.

Julian Day Number = 897662.5, Delta T = 14h51m44s
Ecliptic obliquity = 23°57'09, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°09'13, Lahiri = -35°02'12 Julian Calendar 1 Sept. 2256 BCE == Greg. Calendar 13 Aug. 2256 BCE

The year -2255 astronomical counting style corresponds to year 2256 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2256 BCE
geocentric

OCTOBER 2256 BCE (-2255) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 23 56	19♍37'50	25♒ 2	27°R54	4♌50	10°R43	24♋12	16♎48	22°R31	9°R22	13♊21	1♓54	0♓53	1♒21	n.a.	S 1
M 2	23 27 52	20°38'38	7♓ 7	26♍44	5°58	10♈23	24°22	16°55	22♈29	9♒21	13°21	1°R54	0°50	1°27	n.a.	M 2
T 3	23 31 49	21°39'28	19°22	25°27	7° 6	10° 3	24°31	17° 1	22°27	9°19	13°R21	1°53	0°47	1°34	n.a.	T 3
W 4	23 35 45	22°40'18	1♈49	24° 7	8°15	9°42	24°41	17° 8	22°25	9°18	13°21	1°51	0°44	1°41	n.a.	W 4
T 5	23 39 42	23°41'11	14°28	22°45	9°24	9°21	24°50	17°14	22°23	9°17	13°21	1°48	0°41	1°47	n.a.	T 5
F 6	23 43 39	24°42'05	27°21	21°25	10°33	8°59	25° 0	17°21	22°21	9°16	13°21	1°44	0°38	1°54	n.a.	F 6
S 7	23 47 35	25°43'00	10♉27	20° 9	11°42	8°37	25° 9	17°28	22°19	9°15	13°21	1°41	0°34	2° 1	n.a.	S 7
S 8	23 51 32	26°43'57	23°46	19° 0	12°51	8°15	25°18	17°34	22°16	9°14	13°21	1°37	0°31	2° 7	n.a.	S 8
M 9	23 55 28	27°44'56	7♊18	17°59	14° 0	7°52	25°27	17°41	22°14	9°13	13°21	1°34	0°28	2°14	n.a.	M 9
T 10	23 59 25	28°45'56	21° 4	17° 8	15°10	7°29	25°36	17°48	22°12	9°12	13°21	1°33	0°25	2°21	n.a.	T 10
W11	0 3 21	29°46'58	5♋ 2	16°29	16°20	7° 6	25°45	17°54	22° 9	9°11	13°20	1°D33	0°22	2°27	n.a.	W11
T 12	0 7 18	0♎48'01	19°11	16° 1	17°30	6°42	25°54	18° 1	22° 7	9°10	13°20	1°34	0°18	2°34	n.a.	T 12
F 13	0 11 14	1°49'06	3♌32	15°44	18°40	6°19	26° 2	18° 8	22° 5	9° 9	13°20	1°35	0°15	2°41	n.a.	F 13
S 14	0 15 11	2°50'12	18° 0	15°D39	19°50	5°55	26°11	18°15	22° 2	9° 9	13°20	1°37	0°12	2°47	n.a.	S 14
S 15	0 19 8	3°51'20	2♍32	15°45	21° 1	5°32	26°19	18°22	22° 0	9° 8	13°19	1°R37	0° 9	2°54	n.a.	S 15
M16	0 23 4	4°52'28	17° 3	16° 0	22°11	5° 8	26°27	18°28	21°58	9° 7	13°19	1°36	0° 6	3° 1	n.a.	M16
T 17	0 27 1	5°53'38	1♎28	16°25	23°22	4°45	26°35	18°35	21°55	9° 6	13°19	1°34	0° 3	3° 7	n.a.	T 17
W18	0 30 57	6°54'48	15°39	16°58	24°33	4°22	26°43	18°42	21°53	9° 5	13°18	1°29	29♒59	3°14	n.a.	W18
T 19	0 34 54	7°56'00	29°33	17°38	25°44	3°59	26°51	18°49	21°50	9° 5	13°18	1°23	29°56	3°21	n.a.	T 19
F 20	0 38 50	8°57'12	13♏ 6	18°25	26°55	3°36	26°59	18°56	21°48	9° 4	13°17	1°17	29°53	3°27	n.a.	F 20
S 21	0 42 47	9°58'25	26°16	19°17	28° 6	3°13	27° 6	19° 3	21°45	9° 3	13°17	1°10	29°50	3°34	n.a.	S 21
S 22	0 46 43	10°59'39	9♐ 3	20°15	29°18	2°51	27°14	19°10	21°43	9° 3	13°16	1° 5	29°47	3°40	n.a.	S 22
M23	0 50 40	12° 0'54	21°30	21°17	0♍29	2°29	27°21	19°17	21°40	9° 2	13°16	1° 1	29°43	3°47	n.a.	M23
T 24	0 54 37	13° 2'08	3♑40	22°23	1°41	2° 8	27°28	19°24	21°38	9° 2	13°15	0°58	29°40	3°54	n.a.	T 24
W25	0 58 33	14° 3'24	15°37	23°32	2°52	1°47	27°35	19°31	21°35	9° 1	13°15	0°D58	29°37	4° 0	n.a.	W25
T 26	1 2 30	15° 4'39	27°27	24°44	4° 4	1°27	27°42	19°38	21°33	9° 1	13°14	0°59	29°34	4° 7	n.a.	T 26
F 27	1 6 26	16° 5'55	9♒16	25°58	5°16	1° 7	27°49	19°45	21°30	9° 0	13°14	1° 0	29°31	4°14	n.a.	F 27
S 28	1 10 23	17° 7'12	21° 7	27°15	6°28	0°48	27°55	19°51	21°28	9° 0	13°13	1° 2	29°28	4°20	n.a.	S 28
S 29	1 14 19	18° 8'28	3♓ 7	28°34	7°40	0°29	28° 1	19°58	21°25	8°59	13°12	1°R 2	29°24	4°27	n.a.	S 29
M30	1 18 16	19° 9'45	15°18	29°54	8°52	0°12	28° 8	20° 5	21°22	8°59	13°12	1° 1	29°21	4°34	n.a.	M30
T 31	1 22 13	20♎11'02	27♓45	1♎16	10♍ 5	29♓54	28♋14	20♎12	21♈20	8♒59	13♊11	0♓57	29♒18	4♒40	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	4n11	14s 3	0s38	0s28	1s26	19n56	0n29	2n48	1s40	22n46	1n 3	4s53	2n 1	8n32	0s27	19s48	1s34	28n27	5n36	11s 1	11s23	22s46			n.a.
M 2	3 47	8 38	0n29	0n17	1 8	19 43	0 33	2 42	1 38	22 44	1 3	4 55	2 1	8 31	0 27	19 48	1 34	28 27	5 37	11 1	11 25	22 44			n.a.
T 3	3 23	2 51	1 35	1 6	0 49	19 30	0 37	2 36	1 36	22 43	1 3	4 58	2 1	8 30	0 27	19 49	1 34	28 27	5 37	11 2	11 26	22 41			n.a.
W 4	2 58	3n 8	2 38	1 57	0 29	19 16	0 42	2 30	1 33	22 41	1 4	5 1	2 1	8 30	0 27	19 49	1 34	28 28	5 37	11 3	11 27	22 39			n.a.
T 5	2 34	9 5	3 33	2 49	0 8	19 1	0 46	2 23	1 31	22 40	1 4	5 3	2 1	8 29	0 27	19 49	1 34	28 28	5 37	11 4	11 28	22 37			n.a.
F 6	2 9	14 46	4 20	3 40	0n13	18 46	0 50	2 17	1 29	22 38	1 4	5 6	2 1	8 28	0 27	19 49	1 34	28 28	5 37	11 5	11 29	22 34			n.a.
S 7	1 44	19 53	4 53	4 29	0 33	18 30	0 53	2 10	1 26	22 37	1 4	5 9	2 1	8 27	0 27	19 50	1 34	28 28	5 38	11 6	11 30	22 32			n.a.
S 8	1 20	24 7	5 11	5 14	0 52	18 14	0 57	2 4	1 24	22 35	1 4	5 11	2 0	8 26	0 27	19 50	1 34	28 28	5 38	11 8	11 32	22 30			n.a.
M 9	0 55	27 7	5 12	5 55	1 9	17 57	1 1	1 57	1 21	22 34	1 5	5 14	2 0	8 25	0 27	19 50	1 34	28 29	5 38	11 9	11 33	22 27			n.a.
T 10	0 30	28 34	4 56	6 29	1 25	17 39	1 4	1 50	1 19	22 32	1 5	5 17	2 0	8 25	0 27	19 50	1 34	28 29	5 38	11 9	11 34	22 25			n.a.
W11	0 5	28 13	4 22	6 58	1 40	17 21	1 8	1 43	1 16	22 31	1 5	5 20	2 0	8 24	0 27	19 51	1 34	28 29	5 39	11 9	11 35	22 23			n.a.
T 12	0s19	26 2	3 32	7 21	1 52	17 2	1 11	1 36	1 13	22 29	1 5	5 22	2 0	8 23	0 27	19 51	1 34	28 29	5 39	11 9	11 36	22 20			n.a.
F 13	0 44	22 10	2 28	7 37	2 3	16 43	1 14	1 29	1 11	22 28	1 6	5 25	2 0	8 22	0 27	19 51	1 34	28 29	5 39	11 8	11 37	22 18			n.a.
S 14	1 9	16 56	1 14	7 47	2 11	16 24	1 17	1 22	1 8	22 27	1 6	5 28	2 0	8 21	0 27	19 51	1 34	28 30	5 39	11 8	11 38	22 16			n.a.
S 15	1 34	10 43	0s 5	7 51	2 18	16 4	1 20	1 15	1 5	22 25	1 6	5 30	2 0	8 20	0 27	19 51	1 34	28 30	5 39	11 8	11 40	22 13			n.a.
M16	1 59	3 57	1 23	7 49	2 23	15 43	1 23	1 8	1 2	22 24	1 6	5 33	2 0	8 19	0 27	19 52	1 33	28 30	5 40	11 8	11 41	22 11			n.a.
T 17	2 23	2s58	2 36	7 43	2 27	15 22	1 26	1 1	1 0	22 23	1 7	5 36	2 0	8 18	0 27	19 52	1 33	28 30	5 40	11 9	11 42	22 9			n.a.
W18	2 48	9 37	3 37	7 32	2 29	15 0	1 28	0 54	0 57	22 21	1 7	5 39	2 0	8 17	0 27	19 52	1 33	28 30	5 40	11 10	11 43	22 6			n.a.
T 19	3 13	15 39	4 24	7 17	2 30	14 38	1 31	0 47	0 54	22 20	1 7	5 41	1 59	8 16	0 27	19 52	1 33	28 30	5 40	11 13	11 44	22 4			n.a.
F 20	3 37	20 47	4 55	6 58	2 30	14 16	1 34	0 41	0 51	22 19	1 7	5 44	1 59	8 15	0 27	19 52	1 33	28 31	5 41	11 15	11 45	22 2			n.a.
S 21	4 2	24 44	5 9	6 37	2 29	13 53	1 36	0 34	0 48	22 17	1 8	5 47	1 59	8 15	0 27	19 52	1 33	28 31	5 41	11 17	11 46	21 59			n.a.
S 22	4 26	27 20	5 7	6 12	2 28	13 30	1 38	0 28	0 46	22 16	1 8	5 49	1 59	8 14	0 27	19 53	1 33	28 31	5 41	11 19	11 47	21 57			n.a.
M23	4 51	28 31	4 51	5 45	2 25	13 6	1 40	0 22	0 43	22 15	1 8	5 52	1 59	8 13	0 27	19 53	1 33	28 31	5 41	11 21	11 49	21 55			n.a.
T 24	5 15	28 16	4 22	5 15	2 22	12 42	1 42	0 15	0 40	22 14	1 9	5 55	1 59	8 12	0 27	19 53	1 33	28 31	5 41	11 22	11 50	21 52			n.a.
W25	5 40	26 41	3 41	4 44	2 18	12 17	1 44	0 10	0 37	22 13	1 9	5 58	1 59	8 11	0 27	19 53	1 33	28 31	5 42	11 22	11 51	21 50			n.a.
T 26	6 4	23 55	2 52	4 11	2 14	11 52	1 46	0 4	0 34	22 12	1 9	6 0	1 59	8 10	0 27	19 53	1 33	28 31	5 42	11 22	11 52	21 47			n.a.
F 27	6 28	20 10	1 55	3 36	2 9	11 27	1 48	0s 2	0 32	22 11	1 9	6 3	1 59	8 9	0 27	19 53	1 33	28 32	5 42	11 21	11 53	21 45			n.a.
S 28	6 52	15 36	0 53	3 0	2 4	11 1	1 49	0 7	0 29	22 9	1 10	6 6	1 59	8 8	0 27	19 53	1 33	28 32	5 42	11 21	11 54	21 42			n.a.
S 29	7 16	10 24	0n11	2 23	1 58	10 35	1 51	0 12	0 26	22 8	1 10	6 9	1 59	8 7	0 27	19 53	1 33	28 32	5 42	11 20	11 55	21 40			n.a.
M30	7 39	4 45	1 16	1 45	1 53	10 9	1 52	0 17	0 24	22 7	1 10	6 11	1 59	8 6	0 27	19 53	1 33	28 32	5 43	11 21	11 57	21 38			n.a.
T 31	8s 3	1n12	2n19	1n 7	1n47	9n42	1n54	0s21	0s21	22n 6	1n10	6s14	1n59	8n 5	0s27	19s53	1s33	28n32	5n43	11s22	11s58	21s35			n.a.

Julian Day Number = 897692.5, Delta T = 14h51m41s
Ecliptic obliquity = 23°57'10, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°09'09, Lahiri = -35°02'08 Julian Calendar 1 Oct. 2256 BCE == Greg. Calendar 12 Sept. 2256 BCE

The year -2255 astronomical counting style corresponds to year 2256 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2256 BCE
geocentric

NOVEMBER 2256 BCE (-2255) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 26 9	21♎12'19	10♈28	2♎38	11♍17	29°R38	28♋20	20♎19	21°R17	8°R59	13°R10	0°R52	29♒15	4♒47	n.a.	W 1
T 2	1 30 6	22°13'37	23°29	4° 3	12°29	29♓22	28°25	20°26	21♈15	8♒58	13♊ 9	0♓44	29°12	4°54	n.a.	T 2
F 3	1 34 2	23°14'55	6♉46	5°28	13°42	29° 7	28°31	20°33	21°12	8°58	13° 9	0°34	29° 9	5° 0	n.a.	F 3
S 4	1 37 59	24°16'14	20°18	6°53	14°54	28°52	28°37	20°40	21° 9	8°58	13° 8	0°25	29° 5	5° 7	n.a.	S 4
S 5	1 41 55	25°17'33	4♊ 2	8°20	16° 7	28°39	28°42	20°47	21° 7	8°58	13° 7	0°16	29° 2	5°14	n.a.	S 5
M 6	1 45 52	26°18'53	17°55	9°47	17°20	28°26	28°47	20°54	21° 4	8°58	13° 6	0° 8	28°59	5°20	n.a.	M 6
T 7	1 49 49	27°20'13	1♋54	11°15	18°33	28°14	28°52	21° 1	21° 2	8°58	13° 5	0° 3	28°56	5°27	n.a.	T 7
W 8	1 53 45	28°21'33	15°56	12°44	19°46	28° 2	28°57	21° 8	20°59	8°D58	13° 4	29♒59	28°53	5°34	n.a.	W 8
T 9	1 57 42	29°22'54	0♌ 1	14°12	20°59	27°52	29° 1	21°15	20°57	8°58	13° 3	29°D59	28°49	5°40	n.a.	T 9
F 10	2 1 38	0♏24'15	14° 7	15°42	22°12	27°42	29° 6	21°22	20°54	8°58	13° 2	29°59	28°46	5°47	n.a.	F 10
S 11	2 5 35	1°25'36	28°14	17°12	23°25	27°34	29°10	21°29	20°52	8°58	13° 1	0°R 0	28°43	5°54	n.a.	S 11
S 12	2 9 31	2°26'58	12♍19	18°42	24°38	27°25	29°14	21°36	20°49	8°58	13° 0	29°59	28°40	6° 0	n.a.	S 12
M13	2 13 28	3°28'19	26°22	20°12	25°51	27°18	29°18	21°43	20°47	8°58	12°59	29°57	28°37	6° 7	n.a.	M13
T 14	2 17 24	4°29'41	10♎19	21°43	27° 4	27°12	29°22	21°50	20°44	8°58	12°58	29°51	28°34	6°14	n.a.	T 14
W15	2 21 21	5°31'03	24° 8	23°15	28°18	27° 6	29°25	21°56	20°42	8°58	12°57	29°42	28°30	6°20	n.a.	W15
T 16	2 25 18	6°32'24	7♏44	24°46	29°31	27° 2	29°29	22° 3	20°39	8°59	12°56	29°32	28°27	6°27	n.a.	T 16
F 17	2 29 14	7°33'46	21° 4	26°18	0♎44	26°58	29°32	22°10	20°37	8°59	12°55	29°19	28°24	6°34	n.a.	F 17
S 18	2 33 11	8°35'07	4♐ 6	27°51	1°58	26°55	29°35	22°17	20°34	8°59	12°54	29° 7	28°21	6°40	n.a.	S 18
S 19	2 37 7	9°36'27	16°50	29°24	3°11	26°52	29°38	22°24	20°32	9° 0	12°53	28°55	28°18	6°47	n.a.	S 19
M20	2 41 4	10°37'48	29°16	0♏57	4°25	26°51	29°41	22°31	20°30	9° 0	12°52	28°46	28°15	6°54	n.a.	M20
T 21	2 45 0	11°39'07	11♑25	2°30	5°39	26°D50	29°43	22°37	20°27	9° 0	12°51	28°39	28°11	7° 0	n.a.	T 21
W22	2 48 57	12°40'26	23°23	4° 4	6°52	26°50	29°45	22°44	20°25	9° 1	12°50	28°35	28° 8	7° 7	n.a.	W22
T 23	2 52 54	13°41'44	5♒13	5°38	8° 6	26°51	29°48	22°51	20°23	9° 1	12°48	28°33	28° 5	7°14	n.a.	T 23
F 24	2 56 50	14°43'01	17° 1	7°13	9°19	26°53	29°50	22°57	20°20	9° 2	12°47	28°D33	28° 2	7°20	n.a.	F 24
S 25	3 0 47	15°44'18	28°52	8°48	10°33	26°55	29°51	23° 4	20°18	9° 3	12°46	28°R33	27°59	7°27	n.a.	S 25
S 26	3 4 43	16°45'33	10♓51	10°24	11°47	26°58	29°53	23°11	20°16	9° 3	12°45	28°33	27°55	7°34	n.a.	S 26
M27	3 8 40	17°46'48	23° 5	12° 0	13° 1	27° 2	29°54	23°17	20°14	9° 4	12°44	28°30	27°52	7°40	n.a.	M27
T 28	3 12 36	18°48'01	5♈37	13°36	14°14	27° 7	29°55	23°24	20°11	9° 4	12°42	28°25	27°49	7°47	n.a.	T 28
W29	3 16 33	19°49'14	18°31	15°13	15°28	27°12	29°56	23°30	20° 9	9° 5	12°41	28°18	27°46	7°53	n.a.	W29
T 30	3 20 30	20♏50'26	1♉48	16♏51	16♎42	27♓18	29♋57	23♎37	20♈ 7	9♒ 6	12♊40	28♒ 7	27♒43	8♒ 0	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8 s27	7n13	3n16	0n27	1n40	9n15	1n55	0 s26	0 s18	22n 6	1n11	6 s17	1n59	8n 4	0 s27	19 s53	1 s33	28n32	5n43	11 s24	11 s59	21 s33		n.a.
T 2	8 50	13 4	4 4	0 s13	1 34	8 48	1 56	0 30	0 16	22 5	1 11	6 19	1 59	8 3	0 27	19 53	1 33	28 32	5 43	11 27	12 0	21 30		n.a.
F 3	9 13	18 27	4 40	0 53	1 27	8 20	1 57	0 34	0 13	22 4	1 11	6 22	1 59	8 2	0 27	19 53	1 33	28 32	5 44	11 30	12 1	21 28		n.a.
S 4	9 36	23 1	5 1	1 34	1 21	7 52	1 58	0 37	0 11	22 3	1 12	6 25	1 59	8 1	0 27	19 53	1 33	28 32	5 44	11 34	12 2	21 25		n.a.
S 5	9 59	26 23	5 5	2 15	1 14	7 24	1 59	0 40	0 8	22 2	1 12	6 27	1 59	8 0	0 27	19 53	1 33	28 33	5 44	11 37	12 3	21 23		n.a.
M 6	10 22	28 13	4 51	2 56	1 7	6 56	1 59	0 43	0 6	22 1	1 12	6 30	1 59	7 59	0 27	19 53	1 33	28 33	5 44	11 40	12 5	21 21		n.a.
T 7	10 45	28 16	4 20	3 38	1 0	6 27	2 0	0 46	0 3	22 0	1 13	6 33	1 59	7 58	0 27	19 53	1 33	28 33	5 44	11 42	12 6	21 18		n.a.
W 8	11 7	26 30	3 33	4 19	0 53	5 59	2 0	0 49	0 1	22 0	1 13	6 36	1 59	7 57	0 27	19 53	1 33	28 33	5 44	11 43	12 7	21 16		n.a.
T 9	11 29	23 4	2 33	5 1	0 46	5 30	2 1	0 51	0n 1	21 59	1 13	6 38	1 59	7 56	0 27	19 53	1 32	28 33	5 45	11 43	12 8	21 13		n.a.
F 10	11 51	18 17	1 24	5 42	0 39	5 0	2 1	0 53	0 4	21 58	1 13	6 41	1 59	7 55	0 27	19 53	1 32	28 33	5 45	11 43	12 9	21 11		n.a.
S 11	12 13	12 29	0 9	6 24	0 32	4 31	2 1	0 54	0 6	21 58	1 14	6 43	1 58	7 54	0 27	19 53	1 32	28 33	5 45	11 43	12 10	21 8		n.a.
S 12	12 35	6 5	1 s 5	7 6	0 25	4 2	2 1	0 55	0 8	21 57	1 14	6 46	1 58	7 53	0 27	19 53	1 32	28 33	5 45	11 43	12 11	21 6		n.a.
M13	12 56	0 s36	2 16	7 47	0 18	3 32	2 1	0 56	0 10	21 57	1 14	6 49	1 58	7 52	0 27	19 53	1 32	28 33	5 45	11 44	12 12	21 3		n.a.
T 14	13 18	7 11	3 17	8 28	0 11	3 2	2 1	0 57	0 12	21 56	1 15	6 51	1 58	7 51	0 27	19 53	1 32	28 33	5 46	11 46	12 14	21 1		n.a.
W15	13 38	13 21	4 6	9 9	0 4	2 32	2 1	0 57	0 14	21 56	1 15	6 54	1 58	7 50	0 27	19 53	1 32	28 33	5 46	11 49	12 15	20 58		n.a.
T 16	13 59	18 48	4 41	9 50	0 s 2	2 2	2 1	0 57	0 16	21 55	1 15	6 57	1 58	7 50	0 26	19 53	1 32	28 33	5 46	11 53	12 16	20 56		n.a.
F 17	14 20	23 12	4 59	10 30	0 9	1 32	2 0	0 57	0 18	21 55	1 16	6 59	1 58	7 49	0 26	19 52	1 32	28 33	5 46	11 57	12 17	20 53		n.a.
S 18	14 40	26 20	5 1	11 11	0 16	1 2	2 0	0 57	0 20	21 55	1 16	7 2	1 58	7 48	0 26	19 52	1 32	28 33	5 46	12 2	12 18	20 51		n.a.
S 19	15 0	28 3	4 48	11 50	0 22	0 31	1 59	0 56	0 22	21 54	1 16	7 4	1 58	7 47	0 26	19 52	1 32	28 33	5 46	12 6	12 19	20 48		n.a.
M20	15 20	28 18	4 21	12 30	0 29	0 1	1 59	0 55	0 24	21 54	1 17	7 7	1 59	7 46	0 26	19 52	1 32	28 33	5 47	12 9	12 20	20 46		n.a.
T 21	15 39	27 9	3 43	13 9	0 35	0 s29	1 58	0 53	0 26	21 54	1 17	7 9	1 59	7 45	0 26	19 52	1 32	28 33	5 47	12 12	12 21	20 43		n.a.
W22	15 58	24 45	2 55	13 47	0 41	1 0	1 57	0 52	0 28	21 54	1 17	7 12	1 59	7 44	0 26	19 52	1 32	28 33	5 47	12 13	12 23	20 41		n.a.
T 23	16 17	21 19	2 1	14 25	0 47	1 30	1 56	0 50	0 29	21 53	1 18	7 14	1 59	7 43	0 26	19 52	1 32	28 33	5 47	12 14	12 24	20 38		n.a.
F 24	16 36	17 2	1 1	15 3	0 53	2 0	1 56	0 48	0 31	21 53	1 18	7 17	1 59	7 42	0 26	19 51	1 32	28 33	5 47	12 14	12 25	20 35		n.a.
S 25	16 54	12 6	0n 2	15 40	0 59	2 31	1 54	0 45	0 33	21 53	1 18	7 19	1 59	7 42	0 26	19 51	1 32	28 33	5 47	12 14	12 26	20 33		n.a.
S 26	17 12	6 39	1 5	16 16	1 4	3 1	1 53	0 42	0 34	21 53	1 18	7 22	1 59	7 41	0 26	19 51	1 32	28 33	5 48	12 14	12 27	20 30		n.a.
M27	17 30	0 53	2 6	16 52	1 10	3 32	1 52	0 39	0 36	21 53	1 19	7 24	1 59	7 40	0 26	19 51	1 32	28 33	5 48	12 15	12 28	20 28		n.a.
T 28	17 47	5n 4	3 3	17 27	1 15	4 2	1 51	0 36	0 37	21 53	1 19	7 27	1 59	7 39	0 26	19 51	1 32	28 33	5 48	12 16	12 29	20 25		n.a.
W29	18 4	10 58	3 52	18 1	1 20	4 32	1 50	0 33	0 39	21 53	1 19	7 29	1 59	7 38	0 26	19 50	1 32	28 33	5 48	12 19	12 30	20 23		n.a.
T 30	18 s21	16n33	4n29	18 s35	1 s25	5 s 2	1n48	0 s29	0n40	21n54	1n20	7 s31	1n59	7n37	0 s26	19 s50	1 s32	28n33	5n48	12 s23	12 s31	20 s20		n.a.

Julian Day Number = 897723.5, Delta T = 14h51m39s
Ecliptic obliquity = 23°57'10, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°09'04, Lahiri = -35°02'04 Julian Calendar 1 Nov. 2256 BCE == Greg. Calendar 13 Oct. 2256 BCE

The year -2255 astronomical counting style corresponds to year 2256 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2256 BCE
geocentric

DECEMBER 2256 BCE (-2255) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 24 26	21♏51'36	15♉26	18♏29	17♎56	27♓24	29♋58	23♎43	20°R 5	9♒ 7	12°R38	27°R55	27♒40	8♒ 7	n.a.	F 1
S 2	3 28 23	22°52'46	29°24	20° 7	19°10	27°32	29°58	23°50	20♈ 3	9° 7	12♊37	27♒42	27°36	8°13	n.a.	S 2
S 3	3 32 19	23°53'56	13♊36	21°46	20°24	27°40	29°58	23°56	20° 1	9° 8	12°36	27°30	27°33	8°20	n.a.	S 3
M 4	3 36 16	24°55'04	27°57	23°26	21°38	27°48	29°R58	24° 2	19°59	9° 9	12°35	27°19	27°30	8°27	n.a.	M 4
T 5	3 40 12	25°56'12	12♋21	25° 6	22°51	27°57	29°58	24° 9	19°57	9°10	12°33	27°12	27°27	8°33	n.a.	T 5
W 6	3 44 9	26°57'19	26°43	26°47	24° 5	28° 7	29°58	24°15	19°55	9°11	12°32	27° 7	27°24	8°40	n.a.	W 6
T 7	3 48 6	27°58'25	10♌58	28°28	25°19	28°17	29°57	24°21	19°53	9°12	12°31	27° 5	27°21	8°47	n.a.	T 7
F 8	3 52 2	28°59'30	25° 6	0♐10	26°33	28°28	29°57	24°27	19°51	9°13	12°29	27° 5	27°17	8°53	n.a.	F 8
S 9	3 55 59	0♐ 0'35	9♍ 4	1°53	27°47	28°40	29°56	24°33	19°50	9°14	12°28	27° 4	27°14	9° 0	n.a.	S 9
S 10	3 59 55	1° 1'38	22°54	3°36	29° 1	28°52	29°54	24°39	19°48	9°15	12°26	27° 3	27°11	9° 7	n.a.	S 10
M11	4 3 52	2° 2'41	6♎35	5°20	0♏15	29° 5	29°53	24°46	19°46	9°16	12°25	27° 0	27° 8	9°13	n.a.	M11
T 12	4 7 48	3° 3'43	20° 7	7° 4	1°29	29°18	29°52	24°51	19°44	9°17	12°24	26°53	27° 5	9°20	n.a.	T 12
W13	4 11 45	4° 4'43	3♏29	8°49	2°44	29°32	29°50	24°57	19°43	9°18	12°22	26°44	27° 1	9°27	n.a.	W13
T 14	4 15 41	5° 5'43	16°41	10°34	3°58	29°46	29°48	25° 3	19°41	9°20	12°21	26°32	26°58	9°33	n.a.	T 14
F 15	4 19 38	6° 6'41	29°40	12°20	5°12	0♈ 0	29°46	25° 9	19°40	9°21	12°20	26°18	26°55	9°40	n.a.	F 15
S 16	4 23 35	7° 7'38	12♐26	14° 6	6°26	0°16	29°44	25°15	19°38	9°22	12°18	26° 5	26°52	9°47	n.a.	S 16
S 17	4 27 31	8° 8'34	24°58	15°53	7°40	0°31	29°41	25°21	19°37	9°23	12°17	25°52	26°49	9°53	n.a.	S 17
M18	4 31 28	9° 9'28	7♑16	17°40	8°54	0°48	29°38	25°26	19°35	9°25	12°15	25°41	26°46	10° 0	n.a.	M18
T 19	4 35 24	10°10'21	19°21	19°27	10° 8	1° 4	29°36	25°32	19°34	9°26	12°14	25°32	26°42	10° 7	n.a.	T 19
W20	4 39 21	11°11'12	1♒16	21°14	11°22	1°21	29°33	25°38	19°32	9°27	12°13	25°27	26°39	10°13	n.a.	W20
T 21	4 43 17	12°12'01	13° 5	23° 0	12°36	1°39	29°29	25°43	19°31	9°29	12°11	25°24	26°36	10°20	n.a.	T 21
F 22	4 47 14	13°12'49	24°52	24°47	13°50	1°57	29°26	25°49	19°30	9°30	12°10	25°D24	26°33	10°27	n.a.	F 22
S 23	4 51 11	14°13'34	6♓41	26°32	15° 4	2°15	29°22	25°54	19°29	9°32	12° 8	25°24	26°30	10°33	n.a.	S 23
S 24	4 55 7	15°14'18	18°39	28°17	16°18	2°34	29°19	25°59	19°28	9°33	12° 7	25°R24	26°26	10°40	n.a.	S 24
M25	4 59 4	16°15'00	0♈51	0♉ 1	17°32	2°53	29°15	26° 5	19°26	9°35	12° 6	25°23	26°23	10°46	n.a.	M25
T 26	5 3 0	17°15'39	13°23	1°43	18°47	3°13	29°11	26°10	19°25	9°36	12° 4	25°20	26°20	10°53	n.a.	T 26
W27	5 6 57	18°16'17	26°18	3°23	20° 1	3°33	29° 6	26°15	19°24	9°38	12° 3	25°14	26°17	11° 0	n.a.	W27
T 28	5 10 53	19°16'53	9♉39	5° 1	21°15	3°53	29° 2	26°20	19°23	9°39	12° 1	25° 6	26°14	11° 6	n.a.	T 28
F 29	5 14 50	20°17'27	23°27	6°36	22°29	4°14	28°57	26°25	19°23	9°41	12° 0	24°56	26°11	11°13	n.a.	F 29
S 30	5 18 46	21°18'00	7♊40	8° 7	23°43	4°35	28°53	26°30	19°22	9°42	11°59	24°46	26° 7	11°20	n.a.	S 30
S 31	5 22 43	22♐18'30	22♊13	9♉34	24♏57	4♈56	28♋48	26♎35	19♈21	9♒44	11♊57	24♒36	26♒ 4	11♒26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18s37	21n28	4n53	19s 7	1s29	5s32	1n47	0s25	0n42	21n54	1n20	7s34	1n59	7n37	0s26	19s50	1s32	28n33	5n48	12s27	12s33	20s17		n.a.
S 2	18 53	25 19	5 0	19 39	1 33	6 2	1 45	0 21	0 43	21 54	1 20	7 36	1 59	7 36	0 26	19 50	1 31	28 33	5 48	12 32	12 34	20 15		n.a.
S 3	19 9	27 41	4 48	20 10	1 37	6 32	1 44	0 16	0 45	21 54	1 21	7 39	1 59	7 35	0 26	19 49	1 31	28 33	5 49	12 36	12 35	20 12		n.a.
M 4	19 24	28 15	4 19	20 39	1 41	7 2	1 42	0 12	0 46	21 55	1 21	7 41	1 59	7 34	0 26	19 49	1 31	28 33	5 49	12 40	12 36	20 10		n.a.
T 5	19 39	26 53	3 33	21 8	1 45	7 32	1 40	0 7	0 47	21 55	1 21	7 43	1 59	7 34	0 26	19 49	1 31	28 33	5 49	12 42	12 37	20 7		n.a.
W 6	19 54	23 46	2 33	21 36	1 48	8 1	1 38	0 2	0 48	21 55	1 22	7 45	1 59	7 33	0 26	19 48	1 31	28 33	5 49	12 44	12 38	20 5		n.a.
T 7	20 8	19 12	1 24	22 2	1 50	8 30	1 37	0n 4	0 50	21 56	1 22	7 48	1 59	7 32	0 26	19 48	1 31	28 33	5 49	12 45	12 39	20 2		n.a.
F 8	20 22	13 36	0 10	22 28	1 53	9 0	1 35	0 9	0 51	21 56	1 22	7 50	1 59	7 32	0 26	19 48	1 31	28 33	5 49	12 45	12 40	19 59		n.a.
S 9	20 35	7 22	1s 3	22 51	1 55	9 28	1 33	0 15	0 52	21 57	1 23	7 52	1 59	7 31	0 26	19 47	1 31	28 33	5 49	12 45	12 42	19 57		n.a.
S 10	20 48	0 52	2 12	23 14	1 57	9 57	1 31	0 21	0 53	21 57	1 23	7 54	1 59	7 30	0 26	19 47	1 31	28 32	5 49	12 45	12 43	19 54		n.a.
M11	21 1	5s36	3 12	23 35	1 58	10 26	1 29	0 27	0 54	21 58	1 23	7 57	1 59	7 30	0 26	19 47	1 31	28 32	5 49	12 47	12 44	19 51		n.a.
T 12	21 13	11 44	4 1	23 55	1 59	10 54	1 26	0 33	0 55	21 59	1 24	7 59	1 59	7 29	0 26	19 46	1 31	28 32	5 50	12 49	12 45	19 49		n.a.
W13	21 25	17 15	4 36	24 12	1 59	11 22	1 24	0 40	0 56	21 59	1 24	8 1	2 0	7 28	0 26	19 46	1 31	28 32	5 50	12 52	12 46	19 46		n.a.
T 14	21 36	21 53	4 56	24 29	1 59	11 49	1 22	0 47	0 57	22 0	1 24	8 3	2 0	7 28	0 26	19 46	1 31	28 32	5 50	12 56	12 47	19 44		n.a.
F 15	21 47	25 23	5 0	24 43	1 59	12 17	1 20	0 53	0 58	22 1	1 25	8 5	2 0	7 27	0 26	19 45	1 31	28 32	5 50	13 1	12 48	19 41		n.a.
S 16	21 58	27 32	4 48	24 56	1 58	12 44	1 17	1 0	0 59	22 2	1 25	8 7	2 0	7 27	0 26	19 45	1 31	28 32	5 50	13 6	12 49	19 38		n.a.
S 17	22 8	28 14	4 23	25 7	1 56	13 11	1 15	1 8	1 0	22 2	1 25	8 9	2 0	7 26	0 26	19 45	1 31	28 32	5 50	13 10	12 50	19 36		n.a.
M18	22 18	27 30	3 46	25 15	1 54	13 37	1 13	1 15	1 1	22 3	1 26	8 11	2 0	7 25	0 26	19 44	1 31	28 32	5 50	13 14	12 51	19 33		n.a.
T 19	22 27	25 28	2 59	25 22	1 51	14 4	1 10	1 23	1 2	22 4	1 26	8 13	2 0	7 25	0 26	19 44	1 31	28 32	5 50	13 17	12 53	19 30		n.a.
W20	22 36	22 19	2 4	25 27	1 48	14 29	1 8	1 30	1 3	22 5	1 26	8 15	2 0	7 25	0 26	19 43	1 31	28 31	5 50	13 19	12 54	19 28		n.a.
T 21	22 44	18 17	1 5	25 29	1 43	14 55	1 5	1 38	1 4	22 6	1 26	8 17	2 0	7 24	0 26	19 43	1 31	28 31	5 50	13 20	12 55	19 25		n.a.
F 22	22 52	13 33	0 3	25 29	1 38	15 20	1 3	1 46	1 4	22 7	1 27	8 19	2 0	7 24	0 26	19 43	1 31	28 31	5 50	13 20	12 56	19 22		n.a.
S 23	23 0	8 19	1n 0	25 27	1 33	15 45	1 0	1 54	1 5	22 8	1 27	8 21	2 0	7 23	0 26	19 42	1 31	28 31	5 51	13 20	12 57	19 20		n.a.
S 24	23 7	2 44	2 1	25 23	1 26	16 9	0 58	2 3	1 6	22 9	1 27	8 23	2 0	7 23	0 26	19 42	1 31	28 31	5 51	13 20	12 58	19 17		n.a.
M25	23 13	3n 3	2 57	25 16	1 19	16 33	0 55	2 11	1 7	22 10	1 28	8 25	2 1	7 22	0 26	19 41	1 31	28 31	5 51	13 20	12 59	19 14		n.a.
T 26	23 20	8 51	3 46	25 8	1 11	16 56	0 53	2 20	1 7	22 12	1 28	8 27	2 1	7 22	0 26	19 41	1 31	28 31	5 51	13 21	13 0	19 12		n.a.
W27	23 25	14 28	4 26	24 57	1 2	17 19	0 50	2 29	1 8	22 13	1 28	8 28	2 1	7 22	0 26	19 40	1 31	28 31	5 51	13 23	13 1	19 9		n.a.
T 28	23 30	19 37	4 53	24 44	0 52	17 42	0 47	2 37	1 9	22 14	1 29	8 30	2 1	7 21	0 26	19 40	1 31	28 30	5 51	13 26	13 3	19 6		n.a.
F 29	23 35	23 55	5 3	24 29	0 42	18 4	0 45	2 46	1 9	22 15	1 29	8 32	2 1	7 21	0 25	19 39	1 30	28 30	5 51	13 29	13 4	19 3		n.a.
S 30	23 40	26 55	4 56	24 12	0 30	18 26	0 42	2 55	1 10	22 17	1 29	8 34	2 1	7 21	0 25	19 39	1 30	28 30	5 51	13 33	13 5	19 1		n.a.
S 31	23s43	28n12	4n29	23s54	0s18	18s47	0n39	3n 5	1n11	22n18	1n29	8s35	2n 1	7n20	0s25	19s38	1s30	28n30	5n51	13s36	13s 6	18s58		n.a.

Julian Day Number = 897753.5, Delta T = 14h51m37s
Ecliptic obliquity = 23°57'09, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°09'00, Lahiri = -35°02'00 Julian Calendar 1 Dec. 2256 BCE == Greg. Calendar 12 Nov. 2256 BCE

The year -2255 astronomical counting style corresponds to year 2256 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2255 BCE
geocentric

JANUARY 2255 BCE (-2254) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 26 40	23♐18'59	6♋59	10♑56	26♏11	5♈18	28°R43	26♎40	19°R20	9♒46	11°R56	24°R27	26♒ 1	11♒33	n.a.	M 1
T 2	5 30 36	24°19'26	21°50	12°13	27°25	5°40	28♋38	26°45	19♈19	9°47	11♊55	24♒21	25°58	11°40	n.a.	T 2
W 3	5 34 33	25°19'51	6♌37	13°24	28°39	6° 2	28°32	26°49	19°19	9°49	11°53	24°17	25°55	11°46	n.a.	W 3
T 4	5 38 29	26°20'14	21°15	14°27	29°53	6°25	28°27	26°54	19°18	9°51	11°52	24°D16	25°52	11°53	n.a.	T 4
F 5	5 42 26	27°20'36	5♍37	15°24	1♐ 7	6°47	28°21	26°59	19°18	9°53	11°51	24°16	25°48	12° 0	n.a.	F 5
S 6	5 46 22	28°20'56	19°43	16°12	2°21	7°11	28°15	27° 3	19°17	9°54	11°49	24°17	25°45	12° 6	n.a.	S 6
S 7	5 50 19	29°21'14	3♎32	16°52	3°35	7°34	28° 9	27° 8	19°17	9°56	11°48	24°R17	25°42	12°13	n.a.	S 7
M 8	5 54 15	0♑21'31	17° 5	17°23	4°49	7°58	28° 3	27°12	19°16	9°58	11°47	24°16	25°39	12°20	n.a.	M 8
T 9	5 58 12	1°21'46	0♏22	17°44	6° 3	8°22	27°57	27°16	19°16	10° 0	11°45	24°12	25°36	12°26	n.a.	T 9
W10	6 2 9	2°22'00	13°25	17°55	7°17	8°46	27°51	27°20	19°16	10° 2	11°44	24° 6	25°32	12°33	n.a.	W10
T 11	6 6 5	3°22'11	26°16	17°R57	8°32	9°11	27°44	27°25	19°15	10° 4	11°43	23°58	25°29	12°40	n.a.	T 11
F 12	6 10 2	4°22'21	8♐54	17°49	9°46	9°36	27°38	27°29	19°15	10° 6	11°41	23°49	25°26	12°46	n.a.	F 12
S 13	6 13 58	5°22'29	21°21	17°32	11° 0	10° 1	27°31	27°33	19°15	10° 8	11°40	23°39	25°23	12°53	n.a.	S 13
S 14	6 17 55	6°22'35	3♑38	17° 6	12°14	10°26	27°24	27°36	19°15	10° 9	11°39	23°30	25°20	13° 0	n.a.	S 14
M15	6 21 51	7°22'39	15°44	16°31	13°28	10°52	27°18	27°40	19°D15	10°11	11°38	23°23	25°17	13° 6	n.a.	M15
T 16	6 25 48	8°22'41	27°42	15°50	14°42	11°18	27°11	27°44	19°15	10°13	11°36	23°18	25°13	13°13	n.a.	T 16
W17	6 29 44	9°22'40	9♒33	15° 1	15°56	11°44	27° 4	27°48	19°15	10°15	11°35	23°14	25°10	13°19	n.a.	W17
T 18	6 33 41	10°22'37	21°20	14° 8	17°10	12°10	26°57	27°51	19°15	10°17	11°34	23°D13	25° 7	13°26	n.a.	T 18
F 19	6 37 38	11°22'32	3♓ 6	13°11	18°24	12°36	26°49	27°55	19°16	10°19	11°33	23°14	25° 4	13°33	n.a.	F 19
S 20	6 41 34	12°22'24	14°56	12°12	19°38	13° 3	26°42	27°58	19°16	10°21	11°32	23°15	25° 1	13°39	n.a.	S 20
S 21	6 45 31	13°22'14	26°53	11°12	20°52	13°30	26°35	28° 1	19°16	10°24	11°30	23°17	24°58	13°46	n.a.	S 21
M22	6 49 27	14°22'02	9♈ 4	10°12	22° 6	13°57	26°27	28° 4	19°16	10°26	11°29	23°R18	24°54	13°53	n.a.	M22
T 23	6 53 24	15°21'47	21°32	9°14	23°20	14°25	26°20	28° 8	19°17	10°28	11°28	23°18	24°51	13°59	n.a.	T 23
W24	6 57 20	16°21'30	4♉22	8°19	24°33	14°52	26°12	28°11	19°17	10°30	11°27	23°16	24°48	14° 6	n.a.	W24
T 25	7 1 17	17°21'10	17°39	7°27	25°47	15°20	26° 5	28°14	19°18	10°32	11°26	23°13	24°45	14°13	n.a.	T 25
F 26	7 5 13	18°20'48	1♊25	6°41	27° 1	15°48	25°57	28°16	19°18	10°34	11°25	23° 9	24°42	14°19	n.a.	F 26
S 27	7 9 10	19°20'24	15°38	5°59	28°15	16°16	25°49	28°19	19°19	10°36	11°24	23° 4	24°38	14°26	n.a.	S 27
S 28	7 13 7	20°19'57	0♋16	5°23	29°29	16°44	25°42	28°22	19°20	10°38	11°23	22°58	24°35	14°33	n.a.	S 28
M29	7 17 3	21°19'28	15°13	4°53	0♑43	17°12	25°34	28°25	19°20	10°40	11°22	22°54	24°32	14°39	n.a.	M29
T 30	7 21 0	22°18'56	0♌20	4°30	1°57	17°41	25°26	28°27	19°21	10°43	11°21	22°51	24°29	14°46	n.a.	T 30
W31	7 24 56	23♑18'23	15♌28	4♑13	3♑11	18♈10	25♋18	28♎29	19♈22	10♒45	11♊20	22♒50	24♒26	14♒53	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23 s47	27n30	3n44	23 s34	0 s 5	19 s 7	0n37	3n14	1n11	22n19	1n30	8 s37	2n 1	7n20	0 s25	19 s38	1 s30	28n30	5n51	13 s39	13 s 7	18 s55			n.a.
T 2	23 50	24 50	2 44	23 14	0n 9	19 27	0 34	3 23	1 12	22 21	1 30	8 39	2 1	7 20	0 25	19 37	1 30	28 30	5 51	13 41	13 8	18 53			n.a.
W 3	23 52	20 31	1 33	22 52	0 24	19 47	0 31	3 33	1 13	22 22	1 30	8 40	2 2	7 20	0 25	19 37	1 30	28 30	5 51	13 43	13 9	18 50			n.a.
T 4	23 54	14 59	0 16	22 30	0 39	20 6	0 28	3 43	1 13	22 23	1 30	8 42	2 2	7 19	0 25	19 36	1 30	28 29	5 51	13 43	13 10	18 47			n.a.
F 5	23 55	8 43	1 s 1	22 8	0 55	20 24	0 26	3 52	1 14	22 25	1 31	8 44	2 2	7 19	0 25	19 36	1 30	28 29	5 51	13 43	13 11	18 44			n.a.
S 6	23 56	2 8	2 12	21 46	1 11	20 42	0 23	4 2	1 14	22 26	1 31	8 45	2 2	7 19	0 25	19 35	1 30	28 29	5 51	13 43	13 12	18 42			n.a.
S 7	23 57	4 s24	3 15	21 25	1 27	20 59	0 20	4 12	1 15	22 28	1 31	8 47	2 2	7 19	0 25	19 35	1 30	28 29	5 51	13 43	13 13	18 39			n.a.
M 8	23 57	10 36	4 5	21 5	1 44	21 16	0 17	4 22	1 15	22 29	1 31	8 48	2 2	7 19	0 25	19 34	1 30	28 29	5 51	13 43	13 15	18 36			n.a.
T 9	23 57	16 12	4 41	20 46	2 0	21 32	0 15	4 32	1 16	22 31	1 32	8 49	2 2	7 19	0 25	19 34	1 30	28 29	5 51	13 44	13 16	18 34			n.a.
W10	23 56	20 59	5 1	20 28	2 17	21 48	0 12	4 43	1 16	22 32	1 32	8 51	2 2	7 19	0 25	19 33	1 30	28 28	5 51	13 46	13 17	18 31			n.a.
T 11	23 54	24 41	5 6	20 12	2 32	22 3	0 9	4 53	1 17	22 34	1 32	8 52	2 3	7 19	0 25	19 33	1 30	28 28	5 51	13 49	13 18	18 28			n.a.
F 12	23 53	27 8	4 56	19 58	2 48	22 17	0 7	5 3	1 17	22 35	1 32	8 54	2 3	7 19	0 25	19 32	1 30	28 28	5 51	13 52	13 19	18 25			n.a.
S 13	23 50	28 11	4 32	19 46	3 2	22 30	0 4	5 14	1 18	22 37	1 33	8 55	2 3	7 18	0 25	19 32	1 30	28 28	5 51	13 55	13 20	18 23			n.a.
S 14	23 48	27 49	3 55	19 37	3 15	22 43	0 1	5 24	1 18	22 38	1 33	8 56	2 3	7 18	0 25	19 31	1 30	28 28	5 51	13 58	13 21	18 20			n.a.
M15	23 44	26 7	3 9	19 29	3 26	22 56	0 s 1	5 35	1 18	22 40	1 33	8 57	2 3	7 19	0 25	19 31	1 30	28 28	5 51	14 1	13 22	18 17			n.a.
T 16	23 41	23 15	2 14	19 24	3 37	23 7	0 4	5 46	1 19	22 42	1 33	8 59	2 3	7 19	0 25	19 30	1 30	28 27	5 51	14 3	13 23	18 14			n.a.
W17	23 37	19 25	1 13	19 22	3 45	23 18	0 7	5 57	1 19	22 43	1 33	9 0	2 3	7 19	0 25	19 29	1 30	28 27	5 51	14 4	13 24	18 11			n.a.
T 18	23 32	14 51	0 10	19 21	3 51	23 28	0 9	6 7	1 20	22 45	1 34	9 1	2 3	7 19	0 25	19 29	1 30	28 27	5 51	14 4	13 25	18 9			n.a.
F 19	23 27	9 45	0n54	19 23	3 55	23 38	0 12	6 18	1 20	22 46	1 34	9 2	2 4	7 19	0 25	19 28	1 30	28 27	5 51	14 4	13 27	18 6			n.a.
S 20	23 22	4 17	1 55	19 26	3 58	23 47	0 14	6 29	1 20	22 48	1 34	9 3	2 4	7 19	0 25	19 28	1 30	28 27	5 51	14 3	13 28	18 3			n.a.
S 21	23 16	1n22	2 53	19 31	3 58	23 55	0 17	6 40	1 21	22 50	1 34	9 4	2 4	7 19	0 25	19 27	1 30	28 26	5 51	14 3	13 29	18 0			n.a.
M22	23 9	7 5	3 44	19 38	3 56	24 2	0 20	6 51	1 21	22 51	1 34	9 5	2 4	7 19	0 25	19 27	1 30	28 26	5 51	14 3	13 30	17 58			n.a.
T 23	23 3	12 39	4 25	19 46	3 52	24 9	0 22	7 3	1 21	22 53	1 34	9 6	2 4	7 19	0 25	19 26	1 30	28 26	5 51	14 3	13 31	17 55			n.a.
W24	22 55	17 52	4 55	19 56	3 46	24 15	0 24	7 14	1 22	22 55	1 35	9 7	2 4	7 20	0 25	19 25	1 30	28 26	5 51	14 3	13 32	17 52			n.a.
T 25	22 48	22 25	5 10	20 6	3 39	24 20	0 27	7 25	1 22	22 56	1 35	9 8	2 4	7 20	0 25	19 25	1 30	28 26	5 51	14 4	13 33	17 49			n.a.
F 26	22 40	25 55	5 9	20 17	3 30	24 24	0 29	7 36	1 22	22 58	1 35	9 9	2 5	7 20	0 25	19 24	1 30	28 26	5 51	14 6	13 34	17 46			n.a.
S 27	22 31	27 56	4 48	20 29	3 20	24 28	0 32	7 47	1 22	22 59	1 35	9 10	2 5	7 20	0 25	19 24	1 30	28 25	5 51	14 7	13 35	17 43			n.a.
S 28	22 22	28 6	4 9	20 42	3 9	24 31	0 34	7 59	1 23	23 1	1 35	9 11	2 5	7 21	0 25	19 23	1 30	28 25	5 51	14 9	13 36	17 41			n.a.
M29	22 13	26 14	3 11	20 55	2 57	24 33	0 36	8 10	1 23	23 3	1 35	9 12	2 5	7 21	0 25	19 22	1 30	28 25	5 51	14 10	13 37	17 38			n.a.
T 30	22 4	22 28	2 0	21 8	2 44	24 35	0 39	8 22	1 23	23 4	1 35	9 12	2 5	7 21	0 24	19 22	1 30	28 25	5 51	14 11	13 39	17 35			n.a.
W31	21 s53	17n11	0n40	21 s22	2n31	24 s36	0 s41	8n33	1n24	23n 6	1n35	9 s13	2n 5	7n22	0 s24	19 s21	1 s30	28n25	5n51	14 s12	13 s40	17 s32			n.a.

Julian Day Number = 897784.5, Delta T = 14h51m35s
Ecliptic obliquity = 23°57'08, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°08'56, Lahiri = -35°01'56 Julian Calendar 1 Jan. 2255 BCE == Greg. Calendar 13 Dec. 2256 BCE

The year -2254 astronomical counting style corresponds to year 2255 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2255 BCE
geocentric

FEBRUARY 2255 BCE (-2254) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 28 53	24♉17'47	0♍27	4°R 2	4♉25	18♈38	25°R11	28♎32	19♈23	10♒47	11°R19	22°D50	24♒23	14♒59	n.a.	T 1
F 2	7 32 49	25°17'09	15°11	3°D57	5°39	19° 7	25♋ 3	28°34	19°24	10°49	11♊18	22♒51	24°19	15° 6	n.a.	F 2
S 3	7 36 46	26°16'29	29°34	3♉58	6°53	19°37	24°55	28°36	19°25	10°51	11°17	22°52	24°16	15°13	n.a.	S 3
S 4	7 40 42	27°15'47	13♎34	4° 4	8° 6	20° 6	24°47	28°38	19°26	10°54	11°16	22°54	24°13	15°19	n.a.	S 4
M 5	7 44 39	28°15'03	27°11	4°17	9°20	20°35	24°40	28°40	19°27	10°56	11°15	22°R54	24°10	15°26	n.a.	M 5
T 6	7 48 35	29°14'17	10♏25	4°34	10°34	21° 5	24°32	28°42	19°28	10°58	11°14	22°54	24° 7	15°32	n.a.	T 6
W 7	7 52 32	0♒13'29	23°21	4°57	11°48	21°35	24°24	28°44	19°29	11° 0	11°13	22°52	24° 4	15°39	n.a.	W 7
T 8	7 56 29	1°12'40	5♐59	5°24	13° 2	22° 5	24°16	28°46	19°31	11° 2	11°12	22°50	24° 0	15°46	n.a.	T 8
F 9	8 0 25	2°11'48	18°23	5°55	14°16	22°35	24° 9	28°47	19°32	11° 5	11°12	22°47	23°57	15°52	n.a.	F 9
S 10	8 4 22	3°10'55	0♉35	6°31	15°30	23° 5	24° 1	28°49	19°33	11° 7	11°11	22°43	23°54	15°59	n.a.	S 10
S 11	8 8 18	4° 9'59	12°38	7°11	16°43	23°35	23°54	28°50	19°35	11° 9	11°10	22°40	23°51	16° 6	n.a.	S 11
M12	8 12 15	5° 9'01	24°34	7°55	17°57	24° 6	23°46	28°51	19°36	11°11	11° 9	22°38	23°48	16°12	n.a.	M12
T 13	8 16 11	6° 8'01	6♒25	8°42	19°11	24°36	23°39	28°52	19°38	11°14	11° 9	22°36	23°44	16°19	n.a.	T 13
W14	8 20 8	7° 6'59	18°12	9°32	20°25	25° 7	23°31	28°54	19°39	11°16	11° 8	22°D35	23°41	16°26	n.a.	W14
T 15	8 24 4	8° 5'54	29°59	10°26	21°39	25°38	23°24	28°55	19°41	11°18	11° 7	22°36	23°38	16°32	n.a.	T 15
F 16	8 28 1	9° 4'48	11♓48	11°22	22°53	26° 9	23°17	28°55	19°42	11°20	11° 7	22°36	23°35	16°39	n.a.	F 16
S 17	8 31 57	10° 3'38	23°41	12°22	24° 6	26°40	23° 9	28°56	19°44	11°23	11° 6	22°37	23°32	16°46	n.a.	S 17
S 18	8 35 54	11° 2'27	5♈42	13°24	25°20	27°11	23° 2	28°57	19°46	11°25	11° 5	22°39	23°29	16°52	n.a.	S 18
M19	8 39 51	12° 1'13	17°54	14°29	26°34	27°42	22°55	28°58	19°48	11°27	11° 5	22°40	23°25	16°59	n.a.	M19
T 20	8 43 47	12°59'56	0♉22	15°36	27°48	28°14	22°48	28°58	19°49	11°30	11° 4	22°40	23°22	17° 6	n.a.	T 20
W21	8 47 44	13°58'38	13°10	16°46	29° 2	28°45	22°41	28°59	19°51	11°32	11° 4	22°R41	23°19	17°12	n.a.	W21
T 22	8 51 40	14°57'16	26°21	17°58	0♒15	29°17	22°35	28°59	19°53	11°34	11° 3	22°40	23°16	17°19	n.a.	T 22
F 23	8 55 37	15°55'53	9♊57	19°12	1°29	29°48	22°28	28°59	19°55	11°36	11° 3	22°40	23°13	17°25	n.a.	F 23
S 24	8 59 33	16°54'27	24° 1	20°28	2°43	0♉20	22°21	28°59	19°57	11°39	11° 2	22°39	23°10	17°32	n.a.	S 24
S 25	9 3 30	17°52'59	8♋30	21°46	3°57	0°52	22°15	28°R59	19°59	11°41	11° 2	22°39	23° 6	17°39	n.a.	S 25
M26	9 7 26	18°51'28	23°20	23° 6	5°10	1°24	22° 9	28°59	20° 1	11°43	11° 2	22°38	23° 3	17°45	n.a.	M26
T 27	9 11 23	19°49'55	8♌27	24°29	6°24	1°56	22° 2	28°59	20° 3	11°45	11° 1	22°38	23° 0	17°52	n.a.	T 27
W28	9 15 19	20♒48'20	23♌40	25♉53	7♒38	2♉28	21♋56	28♎59	20♈ 5	11♒48	11♊ 1	22°D38	22♒57	17♒59	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	21 s43	10n54	0s42	21s36	2n18	24s36	0s43	8n45	1n24	23n 7	1n36	9s14	2n 6	7n22	0s24	19s20	1s30	28n25	5n51	14s12	13s41	17s29		n.a.	T 1
F 2	21 32	4 8	2 0	21 49	2 4	24 35	0 45	8 56	1 24	23 9	1 36	9 14	2 6	7 22	0 24	19 20	1 30	28 24	5 51	14 12	13 42	17 27		n.a.	F 2
S 3	21 21	2s41	3 8	22 3	1 50	24 33	0 47	9 8	1 24	23 10	1 36	9 15	2 6	7 23	0 24	19 19	1 30	28 24	5 51	14 11	13 43	17 24		n.a.	S 3
S 4	21 9	9 11	4 4	22 17	1 37	24 31	0 49	9 19	1 24	23 12	1 36	9 16	2 6	7 23	0 24	19 19	1 30	28 24	5 51	14 11	13 44	17 21		n.a.	S 4
M 5	20 57	15 5	4 44	22 30	1 23	24 28	0 51	9 31	1 25	23 13	1 36	9 16	2 6	7 24	0 24	19 18	1 30	28 24	5 51	14 10	13 45	17 18		n.a.	M 5
T 6	20 45	20 7	5 7	22 43	1 10	24 24	0 53	9 42	1 25	23 15	1 36	9 17	2 6	7 24	0 24	19 17	1 30	28 24	5 51	14 11	13 46	17 15		n.a.	T 6
W 7	20 32	24 4	5 15	22 55	0 57	24 20	0 55	9 54	1 25	23 16	1 36	9 17	2 7	7 25	0 24	19 17	1 30	28 23	5 51	14 11	13 47	17 12		n.a.	W 7
T 8	20 19	26 47	5 7	23 7	0 44	24 15	0 57	10 5	1 25	23 18	1 36	9 18	2 7	7 25	0 24	19 16	1 30	28 23	5 51	14 12	13 48	17 9		n.a.	T 8
F 9	20 6	28 9	4 44	23 18	0 31	24 9	0 59	10 17	1 25	23 19	1 36	9 18	2 7	7 26	0 24	19 15	1 30	28 23	5 51	14 13	13 49	17 7		n.a.	F 9
S 10	19 52	28 6	4 9	23 28	0 19	24 2	1 0	10 29	1 26	23 21	1 36	9 19	2 7	7 26	0 24	19 15	1 30	28 23	5 51	14 14	13 50	17 4		n.a.	S 10
S 11	19 38	26 42	3 23	23 38	0 7	23 54	1 2	10 40	1 26	23 22	1 36	9 19	2 7	7 27	0 24	19 14	1 30	28 23	5 51	14 15	13 51	17 1		n.a.	S 11
M12	19 23	24 6	2 29	23 47	0s 5	23 46	1 4	10 52	1 26	23 23	1 36	9 19	2 7	7 27	0 24	19 14	1 30	28 23	5 51	14 16	13 52	16 58		n.a.	M12
T 13	19 8	20 30	1 28	23 55	0 16	23 37	1 5	11 4	1 26	23 25	1 36	9 19	2 7	7 28	0 24	19 13	1 30	28 22	5 51	14 16	13 54	16 55		n.a.	T 13
W14	18 53	16 5	0 24	24 2	0 26	23 28	1 7	11 15	1 26	23 26	1 36	9 20	2 8	7 29	0 24	19 12	1 30	28 22	5 51	14 17	13 55	16 52		n.a.	W14
T 15	18 38	11 5	0n41	24 8	0 37	23 18	1 8	11 27	1 26	23 27	1 36	9 20	2 8	7 29	0 24	19 12	1 30	28 22	5 50	14 17	13 56	16 49		n.a.	T 15
F 16	18 22	5 41	1 44	24 13	0 46	23 7	1 10	11 39	1 27	23 29	1 36	9 20	2 8	7 30	0 24	19 11	1 30	28 22	5 50	14 16	13 57	16 46		n.a.	F 16
S 17	18 6	0 4	2 44	24 17	0 56	22 55	1 11	11 50	1 27	23 30	1 36	9 20	2 8	7 31	0 24	19 10	1 30	28 22	5 50	14 16	13 58	16 44		n.a.	S 17
S 18	17 50	5n37	3 37	24 20	1 4	22 43	1 13	12 2	1 27	23 31	1 36	9 20	2 8	7 31	0 24	19 10	1 30	28 22	5 50	14 16	13 59	16 41		n.a.	S 18
M19	17 33	11 10	4 21	24 21	1 13	22 30	1 14	12 14	1 27	23 32	1 36	9 20	2 8	7 32	0 24	19 9	1 30	28 22	5 50	14 15	14 0	16 38		n.a.	M19
T 20	17 16	16 25	4 54	24 21	1 21	22 16	1 15	12 25	1 27	23 33	1 36	9 20	2 9	7 33	0 24	19 8	1 30	28 21	5 50	14 15	14 1	16 35		n.a.	T 20
W21	16 59	21 5	5 13	24 20	1 28	22 2	1 16	12 37	1 27	23 35	1 36	9 20	2 9	7 33	0 24	19 8	1 30	28 21	5 50	14 15	14 2	16 32		n.a.	W21
T 22	16 42	24 52	5 17	24 17	1 35	21 47	1 17	12 48	1 27	23 36	1 36	9 20	2 9	7 34	0 24	19 7	1 30	28 21	5 50	14 15	14 3	16 29		n.a.	T 22
F 23	16 24	27 25	5 3	24 13	1 42	21 32	1 18	13 0	1 27	23 37	1 36	9 20	2 9	7 35	0 24	19 7	1 30	28 21	5 50	14 15	14 4	16 26		n.a.	F 23
S 24	16 6	28 20	4 31	24 8	1 48	21 15	1 19	13 12	1 28	23 38	1 36	9 20	2 9	7 36	0 24	19 6	1 30	28 21	5 50	14 15	14 5	16 23		n.a.	S 24
S 25	15 48	27 21	3 42	24 1	1 53	20 59	1 20	13 23	1 28	23 39	1 36	9 20	2 9	7 37	0 24	19 5	1 30	28 21	5 50	14 16	14 6	16 20		n.a.	S 25
M26	15 29	24 27	2 36	23 52	1 58	20 41	1 21	13 35	1 28	23 40	1 36	9 20	2 10	7 37	0 24	19 5	1 30	28 21	5 50	14 16	14 7	16 17		n.a.	M26
T 27	15 11	19 48	1 18	23 42	2 3	20 23	1 22	13 46	1 28	23 41	1 36	9 20	2 10	7 38	0 24	19 4	1 30	28 20	5 50	14 16	14 9	16 15		n.a.	T 27
W28	14 s52	13n50	0s 6	23 s30	2s 7	20s 5	1s22	13n58	1n28	23n42	1n36	9s19	2n10	7n39	0s24	19s 3	1s30	28n20	5n50	14s16	14s10	16s12		n.a.	W28

Julian Day Number = 897815.5, Delta T = 14h51m33s
Ecliptic obliquity = 23°57'08, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°08'52, Lahiri = -35°01'51 Julian Calendar 1 Feb. 2255 BCE == Greg. Calendar 13 Jan. 2255 BCE

The year -2254 astronomical counting style corresponds to year 2255 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2255 BCE
geocentric

MARCH 2255 BCE (-2254) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 19 16	21♒46'43	8♍50	27♉19	8♒51	3♉ 0	21°R50	28°R58	20♈ 8	11♒50	11°R 1	22♒38	22♒54	18♒ 5	n.a.	T 1
F 2	9 23 13	22°45'04	23°48	28°46	10° 5	3°33	21♋45	28♎58	20°10	11°52	11♊ 0	22°R38	22°50	18°12	n.a.	F 2
S 3	9 27 9	23°43'23	8♎27	0♒16	11°19	4° 5	21°39	28°57	20°12	11°54	11° 0	22°38	22°47	18°19	n.a.	S 3
S 4	9 31 6	24°41'40	22°41	1°47	12°33	4°38	21°33	28°57	20°14	11°56	11° 0	22°38	22°44	18°25	n.a.	S 4
M 5	9 35 2	25°39'56	6♏28	3°21	13°46	5°10	21°28	28°56	20°17	11°59	11° 0	22°38	22°41	18°32	n.a.	M 5
T 6	9 38 59	26°38'10	19°49	4°56	15° 0	5°43	21°23	28°55	20°19	12° 1	10°59	22°37	22°38	18°39	n.a.	T 6
W 7	9 42 55	27°36'22	2♐45	6°32	16°14	6°16	21°18	28°54	20°22	12° 3	10°59	22°D37	22°35	18°45	n.a.	W 7
T 8	9 46 52	28°34'32	15°20	8°11	17°27	6°48	21°13	28°53	20°24	12° 5	10°59	22°38	22°31	18°52	n.a.	T 8
F 9	9 50 48	29°32'41	27°38	9°51	18°41	7°21	21° 8	28°52	20°27	12° 7	10°59	22°38	22°28	18°59	n.a.	F 9
S 10	9 54 45	0♓30'49	9♉43	11°33	19°55	7°54	21° 3	28°51	20°29	12°10	10°59	22°39	22°25	19° 5	n.a.	S 10
S 11	9 58 41	1°28'54	21°38	13°16	21° 9	8°27	20°59	28°50	20°32	12°12	10°59	22°40	22°22	19°12	n.a.	S 11
M12	10 2 38	2°26'58	3♒27	15° 2	22°22	9° 1	20°54	28°48	20°34	12°14	10°59	22°41	22°19	19°18	n.a.	M12
T 13	10 6 35	3°25'00	15°14	16°49	23°36	9°34	20°50	28°47	20°37	12°16	10°D59	22°41	22°16	19°25	n.a.	T 13
W14	10 10 31	4°23'01	27° 1	18°38	24°50	10° 7	20°46	28°45	20°40	12°18	10°59	22°R41	22°12	19°32	n.a.	W14
T 15	10 14 28	5°20'59	8♓51	20°29	26° 3	10°41	20°42	28°43	20°42	12°20	10°59	22°41	22° 9	19°38	n.a.	T 15
F 16	10 18 24	6°18'56	20°45	22°21	27°17	11°14	20°38	28°42	20°45	12°23	10°59	22°39	22° 6	19°45	n.a.	F 16
S 17	10 22 21	7°16'51	2♈46	24°15	28°31	11°47	20°35	28°40	20°48	12°25	10°59	22°38	22° 3	19°52	n.a.	S 17
S 18	10 26 17	8°14'44	14°57	26°11	29°44	12°21	20°31	28°38	20°51	12°27	10°59	22°35	22° 0	19°58	n.a.	S 18
M19	10 30 14	9°12'35	27°18	28° 9	0♓58	12°55	20°28	28°36	20°54	12°29	10°59	22°33	21°56	20° 5	n.a.	M19
T 20	10 34 10	10°10'25	9♉53	0♓ 8	2°12	13°28	20°25	28°34	20°57	12°31	11° 0	22°31	21°53	20°12	n.a.	T 20
W21	10 38 7	11° 8'12	22°44	2° 9	3°25	14° 2	20°22	28°32	20°59	12°33	11° 0	22°29	21°50	20°18	n.a.	W21
T 22	10 42 3	12° 5'58	5♊54	4°12	4°39	14°36	20°20	28°29	21° 2	12°35	11° 0	22°D28	21°47	20°25	n.a.	T 22
F 23	10 46 0	13° 3'42	19°24	6°16	5°53	15°10	20°17	28°27	21° 5	12°37	11° 0	22°28	21°44	20°32	n.a.	F 23
S 24	10 49 57	14° 1'23	3♋16	8°21	7° 6	15°44	20°15	28°25	21° 8	12°39	11° 1	22°29	21°41	20°38	n.a.	S 24
S 25	10 53 53	14°59'04	17°30	10°28	8°20	16°18	20°13	28°22	21°11	12°41	11° 1	22°30	21°37	20°45	n.a.	S 25
M26	10 57 50	15°56'42	2♌ 5	12°36	9°34	16°52	20°11	28°20	21°14	12°43	11° 1	22°32	21°34	20°51	n.a.	M26
T 27	11 1 46	16°54'18	16°56	14°45	10°47	17°26	20° 9	28°17	21°17	12°45	11° 2	22°R32	21°31	20°58	n.a.	T 27
W28	11 5 43	17°51'53	1♍58	16°54	12° 1	18° 0	20° 8	28°14	21°21	12°47	11° 2	22°32	21°28	21° 5	n.a.	W28
T 29	11 9 39	18°49'26	17° 3	19° 5	13°15	18°35	20° 6	28°11	21°24	12°49	11° 2	22°31	21°25	21°11	n.a.	T 29
F 30	11 13 36	19°46'58	2♎ 1	21°15	14°28	19° 9	20° 5	28° 8	21°27	12°51	11° 3	22°28	21°21	21°18	n.a.	F 30
S 31	11 17 32	20♓44'28	16♎44	23♓26	15♓42	19♉43	20♋ 4	28♎ 6	21♈30	12♒52	11♊ 3	22♒25	21♒18	21♒25	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	14s33	7n 4	1s29	23s16	2s10	19s46	1s23	14n 9	1n28	23n43	1n36	9s19	2n10	7n40	0s24	19s 3	1s30	28n20	5n49	14s16	14s11	16s 9			n.a.
F 2	14 13	0s 0	2 45	23 1	2 13	19 26	1 24	14 20	1 28	23 43	1 35	9 19	2 10	7 41	0 24	19 2	1 30	28 20	5 49	14 16	14 12	16 6			n.a.
S 3	13 54	6 54	3 48	22 44	2 16	19 6	1 24	14 32	1 28	23 44	1 35	9 19	2 10	7 42	0 24	19 2	1 30	28 20	5 49	14 16	14 13	16 3			n.a.
S 4	13 34	13 15	4 36	22 25	2 18	18 45	1 25	14 43	1 28	23 45	1 35	9 18	2 10	7 43	0 24	19 1	1 30	28 20	5 49	14 16	14 14	16 0			n.a.
M 5	13 14	18 45	5 5	22 4	2 19	18 24	1 25	14 54	1 28	23 46	1 35	9 18	2 11	7 44	0 24	19 0	1 30	28 20	5 49	14 16	14 15	15 57			n.a.
T 6	12 54	23 9	5 17	21 42	2 20	18 2	1 25	15 6	1 28	23 47	1 35	9 17	2 11	7 45	0 24	19 0	1 30	28 20	5 49	14 16	14 16	15 54			n.a.
W 7	12 34	26 16	5 13	21 18	2 20	17 40	1 26	15 17	1 28	23 47	1 35	9 17	2 11	7 46	0 23	18 59	1 30	28 20	5 49	14 16	14 17	15 51			n.a.
T 8	12 13	27 59	4 53	20 52	2 20	17 17	1 26	15 28	1 28	23 48	1 35	9 16	2 11	7 47	0 23	18 58	1 30	28 19	5 49	14 16	14 18	15 48			n.a.
F 9	11 52	28 16	4 21	20 24	2 19	16 54	1 26	15 39	1 28	23 49	1 35	9 16	2 11	7 47	0 23	18 58	1 30	28 19	5 49	14 16	14 19	15 45			n.a.
S 10	11 32	27 11	3 37	19 54	2 18	16 31	1 26	15 50	1 28	23 49	1 35	9 15	2 11	7 48	0 23	18 57	1 30	28 19	5 49	14 16	14 20	15 42			n.a.
S 11	11 11	24 52	2 44	19 22	2 16	16 7	1 26	16 1	1 28	23 50	1 34	9 15	2 12	7 50	0 23	18 57	1 30	28 19	5 49	14 15	14 21	15 39			n.a.
M12	10 49	21 30	1 45	18 48	2 14	15 42	1 26	16 12	1 28	23 50	1 34	9 14	2 12	7 51	0 23	18 56	1 30	28 19	5 49	14 15	14 22	15 36			n.a.
T 13	10 28	17 16	0 41	18 12	2 11	15 17	1 26	16 23	1 28	23 51	1 34	9 13	2 12	7 52	0 23	18 55	1 30	28 19	5 49	14 15	14 23	15 33			n.a.
W14	10 7	12 24	0n24	17 35	2 7	14 52	1 26	16 34	1 28	23 51	1 34	9 13	2 12	7 53	0 23	18 55	1 30	28 19	5 48	14 15	14 24	15 30			n.a.
T 15	9 45	7 4	1 28	16 55	2 3	14 26	1 25	16 44	1 29	23 52	1 34	9 12	2 12	7 54	0 23	18 54	1 30	28 19	5 48	14 15	14 25	15 27			n.a.
F 16	9 23	1 28	2 29	16 14	1 59	14 0	1 25	16 55	1 29	23 52	1 34	9 11	2 12	7 55	0 23	18 54	1 30	28 19	5 48	14 15	14 26	15 24			n.a.
S 17	9 1	4n14	3 24	15 30	1 54	13 34	1 25	17 6	1 29	23 53	1 34	9 10	2 12	7 56	0 23	18 53	1 30	28 19	5 48	14 16	14 28	15 21			n.a.
S 18	8 39	9 51	4 10	14 45	1 48	13 7	1 24	17 16	1 29	23 53	1 33	9 10	2 12	7 57	0 23	18 53	1 30	28 19	5 48	14 17	14 29	15 18			n.a.
M19	8 17	15 9	4 46	13 57	1 42	12 40	1 24	17 27	1 29	23 53	1 33	9 9	2 13	7 58	0 23	18 52	1 30	28 19	5 48	14 18	14 30	15 16			n.a.
T 20	7 55	19 57	5 8	13 8	1 35	12 12	1 23	17 37	1 29	23 54	1 33	9 8	2 13	7 59	0 23	18 51	1 30	28 18	5 48	14 18	14 31	15 13			n.a.
W21	7 33	23 56	5 16	12 18	1 28	11 45	1 23	17 48	1 29	23 54	1 33	9 7	2 13	8 0	0 23	18 51	1 31	28 18	5 48	14 19	14 32	15 10			n.a.
T 22	7 10	26 47	5 7	11 25	1 20	11 17	1 22	17 58	1 28	23 54	1 33	9 6	2 13	8 1	0 23	18 50	1 31	28 18	5 48	14 19	14 33	15 7			n.a.
F 23	6 48	28 12	4 42	10 31	1 12	10 48	1 21	18 8	1 28	23 54	1 33	9 5	2 13	8 3	0 23	18 50	1 31	28 18	5 48	14 19	14 34	15 4			n.a.
S 24	6 25	27 54	3 59	9 35	1 3	10 20	1 20	18 19	1 28	23 55	1 32	9 4	2 13	8 4	0 23	18 49	1 31	28 18	5 48	14 19	14 35	15 1			n.a.
S 25	6 2	25 47	3 1	8 38	0 54	9 51	1 20	18 29	1 28	23 55	1 32	9 3	2 13	8 5	0 23	18 49	1 31	28 18	5 48	14 18	14 36	14 58			n.a.
M26	5 39	21 55	1 50	7 39	0 44	9 22	1 19	18 39	1 28	23 55	1 32	9 2	2 13	8 6	0 23	18 48	1 31	28 18	5 47	14 18	14 37	14 55			n.a.
T 27	5 17	16 35	0 31	6 40	0 34	8 52	1 18	18 49	1 28	23 55	1 32	9 1	2 13	8 7	0 23	18 48	1 31	28 18	5 47	14 18	14 38	14 52			n.a.
W28	4 54	10 12	0s52	5 39	0 24	8 23	1 17	18 58	1 28	23 55	1 32	9 0	2 14	8 9	0 23	18 47	1 31	28 18	5 47	14 18	14 39	14 49			n.a.
T 29	4 31	3 13	2 11	4 37	0 14	7 53	1 16	19 8	1 28	23 55	1 32	8 59	2 14	8 10	0 23	18 46	1 31	28 18	5 47	14 18	14 40	14 46			n.a.
F 30	4 8	3s52	3 20	3 35	0 4	7 23	1 14	19 18	1 28	23 55	1 31	8 58	2 14	8 11	0 23	18 46	1 31	28 18	5 47	14 19	14 41	14 43			n.a.
S 31	3s45	10s37	4s15	2s33	0n 7	6s53	1s13	19n27	1n28	23n55	1n31	8s57	2n14	8n12	0s23	18s45	1s31	28n18	5n47	14s20	14s42	14s40			n.a.

Julian Day Number = 897843.5, Delta T = 14h51m31s
Ecliptic obliquity = 23°57'08, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°08'48, Lahiri = -35°01'48 Julian Calendar 1 March 2255 BCE == Greg. Calendar 10 Feb. 2255 BCE

The year -2254 astronomical counting style corresponds to year 2255 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2255 BCE
geocentric

APRIL 2255 BCE (-2254) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 21 29	21♓41'57	1♏ 5	25♓37	16♓55	20♉18	20°R 3	28°R 3	21♈33	12♒54	11♊ 4	22°R20	21♒15	21♒31	n.a.	S 1
M 2	11 25 26	22°39'25	15° 1	27°47	18° 9	20°52	20♋ 2	27♎59	21°36	12°56	11° 4	22♒16	21°12	21°38	n.a.	M 2
T 3	11 29 22	23°36'52	28°28	29°56	19°23	21°27	20° 2	27°56	21°40	12°58	11° 5	22°13	21° 9	21°45	n.a.	T 3
W 4	11 33 19	24°34'18	11♐29	2♈ 4	20°36	22° 2	20° 2	27°53	21°43	13° 0	11° 6	22°11	21° 6	21°51	n.a.	W 4
T 5	11 37 15	25°31'43	24° 7	4°11	21°50	22°36	20°D 2	27°50	21°46	13° 2	11° 6	22°D10	21° 2	21°58	n.a.	T 5
F 6	11 41 12	26°29'07	6♑24	6°17	23° 4	23°11	20° 2	27°46	21°49	13° 3	11° 7	22°11	20°59	22° 5	n.a.	F 6
S 7	11 45 8	27°26'30	18°27	8°21	24°17	23°46	20° 2	27°43	21°53	13° 5	11° 7	22°12	20°56	22°11	n.a.	S 7
S 8	11 49 5	28°23'53	0♒20	10°22	25°31	24°21	20° 2	27°39	21°56	13° 7	11° 8	22°14	20°53	22°18	n.a.	S 8
M 9	11 53 1	29°21'14	12° 7	12°22	26°44	24°55	20° 3	27°36	21°59	13° 9	11° 9	22°15	20°50	22°25	n.a.	M 9
T 10	11 56 58	0♈18'34	23°53	14°20	27°58	25°30	20° 4	27°32	22° 3	13°10	11°10	22°R15	20°47	22°31	n.a.	T 10
W11	12 0 55	1°15'54	5♓43	16°15	29°12	26° 5	20° 5	27°29	22° 6	13°12	11°10	22°14	20°43	22°38	n.a.	W11
T 12	12 4 51	2°13'12	17°38	18° 7	0♈25	26°40	20° 6	27°25	22°10	13°14	11°11	22°12	20°40	22°44	n.a.	T 12
F 13	12 8 48	3°10'29	29°41	19°57	1°39	27°15	20° 7	27°21	22°13	13°15	11°12	22° 7	20°37	22°51	n.a.	F 13
S 14	12 12 44	4° 7'46	11♈55	21°44	2°53	27°51	20° 8	27°17	22°16	13°17	11°13	22° 1	20°34	22°58	n.a.	S 14
S 15	12 16 41	5° 5'01	24°20	23°29	4° 6	28°26	20°10	27°14	22°20	13°18	11°14	21°53	20°31	23° 4	n.a.	S 15
M16	12 20 37	6° 2'16	6♉57	25°11	5°20	29° 1	20°12	27°10	22°23	13°20	11°14	21°46	20°27	23°11	n.a.	M16
T 17	12 24 34	6°59'29	19°46	26°50	6°34	29°36	20°14	27° 6	22°27	13°21	11°15	21°38	20°24	23°18	n.a.	T 17
W18	12 28 30	7°56'42	2♊49	28°26	7°47	0♊12	20°16	27° 2	22°30	13°23	11°16	21°32	20°21	23°24	n.a.	W18
T 19	12 32 27	8°53'54	16° 6	29°59	9° 1	0°47	20°19	26°58	22°34	13°24	11°17	21°28	20°18	23°31	n.a.	T 19
F 20	12 36 24	9°51'04	29°38	1♉30	10°15	1°23	20°21	26°54	22°37	13°26	11°18	21°26	20°15	23°38	n.a.	F 20
S 21	12 40 20	10°48'14	13♋25	2°58	11°28	1°58	20°24	26°50	22°41	13°27	11°19	21°D26	20°12	23°44	n.a.	S 21
S 22	12 44 17	11°45'22	27°28	4°22	12°42	2°34	20°27	26°45	22°44	13°29	11°20	21°26	20° 8	23°51	n.a.	S 22
M23	12 48 13	12°42'30	11♌46	5°44	13°55	3° 9	20°30	26°41	22°48	13°30	11°21	21°27	20° 5	23°58	n.a.	M23
T 24	12 52 10	13°39'36	26°17	7° 3	15° 9	3°45	20°33	26°37	22°51	13°31	11°22	21°R27	20° 2	24° 4	n.a.	T 24
W25	12 56 6	14°36'42	10♍59	8°19	16°23	4°20	20°36	26°33	22°55	13°33	11°23	21°26	19°59	24°11	n.a.	W25
T 26	13 0 3	15°33'46	25°44	9°31	17°36	4°56	20°40	26°29	22°58	13°34	11°24	21°22	19°56	24°17	n.a.	T 26
F 27	13 3 59	16°30'50	10♎27	10°41	18°50	5°32	20°44	26°24	23° 2	13°35	11°25	21°16	19°53	24°24	n.a.	F 27
S 28	13 7 56	17°27'54	25° 0	11°47	20° 4	6° 8	20°48	26°20	23° 5	13°36	11°27	21° 9	19°49	24°31	n.a.	S 28
S 29	13 11 53	18°24'57	9♏16	12°50	21°17	6°44	20°52	26°16	23° 9	13°38	11°28	21° 0	19°46	24°37	n.a.	S 29
M30	13 15 49	19♈22'00	23♏10	13♉50	22♈31	7♊20	20♋56	26♎12	23♈13	13♒39	11♊29	20♒51	19♒43	24♒44	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s22	16s39	4s52	1s31	0n18	6s22	1s12	19n37	1n28	23n55	1n31	8s55	2n14	8n13	0s23	18s45	1s31	28n18	5n47	14s22	14s43	14s37		n.a.
M 2	2 58	21 37	5 11	0 28	0 28	5 52	1 11	19 46	1 28	23 55	1 31	8 54	2 14	8 15	0 23	18 44	1 31	28 18	5 47	14 23	14 44	14 33		n.a.
T 3	2 35	25 18	5 11	0n34	0 39	5 21	1 9	19 56	1 28	23 55	1 31	8 53	2 14	8 16	0 23	18 44	1 31	28 18	5 47	14 24	14 45	14 30		n.a.
W 4	2 12	27 31	4 56	1 35	0 49	4 50	1 8	20 5	1 28	23 55	1 30	8 52	2 14	8 17	0 23	18 43	1 31	28 18	5 47	14 25	14 46	14 27		n.a.
T 5	1 49	28 15	4 26	2 36	0 59	4 19	1 7	20 14	1 28	23 55	1 30	8 50	2 14	8 18	0 23	18 43	1 31	28 18	5 47	14 25	14 47	14 24		n.a.
F 6	1 26	27 32	3 45	3 35	1 8	3 48	1 5	20 23	1 28	23 54	1 30	8 49	2 14	8 20	0 23	18 43	1 31	28 18	5 47	14 25	14 48	14 21		n.a.
S 7	1 2	25 32	2 54	4 34	1 18	3 17	1 3	20 32	1 28	23 54	1 30	8 48	2 14	8 21	0 23	18 42	1 31	28 18	5 46	14 25	14 49	14 18		n.a.
S 8	0 39	22 25	1 57	5 31	1 26	2 46	1 2	20 41	1 28	23 54	1 30	8 47	2 14	8 22	0 23	18 42	1 31	28 18	5 46	14 24	14 50	14 15		n.a.
M 9	0 16	18 24	0 55	6 26	1 35	2 14	1 0	20 49	1 28	23 54	1 29	8 45	2 15	8 24	0 23	18 41	1 31	28 18	5 46	14 23	14 52	14 12		n.a.
T 10	0n 8	13 42	0n 9	7 20	1 42	1 43	0 59	20 58	1 28	23 53	1 29	8 44	2 15	8 25	0 23	18 41	1 31	28 18	5 46	14 23	14 53	14 9		n.a.
W11	0 31	8 29	1 13	8 12	1 50	1 11	0 57	21 6	1 28	23 53	1 29	8 42	2 15	8 26	0 23	18 40	1 31	28 18	5 46	14 24	14 54	14 6		n.a.
T 12	0 54	2 57	2 14	9 2	1 56	0 40	0 55	21 15	1 27	23 53	1 29	8 41	2 15	8 27	0 23	18 40	1 31	28 18	5 46	14 25	14 55	14 3		n.a.
F 13	1 17	2n45	3 9	9 50	2 2	0 8	0 53	21 23	1 27	23 52	1 29	8 40	2 15	8 29	0 23	18 39	1 31	28 18	5 46	14 26	14 56	14 0		n.a.
S 14	1 41	8 25	3 57	10 36	2 7	0n23	0 51	21 31	1 27	23 52	1 28	8 38	2 15	8 30	0 23	18 39	1 31	28 18	5 46	14 28	14 57	13 57		n.a.
S 15	2 4	13 51	4 34	11 20	2 12	0 55	0 49	21 39	1 27	23 51	1 28	8 37	2 15	8 31	0 23	18 39	1 32	28 19	5 46	14 31	14 58	13 54		n.a.
M16	2 27	18 48	4 58	12 2	2 16	1 26	0 48	21 47	1 27	23 51	1 28	8 35	2 15	8 33	0 23	18 38	1 32	28 19	5 46	14 33	14 59	13 51		n.a.
T 17	2 50	22 59	5 8	12 42	2 19	1 58	0 46	21 55	1 27	23 50	1 28	8 34	2 15	8 34	0 23	18 38	1 32	28 19	5 46	14 36	15 0	13 48		n.a.
W18	3 13	26 6	5 2	13 20	2 21	2 29	0 44	22 2	1 27	23 50	1 28	8 32	2 15	8 35	0 23	18 37	1 32	28 19	5 46	14 38	15 1	13 45		n.a.
T 19	3 36	27 51	4 41	13 56	2 23	3 1	0 42	22 10	1 27	23 49	1 27	8 31	2 15	8 37	0 23	18 37	1 32	28 19	5 46	14 39	15 2	13 42		n.a.
F 20	3 59	28 0	4 3	14 29	2 24	3 32	0 40	22 17	1 27	23 49	1 27	8 29	2 15	8 38	0 23	18 37	1 32	28 19	5 46	14 40	15 3	13 39		n.a.
S 21	4 22	26 25	3 10	15 0	2 24	4 3	0 37	22 25	1 27	23 48	1 27	8 28	2 15	8 39	0 23	18 36	1 32	28 19	5 45	14 40	15 4	13 36		n.a.
S 22	4 45	23 10	2 6	15 30	2 23	4 35	0 35	22 32	1 26	23 47	1 27	8 26	2 15	8 41	0 23	18 36	1 32	28 19	5 45	14 40	15 5	13 33		n.a.
M23	5 7	18 27	0 52	15 56	2 22	5 6	0 33	22 39	1 26	23 47	1 27	8 25	2 15	8 42	0 23	18 35	1 32	28 19	5 45	14 39	15 6	13 29		n.a.
T 24	5 30	12 37	0s26	16 21	2 20	5 37	0 31	22 46	1 26	23 46	1 26	8 23	2 15	8 43	0 23	18 35	1 32	28 19	5 45	14 39	15 7	13 26		n.a.
W25	5 53	6 1	1 43	16 44	2 17	6 8	0 29	22 53	1 26	23 45	1 26	8 22	2 15	8 45	0 23	18 35	1 32	28 19	5 45	14 40	15 8	13 23		n.a.
T 26	6 15	0s55	2 53	17 5	2 14	6 39	0 27	22 59	1 26	23 44	1 26	8 20	2 15	8 46	0 23	18 34	1 32	28 19	5 45	14 41	15 9	13 20		n.a.
F 27	6 38	7 46	3 52	17 23	2 9	7 9	0 24	23 6	1 26	23 44	1 26	8 19	2 15	8 47	0 23	18 34	1 32	28 20	5 45	14 43	15 10	13 17		n.a.
S 28	7 0	14 7	4 34	17 40	2 4	7 40	0 22	23 12	1 26	23 43	1 26	8 17	2 15	8 49	0 23	18 34	1 32	28 20	5 45	14 45	15 11	13 14		n.a.
S 29	7 22	19 36	4 59	17 54	1 59	8 10	0 20	23 18	1 26	23 42	1 25	8 16	2 15	8 50	0 23	18 34	1 32	28 20	5 45	14 48	15 12	13 11		n.a.
M30	7n44	23s52	5s 5	18n 6	1n52	8n40	0s18	23n24	1n26	23n41	1n25	8s14	2n15	8n52	0s23	18s33	1s32	28n20	5n45	14s51	15s13	13s 8		n.a.

Julian Day Number = 897874.5, Delta T = 14h51m28s
Ecliptic obliquity = 23°57'09, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°08'44, Lahiri = -35°01'43 Julian Calendar 1 Apr. 2255 BCE == Greg. Calendar 13 March 2255 BCE

The year -2254 astronomical counting style corresponds to year 2255 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2255 BCE
geocentric

MAY 2255 BCE (-2254) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 19 46	20♈19'03	6♐39	14♉46	23♈44	7♊55	21♋ 0	26°R 7	23♈16	13♒40	11♊30	20°R43	19♒40	24♒51	n.a.	T 1
W 2	13 23 42	21°16'05	19°42	15°38	24°58	8°31	21° 5	26♎ 3	23°20	13°41	11°31	20♒37	19°37	24°57	n.a.	W 2
T 3	13 27 39	22°13'08	2♑21	16°28	26°12	9° 7	21° 9	25°58	23°23	13°42	11°33	20°33	19°33	25° 4	n.a.	T 3
F 4	13 31 35	23°10'10	14°40	17°13	27°25	9°44	21°14	25°54	23°27	13°43	11°34	20°31	19°30	25°11	n.a.	F 4
S 5	13 35 32	24° 7'12	26°44	17°54	28°39	10°20	21°19	25°50	23°30	13°44	11°35	20°D30	19°27	25°17	n.a.	S 5
S 6	13 39 29	25° 4'15	8♒37	18°32	29°53	10°56	21°24	25°45	23°34	13°45	11°36	20°31	19°24	25°24	n.a.	S 6
M 7	13 43 25	26° 1'17	20°25	19° 6	1♉ 6	11°32	21°30	25°41	23°38	13°46	11°38	20°R31	19°21	25°31	n.a.	M 7
T 8	13 47 22	26°58'19	2♓13	19°35	2°20	12° 8	21°35	25°37	23°41	13°47	11°39	20°31	19°18	25°37	n.a.	T 8
W 9	13 51 18	27°55'22	14° 5	20° 0	3°34	12°45	21°41	25°32	23°45	13°48	11°40	20°28	19°14	25°44	n.a.	W 9
T 10	13 55 15	28°52'24	26° 7	20°21	4°47	13°21	21°46	25°28	23°48	13°49	11°42	20°23	19°11	25°51	n.a.	T 10
F 11	13 59 11	29°49'27	8♈21	20°37	6° 1	13°57	21°52	25°24	23°52	13°50	11°43	20°16	19° 8	25°57	n.a.	F 11
S 12	14 3 8	0♉46'30	20°48	20°49	7°15	14°34	21°58	25°19	23°55	13°51	11°44	20° 6	19° 5	26° 4	n.a.	S 12
S 13	14 7 4	1°43'33	3♉30	20°56	8°29	15°10	22° 4	25°15	23°59	13°51	11°46	19°54	19° 2	26°10	n.a.	S 13
M14	14 11 1	2°40'35	16°27	20°R59	9°42	15°47	22°11	25°10	24° 3	13°52	11°47	19°42	18°58	26°17	n.a.	M14
T 15	14 14 58	3°37'38	29°38	20°57	10°56	16°23	22°17	25° 6	24° 6	13°53	11°49	19°31	18°55	26°24	n.a.	T 15
W16	14 18 54	4°34'41	13♊ 1	20°50	12°10	17° 0	22°24	25° 2	24°10	13°54	11°50	19°21	18°52	26°30	n.a.	W16
T 17	14 22 51	5°31'44	26°34	20°39	13°23	17°37	22°30	24°58	24°13	13°54	11°52	19°14	18°49	26°37	n.a.	T 17
F 18	14 26 47	6°28'47	10♋18	20°24	14°37	18°13	22°37	24°53	24°17	13°55	11°53	19°10	18°46	26°44	n.a.	F 18
S 19	14 30 44	7°25'50	24°10	20° 4	15°51	18°50	22°44	24°49	24°20	13°55	11°55	19° 8	18°43	26°50	n.a.	S 19
S 20	14 34 40	8°22'53	8♌10	19°41	17° 5	19°27	22°51	24°45	24°24	13°56	11°56	19°D 7	18°39	26°57	n.a.	S 20
M21	14 38 37	9°19'56	22°18	19°14	18°18	20° 4	22°59	24°41	24°27	13°57	11°58	19°R 7	18°36	27° 4	n.a.	M21
T 22	14 42 34	10°16'58	6♍33	18°43	19°32	20°41	23° 6	24°37	24°31	13°57	11°59	19° 6	18°33	27°10	n.a.	T 22
W23	14 46 30	11°14'01	20°53	18°10	20°46	21°18	23°13	24°32	24°34	13°58	12° 1	19° 4	18°30	27°17	n.a.	W23
T 24	14 50 27	12°11'04	5♎14	17°34	21°59	21°55	23°21	24°28	24°38	13°58	12° 2	18°59	18°27	27°24	n.a.	T 24
F 25	14 54 23	13° 8'07	19°34	16°57	23°13	22°32	23°29	24°24	24°41	13°58	12° 4	18°51	18°24	27°30	n.a.	F 25
S 26	14 58 20	14° 5'10	3♏45	16°18	24°27	23° 9	23°37	24°20	24°44	13°59	12° 6	18°40	18°20	27°37	n.a.	S 26
S 27	15 2 16	15° 2'14	17°44	15°39	25°41	23°46	23°45	24°16	24°48	13°59	12° 7	18°29	18°17	27°44	n.a.	S 27
M28	15 6 13	15°59'19	1♐25	15° 1	26°54	24°23	23°53	24°13	24°51	13°59	12° 9	18°17	18°14	27°50	n.a.	M28
T 29	15 10 10	16°56'24	14°45	14°23	28° 8	25° 0	24° 1	24° 9	24°55	14° 0	12°10	18° 6	18°11	27°57	n.a.	T 29
W30	15 14 6	17°53'30	27°43	13°46	29°22	25°37	24° 9	24° 5	24°58	14° 0	12°12	17°57	18° 8	28° 3	n.a.	W30
T 31	15 18 3	18♉50'37	10♑20	13♉12	0♊36	26♊15	24♋18	24♎ 1	25♈ 1	14♒ 0	12♊14	17♒51	18♒ 4	28♒10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n 6	26s42	4s54	18n17	1n45	9n10	0s15	23n30	1n25	23n40	1n25	8s12	2n15	8n53	0s23	18s33	1s32	28n20	5n45	14s54	15s14	13s 5		n.a.
W 2	8 28	27 59	4 27	18 25	1 37	9 40	0 13	23 36	1 25	23 39	1 25	8 11	2 15	8 54	0 23	18 33	1 32	28 20	5 45	14 56	15 15	13 2		n.a.
T 3	8 50	27 44	3 48	18 31	1 28	10 10	0 11	23 42	1 25	23 38	1 25	8 9	2 15	8 56	0 23	18 32	1 32	28 20	5 45	14 57	15 16	12 59		n.a.
F 4	9 11	26 6	2 59	18 35	1 19	10 39	0 8	23 47	1 25	23 37	1 24	8 8	2 15	8 57	0 23	18 32	1 33	28 20	5 45	14 58	15 17	12 56		n.a.
S 5	9 33	23 17	2 4	18 38	1 9	11 8	0 6	23 52	1 25	23 37	1 24	8 6	2 15	8 58	0 23	18 32	1 33	28 21	5 45	14 58	15 18	12 52		n.a.
S 6	9 54	19 31	1 3	18 38	0 58	11 37	0 3	23 58	1 25	23 35	1 24	8 5	2 15	9 0	0 22	18 32	1 33	28 21	5 45	14 58	15 19	12 49		n.a.
M 7	10 16	15 0	0 1	18 36	0 46	12 5	0 1	24 3	1 25	23 34	1 24	8 3	2 15	9 1	0 22	18 31	1 33	28 21	5 45	14 57	15 20	12 46		n.a.
T 8	10 37	9 57	1n 2	18 33	0 34	12 34	0n 1	24 7	1 24	23 33	1 24	8 1	2 15	9 2	0 22	18 31	1 33	28 21	5 45	14 58	15 21	12 43		n.a.
W 9	10 58	4 31	2 2	18 28	0 21	13 2	0 4	24 12	1 24	23 32	1 24	8 0	2 15	9 4	0 22	18 31	1 33	28 21	5 45	14 59	15 22	12 40		n.a.
T 10	11 18	1n 8	2 58	18 20	0 8	13 29	0 6	24 17	1 24	23 31	1 23	7 58	2 14	9 5	0 22	18 31	1 33	28 21	5 45	15 0	15 23	12 37		n.a.
F 11	11 39	6 49	3 46	18 11	0s 6	13 57	0 8	24 21	1 24	23 30	1 23	7 57	2 14	9 6	0 22	18 31	1 33	28 21	5 45	15 3	15 24	12 34		n.a.
S 12	11 59	12 21	4 24	18 1	0 21	14 24	0 11	24 25	1 24	23 29	1 23	7 55	2 14	9 8	0 22	18 30	1 33	28 22	5 44	15 6	15 25	12 31		n.a.
S 13	12 20	17 28	4 49	17 48	0 36	14 50	0 13	24 29	1 24	23 28	1 23	7 54	2 14	9 9	0 22	18 30	1 33	28 22	5 44	15 9	15 26	12 28		n.a.
M14	12 40	21 54	5 1	17 34	0 51	15 17	0 15	24 33	1 23	23 26	1 23	7 52	2 14	9 10	0 22	18 30	1 33	28 22	5 44	15 13	15 27	12 24		n.a.
T 15	13 0	25 20	4 57	17 19	1 6	15 42	0 18	24 37	1 23	23 25	1 22	7 51	2 14	9 12	0 22	18 30	1 33	28 22	5 44	15 17	15 28	12 21		n.a.
W16	13 19	27 25	4 37	17 2	1 22	16 8	0 20	24 41	1 23	23 24	1 22	7 49	2 14	9 13	0 22	18 30	1 33	28 22	5 44	15 20	15 29	12 18		n.a.
T 17	13 39	27 55	4 0	16 44	1 38	16 33	0 23	24 44	1 23	23 23	1 22	7 48	2 14	9 14	0 22	18 30	1 33	28 23	5 44	15 22	15 30	12 15		n.a.
F 18	13 58	26 42	3 10	16 24	1 54	16 58	0 25	24 47	1 23	23 21	1 22	7 46	2 14	9 16	0 22	18 29	1 33	28 23	5 44	15 24	15 31	12 12		n.a.
S 19	14 17	23 50	2 8	16 4	2 10	17 22	0 27	24 50	1 22	23 20	1 22	7 45	2 14	9 17	0 22	18 29	1 33	28 23	5 44	15 24	15 32	12 9		n.a.
S 20	14 36	19 32	0 58	15 42	2 25	17 46	0 29	24 53	1 22	23 19	1 22	7 43	2 14	9 18	0 22	18 29	1 33	28 23	5 44	15 25	15 33	12 6		n.a.
M21	14 55	14 7	0s17	15 20	2 40	18 9	0 32	24 56	1 22	23 17	1 21	7 42	2 13	9 20	0 22	18 29	1 34	28 23	5 44	15 25	15 34	12 3		n.a.
T 22	15 13	7 54	1 31	14 58	2 55	18 32	0 34	24 59	1 22	23 16	1 21	7 40	2 13	9 21	0 22	18 29	1 34	28 24	5 44	15 25	15 35	11 59		n.a.
W23	15 31	1 15	2 40	14 36	3 8	18 54	0 36	25 1	1 22	23 14	1 21	7 39	2 13	9 22	0 22	18 29	1 34	28 24	5 44	15 26	15 36	11 56		n.a.
T 24	15 49	5s27	3 38	14 13	3 21	19 16	0 38	25 3	1 22	23 13	1 21	7 38	2 13	9 24	0 22	18 29	1 34	28 24	5 44	15 27	15 37	11 53		n.a.
F 25	16 7	11 51	4 23	13 51	3 33	19 38	0 41	25 5	1 21	23 11	1 21	7 36	2 13	9 25	0 22	18 29	1 34	28 24	5 44	15 30	15 38	11 50		n.a.
S 26	16 24	17 34	4 51	13 30	3 44	19 59	0 43	25 7	1 21	23 10	1 21	7 35	2 13	9 26	0 22	18 29	1 34	28 24	5 44	15 33	15 39	11 47		n.a.
S 27	16 42	22 16	5 0	13 9	3 54	20 19	0 45	25 9	1 21	23 8	1 20	7 33	2 13	9 27	0 22	18 29	1 34	28 25	5 44	15 37	15 40	11 44		n.a.
M28	16 59	25 39	4 53	12 50	4 2	20 39	0 47	25 10	1 21	23 6	1 20	7 32	2 12	9 29	0 22	18 29	1 34	28 25	5 44	15 40	15 41	11 41		n.a.
T 29	17 15	27 31	4 29	12 33	4 8	20 58	0 49	25 12	1 21	23 5	1 20	7 31	2 12	9 30	0 22	18 29	1 34	28 25	5 44	15 44	15 42	11 37		n.a.
W30	17 32	27 48	3 52	12 17	4 14	21 17	0 51	25 13	1 20	23 3	1 20	7 30	2 12	9 31	0 22	18 29	1 34	28 25	5 44	15 47	15 43	11 34		n.a.
T 31	17n48	26s36	3s 4	12n 3	4s17	21n35	0n53	25n14	1n20	23n 2	1n20	7s28	2n12	9n32	0s22	18s29	1s34	28n26	5n44	15s49	15s44	11s31		n.a.

Julian Day Number = 897904.5, Delta T = 14h51m26s
Ecliptic obliquity = 23°57'08, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°08'40, Lahiri = -35°01'39 Julian Calendar 1 May 2255 BCE == Greg. Calendar 12 Apr. 2255 BCE

The year -2254 astronomical counting style corresponds to year 2255 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2255 BCE
geocentric

JUNE 2255 BCE (-2254) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 21 59	19♉47'44	22♋38	12°R41	1♊49	26♊52	24♋26	23°R57	25♈ 5	14♒ 0	12♊15	17°R47	18♒ 1	28♒17	n.a.	F 1
S 2	15 25 56	20°44'53	4♒42	12♉13	3° 3	27°29	24°35	23♎54	25° 8	14° 0	12°17	17♒46	17°58	28°23	n.a.	S 2
S 3	15 29 52	21°42'02	16°35	11°49	4°17	28° 7	24°44	23°50	25°11	14° 1	12°19	17°45	17°55	28°30	n.a.	S 3
M 4	15 33 49	22°39'13	28°24	11°29	5°31	28°44	24°53	23°46	25°15	14° 1	12°20	17°45	17°52	28°37	n.a.	M 4
T 5	15 37 46	23°36'24	10♓13	11°15	6°44	29°22	25° 2	23°43	25°18	14° 1	12°22	17°44	17°49	28°43	n.a.	T 5
W 6	15 41 42	24°33'37	22° 9	11° 5	7°58	29°59	25°11	23°39	25°21	14°R 1	12°24	17°42	17°45	28°50	n.a.	W 6
T 7	15 45 39	25°30'51	4♈16	11°D 1	9°12	0♋37	25°20	23°36	25°24	14° 1	12°26	17°37	17°42	28°57	n.a.	T 7
F 8	15 49 35	26°28'05	16°37	11° 2	10°26	1°14	25°29	23°33	25°27	14° 1	12°27	17°30	17°39	29° 3	n.a.	F 8
S 9	15 53 32	27°25'21	29°16	11° 9	11°40	1°52	25°39	23°29	25°31	14° 1	12°29	17°20	17°36	29°10	n.a.	S 9
S 10	15 57 28	28°22'38	12♉14	11°23	12°53	2°30	25°48	23°26	25°34	14° 0	12°31	17° 8	17°33	29°17	n.a.	S 10
M11	16 1 25	29°19'57	25°30	11°42	14° 7	3° 7	25°58	23°23	25°37	14° 0	12°32	16°56	17°30	29°23	n.a.	M11
T 12	16 5 21	0♊17'16	9♊ 3	12° 7	15°21	3°45	26° 7	23°20	25°40	14° 0	12°34	16°45	17°26	29°30	n.a.	T 12
W13	16 9 18	1°14'36	22°50	12°39	16°35	4°23	26°17	23°17	25°43	14° 0	12°36	16°35	17°23	29°37	n.a.	W13
T 14	16 13 15	2°11'58	6♋48	13°16	17°49	5° 1	26°27	23°14	25°46	14° 0	12°38	16°27	17°20	29°43	n.a.	T 14
F 15	16 17 11	3° 9'20	20°52	14° 0	19° 2	5°39	26°37	23°11	25°49	13°59	12°39	16°23	17°17	29°50	n.a.	F 15
S 16	16 21 8	4° 6'43	5♌ 0	14°50	20°16	6°17	26°47	23° 9	25°52	13°59	12°41	16°21	17°14	29°57	n.a.	S 16
S 17	16 25 4	5° 4'07	19° 9	15°45	21°30	6°55	26°57	23° 6	25°55	13°59	12°43	16°D20	17°10	0♓ 3	n.a.	S 17
M18	16 29 1	6° 1'32	3♍17	16°46	22°44	7°33	27° 8	23° 3	25°58	13°58	12°45	16°R20	17° 7	0°10	n.a.	M18
T 19	16 32 57	6°58'58	17°24	17°53	23°58	8°11	27°18	23° 1	26° 1	13°58	12°47	16°20	17° 4	0°16	n.a.	T 19
W20	16 36 54	7°56'24	1♎29	19° 6	25°11	8°49	27°28	22°58	26° 4	13°58	12°48	16°18	17° 1	0°23	n.a.	W20
T 21	16 40 51	8°53'52	15°30	20°23	26°25	9°28	27°39	22°56	26° 7	13°57	12°50	16°14	16°58	0°30	n.a.	T 21
F 22	16 44 47	9°51'21	29°24	21°46	27°39	10° 6	27°49	22°53	26°10	13°57	12°52	16° 7	16°55	0°36	n.a.	F 22
S 23	16 48 44	10°48'51	13♏10	23°14	28°53	10°44	28° 0	22°51	26°12	13°56	12°54	15°58	16°51	0°43	n.a.	S 23
S 24	16 52 40	11°46'22	26°44	24°46	0♋ 7	11°22	28°11	22°49	26°15	13°56	12°55	15°47	16°48	0°50	n.a.	S 24
M25	16 56 37	12°43'55	10♐ 4	26°23	1°20	12° 1	28°22	22°47	26°18	13°55	12°57	15°37	16°45	0°56	n.a.	M25
T 26	17 0 33	13°41'29	23° 7	28° 4	2°34	12°39	28°33	22°45	26°20	13°54	12°59	15°27	16°42	1° 3	n.a.	T 26
W27	17 4 30	14°39'05	5♑53	29°48	3°48	13°18	28°44	22°43	26°23	13°54	13° 1	15°19	16°39	1°10	n.a.	W27
T 28	17 8 26	15°36'42	18°22	1♊36	5° 2	13°56	28°55	22°41	26°26	13°53	13° 3	15°14	16°36	1°16	n.a.	T 28
F 29	17 12 23	16°34'21	0♒36	3°27	6°16	14°35	29° 6	22°40	26°28	13°52	13° 4	15°10	16°32	1°23	n.a.	F 29
S 30	17 16 20	17♊32'02	12♒37	5♊20	7♋29	15♋13	29♋17	22♎38	26♈31	13♒52	13♊ 6	15°D 9	16♒29	1♓30	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18n 4	24s 7	2s 9	11n52	4s19	21n52	0n55	25n15	1n20	23n 0	1n20	7s27	2n12	9n34	0s22	18s29	1s34	28n26	5n44	15s50	15s45	11s28		n.a.
S 2	18 19	20 37	1 9	11 43	4 20	22 9	0 57	25 15	1 20	22 58	1 20	7 26	2 12	9 35	0 22	18 29	1 34	28 26	5 44	15 50	15 46	11 25		n.a.
S 3	18 35	16 18	0 6	11 36	4 19	22 25	0 59	25 16	1 19	22 56	1 19	7 25	2 12	9 36	0 22	18 29	1 34	28 26	5 44	15 50	15 47	11 22		n.a.
M 4	18 50	11 24	0n56	11 33	4 16	22 41	1 1	25 16	1 19	22 55	1 19	7 23	2 11	9 37	0 22	18 29	1 34	28 27	5 44	15 50	15 48	11 18		n.a.
T 5	19 4	6 7	1 56	11 32	4 12	22 56	1 3	25 16	1 19	22 53	1 19	7 22	2 11	9 39	0 22	18 29	1 34	28 27	5 44	15 51	15 49	11 15		n.a.
W 6	19 19	0 34	2 51	11 34	4 7	23 10	1 4	25 16	1 19	22 51	1 19	7 21	2 11	9 40	0 22	18 29	1 35	28 27	5 44	15 51	15 50	11 12		n.a.
T 7	19 33	5n 5	3 40	11 39	4 1	23 24	1 6	25 16	1 19	22 49	1 19	7 20	2 11	9 41	0 22	18 29	1 35	28 27	5 44	15 53	15 51	11 9		n.a.
F 8	19 47	10 38	4 19	11 46	3 53	23 36	1 8	25 15	1 18	22 47	1 19	7 19	2 11	9 42	0 22	18 29	1 35	28 28	5 44	15 55	15 52	11 6		n.a.
S 9	20 0	15 54	4 46	11 57	3 44	23 49	1 9	25 14	1 18	22 45	1 19	7 18	2 10	9 43	0 22	18 29	1 35	28 28	5 44	15 58	15 53	11 3		n.a.
S 10	20 13	20 34	5 0	12 10	3 34	24 0	1 11	25 13	1 18	22 43	1 18	7 17	2 10	9 45	0 22	18 29	1 35	28 28	5 45	16 2	15 54	10 59		n.a.
M11	20 26	24 21	4 58	12 26	3 24	24 11	1 13	25 12	1 18	22 41	1 18	7 16	2 10	9 46	0 22	18 29	1 35	28 28	5 45	16 6	15 55	10 56		n.a.
T 12	20 39	26 52	4 39	12 45	3 13	24 21	1 14	25 11	1 17	22 39	1 18	7 15	2 10	9 47	0 22	18 29	1 35	28 29	5 45	16 9	15 56	10 53		n.a.
W13	20 51	27 48	4 4	13 6	3 1	24 31	1 16	25 10	1 17	22 37	1 18	7 14	2 10	9 48	0 22	18 30	1 35	28 29	5 45	16 12	15 57	10 50		n.a.
T 14	21 3	26 59	3 13	13 30	2 48	24 39	1 17	25 8	1 17	22 35	1 18	7 13	2 10	9 49	0 22	18 30	1 35	28 29	5 45	16 14	15 58	10 47		n.a.
F 15	21 14	24 27	2 11	13 55	2 35	24 47	1 18	25 6	1 17	22 33	1 18	7 12	2 9	9 50	0 22	18 30	1 35	28 30	5 45	16 16	15 59	10 44		n.a.
S 16	21 25	20 24	1 0	14 23	2 21	24 55	1 20	25 4	1 16	22 31	1 18	7 11	2 9	9 51	0 22	18 30	1 35	28 30	5 45	16 17	16 0	10 40		n.a.
S 17	21 36	15 10	0s15	14 52	2 8	25 1	1 21	25 2	1 16	22 29	1 18	7 10	2 9	9 52	0 22	18 30	1 35	28 30	5 45	16 17	16 1	10 37		n.a.
M18	21 46	9 8	1 29	15 24	1 54	25 7	1 22	25 0	1 16	22 27	1 17	7 10	2 9	9 54	0 22	18 30	1 35	28 30	5 45	16 17	16 2	10 34		n.a.
T 19	21 56	2 40	2 37	15 56	1 39	25 12	1 23	24 57	1 16	22 25	1 17	7 9	2 8	9 55	0 22	18 30	1 35	28 31	5 45	16 17	16 3	10 31		n.a.
W20	22 6	3s53	3 36	16 30	1 25	25 16	1 24	24 54	1 15	22 22	1 17	7 8	2 8	9 56	0 22	18 31	1 35	28 31	5 45	16 17	16 4	10 28		n.a.
T 21	22 15	10 13	4 21	17 5	1 11	25 19	1 25	24 51	1 15	22 20	1 17	7 7	2 8	9 57	0 22	18 31	1 35	28 31	5 45	16 19	16 5	10 24		n.a.
F 22	22 24	16 0	4 51	17 41	0 57	25 22	1 26	24 48	1 15	22 18	1 17	7 7	2 8	9 58	0 22	18 31	1 36	28 32	5 45	16 21	16 6	10 21		n.a.
S 23	22 33	20 55	5 3	18 17	0 43	25 24	1 27	24 45	1 14	22 16	1 17	7 6	2 8	9 59	0 22	18 31	1 36	28 32	5 45	16 24	16 7	10 18		n.a.
S 24	22 41	24 40	4 58	18 53	0 30	25 25	1 28	24 41	1 14	22 13	1 17	7 6	2 7	10 0	0 22	18 31	1 36	28 32	5 45	16 27	16 8	10 15		n.a.
M25	22 49	26 59	4 36	19 30	0 17	25 25	1 29	24 37	1 14	22 11	1 17	7 5	2 7	10 1	0 22	18 32	1 36	28 33	5 45	16 30	16 9	10 12		n.a.
T 26	22 56	27 47	4 1	20 5	0 4	25 25	1 29	24 33	1 14	22 9	1 17	7 4	2 7	10 2	0 22	18 32	1 36	28 33	5 45	16 33	16 10	10 8		n.a.
W27	23 3	27 3	3 14	20 41	0n 8	25 24	1 30	24 29	1 13	22 6	1 17	7 4	2 7	10 3	0 22	18 32	1 36	28 33	5 45	16 35	16 11	10 5		n.a.
T 28	23 9	24 57	2 18	21 15	0 20	25 22	1 30	24 25	1 13	22 4	1 16	7 4	2 6	10 4	0 22	18 32	1 36	28 34	5 46	16 37	16 12	10 2		n.a.
F 29	23 15	21 43	1 17	21 48	0 31	25 19	1 31	24 20	1 13	22 1	1 16	7 3	2 6	10 5	0 22	18 33	1 36	28 34	5 46	16 38	16 13	9 59		n.a.
S 30	23n21	17s36	0s14	22n20	0n42	25n15	1n31	24n16	1n12	21n59	1n16	7s 3	2n 6	10n 6	0s22	18s33	1s36	28n34	5n46	16s38	16s14	9s56		n.a.

Julian Day Number = 897935.5, Delta T = 14h51m24s
Ecliptic obliquity = 23°57'08, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°08'36, Lahiri = -35°01'35 Julian Calendar 1 June 2255 BCE == Greg. Calendar 13 May 2255 BCE

The year -2254 astronomical counting style corresponds to year 2255 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2255 BCE
geocentric

JULY 2255 BCE (-2254) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 20 16	18♊29'44	24♒29	7♊15	8♋43	15♋52	29♋28	22°R37	26♈33	13°R51	13♊ 8	15♒10	16♒26	1♓36	n.a.	S 1
M 2	17 24 13	19°27'28	6♓18	9°12	9°57	16°31	29°40	22♎35	26°36	13♒50	13°10	15°11	16°23	1°43	n.a.	M 2
T 3	17 28 9	20°25'14	18° 8	11°11	11°11	17° 9	29°51	22°34	26°38	13°49	13°11	15°R11	16°20	1°50	n.a.	T 3
W 4	17 32 6	21°23'02	0♈ 4	13°10	12°24	17°48	0♌ 2	22°32	26°41	13°48	13°13	15°11	16°16	1°56	n.a.	W 4
T 5	17 36 2	22°20'52	12°12	15°10	13°38	18°27	0°14	22°31	26°43	13°47	13°15	15° 9	16°13	2° 3	n.a.	T 5
F 6	17 39 59	23°18'44	24°36	17°11	14°52	19° 6	0°25	22°30	26°45	13°47	13°17	15° 5	16°10	2°10	n.a.	F 6
S 7	17 43 55	24°16'37	7♉20	19°11	16° 6	19°45	0°37	22°29	26°48	13°46	13°19	14°58	16° 7	2°16	n.a.	S 7
S 8	17 47 52	25°14'33	20°27	21°12	17°19	20°24	0°49	22°28	26°50	13°45	13°20	14°51	16° 4	2°23	n.a.	S 8
M 9	17 51 49	26°12'31	3♊57	23°12	18°33	21° 3	1° 1	22°28	26°52	13°44	13°22	14°43	16° 1	2°29	n.a.	M 9
T 10	17 55 45	27°10'31	17°48	25°11	19°47	21°42	1°12	22°27	26°54	13°43	13°24	14°35	15°57	2°36	n.a.	T 10
W11	17 59 42	28° 8'32	1♋57	27°10	21° 1	22°21	1°24	22°26	26°57	13°42	13°26	14°28	15°54	2°43	n.a.	W11
T 12	18 3 38	29° 6'36	16°20	29° 8	22°15	23° 0	1°36	22°26	26°59	13°41	13°27	14°23	15°51	2°49	n.a.	T 12
F 13	18 7 35	0♌ 4'41	0♌49	1♋ 5	23°28	23°40	1°48	22°25	27° 1	13°39	13°29	14°21	15°48	2°56	n.a.	F 13
S 14	18 11 31	1° 2'48	15°20	3° 1	24°42	24°19	2° 0	22°25	27° 3	13°38	13°31	14°D20	15°45	3° 3	n.a.	S 14
S 15	18 15 28	2° 0'56	29°48	4°56	25°56	24°58	2°12	22°25	27° 5	13°37	13°32	14°21	15°42	3° 9	n.a.	S 15
M16	18 19 24	2°59'06	14♍ 9	6°50	27° 9	25°37	2°25	22°25	27° 7	13°36	13°34	14°22	15°38	3°16	n.a.	M16
T 17	18 23 21	3°57'18	28°20	8°43	28°23	26°17	2°37	22°D25	27° 8	13°35	13°36	14°R23	15°35	3°23	n.a.	T 17
W18	18 27 18	4°55'31	12♎20	10°34	29°37	26°56	2°49	22°25	27°10	13°34	13°38	14°23	15°32	3°29	n.a.	W18
T 19	18 31 14	5°53'46	26° 8	12°25	0♌51	27°36	3° 1	22°25	27°12	13°32	13°39	14°21	15°29	3°36	n.a.	T 19
F 20	18 35 11	6°52'03	9♏44	14°14	2° 4	28°15	3°14	22°25	27°14	13°31	13°41	14°18	15°26	3°43	n.a.	F 20
S 21	18 39 7	7°50'21	23° 7	16° 2	3°18	28°55	3°26	22°25	27°16	13°30	13°43	14°13	15°22	3°49	n.a.	S 21
S 22	18 43 4	8°48'42	6♐17	17°49	4°32	29°35	3°38	22°26	27°17	13°29	13°44	14° 7	15°19	3°56	n.a.	S 22
M23	18 47 0	9°47'04	19°14	19°34	5°45	0♌14	3°51	22°26	27°19	13°27	13°46	14° 1	15°16	4° 3	n.a.	M23
T 24	18 50 57	10°45'28	1♑57	21°19	6°59	0°54	4° 3	22°27	27°20	13°26	13°47	13°56	15°13	4° 9	n.a.	T 24
W25	18 54 53	11°43'54	14°26	23° 2	8°12	1°34	4°16	22°28	27°22	13°25	13°49	13°52	15°10	4°16	n.a.	W25
T 26	18 58 50	12°42'23	26°43	24°44	9°26	2°14	4°29	22°29	27°23	13°23	13°51	13°49	15° 7	4°23	n.a.	T 26
F 27	19 2 47	13°40'53	8♒48	26°25	10°40	2°54	4°41	22°30	27°25	13°22	13°52	13°D48	15° 3	4°29	n.a.	F 27
S 28	19 6 43	14°39'26	20°45	28° 5	11°53	3°34	4°54	22°31	27°26	13°20	13°54	13°48	15° 0	4°36	n.a.	S 28
S 29	19 10 40	15°38'01	2♓35	29°44	13° 7	4°14	5° 6	22°32	27°27	13°19	13°55	13°49	14°57	4°43	n.a.	S 29
M30	19 14 36	16°36'38	14°23	1♌22	14°20	4°54	5°19	22°33	27°29	13°18	13°57	13°51	14°54	4°49	n.a.	M30
T 31	19 18 33	17♋35'17	26♓12	2♌59	15♌34	5♌34	5♌32	22♎34	27♈30	13♒16	13♊59	13♒52	14♒51	4♓56	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	23n26	12s51	0n50	22n50	0n51	25n11	1n32	24n11	1n12	21n56	1n16	7s 2	2n 6	10n 7	0s22	18s33	1s36	28n35	5n46	16s38	16s15	9s52			n.a.
M 2	23 31	7 41	1 51	23 18	1 0	25 6	1 32	24 6	1 12	21 54	1 16	7 2	2 6	10 7	0 22	18 34	1 36	28 35	5 46	16 38	16 16	9 49			n.a.
T 3	23 36	2 14	2 48	23 44	1 8	25 0	1 32	24 0	1 12	21 51	1 16	7 2	2 5	10 8	0 22	18 34	1 36	28 35	5 46	16 38	16 17	9 46			n.a.
W 4	23 40	3n20	3 38	24 7	1 16	24 53	1 32	23 55	1 11	21 49	1 16	7 1	2 5	10 9	0 22	18 34	1 36	28 35	5 46	16 38	16 18	9 43			n.a.
T 5	23 43	8 52	4 18	24 28	1 22	24 46	1 32	23 49	1 11	21 46	1 16	7 1	2 5	10 10	0 23	18 34	1 36	28 36	5 46	16 38	16 19	9 40			n.a.
F 6	23 47	14 11	4 48	24 47	1 28	24 38	1 32	23 43	1 11	21 43	1 16	7 1	2 5	10 11	0 23	18 35	1 36	28 36	5 46	16 40	16 20	9 36			n.a.
S 7	23 49	19 2	5 5	25 3	1 33	24 29	1 32	23 37	1 10	21 41	1 16	7 1	2 4	10 12	0 23	18 35	1 36	28 36	5 46	16 41	16 21	9 33			n.a.
S 8	23 52	23 9	5 6	25 16	1 38	24 19	1 32	23 31	1 10	21 38	1 16	7 1	2 4	10 13	0 23	18 35	1 36	28 37	5 46	16 44	16 22	9 30			n.a.
M 9	23 54	26 8	4 50	25 27	1 41	24 9	1 32	23 25	1 10	21 35	1 16	7 1	2 4	10 13	0 23	18 36	1 36	28 37	5 47	16 46	16 23	9 27			n.a.
T 10	23 55	27 39	4 18	25 36	1 44	23 58	1 32	23 18	1 9	21 33	1 16	7 1	2 4	10 14	0 23	18 36	1 37	28 37	5 47	16 48	16 24	9 24			n.a.
W11	23 56	27 25	3 29	25 41	1 46	23 46	1 31	23 11	1 9	21 30	1 15	7 1	2 3	10 15	0 23	18 36	1 37	28 38	5 47	16 50	16 25	9 20			n.a.
T 12	23 57	25 20	2 26	25 44	1 47	23 34	1 31	23 4	1 9	21 27	1 15	7 1	2 3	10 16	0 23	18 37	1 37	28 38	5 47	16 52	16 26	9 17			n.a.
F 13	23 57	21 35	1 13	25 45	1 48	23 21	1 30	22 57	1 8	21 24	1 15	7 1	2 3	10 17	0 23	18 37	1 37	28 38	5 47	16 53	16 26	9 14			n.a.
S 14	23 57	16 30	0s 5	25 43	1 48	23 7	1 30	22 50	1 8	21 21	1 15	7 1	2 3	10 17	0 23	18 38	1 37	28 39	5 47	16 53	16 27	9 11			n.a.
S 15	23 56	10 29	1 23	25 39	1 48	22 52	1 29	22 42	1 8	21 19	1 15	7 1	2 2	10 18	0 23	18 38	1 37	28 39	5 47	16 53	16 28	9 7			n.a.
M16	23 55	4 0	2 35	25 33	1 47	22 37	1 28	22 35	1 7	21 16	1 15	7 1	2 2	10 19	0 23	18 38	1 37	28 40	5 47	16 52	16 29	9 4			n.a.
T 17	23 53	2s37	3 36	25 25	1 46	22 21	1 28	22 27	1 7	21 13	1 15	7 1	2 2	10 19	0 23	18 39	1 37	28 40	5 48	16 52	16 30	9 1			n.a.
W18	23 51	9 0	4 24	25 15	1 44	22 5	1 27	22 19	1 7	21 10	1 15	7 2	2 2	10 20	0 23	18 39	1 37	28 40	5 48	16 52	16 31	8 58			n.a.
T 19	23 49	14 52	4 55	25 2	1 41	21 48	1 26	22 10	1 6	21 7	1 15	7 2	2 1	10 21	0 23	18 40	1 37	28 41	5 48	16 53	16 32	8 54			n.a.
F 20	23 46	19 55	5 10	24 48	1 39	21 30	1 25	22 2	1 6	21 4	1 15	7 2	2 1	10 21	0 23	18 40	1 37	28 41	5 48	16 54	16 33	8 51			n.a.
S 21	23 43	23 53	5 7	24 33	1 35	21 11	1 24	21 53	1 6	21 1	1 15	7 3	2 1	10 22	0 23	18 40	1 37	28 41	5 48	16 55	16 34	8 48			n.a.
S 22	23 39	26 33	4 48	24 15	1 32	20 52	1 23	21 44	1 5	20 58	1 15	7 3	2 1	10 22	0 23	18 41	1 37	28 42	5 48	16 57	16 35	8 45			n.a.
M23	23 35	27 44	4 15	23 56	1 28	20 33	1 21	21 35	1 5	20 55	1 15	7 3	2 0	10 23	0 23	18 41	1 37	28 42	5 48	16 58	16 36	8 42			n.a.
T 24	23 30	27 25	3 29	23 36	1 23	20 13	1 20	21 26	1 5	20 52	1 15	7 4	2 0	10 24	0 23	18 42	1 37	28 42	5 48	17 0	16 37	8 38			n.a.
W25	23 25	25 42	2 34	23 14	1 19	19 52	1 19	21 17	1 4	20 49	1 15	7 4	2 0	10 24	0 23	18 42	1 37	28 43	5 49	17 1	16 38	8 35			n.a.
T 26	23 20	22 46	1 32	22 51	1 14	19 31	1 17	21 7	1 4	20 46	1 15	7 5	2 0	10 25	0 23	18 42	1 37	28 43	5 49	17 2	16 39	8 32			n.a.
F 27	23 14	18 53	0 27	22 26	1 8	19 9	1 16	20 58	1 4	20 42	1 15	7 6	1 59	10 25	0 23	18 43	1 37	28 43	5 49	17 2	16 40	8 29			n.a.
S 28	23 8	14 17	0n38	22 1	1 3	18 47	1 14	20 48	1 3	20 39	1 15	7 6	1 59	10 26	0 23	18 43	1 37	28 44	5 49	17 2	16 41	8 25			n.a.
S 29	23 1	9 12	1 41	21 34	0 57	18 24	1 13	20 38	1 3	20 36	1 15	7 7	1 59	10 26	0 23	18 44	1 37	28 44	5 49	17 2	16 42	8 22			n.a.
M30	22 54	3 49	2 40	21 7	0 51	18 0	1 11	20 28	1 2	20 33	1 15	7 8	1 59	10 27	0 23	18 44	1 37	28 44	5 49	17 2	16 43	8 19			n.a.
T 31	22n46	1n42	3n33	20n38	0n45	17n37	1n 9	20n17	1n 2	20n30	1n15	7s 8	1n58	10n27	0s23	18s45	1s37	28n45	5n50	17s 1	16s44	8s16			n.a.

Julian Day Number = 897965.5, Delta T = 14h51m22s
Ecliptic obliquity = 23°57'07, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°08'32, Lahiri = -35°01'31 Julian Calendar 1 July 2255 BCE == Greg. Calendar 12 June 2255 BCE

The year -2254 astronomical counting style corresponds to year 2255 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2255 BCE
geocentric

AUGUST 2255 BCE (-2254) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 22 29	18♋33'59	8♈ 8	4♌34	16♌47	6♌14	5♌45	22♎36	27♈31	13°R15	14♊ 0	13♒54	14♒48	5♓ 3	n.a.	W 1
T 2	19 26 26	19°32'43	20°14	6° 9	18° 1	6°54	5°58	22°37	27°32	13♒13	14° 2	13°R54	14°44	5° 9	n.a.	T 2
F 3	19 30 22	20°31'30	2♉37	7°43	19°14	7°34	6°10	22°39	27°33	13°12	14° 3	13°53	14°41	5°16	n.a.	F 3
S 4	19 34 19	21°30'19	15°20	9°15	20°28	8°15	6°23	22°40	27°34	13°10	14° 5	13°52	14°38	5°23	n.a.	S 4
S 5	19 38 15	22°29'11	28°26	10°47	21°41	8°55	6°36	22°42	27°35	13° 9	14° 6	13°49	14°35	5°29	n.a.	S 5
M 6	19 42 12	23°28'05	11♊58	12°17	22°55	9°35	6°49	22°44	27°36	13° 7	14° 7	13°47	14°32	5°36	n.a.	M 6
T 7	19 46 9	24°27'02	25°56	13°47	24° 8	10°16	7° 2	22°46	27°37	13° 5	14° 9	13°44	14°28	5°42	n.a.	T 7
W 8	19 50 5	25°26'01	10♋18	15°16	25°21	10°56	7°15	22°48	27°38	13° 4	14°10	13°41	14°25	5°49	n.a.	W 8
T 9	19 54 2	26°25'02	24°58	16°43	26°35	11°37	7°28	22°50	27°39	13° 2	14°12	13°40	14°22	5°56	n.a.	T 9
F 10	19 57 58	27°24'06	9♌50	18° 9	27°48	12°17	7°41	22°53	27°39	13° 1	14°13	13°D39	14°19	6° 2	n.a.	F 10
S 11	20 1 55	28°23'11	24°45	19°35	29° 1	12°58	7°54	22°55	27°40	12°59	14°15	13°39	14°16	6° 9	n.a.	S 11
S 12	20 5 51	29°22'19	9♍38	20°59	0♍15	13°39	8° 7	22°57	27°41	12°57	14°16	13°40	14°13	6°16	n.a.	S 12
M13	20 9 48	0♌21'28	24°19	22°22	1°28	14°20	8°20	23° 0	27°41	12°56	14°17	13°41	14° 9	6°22	n.a.	M13
T 14	20 13 44	1°20'40	8♎45	23°44	2°41	15° 0	8°33	23° 2	27°42	12°54	14°19	13°42	14° 6	6°29	n.a.	T 14
W15	20 17 41	2°19'53	22°52	25° 5	3°55	15°41	8°46	23° 5	27°42	12°53	14°20	13°43	14° 3	6°36	n.a.	W15
T 16	20 21 37	3°19'09	6♏38	26°25	5° 8	16°22	8°59	23° 8	27°42	12°51	14°21	13°R43	14° 0	6°42	n.a.	T 16
F 17	20 25 34	4°18'26	20° 6	27°43	6°21	17° 3	9°12	23°11	27°43	12°49	14°22	13°43	13°57	6°49	n.a.	F 17
S 18	20 29 31	5°17'46	3♐14	29° 0	7°34	17°44	9°25	23°14	27°43	12°48	14°24	13°42	13°54	6°56	n.a.	S 18
S 19	20 33 27	6°17'07	16° 6	0♍15	8°47	18°25	9°39	23°17	27°43	12°46	14°25	13°41	13°50	7° 2	n.a.	S 19
M20	20 37 24	7°16'31	28°43	1°29	10° 1	19° 6	9°52	23°20	27°43	12°44	14°26	13°40	13°47	7° 9	n.a.	M20
T 21	20 41 20	8°15'56	11♑ 7	2°42	11°14	19°47	10° 5	23°23	27°44	12°43	14°27	13°39	13°44	7°16	n.a.	T 21
W22	20 45 17	9°15'24	23°21	3°52	12°27	20°29	10°18	23°27	27°44	12°41	14°28	13°39	13°41	7°22	n.a.	W22
T 23	20 49 13	10°14'54	5♒25	5° 1	13°40	21°10	10°31	23°30	27°R44	12°39	14°29	13°38	13°38	7°29	n.a.	T 23
F 24	20 53 10	11°14'25	17°22	6° 8	14°53	21°51	10°44	23°33	27°44	12°38	14°31	13°D38	13°34	7°36	n.a.	F 24
S 25	20 57 6	12°13'59	29°13	7°12	16° 6	22°32	10°57	23°37	27°44	12°36	14°32	13°38	13°31	7°42	n.a.	S 25
S 26	21 1 3	13°13'36	11♓ 2	8°15	17°19	23°14	11°11	23°41	27°43	12°34	14°33	13°R39	13°28	7°49	n.a.	S 26
M27	21 4 59	14°13'14	22°50	9°14	18°32	23°55	11°24	23°44	27°43	12°33	14°34	13°39	13°25	7°56	n.a.	M27
T 28	21 8 56	15°12'55	4♈41	10°11	19°45	24°37	11°37	23°48	27°43	12°31	14°35	13°38	13°22	8° 2	n.a.	T 28
W29	21 12 53	16°12'39	16°37	11° 5	20°57	25°18	11°50	23°52	27°43	12°29	14°36	13°38	13°19	8° 9	n.a.	W29
T 30	21 16 49	17°12'25	28°43	11°55	22°10	26° 0	12° 3	23°56	27°42	12°27	14°37	13°38	13°15	8°16	n.a.	T 30
F 31	21 20 46	18♌12'13	11♉ 3	12♍42	23♍23	26♌42	12♌16	24♎ 0	27♈42	12♒26	14♊38	13♒38	13♒12	8♓22	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n38	7n12	4n16	20n 9	0n38	17n12	1n 7	20n 7	1n 2	20n26	1n15	7s 9	1n58	10n27	0s23	18s45	1s37	28n45	5n50	17s 1	16s45	8s12		n.a.
T 2	22 30	12 31	4 49	19 39	0 32	16 48	1 5	19 56	1 1	20 23	1 15	7 10	1 58	10 28	0 23	18 46	1 37	28 45	5 50	17 1	16 46	8 9		n.a.
F 3	22 21	17 27	5 9	19 8	0 25	16 22	1 3	19 45	1 1	20 20	1 15	7 11	1 58	10 28	0 23	18 46	1 37	28 46	5 50	17 1	16 47	8 6		n.a.
S 4	22 11	21 47	5 15	18 37	0 18	15 57	1 1	19 34	1 1	20 17	1 15	7 12	1 57	10 29	0 23	18 47	1 38	28 46	5 50	17 1	16 48	8 3		n.a.
S 5	22 2	25 11	5 5	18 5	0 11	15 31	0 59	19 23	1 0	20 13	1 15	7 12	1 57	10 29	0 23	18 47	1 38	28 47	5 50	17 2	16 48	7 59		n.a.
M 6	21 52	27 18	4 38	17 32	0 4	15 4	0 57	19 11	1 0	20 10	1 15	7 13	1 57	10 29	0 23	18 48	1 38	28 47	5 51	17 3	16 49	7 56		n.a.
T 7	21 41	27 47	3 54	16 59	0s 3	14 37	0 55	19 0	0 59	20 7	1 15	7 14	1 57	10 30	0 23	18 48	1 38	28 47	5 51	17 4	16 50	7 53		n.a.
W 8	21 30	26 26	2 54	16 26	0 11	14 10	0 53	18 48	0 59	20 3	1 15	7 15	1 56	10 30	0 23	18 49	1 38	28 48	5 51	17 4	16 51	7 50		n.a.
T 9	21 19	23 16	1 42	15 52	0 18	13 43	0 50	18 36	0 59	20 0	1 15	7 16	1 56	10 30	0 23	18 49	1 38	28 48	5 51	17 5	16 52	7 46		n.a.
F 10	21 8	18 30	0 21	15 18	0 26	13 15	0 48	18 24	0 58	19 56	1 15	7 18	1 56	10 30	0 23	18 50	1 38	28 48	5 51	17 5	16 53	7 43		n.a.
S 11	20 55	12 35	1s 1	14 44	0 34	12 46	0 46	18 12	0 58	19 53	1 15	7 19	1 56	10 31	0 23	18 50	1 38	28 49	5 51	17 5	16 54	7 40		n.a.
S 12	20 43	5 59	2 19	14 9	0 41	12 18	0 43	18 0	0 57	19 49	1 15	7 20	1 55	10 31	0 23	18 51	1 38	28 49	5 52	17 5	16 55	7 37		n.a.
M13	20 30	0s51	3 27	13 35	0 49	11 49	0 41	17 47	0 57	19 46	1 15	7 21	1 55	10 31	0 23	18 51	1 38	28 49	5 52	17 4	16 56	7 33		n.a.
T 14	20 17	7 30	4 20	13 0	0 57	11 19	0 38	17 35	0 56	19 42	1 15	7 22	1 55	10 31	0 23	18 52	1 38	28 50	5 52	17 4	16 57	7 30		n.a.
W15	20 4	13 38	4 56	12 25	1 5	10 50	0 35	17 22	0 56	19 39	1 15	7 23	1 55	10 31	0 23	18 52	1 38	28 50	5 52	17 4	16 58	7 27		n.a.
T 16	19 50	18 57	5 15	11 51	1 13	10 20	0 33	17 9	0 56	19 35	1 15	7 25	1 54	10 31	0 23	18 53	1 38	28 50	5 52	17 4	16 59	7 24		n.a.
F 17	19 36	23 11	5 15	11 16	1 20	9 50	0 30	16 56	0 55	19 32	1 15	7 26	1 54	10 32	0 23	18 53	1 38	28 51	5 53	17 4	17 0	7 20		n.a.
S 18	19 21	26 8	4 59	10 42	1 28	9 20	0 27	16 43	0 55	19 28	1 15	7 27	1 54	10 32	0 23	18 54	1 38	28 51	5 53	17 4	17 1	7 17		n.a.
S 19	19 6	27 39	4 28	10 8	1 36	8 49	0 24	16 29	0 54	19 25	1 15	7 29	1 54	10 32	0 23	18 54	1 38	28 51	5 53	17 4	17 2	7 14		n.a.
M20	18 51	27 41	3 44	9 34	1 43	8 18	0 22	16 16	0 54	19 21	1 15	7 30	1 54	10 32	0 23	18 55	1 38	28 52	5 53	17 5	17 3	7 11		n.a.
T 21	18 35	26 19	2 51	9 1	1 51	7 48	0 19	16 2	0 53	19 18	1 15	7 31	1 53	10 32	0 23	18 55	1 38	28 52	5 53	17 5	17 3	7 7		n.a.
W22	18 19	23 42	1 50	8 28	1 59	7 16	0 16	15 48	0 53	19 14	1 15	7 33	1 53	10 32	0 23	18 56	1 38	28 53	5 54	17 5	17 4	7 4		n.a.
T 23	18 3	20 3	0 46	7 56	2 6	6 45	0 13	15 35	0 53	19 10	1 15	7 34	1 53	10 32	0 23	18 56	1 38	28 53	5 54	17 5	17 5	7 1		n.a.
F 24	17 46	15 38	0n21	7 24	2 13	6 14	0 10	15 21	0 52	19 7	1 15	7 36	1 53	10 32	0 23	18 57	1 38	28 53	5 54	17 5	17 6	6 58		n.a.
S 25	17 30	10 39	1 26	6 53	2 20	5 42	0 7	15 6	0 52	19 3	1 15	7 37	1 52	10 32	0 23	18 57	1 38	28 54	5 54	17 5	17 7	6 54		n.a.
S 26	17 12	5 20	2 26	6 23	2 27	5 10	0 4	14 52	0 51	18 59	1 15	7 39	1 52	10 32	0 23	18 58	1 38	28 54	5 54	17 5	17 8	6 51		n.a.
M27	16 55	0n10	3 21	5 55	2 33	4 38	0 0	14 38	0 51	18 56	1 15	7 41	1 52	10 32	0 23	18 58	1 38	28 54	5 55	17 5	17 9	6 48		n.a.
T 28	16 37	5 40	4 7	5 27	2 40	4 6	0s 3	14 23	0 50	18 52	1 15	7 42	1 52	10 32	0 23	18 59	1 38	28 55	5 55	17 5	17 10	6 44		n.a.
W29	16 19	11 0	4 43	5 1	2 46	3 34	0 6	14 8	0 50	18 48	1 15	7 44	1 52	10 31	0 23	18 59	1 38	28 55	5 55	17 5	17 11	6 41		n.a.
T 30	16 1	16 0	5 7	4 36	2 51	3 2	0 9	13 54	0 49	18 45	1 15	7 46	1 51	10 31	0 23	18 59	1 38	28 55	5 55	17 5	17 12	6 38		n.a.
F 31	15n42	20n28	5n17	4n14	2s56	2n30	0s12	13n39	0n49	18n41	1n15	7s47	1n51	10n31	0s23	19s 0	1s38	28n56	5n55	17s 5	17s13	6s35		n.a.

Julian Day Number = 897996.5, Delta T = 14h51m19s
Ecliptic obliquity = 23°57'07, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°08'27, Lahiri = -35°01'27 Julian Calendar 1 Aug. 2255 BCE == Greg. Calendar 13 July 2255 BCE

The year -2254 astronomical counting style corresponds to year 2255 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2255 BCE
geocentric

SEPTEMBER 2255 BCE (-2254) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 24 42	19♌12'04	23♉41	13♍25	24♍36	27♌23	12♌29	24♎ 4	27°R41	12°R24	14♊39	13°D38	13♒ 9	8♓29	n.a.	S 1
S 2	21 28 39	20°11'57	6♊41	14° 3	25°49	28° 5	12°42	24° 8	27♈41	12♒22	14°40	13♒38	13° 6	8°36	n.a.	S 2
M 3	21 32 35	21°11'53	20° 6	14°36	27° 1	28°47	12°55	24°13	27°40	12°21	14°40	13°38	13° 3	8°42	n.a.	M 3
T 4	21 36 32	22°11'51	3♋58	15° 4	28°14	29°29	13° 9	24°17	27°40	12°19	14°41	13°39	12°59	8°49	n.a.	T 4
W 5	21 40 28	23°11'51	18°16	15°26	29°27	0♍11	13°22	24°21	27°39	12°18	14°42	13°40	12°56	8°56	n.a.	W 5
T 6	21 44 25	24°11'54	2♌59	15°41	0♎39	0°53	13°35	24°26	27°38	12°16	14°43	13°41	12°53	9° 2	n.a.	T 6
F 7	21 48 21	25°11'59	18° 0	15°49	1°52	1°35	13°48	24°31	27°38	12°14	14°44	13°R41	12°50	9° 9	n.a.	F 7
S 8	21 52 18	26°12'06	3♍11	15°R50	3° 4	2°17	14° 1	24°35	27°37	12°13	14°44	13°40	12°47	9°16	n.a.	S 8
S 9	21 56 15	27°12'15	18°22	15°42	4°17	2°59	14°14	24°40	27°36	12°11	14°45	13°39	12°44	9°22	n.a.	S 9
M10	22 0 11	28°12'25	3♎25	15°25	5°29	3°41	14°27	24°45	27°35	12° 9	14°46	13°37	12°40	9°29	n.a.	M10
T 11	22 4 8	29°12'38	18°10	15° 0	6°42	4°24	14°40	24°50	27°34	12° 8	14°47	13°35	12°37	9°36	n.a.	T 11
W12	22 8 4	0♍12'53	2♏32	14°25	7°54	5° 6	14°53	24°54	27°33	12° 6	14°47	13°33	12°34	9°42	n.a.	W12
T 13	22 12 1	1°13'09	16°28	13°41	9° 7	5°48	15° 5	24°59	27°32	12° 5	14°48	13°32	12°31	9°49	n.a.	T 13
F 14	22 15 57	2°13'27	29°57	12°48	10°19	6°31	15°18	25° 5	27°31	12° 3	14°48	13°D31	12°28	9°56	n.a.	F 14
S 15	22 19 54	3°13'46	13♐ 2	11°47	11°31	7°13	15°31	25°10	27°30	12° 2	14°49	13°32	12°25	10° 2	n.a.	S 15
S 16	22 23 50	4°14'08	25°46	10°38	12°43	7°56	15°44	25°15	27°28	12° 0	14°50	13°33	12°21	10° 9	n.a.	S 16
M17	22 27 47	5°14'31	8♑11	9°25	13°56	8°38	15°57	25°20	27°27	11°59	14°50	13°34	12°18	10°16	n.a.	M17
T 18	22 31 44	6°14'55	20°23	8° 7	15° 8	9°21	16°10	25°25	27°26	11°57	14°51	13°36	12°15	10°22	n.a.	T 18
W19	22 35 40	7°15'21	2♒24	6°48	16°20	10° 3	16°22	25°31	27°25	11°56	14°51	13°37	12°12	10°29	n.a.	W19
T 20	22 39 37	8°15'49	14°18	5°31	17°32	10°46	16°35	25°36	27°23	11°54	14°52	13°R38	12° 9	10°36	n.a.	T 20
F 21	22 43 33	9°16'19	26° 9	4°17	18°44	11°29	16°48	25°42	27°22	11°53	14°52	13°37	12° 5	10°42	n.a.	F 21
S 22	22 47 30	10°16'50	7♓57	3° 9	19°56	12°12	17° 0	25°47	27°20	11°51	14°52	13°35	12° 2	10°49	n.a.	S 22
S 23	22 51 26	11°17'23	19°47	2° 9	21° 7	12°54	17°13	25°53	27°19	11°50	14°53	13°32	11°59	10°56	n.a.	S 23
M24	22 55 23	12°17'58	1♈38	1°19	22°19	13°37	17°25	25°58	27°17	11°48	14°53	13°27	11°56	11° 2	n.a.	M24
T 25	22 59 19	13°18'34	13°34	0°40	23°31	14°20	17°38	26° 4	27°16	11°47	14°53	13°21	11°53	11° 9	n.a.	T 25
W26	23 3 16	14°19'13	25°36	0°12	24°43	15° 3	17°50	26°10	27°14	11°46	14°54	13°16	11°50	11°16	n.a.	W26
T 27	23 7 12	15°19'53	7♉46	29♌56	25°54	15°46	18° 3	26°16	27°12	11°44	14°54	13°11	11°46	11°22	n.a.	T 27
F 28	23 11 9	16°20'35	20° 8	29°D52	27° 6	16°29	18°15	26°21	27°10	11°43	14°54	13° 6	11°43	11°29	n.a.	F 28
S 29	23 15 6	17°21'19	2♊44	29°58	28°17	17°13	18°27	26°27	27° 9	11°42	14°54	13° 4	11°40	11°36	n.a.	S 29
S 30	23 19 2	18♍22'05	15♊39	0♍16	29♎29	17♍56	18♌40	26♎33	27♈ 7	11♒40	14♊54	13°D 3	11♒37	11♓42	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n23	24n 8	5n13	3n53	3s 1	1n57	0s16	13n24	0n48	18n37	1n15	7s49	1n51	10n31	0s23	19s 0	1s38	28n56	5n56	17s 5	17s14	6s31		n.a.
S 2	15 4	26 41	4 52	3 34	3 5	1 25	0 19	13 8	0 48	18 33	1 15	7 51	1 51	10 31	0 23	19 1	1 38	28 56	5 56	17 5	17 15	6 28		n.a.
M 3	14 44	27 49	4 16	3 18	3 8	0 52	0 22	12 53	0 47	18 30	1 15	7 53	1 50	10 31	0 23	19 1	1 38	28 57	5 56	17 5	17 16	6 25		n.a.
T 4	14 25	27 16	3 23	3 5	3 11	0 20	0 25	12 38	0 47	18 26	1 15	7 54	1 50	10 30	0 23	19 2	1 38	28 57	5 56	17 5	17 16	6 22		n.a.
W 5	14 5	24 56	2 16	2 54	3 13	0s13	0 29	12 22	0 46	18 22	1 15	7 56	1 50	10 30	0 23	19 2	1 38	28 57	5 57	17 5	17 17	6 18		n.a.
T 6	13 44	20 52	0 59	2 48	3 14	0 45	0 32	12 7	0 46	18 18	1 15	7 58	1 50	10 30	0 23	19 3	1 38	28 58	5 57	17 5	17 18	6 15		n.a.
F 7	13 24	15 23	0s24	2 44	3 14	1 18	0 35	11 51	0 45	18 15	1 16	8 0	1 50	10 30	0 23	19 3	1 38	28 58	5 57	17 4	17 19	6 12		n.a.
S 8	13 3	8 55	1 46	2 46	3 12	1 50	0 39	11 35	0 45	18 11	1 16	8 2	1 49	10 29	0 23	19 4	1 38	28 58	5 57	17 5	17 20	6 9		n.a.
S 9	12 42	1 56	3 1	2 51	3 10	2 23	0 42	11 19	0 44	18 7	1 16	8 4	1 49	10 29	0 23	19 4	1 38	28 58	5 57	17 5	17 21	6 5		n.a.
M10	12 21	5s 4	4 2	3 2	3 5	2 55	0 45	11 3	0 44	18 3	1 16	8 6	1 49	10 29	0 23	19 5	1 38	28 59	5 58	17 5	17 22	6 2		n.a.
T 11	12 0	11 39	4 46	3 17	2 59	3 27	0 49	10 47	0 43	17 59	1 16	8 8	1 49	10 28	0 23	19 5	1 38	28 59	5 58	17 6	17 23	5 59		n.a.
W12	11 38	17 27	5 10	3 38	2 52	4 0	0 52	10 30	0 43	17 56	1 16	8 10	1 49	10 28	0 23	19 6	1 38	28 59	5 58	17 7	17 24	5 55		n.a.
T 13	11 16	22 8	5 16	4 4	2 42	4 32	0 55	10 14	0 42	17 52	1 16	8 12	1 48	10 27	0 23	19 6	1 38	29 0	5 58	17 7	17 25	5 52		n.a.
F 14	10 54	25 30	5 3	4 35	2 31	5 4	0 59	9 58	0 42	17 48	1 16	8 14	1 48	10 27	0 23	19 6	1 38	29 0	5 59	17 7	17 26	5 49		n.a.
S 15	10 32	27 24	4 35	5 11	2 17	5 36	1 2	9 41	0 41	17 44	1 16	8 16	1 48	10 27	0 23	19 7	1 38	29 0	5 59	17 7	17 27	5 46		n.a.
S 16	10 10	27 47	3 54	5 52	2 2	6 8	1 5	9 24	0 41	17 40	1 16	8 18	1 48	10 26	0 23	19 7	1 38	29 1	5 59	17 7	17 27	5 42		n.a.
M17	9 47	26 45	3 3	6 36	1 45	6 39	1 9	9 8	0 40	17 37	1 16	8 20	1 48	10 26	0 23	19 8	1 38	29 1	5 59	17 6	17 28	5 39		n.a.
T 18	9 25	24 25	2 5	7 22	1 26	7 11	1 12	8 51	0 40	17 33	1 16	8 22	1 48	10 25	0 23	19 8	1 38	29 1	6 0	17 6	17 29	5 36		n.a.
W19	9 2	21 3	1 2	8 10	1 7	7 42	1 15	8 34	0 39	17 29	1 17	8 24	1 47	10 25	0 23	19 9	1 38	29 2	6 0	17 5	17 30	5 32		n.a.
T 20	8 39	16 50	0n 4	8 58	0 46	8 14	1 18	8 17	0 39	17 25	1 17	8 27	1 47	10 24	0 23	19 9	1 38	29 2	6 0	17 5	17 31	5 29		n.a.
F 21	8 16	12 0	1 8	9 45	0 26	8 45	1 22	8 0	0 38	17 21	1 17	8 29	1 47	10 24	0 23	19 9	1 38	29 2	6 0	17 5	17 32	5 26		n.a.
S 22	7 52	6 46	2 10	10 29	0 5	9 15	1 25	7 43	0 38	17 17	1 17	8 31	1 47	10 23	0 23	19 10	1 38	29 2	6 1	17 6	17 33	5 23		n.a.
S 23	7 29	1 18	3 6	11 9	0n14	9 46	1 28	7 25	0 37	17 14	1 17	8 33	1 47	10 22	0 23	19 10	1 38	29 3	6 1	17 7	17 34	5 19		n.a.
M24	7 5	4n13	3 53	11 45	0 33	10 16	1 31	7 8	0 37	17 10	1 17	8 36	1 47	10 22	0 23	19 11	1 38	29 3	6 1	17 9	17 35	5 16		n.a.
T 25	6 42	9 37	4 31	12 16	0 51	10 47	1 34	6 51	0 36	17 6	1 17	8 38	1 46	10 21	0 23	19 11	1 38	29 3	6 1	17 10	17 36	5 13		n.a.
W26	6 18	14 42	4 57	12 40	1 7	11 16	1 37	6 33	0 36	17 2	1 17	8 40	1 46	10 21	0 23	19 11	1 38	29 4	6 2	17 12	17 37	5 10		n.a.
T 27	5 54	19 17	5 11	13 0	1 21	11 46	1 40	6 16	0 35	16 58	1 17	8 42	1 46	10 20	0 23	19 12	1 38	29 4	6 2	17 13	17 37	5 6		n.a.
F 28	5 30	23 7	5 10	13 13	1 33	12 15	1 43	5 58	0 34	16 55	1 18	8 45	1 46	10 19	0 23	19 12	1 38	29 4	6 2	17 14	17 38	5 3		n.a.
S 29	5 6	25 57	4 54	13 21	1 44	12 44	1 46	5 40	0 34	16 51	1 18	8 47	1 46	10 19	0 23	19 12	1 38	29 4	6 2	17 15	17 39	5 0		n.a.
S 30	4n42	27n31	4n23	13n23	1n53	13s13	1s49	5n23	0n33	16n47	1n18	8s49	1n46	10n18	0s23	19s13	1s38	29n 5	6n 2	17s16	17s40	4s56		n.a.

Julian Day Number = 898027.5, Delta T = 14h51m17s
Ecliptic obliquity = 23°57'07, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°08'23, Lahiri = -35°01'23 Julian Calendar 1 Sept. 2255 BCE == Greg. Calendar 13 Aug. 2255 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2255 BCE
geocentric

OCTOBER 2255 BCE (-2254) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 22 59	19♍22'53	28♊54	0♍42	0♏40	18♍39	18♌52	26♎39	27°R 5	11°R39	14♊54	13♒ 3	11♒34	11♓49	n.a.	M 1
T 2	23 26 55	20°23'43	12♋33	1°18	1°51	19°22	19° 4	26°45	27♈ 3	11♒38	14°55	13° 4	11°31	11°56	n.a.	T 2
W 3	23 30 52	21°24'35	26°38	2° 1	3° 2	20° 6	19°16	26°52	27° 1	11°37	14°55	13° 6	11°27	12° 2	n.a.	W 3
T 4	23 34 48	22°25'28	11♌ 8	2°52	4°13	20°49	19°28	26°58	26°59	11°35	14°55	13°R 6	11°24	12° 9	n.a.	T 4
F 5	23 38 45	23°26'22	26° 0	3°49	5°25	21°33	19°40	27° 4	26°57	11°34	14°R55	13° 6	11°21	12°16	n.a.	F 5
S 6	23 42 41	24°27'19	11♍ 8	4°50	6°36	22°16	19°52	27°10	26°55	11°33	14°55	13° 3	11°18	12°22	n.a.	S 6
S 7	23 46 38	25°28'16	26°23	5°57	7°46	23° 0	20° 4	27°16	26°53	11°32	14°55	12°59	11°15	12°29	n.a.	S 7
M 8	23 50 35	26°29'16	11♎35	7° 8	8°57	23°43	20°16	27°23	26°51	11°31	14°55	12°52	11°11	12°36	n.a.	M 8
T 9	23 54 31	27°30'16	26°33	8°22	10° 8	24°27	20°28	27°29	26°49	11°30	14°55	12°45	11° 8	12°42	n.a.	T 9
W10	23 58 28	28°31'17	11♏ 9	9°39	11°19	25°11	20°39	27°35	26°47	11°29	14°54	12°38	11° 5	12°49	n.a.	W10
T 11	0 2 24	29°32'20	25°17	10°58	12°29	25°54	20°51	27°42	26°44	11°28	14°54	12°32	11° 2	12°56	n.a.	T 11
F 12	0 6 21	0♎33'23	8♐56	12°20	13°40	26°38	21° 3	27°48	26°42	11°27	14°54	12°27	10°59	13° 2	n.a.	F 12
S 13	0 10 17	1°34'28	22° 6	13°43	14°50	27°22	21°14	27°55	26°40	11°26	14°54	12°25	10°56	13° 9	n.a.	S 13
S 14	0 14 14	2°35'33	4♑50	15° 8	16° 0	28° 6	21°26	28° 1	26°38	11°25	14°54	12°D25	10°52	13°16	n.a.	S 14
M15	0 18 10	3°36'39	17°13	16°35	17°11	28°50	21°37	28° 8	26°35	11°24	14°53	12°25	10°49	13°22	n.a.	M15
T 16	0 22 7	4°37'46	29°20	18° 2	18°21	29°34	21°48	28°14	26°33	11°23	14°53	12°27	10°46	13°29	n.a.	T 16
W17	0 26 4	5°38'53	11♒16	19°30	19°31	0♎18	21°59	28°21	26°31	11°22	14°53	12°R27	10°43	13°36	n.a.	W17
T 18	0 30 0	6°40'02	23° 5	20°59	20°40	1° 2	22°11	28°28	26°28	11°22	14°52	12°27	10°40	13°42	n.a.	T 18
F 19	0 33 57	7°41'11	4♓53	22°29	21°50	1°46	22°22	28°34	26°26	11°21	14°52	12°24	10°36	13°49	n.a.	F 19
S 20	0 37 53	8°42'20	16°41	23°59	23° 0	2°30	22°33	28°41	26°24	11°20	14°52	12°18	10°33	13°56	n.a.	S 20
S 21	0 41 50	9°43'31	28°33	25°30	24° 9	3°15	22°43	28°48	26°21	11°19	14°51	12°10	10°30	14° 2	n.a.	S 21
M22	0 45 46	10°44'42	10♈31	27° 1	25°19	3°59	22°54	28°55	26°19	11°19	14°51	12° 0	10°27	14° 9	n.a.	M22
T 23	0 49 43	11°45'54	22°37	28°33	26°28	4°43	23° 5	29° 1	26°16	11°18	14°50	11°48	10°24	14°16	n.a.	T 23
W24	0 53 39	12°47'07	4♉50	0♎ 4	27°37	5°28	23°16	29° 8	26°14	11°17	14°50	11°36	10°21	14°22	n.a.	W24
T 25	0 57 36	13°48'21	17°12	1°36	28°46	6°12	23°26	29°15	26°11	11°17	14°49	11°25	10°17	14°29	n.a.	T 25
F 26	1 1 33	14°49'36	29°45	3° 8	29°54	6°56	23°37	29°22	26° 9	11°16	14°49	11°15	10°14	14°36	n.a.	F 26
S 27	1 5 29	15°50'51	12♊29	4°41	1♐ 3	7°41	23°47	29°29	26° 6	11°16	14°48	11° 7	10°11	14°42	n.a.	S 27
S 28	1 9 26	16°52'08	25°26	6°13	2°12	8°25	23°57	29°36	26° 4	11°15	14°47	11° 3	10° 8	14°49	n.a.	S 28
M29	1 13 22	17°53'25	8♋39	7°46	3°20	9°10	24° 7	29°43	26° 1	11°15	14°47	11° 1	10° 5	14°56	n.a.	M29
T 30	1 17 19	18°54'43	22°10	9°19	4°28	9°55	24°17	29°49	25°59	11°14	14°46	11°D 0	10° 2	15° 2	n.a.	T 30
W31	1 21 15	19♎56'02	6♌ 0	10♎52	5♐36	10♎39	24♌27	29♎56	25♈56	11♒14	14♊46	11°R 1	9♒58	15♓ 9	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	4n17	27n35	3n38	13n20	2n 1	13s42	1s52	5n 5	0n33	16n43	1n18	8s52	1n45	10n17	0s23	19s13	1s38	29n 5	6n 3	17s15	17s41	4s53			n.a.
T 2	3 53	25 59	2 39	13 13	2 7	14 10	1 55	4 47	0 32	16 39	1 18	8 54	1 45	10 17	0 23	19 13	1 38	29 5	6 3	17 15	17 42	4 50			n.a.
W 3	3 29	22 44	1 29	13 1	2 12	14 38	1 58	4 29	0 32	16 36	1 18	8 56	1 45	10 16	0 23	19 14	1 38	29 5	6 3	17 15	17 43	4 47			n.a.
T 4	3 4	17 59	0 11	12 46	2 15	15 5	2 0	4 11	0 31	16 32	1 18	8 59	1 45	10 15	0 23	19 14	1 37	29 6	6 3	17 14	17 44	4 43			n.a.
F 5	2 40	12 2	1s 9	12 27	2 17	15 32	2 3	3 53	0 30	16 28	1 18	9 1	1 45	10 14	0 23	19 14	1 37	29 6	6 4	17 15	17 45	4 40			n.a.
S 6	2 15	5 18	2 26	12 5	2 18	15 59	2 6	3 35	0 30	16 25	1 19	9 4	1 45	10 14	0 23	19 15	1 37	29 6	6 4	17 15	17 46	4 37			n.a.
S 7	1 50	1s46	3 33	11 40	2 18	16 25	2 8	3 17	0 29	16 21	1 19	9 6	1 45	10 13	0 23	19 15	1 37	29 6	6 4	17 17	17 46	4 33			n.a.
M 8	1 26	8 42	4 24	11 12	2 18	16 51	2 11	2 59	0 29	16 17	1 19	9 8	1 44	10 12	0 23	19 15	1 37	29 7	6 4	17 19	17 47	4 30			n.a.
T 9	1 1	15 2	4 56	10 42	2 16	17 16	2 13	2 41	0 28	16 13	1 19	9 11	1 44	10 11	0 23	19 15	1 37	29 7	6 5	17 21	17 48	4 27			n.a.
W10	0 36	20 22	5 8	10 11	2 14	17 41	2 16	2 22	0 28	16 10	1 19	9 13	1 44	10 11	0 23	19 16	1 37	29 7	6 5	17 23	17 49	4 24			n.a.
T 11	0 11	24 21	5 1	9 37	2 11	18 6	2 18	2 4	0 27	16 6	1 19	9 16	1 44	10 10	0 23	19 16	1 37	29 7	6 5	17 24	17 50	4 20			n.a.
F 12	0s14	26 49	4 36	9 3	2 8	18 30	2 20	1 46	0 26	16 2	1 20	9 18	1 44	10 9	0 23	19 16	1 37	29 7	6 5	17 26	17 51	4 17			n.a.
S 13	0 38	27 40	3 58	8 26	2 4	18 53	2 22	1 28	0 26	15 59	1 20	9 21	1 44	10 8	0 23	19 16	1 37	29 8	6 6	17 26	17 52	4 14			n.a.
S 14	1 3	27 0	3 9	7 49	2 0	19 17	2 24	1 9	0 25	15 55	1 20	9 23	1 44	10 7	0 23	19 17	1 37	29 8	6 6	17 27	17 53	4 10			n.a.
M15	1 28	25 0	2 12	7 10	1 55	19 39	2 26	0 51	0 24	15 52	1 20	9 26	1 44	10 6	0 23	19 17	1 37	29 8	6 6	17 26	17 54	4 7			n.a.
T 16	1 53	21 52	1 10	6 31	1 51	20 1	2 28	0 32	0 24	15 48	1 20	9 28	1 43	10 6	0 23	19 17	1 37	29 8	6 6	17 26	17 54	4 4			n.a.
W17	2 17	17 52	0 6	5 51	1 45	20 23	2 30	0 14	0 23	15 44	1 20	9 31	1 43	10 5	0 23	19 17	1 37	29 8	6 7	17 26	17 55	4 1			n.a.
T 18	2 42	13 13	0n57	5 10	1 40	20 44	2 32	0s 4	0 23	15 41	1 21	9 33	1 43	10 4	0 23	19 18	1 37	29 9	6 7	17 26	17 56	3 57			n.a.
F 19	3 7	8 7	1 57	4 29	1 34	21 4	2 33	0 23	0 22	15 37	1 21	9 36	1 43	10 3	0 23	19 18	1 37	29 9	6 7	17 27	17 57	3 54			n.a.
S 20	3 31	2 43	2 53	3 47	1 28	21 24	2 35	0 41	0 21	15 34	1 21	9 38	1 43	10 2	0 23	19 18	1 37	29 9	6 7	17 28	17 58	3 51			n.a.
S 21	3 56	2n47	3 41	3 5	1 22	21 44	2 36	1 0	0 21	15 30	1 21	9 41	1 43	10 1	0 23	19 18	1 37	29 9	6 8	17 31	17 59	3 47			n.a.
M22	4 20	8 13	4 19	2 22	1 16	22 3	2 37	1 18	0 20	15 27	1 21	9 43	1 43	10 0	0 23	19 18	1 37	29 9	6 8	17 34	18 0	3 44			n.a.
T 23	4 45	13 24	4 47	1 39	1 10	22 21	2 39	1 37	0 20	15 24	1 21	9 46	1 43	9 59	0 23	19 18	1 37	29 10	6 8	17 37	18 1	3 41			n.a.
W24	5 9	18 7	5 1	0 56	1 3	22 38	2 40	1 56	0 19	15 20	1 22	9 48	1 43	9 59	0 23	19 18	1 37	29 10	6 8	17 40	18 1	3 38			n.a.
T 25	5 34	22 8	5 2	0 13	0 57	22 55	2 41	2 14	0 18	15 17	1 22	9 51	1 43	9 58	0 23	19 19	1 37	29 10	6 8	17 44	18 2	3 34			n.a.
F 26	5 58	25 12	4 48	0s31	0 50	23 12	2 42	2 33	0 18	15 13	1 22	9 53	1 42	9 57	0 23	19 19	1 37	29 10	6 9	17 46	18 3	3 31			n.a.
S 27	6 22	27 4	4 19	1 14	0 43	23 28	2 43	2 51	0 17	15 10	1 22	9 56	1 42	9 56	0 23	19 19	1 37	29 10	6 9	17 48	18 4	3 28			n.a.
S 28	6 46	27 30	3 37	1 58	0 37	23 43	2 43	3 10	0 16	15 7	1 22	9 58	1 42	9 55	0 23	19 19	1 37	29 10	6 9	17 50	18 5	3 24			n.a.
M29	7 10	26 23	2 43	2 41	0 30	23 57	2 44	3 28	0 16	15 4	1 23	10 1	1 42	9 54	0 23	19 19	1 37	29 10	6 9	17 50	18 6	3 21			n.a.
T 30	7 34	23 42	1 38	3 25	0 23	24 11	2 45	3 47	0 15	15 0	1 23	10 4	1 42	9 53	0 23	19 19	1 37	29 11	6 10	17 50	18 7	3 18			n.a.
W31	7s57	19n36	0n27	4s 8	0n17	24s24	2s45	4s 5	0n14	14n57	1n23	10s 6	1n42	9n52	0s23	19s19	1s36	29n11	6n10	17s50	18s 8	3s15			n.a.

Julian Day Number = 898057.5, Delta T = 14h51m15s
Ecliptic obliquity = 23°57'07, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°08'19, Lahiri = -35°01'19 Julian Calendar 1 Oct. 2255 BCE == Greg. Calendar 12 Sept. 2255 BCE

The year -2254 astronomical counting style corresponds to year 2255 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2255 BCE
geocentric

NOVEMBER 2255 BCE (-2254) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 25 12	20♎57'21	20♌12	12♎25	6♐44	11♎24	24♌37	0♏ 3	25°R54	11°R14	14°R45	11°R 0	9♒55	15♓16	n.a.	T 1
F 2	1 29 9	21°58'41	4♍43	13°58	7°51	12° 9	24°47	0°10	25♈51	11♒13	14♊44	10♒58	9°52	15°22	n.a.	F 2
S 3	1 33 5	23° 0'02	19°32	15°31	8°59	12°54	24°57	0°17	25°48	11°13	14°43	10°54	9°49	15°29	n.a.	S 3
S 4	1 37 2	24° 1'23	4♎31	17° 5	10° 6	13°39	25° 6	0°24	25°46	11°13	14°43	10°46	9°46	15°36	n.a.	S 4
M 5	1 40 58	25° 2'44	19°33	18°39	11°13	14°23	25°16	0°31	25°43	11°13	14°42	10°36	9°42	15°42	n.a.	M 5
T 6	1 44 55	26° 4'06	4♏27	20°13	12°20	15° 8	25°25	0°38	25°41	11°12	14°41	10°24	9°39	15°49	n.a.	T 6
W 7	1 48 51	27° 5'28	19° 4	21°47	13°27	15°53	25°34	0°45	25°38	11°12	14°40	10°12	9°36	15°56	n.a.	W 7
T 8	1 52 48	28° 6'50	3♐18	23°21	14°33	16°38	25°43	0°52	25°35	11°12	14°39	10° 2	9°33	16° 2	n.a.	T 8
F 9	1 56 44	29° 8'12	17° 3	24°56	15°39	17°24	25°52	0°59	25°33	11°12	14°38	9°53	9°30	16° 9	n.a.	F 9
S 10	2 0 41	0♏ 9'34	0♑20	26°30	16°45	18° 9	26° 1	1° 6	25°30	11°12	14°37	9°47	9°27	16°16	n.a.	S 10
S 11	2 4 38	1°10'56	13° 9	28° 5	17°51	18°54	26°10	1°13	25°28	11°D12	14°36	9°44	9°23	16°22	n.a.	S 11
M12	2 8 34	2°12'17	25°36	29°41	18°56	19°39	26°19	1°20	25°25	11°12	14°36	9°43	9°20	16°29	n.a.	M12
T 13	2 12 31	3°13'38	7♒44	1♏16	20° 2	20°24	26°27	1°27	25°23	11°12	14°35	9°43	9°17	16°36	n.a.	T 13
W14	2 16 27	4°14'58	19°40	2°52	21° 7	21° 9	26°36	1°34	25°20	11°12	14°34	9°43	9°14	16°42	n.a.	W14
T 15	2 20 24	5°16'19	1♓29	4°28	22°11	21°55	26°44	1°41	25°17	11°12	14°33	9°41	9°11	16°49	n.a.	T 15
F 16	2 24 20	6°17'38	13°17	6° 5	23°16	22°40	26°52	1°48	25°15	11°12	14°31	9°37	9° 8	16°56	n.a.	F 16
S 17	2 28 17	7°18'57	25° 7	7°42	24°20	23°25	27° 0	1°55	25°12	11°13	14°30	9°31	9° 4	17° 2	n.a.	S 17
S 18	2 32 14	8°20'16	7♈ 3	9°19	25°23	24°11	27° 8	2° 2	25°10	11°13	14°29	9°21	9° 1	17° 9	n.a.	S 18
M19	2 36 10	9°21'34	19° 9	10°56	26°27	24°56	27°16	2° 9	25° 7	11°13	14°28	9° 9	8°58	17°16	n.a.	M19
T 20	2 40 7	10°22'52	1♉26	12°34	27°30	25°42	27°23	2°16	25° 5	11°13	14°27	8°55	8°55	17°22	n.a.	T 20
W21	2 44 3	11°24'09	13°54	14°13	28°32	26°27	27°31	2°23	25° 3	11°14	14°26	8°40	8°52	17°29	n.a.	W21
T 22	2 48 0	12°25'26	26°34	15°51	29°35	27°13	27°38	2°30	25° 0	11°14	14°25	8°26	8°48	17°36	n.a.	T 22
F 23	2 51 56	13°26'43	9♊25	17°30	0♑37	27°58	27°45	2°37	24°58	11°15	14°24	8°14	8°45	17°42	n.a.	F 23
S 24	2 55 53	14°27'59	22°27	19°10	1°38	28°44	27°52	2°44	24°55	11°15	14°23	8° 5	8°42	17°49	n.a.	S 24
S 25	2 59 50	15°29'15	5♋39	20°50	2°39	29°30	27°59	2°51	24°53	11°16	14°21	7°58	8°39	17°56	n.a.	S 25
M26	3 3 46	16°30'30	19° 2	22°30	3°40	0♏15	28° 6	2°58	24°51	11°16	14°20	7°55	8°36	18° 2	n.a.	M26
T 27	3 7 43	17°31'45	2♌37	24°11	4°40	1° 1	28°13	3° 5	24°48	11°17	14°19	7°54	8°33	18° 9	n.a.	T 27
W28	3 11 39	18°33'00	16°24	25°52	5°40	1°47	28°19	3°11	24°46	11°17	14°18	7°54	8°29	18°16	n.a.	W28
T 29	3 15 36	19°34'14	0♍25	27°33	6°40	2°33	28°26	3°18	24°44	11°18	14°17	7°54	8°26	18°22	n.a.	T 29
F 30	3 19 32	20♏35'28	14♍39	29♏14	7♑39	3♏19	28♌32	3♏25	24♈41	11♒18	14♊15	7♒52	8♒23	18♓29	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8 s21	14n18	0 s49	4 s51	0n10	24 s36	2 s45	4 s24	0n14	14n54	1n23	10 s 9	1n42	9n51	0 s23	19 s19	1 s36	29n11	6n10	17 s50	18 s 8	3 s11		n.a.
F 2	8 44	8 5	2 2	5 34	0 3	24 48	2 45	4 42	0 13	14 51	1 23	10 11	1 42	9 50	0 23	19 19	1 36	29 11	6 10	17 51	18 9	3 8		n.a.
S 3	9 8	1 20	3 9	6 17	0 s 3	24 59	2 45	5 0	0 12	14 48	1 24	10 14	1 42	9 49	0 23	19 19	1 36	29 11	6 10	17 52	18 10	3 5		n.a.
S 4	9 31	5 s33	4 4	7 0	0 10	25 10	2 45	5 19	0 12	14 45	1 24	10 16	1 42	9 48	0 23	19 19	1 36	29 11	6 11	17 54	18 11	3 1		n.a.
M 5	9 54	12 8	4 41	7 42	0 16	25 19	2 45	5 37	0 11	14 42	1 24	10 19	1 42	9 47	0 23	19 19	1 36	29 11	6 11	17 57	18 12	2 58		n.a.
T 6	10 17	17 57	4 59	8 25	0 23	25 28	2 45	5 56	0 10	14 39	1 24	10 21	1 42	9 46	0 23	19 19	1 36	29 11	6 11	18 0	18 13	2 55		n.a.
W 7	10 39	22 37	4 57	9 7	0 29	25 37	2 44	6 14	0 10	14 36	1 25	10 24	1 42	9 45	0 23	19 19	1 36	29 12	6 11	18 4	18 14	2 52		n.a.
T 8	11 2	25 47	4 37	9 48	0 35	25 44	2 43	6 32	0 9	14 33	1 25	10 27	1 41	9 44	0 23	19 19	1 36	29 12	6 11	18 7	18 15	2 48		n.a.
F 9	11 24	27 18	4 1	10 29	0 41	25 51	2 43	6 50	0 8	14 30	1 25	10 29	1 41	9 43	0 23	19 19	1 36	29 12	6 12	18 9	18 15	2 45		n.a.
S 10	11 46	27 9	3 12	11 10	0 47	25 57	2 42	7 9	0 8	14 27	1 25	10 32	1 41	9 42	0 23	19 19	1 36	29 12	6 12	18 11	18 16	2 42		n.a.
S 11	12 8	25 32	2 16	11 51	0 53	26 3	2 41	7 27	0 7	14 24	1 26	10 34	1 41	9 42	0 23	19 19	1 36	29 12	6 12	18 11	18 17	2 38		n.a.
M12	12 30	22 41	1 14	12 31	0 59	26 8	2 39	7 45	0 6	14 21	1 26	10 37	1 41	9 41	0 23	19 19	1 36	29 12	6 12	18 12	18 18	2 35		n.a.
T 13	12 51	18 54	0 10	13 10	1 4	26 12	2 38	8 3	0 6	14 18	1 26	10 39	1 41	9 40	0 23	19 19	1 36	29 12	6 12	18 12	18 19	2 32		n.a.
W14	13 12	14 24	0n52	13 49	1 10	26 15	2 36	8 21	0 5	14 16	1 26	10 42	1 41	9 39	0 23	19 19	1 36	29 12	6 13	18 12	18 20	2 29		n.a.
T 15	13 33	9 26	1 52	14 27	1 15	26 17	2 35	8 39	0 4	14 13	1 27	10 44	1 41	9 38	0 23	19 19	1 36	29 12	6 13	18 12	18 21	2 25		n.a.
F 16	13 54	4 8	2 47	15 5	1 20	26 19	2 33	8 57	0 4	14 11	1 27	10 47	1 41	9 37	0 23	19 19	1 36	29 12	6 13	18 13	18 21	2 22		n.a.
S 17	14 15	1n18	3 35	15 42	1 25	26 20	2 31	9 14	0 3	14 8	1 27	10 49	1 41	9 36	0 23	19 19	1 36	29 12	6 13	18 15	18 22	2 19		n.a.
S 18	14 35	6 44	4 14	16 19	1 29	26 21	2 29	9 32	0 2	14 5	1 27	10 52	1 41	9 35	0 23	19 19	1 36	29 12	6 13	18 18	18 23	2 16		n.a.
M19	14 55	11 59	4 42	16 55	1 34	26 21	2 27	9 50	0 2	14 3	1 28	10 54	1 41	9 34	0 23	19 19	1 36	29 12	6 14	18 21	18 24	2 12		n.a.
T 20	15 15	16 50	4 57	17 29	1 38	26 20	2 24	10 7	0 1	14 1	1 28	10 57	1 41	9 33	0 23	19 18	1 36	29 12	6 14	18 25	18 25	2 9		n.a.
W21	15 34	21 4	4 58	18 4	1 42	26 18	2 22	10 25	0 0	13 58	1 28	10 59	1 41	9 32	0 23	19 18	1 36	29 12	6 14	18 29	18 26	2 6		n.a.
T 22	15 54	24 25	4 45	18 37	1 45	26 16	2 19	10 42	0 s 0	13 56	1 28	11 1	1 41	9 31	0 23	19 18	1 35	29 12	6 14	18 32	18 27	2 2		n.a.
F 23	16 13	26 34	4 17	19 9	1 49	26 13	2 16	11 0	0 1	13 53	1 29	11 4	1 41	9 31	0 23	19 18	1 35	29 12	6 14	18 36	18 27	1 59		n.a.
S 24	16 31	27 19	3 35	19 41	1 52	26 9	2 13	11 17	0 2	13 51	1 29	11 6	1 41	9 30	0 23	19 18	1 35	29 13	6 14	18 38	18 28	1 56		n.a.
S 25	16 50	26 31	2 41	20 11	1 54	26 5	2 9	11 34	0 3	13 49	1 29	11 9	1 41	9 29	0 23	19 18	1 35	29 13	6 15	18 40	18 29	1 53		n.a.
M26	17 8	24 11	1 38	20 40	1 57	26 0	2 6	11 51	0 3	13 47	1 29	11 11	1 41	9 28	0 23	19 17	1 35	29 13	6 15	18 41	18 30	1 49		n.a.
T 27	17 25	20 27	0 28	21 8	1 59	25 54	2 2	12 8	0 4	13 45	1 30	11 14	1 41	9 27	0 23	19 17	1 35	29 13	6 15	18 41	18 31	1 46		n.a.
W28	17 43	15 33	0 s45	21 35	2 0	25 48	1 59	12 25	0 5	13 43	1 30	11 16	1 41	9 26	0 23	19 17	1 35	29 13	6 15	18 41	18 32	1 43		n.a.
T 29	18 0	9 45	1 56	22 0	2 1	25 41	1 55	12 42	0 5	13 41	1 30	11 18	1 41	9 25	0 23	19 17	1 35	29 13	6 15	18 41	18 32	1 39		n.a.
F 30	18 s17	3n24	3 s 1	22 s24	2 s 2	25 s34	1 s50	12 s59	0 s 6	13n39	1n31	11 s21	1n41	9n25	0 s23	19 s17	1 s35	29n13	6n15	18 s42	18 s33	1 s36		n.a.

Julian Day Number = 898088.5, Delta T = 14h51m13s
Ecliptic obliquity = 23°57'07, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°08'15, Lahiri = -35°01'14 Julian Calendar 1 Nov. 2255 BCE == Greg. Calendar 13 Oct. 2255 BCE

The year -2254 astronomical counting style corresponds to year 2255 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2255 BCE
geocentric

DECEMBER 2255 BCE (-2254) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 23 29	21♏36'41	29♍ 4	0♐56	8♑37	4♏ 5	28♌38	3♏32	24°R39	11♒19	14°R14	7°R47	8♒20	18♓36	n.a.	S 1
S 2	3 27 26	22°37'53	13♎37	2°38	9°35	4°50	28°44	3°39	24♈37	11°20	14♊13	7♒40	8°17	18°43	n.a.	S 2
M 3	3 31 22	23°39'05	28°13	4°20	10°32	5°36	28°49	3°45	24°35	11°21	14°11	7°30	8°13	18°49	n.a.	M 3
T 4	3 35 19	24°40'16	12♏45	6° 1	11°29	6°22	28°55	3°52	24°33	11°21	14°10	7°19	8°10	18°56	n.a.	T 4
W 5	3 39 15	25°41'27	27° 6	7°43	12°25	7° 8	29° 0	3°59	24°30	11°22	14° 9	7° 7	8° 7	19° 3	n.a.	W 5
T 6	3 43 12	26°42'36	11♐ 9	9°24	13°21	7°54	29° 5	4° 5	24°28	11°23	14° 7	6°56	8° 4	19° 9	n.a.	T 6
F 7	3 47 8	27°43'44	24°49	11° 4	14°16	8°40	29°10	4°12	24°26	11°24	14° 6	6°47	8° 1	19°16	n.a.	F 7
S 8	3 51 5	28°44'52	8♑ 5	12°44	15°10	9°27	29°15	4°19	24°24	11°25	14° 5	6°41	7°58	19°23	n.a.	S 8
S 9	3 55 1	29°45'57	20°56	14°23	16° 4	10°13	29°20	4°25	24°22	11°26	14° 3	6°37	7°54	19°29	n.a.	S 9
M10	3 58 58	0♐47'02	3♒26	16° 0	16°57	10°59	29°25	4°32	24°20	11°27	14° 2	6°D36	7°51	19°36	n.a.	M10
T 11	4 2 55	1°48'05	15°38	17°36	17°50	11°45	29°29	4°38	24°18	11°28	14° 1	6°36	7°48	19°43	n.a.	T 11
W12	4 6 51	2°49'06	27°36	19° 9	18°41	12°31	29°33	4°45	24°17	11°29	13°59	6°R37	7°45	19°49	n.a.	W12
T 13	4 10 48	3°50'06	9♓27	20°39	19°32	13°17	29°37	4°51	24°15	11°30	13°58	6°37	7°42	19°56	n.a.	T 13
F 14	4 14 44	4°51'04	21°16	22° 7	20°22	14° 4	29°41	4°58	24°13	11°31	13°57	6°35	7°39	20° 3	n.a.	F 14
S 15	4 18 41	5°52'01	3♈ 8	23°31	21°11	14°50	29°45	5° 4	24°11	11°32	13°55	6°31	7°35	20° 9	n.a.	S 15
S 16	4 22 37	6°52'56	15° 8	24°50	21°59	15°36	29°48	5°10	24° 9	11°33	13°54	6°25	7°32	20°16	n.a.	S 16
M17	4 26 34	7°53'49	27°19	26° 4	22°46	16°22	29°52	5°17	24° 8	11°35	13°52	6°17	7°29	20°23	n.a.	M17
T 18	4 30 31	8°54'41	9♉45	27°12	23°33	17° 9	29°55	5°23	24° 6	11°36	13°51	6° 6	7°26	20°29	n.a.	T 18
W19	4 34 27	9°55'32	22°26	28°14	24°18	17°55	29°58	5°29	24° 5	11°37	13°50	5°56	7°23	20°36	n.a.	W19
T 20	4 38 24	10°56'21	5♊23	29° 8	25° 2	18°41	0♍ 1	5°35	24° 3	11°38	13°48	5°45	7°19	20°43	n.a.	T 20
F 21	4 42 20	11°57'08	18°35	29°54	25°45	19°28	0° 3	5°41	24° 2	11°40	13°47	5°36	7°16	20°49	n.a.	F 21
S 22	4 46 17	12°57'54	2♋ 1	0♑31	26°27	20°14	0° 6	5°48	24° 0	11°41	13°45	5°30	7°13	20°56	n.a.	S 22
S 23	4 50 13	13°58'39	15°38	0°58	27° 8	21° 1	0° 8	5°54	23°59	11°42	13°44	5°25	7°10	21° 3	n.a.	S 23
M24	4 54 10	14°59'22	29°24	1°15	27°48	21°47	0°10	6° 0	23°57	11°44	13°43	5°D23	7° 7	21°10	n.a.	M24
T 25	4 58 7	16° 0'03	13♌17	1°R21	28°26	22°34	0°12	6° 5	23°56	11°45	13°41	5°24	7° 4	21°16	n.a.	T 25
W26	5 2 3	17° 0'43	27°17	1°17	29° 3	23°20	0°14	6°11	23°55	11°47	13°40	5°25	7° 0	21°23	n.a.	W26
T 27	5 6 0	18° 1'22	11♍21	1° 2	29°39	24° 7	0°15	6°17	23°53	11°48	13°38	5°R26	6°57	21°30	n.a.	T 27
F 28	5 9 56	19° 1'59	25°29	0°37	0♒13	24°53	0°16	6°23	23°52	11°50	13°37	5°26	6°54	21°36	n.a.	F 28
S 29	5 13 53	20° 2'35	9♎39	0° 2	0°46	25°40	0°18	6°29	23°51	11°51	13°36	5°24	6°51	21°43	n.a.	S 29
S 30	5 17 49	21° 3'10	23°50	29♐18	1°18	26°26	0°18	6°34	23°50	11°53	13°34	5°20	6°48	21°50	n.a.	S 30
M31	5 21 46	22♐ 3'43	7♏58	28♐26	1♒47	27♏13	0♍19	6♏40	23♈49	11♒54	13♊33	5♒15	6♒45	21♓56	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s33	3s13	3s56	22s46	2s 2	25s26	1s46	13s15	0s 7	13n37	1n31	11s23	1n41	9n24	0s23	19s16	1s35	29n13	6n16	18s43	18s34	1s33		n.a.
S 2	18 49	9 42	4 35	23 7	2 2	25 17	1 41	13 32	0 8	13 35	1 31	11 25	1 41	9 23	0 23	19 16	1 35	29 13	6 16	18 45	18 35	1 30		n.a.
M 3	19 5	15 41	4 57	23 27	2 1	25 8	1 37	13 48	0 8	13 33	1 31	11 28	1 41	9 22	0 23	19 16	1 35	29 12	6 16	18 47	18 36	1 26		n.a.
T 4	19 20	20 44	5 0	23 44	2 0	24 58	1 32	14 4	0 9	13 32	1 32	11 30	1 41	9 21	0 23	19 16	1 35	29 12	6 16	18 50	18 37	1 23		n.a.
W 5	19 36	24 31	4 43	24 0	1 57	24 48	1 27	14 20	0 10	13 30	1 32	11 32	1 41	9 21	0 23	19 15	1 35	29 12	6 16	18 53	18 38	1 20		n.a.
T 6	19 50	26 43	4 10	24 13	1 55	24 37	1 21	14 36	0 10	13 28	1 32	11 35	1 41	9 20	0 23	19 15	1 35	29 12	6 16	18 56	18 38	1 17		n.a.
F 7	20 4	27 13	3 23	24 25	1 51	24 25	1 16	14 52	0 11	13 27	1 33	11 37	1 41	9 19	0 23	19 15	1 35	29 12	6 16	18 58	18 39	1 13		n.a.
S 8	20 18	26 7	2 26	24 35	1 47	24 14	1 10	15 8	0 12	13 25	1 33	11 39	1 41	9 18	0 23	19 14	1 35	29 12	6 16	19 0	18 40	1 10		n.a.
S 9	20 32	23 38	1 22	24 42	1 42	24 1	1 4	15 24	0 13	13 24	1 33	11 41	1 41	9 18	0 23	19 14	1 35	29 12	6 17	19 1	18 41	1 7		n.a.
M10	20 45	20 5	0 17	24 48	1 37	23 48	0 58	15 39	0 13	13 23	1 34	11 44	1 41	9 17	0 23	19 14	1 35	29 12	6 17	19 1	18 42	1 3		n.a.
T 11	20 58	15 44	0n48	24 51	1 30	23 35	0 52	15 54	0 14	13 21	1 34	11 46	1 41	9 16	0 23	19 13	1 35	29 12	6 17	19 1	18 43	1 0		n.a.
W12	21 10	10 51	1 50	24 52	1 23	23 22	0 45	16 9	0 15	13 20	1 34	11 48	1 41	9 16	0 23	19 13	1 35	29 12	6 17	19 1	18 43	0 57		n.a.
T 13	21 22	5 38	2 46	24 51	1 14	23 8	0 38	16 24	0 15	13 19	1 34	11 50	1 41	9 15	0 23	19 13	1 35	29 12	6 17	19 1	18 44	0 54		n.a.
F 14	21 34	0 15	3 35	24 47	1 5	22 53	0 31	16 39	0 16	13 18	1 35	11 52	1 41	9 14	0 23	19 12	1 35	29 12	6 17	19 1	18 45	0 50		n.a.
S 15	21 45	5n 9	4 15	24 42	0 55	22 38	0 24	16 54	0 17	13 17	1 35	11 54	1 41	9 14	0 23	19 12	1 34	29 12	6 17	19 2	18 46	0 47		n.a.
S 16	21 55	10 26	4 44	24 34	0 43	22 23	0 17	17 9	0 18	13 16	1 35	11 57	1 41	9 13	0 23	19 12	1 34	29 12	6 17	19 4	18 47	0 44		n.a.
M17	22 6	15 24	5 1	24 24	0 31	22 8	0 9	17 23	0 18	13 15	1 36	11 59	1 41	9 12	0 23	19 11	1 34	29 12	6 17	19 6	18 48	0 41		n.a.
T 18	22 15	19 50	5 4	24 13	0 18	21 52	0 1	17 37	0 19	13 14	1 36	12 1	1 41	9 12	0 23	19 11	1 34	29 12	6 18	19 9	18 48	0 37		n.a.
W19	22 25	23 28	4 52	24 0	0 3	21 36	0n 7	17 51	0 20	13 13	1 36	12 3	1 41	9 11	0 22	19 10	1 34	29 12	6 18	19 12	18 49	0 34		n.a.
T 20	22 34	26 0	4 25	23 45	0n12	21 20	0 15	18 5	0 21	13 13	1 37	12 5	1 41	9 11	0 22	19 10	1 34	29 11	6 18	19 14	18 50	0 31		n.a.
F 21	22 42	27 10	3 44	23 29	0 28	21 3	0 24	18 19	0 21	13 12	1 37	12 7	1 41	9 10	0 22	19 10	1 34	29 11	6 18	19 16	18 51	0 28		n.a.
S 22	22 50	26 45	2 49	23 13	0 44	20 47	0 33	18 32	0 22	13 11	1 37	12 9	1 41	9 10	0 22	19 9	1 34	29 11	6 18	19 18	18 52	0 24		n.a.
S 23	22 58	24 44	1 44	22 55	1 2	20 30	0 42	18 46	0 23	13 11	1 38	12 11	1 41	9 9	0 22	19 9	1 34	29 11	6 18	19 19	18 53	0 21		n.a.
M24	23 5	21 14	0 32	22 37	1 19	20 13	0 51	18 59	0 23	13 10	1 38	12 13	1 41	9 9	0 22	19 8	1 34	29 11	6 18	19 20	18 53	0 18		n.a.
T 25	23 12	16 31	0s42	22 19	1 37	19 56	1 0	19 12	0 24	13 10	1 38	12 15	1 41	9 8	0 22	19 8	1 34	29 11	6 18	19 20	18 54	0 15		n.a.
W26	23 18	10 53	1 55	22 2	1 55	19 39	1 10	19 24	0 25	13 10	1 39	12 17	1 41	9 8	0 22	19 7	1 34	29 11	6 18	19 19	18 55	0 11		n.a.
T 27	23 24	4 40	3 1	21 44	2 13	19 21	1 20	19 37	0 26	13 9	1 39	12 19	1 41	9 7	0 22	19 7	1 34	29 11	6 18	19 19	18 56	0 8		n.a.
F 28	23 29	1s47	3 57	21 27	2 30	19 4	1 30	19 49	0 26	13 9	1 39	12 21	1 41	9 7	0 22	19 7	1 34	29 11	6 18	19 19	18 57	0 5		n.a.
S 29	23 34	8 9	4 38	21 11	2 46	18 47	1 41	20 1	0 27	13 9	1 40	12 22	1 41	9 6	0 22	19 6	1 34	29 10	6 18	19 19	18 57	0 1		n.a.
S 30	23 38	14 6	5 2	20 56	3 1	18 29	1 51	20 13	0 28	13 9	1 40	12 24	1 41	9 6	0 22	19 6	1 34	29 10	6 18	19 20	18 58	0n 2		n.a.
M31	23s42	19s18	5s 8	20s42	3n15	18s12	2n 2	20s25	0s29	13n 9	1n40	12s26	1n41	9n 6	0s22	19s 5	1s34	29n10	6n19	19s22	18s59	0n 5		n.a.

Julian Day Number = 898118.5, Delta T = 14h51m11s
Ecliptic obliquity = 23°57'06, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°08'11, Lahiri = -35°01'10 Julian Calendar 1 Dec. 2255 BCE == Greg. Calendar 12 Nov. 2255 BCE

The year -2254 astronomical counting style corresponds to year 2255 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2254 BCE
geocentric

JANUARY 2254 BCE (-2253) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 25 42	23♐ 4'14	22♏ 1	27°R28	2♒15	27♏59	0♍20	6♏46	23°R48	11♒56	13°R31	5°R 8	6♒41	22♓ 3	n.a.	T 1
W 2	5 29 39	24° 4'44	5♐53	26♐25	2°42	28°46	0°20	6°51	23♈47	11°58	13♊30	5♒ 1	6°38	22°10	n.a.	W 2
T 3	5 33 36	25° 5'12	19°32	25°19	3° 6	29°33	0°R20	6°57	23°46	11°59	13°29	4°54	6°35	22°16	n.a.	T 3
F 4	5 37 32	26° 5'38	2♑54	24°12	3°29	0♐19	0°20	7° 2	23°45	12° 1	13°27	4°49	6°32	22°23	n.a.	F 4
S 5	5 41 29	27° 6'02	15°58	23° 5	3°50	1° 6	0°20	7° 7	23°45	12° 3	13°26	4°45	6°29	22°30	n.a.	S 5
S 6	5 45 25	28° 6'25	28°43	22° 1	4° 9	1°52	0°20	7°13	23°44	12° 4	13°24	4°D43	6°25	22°36	n.a.	S 6
M 7	5 49 22	29° 6'45	11♒ 9	20°59	4°26	2°39	0°19	7°18	23°43	12° 6	13°23	4°43	6°22	22°43	n.a.	M 7
T 8	5 53 18	0♑ 7'03	23°21	20° 2	4°41	3°26	0°18	7°23	23°43	12° 8	13°22	4°45	6°19	22°50	n.a.	T 8
W 9	5 57 15	1° 7'18	5♓21	19°11	4°54	4°12	0°17	7°28	23°42	12°10	13°20	4°46	6°16	22°57	n.a.	W 9
T 10	6 1 11	2° 7'32	17°14	18°26	5° 4	4°59	0°16	7°33	23°41	12°12	13°19	4°48	6°13	23° 3	n.a.	T 10
F 11	6 5 8	3° 7'43	29° 4	17°48	5°12	5°46	0°15	7°38	23°41	12°13	13°18	4°R49	6°10	23°10	n.a.	F 11
S 12	6 9 5	4° 7'52	10♈57	17°17	5°18	6°32	0°13	7°43	23°41	12°15	13°16	4°49	6° 6	23°17	n.a.	S 12
S 13	6 13 1	5° 7'58	22°58	16°53	5°22	7°19	0°12	7°48	23°40	12°17	13°15	4°47	6° 3	23°23	n.a.	S 13
M14	6 16 58	6° 8'03	5♉10	16°36	5°R23	8° 6	0°10	7°52	23°40	12°19	13°14	4°45	6° 0	23°30	n.a.	M14
T 15	6 20 54	7° 8'05	17°39	16°26	5°21	8°53	0° 8	7°57	23°40	12°21	13°13	4°41	5°57	23°37	n.a.	T 15
W16	6 24 51	8° 8'05	0♊26	16°D23	5°17	9°39	0° 5	8° 2	23°39	12°23	13°11	4°36	5°54	23°43	n.a.	W16
T 17	6 28 47	9° 8'02	13°34	16°26	5°10	10°26	0° 3	8° 6	23°39	12°25	13°10	4°32	5°51	23°50	n.a.	T 17
F 18	6 32 44	10° 7'57	27° 2	16°35	5° 1	11°13	0° 0	8°11	23°39	12°27	13° 9	4°29	5°47	23°57	n.a.	F 18
S 19	6 36 40	11° 7'51	10♋49	16°50	4°50	11°59	29♌58	8°15	23°D39	12°29	13° 8	4°26	5°44	24° 3	n.a.	S 19
S 20	6 40 37	12° 7'41	24°51	17°11	4°36	12°46	29°55	8°19	23°39	12°31	13° 6	4°25	5°41	24°10	n.a.	S 20
M21	6 44 34	13° 7'30	9♌ 6	17°37	4°19	13°33	29°51	8°24	23°39	12°33	13° 5	4°D24	5°38	24°17	n.a.	M21
T 22	6 48 30	14° 7'17	23°27	18° 7	4° 0	14°20	29°48	8°28	23°39	12°35	13° 4	4°25	5°35	24°24	n.a.	T 22
W23	6 52 27	15° 7'02	7♍50	18°42	3°38	15° 6	29°44	8°32	23°39	12°37	13° 3	4°26	5°31	24°30	n.a.	W23
T 24	6 56 23	16° 6'44	22°12	19°21	3°15	15°53	29°41	8°36	23°40	12°39	13° 2	4°28	5°28	24°37	n.a.	T 24
F 25	7 0 20	17° 6'25	6♎29	20° 4	2°49	16°40	29°37	8°40	23°40	12°41	13° 1	4°29	5°25	24°44	n.a.	F 25
S 26	7 4 16	18° 6'04	20°39	20°50	2°21	17°26	29°33	8°44	23°40	12°43	13° 0	4°R29	5°22	24°50	n.a.	S 26
S 27	7 8 13	19° 5'41	4♏39	21°40	1°51	18°13	29°29	8°47	23°41	12°45	12°58	4°28	5°19	24°57	n.a.	S 27
M28	7 12 9	20° 5'17	18°28	22°34	1°19	19° 0	29°24	8°51	23°41	12°47	12°57	4°27	5°16	25° 4	n.a.	M28
T 29	7 16 6	21° 4'50	2♐ 6	23°30	0°46	19°47	29°20	8°55	23°42	12°49	12°56	4°25	5°12	25°10	n.a.	T 29
W30	7 20 2	22° 4'22	15°31	24°29	0°11	20°33	29°15	8°58	23°42	12°52	12°55	4°24	5° 9	25°17	n.a.	W30
T 31	7 23 59	23♑ 3'51	28♐43	25♐30	29♑35	21♐20	29♌10	9♏ 2	23♈43	12♒54	12♊54	4♒22	5♒ 6	25♓24	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23 s46	23 s24	4 s55	20 s29	3n26	17 s55	2n13	20 s37	0 s29	13n 9	1n40	12 s28	1n42	9n 5	0 s22	19 s 5	1 s34	29n10	6n19	19 s23	19 s 0	0n 8			n.a.
W 2	23 49	26 6	4 25	20 18	3 36	17 38	2 25	20 48	0 30	13 9	1 41	12 30	1 42	9 5	0 22	19 4	1 34	29 10	6 19	19 25	19 1	0 12			n.a.
T 3	23 51	27 11	3 40	20 8	3 44	17 21	2 36	20 59	0 31	13 10	1 41	12 31	1 42	9 5	0 22	19 4	1 34	29 10	6 19	19 27	19 2	0 15			n.a.
F 4	23 54	26 39	2 44	20 0	3 50	17 4	2 48	21 10	0 31	13 10	1 41	12 33	1 42	9 4	0 22	19 3	1 34	29 10	6 19	19 28	19 2	0 18			n.a.
S 5	23 55	24 38	1 40	19 54	3 53	16 48	3 0	21 21	0 32	13 10	1 42	12 35	1 42	9 4	0 22	19 3	1 34	29 10	6 19	19 29	19 3	0 21			n.a.
S 6	23 56	21 23	0 33	19 49	3 54	16 32	3 12	21 31	0 33	13 11	1 42	12 37	1 42	9 4	0 22	19 2	1 34	29 9	6 19	19 29	19 4	0 25			n.a.
M 7	23 57	17 14	0n35	19 46	3 53	16 16	3 24	21 41	0 34	13 11	1 42	12 38	1 42	9 4	0 22	19 2	1 34	29 9	6 19	19 29	19 5	0 28			n.a.
T 8	23 57	12 27	1 40	19 45	3 49	16 0	3 37	21 51	0 34	13 12	1 43	12 40	1 42	9 3	0 22	19 1	1 34	29 9	6 19	19 29	19 6	0 31			n.a.
W 9	23 57	7 17	2 40	19 46	3 45	15 45	3 49	22 1	0 35	13 12	1 43	12 42	1 42	9 3	0 22	19 0	1 34	29 9	6 19	19 29	19 6	0 34			n.a.
T 10	23 56	1 55	3 32	19 49	3 38	15 30	4 2	22 10	0 36	13 13	1 43	12 43	1 42	9 3	0 22	19 0	1 34	29 9	6 19	19 28	19 7	0 37			n.a.
F 11	23 55	3n30	4 14	19 53	3 30	15 15	4 15	22 19	0 36	13 14	1 44	12 45	1 42	9 3	0 22	18 59	1 34	29 9	6 19	19 28	19 8	0 41			n.a.
S 12	23 53	8 48	4 47	19 59	3 21	15 1	4 28	22 28	0 37	13 15	1 44	12 46	1 42	9 3	0 22	18 59	1 34	29 8	6 19	19 28	19 9	0 44			n.a.
S 13	23 51	13 50	5 7	20 7	3 11	14 48	4 41	22 37	0 38	13 16	1 44	12 48	1 42	9 3	0 22	18 58	1 34	29 8	6 19	19 29	19 10	0 47			n.a.
M14	23 48	18 25	5 13	20 16	3 1	14 35	4 54	22 46	0 39	13 17	1 45	12 49	1 42	9 3	0 22	18 58	1 33	29 8	6 19	19 29	19 10	0 50			n.a.
T 15	23 45	22 19	5 5	20 26	2 49	14 22	5 7	22 54	0 39	13 18	1 45	12 51	1 43	9 2	0 22	18 57	1 33	29 8	6 19	19 30	19 11	0 54			n.a.
W16	23 42	25 16	4 42	20 38	2 37	14 11	5 20	23 2	0 40	13 19	1 45	12 52	1 43	9 2	0 22	18 56	1 33	29 8	6 19	19 31	19 12	0 57			n.a.
T 17	23 38	26 57	4 4	20 50	2 25	14 0	5 33	23 10	0 41	13 20	1 45	12 53	1 43	9 2	0 22	18 56	1 33	29 8	6 19	19 32	19 13	1 0			n.a.
F 18	23 33	27 6	3 11	21 3	2 13	13 49	5 46	23 17	0 41	13 21	1 46	12 55	1 43	9 2	0 22	18 55	1 33	29 7	6 19	19 33	19 14	1 3			n.a.
S 19	23 28	25 36	2 6	21 17	2 1	13 40	5 59	23 24	0 42	13 23	1 46	12 56	1 43	9 2	0 22	18 55	1 33	29 7	6 19	19 34	19 14	1 7			n.a.
S 20	23 23	22 28	0 52	21 31	1 49	13 31	6 12	23 31	0 43	13 24	1 46	12 58	1 43	9 2	0 22	18 54	1 33	29 7	6 19	19 34	19 15	1 10			n.a.
M21	23 17	17 57	0 s26	21 46	1 36	13 23	6 24	23 38	0 43	13 25	1 47	12 59	1 43	9 2	0 22	18 54	1 33	29 7	6 19	19 34	19 16	1 13			n.a.
T 22	23 11	12 22	1 43	22 1	1 24	13 15	6 36	23 44	0 44	13 27	1 47	13 0	1 43	9 2	0 22	18 53	1 33	29 7	6 19	19 34	19 17	1 16			n.a.
W23	23 4	6 8	2 54	22 16	1 12	13 9	6 48	23 50	0 45	13 28	1 47	13 1	1 43	9 3	0 22	18 52	1 33	29 7	6 19	19 34	19 18	1 20			n.a.
T 24	22 57	0 s25	3 54	22 31	1 0	13 4	6 59	23 56	0 46	13 30	1 47	13 3	1 43	9 3	0 22	18 52	1 33	29 6	6 19	19 33	19 18	1 23			n.a.
F 25	22 50	6 53	4 39	22 46	0 49	12 59	7 10	24 2	0 46	13 31	1 48	13 4	1 43	9 3	0 21	18 51	1 33	29 6	6 19	19 33	19 19	1 26			n.a.
S 26	22 42	12 57	5 7	23 0	0 37	12 55	7 20	24 7	0 47	13 33	1 48	13 5	1 44	9 3	0 21	18 50	1 33	29 6	6 19	19 33	19 20	1 29			n.a.
S 27	22 33	18 17	5 16	23 15	0 26	12 52	7 29	24 12	0 48	13 35	1 48	13 6	1 44	9 3	0 21	18 50	1 33	29 6	6 19	19 33	19 21	1 32			n.a.
M28	22 25	22 35	5 7	23 29	0 15	12 50	7 38	24 17	0 48	13 37	1 49	13 7	1 44	9 3	0 21	18 49	1 33	29 6	6 19	19 33	19 22	1 36			n.a.
T 29	22 16	25 35	4 40	23 42	0 5	12 49	7 47	24 22	0 49	13 39	1 49	13 8	1 44	9 4	0 21	18 49	1 33	29 6	6 19	19 34	19 22	1 39			n.a.
W30	22 6	27 6	3 58	23 55	0 s 5	12 49	7 54	24 26	0 50	13 41	1 49	13 9	1 44	9 4	0 21	18 48	1 33	29 5	6 19	19 34	19 23	1 42			n.a.
T 31	21 s56	27 s 1	3 s 5	24 s 7	0 s15	12 s50	8n 1	24 s30	0 s50	13n42	1n49	13 s10	1n44	9n 4	0 s21	18 s47	1 s33	29n 5	6n19	19 s35	19 s24	1n45			n.a.

Julian Day Number = 898149.5, Delta T = 14h51m08s
Ecliptic obliquity = 23°57'06, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°08'07, Lahiri = -35°01'06 Julian Calendar 1 Jan. 2254 BCE == Greg. Calendar 13 Dec. 2255 BCE

The year -2253 astronomical counting style corresponds to year 2254 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2254 BCE
geocentric

FEBRUARY 2254 BCE (-2253) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 27 56	24♉ 3'18	11♉41	26♐35	28°R58	22♐ 7	29°R 5	9♏ 5	23♈43	12♒56	12°R53	4°R21	5♒ 3	25♓30	n.a.	F 1
S 2	7 31 52	25° 2'43	24°25	27°41	28♉21	22°53	29♌ 0	9° 8	23°44	12°58	12♊52	4♒20	5° 0	25°37	n.a.	S 2
S 3	7 35 49	26° 2'06	6♒56	28°50	27°43	23°40	28°55	9°12	23°45	13° 0	12°51	4°D20	4°57	25°44	n.a.	S 3
M 4	7 39 45	27° 1'26	19°13	0♉ 1	27° 5	24°27	28°50	9°15	23°46	13° 2	12°50	4°20	4°53	25°51	n.a.	M 4
T 5	7 43 42	28° 0'45	1♓20	1°14	26°27	25°13	28°44	9°18	23°46	13° 5	12°49	4°21	4°50	25°57	n.a.	T 5
W 6	7 47 38	29° 0'00	13°18	2°29	25°49	26° 0	28°38	9°21	23°47	13° 7	12°48	4°22	4°47	26° 4	n.a.	W 6
T 7	7 51 35	29°59'14	25°10	3°46	25°12	26°47	28°32	9°23	23°48	13° 9	12°48	4°22	4°44	26°11	n.a.	T 7
F 8	7 55 31	0♒58'24	7♈ 1	5° 5	24°35	27°33	28°26	9°26	23°49	13°11	12°47	4°23	4°41	26°17	n.a.	F 8
S 9	7 59 28	1°57'33	18°54	6°25	24° 0	28°20	28°20	9°29	23°50	13°13	12°46	4°23	4°37	26°24	n.a.	S 9
S 10	8 3 24	2°56'39	0♉53	7°48	23°25	29° 6	28°14	9°31	23°52	13°16	12°45	4°R23	4°34	26°31	n.a.	S 10
M11	8 7 21	3°55'42	13° 4	9°11	22°53	29°53	28° 8	9°34	23°53	13°18	12°44	4°D23	4°31	26°37	n.a.	M11
T 12	8 11 18	4°54'43	25°31	10°37	22°21	0♉39	28° 1	9°36	23°54	13°20	12°43	4°23	4°28	26°44	n.a.	T 12
W13	8 15 14	5°53'42	8♊17	12° 4	21°52	1°26	27°55	9°39	23°55	13°22	12°43	4°23	4°25	26°51	n.a.	W13
T 14	8 19 11	6°52'38	21°27	13°33	21°24	2°12	27°48	9°41	23°57	13°25	12°42	4°23	4°22	26°57	n.a.	T 14
F 15	8 23 7	7°51'32	5♋ 0	15° 3	20°59	2°59	27°41	9°43	23°58	13°27	12°41	4°23	4°18	27° 4	n.a.	F 15
S 16	8 27 4	8°50'23	18°58	16°35	20°36	3°45	27°35	9°45	23°59	13°29	12°41	4°24	4°15	27°11	n.a.	S 16
S 17	8 31 0	9°49'12	3♌18	18° 8	20°15	4°32	27°28	9°47	24° 1	13°31	12°40	4°R24	4°12	27°18	n.a.	S 17
M18	8 34 57	10°47'59	17°55	19°43	19°56	5°18	27°21	9°49	24° 2	13°34	12°39	4°24	4° 9	27°24	n.a.	M18
T 19	8 38 53	11°46'43	2♍43	21°20	19°40	6° 5	27°14	9°50	24° 4	13°36	12°39	4°23	4° 6	27°31	n.a.	T 19
W20	8 42 50	12°45'26	17°34	22°58	19°26	6°51	27° 6	9°52	24° 5	13°38	12°38	4°23	4° 3	27°38	n.a.	W20
T 21	8 46 46	13°44'06	2♎21	24°37	19°15	7°37	26°59	9°54	24° 7	13°40	12°37	4°21	3°59	27°44	n.a.	T 21
F 22	8 50 43	14°42'45	16°57	26°18	19° 7	8°24	26°52	9°55	24° 9	13°43	12°37	4°20	3°56	27°51	n.a.	F 22
S 23	8 54 40	15°41'22	1♏18	28° 1	19° 0	9°10	26°45	9°56	24°10	13°45	12°36	4°20	3°53	27°58	n.a.	S 23
S 24	8 58 36	16°39'57	15°21	29°45	18°56	9°56	26°37	9°58	24°12	13°47	12°36	4°D19	3°50	28° 4	n.a.	S 24
M25	9 2 33	17°38'30	29° 4	1♒30	18°D55	10°43	26°30	9°59	24°14	13°49	12°35	4°20	3°47	28°11	n.a.	M25
T 26	9 6 29	18°37'02	12♐28	3°17	18°56	11°29	26°22	10° 0	24°16	13°52	12°35	4°20	3°43	28°18	n.a.	T 26
W27	9 10 26	19°35'32	25°34	5° 6	18°59	12°15	26°15	10° 1	24°18	13°54	12°35	4°21	3°40	28°25	n.a.	W27
T 28	9 14 22	20♒34'00	8♉25	6♒56	19♉ 5	13♉ 1	26♌ 7	10♏ 2	24♈20	13♒56	12♊34	4♒23	3♒37	28♓31	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21 s46	25 s27	2 s 2	24 s19	0 s25	12 s52	8 n 7	24 s33	0 s51	13 n44	1 n50	13 s11	1 n44	9 n 4	0 s21	18 s47	1 s33	29 n 5	6 n19	19 s35	19 s25	1 n49		n.a.
S 2	21 35	22 35	0 55	24 30	0 34	12 54	8 12	24 37	0 52	13 47	1 50	13 12	1 44	9 5	0 21	18 46	1 33	29 5	6 19	19 35	19 25	1 52		n.a.
S 3	21 24	18 42	0 n14	24 39	0 42	12 57	8 16	24 40	0 52	13 49	1 50	13 13	1 44	9 5	0 21	18 45	1 33	29 5	6 19	19 35	19 26	1 55		n.a.
M 4	21 12	14 5	1 22	24 48	0 51	13 1	8 19	24 43	0 53	13 51	1 50	13 14	1 44	9 5	0 21	18 45	1 33	29 5	6 18	19 35	19 27	1 58		n.a.
T 5	21 0	8 59	2 24	24 56	0 59	13 6	8 22	24 45	0 53	13 53	1 50	13 15	1 45	9 6	0 21	18 44	1 33	29 4	6 18	19 35	19 28	2 1		n.a.
W 6	20 48	3 38	3 20	25 2	1 7	13 12	8 23	24 47	0 54	13 55	1 51	13 16	1 45	9 6	0 21	18 43	1 33	29 4	6 18	19 35	19 29	2 5		n.a.
T 7	20 35	1 n48	4 6	25 8	1 14	13 18	8 23	24 49	0 55	13 58	1 51	13 17	1 45	9 6	0 21	18 43	1 33	29 4	6 18	19 35	19 29	2 8		n.a.
F 8	20 22	7 8	4 42	25 12	1 21	13 25	8 23	24 51	0 55	14 0	1 51	13 17	1 45	9 7	0 21	18 42	1 33	29 4	6 18	19 35	19 30	2 11		n.a.
S 9	20 9	12 15	5 6	25 15	1 27	13 32	8 21	24 52	0 56	14 2	1 51	13 18	1 45	9 7	0 21	18 41	1 33	29 4	6 18	19 35	19 31	2 14		n.a.
S 10	19 55	16 57	5 17	25 16	1 33	13 40	8 19	24 54	0 57	14 5	1 51	13 19	1 45	9 8	0 21	18 41	1 33	29 3	6 18	19 35	19 32	2 18		n.a.
M11	19 41	21 4	5 14	25 16	1 39	13 49	8 16	24 54	0 57	14 7	1 52	13 20	1 45	9 8	0 21	18 40	1 33	29 3	6 18	19 35	19 32	2 21		n.a.
T 12	19 27	24 20	4 56	25 15	1 44	13 58	8 12	24 55	0 58	14 9	1 52	13 20	1 45	9 9	0 21	18 40	1 33	29 3	6 18	19 35	19 33	2 24		n.a.
W13	19 12	26 29	4 24	25 12	1 49	14 7	8 7	24 55	0 58	14 12	1 52	13 21	1 45	9 9	0 21	18 39	1 33	29 3	6 18	19 34	19 34	2 27		n.a.
T 14	18 57	27 16	3 36	25 7	1 53	14 17	8 2	24 55	0 59	14 14	1 52	13 21	1 46	9 10	0 21	18 38	1 33	29 3	6 18	19 34	19 35	2 30		n.a.
F 15	18 42	26 27	2 36	25 1	1 57	14 26	7 56	24 55	1 0	14 17	1 52	13 22	1 46	9 10	0 21	18 38	1 33	29 3	6 18	19 34	19 36	2 34		n.a.
S 16	18 26	23 58	1 25	24 54	2 1	14 37	7 49	24 54	1 0	14 20	1 52	13 23	1 46	9 11	0 21	18 37	1 33	29 2	6 18	19 34	19 36	2 37		n.a.
S 17	18 10	19 56	0 6	24 44	2 4	14 47	7 41	24 53	1 1	14 22	1 53	13 23	1 46	9 11	0 21	18 36	1 33	29 2	6 18	19 34	19 37	2 40		n.a.
M18	17 54	14 37	1 s14	24 33	2 6	14 57	7 34	24 52	1 1	14 25	1 53	13 24	1 46	9 12	0 21	18 36	1 33	29 2	6 18	19 34	19 38	2 43		n.a.
T 19	17 37	8 23	2 31	24 20	2 8	15 8	7 25	24 51	1 2	14 27	1 53	13 24	1 46	9 12	0 21	18 35	1 33	29 2	6 18	19 34	19 39	2 46		n.a.
W20	17 20	1 42	3 37	24 5	2 10	15 19	7 16	24 49	1 3	14 30	1 53	13 24	1 46	9 13	0 21	18 34	1 33	29 2	6 17	19 35	19 39	2 50		n.a.
T 21	17 3	5 s 3	4 29	23 48	2 11	15 29	7 7	24 47	1 3	14 33	1 53	13 25	1 46	9 14	0 21	18 34	1 33	29 2	6 17	19 35	19 40	2 53		n.a.
F 22	16 46	11 26	5 2	23 30	2 12	15 40	6 58	24 44	1 4	14 35	1 53	13 25	1 46	9 14	0 21	18 33	1 33	29 2	6 17	19 35	19 41	2 56		n.a.
S 23	16 28	17 6	5 16	23 9	2 12	15 50	6 48	24 42	1 4	14 38	1 53	13 26	1 47	9 15	0 21	18 32	1 33	29 1	6 17	19 35	19 42	2 59		n.a.
S 24	16 11	21 43	5 11	22 47	2 12	16 1	6 38	24 39	1 5	14 41	1 53	13 26	1 47	9 16	0 21	18 32	1 33	29 1	6 17	19 35	19 42	3 2		n.a.
M25	15 52	25 3	4 48	22 22	2 11	16 11	6 28	24 36	1 5	14 43	1 53	13 26	1 47	9 16	0 21	18 31	1 33	29 1	6 17	19 35	19 43	3 5		n.a.
T 26	15 34	26 53	4 9	21 56	2 9	16 21	6 17	24 32	1 6	14 46	1 54	13 26	1 47	9 17	0 21	18 30	1 33	29 1	6 17	19 35	19 44	3 9		n.a.
W27	15 15	27 11	3 19	21 27	2 7	16 31	6 7	24 29	1 7	14 49	1 54	13 27	1 47	9 18	0 21	18 30	1 33	29 1	6 17	19 35	19 45	3 12		n.a.
T 28	14 s57	25 s59	2 s19	20 s57	2 s 5	16 s41	5 n56	24 s25	1 s 7	14 n51	1 n54	13 s27	1 n47	9 n19	0 s21	18 s29	1 s33	29 n 1	6 n17	19 s35	19 s46	3 n15		n.a.

Julian Day Number = 898180.5, Delta T = 14h51m06s
Ecliptic obliquity = 23°57'05, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°08'03, Lahiri = -35°01'02 Julian Calendar 1 Feb. 2254 BCE == Greg. Calendar 13 Jan. 2254 BCE

The year -2253 astronomical counting style corresponds to year 2254 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2254 BCE
geocentric

MARCH 2254 BCE (-2253) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 18 19	21♒32'25	21♉ 2	8♒48	19♉13	13♉47	25°R59	10♏ 3	24♈22	13♒59	12°R34	4♒24	3♒34	28♓38	n.a.	F 1
S 2	9 22 15	22°30'50	3♒27	10°41	19°23	14°34	25♌52	10° 3	24°24	14° 1	12♊33	4°R24	3°31	28°45	n.a.	S 2
S 3	9 26 12	23°29'12	15°41	12°36	19°35	15°20	25°44	10° 4	24°26	14° 3	12°33	4°24	3°28	28°51	n.a.	S 3
M 4	9 30 8	24°27'32	27°47	14°33	19°49	16° 6	25°36	10° 4	24°28	14° 5	12°33	4°22	3°24	28°58	n.a.	M 4
T 5	9 34 5	25°25'50	9♓46	16°31	20° 6	16°52	25°29	10° 5	24°30	14° 7	12°33	4°20	3°21	29° 5	n.a.	T 5
W 6	9 38 2	26°24'06	21°41	18°30	20°24	17°38	25°21	10° 5	24°33	14°10	12°32	4°17	3°18	29°11	n.a.	W 6
T 7	9 41 58	27°22'20	3♈32	20°31	20°44	18°24	25°13	10° 5	24°35	14°12	12°32	4°13	3°15	29°18	n.a.	T 7
F 8	9 45 55	28°20'31	15°22	22°34	21° 6	19°10	25° 6	10° 5	24°37	14°14	12°32	4° 9	3°12	29°25	n.a.	F 8
S 9	9 49 51	29°18'41	27°16	24°38	21°29	19°56	24°58	10°R 5	24°39	14°16	12°32	4° 5	3° 9	29°32	n.a.	S 9
S 10	9 53 48	0♓16'49	9♉15	26°43	21°54	20°42	24°50	10° 5	24°42	14°19	12°32	4° 3	3° 5	29°38	n.a.	S 10
M11	9 57 44	1°14'54	21°24	28°49	22°21	21°27	24°43	10° 5	24°44	14°21	12°32	4° 1	3° 2	29°45	n.a.	M11
T 12	10 1 41	2°12'58	3♊47	0♓56	22°49	22°13	24°35	10° 5	24°47	14°23	12°31	4°D 1	2°59	29°52	n.a.	T 12
W13	10 5 37	3°10'59	16°29	3° 4	23°19	22°59	24°28	10° 4	24°49	14°25	12°31	4° 1	2°56	29°58	n.a.	W13
T 14	10 9 34	4° 8'59	29°33	5°12	23°50	23°45	24°20	10° 4	24°52	14°27	12°D31	4° 3	2°53	0♈ 5	n.a.	T 14
F 15	10 13 30	5° 6'56	13♋ 3	7°21	24°23	24°30	24°13	10° 3	24°54	14°29	12°31	4° 4	2°49	0°12	n.a.	F 15
S 16	10 17 27	6° 4'51	27° 1	9°30	24°57	25°16	24° 5	10° 3	24°57	14°32	12°31	4°R 5	2°46	0°18	n.a.	S 16
S 17	10 21 24	7° 2'44	11♌24	11°39	25°32	26° 2	23°58	10° 2	25° 0	14°34	12°32	4° 5	2°43	0°25	n.a.	S 17
M18	10 25 20	8° 0'35	26°11	13°48	26° 9	26°47	23°51	10° 1	25° 2	14°36	12°32	4° 4	2°40	0°32	n.a.	M18
T 19	10 29 17	8°58'25	11♍15	15°56	26°46	27°33	23°44	10° 0	25° 5	14°38	12°32	4° 1	2°37	0°39	n.a.	T 19
W20	10 33 13	9°56'13	26°26	18° 3	27°25	28°18	23°36	9°59	25° 8	14°40	12°32	3°56	2°34	0°45	n.a.	W20
T 21	10 37 10	10°53'59	11♎35	20° 9	28° 5	29° 4	23°29	9°58	25°10	14°42	12°32	3°51	2°30	0°52	n.a.	T 21
F 22	10 41 6	11°51'43	26°32	22°13	28°46	29°49	23°22	9°57	25°13	14°44	12°32	3°46	2°27	0°59	n.a.	F 22
S 23	10 45 3	12°49'27	11♏10	24°15	29°28	0♒34	23°16	9°55	25°16	14°46	12°32	3°41	2°24	1° 5	n.a.	S 23
S 24	10 48 59	13°47'09	25°23	26°16	0♒11	1°20	23° 9	9°54	25°19	14°48	12°33	3°38	2°21	1°12	n.a.	S 24
M25	10 52 56	14°44'50	9♐ 9	28°14	0°55	2° 5	23° 2	9°52	25°22	14°50	12°33	3°D37	2°18	1°19	n.a.	M25
T 26	10 56 52	15°42'29	22°31	0♈ 9	1°40	2°50	22°55	9°51	25°25	14°52	12°33	3°37	2°14	1°25	n.a.	T 26
W27	11 0 49	16°40'08	5♉29	2° 2	2°25	3°35	22°49	9°49	25°28	14°54	12°34	3°38	2°11	1°32	n.a.	W27
T 28	11 4 46	17°37'45	18° 8	3°53	3°12	4°20	22°42	9°47	25°31	14°56	12°34	3°39	2° 8	1°39	n.a.	T 28
F 29	11 8 42	18°35'21	0♒32	5°40	3°59	5° 5	22°36	9°46	25°34	14°58	12°34	3°R40	2° 5	1°46	n.a.	F 29
S 30	11 12 39	19°32'56	12°43	7°24	4°47	5°51	22°30	9°44	25°37	15° 0	12°35	3°40	2° 2	1°52	n.a.	S 30
S 31	11 16 35	20♓30'29	24♒46	9♈ 5	5♒36	6♒36	22♌24	9♏42	25♈40	15♒ 2	12♊35	3♒37	1♒59	1♈59	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s37	23s28	1s13	20s24	2s 2	16s50	5n46	24s20	1s 8	14n54	1n54	13s27	1n47	9n19	0s21	18s28	1s33	29n 1	6n17	19s34	19s46	3n18		n.a.
S 2	14 18	19 53	0 5	19 49	1 58	17 0	5 35	24 16	1 8	14 57	1 54	13 27	1 47	9 20	0 20	18 28	1 33	29 0	6 17	19 34	19 47	3 21		n.a.
S 3	13 59	15 30	1n 2	19 12	1 54	17 8	5 24	24 11	1 9	14 59	1 54	13 27	1 47	9 21	0 20	18 27	1 33	29 0	6 17	19 34	19 48	3 25		n.a.
M 4	13 39	10 32	2 5	18 33	1 49	17 17	5 13	24 6	1 9	15 2	1 54	13 27	1 48	9 22	0 20	18 26	1 33	29 0	6 16	19 35	19 49	3 28		n.a.
T 5	13 19	5 15	3 3	17 52	1 44	17 25	5 3	24 1	1 10	15 5	1 54	13 27	1 48	9 23	0 20	18 26	1 33	29 0	6 16	19 35	19 49	3 31		n.a.
W 6	12 59	0n10	3 51	17 9	1 38	17 33	4 52	23 55	1 10	15 8	1 54	13 27	1 48	9 24	0 20	18 25	1 33	29 0	6 16	19 36	19 50	3 34		n.a.
T 7	12 39	5 33	4 30	16 24	1 32	17 41	4 41	23 49	1 11	15 10	1 54	13 27	1 48	9 24	0 20	18 24	1 33	29 0	6 16	19 37	19 51	3 37		n.a.
F 8	12 18	10 43	4 57	15 37	1 25	17 48	4 31	23 43	1 11	15 13	1 54	13 27	1 48	9 25	0 20	18 24	1 33	29 0	6 16	19 38	19 52	3 40		n.a.
S 9	11 57	15 32	5 11	14 49	1 18	17 55	4 20	23 37	1 12	15 15	1 54	13 27	1 48	9 26	0 20	18 23	1 33	29 0	6 16	19 39	19 52	3 44		n.a.
S 10	11 37	19 48	5 12	13 58	1 10	18 1	4 10	23 30	1 12	15 18	1 54	13 27	1 48	9 27	0 20	18 22	1 33	28 59	6 16	19 39	19 53	3 47		n.a.
M11	11 16	23 18	4 59	13 5	1 1	18 7	3 59	23 24	1 13	15 21	1 54	13 27	1 48	9 28	0 20	18 22	1 33	28 59	6 16	19 40	19 54	3 50		n.a.
T 12	10 54	25 49	4 32	12 11	0 52	18 12	3 49	23 17	1 13	15 23	1 54	13 26	1 48	9 29	0 20	18 21	1 33	28 59	6 16	19 40	19 55	3 53		n.a.
W13	10 33	27 5	3 52	11 16	0 43	18 17	3 39	23 9	1 14	15 26	1 54	13 26	1 49	9 30	0 20	18 21	1 34	28 59	6 16	19 40	19 55	3 56		n.a.
T 14	10 12	26 55	2 58	10 19	0 33	18 22	3 29	23 2	1 14	15 28	1 54	13 26	1 49	9 31	0 20	18 20	1 34	28 59	6 16	19 39	19 56	3 59		n.a.
F 15	9 50	25 10	1 53	9 21	0 23	18 26	3 19	22 54	1 14	15 31	1 54	13 26	1 49	9 32	0 20	18 19	1 34	28 59	6 15	19 39	19 57	4 3		n.a.
S 16	9 28	21 50	0 39	8 22	0 13	18 30	3 9	22 46	1 15	15 33	1 53	13 25	1 49	9 33	0 20	18 19	1 34	28 59	6 15	19 39	19 58	4 6		n.a.
S 17	9 7	17 5	0s40	7 23	0 2	18 33	3 0	22 38	1 15	15 36	1 53	13 25	1 49	9 34	0 20	18 18	1 34	28 59	6 15	19 39	19 58	4 9		n.a.
M18	8 45	11 13	1 58	6 22	0n 9	18 35	2 50	22 29	1 16	15 38	1 53	13 25	1 49	9 35	0 20	18 18	1 34	28 59	6 15	19 39	19 59	4 12		n.a.
T 19	8 23	4 36	3 9	5 22	0 19	18 37	2 41	22 20	1 16	15 40	1 53	13 24	1 49	9 36	0 20	18 17	1 34	28 59	6 15	19 40	20 0	4 15		n.a.
W20	8 0	2s19	4 7	4 22	0 30	18 39	2 32	22 12	1 17	15 43	1 53	13 24	1 49	9 37	0 20	18 16	1 34	28 58	6 15	19 41	20 1	4 18		n.a.
T 21	7 38	9 4	4 48	3 22	0 41	18 40	2 23	22 2	1 17	15 45	1 53	13 23	1 49	9 38	0 20	18 16	1 34	28 58	6 15	19 42	20 1	4 21		n.a.
F 22	7 16	15 13	5 8	2 22	0 52	18 40	2 14	21 53	1 17	15 47	1 53	13 23	1 49	9 39	0 20	18 15	1 34	28 58	6 15	19 43	20 2	4 25		n.a.
S 23	6 53	20 21	5 8	1 23	1 2	18 40	2 5	21 43	1 18	15 49	1 53	13 22	1 50	9 40	0 20	18 15	1 34	28 58	6 15	19 45	20 3	4 28		n.a.
S 24	6 31	24 10	4 49	0 25	1 12	18 39	1 56	21 34	1 18	15 52	1 53	13 22	1 50	9 41	0 20	18 14	1 34	28 58	6 15	19 45	20 3	4 31		n.a.
M25	6 8	26 28	4 13	0n32	1 22	18 38	1 48	21 24	1 19	15 54	1 53	13 21	1 50	9 42	0 20	18 13	1 34	28 58	6 14	19 46	20 4	4 34		n.a.
T 26	5 45	27 8	3 25	1 28	1 32	18 36	1 40	21 13	1 19	15 56	1 52	13 21	1 50	9 43	0 20	18 13	1 34	28 58	6 14	19 46	20 5	4 37		n.a.
W27	5 22	26 17	2 27	2 22	1 41	18 34	1 31	21 3	1 19	15 58	1 52	13 20	1 50	9 45	0 20	18 12	1 34	28 58	6 14	19 45	20 6	4 40		n.a.
T 28	4 59	24 4	1 23	3 14	1 49	18 31	1 23	20 52	1 20	16 0	1 52	13 19	1 50	9 46	0 20	18 12	1 34	28 58	6 14	19 45	20 6	4 43		n.a.
F 29	4 36	20 45	0 17	4 5	1 57	18 27	1 15	20 42	1 20	16 2	1 52	13 19	1 50	9 47	0 20	18 11	1 34	28 58	6 14	19 45	20 7	4 47		n.a.
S 30	4 13	16 34	0n49	4 53	2 4	18 23	1 8	20 31	1 20	16 4	1 52	13 18	1 50	9 48	0 20	18 11	1 34	28 58	6 14	19 45	20 8	4 50		n.a.
S 31	3s50	11s48	1n51	5n40	2n11	18s18	1n 0	20s19	1s21	16n 6	1n52	13s17	1n50	9n49	0s20	18s10	1s34	28n58	6n14	19s45	20s 9	4n53		n.a.

Julian Day Number = 898208.5, Delta T = 14h51m04s
Ecliptic obliquity = 23°57'06, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°07'59, Lahiri = -35°00'58 Julian Calendar 1 March 2254 BCE == Greg. Calendar 10 Feb. 2254 BCE

The year -2253 astronomical counting style corresponds to year 2254 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2254 BCE
geocentric

APRIL 2254 BCE (-2253) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 20 32	21♓28'01	6♓42	10♈42	6♒26	7♒20	22°R18	9°R39	25♈43	15♒ 4	12♊36	3°R33	1♒55	2♈ 6	n.a.	M 1
T 2	11 24 28	22°25'32	18°35	12°17	7°16	8° 5	22♌12	9♏37	25°46	15° 6	12°36	3♒26	1°52	2°12	n.a.	T 2
W 3	11 28 25	23°23'01	0♈26	13°48	8° 7	8°50	22° 6	9°35	25°49	15° 8	12°37	3°18	1°49	2°19	n.a.	W 3
T 4	11 32 21	24°20'29	12°17	15°16	8°58	9°35	22° 1	9°33	25°52	15°10	12°37	3° 8	1°46	2°26	n.a.	T 4
F 5	11 36 18	25°17'56	24°10	16°40	9°50	10°20	21°55	9°30	25°55	15°11	12°38	2°59	1°43	2°33	n.a.	F 5
S 6	11 40 15	26°15'22	6♉ 6	18° 1	10°43	11° 4	21°50	9°28	25°59	15°13	12°38	2°49	1°40	2°39	n.a.	S 6
S 7	11 44 11	27°12'46	18° 8	19°18	11°36	11°49	21°45	9°25	26° 2	15°15	12°39	2°42	1°36	2°46	n.a.	S 7
M 8	11 48 8	28°10'09	0♊18	20°31	12°30	12°34	21°40	9°22	26° 5	15°17	12°40	2°36	1°33	2°53	n.a.	M 8
T 9	11 52 4	29° 7'30	12°41	21°41	13°24	13°18	21°35	9°20	26° 8	15°19	12°40	2°32	1°30	2°59	n.a.	T 9
W10	11 56 1	0♈ 4'50	25°20	22°48	14°19	14° 3	21°30	9°17	26°12	15°20	12°41	2°D31	1°27	3° 6	n.a.	W10
T 11	11 59 57	1° 2'09	8♋19	23°50	15°14	14°47	21°26	9°14	26°15	15°22	12°42	2°31	1°24	3°13	n.a.	T 11
F 12	12 3 54	1°59'27	21°42	24°49	16°10	15°31	21°22	9°11	26°18	15°24	12°42	2°32	1°20	3°19	n.a.	F 12
S 13	12 7 50	2°56'43	5♌31	25°44	17° 6	16°15	21°17	9° 8	26°22	15°25	12°43	2°R32	1°17	3°26	n.a.	S 13
S 14	12 11 47	3°53'58	19°48	26°34	18° 3	17° 0	21°13	9° 5	26°25	15°27	12°44	2°31	1°14	3°33	n.a.	S 14
M15	12 15 44	4°51'11	4♍31	27°21	19° 0	17°44	21° 9	9° 2	26°28	15°29	12°45	2°28	1°11	3°40	n.a.	M15
T 16	12 19 40	5°48'24	19°35	28° 4	19°57	18°28	21° 6	8°58	26°32	15°30	12°46	2°22	1° 8	3°46	n.a.	T 16
W17	12 23 37	6°45'35	4♎51	28°42	20°55	19°12	21° 2	8°55	26°35	15°32	12°46	2°14	1° 5	3°53	n.a.	W17
T 18	12 27 33	7°42'46	20°10	29°16	21°54	19°56	20°59	8°52	26°39	15°33	12°47	2° 5	1° 1	4° 0	n.a.	T 18
F 19	12 31 30	8°39'56	5♏19	29°46	22°52	20°40	20°55	8°48	26°42	15°35	12°48	1°55	0°58	4° 6	n.a.	F 19
S 20	12 35 26	9°37'05	20° 9	0♉11	23°51	21°24	20°52	8°45	26°46	15°36	12°49	1°47	0°55	4°13	n.a.	S 20
S 21	12 39 23	10°34'14	4♐33	0°32	24°51	22° 8	20°49	8°41	26°49	15°38	12°50	1°41	0°52	4°20	n.a.	S 21
M22	12 43 19	11°31'22	18°28	0°49	25°50	22°51	20°47	8°38	26°52	15°39	12°51	1°36	0°49	4°27	n.a.	M22
T 23	12 47 16	12°28'30	1♑54	1° 0	26°50	23°35	20°44	8°34	26°56	15°41	12°52	1°34	0°46	4°33	n.a.	T 23
W24	12 51 13	13°25'38	14°52	1° 8	27°51	24°19	20°42	8°30	26°59	15°42	12°53	1°D34	0°42	4°40	n.a.	W24
T 25	12 55 9	14°22'45	27°29	1°R10	28°52	25° 2	20°39	8°26	27° 3	15°44	12°54	1°R34	0°39	4°47	n.a.	T 25
F 26	12 59 6	15°19'52	9♒47	1° 9	29°53	25°46	20°37	8°23	27° 7	15°45	12°55	1°34	0°36	4°53	n.a.	F 26
S 27	13 3 2	16°16'58	21°52	1° 2	0♓54	26°29	20°36	8°19	27°10	15°46	12°56	1°32	0°33	5° 0	n.a.	S 27
S 28	13 6 59	17°14'04	3♓49	0°52	1°55	27°12	20°34	8°15	27°14	15°48	12°57	1°28	0°30	5° 7	n.a.	S 28
M29	13 10 55	18°11'10	15°40	0°37	2°57	27°56	20°32	8°11	27°17	15°49	12°59	1°22	0°26	5°14	n.a.	M29
T 30	13 14 52	19♈ 8'16	27♓30	0♉19	3♓59	28♒39	20♌31	8♏ 7	27♈21	15♒50	13♊ 0	1♒12	0♒23	5♈20	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s27	6s38	2n48	6n25	2n17	18s13	0n53	20s 8	1s21	16n 8	1n51	13s16	1n50	9n50	0s20	18s 9	1s34	28n58	6n14	19s47	20s 9	4n56		n.a.
T 2	3 4	1 17	3 38	7 8	2 22	18 7	0 46	19 56	1 21	16 9	1 51	13 16	1 50	9 51	0 20	18 9	1 34	28 58	6 14	19 48	20 10	4 59		n.a.
W 3	2 41	4n 6	4 17	7 48	2 27	18 1	0 38	19 45	1 22	16 11	1 51	13 15	1 51	9 53	0 20	18 8	1 34	28 58	6 14	19 50	20 11	5 2		n.a.
T 4	2 18	9 19	4 46	8 26	2 30	17 54	0 31	19 33	1 22	16 13	1 51	13 14	1 51	9 54	0 20	18 8	1 34	28 58	6 14	19 52	20 11	5 5		n.a.
F 5	1 54	14 13	5 2	9 2	2 34	17 46	0 25	19 21	1 22	16 14	1 51	13 13	1 51	9 55	0 20	18 7	1 34	28 58	6 13	19 55	20 12	5 8		n.a.
S 6	1 31	18 37	5 5	9 36	2 36	17 38	0 18	19 8	1 23	16 16	1 50	13 12	1 51	9 56	0 20	18 7	1 34	28 58	6 13	19 57	20 13	5 11		n.a.
S 7	1 8	22 18	4 55	10 7	2 37	17 29	0 12	18 56	1 23	16 17	1 50	13 11	1 51	9 57	0 20	18 6	1 34	28 58	6 13	19 59	20 14	5 15		n.a.
M 8	0 45	25 3	4 31	10 37	2 38	17 20	0 5	18 44	1 23	16 19	1 50	13 10	1 51	9 59	0 20	18 6	1 34	28 58	6 13	20 0	20 14	5 18		n.a.
T 9	0 21	26 40	3 54	11 3	2 38	17 10	0s 1	18 31	1 23	16 20	1 50	13 10	1 51	10 0	0 20	18 5	1 34	28 58	6 13	20 1	20 15	5 21		n.a.
W10	0n 2	26 57	3 5	11 28	2 37	17 0	0 7	18 18	1 24	16 22	1 50	13 9	1 51	10 1	0 20	18 5	1 34	28 58	6 13	20 1	20 16	5 24		n.a.
T 11	0 25	25 47	2 6	11 50	2 35	16 49	0 13	18 5	1 24	16 23	1 49	13 8	1 51	10 2	0 20	18 4	1 35	28 58	6 13	20 1	20 17	5 27		n.a.
F 12	0 48	23 7	0 58	12 9	2 32	16 38	0 19	17 52	1 24	16 24	1 49	13 7	1 51	10 4	0 20	18 4	1 35	28 58	6 13	20 1	20 17	5 30		n.a.
S 13	1 12	19 2	0s16	12 27	2 28	16 26	0 24	17 38	1 24	16 25	1 49	13 6	1 51	10 5	0 20	18 3	1 35	28 58	6 13	20 1	20 18	5 33		n.a.
S 14	1 35	13 45	1 31	12 41	2 24	16 13	0 30	17 25	1 25	16 26	1 49	13 5	1 51	10 6	0 20	18 3	1 35	28 58	6 13	20 1	20 19	5 36		n.a.
M15	1 58	7 33	2 42	12 54	2 18	16 0	0 35	17 11	1 25	16 27	1 48	13 3	1 51	10 7	0 20	18 3	1 35	28 58	6 13	20 2	20 19	5 39		n.a.
T 16	2 21	0 48	3 43	13 4	2 12	15 47	0 40	16 58	1 25	16 28	1 48	13 2	1 51	10 9	0 20	18 2	1 35	28 58	6 12	20 3	20 20	5 43		n.a.
W17	2 44	6s 4	4 29	13 11	2 5	15 32	0 45	16 44	1 25	16 29	1 48	13 1	1 51	10 10	0 20	18 2	1 35	28 58	6 12	20 5	20 21	5 46		n.a.
T 18	3 7	12 36	4 56	13 16	1 57	15 18	0 50	16 30	1 26	16 30	1 48	13 0	1 51	10 11	0 20	18 1	1 35	28 58	6 12	20 7	20 22	5 49		n.a.
F 19	3 30	18 18	5 2	13 18	1 48	15 3	0 55	16 16	1 26	16 31	1 47	12 59	1 51	10 12	0 20	18 1	1 35	28 58	6 12	20 9	20 22	5 52		n.a.
S 20	3 53	22 46	4 48	13 18	1 38	14 47	0 59	16 1	1 26	16 32	1 47	12 58	1 51	10 14	0 20	18 0	1 35	28 58	6 12	20 11	20 23	5 55		n.a.
S 21	4 16	25 41	4 15	13 16	1 27	14 31	1 4	15 47	1 26	16 32	1 47	12 57	1 51	10 15	0 20	18 0	1 35	28 58	6 12	20 13	20 24	5 58		n.a.
M22	4 39	26 53	3 28	13 11	1 16	14 15	1 8	15 33	1 26	16 33	1 46	12 55	1 52	10 16	0 20	18 0	1 35	28 58	6 12	20 14	20 24	6 1		n.a.
T 23	5 2	26 27	2 31	13 4	1 3	13 58	1 12	15 18	1 26	16 34	1 46	12 54	1 52	10 18	0 19	17 59	1 35	28 58	6 12	20 14	20 25	6 4		n.a.
W24	5 25	24 33	1 27	12 54	0 50	13 40	1 16	15 3	1 27	16 34	1 46	12 53	1 52	10 19	0 19	17 59	1 35	28 58	6 12	20 14	20 26	6 7		n.a.
T 25	5 47	21 28	0 22	12 42	0 36	13 22	1 20	14 49	1 27	16 35	1 46	12 52	1 52	10 20	0 19	17 58	1 35	28 58	6 12	20 14	20 26	6 10		n.a.
F 26	6 10	17 29	0n43	12 28	0 22	13 4	1 24	14 34	1 27	16 35	1 45	12 50	1 52	10 22	0 19	17 58	1 35	28 58	6 12	20 14	20 27	6 13		n.a.
S 27	6 32	12 51	1 45	12 11	0 7	12 45	1 28	14 19	1 27	16 35	1 45	12 49	1 52	10 23	0 19	17 58	1 35	28 59	6 12	20 15	20 28	6 16		n.a.
S 28	6 54	7 49	2 42	11 53	0s 9	12 26	1 31	14 4	1 27	16 36	1 45	12 48	1 52	10 24	0 19	17 57	1 35	28 59	6 12	20 15	20 29	6 20		n.a.
M29	7 17	2 32	3 31	11 33	0 25	12 6	1 35	13 49	1 27	16 36	1 44	12 47	1 52	10 25	0 19	17 57	1 35	28 59	6 11	20 17	20 29	6 23		n.a.
T 30	7n39	2n48	4n10	11n11	0s41	11s46	1s38	13s33	1s27	16n36	1n44	12s45	1n52	10n27	0s19	17s57	1s36	28n59	6n11	20s19	20s30	6n26		n.a.

Julian Day Number = 898239.5, Delta T = 14h51m02s
Ecliptic obliquity = 23°57'06, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°07'55, Lahiri = -35°00'54 Julian Calendar 1 Apr. 2254 BCE == Greg. Calendar 13 March 2254 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2254 BCE
geocentric

MAY 2254 BCE (-2253) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 18 49	20♈ 5'21	9♈21	29°R57	5♓ 2	29♒22	20°R30	8°R 3	27♈24	15♒51	13♊ 1	1°R 1	0♒20	5♈27	n.a.	W 1
T 2	13 22 45	21° 2'26	21°14	29♈31	6° 4	0♓ 5	20♌29	7♏59	27°28	15°53	13° 2	0♒47	0°17	5°34	n.a.	T 2
F 3	13 26 42	21°59'30	3♉12	29° 3	7° 7	0°48	20°28	7°55	27°31	15°54	13° 3	0°34	0°14	5°40	n.a.	F 3
S 4	13 30 38	22°56'34	15°14	28°33	8°10	1°31	20°28	7°51	27°35	15°55	13° 4	0°21	0°11	5°47	n.a.	S 4
S 5	13 34 35	23°53'38	27°24	28° 0	9°14	2°14	20°27	7°46	27°39	15°56	13° 6	0°10	0° 7	5°54	n.a.	S 5
M 6	13 38 31	24°50'42	9♊41	27°27	10°17	2°57	20°27	7°42	27°42	15°57	13° 7	0° 1	0° 4	6° 0	n.a.	M 6
T 7	13 42 28	25°47'45	22°10	26°52	11°21	3°39	20°D27	7°38	27°46	15°58	13° 8	29♋55	0° 1	6° 7	n.a.	T 7
W 8	13 46 24	26°44'48	4♋52	26°17	12°25	4°22	20°27	7°34	27°49	15°59	13°10	29°52	29♋58	6°14	n.a.	W 8
T 9	13 50 21	27°41'50	17°51	25°43	13°29	5° 5	20°27	7°29	27°53	16° 0	13°11	29°51	29°55	6°21	n.a.	T 9
F 10	13 54 18	28°38'52	1♌ 9	25° 9	14°33	5°47	20°28	7°25	27°57	16° 1	13°12	29°51	29°51	6°27	n.a.	F 10
S 11	13 58 14	29°35'53	14°51	24°37	15°38	6°29	20°29	7°21	28° 0	16° 2	13°14	29°50	29°48	6°34	n.a.	S 11
S 12	14 2 11	0♉32'55	28°57	24° 8	16°43	7°12	20°29	7°16	28° 4	16° 3	13°15	29°49	29°45	6°41	n.a.	S 12
M13	14 6 7	1°29'55	13♍27	23°40	17°48	7°54	20°31	7°12	28° 7	16° 4	13°16	29°45	29°42	6°47	n.a.	M13
T 14	14 10 4	2°26'56	28°19	23°16	18°53	8°36	20°32	7° 8	28°11	16° 5	13°18	29°38	29°39	6°54	n.a.	T 14
W15	14 14 0	3°23'56	13♎25	22°56	19°58	9°18	20°33	7° 3	28°14	16° 5	13°19	29°29	29°36	7° 1	n.a.	W15
T 16	14 17 57	4°20'57	28°37	22°39	21° 4	10° 0	20°35	6°59	28°18	16° 6	13°21	29°19	29°32	7° 8	n.a.	T 16
F 17	14 21 54	5°17'57	13♏43	22°27	22° 9	10°42	20°36	6°55	28°22	16° 7	13°22	29° 8	29°29	7°14	n.a.	F 17
S 18	14 25 50	6°14'58	28°34	22°19	23°15	11°24	20°38	6°50	28°25	16° 8	13°24	28°59	29°26	7°21	n.a.	S 18
S 19	14 29 47	7°12'00	13♐ 2	22°D15	24°21	12° 6	20°40	6°46	28°29	16° 8	13°25	28°51	29°23	7°28	n.a.	S 19
M20	14 33 43	8° 9'01	27° 2	22°17	25°27	12°47	20°43	6°41	28°32	16° 9	13°27	28°45	29°20	7°34	n.a.	M20
T 21	14 37 40	9° 6'04	10♑32	22°24	26°34	13°29	20°45	6°37	28°36	16°10	13°28	28°42	29°17	7°41	n.a.	T 21
W22	14 41 36	10° 3'06	23°35	22°35	27°40	14°11	20°48	6°33	28°39	16°10	13°30	28°D41	29°13	7°48	n.a.	W22
T 23	14 45 33	11° 0'10	6♒14	22°52	28°47	14°52	20°51	6°28	28°43	16°11	13°31	28°R41	29°10	7°55	n.a.	T 23
F 24	14 49 30	11°57'14	18°33	23°14	29°54	15°33	20°53	6°24	28°46	16°11	13°33	28°41	29° 7	8° 1	n.a.	F 24
S 25	14 53 26	12°54'18	0♓38	23°41	1♈ 1	16°15	20°57	6°20	28°50	16°12	13°34	28°40	29° 4	8° 8	n.a.	S 25
S 26	14 57 23	13°51'24	12°33	24°14	2° 8	16°56	21° 0	6°15	28°53	16°12	13°36	28°37	29° 1	8°15	n.a.	S 26
M27	15 1 19	14°48'30	24°24	24°51	3°15	17°37	21° 3	6°11	28°57	16°13	13°38	28°31	28°57	8°21	n.a.	M27
T 28	15 5 16	15°45'36	6♈14	25°34	4°22	18°18	21° 7	6° 7	29° 0	16°13	13°39	28°23	28°54	8°28	n.a.	T 28
W29	15 9 12	16°42'44	18° 7	26°22	5°30	18°59	21°11	6° 2	29° 4	16°13	13°41	28°12	28°51	8°35	n.a.	W29
T 30	15 13 9	17°39'52	0♉ 5	27°14	6°37	19°40	21°15	5°58	29° 7	16°14	13°42	28° 0	28°48	8°42	n.a.	T 30
F 31	15 17 5	18♉37'01	12♉10	28♈12	7♈45	20♓21	21♌19	5♏54	29♈11	16♒14	13♊44	27♋47	28♋45	8♈48	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8n 1	8n 2	4n39	10n47	0s58	11s26	1s41	13s18	1s27	16n36	1n44	12s44	1n52	10n28	0s19	17s56	1s36	28n59	6n11	20s22	20s31	6n29		n.a.
T 2	8 23	13 0	4 56	10 23	1 14	11 5	1 44	13 3	1 28	16 36	1 44	12 43	1 52	10 29	0 19	17 56	1 36	28 59	6 11	20 25	20 31	6 32		n.a.
F 3	8 45	17 31	5 0	9 57	1 31	10 43	1 47	12 47	1 28	16 36	1 43	12 41	1 52	10 31	0 19	17 56	1 36	28 59	6 11	20 28	20 32	6 35		n.a.
S 4	9 6	21 22	4 50	9 31	1 47	10 22	1 49	12 31	1 28	16 36	1 43	12 40	1 52	10 32	0 19	17 56	1 36	28 59	6 11	20 30	20 33	6 38		n.a.
S 5	9 28	24 20	4 27	9 5	2 3	10 0	1 52	12 16	1 28	16 36	1 43	12 39	1 52	10 33	0 19	17 55	1 36	28 59	6 11	20 33	20 33	6 41		n.a.
M 6	9 49	26 12	3 52	8 38	2 19	9 38	1 54	12 0	1 28	16 36	1 42	12 37	1 52	10 35	0 19	17 55	1 36	28 59	6 11	20 35	20 34	6 44		n.a.
T 7	10 10	26 47	3 5	8 12	2 33	9 15	1 57	11 44	1 28	16 35	1 42	12 36	1 51	10 36	0 19	17 55	1 36	29 0	6 11	20 36	20 35	6 47		n.a.
W 8	10 32	25 59	2 8	7 46	2 47	8 52	1 59	11 29	1 28	16 35	1 42	12 35	1 51	10 37	0 19	17 54	1 36	29 0	6 11	20 37	20 35	6 50		n.a.
T 9	10 53	23 46	1 3	7 21	3 0	8 29	2 1	11 13	1 28	16 35	1 42	12 33	1 51	10 39	0 19	17 54	1 36	29 0	6 11	20 37	20 36	6 53		n.a.
F 10	11 13	20 13	0s 7	6 58	3 12	8 5	2 3	10 57	1 28	16 34	1 41	12 32	1 51	10 40	0 19	17 54	1 36	29 0	6 11	20 37	20 37	6 56		n.a.
S 11	11 34	15 29	1 18	6 36	3 23	7 41	2 5	10 41	1 28	16 34	1 41	12 30	1 51	10 41	0 19	17 54	1 36	29 0	6 11	20 37	20 38	6 59		n.a.
S 12	11 54	9 48	2 27	6 16	3 32	7 17	2 6	10 25	1 28	16 33	1 41	12 29	1 51	10 43	0 19	17 54	1 36	29 0	6 11	20 37	20 38	7 2		n.a.
M13	12 15	3 26	3 28	5 58	3 41	6 53	2 8	10 9	1 28	16 33	1 40	12 28	1 51	10 44	0 19	17 53	1 36	29 0	6 11	20 38	20 39	7 5		n.a.
T 14	12 35	3s14	4 17	5 43	3 47	6 28	2 9	9 52	1 28	16 32	1 40	12 26	1 51	10 45	0 19	17 53	1 36	29 0	6 11	20 40	20 40	7 8		n.a.
W15	12 55	9 49	4 49	5 30	3 53	6 3	2 11	9 36	1 28	16 31	1 40	12 25	1 51	10 47	0 19	17 53	1 36	29 1	6 11	20 42	20 40	7 11		n.a.
T 16	13 14	15 52	5 0	5 20	3 57	5 38	2 12	9 20	1 28	16 30	1 39	12 23	1 51	10 48	0 19	17 53	1 36	29 1	6 11	20 44	20 41	7 14		n.a.
F 17	13 34	20 54	4 51	5 13	4 0	5 12	2 13	9 4	1 28	16 29	1 39	12 22	1 51	10 49	0 19	17 53	1 37	29 1	6 11	20 46	20 42	7 17		n.a.
S 18	13 53	24 31	4 22	5 9	4 1	4 46	2 14	8 47	1 28	16 29	1 39	12 21	1 51	10 50	0 19	17 52	1 37	29 1	6 11	20 48	20 42	7 20		n.a.
S 19	14 12	26 25	3 36	5 7	4 1	4 21	2 15	8 31	1 28	16 28	1 38	12 19	1 51	10 52	0 19	17 52	1 37	29 1	6 11	20 50	20 43	7 23		n.a.
M20	14 31	26 34	2 39	5 9	4 0	3 54	2 15	8 15	1 28	16 27	1 38	12 18	1 51	10 53	0 19	17 52	1 37	29 1	6 11	20 51	20 44	7 26		n.a.
T 21	14 50	25 6	1 35	5 13	3 58	3 28	2 16	7 58	1 28	16 25	1 38	12 16	1 51	10 54	0 19	17 52	1 37	29 2	6 11	20 52	20 44	7 29		n.a.
W22	15 9	22 17	0 27	5 21	3 55	3 2	2 17	7 42	1 28	16 24	1 38	12 15	1 51	10 56	0 19	17 52	1 37	29 2	6 10	20 52	20 45	7 32		n.a.
T 23	15 27	18 28	0n40	5 32	3 50	2 35	2 17	7 26	1 28	16 23	1 37	12 14	1 51	10 57	0 19	17 52	1 37	29 2	6 10	20 52	20 46	7 35		n.a.
F 24	15 45	13 57	1 43	5 45	3 45	2 8	2 17	7 9	1 28	16 22	1 37	12 12	1 50	10 58	0 19	17 52	1 37	29 2	6 10	20 52	20 46	7 38		n.a.
S 25	16 3	8 59	2 41	6 1	3 38	1 41	2 18	6 53	1 27	16 21	1 37	12 11	1 50	10 59	0 19	17 52	1 37	29 2	6 10	20 52	20 47	7 41		n.a.
S 26	16 20	3 46	3 30	6 20	3 31	1 14	2 18	6 36	1 27	16 19	1 36	12 10	1 50	11 1	0 19	17 51	1 37	29 3	6 10	20 53	20 48	7 44		n.a.
M27	16 37	1n33	4 10	6 41	3 23	0 47	2 18	6 20	1 27	16 18	1 36	12 8	1 50	11 2	0 19	17 51	1 37	29 3	6 10	20 54	20 48	7 47		n.a.
T 28	16 54	6 47	4 39	7 5	3 14	0 19	2 18	6 3	1 27	16 16	1 36	12 7	1 50	11 3	0 19	17 51	1 37	29 3	6 10	20 56	20 49	7 50		n.a.
W29	17 11	11 48	4 57	7 32	3 4	0n 8	2 17	5 47	1 27	16 15	1 36	12 6	1 50	11 5	0 19	17 51	1 37	29 3	6 10	20 58	20 50	7 53		n.a.
T 30	17 28	16 25	5 1	8 1	2 54	0 36	2 17	5 30	1 27	16 13	1 35	12 4	1 50	11 6	0 19	17 51	1 37	29 3	6 10	21 0	20 50	7 56		n.a.
F 31	17n44	20n26	4n52	8n31	2s43	1n 3	2s17	5s14	1s27	16n12	1n35	12s 3	1n50	11n 7	0s19	17s51	1s37	29n 4	6n10	21s 3	20s51	7n59		n.a.

Julian Day Number = 898269.5, Delta T = 14h51m00s
Ecliptic obliquity = 23°57'06, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°07'50, Lahiri = -35°00'50 Julian Calendar 1 May 2254 BCE == Greg. Calendar 12 Apr. 2254 BCE

The year -2253 astronomical counting style corresponds to year 2254 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2254 BCE
geocentric

JUNE 2254 BCE (-2253) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 21 2	19♉34'10	24♉23	29♈14	8♈53	21♓ 1	21♌23	5°R50	29♈14	16♒14	13♊46	27°R36	28♑42	8♈55	n.a.	S 1
S 2	15 24 59	20°31'21	6♊44	0♉22	10° 1	21°42	21°28	5♏45	29°18	16°14	13°47	27♑25	28°38	9° 2	n.a.	S 2
M 3	15 28 55	21°28'32	19°16	1°34	11° 9	22°22	21°32	5°41	29°21	16°15	13°49	27°17	28°35	9° 8	n.a.	M 3
T 4	15 32 52	22°25'43	1♋58	2°50	12°17	23° 3	21°37	5°37	29°24	16°15	13°51	27°12	28°32	9°15	n.a.	T 4
W 5	15 36 48	23°22'56	14°51	4°11	13°26	23°43	21°42	5°33	29°28	16°15	13°52	27°10	28°29	9°22	n.a.	W 5
T 6	15 40 45	24°20'08	27°59	5°37	14°34	24°23	21°47	5°29	29°31	16°15	13°54	27°D 9	28°26	9°29	n.a.	T 6
F 7	15 44 41	25°17'22	11♌21	7° 7	15°43	25° 3	21°52	5°25	29°34	16°15	13°56	27° 9	28°23	9°35	n.a.	F 7
S 8	15 48 38	26°14'36	25° 1	8°41	16°51	25°43	21°57	5°21	29°38	16°R15	13°58	27°R10	28°19	9°42	n.a.	S 8
S 9	15 52 35	27°11'50	9♍ 0	10°19	18° 0	26°23	22° 3	5°17	29°41	16°15	13°59	27° 9	28°16	9°49	n.a.	S 9
M10	15 56 31	28° 9'05	23°18	12° 1	19° 9	27° 3	22° 9	5°13	29°44	16°15	14° 1	27° 7	28°13	9°56	n.a.	M10
T 11	16 0 28	29° 6'21	7♎51	13°46	20°18	27°43	22°15	5° 9	29°48	16°15	14° 3	27° 2	28°10	10° 2	n.a.	T 11
W12	16 4 24	0♊ 3'38	22°37	15°34	21°27	28°22	22°20	5° 6	29°51	16°15	14° 4	26°56	28° 7	10° 9	n.a.	W12
T 13	16 8 21	1° 0'55	7♏29	17°26	22°36	29° 2	22°27	5° 2	29°54	16°15	14° 6	26°48	28° 3	10°16	n.a.	T 13
F 14	16 12 17	1°58'14	22°17	19°21	23°46	29°41	22°33	4°58	29°57	16°15	14° 8	26°39	28° 0	10°22	n.a.	F 14
S 15	16 16 14	2°55'34	6♐55	21°17	24°55	0♈20	22°39	4°55	0♉ 0	16°14	14°10	26°32	27°57	10°29	n.a.	S 15
S 16	16 20 11	3°52'54	21°14	23°16	26° 5	1° 0	22°46	4°51	0° 3	16°14	14°12	26°25	27°54	10°36	n.a.	S 16
M17	16 24 7	4°50'17	5♑10	25°17	27°14	1°39	22°52	4°48	0° 7	16°14	14°13	26°21	27°51	10°43	n.a.	M17
T 18	16 28 4	5°47'40	18°40	27°19	28°24	2°18	22°59	4°44	0°10	16°14	14°15	26°20	27°48	10°49	n.a.	T 18
W19	16 32 0	6°45'05	1♒44	29°22	29°34	2°56	23° 6	4°41	0°13	16°13	14°17	26°D19	27°44	10°56	n.a.	W19
T 20	16 35 57	7°42'31	14°25	1♊25	0♉44	3°35	23°13	4°37	0°16	16°13	14°19	26°20	27°41	11° 3	n.a.	T 20
F 21	16 39 53	8°39'59	26°47	3°30	1°54	4°14	23°20	4°34	0°19	16°13	14°20	26°22	27°38	11° 9	n.a.	F 21
S 22	16 43 50	9°37'28	8♓54	5°34	3° 4	4°52	23°28	4°31	0°22	16°12	14°22	26°R22	27°35	11°16	n.a.	S 22
S 23	16 47 46	10°34'59	20°52	7°38	4°14	5°31	23°35	4°28	0°25	16°12	14°24	26°22	27°32	11°23	n.a.	S 23
M24	16 51 43	11°32'31	2♈44	9°42	5°25	6° 9	23°43	4°25	0°28	16°11	14°26	26°19	27°28	11°30	n.a.	M24
T 25	16 55 40	12°30'06	14°36	11°45	6°35	6°47	23°51	4°22	0°30	16°11	14°28	26°15	27°25	11°36	n.a.	T 25
W26	16 59 36	13°27'42	26°32	13°47	7°46	7°25	23°58	4°19	0°33	16°10	14°29	26° 9	27°22	11°43	n.a.	W26
T 27	17 3 33	14°25'19	8♉35	15°49	8°56	8° 3	24° 6	4°16	0°36	16°10	14°31	26° 2	27°19	11°50	n.a.	T 27
F 28	17 7 29	15°22'58	20°48	17°49	10° 7	8°41	24°15	4°13	0°39	16° 9	14°33	25°55	27°16	11°56	n.a.	F 28
S 29	17 11 26	16°20'39	3♊12	19°49	11°18	9°19	24°23	4°11	0°42	16° 8	14°35	25°48	27°13	12° 3	n.a.	S 29
S 30	17 15 22	17♊18'22	15♊48	21♊47	12♉29	9♈57	24♌31	4♏ 8	0♉44	16♒ 8	14♊37	25♑42	27♑ 9	12♈10	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n 0	23n37	4n30	9n 4	2s32	1n31	2s16	4s57	1s27	16n10	1n35	12s 2	1n50	11n 8	0s19	17s51	1s37	29n 4	6n10	21s 5	20s52	8n 2		n.a.
S 2	18 16	25 44	3 54	9 39	2 20	1 59	2 16	4 41	1 27	16 8	1 34	12 0	1 50	11 10	0 19	17 51	1 38	29 4	6 10	21 7	20 52	8 5		n.a.
M 3	18 31	26 37	3 7	10 16	2 8	2 27	2 15	4 24	1 26	16 6	1 34	11 59	1 49	11 11	0 19	17 51	1 38	29 4	6 10	21 9	20 53	8 8		n.a.
T 4	18 46	26 6	2 10	10 54	1 56	2 54	2 14	4 8	1 26	16 5	1 34	11 58	1 49	11 12	0 19	17 51	1 38	29 5	6 10	21 10	20 54	8 11		n.a.
W 5	19 1	24 11	1 5	11 34	1 43	3 22	2 13	3 51	1 26	16 3	1 34	11 56	1 49	11 13	0 19	17 51	1 38	29 5	6 10	21 10	20 54	8 14		n.a.
T 6	19 15	20 56	0s 4	12 15	1 31	3 50	2 12	3 35	1 26	16 1	1 33	11 55	1 49	11 14	0 19	17 51	1 38	29 5	6 10	21 11	20 55	8 17		n.a.
F 7	19 30	16 32	1 15	12 58	1 18	4 18	2 11	3 19	1 26	15 59	1 33	11 54	1 49	11 16	0 19	17 51	1 38	29 5	6 10	21 10	20 56	8 20		n.a.
S 8	19 43	11 13	2 23	13 41	1 5	4 46	2 10	3 2	1 25	15 57	1 33	11 53	1 49	11 17	0 19	17 51	1 38	29 5	6 11	21 10	20 56	8 23		n.a.
S 9	19 57	5 13	3 24	14 24	0 52	5 14	2 9	2 46	1 25	15 55	1 32	11 52	1 49	11 18	0 19	17 51	1 38	29 6	6 11	21 10	20 57	8 26		n.a.
M10	20 10	1s 9	4 14	15 9	0 39	5 41	2 8	2 30	1 25	15 52	1 32	11 50	1 48	11 19	0 19	17 51	1 38	29 6	6 11	21 11	20 58	8 29		n.a.
T 11	20 23	7 34	4 48	15 53	0 27	6 9	2 6	2 13	1 25	15 50	1 32	11 49	1 48	11 20	0 19	17 52	1 38	29 6	6 11	21 12	20 58	8 32		n.a.
W12	20 36	13 40	5 4	16 38	0 14	6 37	2 5	1 57	1 25	15 48	1 32	11 48	1 48	11 21	0 19	17 52	1 38	29 6	6 11	21 13	20 59	8 35		n.a.
T 13	20 48	19 0	5 0	17 22	0 2	7 4	2 3	1 41	1 24	15 46	1 31	11 47	1 48	11 23	0 19	17 52	1 38	29 7	6 11	21 15	21 0	8 38		n.a.
F 14	21 0	23 9	4 35	18 5	0n 9	7 32	2 2	1 25	1 24	15 43	1 31	11 46	1 48	11 24	0 19	17 52	1 38	29 7	6 11	21 16	21 0	8 41		n.a.
S 15	21 11	25 45	3 53	18 48	0 21	7 59	2 0	1 8	1 24	15 41	1 31	11 45	1 48	11 25	0 19	17 52	1 38	29 7	6 11	21 18	21 1	8 44		n.a.
S 16	21 23	26 36	2 57	19 29	0 31	8 27	1 58	0 52	1 24	15 38	1 30	11 44	1 48	11 26	0 19	17 52	1 38	29 7	6 11	21 19	21 2	8 47		n.a.
M17	21 33	25 42	1 51	20 10	0 41	8 54	1 57	0 36	1 23	15 36	1 30	11 43	1 47	11 27	0 19	17 52	1 38	29 8	6 11	21 20	21 2	8 50		n.a.
T 18	21 44	23 18	0 41	20 48	0 51	9 21	1 55	0 20	1 23	15 33	1 30	11 42	1 47	11 28	0 19	17 52	1 39	29 8	6 11	21 20	21 3	8 53		n.a.
W19	21 54	19 44	0n29	21 25	1 0	9 48	1 53	0 4	1 23	15 31	1 30	11 41	1 47	11 29	0 19	17 53	1 39	29 8	6 11	21 20	21 3	8 56		n.a.
T 20	22 4	15 20	1 36	21 59	1 8	10 15	1 51	0n12	1 22	15 28	1 29	11 40	1 47	11 30	0 19	17 53	1 39	29 9	6 11	21 20	21 4	8 59		n.a.
F 21	22 13	10 24	2 37	22 32	1 15	10 41	1 49	0 28	1 22	15 26	1 29	11 39	1 47	11 31	0 19	17 53	1 39	29 9	6 11	21 20	21 5	9 2		n.a.
S 22	22 22	5 11	3 29	23 2	1 22	11 8	1 47	0 44	1 22	15 23	1 29	11 38	1 47	11 33	0 19	17 53	1 39	29 9	6 11	21 20	21 5	9 4		n.a.
S 23	22 31	0n 9	4 12	23 29	1 27	11 34	1 45	1 0	1 21	15 20	1 29	11 37	1 46	11 34	0 19	17 53	1 39	29 9	6 11	21 20	21 6	9 7		n.a.
M24	22 39	5 25	4 43	23 54	1 33	12 0	1 42	1 15	1 21	15 17	1 28	11 36	1 46	11 35	0 19	17 53	1 39	29 10	6 11	21 20	21 7	9 10		n.a.
T 25	22 47	10 30	5 2	24 17	1 37	12 26	1 40	1 31	1 21	15 14	1 28	11 35	1 46	11 36	0 19	17 54	1 39	29 10	6 11	21 21	21 7	9 13		n.a.
W26	22 54	15 13	5 9	24 37	1 41	12 51	1 38	1 47	1 20	15 12	1 28	11 34	1 46	11 37	0 19	17 54	1 39	29 10	6 11	21 22	21 8	9 16		n.a.
T 27	23 1	19 24	5 1	24 54	1 44	13 17	1 35	2 2	1 20	15 9	1 28	11 34	1 46	11 38	0 19	17 54	1 39	29 11	6 11	21 24	21 9	9 19		n.a.
F 28	23 8	22 50	4 40	25 8	1 46	13 42	1 33	2 18	1 20	15 6	1 27	11 33	1 45	11 39	0 19	17 54	1 39	29 11	6 11	21 25	21 9	9 22		n.a.
S 29	23 14	25 16	4 6	25 21	1 48	14 7	1 30	2 33	1 19	15 3	1 27	11 32	1 45	11 40	0 19	17 55	1 39	29 11	6 12	21 26	21 10	9 25		n.a.
S 30	23n20	26n28	3n19	25n30	1n49	14n31	1s28	2n49	1s19	15n 0	1n27	11s31	1n45	11n41	0s19	17s55	1s39	29n11	6n12	21s27	21s10	9n28		n.a.

Julian Day Number = 898300.5, Delta T = 14h50m57s
Ecliptic obliquity = 23°57'05, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°07'46, Lahiri = -35°00'46 Julian Calendar 1 June 2254 BCE == Greg. Calendar 13 May 2254 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2254 BCE
geocentric

JULY 2254 BCE (-2253) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 19 19	18♊16'06	28♊37	23♊44	13♉40	10♈34	24♌40	4°R 5	0♉47	16°R 7	14♊38	25°R37	27♑ 6	12♈17	n.a.	M 1
T 2	17 23 15	19°13'51	11♋39	25°40	14°51	11°11	24°48	4♏ 3	0°50	16♒ 6	14°40	25♑35	27° 3	12°23	n.a.	T 2
W 3	17 27 12	20°11'39	24°53	27°34	16° 2	11°49	24°57	4° 1	0°52	16° 6	14°42	25°D34	27° 0	12°30	n.a.	W 3
T 4	17 31 9	21° 9'27	8♌19	29°27	17°13	12°26	25° 6	3°58	0°55	16° 5	14°44	25°34	26°57	12°37	n.a.	T 4
F 5	17 35 5	22° 7'17	21°56	1♋19	18°24	13° 3	25°15	3°56	0°58	16° 4	14°46	25°36	26°54	12°44	n.a.	F 5
S 6	17 39 2	23° 5'08	5♍45	3° 9	19°36	13°39	25°24	3°54	1° 0	16° 3	14°47	25°37	26°50	12°50	n.a.	S 6
S 7	17 42 58	24° 3'01	19°46	4°58	20°47	14°16	25°33	3°52	1° 3	16° 2	14°49	25°R38	26°47	12°57	n.a.	S 7
M 8	17 46 55	25° 0'55	3♎56	6°45	21°59	14°53	25°42	3°50	1° 5	16° 1	14°51	25°38	26°44	13° 4	n.a.	M 8
T 9	17 50 51	25°58'51	18°15	8°31	23°10	15°29	25°51	3°48	1° 7	16° 1	14°53	25°36	26°41	13°10	n.a.	T 9
W10	17 54 48	26°56'48	2♏40	10°16	24°22	16° 5	26° 1	3°46	1°10	16° 0	14°54	25°33	26°38	13°17	n.a.	W10
T 11	17 58 44	27°54'47	17° 5	12° 0	25°34	16°42	26°10	3°45	1°12	15°59	14°56	25°30	26°34	13°24	n.a.	T 11
F 12	18 2 41	28°52'47	1♐27	13°42	26°45	17°17	26°20	3°43	1°14	15°58	14°58	25°26	26°31	13°31	n.a.	F 12
S 13	18 6 38	29°50'49	15°40	15°23	27°57	17°53	26°30	3°42	1°17	15°57	15° 0	25°22	26°28	13°37	n.a.	S 13
S 14	18 10 34	0♋48'53	29°38	17° 3	29° 9	18°29	26°40	3°40	1°19	15°56	15° 2	25°20	26°25	13°44	n.a.	S 14
M15	18 14 31	1°46'59	13♑19	18°41	0♊21	19° 5	26°50	3°39	1°21	15°54	15° 3	25°18	26°22	13°51	n.a.	M15
T 16	18 18 27	2°45'07	26°39	20°18	1°34	19°40	27° 0	3°38	1°23	15°53	15° 5	25°D18	26°19	13°57	n.a.	T 16
W17	18 22 24	3°43'17	9♒39	21°54	2°46	20°15	27°10	3°36	1°25	15°52	15° 7	25°18	26°15	14° 4	n.a.	W17
T 18	18 26 20	4°41'29	22°19	23°29	3°58	20°50	27°20	3°35	1°27	15°51	15° 8	25°19	26°12	14°11	n.a.	T 18
F 19	18 30 17	5°39'42	4♓42	25° 2	5°10	21°25	27°30	3°34	1°29	15°50	15°10	25°21	26° 9	14°18	n.a.	F 19
S 20	18 34 13	6°37'59	16°50	26°34	6°23	22° 0	27°41	3°34	1°31	15°49	15°12	25°22	26° 6	14°24	n.a.	S 20
S 21	18 38 10	7°36'17	28°49	28° 5	7°35	22°35	27°51	3°33	1°33	15°47	15°14	25°23	26° 3	14°31	n.a.	S 21
M22	18 42 7	8°34'38	10♈43	29°35	8°48	23° 9	28° 2	3°32	1°35	15°46	15°15	25°R24	26° 0	14°38	n.a.	M22
T 23	18 46 3	9°33'00	22°36	1♌ 3	10° 1	23°44	28°12	3°31	1°37	15°45	15°17	25°23	25°56	14°45	n.a.	T 23
W24	18 50 0	10°31'26	4♉33	2°30	11°13	24°18	28°23	3°31	1°39	15°44	15°19	25°22	25°53	14°51	n.a.	W24
T 25	18 53 56	11°29'53	16°39	3°56	12°26	24°52	28°34	3°31	1°41	15°42	15°20	25°20	25°50	14°58	n.a.	T 25
F 26	18 57 53	12°28'23	28°57	5°21	13°39	25°26	28°45	3°30	1°42	15°41	15°22	25°18	25°47	15° 5	n.a.	F 26
S 27	19 1 49	13°26'55	11♊29	6°44	14°52	25°59	28°56	3°30	1°44	15°40	15°23	25°17	25°44	15°11	n.a.	S 27
S 28	19 5 46	14°25'30	24°19	8° 6	16° 5	26°33	29° 7	3°D30	1°46	15°38	15°25	25°15	25°40	15°18	n.a.	S 28
M29	19 9 42	15°24'07	7♋25	9°26	17°18	27° 6	29°18	3°30	1°47	15°37	15°27	25°14	25°37	15°25	n.a.	M29
T 30	19 13 39	16°22'46	20°49	10°45	18°31	27°39	29°29	3°30	1°49	15°36	15°28	25°D14	25°34	15°32	n.a.	T 30
W31	19 17 36	17♋21'27	4♌28	12♌ 3	19♊45	28♈12	29♌41	3♏30	1♉50	15♒34	15♊30	25♑14	25♑31	15♈38	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n25	26n18	2n21	25n37	1n49	14n55	1s25	3n 4	1s19	14n56	1n27	11s31	1n45	11n42	0s19	17s55	1s39	29n12	6n12	21s28	21s11	9n31		n.a.
T 2	23 30	24 40	1 15	25 42	1 49	15 19	1 23	3 19	1 18	14 53	1 27	11 30	1 45	11 43	0 19	17 55	1 39	29 12	6 12	21 29	21 12	9 34		n.a.
W 3	23 35	21 40	0 4	25 44	1 49	15 43	1 20	3 35	1 18	14 50	1 26	11 29	1 44	11 43	0 19	17 56	1 39	29 12	6 12	21 29	21 12	9 37		n.a.
T 4	23 39	17 28	1s 9	25 44	1 47	16 6	1 18	3 50	1 17	14 47	1 26	11 29	1 44	11 44	0 19	17 56	1 39	29 13	6 12	21 29	21 13	9 39		n.a.
F 5	23 43	12 18	2 19	25 42	1 46	16 29	1 15	4 5	1 17	14 44	1 26	11 28	1 44	11 45	0 19	17 56	1 40	29 13	6 12	21 29	21 14	9 42		n.a.
S 6	23 46	6 28	3 22	25 38	1 43	16 51	1 12	4 20	1 17	14 40	1 26	11 28	1 44	11 46	0 19	17 57	1 40	29 13	6 12	21 28	21 14	9 45		n.a.
S 7	23 49	0 16	4 14	25 32	1 41	17 13	1 9	4 35	1 16	14 37	1 25	11 27	1 44	11 47	0 19	17 57	1 40	29 14	6 12	21 28	21 15	9 48		n.a.
M 8	23 51	6s 2	4 51	25 24	1 37	17 35	1 7	4 49	1 16	14 33	1 25	11 27	1 43	11 48	0 19	17 57	1 40	29 14	6 12	21 28	21 15	9 51		n.a.
T 9	23 53	12 4	5 10	25 14	1 34	17 56	1 4	5 4	1 15	14 30	1 25	11 26	1 43	11 49	0 19	17 58	1 40	29 14	6 12	21 29	21 16	9 54		n.a.
W10	23 55	17 29	5 10	25 2	1 30	18 17	1 1	5 19	1 15	14 27	1 25	11 26	1 43	11 50	0 19	17 58	1 40	29 15	6 13	21 29	21 17	9 57		n.a.
T 11	23 56	21 56	4 51	24 49	1 26	18 37	0 58	5 33	1 14	14 23	1 25	11 26	1 43	11 50	0 19	17 58	1 40	29 15	6 13	21 30	21 17	10 0		n.a.
F 12	23 57	25 1	4 13	24 34	1 21	18 57	0 55	5 48	1 14	14 19	1 24	11 25	1 43	11 51	0 19	17 59	1 40	29 15	6 13	21 30	21 18	10 2		n.a.
S 13	23 57	26 29	3 20	24 18	1 16	19 17	0 52	6 2	1 13	14 16	1 24	11 25	1 42	11 52	0 19	17 59	1 40	29 16	6 13	21 31	21 19	10 5		n.a.
S 14	23 57	26 13	2 16	24 0	1 11	19 36	0 49	6 17	1 13	14 12	1 24	11 25	1 42	11 53	0 19	17 59	1 40	29 16	6 13	21 32	21 19	10 8		n.a.
M15	23 56	24 21	1 5	23 41	1 5	19 54	0 46	6 31	1 12	14 9	1 24	11 24	1 42	11 54	0 19	18 0	1 40	29 16	6 13	21 32	21 20	10 11		n.a.
T 16	23 55	21 9	0n 8	23 21	0 59	20 12	0 44	6 45	1 12	14 5	1 24	11 24	1 42	11 54	0 19	18 0	1 40	29 16	6 13	21 32	21 20	10 14		n.a.
W17	23 54	16 57	1 18	23 0	0 53	20 30	0 41	6 59	1 11	14 1	1 23	11 24	1 41	11 55	0 19	18 1	1 40	29 17	6 13	21 32	21 21	10 17		n.a.
T 18	23 52	12 7	2 23	22 37	0 46	20 47	0 38	7 13	1 11	13 57	1 23	11 24	1 41	11 56	0 19	18 1	1 40	29 17	6 14	21 32	21 22	10 20		n.a.
F 19	23 50	6 54	3 20	22 14	0 40	21 3	0 35	7 27	1 10	13 54	1 23	11 24	1 41	11 57	0 19	18 1	1 40	29 17	6 14	21 31	21 22	10 22		n.a.
S 20	23 47	1 31	4 7	21 49	0 33	21 19	0 32	7 41	1 10	13 50	1 23	11 24	1 41	11 57	0 19	18 2	1 40	29 18	6 14	21 31	21 23	10 25		n.a.
S 21	23 44	3n49	4 42	21 24	0 26	21 34	0 29	7 54	1 9	13 46	1 23	11 23	1 41	11 58	0 19	18 2	1 40	29 18	6 14	21 31	21 23	10 28		n.a.
M22	23 40	8 59	5 5	20 58	0 18	21 49	0 26	8 8	1 8	13 42	1 22	11 23	1 40	11 59	0 19	18 3	1 40	29 18	6 14	21 31	21 24	10 31		n.a.
T 23	23 36	13 50	5 15	20 32	0 11	22 3	0 23	8 21	1 8	13 38	1 22	11 23	1 40	11 59	0 19	18 3	1 40	29 19	6 14	21 31	21 25	10 34		n.a.
W24	23 31	18 11	5 12	20 4	0 3	22 16	0 20	8 35	1 7	13 34	1 22	11 24	1 40	12 0	0 19	18 3	1 40	29 19	6 14	21 31	21 25	10 37		n.a.
T 25	23 26	21 51	4 54	19 36	0s 5	22 29	0 17	8 48	1 7	13 30	1 22	11 24	1 40	12 0	0 19	18 4	1 41	29 20	6 14	21 32	21 26	10 39		n.a.
F 26	23 21	24 37	4 23	19 8	0 13	22 42	0 14	9 1	1 6	13 26	1 22	11 24	1 39	12 1	0 19	18 4	1 41	29 20	6 15	21 32	21 26	10 42		n.a.
S 27	23 15	26 15	3 39	18 39	0 21	22 53	0 11	9 14	1 5	13 22	1 22	11 24	1 39	12 2	0 19	18 5	1 41	29 20	6 15	21 32	21 27	10 45		n.a.
S 28	23 9	26 32	2 43	18 10	0 29	23 4	0 8	9 27	1 5	13 18	1 21	11 24	1 39	12 2	0 19	18 5	1 41	29 21	6 15	21 32	21 28	10 48		n.a.
M29	23 2	25 21	1 37	17 40	0 37	23 14	0 5	9 40	1 4	13 14	1 21	11 24	1 39	12 3	0 19	18 6	1 41	29 21	6 15	21 33	21 28	10 51		n.a.
T 30	22 55	22 42	0 24	17 11	0 46	23 24	0 2	9 52	1 4	13 9	1 21	11 25	1 39	12 3	0 19	18 6	1 41	29 21	6 15	21 33	21 29	10 54		n.a.
W31	22n48	18n44	0s51	16n41	0s54	23n33	0n 0	10n 5	1s 3	13n 5	1n21	11s25	1n38	12n 4	0s19	18s 7	1s41	29n22	6n15	21s33	21s29	10n56		n.a.

Julian Day Number = 898330.5, Delta T = 14h50m55s
Ecliptic obliquity = 23°57'04, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°07'42, Lahiri = -35°00'42 Julian Calendar 1 July 2254 BCE == Greg. Calendar 12 June 2254 BCE

The year -2253 astronomical counting style corresponds to year 2254 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2254 BCE
geocentric

AUGUST 2254 BCE (-2253) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 21 32	18♋20'09	18♌20	13♌19	20♊58	28♈45	29♌52	3♏31	1♉51	15°R33	15♊31	25♑14	25♑28	15♈45	n.a.	T 1
F 2	19 25 29	19°18'54	2♍22	14°33	22°11	29°17	0♍ 4	3°31	1°53	15♒31	15°33	25°15	25°25	15°52	n.a.	F 2
S 3	19 29 25	20°17'41	16°32	15°46	23°25	29°49	0°15	3°32	1°54	15°30	15°35	25°15	25°21	15°58	n.a.	S 3
S 4	19 33 22	21°16'30	0♎45	16°57	24°38	0♉21	0°27	3°32	1°55	15°28	15°36	25°16	25°18	16° 5	n.a.	S 4
M 5	19 37 18	22°15'21	15° 0	18° 6	25°52	0°53	0°38	3°33	1°57	15°27	15°38	25°16	25°15	16°12	n.a.	M 5
T 6	19 41 15	23°14'13	29°13	19°13	27° 5	1°25	0°50	3°34	1°58	15°25	15°39	25°R16	25°12	16°19	n.a.	T 6
W 7	19 45 11	24°13'07	13♏22	20°18	28°19	1°56	1° 2	3°35	1°59	15°24	15°41	25°16	25° 9	16°25	n.a.	W 7
T 8	19 49 8	25°12'04	27°25	21°21	29°32	2°28	1°14	3°36	2° 0	15°22	15°42	25°D16	25° 6	16°32	n.a.	T 8
F 9	19 53 4	26°11'02	11♐20	22°21	0♋46	2°59	1°26	3°37	2° 1	15°21	15°43	25°16	25° 2	16°39	n.a.	F 9
S 10	19 57 1	27°10'03	25° 4	23°18	2° 0	3°29	1°38	3°38	2° 2	15°19	15°45	25°16	24°59	16°46	n.a.	S 10
S 11	20 0 58	28° 9'05	8♑36	24°13	3°14	4° 0	1°50	3°39	2° 3	15°17	15°46	25°16	24°56	16°52	n.a.	S 11
M12	20 4 54	29° 8'10	21°54	25° 5	4°28	4°30	2° 2	3°40	2° 4	15°16	15°48	25°R16	24°53	16°59	n.a.	M12
T 13	20 8 51	0♌ 7'17	4♒57	25°53	5°42	5° 0	2°14	3°42	2° 4	15°14	15°49	25°16	24°50	17° 6	n.a.	T 13
W14	20 12 47	1° 6'25	17°45	26°38	6°56	5°30	2°26	3°44	2° 5	15°13	15°50	25°16	24°46	17°12	n.a.	W14
T 15	20 16 44	2° 5'37	0♓17	27°19	8°10	6° 0	2°38	3°45	2° 6	15°11	15°52	25°15	24°43	17°19	n.a.	T 15
F 16	20 20 40	3° 4'50	12°36	27°55	9°24	6°29	2°51	3°47	2° 7	15° 9	15°53	25°14	24°40	17°26	n.a.	F 16
S 17	20 24 37	4° 4'06	24°44	28°27	10°38	6°58	3° 3	3°49	2° 7	15° 8	15°54	25°13	24°37	17°33	n.a.	S 17
S 18	20 28 33	5° 3'24	6♈42	28°54	11°53	7°27	3°15	3°51	2° 8	15° 6	15°56	25°12	24°34	17°39	n.a.	S 18
M19	20 32 30	6° 2'45	18°36	29°16	13° 7	7°56	3°28	3°53	2° 8	15° 5	15°57	25°11	24°31	17°46	n.a.	M19
T 20	20 36 26	7° 2'09	0♉28	29°32	14°21	8°24	3°40	3°55	2° 9	15° 3	15°58	25°10	24°27	17°53	n.a.	T 20
W21	20 40 23	8° 1'34	12°25	29°41	15°36	8°52	3°53	3°57	2° 9	15° 1	15°59	25°D10	24°24	18° 0	n.a.	W21
T 22	20 44 20	9° 1'03	24°29	29°R43	16°50	9°20	4° 5	3°59	2° 9	15° 0	16° 1	25°11	24°21	18° 6	n.a.	T 22
F 23	20 48 16	10° 0'34	6♊47	29°39	18° 5	9°48	4°18	4° 2	2°10	14°58	16° 2	25°12	24°18	18°13	n.a.	F 23
S 24	20 52 13	11° 0'07	19°21	29°26	19°19	10°15	4°31	4° 4	2°10	14°56	16° 3	25°13	24°15	18°20	n.a.	S 24
S 25	20 56 9	11°59'43	2♋16	29° 6	20°34	10°42	4°44	4° 7	2°10	14°54	16° 4	25°14	24°12	18°26	n.a.	S 25
M26	21 0 6	12°59'21	15°33	28°37	21°49	11° 8	4°56	4°10	2°10	14°53	16° 5	25°15	24° 8	18°33	n.a.	M26
T 27	21 4 2	13°59'02	29°13	28° 0	23° 3	11°35	5° 9	4°12	2°10	14°51	16° 6	25°R15	24° 5	18°40	n.a.	T 27
W28	21 7 59	14°58'45	13♌14	27°15	24°18	12° 1	5°22	4°15	2°R10	14°49	16° 7	25°15	24° 2	18°47	n.a.	W28
T 29	21 11 55	15°58'30	27°34	26°22	25°33	12°26	5°35	4°18	2°10	14°48	16° 9	25°13	23°59	18°53	n.a.	T 29
F 30	21 15 52	16°58'17	12♍ 6	25°22	26°48	12°52	5°48	4°21	2°10	14°46	16°10	25°10	23°56	19° 0	n.a.	F 30
S 31	21 19 48	17♌58'06	26♍43	24♌16	28♋ 2	13♉17	6♍ 1	4♏24	2♉10	14♒44	16♊11	25♑ 7	23♑52	19♈ 7	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	22n40	13n41	2s 5	16n11	1s 3	23n41	0n 3	10n17	1s 2	13n 1	1n21	11s25	1n38	12n 4	0s19	18s 7	1s41	29n22	6n16	21s33	21s30	10n59			n.a.
F 2	22 32	7 53	3 12	15 41	1 11	23 49	0 6	10 30	1 1	12 57	1 21	11 25	1 38	12 5	0 19	18 8	1 41	29 22	6 16	21 33	21 31	11 2			n.a.
S 3	22 23	1 38	4 7	15 11	1 20	23 56	0 9	10 42	1 1	12 52	1 21	11 26	1 38	12 5	0 19	18 8	1 41	29 23	6 16	21 32	21 31	11 5			n.a.
S 4	22 14	4s42	4 48	14 41	1 28	24 2	0 12	10 54	1 0	12 48	1 20	11 26	1 37	12 6	0 19	18 9	1 41	29 23	6 16	21 32	21 32	11 8			n.a.
M 5	22 4	10 48	5 12	14 12	1 37	24 7	0 14	11 6	0 59	12 44	1 20	11 27	1 37	12 6	0 19	18 9	1 41	29 23	6 16	21 32	21 32	11 10			n.a.
T 6	21 54	16 20	5 16	13 42	1 46	24 12	0 17	11 18	0 59	12 39	1 20	11 27	1 37	12 6	0 19	18 10	1 41	29 24	6 16	21 32	21 33	11 13			n.a.
W 7	21 44	20 58	5 1	13 14	1 54	24 16	0 20	11 30	0 58	12 35	1 20	11 28	1 37	12 7	0 19	18 10	1 41	29 24	6 17	21 32	21 34	11 16			n.a.
T 8	21 33	24 21	4 28	12 45	2 3	24 19	0 22	11 42	0 57	12 30	1 20	11 28	1 36	12 7	0 19	18 11	1 41	29 24	6 17	21 32	21 34	11 19			n.a.
F 9	21 22	26 15	3 40	12 18	2 11	24 22	0 25	11 53	0 56	12 26	1 20	11 29	1 36	12 8	0 19	18 11	1 41	29 25	6 17	21 32	21 35	11 21			n.a.
S 10	21 10	26 31	2 40	11 51	2 19	24 24	0 28	12 5	0 56	12 21	1 20	11 29	1 36	12 8	0 19	18 12	1 41	29 25	6 17	21 32	21 35	11 24			n.a.
S 11	20 58	25 11	1 31	11 25	2 27	24 25	0 30	12 16	0 55	12 17	1 19	11 30	1 36	12 8	0 19	18 12	1 41	29 25	6 17	21 32	21 36	11 27			n.a.
M12	20 46	22 26	0 19	11 0	2 35	24 25	0 33	12 27	0 54	12 12	1 19	11 31	1 36	12 8	0 19	18 13	1 41	29 26	6 18	21 32	21 37	11 30			n.a.
T 13	20 33	18 34	0n53	10 36	2 43	24 25	0 35	12 38	0 53	12 8	1 19	11 32	1 35	12 9	0 19	18 13	1 41	29 26	6 18	21 32	21 37	11 33			n.a.
W14	20 20	13 55	2 1	10 14	2 51	24 23	0 38	12 49	0 52	12 3	1 19	11 32	1 35	12 9	0 19	18 14	1 41	29 26	6 18	21 32	21 38	11 35			n.a.
T 15	20 7	8 47	3 2	9 53	2 58	24 21	0 40	13 0	0 51	11 59	1 19	11 33	1 35	12 9	0 19	18 14	1 41	29 27	6 18	21 32	21 38	11 38			n.a.
F 16	19 53	3 24	3 53	9 34	3 4	24 19	0 42	13 11	0 51	11 54	1 19	11 34	1 35	12 9	0 19	18 15	1 41	29 27	6 18	21 33	21 39	11 41			n.a.
S 17	19 39	2n 1	4 33	9 17	3 11	24 15	0 45	13 21	0 50	11 49	1 19	11 35	1 34	12 10	0 19	18 15	1 41	29 27	6 19	21 33	21 39	11 44			n.a.
S 18	19 25	7 17	5 0	9 2	3 16	24 11	0 47	13 32	0 49	11 45	1 19	11 36	1 34	12 10	0 20	18 16	1 41	29 28	6 19	21 33	21 40	11 46			n.a.
M19	19 10	12 15	5 14	8 50	3 21	24 6	0 49	13 42	0 48	11 40	1 18	11 37	1 34	12 10	0 20	18 16	1 41	29 28	6 19	21 33	21 41	11 49			n.a.
T 20	18 54	16 46	5 15	8 40	3 26	24 0	0 51	13 52	0 47	11 35	1 18	11 37	1 34	12 10	0 20	18 17	1 41	29 29	6 19	21 33	21 41	11 52			n.a.
W21	18 39	20 40	5 2	8 34	3 29	23 54	0 53	14 2	0 46	11 30	1 18	11 38	1 34	12 10	0 20	18 17	1 41	29 29	6 19	21 33	21 42	11 55			n.a.
T 22	18 23	23 45	4 36	8 30	3 32	23 47	0 55	14 12	0 45	11 26	1 18	11 39	1 33	12 10	0 20	18 18	1 41	29 29	6 20	21 33	21 42	11 57			n.a.
F 23	18 7	25 47	3 57	8 31	3 34	23 39	0 57	14 22	0 44	11 21	1 18	11 40	1 33	12 10	0 20	18 18	1 41	29 30	6 20	21 33	21 43	12 0			n.a.
S 24	17 50	26 36	3 5	8 35	3 34	23 30	0 59	14 31	0 43	11 16	1 18	11 42	1 33	12 11	0 20	18 19	1 41	29 30	6 20	21 33	21 43	12 3			n.a.
S 25	17 34	25 59	2 4	8 43	3 33	23 21	1 1	14 41	0 42	11 11	1 18	11 43	1 33	12 11	0 20	18 19	1 41	29 30	6 20	21 33	21 44	12 5			n.a.
M26	17 16	23 54	0 53	8 56	3 30	23 11	1 3	14 50	0 41	11 6	1 18	11 44	1 32	12 11	0 20	18 20	1 41	29 31	6 20	21 32	21 45	12 8			n.a.
T 27	16 59	20 24	0s22	9 13	3 26	23 0	1 5	15 0	0 40	11 1	1 18	11 45	1 32	12 11	0 20	18 20	1 41	29 31	6 21	21 32	21 45	12 11			n.a.
W28	16 41	15 39	1 37	9 34	3 20	22 48	1 6	15 9	0 39	10 56	1 18	11 46	1 32	12 11	0 20	18 21	1 41	29 31	6 21	21 33	21 46	12 14			n.a.
T 29	16 23	9 57	2 49	10 0	3 11	22 36	1 8	15 18	0 38	10 52	1 18	11 47	1 32	12 11	0 20	18 21	1 41	29 32	6 21	21 33	21 46	12 16			n.a.
F 30	16 5	3 39	3 50	10 30	3 1	22 23	1 10	15 27	0 37	10 47	1 17	11 49	1 32	12 11	0 20	18 22	1 41	29 32	6 21	21 33	21 47	12 19			n.a.
S 31	15n46	2s53	4s36	11n 4	2s49	22n 9	1n11	15n35	0s36	10n42	1n17	11s50	1n31	12n10	0s20	18s22	1s41	29n32	6n22	21s34	21s47	12n22			n.a.

Julian Day Number = 898361.5, Delta T = 14h50m53s
Ecliptic obliquity = 23°57'04, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°07'38, Lahiri = -35°00'38 Julian Calendar 1 Aug. 2254 BCE == Greg. Calendar 13 July 2254 BCE

The year -2253 astronomical counting style corresponds to year 2254 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2254 BCE
geocentric

SEPTEMBER 2254 BCE (-2253) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 23 45	18♌57'57	11♎21	23°R 6	29♋17	13♉41	6♍14	4♏28	2°R10	14°R43	16♊12	25°R 4	23♑49	19♈13	n.a.	S 1
M 2	21 27 41	19°57'50	25°51	21♌52	0♌32	14° 6	6°27	4°31	2♉ 9	14♒41	16°13	25♑ 1	23°46	19°20	n.a.	M 2
T 3	21 31 38	20°57'44	10♏11	20°38	1°47	14°29	6°40	4°34	2° 9	14°39	16°13	25° 0	23°43	19°27	n.a.	T 3
W 4	21 35 35	21°57'41	24°16	19°24	3° 2	14°53	6°53	4°38	2° 9	14°38	16°14	24°D59	23°40	19°34	n.a.	W 4
T 5	21 39 31	22°57'40	8♐ 7	18°14	4°17	15°16	7° 6	4°41	2° 8	14°36	16°15	25° 0	23°37	19°40	n.a.	T 5
F 6	21 43 28	23°57'40	21°42	17°10	5°32	15°39	7°19	4°45	2° 8	14°34	16°16	25° 2	23°33	19°47	n.a.	F 6
S 7	21 47 24	24°57'42	5♑ 2	16°13	6°48	16° 1	7°32	4°49	2° 7	14°33	16°17	25° 3	23°30	19°54	n.a.	S 7
S 8	21 51 21	25°57'46	18° 9	15°25	8° 3	16°24	7°45	4°53	2° 7	14°31	16°18	25° 4	23°27	20° 1	n.a.	S 8
M 9	21 55 17	26°57'52	1♒ 4	14°48	9°18	16°45	7°58	4°57	2° 6	14°29	16°19	25°R 4	23°24	20° 7	n.a.	M 9
T 10	21 59 14	27°58'00	13°46	14°21	10°33	17° 6	8°12	5° 0	2° 5	14°28	16°19	25° 3	23°21	20°14	n.a.	T 10
W11	22 3 10	28°58'09	26°17	14° 6	11°48	17°27	8°25	5° 5	2° 5	14°26	16°20	25° 0	23°18	20°21	n.a.	W11
T 12	22 7 7	29°58'21	8♓38	14°D 3	13° 3	17°48	8°38	5° 9	2° 4	14°25	16°21	24°55	23°14	20°27	n.a.	T 12
F 13	22 11 4	0♍58'35	20°50	14°11	14°19	18° 7	8°51	5°13	2° 3	14°23	16°21	24°48	23°11	20°34	n.a.	F 13
S 14	22 15 0	1°58'50	2♈53	14°29	15°34	18°27	9° 5	5°17	2° 2	14°21	16°22	24°41	23° 8	20°41	n.a.	S 14
S 15	22 18 57	2°59'08	14°49	14°57	16°49	18°46	9°18	5°22	2° 1	14°20	16°23	24°34	23° 5	20°48	n.a.	S 15
M16	22 22 53	3°59'28	26°42	15°35	18° 5	19° 5	9°31	5°26	2° 0	14°18	16°23	24°28	23° 2	20°54	n.a.	M16
T 17	22 26 50	4°59'50	8♉33	16°21	19°20	19°23	9°44	5°30	1°59	14°17	16°24	24°23	22°58	21° 1	n.a.	T 17
W18	22 30 46	6° 0'14	20°27	17°14	20°36	19°40	9°58	5°35	1°58	14°15	16°24	24°19	22°55	21° 8	n.a.	W18
T 19	22 34 43	7° 0'41	2♊28	18°14	21°51	19°57	10°11	5°40	1°57	14°14	16°25	24°D18	22°52	21°15	n.a.	T 19
F 20	22 38 39	8° 1'09	14°41	19°20	23° 6	20°14	10°24	5°44	1°56	14°12	16°25	24°18	22°49	21°21	n.a.	F 20
S 21	22 42 36	9° 1'40	27°11	20°30	24°22	20°30	10°38	5°49	1°55	14°11	16°26	24°19	22°46	21°28	n.a.	S 21
S 22	22 46 32	10° 2'13	10♋ 3	21°45	25°37	20°46	10°51	5°54	1°53	14° 9	16°26	24°20	22°43	21°35	n.a.	S 22
M23	22 50 29	11° 2'48	23°20	23° 4	26°53	21° 1	11° 4	5°59	1°52	14° 8	16°27	24°R21	22°39	21°41	n.a.	M23
T 24	22 54 26	12° 3'24	7♌ 4	24°26	28° 9	21°15	11°18	6° 4	1°51	14° 6	16°27	24°20	22°36	21°48	n.a.	T 24
W25	22 58 22	13° 4'03	21°17	25°50	29°24	21°29	11°31	6° 9	1°49	14° 5	16°27	24°17	22°33	21°55	n.a.	W25
T 26	23 2 19	14° 4'43	5♍53	27°17	0♍40	21°42	11°44	6°14	1°48	14° 3	16°28	24°12	22°30	22° 2	n.a.	T 26
F 27	23 6 15	15° 5'26	20°48	28°45	1°55	21°55	11°58	6°19	1°46	14° 2	16°28	24° 5	22°27	22° 8	n.a.	F 27
S 28	23 10 12	16° 6'09	5♎53	0♍15	3°11	22° 7	12°11	6°25	1°45	14° 1	16°28	23°57	22°23	22°15	n.a.	S 28
S 29	23 14 8	17° 6'54	20°57	1°46	4°27	22°18	12°24	6°30	1°43	13°59	16°29	23°48	22°20	22°22	n.a.	S 29
M30	23 18 5	18♍ 7'41	5♏51	3♍18	5♍42	22♉29	12♍38	6♏35	1♉41	13♒58	16♊29	23♑41	22♑17	22♈29	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n27	9s14	5s 5	11n40	2s35	21n55	1n13	15n44	0s35	10n37	1n17	11s51	1n31	12n10	0s20	18s23	1s41	29n33	6n22	21s35	21s48	12n24		n.a.
M 2	15 8	15 3	5 14	12 20	2 19	21 40	1 14	15 52	0 34	10 32	1 17	11 52	1 31	12 10	0 20	18 23	1 41	29 33	6 22	21 35	21 49	12 27		n.a.
T 3	14 49	19 57	5 3	13 1	2 1	21 25	1 15	16 1	0 33	10 27	1 17	11 54	1 31	12 10	0 20	18 24	1 41	29 33	6 22	21 35	21 49	12 30		n.a.
W 4	14 29	23 39	4 34	13 42	1 43	21 8	1 17	16 9	0 32	10 22	1 17	11 55	1 31	12 10	0 20	18 24	1 41	29 34	6 22	21 35	21 50	12 32		n.a.
T 5	14 9	25 54	3 49	14 23	1 23	20 51	1 18	16 17	0 30	10 17	1 17	11 57	1 30	12 10	0 20	18 25	1 41	29 34	6 23	21 35	21 50	12 35		n.a.
F 6	13 49	26 33	2 53	15 2	1 3	20 34	1 19	16 25	0 29	10 12	1 17	11 58	1 30	12 10	0 20	18 25	1 41	29 34	6 23	21 35	21 51	12 38		n.a.
S 7	13 29	25 39	1 47	15 39	0 42	20 16	1 20	16 32	0 28	10 7	1 17	11 59	1 30	12 10	0 20	18 26	1 41	29 35	6 23	21 35	21 51	12 40		n.a.
S 8	13 8	23 19	0 38	16 12	0 22	19 57	1 21	16 40	0 27	10 1	1 17	12 1	1 30	12 9	0 20	18 26	1 41	29 35	6 23	21 34	21 52	12 43		n.a.
M 9	12 47	19 49	0n33	16 42	0 3	19 38	1 22	16 48	0 25	9 56	1 17	12 2	1 30	12 9	0 20	18 27	1 41	29 35	6 24	21 34	21 52	12 46		n.a.
T 10	12 26	15 27	1 40	17 7	0n16	19 18	1 23	16 55	0 24	9 51	1 17	12 4	1 29	12 9	0 20	18 27	1 41	29 36	6 24	21 35	21 53	12 48		n.a.
W11	12 5	10 29	2 42	17 28	0 33	18 57	1 24	17 2	0 23	9 46	1 17	12 6	1 29	12 9	0 20	18 28	1 41	29 36	6 24	21 35	21 54	12 51		n.a.
T 12	11 43	5 12	3 35	17 44	0 49	18 36	1 25	17 9	0 22	9 41	1 17	12 7	1 29	12 8	0 20	18 28	1 41	29 36	6 24	21 36	21 54	12 54		n.a.
F 13	11 22	0n13	4 17	17 56	1 3	18 15	1 25	17 16	0 20	9 36	1 17	12 9	1 29	12 8	0 20	18 29	1 41	29 37	6 25	21 37	21 55	12 56		n.a.
S 14	11 0	5 33	4 48	18 2	1 16	17 53	1 26	17 23	0 19	9 31	1 16	12 10	1 29	12 8	0 20	18 29	1 41	29 37	6 25	21 39	21 55	12 59		n.a.
S 15	10 38	10 38	5 5	18 5	1 27	17 30	1 26	17 30	0 17	9 26	1 16	12 12	1 28	12 7	0 20	18 30	1 41	29 37	6 25	21 40	21 56	13 2		n.a.
M16	10 15	15 17	5 9	18 3	1 37	17 7	1 27	17 36	0 16	9 20	1 16	12 14	1 28	12 7	0 20	18 30	1 41	29 37	6 25	21 41	21 56	13 4		n.a.
T 17	9 53	19 22	5 0	17 56	1 45	16 43	1 27	17 43	0 15	9 15	1 16	12 15	1 28	12 7	0 20	18 31	1 41	29 38	6 26	21 42	21 57	13 7		n.a.
W18	9 30	22 42	4 38	17 46	1 52	16 19	1 28	17 49	0 13	9 10	1 16	12 17	1 28	12 6	0 20	18 31	1 41	29 38	6 26	21 43	21 57	13 10		n.a.
T 19	9 7	25 5	4 4	17 33	1 57	15 54	1 28	17 55	0 12	9 5	1 16	12 19	1 28	12 6	0 20	18 31	1 41	29 38	6 26	21 43	21 58	13 12		n.a.
F 20	8 44	26 19	3 18	17 16	2 2	15 29	1 28	18 1	0 10	9 0	1 16	12 21	1 28	12 5	0 20	18 32	1 41	29 39	6 26	21 43	21 58	13 15		n.a.
S 21	8 21	26 17	2 21	16 56	2 5	15 4	1 28	18 7	0 9	8 55	1 16	12 22	1 27	12 5	0 20	18 32	1 41	29 39	6 27	21 43	21 59	13 17		n.a.
S 22	7 58	24 50	1 17	16 33	2 7	14 38	1 28	18 13	0 7	8 49	1 16	12 24	1 27	12 5	0 20	18 33	1 41	29 39	6 27	21 42	22 0	13 20		n.a.
M23	7 35	21 59	0 6	16 8	2 8	14 12	1 28	18 18	0 6	8 44	1 16	12 26	1 27	12 4	0 20	18 33	1 41	29 40	6 27	21 42	22 0	13 23		n.a.
T 24	7 11	17 48	1s 8	15 41	2 9	13 45	1 28	18 24	0 4	8 39	1 16	12 28	1 27	12 4	0 20	18 34	1 41	29 40	6 27	21 43	22 1	13 25		n.a.
W25	6 47	12 31	2 20	15 11	2 8	13 18	1 28	18 29	0 2	8 34	1 16	12 30	1 27	12 3	0 20	18 34	1 41	29 40	6 28	21 43	22 1	13 28		n.a.
T 26	6 24	6 23	3 24	14 40	2 7	12 50	1 28	18 34	0 1	8 29	1 16	12 32	1 27	12 3	0 20	18 34	1 41	29 40	6 28	21 44	22 2	13 31		n.a.
F 27	6 0	0s11	4 16	14 7	2 6	12 23	1 28	18 39	0n 1	8 23	1 16	12 34	1 26	12 2	0 20	18 35	1 41	29 41	6 28	21 45	22 2	13 33		n.a.
S 28	5 36	6 49	4 51	13 32	2 3	11 54	1 27	18 44	0 3	8 18	1 16	12 35	1 26	12 1	0 20	18 35	1 41	29 41	6 28	21 47	22 3	13 36		n.a.
S 29	5 12	13 2	5 5	12 56	2 0	11 26	1 27	18 49	0 4	8 13	1 16	12 37	1 26	12 1	0 20	18 36	1 41	29 41	6 29	21 48	22 3	13 38		n.a.
M30	4n47	18s26	4s59	12n19	1n57	10n57	1n27	18n53	0n 6	8n 8	1n16	12s39	1n26	12n 0	0s20	18s36	1s41	29n42	6n29	21s49	22s 4	13n41		n.a.

Julian Day Number = 898392.5, Delta T = 14h50m51s
Ecliptic obliquity = 23°57'04, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°07'34, Lahiri = -35°00'33 Julian Calendar 1 Sept. 2254 BCE == Greg. Calendar 13 Aug. 2254 BCE

The year -2253 astronomical counting style corresponds to year 2254 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2254 BCE
geocentric

OCTOBER 2254 BCE (-2253) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 22 1	19♍ 8'29	20♏28	4♍51	6♍58	22♉39	12♍51	6♏41	1°R40	13°R57	16♊29	23°R35	22♐14	22♈35	n.a.	T 1
W 2	23 25 58	20° 9'18	4♐42	6°25	8°13	22°49	13° 4	6°46	1♉38	13♒55	16°29	23♐32	22°11	22°42	n.a.	W 2
T 3	23 29 55	21°10'09	18°34	7°59	9°29	22°58	13°18	6°52	1°36	13°54	16°29	23°D31	22° 8	22°49	n.a.	T 3
F 4	23 33 51	22°11'01	2♐ 2	9°33	10°45	23° 6	13°31	6°57	1°34	13°53	16°29	23°31	22° 4	22°55	n.a.	F 4
S 5	23 37 48	23°11'54	15°10	11° 8	12° 0	23°14	13°44	7° 3	1°33	13°52	16°29	23°32	22° 1	23° 2	n.a.	S 5
S 6	23 41 44	24°12'48	28° 1	12°43	13°16	23°20	13°58	7° 9	1°31	13°50	16°30	23°R32	21°58	23° 9	n.a.	S 6
M 7	23 45 41	25°13'43	10♒37	14°18	14°32	23°26	14°11	7°15	1°29	13°49	16°R30	23°31	21°55	23°16	n.a.	M 7
T 8	23 49 37	26°14'39	23° 2	15°53	15°47	23°32	14°24	7°21	1°27	13°48	16°30	23°27	21°52	23°22	n.a.	T 8
W 9	23 53 34	27°15'36	5♓18	17°28	17° 3	23°37	14°37	7°26	1°25	13°47	16°29	23°20	21°49	23°29	n.a.	W 9
T 10	23 57 30	28°16'35	17°26	19° 3	18°19	23°41	14°50	7°32	1°23	13°46	16°29	23°10	21°45	23°36	n.a.	T 10
F 11	0 1 27	29°17'34	29°29	20°38	19°35	23°44	15° 4	7°38	1°21	13°45	16°29	22°58	21°42	23°42	n.a.	F 11
S 12	0 5 24	0♎18'35	11♈26	22°13	20°50	23°46	15°17	7°44	1°19	13°44	16°29	22°45	21°39	23°49	n.a.	S 12
S 13	0 9 20	1°19'37	23°20	23°48	22° 6	23°48	15°30	7°50	1°17	13°43	16°29	22°31	21°36	23°56	n.a.	S 13
M14	0 13 17	2°20'41	5♉12	25°22	23°22	23°49	15°43	7°57	1°14	13°42	16°29	22°19	21°33	24° 3	n.a.	M14
T 15	0 17 13	3°21'45	17° 3	26°57	24°37	23°R49	15°56	8° 3	1°12	13°41	16°29	22° 8	21°29	24° 9	n.a.	T 15
W16	0 21 10	4°22'51	28°57	28°32	25°53	23°48	16° 9	8° 9	1°10	13°40	16°28	22° 0	21°26	24°16	n.a.	W16
T 17	0 25 6	5°23'58	10♊57	0♎ 6	27° 9	23°47	16°22	8°15	1° 8	13°39	16°28	21°54	21°23	24°23	n.a.	T 17
F 18	0 29 3	6°25'07	23° 7	1°41	28°25	23°44	16°35	8°22	1° 6	13°38	16°28	21°52	21°20	24°30	n.a.	F 18
S 19	0 32 59	7°26'17	5♋31	3°15	29°40	23°41	16°48	8°28	1° 3	13°37	16°27	21°D51	21°17	24°36	n.a.	S 19
S 20	0 36 56	8°27'28	18°16	4°50	0♎56	23°37	17° 1	8°34	1° 1	13°36	16°27	21°R51	21°14	24°43	n.a.	S 20
M21	0 40 53	9°28'40	1♌25	6°24	2°12	23°32	17°14	8°41	0°59	13°36	16°27	21°51	21°10	24°50	n.a.	M21
T 22	0 44 49	10°29'53	15° 2	7°59	3°27	23°27	17°27	8°47	0°56	13°35	16°26	21°49	21° 7	24°56	n.a.	T 22
W23	0 48 46	11°31'07	29°10	9°33	4°43	23°20	17°39	8°54	0°54	13°34	16°26	21°45	21° 4	25° 3	n.a.	W23
T 24	0 52 42	12°32'22	13♍47	11° 8	5°59	23°13	17°52	9° 0	0°51	13°33	16°25	21°38	21° 1	25°10	n.a.	T 24
F 25	0 56 39	13°33'38	28°48	12°42	7°15	23° 5	18° 5	9° 7	0°49	13°33	16°25	21°28	20°58	25°17	n.a.	F 25
S 26	1 0 35	14°34'55	14♎ 4	14°17	8°30	22°56	18°18	9°13	0°47	13°32	16°24	21°16	20°55	25°23	n.a.	S 26
S 27	1 4 32	15°36'12	29°26	15°51	9°46	22°46	18°30	9°20	0°44	13°31	16°24	21° 4	20°51	25°30	n.a.	S 27
M28	1 8 28	16°37'30	14♏40	17°26	11° 2	22°35	18°43	9°27	0°42	13°31	16°23	20°54	20°48	25°37	n.a.	M28
T 29	1 12 25	17°38'49	29°36	19° 1	12°17	22°23	18°55	9°33	0°39	13°30	16°23	20°45	20°45	25°44	n.a.	T 29
W30	1 16 22	18°40'08	14♐ 7	20°35	13°33	22°11	19° 8	9°40	0°37	13°30	16°22	20°39	20°42	25°50	n.a.	W30
T 31	1 20 18	19♎41'27	28♐ 9	22♎10	14♎49	21♉58	19♍20	9♏47	0♉34	13♒29	16♊22	20♐36	20♐39	25♈57	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	4n23	22s37	4s33	11n41	1n53	10n28	1n26	18n57	0n 8	8n 2	1n16	12s41	1n26	12n 0	0s20	18s36	1s41	29n42	6n29	21s50	22s 4	13n43			n.a.
W 2	3 59	25 18	3 51	11 2	1 49	9 59	1 25	19 2	0 10	7 57	1 16	12 43	1 26	11 59	0 20	18 37	1 41	29 42	6 29	21 51	22 5	13 46			n.a.
T 3	3 34	26 22	2 56	10 22	1 45	9 29	1 25	19 6	0 12	7 52	1 16	12 45	1 25	11 58	0 20	18 37	1 41	29 42	6 30	21 51	22 5	13 49			n.a.
F 4	3 10	25 48	1 52	9 41	1 40	8 59	1 24	19 10	0 14	7 47	1 16	12 47	1 25	11 58	0 20	18 37	1 41	29 43	6 30	21 51	22 6	13 51			n.a.
S 5	2 45	23 48	0 45	9 0	1 35	8 29	1 23	19 13	0 15	7 42	1 16	12 49	1 25	11 57	0 20	18 38	1 41	29 43	6 30	21 51	22 6	13 54			n.a.
S 6	2 21	20 37	0n24	8 18	1 29	7 58	1 22	19 17	0 17	7 36	1 16	12 51	1 25	11 57	0 20	18 38	1 41	29 43	6 30	21 51	22 7	13 56			n.a.
M 7	1 56	16 31	1 30	7 36	1 24	7 28	1 21	19 21	0 19	7 31	1 16	12 53	1 25	11 56	0 20	18 38	1 41	29 43	6 31	21 51	22 7	13 59			n.a.
T 8	1 31	11 46	2 30	6 53	1 18	6 57	1 21	19 24	0 21	7 26	1 16	12 56	1 25	11 55	0 20	18 39	1 41	29 44	6 31	21 52	22 8	14 1			n.a.
W 9	1 7	6 38	3 23	6 10	1 12	6 26	1 19	19 27	0 23	7 21	1 16	12 58	1 24	11 54	0 20	18 39	1 41	29 44	6 31	21 53	22 9	14 4			n.a.
T 10	0 42	1 19	4 6	5 26	1 6	5 55	1 18	19 30	0 25	7 16	1 16	13 0	1 24	11 54	0 20	18 39	1 41	29 44	6 32	21 55	22 9	14 7			n.a.
F 11	0 17	4n 0	4 37	4 43	1 0	5 24	1 17	19 33	0 28	7 10	1 16	13 2	1 24	11 53	0 20	18 40	1 41	29 44	6 32	21 57	22 10	14 9			n.a.
S 12	0s 8	9 8	4 55	3 59	0 54	4 52	1 16	19 36	0 30	7 5	1 16	13 4	1 24	11 52	0 20	18 40	1 41	29 45	6 32	21 59	22 10	14 12			n.a.
S 13	0 32	13 54	5 1	3 15	0 48	4 20	1 15	19 38	0 32	7 0	1 16	13 6	1 24	11 52	0 20	18 40	1 41	29 45	6 32	22 1	22 11	14 14			n.a.
M14	0 57	18 8	4 54	2 30	0 41	3 49	1 13	19 40	0 34	6 55	1 16	13 8	1 24	11 51	0 20	18 40	1 41	29 45	6 33	22 4	22 11	14 17			n.a.
T 15	1 22	21 39	4 34	1 46	0 35	3 17	1 12	19 43	0 36	6 50	1 16	13 10	1 24	11 50	0 20	18 41	1 41	29 45	6 33	22 5	22 12	14 19			n.a.
W16	1 47	24 16	4 2	1 2	0 29	2 45	1 11	19 45	0 38	6 45	1 16	13 13	1 23	11 49	0 20	18 41	1 41	29 46	6 33	22 7	22 12	14 22			n.a.
T 17	2 11	25 50	3 19	0 18	0 22	2 13	1 9	19 46	0 41	6 40	1 16	13 15	1 23	11 48	0 20	18 41	1 41	29 46	6 33	22 8	22 13	14 24			n.a.
F 18	2 36	26 12	2 26	0s27	0 16	1 41	1 8	19 48	0 43	6 34	1 16	13 17	1 23	11 48	0 20	18 41	1 41	29 46	6 34	22 8	22 13	14 27			n.a.
S 19	3 1	25 15	1 25	1 11	0 9	1 9	1 6	19 49	0 45	6 29	1 16	13 19	1 23	11 47	0 20	18 41	1 40	29 46	6 34	22 8	22 14	14 29			n.a.
S 20	3 25	22 59	0 19	1 55	0 2	0 36	1 5	19 51	0 48	6 24	1 16	13 21	1 23	11 46	0 20	18 42	1 40	29 46	6 34	22 8	22 14	14 32			n.a.
M21	3 50	19 27	0s50	2 39	0s 4	0 4	1 3	19 52	0 50	6 19	1 17	13 24	1 23	11 45	0 20	18 42	1 40	29 47	6 34	22 8	22 15	14 34			n.a.
T 22	4 14	14 46	1 59	3 23	0 10	0s28	1 1	19 53	0 52	6 14	1 17	13 26	1 23	11 44	0 20	18 42	1 40	29 47	6 35	22 8	22 15	14 37			n.a.
W23	4 39	9 9	3 3	4 7	0 17	1 0	0 59	19 53	0 55	6 9	1 17	13 28	1 23	11 43	0 20	18 42	1 40	29 47	6 35	22 9	22 16	14 39			n.a.
T 24	5 3	2 52	3 58	4 51	0 23	1 33	0 58	19 54	0 57	6 4	1 17	13 30	1 22	11 43	0 20	18 42	1 40	29 47	6 35	22 10	22 16	14 42			n.a.
F 25	5 28	3s44	4 37	5 34	0 29	2 5	0 56	19 54	1 0	5 59	1 17	13 32	1 22	11 42	0 20	18 43	1 40	29 47	6 35	22 12	22 17	14 44			n.a.
S 26	5 52	10 13	4 58	6 17	0 36	2 37	0 54	19 54	1 2	5 54	1 17	13 35	1 22	11 41	0 20	18 43	1 40	29 48	6 36	22 14	22 17	14 47			n.a.
S 27	6 16	16 7	4 57	7 0	0 42	3 9	0 52	19 54	1 5	5 49	1 17	13 37	1 22	11 40	0 20	18 43	1 40	29 48	6 36	22 16	22 18	14 49			n.a.
M28	6 40	20 57	4 35	7 43	0 48	3 41	0 50	19 53	1 7	5 44	1 17	13 39	1 22	11 39	0 20	18 43	1 40	29 48	6 36	22 17	22 18	14 52			n.a.
T 29	7 4	24 18	3 54	8 25	0 54	4 13	0 48	19 53	1 10	5 39	1 17	13 41	1 22	11 38	0 20	18 43	1 40	29 48	6 36	22 19	22 19	14 54			n.a.
W30	7 28	25 57	3 0	9 7	0 59	4 45	0 46	19 52	1 12	5 34	1 17	13 44	1 22	11 37	0 20	18 43	1 40	29 48	6 36	22 20	22 19	14 57			n.a.
T 31	7s52	25s52	1s55	9s49	1s 5	5s17	0n44	19n51	1n15	5n29	1n17	13s46	1n22	11n36	0s20	18s43	1s40	29n49	6n37	22s20	22s20	14n59			n.a.

Julian Day Number = 898422.5, Delta T = 14h50m49s
Ecliptic obliquity = 23°57'05, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°07'30, Lahiri = -35°00'29 Julian Calendar 1 Oct. 2254 BCE == Greg. Calendar 12 Sept. 2254 BCE

The year -2253 astronomical counting style corresponds to year 2254 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2254 BCE
geocentric

NOVEMBER 2254 BCE (-2253) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 24 15	20♎42'46	11♑44	23♎45	16♎ 4	21°R44	19♍33	9♏54	0°R32	13°R29	16°R21	20°R35	20♑35	26♈ 4	n.a.	F 1
S 2	1 28 11	21°44'05	24°52	25°21	17°20	21♉29	19°45	10° 0	0♉29	13♒29	16♊20	20♑35	20°32	26°10	n.a.	S 2
S 3	1 32 8	22°45'24	7♒38	26°56	18°36	21°14	19°57	10° 7	0°26	13°28	16°19	20°35	20°29	26°17	n.a.	S 3
M 4	1 36 4	23°46'44	20° 7	28°32	19°51	20°58	20°10	10°14	0°24	13°28	16°19	20°33	20°26	26°24	n.a.	M 4
T 5	1 40 1	24°48'03	2♓22	0♏ 7	21° 7	20°41	20°22	10°21	0°21	13°28	16°18	20°28	20°23	26°31	n.a.	T 5
W 6	1 43 58	25°49'22	14°28	1°43	22°22	20°23	20°34	10°28	0°19	13°27	16°17	20°20	20°20	26°37	n.a.	W 6
T 7	1 47 54	26°50'42	26°27	3°19	23°38	20° 5	20°46	10°35	0°16	13°27	16°16	20° 9	20°16	26°44	n.a.	T 7
F 8	1 51 51	27°52'01	8♈23	4°56	24°54	19°46	20°58	10°42	0°14	13°27	16°15	19°56	20°13	26°51	n.a.	F 8
S 9	1 55 47	28°53'20	20°16	6°32	26° 9	19°26	21°10	10°49	0°11	13°27	16°15	19°42	20°10	26°57	n.a.	S 9
S 10	1 59 44	29°54'40	2♉ 8	8° 9	27°25	19° 6	21°22	10°56	0° 8	13°27	16°14	19°26	20° 7	27° 4	n.a.	S 10
M11	2 3 40	0♏55'59	14° 2	9°45	28°40	18°46	21°34	11° 3	0° 6	13°26	16°13	19°12	20° 4	27°11	n.a.	M11
T 12	2 7 37	1°57'19	25°57	11°22	29°56	18°24	21°45	11°10	0° 3	13°26	16°12	19° 0	20° 0	27°18	n.a.	T 12
W13	2 11 33	2°58'38	7♊55	12°59	1♏11	18° 3	21°57	11°17	0° 1	13°D26	16°11	18°51	19°57	27°24	n.a.	W13
T 14	2 15 30	3°59'58	19°59	14°36	2°27	17°41	22° 8	11°24	29♈58	13°26	16°10	18°44	19°54	27°31	n.a.	T 14
F 15	2 19 27	5° 1'18	2♋12	16°13	3°42	17°18	22°20	11°31	29°55	13°26	16° 9	18°41	19°51	27°38	n.a.	F 15
S 16	2 23 23	6° 2'37	14°37	17°50	4°58	16°55	22°31	11°38	29°53	13°27	16° 8	18°D39	19°48	27°45	n.a.	S 16
S 17	2 27 20	7° 3'57	27°19	19°27	6°13	16°32	22°43	11°45	29°50	13°27	16° 7	18°39	19°45	27°51	n.a.	S 17
M18	2 31 16	8° 5'17	10♌22	21° 4	7°29	16° 9	22°54	11°52	29°48	13°27	16° 6	18°R40	19°41	27°58	n.a.	M18
T 19	2 35 13	9° 6'37	23°49	22°40	8°44	15°45	23° 5	11°59	29°45	13°27	16° 5	18°39	19°38	28° 5	n.a.	T 19
W20	2 39 9	10° 7'57	7♍44	24°16	10° 0	15°21	23°16	12° 6	29°43	13°27	16° 4	18°36	19°35	28°11	n.a.	W20
T 21	2 43 6	11° 9'16	22° 7	25°51	11°15	14°57	23°27	12°13	29°40	13°27	16° 3	18°30	19°32	28°18	n.a.	T 21
F 22	2 47 3	12°10'35	6♎56	27°26	12°31	14°33	23°38	12°20	29°38	13°28	16° 2	18°22	19°29	28°25	n.a.	F 22
S 23	2 50 59	13°11'54	22° 4	28°59	13°46	14° 9	23°49	12°27	29°35	13°28	16° 0	18°12	19°26	28°32	n.a.	S 23
S 24	2 54 56	14°13'13	7♏22	0♐31	15° 2	13°44	24° 0	12°34	29°33	13°28	15°59	18° 2	19°22	28°38	n.a.	S 24
M25	2 58 52	15°14'32	22°39	2° 1	16°17	13°20	24°11	12°41	29°30	13°29	15°58	17°53	19°19	28°45	n.a.	M25
T 26	3 2 49	16°15'49	7♐43	3°30	17°32	12°56	24°21	12°48	29°28	13°29	15°57	17°45	19°16	28°52	n.a.	T 26
W27	3 6 45	17°17'06	22°25	4°56	18°48	12°33	24°32	12°55	29°25	13°30	15°56	17°40	19°13	28°59	n.a.	W27
T 28	3 10 42	18°18'22	6♑41	6°19	20° 3	12° 9	24°42	13° 2	29°23	13°30	15°55	17°37	19°10	29° 5	n.a.	T 28
F 29	3 14 39	19°19'38	20°26	7°38	21°18	11°46	24°52	13° 9	29°20	13°31	15°53	17°D36	19° 6	29°12	n.a.	F 29
S 30	3 18 35	20♏20'52	3♒43	8♐54	22♏34	11♉23	25♍ 3	13♏16	29♈18	13♒31	15♊52	17♑37	19♑ 3	29♈19	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8s15	24s12	0s47	10s30	1s11	5s48	0n42	19n50	1n17	5n24	1n17	13s48	1n22	11n36	0s20	18s43	1s40	29n49	6n37	22s20	22s20	15n 1		n.a.
S 2	8 39	21 14	0n23	11 11	1 16	6 20	0 40	19 48	1 20	5 19	1 17	13 51	1 21	11 35	0 20	18 43	1 40	29 49	6 37	22 20	22 21	15 4		n.a.
S 3	9 2	17 19	1 29	11 51	1 21	6 51	0 38	19 46	1 22	5 14	1 17	13 53	1 21	11 34	0 20	18 43	1 40	29 49	6 37	22 20	22 21	15 6		n.a.
M 4	9 25	12 44	2 29	12 31	1 26	7 23	0 36	19 45	1 25	5 10	1 17	13 55	1 21	11 33	0 20	18 44	1 40	29 49	6 38	22 21	22 22	15 9		n.a.
T 5	9 48	7 44	3 21	13 10	1 31	7 54	0 34	19 42	1 28	5 5	1 18	13 57	1 21	11 32	0 20	18 44	1 40	29 49	6 38	22 21	22 22	15 11		n.a.
W 6	10 11	2 31	4 4	13 49	1 35	8 24	0 31	19 40	1 30	5 0	1 18	14 0	1 21	11 31	0 20	18 44	1 40	29 49	6 38	22 22	22 23	15 14		n.a.
T 7	10 34	2n45	4 35	14 27	1 40	8 55	0 29	19 37	1 33	4 55	1 18	14 2	1 21	11 30	0 20	18 44	1 40	29 50	6 38	22 24	22 23	15 16		n.a.
F 8	10 56	7 52	4 53	15 4	1 44	9 25	0 27	19 35	1 35	4 50	1 18	14 4	1 21	11 29	0 20	18 44	1 40	29 50	6 39	22 26	22 24	15 19		n.a.
S 9	11 19	12 41	4 59	15 40	1 48	9 56	0 25	19 32	1 38	4 46	1 18	14 7	1 21	11 28	0 20	18 44	1 40	29 50	6 39	22 28	22 24	15 21		n.a.
S 10	11 41	17 1	4 52	16 16	1 51	10 26	0 22	19 28	1 40	4 41	1 18	14 9	1 21	11 27	0 20	18 44	1 39	29 50	6 39	22 30	22 24	15 23		n.a.
M11	12 3	20 42	4 32	16 51	1 54	10 55	0 20	19 25	1 43	4 36	1 18	14 11	1 21	11 26	0 20	18 44	1 39	29 50	6 39	22 33	22 25	15 26		n.a.
T 12	12 24	23 32	4 0	17 25	1 57	11 25	0 18	19 21	1 45	4 32	1 18	14 13	1 21	11 26	0 20	18 44	1 39	29 50	6 39	22 34	22 25	15 28		n.a.
W13	12 46	25 21	3 18	17 58	2 0	11 54	0 15	19 17	1 48	4 27	1 18	14 16	1 20	11 25	0 20	18 44	1 39	29 50	6 40	22 36	22 26	15 31		n.a.
T 14	13 7	25 59	2 26	18 30	2 2	12 23	0 13	19 13	1 50	4 23	1 18	14 18	1 20	11 24	0 20	18 44	1 39	29 50	6 40	22 37	22 26	15 33		n.a.
F 15	13 28	25 22	1 26	19 1	2 4	12 51	0 11	19 9	1 52	4 18	1 18	14 20	1 20	11 23	0 20	18 43	1 39	29 50	6 40	22 37	22 27	15 35		n.a.
S 16	13 49	23 29	0 21	19 31	2 5	13 19	0 8	19 5	1 55	4 14	1 19	14 22	1 20	11 22	0 20	18 43	1 39	29 50	6 40	22 37	22 27	15 38		n.a.
S 17	14 10	20 24	0s46	19 59	2 6	13 47	0 6	19 0	1 57	4 9	1 19	14 25	1 20	11 21	0 20	18 43	1 39	29 51	6 40	22 37	22 28	15 40		n.a.
M18	14 30	16 13	1 53	20 26	2 7	14 15	0 4	18 55	1 59	4 5	1 19	14 27	1 20	11 20	0 20	18 43	1 39	29 51	6 41	22 37	22 28	15 42		n.a.
T 19	14 50	11 7	2 55	20 52	2 7	14 42	0 1	18 50	2 1	4 0	1 19	14 29	1 20	11 19	0 20	18 43	1 39	29 51	6 41	22 37	22 29	15 45		n.a.
W20	15 10	5 18	3 50	21 16	2 6	15 8	0s 1	18 45	2 4	3 56	1 19	14 32	1 20	11 18	0 20	18 43	1 39	29 51	6 41	22 38	22 29	15 47		n.a.
T 21	15 30	0s57	4 32	21 39	2 5	15 35	0 3	18 40	2 6	3 52	1 19	14 34	1 20	11 17	0 20	18 43	1 39	29 51	6 41	22 39	22 30	15 50		n.a.
F 22	15 49	7 20	4 57	22 0	2 3	16 1	0 6	18 35	2 8	3 47	1 19	14 36	1 20	11 16	0 20	18 43	1 39	29 51	6 41	22 40	22 30	15 52		n.a.
S 23	16 8	13 25	5 2	22 19	2 0	16 26	0 8	18 29	2 10	3 43	1 19	14 38	1 20	11 16	0 19	18 43	1 39	29 51	6 42	22 41	22 31	15 54		n.a.
S 24	16 27	18 45	4 46	22 36	1 57	16 51	0 10	18 23	2 12	3 39	1 20	14 41	1 20	11 15	0 19	18 42	1 39	29 51	6 42	22 42	22 31	15 57		n.a.
M25	16 45	22 50	4 9	22 51	1 53	17 16	0 13	18 18	2 14	3 34	1 20	14 43	1 20	11 14	0 19	18 42	1 39	29 51	6 42	22 44	22 32	15 59		n.a.
T 26	17 3	25 17	3 16	23 4	1 48	17 40	0 15	18 12	2 16	3 30	1 20	14 45	1 20	11 13	0 19	18 42	1 39	29 51	6 42	22 45	22 32	16 1		n.a.
W27	17 21	25 54	2 10	23 14	1 42	18 4	0 17	18 6	2 17	3 26	1 20	14 47	1 20	11 12	0 19	18 42	1 39	29 51	6 42	22 45	22 32	16 4		n.a.
T 28	17 39	24 45	0 58	23 23	1 35	18 27	0 20	18 0	2 19	3 22	1 20	14 49	1 20	11 11	0 19	18 42	1 39	29 51	6 42	22 46	22 33	16 6		n.a.
F 29	17 56	22 7	0n15	23 29	1 27	18 50	0 22	17 55	2 21	3 18	1 20	14 52	1 19	11 10	0 19	18 42	1 39	29 51	6 43	22 46	22 33	16 8		n.a.
S 30	18s13	18s21	1n25	23s33	1s18	19s12	0s24	17n49	2n22	3n14	1n20	14s54	1n19	11n 9	0s19	18s41	1s39	29n51	6n43	22s46	22s34	16n11		n.a.

Julian Day Number = 898453.5, Delta T = 14h50m46s
Ecliptic obliquity = 23°57'04, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°07'26, Lahiri = -35°00'25 Julian Calendar 1 Nov. 2254 BCE == Greg. Calendar 13 Oct. 2254 BCE

The year -2253 astronomical counting style corresponds to year 2254 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2254 BCE
geocentric

DECEMBER 2254 BCE (-2253) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 22 32	21♏22'05	16♒35	10♐ 4	23♏49	11°R 0	25♍13	13♏23	29°R16	13♒32	15°R51	17°R38	19♑ 0	29♈25	n.a.	S 1
M 2	3 26 28	22°23'16	29° 6	11°10	25° 4	10♉37	25°23	13°30	29♈13	13°33	15♊50	17♑38	18°57	29°32	n.a.	M 2
T 3	3 30 25	23°24'27	11♓20	12° 8	26°20	10°16	25°33	13°37	29°11	13°33	15°48	17°36	18°54	29°39	n.a.	T 3
W 4	3 34 21	24°25'36	23°23	13° 0	27°35	9°54	25°42	13°44	29° 9	13°34	15°47	17°32	18°51	29°46	n.a.	W 4
T 5	3 38 18	25°26'44	5♈18	13°44	28°50	9°33	25°52	13°51	29° 7	13°35	15°46	17°25	18°47	29°52	n.a.	T 5
F 6	3 42 15	26°27'52	17°10	14°19	0♐ 5	9°13	26° 2	13°58	29° 4	13°35	15°44	17°17	18°44	29°59	n.a.	F 6
S 7	3 46 11	27°28'57	29° 2	14°44	1°21	8°53	26°11	14° 5	29° 2	13°36	15°43	17° 7	18°41	0♉ 6	n.a.	S 7
S 8	3 50 8	28°30'02	10♉55	14°58	2°36	8°34	26°21	14°12	29° 0	13°37	15°42	16°57	18°38	0°12	n.a.	S 8
M 9	3 54 4	29°31'06	22°52	15°R 2	3°51	8°15	26°30	14°19	28°58	13°38	15°40	16°47	18°35	0°19	n.a.	M 9
T 10	3 58 1	0♐32'08	4♊53	14°54	5° 6	7°57	26°39	14°26	28°56	13°39	15°39	16°39	18°32	0°26	n.a.	T 10
W11	4 1 57	1°33'10	17° 2	14°35	6°21	7°40	26°48	14°33	28°54	13°40	15°38	16°33	18°28	0°33	n.a.	W11
T 12	4 5 54	2°34'10	29°17	14° 5	7°36	7°23	26°57	14°40	28°52	13°41	15°36	16°29	18°25	0°39	n.a.	T 12
F 13	4 9 50	3°35'09	11♋42	13°24	8°52	7° 7	27° 6	14°46	28°50	13°42	15°35	16°D27	18°22	0°46	n.a.	F 13
S 14	4 13 47	4°36'07	24°18	12°33	10° 7	6°52	27°14	14°53	28°48	13°43	15°34	16°27	18°19	0°53	n.a.	S 14
S 15	4 17 44	5°37'04	7♌ 8	11°34	11°22	6°38	27°23	15° 0	28°46	13°44	15°32	16°29	18°16	1° 0	n.a.	S 15
M16	4 21 40	6°38'00	20°14	10°28	12°37	6°24	27°31	15° 7	28°44	13°45	15°31	16°30	18°12	1° 6	n.a.	M16
T 17	4 25 37	7°38'54	3♍39	9°18	13°52	6°11	27°39	15°13	28°42	13°46	15°29	16°R31	18° 9	1°13	n.a.	T 17
W18	4 29 33	8°39'48	17°26	8° 5	15° 7	5°59	27°48	15°20	28°40	13°47	15°28	16°31	18° 6	1°20	n.a.	W18
T 19	4 33 30	9°40'40	1♎34	6°52	16°22	5°48	27°56	15°27	28°38	13°48	15°27	16°29	18° 3	1°26	n.a.	T 19
F 20	4 37 26	10°41'31	16° 3	5°40	17°37	5°37	28° 3	15°33	28°37	13°50	15°25	16°26	18° 0	1°33	n.a.	F 20
S 21	4 41 23	11°42'21	0♏48	4°32	18°52	5°27	28°11	15°40	28°35	13°51	15°24	16°21	17°57	1°40	n.a.	S 21
S 22	4 45 20	12°43'10	15°45	3°28	20° 7	5°18	28°19	15°47	28°33	13°52	15°22	16°16	17°53	1°47	n.a.	S 22
M23	4 49 16	13°43'57	0♐44	2°31	21°22	5°10	28°26	15°53	28°32	13°53	15°21	16°11	17°50	1°53	n.a.	M23
T 24	4 53 13	14°44'43	15°37	1°41	22°37	5° 3	28°34	16° 0	28°30	13°55	15°19	16° 7	17°47	2° 0	n.a.	T 24
W25	4 57 9	15°45'28	0♑14	0°58	23°52	4°56	28°41	16° 6	28°28	13°56	15°18	16° 4	17°44	2° 7	n.a.	W25
T 26	5 1 6	16°46'10	14°30	0°24	25° 7	4°51	28°48	16°12	28°27	13°58	15°17	16°D 3	17°41	2°13	n.a.	T 26
F 27	5 5 2	17°46'51	28°21	29♏58	26°22	4°46	28°55	16°19	28°25	13°59	15°15	16° 4	17°38	2°20	n.a.	F 27
S 28	5 8 59	18°47'30	11♒46	29°39	27°37	4°41	29° 1	16°25	28°24	14° 0	15°14	16° 5	17°34	2°27	n.a.	S 28
S 29	5 12 55	19°48'07	24°45	29°28	28°52	4°38	29° 8	16°32	28°23	14° 2	15°12	16° 7	17°31	2°34	n.a.	S 29
M30	5 16 52	20°48'42	7♓22	29°D25	0♑ 7	4°36	29°14	16°38	28°21	14° 3	15°11	16° 8	17°28	2°40	n.a.	M30
T 31	5 20 49	21♐49'14	19♓41	29♏29	1♑21	4♉34	29♍21	16♏44	28♈20	14♒ 5	15♊10	16°R 9	17♑25	2♉47	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s29	13s51	2n29	23s34	1s 8	19s33	0s27	17n43	2n24	3n10	1n21	14s56	1n19	11n 9	0s19	18s41	1s38	29n51	6n43	22s46	22s34	16n13		n.a.
M 2	18 45	8 52	3 23	23 32	0 57	19 54	0 29	17 37	2 25	3 6	1 21	14 58	1 19	11 8	0 19	18 41	1 38	29 51	6 43	22 46	22 35	16 15		n.a.
T 3	19 1	3 40	4 7	23 29	0 45	20 15	0 31	17 31	2 27	3 2	1 21	15 0	1 19	11 7	0 19	18 41	1 38	29 51	6 43	22 46	22 35	16 18		n.a.
W 4	19 17	1n35	4 39	23 22	0 32	20 35	0 33	17 26	2 28	2 58	1 21	15 3	1 19	11 6	0 19	18 40	1 38	29 51	6 43	22 46	22 36	16 20		n.a.
T 5	19 32	6 42	4 59	23 13	0 17	20 54	0 35	17 20	2 29	2 55	1 21	15 5	1 19	11 5	0 19	18 40	1 38	29 51	6 43	22 47	22 36	16 22		n.a.
F 6	19 47	11 34	5 6	23 2	0 2	21 13	0 37	17 14	2 30	2 51	1 21	15 7	1 19	11 5	0 19	18 40	1 38	29 51	6 44	22 48	22 37	16 25		n.a.
S 7	20 1	16 0	4 59	22 49	0n15	21 31	0 40	17 9	2 31	2 47	1 21	15 9	1 19	11 4	0 19	18 40	1 38	29 51	6 44	22 50	22 37	16 27		n.a.
S 8	20 15	19 50	4 40	22 33	0 32	21 48	0 42	17 3	2 32	2 44	1 22	15 11	1 19	11 3	0 19	18 39	1 38	29 51	6 44	22 51	22 37	16 29		n.a.
M 9	20 29	22 52	4 8	22 15	0 50	22 5	0 44	16 58	2 33	2 40	1 22	15 13	1 19	11 2	0 19	18 39	1 38	29 51	6 44	22 52	22 38	16 31		n.a.
T 10	20 42	24 55	3 25	21 56	1 9	22 21	0 46	16 53	2 34	2 36	1 22	15 15	1 19	11 2	0 19	18 39	1 38	29 51	6 44	22 53	22 38	16 34		n.a.
W11	20 55	25 50	2 32	21 35	1 28	22 37	0 48	16 48	2 35	2 33	1 22	15 17	1 19	11 1	0 19	18 38	1 38	29 51	6 44	22 54	22 39	16 36		n.a.
T 12	21 7	25 28	1 32	21 12	1 47	22 52	0 50	16 43	2 36	2 30	1 22	15 19	1 19	11 0	0 19	18 38	1 38	29 51	6 44	22 55	22 39	16 38		n.a.
F 13	21 19	23 51	0 26	20 49	2 6	23 6	0 52	16 38	2 37	2 26	1 22	15 21	1 19	10 59	0 19	18 38	1 38	29 51	6 45	22 55	22 40	16 40		n.a.
S 14	21 31	21 1	0s42	20 25	2 24	23 19	0 54	16 34	2 37	2 23	1 23	15 24	1 19	10 59	0 19	18 37	1 38	29 51	6 45	22 55	22 40	16 43		n.a.
S 15	21 42	17 7	1 50	20 0	2 40	23 32	0 55	16 30	2 38	2 19	1 23	15 26	1 19	10 58	0 19	18 37	1 38	29 51	6 45	22 55	22 41	16 45		n.a.
M16	21 53	12 19	2 53	19 36	2 56	23 44	0 57	16 25	2 38	2 16	1 23	15 28	1 19	10 57	0 19	18 37	1 38	29 51	6 45	22 54	22 41	16 47		n.a.
T 17	22 3	6 50	3 48	19 12	3 9	23 56	0 59	16 21	2 39	2 13	1 23	15 30	1 19	10 57	0 19	18 36	1 38	29 51	6 45	22 54	22 41	16 49		n.a.
W18	22 13	0 54	4 32	18 50	3 21	24 6	1 1	16 18	2 39	2 10	1 23	15 32	1 19	10 56	0 19	18 36	1 38	29 51	6 45	22 54	22 42	16 52		n.a.
T 19	22 23	5s13	5 1	18 29	3 30	24 16	1 2	16 14	2 40	2 7	1 24	15 34	1 19	10 55	0 19	18 35	1 38	29 51	6 45	22 55	22 42	16 54		n.a.
F 20	22 32	11 12	5 11	18 10	3 36	24 25	1 4	16 11	2 40	2 4	1 24	15 36	1 19	10 55	0 19	18 35	1 38	29 51	6 45	22 55	22 43	16 56		n.a.
S 21	22 40	16 41	5 1	17 53	3 41	24 34	1 6	16 8	2 40	2 1	1 24	15 38	1 19	10 54	0 19	18 35	1 38	29 51	6 45	22 56	22 43	16 58		n.a.
S 22	22 48	21 13	4 31	17 39	3 43	24 41	1 7	16 5	2 40	1 58	1 24	15 39	1 19	10 54	0 19	18 34	1 38	29 51	6 45	22 56	22 44	17 1		n.a.
M23	22 56	24 22	3 42	17 28	3 43	24 48	1 9	16 2	2 41	1 55	1 24	15 41	1 19	10 53	0 19	18 34	1 37	29 50	6 46	22 57	22 44	17 3		n.a.
T 24	23 3	25 47	2 39	17 20	3 41	24 54	1 10	16 0	2 41	1 52	1 24	15 43	1 19	10 53	0 19	18 33	1 37	29 50	6 46	22 57	22 44	17 5		n.a.
W25	23 10	25 23	1 26	17 15	3 37	25 0	1 12	15 58	2 41	1 50	1 25	15 45	1 19	10 52	0 19	18 33	1 37	29 50	6 46	22 58	22 45	17 7		n.a.
T 26	23 17	23 17	0 8	17 13	3 32	25 4	1 13	15 56	2 41	1 47	1 25	15 47	1 19	10 51	0 19	18 32	1 37	29 50	6 46	22 58	22 45	17 9		n.a.
F 27	23 22	19 50	1n 7	17 14	3 26	25 8	1 14	15 54	2 41	1 44	1 25	15 49	1 19	10 51	0 19	18 32	1 37	29 50	6 46	22 58	22 46	17 12		n.a.
S 28	23 28	15 27	2 16	17 17	3 18	25 11	1 16	15 53	2 41	1 42	1 25	15 51	1 19	10 50	0 19	18 32	1 37	29 50	6 46	22 57	22 46	17 14		n.a.
S 29	23 33	10 28	3 17	17 23	3 9	25 13	1 17	15 51	2 41	1 39	1 25	15 53	1 19	10 50	0 19	18 31	1 37	29 50	6 46	22 57	22 47	17 16		n.a.
M30	23 37	5 12	4 5	17 31	3 0	25 15	1 18	15 50	2 41	1 37	1 26	15 54	1 19	10 50	0 19	18 31	1 37	29 50	6 46	22 57	22 47	17 18		n.a.
T 31	23s41	0n 8	4n42	17s42	2n50	25s16	1s19	15n50	2n41	1n34	1n26	15s56	1n19	10n49	0s19	18s30	1s37	29n50	6n46	22s57	22s47	17n20		n.a.

Julian Day Number = 898483.5, Delta T = 14h50m44s
Ecliptic obliquity = 23°57'03, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°07'22, Lahiri = -35°00'21 Julian Calendar 1 Dec. 2254 BCE == Greg. Calendar 12 Nov. 2254 BCE

The year -2253 astronomical counting style corresponds to year 2254 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2253 BCE
geocentric

JANUARY 2253 BCE (-2252) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 24 45	22♐49'45	1♈46	29♏40	2♑36	4°R33	29♍27	16♏50	28°R19	14♒ 6	15°R 8	16°R 9	17♑22	2♉54	n.a.	W 1
T 2	5 28 42	23°50'13	13°43	29°56	3°51	4°D32	29°33	16°56	28♈18	14° 8	15♊ 7	16♑ 7	17°18	3° 1	n.a.	T 2
F 3	5 32 38	24°50'40	25°35	0♐19	5° 6	4♉33	29°39	17° 2	28°17	14°10	15° 5	16° 5	17°15	3° 7	n.a.	F 3
S 4	5 36 35	25°51'04	7♉26	0°46	6°21	4°34	29°44	17° 8	28°16	14°11	15° 4	16° 2	17°12	3°14	n.a.	S 4
S 5	5 40 31	26°51'26	19°21	1°19	7°35	4°36	29°50	17°14	28°15	14°13	15° 3	15°59	17° 9	3°21	n.a.	S 5
M 6	5 44 28	27°51'47	1♊22	1°56	8°50	4°39	29°55	17°20	28°14	14°15	15° 1	15°55	17° 6	3°27	n.a.	M 6
T 7	5 48 24	28°52'05	13°32	2°38	10° 5	4°42	0♎ 0	17°26	28°13	14°16	15° 0	15°53	17° 3	3°34	n.a.	T 7
W 8	5 52 21	29°52'21	25°52	3°23	11°19	4°46	0° 5	17°32	28°12	14°18	14°58	15°51	16°59	3°41	n.a.	W 8
T 9	5 56 18	0♑52'35	8♋24	4°12	12°34	4°51	0°10	17°38	28°11	14°20	14°57	15°50	16°56	3°48	n.a.	T 9
F 10	6 0 14	1°52'48	21° 7	5° 4	13°49	4°56	0°15	17°44	28°10	14°21	14°56	15°D50	16°53	3°54	n.a.	F 10
S 11	6 4 11	2°52'58	4♌ 3	6° 0	15° 3	5° 2	0°20	17°49	28°10	14°23	14°54	15°51	16°50	4° 1	n.a.	S 11
S 12	6 8 7	3°53'07	17°13	6°58	16°18	5° 9	0°24	17°55	28° 9	14°25	14°53	15°52	16°47	4° 8	n.a.	S 12
M13	6 12 4	4°53'13	0♍35	7°59	17°32	5°16	0°28	18° 1	28° 8	14°27	14°52	15°53	16°44	4°14	n.a.	M13
T 14	6 16 0	5°53'18	14°12	9° 3	18°47	5°24	0°32	18° 6	28° 8	14°29	14°50	15°54	16°40	4°21	n.a.	T 14
W15	6 19 57	6°53'21	28° 1	10° 8	20° 1	5°33	0°36	18°11	28° 7	14°31	14°49	15°54	16°37	4°28	n.a.	W15
T 16	6 23 53	7°53'22	12♎ 4	11°16	21°16	5°42	0°40	18°17	28° 7	14°32	14°48	15°R54	16°34	4°35	n.a.	T 16
F 17	6 27 50	8°53'21	26°19	12°26	22°30	5°52	0°43	18°22	28° 6	14°34	14°47	15°54	16°31	4°41	n.a.	F 17
S 18	6 31 47	9°53'19	10♏43	13°39	23°45	6° 2	0°46	18°27	28° 6	14°36	14°45	15°53	16°28	4°48	n.a.	S 18
S 19	6 35 43	10°53'15	25°12	14°53	24°59	6°13	0°50	18°33	28° 6	14°38	14°44	15°53	16°24	4°55	n.a.	S 19
M20	6 39 40	11°53'09	9♐43	16° 8	26°14	6°24	0°53	18°38	28° 5	14°40	14°43	15°52	16°21	5° 1	n.a.	M20
T 21	6 43 36	12°53'01	24° 9	17°26	27°28	6°36	0°55	18°43	28° 5	14°42	14°42	15°52	16°18	5° 8	n.a.	T 21
W22	6 47 33	13°52'51	8♑25	18°45	28°43	6°49	0°58	18°48	28° 5	14°44	14°40	15°52	16°15	5°15	n.a.	W22
T 23	6 51 29	14°52'39	22°27	20° 5	29°57	7° 2	1° 0	18°53	28° 5	14°46	14°39	15°D52	16°12	5°22	n.a.	T 23
F 24	6 55 26	15°52'24	6♒10	21°27	1♒11	7°16	1° 3	18°58	28°D 5	14°48	14°38	15°R52	16° 9	5°28	n.a.	F 24
S 25	6 59 22	16°52'08	19°32	22°51	2°26	7°30	1° 5	19° 3	28° 5	14°50	14°37	15°52	16° 5	5°35	n.a.	S 25
S 26	7 3 19	17°51'48	2♓32	24°16	3°40	7°44	1° 7	19° 7	28° 5	14°52	14°36	15°52	16° 2	5°42	n.a.	S 26
M27	7 7 16	18°51'27	15°13	25°43	4°54	7°59	1° 8	19°12	28° 5	14°54	14°35	15°51	15°59	5°48	n.a.	M27
T 28	7 11 12	19°51'03	27°35	27°10	6° 8	8°15	1°10	19°17	28° 5	14°56	14°33	15°51	15°56	5°55	n.a.	T 28
W29	7 15 9	20°50'36	9♈44	28°39	7°23	8°31	1°11	19°21	28° 6	14°59	14°32	15°51	15°53	6° 2	n.a.	W29
T 30	7 19 5	21°50'07	21°42	0♑10	8°37	8°47	1°12	19°26	28° 6	15° 1	14°31	15°D50	15°50	6° 9	n.a.	T 30
F 31	7 23 2	22♑49'36	3♉35	1♑42	9♒51	9♉ 4	1♎13	19♏30	28♈ 6	15♒ 3	14♊30	15♑51	15♑46	6♉15	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23 s45	5n21	5n 5	17 s54	2n40	25 s15	1 s20	15n49	2n41	1n32	1n26	15 s58	1n19	10n49	0 s19	18 s30	1 s37	29n50	6n46	22 s57	22 s48	17n23			n.a.
T 2	23 48	10 19	5 14	18 8	2 30	25 15	1 21	15 49	2 40	1 30	1 26	16 0	1 19	10 48	0 19	18 29	1 37	29 49	6 46	22 57	22 48	17 25			n.a.
F 3	23 51	14 53	5 10	18 23	2 19	25 13	1 22	15 49	2 40	1 28	1 27	16 2	1 19	10 48	0 19	18 29	1 37	29 49	6 46	22 58	22 49	17 27			n.a.
S 4	23 53	18 53	4 53	18 40	2 8	25 10	1 23	15 49	2 40	1 26	1 27	16 3	1 19	10 48	0 19	18 28	1 37	29 49	6 46	22 58	22 49	17 29			n.a.
S 5	23 55	22 9	4 23	18 57	1 57	25 7	1 24	15 50	2 40	1 24	1 27	16 5	1 19	10 47	0 19	18 28	1 37	29 49	6 46	22 58	22 49	17 31			n.a.
M 6	23 56	24 29	3 41	19 16	1 46	25 3	1 24	15 50	2 40	1 22	1 27	16 7	1 19	10 47	0 19	18 27	1 37	29 49	6 46	22 59	22 50	17 33			n.a.
T 7	23 57	25 42	2 49	19 35	1 35	24 58	1 25	15 51	2 39	1 20	1 27	16 8	1 19	10 47	0 19	18 26	1 37	29 49	6 46	22 59	22 50	17 36			n.a.
W 8	23 57	25 41	1 48	19 54	1 24	24 53	1 26	15 52	2 39	1 18	1 28	16 10	1 19	10 46	0 19	18 26	1 37	29 49	6 46	22 59	22 51	17 38			n.a.
T 9	23 57	24 22	0 41	20 14	1 14	24 46	1 26	15 54	2 39	1 16	1 28	16 12	1 19	10 46	0 19	18 25	1 37	29 49	6 46	22 59	22 51	17 40			n.a.
F 10	23 56	21 46	0 s29	20 34	1 3	24 39	1 27	15 55	2 38	1 14	1 28	16 13	1 19	10 46	0 19	18 25	1 37	29 48	6 47	22 59	22 51	17 42			n.a.
S 11	23 55	18 3	1 39	20 54	0 52	24 31	1 27	15 57	2 38	1 13	1 28	16 15	1 19	10 45	0 18	18 24	1 37	29 48	6 47	22 59	22 52	17 44			n.a.
S 12	23 53	13 23	2 45	21 15	0 42	24 23	1 27	15 59	2 37	1 11	1 28	16 16	1 19	10 45	0 18	18 24	1 37	29 48	6 47	22 59	22 52	17 46			n.a.
M13	23 51	8 2	3 43	21 35	0 32	24 13	1 28	16 1	2 37	1 10	1 29	16 18	1 19	10 45	0 18	18 23	1 37	29 48	6 47	22 59	22 53	17 48			n.a.
T 14	23 49	2 13	4 30	21 55	0 22	24 3	1 28	16 3	2 37	1 8	1 29	16 19	1 19	10 45	0 18	18 23	1 37	29 48	6 47	22 59	22 53	17 50			n.a.
W15	23 46	3 s47	5 2	22 14	0 13	23 52	1 28	16 6	2 36	1 7	1 29	16 21	1 19	10 45	0 18	18 22	1 37	29 48	6 47	22 59	22 54	17 52			n.a.
T 16	23 43	9 42	5 16	22 33	0 3	23 41	1 28	16 9	2 36	1 6	1 29	16 22	1 19	10 45	0 18	18 21	1 37	29 47	6 47	22 59	22 54	17 55			n.a.
F 17	23 39	15 11	5 12	22 52	0 s 6	23 29	1 28	16 12	2 35	1 4	1 30	16 24	1 19	10 44	0 18	18 21	1 37	29 47	6 47	22 59	22 54	17 57			n.a.
S 18	23 34	19 53	4 48	23 10	0 15	23 16	1 28	16 15	2 35	1 3	1 30	16 25	1 19	10 44	0 18	18 20	1 37	29 47	6 47	22 59	22 55	17 59			n.a.
S 19	23 30	23 26	4 5	23 27	0 23	23 2	1 28	16 18	2 34	1 2	1 30	16 27	1 19	10 44	0 18	18 20	1 37	29 47	6 47	22 59	22 55	18 1			n.a.
M20	23 24	25 28	3 7	23 44	0 32	22 48	1 28	16 21	2 34	1 1	1 30	16 28	1 19	10 44	0 18	18 19	1 37	29 47	6 47	22 59	22 55	18 3			n.a.
T 21	23 19	25 47	1 58	24 0	0 40	22 33	1 28	16 25	2 34	1 0	1 30	16 30	1 19	10 44	0 18	18 18	1 37	29 47	6 47	22 59	22 56	18 5			n.a.
W22	23 13	24 22	0 41	24 15	0 47	22 17	1 27	16 29	2 33	0 59	1 31	16 31	1 19	10 44	0 18	18 18	1 37	29 47	6 47	22 59	22 56	18 7			n.a.
T 23	23 6	21 26	0n36	24 29	0 55	22 1	1 27	16 33	2 33	0 59	1 31	16 32	1 19	10 44	0 18	18 17	1 37	29 46	6 47	22 59	22 57	18 9			n.a.
F 24	22 59	17 21	1 50	24 42	1 2	21 44	1 27	16 37	2 32	0 58	1 31	16 34	1 19	10 44	0 18	18 16	1 37	29 46	6 47	22 59	22 57	18 11			n.a.
S 25	22 52	12 30	2 56	24 54	1 8	21 26	1 26	16 41	2 32	0 57	1 31	16 35	1 19	10 44	0 18	18 16	1 37	29 46	6 46	22 59	22 57	18 13			n.a.
S 26	22 44	7 12	3 51	25 4	1 15	21 8	1 26	16 46	2 31	0 57	1 32	16 36	1 19	10 44	0 18	18 15	1 36	29 46	6 46	22 59	22 58	18 15			n.a.
M27	22 35	1 46	4 33	25 14	1 21	20 49	1 25	16 50	2 31	0 56	1 32	16 38	1 19	10 44	0 18	18 15	1 36	29 46	6 46	22 59	22 58	18 17			n.a.
T 28	22 27	3n36	5 1	25 22	1 27	20 30	1 24	16 55	2 30	0 56	1 32	16 39	1 19	10 44	0 18	18 14	1 36	29 46	6 46	22 59	22 59	18 19			n.a.
W29	22 18	8 44	5 15	25 29	1 32	20 10	1 24	17 0	2 29	0 56	1 32	16 40	1 19	10 44	0 18	18 13	1 36	29 45	6 46	22 59	22 59	18 21			n.a.
T 30	22 8	13 29	5 15	25 34	1 37	19 49	1 23	17 4	2 29	0 55	1 33	16 41	1 20	10 45	0 18	18 13	1 36	29 45	6 46	22 59	22 59	18 23			n.a.
F 31	21 s58	17n41	5n 2	25 s38	1 s42	19 s28	1 s22	17n10	2n28	0n55	1n33	16 s42	1n20	10n45	0 s18	18 s12	1 s36	29n45	6n46	22 s59	23 s 0	18n25			n.a.

Julian Day Number = 898514.5, Delta T = 14h50m42s
Ecliptic obliquity = 23°57'03, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°07'17, Lahiri = -35°00'17 Julian Calendar 1 Jan. 2253 BCE == Greg. Calendar 13 Dec. 2254 BCE

The year -2252 astronomical counting style corresponds to year 2253 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2253 BCE
geocentric

FEBRUARY 2253 BCE (-2252) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 26 58	23♉49'02	15♉28	3♉15	11♒ 5	9♉21	1♎14	19♏34	28♈ 7	15♒ 5	14°R29	15♉51	15♉43	6♉22	n.a.	S 1
S 2	7 30 55	24°48'25	27°24	4°49	12°19	9°39	1°14	19°39	28° 7	15° 7	14♊28	15°52	15°40	6°29	n.a.	S 2
M 3	7 34 51	25°47'47	9♊28	6°25	13°33	9°57	1°15	19°43	28° 8	15° 9	14°27	15°53	15°37	6°35	n.a.	M 3
T 4	7 38 48	26°47'05	21°44	8° 2	14°47	10°15	1°R15	19°47	28° 8	15°11	14°26	15°54	15°34	6°42	n.a.	T 4
W 5	7 42 44	27°46'22	4♋14	9°40	16° 1	10°34	1°15	19°51	28° 9	15°14	14°25	15°55	15°30	6°49	n.a.	W 5
T 6	7 46 41	28°45'36	17° 0	11°20	17°15	10°53	1°15	19°55	28° 9	15°16	14°24	15°R55	15°27	6°56	n.a.	T 6
F 7	7 50 38	29°44'48	0♌ 4	13° 1	18°29	11°13	1°14	19°59	28°10	15°18	14°23	15°54	15°24	7° 2	n.a.	F 7
S 8	7 54 34	0♒43'57	13°24	14°43	19°43	11°33	1°14	20° 2	28°11	15°20	14°22	15°53	15°21	7° 9	n.a.	S 8
S 9	7 58 31	1°43'05	27° 0	16°27	20°57	11°53	1°13	20° 6	28°12	15°22	14°21	15°52	15°18	7°16	n.a.	S 9
M10	8 2 27	2°42'10	10♍49	18°12	22°11	12°14	1°12	20°10	28°13	15°24	14°21	15°49	15°15	7°23	n.a.	M10
T 11	8 6 24	3°41'13	24°48	19°59	23°24	12°35	1°11	20°13	28°14	15°27	14°20	15°47	15°11	7°29	n.a.	T 11
W12	8 10 20	4°40'14	8♎54	21°46	24°38	12°56	1°10	20°17	28°15	15°29	14°19	15°45	15° 8	7°36	n.a.	W12
T 13	8 14 17	5°39'13	23° 5	23°35	25°52	13°18	1° 8	20°20	28°16	15°31	14°18	15°44	15° 5	7°43	n.a.	T 13
F 14	8 18 13	6°38'11	7♏17	25°26	27° 6	13°40	1° 6	20°23	28°17	15°33	14°17	15°D43	15° 2	7°49	n.a.	F 14
S 15	8 22 10	7°37'06	21°29	27°18	28°19	14° 2	1° 5	20°26	28°18	15°36	14°16	15°44	14°59	7°56	n.a.	S 15
S 16	8 26 6	8°36'00	5♐38	29°11	29°33	14°24	1° 3	20°30	28°19	15°38	14°16	15°45	14°55	8° 3	n.a.	S 16
M17	8 30 3	9°34'52	19°42	1♒ 6	0♓46	14°47	1° 0	20°33	28°20	15°40	14°15	15°46	14°52	8°10	n.a.	M17
T 18	8 34 0	10°33'42	3♑40	3° 2	2° 0	15°10	0°58	20°36	28°22	15°42	14°14	15°47	14°49	8°16	n.a.	T 18
W19	8 37 56	11°32'30	17°28	5° 0	3°14	15°34	0°55	20°38	28°23	15°45	14°14	15°R48	14°46	8°23	n.a.	W19
T 20	8 41 53	12°31'16	1♒ 5	6°58	4°27	15°58	0°52	20°41	28°24	15°47	14°13	15°47	14°43	8°30	n.a.	T 20
F 21	8 45 49	13°29'59	14°28	8°59	5°41	16°22	0°50	20°44	28°26	15°49	14°12	15°45	14°40	8°36	n.a.	F 21
S 22	8 49 46	14°28'41	27°37	11° 0	6°54	16°46	0°46	20°46	28°27	15°51	14°12	15°41	14°36	8°43	n.a.	S 22
S 23	8 53 42	15°27'20	10♓29	13° 2	8° 7	17°10	0°43	20°49	28°29	15°54	14°11	15°37	14°33	8°50	n.a.	S 23
M24	8 57 39	16°25'57	23° 5	15° 6	9°21	17°35	0°40	20°51	28°30	15°56	14°11	15°31	14°30	8°56	n.a.	M24
T 25	9 1 35	17°24'32	5♈27	17°11	10°34	18° 0	0°36	20°53	28°32	15°58	14°10	15°26	14°27	9° 3	n.a.	T 25
W26	9 5 32	18°23'04	17°35	19°16	11°47	18°25	0°32	20°56	28°34	16° 0	14°10	15°22	14°24	9°10	n.a.	W26
T 27	9 9 28	19°21'34	29°34	21°22	13° 1	18°51	0°28	20°58	28°35	16° 3	14° 9	15°18	14°21	9°17	n.a.	T 27
F 28	9 13 25	20°20'02	11♉27	23°28	14°14	19°17	0°24	21° 0	28°37	16° 5	14° 9	15°17	14°17	9°23	n.a.	F 28
S 29	9 17 22	21♒18'27	23♉19	25♒35	15♓27	19♉43	0♎20	21♏ 2	28♈39	16♒ 7	14♊ 8	15°D16	14♑14	9♉30	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21 s48	21n12	4n36	25 s41	1 s46	19 s 7	1 s21	17n15	2n28	0n55	1n33	16 s43	1n20	10n45	0 s18	18 s11	1 s36	29n45	6n46	22 s59	23 s 0	18n27		n.a.
S 2	21 37	23 51	3 58	25 42	1 50	18 45	1 20	17 20	2 27	0 55	1 33	16 45	1 20	10 45	0 18	18 11	1 36	29 45	6 46	22 59	23 1	18 29		n.a.
M 3	21 26	25 27	3 8	25 41	1 53	18 22	1 19	17 25	2 27	0 55	1 33	16 46	1 20	10 45	0 18	18 10	1 36	29 44	6 46	22 59	23 1	18 31		n.a.
T 4	21 15	25 51	2 10	25 38	1 57	17 59	1 18	17 31	2 26	0 55	1 34	16 47	1 20	10 46	0 18	18 9	1 36	29 44	6 46	22 59	23 1	18 33		n.a.
W 5	21 3	24 57	1 4	25 34	1 59	17 35	1 17	17 36	2 26	0 55	1 34	16 48	1 20	10 46	0 18	18 9	1 36	29 44	6 46	22 59	23 2	18 35		n.a.
T 6	20 51	22 45	0 s 6	25 28	2 1	17 11	1 15	17 42	2 25	0 56	1 34	16 49	1 20	10 46	0 18	18 8	1 36	29 44	6 46	22 59	23 2	18 37		n.a.
F 7	20 38	19 18	1 17	25 21	2 3	16 47	1 14	17 48	2 25	0 56	1 34	16 50	1 20	10 46	0 18	18 7	1 36	29 44	6 46	22 59	23 2	18 39		n.a.
S 8	20 25	14 49	2 26	25 11	2 5	16 22	1 13	17 54	2 24	0 56	1 35	16 51	1 20	10 47	0 18	18 7	1 36	29 44	6 46	22 59	23 3	18 41		n.a.
S 9	20 12	9 32	3 28	24 59	2 5	15 56	1 11	18 0	2 23	0 57	1 35	16 52	1 20	10 47	0 18	18 6	1 36	29 43	6 46	22 59	23 3	18 43		n.a.
M10	19 58	3 42	4 18	24 46	2 6	15 31	1 10	18 6	2 23	0 58	1 35	16 53	1 20	10 47	0 18	18 5	1 36	29 43	6 46	22 59	23 4	18 45		n.a.
T 11	19 44	2 s23	4 54	24 30	2 6	15 4	1 8	18 12	2 22	0 58	1 35	16 54	1 20	10 48	0 18	18 5	1 36	29 43	6 46	23 0	23 4	18 47		n.a.
W12	19 30	8 22	5 13	24 12	2 5	14 38	1 6	18 18	2 22	0 59	1 35	16 54	1 20	10 48	0 18	18 4	1 36	29 43	6 46	23 0	23 4	18 49		n.a.
T 13	19 16	13 58	5 12	23 53	2 4	14 11	1 5	18 24	2 21	1 0	1 36	16 55	1 20	10 48	0 18	18 3	1 36	29 43	6 46	23 0	23 5	18 51		n.a.
F 14	19 1	18 50	4 53	23 31	2 3	13 43	1 3	18 30	2 21	1 1	1 36	16 56	1 20	10 49	0 18	18 3	1 36	29 43	6 45	23 0	23 5	18 53		n.a.
S 15	18 45	22 38	4 16	23 7	2 0	13 16	1 1	18 37	2 20	1 2	1 36	16 57	1 20	10 49	0 18	18 2	1 36	29 42	6 45	23 0	23 5	18 55		n.a.
S 16	18 30	25 2	3 23	22 41	1 58	12 48	0 59	18 43	2 19	1 3	1 36	16 58	1 20	10 50	0 18	18 1	1 36	29 42	6 45	23 0	23 6	18 57		n.a.
M17	18 14	25 51	2 19	22 12	1 55	12 19	0 57	18 49	2 19	1 4	1 36	16 59	1 20	10 50	0 18	18 1	1 36	29 42	6 45	23 0	23 6	18 59		n.a.
T 18	17 58	25 0	1 6	21 41	1 51	11 51	0 55	18 56	2 18	1 5	1 37	16 59	1 21	10 51	0 18	18 0	1 36	29 42	6 45	23 0	23 6	19 1		n.a.
W19	17 41	22 38	0n 9	21 9	1 46	11 22	0 53	19 2	2 18	1 6	1 37	17 0	1 21	10 51	0 17	17 59	1 36	29 42	6 45	23 0	23 7	19 3		n.a.
T 20	17 25	19 0	1 23	20 34	1 42	10 53	0 51	19 9	2 17	1 7	1 37	17 1	1 21	10 52	0 17	17 58	1 36	29 42	6 45	23 0	23 7	19 5		n.a.
F 21	17 7	14 26	2 31	19 56	1 36	10 23	0 49	19 16	2 17	1 9	1 37	17 1	1 21	10 52	0 17	17 58	1 36	29 41	6 45	23 0	23 7	19 7		n.a.
S 22	16 50	9 18	3 29	19 17	1 30	9 54	0 47	19 22	2 16	1 10	1 37	17 2	1 21	10 53	0 17	17 57	1 36	29 41	6 45	23 0	23 8	19 9		n.a.
S 23	16 33	3 52	4 16	18 35	1 23	9 24	0 45	19 29	2 16	1 12	1 38	17 3	1 21	10 53	0 17	17 56	1 36	29 41	6 45	23 1	23 8	19 10		n.a.
M24	16 15	1n36	4 48	17 52	1 16	8 53	0 43	19 36	2 15	1 13	1 38	17 3	1 21	10 54	0 17	17 56	1 36	29 41	6 45	23 2	23 9	19 12		n.a.
T 25	15 57	6 53	5 7	17 6	1 8	8 23	0 40	19 42	2 14	1 15	1 38	17 4	1 21	10 55	0 17	17 55	1 36	29 41	6 45	23 2	23 9	19 14		n.a.
W26	15 38	11 49	5 12	16 19	1 0	7 52	0 38	19 49	2 14	1 17	1 38	17 4	1 21	10 55	0 17	17 54	1 36	29 41	6 44	23 3	23 9	19 16		n.a.
T 27	15 20	16 15	5 2	15 30	0 51	7 22	0 36	19 56	2 13	1 18	1 38	17 5	1 21	10 56	0 17	17 54	1 36	29 40	6 44	23 3	23 10	19 18		n.a.
F 28	15 1	20 1	4 40	14 39	0 42	6 51	0 33	20 2	2 13	1 20	1 38	17 5	1 21	10 57	0 17	17 53	1 36	29 40	6 44	23 3	23 10	19 20		n.a.
S 29	14 s42	22n57	4n 6	13 s46	0 s32	6 s20	0 s31	20n 9	2n12	1n22	1n39	17 s 6	1n21	10n57	0 s17	17 s52	1 s36	29n40	6n44	23 s 3	23 s10	19n22		n.a.

Julian Day Number = 898545.5, Delta T = 14h50m40s
Ecliptic obliquity = 23°57'02, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°07'13, Lahiri = -35°00'13 Julian Calendar 1 Feb. 2253 BCE == Greg. Calendar 13 Jan. 2253 BCE

The year -2252 astronomical counting style corresponds to year 2253 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2253 BCE
geocentric

MARCH 2253 BCE (-2252) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 21 18	22♒16'51	5♊14	27♒42	16♓40	20♉ 9	0°R15	21♏ 4	28♈41	16♒10	14°R 8	15♑17	14♑11	9♉37	n.a.	S 1
M 2	9 25 15	23°15'12	17°19	29°48	17°53	20°35	0♎11	21° 5	28°43	16°12	14♊ 8	15°18	14° 8	9°43	n.a.	M 2
T 3	9 29 11	24°13'30	29°37	1♓54	19° 6	21° 2	0° 6	21° 7	28°45	16°14	14° 7	15°20	14° 5	9°50	n.a.	T 3
W 4	9 33 8	25°11'47	12♋12	3°58	20°19	21°29	0° 1	21° 8	28°46	16°16	14° 7	15°R21	14° 1	9°57	n.a.	W 4
T 5	9 37 4	26°10'01	25° 9	6° 2	21°32	21°56	29♍56	21°10	28°49	16°19	14° 7	15°21	13°58	10° 4	n.a.	T 5
F 6	9 41 1	27° 8'14	8♌27	8° 4	22°45	22°23	29°51	21°11	28°51	16°21	14° 6	15°18	13°55	10°10	n.a.	F 6
S 7	9 44 57	28° 6'24	22° 8	10° 4	23°58	22°50	29°45	21°13	28°53	16°23	14° 6	15°14	13°52	10°17	n.a.	S 7
S 8	9 48 54	29° 4'32	6♍ 9	12° 2	25°10	23°18	29°40	21°14	28°55	16°25	14° 6	15° 9	13°49	10°24	n.a.	S 8
M 9	9 52 50	0♓ 2'38	20°26	13°58	26°23	23°46	29°34	21°15	28°57	16°27	14° 6	15° 2	13°46	10°30	n.a.	M 9
T 10	9 56 47	1° 0'42	4♎53	15°51	27°36	24°14	29°28	21°16	28°59	16°30	14° 6	14°55	13°42	10°37	n.a.	T 10
W11	10 0 43	1°58'45	19°25	17°41	28°49	24°42	29°22	21°17	29° 2	16°32	14° 6	14°48	13°39	10°44	n.a.	W11
T 12	10 4 40	2°56'46	3♏54	19°27	0♈ 1	25°10	29°16	21°17	29° 4	16°34	14° 5	14°43	13°36	10°51	n.a.	T 12
F 13	10 8 37	3°54'46	18°16	21°11	1°14	25°39	29°10	21°18	29° 6	16°36	14° 5	14°40	13°33	10°57	n.a.	F 13
S 14	10 12 33	4°52'44	2♐29	22°50	2°26	26° 7	29° 4	21°19	29° 9	16°38	14° 5	14°D39	13°30	11° 4	n.a.	S 14
S 15	10 16 30	5°50'41	16°29	24°26	3°39	26°36	28°58	21°19	29°11	16°41	14°D 5	14°39	13°27	11°11	n.a.	S 15
M16	10 20 26	6°48'36	0♑17	25°58	4°51	27° 5	28°51	21°20	29°14	16°43	14° 5	14°40	13°23	11°17	n.a.	M16
T 17	10 24 23	7°46'30	13°53	27°26	6° 3	27°35	28°45	21°20	29°16	16°45	14° 5	14°R41	13°20	11°24	n.a.	T 17
W18	10 28 19	8°44'23	27°17	28°51	7°16	28° 4	28°38	21°20	29°19	16°47	14° 5	14°40	13°17	11°31	n.a.	W18
T 19	10 32 16	9°42'14	10♒29	0♈11	8°28	28°33	28°31	21°20	29°21	16°49	14° 6	14°38	13°14	11°38	n.a.	T 19
F 20	10 36 12	10°40'03	23°30	1°26	9°40	29° 3	28°24	21°R20	29°24	16°51	14° 6	14°32	13°11	11°44	n.a.	F 20
S 21	10 40 9	11°37'50	6♓20	2°38	10°52	29°33	28°17	21°20	29°26	16°53	14° 6	14°25	13° 7	11°51	n.a.	S 21
S 22	10 44 6	12°35'36	18°57	3°45	12° 5	0♊ 3	28°10	21°20	29°29	16°55	14° 6	14°15	13° 4	11°58	n.a.	S 22
M23	10 48 2	13°33'21	1♈23	4°48	13°17	0°33	28° 3	21°20	29°32	16°57	14° 6	14° 4	13° 1	12° 4	n.a.	M23
T 24	10 51 59	14°31'04	13°37	5°46	14°29	1° 3	27°56	21°19	29°35	17° 0	14° 6	13°53	12°58	12°11	n.a.	T 24
W25	10 55 55	15°28'45	25°41	6°40	15°41	1°34	27°49	21°19	29°37	17° 2	14° 7	13°43	12°55	12°18	n.a.	W25
T 26	10 59 52	16°26'24	7♉38	7°29	16°53	2° 4	27°41	21°18	29°40	17° 4	14° 7	13°35	12°52	12°24	n.a.	T 26
F 27	11 3 48	17°24'02	19°29	8°13	18° 4	2°35	27°34	21°18	29°43	17° 6	14° 7	13°29	12°48	12°31	n.a.	F 27
S 28	11 7 45	18°21'38	1♊19	8°53	19°16	3° 6	27°27	21°17	29°46	17° 8	14° 8	13°25	12°45	12°38	n.a.	S 28
S 29	11 11 41	19°19'12	13°13	9°28	20°28	3°37	27°19	21°16	29°49	17°10	14° 8	13°24	12°42	12°45	n.a.	S 29
M30	11 15 38	20°16'45	25°16	9°58	21°40	4° 8	27°12	21°15	29°52	17°12	14° 8	13°D24	12°39	12°51	n.a.	M30
T 31	11 19 34	21♓14'16	7♋32	10♈23	22♈51	4♊39	27♍ 4	21♏14	29♈55	17♒14	14♊ 9	13°R24	12♑36	12♉58	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	14s23	24n55	3n21	12s53	0s22	5s48	0s28	20n16	2n12	1n24	1n39	17s 6	1n21	10n58	0s17	17s52	1s36	29n40	6n44	23s 3	23s11	19n24		n.a.	S 1
M 2	14 3	25 46	2 27	11 58	0 12	5 17	0 26	20 23	2 11	1 26	1 39	17 6	1 21	10 59	0 17	17 51	1 36	29 40	6 44	23 3	23 11	19 25		n.a.	M 2
T 3	13 44	25 22	1 25	11 2	0 1	4 45	0 23	20 29	2 10	1 28	1 39	17 7	1 21	10 59	0 17	17 50	1 36	29 40	6 44	23 3	23 11	19 27		n.a.	T 3
W 4	13 24	23 40	0 17	10 6	0n10	4 14	0 21	20 36	2 10	1 30	1 39	17 7	1 21	11 0	0 17	17 50	1 36	29 40	6 44	23 3	23 12	19 29		n.a.	W 4
T 5	13 4	20 42	0s53	9 10	0 21	3 42	0 18	20 43	2 9	1 32	1 39	17 8	1 22	11 1	0 17	17 49	1 36	29 39	6 44	23 3	23 12	19 31		n.a.	T 5
F 6	12 44	16 35	2 2	8 13	0 33	3 10	0 15	20 50	2 9	1 35	1 39	17 8	1 22	11 2	0 17	17 48	1 36	29 39	6 44	23 3	23 12	19 33		n.a.	F 6
S 7	12 23	11 30	3 6	7 17	0 44	2 38	0 13	20 56	2 8	1 37	1 40	17 8	1 22	11 2	0 17	17 48	1 37	29 39	6 43	23 4	23 13	19 35		n.a.	S 7
S 8	12 2	5 44	4 0	6 21	0 55	2 6	0 10	21 3	2 8	1 39	1 40	17 8	1 22	11 3	0 17	17 47	1 37	29 39	6 43	23 4	23 13	19 36		n.a.	S 8
M 9	11 42	0s25	4 40	5 25	1 6	1 34	0 7	21 10	2 7	1 42	1 40	17 9	1 22	11 4	0 17	17 46	1 37	29 39	6 43	23 5	23 13	19 38		n.a.	M 9
T 10	11 21	6 36	5 3	4 31	1 17	1 2	0 4	21 16	2 7	1 44	1 40	17 9	1 22	11 5	0 17	17 46	1 37	29 39	6 43	23 6	23 14	19 40		n.a.	T 10
W11	11 0	12 28	5 7	3 38	1 28	0 30	0 2	21 23	2 6	1 47	1 40	17 9	1 22	11 6	0 17	17 45	1 37	29 39	6 43	23 7	23 14	19 42		n.a.	W11
T 12	10 38	17 38	4 51	2 46	1 38	0n 2	0n 1	21 29	2 5	1 49	1 40	17 9	1 22	11 7	0 17	17 44	1 37	29 39	6 43	23 7	23 14	19 44		n.a.	T 12
F 13	10 17	21 44	4 17	1 55	1 48	0 34	0 4	21 36	2 5	1 52	1 40	17 9	1 22	11 7	0 17	17 44	1 37	29 38	6 43	23 7	23 15	19 46		n.a.	F 13
S 14	9 55	24 29	3 27	1 7	1 57	1 6	0 7	21 42	2 4	1 54	1 40	17 9	1 22	11 8	0 17	17 43	1 37	29 38	6 43	23 8	23 15	19 47		n.a.	S 14
S 15	9 34	25 40	2 26	0 20	2 6	1 38	0 10	21 49	2 4	1 57	1 40	17 9	1 22	11 9	0 17	17 42	1 37	29 38	6 43	23 8	23 15	19 49		n.a.	S 15
M16	9 12	25 14	1 17	0n25	2 14	2 10	0 13	21 55	2 3	2 0	1 40	17 9	1 22	11 10	0 17	17 42	1 37	29 38	6 42	23 7	23 16	19 51		n.a.	M16
T 17	8 50	23 17	0 4	1 7	2 22	2 42	0 16	22 2	2 3	2 2	1 41	17 9	1 22	11 11	0 17	17 41	1 37	29 38	6 42	23 7	23 16	19 53		n.a.	T 17
W18	8 28	20 3	1n 7	1 48	2 29	3 13	0 19	22 8	2 2	2 5	1 41	17 9	1 22	11 12	0 17	17 40	1 37	29 38	6 42	23 7	23 16	19 54		n.a.	W18
T 19	8 6	15 50	2 14	2 26	2 35	3 45	0 21	22 14	2 2	2 8	1 41	17 9	1 22	11 13	0 17	17 40	1 37	29 38	6 42	23 8	23 17	19 56		n.a.	T 19
F 20	7 43	10 57	3 12	3 2	2 40	4 17	0 24	22 21	2 1	2 11	1 41	17 9	1 22	11 14	0 17	17 39	1 37	29 38	6 42	23 8	23 17	19 58		n.a.	F 20
S 21	7 21	5 40	4 0	3 35	2 45	4 49	0 27	22 27	2 1	2 14	1 41	17 9	1 23	11 15	0 17	17 39	1 37	29 38	6 42	23 9	23 17	20 0		n.a.	S 21
S 22	6 58	0 15	4 35	4 6	2 49	5 20	0 30	22 33	2 0	2 17	1 41	17 9	1 23	11 16	0 17	17 38	1 37	29 38	6 42	23 10	23 18	20 1		n.a.	S 22
M23	6 36	5n 4	4 56	4 34	2 52	5 51	0 33	22 39	1 59	2 20	1 41	17 9	1 23	11 17	0 17	17 37	1 37	29 37	6 42	23 11	23 18	20 3		n.a.	M23
T 24	6 13	10 8	5 4	4 59	2 54	6 23	0 36	22 45	1 59	2 22	1 41	17 9	1 23	11 18	0 17	17 37	1 37	29 37	6 42	23 13	23 18	20 5		n.a.	T 24
W25	5 51	14 44	4 57	5 22	2 55	6 54	0 39	22 51	1 58	2 25	1 41	17 9	1 23	11 19	0 17	17 36	1 37	29 37	6 41	23 14	23 19	20 7		n.a.	W25
T 26	5 28	18 43	4 38	5 42	2 55	7 25	0 42	22 56	1 58	2 28	1 41	17 8	1 23	11 20	0 17	17 35	1 37	29 37	6 41	23 14	23 19	20 8		n.a.	T 26
F 27	5 5	21 55	4 6	5 59	2 54	7 55	0 45	23 2	1 57	2 31	1 41	17 8	1 23	11 21	0 17	17 35	1 37	29 37	6 41	23 15	23 19	20 10		n.a.	F 27
S 28	4 42	24 12	3 24	6 13	2 52	8 26	0 48	23 8	1 57	2 34	1 41	17 8	1 23	11 22	0 17	17 34	1 37	29 37	6 41	23 15	23 19	20 12		n.a.	S 28
S 29	4 19	25 24	2 33	6 25	2 49	8 56	0 51	23 14	1 56	2 37	1 41	17 8	1 23	11 23	0 17	17 34	1 37	29 37	6 41	23 16	23 20	20 14		n.a.	S 29
M30	3 56	25 27	1 35	6 33	2 45	9 26	0 53	23 19	1 56	2 40	1 41	17 7	1 23	11 24	0 17	17 33	1 37	29 37	6 41	23 16	23 20	20 15		n.a.	M30
T 31	3s33	24n15	0n31	6n39	2n40	9n56	0n56	23n24	1n55	2n43	1n41	17s 7	1n23	11n25	0s17	17s33	1s37	29n37	6n41	23s16	23s20	20n17		n.a.	T 31

Julian Day Number = 898574.5, Delta T = 14h50m38s
Ecliptic obliquity = 23°57'03, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°07'09, Lahiri = -35°00'09 Julian Calendar 1 March 2253 BCE == Greg. Calendar 11 Feb. 2253 BCE

The year -2252 astronomical counting style corresponds to year 2253 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2253 BCE
geocentric

APRIL 2253 BCE (-2252) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 23 31	22♓11'46	20♋ 8	10♈43	24♈ 3	5♊10	26°R57	21°R13	29♈58	17♒15	14♊ 9	13°R24	12♑32	13♉ 5	n.a.	W 1
T 2	11 27 28	23° 9'14	3♌ 7	10°59	25°14	5°42	26♍49	21♏12	0♉ 1	17°17	14°10	13♑22	12°29	13°11	n.a.	T 2
F 3	11 31 24	24° 6'40	16°32	11° 9	26°26	6°14	26°41	21°10	0° 4	17°19	14°10	13°19	12°26	13°18	n.a.	F 3
S 4	11 35 21	25° 4'05	0♍24	11°15	27°37	6°45	26°34	21° 9	0° 7	17°21	14°11	13°12	12°23	13°25	n.a.	S 4
S 5	11 39 17	26° 1'28	14°42	11°R16	28°49	7°17	26°26	21° 7	0°10	17°23	14°11	13° 4	12°20	13°32	n.a.	S 5
M 6	11 43 14	26°58'51	29°21	11°12	29°59	7°49	26°19	21° 6	0°13	17°25	14°12	12°54	12°17	13°38	n.a.	M 6
T 7	11 47 10	27°56'12	14♎13	11° 4	1♉11	8°21	26°11	21° 4	0°16	17°27	14°12	12°43	12°13	13°45	n.a.	T 7
W 8	11 51 7	28°53'31	29° 9	10°52	2°22	8°53	26° 3	21° 2	0°19	17°29	14°13	12°33	12°10	13°52	n.a.	W 8
T 9	11 55 3	29°50'51	14♏ 1	10°35	3°33	9°26	25°56	21° 0	0°23	17°30	14°14	12°26	12° 7	13°58	n.a.	T 9
F 10	11 59 0	0♈48'09	28°41	10°15	4°44	9°58	25°48	20°58	0°26	17°32	14°14	12°20	12° 4	14° 5	n.a.	F 10
S 11	12 2 57	1°45'26	13♐ 4	9°51	5°55	10°30	25°41	20°56	0°29	17°34	14°15	12°17	12° 1	14°12	n.a.	S 11
S 12	12 6 53	2°42'43	27° 8	9°25	7° 6	11° 3	25°33	20°54	0°32	17°36	14°16	12°16	11°58	14°18	n.a.	S 12
M13	12 10 50	3°39'59	10♑51	8°56	8°17	11°36	25°25	20°52	0°36	17°37	14°17	12°16	11°54	14°25	n.a.	M13
T 14	12 14 46	4°37'15	24°17	8°25	9°27	12° 9	25°18	20°50	0°39	17°39	14°17	12°16	11°51	14°32	n.a.	T 14
W15	12 18 43	5°34'30	7♒25	7°53	10°38	12°42	25°11	20°47	0°42	17°41	14°18	12°14	11°48	14°39	n.a.	W15
T 16	12 22 39	6°31'44	20°20	7°19	11°49	13°15	25° 3	20°45	0°46	17°42	14°19	12°10	11°45	14°45	n.a.	T 16
F 17	12 26 36	7°28'57	3♓ 2	6°46	12°59	13°48	24°56	20°42	0°49	17°44	14°20	12° 3	11°42	14°52	n.a.	F 17
S 18	12 30 32	8°26'10	15°34	6°12	14°10	14°21	24°49	20°40	0°52	17°45	14°21	11°53	11°38	14°59	n.a.	S 18
S 19	12 34 29	9°23'21	27°56	5°39	15°20	14°54	24°41	20°37	0°56	17°47	14°22	11°41	11°35	15° 5	n.a.	S 19
M20	12 38 26	10°20'33	10♈ 9	5° 8	16°30	15°28	24°34	20°34	0°59	17°49	14°22	11°28	11°32	15°12	n.a.	M20
T 21	12 42 22	11°17'43	22°14	4°39	17°41	16° 1	24°27	20°32	1° 3	17°50	14°23	11°14	11°29	15°19	n.a.	T 21
W22	12 46 19	12°14'53	4♉12	4°12	18°51	16°35	24°20	20°29	1° 6	17°52	14°24	11° 1	11°26	15°25	n.a.	W22
T 23	12 50 15	13°12'02	16° 4	3°48	20° 1	17° 9	24°13	20°26	1° 9	17°53	14°25	10°50	11°23	15°32	n.a.	T 23
F 24	12 54 12	14° 9'10	27°54	3°27	21°11	17°42	24° 6	20°23	1°13	17°55	14°26	10°42	11°19	15°39	n.a.	F 24
S 25	12 58 8	15° 6'18	9♊43	3° 9	22°21	18°16	24° 0	20°19	1°16	17°56	14°27	10°37	11°16	15°46	n.a.	S 25
S 26	13 2 5	16° 3'25	21°36	2°56	23°30	18°50	23°53	20°16	1°20	17°57	14°28	10°34	11°13	15°52	n.a.	S 26
M27	13 6 2	17° 0'31	3♋37	2°46	24°40	19°25	23°47	20°13	1°23	17°59	14°30	10°33	11°10	15°59	n.a.	M27
T 28	13 9 58	17°57'36	15°51	2°41	25°50	19°59	23°40	20°10	1°27	18° 0	14°31	10°33	11° 7	16° 6	n.a.	T 28
W29	13 13 55	18°54'40	28°24	2°D41	26°59	20°33	23°34	20° 6	1°31	18° 1	14°32	10°32	11° 4	16°12	n.a.	W29
T 30	13 17 51	19♈51'44	11♌20	2♈44	28♉ 9	21♊ 7	23♍28	20♏ 3	1♉34	18♒ 3	14♊33	10♑31	11♑ 0	16♉19	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s10	21n49	0s36	6n41	2n34	10n26	0n59	23n30	1n55	2n46	1n41	17s 7	1n23	11n26	0s17	17s32	1s37	29n37	6n41	23s16	23s21	20n19		n.a.
T 2	2 46	18 13	1 43	6 41	2 27	10 56	1 2	23 35	1 54	2 50	1 41	17 6	1 23	11 27	0 17	17 31	1 37	29 37	6 41	23 16	23 21	20 20		n.a.
F 3	2 23	13 35	2 46	6 38	2 19	11 25	1 5	23 40	1 54	2 53	1 41	17 6	1 23	11 29	0 17	17 31	1 37	29 37	6 40	23 16	23 21	20 22		n.a.
S 4	2 0	8 7	3 42	6 31	2 10	11 54	1 8	23 45	1 53	2 56	1 41	17 6	1 23	11 30	0 17	17 30	1 37	29 37	6 40	23 17	23 22	20 24		n.a.
S 5	1 37	2 5	4 26	6 22	1 59	12 22	1 10	23 50	1 52	2 59	1 40	17 5	1 23	11 31	0 17	17 30	1 37	29 37	6 40	23 18	23 22	20 25		n.a.
M 6	1 14	4s12	4 53	6 10	1 48	12 51	1 13	23 55	1 52	3 2	1 40	17 5	1 23	11 32	0 16	17 29	1 37	29 37	6 40	23 19	23 22	20 27		n.a.
T 7	0 50	10 20	5 1	5 56	1 36	13 19	1 16	24 0	1 51	3 5	1 40	17 4	1 23	11 33	0 16	17 29	1 37	29 37	6 40	23 20	23 23	20 29		n.a.
W 8	0 27	15 53	4 49	5 39	1 22	13 46	1 18	24 5	1 51	3 8	1 40	17 4	1 23	11 34	0 16	17 28	1 38	29 37	6 40	23 21	23 23	20 30		n.a.
T 9	0 4	20 28	4 17	5 19	1 8	14 14	1 21	24 9	1 50	3 11	1 40	17 3	1 23	11 35	0 16	17 28	1 38	29 37	6 40	23 21	23 23	20 32		n.a.
F 10	0n20	23 41	3 29	4 57	0 53	14 41	1 24	24 14	1 50	3 14	1 40	17 3	1 24	11 37	0 16	17 27	1 38	29 37	6 40	23 22	23 23	20 34		n.a.
S 11	0 43	25 18	2 28	4 34	0 38	15 8	1 26	24 18	1 49	3 17	1 40	17 2	1 24	11 38	0 16	17 27	1 38	29 37	6 40	23 22	23 24	20 35		n.a.
S 12	1 6	25 14	1 19	4 8	0 22	15 34	1 29	24 22	1 49	3 20	1 40	17 1	1 24	11 39	0 16	17 26	1 38	29 37	6 40	23 22	23 24	20 37		n.a.
M13	1 29	23 37	0 7	3 42	0 5	16 0	1 31	24 26	1 48	3 23	1 40	17 1	1 24	11 40	0 16	17 26	1 38	29 37	6 39	23 22	23 24	20 38		n.a.
T 14	1 52	20 41	1n 3	3 14	0s12	16 25	1 34	24 31	1 48	3 25	1 40	17 0	1 24	11 41	0 16	17 25	1 38	29 37	6 39	23 22	23 25	20 40		n.a.
W15	2 16	16 44	2 9	2 45	0 28	16 51	1 36	24 34	1 47	3 28	1 39	16 59	1 24	11 43	0 16	17 25	1 38	29 37	6 39	23 22	23 25	20 42		n.a.
T 16	2 39	12 4	3 7	2 16	0 45	17 15	1 38	24 38	1 47	3 31	1 39	16 59	1 24	11 44	0 16	17 24	1 38	29 37	6 39	23 23	23 25	20 43		n.a.
F 17	3 2	6 59	3 54	1 48	1 2	17 40	1 41	24 42	1 46	3 34	1 39	16 58	1 24	11 45	0 16	17 24	1 38	29 37	6 39	23 23	23 25	20 45		n.a.
S 18	3 25	1 41	4 29	1 19	1 18	18 4	1 43	24 45	1 46	3 37	1 39	16 57	1 24	11 46	0 16	17 23	1 38	29 37	6 39	23 24	23 26	20 46		n.a.
S 19	3 48	3n36	4 51	0 51	1 34	18 27	1 45	24 49	1 45	3 40	1 39	16 57	1 24	11 47	0 16	17 23	1 38	29 37	6 39	23 25	23 26	20 48		n.a.
M20	4 11	8 40	5 0	0 25	1 50	18 50	1 47	24 52	1 44	3 42	1 39	16 56	1 24	11 49	0 16	17 22	1 38	29 37	6 39	23 27	23 26	20 50		n.a.
T 21	4 34	13 22	4 54	0s 0	2 4	19 12	1 49	24 55	1 44	3 45	1 39	16 55	1 24	11 50	0 16	17 22	1 38	29 37	6 39	23 28	23 27	20 51		n.a.
W22	4 56	17 30	4 36	0 24	2 18	19 34	1 51	24 58	1 43	3 48	1 38	16 54	1 24	11 51	0 16	17 22	1 38	29 37	6 39	23 29	23 27	20 53		n.a.
T 23	5 19	20 55	4 6	0 45	2 31	19 56	1 53	25 1	1 43	3 50	1 38	16 53	1 24	11 52	0 16	17 21	1 38	29 37	6 39	23 30	23 27	20 54		n.a.
F 24	5 42	23 26	3 25	1 5	2 43	20 17	1 55	25 4	1 42	3 53	1 38	16 53	1 24	11 54	0 16	17 21	1 38	29 37	6 38	23 31	23 27	20 56		n.a.
S 25	6 4	24 56	2 35	1 21	2 53	20 37	1 57	25 7	1 42	3 55	1 38	16 52	1 24	11 55	0 16	17 20	1 38	29 37	6 38	23 31	23 28	20 57		n.a.
S 26	6 27	25 19	1 39	1 36	3 3	20 57	1 58	25 9	1 41	3 58	1 38	16 51	1 24	11 56	0 16	17 20	1 38	29 37	6 38	23 31	23 28	20 59		n.a.
M27	6 49	24 31	0 37	1 47	3 11	21 17	2 0	25 11	1 41	4 0	1 37	16 50	1 24	11 57	0 16	17 20	1 38	29 37	6 38	23 31	23 28	21 1		n.a.
T 28	7 11	22 31	0s28	1 56	3 19	21 36	2 2	25 14	1 40	4 3	1 37	16 49	1 24	11 59	0 16	17 19	1 38	29 37	6 38	23 31	23 28	21 2		n.a.
W29	7 34	19 24	1 33	2 2	3 25	21 54	2 3	25 16	1 40	4 5	1 37	16 48	1 24	12 0	0 16	17 19	1 39	29 37	6 38	23 31	23 29	21 4		n.a.
T 30	7n56	15n16	2s35	2s 5	3s30	22n12	2n 5	25n18	1n39	4n 7	1n37	16s47	1n24	12n 1	0s16	17s18	1s39	29n37	6n38	23s31	23s29	21n 5		n.a.

Julian Day Number = 898605.5, Delta T = 14h50m35s
Ecliptic obliquity = 23°57'03, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°07'05, Lahiri = -35°00'05 Julian Calendar 1 Apr. 2253 BCE == Greg. Calendar 13 March 2253 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2253 BCE
geocentric

MAY 2253 BCE (-2252) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 21 48	20♈48'47	24♌44	2♈53	29♉18	21♊42	23°R22	19°R59	1♉38	18♒ 4	14♊34	10°R27	10♑57	16♉26	n.a.	F 1
S 2	13 25 44	21°45'50	8♍38	3° 6	0♊28	22°16	23♍16	19♏56	1°41	18° 5	14°35	10♑22	10°54	16°32	n.a.	S 2
S 3	13 29 41	22°42'51	23° 0	3°23	1°37	22°51	23°10	19°52	1°45	18° 6	14°36	10°13	10°51	16°39	n.a.	S 3
M 4	13 33 37	23°39'53	7♎47	3°46	2°46	23°26	23° 4	19°48	1°48	18° 8	14°38	10° 4	10°48	16°46	n.a.	M 4
T 5	13 37 34	24°36'54	22°53	4°12	3°55	24° 1	22°59	19°45	1°52	18° 9	14°39	9°53	10°44	16°53	n.a.	T 5
W 6	13 41 31	25°33'55	8♏ 6	4°44	5° 4	24°35	22°53	19°41	1°55	18°10	14°40	9°43	10°41	16°59	n.a.	W 6
T 7	13 45 27	26°30'56	23°16	5°20	6°12	25°10	22°48	19°37	1°59	18°11	14°41	9°36	10°38	17° 6	n.a.	T 7
F 8	13 49 24	27°27'56	8♐14	6° 0	7°21	25°45	22°43	19°33	2° 3	18°12	14°43	9°30	10°35	17°13	n.a.	F 8
S 9	13 53 20	28°24'57	22°51	6°45	8°30	26°21	22°38	19°29	2° 6	18°13	14°44	9°27	10°32	17°19	n.a.	S 9
S 10	13 57 17	29°21'59	7♑ 5	7°34	9°38	26°56	22°33	19°25	2°10	18°14	14°45	9°D26	10°29	17°26	n.a.	S 10
M11	14 1 13	0♉19'00	20°54	8°27	10°46	27°31	22°28	19°21	2°13	18°15	14°47	9°26	10°25	17°33	n.a.	M11
T 12	14 5 10	1°16'02	4♒19	9°24	11°55	28° 6	22°24	19°17	2°17	18°16	14°48	9°R27	10°22	17°39	n.a.	T 12
W13	14 9 7	2°13'04	17°23	10°26	13° 3	28°42	22°19	19°13	2°21	18°17	14°50	9°26	10°19	17°46	n.a.	W13
T 14	14 13 3	3°10'06	0♓ 9	11°31	14°11	29°17	22°15	19° 9	2°24	18°18	14°51	9°23	10°16	17°53	n.a.	T 14
F 15	14 17 0	4° 7'08	12°40	12°41	15°19	29°53	22°11	19° 5	2°28	18°19	14°52	9°17	10°13	17°59	n.a.	F 15
S 16	14 20 56	5° 4'11	25° 0	13°54	16°26	0♋29	22° 7	19° 1	2°31	18°19	14°54	9° 9	10° 9	18° 6	n.a.	S 16
S 17	14 24 53	6° 1'14	7♈10	15°11	17°34	1° 4	22° 3	18°57	2°35	18°20	14°55	8°59	10° 6	18°13	n.a.	S 17
M18	14 28 49	6°58'18	19°12	16°33	18°41	1°40	21°59	18°52	2°39	18°21	14°57	8°48	10° 3	18°20	n.a.	M18
T 19	14 32 46	7°55'22	1♉ 9	17°57	19°49	2°16	21°56	18°48	2°42	18°22	14°58	8°37	10° 0	18°26	n.a.	T 19
W20	14 36 42	8°52'26	13° 1	19°26	20°56	2°52	21°53	18°44	2°46	18°22	15° 0	8°26	9°57	18°33	n.a.	W20
T 21	14 40 39	9°49'30	24°51	20°58	22° 3	3°28	21°50	18°39	2°49	18°23	15° 1	8°17	9°54	18°40	n.a.	T 21
F 22	14 44 36	10°46'35	6♊40	22°34	23°10	4° 4	21°47	18°35	2°53	18°24	15° 3	8°10	9°50	18°46	n.a.	F 22
S 23	14 48 32	11°43'40	18°31	24°14	24°17	4°40	21°44	18°31	2°57	18°24	15° 4	8° 6	9°47	18°53	n.a.	S 23
S 24	14 52 29	12°40'45	0♋26	25°56	25°24	5°17	21°41	18°26	3° 0	18°25	15° 6	8° 4	9°44	19° 0	n.a.	S 24
M25	14 56 25	13°37'51	12°29	27°42	26°30	5°53	21°39	18°22	3° 4	18°25	15° 7	8°D 4	9°41	19° 6	n.a.	M25
T 26	15 0 22	14°34'57	24°45	29°31	27°37	6°30	21°37	18°17	3° 7	18°26	15° 9	8° 4	9°38	19°13	n.a.	T 26
W27	15 4 18	15°32'03	7♌17	1♉23	28°43	7° 6	21°35	18°13	3°11	18°26	15°11	8° 5	9°35	19°20	n.a.	W27
T 28	15 8 15	16°29'09	20°10	3°18	29°49	7°43	21°33	18° 9	3°14	18°27	15°12	8°R 6	9°31	19°26	n.a.	T 28
F 29	15 12 12	17°26'16	3♍29	5°16	0♋55	8°19	21°31	18° 4	3°18	18°27	15°14	8° 4	9°28	19°33	n.a.	F 29
S 30	15 16 8	18°23'22	17°17	7°15	2° 1	8°56	21°30	18° 0	3°21	18°28	15°16	8° 1	9°25	19°40	n.a.	S 30
S 31	15 20 5	19♉20'30	1♎33	9♉17	3♋ 6	9♋33	21♍28	17♏55	3♉25	18♒28	15♊17	7♑56	9♑22	19♉47	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n18	10n14	3s31	2s 5	3s34	22n29	2n 6	25n19	1n39	4n10	1n36	16s46	1n24	12n 2	0s16	17s18	1s39	29n37	6n38	23s32	23s29	21n 7		n.a.
S 2	8 39	4 33	4 17	2 2	3 36	22 45	2 7	25 21	1 38	4 12	1 36	16 45	1 24	12 4	0 16	17 18	1 39	29 37	6 38	23 32	23 30	21 8		n.a.
S 3	9 1	1s33	4 48	1 57	3 38	23 1	2 9	25 23	1 38	4 14	1 36	16 44	1 24	12 5	0 16	17 17	1 39	29 37	6 38	23 33	23 30	21 10		n.a.
M 4	9 23	7 45	5 1	1 48	3 38	23 17	2 10	25 24	1 37	4 16	1 36	16 43	1 24	12 6	0 16	17 17	1 39	29 37	6 38	23 34	23 30	21 11		n.a.
T 5	9 44	13 36	4 54	1 37	3 38	23 31	2 11	25 25	1 36	4 18	1 35	16 42	1 24	12 7	0 16	17 17	1 39	29 37	6 38	23 34	23 30	21 13		n.a.
W 6	10 5	18 41	4 26	1 23	3 37	23 45	2 12	25 26	1 36	4 20	1 35	16 41	1 24	12 9	0 16	17 17	1 39	29 38	6 38	23 35	23 31	21 14		n.a.
T 7	10 26	22 31	3 39	1 6	3 34	23 59	2 13	25 27	1 35	4 22	1 35	16 40	1 24	12 10	0 16	17 16	1 39	29 38	6 37	23 36	23 31	21 16		n.a.
F 8	10 47	24 44	2 38	0 47	3 31	24 12	2 13	25 28	1 35	4 24	1 35	16 39	1 24	12 11	0 16	17 16	1 39	29 38	6 37	23 36	23 31	21 17		n.a.
S 9	11 8	25 12	1 27	0 25	3 27	24 24	2 14	25 28	1 34	4 26	1 34	16 38	1 24	12 13	0 16	17 16	1 39	29 38	6 37	23 36	23 31	21 19		n.a.
S 10	11 29	23 58	0 12	0 1	3 22	24 35	2 15	25 29	1 34	4 27	1 34	16 37	1 24	12 14	0 16	17 15	1 39	29 38	6 37	23 36	23 32	21 20		n.a.
M11	11 49	21 17	1n 1	0n25	3 16	24 46	2 15	25 29	1 33	4 29	1 34	16 36	1 24	12 15	0 16	17 15	1 39	29 38	6 37	23 36	23 32	21 21		n.a.
T 12	12 10	17 31	2 8	0 54	3 10	24 56	2 15	25 29	1 33	4 31	1 34	16 35	1 24	12 16	0 16	17 15	1 39	29 38	6 37	23 36	23 32	21 23		n.a.
W13	12 30	12 59	3 7	1 25	3 3	25 6	2 16	25 29	1 32	4 32	1 33	16 34	1 24	12 18	0 16	17 15	1 39	29 38	6 37	23 36	23 32	21 24		n.a.
T 14	12 50	7 59	3 56	1 58	2 55	25 14	2 16	25 29	1 32	4 34	1 33	16 33	1 24	12 19	0 16	17 14	1 39	29 38	6 37	23 37	23 33	21 26		n.a.
F 15	13 10	2 47	4 31	2 34	2 47	25 22	2 16	25 28	1 31	4 35	1 33	16 32	1 24	12 20	0 16	17 14	1 40	29 39	6 37	23 37	23 33	21 27		n.a.
S 16	13 29	2n27	4 54	3 11	2 38	25 30	2 16	25 28	1 31	4 36	1 32	16 30	1 24	12 21	0 16	17 14	1 40	29 39	6 37	23 38	23 33	21 29		n.a.
S 17	13 49	7 31	5 3	3 50	2 28	25 37	2 16	25 27	1 30	4 37	1 32	16 29	1 23	12 23	0 16	17 14	1 40	29 39	6 37	23 38	23 33	21 30		n.a.
M18	14 8	12 15	4 58	4 31	2 18	25 43	2 16	25 26	1 29	4 39	1 32	16 28	1 23	12 24	0 16	17 14	1 40	29 39	6 37	23 39	23 34	21 32		n.a.
T 19	14 27	16 29	4 40	5 13	2 8	25 48	2 15	25 25	1 29	4 40	1 32	16 27	1 23	12 25	0 16	17 13	1 40	29 39	6 37	23 40	23 34	21 33		n.a.
W20	14 46	20 3	4 10	5 58	1 57	25 53	2 15	25 23	1 28	4 41	1 31	16 26	1 23	12 26	0 16	17 13	1 40	29 39	6 37	23 41	23 34	21 34		n.a.
T 21	15 4	22 46	3 30	6 43	1 46	25 57	2 14	25 22	1 28	4 42	1 31	16 25	1 23	12 28	0 16	17 13	1 40	29 39	6 37	23 41	23 34	21 36		n.a.
F 22	15 22	24 31	2 40	7 30	1 35	26 0	2 14	25 20	1 27	4 43	1 31	16 24	1 23	12 29	0 16	17 13	1 40	29 40	6 37	23 42	23 35	21 37		n.a.
S 23	15 41	25 9	1 43	8 18	1 23	26 2	2 13	25 19	1 27	4 43	1 30	16 22	1 23	12 30	0 16	17 13	1 40	29 40	6 37	23 42	23 35	21 38		n.a.
S 24	15 58	24 38	0 41	9 7	1 11	26 4	2 12	25 17	1 26	4 44	1 30	16 21	1 23	12 32	0 16	17 13	1 40	29 40	6 37	23 42	23 35	21 40		n.a.
M25	16 16	22 57	0s24	9 57	0 59	26 5	2 11	25 15	1 26	4 45	1 30	16 20	1 23	12 33	0 16	17 13	1 40	29 40	6 37	23 42	23 35	21 41		n.a.
T 26	16 33	20 11	1 29	10 48	0 48	26 6	2 10	25 12	1 25	4 46	1 29	16 19	1 23	12 34	0 16	17 13	1 40	29 40	6 37	23 42	23 36	21 43		n.a.
W27	16 50	16 25	2 31	11 39	0 36	26 5	2 9	25 10	1 25	4 46	1 29	16 18	1 23	12 35	0 16	17 12	1 40	29 40	6 37	23 42	23 36	21 44		n.a.
T 28	17 7	11 48	3 27	12 30	0 24	26 4	2 7	25 7	1 24	4 47	1 29	16 17	1 23	12 36	0 16	17 12	1 40	29 41	6 37	23 42	23 36	21 45		n.a.
F 29	17 24	6 30	4 14	13 22	0 12	26 3	2 6	25 4	1 23	4 47	1 28	16 15	1 23	12 38	0 16	17 12	1 40	29 41	6 37	23 42	23 36	21 47		n.a.
S 30	17 40	0 43	4 48	14 13	0 1	26 0	2 4	25 1	1 23	4 47	1 28	16 14	1 23	12 39	0 16	17 12	1 40	29 41	6 37	23 42	23 36	21 48		n.a.
S 31	17n56	5s17	5s 6	15n 3	0n10	25n57	2n 2	24n58	1n22	4n47	1n28	16s13	1n23	12n40	0s16	17s12	1s41	29n41	6n37	23s42	23s37	21n49		n.a.

Julian Day Number = 898635.5, Delta T = 14h50m33s
Ecliptic obliquity = 23°57'03, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°07'01, Lahiri = -35°00'00 Julian Calendar 1 May 2253 BCE == Greg. Calendar 12 Apr. 2253 BCE

The year -2252 astronomical counting style corresponds to year 2253 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2253 BCE
geocentric

JUNE 2253 BCE (-2252) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 24 1	20♉17'37	16♎15	11♉20	4♋12	10♋10	21°R27	17°R51	3♉28	18♒28	15♊19	7°R50	9♑19	19♉53	n.a.	M 1
T 2	15 27 58	21°14'45	1♏18	13°25	5°17	10°47	21♍26	17♏47	3°32	18°29	15°21	7♑43	9°15	20° 0	n.a.	T 2
W 3	15 31 54	22°11'54	16°33	15°31	6°22	11°24	21°26	17°42	3°35	18°29	15°22	7°37	9°12	20° 7	n.a.	W 3
T 4	15 35 51	23° 9'04	1♐49	17°37	7°26	12° 1	21°25	17°38	3°39	18°29	15°24	7°31	9° 9	20°13	n.a.	T 4
F 5	15 39 48	24° 6'14	16°56	19°44	8°31	12°38	21°25	17°33	3°42	18°29	15°26	7°28	9° 6	20°20	n.a.	F 5
S 6	15 43 44	25° 3'26	1♑45	21°51	9°35	13°15	21°24	17°29	3°46	18°29	15°27	7°D26	9° 3	20°27	n.a.	S 6
S 7	15 47 41	26° 0'38	16°10	23°59	10°39	13°52	21°D24	17°25	3°49	18°30	15°29	7°27	9° 0	20°33	n.a.	S 7
M 8	15 51 37	26°57'52	0♒ 9	26° 5	11°43	14°30	21°24	17°20	3°52	18°30	15°31	7°28	8°56	20°40	n.a.	M 8
T 9	15 55 34	27°55'07	13°41	28°12	12°47	15° 7	21°25	17°16	3°56	18°30	15°33	7°29	8°53	20°47	n.a.	T 9
W10	15 59 30	28°52'23	26°48	0♊17	13°51	15°45	21°25	17°12	3°59	18°R30	15°34	7°R30	8°50	20°53	n.a.	W10
T 11	16 3 27	29°49'40	9♓33	2°22	14°54	16°22	21°26	17° 8	4° 3	18°30	15°36	7°29	8°47	21° 0	n.a.	T 11
F 12	16 7 24	0♊46'59	22° 0	4°25	15°57	17° 0	21°27	17° 3	4° 6	18°30	15°38	7°27	8°44	21° 7	n.a.	F 12
S 13	16 11 20	1°44'19	4♈14	6°28	17° 0	17°38	21°28	16°59	4° 9	18°30	15°40	7°24	8°41	21°14	n.a.	S 13
S 14	16 15 17	2°41'40	16°17	8°29	18° 2	18°15	21°29	16°55	4°12	18°29	15°41	7°19	8°37	21°20	n.a.	S 14
M15	16 19 13	3°39'03	28°13	10°28	19° 4	18°53	21°31	16°51	4°16	18°29	15°43	7°13	8°34	21°27	n.a.	M15
T 16	16 23 10	4°36'27	10♉ 5	12°27	20° 6	19°31	21°32	16°47	4°19	18°29	15°45	7° 7	8°31	21°34	n.a.	T 16
W17	16 27 6	5°33'52	21°55	14°23	21° 8	20° 9	21°34	16°43	4°22	18°29	15°47	7° 2	8°28	21°40	n.a.	W17
T 18	16 31 3	6°31'19	3♊45	16°19	22° 9	20°47	21°36	16°39	4°25	18°29	15°48	6°57	8°25	21°47	n.a.	T 18
F 19	16 34 59	7°28'47	15°37	18°12	23°11	21°25	21°38	16°35	4°29	18°28	15°50	6°54	8°21	21°54	n.a.	F 19
S 20	16 38 56	8°26'16	27°33	20° 5	24°11	22° 3	21°40	16°31	4°32	18°28	15°52	6°52	8°18	22° 0	n.a.	S 20
S 21	16 42 53	9°23'46	9♋36	21°55	25°12	22°42	21°43	16°27	4°35	18°28	15°54	6°D52	8°15	22° 7	n.a.	S 21
M22	16 46 49	10°21'18	21°47	23°45	26°12	23°20	21°46	16°23	4°38	18°27	15°56	6°53	8°12	22°14	n.a.	M22
T 23	16 50 46	11°18'50	4♌10	25°32	27°12	23°58	21°48	16°19	4°41	18°27	15°57	6°54	8° 9	22°20	n.a.	T 23
W24	16 54 42	12°16'24	16°48	27°18	28°11	24°37	21°51	16°15	4°44	18°27	15°59	6°56	8° 6	22°27	n.a.	W24
T 25	16 58 39	13°13'59	29°44	29° 3	29°11	25°15	21°55	16°12	4°47	18°26	16° 1	6°57	8° 2	22°34	n.a.	T 25
F 26	17 2 35	14°11'35	13♍ 1	0♋46	0♌ 9	25°54	21°58	16° 8	4°50	18°26	16° 3	6°R57	7°59	22°40	n.a.	F 26
S 27	17 6 32	15° 9'13	26°42	2°28	1° 8	26°33	22° 2	16° 4	4°53	18°25	16° 5	6°57	7°56	22°47	n.a.	S 27
S 28	17 10 28	16° 6'51	10♎46	4° 8	2° 6	27°11	22° 5	16° 1	4°56	18°24	16° 6	6°56	7°53	22°54	n.a.	S 28
M29	17 14 25	17° 4'31	25°14	5°47	3° 3	27°50	22° 9	15°57	4°59	18°24	16° 8	6°54	7°50	23° 1	n.a.	M29
T 30	17 18 22	18♊ 2'12	10♏ 2	7♋24	4♌ 0	28♋29	22♍13	15♏54	5♉ 2	18♒23	16♊10	6♑51	7♑47	23♉ 7	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18n12	11s11	5s 5	15n53	0n21	25n53	2n 1	24n55	1n22	4n48	1n27	16s12	1n22	12n41	0s16	17s12	1s41	29n41	6n37	23s43	23s37	21n51		n.a.
T 2	18 27	16 34	4 42	16 42	0 32	25 49	1 59	24 51	1 21	4 48	1 27	16 11	1 22	12 43	0 16	17 12	1 41	29 42	6 37	23 43	23 37	21 52		n.a.
W 3	18 42	20 58	4 0	17 29	0 41	25 44	1 56	24 47	1 21	4 48	1 27	16 10	1 22	12 44	0 16	17 12	1 41	29 42	6 37	23 44	23 37	21 53		n.a.
T 4	18 57	23 55	3 1	18 15	0 51	25 38	1 54	24 43	1 20	4 48	1 26	16 8	1 22	12 45	0 16	17 12	1 41	29 42	6 37	23 44	23 38	21 55		n.a.
F 5	19 12	25 6	1 49	19 0	0 59	25 32	1 52	24 39	1 20	4 47	1 26	16 7	1 22	12 46	0 16	17 12	1 41	29 42	6 37	23 44	23 38	21 56		n.a.
S 6	19 26	24 27	0 31	19 42	1 7	25 25	1 49	24 35	1 19	4 47	1 26	16 6	1 22	12 47	0 16	17 12	1 41	29 42	6 37	23 44	23 38	21 57		n.a.
S 7	19 40	22 10	0n47	20 22	1 15	25 17	1 47	24 31	1 18	4 47	1 26	16 5	1 22	12 49	0 16	17 12	1 41	29 43	6 37	23 44	23 38	21 59		n.a.
M 8	19 54	18 36	2 0	21 0	1 22	25 9	1 44	24 26	1 18	4 47	1 25	16 4	1 22	12 50	0 16	17 12	1 41	29 43	6 37	23 44	23 38	22 0		n.a.
T 9	20 7	14 8	3 4	21 36	1 28	25 0	1 41	24 21	1 17	4 46	1 25	16 3	1 22	12 51	0 16	17 12	1 41	29 43	6 37	23 44	23 39	22 1		n.a.
W10	20 20	9 9	3 56	22 10	1 33	24 50	1 38	24 16	1 17	4 46	1 25	16 2	1 22	12 52	0 16	17 12	1 41	29 43	6 37	23 44	23 39	22 2		n.a.
T 11	20 33	3 55	4 35	22 40	1 38	24 40	1 35	24 11	1 16	4 45	1 24	16 0	1 21	12 53	0 16	17 12	1 41	29 43	6 37	23 44	23 39	22 4		n.a.
F 12	20 45	1n20	5 0	23 9	1 42	24 29	1 31	24 6	1 16	4 44	1 24	15 59	1 21	12 54	0 16	17 12	1 41	29 44	6 37	23 44	23 39	22 5		n.a.
S 13	20 57	6 27	5 11	23 34	1 45	24 18	1 28	24 0	1 15	4 44	1 24	15 58	1 21	12 56	0 16	17 13	1 41	29 44	6 37	23 44	23 40	22 6		n.a.
S 14	21 9	11 15	5 7	23 57	1 48	24 6	1 24	23 54	1 15	4 43	1 23	15 57	1 21	12 57	0 16	17 13	1 41	29 44	6 37	23 45	23 40	22 7		n.a.
M15	21 20	15 34	4 51	24 18	1 49	23 53	1 21	23 48	1 14	4 42	1 23	15 56	1 21	12 58	0 16	17 13	1 42	29 44	6 37	23 45	23 40	22 9		n.a.
T 16	21 31	19 17	4 22	24 36	1 51	23 40	1 17	23 42	1 13	4 41	1 23	15 55	1 21	12 59	0 16	17 13	1 42	29 45	6 37	23 45	23 40	22 10		n.a.
W17	21 41	22 11	3 41	24 52	1 51	23 27	1 13	23 36	1 13	4 40	1 22	15 54	1 21	13 0	0 16	17 13	1 42	29 45	6 37	23 46	23 40	22 11		n.a.
T 18	21 52	24 9	2 51	25 5	1 52	23 13	1 9	23 30	1 12	4 39	1 22	15 53	1 21	13 1	0 16	17 13	1 42	29 45	6 37	23 46	23 41	22 12		n.a.
F 19	22 1	25 2	1 54	25 15	1 51	22 58	1 4	23 23	1 12	4 38	1 22	15 52	1 20	13 2	0 16	17 13	1 42	29 45	6 37	23 46	23 41	22 14		n.a.
S 20	22 11	24 47	0 51	25 24	1 50	22 43	1 0	23 16	1 11	4 37	1 21	15 51	1 20	13 3	0 16	17 13	1 42	29 46	6 37	23 46	23 41	22 15		n.a.
S 21	22 20	23 21	0s15	25 30	1 48	22 27	0 55	23 9	1 10	4 35	1 21	15 50	1 20	13 4	0 16	17 14	1 42	29 46	6 37	23 46	23 41	22 16		n.a.
M22	22 29	20 49	1 21	25 34	1 46	22 11	0 51	23 2	1 10	4 34	1 21	15 49	1 20	13 5	0 16	17 14	1 42	29 46	6 37	23 46	23 41	22 17		n.a.
T 23	22 37	17 17	2 25	25 36	1 44	21 55	0 46	22 55	1 9	4 32	1 20	15 48	1 20	13 6	0 16	17 14	1 42	29 46	6 37	23 46	23 42	22 18		n.a.
W24	22 45	12 55	3 22	25 36	1 41	21 38	0 41	22 47	1 9	4 31	1 20	15 47	1 20	13 8	0 16	17 14	1 42	29 47	6 37	23 46	23 42	22 20		n.a.
T 25	22 52	7 54	4 11	25 34	1 37	21 20	0 35	22 39	1 8	4 29	1 20	15 46	1 20	13 9	0 16	17 14	1 42	29 47	6 37	23 46	23 42	22 21		n.a.
F 26	22 59	2 23	4 48	25 30	1 33	21 2	0 30	22 31	1 8	4 28	1 19	15 45	1 19	13 10	0 16	17 15	1 42	29 47	6 37	23 46	23 42	22 22		n.a.
S 27	23 6	3s23	5 10	25 25	1 29	20 44	0 25	22 23	1 7	4 26	1 19	15 44	1 19	13 11	0 16	17 15	1 42	29 47	6 37	23 46	23 42	22 23		n.a.
S 28	23 12	9 9	5 15	25 17	1 24	20 25	0 19	22 15	1 6	4 24	1 19	15 43	1 19	13 12	0 16	17 15	1 42	29 48	6 38	23 46	23 43	22 24		n.a.
M29	23 18	14 36	4 59	25 8	1 19	20 6	0 13	22 7	1 6	4 22	1 18	15 42	1 19	13 13	0 16	17 15	1 42	29 48	6 38	23 46	23 43	22 26		n.a.
T 30	23n24	19s18	4s24	24n58	1n14	19n47	0n 7	21n58	1n 5	4n20	1n18	15s42	1n19	13n14	0s16	17s16	1s42	29n48	6n38	23s46	23s43	22n27		n.a.

Julian Day Number = 898666.5, Delta T = 14h50m31s
Ecliptic obliquity = 23°57'02, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°06'57, Lahiri = -34°59'56 Julian Calendar 1 June 2253 BCE == Greg. Calendar 13 May 2253 BCE

The year -2252 astronomical counting style corresponds to year 2253 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2253 BCE
geocentric

JULY 2253 BCE (-2252) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 22 18	18♊59'54	25♏ 3	9♋ 0	4♌57	29♋ 8	22♍17	15°R51	5♉ 4	18°R23	16♊12	6°R49	7♑43	23♉14	n.a.	W 1
T 2	17 26 15	19°57'38	10♐10	10°34	5°53	29°47	22°22	15♏47	5° 7	18♒22	16°14	6♑47	7°40	23°21	n.a.	T 2
F 3	17 30 11	20°55'24	25°12	12° 7	6°49	0♌26	22°26	15°44	5°10	18°21	16°16	6°46	7°37	23°27	n.a.	F 3
S 4	17 34 8	21°53'11	10♑ 1	13°38	7°44	1° 5	22°31	15°41	5°13	18°21	16°17	6°D46	7°34	23°34	n.a.	S 4
S 5	17 38 4	22°51'00	24°31	15° 8	8°39	1°44	22°36	15°38	5°16	18°20	16°19	6°46	7°31	23°41	n.a.	S 5
M 6	17 42 1	23°48'51	8♒37	16°36	9°33	2°23	22°41	15°35	5°18	18°19	16°21	6°47	7°27	23°47	n.a.	M 6
T 7	17 45 58	24°46'44	22°16	18° 3	10°26	3° 3	22°46	15°32	5°21	18°18	16°23	6°48	7°24	23°54	n.a.	T 7
W 8	17 49 54	25°44'39	5♓29	19°28	11°19	3°42	22°51	15°29	5°23	18°17	16°25	6°49	7°21	24° 1	n.a.	W 8
T 9	17 53 51	26°42'36	18°19	20°52	12°12	4°22	22°57	15°27	5°26	18°16	16°26	6°50	7°18	24° 7	n.a.	T 9
F 10	17 57 47	27°40'34	0♈48	22°14	13° 4	5° 1	23° 3	15°24	5°29	18°16	16°28	6°R50	7°15	24°14	n.a.	F 10
S 11	18 1 44	28°38'35	13° 1	23°35	13°55	5°41	23° 8	15°21	5°31	18°15	16°30	6°50	7°12	24°21	n.a.	S 11
S 12	18 5 40	29°36'38	25° 2	24°54	14°46	6°20	23°14	15°19	5°33	18°14	16°32	6°49	7° 8	24°27	n.a.	S 12
M13	18 9 37	0♋34'44	6♉56	26°11	15°35	7° 0	23°20	15°16	5°36	18°13	16°34	6°48	7° 5	24°34	n.a.	M13
T 14	18 13 33	1°32'51	18°45	27°27	16°25	7°40	23°27	15°14	5°38	18°12	16°35	6°48	7° 2	24°41	n.a.	T 14
W15	18 17 30	2°31'00	0♊35	28°41	17°13	8°20	23°33	15°12	5°41	18°11	16°37	6°47	6°59	24°47	n.a.	W15
T 16	18 21 26	3°29'12	12°28	29°52	18° 1	8°59	23°40	15° 9	5°43	18°10	16°39	6°46	6°56	24°54	n.a.	T 16
F 17	18 25 23	4°27'25	24°26	1♌ 2	18°48	9°39	23°46	15° 7	5°45	18° 8	16°41	6°46	6°53	25° 1	n.a.	F 17
S 18	18 29 20	5°25'41	6♋32	2°10	19°34	10°19	23°53	15° 5	5°47	18° 7	16°42	6°D46	6°49	25° 8	n.a.	S 18
S 19	18 33 16	6°23'58	18°48	3°16	20°19	11° 0	24° 0	15° 3	5°50	18° 6	16°44	6°R46	6°46	25°14	n.a.	S 19
M20	18 37 13	7°22'18	1♌14	4°19	21° 4	11°40	24° 7	15° 1	5°52	18° 5	16°46	6°46	6°43	25°21	n.a.	M20
T 21	18 41 9	8°20'39	13°53	5°20	21°47	12°20	24°15	15° 0	5°54	18° 4	16°47	6°46	6°40	25°28	n.a.	T 21
W22	18 45 6	9°19'02	26°45	6°18	22°30	13° 0	24°22	14°58	5°56	18° 3	16°49	6°46	6°37	25°34	n.a.	W22
T 23	18 49 2	10°17'27	9♍52	7°14	23°11	13°41	24°30	14°56	5°58	18° 1	16°51	6°46	6°33	25°41	n.a.	T 23
F 24	18 52 59	11°15'53	23°15	8° 6	23°52	14°21	24°37	14°55	6° 0	18° 0	16°53	6°45	6°30	25°48	n.a.	F 24
S 25	18 56 55	12°14'22	6♎55	8°56	24°31	15° 2	24°45	14°53	6° 2	17°59	16°54	6°D45	6°27	25°54	n.a.	S 25
S 26	19 0 52	13°12'52	20°52	9°42	25° 9	15°42	24°53	14°52	6° 4	17°58	16°56	6°45	6°24	26° 1	n.a.	S 26
M27	19 4 49	14°11'24	5♏ 6	10°25	25°46	16°23	25° 1	14°51	6° 5	17°56	16°58	6°45	6°21	26° 8	n.a.	M27
T 28	19 8 45	15° 9'58	19°33	11° 3	26°22	17° 4	25° 9	14°50	6° 7	17°55	16°59	6°46	6°18	26°14	n.a.	T 28
W29	19 12 42	16° 8'34	4♐11	11°38	26°57	17°44	25°17	14°49	6° 9	17°54	17° 1	6°47	6°14	26°21	n.a.	W29
T 30	19 16 38	17° 7'11	18°55	12° 8	27°30	18°25	25°26	14°48	6°11	17°52	17° 2	6°47	6°11	26°28	n.a.	T 30
F 31	19 20 35	18♋ 5'51	3♑38	12♌34	28♌ 2	19♌ 6	25♍34	14♏47	6♉12	17♒51	17♊ 4	6°R48	6♑ 8	26♉34	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	23n29	22s50	3s31	24n46	1n 8	19n27	0n 1	21n49	1n 5	4n18	1n18	15s41	1n19	13n15	0s16	17s16	1s43	29n49	6n38	23s46	23s43	22n28			n.a.
T 2	23 34	24 47	2 22	24 33	1 2	19 7	0s 5	21 40	1 4	4 16	1 17	15 40	1 19	13 15	0 16	17 16	1 43	29 49	6 38	23 46	23 43	22 29			n.a.
F 3	23 38	24 55	1 4	24 18	0 55	18 47	0 11	21 31	1 3	4 14	1 17	15 39	1 18	13 16	0 16	17 16	1 43	29 49	6 38	23 46	23 44	22 30			n.a.
S 4	23 42	23 16	0n18	24 2	0 48	18 26	0 18	21 22	1 3	4 12	1 17	15 38	1 18	13 17	0 16	17 17	1 43	29 49	6 38	23 46	23 44	22 31			n.a.
S 5	23 45	20 5	1 37	23 45	0 41	18 6	0 24	21 12	1 2	4 10	1 17	15 38	1 18	13 18	0 16	17 17	1 43	29 50	6 38	23 46	23 44	22 32			n.a.
M 6	23 48	15 48	2 47	23 27	0 34	17 44	0 31	21 3	1 2	4 8	1 16	15 37	1 18	13 19	0 16	17 17	1 43	29 50	6 38	23 46	23 44	22 33			n.a.
T 7	23 51	10 50	3 46	23 8	0 26	17 23	0 38	20 53	1 1	4 5	1 16	15 36	1 18	13 20	0 16	17 18	1 43	29 50	6 38	23 46	23 44	22 35			n.a.
W 8	23 53	5 30	4 31	22 49	0 19	17 2	0 45	20 43	1 1	4 3	1 16	15 36	1 18	13 21	0 16	17 18	1 43	29 51	6 38	23 46	23 44	22 36			n.a.
T 9	23 54	0 7	5 1	22 28	0 11	16 40	0 53	20 33	1 0	4 0	1 15	15 35	1 17	13 22	0 16	17 18	1 43	29 51	6 39	23 46	23 45	22 37			n.a.
F 10	23 56	5n 7	5 15	22 7	0 2	16 18	1 0	20 23	0 59	3 58	1 15	15 34	1 17	13 23	0 16	17 19	1 43	29 51	6 39	23 46	23 45	22 38			n.a.
S 11	23 57	10 4	5 15	21 44	0s 6	15 56	1 8	20 12	0 59	3 55	1 15	15 34	1 17	13 24	0 16	17 19	1 43	29 51	6 39	23 46	23 45	22 39			n.a.
S 12	23 57	14 33	5 1	21 22	0 15	15 33	1 15	20 1	0 58	3 52	1 14	15 33	1 17	13 24	0 16	17 19	1 43	29 52	6 39	23 46	23 45	22 40			n.a.
M13	23 57	18 25	4 34	20 59	0 24	15 11	1 23	19 51	0 58	3 50	1 14	15 33	1 17	13 25	0 16	17 20	1 43	29 52	6 39	23 46	23 45	22 41			n.a.
T 14	23 56	21 33	3 56	20 35	0 33	14 48	1 31	19 40	0 57	3 47	1 14	15 32	1 17	13 26	0 16	17 20	1 43	29 52	6 39	23 46	23 46	22 42			n.a.
W15	23 55	23 46	3 8	20 11	0 42	14 26	1 39	19 28	0 56	3 44	1 14	15 31	1 16	13 27	0 16	17 20	1 43	29 53	6 39	23 46	23 46	22 43			n.a.
T 16	23 54	24 56	2 11	19 47	0 51	14 3	1 48	19 17	0 56	3 41	1 13	15 31	1 16	13 28	0 16	17 21	1 43	29 53	6 39	23 46	23 46	22 44			n.a.
F 17	23 52	24 58	1 8	19 22	1 0	13 40	1 56	19 6	0 55	3 38	1 13	15 31	1 16	13 28	0 16	17 21	1 43	29 53	6 39	23 46	23 46	22 45			n.a.
S 18	23 50	23 48	0 1	18 58	1 10	13 18	2 5	18 54	0 54	3 35	1 13	15 30	1 16	13 29	0 16	17 22	1 43	29 54	6 40	23 46	23 46	22 46			n.a.
S 19	23 47	21 30	1s 6	18 33	1 19	12 55	2 13	18 42	0 54	3 32	1 12	15 30	1 16	13 30	0 16	17 22	1 43	29 54	6 40	23 46	23 46	22 47			n.a.
M20	23 44	18 10	2 12	18 9	1 29	12 32	2 22	18 30	0 53	3 29	1 12	15 29	1 15	13 31	0 16	17 22	1 44	29 54	6 40	23 46	23 47	22 48			n.a.
T 21	23 41	13 57	3 12	17 45	1 39	12 10	2 31	18 18	0 53	3 26	1 12	15 29	1 15	13 31	0 16	17 23	1 44	29 55	6 40	23 46	23 47	22 49			n.a.
W22	23 37	9 3	4 3	17 21	1 48	11 47	2 41	18 6	0 52	3 23	1 12	15 29	1 15	13 32	0 16	17 23	1 44	29 55	6 40	23 46	23 47	22 51			n.a.
T 23	23 32	3 40	4 43	16 57	1 58	11 24	2 50	17 53	0 51	3 19	1 11	15 28	1 15	13 33	0 16	17 24	1 44	29 55	6 40	23 46	23 47	22 52			n.a.
F 24	23 28	1s58	5 9	16 34	2 8	11 2	2 59	17 41	0 51	3 16	1 11	15 28	1 15	13 33	0 16	17 24	1 44	29 56	6 40	23 46	23 47	22 53			n.a.
S 25	23 22	7 38	5 17	16 12	2 17	10 40	3 9	17 28	0 50	3 12	1 11	15 28	1 14	13 34	0 16	17 25	1 44	29 56	6 41	23 46	23 47	22 54			n.a.
S 26	23 17	13 3	5 8	15 51	2 27	10 18	3 19	17 15	0 50	3 9	1 11	15 28	1 14	13 35	0 16	17 25	1 44	29 56	6 41	23 46	23 48	22 55			n.a.
M27	23 11	17 52	4 39	15 30	2 36	9 56	3 29	17 2	0 49	3 6	1 10	15 27	1 14	13 35	0 16	17 25	1 44	29 57	6 41	23 46	23 48	22 55			n.a.
T 28	23 4	21 43	3 53	15 11	2 45	9 34	3 39	16 49	0 48	3 2	1 10	15 27	1 14	13 36	0 16	17 26	1 44	29 57	6 41	23 46	23 48	22 56			n.a.
W29	22 57	24 14	2 51	14 52	2 54	9 13	3 49	16 36	0 48	2 58	1 10	15 27	1 14	13 36	0 16	17 26	1 44	29 57	6 41	23 46	23 48	22 57			n.a.
T 30	22 50	25 6	1 38	14 36	3 3	8 52	3 59	16 22	0 47	2 55	1 9	15 27	1 14	13 37	0 16	17 27	1 44	29 58	6 41	23 46	23 48	22 58			n.a.
F 31	22n42	24s12	0s18	14n20	3s11	8n31	4s 9	16n 9	0n46	2n51	1n 9	15s27	1n13	13n37	0s16	17s27	1s44	29n58	6n42	23s46	23s48	22n59			n.a.

Julian Day Number = 898696.5, Delta T = 14h50m29s
Ecliptic obliquity = 23°57'01, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°06'53, Lahiri = -34°59'52 Julian Calendar 1 July 2253 BCE == Greg. Calendar 12 June 2253 BCE

The year -2252 astronomical counting style corresponds to year 2253 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2253 BCE
geocentric

AUGUST 2253 BCE (-2252) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 24 31	19♋ 4'33	18♉13	12♌54	28♌32	19♌47	25♍43	14°R46	6♉14	17°R49	17♊ 6	6°R48	6♉ 5	26♉41	n.a.	S 1
S 2	19 28 28	20° 3'17	2♒35	13° 9	29° 1	20°28	25°52	14♏46	6°16	17♒48	17° 7	6♉47	6° 2	26°48	n.a.	S 2
M 3	19 32 24	21° 2'03	16°38	13°18	29°29	21° 9	26° 1	14°45	6°17	17°47	17° 9	6°45	5°59	26°54	n.a.	M 3
T 4	19 36 21	22° 0'51	0♓19	13°R20	29°55	21°50	26°10	14°45	6°18	17°45	17°10	6°43	5°55	27° 1	n.a.	T 4
W 5	19 40 17	22°59'42	13°35	13°16	0♍19	22°31	26°19	14°44	6°20	17°44	17°12	6°41	5°52	27° 8	n.a.	W 5
T 6	19 44 14	23°58'35	26°29	13° 6	0°41	23°13	26°28	14°44	6°21	17°42	17°13	6°39	5°49	27°14	n.a.	T 6
F 7	19 48 11	24°57'30	9♈ 1	12°48	1° 2	23°54	26°38	14°44	6°23	17°41	17°15	6°37	5°46	27°21	n.a.	F 7
S 8	19 52 7	25°56'28	21°16	12°23	1°21	24°35	26°47	14°D44	6°24	17°39	17°16	6°D37	5°43	27°28	n.a.	S 8
S 9	19 56 4	26°55'29	3♉18	11°51	1°38	25°17	26°57	14°44	6°25	17°37	17°18	6°37	5°39	27°34	n.a.	S 9
M10	20 0 0	27°54'32	15°11	11°11	1°53	25°58	27° 7	14°44	6°26	17°36	17°19	6°38	5°36	27°41	n.a.	M10
T 11	20 3 57	28°53'37	27° 1	10°24	2° 6	26°40	27°16	14°44	6°27	17°34	17°21	6°39	5°33	27°48	n.a.	T 11
W12	20 7 53	29°52'45	8♊51	9°31	2°17	27°21	27°26	14°45	6°28	17°33	17°22	6°41	5°30	27°55	n.a.	W12
T 13	20 11 50	0♌51'56	20°47	8°33	2°26	28° 3	27°36	14°45	6°29	17°31	17°24	6°42	5°27	28° 1	n.a.	T 13
F 14	20 15 46	1°51'09	2♋52	7°29	2°32	28°45	27°46	14°46	6°30	17°30	17°25	6°R43	5°24	28° 8	n.a.	F 14
S 15	20 19 43	2°50'24	15° 9	6°22	2°37	29°27	27°57	14°46	6°31	17°28	17°26	6°43	5°20	28°15	n.a.	S 15
S 16	20 23 39	3°49'42	27°40	5°13	2°R39	0♍ 9	28° 7	14°47	6°32	17°26	17°28	6°41	5°17	28°21	n.a.	S 16
M17	20 27 36	4°49'01	10♌26	4° 4	2°39	0°51	28°17	14°48	6°33	17°25	17°29	6°39	5°14	28°28	n.a.	M17
T 18	20 31 33	5°48'23	23°26	2°57	2°37	1°33	28°28	14°49	6°34	17°23	17°30	6°34	5°11	28°35	n.a.	T 18
W19	20 35 29	6°47'47	6♍42	1°53	2°32	2°15	28°38	14°50	6°34	17°21	17°32	6°30	5° 8	28°41	n.a.	W19
T 20	20 39 26	7°47'13	20°10	0°55	2°25	2°57	28°49	14°51	6°35	17°20	17°33	6°25	5° 4	28°48	n.a.	T 20
F 21	20 43 22	8°46'42	3♎50	0° 3	2°15	3°39	29° 0	14°52	6°36	17°18	17°34	6°20	5° 1	28°55	n.a.	F 21
S 22	20 47 19	9°46'12	17°41	29♋20	2° 3	4°21	29°11	14°54	6°36	17°17	17°35	6°17	4°58	29° 1	n.a.	S 22
S 23	20 51 15	10°45'44	1♏39	28°47	1°48	5° 4	29°22	14°55	6°37	17°15	17°37	6°15	4°55	29° 8	n.a.	S 23
M24	20 55 12	11°45'18	15°45	28°23	1°32	5°46	29°33	14°56	6°37	17°13	17°38	6°D15	4°52	29°15	n.a.	M24
T 25	20 59 8	12°44'54	29°57	28°11	1°13	6°29	29°44	14°58	6°37	17°11	17°39	6°16	4°49	29°21	n.a.	T 25
W26	21 3 5	13°44'32	14♐12	28°D 9	0°51	7°11	29°55	15° 0	6°38	17°10	17°40	6°17	4°45	29°28	n.a.	W26
T 27	21 7 1	14°44'12	28°29	28°18	0°28	7°54	0♏ 7	15° 2	6°38	17° 8	17°41	6°18	4°42	29°35	n.a.	T 27
F 28	21 10 58	15°43'54	12♉45	28°38	0° 2	8°37	0°18	15° 4	6°38	17° 6	17°42	6°R18	4°39	29°41	n.a.	F 28
S 29	21 14 55	16°43'37	26°56	29° 7	29♌35	9°19	0°29	15° 6	6°38	17° 5	17°44	6°17	4°36	29°48	n.a.	S 29
S 30	21 18 51	17°43'23	10♒57	29°46	29° 5	10° 2	0°41	15° 8	6°38	17° 3	17°45	6°13	4°33	29°55	n.a.	S 30
M31	21 22 48	18♌43'11	24♒46	0♌34	28♌34	10♍45	0♏53	15♏10	6°R38	17♒ 1	17♊46	6♉ 7	4♉30	0♊ 1	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n34	21s39	1n 3	14n 7	3s19	8n11	4s20	15n55	0n46	2n47	1n 9	15s27	1n13	13n38	0s16	17s28	1s44	29n58	6n42	23s46	23s48	23n 0		n.a.
S 2	22 25	17 46	2 18	13 56	3 27	7 51	4 30	15 41	0 45	2 43	1 9	15 27	1 13	13 39	0 16	17 28	1 44	29 59	6 42	23 46	23 49	23 1		n.a.
M 3	22 16	12 58	3 23	13 47	3 33	7 31	4 41	15 27	0 44	2 40	1 8	15 27	1 13	13 39	0 16	17 29	1 44	29 59	6 42	23 46	23 49	23 2		n.a.
T 4	22 6	7 38	4 15	13 40	3 40	7 12	4 52	15 13	0 44	2 36	1 8	15 27	1 13	13 40	0 16	17 29	1 44	29 59	6 42	23 47	23 49	23 3		n.a.
W 5	21 57	2 8	4 51	13 36	3 45	6 54	5 2	14 59	0 43	2 32	1 8	15 27	1 12	13 40	0 16	17 30	1 44	30 0	6 42	23 47	23 49	23 4		n.a.
T 6	21 46	3n18	5 11	13 35	3 49	6 36	5 13	14 44	0 43	2 28	1 8	15 27	1 12	13 40	0 16	17 30	1 44	30 0	6 43	23 47	23 49	23 5		n.a.
F 7	21 36	8 28	5 16	13 37	3 52	6 18	5 24	14 30	0 42	2 24	1 8	15 27	1 12	13 41	0 16	17 31	1 44	30 0	6 43	23 47	23 49	23 6		n.a.
S 8	21 25	13 10	5 6	13 43	3 54	6 1	5 35	14 15	0 41	2 20	1 7	15 28	1 12	13 41	0 16	17 31	1 44	30 1	6 43	23 47	23 49	23 7		n.a.
S 9	21 13	17 17	4 42	13 52	3 54	5 45	5 46	14 0	0 41	2 16	1 7	15 28	1 12	13 42	0 16	17 32	1 44	30 1	6 43	23 47	23 50	23 8		n.a.
M10	21 1	20 40	4 7	14 4	3 53	5 30	5 56	13 45	0 40	2 11	1 7	15 28	1 11	13 42	0 16	17 32	1 44	30 1	6 43	23 47	23 50	23 9		n.a.
T 11	20 49	23 10	3 22	14 20	3 50	5 15	6 7	13 30	0 39	2 7	1 7	15 28	1 11	13 42	0 16	17 33	1 44	30 2	6 44	23 47	23 50	23 10		n.a.
W12	20 36	24 41	2 28	14 39	3 45	5 1	6 18	13 15	0 39	2 3	1 6	15 28	1 11	13 43	0 16	17 33	1 44	30 2	6 44	23 47	23 50	23 10		n.a.
T 13	20 24	25 4	1 27	15 1	3 38	4 48	6 29	13 0	0 38	1 59	1 6	15 29	1 11	13 43	0 16	17 34	1 44	30 2	6 44	23 47	23 50	23 11		n.a.
F 14	20 10	24 16	0 21	15 26	3 28	4 36	6 39	12 44	0 37	1 54	1 6	15 29	1 11	13 43	0 16	17 34	1 44	30 3	6 44	23 47	23 50	23 12		n.a.
S 15	19 56	22 18	0s46	15 54	3 17	4 24	6 50	12 29	0 37	1 50	1 6	15 30	1 10	13 44	0 16	17 35	1 44	30 3	6 44	23 47	23 50	23 13		n.a.
S 16	19 42	19 14	1 53	16 24	3 4	4 14	7 0	12 13	0 36	1 46	1 5	15 30	1 10	13 44	0 16	17 35	1 44	30 3	6 45	23 47	23 51	23 14		n.a.
M17	19 28	15 12	2 54	16 55	2 49	4 5	7 10	11 57	0 35	1 41	1 5	15 30	1 10	13 44	0 16	17 36	1 45	30 4	6 45	23 47	23 51	23 15		n.a.
T 18	19 13	10 24	3 48	17 27	2 33	3 56	7 20	11 42	0 35	1 37	1 5	15 31	1 10	13 45	0 16	17 36	1 45	30 4	6 45	23 47	23 51	23 16		n.a.
W19	18 58	5 3	4 31	17 58	2 15	3 49	7 29	11 26	0 34	1 32	1 5	15 31	1 10	13 45	0 16	17 37	1 45	30 4	6 45	23 47	23 51	23 16		n.a.
T 20	18 43	0s36	5 0	18 30	1 56	3 43	7 38	11 9	0 33	1 28	1 5	15 32	1 9	13 45	0 16	17 38	1 45	30 5	6 45	23 47	23 51	23 17		n.a.
F 21	18 27	6 18	5 12	19 0	1 36	3 38	7 47	10 53	0 33	1 23	1 4	15 32	1 9	13 45	0 16	17 38	1 45	30 5	6 46	23 48	23 51	23 18		n.a.
S 22	18 11	11 46	5 6	19 29	1 16	3 35	7 55	10 37	0 32	1 19	1 4	15 33	1 9	13 45	0 16	17 39	1 45	30 5	6 46	23 48	23 51	23 19		n.a.
S 23	17 54	16 42	4 42	19 55	0 57	3 33	8 3	10 20	0 31	1 14	1 4	15 34	1 9	13 46	0 16	17 39	1 45	30 6	6 46	23 48	23 51	23 20		n.a.
M24	17 38	20 44	4 1	20 19	0 37	3 32	8 11	10 4	0 31	1 9	1 4	15 34	1 9	13 46	0 16	17 40	1 45	30 6	6 46	23 48	23 52	23 21		n.a.
T 25	17 21	23 35	3 5	20 40	0 18	3 32	8 18	9 47	0 30	1 5	1 4	15 35	1 9	13 46	0 16	17 40	1 45	30 6	6 47	23 48	23 52	23 21		n.a.
W26	17 3	24 56	1 57	20 58	0 0	3 34	8 24	9 31	0 30	1 0	1 3	15 36	1 8	13 46	0 16	17 41	1 45	30 7	6 47	23 48	23 52	23 22		n.a.
T 27	16 46	24 39	0 42	21 13	0n16	3 37	8 29	9 14	0 29	0 55	1 3	15 36	1 8	13 46	0 16	17 41	1 45	30 7	6 47	23 48	23 52	23 23		n.a.
F 28	16 28	22 45	0n35	21 24	0 32	3 41	8 34	8 57	0 28	0 50	1 3	15 37	1 8	13 46	0 16	17 42	1 45	30 7	6 47	23 48	23 52	23 24		n.a.
S 29	16 9	19 26	1 50	21 32	0 46	3 47	8 38	8 40	0 28	0 45	1 3	15 38	1 8	13 46	0 16	17 42	1 45	30 8	6 47	23 48	23 52	23 25		n.a.
S 30	15 51	15 1	2 57	21 36	0 59	3 54	8 42	8 23	0 27	0 41	1 3	15 39	1 8	13 46	0 16	17 43	1 45	30 8	6 48	23 48	23 52	23 25		n.a.
M31	15n32	9s54	3n52	21n37	1n11	4n 2	8s44	8n 6	0n26	0n36	1n 2	15s40	1n 7	13n46	0s16	17s43	1s45	30n 8	6n48	23s48	23s52	23n26		n.a.

Julian Day Number = 898727.5, Delta T = 14h50m26s
Ecliptic obliquity = 23°57'01, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°06'48, Lahiri = -34°59'48 Julian Calendar 1 Aug. 2253 BCE == Greg. Calendar 13 July 2253 BCE

The year -2252 astronomical counting style corresponds to year 2253 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2253 BCE
geocentric

SEPTEMBER 2253 BCE (-2252) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 26 44	19♌43'01	8♓17	1♌29	28°R 2	11♍28	1♎ 4	15♏12	6°R38	17°R 0	17♊47	6°R 0	4♑26	0♊ 8	n.a.	T 1
W 2	21 30 41	20°42'53	21°29	2°32	27♌28	12°11	1°16	15°15	6♉38	16♒58	17°48	5♑52	4°23	0°15	n.a.	W 2
T 3	21 34 37	21°42'48	4♈21	3°41	26°54	12°54	1°28	15°17	6°38	16°56	17°49	5°44	4°20	0°21	n.a.	T 3
F 4	21 38 34	22°42'45	16°53	4°55	26°18	13°37	1°40	15°20	6°38	16°55	17°50	5°38	4°17	0°28	n.a.	F 4
S 5	21 42 30	23°42'44	29° 9	6°13	25°42	14°20	1°52	15°22	6°38	16°53	17°50	5°32	4°14	0°35	n.a.	S 5
S 6	21 46 27	24°42'46	11♉11	7°36	25° 6	15° 3	2° 4	15°25	6°38	16°51	17°51	5°29	4°10	0°41	n.a.	S 6
M 7	21 50 23	25°42'50	23° 4	9° 2	24°30	15°46	2°16	15°28	6°37	16°50	17°52	5°D28	4° 7	0°48	n.a.	M 7
T 8	21 54 20	26°42'56	4♊54	10°31	23°53	16°30	2°28	15°31	6°37	16°48	17°53	5°28	4° 4	0°55	n.a.	T 8
W 9	21 58 17	27°43'05	16°44	12° 3	23°18	17°13	2°40	15°34	6°36	16°46	17°54	5°29	4° 1	1° 1	n.a.	W 9
T 10	22 2 13	28°43'16	28°42	13°36	22°42	17°56	2°53	15°37	6°36	16°45	17°55	5°30	3°58	1° 8	n.a.	T 10
F 11	22 6 10	29°43'29	10♋50	15°11	22° 8	18°40	3° 5	15°40	6°35	16°43	17°55	5°R31	3°55	1°15	n.a.	F 11
S 12	22 10 6	0♍43'44	23°15	16°47	21°35	19°24	3°18	15°44	6°35	16°42	17°56	5°29	3°51	1°21	n.a.	S 12
S 13	22 14 3	1°44'02	5♌58	18°24	21° 3	20° 7	3°30	15°47	6°34	16°40	17°57	5°25	3°48	1°28	n.a.	S 13
M14	22 17 59	2°44'22	19° 1	20° 2	20°33	20°51	3°43	15°50	6°33	16°38	17°58	5°18	3°45	1°35	n.a.	M14
T 15	22 21 56	3°44'43	2♍24	21°41	20° 4	21°35	3°55	15°54	6°33	16°37	17°58	5° 9	3°42	1°41	n.a.	T 15
W16	22 25 52	4°45'07	16° 6	23°19	19°37	22°18	4° 8	15°58	6°32	16°35	17°59	4°59	3°39	1°48	n.a.	W16
T 17	22 29 49	5°45'32	0♎ 2	24°58	19°12	23° 2	4°21	16° 1	6°31	16°34	17°59	4°49	3°36	1°55	n.a.	T 17
F 18	22 33 45	6°45'59	14° 9	26°37	18°50	23°46	4°33	16° 5	6°30	16°32	18° 0	4°39	3°32	2° 1	n.a.	F 18
S 19	22 37 42	7°46'28	28°21	28°16	18°29	24°30	4°46	16° 9	6°29	16°30	18° 1	4°31	3°29	2° 8	n.a.	S 19
S 20	22 41 39	8°46'59	12♏35	29°55	18°11	25°14	4°59	16°13	6°28	16°29	18° 1	4°26	3°26	2°15	n.a.	S 20
M21	22 45 35	9°47'31	26°47	1♍34	17°55	25°58	5°12	16°17	6°27	16°27	18° 2	4°23	3°23	2°21	n.a.	M21
T 22	22 49 32	10°48'04	10♐54	3°13	17°41	26°42	5°25	16°21	6°26	16°26	18° 2	4°D23	3°20	2°28	n.a.	T 22
W23	22 53 28	11°48'39	24°57	4°51	17°30	27°27	5°38	16°26	6°25	16°24	18° 2	4°23	3°16	2°35	n.a.	W23
T 24	22 57 25	12°49'16	8♑54	6°29	17°22	28°11	5°51	16°30	6°24	16°23	18° 3	4°R23	3°13	2°41	n.a.	T 24
F 25	23 1 21	13°49'54	22°44	8° 7	17°15	28°55	6° 4	16°34	6°22	16°21	18° 3	4°22	3°10	2°48	n.a.	F 25
S 26	23 5 18	14°50'33	6♒28	9°45	17°12	29°40	6°17	16°39	6°21	16°20	18° 4	4°18	3° 7	2°55	n.a.	S 26
S 27	23 9 14	15°51'14	20° 3	11°22	17°D10	0♎24	6°30	16°43	6°20	16°19	18° 4	4°11	3° 4	3° 1	n.a.	S 27
M28	23 13 11	16°51'56	3♓28	12°59	17°12	1° 8	6°43	16°48	6°18	16°17	18° 4	4° 2	3° 1	3° 8	n.a.	M28
T 29	23 17 8	17°52'40	16°41	14°36	17°15	1°53	6°57	16°52	6°17	16°16	18° 5	3°50	2°57	3°15	n.a.	T 29
W30	23 21 4	18♍53'25	29♓39	16♍13	17♌21	2♎38	7♎10	16♏57	6♉15	16♒14	18♊ 5	3♑37	2♑54	3♊21	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n13	4s26	4n33	21n34	1n21	4n12	8s46	7n48	0n26	0n31	1n 2	15s40	1n 7	13n46	0s16	17s44	1s45	30n 9	6n48	23s49	23s52	23n27		n.a.
W 2	14 54	1n 7	4 59	21 29	1 30	4 23	8 46	7 31	0 25	0 26	1 2	15 41	1 7	13 46	0 16	17 44	1 45	30 9	6 48	23 49	23 53	23 28		n.a.
T 3	14 34	6 27	5 8	21 20	1 38	4 35	8 46	7 14	0 24	0 21	1 2	15 42	1 7	13 46	0 16	17 45	1 45	30 9	6 49	23 49	23 53	23 28		n.a.
F 4	14 14	11 24	5 2	21 8	1 44	4 48	8 45	6 56	0 23	0 16	1 2	15 43	1 7	13 46	0 16	17 46	1 45	30 10	6 49	23 50	23 53	23 29		n.a.
S 5	13 54	15 47	4 43	20 53	1 50	5 2	8 42	6 39	0 23	0 11	1 2	15 44	1 6	13 46	0 16	17 46	1 45	30 10	6 49	23 50	23 53	23 30		n.a.
S 6	13 34	19 28	4 11	20 36	1 54	5 17	8 39	6 21	0 22	0 6	1 1	15 45	1 6	13 46	0 16	17 47	1 45	30 10	6 49	23 50	23 53	23 31		n.a.
M 7	13 13	22 17	3 28	20 15	1 57	5 33	8 35	6 3	0 21	0 1	1 1	15 46	1 6	13 46	0 16	17 47	1 45	30 11	6 50	23 50	23 53	23 31		n.a.
T 8	12 52	24 9	2 37	19 53	1 59	5 50	8 30	5 45	0 21	0s 4	1 1	15 47	1 6	13 46	0 16	17 48	1 45	30 11	6 50	23 50	23 53	23 32		n.a.
W 9	12 31	24 55	1 39	19 28	2 1	6 7	8 24	5 28	0 20	0 9	1 1	15 48	1 6	13 45	0 16	17 48	1 45	30 11	6 50	23 50	23 53	23 33		n.a.
T 10	12 10	24 33	0 37	19 2	2 1	6 25	8 17	5 10	0 19	0 15	1 1	15 49	1 6	13 45	0 16	17 49	1 45	30 12	6 50	23 50	23 53	23 33		n.a.
F 11	11 49	23 1	0s29	18 33	2 1	6 43	8 9	4 52	0 19	0 20	1 1	15 50	1 5	13 45	0 16	17 49	1 45	30 12	6 51	23 50	23 53	23 34		n.a.
S 12	11 27	20 22	1 34	18 3	2 0	7 2	8 1	4 34	0 18	0 25	1 0	15 52	1 5	13 45	0 16	17 50	1 45	30 12	6 51	23 50	23 54	23 35		n.a.
S 13	11 5	16 40	2 36	17 31	1 59	7 21	7 51	4 16	0 17	0 30	1 0	15 53	1 5	13 45	0 16	17 50	1 45	30 13	6 51	23 50	23 54	23 35		n.a.
M14	10 43	12 6	3 31	16 58	1 57	7 40	7 41	3 57	0 17	0 35	1 0	15 54	1 5	13 44	0 16	17 51	1 45	30 13	6 51	23 50	23 54	23 36		n.a.
T 15	10 21	6 52	4 16	16 23	1 55	7 59	7 31	3 39	0 16	0 41	1 0	15 55	1 5	13 44	0 16	17 51	1 45	30 13	6 52	23 51	23 54	23 37		n.a.
W16	9 58	1 11	4 48	15 47	1 52	8 18	7 19	3 21	0 15	0 46	1 0	15 56	1 5	13 44	0 16	17 52	1 45	30 14	6 52	23 51	23 54	23 37		n.a.
T 17	9 36	4s38	5 3	15 10	1 48	8 37	7 8	3 3	0 15	0 51	1 0	15 58	1 4	13 44	0 16	17 52	1 45	30 14	6 52	23 52	23 54	23 38		n.a.
F 18	9 13	10 17	5 0	14 32	1 44	8 55	6 55	2 44	0 14	0 56	1 0	15 59	1 4	13 43	0 16	17 53	1 45	30 14	6 53	23 52	23 54	23 39		n.a.
S 19	8 50	15 26	4 38	13 53	1 40	9 14	6 43	2 26	0 13	1 2	0 59	16 0	1 4	13 43	0 16	17 53	1 45	30 15	6 53	23 52	23 54	23 39		n.a.
S 20	8 27	19 44	3 59	13 14	1 36	9 32	6 30	2 7	0 13	1 7	0 59	16 2	1 4	13 43	0 16	17 53	1 45	30 15	6 53	23 52	23 54	23 40		n.a.
M21	8 4	22 52	3 6	12 33	1 31	9 49	6 16	1 49	0 12	1 12	0 59	16 3	1 4	13 42	0 16	17 54	1 45	30 15	6 53	23 53	23 54	23 41		n.a.
T 22	7 40	24 34	2 2	11 53	1 26	10 6	6 3	1 30	0 11	1 18	0 59	16 4	1 3	13 42	0 16	17 54	1 45	30 16	6 54	23 53	23 54	23 41		n.a.
W23	7 17	24 41	0 50	11 11	1 21	10 23	5 49	1 12	0 11	1 23	0 59	16 6	1 3	13 42	0 16	17 55	1 45	30 16	6 54	23 53	23 55	23 42		n.a.
T 24	6 53	23 15	0n24	10 29	1 16	10 38	5 35	0 53	0 10	1 29	0 59	16 7	1 3	13 41	0 16	17 55	1 45	30 16	6 54	23 53	23 55	23 42		n.a.
F 25	6 29	20 25	1 36	9 47	1 10	10 54	5 21	0 35	0 9	1 34	0 59	16 8	1 3	13 41	0 16	17 56	1 45	30 17	6 54	23 53	23 55	23 43		n.a.
S 26	6 6	16 27	2 42	9 4	1 4	11 8	5 7	0 16	0 8	1 39	0 58	16 10	1 3	13 40	0 16	17 56	1 44	30 17	6 55	23 53	23 55	23 44		n.a.
S 27	5 42	11 41	3 37	8 21	0 58	11 22	4 53	0s 3	0 8	1 45	0 58	16 11	1 3	13 40	0 16	17 57	1 44	30 17	6 55	23 53	23 55	23 44		n.a.
M28	5 18	6 25	4 20	7 37	0 52	11 35	4 40	0 21	0 7	1 50	0 58	16 13	1 3	13 39	0 16	17 57	1 44	30 17	6 55	23 53	23 55	23 45		n.a.
T 29	4 53	0 58	4 48	6 54	0 46	11 47	4 26	0 40	0 6	1 56	0 58	16 14	1 2	13 39	0 16	17 57	1 44	30 18	6 55	23 54	23 55	23 45		n.a.
W30	4n29	4n26	5n 0	6n10	0n40	11n58	4s12	0s59	0n 6	2s 1	0n58	16s16	1n 2	13n38	0s16	17s58	1s44	30n18	6n56	23s54	23s55	23n46		n.a.

Julian Day Number = 898758.5, Delta T = 14h50m24s
Ecliptic obliquity = 23°57'01, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°06'44, Lahiri = -34°59'44 Julian Calendar 1 Sept. 2253 BCE == Greg. Calendar 13 Aug. 2253 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2253 BCE
geocentric

OCTOBER 2253 BCE (-2252) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 25 1	19♍54'12	12♈21	17♍49	17♌29	3♎22	7♎23	17♏ 2	6°R14	16°R13	18♊ 5	3°R23	2♑51	3♊28	n.a.	T 1
F 2	23 28 57	20°55'00	24°48	19°25	17°40	4° 7	7°36	17° 7	6♉12	16♒12	18° 5	3♑11	2°48	3°35	n.a.	F 2
S 3	23 32 54	21°55'51	7♉ 1	21° 0	17°52	4°52	7°50	17°12	6°11	16°10	18° 5	3° 1	2°45	3°41	n.a.	S 3
S 4	23 36 50	22°56'43	19° 1	22°36	18° 7	5°36	8° 3	17°17	6° 9	16° 9	18° 5	2°54	2°41	3°48	n.a.	S 4
M 5	23 40 47	23°57'36	0♊53	24°11	18°24	6°21	8°17	17°22	6° 7	16° 8	18° 6	2°50	2°38	3°55	n.a.	M 5
T 6	23 44 43	24°58'31	12°41	25°46	18°43	7° 6	8°30	17°27	6° 6	16° 7	18° 6	2°48	2°35	4° 1	n.a.	T 6
W 7	23 48 40	25°59'28	24°30	27°21	19° 4	7°51	8°43	17°32	6° 4	16° 5	18° 6	2°47	2°32	4° 8	n.a.	W 7
T 8	23 52 37	27° 0'27	6♋26	28°56	19°27	8°36	8°57	17°38	6° 2	16° 4	18°R 6	2°47	2°29	4°15	n.a.	T 8
F 9	23 56 33	28° 1'27	18°34	0♎30	19°52	9°21	9°10	17°43	6° 0	16° 3	18° 6	2°46	2°26	4°21	n.a.	F 9
S 10	0 0 30	29° 2'28	0♌59	2° 5	20°18	10° 6	9°24	17°48	5°58	16° 2	18° 6	2°44	2°22	4°28	n.a.	S 10
S 11	0 4 26	0♎ 3'31	13°47	3°39	20°46	10°51	9°37	17°54	5°56	16° 1	18° 6	2°39	2°19	4°35	n.a.	S 11
M12	0 8 23	1° 4'36	26°59	5°13	21°16	11°36	9°51	17°59	5°54	16° 0	18° 5	2°31	2°16	4°41	n.a.	M12
T 13	0 12 19	2° 5'41	10♍37	6°47	21°48	12°22	10° 5	18° 5	5°52	15°59	18° 5	2°21	2°13	4°48	n.a.	T 13
W14	0 16 16	3° 6'48	24°39	8°21	22°21	13° 7	10°18	18°11	5°50	15°58	18° 5	2° 8	2°10	4°55	n.a.	W14
T 15	0 20 12	4° 7'56	9♎ 1	9°55	22°55	13°52	10°32	18°16	5°48	15°57	18° 5	1°56	2° 7	5° 1	n.a.	T 15
F 16	0 24 9	5° 9'05	23°35	11°29	23°31	14°38	10°45	18°22	5°46	15°56	18° 5	1°44	2° 3	5° 8	n.a.	F 16
S 17	0 28 5	6°10'15	8♏16	13° 2	24° 8	15°23	10°59	18°28	5°44	15°55	18° 4	1°34	2° 0	5°15	n.a.	S 17
S 18	0 32 2	7°11'26	22°54	14°36	24°46	16° 9	11°13	18°34	5°42	15°54	18° 4	1°27	1°57	5°21	n.a.	S 18
M19	0 35 59	8°12'38	7♐25	16°10	25°26	16°54	11°26	18°40	5°40	15°53	18° 4	1°23	1°54	5°28	n.a.	M19
T 20	0 39 55	9°13'50	21°43	17°43	26° 7	17°40	11°40	18°46	5°38	15°52	18° 4	1°21	1°51	5°35	n.a.	T 20
W21	0 43 52	10°15'03	5♑48	19°17	26°49	18°25	11°54	18°52	5°35	15°51	18° 3	1°21	1°47	5°41	n.a.	W21
T 22	0 47 48	11°16'16	19°38	20°51	27°32	19°11	12° 7	18°58	5°33	15°50	18° 3	1°21	1°44	5°48	n.a.	T 22
F 23	0 51 45	12°17'30	3♒15	22°24	28°17	19°57	12°21	19° 4	5°31	15°50	18° 2	1°19	1°41	5°55	n.a.	F 23
S 24	0 55 41	13°18'44	16°39	23°58	29° 2	20°43	12°35	19°10	5°28	15°49	18° 2	1°16	1°38	6° 1	n.a.	S 24
S 25	0 59 38	14°19'58	29°52	25°31	29°48	21°28	12°48	19°16	5°26	15°48	18° 2	1° 9	1°35	6° 8	n.a.	S 25
M26	1 3 35	15°21'13	12♓53	27° 4	0♍36	22°14	13° 2	19°23	5°24	15°48	18° 1	0°59	1°32	6°15	n.a.	M26
T 27	1 7 31	16°22'29	25°43	28°37	1°24	23° 0	13°16	19°29	5°21	15°47	18° 1	0°47	1°28	6°21	n.a.	T 27
W28	1 11 28	17°23'44	8♈22	0♏11	2°13	23°46	13°29	19°35	5°19	15°46	18° 0	0°34	1°25	6°28	n.a.	W28
T 29	1 15 24	18°25'01	20°50	1°43	3° 3	24°32	13°43	19°42	5°16	15°46	17°59	0°20	1°22	6°35	n.a.	T 29
F 30	1 19 21	19°26'18	3♉ 6	3°16	3°54	25°18	13°57	19°48	5°14	15°45	17°59	0° 7	1°19	6°41	n.a.	F 30
S 31	1 23 17	20♎27'35	15♉11	4♏48	4♍45	26♎ 4	14♎10	19♏55	5♉11	15♒45	17♊58	29♐57	1♑16	6♊48	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	4n 5	9n31	4n57	5n26	0n34	12n 9	3s58	1s17	0n 5	2s 7	0n58	16s17	1n 2	13n38	0s16	17s58	1s44	30n18	6n56	23s54	23s55	23n47			n.a.
F 2	3 40	14 8	4 40	4 42	0 27	12 18	3 45	1 36	0 4	2 12	0 58	16 19	1 2	13 37	0 16	17 58	1 44	30 19	6 56	23 55	23 55	23 47			n.a.
S 3	3 16	18 4	4 10	3 57	0 21	12 27	3 31	1 55	0 4	2 17	0 58	16 21	1 2	13 37	0 16	17 59	1 44	30 19	6 57	23 55	23 55	23 48			n.a.
S 4	2 51	21 12	3 30	3 13	0 15	12 35	3 18	2 14	0 3	2 23	0 57	16 22	1 2	13 36	0 16	17 59	1 44	30 19	6 57	23 55	23 55	23 48			n.a.
M 5	2 27	23 23	2 40	2 29	0 8	12 42	3 5	2 32	0 2	2 28	0 57	16 24	1 1	13 36	0 16	18 0	1 44	30 19	6 57	23 55	23 55	23 49			n.a.
T 6	2 2	24 32	1 44	1 44	0 2	12 48	2 53	2 51	0 2	2 34	0 57	16 25	1 1	13 35	0 16	18 0	1 44	30 20	6 57	23 55	23 55	23 49			n.a.
W 7	1 38	24 34	0 44	1 0	0s 5	12 54	2 40	3 10	0 1	2 39	0 57	16 27	1 1	13 34	0 16	18 0	1 44	30 20	6 58	23 55	23 56	23 50			n.a.
T 8	1 13	23 28	0s19	0 16	0 11	12 58	2 28	3 29	0 0	2 45	0 57	16 29	1 1	13 34	0 16	18 1	1 44	30 20	6 58	23 55	23 56	23 50			n.a.
F 9	0 48	21 16	1 23	0s28	0 18	13 2	2 16	3 47	0s 1	2 50	0 57	16 30	1 1	13 33	0 16	18 1	1 44	30 21	6 58	23 55	23 56	23 51			n.a.
S 10	0 23	18 2	2 23	1 12	0 24	13 4	2 4	4 6	0 1	2 56	0 57	16 32	1 1	13 33	0 16	18 1	1 44	30 21	6 58	23 55	23 56	23 51			n.a.
S 11	0s 1	13 53	3 19	1 56	0 30	13 6	1 52	4 25	0 2	3 2	0 57	16 34	1 1	13 32	0 16	18 2	1 44	30 21	6 59	23 55	23 56	23 52			n.a.
M12	0 26	8 57	4 5	2 40	0 37	13 7	1 41	4 44	0 3	3 7	0 57	16 35	1 0	13 31	0 16	18 2	1 44	30 21	6 59	23 56	23 56	23 52			n.a.
T 13	0 51	3 27	4 39	3 24	0 43	13 8	1 30	5 2	0 3	3 13	0 57	16 37	1 0	13 31	0 16	18 2	1 44	30 22	6 59	23 56	23 56	23 53			n.a.
W14	1 16	2s22	4 58	4 7	0 49	13 7	1 19	5 21	0 4	3 18	0 56	16 39	1 0	13 30	0 16	18 2	1 44	30 22	6 59	23 56	23 56	23 53			n.a.
T 15	1 41	8 11	4 58	4 51	0 55	13 5	1 9	5 39	0 5	3 24	0 56	16 41	1 0	13 29	0 16	18 3	1 44	30 22	7 0	23 56	23 56	23 54			n.a.
F 16	2 5	13 39	4 39	5 34	1 1	13 3	0 58	5 58	0 5	3 29	0 56	16 42	1 0	13 28	0 16	18 3	1 44	30 22	7 0	23 56	23 56	23 54			n.a.
S 17	2 30	18 21	4 2	6 16	1 7	13 0	0 48	6 17	0 6	3 35	0 56	16 44	1 0	13 28	0 16	18 3	1 44	30 23	7 0	23 56	23 56	23 55			n.a.
S 18	2 55	21 55	3 8	6 59	1 12	12 56	0 39	6 35	0 7	3 40	0 56	16 46	1 0	13 27	0 16	18 3	1 44	30 23	7 1	23 57	23 56	23 55			n.a.
M19	3 19	24 2	2 3	7 41	1 18	12 52	0 29	6 54	0 7	3 46	0 56	16 48	0 59	13 26	0 16	18 4	1 44	30 23	7 1	23 57	23 56	23 56			n.a.
T 20	3 44	24 32	0 51	8 22	1 23	12 46	0 20	7 12	0 8	3 51	0 56	16 49	0 59	13 26	0 16	18 4	1 44	30 23	7 1	23 57	23 56	23 56			n.a.
W21	4 9	23 26	0n24	9 4	1 28	12 40	0 11	7 30	0 9	3 57	0 56	16 51	0 59	13 25	0 16	18 4	1 44	30 23	7 1	23 57	23 56	23 57			n.a.
T 22	4 33	20 55	1 35	9 44	1 33	12 33	0 2	7 49	0 9	4 2	0 56	16 53	0 59	13 24	0 16	18 4	1 44	30 24	7 2	23 57	23 56	23 57			n.a.
F 23	4 57	17 15	2 40	10 25	1 38	12 25	0n 6	8 7	0 10	4 8	0 56	16 55	0 59	13 23	0 16	18 5	1 44	30 24	7 2	23 57	23 56	23 57			n.a.
S 24	5 22	12 46	3 35	11 4	1 43	12 17	0 15	8 25	0 11	4 13	0 56	16 57	0 59	13 22	0 16	18 5	1 44	30 24	7 2	23 57	23 56	23 58			n.a.
S 25	5 46	7 45	4 18	11 44	1 47	12 8	0 23	8 43	0 12	4 19	0 56	16 59	0 59	13 22	0 16	18 5	1 44	30 24	7 2	23 57	23 56	23 58			n.a.
M26	6 10	2 28	4 46	12 22	1 51	11 58	0 30	9 2	0 12	4 24	0 55	17 0	0 59	13 21	0 16	18 5	1 43	30 25	7 3	23 57	23 56	23 59			n.a.
T 27	6 34	2n50	5 0	13 0	1 55	11 48	0 38	9 20	0 13	4 30	0 55	17 2	0 58	13 20	0 16	18 5	1 43	30 25	7 3	23 57	23 57	23 59			n.a.
W28	6 58	7 56	4 58	13 37	1 59	11 36	0 45	9 38	0 14	4 35	0 55	17 4	0 58	13 19	0 16	18 5	1 43	30 25	7 3	23 57	23 57	23 59			n.a.
T 29	7 22	12 38	4 42	14 13	2 2	11 24	0 52	9 55	0 14	4 41	0 55	17 6	0 58	13 18	0 16	18 6	1 43	30 25	7 3	23 57	23 57	24 0			n.a.
F 30	7 46	16 46	4 13	14 49	2 5	11 12	0 59	10 13	0 15	4 46	0 55	17 8	0 58	13 18	0 16	18 6	1 43	30 25	7 4	23 57	23 57	24 0			n.a.
S 31	8s 9	20n 8	3n33	15s23	2s 7	10n59	1n 5	10s31	0s16	4s52	0n55	17s10	0n58	13n17	0s16	18s 6	1s43	30n26	7n 4	23s57	23s57	24n 1			n.a.

Julian Day Number = 898788.5, Delta T = 14h50m22s
Ecliptic obliquity = 23°57'01, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°06'40, Lahiri = -34°59'40 Julian Calendar 1 Oct. 2253 BCE == Greg. Calendar 12 Sept. 2253 BCE

The year -2252 astronomical counting style corresponds to year 2253 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2253 BCE
geocentric

NOVEMBER 2253 BCE (-2252) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 27 14	21♎28'53	27♉ 8	6♏20	5♍38	26♎50	14♎24	20♏ 1	5°R 9	15°R44	17°R58	29°R49	1♊12	6♊55	n.a.	S 1
M 2	1 31 10	22°30'12	8♊57	7°52	6°31	27°36	14°38	20° 8	5♉ 6	15♒44	17♊57	29♐44	1° 9	7° 1	n.a.	M 2
T 3	1 35 7	23°31'31	20°44	9°22	7°25	28°22	14°51	20°14	5° 4	15°43	17°56	29°42	1° 6	7° 8	n.a.	T 3
W 4	1 39 4	24°32'51	2♋32	10°52	8°19	29° 9	15° 5	20°21	5° 1	15°43	17°55	29°D42	1° 3	7°14	n.a.	W 4
T 5	1 43 0	25°34'11	14°25	12°22	9°14	29°55	15°18	20°27	4°59	15°42	17°55	29°42	1° 0	7°21	n.a.	T 5
F 6	1 46 57	26°35'32	26°30	13°50	10°10	0♏41	15°32	20°34	4°56	15°42	17°54	29°R43	0°57	7°28	n.a.	F 6
S 7	1 50 53	27°36'53	8♌52	15°16	11° 7	1°27	15°46	20°41	4°54	15°42	17°53	29°42	0°53	7°34	n.a.	S 7
S 8	1 54 50	28°38'14	21°36	16°41	12° 3	2°14	15°59	20°48	4°51	15°42	17°52	29°39	0°50	7°41	n.a.	S 8
M 9	1 58 46	29°39'36	4♍47	18° 4	13° 1	3° 0	16°13	20°54	4°49	15°41	17°51	29°34	0°47	7°48	n.a.	M 9
T 10	2 2 43	0♏40'58	18°26	19°25	13°59	3°46	16°26	21° 1	4°46	15°41	17°51	29°27	0°44	7°54	n.a.	T 10
W11	2 6 40	1°42'20	2♎33	20°43	14°58	4°33	16°40	21° 8	4°43	15°41	17°50	29°18	0°41	8° 1	n.a.	W11
T 12	2 10 36	2°43'43	17° 7	21°58	15°57	5°19	16°53	21°15	4°41	15°41	17°49	29° 8	0°38	8° 8	n.a.	T 12
F 13	2 14 33	3°45'05	1♏59	23° 9	16°56	6° 6	17° 6	21°22	4°38	15°41	17°48	28°59	0°34	8°14	n.a.	F 13
S 14	2 18 29	4°46'27	17° 1	24°15	17°56	6°53	17°20	21°29	4°36	15°41	17°47	28°52	0°31	8°21	n.a.	S 14
S 15	2 22 26	5°47'49	2♐ 4	25°17	18°57	7°39	17°33	21°36	4°33	15°D41	17°46	28°46	0°28	8°28	n.a.	S 15
M16	2 26 22	6°49'11	16°59	26°12	19°58	8°26	17°47	21°43	4°30	15°41	17°45	28°44	0°25	8°34	n.a.	M16
T 17	2 30 19	7°50'33	1♑39	27° 1	20°59	9°12	18° 0	21°50	4°28	15°41	17°44	28°D43	0°22	8°41	n.a.	T 17
W18	2 34 16	8°51'54	15°59	27°42	22° 1	9°59	18°13	21°57	4°25	15°41	17°43	28°44	0°18	8°48	n.a.	W18
T 19	2 38 12	9°53'14	29°58	28°15	23° 3	10°46	18°26	22° 4	4°23	15°41	17°42	28°45	0°15	8°54	n.a.	T 19
F 20	2 42 9	10°54'33	13♒35	28°38	24° 5	11°32	18°40	22°11	4°20	15°41	17°41	28°R45	0°12	9° 1	n.a.	F 20
S 21	2 46 5	11°55'52	26°53	28°51	25° 8	12°19	18°53	22°18	4°17	15°42	17°40	28°44	0° 9	9° 8	n.a.	S 21
S 22	2 50 2	12°57'09	9♓54	28°R53	26°11	13° 6	19° 6	22°25	4°15	15°42	17°39	28°41	0° 6	9°14	n.a.	S 22
M23	2 53 58	13°58'27	22°39	28°44	27°15	13°53	19°19	22°32	4°12	15°42	17°37	28°35	0° 3	9°21	n.a.	M23
T 24	2 57 55	14°59'43	5♈12	28°23	28°19	14°40	19°32	22°39	4°10	15°42	17°36	28°28	29♐59	9°28	n.a.	T 24
W25	3 1 51	16° 0'58	17°33	27°49	29°23	15°26	19°45	22°46	4° 7	15°43	17°35	28°20	29°56	9°34	n.a.	W25
T 26	3 5 48	17° 2'13	29°45	27° 5	0♎27	16°13	19°58	22°53	4° 5	15°43	17°34	28°12	29°53	9°41	n.a.	T 26
F 27	3 9 45	18° 3'27	11♉49	26°11	1°32	17° 0	20°11	23° 0	4° 2	15°44	17°33	28° 4	29°50	9°48	n.a.	F 27
S 28	3 13 41	19° 4'41	23°46	25° 7	2°37	17°47	20°24	23° 7	4° 0	15°44	17°32	27°58	29°47	9°54	n.a.	S 28
S 29	3 17 38	20° 5'53	5♊37	23°56	3°42	18°34	20°37	23°14	3°57	15°44	17°30	27°53	29°44	10° 1	n.a.	S 29
M30	3 21 34	21♏ 7'05	17♊25	22♏41	4♎48	19♏21	20♎49	23♏21	3♉55	15♒45	17♊29	27♐51	29♐40	10♊ 8	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s33	22n36	2n44	15s57	2s 9	10n45	1n12	10s49	0s16	4s57	0n55	17s12	0n58	13n16	0s16	18s 6	1s43	30n26	7n 4	23s57	23s57	24n 1		n.a.
M 2	8 56	24 3	1 48	16 29	2 11	10 31	1 18	11 6	0 17	5 2	0 55	17 14	0 58	13 15	0 16	18 6	1 43	30 26	7 4	23 57	23 57	24 1		n.a.
T 3	9 19	24 25	0 48	17 0	2 12	10 15	1 23	11 24	0 18	5 8	0 55	17 15	0 58	13 14	0 16	18 6	1 43	30 26	7 5	23 57	23 57	24 2		n.a.
W 4	9 43	23 40	0s15	17 30	2 13	10 0	1 29	11 41	0 18	5 13	0 55	17 17	0 58	13 13	0 16	18 6	1 43	30 26	7 5	23 57	23 57	24 2		n.a.
T 5	10 5	21 52	1 18	17 59	2 13	9 44	1 35	11 58	0 19	5 19	0 55	17 19	0 57	13 12	0 16	18 6	1 43	30 26	7 5	23 57	23 57	24 2		n.a.
F 6	10 28	19 2	2 18	18 26	2 13	9 27	1 40	12 16	0 20	5 24	0 55	17 21	0 57	13 12	0 16	18 6	1 43	30 27	7 5	23 57	23 57	24 3		n.a.
S 7	10 51	15 19	3 14	18 51	2 11	9 10	1 45	12 33	0 20	5 29	0 55	17 23	0 57	13 11	0 16	18 6	1 43	30 27	7 6	23 57	23 57	24 3		n.a.
S 8	11 13	10 48	4 1	19 15	2 10	8 52	1 49	12 50	0 21	5 35	0 55	17 25	0 57	13 10	0 16	18 6	1 43	30 27	7 6	23 57	23 57	24 3		n.a.
M 9	11 35	5 40	4 37	19 37	2 7	8 33	1 54	13 7	0 22	5 40	0 55	17 27	0 57	13 9	0 16	18 6	1 43	30 27	7 6	23 57	23 57	24 4		n.a.
T 10	11 57	0 5	5 0	19 56	2 4	8 15	1 58	13 23	0 22	5 45	0 55	17 29	0 57	13 8	0 16	18 6	1 43	30 27	7 6	23 57	23 57	24 4		n.a.
W11	12 19	5s41	5 5	20 14	2 0	7 55	2 2	13 40	0 23	5 51	0 55	17 31	0 57	13 7	0 16	18 6	1 43	30 27	7 7	23 57	23 57	24 4		n.a.
T 12	12 41	11 19	4 51	20 29	1 55	7 35	2 6	13 57	0 24	5 56	0 54	17 33	0 57	13 6	0 16	18 6	1 43	30 27	7 7	23 57	23 57	24 5		n.a.
F 13	13 2	16 25	4 17	20 42	1 48	7 15	2 10	14 13	0 24	6 1	0 54	17 35	0 57	13 5	0 16	18 6	1 43	30 28	7 7	23 57	23 57	24 5		n.a.
S 14	13 23	20 32	3 25	20 52	1 41	6 55	2 14	14 29	0 25	6 7	0 54	17 37	0 57	13 5	0 16	18 6	1 43	30 28	7 7	23 57	23 57	24 5		n.a.
S 15	13 44	23 16	2 18	21 0	1 33	6 33	2 17	14 46	0 26	6 12	0 54	17 38	0 56	13 4	0 16	18 6	1 42	30 28	7 7	23 57	23 57	24 5		n.a.
M16	14 5	24 20	1 3	21 4	1 23	6 12	2 20	15 2	0 26	6 17	0 54	17 40	0 56	13 3	0 16	18 6	1 42	30 28	7 8	23 57	23 57	24 6		n.a.
T 17	14 25	23 41	0n16	21 5	1 13	5 50	2 23	15 17	0 27	6 22	0 54	17 42	0 56	13 2	0 16	18 6	1 42	30 28	7 8	23 57	23 57	24 6		n.a.
W18	14 45	21 27	1 32	21 3	1 1	5 28	2 26	15 33	0 27	6 27	0 54	17 44	0 56	13 1	0 16	18 6	1 42	30 28	7 8	23 57	23 57	24 6		n.a.
T 19	15 5	17 59	2 40	20 58	0 47	5 5	2 29	15 49	0 28	6 33	0 54	17 46	0 56	13 0	0 16	18 6	1 42	30 28	7 8	23 57	23 57	24 7		n.a.
F 20	15 25	13 37	3 38	20 49	0 33	4 42	2 31	16 4	0 29	6 38	0 54	17 48	0 56	12 59	0 16	18 6	1 42	30 28	7 8	23 57	23 57	24 7		n.a.
S 21	15 44	8 42	4 23	20 36	0 17	4 19	2 34	16 20	0 29	6 43	0 54	17 50	0 56	12 58	0 16	18 6	1 42	30 28	7 9	23 57	23 57	24 7		n.a.
S 22	16 3	3 31	4 52	20 20	0n 0	3 55	2 36	16 35	0 30	6 48	0 54	17 52	0 56	12 58	0 16	18 6	1 42	30 28	7 9	23 57	23 57	24 7		n.a.
M23	16 22	1n43	5 7	20 0	0 18	3 31	2 38	16 50	0 31	6 53	0 54	17 54	0 56	12 57	0 16	18 5	1 42	30 29	7 9	23 57	23 57	24 8		n.a.
T 24	16 41	6 47	5 7	19 37	0 37	3 7	2 39	17 5	0 31	6 58	0 54	17 56	0 56	12 56	0 16	18 5	1 42	30 29	7 9	23 56	23 57	24 8		n.a.
W25	16 59	11 30	4 52	19 10	0 57	2 42	2 41	17 19	0 32	7 3	0 54	17 58	0 56	12 55	0 16	18 5	1 42	30 29	7 9	23 56	23 57	24 8		n.a.
T 26	17 17	15 43	4 24	18 41	1 17	2 17	2 43	17 34	0 33	7 8	0 54	18 0	0 56	12 54	0 16	18 5	1 42	30 29	7 10	23 56	23 57	24 8		n.a.
F 27	17 34	19 15	3 44	18 9	1 36	1 52	2 44	17 48	0 33	7 13	0 54	18 1	0 55	12 53	0 16	18 5	1 42	30 29	7 10	23 56	23 57	24 8		n.a.
S 28	17 52	21 56	2 55	17 35	1 56	1 27	2 45	18 2	0 34	7 18	0 54	18 3	0 55	12 52	0 16	18 5	1 42	30 29	7 10	23 56	23 57	24 9		n.a.
S 29	18 9	23 38	1 58	17 0	2 14	1 2	2 46	18 16	0 34	7 23	0 54	18 5	0 55	12 52	0 16	18 4	1 42	30 29	7 10	23 56	23 57	24 9		n.a.
M30	18s25	24n17	0n57	16s25	2n30	0n36	2n47	18s30	0s35	7s28	0n54	18s 7	0n55	12n51	0s16	18s 4	1s42	30n29	7n10	23s56	23s57	24n 9		n.a.

Julian Day Number = 898819.5, Delta T = 14h50m20s
Ecliptic obliquity = 23°57'01, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°06'36, Lahiri = -34°59'36 Julian Calendar 1 Nov. 2253 BCE == Greg. Calendar 13 Oct. 2253 BCE

The year -2252 astronomical counting style corresponds to year 2253 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2253 BCE
geocentric

DECEMBER 2253 BCE (-2252) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 25 31	22♏ 8'17	29♊12	21°R23	5♎53	20♏ 8	21♎ 2	23♏28	3°R52	15♒46	17°R28	27°D50	29♐37	10♊14	n.a.	T 1
W 2	3 29 27	23° 9'27	11♋ 1	20♏ 5	6°59	20°55	21°15	23°36	3♉50	15°46	17♊27	27♐51	29°34	10°21	n.a.	W 2
T 3	3 33 24	24°10'37	22°56	18°50	8° 6	21°42	21°27	23°43	3°48	15°47	17°25	27°53	29°31	10°28	n.a.	T 3
F 4	3 37 21	25°11'46	5♌ 2	17°39	9°12	22°29	21°40	23°50	3°45	15°47	17°24	27°55	29°28	10°34	n.a.	F 4
S 5	3 41 17	26°12'55	17°21	16°34	10°19	23°16	21°52	23°57	3°43	15°48	17°23	27°56	29°24	10°41	n.a.	S 5
S 6	3 45 14	27°14'03	0♍ 1	15°36	11°26	24° 3	22° 5	24° 4	3°40	15°49	17°21	27°R56	29°21	10°47	n.a.	S 6
M 7	3 49 10	28°15'09	13° 4	14°47	12°33	24°50	22°17	24°11	3°38	15°50	17°20	27°55	29°18	10°54	n.a.	M 7
T 8	3 53 7	29°16'15	26°35	14° 6	13°40	25°37	22°29	24°18	3°36	15°50	17°19	27°53	29°15	11° 1	n.a.	T 8
W 9	3 57 3	0♐17'21	10♎34	13°35	14°48	26°24	22°42	24°25	3°34	15°51	17°17	27°50	29°12	11° 7	n.a.	W 9
T 10	4 1 0	1°18'25	25° 1	13°13	15°55	27°11	22°54	24°32	3°31	15°52	17°16	27°46	29° 9	11°14	n.a.	T 10
F 11	4 4 57	2°19'28	9♏52	12°59	17° 3	27°59	23° 6	24°40	3°29	15°53	17°15	27°42	29° 5	11°21	n.a.	F 11
S 12	4 8 53	3°20'31	24°59	12°D54	18°11	28°46	23°18	24°47	3°27	15°54	17°13	27°39	29° 2	11°27	n.a.	S 12
S 13	4 12 50	4°21'32	10♐13	12°57	19°19	29°33	23°30	24°54	3°25	15°55	17°12	27°37	28°59	11°34	n.a.	S 13
M14	4 16 46	5°22'32	25°25	13° 7	20°28	0♑20	23°42	25° 1	3°23	15°56	17°11	27°D36	28°56	11°41	n.a.	M14
T 15	4 20 43	6°23'30	10♑24	13°24	21°36	1° 7	23°54	25° 8	3°21	15°57	17° 9	27°36	28°53	11°47	n.a.	T 15
W16	4 24 39	7°24'27	25° 3	13°47	22°45	1°54	24° 6	25°15	3°19	15°58	17° 8	27°37	28°50	11°54	n.a.	W16
T 17	4 28 36	8°25'22	9♒19	14°16	23°53	2°42	24°17	25°22	3°17	15°59	17° 6	27°39	28°46	12° 1	n.a.	T 17
F 18	4 32 33	9°26'16	23° 8	14°50	25° 2	3°29	24°29	25°29	3°15	16° 0	17° 5	27°40	28°43	12° 7	n.a.	F 18
S 19	4 36 29	10°27'07	6♓32	15°29	26°11	4°16	24°40	25°36	3°13	16° 1	17° 3	27°R41	28°40	12°14	n.a.	S 19
S 20	4 40 26	11°27'57	19°33	16°13	27°20	5° 3	24°52	25°43	3°11	16° 2	17° 2	27°40	28°37	12°21	n.a.	S 20
M21	4 44 22	12°28'45	2♈13	17° 0	28°29	5°51	25° 3	25°50	3° 9	16° 4	17° 1	27°39	28°34	12°27	n.a.	M21
T 22	4 48 19	13°29'31	14°37	17°51	29°39	6°38	25°14	25°57	3° 7	16° 5	16°59	27°38	28°30	12°34	n.a.	T 22
W23	4 52 15	14°30'16	26°48	18°46	0♏48	7°25	25°26	26° 3	3° 5	16° 6	16°58	27°36	28°27	12°41	n.a.	W23
T 24	4 56 12	15°30'58	8♉49	19°43	1°58	8°12	25°37	26°10	3° 4	16° 7	16°56	27°34	28°24	12°47	n.a.	T 24
F 25	5 0 8	16°31'39	20°43	20°43	3° 7	8°59	25°48	26°17	3° 2	16° 9	16°55	27°32	28°21	12°54	n.a.	F 25
S 26	5 4 5	17°32'18	2♊34	21°46	4°17	9°47	25°59	26°24	3° 0	16°10	16°54	27°31	28°18	13° 1	n.a.	S 26
S 27	5 8 2	18°32'55	14°22	22°52	5°27	10°34	26° 9	26°31	2°59	16°11	16°52	27°30	28°15	13° 7	n.a.	S 27
M28	5 11 58	19°33'31	26°10	23°59	6°37	11°21	26°20	26°38	2°57	16°13	16°51	27°D30	28°11	13°14	n.a.	M28
T 29	5 15 55	20°34'05	8♋ 1	25° 9	7°47	12° 8	26°31	26°44	2°56	16°14	16°49	27°30	28° 8	13°21	n.a.	T 29
W30	5 19 51	21°34'37	19°56	26°20	8°57	12°56	26°41	26°51	2°54	16°16	16°48	27°30	28° 5	13°27	n.a.	W30
T 31	5 23 48	22♐35'08	1♌58	27♏33	10♏ 7	13♐43	26♎52	26♏58	2♉53	16♒17	16♊46	27♐31	28♐ 2	13♊34	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	18s41	23n49	0s 7	15s50	2n45	0n10	2n47	18s43	0s36	7s33	0n54	18s 9	0n55	12n50	0s16	18s 4	1s42	30n29	7n10	23s56	23s57	24n 9			n.a.
W 2	18 57	22 18	1 12	15 17	2 58	0s16	2 48	18 57	0 36	7 38	0 54	18 11	0 55	12 49	0 16	18 4	1 42	30 29	7 11	23 56	23 57	24 9			n.a.
T 3	19 13	19 46	2 13	14 46	3 9	0 42	2 48	19 10	0 37	7 42	0 54	18 13	0 55	12 48	0 16	18 4	1 42	30 29	7 11	23 56	23 57	24 9			n.a.
F 4	19 28	16 21	3 10	14 18	3 17	1 9	2 49	19 23	0 37	7 47	0 54	18 15	0 55	12 47	0 16	18 3	1 42	30 29	7 11	23 56	23 57	24 10			n.a.
S 5	19 43	12 10	3 59	13 54	3 23	1 35	2 49	19 36	0 38	7 52	0 54	18 16	0 55	12 47	0 16	18 3	1 41	30 29	7 11	23 56	23 57	24 10			n.a.
S 6	19 58	7 23	4 38	13 34	3 27	2 2	2 49	19 48	0 39	7 57	0 54	18 18	0 55	12 46	0 16	18 3	1 41	30 29	7 11	23 56	23 57	24 10			n.a.
M 7	20 12	2 8	5 4	13 18	3 28	2 29	2 49	20 1	0 39	8 1	0 54	18 20	0 55	12 45	0 16	18 2	1 41	30 29	7 11	23 56	23 57	24 10			n.a.
T 8	20 25	3s24	5 14	13 6	3 28	2 56	2 48	20 13	0 40	8 6	0 54	18 22	0 55	12 44	0 16	18 2	1 41	30 29	7 12	23 56	23 57	24 10			n.a.
W 9	20 39	8 57	5 6	12 59	3 26	3 23	2 48	20 25	0 40	8 11	0 54	18 24	0 55	12 43	0 16	18 2	1 41	30 29	7 12	23 56	23 57	24 10			n.a.
T 10	20 52	14 12	4 39	12 56	3 22	3 49	2 47	20 37	0 41	8 15	0 54	18 26	0 55	12 43	0 16	18 2	1 41	30 29	7 12	23 56	23 57	24 10			n.a.
F 11	21 4	18 45	3 53	12 56	3 17	4 17	2 47	20 48	0 41	8 20	0 54	18 27	0 54	12 42	0 16	18 1	1 41	30 29	7 12	23 56	23 57	24 11			n.a.
S 12	21 16	22 10	2 50	13 0	3 12	4 44	2 46	21 0	0 42	8 24	0 54	18 29	0 54	12 41	0 16	18 1	1 41	30 29	7 12	23 56	23 57	24 11			n.a.
S 13	21 28	24 1	1 34	13 8	3 5	5 11	2 45	21 11	0 43	8 29	0 54	18 31	0 54	12 41	0 15	18 1	1 41	30 29	7 12	23 56	23 57	24 11			n.a.
M14	21 39	24 4	0 12	13 18	2 57	5 38	2 44	21 21	0 43	8 33	0 54	18 33	0 54	12 40	0 15	18 0	1 41	30 29	7 12	23 56	23 57	24 11			n.a.
T 15	21 50	22 22	1n10	13 31	2 49	6 5	2 43	21 32	0 44	8 38	0 54	18 35	0 54	12 39	0 15	18 0	1 41	30 29	7 12	23 56	23 57	24 11			n.a.
W16	22 1	19 11	2 26	13 46	2 40	6 32	2 42	21 42	0 44	8 42	0 54	18 36	0 54	12 38	0 15	18 0	1 41	30 29	7 13	23 56	23 57	24 11			n.a.
T 17	22 11	14 55	3 31	14 3	2 31	6 59	2 41	21 53	0 45	8 47	0 54	18 38	0 54	12 38	0 15	17 59	1 41	30 29	7 13	23 56	23 57	24 11			n.a.
F 18	22 20	10 0	4 21	14 22	2 22	7 26	2 39	22 2	0 45	8 51	0 54	18 40	0 54	12 37	0 15	17 59	1 41	30 29	7 13	23 56	23 57	24 11			n.a.
S 19	22 29	4 44	4 55	14 43	2 13	7 53	2 38	22 12	0 46	8 55	0 54	18 42	0 54	12 36	0 15	17 58	1 41	30 29	7 13	23 56	23 57	24 11			n.a.
S 20	22 38	0n34	5 13	15 5	2 3	8 19	2 36	22 21	0 46	8 59	0 54	18 43	0 54	12 36	0 15	17 58	1 41	30 29	7 13	23 56	23 57	24 11			n.a.
M21	22 46	5 42	5 16	15 28	1 53	8 46	2 34	22 31	0 47	9 4	0 54	18 45	0 54	12 35	0 15	17 58	1 41	30 29	7 13	23 56	23 57	24 11			n.a.
T 22	22 54	10 31	5 3	15 52	1 44	9 12	2 33	22 39	0 47	9 8	0 54	18 47	0 54	12 35	0 15	17 57	1 41	30 29	7 13	23 56	23 56	24 11			n.a.
W23	23 2	14 50	4 37	16 16	1 34	9 39	2 31	22 48	0 48	9 12	0 54	18 49	0 54	12 34	0 15	17 57	1 41	30 29	7 13	23 56	23 56	24 11			n.a.
T 24	23 9	18 30	3 58	16 41	1 24	10 5	2 29	22 56	0 49	9 16	0 54	18 50	0 54	12 33	0 15	17 56	1 41	30 29	7 13	23 56	23 56	24 11			n.a.
F 25	23 15	21 22	3 10	17 7	1 15	10 31	2 27	23 5	0 49	9 20	0 54	18 52	0 54	12 33	0 15	17 56	1 41	30 29	7 13	23 56	23 56	24 12			n.a.
S 26	23 21	23 18	2 14	17 33	1 5	10 57	2 25	23 12	0 50	9 24	0 54	18 54	0 54	12 32	0 15	17 55	1 41	30 29	7 14	23 56	23 56	24 12			n.a.
S 27	23 27	24 12	1 12	17 59	0 56	11 23	2 22	23 20	0 50	9 28	0 54	18 55	0 54	12 32	0 15	17 55	1 40	30 28	7 14	23 56	23 56	24 12			n.a.
M28	23 32	24 1	0 7	18 25	0 46	11 49	2 20	23 27	0 51	9 32	0 54	18 57	0 54	12 31	0 15	17 54	1 40	30 28	7 14	23 56	23 56	24 12			n.a.
T 29	23 36	22 44	0s58	18 52	0 37	12 14	2 18	23 34	0 51	9 36	0 54	18 58	0 54	12 31	0 15	17 54	1 40	30 28	7 14	23 56	23 56	24 12			n.a.
W30	23 40	20 26	2 2	19 18	0 28	12 39	2 15	23 41	0 51	9 40	0 54	19 0	0 54	12 30	0 15	17 53	1 40	30 28	7 14	23 56	23 56	24 12			n.a.
T 31	23s44	17n13	3s 0	19s43	0n19	13s 4	2n13	23s48	0s52	9s44	0n54	19s 2	0n54	12n30	0s15	17s53	1s40	30n28	7n14	23s56	23s56	24n12			n.a.

Julian Day Number = 898849.5, Delta T = 14h50m18s
Ecliptic obliquity = 23°57'00, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°06'32, Lahiri = -34°59'32 Julian Calendar 1 Dec. 2253 BCE == Greg. Calendar 12 Nov. 2253 BCE

The year -2252 astronomical counting style corresponds to year 2253 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2252 BCE
geocentric

JANUARY 2252 BCE (-2251) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 27 44	23♐35'36	14♌10	28♏48	11♏18	14♐30	27♎ 2	27♏ 4	2°R51	16♒19	16°R45	27♐32	27♐59	13♊40	n.a.	F 1
S 2	5 31 41	24°36'03	26°34	0♐ 5	12°28	15°17	27°12	27°11	2♉50	16°20	16♊44	27°32	27°56	13°47	n.a.	S 2
S 3	5 35 37	25°36'29	9♍15	1°23	13°38	16° 4	27°23	27°17	2°49	16°22	16°42	27°32	27°52	13°54	n.a.	S 3
M 4	5 39 34	26°36'53	22°15	2°42	14°49	16°52	27°33	27°24	2°47	16°23	16°41	27°32	27°49	14° 0	n.a.	M 4
T 5	5 43 31	27°37'15	5♎38	4° 3	16° 0	17°39	27°43	27°31	2°46	16°25	16°39	27°32	27°46	14° 7	n.a.	T 5
W 6	5 47 27	28°37'36	19°25	5°25	17°10	18°26	27°52	27°37	2°45	16°27	16°38	27°32	27°43	14°14	n.a.	W 6
T 7	5 51 24	29°37'55	3♏36	6°49	18°21	19°13	28° 2	27°43	2°44	16°28	16°37	27°32	27°40	14°20	n.a.	T 7
F 8	5 55 20	0♑38'12	18°11	8°13	19°32	20° 0	28°12	27°50	2°43	16°30	16°35	27°33	27°36	14°27	n.a.	F 8
S 9	5 59 17	1°38'28	3♐ 4	9°39	20°43	20°48	28°21	27°56	2°42	16°32	16°34	27°33	27°33	14°34	n.a.	S 9
S 10	6 3 13	2°38'42	18°10	11° 6	21°54	21°35	28°31	28° 2	2°41	16°33	16°32	27°33	27°30	14°40	n.a.	S 10
M11	6 7 10	3°38'53	3♑20	12°35	23° 5	22°22	28°40	28° 9	2°40	16°35	16°31	27°R33	27°27	14°47	n.a.	M11
T 12	6 11 6	4°39'03	18°24	14° 4	24°16	23° 9	28°49	28°15	2°39	16°37	16°30	27°33	27°24	14°54	n.a.	T 12
W13	6 15 3	5°39'11	3♒13	15°35	25°27	23°56	28°58	28°21	2°38	16°39	16°28	27°32	27°21	15° 0	n.a.	W13
T 14	6 19 0	6°39'16	17°41	17° 6	26°38	24°43	29° 7	28°27	2°38	16°40	16°27	27°31	27°17	15° 7	n.a.	T 14
F 15	6 22 56	7°39'20	1♓43	18°39	27°49	25°30	29°16	28°33	2°37	16°42	16°26	27°30	27°14	15°14	n.a.	F 15
S 16	6 26 53	8°39'20	15°18	20°13	29° 0	26°17	29°24	28°39	2°36	16°44	16°24	27°29	27°11	15°20	n.a.	S 16
S 17	6 30 49	9°39'18	28°26	21°47	0♐11	27° 5	29°33	28°45	2°36	16°46	16°23	27°28	27° 8	15°27	n.a.	S 17
M18	6 34 46	10°39'14	11♈10	23°23	1°23	27°52	29°41	28°51	2°35	16°48	16°22	27°D28	27° 5	15°34	n.a.	M18
T 19	6 38 42	11°39'08	23°33	25° 1	2°34	28°39	29°50	28°57	2°35	16°50	16°21	27°28	27° 2	15°40	n.a.	T 19
W20	6 42 39	12°38'59	5♉41	26°39	3°45	29°26	29°58	29° 3	2°34	16°52	16°19	27°29	26°58	15°47	n.a.	W20
T 21	6 46 35	13°38'47	17°38	28°18	4°57	0♑13	0♏ 6	29° 9	2°34	16°54	16°18	27°30	26°55	15°53	n.a.	T 21
F 22	6 50 32	14°38'34	29°28	29°59	6° 8	1° 0	0°14	29°14	2°34	16°56	16°17	27°32	26°52	16° 0	n.a.	F 22
S 23	6 54 29	15°38'18	11♊15	1♑40	7°20	1°47	0°21	29°20	2°33	16°58	16°16	27°33	26°49	16° 7	n.a.	S 23
S 24	6 58 25	16°37'59	23° 2	3°23	8°31	2°33	0°29	29°26	2°33	17° 0	16°14	27°R34	26°46	16°13	n.a.	S 24
M25	7 2 22	17°37'39	4♋54	5° 7	9°43	3°20	0°36	29°31	2°33	17° 2	16°13	27°34	26°42	16°20	n.a.	M25
T 26	7 6 18	18°37'16	16°51	6°52	10°54	4° 7	0°44	29°37	2°33	17° 4	16°12	27°33	26°39	16°27	n.a.	T 26
W27	7 10 15	19°36'51	28°56	8°39	12° 6	4°54	0°51	29°42	2°33	17° 6	16°11	27°30	26°36	16°33	n.a.	W27
T 28	7 14 11	20°36'23	11♌11	10°26	13°17	5°41	0°58	29°48	2°D33	17° 8	16°10	27°27	26°33	16°40	n.a.	T 28
F 29	7 18 8	21°35'54	23°37	12°15	14°29	6°28	1° 5	29°53	2°33	17°10	16° 9	27°23	26°30	16°47	n.a.	F 29
S 30	7 22 4	22°35'22	6♍16	14° 5	15°41	7°15	1°11	29°58	2°33	17°12	16° 8	27°19	26°27	16°53	n.a.	S 30
S 31	7 26 1	23♑34'48	19♍ 8	15♑56	16♐53	8♑ 1	1♏18	0♐ 3	2♉33	17♒14	16♊ 6	27♐16	26♐23	17♊ 0	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s47	13n14	3s52	20s 9	0n10	13s29	2n10	23s54	0s52	9s47	0n54	19s 3	0n53	12n29	0s15	17s52	1s40	30n28	7n14	23s56	23s56	24n12		n.a.
S 2	23 50	8 39	4 33	20 34	0 2	13 53	2 8	24 0	0 53	9 51	0 54	19 5	0 53	12 29	0 15	17 52	1 40	30 28	7 14	23 56	23 56	24 12		n.a.
S 3	23 52	3 37	5 2	20 59	0s 6	14 17	2 5	24 5	0 53	9 55	0 54	19 6	0 53	12 28	0 15	17 51	1 40	30 28	7 14	23 56	23 56	24 11		n.a.
M 4	23 54	1s42	5 17	21 23	0 14	14 41	2 2	24 11	0 54	9 59	0 54	19 8	0 53	12 28	0 15	17 51	1 40	30 28	7 14	23 56	23 56	24 11		n.a.
T 5	23 56	7 5	5 15	21 46	0 22	15 4	1 59	24 16	0 54	10 2	0 54	19 9	0 53	12 27	0 15	17 50	1 40	30 28	7 14	23 56	23 56	24 11		n.a.
W 6	23 56	12 17	4 55	22 9	0 30	15 27	1 57	24 21	0 55	10 6	0 55	19 11	0 53	12 27	0 15	17 50	1 40	30 27	7 14	23 56	23 56	24 11		n.a.
T 7	23 57	17 0	4 17	22 31	0 37	15 50	1 54	24 25	0 55	10 9	0 55	19 13	0 53	12 27	0 15	17 49	1 40	30 27	7 14	23 56	23 56	24 11		n.a.
F 8	23 57	20 50	3 22	22 53	0 45	16 13	1 51	24 29	0 56	10 13	0 55	19 14	0 53	12 26	0 15	17 49	1 40	30 27	7 14	23 56	23 56	24 11		n.a.
S 9	23 56	23 23	2 12	23 13	0 51	16 35	1 48	24 33	0 56	10 16	0 55	19 15	0 53	12 26	0 15	17 48	1 40	30 27	7 14	23 56	23 56	24 11		n.a.
S 10	23 55	24 16	0 52	23 33	0 58	16 57	1 45	24 37	0 56	10 19	0 55	19 17	0 53	12 26	0 15	17 48	1 40	30 27	7 14	23 56	23 56	24 11		n.a.
M11	23 54	23 22	0n32	23 51	1 4	17 18	1 42	24 40	0 57	10 23	0 55	19 18	0 53	12 25	0 15	17 47	1 40	30 27	7 14	23 56	23 55	24 11		n.a.
T 12	23 52	20 47	1 53	24 9	1 11	17 39	1 39	24 43	0 57	10 26	0 55	19 20	0 53	12 25	0 15	17 46	1 40	30 27	7 14	23 56	23 55	24 11		n.a.
W13	23 49	16 51	3 6	24 25	1 16	17 59	1 35	24 46	0 58	10 29	0 55	19 21	0 53	12 25	0 15	17 46	1 40	30 27	7 14	23 56	23 55	24 11		n.a.
T 14	23 47	11 59	4 4	24 40	1 22	18 19	1 32	24 49	0 58	10 32	0 55	19 23	0 53	12 25	0 15	17 45	1 40	30 26	7 14	23 56	23 55	24 11		n.a.
F 15	23 43	6 39	4 46	24 54	1 27	18 39	1 29	24 51	0 59	10 35	0 55	19 24	0 53	12 24	0 15	17 45	1 40	30 26	7 14	23 56	23 55	24 11		n.a.
S 16	23 40	1 10	5 10	25 6	1 32	18 58	1 26	24 53	0 59	10 39	0 55	19 25	0 53	12 24	0 15	17 44	1 40	30 26	7 14	23 56	23 55	24 11		n.a.
S 17	23 35	4n12	5 17	25 18	1 36	19 17	1 23	24 54	0 59	10 42	0 55	19 27	0 53	12 24	0 15	17 44	1 40	30 26	7 14	23 55	23 55	24 10		n.a.
M18	23 31	9 13	5 8	25 27	1 41	19 35	1 19	24 56	1 0	10 45	0 55	19 28	0 53	12 24	0 15	17 43	1 40	30 26	7 14	23 55	23 55	24 10		n.a.
T 19	23 26	13 44	4 45	25 36	1 45	19 53	1 16	24 57	1 0	10 47	0 55	19 29	0 53	12 24	0 15	17 42	1 40	30 26	7 14	23 55	23 55	24 10		n.a.
W20	23 20	17 36	4 10	25 42	1 48	20 10	1 13	24 57	1 0	10 50	0 55	19 31	0 53	12 24	0 15	17 42	1 40	30 26	7 14	23 56	23 55	24 10		n.a.
T 21	23 14	20 42	3 24	25 48	1 51	20 26	1 9	24 58	1 1	10 53	0 55	19 32	0 53	12 23	0 15	17 41	1 40	30 25	7 14	23 56	23 55	24 10		n.a.
F 22	23 7	22 54	2 29	25 51	1 54	20 42	1 6	24 58	1 1	10 56	0 55	19 33	0 53	12 23	0 15	17 40	1 40	30 25	7 14	23 56	23 55	24 10		n.a.
S 23	23 1	24 5	1 29	25 53	1 56	20 58	1 3	24 58	1 1	10 59	0 55	19 35	0 53	12 23	0 15	17 40	1 40	30 25	7 14	23 56	23 55	24 10		n.a.
S 24	22 53	24 11	0 25	25 53	1 58	21 13	0 59	24 57	1 2	11 1	0 55	19 36	0 53	12 23	0 15	17 39	1 40	30 25	7 14	23 56	23 55	24 9		n.a.
M25	22 46	23 11	0s40	25 51	2 0	21 27	0 56	24 57	1 2	11 4	0 55	19 37	0 53	12 23	0 15	17 38	1 40	30 25	7 14	23 56	23 54	24 9		n.a.
T 26	22 37	21 8	1 45	25 47	2 1	21 41	0 53	24 55	1 2	11 6	0 55	19 38	0 53	12 23	0 15	17 38	1 40	30 25	7 14	23 56	23 54	24 9		n.a.
W27	22 29	18 8	2 45	25 41	2 2	21 55	0 49	24 54	1 3	11 9	0 56	19 39	0 53	12 23	0 15	17 37	1 40	30 24	7 14	23 56	23 54	24 9		n.a.
T 28	22 20	14 18	3 38	25 33	2 2	22 7	0 46	24 53	1 3	11 11	0 56	19 41	0 53	12 23	0 15	17 36	1 40	30 24	7 14	23 55	23 54	24 9		n.a.
F 29	22 10	9 49	4 22	25 23	2 1	22 19	0 42	24 51	1 3	11 14	0 56	19 42	0 53	12 23	0 14	17 36	1 39	30 24	7 14	23 55	23 54	24 9		n.a.
S 30	22 1	4 52	4 53	25 11	2 1	22 31	0 39	24 48	1 4	11 16	0 56	19 43	0 53	12 23	0 14	17 35	1 39	30 24	7 14	23 55	23 54	24 8		n.a.
S 31	21s50	0s22	5s11	24s57	1s59	22s42	0n36	24s46	1s 4	11s18	0n56	19s44	0n53	12n23	0s14	17s34	1s39	30n24	7n14	23s55	23s54	24n 8		n.a.

Julian Day Number = 898880.5, Delta T = 14h50m15s
Ecliptic obliquity = 23°56'59, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°06'28, Lahiri = -34°59'27 Julian Calendar 1 Jan. 2252 BCE == Greg. Calendar 13 Dec. 2253 BCE

The year -2251 astronomical counting style corresponds to year 2252 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2252 BCE
geocentric

FEBRUARY 2252 BCE (-2251) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 29 57	24♉34'13	2♎15	17♉49	18♐ 4	8♉48	1♏24	0♐ 8	2♉33	17♒16	16°R 5	27°R13	26♐20	17♊ 7	n.a.	M 1
T 2	7 33 54	25°33'35	15°38	19°42	19°16	9°35	1°31	0°13	2°33	17°18	16♊ 4	27♐11	26°17	17°13	n.a.	T 2
W 3	7 37 51	26°32'55	29°18	21°37	20°28	10°22	1°37	0°18	2°34	17°20	16° 3	27°D11	26°14	17°20	n.a.	W 3
T 4	7 41 47	27°32'14	13♏17	23°33	21°40	11° 8	1°43	0°23	2°34	17°23	16° 2	27°11	26°11	17°27	n.a.	T 4
F 5	7 45 44	28°31'31	27°33	25°31	22°52	11°55	1°49	0°28	2°35	17°25	16° 1	27°13	26° 7	17°33	n.a.	F 5
S 6	7 49 40	29°30'45	12♐ 5	27°29	24° 4	12°42	1°54	0°33	2°35	17°27	16° 0	27°14	26° 4	17°40	n.a.	S 6
S 7	7 53 37	0♒29'58	26°49	29°29	25°15	13°28	2° 0	0°38	2°36	17°29	15°59	27°R15	26° 1	17°46	n.a.	S 7
M 8	7 57 33	1°29'09	11♉40	1♒29	26°27	14°15	2° 5	0°42	2°36	17°31	15°58	27°14	25°58	17°53	n.a.	M 8
T 9	8 1 30	2°28'18	26°31	3°30	27°39	15° 1	2°10	0°47	2°37	17°33	15°57	27°12	25°55	18° 0	n.a.	T 9
W10	8 5 26	3°27'24	11♒13	5°32	28°51	15°48	2°15	0°51	2°37	17°36	15°57	27° 8	25°52	18° 6	n.a.	W10
T 11	8 9 23	4°26'28	25°40	7°35	0♉ 3	16°34	2°20	0°56	2°38	17°38	15°56	27° 2	25°48	18°13	n.a.	T 11
F 12	8 13 19	5°25'30	9♓45	9°38	1°15	17°21	2°25	1° 0	2°39	17°40	15°55	26°56	25°45	18°20	n.a.	F 12
S 13	8 17 16	6°24'29	23°25	11°42	2°27	18° 7	2°29	1° 4	2°40	17°42	15°54	26°50	25°42	18°26	n.a.	S 13
S 14	8 21 13	7°23'26	6♈38	13°45	3°40	18°53	2°34	1° 9	2°41	17°45	15°53	26°45	25°39	18°33	n.a.	S 14
M15	8 25 9	8°22'20	19°27	15°48	4°52	19°40	2°38	1°13	2°42	17°47	15°52	26°41	25°36	18°40	n.a.	M15
T 16	8 29 6	9°21'12	1♉54	17°51	6° 4	20°26	2°42	1°17	2°43	17°49	15°52	26°39	25°33	18°46	n.a.	T 16
W17	8 33 2	10°20'01	14° 3	19°53	7°16	21°12	2°46	1°21	2°44	17°51	15°51	26°D39	25°29	18°53	n.a.	W17
T 18	8 36 59	11°18'48	26° 0	21°53	8°28	21°58	2°49	1°25	2°45	17°54	15°50	26°40	25°26	19° 0	n.a.	T 18
F 19	8 40 55	12°17'33	7♊49	23°52	9°40	22°45	2°53	1°28	2°46	17°56	15°50	26°42	25°23	19° 6	n.a.	F 19
S 20	8 44 52	13°16'15	19°36	25°49	10°52	23°31	2°56	1°32	2°47	17°58	15°49	26°43	25°20	19°13	n.a.	S 20
S 21	8 48 48	14°14'55	1♋26	27°44	12° 4	24°17	2°59	1°36	2°48	18° 0	15°48	26°R43	25°17	19°20	n.a.	S 21
M22	8 52 45	15°13'33	13°21	29°36	13°16	25° 3	3° 2	1°39	2°50	18° 3	15°48	26°41	25°13	19°26	n.a.	M22
T 23	8 56 41	16°12'08	25°27	1♓25	14°29	25°49	3° 5	1°43	2°51	18° 5	15°47	26°38	25°10	19°33	n.a.	T 23
W24	9 0 38	17°10'41	7♌44	3°11	15°41	26°35	3° 7	1°46	2°52	18° 7	15°46	26°32	25° 7	19°39	n.a.	W24
T 25	9 4 35	18° 9'12	20°15	4°53	16°53	27°21	3°10	1°49	2°54	18° 9	15°46	26°24	25° 4	19°46	n.a.	T 25
F 26	9 8 31	19° 7'41	3♍ 0	6°31	18° 5	28° 7	3°12	1°53	2°55	18°12	15°45	26°15	25° 1	19°53	n.a.	F 26
S 27	9 12 28	20° 6'08	15°59	8° 6	19°18	28°53	3°14	1°56	2°57	18°14	15°45	26° 5	24°58	19°59	n.a.	S 27
S 28	9 16 24	21♒ 4'32	29♍11	9♓35	20♉30	29♉38	3♏16	1♐59	2♉58	18♒16	15♊44	25♐56	24♐54	20♊ 6	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21 s40	5 s40	5 s13	24 s41	1 s58	22 s52	0n32	24 s43	1 s 4	11 s21	0n56	19 s45	0n53	12n23	0 s14	17 s34	1 s39	30n24	7n14	23 s55	23 s54	24n 8		n.a.
T 2	21 29	10 50	4 58	24 22	1 55	23 1	0 29	24 40	1 5	11 23	0 56	19 46	0 53	12 24	0 14	17 33	1 39	30 23	7 14	23 55	23 54	24 8		n.a.
W 3	21 18	15 36	4 26	24 1	1 52	23 10	0 26	24 37	1 5	11 25	0 56	19 47	0 53	12 24	0 14	17 32	1 39	30 23	7 14	23 55	23 54	24 8		n.a.
T 4	21 6	19 37	3 38	23 38	1 49	23 18	0 22	24 33	1 5	11 27	0 56	19 48	0 53	12 24	0 14	17 32	1 39	30 23	7 14	23 55	23 54	24 7		n.a.
F 5	20 54	22 33	2 36	23 12	1 45	23 26	0 19	24 29	1 5	11 29	0 56	19 49	0 53	12 24	0 14	17 31	1 39	30 23	7 14	23 55	23 53	24 7		n.a.
S 6	20 41	24 5	1 22	22 45	1 40	23 33	0 16	24 25	1 6	11 31	0 56	19 50	0 53	12 24	0 14	17 30	1 39	30 23	7 14	23 55	23 53	24 7		n.a.
S 7	20 28	23 57	0 2	22 14	1 35	23 39	0 13	24 21	1 6	11 33	0 56	19 51	0 53	12 24	0 14	17 30	1 39	30 23	7 14	23 55	23 53	24 7		n.a.
M 8	20 15	22 8	1n18	21 42	1 29	23 45	0 9	24 16	1 6	11 34	0 56	19 52	0 53	12 25	0 14	17 29	1 39	30 22	7 14	23 55	23 53	24 6		n.a.
T 9	20 2	18 48	2 33	21 7	1 23	23 50	0 6	24 11	1 6	11 36	0 56	19 53	0 53	12 25	0 14	17 28	1 39	30 22	7 13	23 55	23 53	24 6		n.a.
W10	19 48	14 18	3 37	20 30	1 16	23 54	0 3	24 6	1 7	11 38	0 56	19 54	0 53	12 25	0 14	17 28	1 39	30 22	7 13	23 55	23 53	24 6		n.a.
T 11	19 33	9 4	4 26	19 51	1 8	23 57	0 s 0	24 0	1 7	11 40	0 56	19 55	0 53	12 25	0 14	17 27	1 39	30 22	7 13	23 55	23 53	24 6		n.a.
F 12	19 19	3 30	4 57	19 10	1 0	24 0	0 3	23 54	1 7	11 41	0 57	19 56	0 53	12 26	0 14	17 26	1 39	30 22	7 13	23 55	23 53	24 5		n.a.
S 13	19 4	2n 4	5 10	18 28	0 51	24 2	0 6	23 48	1 7	11 43	0 57	19 57	0 53	12 26	0 14	17 26	1 39	30 22	7 13	23 55	23 53	24 5		n.a.
S 14	18 49	7 21	5 6	17 43	0 42	24 3	0 9	23 42	1 7	11 44	0 57	19 58	0 53	12 26	0 14	17 25	1 39	30 21	7 13	23 55	23 53	24 5		n.a.
M15	18 33	12 10	4 47	16 57	0 32	24 4	0 12	23 35	1 8	11 45	0 57	19 59	0 53	12 27	0 14	17 24	1 39	30 21	7 13	23 54	23 52	24 4		n.a.
T 16	18 18	16 21	4 14	16 9	0 21	24 4	0 15	23 29	1 8	11 47	0 57	20 0	0 53	12 27	0 14	17 23	1 39	30 21	7 13	23 54	23 52	24 4		n.a.
W17	18 1	19 44	3 31	15 20	0 11	24 3	0 18	23 21	1 8	11 48	0 57	20 0	0 53	12 27	0 14	17 23	1 39	30 21	7 13	23 54	23 52	24 4		n.a.
T 18	17 45	22 14	2 39	14 30	0n 0	24 2	0 21	23 14	1 8	11 49	0 57	20 1	0 53	12 28	0 14	17 22	1 39	30 21	7 13	23 54	23 52	24 4		n.a.
F 19	17 28	23 44	1 41	13 40	0 12	23 59	0 24	23 7	1 8	11 50	0 57	20 2	0 53	12 28	0 14	17 21	1 39	30 21	7 13	23 54	23 52	24 3		n.a.
S 20	17 11	24 10	0 38	12 49	0 24	23 56	0 27	22 59	1 9	11 51	0 57	20 3	0 53	12 29	0 14	17 21	1 39	30 20	7 13	23 54	23 52	24 3		n.a.
S 21	16 54	23 31	0 s25	11 58	0 36	23 53	0 30	22 51	1 9	11 52	0 57	20 3	0 53	12 29	0 14	17 20	1 39	30 20	7 12	23 54	23 52	24 3		n.a.
M22	16 37	21 48	1 29	11 7	0 48	23 49	0 32	22 42	1 9	11 53	0 57	20 4	0 53	12 30	0 14	17 19	1 39	30 20	7 12	23 54	23 52	24 2		n.a.
T 23	16 19	19 4	2 29	10 16	1 0	23 44	0 35	22 34	1 9	11 54	0 57	20 5	0 53	12 30	0 14	17 18	1 39	30 20	7 12	23 54	23 52	24 2		n.a.
W24	16 1	15 28	3 23	9 27	1 11	23 38	0 38	22 25	1 9	11 55	0 57	20 6	0 53	12 31	0 14	17 18	1 39	30 20	7 12	23 54	23 51	24 2		n.a.
T 25	15 43	11 8	4 8	8 38	1 23	23 31	0 40	22 16	1 9	11 56	0 57	20 6	0 53	12 31	0 14	17 17	1 39	30 20	7 12	23 54	23 51	24 1		n.a.
F 26	15 24	6 15	4 41	7 50	1 35	23 24	0 43	22 7	1 9	11 57	0 57	20 7	0 53	12 32	0 14	17 16	1 39	30 19	7 12	23 54	23 51	24 1		n.a.
S 27	15 6	1 2	5 1	7 4	1 46	23 17	0 45	21 57	1 9	11 57	0 58	20 8	0 53	12 32	0 14	17 16	1 39	30 19	7 12	23 53	23 51	24 1		n.a.
S 28	14 s47	4 s19	5 s 5	6 s20	1n57	23 s 8	0 s48	21 s48	1 s10	11 s58	0n58	20 s 8	0n53	12n33	0 s14	17 s15	1 s39	30n19	7n12	23 s53	23 s51	24n 0		n.a.

Julian Day Number = 898911.5, Delta T = 14h50m13s
Ecliptic obliquity = 23°56'59, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°06'24, Lahiri = -34°59'23 Julian Calendar 1 Feb. 2252 BCE == Greg. Calendar 13 Jan. 2252 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2252 BCE
geocentric

MARCH 2252 BCE (-2251) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 20 21	22♒ 2'55	12♎35	11♓ 0	21♑42	0♒24	3♏17	2♐ 2	3♉ 0	18♒18	15°R44	25°R49	24♐51	20♊13	n.a.	M 1
T 2	9 24 17	23° 1'16	26°10	12°21	22°54	1°10	3°19	2° 5	3° 2	18°21	15♊44	25♐44	24°48	20°19	n.a.	T 2
W 3	9 28 14	23°59'36	9♏56	13°36	24° 7	1°56	3°20	2° 7	3° 4	18°23	15°43	25°41	24°45	20°26	n.a.	W 3
T 4	9 32 10	24°57'53	23°51	14°46	25°19	2°41	3°21	2°10	3° 5	18°25	15°43	25°D40	24°42	20°33	n.a.	T 4
F 5	9 36 7	25°56'09	7♐57	15°52	26°31	3°27	3°22	2°13	3° 7	18°27	15°43	25°40	24°39	20°39	n.a.	F 5
S 6	9 40 3	26°54'24	22°12	16°51	27°44	4°12	3°23	2°15	3° 9	18°30	15°42	25°R41	24°35	20°46	n.a.	S 6
S 7	9 44 0	27°52'37	6♑33	17°46	28°56	4°58	3°23	2°18	3°11	18°32	15°42	25°40	24°32	20°53	n.a.	S 7
M 8	9 47 57	28°50'48	20°59	18°35	0♒ 9	5°43	3°24	2°20	3°13	18°34	15°42	25°38	24°29	20°59	n.a.	M 8
T 9	9 51 53	29°48'57	5♒26	19°18	1°21	6°29	3°R24	2°22	3°15	18°36	15°41	25°33	24°26	21° 6	n.a.	T 9
W10	9 55 50	0♓47'05	19°47	19°56	2°33	7°14	3°24	2°24	3°17	18°39	15°41	25°26	24°23	21°13	n.a.	W10
T 11	9 59 46	1°45'10	3♓57	20°29	3°46	8° 0	3°24	2°26	3°19	18°41	15°41	25°16	24°19	21°19	n.a.	T 11
F 12	10 3 43	2°43'14	17°51	20°56	4°58	8°45	3°23	2°28	3°21	18°43	15°41	25° 5	24°16	21°26	n.a.	F 12
S 13	10 7 39	3°41'16	1♈25	21°17	6°11	9°30	3°23	2°30	3°23	18°45	15°41	24°54	24°13	21°32	n.a.	S 13
S 14	10 11 36	4°39'16	14°36	21°32	7°23	10°15	3°22	2°32	3°25	18°47	15°41	24°45	24°10	21°39	n.a.	S 14
M15	10 15 32	5°37'14	27°24	21°42	8°36	11° 0	3°21	2°34	3°28	18°50	15°41	24°37	24° 7	21°46	n.a.	M15
T 16	10 19 29	6°35'09	9♉52	21°R47	9°48	11°45	3°20	2°35	3°30	18°52	15°41	24°32	24° 4	21°52	n.a.	T 16
W17	10 23 25	7°33'03	22° 2	21°46	11° 1	12°31	3°18	2°37	3°32	18°54	15°D41	24°29	24° 0	21°59	n.a.	W17
T 18	10 27 22	8°30'55	4♊ 0	21°40	12°13	13°15	3°17	2°38	3°35	18°56	15°41	24°D27	23°57	22° 6	n.a.	T 18
F 19	10 31 18	9°28'46	15°50	21°29	13°26	14° 0	3°15	2°39	3°37	18°58	15°41	24°27	23°54	22°12	n.a.	F 19
S 20	10 35 15	10°26'34	27°38	21°14	14°38	14°45	3°13	2°41	3°40	19° 0	15°41	24°R28	23°51	22°19	n.a.	S 20
S 21	10 39 12	11°24'20	9♋29	20°54	15°51	15°30	3°11	2°42	3°42	19° 3	15°41	24°27	23°48	22°26	n.a.	S 21
M22	10 43 8	12°22'04	21°29	20°30	17° 3	16°15	3° 9	2°43	3°45	19° 5	15°41	24°24	23°45	22°32	n.a.	M22
T 23	10 47 5	13°19'47	3♌41	20° 3	18°16	17° 0	3° 6	2°44	3°47	19° 7	15°41	24°19	23°41	22°39	n.a.	T 23
W24	10 51 1	14°17'28	16° 9	19°33	19°29	17°44	3° 4	2°44	3°50	19° 9	15°41	24°11	23°38	22°46	n.a.	W24
T 25	10 54 58	15°15'07	28°55	19° 0	20°41	18°29	3° 1	2°45	3°52	19°11	15°41	24° 1	23°35	22°52	n.a.	T 25
F 26	10 58 54	16°12'44	11♍59	18°26	21°54	19°13	2°58	2°46	3°55	19°13	15°42	23°49	23°32	22°59	n.a.	F 26
S 27	11 2 51	17°10'20	25°20	17°51	23° 6	19°58	2°55	2°46	3°58	19°15	15°42	23°37	23°29	23° 6	n.a.	S 27
S 28	11 6 47	18° 7'54	8♎56	17°15	24°19	20°42	2°52	2°47	4° 1	19°17	15°42	23°25	23°25	23°12	n.a.	S 28
M29	11 10 44	19° 5'27	22°44	16°39	25°32	21°27	2°48	2°47	4° 3	19°19	15°43	23°15	23°22	23°19	n.a.	M29
T 30	11 14 41	20° 2'59	6♏40	16° 3	26°44	22°11	2°44	2°47	4° 6	19°21	15°43	23° 8	23°19	23°25	n.a.	T 30
W31	11 18 37	21♓ 0'30	20♏42	15♓29	27♒57	22♒56	2♏41	2♐47	4♉ 9	19♒23	15♊43	23♐ 3	23♐16	23♊32	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	14s27	9s33	4s53	5s38	2n 8	22s59	0s50	21s38	1s10	11s58	0n58	20s 9	0n53	12n33	0s14	17s14	1s39	30n19	7n12	23s53	23s51	24n 0			n.a.
T 2	14 8	14 24	4 24	4 58	2 17	22 49	0 52	21 28	1 10	11 59	0 58	20 9	0 53	12 34	0 14	17 13	1 39	30 19	7 11	23 53	23 51	23 59			n.a.
W 3	13 48	18 34	3 40	4 20	2 27	22 39	0 55	21 17	1 10	11 59	0 58	20 10	0 53	12 35	0 14	17 13	1 39	30 19	7 11	23 53	23 51	23 59			n.a.
T 4	13 29	21 45	2 42	3 44	2 35	22 28	0 57	21 7	1 10	12 0	0 58	20 10	0 53	12 35	0 14	17 12	1 39	30 18	7 11	23 53	23 50	23 59			n.a.
F 5	13 9	23 38	1 33	3 11	2 43	22 16	0 59	20 56	1 10	12 0	0 58	20 11	0 53	12 36	0 14	17 11	1 39	30 18	7 11	23 53	23 50	23 58			n.a.
S 6	12 48	24 1	0 19	2 41	2 51	22 3	1 1	20 45	1 10	12 0	0 58	20 11	0 53	12 37	0 14	17 11	1 39	30 18	7 11	23 53	23 50	23 58			n.a.
S 7	12 28	22 49	0n58	2 14	2 57	21 50	1 3	20 34	1 10	12 0	0 58	20 12	0 53	12 37	0 14	17 10	1 39	30 18	7 11	23 53	23 50	23 57			n.a.
M 8	12 7	20 7	2 11	1 49	3 2	21 37	1 5	20 22	1 10	12 0	0 58	20 12	0 53	12 38	0 14	17 9	1 39	30 18	7 11	23 53	23 50	23 57			n.a.
T 9	11 47	16 10	3 15	1 28	3 7	21 22	1 7	20 11	1 10	12 0	0 58	20 13	0 53	12 39	0 14	17 9	1 40	30 18	7 11	23 52	23 50	23 57			n.a.
W10	11 26	11 18	4 7	1 10	3 10	21 7	1 9	19 59	1 10	12 0	0 58	20 13	0 53	12 40	0 14	17 8	1 40	30 18	7 11	23 52	23 50	23 56			n.a.
T 11	11 5	5 53	4 43	0 54	3 13	20 52	1 11	19 47	1 10	12 0	0 58	20 14	0 53	12 40	0 14	17 7	1 40	30 17	7 10	23 52	23 50	23 56			n.a.
F 12	10 43	0 18	5 1	0 43	3 14	20 36	1 12	19 35	1 10	12 0	0 58	20 14	0 53	12 41	0 14	17 7	1 40	30 17	7 10	23 51	23 49	23 55			n.a.
S 13	10 22	5n 9	5 1	0 34	3 14	20 19	1 14	19 23	1 10	12 0	0 58	20 14	0 53	12 42	0 14	17 6	1 40	30 17	7 10	23 51	23 49	23 55			n.a.
S 14	10 0	10 14	4 45	0 29	3 13	20 2	1 16	19 10	1 10	11 59	0 58	20 15	0 53	12 43	0 14	17 5	1 40	30 17	7 10	23 51	23 49	23 54			n.a.
M15	9 39	14 43	4 15	0 27	3 11	19 44	1 17	18 58	1 10	11 59	0 58	20 15	0 53	12 43	0 14	17 4	1 40	30 17	7 10	23 50	23 49	23 54			n.a.
T 16	9 17	18 27	3 34	0 28	3 7	19 26	1 19	18 45	1 10	11 58	0 58	20 15	0 53	12 44	0 14	17 4	1 40	30 17	7 10	23 50	23 49	23 53			n.a.
W17	8 55	21 17	2 43	0 33	3 3	19 7	1 20	18 32	1 10	11 58	0 58	20 16	0 53	12 45	0 13	17 3	1 40	30 17	7 10	23 50	23 49	23 53			n.a.
T 18	8 33	23 8	1 47	0 41	2 57	18 48	1 21	18 19	1 10	11 57	0 59	20 16	0 53	12 46	0 13	17 2	1 40	30 17	7 10	23 50	23 48	23 53			n.a.
F 19	8 11	23 56	0 46	0 52	2 49	18 28	1 22	18 6	1 10	11 57	0 59	20 16	0 53	12 47	0 13	17 2	1 40	30 16	7 9	23 50	23 48	23 52			n.a.
S 20	7 49	23 39	0s17	1 6	2 40	18 7	1 24	17 52	1 10	11 56	0 59	20 16	0 53	12 48	0 13	17 1	1 40	30 16	7 9	23 50	23 48	23 52			n.a.
S 21	7 26	22 17	1 19	1 23	2 31	17 46	1 25	17 39	1 10	11 55	0 59	20 17	0 53	12 48	0 13	17 0	1 40	30 16	7 9	23 50	23 48	23 51			n.a.
M22	7 4	19 55	2 18	1 43	2 20	17 25	1 26	17 25	1 10	11 55	0 59	20 17	0 53	12 49	0 13	17 0	1 40	30 16	7 9	23 50	23 48	23 51			n.a.
T 23	6 41	16 38	3 12	2 5	2 7	17 3	1 27	17 11	1 10	11 54	0 59	20 17	0 53	12 50	0 13	16 59	1 40	30 16	7 9	23 49	23 48	23 50			n.a.
W24	6 19	12 33	3 58	2 29	1 54	16 41	1 28	16 57	1 10	11 53	0 59	20 17	0 53	12 51	0 13	16 59	1 40	30 16	7 9	23 49	23 48	23 50			n.a.
T 25	5 56	7 51	4 33	2 55	1 40	16 18	1 28	16 43	1 10	11 52	0 59	20 17	0 53	12 52	0 13	16 58	1 40	30 16	7 9	23 49	23 47	23 49			n.a.
F 26	5 33	2 41	4 54	3 22	1 25	15 55	1 29	16 29	1 10	11 51	0 59	20 17	0 53	12 53	0 13	16 57	1 40	30 16	7 9	23 48	23 47	23 49			n.a.
S 27	5 10	2s41	5 1	3 51	1 9	15 31	1 30	16 14	1 10	11 50	0 59	20 17	0 53	12 54	0 13	16 57	1 40	30 16	7 8	23 48	23 47	23 48			n.a.
S 28	4 47	8 2	4 50	4 20	0 53	15 7	1 31	16 0	1 10	11 48	0 59	20 18	0 53	12 55	0 13	16 56	1 40	30 15	7 8	23 47	23 47	23 47			n.a.
M29	4 24	13 4	4 22	4 49	0 37	14 42	1 31	15 45	1 10	11 47	0 59	20 18	0 53	12 56	0 13	16 55	1 40	30 15	7 8	23 46	23 47	23 47			n.a.
T 30	4 1	17 28	3 39	5 18	0 20	14 18	1 32	15 30	1 9	11 46	0 59	20 18	0 53	12 57	0 13	16 55	1 40	30 15	7 8	23 46	23 47	23 46			n.a.
W31	3s38	20s54	2s42	5s47	0n 3	13s52	1s32	15s15	1s 9	11s44	0n59	20s18	0n53	12n58	0s13	16s54	1s40	30n15	7n 8	23s46	23s46	23n46			n.a.

Julian Day Number = 898939.5, Delta T = 14h50m11s
Ecliptic obliquity = 23°56'59, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°06'20, Lahiri = -34°59'19 Julian Calendar 1 March 2252 BCE == Greg. Calendar 10 Feb. 2252 BCE

The year -2251 astronomical counting style corresponds to year 2252 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2252 BCE
geocentric

APRIL 2252 BCE (-2251) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 22 34	21♓57'59	4♐47	14°R57	29♒10	23♒40	2°R37	2°R47	4♉12	19♒25	15♊44	23°R 1	23♐13	23♊39	n.a.	T 1
F 2	11 26 30	22°55'28	18°54	14♓27	0♓22	24°24	2♏32	2♐47	4°15	19°27	15°44	23♐ 1	23°10	23°45	n.a.	F 2
S 3	11 30 27	23°52'56	3♑ 1	14° 1	1°35	25° 8	2°28	2°47	4°18	19°29	15°45	23° 0	23° 6	23°52	n.a.	S 3
S 4	11 34 23	24°50'23	17° 8	13°37	2°48	25°52	2°24	2°47	4°21	19°31	15°45	22°59	23° 3	23°59	n.a.	S 4
M 5	11 38 20	25°47'48	1♒14	13°17	4° 1	26°36	2°19	2°47	4°24	19°33	15°46	22°56	23° 0	24° 5	n.a.	M 5
T 6	11 42 16	26°45'13	15°16	13° 1	5°13	27°20	2°14	2°46	4°27	19°35	15°46	22°51	22°57	24°12	n.a.	T 6
W 7	11 46 13	27°42'37	29°11	12°49	6°26	28° 4	2° 9	2°46	4°30	19°37	15°47	22°42	22°54	24°19	n.a.	W 7
T 8	11 50 10	28°39'59	12♓57	12°41	7°39	28°48	2° 4	2°45	4°33	19°38	15°47	22°32	22°50	24°25	n.a.	T 8
F 9	11 54 6	29°37'21	26°30	12°D38	8°52	29°32	1°59	2°44	4°36	19°40	15°48	22°20	22°47	24°32	n.a.	F 9
S 10	11 58 3	0♈34'41	9♈46	12°39	10° 5	0♓16	1°53	2°43	4°39	19°42	15°48	22° 7	22°44	24°39	n.a.	S 10
S 11	12 1 59	1°32'01	22°45	12°44	11°17	0°59	1°48	2°42	4°42	19°44	15°49	21°56	22°41	24°45	n.a.	S 11
M12	12 5 56	2°29'19	5♉26	12°54	12°30	1°43	1°42	2°41	4°45	19°46	15°50	21°47	22°38	24°52	n.a.	M12
T 13	12 9 52	3°26'36	17°48	13° 9	13°43	2°27	1°36	2°40	4°48	19°47	15°51	21°40	22°35	24°58	n.a.	T 13
W14	12 13 49	4°23'52	29°56	13°28	14°56	3°10	1°30	2°39	4°52	19°49	15°51	21°36	22°31	25° 5	n.a.	W14
T 15	12 17 45	5°21'07	11♊53	13°51	16° 9	3°54	1°24	2°38	4°55	19°51	15°52	21°34	22°28	25°12	n.a.	T 15
F 16	12 21 42	6°18'21	23°43	14°19	17°22	4°37	1°18	2°36	4°58	19°53	15°53	21°D34	22°25	25°18	n.a.	F 16
S 17	12 25 39	7°15'34	5♋31	14°51	18°35	5°20	1°12	2°35	5° 1	19°54	15°54	21°R34	22°22	25°25	n.a.	S 17
S 18	12 29 35	8°12'45	17°23	15°27	19°48	6° 4	1° 5	2°33	5° 5	19°56	15°54	21°34	22°19	25°32	n.a.	S 18
M19	12 33 32	9° 9'56	29°25	16° 7	21° 1	6°47	0°59	2°32	5° 8	19°58	15°55	21°32	22°16	25°38	n.a.	M19
T 20	12 37 28	10° 7'05	11♌41	16°51	22°14	7°30	0°52	2°30	5°11	19°59	15°56	21°28	22°12	25°45	n.a.	T 20
W21	12 41 25	11° 4'13	24°15	17°39	23°26	8°13	0°46	2°28	5°15	20° 1	15°57	21°22	22° 9	25°52	n.a.	W21
T 22	12 45 21	12° 1'21	7♍10	18°31	24°39	8°56	0°39	2°26	5°18	20° 2	15°58	21°14	22° 6	25°58	n.a.	T 22
F 23	12 49 18	12°58'27	20°27	19°26	25°52	9°39	0°32	2°24	5°21	20° 4	15°59	21° 3	22° 3	26° 5	n.a.	F 23
S 24	12 53 14	13°55'33	4♎ 7	20°25	27° 5	10°22	0°25	2°22	5°25	20° 5	16° 0	20°53	22° 0	26°12	n.a.	S 24
S 25	12 57 11	14°52'38	18° 5	21°27	28°18	11° 5	0°18	2°20	5°28	20° 7	16° 1	20°43	21°56	26°18	n.a.	S 25
M26	13 1 8	15°49'43	2♏17	22°33	29°31	11°48	0°11	2°17	5°32	20° 8	16° 2	20°34	21°53	26°25	n.a.	M26
T 27	13 5 4	16°46'47	16°39	23°42	0♈45	12°30	0° 4	2°15	5°35	20°10	16° 3	20°28	21°50	26°32	n.a.	T 27
W28	13 9 1	17°43'51	1♐ 4	24°55	1°58	13°13	29♎56	2°13	5°39	20°11	16° 4	20°24	21°47	26°38	n.a.	W28
T 29	13 12 57	18°40'55	15°28	26°10	3°11	13°56	29°49	2°10	5°42	20°13	16° 5	20°D23	21°44	26°45	n.a.	T 29
F 30	13 16 54	19♈37'58	29♐48	27♓29	4♈24	14♓38	29♎42	2♐ 7	5♉46	20♒14	16♊ 6	20♐23	21♐41	26♊51	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s15	23s 6	1s35	6s15	0s13	13s27	1s32	15s 0	1s 9	11s43	0n59	20s18	0n53	12n59	0s13	16s54	1s40	30n15	7n 8	23s46	23s46	23n45		n.a.
F 2	2 52	23 50	0 22	6 42	0 30	13 1	1 33	14 45	1 9	11 42	0 59	20 18	0 53	13 0	0 13	16 53	1 40	30 15	7 8	23 46	23 46	23 45		n.a.
S 3	2 29	23 2	0n53	7 7	0 46	12 35	1 33	14 30	1 9	11 40	0 59	20 18	0 53	13 1	0 13	16 52	1 40	30 15	7 8	23 46	23 46	23 44		n.a.
S 4	2 6	20 47	2 4	7 31	1 2	12 8	1 33	14 15	1 9	11 39	0 59	20 18	0 53	13 2	0 13	16 52	1 40	30 15	7 7	23 46	23 46	23 44		n.a.
M 5	1 42	17 16	3 7	7 53	1 16	11 41	1 33	13 59	1 9	11 37	0 59	20 17	0 53	13 3	0 13	16 51	1 40	30 15	7 7	23 45	23 46	23 43		n.a.
T 6	1 19	12 48	3 59	8 12	1 31	11 14	1 33	13 43	1 9	11 35	0 59	20 17	0 53	13 4	0 13	16 51	1 40	30 15	7 7	23 45	23 45	23 42		n.a.
W 7	0 56	7 42	4 36	8 29	1 44	10 46	1 33	13 28	1 8	11 33	0 59	20 17	0 53	13 5	0 13	16 50	1 40	30 15	7 7	23 45	23 45	23 42		n.a.
T 8	0 32	2 17	4 57	8 44	1 57	10 18	1 33	13 12	1 8	11 32	0 59	20 17	0 53	13 6	0 13	16 50	1 40	30 15	7 7	23 44	23 45	23 41		n.a.
F 9	0 9	3n 9	5 0	8 56	2 9	9 50	1 32	12 56	1 8	11 30	0 59	20 17	0 53	13 7	0 13	16 49	1 40	30 15	7 7	23 43	23 45	23 41		n.a.
S 10	0n14	8 20	4 47	9 6	2 19	9 22	1 32	12 40	1 8	11 28	0 59	20 17	0 53	13 8	0 13	16 48	1 41	30 15	7 7	23 43	23 45	23 40		n.a.
S 11	0 37	13 1	4 19	9 12	2 29	8 53	1 32	12 24	1 8	11 26	0 59	20 17	0 53	13 9	0 13	16 48	1 41	30 15	7 7	23 42	23 45	23 39		n.a.
M12	1 1	17 2	3 39	9 17	2 38	8 25	1 31	12 8	1 8	11 24	0 59	20 16	0 53	13 11	0 13	16 47	1 41	30 15	7 7	23 41	23 44	23 39		n.a.
T 13	1 24	20 12	2 49	9 18	2 46	7 56	1 31	11 52	1 7	11 22	0 59	20 16	0 53	13 12	0 13	16 47	1 41	30 15	7 6	23 41	23 44	23 38		n.a.
W14	1 47	22 24	1 52	9 17	2 53	7 26	1 30	11 36	1 7	11 20	0 59	20 16	0 53	13 13	0 13	16 46	1 41	30 14	7 6	23 41	23 44	23 38		n.a.
T 15	2 10	23 32	0 51	9 13	2 59	6 57	1 30	11 20	1 7	11 18	0 59	20 16	0 53	13 14	0 13	16 46	1 41	30 14	7 6	23 41	23 44	23 37		n.a.
F 16	2 33	23 36	0s11	9 7	3 4	6 27	1 29	11 3	1 7	11 16	0 59	20 15	0 53	13 15	0 13	16 45	1 41	30 14	7 6	23 41	23 44	23 36		n.a.
S 17	2 56	22 36	1 14	8 58	3 8	5 58	1 28	10 47	1 6	11 14	0 58	20 15	0 53	13 16	0 13	16 45	1 41	30 14	7 6	23 41	23 43	23 36		n.a.
S 18	3 19	20 36	2 13	8 47	3 11	5 28	1 27	10 30	1 6	11 11	0 58	20 15	0 53	13 17	0 13	16 44	1 41	30 14	7 6	23 40	23 43	23 35		n.a.
M19	3 42	17 40	3 7	8 33	3 13	4 58	1 27	10 14	1 6	11 9	0 58	20 15	0 53	13 18	0 13	16 44	1 41	30 14	7 6	23 40	23 43	23 34		n.a.
T 20	4 5	13 55	3 54	8 17	3 15	4 27	1 26	9 57	1 6	11 7	0 58	20 14	0 53	13 20	0 13	16 43	1 41	30 14	7 6	23 40	23 43	23 34		n.a.
W21	4 28	9 29	4 30	7 58	3 15	3 57	1 25	9 40	1 6	11 5	0 58	20 14	0 53	13 21	0 13	16 43	1 41	30 14	7 6	23 40	23 43	23 33		n.a.
T 22	4 51	4 32	4 54	7 37	3 15	3 26	1 24	9 24	1 5	11 2	0 58	20 13	0 53	13 22	0 13	16 42	1 41	30 14	7 5	23 39	23 43	23 32		n.a.
F 23	5 14	0s46	5 3	7 14	3 14	2 56	1 23	9 7	1 5	11 0	0 58	20 13	0 53	13 23	0 13	16 42	1 41	30 14	7 5	23 38	23 42	23 32		n.a.
S 24	5 36	6 10	4 55	6 49	3 12	2 25	1 21	8 50	1 5	10 57	0 58	20 13	0 53	13 24	0 13	16 42	1 41	30 14	7 5	23 38	23 42	23 31		n.a.
S 25	5 59	11 22	4 30	6 21	3 10	1 54	1 20	8 33	1 5	10 55	0 58	20 12	0 53	13 25	0 13	16 41	1 41	30 14	7 5	23 37	23 42	23 30		n.a.
M26	6 21	16 4	3 47	5 51	3 6	1 24	1 19	8 16	1 4	10 52	0 58	20 12	0 53	13 27	0 13	16 41	1 41	30 14	7 5	23 36	23 42	23 30		n.a.
T 27	6 44	19 52	2 50	5 20	3 2	0 53	1 18	7 59	1 4	10 50	0 58	20 11	0 53	13 28	0 13	16 40	1 41	30 14	7 5	23 36	23 42	23 29		n.a.
W28	7 6	22 28	1 41	4 46	2 57	0 22	1 16	7 42	1 4	10 47	0 58	20 11	0 53	13 29	0 13	16 40	1 41	30 14	7 5	23 36	23 41	23 28		n.a.
T 29	7 28	23 34	0 26	4 10	2 52	0n 9	1 15	7 25	1 3	10 45	0 58	20 10	0 53	13 30	0 13	16 39	1 41	30 15	7 5	23 36	23 41	23 27		n.a.
F 30	7n50	23s 7	0n50	3s33	2s46	0n40	1s13	7s 8	1s 3	10s42	0n57	20s10	0n53	13n31	0s13	16s39	1s42	30n15	7n 5	23s36	23s41	23n27		n.a.

Julian Day Number = 898970.5, Delta T = 14h50m09s
Ecliptic obliquity = 23°56'59, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°06'16, Lahiri = -34°59'15 Julian Calendar 1 Apr. 2252 BCE == Greg. Calendar 13 March 2252 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2252 BCE
geocentric

MAY 2252 BCE (-2251) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 20 50	20♈35'02	14♉ 0	28♓52	5♈37	15♓21	29°R34	2°R 5	5♉49	20♒15	16♊ 7	20°R24	21♐37	26♊58	n.a.	S 1
S 2	13 24 47	21°32'05	28° 3	0♈17	6°50	16° 3	29♎27	2♐ 2	5°53	20°17	16° 9	20♐24	21°34	27° 5	n.a.	S 2
M 3	13 28 44	22°29'08	11♒57	1°46	8° 3	16°45	29°19	1°59	5°56	20°18	16°10	20°22	21°31	27°11	n.a.	M 3
T 4	13 32 40	23°26'11	25°41	3°17	9°16	17°28	29°11	1°56	6° 0	20°19	16°11	20°18	21°28	27°18	n.a.	T 4
W 5	13 36 37	24°23'15	9♓15	4°52	10°30	18°10	29° 4	1°53	6° 3	20°20	16°12	20°12	21°25	27°25	n.a.	W 5
T 6	13 40 33	25°20'18	22°36	6°30	11°43	18°52	28°56	1°50	6° 7	20°21	16°13	20° 4	21°21	27°31	n.a.	T 6
F 7	13 44 30	26°17'21	5♈45	8°10	12°56	19°34	28°49	1°47	6°10	20°23	16°15	19°55	21°18	27°38	n.a.	F 7
S 8	13 48 26	27°14'24	18°40	9°54	14° 9	20°16	28°41	1°44	6°14	20°24	16°16	19°46	21°15	27°45	n.a.	S 8
S 9	13 52 23	28°11'27	1♉21	11°40	15°23	20°58	28°33	1°41	6°18	20°25	16°17	19°38	21°12	27°51	n.a.	S 9
M10	13 56 19	29° 8'29	13°48	13°30	16°36	21°40	28°26	1°37	6°21	20°26	16°19	19°31	21° 9	27°58	n.a.	M10
T 11	14 0 16	0♉ 5'32	26° 2	15°22	17°49	22°22	28°18	1°34	6°25	20°27	16°20	19°26	21° 6	28° 5	n.a.	T 11
W12	14 4 13	1° 2'35	8♊ 4	17°16	19° 3	23° 4	28°10	1°30	6°28	20°28	16°21	19°23	21° 2	28°11	n.a.	W12
T 13	14 8 9	1°59'37	19°57	19°14	20°16	23°46	28° 3	1°27	6°32	20°29	16°23	19°D23	20°59	28°18	n.a.	T 13
F 14	14 12 6	2°56'40	1♋45	21°13	21°29	24°27	27°55	1°23	6°36	20°30	16°24	19°23	20°56	28°24	n.a.	F 14
S 15	14 16 2	3°53'42	13°33	23°15	22°43	25° 9	27°47	1°20	6°39	20°31	16°25	19°25	20°53	28°31	n.a.	S 15
S 16	14 19 59	4°50'44	25°25	25°18	23°56	25°50	27°40	1°16	6°43	20°32	16°27	19°26	20°50	28°38	n.a.	S 16
M17	14 23 55	5°47'46	7♌26	27°23	25°10	26°32	27°32	1°12	6°46	20°33	16°28	19°R26	20°47	28°44	n.a.	M17
T 18	14 27 52	6°44'48	19°42	29°30	26°23	27°13	27°25	1° 8	6°50	20°34	16°30	19°25	20°43	28°51	n.a.	T 18
W19	14 31 49	7°41'50	2♍16	1♉37	27°36	27°55	27°17	1° 5	6°54	20°34	16°31	19°23	20°40	28°58	n.a.	W19
T 20	14 35 45	8°38'52	15°14	3°46	28°50	28°36	27°10	1° 1	6°57	20°35	16°33	19°19	20°37	29° 4	n.a.	T 20
F 21	14 39 42	9°35'54	28°36	5°55	0♉ 3	29°17	27° 3	0°57	7° 1	20°36	16°34	19°13	20°34	29°11	n.a.	F 21
S 22	14 43 38	10°32'55	12♎25	8° 5	1°17	29°58	26°55	0°53	7° 5	20°37	16°36	19° 7	20°31	29°18	n.a.	S 22
S 23	14 47 35	11°29'58	26°36	10°14	2°30	0♈39	26°48	0°49	7° 8	20°37	16°37	19° 2	20°27	29°24	n.a.	S 23
M24	14 51 31	12°27'00	11♏ 7	12°23	3°44	1°20	26°41	0°45	7°12	20°38	16°39	18°57	20°24	29°31	n.a.	M24
T 25	14 55 28	13°24'03	25°51	14°32	4°58	2° 1	26°34	0°41	7°15	20°39	16°40	18°53	20°21	29°38	n.a.	T 25
W26	14 59 24	14°21'07	10♐40	16°40	6°11	2°42	26°27	0°36	7°19	20°39	16°42	18°52	20°18	29°44	n.a.	W26
T 27	15 3 21	15°18'11	25°27	18°47	7°25	3°23	26°20	0°32	7°23	20°40	16°44	18°D52	20°15	29°51	n.a.	T 27
F 28	15 7 18	16°15'16	10♑ 6	20°53	8°38	4° 4	26°13	0°28	7°26	20°40	16°45	18°53	20°12	29°58	n.a.	F 28
S 29	15 11 14	17°12'22	24°32	22°58	9°52	4°44	26° 6	0°24	7°30	20°41	16°47	18°54	20° 8	0♋ 4	n.a.	S 29
S 30	15 15 11	18° 9'29	8♒43	25° 1	11° 6	5°25	26° 0	0°20	7°33	20°41	16°48	18°55	20° 5	0°11	n.a.	S 30
M31	15 19 7	19♉ 6'36	22♒36	27♉ 3	12♉19	6♈ 5	25♎53	0♐15	7♉37	20♒42	16♊50	18°R56	20♐ 2	0♋18	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n12	21s10	2n 3	2s53	2s39	1n11	1s12	6s51	1s 3	10s40	0n57	20s 9	0n53	13n33	0s13	16s39	1s42	30n15	7n 5	23s36	23s41	23n26		n.a.
S 2	8 34	17 56	3 7	2 12	2 32	1 42	1 10	6 34	1 2	10 37	0 57	20 9	0 53	13 34	0 13	16 38	1 42	30 15	7 4	23 36	23 41	23 25		n.a.
M 3	8 56	13 44	4 0	1 29	2 24	2 13	1 9	6 17	1 2	10 35	0 57	20 8	0 53	13 35	0 13	16 38	1 42	30 15	7 4	23 35	23 40	23 25		n.a.
T 4	9 17	8 52	4 38	0 44	2 16	2 44	1 7	6 0	1 2	10 32	0 57	20 8	0 53	13 36	0 13	16 38	1 42	30 15	7 4	23 35	23 40	23 24		n.a.
W 5	9 39	3 39	5 0	0n 2	2 7	3 15	1 5	5 43	1 1	10 29	0 57	20 7	0 53	13 37	0 13	16 37	1 42	30 15	7 4	23 35	23 40	23 23		n.a.
T 6	10 0	1n40	5 5	0 50	1 58	3 46	1 3	5 26	1 1	10 27	0 57	20 7	0 53	13 39	0 13	16 37	1 42	30 15	7 4	23 34	23 40	23 22		n.a.
F 7	10 21	6 49	4 54	1 39	1 48	4 16	1 2	5 9	1 1	10 24	0 57	20 6	0 53	13 40	0 13	16 37	1 42	30 15	7 4	23 33	23 39	23 22		n.a.
S 8	10 42	11 35	4 28	2 30	1 38	4 47	1 0	4 51	1 0	10 21	0 56	20 5	0 53	13 41	0 13	16 36	1 42	30 15	7 4	23 33	23 39	23 21		n.a.
S 9	11 3	15 46	3 49	3 22	1 28	5 18	0 58	4 34	1 0	10 19	0 56	20 5	0 53	13 42	0 13	16 36	1 42	30 15	7 4	23 32	23 39	23 20		n.a.
M10	11 24	19 10	3 0	4 15	1 17	5 48	0 56	4 17	1 0	10 16	0 56	20 4	0 53	13 43	0 13	16 36	1 42	30 15	7 4	23 32	23 39	23 19		n.a.
T 11	11 45	21 39	2 3	5 10	1 6	6 18	0 54	4 0	0 59	10 13	0 56	20 3	0 53	13 45	0 13	16 35	1 42	30 15	7 4	23 31	23 39	23 18		n.a.
W12	12 5	23 7	1 1	6 5	0 55	6 49	0 52	3 43	0 59	10 11	0 56	20 3	0 53	13 46	0 13	16 35	1 42	30 15	7 4	23 31	23 38	23 18		n.a.
T 13	12 25	23 30	0s 3	7 0	0 44	7 19	0 50	3 25	0 59	10 8	0 56	20 2	0 53	13 47	0 13	16 35	1 42	30 15	7 4	23 31	23 38	23 17		n.a.
F 14	12 45	22 50	1 7	7 57	0 33	7 49	0 48	3 8	0 58	10 6	0 56	20 1	0 52	13 48	0 13	16 35	1 42	30 15	7 4	23 31	23 38	23 16		n.a.
S 15	13 5	21 8	2 7	8 53	0 22	8 19	0 46	2 51	0 58	10 3	0 55	20 1	0 52	13 50	0 13	16 34	1 42	30 16	7 4	23 31	23 38	23 15		n.a.
S 16	13 25	18 31	3 3	9 50	0 10	8 48	0 44	2 34	0 57	10 0	0 55	20 0	0 52	13 51	0 13	16 34	1 42	30 16	7 4	23 31	23 37	23 15		n.a.
M17	13 44	15 5	3 51	10 46	0n 1	9 18	0 42	2 17	0 57	9 58	0 55	19 59	0 52	13 52	0 13	16 34	1 43	30 16	7 3	23 31	23 37	23 14		n.a.
T 18	14 3	10 57	4 30	11 42	0 11	9 47	0 39	1 59	0 57	9 55	0 55	19 58	0 52	13 53	0 13	16 34	1 43	30 16	7 3	23 31	23 37	23 13		n.a.
W19	14 22	6 17	4 57	12 38	0 22	10 16	0 37	1 42	0 56	9 53	0 55	19 58	0 52	13 54	0 13	16 33	1 43	30 16	7 3	23 31	23 37	23 12		n.a.
T 20	14 41	1 12	5 10	13 33	0 32	10 45	0 35	1 25	0 56	9 50	0 55	19 57	0 52	13 56	0 13	16 33	1 43	30 16	7 3	23 31	23 37	23 11		n.a.
F 21	15 0	4s 6	5 6	14 26	0 42	11 13	0 33	1 8	0 55	9 48	0 54	19 56	0 52	13 57	0 13	16 33	1 43	30 16	7 3	23 30	23 36	23 10		n.a.
S 22	15 18	9 22	4 46	15 18	0 51	11 42	0 30	0 51	0 55	9 45	0 54	19 55	0 52	13 58	0 13	16 33	1 43	30 16	7 3	23 30	23 36	23 10		n.a.
S 23	15 36	14 18	4 7	16 9	1 0	12 10	0 28	0 34	0 55	9 43	0 54	19 55	0 52	13 59	0 13	16 33	1 43	30 16	7 3	23 29	23 36	23 9		n.a.
M24	15 54	18 30	3 11	16 58	1 8	12 37	0 26	0 17	0 54	9 40	0 54	19 54	0 52	14 1	0 13	16 33	1 43	30 17	7 3	23 29	23 36	23 8		n.a.
T 25	16 12	21 36	2 2	17 44	1 16	13 5	0 24	0n 0	0 54	9 38	0 54	19 53	0 52	14 2	0 13	16 32	1 43	30 17	7 3	23 28	23 35	23 7		n.a.
W26	16 29	23 16	0 45	18 29	1 23	13 32	0 21	0 17	0 53	9 35	0 53	19 52	0 52	14 3	0 13	16 32	1 43	30 17	7 3	23 28	23 35	23 6		n.a.
T 27	16 46	23 16	0n36	19 12	1 29	13 59	0 19	0 34	0 53	9 33	0 53	19 51	0 52	14 4	0 13	16 32	1 43	30 17	7 3	23 28	23 35	23 5		n.a.
F 28	17 3	21 40	1 54	19 52	1 34	14 25	0 17	0 51	0 52	9 31	0 53	19 50	0 52	14 5	0 12	16 32	1 43	30 17	7 3	23 28	23 35	23 4		n.a.
S 29	17 20	18 40	3 3	20 30	1 39	14 52	0 14	1 8	0 52	9 28	0 53	19 50	0 52	14 7	0 12	16 32	1 43	30 17	7 3	23 28	23 34	23 4		n.a.
S 30	17 36	14 37	4 0	21 6	1 44	15 17	0 12	1 25	0 51	9 26	0 53	19 49	0 52	14 8	0 12	16 32	1 43	30 17	7 3	23 29	23 34	23 3		n.a.
M31	17n52	9s51	4n41	21n39	1n47	15n43	0s 9	1n41	0s51	9s24	0n52	19s48	0n52	14n 9	0s12	16s32	1s43	30n18	7n 3	23s29	23s34	23n 2		n.a.

Julian Day Number = 899000.5, Delta T = 14h50m07s
Ecliptic obliquity = 23°56'59, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°06'12, Lahiri = -34°59'11 Julian Calendar 1 May 2252 BCE == Greg. Calendar 12 Apr. 2252 BCE

The year -2251 astronomical counting style corresponds to year 2252 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2252 BCE
geocentric

JUNE 2252 BCE (-2251) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 23 4	20♉ 3'45	6♓12	29♉ 4	13♉33	6♈46	25°R47	0°R11	7♉40	20♒42	16♊52	18°R55	19♐59	0♋24	n.a.	T 1
W 2	15 27 0	21° 0'54	19°32	1♊ 2	14°47	7°26	25♎41	0♐ 7	7°44	20°42	16°53	18♐52	19°56	0°31	n.a.	W 2
T 3	15 30 57	21°58'05	2♈35	2°59	16° 1	8° 7	25°34	0° 2	7°48	20°43	16°55	18°49	19°53	0°37	n.a.	T 3
F 4	15 34 54	22°55'16	15°24	4°55	17°14	8°47	25°28	29♏58	7°51	20°43	16°57	18°45	19°49	0°44	n.a.	F 4
S 5	15 38 50	23°52'28	27°59	6°49	18°28	9°27	25°22	29°53	7°55	20°43	16°58	18°41	19°46	0°51	n.a.	S 5
S 6	15 42 47	24°49'42	10♉22	8°41	19°42	10° 7	25°17	29°49	7°58	20°44	17° 0	18°37	19°43	0°57	n.a.	S 6
M 7	15 46 43	25°46'56	22°34	10°31	20°56	10°47	25°11	29°45	8° 2	20°44	17° 2	18°35	19°40	1° 4	n.a.	M 7
T 8	15 50 40	26°44'12	4♊37	12°20	22°10	11°27	25° 5	29°40	8° 5	20°44	17° 4	18°33	19°37	1°11	n.a.	T 8
W 9	15 54 36	27°41'28	16°32	14° 7	23°24	12° 7	25° 0	29°36	8° 9	20°44	17° 5	18°D32	19°33	1°17	n.a.	W 9
T 10	15 58 33	28°38'45	28°21	15°52	24°38	12°47	24°55	29°31	8°12	20°44	17° 7	18°32	19°30	1°24	n.a.	T 10
F 11	16 2 30	29°36'03	10♋ 8	17°35	25°52	13°27	24°50	29°27	8°15	20°44	17° 9	18°34	19°27	1°31	n.a.	F 11
S 12	16 6 26	0♊33'22	21°56	19°17	27° 6	14° 6	24°45	29°22	8°19	20°44	17°11	18°35	19°24	1°37	n.a.	S 12
S 13	16 10 23	1°30'42	3♌48	20°57	28°20	14°46	24°40	29°18	8°22	20°R44	17°12	18°36	19°21	1°44	n.a.	S 13
M14	16 14 19	2°28'02	15°49	22°36	29°34	15°26	24°35	29°13	8°26	20°44	17°14	18°38	19°18	1°51	n.a.	M14
T 15	16 18 16	3°25'23	28° 3	24°13	0♊48	16° 5	24°31	29° 9	8°29	20°44	17°16	18°R38	19°14	1°57	n.a.	T 15
W16	16 22 12	4°22'45	10♍36	25°48	2° 2	16°44	24°26	29° 5	8°32	20°44	17°18	18°38	19°11	2° 4	n.a.	W16
T 17	16 26 9	5°20'09	23°30	27°21	3°16	17°24	24°22	29° 0	8°36	20°44	17°19	18°38	19° 8	2°11	n.a.	T 17
F 18	16 30 5	6°17'33	6♎49	28°53	4°30	18° 3	24°18	28°56	8°39	20°44	17°21	18°36	19° 5	2°17	n.a.	F 18
S 19	16 34 2	7°14'58	20°35	0♋22	5°44	18°42	24°14	28°51	8°42	20°44	17°23	18°35	19° 2	2°24	n.a.	S 19
S 20	16 37 59	8°12'24	4♏48	1°51	6°58	19°21	24°10	28°47	8°46	20°43	17°25	18°34	18°58	2°30	n.a.	S 20
M21	16 41 55	9° 9'51	19°25	3°17	8°12	20° 0	24° 7	28°43	8°49	20°43	17°27	18°33	18°55	2°37	n.a.	M21
T 22	16 45 52	10° 7'19	4♐19	4°42	9°26	20°39	24° 4	28°38	8°52	20°43	17°28	18°32	18°52	2°44	n.a.	T 22
W23	16 49 48	11° 4'49	19°24	6° 5	10°41	21°18	24° 0	28°34	8°55	20°43	17°30	18°D32	18°49	2°50	n.a.	W23
T 24	16 53 45	12° 2'21	4♑31	7°26	11°55	21°57	23°57	28°30	8°58	20°42	17°32	18°32	18°46	2°57	n.a.	T 24
F 25	16 57 41	12°59'54	19°31	8°45	13° 9	22°36	23°55	28°25	9° 2	20°42	17°34	18°33	18°43	3° 4	n.a.	F 25
S 26	17 1 38	13°57'28	4♒15	10° 2	14°23	23°14	23°52	28°21	9° 5	20°41	17°36	18°33	18°39	3°10	n.a.	S 26
S 27	17 5 35	14°55'04	18°40	11°17	15°37	23°53	23°50	28°17	9° 8	20°41	17°38	18°33	18°36	3°17	n.a.	S 27
M28	17 9 31	15°52'42	2♓42	12°30	16°52	24°31	23°47	28°13	9°11	20°40	17°39	18°34	18°33	3°24	n.a.	M28
T 29	17 13 28	16°50'22	16°19	13°42	18° 6	25°10	23°45	28° 9	9°14	20°40	17°41	18°R34	18°30	3°30	n.a.	T 29
W30	17 17 24	17♊48'03	29♓34	14♋50	19♊20	25♈48	23♎43	28♏ 5	9♉17	20♒39	17♊43	18♐34	18♐27	3♋37	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n 8	4s42	5n 6	22n10	1n50	16n 8	0s 7	1n58	0s50	9s22	0n52	19s47	0n51	14n10	0s12	16s32	1s44	30n18	7n 3	23s29	23s34	23n 1		n.a.
W 2	18 24	0n34	5 14	22 38	1 52	16 32	0 5	2 15	0 50	9 20	0 52	19 46	0 51	14 11	0 12	16 32	1 44	30 18	7 3	23 28	23 33	23 0		n.a.
T 3	18 39	5 41	5 5	23 4	1 54	16 57	0 2	2 32	0 49	9 18	0 52	19 45	0 51	14 12	0 12	16 32	1 44	30 18	7 3	23 28	23 33	22 59		n.a.
F 4	18 54	10 29	4 41	23 27	1 55	17 20	0n 0	2 48	0 49	9 16	0 51	19 44	0 51	14 14	0 12	16 32	1 44	30 18	7 3	23 28	23 33	22 58		n.a.
S 5	19 8	14 45	4 3	23 48	1 55	17 44	0 2	3 5	0 49	9 14	0 51	19 44	0 51	14 15	0 12	16 32	1 44	30 18	7 3	23 27	23 33	22 57		n.a.
S 6	19 23	18 19	3 15	24 7	1 55	18 7	0 5	3 21	0 48	9 12	0 51	19 43	0 51	14 16	0 12	16 32	1 44	30 19	7 3	23 27	23 32	22 56		n.a.
M 7	19 37	21 2	2 18	24 23	1 54	18 29	0 7	3 38	0 47	9 10	0 51	19 42	0 51	14 17	0 12	16 32	1 44	30 19	7 3	23 27	23 32	22 56		n.a.
T 8	19 50	22 46	1 16	24 37	1 53	18 51	0 10	3 54	0 47	9 8	0 50	19 41	0 51	14 18	0 12	16 32	1 44	30 19	7 3	23 27	23 32	22 55		n.a.
W 9	20 4	23 26	0 11	24 49	1 51	19 13	0 12	4 11	0 46	9 6	0 50	19 40	0 51	14 19	0 12	16 32	1 44	30 19	7 3	23 27	23 32	22 54		n.a.
T 10	20 17	23 2	0s54	24 59	1 48	19 34	0 14	4 27	0 46	9 4	0 50	19 39	0 51	14 21	0 12	16 32	1 44	30 19	7 3	23 27	23 31	22 53		n.a.
F 11	20 30	21 37	1 57	25 6	1 45	19 54	0 17	4 43	0 45	9 3	0 50	19 38	0 51	14 22	0 12	16 32	1 44	30 20	7 3	23 27	23 31	22 52		n.a.
S 12	20 42	19 15	2 54	25 12	1 42	20 14	0 19	4 59	0 45	9 1	0 50	19 37	0 51	14 23	0 12	16 32	1 44	30 20	7 3	23 27	23 31	22 51		n.a.
S 13	20 54	16 4	3 45	25 16	1 38	20 33	0 21	5 16	0 44	8 59	0 49	19 36	0 50	14 24	0 12	16 32	1 44	30 20	7 3	23 27	23 31	22 50		n.a.
M14	21 6	12 12	4 27	25 18	1 34	20 52	0 23	5 32	0 44	8 58	0 49	19 36	0 50	14 25	0 12	16 32	1 44	30 20	7 3	23 27	23 30	22 49		n.a.
T 15	21 17	7 46	4 57	25 18	1 29	21 10	0 26	5 48	0 43	8 56	0 49	19 35	0 50	14 26	0 12	16 32	1 44	30 20	7 3	23 27	23 30	22 48		n.a.
W16	21 28	2 55	5 14	25 16	1 24	21 28	0 28	6 4	0 43	8 55	0 49	19 34	0 50	14 27	0 12	16 32	1 45	30 21	7 3	23 27	23 30	22 47		n.a.
T 17	21 39	2s11	5 16	25 13	1 18	21 45	0 30	6 19	0 42	8 54	0 48	19 33	0 50	14 28	0 12	16 32	1 45	30 21	7 3	23 27	23 30	22 46		n.a.
F 18	21 49	7 21	5 1	25 8	1 12	22 1	0 32	6 35	0 42	8 52	0 48	19 32	0 50	14 30	0 12	16 32	1 45	30 21	7 3	23 27	23 29	22 45		n.a.
S 19	21 59	12 21	4 29	25 2	1 5	22 17	0 35	6 51	0 41	8 51	0 48	19 31	0 50	14 31	0 12	16 32	1 45	30 21	7 3	23 27	23 29	22 44		n.a.
S 20	22 9	16 50	3 40	24 55	0 58	22 32	0 37	7 7	0 40	8 50	0 47	19 30	0 50	14 32	0 12	16 32	1 45	30 21	7 3	23 27	23 29	22 43		n.a.
M21	22 18	20 26	2 35	24 46	0 51	22 47	0 39	7 22	0 40	8 49	0 47	19 29	0 50	14 33	0 12	16 33	1 45	30 22	7 3	23 27	23 29	22 42		n.a.
T 22	22 26	22 44	1 18	24 36	0 44	23 1	0 41	7 38	0 39	8 48	0 47	19 29	0 50	14 34	0 12	16 33	1 45	30 22	7 3	23 27	23 28	22 41		n.a.
W23	22 35	23 26	0n 5	24 24	0 36	23 14	0 43	7 53	0 39	8 47	0 47	19 28	0 49	14 35	0 12	16 33	1 45	30 22	7 3	23 27	23 28	22 40		n.a.
T 24	22 43	22 25	1 28	24 12	0 28	23 26	0 45	8 8	0 38	8 46	0 46	19 27	0 49	14 36	0 12	16 33	1 45	30 22	7 3	23 27	23 28	22 39		n.a.
F 25	22 50	19 48	2 44	23 58	0 19	23 38	0 47	8 24	0 37	8 45	0 46	19 26	0 49	14 37	0 12	16 33	1 45	30 23	7 3	23 27	23 27	22 38		n.a.
S 26	22 58	15 55	3 48	23 44	0 10	23 49	0 49	8 39	0 37	8 45	0 46	19 25	0 49	14 38	0 12	16 34	1 45	30 23	7 4	23 27	23 27	22 37		n.a.
S 27	23 4	11 11	4 36	23 29	0 1	24 0	0 51	8 54	0 36	8 44	0 46	19 24	0 49	14 39	0 12	16 34	1 45	30 23	7 4	23 27	23 27	22 36		n.a.
M28	23 11	5 59	5 6	23 13	0s 8	24 9	0 53	9 9	0 36	8 43	0 45	19 24	0 49	14 40	0 12	16 34	1 45	30 23	7 4	23 27	23 27	22 35		n.a.
T 29	23 17	0 39	5 18	22 56	0 17	24 18	0 54	9 24	0 35	8 43	0 45	19 23	0 49	14 41	0 12	16 34	1 45	30 24	7 4	23 27	23 26	22 34		n.a.
W30	23n23	4n35	5n12	22n39	0s27	24n27	0n56	9n39	0s34	8s42	0n45	19s22	0n49	14n42	0s12	16s34	1s45	30n24	7n 4	23s27	23s26	22n33		n.a.

Julian Day Number = 899031.5, Delta T = 14h50m04s
Ecliptic obliquity = 23°56'58, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°06'07, Lahiri = -34°59'07 Julian Calendar 1 June 2252 BCE == Greg. Calendar 13 May 2252 BCE

The year -2251 astronomical counting style corresponds to year 2252 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2252 BCE
geocentric

JULY 2252 BCE (-2251) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 21 21	18♊45'46	12♈28	15♋57	20♊35	26♈26	23°R42	28°R 1	9♉20	20°R39	17♊45	18°D34	18♐24	3♋44	n.a.	T 1
F 2	17 25 17	19°43'32	25° 4	17° 1	21°49	27° 4	23♎40	27♏57	9°23	20♒38	17°47	18♐34	18°20	3°50	n.a.	F 2
S 3	17 29 14	20°41'19	7♉25	18° 3	23° 3	27°43	23°39	27°53	9°26	20°38	17°49	18°34	18°17	3°57	n.a.	S 3
S 4	17 33 10	21°39'08	19°34	19° 2	24°18	28°21	23°38	27°49	9°29	20°37	17°50	18°34	18°14	4° 4	n.a.	S 4
M 5	17 37 7	22°36'58	1♊34	19°59	25°32	28°59	23°37	27°45	9°32	20°36	17°52	18°34	18°11	4°10	n.a.	M 5
T 6	17 41 4	23°34'51	13°27	20°52	26°47	29°36	23°36	27°41	9°35	20°36	17°54	18°R35	18° 8	4°17	n.a.	T 6
W 7	17 45 0	24°32'45	25°17	21°43	28° 1	0♉14	23°35	27°38	9°37	20°35	17°56	18°35	18° 4	4°24	n.a.	W 7
T 8	17 48 57	25°30'42	7♋ 4	22°30	29°16	0°52	23°35	27°34	9°40	20°34	17°58	18°34	18° 1	4°30	n.a.	T 8
F 9	17 52 53	26°28'39	18°52	23°13	0♋30	1°29	23°35	27°30	9°43	20°33	18° 0	18°34	17°58	4°37	n.a.	F 9
S 10	17 56 50	27°26'39	0♌42	23°54	1°45	2° 7	23°D35	27°27	9°46	20°32	18° 1	18°32	17°55	4°44	n.a.	S 10
S 11	18 0 46	28°24'40	12°38	24°30	2°59	2°44	23°35	27°23	9°48	20°32	18° 3	18°31	17°52	4°50	n.a.	S 11
M12	18 4 43	29°22'43	24°42	25° 2	4°14	3°22	23°35	27°20	9°51	20°31	18° 5	18°30	17°49	4°57	n.a.	M12
T 13	18 8 39	0♋20'47	6♍58	25°29	5°28	3°59	23°36	27°16	9°54	20°30	18° 7	18°28	17°45	5° 3	n.a.	T 13
W14	18 12 36	1°18'53	19°29	25°52	6°43	4°36	23°36	27°13	9°56	20°29	18° 9	18°28	17°42	5°10	n.a.	W14
T 15	18 16 33	2°17'01	2♎20	26°11	7°58	5°13	23°37	27°10	9°59	20°28	18°10	18°D27	17°39	5°17	n.a.	T 15
F 16	18 20 29	3°15'10	15°32	26°23	9°12	5°50	23°38	27° 7	10° 1	20°27	18°12	18°28	17°36	5°23	n.a.	F 16
S 17	18 24 26	4°13'21	29° 9	26°31	10°27	6°27	23°40	27° 4	10° 4	20°26	18°14	18°28	17°33	5°30	n.a.	S 17
S 18	18 28 22	5°11'33	13♏13	26°R32	11°41	7° 4	23°41	27° 1	10° 6	20°25	18°16	18°30	17°30	5°37	n.a.	S 18
M19	18 32 19	6° 9'48	27°41	26°28	12°56	7°40	23°43	26°58	10° 8	20°24	18°17	18°31	17°26	5°43	n.a.	M19
T 20	18 36 15	7° 8'04	12♐32	26°17	14°11	8°17	23°45	26°55	10°11	20°23	18°19	18°R31	17°23	5°50	n.a.	T 20
W21	18 40 12	8° 6'22	27°38	26° 0	15°25	8°54	23°47	26°52	10°13	20°21	18°21	18°31	17°20	5°57	n.a.	W21
T 22	18 44 8	9° 4'42	12♑52	25°37	16°40	9°30	23°49	26°49	10°15	20°20	18°23	18°30	17°17	6° 3	n.a.	T 22
F 23	18 48 5	10° 3'04	28° 4	25° 7	17°55	10° 6	23°51	26°47	10°18	20°19	18°24	18°28	17°14	6°10	n.a.	F 23
S 24	18 52 1	11° 1'28	13♒ 3	24°30	19° 9	10°43	23°54	26°44	10°20	20°18	18°26	18°25	17°10	6°17	n.a.	S 24
S 25	18 55 58	11°59'55	27°42	23°48	20°24	11°19	23°57	26°42	10°22	20°17	18°28	18°22	17° 7	6°23	n.a.	S 25
M26	18 59 55	12°58'23	11♓55	23° 0	21°39	11°55	24° 0	26°39	10°24	20°15	18°30	18°19	17° 4	6°30	n.a.	M26
T 27	19 3 51	13°56'54	25°41	22° 7	22°53	12°31	24° 3	26°37	10°26	20°14	18°31	18°17	17° 1	6°37	n.a.	T 27
W28	19 7 48	14°55'27	8♈59	21°10	24° 8	13° 6	24° 6	26°35	10°28	20°13	18°33	18°16	16°58	6°43	n.a.	W28
T 29	19 11 44	15°54'03	21°52	20° 9	25°23	13°42	24°10	26°33	10°30	20°12	18°35	18°D16	16°55	6°50	n.a.	T 29
F 30	19 15 41	16°52'41	4♉23	19° 7	26°38	14°18	24°13	26°31	10°32	20°10	18°36	18°17	16°51	6°57	n.a.	F 30
S 31	19 19 37	17♋51'22	16♉37	18♋ 4	27♋53	14♉53	24♎17	26♏29	10♉34	20♒ 9	18♊38	18♐19	16♐48	7♋ 3	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n28	9n28	4n51	22n22	0s37	24n34	0n58	9n53	0s34	8s42	0n45	19s21	0n48	14n43	0s12	16s35	1s45	30n24	7n 4	23s27	23s26	22n32		n.a.
F 2	23 32	13 51	4 16	22 3	0 47	24 41	1 0	10 8	0 33	8 42	0 44	19 20	0 48	14 44	0 12	16 35	1 46	30 24	7 4	23 27	23 26	22 31		n.a.
S 3	23 37	17 34	3 30	21 45	0 58	24 47	1 1	10 23	0 32	8 41	0 44	19 20	0 48	14 45	0 12	16 35	1 46	30 25	7 4	23 27	23 25	22 30		n.a.
S 4	23 41	20 28	2 34	21 26	1 8	24 52	1 3	10 37	0 32	8 41	0 44	19 19	0 48	14 46	0 12	16 35	1 46	30 25	7 4	23 27	23 25	22 29		n.a.
M 5	23 44	22 26	1 33	21 8	1 19	24 57	1 5	10 52	0 31	8 41	0 44	19 18	0 48	14 47	0 12	16 36	1 46	30 25	7 4	23 27	23 25	22 28		n.a.
T 6	23 47	23 22	0 28	20 49	1 30	25 1	1 6	11 6	0 30	8 41	0 43	19 17	0 48	14 48	0 12	16 36	1 46	30 25	7 4	23 27	23 24	22 27		n.a.
W 7	23 50	23 15	0s37	20 30	1 41	25 4	1 8	11 20	0 30	8 41	0 43	19 17	0 48	14 49	0 12	16 36	1 46	30 26	7 4	23 27	23 24	22 26		n.a.
T 8	23 52	22 5	1 41	20 12	1 52	25 6	1 9	11 34	0 29	8 41	0 43	19 16	0 48	14 49	0 12	16 37	1 46	30 26	7 4	23 27	23 24	22 24		n.a.
F 9	23 54	19 57	2 40	19 53	2 3	25 7	1 10	11 48	0 28	8 41	0 42	19 15	0 47	14 50	0 12	16 37	1 46	30 26	7 5	23 27	23 23	22 23		n.a.
S 10	23 55	16 58	3 33	19 36	2 14	25 8	1 12	12 2	0 28	8 41	0 42	19 14	0 47	14 51	0 12	16 37	1 46	30 27	7 5	23 27	23 23	22 22		n.a.
S 11	23 56	13 16	4 17	19 18	2 25	25 8	1 13	12 16	0 27	8 42	0 42	19 14	0 47	14 52	0 12	16 38	1 46	30 27	7 5	23 26	23 23	22 21		n.a.
M12	23 57	9 1	4 50	19 2	2 35	25 7	1 14	12 29	0 26	8 42	0 42	19 13	0 47	14 53	0 12	16 38	1 46	30 27	7 5	23 26	23 23	22 20		n.a.
T 13	23 57	4 21	5 11	18 46	2 46	25 5	1 15	12 43	0 26	8 43	0 41	19 12	0 47	14 54	0 12	16 38	1 46	30 27	7 5	23 26	23 22	22 19		n.a.
W14	23 56	0s36	5 17	18 32	2 57	25 3	1 16	12 56	0 25	8 43	0 41	19 12	0 47	14 55	0 12	16 39	1 46	30 28	7 5	23 26	23 22	22 18		n.a.
T 15	23 56	5 38	5 8	18 18	3 7	24 59	1 17	13 10	0 24	8 44	0 41	19 11	0 47	14 55	0 12	16 39	1 46	30 28	7 5	23 26	23 22	22 17		n.a.
F 16	23 54	10 34	4 42	18 6	3 17	24 55	1 18	13 23	0 23	8 44	0 41	19 11	0 47	14 56	0 12	16 39	1 46	30 28	7 5	23 26	23 21	22 16		n.a.
S 17	23 53	15 8	4 1	17 55	3 27	24 51	1 19	13 36	0 23	8 45	0 40	19 10	0 46	14 57	0 12	16 40	1 46	30 29	7 5	23 26	23 21	22 15		n.a.
S 18	23 51	19 2	3 3	17 46	3 36	24 45	1 20	13 49	0 22	8 46	0 40	19 9	0 46	14 58	0 12	16 40	1 46	30 29	7 6	23 26	23 21	22 13		n.a.
M19	23 48	21 54	1 53	17 39	3 44	24 39	1 21	14 2	0 21	8 47	0 40	19 9	0 46	14 59	0 12	16 41	1 46	30 29	7 6	23 26	23 20	22 12		n.a.
T 20	23 45	23 20	0 33	17 33	3 51	24 32	1 22	14 15	0 20	8 48	0 40	19 8	0 46	14 59	0 12	16 41	1 47	30 29	7 6	23 26	23 20	22 11		n.a.
W21	23 42	23 5	0n50	17 30	3 58	24 24	1 22	14 27	0 20	8 49	0 39	19 8	0 46	15 0	0 12	16 41	1 47	30 30	7 6	23 26	23 20	22 10		n.a.
T 22	23 38	21 9	2 11	17 29	4 3	24 15	1 23	14 40	0 19	8 50	0 39	19 7	0 46	15 1	0 12	16 42	1 47	30 30	7 6	23 26	23 20	22 9		n.a.
F 23	23 34	17 42	3 21	17 30	4 8	24 6	1 24	14 52	0 18	8 51	0 39	19 7	0 46	15 2	0 12	16 42	1 47	30 30	7 6	23 26	23 19	22 8		n.a.
S 24	23 29	13 9	4 17	17 34	4 11	23 56	1 24	15 5	0 17	8 52	0 39	19 6	0 45	15 2	0 12	16 43	1 47	30 31	7 6	23 26	23 19	22 7		n.a.
S 25	23 24	7 55	4 55	17 40	4 12	23 45	1 24	15 17	0 17	8 53	0 38	19 6	0 45	15 3	0 12	16 43	1 47	30 31	7 7	23 26	23 19	22 5		n.a.
M26	23 18	2 26	5 13	17 49	4 12	23 34	1 25	15 29	0 16	8 55	0 38	19 6	0 45	15 4	0 12	16 44	1 47	30 31	7 7	23 25	23 18	22 4		n.a.
T 27	23 12	3n 0	5 12	17 59	4 9	23 21	1 25	15 41	0 15	8 56	0 38	19 5	0 45	15 4	0 12	16 44	1 47	30 32	7 7	23 25	23 18	22 3		n.a.
W28	23 6	8 8	4 55	18 13	4 5	23 9	1 25	15 53	0 14	8 58	0 38	19 5	0 45	15 5	0 12	16 44	1 47	30 32	7 7	23 25	23 18	22 2		n.a.
T 29	22 59	12 44	4 22	18 28	3 59	22 55	1 26	16 5	0 13	8 59	0 37	19 4	0 45	15 6	0 12	16 45	1 47	30 32	7 7	23 25	23 17	22 1		n.a.
F 30	22 51	16 40	3 39	18 45	3 51	22 41	1 26	16 16	0 13	9 1	0 37	19 4	0 45	15 6	0 12	16 45	1 47	30 33	7 7	23 25	23 17	22 0		n.a.
S 31	22n44	19n48	2n46	19n 4	3s40	22n26	1n26	16n28	0s12	9s 2	0n37	19s 4	0n44	15n 7	0s12	16s46	1s47	30n33	7n 8	23s25	23s17	21n58		n.a.

Julian Day Number = 899061.5, Delta T = 14h50m02s
Ecliptic obliquity = 23°56'58, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°06'03, Lahiri = -34°59'03 Julian Calendar 1 July 2252 BCE == Greg. Calendar 12 June 2252 BCE

The year -2251 astronomical counting style corresponds to year 2252 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2252 BCE
geocentric

AUGUST 2252 BCE (-2251) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 23 34	18♋50'05	28♉38	17°R 2	29♋ 7	15♉29	24♎21	26°R27	10♉36	20°R 8	18♊40	18♐20	16♐45	7♋10	n.a.	S 1
M 2	19 27 30	19°48'50	10♊31	16♋ 3	0♌22	16° 4	24°25	26♏25	10°38	20♒ 6	18°41	18°22	16°42	7°17	n.a.	M 2
T 3	19 31 27	20°47'38	22°19	15° 7	1°37	16°39	24°30	26°23	10°39	20° 5	18°43	18°R22	16°39	7°23	n.a.	T 3
W 4	19 35 24	21°46'28	4♋ 6	14°17	2°52	17°14	24°34	26°22	10°41	20° 3	18°44	18°21	16°36	7°30	n.a.	W 4
T 5	19 39 20	22°45'20	15°54	13°33	4° 7	17°49	24°39	26°20	10°43	20° 2	18°46	18°18	16°32	7°37	n.a.	T 5
F 6	19 43 17	23°44'15	27°46	12°57	5°21	18°24	24°44	26°19	10°44	20° 0	18°48	18°13	16°29	7°43	n.a.	F 6
S 7	19 47 13	24°43'12	9♌43	12°30	6°36	18°59	24°49	26°17	10°46	19°59	18°49	18° 7	16°26	7°50	n.a.	S 7
S 8	19 51 10	25°42'10	21°48	12°12	7°51	19°34	24°54	26°16	10°47	19°57	18°51	18° 0	16°23	7°57	n.a.	S 8
M 9	19 55 6	26°41'11	4♍ 1	12°D 4	9° 6	20° 8	25° 0	26°15	10°49	19°56	18°52	17°53	16°20	8° 3	n.a.	M 9
T 10	19 59 3	27°40'14	16°25	12° 6	10°21	20°42	25° 5	26°14	10°50	19°54	18°54	17°46	16°16	8°10	n.a.	T 10
W11	20 2 59	28°39'19	29° 1	12°18	11°36	21°17	25°11	26°13	10°52	19°53	18°55	17°41	16°13	8°16	n.a.	W11
T 12	20 6 56	29°38'26	11♎53	12°40	12°50	21°51	25°17	26°12	10°53	19°51	18°57	17°38	16°10	8°23	n.a.	T 12
F 13	20 10 52	0♌37'35	25° 2	13°12	14° 5	22°25	25°23	26°12	10°54	19°50	18°58	17°D36	16° 7	8°30	n.a.	F 13
S 14	20 14 49	1°36'46	8♏30	13°52	15°20	22°59	25°29	26°11	10°55	19°48	19° 0	17°36	16° 4	8°36	n.a.	S 14
S 15	20 18 45	2°35'59	22°21	14°41	16°35	23°33	25°35	26°11	10°56	19°47	19° 1	17°37	16° 1	8°43	n.a.	S 15
M16	20 22 42	3°35'13	6♐34	15°39	17°50	24° 6	25°42	26°10	10°58	19°45	19° 2	17°39	15°57	8°50	n.a.	M16
T 17	20 26 39	4°34'30	21° 8	16°43	19° 5	24°40	25°49	26°10	10°59	19°43	19° 4	17°R39	15°54	8°56	n.a.	T 17
W18	20 30 35	5°33'49	6♑ 1	17°54	20°20	25°13	25°55	26°10	11° 0	19°42	19° 5	17°38	15°51	9° 3	n.a.	W18
T 19	20 34 32	6°33'10	21° 5	19°11	21°34	25°46	26° 2	26° 9	11° 1	19°40	19° 6	17°34	15°48	9°10	n.a.	T 19
F 20	20 38 28	7°32'33	6♒12	20°32	22°49	26°19	26° 9	26°D 9	11° 1	19°39	19° 8	17°28	15°45	9°16	n.a.	F 20
S 21	20 42 25	8°31'58	21°13	21°59	24° 4	26°52	26°17	26° 9	11° 2	19°37	19° 9	17°21	15°42	9°23	n.a.	S 21
S 22	20 46 21	9°31'25	5♓57	23°28	25°19	27°25	26°24	26°10	11° 3	19°35	19°10	17°13	15°38	9°30	n.a.	S 22
M23	20 50 18	10°30'55	20°18	25° 2	26°34	27°58	26°32	26°10	11° 4	19°34	19°12	17° 4	15°35	9°36	n.a.	M23
T 24	20 54 14	11°30'27	4♈12	26°37	27°49	28°30	26°39	26°10	11° 5	19°32	19°13	16°58	15°32	9°43	n.a.	T 24
W25	20 58 11	12°30'02	17°36	28°15	29° 3	29° 3	26°47	26°11	11° 5	19°30	19°14	16°52	15°29	9°50	n.a.	W25
T 26	21 2 7	13°29'39	0♉33	29°55	0♍18	29°35	26°55	26°11	11° 6	19°29	19°15	16°50	15°26	9°56	n.a.	T 26
F 27	21 6 4	14°29'19	13° 5	1♌36	1°33	0♊ 7	27° 3	26°12	11° 6	19°27	19°16	16°D49	15°22	10° 3	n.a.	F 27
S 28	21 10 1	15°29'01	25°18	3°18	2°48	0°39	27°11	26°13	11° 7	19°25	19°18	16°49	15°19	10°10	n.a.	S 28
S 29	21 13 57	16°28'46	7♊18	5° 1	4° 3	1°11	27°20	26°14	11° 7	19°24	19°19	16°50	15°16	10°16	n.a.	S 29
M30	21 17 54	17°28'33	19° 8	6°44	5°18	1°42	27°28	26°15	11° 8	19°22	19°20	16°R50	15°13	10°23	n.a.	M30
T 31	21 21 50	18♌28'22	0♋55	8♌28	6♍32	2♊14	27♎37	26♏16	11♉ 8	19♒20	19♊21	16♐49	15♐10	10♋30	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	22n36	22n 0	1n46	19n24	3s28	22n10	1n26	16n39	0s11	9s 4	0n37	19s 3	0n44	15n 7	0s12	16s46	1s47	30n33	7n 8	23s26	23s16	21n57			n.a.
M 2	22 27	23 12	0 43	19 45	3 14	21 54	1 26	16 50	0 10	9 6	0 36	19 3	0 44	15 8	0 12	16 47	1 47	30 34	7 8	23 26	23 16	21 56			n.a.
T 3	22 18	23 22	0s22	20 7	2 59	21 37	1 25	17 1	0 9	9 8	0 36	19 3	0 44	15 8	0 12	16 47	1 47	30 34	7 8	23 26	23 16	21 55			n.a.
W 4	22 9	22 28	1 25	20 29	2 42	21 19	1 25	17 12	0 8	9 10	0 36	19 3	0 44	15 9	0 12	16 48	1 47	30 34	7 8	23 26	23 15	21 54			n.a.
T 5	21 59	20 35	2 25	20 51	2 24	21 1	1 25	17 23	0 8	9 12	0 36	19 2	0 44	15 10	0 12	16 48	1 47	30 35	7 8	23 25	23 15	21 52			n.a.
F 6	21 49	17 49	3 18	21 13	2 6	20 42	1 25	17 34	0 7	9 14	0 35	19 2	0 43	15 10	0 12	16 49	1 47	30 35	7 9	23 25	23 15	21 51			n.a.
S 7	21 38	14 17	4 4	21 35	1 47	20 22	1 24	17 45	0 6	9 16	0 35	19 2	0 43	15 11	0 12	16 49	1 47	30 35	7 9	23 24	23 14	21 50			n.a.
S 8	21 27	10 9	4 39	21 55	1 28	20 2	1 24	17 55	0 5	9 18	0 35	19 2	0 43	15 11	0 12	16 50	1 47	30 36	7 9	23 24	23 14	21 49			n.a.
M 9	21 16	5 35	5 1	22 15	1 9	19 42	1 23	18 5	0 4	9 20	0 35	19 2	0 43	15 11	0 12	16 50	1 47	30 36	7 9	23 23	23 14	21 48			n.a.
T 10	21 4	0 44	5 10	22 33	0 50	19 21	1 22	18 16	0 3	9 23	0 34	19 2	0 43	15 12	0 12	16 51	1 47	30 36	7 9	23 22	23 13	21 46			n.a.
W11	20 52	4s14	5 4	22 50	0 32	18 59	1 22	18 26	0 2	9 25	0 34	19 2	0 43	15 12	0 12	16 51	1 47	30 37	7 10	23 22	23 13	21 45			n.a.
T 12	20 40	9 7	4 43	23 5	0 15	18 37	1 21	18 36	0 1	9 27	0 34	19 2	0 43	15 13	0 12	16 52	1 47	30 37	7 10	23 22	23 13	21 44			n.a.
F 13	20 27	13 42	4 7	23 18	0n 2	18 14	1 20	18 45	0 0	9 30	0 34	19 2	0 42	15 13	0 12	16 53	1 47	30 37	7 10	23 21	23 12	21 43			n.a.
S 14	20 13	17 43	3 16	23 29	0 17	17 50	1 19	18 55	0n 1	9 32	0 34	19 2	0 42	15 14	0 12	16 53	1 48	30 38	7 10	23 21	23 12	21 41			n.a.
S 15	20 0	20 53	2 13	23 38	0 31	17 27	1 18	19 5	0 1	9 35	0 33	19 2	0 42	15 14	0 12	16 54	1 48	30 38	7 10	23 22	23 12	21 40			n.a.
M16	19 46	22 51	1 0	23 45	0 44	17 2	1 17	19 14	0 2	9 38	0 33	19 2	0 42	15 14	0 12	16 54	1 48	30 38	7 11	23 22	23 11	21 39			n.a.
T 17	19 32	23 20	0n19	23 48	0 56	16 38	1 16	19 24	0 3	9 40	0 33	19 2	0 42	15 15	0 12	16 55	1 48	30 39	7 11	23 22	23 11	21 38			n.a.
W18	19 17	22 11	1 38	23 50	1 7	16 12	1 15	19 33	0 4	9 43	0 33	19 2	0 42	15 15	0 12	16 55	1 48	30 39	7 11	23 22	23 11	21 36			n.a.
T 19	19 2	19 27	2 50	23 48	1 17	15 47	1 14	19 42	0 5	9 46	0 32	19 2	0 41	15 15	0 12	16 56	1 48	30 39	7 11	23 21	23 10	21 35			n.a.
F 20	18 46	15 23	3 51	23 44	1 25	15 21	1 13	19 51	0 6	9 49	0 32	19 2	0 41	15 15	0 12	16 56	1 48	30 40	7 12	23 21	23 10	21 34			n.a.
S 21	18 31	10 23	4 36	23 38	1 32	14 54	1 11	19 59	0 7	9 51	0 32	19 2	0 41	15 16	0 12	16 57	1 48	30 40	7 12	23 20	23 10	21 33			n.a.
S 22	18 15	4 52	5 1	23 28	1 38	14 27	1 10	20 8	0 8	9 54	0 32	19 2	0 41	15 16	0 12	16 57	1 48	30 40	7 12	23 19	23 9	21 31			n.a.
M23	17 58	0n45	5 6	23 17	1 44	14 0	1 9	20 17	0 9	9 57	0 32	19 3	0 41	15 16	0 12	16 58	1 48	30 41	7 12	23 18	23 9	21 30			n.a.
T 24	17 42	6 10	4 53	23 2	1 48	13 32	1 7	20 25	0 10	10 0	0 31	19 3	0 41	15 16	0 12	16 59	1 48	30 41	7 12	23 18	23 9	21 29			n.a.
W25	17 25	11 6	4 24	22 46	1 51	13 4	1 6	20 33	0 11	10 3	0 31	19 3	0 41	15 17	0 12	16 59	1 48	30 41	7 13	23 17	23 8	21 27			n.a.
T 26	17 8	15 22	3 42	22 27	1 53	12 36	1 4	20 42	0 12	10 7	0 31	19 3	0 40	15 17	0 12	17 0	1 48	30 42	7 13	23 17	23 8	21 26			n.a.
F 27	16 50	18 48	2 51	22 6	1 55	12 7	1 2	20 50	0 13	10 10	0 31	19 4	0 40	15 17	0 12	17 0	1 48	30 42	7 13	23 17	23 8	21 25			n.a.
S 28	16 32	21 19	1 53	21 42	1 56	11 38	1 1	20 57	0 14	10 13	0 31	19 4	0 40	15 17	0 12	17 1	1 48	30 42	7 13	23 17	23 7	21 23			n.a.
S 29	16 14	22 50	0 51	21 17	1 56	11 9	0 59	21 5	0 16	10 16	0 30	19 4	0 40	15 17	0 12	17 1	1 48	30 43	7 14	23 17	23 7	21 22			n.a.
M30	15 55	23 17	0s12	20 50	1 55	10 39	0 57	21 13	0 17	10 19	0 30	19 5	0 40	15 17	0 12	17 2	1 48	30 43	7 14	23 17	23 7	21 21			n.a.
T 31	15n37	22n42	1s15	20n22	1n54	10n 9	0n55	21n20	0n18	10s23	0n30	19s 5	0n40	15n18	0s12	17s 2	1s48	30n43	7n14	23s17	23s 6	21n20			n.a.

Julian Day Number = 899092.5, Delta T = 14h50m00s
Ecliptic obliquity = 23°56'57, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°05'59, Lahiri = -34°58'59 Julian Calendar 1 Aug. 2252 BCE == Greg. Calendar 13 July 2252 BCE

The year -2251 astronomical counting style corresponds to year 2252 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2252 BCE
geocentric

SEPTEMBER 2252 BCE (-2251) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 25 47	19♌28'14	12♋42	10♌12	7♍47	2♊45	27♎46	26♏17	11♉ 8	19°R19	19♊22	16°R46	15♐ 7	10♋36	n.a.	W 1
T 2	21 29 43	20°28'08	24°34	11°55	9° 2	3°16	27°54	26°18	11° 8	19♒17	19°23	16♐39	15° 3	10°43	n.a.	T 2
F 3	21 33 40	21°28'04	6♌32	13°39	10°17	3°47	28° 3	26°20	11° 8	19°15	19°24	16°31	15° 0	10°50	n.a.	F 3
S 4	21 37 36	22°28'03	18°40	15°22	11°32	4°18	28°13	26°21	11° 9	19°14	19°25	16°20	14°57	10°56	n.a.	S 4
S 5	21 41 33	23°28'04	0♍58	17° 6	12°47	4°49	28°22	26°23	11°R 9	19°12	19°26	16° 7	14°54	11° 3	n.a.	S 5
M 6	21 45 29	24°28'06	13°26	18°48	14° 1	5°19	28°31	26°24	11° 9	19°10	19°27	15°54	14°51	11°10	n.a.	M 6
T 7	21 49 26	25°28'11	26° 6	20°31	15°16	5°49	28°41	26°26	11° 8	19° 8	19°28	15°42	14°48	11°16	n.a.	T 7
W 8	21 53 23	26°28'18	8♎57	22°12	16°31	6°19	28°50	26°28	11° 8	19° 7	19°29	15°32	14°44	11°23	n.a.	W 8
T 9	21 57 19	27°28'26	21°59	23°54	17°46	6°49	29° 0	26°30	11° 8	19° 5	19°30	15°25	14°41	11°30	n.a.	T 9
F 10	22 1 16	28°28'36	5♏14	25°35	19° 0	7°19	29°10	26°32	11° 8	19° 3	19°31	15°20	14°38	11°36	n.a.	F 10
S 11	22 5 12	29°28'48	18°42	27°15	20°15	7°48	29°20	26°34	11° 8	19° 2	19°31	15°18	14°35	11°43	n.a.	S 11
S 12	22 9 9	0♍29'02	2♐26	28°55	21°30	8°17	29°30	26°37	11° 7	19° 0	19°32	15°D18	14°32	11°50	n.a.	S 12
M13	22 13 5	1°29'18	16°25	0♍35	22°45	8°46	29°40	26°39	11° 7	18°59	19°33	15°R18	14°28	11°56	n.a.	M13
T 14	22 17 2	2°29'35	0♑41	2°14	23°59	9°15	29°50	26°41	11° 6	18°57	19°34	15°17	14°25	12° 3	n.a.	T 14
W15	22 20 58	3°29'54	15°12	3°52	25°14	9°44	0♏ 1	26°44	11° 6	18°55	19°34	15°14	14°22	12°10	n.a.	W15
T 16	22 24 55	4°30'15	29°53	5°30	26°29	10°12	0°11	26°47	11° 5	18°54	19°35	15° 9	14°19	12°16	n.a.	T 16
F 17	22 28 51	5°30'37	14♒40	7° 8	27°44	10°40	0°22	26°49	11° 5	18°52	19°36	15° 1	14°16	12°23	n.a.	F 17
S 18	22 32 48	6°31'01	29°25	8°45	28°58	11° 8	0°33	26°52	11° 4	18°50	19°36	14°50	14°13	12°30	n.a.	S 18
S 19	22 36 45	7°31'27	13♓59	10°21	0♎13	11°36	0°43	26°55	11° 3	18°49	19°37	14°38	14° 9	12°36	n.a.	S 19
M20	22 40 41	8°31'55	28°15	11°57	1°27	12° 3	0°54	26°58	11° 3	18°47	19°38	14°26	14° 6	12°43	n.a.	M20
T 21	22 44 38	9°32'24	12♈ 8	13°33	2°42	12°30	1° 5	27° 1	11° 2	18°46	19°38	14°15	14° 3	12°50	n.a.	T 21
W22	22 48 34	10°32'56	25°34	15° 9	3°57	12°57	1°16	27° 4	11° 1	18°44	19°39	14° 7	14° 0	12°56	n.a.	W22
T 23	22 52 31	11°33'29	8♉34	16°44	5°11	13°24	1°28	27° 8	11° 0	18°43	19°39	14° 1	13°57	13° 3	n.a.	T 23
F 24	22 56 27	12°34'05	21°10	18°18	6°26	13°50	1°39	27°11	10°59	18°41	19°40	13°57	13°53	13°10	n.a.	F 24
S 25	23 0 24	13°34'43	3♊26	19°53	7°41	14°17	1°50	27°15	10°58	18°40	19°40	13°56	13°50	13°16	n.a.	S 25
S 26	23 4 20	14°35'22	15°26	21°27	8°55	14°43	2° 2	27°18	10°57	18°38	19°40	13°56	13°47	13°23	n.a.	S 26
M27	23 8 17	15°36'04	27°18	23° 1	10°10	15° 8	2°13	27°22	10°56	18°37	19°41	13°56	13°44	13°30	n.a.	M27
T 28	23 12 14	16°36'48	9♋ 5	24°34	11°24	15°34	2°25	27°25	10°55	18°35	19°41	13°54	13°41	13°36	n.a.	T 28
W29	23 16 10	17°37'33	20°54	26° 7	12°39	15°59	2°37	27°29	10°53	18°34	19°42	13°51	13°38	13°43	n.a.	W29
T 30	23 20 7	18♍38'20	2♌50	27♍40	13♎53	16♊23	2♏48	27♏33	10♉52	18♒32	19♊42	13♐44	13♐34	13♋50	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n18	21n 7	2s14	19n52	1n52	9n39	0n53	21n28	0n19	10s26	0n30	19s 6	0n39	15n18	0s12	17s 3	1s48	30n44	7n14	23s16	23s 6	21n18		n.a.
T 2	14 58	18 36	3 7	19 20	1 50	9 9	0 51	21 35	0 20	10 30	0 30	19 6	0 39	15 18	0 12	17 3	1 48	30 44	7 15	23 16	23 5	21 17		n.a.
F 3	14 39	15 17	3 53	18 48	1 48	8 38	0 49	21 42	0 21	10 33	0 29	19 7	0 39	15 18	0 12	17 4	1 48	30 44	7 15	23 15	23 5	21 16		n.a.
S 4	14 19	11 18	4 28	18 14	1 45	8 7	0 47	21 49	0 22	10 37	0 29	19 7	0 39	15 18	0 12	17 5	1 48	30 45	7 15	23 14	23 5	21 14		n.a.
S 5	13 59	6 50	4 52	17 39	1 41	7 36	0 45	21 56	0 23	10 40	0 29	19 8	0 39	15 18	0 12	17 5	1 48	30 45	7 15	23 13	23 4	21 13		n.a.
M 6	13 39	2 1	5 2	17 3	1 37	7 5	0 43	22 3	0 24	10 44	0 29	19 8	0 39	15 18	0 12	17 6	1 48	30 45	7 16	23 11	23 4	21 11		n.a.
T 7	13 18	2s57	4 57	16 26	1 33	6 33	0 41	22 9	0 26	10 47	0 29	19 9	0 39	15 18	0 12	17 6	1 48	30 46	7 16	23 10	23 4	21 10		n.a.
W 8	12 57	7 51	4 38	15 48	1 29	6 2	0 39	22 16	0 27	10 51	0 28	19 9	0 38	15 18	0 12	17 7	1 48	30 46	7 16	23 9	23 3	21 9		n.a.
T 9	12 36	12 29	4 3	15 9	1 24	5 30	0 37	22 22	0 28	10 55	0 28	19 10	0 38	15 18	0 12	17 7	1 48	30 46	7 16	23 8	23 3	21 7		n.a.
F 10	12 15	16 36	3 16	14 30	1 19	4 58	0 34	22 28	0 29	10 58	0 28	19 11	0 38	15 18	0 12	17 8	1 48	30 47	7 17	23 7	23 3	21 6		n.a.
S 11	11 54	19 56	2 16	13 50	1 14	4 26	0 32	22 35	0 30	11 2	0 28	19 11	0 38	15 17	0 12	17 8	1 48	30 47	7 17	23 7	23 2	21 5		n.a.
S 12	11 32	22 12	1 8	13 10	1 8	3 53	0 30	22 41	0 32	11 6	0 28	19 12	0 38	15 17	0 12	17 9	1 48	30 47	7 17	23 7	23 2	21 3		n.a.
M13	11 10	23 8	0n 6	12 29	1 3	3 21	0 27	22 46	0 33	11 10	0 27	19 13	0 38	15 17	0 12	17 9	1 48	30 48	7 17	23 7	23 1	21 2		n.a.
T 14	10 48	22 36	1 21	11 47	0 57	2 49	0 25	22 52	0 34	11 14	0 27	19 13	0 38	15 17	0 12	17 10	1 48	30 48	7 18	23 7	23 1	21 1		n.a.
W15	10 26	20 34	2 31	11 5	0 51	2 16	0 22	22 58	0 35	11 18	0 27	19 14	0 37	15 17	0 12	17 10	1 48	30 48	7 18	23 7	23 1	20 59		n.a.
T 16	10 4	17 9	3 33	10 23	0 45	1 44	0 20	23 3	0 37	11 22	0 27	19 15	0 37	15 17	0 12	17 11	1 48	30 49	7 18	23 6	23 0	20 58		n.a.
F 17	9 41	12 38	4 20	9 41	0 39	1 11	0 17	23 9	0 38	11 26	0 27	19 16	0 37	15 17	0 12	17 11	1 48	30 49	7 19	23 5	23 0	20 56		n.a.
S 18	9 19	7 24	4 50	8 58	0 33	0 39	0 15	23 14	0 39	11 30	0 27	19 16	0 37	15 16	0 12	17 12	1 48	30 49	7 19	23 4	23 0	20 55		n.a.
S 19	8 56	1 49	5 1	8 15	0 27	0 6	0 12	23 19	0 41	11 34	0 26	19 17	0 37	15 16	0 12	17 12	1 48	30 50	7 19	23 3	22 59	20 54		n.a.
M20	8 33	3n44	4 52	7 32	0 20	0s27	0 10	23 25	0 42	11 38	0 26	19 18	0 37	15 16	0 12	17 13	1 48	30 50	7 19	23 1	22 59	20 52		n.a.
T 21	8 9	8 58	4 26	6 49	0 14	0 59	0 7	23 30	0 43	11 42	0 26	19 19	0 37	15 16	0 12	17 13	1 48	30 50	7 20	23 0	22 58	20 51		n.a.
W22	7 46	13 35	3 46	6 5	0 7	1 32	0 4	23 35	0 45	11 46	0 26	19 20	0 36	15 15	0 12	17 14	1 48	30 51	7 20	22 59	22 58	20 49		n.a.
T 23	7 23	17 25	2 55	5 22	0 1	2 5	0 2	23 39	0 46	11 50	0 26	19 21	0 36	15 15	0 12	17 14	1 48	30 51	7 20	22 58	22 58	20 48		n.a.
F 24	6 59	20 19	1 57	4 38	0s 6	2 37	0s 1	23 44	0 48	11 54	0 26	19 22	0 36	15 15	0 12	17 15	1 48	30 51	7 21	22 58	22 57	20 46		n.a.
S 25	6 35	22 12	0 55	3 54	0 12	3 10	0 4	23 49	0 49	11 58	0 25	19 23	0 36	15 14	0 12	17 15	1 48	30 52	7 21	22 58	22 57	20 45		n.a.
S 26	6 12	23 0	0s 8	3 11	0 19	3 42	0 6	23 53	0 50	12 2	0 25	19 24	0 36	15 14	0 12	17 16	1 48	30 52	7 21	22 58	22 56	20 44		n.a.
M27	5 48	22 45	1 10	2 27	0 25	4 15	0 9	23 58	0 52	12 7	0 25	19 25	0 36	15 14	0 12	17 16	1 48	30 52	7 21	22 58	22 56	20 42		n.a.
T 28	5 24	21 29	2 9	1 43	0 32	4 47	0 12	24 2	0 53	12 11	0 25	19 26	0 36	15 13	0 12	17 17	1 48	30 53	7 22	22 57	22 56	20 41		n.a.
W29	4 59	19 17	3 2	1 0	0 38	5 19	0 14	24 6	0 55	12 15	0 25	19 27	0 35	15 13	0 12	17 17	1 48	30 53	7 22	22 57	22 55	20 39		n.a.
T 30	4n35	16n15	3s48	0n16	0s44	5s51	0s17	24n10	0n56	12s19	0n25	19s28	0n35	15n13	0s12	17s17	1s48	30n53	7n22	22s56	22s55	20n38		n.a.

Julian Day Number = 899123.5, Delta T = 14h49m58s
Ecliptic obliquity = 23°56'57, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°05'55, Lahiri = -34°58'54 Julian Calendar 1 Sept. 2252 BCE == Greg. Calendar 13 Aug. 2252 BCE

The year -2251 astronomical counting style corresponds to year 2252 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2252 BCE
geocentric

OCTOBER 2252 BCE (-2251) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 24 3	19♍39'09	14♌55	29♍13	15♎ 8	16♊48	3♏ 0	27♏37	10°R51	18°R31	19♊42	13°R35	13♐31	13♋56	n.a.	F 1
S 2	23 28 0	20°39'59	27°12	0♎45	16°22	17°12	3°12	27°41	10♉50	18♒30	19°42	13♐23	13°28	14° 3	n.a.	S 2
S 3	23 31 56	21°40'52	9♍44	2°17	17°37	17°36	3°24	27°45	10°48	18°28	19°43	13° 9	13°25	14°10	n.a.	S 3
M 4	23 35 53	22°41'45	22°30	3°49	18°51	18° 0	3°36	27°50	10°47	18°27	19°43	12°55	13°22	14°16	n.a.	M 4
T 5	23 39 49	23°42'40	5♎30	5°21	20° 6	18°23	3°49	27°54	10°45	18°26	19°43	12°42	13°19	14°23	n.a.	T 5
W 6	23 43 46	24°43'37	18°43	6°52	21°20	18°46	4° 1	27°58	10°44	18°24	19°43	12°31	13°15	14°30	n.a.	W 6
T 7	23 47 42	25°44'34	2♏ 7	8°23	22°35	19° 8	4°13	28° 3	10°42	18°23	19°43	12°22	13°12	14°36	n.a.	T 7
F 8	23 51 39	26°45'33	15°40	9°54	23°49	19°31	4°26	28° 7	10°40	18°22	19°43	12°17	13° 9	14°43	n.a.	F 8
S 9	23 55 36	27°46'33	29°21	11°24	25° 4	19°52	4°38	28°12	10°39	18°21	19°43	12°14	13° 6	14°50	n.a.	S 9
S 10	23 59 32	28°47'35	13♐11	12°55	26°18	20°14	4°51	28°17	10°37	18°19	19°R43	12°D14	13° 3	14°56	n.a.	S 10
M11	0 3 29	29°48'37	27° 8	14°25	27°32	20°35	5° 3	28°21	10°35	18°18	19°43	12°R14	12°59	15° 3	n.a.	M11
T 12	0 7 25	0♎49'40	11♑13	15°54	28°47	20°56	5°16	28°26	10°34	18°17	19°43	12°14	12°56	15°10	n.a.	T 12
W13	0 11 22	1°50'43	25°25	17°23	0♏ 1	21°16	5°29	28°31	10°32	18°16	19°43	12°12	12°53	15°16	n.a.	W13
T 14	0 15 18	2°51'48	9♒43	18°52	1°15	21°36	5°41	28°36	10°30	18°15	19°43	12° 7	12°50	15°23	n.a.	T 14
F 15	0 19 15	3°52'53	24° 3	20°20	2°29	21°56	5°54	28°41	10°28	18°14	19°43	11°59	12°47	15°30	n.a.	F 15
S 16	0 23 12	4°53'59	8♓20	21°48	3°44	22°15	6° 7	28°46	10°26	18°13	19°43	11°50	12°44	15°36	n.a.	S 16
S 17	0 27 8	5°55'06	22°30	23°15	4°58	22°34	6°20	28°51	10°24	18°12	19°42	11°39	12°40	15°43	n.a.	S 17
M18	0 31 5	6°56'14	6♈26	24°41	6°12	22°52	6°33	28°57	10°22	18°11	19°42	11°28	12°37	15°50	n.a.	M18
T 19	0 35 1	7°57'23	20° 5	26° 6	7°26	23°10	6°46	29° 2	10°20	18°10	19°42	11°17	12°34	15°56	n.a.	T 19
W20	0 38 58	8°58'33	3♉23	27°30	8°40	23°27	6°59	29° 7	10°18	18° 9	19°42	11° 9	12°31	16° 3	n.a.	W20
T 21	0 42 54	9°59'44	16°18	28°53	9°55	23°44	7°12	29°13	10°16	18° 8	19°41	11° 4	12°28	16°10	n.a.	T 21
F 22	0 46 51	11° 0'56	28°54	0♏14	11° 9	24° 1	7°26	29°18	10°14	18° 7	19°41	11° 1	12°24	16°16	n.a.	F 22
S 23	0 50 47	12° 2'09	11♊10	1°34	12°23	24°17	7°39	29°24	10°11	18° 6	19°41	11°D 0	12°21	16°23	n.a.	S 23
S 24	0 54 44	13° 3'23	23°13	2°51	13°37	24°32	7°52	29°30	10° 9	18° 5	19°40	11° 0	12°18	16°30	n.a.	S 24
M25	0 58 41	14° 4'38	5♋ 6	4° 7	14°51	24°47	8° 5	29°35	10° 7	18° 5	19°40	11° 1	12°15	16°36	n.a.	M25
T 26	1 2 37	15° 5'54	16°55	5°19	16° 5	25° 2	8°19	29°41	10° 5	18° 4	19°39	11°R 2	12°12	16°43	n.a.	T 26
W27	1 6 34	16° 7'11	28°45	6°29	17°19	25°16	8°32	29°47	10° 2	18° 3	19°39	11° 1	12° 9	16°50	n.a.	W27
T 28	1 10 30	17° 8'28	10♌42	7°35	18°33	25°30	8°46	29°53	10° 0	18° 2	19°38	10°58	12° 5	16°56	n.a.	T 28
F 29	1 14 27	18° 9'47	22°50	8°37	19°47	25°43	8°59	29°59	9°58	18° 2	19°38	10°52	12° 2	17° 3	n.a.	F 29
S 30	1 18 23	19°11'06	5♍13	9°33	21° 1	25°55	9°13	0♐ 5	9°55	18° 1	19°37	10°45	11°59	17°10	n.a.	S 30
S 31	1 22 20	20♎12'25	17♍54	10♏25	22♏14	26♊ 7	9♏26	0♐11	9♉53	18♒ 1	19♊37	10♐36	11♐56	17♋16	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n11	12n30	4s24	0s27	0s51	6s23	0s20	24n14	0n58	12s24	0n24	19s29	0n35	15n12	0s12	17s18	1s48	30n53	7n23	22s55	22s54	20n36		n.a.
S 2	3 46	8 11	4 49	1 10	0 57	6 55	0 23	24 18	0 59	12 28	0 24	19 30	0 35	15 12	0 12	17 18	1 48	30 54	7 23	22 53	22 54	20 35		n.a.
S 3	3 22	3 28	5 0	1 53	1 3	7 27	0 25	24 22	1 1	12 32	0 24	19 31	0 35	15 11	0 12	17 19	1 47	30 54	7 23	22 52	22 54	20 33		n.a.
M 4	2 57	1s29	4 56	2 36	1 9	7 58	0 28	24 26	1 3	12 37	0 24	19 32	0 35	15 11	0 12	17 19	1 47	30 54	7 23	22 50	22 53	20 32		n.a.
T 5	2 33	6 27	4 37	3 18	1 15	8 29	0 31	24 30	1 4	12 41	0 24	19 33	0 35	15 10	0 12	17 19	1 47	30 55	7 24	22 48	22 53	20 31		n.a.
W 6	2 8	11 13	4 3	4 1	1 21	9 1	0 33	24 33	1 6	12 45	0 24	19 34	0 35	15 10	0 12	17 20	1 47	30 55	7 24	22 47	22 52	20 29		n.a.
T 7	1 44	15 30	3 15	4 43	1 26	9 31	0 36	24 37	1 7	12 50	0 23	19 35	0 34	15 9	0 12	17 20	1 47	30 55	7 24	22 46	22 52	20 28		n.a.
F 8	1 19	19 2	2 16	5 24	1 32	10 2	0 39	24 40	1 9	12 54	0 23	19 36	0 34	15 9	0 12	17 21	1 47	30 56	7 25	22 45	22 52	20 26		n.a.
S 9	0 54	21 32	1 8	6 5	1 37	10 33	0 42	24 44	1 11	12 59	0 23	19 38	0 34	15 8	0 12	17 21	1 47	30 56	7 25	22 45	22 51	20 25		n.a.
S 10	0 29	22 47	0n 5	6 46	1 42	11 3	0 44	24 47	1 13	13 3	0 23	19 39	0 34	15 8	0 12	17 21	1 47	30 56	7 25	22 44	22 51	20 23		n.a.
M11	0 5	22 37	1 18	7 26	1 47	11 33	0 47	24 50	1 14	13 7	0 23	19 40	0 34	15 7	0 12	17 22	1 47	30 56	7 25	22 44	22 50	20 22		n.a.
T 12	0s20	21 1	2 27	8 6	1 52	12 2	0 49	24 54	1 16	13 12	0 23	19 41	0 34	15 7	0 12	17 22	1 47	30 57	7 26	22 44	22 50	20 20		n.a.
W13	0 45	18 6	3 28	8 45	1 56	12 32	0 52	24 57	1 18	13 16	0 23	19 42	0 34	15 6	0 12	17 22	1 47	30 57	7 26	22 44	22 50	20 19		n.a.
T 14	1 10	14 5	4 16	9 24	2 1	13 1	0 55	25 0	1 20	13 21	0 22	19 44	0 34	15 5	0 12	17 23	1 47	30 57	7 26	22 44	22 49	20 17		n.a.
F 15	1 34	9 16	4 48	10 1	2 4	13 29	0 57	25 3	1 21	13 25	0 22	19 45	0 33	15 5	0 12	17 23	1 47	30 57	7 26	22 43	22 49	20 16		n.a.
S 16	1 59	3 58	5 2	10 38	2 8	13 58	1 0	25 6	1 23	13 30	0 22	19 46	0 33	15 4	0 12	17 23	1 47	30 58	7 27	22 41	22 48	20 14		n.a.
S 17	2 24	1n30	4 57	11 15	2 11	14 26	1 2	25 9	1 25	13 34	0 22	19 47	0 33	15 4	0 12	17 23	1 47	30 58	7 27	22 40	22 48	20 13		n.a.
M18	2 49	6 48	4 35	11 50	2 14	14 53	1 5	25 12	1 27	13 39	0 22	19 49	0 33	15 3	0 12	17 24	1 47	30 58	7 27	22 38	22 48	20 11		n.a.
T 19	3 13	11 39	3 57	12 24	2 17	15 20	1 7	25 15	1 29	13 43	0 22	19 50	0 33	15 2	0 12	17 24	1 47	30 59	7 28	22 37	22 47	20 10		n.a.
W20	3 38	15 49	3 7	12 57	2 19	15 47	1 10	25 18	1 31	13 48	0 22	19 51	0 33	15 2	0 12	17 24	1 47	30 59	7 28	22 36	22 47	20 8		n.a.
T 21	4 2	19 6	2 8	13 29	2 20	16 14	1 12	25 21	1 33	13 52	0 21	19 53	0 33	15 1	0 12	17 25	1 47	30 59	7 28	22 35	22 46	20 7		n.a.
F 22	4 27	21 23	1 4	13 59	2 21	16 40	1 14	25 23	1 35	13 57	0 21	19 54	0 33	15 0	0 12	17 25	1 47	30 59	7 28	22 34	22 46	20 5		n.a.
S 23	4 51	22 35	0s 1	14 28	2 22	17 6	1 17	25 26	1 37	14 1	0 21	19 55	0 32	15 0	0 12	17 25	1 47	31 0	7 29	22 34	22 45	20 3		n.a.
S 24	5 16	22 41	1 5	14 56	2 21	17 31	1 19	25 29	1 39	14 6	0 21	19 57	0 32	14 59	0 12	17 25	1 47	31 0	7 29	22 34	22 45	20 2		n.a.
M25	5 40	21 45	2 6	15 21	2 20	17 55	1 21	25 31	1 41	14 10	0 21	19 58	0 32	14 58	0 12	17 25	1 47	31 0	7 29	22 34	22 45	20 0		n.a.
T 26	6 4	19 52	3 0	15 45	2 19	18 20	1 23	25 34	1 43	14 15	0 21	19 59	0 32	14 57	0 12	17 26	1 47	31 0	7 30	22 34	22 44	19 59		n.a.
W27	6 28	17 8	3 48	16 6	2 16	18 43	1 25	25 37	1 45	14 20	0 21	20 1	0 32	14 57	0 12	17 26	1 47	31 0	7 30	22 34	22 44	19 57		n.a.
T 28	6 52	13 40	4 25	16 25	2 13	19 7	1 27	25 39	1 47	14 24	0 20	20 2	0 32	14 56	0 12	17 26	1 47	31 1	7 30	22 34	22 43	19 56		n.a.
F 29	7 16	9 36	4 52	16 42	2 9	19 29	1 30	25 42	1 49	14 29	0 20	20 4	0 32	14 55	0 12	17 26	1 47	31 1	7 30	22 33	22 43	19 54		n.a.
S 30	7 40	5 4	5 5	16 55	2 3	19 52	1 31	25 45	1 52	14 33	0 20	20 5	0 32	14 54	0 12	17 26	1 46	31 1	7 31	22 32	22 42	19 53		n.a.
S 31	8s 4	0n14	5s 4	17s 6	1s57	20s13	1s33	25n47	1n54	14s38	0n20	20s 6	0n32	14n54	0s12	17s26	1s46	31n 1	7n31	22s31	22s42	19n51		n.a.

Julian Day Number = 899153.5, Delta T = 14h49m56s
Ecliptic obliquity = 23°56'58, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°05'51, Lahiri = -34°58'50 Julian Calendar 1 Oct. 2252 BCE == Greg. Calendar 12 Sept. 2252 BCE

The year -2251 astronomical counting style corresponds to year 2252 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2252 BCE
geocentric

NOVEMBER 2252 BCE (-2251) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 26 16	21♎13'46	0♎53	11♏10	23♏28	26♊18	9♏40	0♐17	9°R50	18°R 0	19°R36	10°R26	11♐53	17♋23	n.a.	M 1
T 2	1 30 13	22°15'06	14°12	11°48	24°42	26°29	9°54	0°23	9♉48	17♒59	19♊36	10♐17	11°50	17°30	n.a.	T 2
W 3	1 34 10	23°16'28	27°47	12°18	25°56	26°39	10° 7	0°29	9°46	17°59	19°35	10°10	11°46	17°36	n.a.	W 3
T 4	1 38 6	24°17'49	11♏37	12°39	27°10	26°48	10°21	0°35	9°43	17°58	19°34	10° 4	11°43	17°43	n.a.	T 4
F 5	1 42 3	25°19'11	25°37	12°51	28°23	26°57	10°35	0°41	9°41	17°58	19°34	10° 1	11°40	17°50	n.a.	F 5
S 6	1 45 59	26°20'33	9♐44	12°R52	29°37	27° 5	10°49	0°48	9°38	17°58	19°33	10°D 0	11°37	17°56	n.a.	S 6
S 7	1 49 56	27°21'55	23°54	12°41	0♐51	27°13	11° 3	0°54	9°36	17°57	19°32	10° 1	11°34	18° 3	n.a.	S 7
M 8	1 53 52	28°23'17	8♑ 4	12°19	2° 4	27°20	11°16	1° 1	9°33	17°57	19°31	10° 2	11°30	18°10	n.a.	M 8
T 9	1 57 49	29°24'38	22°14	11°45	3°18	27°26	11°30	1° 7	9°31	17°57	19°30	10° 3	11°27	18°16	n.a.	T 9
W10	2 1 46	0♏25'59	6♒21	11° 0	4°31	27°32	11°44	1°13	9°28	17°56	19°30	10°R 3	11°24	18°23	n.a.	W10
T 11	2 5 42	1°27'20	20°24	10° 4	5°45	27°37	11°58	1°20	9°25	17°56	19°29	10° 2	11°21	18°30	n.a.	T 11
F 12	2 9 39	2°28'41	4♓21	8°58	6°58	27°41	12°12	1°27	9°23	17°56	19°28	9°58	11°18	18°36	n.a.	F 12
S 13	2 13 35	3°30'01	18°11	7°45	8°12	27°44	12°26	1°33	9°20	17°56	19°27	9°53	11°15	18°43	n.a.	S 13
S 14	2 17 32	4°31'21	1♈52	6°27	9°25	27°47	12°40	1°40	9°18	17°56	19°26	9°48	11°11	18°50	n.a.	S 14
M15	2 21 28	5°32'40	15°20	5° 6	10°38	27°49	12°54	1°46	9°15	17°56	19°25	9°42	11° 8	18°56	n.a.	M15
T 16	2 25 25	6°33'59	28°35	3°45	11°52	27°51	13° 8	1°53	9°12	17°55	19°24	9°36	11° 5	19° 3	n.a.	T 16
W17	2 29 21	7°35'18	11♉34	2°26	13° 5	27°R51	13°22	2° 0	9°10	17°D55	19°23	9°32	11° 2	19°10	n.a.	W17
T 18	2 33 18	8°36'37	24°17	1°13	14°18	27°51	13°36	2° 7	9° 7	17°55	19°22	9°29	10°59	19°16	n.a.	T 18
F 19	2 37 15	9°37'56	6♊44	0° 6	15°31	27°50	13°50	2°14	9° 5	17°56	19°21	9°D28	10°56	19°23	n.a.	F 19
S 20	2 41 11	10°39'14	18°57	29♎ 8	16°44	27°48	14° 4	2°20	9° 2	17°56	19°20	9°28	10°52	19°30	n.a.	S 20
S 21	2 45 8	11°40'32	0♋59	28°19	17°57	27°46	14°18	2°27	8°59	17°56	19°19	9°30	10°49	19°36	n.a.	S 21
M22	2 49 4	12°41'50	12°53	27°40	19°10	27°42	14°32	2°34	8°57	17°56	19°18	9°32	10°46	19°43	n.a.	M22
T 23	2 53 1	13°43'08	24°42	27°11	20°23	27°38	14°46	2°41	8°54	17°56	19°17	9°33	10°43	19°50	n.a.	T 23
W24	2 56 57	14°44'25	6♌33	26°52	21°36	27°34	15° 0	2°48	8°52	17°56	19°16	9°35	10°40	19°56	n.a.	W24
T 25	3 0 54	15°45'42	18°29	26°43	22°48	27°28	15°14	2°55	8°49	17°57	19°15	9°R35	10°36	20° 3	n.a.	T 25
F 26	3 4 51	16°46'58	0♍36	26°D42	24° 1	27°21	15°28	3° 2	8°46	17°57	19°13	9°34	10°33	20°10	n.a.	F 26
S 27	3 8 47	17°48'15	12°58	26°50	25°14	27°14	15°42	3° 9	8°44	17°57	19°12	9°32	10°30	20°16	n.a.	S 27
S 28	3 12 44	18°49'30	25°39	27° 6	26°26	27° 6	15°56	3°16	8°41	17°58	19°11	9°30	10°27	20°23	n.a.	S 28
M29	3 16 40	19°50'45	8♎43	27°28	27°39	26°57	16°10	3°23	8°39	17°58	19°10	9°26	10°24	20°30	n.a.	M29
T 30	3 20 37	20♏52'00	22♎10	27♎57	28♐51	26♊47	16♏24	3♐30	8♉36	17♒58	19♊ 9	9♐24	10♐21	20♋37	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8 s27	4 s45	4 s48	17 s13	1 s49	20 s34	1 s35	25n50	1n56	14 s42	0n20	20 s 8	0n31	14n53	0 s12	17 s27	1 s46	31n 2	7n31	22 s29	22 s42	19n49		n.a.
T 2	8 51	9 37	4 15	17 17	1 40	20 55	1 37	25 52	1 58	14 47	0 20	20 9	0 31	14 52	0 12	17 27	1 46	31 2	7 31	22 28	22 41	19 48		n.a.
W 3	9 14	14 8	3 28	17 16	1 30	21 15	1 39	25 55	2 1	14 51	0 20	20 11	0 31	14 51	0 12	17 27	1 46	31 2	7 32	22 27	22 41	19 46		n.a.
T 4	9 37	17 58	2 27	17 12	1 18	21 34	1 41	25 57	2 3	14 56	0 20	20 12	0 31	14 51	0 12	17 27	1 46	31 2	7 32	22 26	22 40	19 45		n.a.
F 5	10 0	20 49	1 17	17 3	1 4	21 53	1 42	26 0	2 5	15 0	0 19	20 13	0 31	14 50	0 12	17 27	1 46	31 2	7 32	22 26	22 40	19 43		n.a.
S 6	10 23	22 24	0 2	16 49	0 50	22 11	1 44	26 3	2 8	15 5	0 19	20 15	0 31	14 49	0 12	17 27	1 46	31 3	7 32	22 25	22 39	19 42		n.a.
S 7	10 45	22 34	1n15	16 30	0 34	22 29	1 45	26 5	2 10	15 9	0 19	20 16	0 31	14 48	0 12	17 27	1 46	31 3	7 33	22 26	22 39	19 40		n.a.
M 8	11 8	21 16	2 26	16 7	0 16	22 46	1 47	26 8	2 12	15 14	0 19	20 18	0 31	14 47	0 12	17 27	1 46	31 3	7 33	22 26	22 39	19 38		n.a.
T 9	11 30	18 38	3 29	15 39	0n 3	23 2	1 48	26 10	2 15	15 18	0 19	20 19	0 31	14 46	0 12	17 27	1 46	31 3	7 33	22 26	22 38	19 37		n.a.
W10	11 52	14 54	4 19	15 6	0 22	23 17	1 49	26 13	2 17	15 23	0 19	20 21	0 31	14 46	0 12	17 27	1 46	31 3	7 33	22 26	22 38	19 35		n.a.
T 11	12 14	10 22	4 53	14 29	0 42	23 32	1 51	26 16	2 20	15 27	0 19	20 22	0 30	14 45	0 12	17 27	1 46	31 3	7 34	22 26	22 37	19 34		n.a.
F 12	12 35	5 20	5 9	13 48	1 3	23 46	1 52	26 18	2 22	15 32	0 19	20 24	0 30	14 44	0 12	17 27	1 46	31 4	7 34	22 25	22 37	19 32		n.a.
S 13	12 57	0 4	5 8	13 5	1 23	24 0	1 53	26 21	2 25	15 36	0 18	20 25	0 30	14 43	0 12	17 27	1 46	31 4	7 34	22 24	22 36	19 30		n.a.
S 14	13 18	5n 9	4 48	12 21	1 42	24 13	1 54	26 23	2 28	15 41	0 18	20 27	0 30	14 42	0 12	17 27	1 46	31 4	7 34	22 24	22 36	19 29		n.a.
M15	13 39	10 2	4 13	11 37	2 0	24 25	1 55	26 26	2 30	15 45	0 18	20 28	0 30	14 42	0 12	17 27	1 46	31 4	7 35	22 23	22 35	19 27		n.a.
T 16	14 0	14 23	3 25	10 54	2 16	24 36	1 56	26 29	2 33	15 49	0 18	20 29	0 30	14 41	0 12	17 27	1 46	31 4	7 35	22 22	22 35	19 25		n.a.
W17	14 20	17 57	2 27	10 13	2 31	24 47	1 57	26 31	2 35	15 54	0 18	20 31	0 30	14 40	0 12	17 27	1 46	31 4	7 35	22 21	22 34	19 24		n.a.
T 18	14 40	20 34	1 22	9 36	2 43	24 57	1 57	26 34	2 38	15 58	0 18	20 32	0 30	14 39	0 12	17 27	1 45	31 4	7 35	22 21	22 34	19 22		n.a.
F 19	15 0	22 9	0 15	9 3	2 53	25 6	1 58	26 36	2 41	16 3	0 18	20 34	0 30	14 38	0 12	17 27	1 45	31 5	7 36	22 21	22 34	19 21		n.a.
S 20	15 20	22 37	0 s52	8 35	3 1	25 14	1 58	26 39	2 43	16 7	0 18	20 35	0 30	14 37	0 12	17 27	1 45	31 5	7 36	22 21	22 33	19 19		n.a.
S 21	15 39	22 1	1 56	8 13	3 6	25 22	1 59	26 42	2 46	16 11	0 18	20 37	0 29	14 36	0 12	17 27	1 45	31 5	7 36	22 21	22 33	19 17		n.a.
M22	15 59	20 26	2 53	7 55	3 10	25 29	1 59	26 44	2 49	16 16	0 17	20 38	0 29	14 36	0 12	17 27	1 45	31 5	7 36	22 21	22 32	19 16		n.a.
T 23	16 18	17 58	3 44	7 43	3 11	25 35	2 0	26 47	2 51	16 20	0 17	20 40	0 29	14 35	0 12	17 27	1 45	31 5	7 36	22 21	22 32	19 14		n.a.
W24	16 36	14 46	4 24	7 37	3 11	25 40	2 0	26 50	2 54	16 24	0 17	20 41	0 29	14 34	0 12	17 27	1 45	31 5	7 37	22 22	22 31	19 12		n.a.
T 25	16 54	10 57	4 54	7 35	3 9	25 45	2 0	26 52	2 57	16 29	0 17	20 43	0 29	14 33	0 12	17 26	1 45	31 5	7 37	22 22	22 31	19 11		n.a.
F 26	17 12	6 39	5 11	7 37	3 7	25 48	2 0	26 55	2 59	16 33	0 17	20 44	0 29	14 32	0 12	17 26	1 45	31 5	7 37	22 21	22 30	19 9		n.a.
S 27	17 30	2 0	5 15	7 44	3 3	25 51	2 0	26 57	3 2	16 37	0 17	20 46	0 29	14 31	0 12	17 26	1 45	31 5	7 37	22 21	22 30	19 7		n.a.
S 28	17 47	2 s51	5 3	7 54	2 58	25 54	2 0	27 0	3 5	16 41	0 17	20 47	0 29	14 31	0 12	17 26	1 45	31 6	7 37	22 21	22 29	19 6		n.a.
M29	18 4	7 44	4 35	8 8	2 52	25 55	1 59	27 2	3 8	16 46	0 17	20 49	0 29	14 30	0 12	17 26	1 45	31 6	7 38	22 20	22 29	19 4		n.a.
T 30	18 s21	12 s23	3 s52	8 s24	2n45	25 s56	1 s59	27n 5	3n10	16 s50	0n17	20 s50	0n29	14n29	0 s12	17 s26	1 s45	31n 6	7n38	22 s20	22 s28	19n 2		n.a.

Julian Day Number = 899184.5, Delta T = 14h49m53s
Ecliptic obliquity = 23°56'57, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°05'47, Lahiri = -34°58'46 Julian Calendar 1 Nov. 2252 BCE == Greg. Calendar 13 Oct. 2252 BCE

The year -2251 astronomical counting style corresponds to year 2252 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2252 BCE
geocentric

DECEMBER 2252 BCE (-2251) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 24 33	21♏53'14	6♏ 0	28♎32	0♑ 3	26°R37	16♏38	3♐37	8°R34	17♒59	19°R 7	9°R21	10♐17	20♋43	n.a.	W 1
T 2	3 28 30	22°54'27	20°10	29°12	1°16	26♊25	16°52	3°44	8♉31	17°59	19♊ 6	9♐19	10°14	20°50	n.a.	T 2
F 3	3 32 27	23°55'40	4♐36	29°57	2°28	26°13	17° 6	3°51	8°29	18° 0	19° 5	9°D19	10°11	20°57	n.a.	F 3
S 4	3 36 23	24°56'51	19°11	0♏46	3°40	26° 0	17°20	3°59	8°26	18° 0	19° 4	9°19	10° 8	21° 3	n.a.	S 4
S 5	3 40 20	25°58'02	3♑50	1°39	4°52	25°47	17°34	4° 6	8°24	18° 1	19° 2	9°20	10° 5	21°10	n.a.	S 5
M 6	3 44 16	26°59'11	18°26	2°36	6° 4	25°32	17°48	4°13	8°21	18° 2	19° 1	9°21	10° 1	21°17	n.a.	M 6
T 7	3 48 13	28° 0'19	2♒55	3°35	7°16	25°17	18° 2	4°20	8°19	18° 2	19° 0	9°22	9°58	21°23	n.a.	T 7
W 8	3 52 9	29° 1'25	17°12	4°38	8°28	25° 1	18°16	4°27	8°17	18° 3	18°58	9°22	9°55	21°30	n.a.	W 8
T 9	3 56 6	0♐ 2'30	1♓15	5°43	9°39	24°45	18°30	4°34	8°14	18° 4	18°57	9°R22	9°52	21°37	n.a.	T 9
F 10	4 0 3	1° 3'34	15° 3	6°50	10°51	24°27	18°44	4°42	8°12	18° 5	18°56	9°22	9°49	21°43	n.a.	F 10
S 11	4 3 59	2° 4'36	28°35	7°59	12° 3	24° 9	18°58	4°49	8° 9	18° 5	18°54	9°22	9°46	21°50	n.a.	S 11
S 12	4 7 56	3° 5'36	11♈53	9°11	13°14	23°51	19°12	4°56	8° 7	18° 6	18°53	9°21	9°42	21°57	n.a.	S 12
M13	4 11 52	4° 6'36	24°57	10°24	14°25	23°32	19°25	5° 3	8° 5	18° 7	18°52	9°20	9°39	22° 3	n.a.	M13
T 14	4 15 49	5° 7'33	7♉47	11°38	15°36	23°12	19°39	5°10	8° 3	18° 8	18°50	9°19	9°36	22°10	n.a.	T 14
W15	4 19 45	6° 8'29	20°24	12°55	16°48	22°52	19°53	5°18	8° 0	18° 9	18°49	9°19	9°33	22°17	n.a.	W15
T 16	4 23 42	7° 9'24	2♊49	14°12	17°59	22°31	20° 7	5°25	7°58	18°10	18°48	9°19	9°30	22°23	n.a.	T 16
F 17	4 27 38	8°10'18	15° 3	15°31	19° 9	22°10	20°21	5°32	7°56	18°11	18°46	9°D19	9°27	22°30	n.a.	F 17
S 18	4 31 35	9°11'10	27° 8	16°52	20°20	21°48	20°34	5°39	7°54	18°12	18°45	9°R19	9°23	22°37	n.a.	S 18
S 19	4 35 32	10°12'00	9♋ 6	18°13	21°31	21°26	20°48	5°46	7°52	18°13	18°43	9°19	9°20	22°43	n.a.	S 19
M20	4 39 28	11°12'50	20°58	19°36	22°41	21° 3	21° 2	5°53	7°50	18°14	18°42	9°19	9°17	22°50	n.a.	M20
T 21	4 43 25	12°13'38	2♌48	21° 0	23°52	20°41	21°15	6° 1	7°48	18°15	18°40	9°18	9°14	22°57	n.a.	T 21
W22	4 47 21	13°14'24	14°39	22°24	25° 2	20°17	21°29	6° 8	7°46	18°16	18°39	9°18	9°11	23° 4	n.a.	W22
T 23	4 51 18	14°15'09	26°34	23°50	26°12	19°54	21°42	6°15	7°44	18°18	18°38	9°18	9° 7	23°10	n.a.	T 23
F 24	4 55 14	15°15'53	8♍39	25°17	27°22	19°30	21°56	6°22	7°42	18°19	18°36	9°17	9° 4	23°17	n.a.	F 24
S 25	4 59 11	16°16'36	20°58	26°45	28°32	19° 7	22° 9	6°29	7°40	18°20	18°35	9°D17	9° 1	23°24	n.a.	S 25
S 26	5 3 7	17°17'17	3♎35	28°13	29°41	18°43	22°23	6°36	7°38	18°21	18°33	9°18	8°58	23°30	n.a.	S 26
M27	5 7 4	18°17'56	16°33	29°43	0♒51	18°19	22°36	6°43	7°36	18°23	18°32	9°18	8°55	23°37	n.a.	M27
T 28	5 11 1	19°18'35	29°57	1♐13	2° 0	17°55	22°49	6°51	7°35	18°24	18°30	9°19	8°52	23°44	n.a.	T 28
W29	5 14 57	20°19'11	13♏48	2°45	3°10	17°31	23° 3	6°58	7°33	18°25	18°29	9°20	8°48	23°50	n.a.	W29
T 30	5 18 54	21°19'47	28° 4	4°17	4°19	17° 7	23°16	7° 5	7°31	18°27	18°28	9°21	8°45	23°57	n.a.	T 30
F 31	5 22 50	22♐20'20	12♐43	5♐50	5♒28	16♊43	23♏29	7♐12	7♑30	18♒28	18♊26	9°R21	8♐42	24♋ 4	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18s37	16s32	2s54	8s43	2n39	25s56	1s59	27n 7	3n13	16s54	0n16	20s51	0n29	14n28	0s12	17s25	1s45	31n 6	7n38	22s19	22s28	19n 1		n.a.
T 2	18 53	19 50	1 44	9 4	2 31	25 55	1 58	27 9	3 16	16 58	0 16	20 53	0 29	14 27	0 12	17 25	1 45	31 6	7 38	22 19	22 28	18 59		n.a.
F 3	19 9	21 56	0 26	9 28	2 23	25 53	1 58	27 12	3 18	17 2	0 16	20 54	0 28	14 27	0 12	17 25	1 45	31 6	7 38	22 19	22 27	18 57		n.a.
S 4	19 24	22 36	0n54	9 53	2 15	25 51	1 57	27 14	3 21	17 7	0 16	20 56	0 28	14 26	0 12	17 25	1 45	31 6	7 38	22 19	22 27	18 56		n.a.
S 5	19 39	21 42	2 12	10 19	2 7	25 47	1 56	27 16	3 23	17 11	0 16	20 57	0 28	14 25	0 12	17 25	1 45	31 6	7 39	22 19	22 26	18 54		n.a.
M 6	19 54	19 21	3 20	10 47	1 59	25 43	1 55	27 18	3 26	17 15	0 16	20 59	0 28	14 24	0 12	17 24	1 45	31 6	7 39	22 19	22 26	18 52		n.a.
T 7	20 8	15 47	4 15	11 15	1 50	25 39	1 54	27 20	3 29	17 19	0 16	21 0	0 28	14 23	0 12	17 24	1 44	31 6	7 39	22 20	22 25	18 51		n.a.
W 8	20 22	11 21	4 54	11 45	1 42	25 33	1 53	27 22	3 31	17 23	0 16	21 2	0 28	14 23	0 12	17 24	1 44	31 6	7 39	22 20	22 25	18 49		n.a.
T 9	20 35	6 23	5 14	12 15	1 33	25 27	1 52	27 24	3 34	17 27	0 16	21 3	0 28	14 22	0 12	17 23	1 44	31 6	7 39	22 20	22 24	18 47		n.a.
F 10	20 48	1 10	5 16	12 46	1 24	25 20	1 50	27 26	3 36	17 31	0 15	21 4	0 28	14 21	0 12	17 23	1 44	31 6	7 39	22 20	22 24	18 45		n.a.
S 11	21 1	4n 0	5 0	13 17	1 16	25 12	1 49	27 27	3 38	17 35	0 15	21 6	0 28	14 20	0 12	17 23	1 44	31 6	7 40	22 20	22 23	18 44		n.a.
S 12	21 13	8 53	4 28	13 48	1 7	25 4	1 48	27 29	3 41	17 39	0 15	21 7	0 28	14 20	0 12	17 23	1 44	31 6	7 40	22 19	22 23	18 42		n.a.
M13	21 25	13 17	3 42	14 20	0 58	24 54	1 46	27 30	3 43	17 43	0 15	21 9	0 28	14 19	0 12	17 22	1 44	31 6	7 40	22 19	22 22	18 40		n.a.
T 14	21 36	17 1	2 46	14 52	0 50	24 44	1 44	27 31	3 45	17 47	0 15	21 10	0 28	14 18	0 12	17 22	1 44	31 6	7 40	22 19	22 22	18 39		n.a.
W15	21 47	19 53	1 43	15 23	0 41	24 34	1 42	27 32	3 47	17 51	0 15	21 11	0 27	14 17	0 12	17 22	1 44	31 6	7 40	22 19	22 21	18 37		n.a.
T 16	21 58	21 45	0 36	15 55	0 33	24 22	1 41	27 33	3 50	17 55	0 15	21 13	0 27	14 17	0 12	17 21	1 44	31 6	7 40	22 19	22 21	18 35		n.a.
F 17	22 8	22 34	0s32	16 27	0 25	24 10	1 39	27 34	3 52	17 58	0 15	21 14	0 27	14 16	0 12	17 21	1 44	31 6	7 40	22 19	22 20	18 33		n.a.
S 18	22 18	22 18	1 37	16 58	0 17	23 58	1 36	27 34	3 53	18 2	0 15	21 15	0 27	14 15	0 12	17 20	1 44	31 6	7 40	22 19	22 20	18 32		n.a.
S 19	22 27	21 0	2 38	17 29	0 9	23 44	1 34	27 35	3 55	18 6	0 15	21 17	0 27	14 15	0 12	17 20	1 44	31 6	7 41	22 19	22 19	18 30		n.a.
M20	22 36	18 48	3 31	18 0	0 1	23 30	1 32	27 35	3 57	18 10	0 14	21 18	0 27	14 14	0 12	17 20	1 44	31 6	7 41	22 19	22 19	18 28		n.a.
T 21	22 44	15 48	4 16	18 30	0s 7	23 16	1 30	27 35	3 59	18 14	0 14	21 20	0 27	14 13	0 12	17 19	1 44	31 6	7 41	22 19	22 18	18 26		n.a.
W22	22 52	12 11	4 49	19 0	0 14	23 0	1 27	27 35	4 0	18 17	0 14	21 21	0 27	14 13	0 12	17 19	1 44	31 6	7 41	22 19	22 18	18 25		n.a.
T 23	23 0	8 4	5 10	19 29	0 22	22 44	1 24	27 35	4 2	18 21	0 14	21 22	0 27	14 12	0 12	17 18	1 44	31 6	7 41	22 19	22 17	18 23		n.a.
F 24	23 7	3 36	5 18	19 57	0 29	22 28	1 22	27 34	4 3	18 25	0 14	21 24	0 27	14 11	0 12	17 18	1 44	31 6	7 41	22 19	22 17	18 21		n.a.
S 25	23 13	1s 6	5 11	20 25	0 36	22 11	1 19	27 33	4 5	18 28	0 14	21 25	0 27	14 11	0 12	17 18	1 44	31 6	7 41	22 19	22 16	18 19		n.a.
S 26	23 20	5 52	4 50	20 53	0 43	21 53	1 16	27 33	4 6	18 32	0 14	21 26	0 27	14 10	0 12	17 17	1 44	31 6	7 41	22 19	22 16	18 18		n.a.
M27	23 25	10 31	4 13	21 19	0 49	21 35	1 13	27 32	4 7	18 35	0 14	21 27	0 27	14 10	0 11	17 17	1 44	31 6	7 41	22 19	22 15	18 16		n.a.
T 28	23 30	14 50	3 22	21 45	0 55	21 16	1 10	27 30	4 8	18 39	0 14	21 29	0 27	14 9	0 11	17 16	1 43	31 6	7 41	22 19	22 15	18 14		n.a.
W29	23 35	18 29	2 17	22 9	1 2	20 57	1 7	27 29	4 9	18 43	0 14	21 30	0 26	14 9	0 11	17 16	1 43	31 6	7 41	22 19	22 14	18 12		n.a.
T 30	23 39	21 10	1 2	22 33	1 7	20 37	1 4	27 27	4 10	18 46	0 13	21 31	0 26	14 8	0 11	17 15	1 43	31 6	7 42	22 19	22 14	18 11		n.a.
F 31	23s43	22s30	0n19	22s56	1s13	20s17	1s 0	27n26	4n11	18s50	0n13	21s33	0n26	14n 7	0s11	17s15	1s43	31n 6	7n42	22s19	22s13	18n 9		n.a.

Julian Day Number = 899214.5, Delta T = 14h49m51s
Ecliptic obliquity = 23°56'57, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°05'43, Lahiri = -34°58'42 Julian Calendar 1 Dec. 2252 BCE == Greg. Calendar 12 Nov. 2252 BCE

The year -2251 astronomical counting style corresponds to year 2252 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2251 BCE
geocentric

JANUARY 2251 BCE (-2250) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 26 47	23♐20'52	27♐38	7♐24	6♒36	16°R20	23♏42	7♐19	7°R28	18♒30	18°R25	9°R20	8♐39	24♋10	n.a.	S 1
S 2	5 30 43	24°21'22	12♑41	8°59	7°45	15♊56	23°55	7°26	7♉26	18°31	18♊23	9♐19	8°36	24°17	n.a.	S 2
M 3	5 34 40	25°21'50	27°44	10°35	8°53	15°33	24° 8	7°33	7°25	18°33	18°22	9°17	8°33	24°24	n.a.	M 3
T 4	5 38 37	26°22'16	12♒37	12°12	10° 2	15°11	24°21	7°40	7°23	18°34	18°20	9°15	8°29	24°30	n.a.	T 4
W 5	5 42 33	27°22'40	27°14	13°50	11°10	14°48	24°34	7°47	7°22	18°36	18°19	9°13	8°26	24°37	n.a.	W 5
T 6	5 46 30	28°23'01	11♓30	15°29	12°17	14°26	24°47	7°54	7°21	18°37	18°18	9°11	8°23	24°44	n.a.	T 6
F 7	5 50 26	29°23'21	25°22	17° 8	13°25	14° 4	25° 0	8° 0	7°19	18°39	18°16	9°D11	8°20	24°51	n.a.	F 7
S 8	5 54 23	0♑23'38	8♈51	18°49	14°32	13°43	25°13	8° 7	7°18	18°40	18°15	9°11	8°17	24°57	n.a.	S 8
S 9	5 58 19	1°23'52	21°59	20°30	15°40	13°22	25°25	8°14	7°17	18°42	18°13	9°12	8°13	25° 4	n.a.	S 9
M10	6 2 16	2°24'05	4♉47	22°13	16°47	13° 2	25°38	8°21	7°16	18°44	18°12	9°13	8°10	25°11	n.a.	M10
T 11	6 6 12	3°24'15	17°20	23°56	17°53	12°43	25°51	8°28	7°14	18°45	18°11	9°15	8° 7	25°17	n.a.	T 11
W12	6 10 9	4°24'23	29°39	25°41	19° 0	12°24	26° 3	8°35	7°13	18°47	18° 9	9°16	8° 4	25°24	n.a.	W12
T 13	6 14 6	5°24'29	11♊49	27°27	20° 6	12° 5	26°16	8°41	7°12	18°49	18° 8	9°R17	8° 1	25°31	n.a.	T 13
F 14	6 18 2	6°24'32	23°50	29°13	21°12	11°48	26°28	8°48	7°11	18°51	18° 6	9°16	7°58	25°37	n.a.	F 14
S 15	6 21 59	7°24'34	5♋47	1♑ 1	22°18	11°30	26°40	8°55	7°10	18°52	18° 5	9°13	7°54	25°44	n.a.	S 15
S 16	6 25 55	8°24'33	17°40	2°50	23°24	11°14	26°53	9° 1	7° 9	18°54	18° 4	9° 9	7°51	25°51	n.a.	S 16
M17	6 29 52	9°24'30	29°30	4°40	24°29	10°58	27° 5	9° 8	7° 9	18°56	18° 2	9° 4	7°48	25°57	n.a.	M17
T 18	6 33 48	10°24'26	11♌21	6°31	25°34	10°43	27°17	9°14	7° 8	18°58	18° 1	8°59	7°45	26° 4	n.a.	T 18
W19	6 37 45	11°24'19	23°14	8°23	26°39	10°29	27°29	9°21	7° 7	19° 0	18° 0	8°53	7°42	26°11	n.a.	W19
T 20	6 41 41	12°24'10	5♍12	10°16	27°43	10°15	27°41	9°27	7° 6	19° 2	17°59	8°47	7°39	26°17	n.a.	T 20
F 21	6 45 38	13°23'59	17°18	12°10	28°47	10° 3	27°53	9°34	7° 6	19° 4	17°57	8°43	7°35	26°24	n.a.	F 21
S 22	6 49 34	14°23'46	29°35	14° 5	29°51	9°51	28° 4	9°40	7° 5	19° 5	17°56	8°40	7°32	26°31	n.a.	S 22
S 23	6 53 31	15°23'32	12♎ 8	16° 1	0♓54	9°39	28°16	9°46	7° 5	19° 7	17°55	8°D39	7°29	26°38	n.a.	S 23
M24	6 57 28	16°23'15	25° 0	17°58	1°58	9°29	28°28	9°53	7° 4	19° 9	17°54	8°39	7°26	26°44	n.a.	M24
T 25	7 1 24	17°22'57	8♏15	19°56	3° 0	9°19	28°39	9°59	7° 4	19°11	17°52	8°40	7°23	26°51	n.a.	T 25
W26	7 5 21	18°22'37	21°57	21°54	4° 3	9°10	28°51	10° 5	7° 3	19°13	17°51	8°42	7°19	26°58	n.a.	W26
T 27	7 9 17	19°22'14	6♐ 6	23°53	5° 5	9° 2	29° 2	10°11	7° 3	19°15	17°50	8°R43	7°16	27° 4	n.a.	T 27
F 28	7 13 14	20°21'50	20°41	25°52	6° 7	8°55	29°13	10°17	7° 3	19°17	17°49	8°42	7°13	27°11	n.a.	F 28
S 29	7 17 10	21°21'24	5♑39	27°51	7° 8	8°48	29°25	10°23	7° 3	19°19	17°48	8°40	7°10	27°18	n.a.	S 29
S 30	7 21 7	22°20'56	20°51	29°51	8° 9	8°42	29°36	10°29	7° 2	19°21	17°46	8°35	7° 7	27°24	n.a.	S 30
M31	7 25 3	23♑20'25	6♒ 9	1♒50	9♓10	8♊37	29♏47	10♐35	7♉ 2	19♒24	17♊45	8♐29	7♐ 4	27♋31	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s47	22s16	1n40	23s18	1s18	19s56	0s57	27n24	4n12	18s53	0n13	21s34	0n26	14n 7	0s11	17s14	1s43	31n 6	7n42	22s19	22s13	18n 7		n.a.
S 2	23 49	20 26	2 54	23 38	1 23	19 34	0 53	27 22	4 12	18 56	0 13	21 35	0 26	14 6	0 11	17 14	1 43	31 6	7 42	22 19	22 12	18 5		n.a.
M 3	23 52	17 11	3 57	23 58	1 28	19 13	0 49	27 20	4 13	19 0	0 13	21 36	0 26	14 6	0 11	17 13	1 43	31 5	7 42	22 19	22 12	18 3		n.a.
T 4	23 54	12 52	4 43	24 16	1 33	18 50	0 46	27 17	4 13	19 3	0 13	21 37	0 26	14 5	0 11	17 13	1 43	31 5	7 42	22 19	22 11	18 2		n.a.
W 5	23 55	7 51	5 9	24 33	1 37	18 28	0 42	27 15	4 13	19 6	0 13	21 39	0 26	14 5	0 11	17 12	1 43	31 5	7 42	22 18	22 11	18 0		n.a.
T 6	23 56	2 33	5 16	24 48	1 41	18 5	0 38	27 13	4 13	19 10	0 13	21 40	0 26	14 5	0 11	17 12	1 43	31 5	7 42	22 18	22 10	17 58		n.a.
F 7	23 57	2n45	5 3	25 2	1 44	17 41	0 34	27 10	4 13	19 13	0 13	21 41	0 26	14 4	0 11	17 11	1 43	31 5	7 42	22 18	22 10	17 56		n.a.
S 8	23 57	7 46	4 35	25 15	1 47	17 17	0 30	27 7	4 13	19 16	0 13	21 42	0 26	14 4	0 11	17 11	1 43	31 5	7 42	22 18	22 9	17 55		n.a.
S 9	23 56	12 19	3 52	25 26	1 50	16 53	0 25	27 4	4 13	19 19	0 12	21 43	0 26	14 3	0 11	17 10	1 43	31 5	7 42	22 18	22 9	17 53		n.a.
M10	23 56	16 11	2 59	25 35	1 53	16 28	0 21	27 2	4 13	19 23	0 12	21 45	0 26	14 3	0 11	17 9	1 43	31 5	7 42	22 18	22 8	17 51		n.a.
T 11	23 54	19 15	1 58	25 43	1 55	16 4	0 17	26 59	4 13	19 26	0 12	21 46	0 26	14 3	0 11	17 9	1 43	31 5	7 42	22 18	22 8	17 49		n.a.
W12	23 52	21 22	0 53	25 49	1 57	15 38	0 12	26 56	4 12	19 29	0 12	21 47	0 26	14 2	0 11	17 8	1 43	31 5	7 42	22 19	22 7	17 47		n.a.
T 13	23 50	22 27	0s14	25 53	1 58	15 13	0 8	26 53	4 12	19 32	0 12	21 48	0 26	14 2	0 11	17 8	1 43	31 4	7 42	22 19	22 7	17 45		n.a.
F 14	23 47	22 29	1 19	25 56	1 59	14 47	0 3	26 50	4 11	19 35	0 12	21 49	0 25	14 2	0 11	17 7	1 43	31 4	7 42	22 19	22 6	17 44		n.a.
S 15	23 44	21 29	2 20	25 56	1 59	14 21	0n 2	26 46	4 11	19 38	0 12	21 50	0 25	14 1	0 11	17 7	1 43	31 4	7 42	22 18	22 6	17 42		n.a.
S 16	23 40	19 32	3 15	25 54	1 59	13 54	0 7	26 43	4 10	19 41	0 12	21 51	0 25	14 1	0 11	17 6	1 43	31 4	7 42	22 18	22 5	17 40		n.a.
M17	23 36	16 46	4 1	25 50	1 59	13 28	0 11	26 40	4 9	19 44	0 12	21 52	0 25	14 1	0 11	17 5	1 43	31 4	7 42	22 17	22 5	17 38		n.a.
T 18	23 32	13 19	4 37	25 44	1 57	13 1	0 16	26 37	4 8	19 47	0 12	21 53	0 25	14 1	0 11	17 5	1 43	31 4	7 42	22 16	22 4	17 36		n.a.
W19	23 27	9 20	5 0	25 36	1 56	12 34	0 21	26 34	4 7	19 50	0 11	21 55	0 25	14 0	0 11	17 4	1 43	31 4	7 42	22 15	22 3	17 35		n.a.
T 20	23 21	4 59	5 11	25 26	1 54	12 6	0 27	26 31	4 6	19 53	0 11	21 56	0 25	14 0	0 11	17 3	1 43	31 4	7 42	22 14	22 3	17 33		n.a.
F 21	23 15	0 24	5 8	25 13	1 51	11 39	0 32	26 28	4 5	19 56	0 11	21 57	0 25	14 0	0 11	17 3	1 43	31 3	7 42	22 13	22 2	17 31		n.a.
S 22	23 9	4s16	4 51	24 59	1 48	11 11	0 37	26 25	4 4	19 58	0 11	21 58	0 25	14 0	0 11	17 2	1 43	31 3	7 42	22 13	22 2	17 29		n.a.
S 23	23 2	8 52	4 20	24 41	1 44	10 43	0 42	26 22	4 3	20 1	0 11	21 59	0 25	14 0	0 11	17 2	1 43	31 3	7 42	22 13	22 1	17 27		n.a.
M24	22 55	13 12	3 36	24 22	1 40	10 15	0 48	26 20	4 2	20 4	0 11	22 0	0 25	13 59	0 11	17 1	1 43	31 3	7 42	22 13	22 1	17 25		n.a.
T 25	22 47	17 3	2 38	24 0	1 35	9 47	0 53	26 17	4 1	20 6	0 11	22 1	0 25	13 59	0 11	17 0	1 43	31 3	7 42	22 13	22 0	17 24		n.a.
W26	22 39	20 5	1 30	23 35	1 29	9 19	0 59	26 14	3 59	20 9	0 11	22 2	0 25	13 59	0 11	17 0	1 42	31 3	7 42	22 13	22 0	17 22		n.a.
T 27	22 31	22 1	0 14	23 9	1 23	8 51	1 5	26 12	3 58	20 12	0 11	22 3	0 25	13 59	0 11	16 59	1 42	31 3	7 42	22 13	21 59	17 20		n.a.
F 28	22 22	22 32	1n 5	22 40	1 16	8 23	1 10	26 9	3 57	20 14	0 11	22 4	0 25	13 59	0 11	16 58	1 42	31 2	7 42	22 13	21 59	17 18		n.a.
S 29	22 13	21 29	2 21	22 9	1 8	7 54	1 16	26 7	3 55	20 17	0 10	22 4	0 25	13 59	0 11	16 58	1 42	31 2	7 42	22 13	21 58	17 16		n.a.
S 30	22 3	18 52	3 28	21 35	1 0	7 26	1 22	26 4	3 54	20 20	0 10	22 5	0 25	13 59	0 11	16 57	1 42	31 2	7 42	22 12	21 58	17 14		n.a.
M31	21s53	14s55	4n21	21s 0	0s51	6s57	1n28	26n 2	3n53	20s22	0n10	22s 6	0n25	13n59	0s11	16s56	1s42	31n 2	7n42	22s11	21s57	17n12		n.a.

Julian Day Number = 899245.5, Delta T = 14h49m49s
Ecliptic obliquity = 23°56'56, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°05'38, Lahiri = -34°58'38 Julian Calendar 1 Jan. 2251 BCE == Greg. Calendar 13 Dec. 2252 BCE

The year -2250 astronomical counting style corresponds to year 2251 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2251 BCE
geocentric

FEBRUARY 2251 BCE (-2250) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 29 0	24♉19'52	21♒20	3♒49	10♓10	8°R33	29♏58	10♐41	7°D 2	19♒26	17°R44	8°R22	7♐ 0	27♋38	n.a.	T 1
W 2	7 32 57	25°19'17	6♓15	5°46	11°10	8♊30	0♐ 9	10°47	7♉ 2	19°28	17♊43	8♐15	6°57	27°44	n.a.	W 2
T 3	7 36 53	26°18'39	20°47	7°43	12°10	8°27	0°19	10°53	7° 2	19°30	17°42	8° 9	6°54	27°51	n.a.	T 3
F 4	7 40 50	27°17'58	4♈51	9°38	13° 9	8°25	0°30	10°58	7° 2	19°32	17°41	8° 5	6°51	27°58	n.a.	F 4
S 5	7 44 46	28°17'15	18°26	11°31	14° 7	8°24	0°40	11° 4	7° 3	19°34	17°40	8° 3	6°48	28° 5	n.a.	S 5
S 6	7 48 43	29°16'30	1♉34	13°21	15° 5	8°D24	0°51	11°10	7° 3	19°36	17°39	8°D 2	6°45	28°11	n.a.	S 6
M 7	7 52 39	0♒15'42	14°18	15° 9	16° 3	8°25	1° 1	11°15	7° 3	19°38	17°38	8° 3	6°41	28°18	n.a.	M 7
T 8	7 56 36	1°14'52	26°44	16°54	17° 0	8°26	1°11	11°21	7° 3	19°40	17°37	8° 4	6°38	28°25	n.a.	T 8
W 9	8 0 32	2°13'59	8♊54	18°34	17°56	8°28	1°21	11°26	7° 4	19°43	17°36	8°R 5	6°35	28°31	n.a.	W 9
T 10	8 4 29	3°13'03	20°54	20°11	18°52	8°30	1°31	11°32	7° 4	19°45	17°35	8° 4	6°32	28°38	n.a.	T 10
F 11	8 8 25	4°12'06	2♋48	21°43	19°47	8°34	1°41	11°37	7° 5	19°47	17°34	8° 0	6°29	28°45	n.a.	F 11
S 12	8 12 22	5°11'06	14°39	23°11	20°42	8°38	1°51	11°42	7° 5	19°49	17°33	7°55	6°25	28°51	n.a.	S 12
S 13	8 16 18	6°10'03	26°29	24°33	21°36	8°42	2° 1	11°47	7° 6	19°51	17°32	7°47	6°22	28°58	n.a.	S 13
M14	8 20 15	7° 8'59	8♌20	25°50	22°29	8°48	2°10	11°52	7° 7	19°54	17°31	7°37	6°19	29° 5	n.a.	M14
T 15	8 24 12	8° 7'52	20°14	27° 1	23°22	8°54	2°20	11°57	7° 7	19°56	17°31	7°25	6°16	29°12	n.a.	T 15
W16	8 28 8	9° 6'42	2♍13	28° 6	24°14	9° 0	2°29	12° 2	7° 8	19°58	17°30	7°13	6°13	29°18	n.a.	W16
T 17	8 32 5	10° 5'31	14°18	29° 5	25° 6	9° 8	2°38	12° 7	7° 9	20° 0	17°29	7° 2	6°10	29°25	n.a.	T 17
F 18	8 36 1	11° 4'18	26°30	29°58	25°56	9°16	2°47	12°12	7°10	20° 3	17°28	6°53	6° 6	29°32	n.a.	F 18
S 19	8 39 58	12° 3'03	8♎52	0♓44	26°46	9°24	2°56	12°17	7°11	20° 5	17°28	6°46	6° 3	29°38	n.a.	S 19
S 20	8 43 54	13° 1'45	21°26	1°23	27°35	9°33	3° 5	12°22	7°11	20° 7	17°27	6°41	6° 0	29°45	n.a.	S 20
M21	8 47 51	14° 0'26	4♏17	1°56	28°24	9°43	3°14	12°26	7°12	20° 9	17°26	6°39	5°57	29°52	n.a.	M21
T 22	8 51 47	14°59'05	17°27	2°22	29°11	9°53	3°22	12°31	7°14	20°12	17°25	6°D39	5°54	29°58	n.a.	T 22
W23	8 55 44	15°57'43	0♐59	2°42	29°58	10° 4	3°31	12°35	7°15	20°14	17°25	6°R39	5°50	0♌ 5	n.a.	W23
T 24	8 59 40	16°56'18	14°56	2°55	0♈44	10°16	3°39	12°40	7°16	20°16	17°24	6°39	5°47	0°12	n.a.	T 24
F 25	9 3 37	17°54'52	29°19	3° 1	1°29	10°28	3°47	12°44	7°17	20°18	17°24	6°37	5°44	0°18	n.a.	F 25
S 26	9 7 34	18°53'24	14♉ 4	3°R 1	2°12	10°40	3°55	12°48	7°18	20°21	17°23	6°33	5°41	0°25	n.a.	S 26
S 27	9 11 30	19°51'54	29° 8	2°55	2°55	10°53	4° 3	12°53	7°20	20°23	17°23	6°26	5°38	0°32	n.a.	S 27
M28	9 15 27	20♒50'22	14♒22	2♓43	3♈37	11♊ 7	4♐11	12♐57	7♉21	20♒25	17♊22	6♐17	5♐35	0♌39	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s42	10s 3	4n55	20s23	0s42	6s29	1n33	26n 0	3n51	20s24	0n10	22s 7	0n24	13n59	0s11	16s55	1s42	31n 2	7n42	22s10	21s57	17n11		n.a.
W 2	21 31	4 39	5 8	19 44	0 32	6 0	1 39	25 58	3 50	20 27	0 10	22 8	0 24	13 59	0 11	16 55	1 42	31 2	7 42	22 9	21 56	17 9		n.a.
T 3	21 20	0n52	5 1	19 4	0 21	5 31	1 45	25 56	3 48	20 29	0 10	22 9	0 24	13 59	0 11	16 54	1 42	31 1	7 42	22 8	21 55	17 7		n.a.
F 4	21 9	6 10	4 36	18 22	0 10	5 3	1 52	25 54	3 47	20 32	0 10	22 10	0 24	13 59	0 11	16 53	1 42	31 1	7 42	22 7	21 55	17 5		n.a.
S 5	20 57	10 59	3 55	17 40	0n 2	4 34	1 58	25 52	3 45	20 34	0 10	22 11	0 24	13 59	0 11	16 53	1 42	31 1	7 41	22 7	21 54	17 3		n.a.
S 6	20 44	15 8	3 4	16 57	0 14	4 6	2 4	25 51	3 43	20 36	0 10	22 12	0 24	13 59	0 11	16 52	1 42	31 1	7 41	22 7	21 54	17 1		n.a.
M 7	20 31	18 27	2 4	16 13	0 26	3 38	2 10	25 49	3 42	20 39	0 10	22 12	0 24	13 59	0 11	16 51	1 42	31 1	7 41	22 7	21 53	16 59		n.a.
T 8	20 18	20 49	1 1	15 29	0 39	3 10	2 16	25 48	3 40	20 41	0 9	22 13	0 24	13 59	0 11	16 51	1 42	31 1	7 41	22 7	21 53	16 57		n.a.
W 9	20 5	22 11	0s 4	14 45	0 52	2 41	2 22	25 47	3 39	20 43	0 9	22 14	0 24	14 0	0 11	16 50	1 42	31 0	7 41	22 7	21 52	16 56		n.a.
T 10	19 51	22 30	1 8	14 2	1 5	2 13	2 29	25 46	3 37	20 45	0 9	22 15	0 24	14 0	0 11	16 49	1 42	31 0	7 41	22 7	21 52	16 54		n.a.
F 11	19 37	21 46	2 9	13 20	1 18	1 46	2 35	25 44	3 35	20 47	0 9	22 16	0 24	14 0	0 11	16 48	1 42	31 0	7 41	22 7	21 51	16 52		n.a.
S 12	19 22	20 6	3 3	12 39	1 31	1 18	2 41	25 44	3 34	20 49	0 9	22 16	0 24	14 0	0 11	16 48	1 42	31 0	7 41	22 6	21 50	16 50		n.a.
S 13	19 8	17 34	3 49	11 59	1 44	0 50	2 48	25 43	3 32	20 52	0 9	22 17	0 24	14 0	0 11	16 47	1 42	31 0	7 41	22 4	21 50	16 48		n.a.
M14	18 53	14 18	4 25	11 22	1 56	0 23	2 54	25 42	3 30	20 54	0 9	22 18	0 24	14 1	0 11	16 46	1 42	30 59	7 41	22 3	21 49	16 46		n.a.
T 15	18 37	10 28	4 50	10 46	2 8	0n 4	3 1	25 41	3 29	20 56	0 9	22 19	0 24	14 1	0 11	16 46	1 42	30 59	7 41	22 1	21 49	16 44		n.a.
W16	18 21	6 13	5 2	10 12	2 20	0 31	3 7	25 41	3 27	20 58	0 9	22 19	0 24	14 1	0 11	16 45	1 42	30 59	7 41	21 59	21 48	16 42		n.a.
T 17	18 5	1 42	5 1	9 41	2 31	0 58	3 13	25 40	3 26	21 0	0 8	22 20	0 24	14 1	0 10	16 44	1 42	30 59	7 41	21 57	21 48	16 40		n.a.
F 18	17 49	2s56	4 46	9 12	2 42	1 24	3 20	25 40	3 24	21 1	0 8	22 21	0 24	14 2	0 10	16 43	1 42	30 59	7 40	21 55	21 47	16 38		n.a.
S 19	17 33	7 31	4 18	8 47	2 52	1 50	3 26	25 40	3 22	21 3	0 8	22 22	0 24	14 2	0 10	16 43	1 42	30 59	7 40	21 54	21 47	16 37		n.a.
S 20	17 16	11 52	3 36	8 24	3 1	2 16	3 33	25 40	3 21	21 5	0 8	22 22	0 24	14 2	0 10	16 42	1 42	30 58	7 40	21 53	21 46	16 35		n.a.
M21	16 58	15 46	2 43	8 5	3 9	2 41	3 39	25 40	3 19	21 7	0 8	22 23	0 23	14 3	0 10	16 41	1 42	30 58	7 40	21 53	21 45	16 33		n.a.
T 22	16 41	19 0	1 40	7 49	3 16	3 7	3 46	25 40	3 17	21 9	0 8	22 23	0 23	14 3	0 10	16 40	1 42	30 58	7 40	21 53	21 45	16 31		n.a.
W23	16 23	21 17	0 30	7 36	3 22	3 31	3 52	25 40	3 16	21 11	0 8	22 24	0 23	14 4	0 10	16 40	1 42	30 58	7 40	21 53	21 44	16 29		n.a.
T 24	16 5	22 21	0n44	7 27	3 27	3 56	3 59	25 40	3 14	21 12	0 8	22 25	0 23	14 4	0 10	16 39	1 42	30 58	7 40	21 53	21 44	16 27		n.a.
F 25	15 47	22 0	1 57	7 21	3 30	4 20	4 5	25 40	3 13	21 14	0 8	22 25	0 23	14 4	0 10	16 38	1 42	30 58	7 40	21 53	21 43	16 25		n.a.
S 26	15 29	20 8	3 5	7 19	3 32	4 43	4 11	25 40	3 11	21 16	0 7	22 26	0 23	14 5	0 10	16 38	1 42	30 57	7 40	21 52	21 43	16 23		n.a.
S 27	15 10	16 51	4 1	7 20	3 33	5 7	4 18	25 41	3 9	21 17	0 7	22 27	0 23	14 5	0 10	16 37	1 42	30 57	7 39	21 51	21 42	16 21		n.a.
M28	14s51	12s25	4n40	7s25	3n33	5n29	4n24	25n41	3n 8	21s19	0n 7	22s27	0n23	14n 6	0s10	16s36	1s42	30n57	7n39	21s49	21s41	16n19		n.a.

Julian Day Number = 899276.5, Delta T = 14h49m47s
Ecliptic obliquity = 23°56'56, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°05'34, Lahiri = -34°58'34 Julian Calendar 1 Feb. 2251 BCE == Greg. Calendar 13 Jan. 2251 BCE

The year -2250 astronomical counting style corresponds to year 2251 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2251 BCE
geocentric

MARCH 2251 BCE (-2250) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 19 23	21♒48'47	29♒35	2°R26	4♈18	11♊21	4♐18	13♐ 1	7♉22	20♒27	17°R22	6°R 6	5♐31	0♌45	n.a.	T 1
W 2	9 23 20	22°47'11	14♓35	2♓ 3	4°57	11°36	4°26	13° 5	7°24	20°30	17♊21	5♐56	5°28	0°52	n.a.	W 2
T 3	9 27 16	23°45'33	29°15	1°36	5°36	11°51	4°33	13° 9	7°25	20°32	17°21	5°46	5°25	0°59	n.a.	T 3
F 4	9 31 13	24°43'52	13♈28	1° 4	6°13	12° 6	4°40	13°12	7°27	20°34	17°20	5°39	5°22	1° 5	n.a.	F 4
S 5	9 35 9	25°42'09	27°11	0°30	6°49	12°22	4°47	13°16	7°29	20°36	17°20	5°34	5°19	1°12	n.a.	S 5
S 6	9 39 6	26°40'24	10♉24	29♒52	7°24	12°39	4°54	13°20	7°30	20°39	17°19	5°31	5°16	1°19	n.a.	S 6
M 7	9 43 2	27°38'37	23°12	29°13	7°57	12°56	5° 1	13°23	7°32	20°41	17°19	5°30	5°12	1°25	n.a.	M 7
T 8	9 46 59	28°36'47	5♊37	28°32	8°29	13°13	5° 8	13°27	7°34	20°43	17°19	5°30	5° 9	1°32	n.a.	T 8
W 9	9 50 56	29°34'56	17°46	27°51	8°59	13°31	5°14	13°30	7°35	20°45	17°19	5°30	5° 6	1°39	n.a.	W 9
T 10	9 54 52	0♓33'02	29°44	27°10	9°28	13°49	5°20	13°33	7°37	20°48	17°18	5°28	5° 3	1°46	n.a.	T 10
F 11	9 58 49	1°31'06	11♋36	26°30	9°56	14° 8	5°27	13°37	7°39	20°50	17°18	5°24	5° 0	1°52	n.a.	F 11
S 12	10 2 45	2°29'08	23°25	25°51	10°21	14°27	5°33	13°40	7°41	20°52	17°18	5°17	4°56	1°59	n.a.	S 12
S 13	10 6 42	3°27'08	5♌15	25°15	10°45	14°46	5°38	13°43	7°43	20°54	17°18	5° 7	4°53	2° 6	n.a.	S 13
M14	10 10 38	4°25'06	17° 9	24°41	11° 7	15° 6	5°44	13°46	7°45	20°56	17°18	4°55	4°50	2°12	n.a.	M14
T 15	10 14 35	5°23'02	29°10	24°11	11°28	15°26	5°50	13°48	7°47	20°59	17°17	4°42	4°47	2°19	n.a.	T 15
W16	10 18 31	6°20'56	11♍17	23°45	11°46	15°47	5°55	13°51	7°49	21° 1	17°17	4°28	4°44	2°26	n.a.	W16
T 17	10 22 28	7°18'48	23°32	23°23	12° 3	16° 8	6° 0	13°54	7°51	21° 3	17°17	4°15	4°41	2°33	n.a.	T 17
F 18	10 26 24	8°16'39	5♎56	23° 5	12°17	16°29	6° 5	13°56	7°54	21° 5	17°17	4° 4	4°37	2°39	n.a.	F 18
S 19	10 30 21	9°14'28	18°31	22°51	12°30	16°51	6°10	13°59	7°56	21° 7	17°D17	3°55	4°34	2°46	n.a.	S 19
S 20	10 34 18	10°12'16	1♏16	22°42	12°40	17°13	6°15	14° 1	7°58	21°10	17°17	3°49	4°31	2°53	n.a.	S 20
M21	10 38 14	11°10'02	14°14	22°D38	12°48	17°35	6°19	14° 4	8° 0	21°12	17°17	3°46	4°28	2°59	n.a.	M21
T 22	10 42 11	12° 7'47	27°27	22°39	12°54	17°58	6°24	14° 6	8° 3	21°14	17°17	3°45	4°25	3° 6	n.a.	T 22
W23	10 46 7	13° 5'31	10♐58	22°44	12°58	18°21	6°28	14° 8	8° 5	21°16	17°17	3°45	4°22	3°13	n.a.	W23
T 24	10 50 4	14° 3'14	24°47	22°54	13°R 0	18°44	6°32	14°10	8° 7	21°18	17°18	3°45	4°18	3°19	n.a.	T 24
F 25	10 54 0	15° 0'55	8♑58	23° 9	12°59	19° 7	6°36	14°12	8°10	21°20	17°18	3°43	4°15	3°26	n.a.	F 25
S 26	10 57 57	15°58'35	23°27	23°28	12°55	19°31	6°39	14°14	8°12	21°22	17°18	3°39	4°12	3°33	n.a.	S 26
S 27	11 1 53	16°56'13	8♒12	23°52	12°50	19°55	6°43	14°15	8°15	21°24	17°18	3°33	4° 9	3°40	n.a.	S 27
M28	11 5 50	17°53'51	23° 8	24°20	12°42	20°20	6°46	14°17	8°18	21°27	17°18	3°24	4° 6	3°46	n.a.	M28
T 29	11 9 46	18°51'26	8♓ 5	24°52	12°31	20°44	6°49	14°19	8°20	21°29	17°19	3°13	4° 2	3°53	n.a.	T 29
W30	11 13 43	19°49'01	22°54	25°28	12°18	21° 9	6°52	14°20	8°23	21°31	17°19	3° 3	3°59	4° 0	n.a.	W30
T 31	11 17 40	20♓46'34	7♈27	26♒ 8	12♈ 3	21♊35	6♐55	14♐21	8♉26	21♒33	17♊19	2♐53	3♐56	4♌ 6	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	14s32	7s12	4n59	7s34	3n31	5n52	4n30	25n42	3n 6	21s20	0n 7	22s28	0n23	14n 6	0s10	16s35	1s42	30n57	7n39	21s47	21s41	16n17		n.a.	T 1
W 2	14 13	1 37	4 58	7 45	3 27	6 13	4 36	25 42	3 5	21 22	0 7	22 28	0 23	14 7	0 10	16 35	1 42	30 57	7 39	21 45	21 40	16 15		n.a.	W 2
T 3	13 53	3n55	4 37	8 0	3 22	6 34	4 43	25 43	3 3	21 23	0 7	22 29	0 23	14 7	0 10	16 34	1 42	30 57	7 39	21 44	21 40	16 13		n.a.	T 3
F 4	13 33	9 4	3 59	8 17	3 15	6 55	4 49	25 43	3 2	21 25	0 7	22 29	0 23	14 8	0 10	16 33	1 42	30 56	7 39	21 42	21 39	16 11		n.a.	F 4
S 5	13 13	13 36	3 8	8 37	3 7	7 15	4 55	25 44	3 0	21 26	0 7	22 30	0 23	14 8	0 10	16 32	1 42	30 56	7 39	21 41	21 39	16 10		n.a.	S 5
S 6	12 53	17 17	2 9	8 59	2 58	7 35	5 0	25 45	2 59	21 28	0 7	22 30	0 23	14 9	0 10	16 32	1 42	30 56	7 39	21 41	21 38	16 8		n.a.	S 6
M 7	12 33	20 1	1 5	9 23	2 47	7 53	5 6	25 45	2 57	21 29	0 6	22 31	0 23	14 9	0 10	16 31	1 42	30 56	7 38	21 41	21 37	16 6		n.a.	M 7
T 8	12 12	21 41	0s 1	9 49	2 35	8 11	5 12	25 46	2 56	21 30	0 6	22 31	0 23	14 10	0 10	16 30	1 42	30 56	7 38	21 41	21 37	16 4		n.a.	T 8
W 9	11 52	22 18	1 5	10 16	2 22	8 29	5 18	25 47	2 54	21 32	0 6	22 32	0 23	14 11	0 10	16 30	1 42	30 56	7 38	21 41	21 36	16 2		n.a.	W 9
T 10	11 31	21 52	2 5	10 43	2 8	8 45	5 23	25 48	2 53	21 33	0 6	22 32	0 23	14 11	0 10	16 29	1 42	30 55	7 38	21 40	21 36	16 0		n.a.	T 10
F 11	11 10	20 28	2 58	11 11	1 53	9 1	5 28	25 49	2 51	21 34	0 6	22 33	0 23	14 12	0 10	16 28	1 42	30 55	7 38	21 40	21 35	15 58		n.a.	F 11
S 12	10 48	18 11	3 44	11 39	1 38	9 16	5 34	25 50	2 50	21 35	0 6	22 33	0 23	14 13	0 10	16 27	1 42	30 55	7 38	21 38	21 34	15 56		n.a.	S 12
S 13	10 27	15 9	4 21	12 6	1 22	9 31	5 39	25 50	2 48	21 36	0 6	22 34	0 23	14 13	0 10	16 27	1 42	30 55	7 38	21 36	21 34	15 54		n.a.	S 13
M14	10 6	11 29	4 46	12 32	1 6	9 44	5 43	25 51	2 47	21 38	0 6	22 34	0 22	14 14	0 10	16 26	1 42	30 55	7 38	21 34	21 33	15 52		n.a.	M14
T 15	9 44	7 22	4 58	12 58	0 49	9 56	5 48	25 52	2 45	21 39	0 5	22 34	0 22	14 15	0 10	16 25	1 42	30 55	7 37	21 32	21 33	15 50		n.a.	T 15
W16	9 22	2 55	4 58	13 22	0 33	10 8	5 52	25 53	2 44	21 40	0 5	22 35	0 22	14 15	0 10	16 25	1 42	30 55	7 37	21 29	21 32	15 48		n.a.	W16
T 17	9 0	1s42	4 43	13 45	0 17	10 18	5 57	25 54	2 42	21 41	0 5	22 35	0 22	14 16	0 10	16 24	1 42	30 54	7 37	21 27	21 32	15 46		n.a.	T 17
F 18	8 38	6 18	4 15	14 6	0 1	10 28	6 1	25 55	2 41	21 42	0 5	22 35	0 22	14 17	0 10	16 23	1 43	30 54	7 37	21 25	21 31	15 44		n.a.	F 18
S 19	8 16	10 42	3 35	14 25	0s14	10 36	6 4	25 56	2 40	21 43	0 5	22 36	0 22	14 18	0 10	16 22	1 43	30 54	7 37	21 23	21 30	15 42		n.a.	S 19
S 20	7 54	14 42	2 43	14 42	0 29	10 43	6 8	25 57	2 38	21 44	0 5	22 36	0 22	14 18	0 10	16 22	1 43	30 54	7 37	21 22	21 30	15 40		n.a.	S 20
M21	7 32	18 3	1 41	14 57	0 44	10 50	6 11	25 57	2 37	21 45	0 5	22 36	0 22	14 19	0 10	16 21	1 43	30 54	7 37	21 21	21 29	15 38		n.a.	M21
T 22	7 9	20 33	0 33	15 10	0 58	10 55	6 14	25 58	2 35	21 46	0 5	22 37	0 22	14 20	0 10	16 20	1 43	30 54	7 36	21 21	21 29	15 36		n.a.	T 22
W23	6 47	21 56	0n38	15 20	1 11	10 58	6 16	25 59	2 34	21 46	0 4	22 37	0 22	14 21	0 10	16 20	1 43	30 54	7 36	21 21	21 28	15 34		n.a.	W23
T 24	6 24	22 2	1 49	15 28	1 23	11 1	6 18	26 0	2 33	21 47	0 4	22 37	0 22	14 22	0 10	16 19	1 43	30 53	7 36	21 21	21 27	15 32		n.a.	T 24
F 25	6 1	20 44	2 55	15 34	1 35	11 2	6 20	26 0	2 31	21 48	0 4	22 38	0 22	14 22	0 10	16 18	1 43	30 53	7 36	21 21	21 27	15 30		n.a.	F 25
S 26	5 39	18 4	3 51	15 38	1 46	11 1	6 21	26 1	2 30	21 49	0 4	22 38	0 22	14 23	0 10	16 18	1 43	30 53	7 36	21 20	21 26	15 28		n.a.	S 26
S 27	5 16	14 13	4 33	15 40	1 56	11 0	6 21	26 2	2 29	21 50	0 4	22 38	0 22	14 24	0 10	16 17	1 43	30 53	7 36	21 19	21 26	15 26		n.a.	S 27
M28	4 53	9 26	4 57	15 39	2 5	10 57	6 22	26 2	2 27	21 50	0 4	22 38	0 22	14 25	0 10	16 16	1 43	30 53	7 36	21 17	21 25	15 24		n.a.	M28
T 29	4 30	4 5	5 0	15 36	2 13	10 52	6 21	26 3	2 26	21 51	0 4	22 39	0 22	14 26	0 10	16 16	1 43	30 53	7 35	21 15	21 24	15 22		n.a.	T 29
W30	4 7	1n27	4 44	15 31	2 21	10 46	6 20	26 3	2 25	21 52	0 4	22 39	0 22	14 27	0 10	16 15	1 43	30 53	7 35	21 13	21 24	15 20		n.a.	W30
T 31	3s44	6n49	4n 9	15s23	2s28	10n39	6n19	26n 4	2n23	21s52	0n 3	22s39	0n22	14n28	0s10	16s14	1s43	30n53	7n35	21s11	21s23	15n18		n.a.	T 31

Julian Day Number = 899304.5, Delta T = 14h49m45s
Ecliptic obliquity = 23°56'56, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°05'30, Lahiri = -34°58'30 Julian Calendar 1 March 2251 BCE == Greg. Calendar 10 Feb. 2251 BCE

The year -2250 astronomical counting style corresponds to year 2251 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2251 BCE
geocentric

APRIL 2251 BCE (-2250) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 21 36	21♓44'06	21♈37	26♒51	11°R45	22♊ 0	6♐57	14♐23	8♉28	21♒35	17♊20	2°R45	3♐53	4♌13	n.a.	F 1
S 2	11 25 33	22°41'36	5♉21	27°39	11♈25	22°26	7° 0	14°24	8°31	21°37	17°20	2♐40	3°50	4°20	n.a.	S 2
S 3	11 29 29	23°39'05	18°37	28°30	11° 3	22°52	7° 2	14°25	8°34	21°39	17°20	2°37	3°47	4°26	n.a.	S 3
M 4	11 33 26	24°36'32	1♊28	29°24	10°39	23°19	7° 4	14°26	8°37	21°41	17°21	2°D37	3°43	4°33	n.a.	M 4
T 5	11 37 22	25°33'57	13°57	0♓21	10°12	23°45	7° 6	14°27	8°39	21°43	17°21	2°37	3°40	4°40	n.a.	T 5
W 6	11 41 19	26°31'22	26° 9	1°22	9°44	24°12	7° 7	14°28	8°42	21°45	17°22	2°R37	3°37	4°47	n.a.	W 6
T 7	11 45 15	27°28'44	8♋ 8	2°26	9°13	24°39	7° 9	14°28	8°45	21°46	17°22	2°37	3°34	4°53	n.a.	T 7
F 8	11 49 12	28°26'06	20° 1	3°32	8°41	25° 6	7°10	14°29	8°48	21°48	17°23	2°34	3°31	5° 0	n.a.	F 8
S 9	11 53 9	29°23'26	1♌51	4°42	8° 8	25°34	7°11	14°29	8°51	21°50	17°23	2°30	3°27	5° 7	n.a.	S 9
S 10	11 57 5	0♈20'44	13°44	5°55	7°33	26° 2	7°12	14°30	8°54	21°52	17°24	2°23	3°24	5°13	n.a.	S 10
M11	12 1 2	1°18'02	25°42	7°10	6°57	26°30	7°13	14°30	8°57	21°54	17°25	2°14	3°21	5°20	n.a.	M11
T 12	12 4 58	2°15'18	7♍49	8°28	6°21	26°58	7°13	14°30	9° 0	21°56	17°25	2° 4	3°18	5°27	n.a.	T 12
W13	12 8 55	3°12'33	20° 6	9°49	5°43	27°26	7°14	14°R30	9° 3	21°58	17°26	1°53	3°15	5°34	n.a.	W13
T 14	12 12 51	4° 9'46	2♎35	11°13	5° 5	27°55	7°R14	14°30	9° 6	21°59	17°27	1°43	3°12	5°40	n.a.	T 14
F 15	12 16 48	5° 6'59	15°15	12°39	4°27	28°24	7°14	14°30	9° 9	22° 1	17°27	1°34	3° 8	5°47	n.a.	F 15
S 16	12 20 44	6° 4'11	28° 7	14° 8	3°49	28°53	7°13	14°30	9°13	22° 3	17°28	1°28	3° 5	5°54	n.a.	S 16
S 17	12 24 41	7° 1'23	11♏11	15°40	3°12	29°22	7°13	14°30	9°16	22° 5	17°29	1°23	3° 2	6° 0	n.a.	S 17
M18	12 28 38	7°58'33	24°26	17°14	2°35	29°51	7°12	14°29	9°19	22° 6	17°30	1°22	2°59	6° 7	n.a.	M18
T 19	12 32 34	8°55'44	7♐53	18°50	1°59	0♋21	7°12	14°29	9°22	22° 8	17°31	1°D21	2°56	6°14	n.a.	T 19
W20	12 36 31	9°52'53	21°33	20°30	1°24	0°51	7°11	14°28	9°26	22°10	17°31	1°22	2°53	6°20	n.a.	W20
T 21	12 40 27	10°50'02	5♑25	22°11	0°50	1°21	7° 9	14°27	9°29	22°11	17°32	1°R23	2°49	6°27	n.a.	T 21
F 22	12 44 24	11°47'11	19°30	23°56	0°17	1°51	7° 8	14°27	9°32	22°13	17°33	1°23	2°46	6°34	n.a.	F 22
S 23	12 48 20	12°44'20	3♒47	25°43	29♓47	2°21	7° 6	14°26	9°35	22°15	17°34	1°21	2°43	6°41	n.a.	S 23
S 24	12 52 17	13°41'28	18°14	27°32	29°17	2°52	7° 5	14°25	9°39	22°16	17°35	1°18	2°40	6°47	n.a.	S 24
M25	12 56 13	14°38'35	2♓46	29°24	28°50	3°23	7° 3	14°24	9°42	22°18	17°36	1°12	2°37	6°54	n.a.	M25
T 26	13 0 10	15°35'42	17°18	1♈18	28°25	3°53	7° 1	14°23	9°45	22°19	17°37	1° 5	2°33	7° 1	n.a.	T 26
W27	13 4 7	16°32'49	1♈43	3°14	28° 2	4°25	6°58	14°21	9°49	22°21	17°38	0°59	2°30	7° 7	n.a.	W27
T 28	13 8 3	17°29'55	15°56	5°13	27°42	4°56	6°56	14°20	9°52	22°22	17°39	0°52	2°27	7°14	n.a.	T 28
F 29	13 12 0	18°27'01	29°52	7°14	27°23	5°27	6°53	14°18	9°56	22°24	17°40	0°47	2°24	7°21	n.a.	F 29
S 30	13 15 56	19♈24'07	13♉26	9♈16	27♓ 7	5♋59	6♐50	14♐17	9♉59	22♒25	17♊41	0♐44	2♐21	7♌28	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3 s21	11n40	3n19	15 s14	2 s34	10n30	6n17	26n 4	2n22	21 s53	0n 3	22 s39	0n22	14n28	0 s10	16 s14	1 s43	30n53	7n35	21 s 9	21 s23	15n16		n.a.
S 2	2 58	15 46	2 19	15 2	2 39	10 19	6 14	26 4	2 21	21 53	0 3	22 39	0 22	14 29	0 10	16 13	1 43	30 53	7 35	21 8	21 22	15 14		n.a.
S 3	2 34	18 55	1 14	14 48	2 44	10 7	6 11	26 4	2 20	21 54	0 3	22 40	0 22	14 30	0 10	16 13	1 43	30 52	7 35	21 8	21 21	15 12		n.a.
M 4	2 11	21 0	0 6	14 32	2 48	9 54	6 7	26 5	2 18	21 54	0 3	22 40	0 21	14 31	0 10	16 12	1 43	30 52	7 35	21 8	21 21	15 10		n.a.
T 5	1 48	21 58	1 s 0	14 14	2 51	9 39	6 2	26 5	2 17	21 55	0 3	22 40	0 21	14 32	0 10	16 11	1 43	30 52	7 35	21 8	21 20	15 8		n.a.
W 6	1 25	21 52	2 2	13 54	2 53	9 23	5 57	26 5	2 16	21 55	0 3	22 40	0 21	14 33	0 10	16 11	1 43	30 52	7 34	21 8	21 19	15 6		n.a.
T 7	1 1	20 45	2 57	13 32	2 54	9 5	5 51	26 5	2 15	21 56	0 2	22 40	0 21	14 34	0 10	16 10	1 43	30 52	7 34	21 8	21 19	15 4		n.a.
F 8	0 38	18 43	3 45	13 8	2 55	8 46	5 44	26 5	2 13	21 56	0 2	22 40	0 21	14 35	0 10	16 10	1 43	30 52	7 34	21 7	21 18	15 2		n.a.
S 9	0 15	15 55	4 22	12 42	2 55	8 25	5 37	26 4	2 12	21 56	0 2	22 40	0 21	14 36	0 10	16 9	1 43	30 52	7 34	21 6	21 18	15 0		n.a.
S 10	0n 8	12 28	4 48	12 14	2 55	8 4	5 28	26 4	2 11	21 57	0 2	22 41	0 21	14 37	0 10	16 8	1 43	30 52	7 34	21 5	21 17	14 58		n.a.
M11	0 32	8 30	5 2	11 44	2 53	7 41	5 20	26 4	2 10	21 57	0 2	22 41	0 21	14 38	0 10	16 8	1 43	30 52	7 34	21 3	21 16	14 56		n.a.
T 12	0 55	4 9	5 2	11 12	2 51	7 18	5 10	26 3	2 8	21 57	0 2	22 41	0 21	14 39	0 10	16 7	1 43	30 52	7 34	21 1	21 16	14 54		n.a.
W13	1 18	0 s25	4 49	10 39	2 49	6 53	5 0	26 3	2 7	21 57	0 2	22 41	0 21	14 40	0 10	16 7	1 43	30 52	7 33	20 59	21 15	14 52		n.a.
T 14	1 41	5 2	4 21	10 3	2 46	6 28	4 49	26 2	2 6	21 57	0 1	22 41	0 21	14 41	0 10	16 6	1 43	30 52	7 33	20 57	21 14	14 50		n.a.
F 15	2 4	9 31	3 41	9 26	2 42	6 3	4 38	26 1	2 5	21 58	0 1	22 41	0 21	14 42	0 10	16 6	1 43	30 52	7 33	20 55	21 14	14 48		n.a.
S 16	2 28	13 38	2 48	8 47	2 37	5 37	4 26	26 0	2 4	21 58	0 1	22 41	0 21	14 43	0 9	16 5	1 44	30 51	7 33	20 53	21 13	14 46		n.a.
S 17	2 51	17 11	1 46	8 6	2 32	5 10	4 14	25 59	2 3	21 58	0 1	22 41	0 21	14 44	0 9	16 4	1 44	30 51	7 33	20 53	21 13	14 44		n.a.
M18	3 14	19 53	0 37	7 23	2 26	4 44	4 2	25 58	2 1	21 58	0 1	22 41	0 21	14 45	0 9	16 4	1 44	30 51	7 33	20 52	21 12	14 42		n.a.
T 19	3 37	21 31	0n35	6 39	2 20	4 17	3 49	25 57	2 0	21 58	0 1	22 41	0 21	14 46	0 9	16 3	1 44	30 51	7 33	20 52	21 11	14 40		n.a.
W20	4 0	21 54	1 46	5 53	2 13	3 51	3 35	25 56	1 59	21 58	0 0	22 41	0 21	14 47	0 9	16 3	1 44	30 51	7 33	20 52	21 11	14 38		n.a.
T 21	4 23	20 58	2 53	5 5	2 6	3 25	3 22	25 54	1 58	21 58	0 0	22 41	0 21	14 48	0 9	16 2	1 44	30 51	7 32	20 53	21 10	14 36		n.a.
F 22	4 45	18 43	3 50	4 16	1 58	2 59	3 8	25 53	1 57	21 58	0 0	22 41	0 20	14 50	0 9	16 2	1 44	30 51	7 32	20 53	21 9	14 34		n.a.
S 23	5 8	15 18	4 33	3 25	1 50	2 34	2 54	25 51	1 56	21 58	0 s 0	22 41	0 20	14 51	0 9	16 1	1 44	30 51	7 32	20 52	21 9	14 31		n.a.
S 24	5 31	10 56	5 0	2 32	1 41	2 9	2 40	25 50	1 55	21 57	0 0	22 41	0 20	14 52	0 9	16 1	1 44	30 51	7 32	20 51	21 8	14 29		n.a.
M25	5 53	5 56	5 8	1 39	1 32	1 46	2 26	25 48	1 53	21 57	0 0	22 41	0 20	14 53	0 9	16 1	1 44	30 51	7 32	20 50	21 8	14 27		n.a.
T 26	6 16	0 36	4 56	0 44	1 22	1 23	2 13	25 46	1 52	21 57	0 0	22 41	0 20	14 54	0 9	16 0	1 44	30 51	7 32	20 49	21 7	14 25		n.a.
W27	6 38	4n44	4 25	0n13	1 12	1 1	1 59	25 44	1 51	21 57	0 1	22 41	0 20	14 55	0 9	16 0	1 44	30 51	7 32	20 47	21 6	14 23		n.a.
T 28	7 1	9 45	3 38	1 10	1 2	0 40	1 45	25 41	1 50	21 57	0 1	22 40	0 20	14 56	0 9	15 59	1 44	30 51	7 32	20 46	21 6	14 21		n.a.
F 29	7 23	14 8	2 39	2 8	0 52	0 20	1 32	25 39	1 49	21 56	0 1	22 40	0 20	14 57	0 9	15 59	1 44	30 51	7 32	20 45	21 5	14 19		n.a.
S 30	7n45	17n40	1n32	3n 7	0 s41	0n 1	1n18	25n36	1n48	21 s56	0 s 1	22 s40	0n20	14n58	0 s 9	15 s58	1 s44	30n51	7n31	20 s44	21 s 4	14n17		n.a.

Julian Day Number = 899335.5, Delta T = 14h49m42s
Ecliptic obliquity = 23°56'56, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°05'26, Lahiri = -34°58'26 Julian Calendar 1 Apr. 2251 BCE == Greg. Calendar 13 March 2251 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2251 BCE
geocentric

MAY 2251 BCE (-2250) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 19 53	20♈21'11	26♉37	11♈21	26°R53	6♋30	6°R47	14°R15	10♉ 3	22♒26	17♊42	0°D43	2♐18	7♌34	n.a.	S 1
M 2	13 23 49	21°18'16	9♊26	13°27	26♓42	7° 2	6♐44	14♐14	10° 6	22°28	17°43	0♐43	2°14	7°41	n.a.	M 2
T 3	13 27 46	22°15'20	21°55	15°35	26°33	7°34	6°41	14°12	10°10	22°29	17°44	0°44	2°11	7°48	n.a.	T 3
W 4	13 31 43	23°12'23	4♋ 9	17°43	26°26	8° 7	6°37	14°10	10°13	22°31	17°46	0°46	2° 8	7°54	n.a.	W 4
T 5	13 35 39	24° 9'26	16°10	19°53	26°22	8°39	6°33	14° 8	10°17	22°32	17°47	0°47	2° 5	8° 1	n.a.	T 5
F 6	13 39 36	25° 6'28	28° 4	22° 4	26°D20	9°12	6°29	14° 6	10°20	22°33	17°48	0°R47	2° 2	8° 8	n.a.	F 6
S 7	13 43 32	26° 3'30	9♌57	24°14	26°20	9°44	6°25	14° 4	10°24	22°34	17°49	0°46	1°59	8°15	n.a.	S 7
S 8	13 47 29	27° 0'31	21°52	26°25	26°23	10°17	6°21	14° 1	10°27	22°36	17°51	0°44	1°55	8°21	n.a.	S 8
M 9	13 51 25	27°57'32	3♍54	28°36	26°28	10°50	6°17	13°59	10°31	22°37	17°52	0°40	1°52	8°28	n.a.	M 9
T 10	13 55 22	28°54'33	16° 6	0♎46	26°35	11°23	6°12	13°57	10°34	22°38	17°53	0°35	1°49	8°35	n.a.	T 10
W11	13 59 18	29°51'33	28°31	2°56	26°44	11°56	6° 7	13°54	10°38	22°39	17°54	0°30	1°46	8°41	n.a.	W11
T 12	14 3 15	0♎48'34	11♎12	5° 5	26°56	12°30	6° 2	13°52	10°41	22°40	17°56	0°25	1°43	8°48	n.a.	T 12
F 13	14 7 12	1°45'34	24° 8	7°13	27° 9	13° 3	5°57	13°49	10°45	22°41	17°57	0°21	1°39	8°55	n.a.	F 13
S 14	14 11 8	2°42'34	7♏19	9°19	27°25	13°37	5°52	13°46	10°49	22°42	17°58	0°18	1°36	9° 2	n.a.	S 14
S 15	14 15 5	3°39'34	20°46	11°24	27°42	14°11	5°47	13°43	10°52	22°43	18° 0	0°17	1°33	9° 8	n.a.	S 15
M16	14 19 1	4°36'35	4♐25	13°28	28° 1	14°44	5°41	13°40	10°56	22°44	18° 1	0°D17	1°30	9°15	n.a.	M16
T 17	14 22 58	5°33'36	18°15	15°30	28°22	15°18	5°36	13°37	11° 0	22°45	18° 3	0°17	1°27	9°22	n.a.	T 17
W18	14 26 54	6°30'37	2♑14	17°30	28°45	15°53	5°30	13°34	11° 3	22°46	18° 4	0°19	1°24	9°28	n.a.	W18
T 19	14 30 51	7°27'39	16°20	19°29	29° 9	16°27	5°24	13°31	11° 7	22°47	18° 6	0°20	1°20	9°35	n.a.	T 19
F 20	14 34 48	8°24'41	0♒31	21°25	29°35	17° 1	5°18	13°28	11°10	22°48	18° 7	0°21	1°17	9°42	n.a.	F 20
S 21	14 38 44	9°21'44	14°45	23°20	0♈ 3	17°36	5°12	13°25	11°14	22°49	18° 9	0°R21	1°14	9°49	n.a.	S 21
S 22	14 42 41	10°18'47	28°59	25°13	0°32	18°11	5° 6	13°22	11°18	22°49	18°10	0°20	1°11	9°55	n.a.	S 22
M23	14 46 37	11°15'51	13♓11	27° 4	1° 3	18°45	4°59	13°18	11°21	22°50	18°12	0°19	1° 8	10° 2	n.a.	M23
T 24	14 50 34	12°12'56	27°17	28°52	1°35	19°20	4°53	13°15	11°25	22°51	18°13	0°16	1° 4	10° 9	n.a.	T 24
W25	14 54 30	13°10'02	11♈15	0♊40	2° 8	19°55	4°46	13°11	11°29	22°52	18°15	0°14	1° 1	10°15	n.a.	W25
T 26	14 58 27	14° 7'08	25° 1	2°25	2°43	20°30	4°39	13° 8	11°32	22°52	18°16	0°12	0°58	10°22	n.a.	T 26
F 27	15 2 24	15° 4'14	8♉33	4° 8	3°19	21° 6	4°32	13° 4	11°36	22°53	18°18	0°10	0°55	10°29	n.a.	F 27
S 28	15 6 20	16° 1'21	21°49	5°49	3°56	21°41	4°25	13° 0	11°39	22°54	18°19	0°10	0°52	10°36	n.a.	S 28
S 29	15 10 17	16°58'29	4♊47	7°28	4°34	22°17	4°18	12°57	11°43	22°54	18°21	0°D10	0°49	10°42	n.a.	S 29
M30	15 14 13	17°55'37	17°27	9° 6	5°13	22°52	4°11	12°53	11°47	22°55	18°23	0°10	0°45	10°49	n.a.	M30
T 31	15 18 10	18♉52'46	29♊53	10♊41	5♈54	23♋28	4♐ 4	12♐49	11♉50	22♒55	18♊24	0♐11	0♐42	10♌56	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	8n 7	20n10	0n22	4n 7	0s30	0s16	1n 5	25n34	1n47	21s56	0s 1	22s40	0n20	15n 0	0s 9	15s58	1s44	30n51	7n31	20s44	21s 4	14n15		n.a.	S 1
M 2	8 29	21 33	0s47	5 7	0 20	0 33	0 52	25 31	1 46	21 55	0 1	22 40	0 20	15 1	0 9	15 57	1 44	30 51	7 31	20 44	21 3	14 13		n.a.	M 2
T 3	8 51	21 49	1 53	6 7	0 9	0 48	0 40	25 28	1 45	21 55	0 2	22 40	0 20	15 2	0 9	15 57	1 44	30 51	7 31	20 44	21 2	14 11		n.a.	T 3
W 4	9 12	21 1	2 52	7 8	0n 2	1 2	0 27	25 25	1 44	21 54	0 2	22 40	0 20	15 3	0 9	15 57	1 44	30 51	7 31	20 45	21 2	14 9		n.a.	W 4
T 5	9 34	19 16	3 42	8 8	0 13	1 14	0 15	25 22	1 43	21 54	0 2	22 39	0 20	15 4	0 9	15 56	1 45	30 51	7 31	20 45	21 1	14 7		n.a.	T 5
F 6	9 55	16 42	4 23	9 7	0 23	1 26	0 4	25 19	1 42	21 53	0 2	22 39	0 20	15 5	0 9	15 56	1 45	30 51	7 31	20 45	21 0	14 5		n.a.	F 6
S 7	10 16	13 27	4 52	10 6	0 33	1 36	0s 8	25 15	1 40	21 53	0 2	22 39	0 20	15 6	0 9	15 56	1 45	30 51	7 31	20 45	21 0	14 3		n.a.	S 7
S 8	10 37	9 40	5 8	11 4	0 43	1 45	0 19	25 12	1 39	21 52	0 2	22 39	0 19	15 7	0 9	15 55	1 45	30 51	7 31	20 44	20 59	14 1		n.a.	S 8
M 9	10 58	5 28	5 11	12 1	0 52	1 53	0 29	25 8	1 38	21 52	0 3	22 39	0 19	15 9	0 9	15 55	1 45	30 51	7 31	20 43	20 59	13 58		n.a.	M 9
T 10	11 19	1 0	5 1	12 56	1 1	1 59	0 39	25 4	1 37	21 51	0 3	22 38	0 19	15 10	0 9	15 55	1 45	30 51	7 31	20 42	20 58	13 56		n.a.	T 10
W11	11 40	3s36	4 36	13 50	1 9	2 4	0 49	25 0	1 36	21 50	0 3	22 38	0 19	15 11	0 9	15 54	1 45	30 51	7 30	20 41	20 57	13 54		n.a.	W11
T 12	12 0	8 8	3 57	14 42	1 17	2 9	0 59	24 56	1 35	21 50	0 3	22 38	0 19	15 12	0 9	15 54	1 45	30 52	7 30	20 40	20 57	13 52		n.a.	T 12
F 13	12 20	12 25	3 5	15 32	1 24	2 11	1 8	24 51	1 34	21 49	0 3	22 38	0 19	15 13	0 9	15 54	1 45	30 52	7 30	20 39	20 56	13 50		n.a.	F 13
S 14	12 40	16 10	2 3	16 20	1 31	2 13	1 17	24 47	1 33	21 48	0 4	22 37	0 19	15 14	0 9	15 53	1 45	30 52	7 30	20 39	20 55	13 48		n.a.	S 14
S 15	13 0	19 9	0 52	17 6	1 37	2 14	1 25	24 42	1 32	21 47	0 4	22 37	0 19	15 16	0 9	15 53	1 45	30 52	7 30	20 39	20 55	13 46		n.a.	S 15
M16	13 20	21 6	0n23	17 50	1 42	2 14	1 33	24 37	1 31	21 46	0 4	22 37	0 19	15 17	0 9	15 53	1 45	30 52	7 30	20 38	20 54	13 44		n.a.	M16
T 17	13 39	21 48	1 37	18 32	1 47	2 12	1 41	24 33	1 30	21 46	0 4	22 36	0 19	15 18	0 9	15 53	1 45	30 52	7 30	20 39	20 53	13 42		n.a.	T 17
W18	13 59	21 9	2 47	19 11	1 51	2 10	1 49	24 27	1 29	21 45	0 4	22 36	0 19	15 19	0 9	15 52	1 45	30 52	7 30	20 39	20 53	13 40		n.a.	W18
T 19	14 18	19 10	3 47	19 48	1 54	2 6	1 56	24 22	1 28	21 44	0 4	22 36	0 19	15 20	0 9	15 52	1 45	30 52	7 30	20 39	20 52	13 38		n.a.	T 19
F 20	14 36	16 1	4 33	20 22	1 57	2 2	2 2	24 17	1 27	21 43	0 5	22 36	0 19	15 21	0 9	15 52	1 45	30 52	7 30	20 39	20 51	13 35		n.a.	F 20
S 21	14 55	11 56	5 3	20 55	1 58	1 57	2 9	24 11	1 26	21 42	0 5	22 35	0 19	15 23	0 9	15 52	1 46	30 52	7 30	20 39	20 51	13 33		n.a.	S 21
S 22	15 13	7 10	5 15	21 24	2 0	1 50	2 15	24 5	1 25	21 41	0 5	22 35	0 19	15 24	0 9	15 51	1 46	30 52	7 30	20 39	20 50	13 31		n.a.	S 22
M23	15 32	2 2	5 7	21 52	2 0	1 43	2 21	24 0	1 24	21 40	0 5	22 35	0 18	15 25	0 9	15 51	1 46	30 52	7 30	20 39	20 49	13 29		n.a.	M23
T 24	15 50	3n11	4 41	22 17	2 1	1 35	2 26	23 54	1 23	21 39	0 5	22 34	0 18	15 26	0 9	15 51	1 46	30 52	7 30	20 38	20 49	13 27		n.a.	T 24
W25	16 7	8 11	3 58	22 41	2 0	1 27	2 32	23 47	1 22	21 38	0 5	22 34	0 18	15 27	0 9	15 51	1 46	30 53	7 30	20 38	20 48	13 25		n.a.	W25
T 26	16 25	12 42	3 2	23 1	1 59	1 17	2 36	23 41	1 21	21 37	0 6	22 33	0 18	15 28	0 9	15 51	1 46	30 53	7 30	20 37	20 47	13 23		n.a.	T 26
F 27	16 42	16 29	1 57	23 20	1 57	1 7	2 41	23 34	1 20	21 36	0 6	22 33	0 18	15 29	0 9	15 51	1 46	30 53	7 29	20 37	20 47	13 21		n.a.	F 27
S 28	16 59	19 21	0 46	23 37	1 55	0 56	2 46	23 28	1 19	21 35	0 6	22 33	0 18	15 31	0 9	15 50	1 46	30 53	7 29	20 37	20 46	13 19		n.a.	S 28
S 29	17 16	21 8	0s26	23 51	1 52	0 44	2 50	23 21	1 18	21 33	0 6	22 32	0 18	15 32	0 9	15 50	1 46	30 53	7 29	20 37	20 45	13 16		n.a.	S 29
M30	17 32	21 47	1 34	24 4	1 48	0 32	2 53	23 14	1 17	21 32	0 6	22 32	0 18	15 33	0 9	15 50	1 46	30 53	7 29	20 37	20 45	13 14		n.a.	M30
T 31	17n48	21n20	2s37	24n15	1n44	0s19	2s57	23n 7	1n16	21s31	0s 7	22s31	0n18	15n34	0s 9	15s50	1s46	30n53	7n29	20s37	20s44	13n12		n.a.	T 31

Julian Day Number = 899365.5, Delta T = 14h49m40s
Ecliptic obliquity = 23°56'56, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°05'22, Lahiri = -34°58'22 Julian Calendar 1 May 2251 BCE == Greg. Calendar 12 Apr. 2251 BCE

The year -2250 astronomical counting style corresponds to year 2251 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2251 BCE
geocentric

JUNE 2251 BCE (-2250) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 22 6	19♉49'56	12♋ 4	12♊15	6♈35	24♋ 4	3°R57	12°R45	11♉54	22♒56	18♊26	0♐12	0♐39	11♌ 2	n.a.	W 1
T 2	15 26 3	20°47'05	24° 5	13°46	7°17	24°40	3♐50	12♐41	11°58	22°56	18°28	0°13	0°36	11° 9	n.a.	T 2
F 3	15 29 59	21°44'16	6♌ 0	15°16	8° 1	25°16	3°42	12°37	12° 1	22°57	18°29	0°14	0°33	11°16	n.a.	F 3
S 4	15 33 56	22°41'26	17°53	16°43	8°45	25°52	3°35	12°33	12° 5	22°57	18°31	0°R14	0°30	11°23	n.a.	S 4
S 5	15 37 53	23°38'38	29°48	18° 9	9°30	26°29	3°27	12°29	12° 8	22°57	18°33	0°14	0°26	11°29	n.a.	S 5
M 6	15 41 49	24°35'49	11♍51	19°32	10°16	27° 5	3°20	12°25	12°12	22°58	18°34	0°14	0°23	11°36	n.a.	M 6
T 7	15 45 46	25°33'02	24° 4	20°54	11° 3	27°42	3°12	12°21	12°15	22°58	18°36	0°13	0°20	11°43	n.a.	T 7
W 8	15 49 42	26°30'15	6♎33	22°13	11°50	28°18	3° 4	12°16	12°19	22°58	18°38	0°13	0°17	11°49	n.a.	W 8
T 9	15 53 39	27°27'29	19°21	23°30	12°39	28°55	2°57	12°12	12°23	22°58	18°39	0°12	0°14	11°56	n.a.	T 9
F 10	15 57 35	28°24'43	2♏28	24°45	13°28	29°32	2°49	12° 8	12°26	22°59	18°41	0°12	0°10	12° 3	n.a.	F 10
S 11	16 1 32	29°21'59	15°56	25°58	14°18	0♌ 9	2°41	12° 3	12°30	22°59	18°43	0°12	0° 7	12°10	n.a.	S 11
S 12	16 5 29	0♊19'15	29°43	27° 8	15° 8	0°46	2°33	11°59	12°33	22°59	18°45	0°12	0° 4	12°16	n.a.	S 12
M13	16 9 25	1°16'33	13♐47	28°16	15°59	1°23	2°26	11°55	12°37	22°59	18°46	0°12	0° 1	12°23	n.a.	M13
T 14	16 13 22	2°13'51	28° 5	29°21	16°51	2° 0	2°18	11°50	12°40	22°59	18°48	0°12	29♏58	12°30	n.a.	T 14
W15	16 17 18	3°11'11	12♑30	0♋24	17°44	2°38	2°10	11°46	12°44	22°R59	18°50	0°12	29°55	12°36	n.a.	W15
T 16	16 21 15	4° 8'33	26°59	1°23	18°37	3°15	2° 2	11°42	12°47	22°59	18°52	0°11	29°51	12°43	n.a.	T 16
F 17	16 25 11	5° 5'56	11♒26	2°21	19°30	3°53	1°55	11°37	12°50	22°59	18°54	0°11	29°48	12°50	n.a.	F 17
S 18	16 29 8	6° 3'20	25°47	3°15	20°24	4°30	1°47	11°33	12°54	22°59	18°55	0°11	29°45	12°57	n.a.	S 18
S 19	16 33 5	7° 0'45	9♓59	4° 6	21°19	5° 8	1°39	11°28	12°57	22°59	18°57	0°D10	29°42	13° 3	n.a.	S 19
M20	16 37 1	7°58'13	23°59	4°53	22°14	5°46	1°31	11°24	13° 1	22°59	18°59	0°11	29°39	13°10	n.a.	M20
T 21	16 40 58	8°55'41	7♈47	5°38	23°10	6°24	1°24	11°19	13° 4	22°58	19° 1	0°11	29°36	13°17	n.a.	T 21
W22	16 44 54	9°53'12	21°21	6°18	24° 6	7° 2	1°16	11°15	13° 7	22°58	19° 3	0°12	29°32	13°23	n.a.	W22
T 23	16 48 51	10°50'44	4♉41	6°55	25° 3	7°40	1° 9	11°10	13°11	22°58	19° 5	0°13	29°29	13°30	n.a.	T 23
F 24	16 52 47	11°48'17	17°48	7°28	26° 0	8°18	1° 1	11° 6	13°14	22°58	19° 6	0°14	29°26	13°37	n.a.	F 24
S 25	16 56 44	12°45'53	0♊42	7°57	26°58	8°57	0°54	11° 1	13°17	22°57	19° 8	0°R14	29°23	13°44	n.a.	S 25
S 26	17 0 40	13°43'29	13°22	8°21	27°56	9°35	0°46	10°57	13°21	22°57	19°10	0°14	29°20	13°50	n.a.	S 26
M27	17 4 37	14°41'08	25°50	8°41	28°55	10°14	0°39	10°52	13°24	22°57	19°12	0°12	29°16	13°57	n.a.	M27
T 28	17 8 34	15°38'47	8♋ 6	8°56	29°53	10°52	0°31	10°48	13°27	22°56	19°14	0°11	29°13	14° 4	n.a.	T 28
W29	17 12 30	16°36'28	20°13	9° 6	0♉53	11°31	0°24	10°43	13°30	22°56	19°16	0° 8	29°10	14°11	n.a.	W29
T 30	17 16 27	17♊34'11	2♌11	9°R10	1♉52	12♌10	0♐17	10♐39	13♉33	22♒55	19♊17	0♐ 6	29♏ 7	14♌17	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	18n 4	19n52	3s32	24n23	1n40	0s 5	3s 0	22n59	1n15	21s30	0s 7	22s31	0n18	15n35	0s 9	15s50	1s46	30n53	7n29	20s37	20s43	13n10		n.a.	W 1
T 2	18 20	17 33	4 16	24 30	1 35	0n 9	3 4	22 52	1 14	21 29	0 7	22 31	0 18	15 36	0 9	15 50	1 46	30 54	7 29	20 38	20 43	13 8		n.a.	T 2
F 3	18 35	14 30	4 49	24 36	1 29	0 24	3 6	22 44	1 13	21 27	0 7	22 30	0 18	15 37	0 9	15 50	1 46	30 54	7 29	20 38	20 42	13 6		n.a.	F 3
S 4	18 50	10 53	5 10	24 39	1 23	0 39	3 9	22 37	1 13	21 26	0 7	22 30	0 17	15 39	0 9	15 50	1 46	30 54	7 29	20 38	20 41	13 4		n.a.	S 4
S 5	19 5	6 51	5 17	24 41	1 17	0 55	3 12	22 29	1 12	21 25	0 7	22 29	0 17	15 40	0 9	15 50	1 47	30 54	7 29	20 38	20 41	13 2		n.a.	S 5
M 6	19 19	2 30	5 10	24 41	1 10	1 11	3 14	22 20	1 11	21 24	0 8	22 29	0 17	15 41	0 9	15 50	1 47	30 54	7 29	20 38	20 40	13 0		n.a.	M 6
T 7	19 33	2s 1	4 50	24 40	1 3	1 28	3 16	22 12	1 10	21 22	0 8	22 28	0 17	15 42	0 9	15 50	1 47	30 54	7 29	20 38	20 39	12 57		n.a.	T 7
W 8	19 47	6 33	4 16	24 38	0 55	1 45	3 18	22 4	1 9	21 21	0 8	22 28	0 17	15 43	0 9	15 50	1 47	30 54	7 29	20 38	20 38	12 55		n.a.	W 8
T 9	20 1	10 55	3 28	24 34	0 47	2 3	3 19	21 55	1 8	21 20	0 8	22 27	0 17	15 44	0 9	15 50	1 47	30 55	7 29	20 38	20 38	12 53		n.a.	T 9
F 10	20 14	14 53	2 28	24 29	0 38	2 21	3 21	21 46	1 7	21 18	0 8	22 27	0 17	15 45	0 9	15 50	1 47	30 55	7 29	20 37	20 37	12 51		n.a.	F 10
S 11	20 26	18 12	1 18	24 22	0 29	2 40	3 22	21 37	1 6	21 17	0 9	22 26	0 17	15 46	0 9	15 50	1 47	30 55	7 29	20 37	20 36	12 49		n.a.	S 11
S 12	20 39	20 34	0 3	24 15	0 20	2 59	3 23	21 28	1 5	21 15	0 9	22 26	0 17	15 47	0 9	15 50	1 47	30 55	7 29	20 37	20 36	12 47		n.a.	S 12
M13	20 51	21 42	1n15	24 7	0 10	3 18	3 24	21 19	1 4	21 14	0 9	22 25	0 17	15 49	0 9	15 50	1 47	30 55	7 29	20 37	20 35	12 45		n.a.	M13
T 14	21 3	21 28	2 29	23 57	0 0	3 37	3 24	21 9	1 3	21 13	0 9	22 25	0 17	15 50	0 9	15 50	1 47	30 55	7 29	20 37	20 34	12 42		n.a.	T 14
W15	21 14	19 48	3 34	23 47	0s10	3 57	3 25	21 0	1 2	21 11	0 9	22 24	0 17	15 51	0 9	15 50	1 47	30 56	7 29	20 37	20 34	12 40		n.a.	W15
T 16	21 25	16 52	4 25	23 36	0 21	4 18	3 25	20 50	1 1	21 10	0 9	22 24	0 16	15 52	0 9	15 50	1 47	30 56	7 29	20 37	20 33	12 38		n.a.	T 16
F 17	21 36	12 55	5 0	23 24	0 32	4 38	3 25	20 40	1 0	21 8	0 10	22 23	0 16	15 53	0 9	15 50	1 47	30 56	7 29	20 37	20 32	12 36		n.a.	F 17
S 18	21 47	8 15	5 16	23 12	0 43	4 59	3 25	20 30	0 59	21 7	0 10	22 23	0 16	15 54	0 9	15 50	1 47	30 56	7 29	20 37	20 32	12 34		n.a.	S 18
S 19	21 57	3 11	5 12	22 59	0 54	5 20	3 25	20 20	0 59	21 6	0 10	22 22	0 16	15 55	0 9	15 50	1 47	30 56	7 29	20 37	20 31	12 32		n.a.	S 19
M20	22 6	1n59	4 50	22 45	1 6	5 41	3 25	20 10	0 58	21 4	0 10	22 22	0 16	15 56	0 9	15 50	1 48	30 56	7 29	20 37	20 30	12 30		n.a.	M20
T 21	22 15	6 59	4 11	22 31	1 18	6 2	3 24	19 59	0 57	21 3	0 10	22 21	0 16	15 57	0 9	15 50	1 48	30 57	7 29	20 37	20 30	12 27		n.a.	T 21
W22	22 24	11 34	3 19	22 17	1 30	6 24	3 24	19 48	0 56	21 1	0 10	22 21	0 16	15 58	0 9	15 50	1 48	30 57	7 29	20 37	20 29	12 25		n.a.	W22
T 23	22 33	15 30	2 17	22 3	1 43	6 46	3 23	19 37	0 55	21 0	0 11	22 20	0 16	15 59	0 9	15 51	1 48	30 57	7 30	20 38	20 28	12 23		n.a.	T 23
F 24	22 41	18 35	1 8	21 49	1 55	7 7	3 22	19 26	0 54	20 58	0 11	22 19	0 16	16 0	0 9	15 51	1 48	30 57	7 30	20 38	20 27	12 21		n.a.	F 24
S 25	22 49	20 41	0s 3	21 35	2 8	7 29	3 21	19 15	0 53	20 57	0 11	22 19	0 16	16 1	0 9	15 51	1 48	30 58	7 30	20 38	20 27	12 19		n.a.	S 25
S 26	22 56	21 42	1 12	21 21	2 20	7 52	3 20	19 4	0 52	20 56	0 11	22 18	0 15	16 2	0 9	15 51	1 48	30 58	7 30	20 38	20 26	12 17		n.a.	S 26
M27	23 3	21 36	2 17	21 7	2 32	8 14	3 19	18 52	0 51	20 54	0 11	22 18	0 15	16 3	0 9	15 51	1 48	30 58	7 30	20 38	20 25	12 15		n.a.	M27
T 28	23 9	20 28	3 14	20 54	2 45	8 36	3 17	18 41	0 50	20 53	0 11	22 17	0 15	16 4	0 9	15 51	1 48	30 58	7 30	20 37	20 25	12 12		n.a.	T 28
W29	23 15	18 24	4 2	20 41	2 57	8 58	3 16	18 29	0 49	20 51	0 12	22 17	0 15	16 5	0 9	15 52	1 48	30 58	7 30	20 37	20 24	12 10		n.a.	W29
T 30	23n21	15n34	4s39	20n29	3s 9	9n21	3s14	18n17	0n48	20s50	0s12	22s16	0n15	16n 6	0s 9	15s52	1s48	30n59	7n30	20s36	20s23	12n 8		n.a.	T 30

Julian Day Number = 899396.5, Delta T = 14h49m38s
Ecliptic obliquity = 23°56'55, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°05'18, Lahiri = -34°58'18 Julian Calendar 1 June 2251 BCE == Greg. Calendar 13 May 2251 BCE

The year -2250 astronomical counting style corresponds to year 2251 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2251 BCE
geocentric

JULY 2251 BCE (-2250) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 20 23	18♊31'54	14♌ 5	9°R 9	2♉52	12♌49	0°R10	10°R34	13♉37	22°R55	19♊19	0°R 3	29♏ 4	14♌24	n.a.	F 1
S 2	17 24 20	19°29'39	25°56	9♋ 3	3°53	13°28	0♐ 3	10♐30	13°40	22♒54	19°21	0♐ 1	29° 1	14°31	n.a.	S 2
S 3	17 28 16	20°27'26	7♍50	8°51	4°54	14° 7	29♏56	10°26	13°43	22°54	19°23	29♏59	28°57	14°37	n.a.	S 3
M 4	17 32 13	21°25'14	19°51	8°33	5°55	14°46	29°50	10°21	13°46	22°53	19°25	29°D59	28°54	14°44	n.a.	M 4
T 5	17 36 9	22°23'03	2♎ 2	8° 9	6°56	15°25	29°43	10°17	13°49	22°53	19°27	29°59	28°51	14°51	n.a.	T 5
W 6	17 40 6	23°20'53	14°29	7°40	7°58	16° 5	29°36	10°12	13°52	22°52	19°29	0♐ 0	28°48	14°58	n.a.	W 6
T 7	17 44 3	24°18'46	27°16	7° 5	9° 0	16°44	29°30	10° 8	13°55	22°51	19°30	0° 2	28°45	15° 4	n.a.	T 7
F 8	17 47 59	25°16'39	10♏26	6°25	10° 2	17°24	29°24	10° 4	13°58	22°51	19°32	0° 3	28°41	15°11	n.a.	F 8
S 9	17 51 56	26°14'34	24° 2	5°41	11° 5	18° 4	29°18	10° 0	14° 1	22°50	19°34	0°R 4	28°38	15°18	n.a.	S 9
S 10	17 55 52	27°12'31	8♐ 2	4°52	12° 7	18°43	29°11	9°55	14° 4	22°49	19°36	0° 4	28°35	15°24	n.a.	S 10
M11	17 59 49	28°10'30	22°25	4° 0	13°11	19°23	29° 6	9°51	14° 6	22°48	19°38	0° 3	28°32	15°31	n.a.	M11
T 12	18 3 45	29° 8'31	7♑ 7	3° 6	14°14	20° 3	29° 0	9°47	14° 9	22°48	19°40	29♏59	28°29	15°38	n.a.	T 12
W13	18 7 42	0♋ 6'33	21°59	2°11	15°18	20°43	28°54	9°43	14°12	22°47	19°41	29°56	28°26	15°45	n.a.	W13
T 14	18 11 38	1° 4'37	6♒54	1°15	16°22	21°23	28°49	9°39	14°15	22°46	19°43	29°52	28°22	15°51	n.a.	T 14
F 15	18 15 35	2° 2'43	21°44	0°20	17°26	22° 3	28°43	9°35	14°18	22°45	19°45	29°48	28°19	15°58	n.a.	F 15
S 16	18 19 32	3° 0'52	6♓21	29♊27	18°31	22°43	28°38	9°31	14°20	22°44	19°47	29°44	28°16	16° 5	n.a.	S 16
S 17	18 23 28	3°59'02	20°40	28°37	19°36	23°24	28°33	9°27	14°23	22°43	19°49	29°42	28°13	16°12	n.a.	S 17
M18	18 27 25	4°57'15	4♈39	27°52	20°41	24° 4	28°28	9°23	14°26	22°42	19°50	29°D41	28°10	16°18	n.a.	M18
T 19	18 31 21	5°55'30	18°18	27°12	21°46	24°45	28°23	9°20	14°28	22°41	19°52	29°42	28° 7	16°25	n.a.	T 19
W20	18 35 18	6°53'48	1♉38	26°38	22°51	25°25	28°19	9°16	14°31	22°40	19°54	29°43	28° 3	16°32	n.a.	W20
T 21	18 39 14	7°52'07	14°40	26°12	23°57	26° 6	28°14	9°12	14°33	22°39	19°56	29°45	28° 0	16°38	n.a.	T 21
F 22	18 43 11	8°50'29	27°26	25°54	25° 3	26°47	28°10	9° 9	14°36	22°38	19°58	29°R45	27°57	16°45	n.a.	F 22
S 23	18 47 7	9°48'54	10♊ 0	25°44	26° 9	27°27	28° 6	9° 5	14°38	22°37	19°59	29°45	27°54	16°52	n.a.	S 23
S 24	18 51 4	10°47'20	22°23	25°D43	27°16	28° 8	28° 2	9° 2	14°41	22°36	20° 1	29°43	27°51	16°59	n.a.	S 24
M25	18 55 0	11°45'49	4♋37	25°51	28°22	28°49	27°59	8°58	14°43	22°34	20° 3	29°38	27°47	17° 5	n.a.	M25
T 26	18 58 57	12°44'19	16°44	26° 8	29°29	29°31	27°55	8°55	14°45	22°33	20° 5	29°32	27°44	17°12	n.a.	T 26
W27	19 2 54	13°42'52	28°44	26°33	0♊36	0♍12	27°52	8°52	14°47	22°32	20° 6	29°24	27°41	17°19	n.a.	W27
T 28	19 6 50	14°41'27	10♌38	27° 8	1°43	0°53	27°48	8°48	14°50	22°31	20° 8	29°15	27°38	17°25	n.a.	T 28
F 29	19 10 47	15°40'03	22°30	27°51	2°51	1°34	27°45	8°45	14°52	22°30	20°10	29° 7	27°35	17°32	n.a.	F 29
S 30	19 14 43	16°38'42	4♍21	28°43	3°58	2°16	27°43	8°42	14°54	22°28	20°11	28°59	27°32	17°39	n.a.	S 30
S 31	19 18 40	17♋37'22	16♍14	29♊42	5♊ 6	2♍57	27♏40	8♐39	14♉56	22♒27	20♊13	28♏52	27♏28	17♌46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n26	12n 8	5s 3	20n18	3s20	9n43	3s12	18n 5	0n48	20s49	0s12	22s16	0n15	16n 7	0s 9	15s52	1s48	30n59	7n30	20s36	20s23	12n 6		n.a.
S 2	23 31	8 13	5 14	20 7	3 31	10 6	3 10	17 53	0 47	20 47	0 12	22 15	0 15	16 8	0 9	15 52	1 48	30 59	7 30	20 35	20 22	12 4		n.a.
S 3	23 36	4 0	5 12	19 58	3 42	10 28	3 9	17 40	0 46	20 46	0 12	22 15	0 15	16 9	0 9	15 53	1 48	30 59	7 30	20 35	20 21	12 2		n.a.
M 4	23 40	0s25	4 56	19 49	3 51	10 51	3 6	17 28	0 45	20 45	0 12	22 14	0 15	16 10	0 9	15 53	1 48	31 0	7 30	20 35	20 20	11 59		n.a.
T 5	23 43	4 54	4 27	19 42	4 0	11 13	3 4	17 15	0 44	20 43	0 12	22 13	0 15	16 11	0 9	15 53	1 49	31 0	7 30	20 35	20 20	11 57		n.a.
W 6	23 47	9 16	3 45	19 36	4 8	11 36	3 2	17 2	0 43	20 42	0 13	22 13	0 14	16 12	0 9	15 53	1 49	31 0	7 30	20 35	20 19	11 55		n.a.
T 7	23 49	13 22	2 51	19 31	4 14	11 58	3 0	16 49	0 42	20 41	0 13	22 12	0 14	16 13	0 9	15 54	1 49	31 0	7 30	20 35	20 18	11 53		n.a.
F 8	23 52	16 56	1 46	19 28	4 19	12 20	2 57	16 36	0 41	20 40	0 13	22 12	0 14	16 14	0 9	15 54	1 49	31 1	7 31	20 36	20 18	11 51		n.a.
S 9	23 54	19 43	0 33	19 27	4 23	12 42	2 55	16 23	0 40	20 38	0 13	22 11	0 14	16 15	0 9	15 54	1 49	31 1	7 31	20 36	20 17	11 49		n.a.
S 10	23 55	21 24	0n44	19 27	4 25	13 4	2 52	16 10	0 40	20 37	0 13	22 11	0 14	16 15	0 9	15 55	1 49	31 1	7 31	20 36	20 16	11 46		n.a.
M11	23 56	21 44	1 59	19 28	4 25	13 26	2 49	15 56	0 39	20 36	0 13	22 10	0 14	16 16	0 9	15 55	1 49	31 1	7 31	20 35	20 15	11 44		n.a.
T 12	23 57	20 36	3 9	19 32	4 23	13 48	2 47	15 42	0 38	20 35	0 14	22 10	0 14	16 17	0 9	15 55	1 49	31 2	7 31	20 35	20 15	11 42		n.a.
W13	23 57	18 3	4 7	19 36	4 19	14 10	2 44	15 29	0 37	20 34	0 14	22 9	0 14	16 18	0 9	15 56	1 49	31 2	7 31	20 34	20 14	11 40		n.a.
T 14	23 57	14 19	4 47	19 43	4 14	14 31	2 41	15 15	0 36	20 33	0 14	22 9	0 14	16 19	0 9	15 56	1 49	31 2	7 31	20 33	20 13	11 38		n.a.
F 15	23 56	9 42	5 9	19 51	4 6	14 52	2 38	15 1	0 35	20 32	0 14	22 8	0 14	16 20	0 9	15 56	1 49	31 2	7 31	20 32	20 12	11 36		n.a.
S 16	23 55	4 35	5 10	20 0	3 57	15 14	2 35	14 46	0 34	20 30	0 14	22 8	0 13	16 21	0 9	15 57	1 49	31 3	7 31	20 31	20 12	11 33		n.a.
S 17	23 53	0n41	4 51	20 11	3 46	15 34	2 32	14 32	0 33	20 29	0 14	22 7	0 13	16 21	0 9	15 57	1 49	31 3	7 32	20 31	20 11	11 31		n.a.
M18	23 51	5 47	4 16	20 23	3 33	15 55	2 29	14 17	0 33	20 28	0 14	22 7	0 13	16 22	0 9	15 57	1 49	31 3	7 32	20 31	20 10	11 29		n.a.
T 19	23 49	10 30	3 27	20 36	3 19	16 15	2 25	14 3	0 32	20 28	0 14	22 6	0 13	16 23	0 9	15 58	1 49	31 3	7 32	20 31	20 10	11 27		n.a.
W20	23 46	14 35	2 27	20 51	3 3	16 35	2 22	13 48	0 31	20 27	0 15	22 6	0 13	16 24	0 9	15 58	1 49	31 4	7 32	20 31	20 9	11 25		n.a.
T 21	23 42	17 52	1 21	21 7	2 47	16 55	2 19	13 33	0 30	20 26	0 15	22 5	0 13	16 24	0 9	15 59	1 49	31 4	7 32	20 32	20 8	11 23		n.a.
F 22	23 39	20 13	0 13	21 23	2 30	17 15	2 15	13 18	0 29	20 25	0 15	22 5	0 13	16 25	0 9	15 59	1 49	31 4	7 32	20 32	20 7	11 20		n.a.
S 23	23 35	21 31	0s55	21 40	2 12	17 34	2 12	13 3	0 28	20 24	0 15	22 4	0 13	16 26	0 9	15 59	1 50	31 5	7 32	20 32	20 7	11 18		n.a.
S 24	23 30	21 44	2 0	21 58	1 54	17 53	2 8	12 48	0 27	20 23	0 15	22 4	0 13	16 27	0 9	16 0	1 50	31 5	7 32	20 31	20 6	11 16		n.a.
M25	23 25	20 55	2 57	22 16	1 36	18 12	2 5	12 33	0 27	20 23	0 15	22 3	0 12	16 27	0 9	16 0	1 50	31 5	7 33	20 30	20 5	11 14		n.a.
T 26	23 19	19 8	3 46	22 35	1 19	18 30	2 1	12 17	0 26	20 22	0 15	22 3	0 12	16 28	0 9	16 1	1 50	31 5	7 33	20 29	20 4	11 12		n.a.
W27	23 13	16 32	4 25	22 53	1 1	18 48	1 58	12 2	0 25	20 21	0 16	22 3	0 12	16 29	0 9	16 1	1 50	31 6	7 33	20 27	20 4	11 9		n.a.
T 28	23 7	13 16	4 51	23 11	0 44	19 5	1 54	11 46	0 24	20 21	0 16	22 2	0 12	16 29	0 9	16 2	1 50	31 6	7 33	20 25	20 3	11 7		n.a.
F 29	23 0	9 30	5 5	23 28	0 28	19 22	1 50	11 30	0 23	20 20	0 16	22 2	0 12	16 30	0 9	16 2	1 50	31 6	7 33	20 23	20 2	11 5		n.a.
S 30	22 53	5 23	5 6	23 45	0 12	19 39	1 47	11 14	0 22	20 20	0 16	22 1	0 12	16 31	0 9	16 3	1 50	31 7	7 33	20 21	20 2	11 3		n.a.
S 31	22n46	1n 3	4s53	24n 0	0n 3	19n55	1s43	10n58	0n21	20s19	0s16	22s 1	0n12	16n31	0s 9	16s 3	1s50	31n 7	7n34	20s20	20s 1	11n 1		n.a.

Julian Day Number = 899426.5, Delta T = 14h49m36s
Ecliptic obliquity = 23°56'54, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°05'14, Lahiri = -34°58'13 Julian Calendar 1 July 2251 BCE == Greg. Calendar 12 June 2251 BCE

The year -2250 astronomical counting style corresponds to year 2251 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2251 BCE
geocentric

AUGUST 2251 BCE (-2250) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 22 36	18♋36'05	28♍13	0♋48	6♊14	3♍39	27°R38	8°R36	14♉58	22°R26	20♊15	28°R48	27♏25	17♌52	n.a.	M 1
T 2	19 26 33	19°34'49	10♎21	2° 0	7°22	4°20	27♏35	8♐33	15° 0	22♒24	20°16	28♏46	27°22	17°59	n.a.	T 2
W 3	19 30 29	20°33'35	22°43	3°19	8°30	5° 2	27°33	8°31	15° 2	22°23	20°18	28°D45	27°19	18° 6	n.a.	W 3
T 4	19 34 26	21°32'24	5♏25	4°43	9°39	5°44	27°32	8°28	15° 4	22°22	20°20	28°46	27°16	18°13	n.a.	T 4
F 5	19 38 22	22°31'14	18°30	6°12	10°47	6°26	27°30	8°25	15° 6	22°20	20°21	28°47	27°13	18°19	n.a.	F 5
S 6	19 42 19	23°30'06	2♐ 2	7°45	11°56	7° 8	27°28	8°23	15° 8	22°19	20°23	28°R47	27° 9	18°26	n.a.	S 6
S 7	19 46 16	24°29'00	16° 3	9°21	13° 5	7°50	27°27	8°20	15°10	22°17	20°25	28°46	27° 6	18°33	n.a.	S 7
M 8	19 50 12	25°27'56	0♑32	11° 1	14°14	8°32	27°26	8°18	15°11	22°16	20°26	28°42	27° 3	18°39	n.a.	M 8
T 9	19 54 9	26°26'54	15°25	12°42	15°23	9°14	27°25	8°16	15°13	22°14	20°28	28°37	27° 0	18°46	n.a.	T 9
W10	19 58 5	27°25'54	0♒34	14°26	16°32	9°57	27°25	8°14	15°15	22°13	20°29	28°29	26°57	18°53	n.a.	W10
T 11	20 2 2	28°24'57	15°50	16°12	17°42	10°39	27°24	8°12	15°16	22°11	20°31	28°20	26°53	19° 0	n.a.	T 11
F 12	20 5 58	29°24'02	1♓ 2	17°59	18°52	11°21	27°24	8°10	15°18	22°10	20°32	28°11	26°50	19° 6	n.a.	F 12
S 13	20 9 55	0♌23'09	15°58	19°46	20° 1	12° 4	27°D24	8° 8	15°19	22° 8	20°34	28° 3	26°47	19°13	n.a.	S 13
S 14	20 13 51	1°22'18	0♈33	21°35	21°11	12°46	27°24	8° 6	15°21	22° 7	20°35	27°57	26°44	19°20	n.a.	S 14
M15	20 17 48	2°21'30	14°41	23°23	22°22	13°29	27°24	8° 4	15°22	22° 5	20°37	27°53	26°41	19°27	n.a.	M15
T 16	20 21 44	3°20'45	28°22	25°12	23°32	14°12	27°25	8° 3	15°24	22° 4	20°38	27°D52	26°38	19°33	n.a.	T 16
W17	20 25 41	4°20'02	11♉37	27° 1	24°42	14°55	27°25	8° 1	15°25	22° 2	20°40	27°52	26°34	19°40	n.a.	W17
T 18	20 29 38	5°19'22	24°31	28°49	25°53	15°37	27°26	8° 0	15°26	22° 1	20°41	27°R53	26°31	19°47	n.a.	T 18
F 19	20 33 34	6°18'44	7♊ 6	0♌37	27° 3	16°20	27°27	7°58	15°27	21°59	20°42	27°52	26°28	19°53	n.a.	F 19
S 20	20 37 31	7°18'09	19°28	2°25	28°14	17° 3	27°28	7°57	15°29	21°57	20°44	27°50	26°25	20° 0	n.a.	S 20
S 21	20 41 27	8°17'36	1♋38	4°12	29°25	17°46	27°30	7°56	15°30	21°56	20°45	27°45	26°22	20° 7	n.a.	S 21
M22	20 45 24	9°17'06	13°41	5°59	0♋36	18°30	27°32	7°55	15°31	21°54	20°47	27°38	26°19	20°14	n.a.	M22
T 23	20 49 20	10°16'37	25°39	7°45	1°47	19°13	27°33	7°54	15°32	21°53	20°48	27°27	26°15	20°20	n.a.	T 23
W24	20 53 17	11°16'12	7♌33	9°30	2°59	19°56	27°36	7°53	15°33	21°51	20°49	27°15	26°12	20°27	n.a.	W24
T 25	20 57 13	12°15'48	19°25	11°15	4°10	20°40	27°38	7°52	15°34	21°49	20°50	27° 1	26° 9	20°34	n.a.	T 25
F 26	21 1 10	13°15'26	1♍17	12°59	5°21	21°23	27°40	7°52	15°34	21°48	20°52	26°46	26° 6	20°40	n.a.	F 26
S 27	21 5 6	14°15'07	13°10	14°42	6°33	22° 7	27°43	7°51	15°35	21°46	20°53	26°33	26° 3	20°47	n.a.	S 27
S 28	21 9 3	15°14'50	25° 5	16°25	7°45	22°50	27°46	7°51	15°36	21°44	20°54	26°22	25°59	20°54	n.a.	S 28
M29	21 13 0	16°14'34	7♎ 5	18° 7	8°57	23°34	27°49	7°51	15°37	21°43	20°55	26°14	25°56	21° 1	n.a.	M29
T 30	21 16 56	17°14'21	19°14	19°48	10° 9	24°18	27°52	7°50	15°37	21°41	20°56	26° 8	25°53	21° 7	n.a.	T 30
W31	21 20 53	18♌14'09	1♏34	21♌29	11♋21	25♍ 1	27♏55	7♐50	15♉38	21♒39	20♊58	26♏ 6	25♏50	21♌14	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n37	3s21	4s28	24n14	0n17	20n11	1s39	10n42	0n21	20s19	0s16	22s 1	0n12	16n32	0s 9	16s 3	1s50	31n 7	7n34	20s19	20s 0	10n58		n.a.
T 2	22 29	7 42	3 50	24 26	0 30	20 26	1 35	10 26	0 20	20 18	0 16	22 0	0 12	16 33	0 9	16 4	1 50	31 8	7 34	20 18	19 59	10 56		n.a.
W 3	22 20	11 49	3 1	24 37	0 43	20 41	1 32	10 9	0 19	20 18	0 16	22 0	0 12	16 33	0 9	16 4	1 50	31 8	7 34	20 18	19 59	10 54		n.a.
T 4	22 11	15 31	2 2	24 45	0 54	20 55	1 28	9 53	0 18	20 18	0 16	22 0	0 11	16 34	0 9	16 5	1 50	31 8	7 34	20 19	19 58	10 52		n.a.
F 5	22 1	18 35	0 55	24 52	1 4	21 9	1 24	9 36	0 17	20 17	0 17	21 59	0 11	16 34	0 9	16 5	1 50	31 8	7 34	20 19	19 57	10 50		n.a.
S 6	21 51	20 43	0n17	24 56	1 13	21 23	1 20	9 20	0 16	20 17	0 17	21 59	0 11	16 35	0 9	16 6	1 50	31 9	7 35	20 19	19 56	10 47		n.a.
S 7	21 41	21 41	1 31	24 57	1 21	21 35	1 16	9 3	0 16	20 17	0 17	21 59	0 11	16 35	0 9	16 6	1 50	31 9	7 35	20 19	19 56	10 45		n.a.
M 8	21 30	21 15	2 41	24 56	1 28	21 48	1 12	8 46	0 15	20 17	0 17	21 59	0 11	16 36	0 9	16 7	1 50	31 9	7 35	20 18	19 55	10 43		n.a.
T 9	21 19	19 21	3 42	24 53	1 34	21 59	1 9	8 29	0 14	20 17	0 17	21 58	0 11	16 36	0 9	16 8	1 50	31 10	7 35	20 16	19 54	10 41		n.a.
W10	21 7	16 5	4 29	24 47	1 39	22 11	1 5	8 12	0 13	20 17	0 17	21 58	0 11	16 37	0 9	16 8	1 50	31 10	7 35	20 15	19 53	10 39		n.a.
T 11	20 55	11 42	4 57	24 39	1 43	22 21	1 1	7 55	0 12	20 17	0 17	21 58	0 11	16 37	0 9	16 9	1 50	31 10	7 36	20 13	19 53	10 36		n.a.
F 12	20 43	6 37	5 4	24 28	1 46	22 31	0 57	7 38	0 11	20 17	0 17	21 58	0 11	16 38	0 9	16 9	1 50	31 11	7 36	20 11	19 52	10 34		n.a.
S 13	20 30	1 13	4 49	24 15	1 49	22 41	0 53	7 21	0 11	20 17	0 17	21 57	0 10	16 38	0 9	16 10	1 50	31 11	7 36	20 9	19 51	10 32		n.a.
S 14	20 17	4n 8	4 17	24 0	1 51	22 50	0 49	7 3	0 10	20 17	0 17	21 57	0 10	16 39	0 9	16 10	1 50	31 11	7 36	20 7	19 50	10 30		n.a.
M15	20 3	9 6	3 29	23 42	1 52	22 58	0 46	6 46	0 9	20 17	0 18	21 57	0 10	16 39	0 9	16 11	1 50	31 12	7 36	20 7	19 50	10 28		n.a.
T 16	19 49	13 27	2 30	23 23	1 52	23 5	0 42	6 28	0 8	20 17	0 18	21 57	0 10	16 40	0 9	16 11	1 50	31 12	7 37	20 6	19 49	10 25		n.a.
W17	19 35	17 0	1 25	23 2	1 52	23 12	0 38	6 11	0 7	20 17	0 18	21 57	0 10	16 40	0 9	16 12	1 51	31 12	7 37	20 6	19 48	10 23		n.a.
T 18	19 20	19 35	0 18	22 38	1 51	23 19	0 34	5 53	0 7	20 18	0 18	21 57	0 10	16 40	0 9	16 12	1 51	31 13	7 37	20 6	19 47	10 21		n.a.
F 19	19 5	21 9	0s49	22 13	1 49	23 24	0 30	5 35	0 6	20 18	0 18	21 57	0 10	16 41	0 9	16 13	1 51	31 13	7 37	20 6	19 47	10 19		n.a.
S 20	18 50	21 40	1 52	21 47	1 47	23 30	0 27	5 18	0 5	20 18	0 18	21 56	0 10	16 41	0 9	16 14	1 51	31 13	7 38	20 6	19 46	10 17		n.a.
S 21	18 35	21 7	2 49	21 19	1 45	23 34	0 23	5 0	0 4	20 19	0 18	21 56	0 10	16 41	0 9	16 14	1 51	31 14	7 38	20 5	19 45	10 14		n.a.
M22	18 19	19 37	3 38	20 49	1 42	23 38	0 19	4 42	0 3	20 19	0 18	21 56	0 10	16 42	0 9	16 15	1 51	31 14	7 38	20 3	19 44	10 12		n.a.
T 23	18 2	17 16	4 16	20 19	1 39	23 41	0 16	4 24	0 3	20 20	0 18	21 56	0 9	16 42	0 9	16 15	1 51	31 14	7 38	20 1	19 44	10 10		n.a.
W24	17 46	14 13	4 43	19 47	1 35	23 43	0 12	4 6	0 2	20 20	0 18	21 56	0 9	16 42	0 9	16 16	1 51	31 15	7 39	19 58	19 43	10 8		n.a.
T 25	17 29	10 36	4 58	19 14	1 31	23 45	0 8	3 47	0 1	20 21	0 19	21 56	0 9	16 43	0 9	16 16	1 51	31 15	7 39	19 54	19 42	10 6		n.a.
F 26	17 12	6 36	4 59	18 40	1 27	23 45	0 5	3 29	0 0	20 22	0 19	21 56	0 9	16 43	0 9	16 17	1 51	31 15	7 39	19 51	19 41	10 3		n.a.
S 27	16 54	2 20	4 48	18 5	1 23	23 46	0 1	3 11	0s 1	20 22	0 19	21 56	0 9	16 43	0 9	16 17	1 51	31 16	7 39	19 48	19 41	10 1		n.a.
S 28	16 36	2s 2	4 24	17 29	1 18	23 45	0n 2	2 53	0 1	20 23	0 19	21 56	0 9	16 43	0 9	16 18	1 51	31 16	7 40	19 45	19 40	9 59		n.a.
M29	16 18	6 21	3 48	16 53	1 13	23 44	0 6	2 34	0 2	20 24	0 19	21 56	0 9	16 44	0 9	16 19	1 51	31 16	7 40	19 43	19 39	9 57		n.a.
T 30	16 0	10 28	3 2	16 15	1 8	23 42	0 9	2 16	0 3	20 25	0 19	21 56	0 9	16 44	0 9	16 19	1 51	31 17	7 40	19 42	19 38	9 54		n.a.
W31	15n41	14s14	2s 6	15n37	1n 2	23n40	0n12	1n58	0s 4	20s26	0s19	21s56	0n 9	16n44	0s 9	16s20	1s51	31n17	7n40	19s41	19s37	9n52		n.a.

Julian Day Number = 899457.5, Delta T = 14h49m34s
Ecliptic obliquity = 23°56'54, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°05'10, Lahiri = -34°58'09 Julian Calendar 1 Aug. 2251 BCE == Greg. Calendar 13 July 2251 BCE

The year -2250 astronomical counting style corresponds to year 2251 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2251 BCE
geocentric

SEPTEMBER 2251 BCE (-2250) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 24 49	19♌14'00	14♏11	23♌ 9	12♋33	25♍45	27♏59	7°D50	15♉38	21°R38	20♊59	26°R 5	25♏47	21♌21	n.a.	T 1
F 2	21 28 46	20°13'52	27° 9	24°48	13°45	26°29	28° 3	7♐50	15°39	21♒36	21° 0	26♏ 5	25°44	21°28	n.a.	F 2
S 3	21 32 42	21°13'47	10♐32	26°26	14°57	27°13	28° 7	7°50	15°39	21°34	21° 1	26° 4	25°40	21°34	n.a.	S 3
S 4	21 36 39	22°13'43	24°24	28° 4	16°10	27°57	28°11	7°51	15°40	21°32	21° 2	26° 2	25°37	21°41	n.a.	S 4
M 5	21 40 35	23°13'41	8♑44	29°42	17°22	28°41	28°15	7°51	15°40	21°31	21° 3	25°58	25°34	21°48	n.a.	M 5
T 6	21 44 32	24°13'41	23°32	1♍18	18°35	29°26	28°20	7°52	15°40	21°29	21° 4	25°50	25°31	21°54	n.a.	T 6
W 7	21 48 28	25°13'42	8♒41	2°54	19°48	0♎10	28°24	7°52	15°40	21°27	21° 5	25°41	25°28	22° 1	n.a.	W 7
T 8	21 52 25	26°13'46	24° 2	4°30	21° 0	0°54	28°29	7°53	15°40	21°26	21° 6	25°29	25°25	22° 8	n.a.	T 8
F 9	21 56 22	27°13'52	9♓23	6° 5	22°13	1°39	28°34	7°54	15°41	21°24	21° 7	25°18	25°21	22°15	n.a.	F 9
S 10	22 0 18	28°13'59	24°33	7°39	23°26	2°23	28°39	7°55	15°R41	21°22	21° 8	25° 8	25°18	22°21	n.a.	S 10
S 11	22 4 15	29°14'09	9♈21	9°13	24°39	3° 7	28°45	7°56	15°41	21°21	21° 9	25° 0	25°15	22°28	n.a.	S 11
M12	22 8 11	0♍14'21	23°42	10°47	25°52	3°52	28°50	7°57	15°40	21°19	21° 9	24°54	25°12	22°35	n.a.	M12
T 13	22 12 8	1°14'36	7♉32	12°20	27° 6	4°37	28°56	7°58	15°40	21°17	21°10	24°52	25° 9	22°42	n.a.	T 13
W14	22 16 4	2°14'53	20°54	13°52	28°19	5°21	29° 2	7°59	15°40	21°16	21°11	24°D51	25° 5	22°48	n.a.	W14
T 15	22 20 1	3°15'12	3♊49	15°24	29°32	6° 6	29° 8	8° 1	15°40	21°14	21°12	24°R51	25° 2	22°55	n.a.	T 15
F 16	22 23 57	4°15'33	16°23	16°56	0♌46	6°51	29°14	8° 2	15°40	21°12	21°13	24°50	24°59	23° 2	n.a.	F 16
S 17	22 27 54	5°15'56	28°40	18°27	1°59	7°36	29°21	8° 4	15°39	21°11	21°13	24°48	24°56	23° 8	n.a.	S 17
S 18	22 31 50	6°16'22	10♋44	19°57	3°13	8°21	29°27	8° 6	15°39	21° 9	21°14	24°44	24°53	23°15	n.a.	S 18
M19	22 35 47	7°16'50	22°41	21°27	4°27	9° 6	29°34	8° 7	15°38	21° 8	21°15	24°36	24°50	23°22	n.a.	M19
T 20	22 39 44	8°17'19	4♌34	22°57	5°41	9°51	29°41	8° 9	15°38	21° 6	21°15	24°26	24°46	23°29	n.a.	T 20
W21	22 43 40	9°17'51	16°26	24°26	6°54	10°36	29°48	8°11	15°37	21° 4	21°16	24°13	24°43	23°35	n.a.	W21
T 22	22 47 37	10°18'24	28°18	25°55	8° 8	11°21	29°55	8°14	15°37	21° 3	21°17	23°59	24°40	23°42	n.a.	T 22
F 23	22 51 33	11°19'00	10♍12	27°23	9°22	12° 6	0♐ 2	8°16	15°36	21° 1	21°17	23°45	24°37	23°49	n.a.	F 23
S 24	22 55 30	12°19'37	22°10	28°51	10°36	12°52	0°10	8°18	15°35	21° 0	21°18	23°32	24°34	23°55	n.a.	S 24
S 25	22 59 26	13°20'16	4♎12	0♎18	11°50	13°37	0°18	8°21	15°34	20°58	21°18	23°20	24°30	24° 2	n.a.	S 25
M26	23 3 23	14°20'56	16°20	1°45	13° 4	14°22	0°25	8°23	15°34	20°57	21°19	23°12	24°27	24° 9	n.a.	M26
T 27	23 7 19	15°21'38	28°36	3°10	14°19	15° 8	0°33	8°26	15°33	20°55	21°19	23° 6	24°24	24°16	n.a.	T 27
W28	23 11 16	16°22'21	11♏ 3	4°36	15°33	15°53	0°41	8°28	15°32	20°54	21°19	23° 3	24°21	24°22	n.a.	W28
T 29	23 15 12	17°23'06	23°43	6° 0	16°47	16°39	0°50	8°31	15°31	20°52	21°20	23°D 3	24°18	24°29	n.a.	T 29
F 30	23 19 9	18♍23'52	6♐40	7♎24	18♌ 2	17♎24	0♐58	8♐34	15♉30	20♒51	21♊20	23♏ 3	24♏15	24♌36	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n22	17s26	1s 2	14n59	0n56	23n36	0n16	1n39	0s 5	20s26	0s19	21s57	0n 8	16n44	0s 9	16s20	1s51	31n17	7n41	19s41	19s37	9n50		n.a.
F 2	15 3	19 51	0n 6	14 20	0 51	23 32	0 19	1 21	0 5	20 27	0 19	21 57	0 8	16 44	0 9	16 21	1 51	31 18	7 41	19 41	19 36	9 48		n.a.
S 3	14 43	21 15	1 16	13 40	0 45	23 28	0 22	1 2	0 6	20 28	0 19	21 57	0 8	16 44	0 9	16 21	1 51	31 18	7 41	19 41	19 35	9 46		n.a.
S 4	14 24	21 26	2 24	13 0	0 39	23 22	0 25	0 44	0 7	20 29	0 19	21 57	0 8	16 44	0 9	16 22	1 51	31 18	7 41	19 40	19 34	9 43		n.a.
M 5	14 4	20 15	3 25	12 19	0 32	23 16	0 29	0 25	0 8	20 31	0 19	21 57	0 8	16 45	0 9	16 23	1 51	31 19	7 42	19 39	19 34	9 41		n.a.
T 6	13 44	17 40	4 14	11 39	0 26	23 9	0 32	0 6	0 8	20 32	0 20	21 57	0 8	16 45	0 9	16 23	1 51	31 19	7 42	19 38	19 33	9 39		n.a.
W 7	13 23	13 51	4 47	10 58	0 20	23 2	0 35	0s12	0 9	20 33	0 20	21 57	0 8	16 45	0 9	16 24	1 51	31 19	7 42	19 35	19 32	9 37		n.a.
T 8	13 2	9 5	5 0	10 16	0 13	22 53	0 38	0 31	0 10	20 34	0 20	21 58	0 8	16 45	0 9	16 24	1 51	31 20	7 42	19 32	19 31	9 35		n.a.
F 9	12 41	3 44	4 51	9 35	0 7	22 44	0 41	0 50	0 11	20 35	0 20	21 58	0 8	16 45	0 9	16 25	1 51	31 20	7 43	19 30	19 31	9 32		n.a.
S 10	12 20	1n47	4 22	8 53	0 0	22 35	0 43	1 8	0 11	20 36	0 20	21 58	0 8	16 45	0 9	16 25	1 51	31 20	7 43	19 27	19 30	9 30		n.a.
S 11	11 59	7 4	3 36	8 11	0s 7	22 24	0 46	1 27	0 12	20 38	0 20	21 58	0 7	16 45	0 9	16 26	1 51	31 21	7 43	19 25	19 29	9 28		n.a.
M12	11 37	11 48	2 37	7 29	0 13	22 13	0 49	1 46	0 13	20 39	0 20	21 59	0 7	16 45	0 9	16 26	1 51	31 21	7 43	19 24	19 28	9 26		n.a.
T 13	11 16	15 44	1 30	6 46	0 20	22 2	0 52	2 5	0 14	20 40	0 20	21 59	0 7	16 45	0 9	16 27	1 51	31 21	7 44	19 23	19 27	9 23		n.a.
W14	10 54	18 42	0 21	6 4	0 27	21 49	0 54	2 23	0 14	20 42	0 20	21 59	0 7	16 45	0 9	16 28	1 51	31 22	7 44	19 23	19 27	9 21		n.a.
T 15	10 32	20 35	0s47	5 22	0 33	21 36	0 57	2 42	0 15	20 43	0 20	22 0	0 7	16 45	0 9	16 28	1 51	31 22	7 44	19 23	19 26	9 19		n.a.
F 16	10 9	21 23	1 51	4 40	0 40	21 23	0 59	3 1	0 16	20 45	0 20	22 0	0 7	16 44	0 9	16 29	1 51	31 22	7 45	19 23	19 25	9 17		n.a.
S 17	9 47	21 8	2 49	3 57	0 46	21 8	1 2	3 20	0 17	20 46	0 20	22 0	0 7	16 44	0 9	16 29	1 51	31 23	7 45	19 22	19 24	9 14		n.a.
S 18	9 24	19 54	3 37	3 15	0 53	20 53	1 4	3 39	0 17	20 48	0 20	22 1	0 7	16 44	0 9	16 30	1 51	31 23	7 45	19 21	19 23	9 12		n.a.
M19	9 1	17 47	4 16	2 33	1 0	20 38	1 6	3 57	0 18	20 49	0 21	22 1	0 7	16 44	0 9	16 30	1 51	31 23	7 45	19 19	19 23	9 10		n.a.
T 20	8 38	14 57	4 43	1 51	1 6	20 21	1 8	4 16	0 19	20 51	0 21	22 2	0 7	16 44	0 9	16 31	1 51	31 24	7 46	19 17	19 22	9 8		n.a.
W21	8 15	11 31	4 58	1 9	1 12	20 5	1 11	4 35	0 20	20 52	0 21	22 2	0 6	16 44	0 8	16 31	1 51	31 24	7 46	19 14	19 21	9 6		n.a.
T 22	7 52	7 39	5 0	0 28	1 19	19 47	1 13	4 53	0 20	20 54	0 21	22 2	0 6	16 44	0 8	16 32	1 51	31 24	7 46	19 10	19 20	9 3		n.a.
F 23	7 28	3 28	4 48	0s14	1 25	19 29	1 15	5 12	0 21	20 56	0 21	22 3	0 6	16 43	0 8	16 32	1 51	31 25	7 47	19 6	19 20	9 1		n.a.
S 24	7 5	0s52	4 24	0 55	1 31	19 10	1 16	5 31	0 22	20 57	0 21	22 3	0 6	16 43	0 8	16 33	1 51	31 25	7 47	19 3	19 19	8 59		n.a.
S 25	6 41	5 11	3 49	1 36	1 37	18 51	1 18	5 49	0 22	20 59	0 21	22 4	0 6	16 43	0 8	16 33	1 51	31 25	7 47	19 0	19 18	8 57		n.a.
M26	6 17	9 21	3 2	2 16	1 42	18 31	1 20	6 8	0 23	21 1	0 21	22 4	0 6	16 43	0 8	16 34	1 51	31 26	7 48	18 58	19 17	8 54		n.a.
T 27	5 53	13 10	2 6	2 56	1 48	18 11	1 22	6 27	0 24	21 3	0 21	22 5	0 6	16 42	0 8	16 34	1 51	31 26	7 48	18 57	19 16	8 52		n.a.
W28	5 29	16 28	1 3	3 35	1 53	17 50	1 23	6 45	0 24	21 4	0 21	22 5	0 6	16 42	0 8	16 35	1 51	31 26	7 48	18 56	19 16	8 50		n.a.
T 29	5 5	19 2	0n 4	4 14	1 58	17 29	1 25	7 4	0 25	21 6	0 21	22 6	0 6	16 42	0 8	16 35	1 51	31 27	7 48	18 56	19 15	8 48		n.a.
F 30	4n41	20s42	1n12	4s53	2s 3	17n 7	1n26	7s22	0s26	21s 8	0s21	22s 7	0n 6	16n42	0s 8	16s36	1s51	31n27	7n49	18s56	19s14	8n45		n.a.

Julian Day Number = 899488.5, Delta T = 14h49m31s
Ecliptic obliquity = 23°56'54, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°05'06, Lahiri = -34°58'05 Julian Calendar 1 Sept. 2251 BCE == Greg. Calendar 13 Aug. 2251 BCE

The year -2250 astronomical counting style corresponds to year 2251 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2251 BCE
geocentric

OCTOBER 2251 BCE (-2250) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 23 6	19♍24'40	19♐57	8♎47	19♌16	18♎10	1♐ 6	8♐37	15°R29	20°R49	21♊21	23°R 3	24♏11	24♌43	n.a.	S 1
S 2	23 27 2	20°25'28	3♑38	10° 8	20°30	18°56	1°15	8°40	15♉28	20♒48	21°21	23♏ 3	24° 8	24°49	n.a.	S 2
M 3	23 30 59	21°26'18	17°44	11°29	21°45	19°41	1°24	8°43	15°26	20°46	21°21	23° 0	24° 5	24°56	n.a.	M 3
T 4	23 34 55	22°27'09	2♒15	12°48	22°59	20°27	1°33	8°47	15°25	20°45	21°21	22°55	24° 2	25° 3	n.a.	T 4
W 5	23 38 52	23°28'02	17° 7	14° 6	24°14	21°13	1°42	8°50	15°24	20°44	21°22	22°47	23°59	25° 9	n.a.	W 5
T 6	23 42 48	24°28'55	2♓14	15°22	25°29	21°59	1°51	8°53	15°23	20°42	21°22	22°38	23°56	25°16	n.a.	T 6
F 7	23 46 45	25°29'50	17°25	16°37	26°43	22°45	2° 0	8°57	15°21	20°41	21°22	22°29	23°52	25°23	n.a.	F 7
S 8	23 50 41	26°30'45	2♈30	17°49	27°58	23°31	2°10	9° 1	15°20	20°40	21°22	22°20	23°49	25°30	n.a.	S 8
S 9	23 54 38	27°31'43	17°20	18°59	29°13	24°17	2°19	9° 4	15°18	20°38	21°22	22°14	23°46	25°36	n.a.	S 9
M10	23 58 35	28°32'41	1♉47	20° 6	0♍28	25° 3	2°29	9° 8	15°17	20°37	21°22	22°10	23°43	25°43	n.a.	M10
T 11	0 2 31	29°33'41	15°45	21°11	1°42	25°49	2°39	9°12	15°15	20°36	21°22	22°D 8	23°40	25°50	n.a.	T 11
W12	0 6 28	0♎34'43	29°15	22°11	2°57	26°35	2°49	9°16	15°14	20°35	21°R22	22° 8	23°36	25°57	n.a.	W12
T 13	0 10 24	1°35'46	12♊18	23° 8	4°12	27°21	2°59	9°20	15°12	20°34	21°22	22° 9	23°33	26° 3	n.a.	T 13
F 14	0 14 21	2°36'50	24°57	24° 0	5°27	28° 8	3° 9	9°24	15°10	20°32	21°22	22°10	23°30	26°10	n.a.	F 14
S 15	0 18 17	3°37'56	7♋17	24°46	6°42	28°54	3°19	9°28	15° 9	20°31	21°22	22°R10	23°27	26°17	n.a.	S 15
S 16	0 22 14	4°39'03	19°23	25°27	7°57	29°40	3°30	9°33	15° 7	20°30	21°22	22° 9	23°24	26°23	n.a.	S 16
M17	0 26 10	5°40'12	1♌19	26° 1	9°12	0♏27	3°40	9°37	15° 5	20°29	21°22	22° 5	23°21	26°30	n.a.	M17
T 18	0 30 7	6°41'22	13°11	26°28	10°27	1°13	3°51	9°42	15° 3	20°28	21°22	22° 0	23°17	26°37	n.a.	T 18
W19	0 34 4	7°42'32	25° 2	26°46	11°42	2° 0	4° 1	9°46	15° 1	20°27	21°21	21°52	23°14	26°44	n.a.	W19
T 20	0 38 0	8°43'44	6♍55	26°R55	12°57	2°46	4°12	9°51	14°59	20°26	21°21	21°44	23°11	26°50	n.a.	T 20
F 21	0 41 57	9°44'57	18°53	26°55	14°12	3°33	4°23	9°55	14°57	20°25	21°21	21°35	23° 8	26°57	n.a.	F 21
S 22	0 45 53	10°46'11	0♎58	26°43	15°28	4°19	4°34	10° 0	14°55	20°24	21°21	21°27	23° 5	27° 4	n.a.	S 22
S 23	0 49 50	11°47'25	13°11	26°21	16°43	5° 6	4°45	10° 5	14°53	20°23	21°20	21°21	23° 1	27°11	n.a.	S 23
M24	0 53 46	12°48'41	25°33	25°46	17°58	5°52	4°57	10°10	14°51	20°22	21°20	21°16	22°58	27°17	n.a.	M24
T 25	0 57 43	13°49'57	8♏ 5	25° 1	19°13	6°39	5° 8	10°15	14°49	20°21	21°20	21°13	22°55	27°24	n.a.	T 25
W26	1 1 40	14°51'14	20°48	24° 5	20°28	7°26	5°19	10°20	14°47	20°21	21°19	21°D12	22°52	27°31	n.a.	W26
T 27	1 5 36	15°52'31	3♐42	23° 0	21°44	8°12	5°31	10°25	14°45	20°20	21°19	21°12	22°49	27°37	n.a.	T 27
F 28	1 9 33	16°53'49	16°50	21°46	22°59	8°59	5°43	10°30	14°43	20°19	21°18	21°14	22°46	27°44	n.a.	F 28
S 29	1 13 29	17°55'07	0♑13	20°27	24°14	9°46	5°54	10°36	14°40	20°18	21°18	21°16	22°42	27°51	n.a.	S 29
S 30	1 17 26	18°56'25	13°53	19° 5	25°29	10°33	6° 6	10°41	14°38	20°18	21°17	21°R17	22°39	27°58	n.a.	S 30
M31	1 21 22	19♎57'43	27♑50	17♎42	26♍45	11♏20	6♐18	10♐46	14♉36	20♒17	21♊17	21♏16	22♏36	28♌ 4	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n17	21s16	2n18	5s30	2s 8	16n45	1n28	7s41	0s26	21s10	0s21	22s 7	0n 5	16n41	0s 8	16s36	1s51	31n27	7n49	18s56	19s13	8n43		n.a.
S 2	3 52	20 35	3 19	6 7	2 12	16 22	1 29	7 59	0 27	21 12	0 21	22 8	0 5	16 41	0 8	16 36	1 51	31 28	7 49	18 56	19 12	8 41		n.a.
M 3	3 28	18 38	4 9	6 43	2 16	15 58	1 30	8 17	0 28	21 14	0 22	22 8	0 5	16 41	0 8	16 37	1 51	31 28	7 50	18 55	19 12	8 39		n.a.
T 4	3 3	15 27	4 45	7 18	2 20	15 35	1 31	8 36	0 28	21 16	0 22	22 9	0 5	16 40	0 8	16 37	1 50	31 28	7 50	18 54	19 11	8 36		n.a.
W 5	2 39	11 14	5 3	7 52	2 23	15 10	1 32	8 54	0 29	21 18	0 22	22 10	0 5	16 40	0 8	16 38	1 50	31 29	7 50	18 52	19 10	8 34		n.a.
T 6	2 14	6 14	5 0	8 25	2 26	14 46	1 33	9 12	0 30	21 20	0 22	22 10	0 5	16 39	0 8	16 38	1 50	31 29	7 50	18 49	19 9	8 32		n.a.
F 7	1 50	0 51	4 36	8 57	2 29	14 20	1 34	9 30	0 30	21 22	0 22	22 11	0 5	16 39	0 8	16 39	1 50	31 29	7 51	18 47	19 8	8 30		n.a.
S 8	1 25	4n34	3 53	9 27	2 31	13 55	1 35	9 48	0 31	21 24	0 22	22 11	0 5	16 39	0 8	16 39	1 50	31 30	7 51	18 45	19 8	8 28		n.a.
S 9	1 0	9 38	2 55	9 55	2 32	13 29	1 36	10 6	0 32	21 26	0 22	22 12	0 5	16 38	0 8	16 39	1 50	31 30	7 51	18 43	19 7	8 25		n.a.
M10	0 35	14 1	1 47	10 22	2 33	13 3	1 36	10 24	0 32	21 28	0 22	22 13	0 5	16 38	0 8	16 40	1 50	31 30	7 52	18 42	19 6	8 23		n.a.
T 11	0 11	17 27	0 34	10 47	2 33	12 36	1 37	10 42	0 33	21 30	0 22	22 14	0 5	16 37	0 8	16 40	1 50	31 31	7 52	18 41	19 5	8 21		n.a.
W12	0s14	19 48	0s38	11 9	2 32	12 9	1 37	10 59	0 34	21 32	0 22	22 14	0 4	16 37	0 8	16 40	1 50	31 31	7 52	18 41	19 4	8 19		n.a.
T 13	0 39	20 59	1 46	11 29	2 30	11 41	1 38	11 17	0 34	21 34	0 22	22 15	0 4	16 36	0 8	16 41	1 50	31 31	7 53	18 42	19 3	8 16		n.a.
F 14	1 4	21 4	2 47	11 47	2 28	11 14	1 38	11 34	0 35	21 36	0 22	22 16	0 4	16 36	0 8	16 41	1 50	31 31	7 53	18 42	19 3	8 14		n.a.
S 15	1 28	20 6	3 39	12 1	2 24	10 46	1 39	11 52	0 36	21 38	0 22	22 16	0 4	16 35	0 8	16 41	1 50	31 32	7 53	18 42	19 2	8 12		n.a.
S 16	1 53	18 14	4 20	12 12	2 19	10 17	1 39	12 9	0 36	21 40	0 22	22 17	0 4	16 35	0 8	16 42	1 50	31 32	7 53	18 42	19 1	8 10		n.a.
M17	2 18	15 36	4 48	12 20	2 14	9 48	1 39	12 26	0 37	21 42	0 22	22 18	0 4	16 34	0 8	16 42	1 50	31 32	7 54	18 41	19 0	8 7		n.a.
T 18	2 43	12 21	5 4	12 23	2 6	9 20	1 39	12 44	0 37	21 44	0 23	22 19	0 4	16 34	0 8	16 42	1 50	31 33	7 54	18 39	18 59	8 5		n.a.
W19	3 7	8 38	5 8	12 22	1 58	8 50	1 39	13 1	0 38	21 46	0 23	22 19	0 4	16 33	0 8	16 43	1 50	31 33	7 54	18 37	18 59	8 3		n.a.
T 20	3 32	4 34	4 57	12 16	1 48	8 21	1 39	13 18	0 39	21 48	0 23	22 20	0 4	16 33	0 8	16 43	1 50	31 33	7 55	18 35	18 58	8 1		n.a.
F 21	3 56	0 18	4 34	12 5	1 36	7 51	1 39	13 34	0 39	21 51	0 23	22 21	0 4	16 32	0 8	16 43	1 50	31 33	7 55	18 33	18 57	7 58		n.a.
S 22	4 21	4s 2	3 59	11 48	1 23	7 21	1 38	13 51	0 40	21 53	0 23	22 22	0 4	16 31	0 8	16 44	1 50	31 34	7 55	18 31	18 56	7 56		n.a.
S 23	4 45	8 15	3 12	11 26	1 8	6 51	1 38	14 8	0 40	21 55	0 23	22 23	0 3	16 31	0 8	16 44	1 50	31 34	7 56	18 29	18 55	7 54		n.a.
M24	5 10	12 10	2 15	10 58	0 52	6 21	1 38	14 24	0 41	21 57	0 23	22 23	0 3	16 30	0 8	16 44	1 50	31 34	7 56	18 27	18 55	7 52		n.a.
T 25	5 34	15 37	1 11	10 25	0 34	5 50	1 37	14 40	0 41	21 59	0 23	22 24	0 3	16 30	0 8	16 44	1 50	31 34	7 56	18 27	18 54	7 49		n.a.
W26	5 58	18 22	0 2	9 46	0 15	5 19	1 36	14 57	0 42	22 1	0 23	22 25	0 3	16 29	0 8	16 45	1 50	31 35	7 56	18 26	18 53	7 47		n.a.
T 27	6 22	20 14	1n 8	9 3	0n 5	4 49	1 36	15 13	0 43	22 4	0 23	22 26	0 3	16 28	0 8	16 45	1 50	31 35	7 57	18 27	18 52	7 45		n.a.
F 28	6 47	21 2	2 15	8 16	0 26	4 18	1 35	15 28	0 43	22 6	0 23	22 27	0 3	16 28	0 8	16 45	1 50	31 35	7 57	18 27	18 51	7 43		n.a.
S 29	7 10	20 40	3 17	7 27	0 46	3 47	1 34	15 44	0 44	22 8	0 23	22 28	0 3	16 27	0 8	16 45	1 50	31 35	7 57	18 27	18 50	7 40		n.a.
S 30	7 34	19 5	4 9	6 36	1 6	3 15	1 34	16 0	0 44	22 10	0 23	22 29	0 3	16 26	0 8	16 45	1 49	31 36	7 58	18 28	18 50	7 38		n.a.
M31	7s58	16s21	4n47	5s47	1n25	2n44	1n33	16s15	0s45	22s12	0s23	22s29	0n 3	16n26	0s 8	16s46	1s49	31n36	7n58	18s28	18s49	7n36		n.a.

Julian Day Number = 899518.5, Delta T = 14h49m29s
Ecliptic obliquity = 23°56'54, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°05'01, Lahiri = -34°58'01 Julian Calendar 1 Oct. 2251 BCE == Greg. Calendar 12 Sept. 2251 BCE

The year -2250 astronomical counting style corresponds to year 2251 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2251 BCE
geocentric

NOVEMBER 2251 BCE (-2250) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 25 19	20♎59'01	12♒ 4	16°R22	28♍ 0	12♏ 7	6♐30	10♐52	14°R34	20°R16	21°R16	21°R15	22♏33	28♌11	n.a.	T 1
W 2	1 29 15	22° 0'20	26°33	15♎ 7	29°15	12°54	6°42	10°57	14♉31	20♒16	21♊16	21♏12	22°30	28°18	n.a.	W 2
T 3	1 33 12	23° 1'38	11♓13	13°59	0♎31	13°40	6°54	11° 3	14°29	20°15	21°15	21° 8	22°27	28°24	n.a.	T 3
F 4	1 37 9	24° 2'57	25°59	13° 0	1°46	14°27	7° 6	11° 9	14°27	20°14	21°15	21° 4	22°23	28°31	n.a.	F 4
S 5	1 41 5	25° 4'16	10♈42	12°11	3° 1	15°14	7°19	11°14	14°24	20°14	21°14	21° 0	22°20	28°38	n.a.	S 5
S 6	1 45 2	26° 5'35	25°15	11°33	4°16	16° 1	7°31	11°20	14°22	20°13	21°13	20°57	22°17	28°45	n.a.	S 6
M 7	1 48 58	27° 6'54	9♉32	11° 5	5°32	16°48	7°43	11°26	14°19	20°13	21°12	20°56	22°14	28°51	n.a.	M 7
T 8	1 52 55	28° 8'13	23°28	10°49	6°47	17°35	7°56	11°32	14°17	20°13	21°12	20°D55	22°11	28°58	n.a.	T 8
W 9	1 56 51	29° 9'33	6♊59	10°D42	8° 2	18°23	8° 9	11°38	14°14	20°12	21°11	20°56	22° 7	29° 5	n.a.	W 9
T 10	2 0 48	0♏10'53	20° 7	10°45	9°18	19°10	8°21	11°44	14°12	20°12	21°10	20°57	22° 4	29°12	n.a.	T 10
F 11	2 4 45	1°12'13	2♋52	10°57	10°33	19°57	8°34	11°50	14° 9	20°12	21° 9	20°59	22° 1	29°18	n.a.	F 11
S 12	2 8 41	2°13'33	15°17	11°17	11°48	20°44	8°47	11°56	14° 7	20°11	21° 9	21° 0	21°58	29°25	n.a.	S 12
S 13	2 12 38	3°14'54	27°27	11°45	13° 4	21°31	9° 0	12° 2	14° 4	20°11	21° 8	21° 1	21°55	29°32	n.a.	S 13
M14	2 16 34	4°16'15	9♌26	12°19	14°19	22°18	9°13	12° 8	14° 2	20°11	21° 7	21°R 1	21°52	29°38	n.a.	M14
T 15	2 20 31	5°17'35	21°19	12°59	15°35	23° 5	9°26	12°15	13°59	20°11	21° 6	21° 0	21°48	29°45	n.a.	T 15
W16	2 24 27	6°18'56	3♍11	13°45	16°50	23°53	9°39	12°21	13°57	20°10	21° 5	20°59	21°45	29°52	n.a.	W16
T 17	2 28 24	7°20'17	15° 6	14°35	18° 5	24°40	9°52	12°27	13°54	20°10	21° 4	20°57	21°42	29°59	n.a.	T 17
F 18	2 32 20	8°21'38	27° 7	15°29	19°21	25°27	10° 5	12°34	13°51	20°10	21° 3	20°55	21°39	0♍ 5	n.a.	F 18
S 19	2 36 17	9°22'58	9♎18	16°28	20°36	26°14	10°18	12°40	13°49	20°10	21° 2	20°53	21°36	0°12	n.a.	S 19
S 20	2 40 14	10°24'19	21°42	17°29	21°51	27° 2	10°31	12°47	13°46	20°D10	21° 1	20°52	21°32	0°19	n.a.	S 20
M21	2 44 10	11°25'39	4♏18	18°34	23° 7	27°49	10°45	12°53	13°44	20°10	21° 0	20°51	21°29	0°25	n.a.	M21
T 22	2 48 7	12°26'59	17°10	19°41	24°22	28°36	10°58	13° 0	13°41	20°10	20°59	20°D50	21°26	0°32	n.a.	T 22
W23	2 52 3	13°28'18	0♐15	20°50	25°37	29°23	11°12	13° 7	13°38	20°10	20°58	20°50	21°23	0°39	n.a.	W23
T 24	2 56 0	14°29'37	13°34	22° 2	26°53	0♐11	11°25	13°13	13°36	20°11	20°57	20°51	21°20	0°46	n.a.	T 24
F 25	2 59 56	15°30'55	27° 5	23°16	28° 8	0°58	11°39	13°20	13°33	20°11	20°56	20°51	21°17	0°52	n.a.	F 25
S 26	3 3 53	16°32'12	10♑48	24°31	29°23	1°45	11°52	13°27	13°30	20°11	20°55	20°52	21°13	0°59	n.a.	S 26
S 27	3 7 50	17°33'29	24°40	25°48	0♏38	2°33	12° 6	13°33	13°28	20°11	20°53	20°52	21°10	1° 6	n.a.	S 27
M28	3 11 46	18°34'44	8♒42	27° 6	1°54	3°20	12°20	13°40	13°25	20°11	20°52	20°52	21° 7	1°13	n.a.	M28
T 29	3 15 43	19°35'58	22°50	28°25	3° 9	4° 8	12°33	13°47	13°23	20°12	20°51	20°R52	21° 4	1°19	n.a.	T 29
W30	3 19 39	20♏37'11	7♓ 4	29♎46	4♏24	4♐55	12♐47	13♐54	13♉20	20♒12	20♊50	20°D52	21♏ 1	1♍26	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8 s21	12 s36	5n 9	4 s59	1n43	2n13	1n32	16 s31	0 s45	22 s14	0 s24	22 s30	0n 3	16n25	0 s 8	16 s46	1 s49	31n36	7n58	18 s27	18 s48	7n34		n.a.
W 2	8 45	8 3	5 12	4 15	1 59	1 41	1 31	16 46	0 46	22 17	0 24	22 31	0 3	16 24	0 8	16 46	1 49	31 36	7 58	18 27	18 47	7 31		n.a.
T 3	9 8	2 59	4 54	3 35	2 13	1 9	1 30	17 1	0 46	22 19	0 24	22 32	0 3	16 24	0 8	16 46	1 49	31 37	7 59	18 25	18 46	7 29		n.a.
F 4	9 31	2n17	4 17	3 1	2 25	0 38	1 28	17 16	0 47	22 21	0 24	22 33	0 2	16 23	0 8	16 46	1 49	31 37	7 59	18 24	18 45	7 27		n.a.
S 5	9 54	7 25	3 23	2 33	2 35	0 6	1 27	17 30	0 47	22 23	0 24	22 34	0 2	16 22	0 8	16 46	1 49	31 37	7 59	18 23	18 45	7 25		n.a.
S 6	10 17	12 5	2 16	2 11	2 42	0 s25	1 26	17 45	0 48	22 25	0 24	22 35	0 2	16 21	0 8	16 46	1 49	31 37	7 59	18 23	18 44	7 22		n.a.
M 7	10 40	15 57	1 2	1 55	2 48	0 57	1 25	17 59	0 48	22 27	0 24	22 36	0 2	16 21	0 8	16 46	1 49	31 38	8 0	18 22	18 43	7 20		n.a.
T 8	11 2	18 48	0 s14	1 45	2 52	1 29	1 23	18 13	0 49	22 30	0 24	22 37	0 2	16 20	0 8	16 47	1 49	31 38	8 0	18 22	18 42	7 18		n.a.
W 9	11 24	20 30	1 27	1 40	2 54	2 0	1 22	18 27	0 49	22 32	0 24	22 37	0 2	16 19	0 8	16 47	1 49	31 38	8 0	18 22	18 41	7 16		n.a.
T 10	11 46	21 1	2 34	1 41	2 54	2 32	1 20	18 41	0 50	22 34	0 24	22 38	0 2	16 18	0 8	16 47	1 49	31 38	8 1	18 23	18 40	7 13		n.a.
F 11	12 8	20 24	3 31	1 46	2 53	3 4	1 19	18 54	0 50	22 36	0 24	22 39	0 2	16 18	0 8	16 47	1 49	31 38	8 1	18 23	18 40	7 11		n.a.
S 12	12 30	18 48	4 17	1 56	2 52	3 35	1 17	19 8	0 51	22 38	0 24	22 40	0 2	16 17	0 8	16 47	1 49	31 39	8 1	18 23	18 39	7 9		n.a.
S 13	12 52	16 23	4 50	2 10	2 49	4 7	1 15	19 21	0 51	22 40	0 24	22 41	0 2	16 16	0 8	16 47	1 49	31 39	8 1	18 24	18 38	7 7		n.a.
M14	13 13	13 18	5 10	2 27	2 45	4 38	1 14	19 34	0 52	22 42	0 25	22 42	0 2	16 15	0 8	16 47	1 49	31 39	8 2	18 24	18 37	7 4		n.a.
T 15	13 34	9 43	5 16	2 47	2 40	5 9	1 12	19 47	0 52	22 44	0 25	22 43	0 2	16 15	0 8	16 47	1 49	31 39	8 2	18 23	18 36	7 2		n.a.
W16	13 55	5 46	5 9	3 10	2 35	5 40	1 10	19 59	0 52	22 47	0 25	22 44	0 1	16 14	0 8	16 47	1 49	31 39	8 2	18 23	18 35	7 0		n.a.
T 17	14 15	1 34	4 48	3 35	2 29	6 11	1 8	20 12	0 53	22 49	0 25	22 45	0 1	16 13	0 8	16 47	1 49	31 39	8 2	18 22	18 35	6 58		n.a.
F 18	14 35	2 s43	4 15	4 2	2 23	6 42	1 6	20 24	0 53	22 51	0 25	22 46	0 1	16 12	0 8	16 47	1 48	31 40	8 3	18 22	18 34	6 55		n.a.
S 19	14 55	6 58	3 30	4 31	2 16	7 13	1 5	20 36	0 54	22 53	0 25	22 47	0 1	16 12	0 8	16 47	1 48	31 40	8 3	18 21	18 33	6 53		n.a.
S 20	15 15	11 1	2 35	5 1	2 10	7 44	1 3	20 47	0 54	22 55	0 25	22 48	0 1	16 11	0 8	16 47	1 48	31 40	8 3	18 21	18 32	6 51		n.a.
M21	15 35	14 38	1 30	5 33	2 2	8 14	1 1	20 59	0 55	22 57	0 25	22 49	0 1	16 10	0 8	16 47	1 48	31 40	8 3	18 21	18 31	6 49		n.a.
T 22	15 54	17 38	0 20	6 5	1 55	8 44	0 58	21 10	0 55	22 59	0 25	22 49	0 1	16 9	0 8	16 47	1 48	31 40	8 3	18 21	18 30	6 46		n.a.
W23	16 13	19 47	0n52	6 39	1 48	9 14	0 56	21 21	0 55	23 1	0 25	22 50	0 1	16 8	0 8	16 46	1 48	31 40	8 4	18 21	18 29	6 44		n.a.
T 24	16 32	20 53	2 3	7 13	1 40	9 44	0 54	21 32	0 56	23 3	0 25	22 51	0 1	16 8	0 8	16 46	1 48	31 41	8 4	18 21	18 29	6 42		n.a.
F 25	16 50	20 47	3 8	7 48	1 32	10 13	0 52	21 42	0 56	23 5	0 25	22 52	0 1	16 7	0 8	16 46	1 48	31 41	8 4	18 21	18 28	6 40		n.a.
S 26	17 8	19 28	4 3	8 23	1 25	10 43	0 50	21 52	0 57	23 7	0 26	22 53	0 1	16 6	0 8	16 46	1 48	31 41	8 4	18 21	18 27	6 37		n.a.
S 27	17 26	16 58	4 45	8 59	1 17	11 12	0 48	22 2	0 57	23 9	0 26	22 54	0 1	16 5	0 8	16 46	1 48	31 41	8 5	18 21	18 26	6 35		n.a.
M28	17 43	13 29	5 10	9 35	1 9	11 40	0 46	22 12	0 57	23 11	0 26	22 55	0 0	16 4	0 8	16 46	1 48	31 41	8 5	18 21	18 25	6 33		n.a.
T 29	18 0	9 12	5 17	10 12	1 1	12 9	0 43	22 22	0 58	23 13	0 26	22 56	0 0	16 4	0 8	16 46	1 48	31 41	8 5	18 21	18 24	6 31		n.a.
W30	18 s17	4 s24	5n 5	10 s48	0n53	12 s37	0n41	22 s31	0 s58	23 s14	0 s26	22 s57	0n 0	16n 3	0 s 8	16 s46	1 s48	31n41	8n 5	18 s21	18 s23	6n28		n.a.

Julian Day Number = 899549.5, Delta T = 14h49m27s
Ecliptic obliquity = 23°56'54, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°04'57, Lahiri = -34°57'57 Julian Calendar 1 Nov. 2251 BCE == Greg. Calendar 13 Oct. 2251 BCE

The year -2250 astronomical counting style corresponds to year 2251 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2251 BCE
geocentric

DECEMBER 2251 BCE (-2250) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 23 36	21♏38'23	21♓20	1♏ 8	5♏39	5♐42	13♐ 1	14♐ 1	13°R18	20♒13	20°R49	20♏52	20♏58	1♍33	n.a.	T 1
F 2	3 27 32	22°39'34	5♈36	2°31	6°55	6°30	13°15	14° 8	13♉15	20°13	20♊47	20°52	20°54	1°39	n.a.	F 2
S 3	3 31 29	23°40'44	19°49	3°54	8°10	7°17	13°29	14°15	13°12	20°13	20°46	20°53	20°51	1°46	n.a.	S 3
S 4	3 35 26	24°41'53	3♉53	5°19	9°25	8° 4	13°43	14°22	13°10	20°14	20°45	20°53	20°48	1°53	n.a.	S 4
M 5	3 39 22	25°43'01	17°46	6°44	10°40	8°52	13°56	14°29	13° 7	20°14	20°44	20°R53	20°45	2° 0	n.a.	M 5
T 6	3 43 19	26°44'07	1♊24	8°11	11°55	9°39	14°10	14°36	13° 5	20°15	20°42	20°53	20°42	2° 6	n.a.	T 6
W 7	3 47 15	27°45'13	14°46	9°38	13°11	10°26	14°24	14°43	13° 2	20°16	20°41	20°53	20°38	2°13	n.a.	W 7
T 8	3 51 12	28°46'18	27°48	11° 6	14°26	11°14	14°38	14°50	13° 0	20°16	20°40	20°52	20°35	2°20	n.a.	T 8
F 9	3 55 8	29°47'22	10♋32	12°34	15°41	12° 1	14°53	14°57	12°57	20°17	20°38	20°51	20°32	2°27	n.a.	F 9
S 10	3 59 5	0♐48'25	23° 0	14° 3	16°56	12°48	15° 7	15° 4	12°55	20°18	20°37	20°49	20°29	2°33	n.a.	S 10
S 11	4 3 1	1°49'27	5♌12	15°33	18°11	13°36	15°21	15°11	12°52	20°18	20°36	20°48	20°26	2°40	n.a.	S 11
M12	4 6 58	2°50'27	17°14	17° 4	19°26	14°23	15°35	15°19	12°50	20°19	20°34	20°47	20°23	2°47	n.a.	M12
T 13	4 10 55	3°51'27	29° 8	18°35	20°41	15°10	15°49	15°26	12°48	20°20	20°33	20°D46	20°19	2°53	n.a.	T 13
W14	4 14 51	4°52'26	11♍ 0	20° 7	21°57	15°58	16° 3	15°33	12°45	20°21	20°32	20°46	20°16	3° 0	n.a.	W14
T 15	4 18 48	5°53'24	22°55	21°40	23°12	16°45	16°17	15°40	12°43	20°21	20°30	20°47	20°13	3° 7	n.a.	T 15
F 16	4 22 44	6°54'21	4♎57	23°14	24°27	17°32	16°32	15°47	12°41	20°22	20°29	20°48	20°10	3°14	n.a.	F 16
S 17	4 26 41	7°55'16	17°10	24°48	25°42	18°20	16°46	15°55	12°38	20°23	20°27	20°50	20° 7	3°20	n.a.	S 17
S 18	4 30 37	8°56'10	29°39	26°23	26°57	19° 7	17° 0	16° 2	12°36	20°24	20°26	20°51	20° 4	3°27	n.a.	S 18
M19	4 34 34	9°57'04	12♏26	27°58	28°12	19°54	17°14	16° 9	12°34	20°25	20°25	20°52	20° 0	3°34	n.a.	M19
T 20	4 38 31	10°57'56	25°33	29°35	29°27	20°41	17°29	16°16	12°32	20°26	20°23	20°R52	19°57	3°40	n.a.	T 20
W21	4 42 27	11°58'46	9♐ 0	1♐12	0♐42	21°29	17°43	16°24	12°29	20°27	20°22	20°51	19°54	3°47	n.a.	W21
T 22	4 46 24	12°59'35	22°45	2°49	1°57	22°16	17°57	16°31	12°27	20°28	20°20	20°49	19°51	3°54	n.a.	T 22
F 23	4 50 20	14° 0'22	6♑45	4°28	3°12	23° 3	18°12	16°38	12°25	20°29	20°19	20°46	19°48	4° 1	n.a.	F 23
S 24	4 54 17	15° 1'08	20°57	6° 7	4°27	23°50	18°26	16°45	12°23	20°31	20°18	20°43	19°44	4° 7	n.a.	S 24
S 25	4 58 13	16° 1'52	5♒16	7°48	5°42	24°37	18°40	16°53	12°21	20°32	20°16	20°39	19°41	4°14	n.a.	S 25
M26	5 2 10	17° 2'34	19°36	9°29	6°57	25°25	18°55	17° 0	12°19	20°33	20°15	20°36	19°38	4°21	n.a.	M26
T 27	5 6 6	18° 3'14	3♓54	11°10	8°12	26°12	19° 9	17° 7	12°17	20°34	20°13	20°34	19°35	4°27	n.a.	T 27
W28	5 10 3	19° 3'51	18° 6	12°53	9°27	26°59	19°23	17°15	12°15	20°35	20°12	20°D33	19°32	4°34	n.a.	W28
T 29	5 14 0	20° 4'27	2♈11	14°37	10°42	27°46	19°38	17°22	12°13	20°37	20°10	20°34	19°29	4°41	n.a.	T 29
F 30	5 17 56	21° 5'01	16° 7	16°21	11°57	28°33	19°52	17°29	12°11	20°38	20° 9	20°35	19°25	4°48	n.a.	F 30
S 31	5 21 53	22♐ 5'33	29♈53	18♐ 6	13♐11	29♐20	20♐ 6	17♐36	12♉ 9	20♒39	20♊ 7	20♏37	19♏22	4♍54	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	18s34	0n40	4n34	11s24	0n45	13s 5	0n39	22s40	0s58	23s16	0s26	22s58	0n 0	16n 2	0s 8	16s45	1s48	31n41	8n 5	18s21	18s23	6n26			n.a.
F 2	18 50	5 43	3 46	12 1	0 38	13 32	0 36	22 49	0 59	23 18	0 26	22 59	0 0	16 1	0 8	16 45	1 48	31 41	8 6	18 21	18 22	6 24			n.a.
S 3	19 5	10 26	2 44	12 37	0 30	13 59	0 34	22 57	0 59	23 20	0 26	23 0	0 0	16 1	0 8	16 45	1 48	31 42	8 6	18 21	18 21	6 22			n.a.
S 4	19 21	14 32	1 33	13 13	0 22	14 26	0 32	23 6	0 59	23 22	0 26	23 1	0 0	16 0	0 8	16 45	1 48	31 42	8 6	18 21	18 20	6 19			n.a.
M 5	19 36	17 46	0 17	13 49	0 15	14 53	0 29	23 14	1 0	23 24	0 26	23 1	0s 0	15 59	0 8	16 45	1 48	31 42	8 6	18 21	18 19	6 17			n.a.
T 6	19 50	19 56	0s58	14 25	0 7	15 19	0 27	23 21	1 0	23 25	0 26	23 2	0 0	15 58	0 8	16 44	1 47	31 42	8 6	18 21	18 18	6 15			n.a.
W 7	20 5	20 56	2 9	15 0	0s 0	15 44	0 24	23 29	1 0	23 27	0 26	23 3	0 0	15 57	0 8	16 44	1 47	31 42	8 6	18 21	18 17	6 13			n.a.
T 8	20 19	20 45	3 11	15 35	0 7	16 9	0 22	23 36	1 1	23 29	0 27	23 4	0 0	15 57	0 8	16 44	1 47	31 42	8 7	18 21	18 17	6 10			n.a.
F 9	20 32	19 30	4 2	16 10	0 14	16 34	0 20	23 43	1 1	23 31	0 27	23 5	0 0	15 56	0 8	16 44	1 47	31 42	8 7	18 21	18 16	6 8			n.a.
S 10	20 45	17 20	4 40	16 44	0 21	16 59	0 17	23 50	1 1	23 32	0 27	23 6	0 0	15 55	0 8	16 43	1 47	31 42	8 7	18 20	18 15	6 6			n.a.
S 11	20 58	14 27	5 5	17 18	0 28	17 22	0 15	23 56	1 1	23 34	0 27	23 7	0 1	15 54	0 8	16 43	1 47	31 42	8 7	18 20	18 14	6 4			n.a.
M12	21 10	10 59	5 16	17 51	0 35	17 46	0 12	24 2	1 2	23 36	0 27	23 8	0 1	15 54	0 8	16 43	1 47	31 42	8 7	18 20	18 13	6 1			n.a.
T 13	21 22	7 8	5 13	18 23	0 41	18 9	0 10	24 8	1 2	23 37	0 27	23 9	0 1	15 53	0 8	16 42	1 47	31 42	8 7	18 20	18 12	5 59			n.a.
W14	21 34	3 1	4 57	18 55	0 48	18 31	0 7	24 13	1 2	23 39	0 27	23 9	0 1	15 52	0 8	16 42	1 47	31 42	8 8	18 20	18 11	5 57			n.a.
T 15	21 45	1s13	4 28	19 26	0 54	18 53	0 5	24 18	1 2	23 41	0 27	23 10	0 1	15 52	0 8	16 42	1 47	31 42	8 8	18 20	18 11	5 55			n.a.
F 16	21 55	5 28	3 47	19 56	1 0	19 15	0 3	24 23	1 3	23 42	0 27	23 11	0 1	15 51	0 8	16 41	1 47	31 42	8 8	18 20	18 10	5 52			n.a.
S 17	22 6	9 34	2 56	20 25	1 5	19 35	0 0	24 28	1 3	23 44	0 27	23 12	0 1	15 50	0 8	16 41	1 47	31 42	8 8	18 20	18 9	5 50			n.a.
S 18	22 15	13 22	1 55	20 54	1 11	19 56	0s 2	24 32	1 3	23 45	0 28	23 13	0 1	15 49	0 8	16 41	1 47	31 42	8 8	18 21	18 8	5 48			n.a.
M19	22 25	16 38	0 46	21 22	1 16	20 15	0 5	24 36	1 3	23 47	0 28	23 14	0 1	15 49	0 8	16 40	1 47	31 42	8 8	18 21	18 7	5 46			n.a.
T 20	22 34	19 8	0n26	21 48	1 21	20 35	0 7	24 40	1 4	23 48	0 28	23 15	0 1	15 48	0 8	16 40	1 47	31 42	8 8	18 21	18 6	5 43			n.a.
W21	22 42	20 39	1 38	22 14	1 26	20 53	0 10	24 44	1 4	23 50	0 28	23 15	0 1	15 47	0 8	16 40	1 47	31 42	8 8	18 21	18 5	5 41			n.a.
T 22	22 50	20 58	2 47	22 38	1 30	21 11	0 12	24 47	1 4	23 51	0 28	23 16	0 1	15 47	0 8	16 39	1 47	31 42	8 9	18 20	18 4	5 39			n.a.
F 23	22 58	20 0	3 46	23 2	1 34	21 29	0 14	24 50	1 4	23 53	0 28	23 17	0 1	15 46	0 8	16 39	1 47	31 42	8 9	18 20	18 4	5 36			n.a.
S 24	23 5	17 47	4 33	23 24	1 38	21 45	0 17	24 52	1 4	23 54	0 28	23 18	0 2	15 45	0 8	16 38	1 47	31 42	8 9	18 19	18 3	5 34			n.a.
S 25	23 12	14 28	5 3	23 45	1 42	22 1	0 19	24 55	1 4	23 55	0 28	23 19	0 2	15 45	0 8	16 38	1 47	31 42	8 9	18 18	18 2	5 32			n.a.
M26	23 18	10 18	5 14	24 4	1 45	22 17	0 21	24 57	1 5	23 57	0 28	23 20	0 2	15 44	0 8	16 37	1 46	31 42	8 9	18 17	18 1	5 30			n.a.
T 27	23 24	5 34	5 5	24 23	1 48	22 32	0 24	24 58	1 5	23 58	0 28	23 20	0 2	15 44	0 8	16 37	1 46	31 42	8 9	18 16	18 0	5 27			n.a.
W28	23 29	0 33	4 38	24 39	1 51	22 46	0 26	25 0	1 5	23 59	0 29	23 21	0 2	15 43	0 8	16 37	1 46	31 42	8 9	18 16	17 59	5 25			n.a.
T 29	23 34	4n28	3 55	24 54	1 53	22 59	0 28	25 1	1 5	24 1	0 29	23 22	0 2	15 42	0 8	16 36	1 46	31 42	8 9	18 16	17 58	5 23			n.a.
F 30	23 38	9 11	2 58	25 8	1 55	23 12	0 30	25 2	1 5	24 2	0 29	23 23	0 2	15 42	0 8	16 36	1 46	31 42	8 9	18 17	17 57	5 21			n.a.
S 31	23s42	13n24	1n51	25s20	1s56	23s24	0s32	25s 2	1s 5	24s 3	0s29	23s23	0s 2	15n41	0s 8	16s35	1s46	31n42	8n 9	18s17	17s57	5n18			n.a.

Julian Day Number = 899579.5, Delta T = 14h49m25s
Ecliptic obliquity = 23°56'54, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -34°04'53, Lahiri = -34°57'53 Julian Calendar 1 Dec. 2251 BCE == Greg. Calendar 12 Nov. 2251 BCE

The year -2250 astronomical counting style corresponds to year 2251 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]