Astrodienst Ephemeris Tables

from the year 600 BCE for 50 years

tropical geocentric zodiac

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

Programming
Dieter Koch and Alois Treindl
based on Swiss Ephemeris

Code D5EPX

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

ASTRODIENST EPHEMERIS for the year 600 BCE
geocentric

JANUARY 600 BCE (-599) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 15 42	5♑ 7'08	16♊44	21♐ 5	11♑ 3	0♈57	13♒40	14♑49	3♒ 3	17♓ 1	16°R20	23°R16	23♓53	14♓30	n.a.	F 1
S 2	6 19 39	6° 7'58	0♋38	22°40	12°18	1°30	13°53	14°56	3° 6	17° 1	16♈20	23♓ 4	23°50	14°37	n.a.	S 2
S 3	6 23 35	7° 8'46	14°50	24°15	13°34	2° 3	14° 6	15° 3	3° 9	17° 2	16°20	22°52	23°47	14°43	n.a.	S 3
M 4	6 27 32	8° 9'33	29°14	25°51	14°49	2°37	14°19	15°11	3°13	17° 4	16°20	22°42	23°44	14°50	n.a.	M 4
T 5	6 31 28	9°10'19	13♌44	27°27	16° 4	3°10	14°32	15°18	3°16	17° 5	16°20	22°34	23°41	14°57	n.a.	T 5
W 6	6 35 25	10°11'03	28°14	29° 5	17°19	3°43	14°45	15°25	3°19	17° 6	16°D20	22°29	23°38	15° 3	n.a.	W 6
T 7	6 39 21	11°11'46	12♍38	0♑43	18°34	4°17	14°59	15°32	3°22	17° 7	16°20	22°27	23°34	15°10	n.a.	T 7
F 8	6 43 18	12°12'28	26°54	2°22	19°49	4°50	15°12	15°40	3°25	17° 8	16°20	22°D27	23°31	15°16	n.a.	F 8
S 9	6 47 14	13°13'08	10♎59	4° 2	21° 4	5°24	15°25	15°47	3°29	17° 9	16°20	22°R27	23°28	15°23	n.a.	S 9
S 10	6 51 11	14°13'47	24°53	5°43	22°19	5°58	15°38	15°54	3°32	17°10	16°20	22°27	23°25	15°30	n.a.	S 10
M11	6 55 8	15°14'25	8♏37	7°24	23°34	6°31	15°52	16° 1	3°35	17°12	16°20	22°25	23°22	15°36	n.a.	M11
T 12	6 59 4	16°15'02	22°10	9° 7	24°49	7° 5	16° 5	16° 9	3°39	17°13	16°20	22°20	23°18	15°43	n.a.	T 12
W13	7 3 1	17°15'37	5♐32	10°50	26° 4	7°39	16°19	16°16	3°42	17°14	16°20	22°12	23°15	15°50	n.a.	W13
T 14	7 6 57	18°16'11	18°43	12°34	27°19	8°13	16°33	16°23	3°45	17°16	16°20	22° 2	23°12	15°56	n.a.	T 14
F 15	7 10 54	19°16'43	1♑42	14°19	28°34	8°48	16°46	16°31	3°49	17°17	16°20	21°51	23° 9	16° 3	n.a.	F 15
S 16	7 14 50	20°17'14	14°28	16° 5	29°49	9°22	17° 0	16°38	3°52	17°18	16°21	21°39	23° 6	16°10	n.a.	S 16
S 17	7 18 47	21°17'43	27° 1	17°52	1♒ 4	9°56	17°14	16°45	3°55	17°20	16°21	21°28	23° 3	16°16	n.a.	S 17
M18	7 22 44	22°18'10	9♒21	19°40	2°18	10°30	17°27	16°53	3°59	17°21	16°21	21°19	22°59	16°23	n.a.	M18
T 19	7 26 40	23°18'35	21°29	21°29	3°33	11° 5	17°41	17° 0	4° 2	17°23	16°21	21°12	22°56	16°30	n.a.	T 19
W20	7 30 37	24°18'58	3♓27	23°18	4°48	11°39	17°55	17° 7	4° 6	17°24	16°22	21° 8	22°53	16°36	n.a.	W20
T 21	7 34 33	25°19'19	15°17	25° 9	6° 3	12°14	18° 9	17°14	4° 9	17°26	16°22	21° 6	22°50	16°43	n.a.	T 21
F 22	7 38 30	26°19'38	27° 4	27° 0	7°18	12°49	18°23	17°22	4°12	17°27	16°22	21°D 6	22°47	16°50	n.a.	F 22
S 23	7 42 26	27°19'55	8♈51	28°53	8°33	13°23	18°37	17°29	4°16	17°29	16°23	21° 7	22°44	16°56	n.a.	S 23
S 24	7 46 23	28°20'10	20°45	0♒46	9°47	13°58	18°51	17°36	4°19	17°30	16°23	21° 8	22°40	17° 3	n.a.	S 24
M25	7 50 19	29°20'23	2♉50	2°39	11° 2	14°33	19° 5	17°43	4°23	17°32	16°24	21°R 8	22°37	17° 9	n.a.	M25
T 26	7 54 16	0♒20'33	15°11	4°34	12°17	15° 8	19°19	17°50	4°26	17°34	16°24	21° 7	22°34	17°16	n.a.	T 26
W27	7 58 12	1°20'42	27°54	6°29	13°31	15°42	19°33	17°58	4°30	17°35	16°24	21° 3	22°31	17°23	n.a.	W27
T 28	8 2 9	2°20'48	11♊ 2	8°24	14°46	16°17	19°47	18° 5	4°33	17°37	16°25	20°58	22°28	17°29	n.a.	T 28
F 29	8 6 6	3°20'52	24°38	10°20	16° 1	16°52	20° 1	18°12	4°36	17°39	16°25	20°51	22°24	17°36	n.a.	F 29
S 30	8 10 2	4°20'53	8♋40	12°15	17°15	17°28	20°15	18°19	4°40	17°41	16°26	20°44	22°21	17°43	n.a.	S 30
S 31	8 13 59	5♒20'53	23♋ 6	14♒11	18♒30	18♈ 3	20♒30	18♑26	4♒43	17♓42	16♈26	20♓36	22♓18	17♓49	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s40	28n 3	4n59	24s44	1s17	24s29	1s11	0n46	0n25	18s 4	1s10	23s32	0s36	20s24	0s40	6s52	1s49	7s 9	14s49	2s42	2s28	6s58		n.a.
S 2	23 38	28 44	4 58	24 55	1 22	24 24	1 13	1 0	0 26	18 0	1 10	23 31	0 36	20 23	0 40	6 51	1 48	7 9	14 48	2 47	2 29	6 54		n.a.
S 3	23 34	27 33	4 39	25 5	1 27	24 18	1 14	1 14	0 27	17 56	1 9	23 31	0 36	20 22	0 40	6 51	1 48	7 8	14 48	2 52	2 30	6 51		n.a.
M 4	23 31	24 33	4 3	25 13	1 31	24 11	1 15	1 28	0 28	17 52	1 9	23 30	0 36	20 21	0 40	6 50	1 48	7 8	14 48	2 56	2 31	6 47		n.a.
T 5	23 27	19 57	3 10	25 20	1 36	24 3	1 16	1 43	0 29	17 48	1 9	23 29	0 37	20 21	0 40	6 50	1 48	7 8	14 47	2 59	2 33	6 44		n.a.
W 6	23 22	14 12	2 5	25 26	1 40	23 55	1 18	1 57	0 30	17 44	1 9	23 28	0 37	20 20	0 40	6 49	1 48	7 7	14 47	3 1	2 34	6 40		n.a.
T 7	23 17	7 42	0 52	25 30	1 43	23 46	1 19	2 11	0 30	17 40	1 9	23 27	0 37	20 19	0 40	6 49	1 48	7 7	14 47	3 2	2 35	6 37		n.a.
F 8	23 12	0 53	0s24	25 32	1 47	23 36	1 20	2 26	0 31	17 36	1 9	23 27	0 37	20 18	0 40	6 48	1 48	7 7	14 46	3 2	2 36	6 34		n.a.
S 9	23 6	5s53	1 37	25 32	1 50	23 25	1 21	2 40	0 32	17 32	1 9	23 26	0 37	20 18	0 40	6 48	1 48	7 6	14 46	3 2	2 38	6 30		n.a.
S 10	23 0	12 18	2 43	25 31	1 53	23 14	1 22	2 54	0 33	17 28	1 9	23 25	0 37	20 17	0 40	6 47	1 48	7 6	14 46	3 2	2 39	6 27		n.a.
M11	22 53	18 2	3 40	25 29	1 55	23 2	1 22	3 9	0 34	17 24	1 9	23 24	0 37	20 16	0 40	6 47	1 48	7 6	14 45	3 3	2 40	6 23		n.a.
T 12	22 46	22 47	4 23	25 24	1 57	22 49	1 23	3 23	0 35	17 20	1 9	23 23	0 37	20 15	0 40	6 46	1 48	7 5	14 45	3 5	2 42	6 20		n.a.
W13	22 38	26 17	4 51	25 18	1 59	22 36	1 24	3 37	0 36	17 15	1 9	23 23	0 37	20 14	0 40	6 46	1 48	7 5	14 45	3 8	2 43	6 17		n.a.
T 14	22 30	28 18	5 3	25 10	2 0	22 22	1 25	3 52	0 36	17 11	1 9	23 22	0 37	20 14	0 40	6 45	1 48	7 5	14 44	3 12	2 44	6 13		n.a.
F 15	22 22	28 44	4 59	24 59	2 1	22 7	1 25	4 6	0 37	17 7	1 9	23 21	0 37	20 13	0 40	6 44	1 48	7 4	14 44	3 17	2 45	6 10		n.a.
S 16	22 13	27 36	4 40	24 48	2 1	21 52	1 26	4 20	0 38	17 3	1 9	23 20	0 37	20 12	0 40	6 44	1 48	7 4	14 44	3 21	2 47	6 6		n.a.
S 17	22 3	25 5	4 8	24 34	2 1	21 36	1 26	4 35	0 39	16 58	1 9	23 19	0 37	20 11	0 40	6 43	1 48	7 4	14 43	3 26	2 48	6 3		n.a.
M18	21 54	21 26	3 24	24 18	2 1	21 19	1 27	4 49	0 39	16 54	1 9	23 18	0 38	20 10	0 40	6 43	1 48	7 3	14 43	3 29	2 49	5 59		n.a.
T 19	21 44	16 56	2 32	24 0	2 0	21 2	1 27	5 3	0 40	16 50	1 9	23 18	0 38	20 10	0 40	6 42	1 48	7 3	14 43	3 32	2 50	5 56		n.a.
W20	21 33	11 50	1 33	23 40	1 58	20 44	1 27	5 18	0 41	16 45	1 9	23 17	0 38	20 9	0 40	6 41	1 48	7 2	14 42	3 34	2 52	5 53		n.a.
T 21	21 22	6 21	0 31	23 18	1 56	20 26	1 28	5 32	0 42	16 41	1 9	23 16	0 38	20 8	0 40	6 41	1 48	7 2	14 42	3 35	2 53	5 49		n.a.
F 22	21 11	0 42	0n32	22 54	1 54	20 7	1 28	5 46	0 42	16 37	1 8	23 15	0 38	20 7	0 40	6 40	1 47	7 1	14 42	3 35	2 54	5 46		n.a.
S 23	20 59	5n 0	1 34	22 28	1 51	19 47	1 28	6 1	0 43	16 32	1 8	23 14	0 38	20 6	0 40	6 39	1 47	7 1	14 41	3 34	2 56	5 42		n.a.
S 24	20 47	10 34	2 33	22 0	1 47	19 27	1 28	6 15	0 44	16 28	1 8	23 13	0 38	20 5	0 40	6 39	1 47	7 1	14 41	3 34	2 57	5 39		n.a.
M25	20 34	15 50	3 25	21 30	1 43	19 6	1 28	6 29	0 44	16 23	1 8	23 12	0 38	20 5	0 40	6 38	1 47	7 0	14 41	3 34	2 58	5 35		n.a.
T 26	20 21	20 35	4 10	20 58	1 38	18 45	1 28	6 44	0 45	16 19	1 8	23 12	0 38	20 4	0 40	6 37	1 47	7 0	14 41	3 34	2 59	5 32		n.a.
W27	20 8	24 34	4 44	20 24	1 32	18 23	1 28	6 58	0 46	16 14	1 8	23 11	0 38	20 3	0 40	6 37	1 47	6 59	14 40	3 36	3 1	5 29		n.a.
T 28	19 55	27 25	5 3	19 48	1 26	18 1	1 27	7 12	0 46	16 10	1 8	23 10	0 38	20 2	0 40	6 36	1 47	6 59	14 40	3 38	3 2	5 25		n.a.
F 29	19 41	28 47	5 7	19 10	1 20	17 38	1 27	7 26	0 47	16 5	1 8	23 9	0 38	20 1	0 40	6 35	1 47	6 58	14 40	3 40	3 3	5 22		n.a.
S 30	19 26	28 22	4 53	18 31	1 12	17 15	1 27	7 40	0 47	16 1	1 8	23 8	0 39	20 0	0 40	6 35	1 47	6 58	14 39	3 43	3 4	5 18		n.a.
S 31	19s12	26n 2	4n20	17s49	1s 4	16s51	1s26	7n55	0n48	15s56	1s 8	23s 7	0s39	20s 0	0s40	6s34	1s47	6s57	14s39	3s46	3s 6	5s15		n.a.

Julian Day Number = 1502273.5, Delta T = 05h05m56s
Ecliptic obliquity = 23°46'12, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°21'36, Lahiri = -12°14'35 Julian Calendar 1 Jan. 600 BCE == Greg. Calendar 26 Dec. 601 BCE

The year -599 astronomical counting style corresponds to year 600 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 600 BCE
geocentric

FEBRUARY 600 BCE (-599) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 17 55	6♒20'50	7♌49	16♒ 6	19♒44	18♈38	20♒44	18♉33	4♒47	17♓44	16♈27	20°R30	22♓15	17♓56	n.a.	M 1
T 2	8 21 52	7°20'46	22°43	18° 1	20°59	19°13	20°58	18°40	4°50	17°46	16°27	20♓25	22°12	18° 3	n.a.	T 2
W 3	8 25 48	8°20'39	7♍38	19°54	22°13	19°48	21°12	18°47	4°54	17°48	16°28	20°22	22° 9	18° 9	n.a.	W 3
T 4	8 29 45	9°20'31	22°27	21°46	23°28	20°23	21°27	18°54	4°57	17°50	16°29	20°D22	22° 5	18°16	n.a.	T 4
F 5	8 33 41	10°20'20	7♎ 3	23°37	24°42	20°59	21°41	19° 1	5° 1	17°51	16°29	20°23	22° 2	18°23	n.a.	F 5
S 6	8 37 38	11°20'08	21°23	25°25	25°57	21°34	21°55	19° 8	5° 4	17°53	16°30	20°24	21°59	18°29	n.a.	S 6
S 7	8 41 35	12°19'54	5♏25	27°11	27°11	22° 9	22°10	19°15	5° 7	17°55	16°31	20°25	21°56	18°36	n.a.	S 7
M 8	8 45 31	13°19'38	19° 8	28°53	28°26	22°45	22°24	19°22	5°11	17°57	16°31	20°R25	21°53	18°43	n.a.	M 8
T 9	8 49 28	14°19'21	2♐32	0♓32	29°40	23°20	22°38	19°29	5°14	17°59	16°32	20°24	21°50	18°49	n.a.	T 9
W10	8 53 24	15°19'01	15°40	2° 7	0♓54	23°56	22°53	19°36	5°18	18° 1	16°33	20°20	21°46	18°56	n.a.	W10
T 11	8 57 21	16°18'40	28°33	3°37	2° 9	24°31	23° 7	19°43	5°21	18° 3	16°33	20°16	21°43	19° 2	n.a.	T 11
F 12	9 1 17	17°18'17	11♉12	5° 3	3°23	25° 7	23°22	19°49	5°24	18° 5	16°34	20°10	21°40	19° 9	n.a.	F 12
S 13	9 5 14	18°17'52	23°39	6°22	4°37	25°43	23°36	19°56	5°28	18° 7	16°35	20° 4	21°37	19°16	n.a.	S 13
S 14	9 9 10	19°17'25	5♒55	7°36	5°51	26°18	23°50	20° 3	5°31	18° 9	16°36	19°59	21°34	19°22	n.a.	S 14
M15	9 13 7	20°16'55	18° 2	8°44	7° 6	26°54	24° 5	20°10	5°35	18°11	16°37	19°55	21°30	19°29	n.a.	M15
T 16	9 17 4	21°16'24	0♓ 0	9°44	8°20	27°30	24°19	20°16	5°38	18°13	16°37	19°51	21°27	19°36	n.a.	T 16
W17	9 21 0	22°15'50	11°52	10°38	9°34	28° 6	24°34	20°23	5°41	18°15	16°38	19°50	21°24	19°42	n.a.	W17
T 18	9 24 57	23°15'14	23°40	11°25	10°48	28°41	24°48	20°29	5°45	18°17	16°39	19°D50	21°21	19°49	n.a.	T 18
F 19	9 28 53	24°14'36	5♈26	12° 4	12° 2	29°17	25° 3	20°36	5°48	18°19	16°40	19°50	21°18	19°56	n.a.	F 19
S 20	9 32 50	25°13'55	17°15	12°36	13°16	29°53	25°17	20°42	5°51	18°22	16°41	19°52	21°15	20° 2	n.a.	S 20
S 21	9 36 46	26°13'12	29° 9	12°59	14°30	0♉29	25°32	20°49	5°54	18°24	16°42	19°54	21°11	20° 9	n.a.	S 21
M22	9 40 43	27°12'27	11♉14	13°16	15°44	1° 5	25°46	20°55	5°58	18°26	16°43	19°55	21° 8	20°16	n.a.	M22
T 23	9 44 39	28°11'39	23°33	13°24	16°58	1°41	26° 0	21° 2	6° 1	18°28	16°44	19°R56	21° 5	20°22	n.a.	T 23
W24	9 48 36	29°10'49	6♊13	13°R25	18°12	2°17	26°15	21° 8	6° 4	18°30	16°45	19°56	21° 2	20°29	n.a.	W24
T 25	9 52 33	0♓ 9'56	19°16	13°19	19°26	2°53	26°29	21°14	6° 7	18°32	16°46	19°55	20°59	20°35	n.a.	T 25
F 26	9 56 29	1° 9'01	2♋45	13° 6	20°40	3°29	26°44	21°20	6°11	18°34	16°47	19°53	20°55	20°42	n.a.	F 26
S 27	10 0 26	2° 8'04	16°42	12°46	21°54	4° 5	26°58	21°26	6°14	18°37	16°48	19°51	20°52	20°49	n.a.	S 27
S 28	10 4 22	3♓ 7'04	1♌ 7	12♓21	23♓ 7	4♉41	27♒13	21♉32	6♒17	18♓39	16♈49	19♓49	20♓49	20♓55	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18s57	21n56	3n30	17s 6	0s55	16s27	1s26	8n 9	0n49	15s51	1s 8	23s 6	0s39	19s59	0s40	6s33	1s47	6s57	14s39	3s49	3s 7	5s11		n.a.
T 2	18 41	16 24	2 24	16 22	0 46	16 3	1 25	8 23	0 49	15 47	1 8	23 5	0 39	19 58	0 40	6 32	1 47	6 56	14 38	3 51	3 8	5 8		n.a.
W 3	18 26	9 53	1 9	15 37	0 36	15 38	1 25	8 37	0 50	15 42	1 8	23 4	0 39	19 57	0 40	6 32	1 47	6 56	14 38	3 52	3 10	5 5		n.a.
T 4	18 10	2 52	0s11	14 50	0 25	15 12	1 24	8 51	0 50	15 38	1 8	23 4	0 39	19 56	0 40	6 31	1 47	6 55	14 38	3 52	3 11	5 1		n.a.
F 5	17 54	4s12	1 30	14 3	0 14	14 46	1 23	9 5	0 51	15 33	1 8	23 3	0 39	19 55	0 40	6 30	1 47	6 55	14 37	3 52	3 12	4 58		n.a.
S 6	17 37	10 56	2 41	13 16	0 2	14 20	1 22	9 19	0 51	15 28	1 8	23 2	0 39	19 55	0 40	6 29	1 47	6 54	14 37	3 51	3 13	4 54		n.a.
S 7	17 20	16 58	3 41	12 28	0n10	13 53	1 21	9 33	0 52	15 23	1 8	23 1	0 39	19 54	0 40	6 28	1 47	6 54	14 37	3 51	3 15	4 51		n.a.
M 8	17 3	22 1	4 27	11 40	0 23	13 26	1 20	9 47	0 52	15 19	1 8	23 0	0 39	19 53	0 40	6 28	1 47	6 53	14 36	3 51	3 16	4 47		n.a.
T 9	16 46	25 48	4 57	10 53	0 36	12 59	1 19	10 0	0 53	15 14	1 8	22 59	0 39	19 52	0 40	6 27	1 47	6 53	14 36	3 51	3 17	4 44		n.a.
W10	16 28	28 8	5 10	10 6	0 49	12 31	1 18	10 14	0 53	15 9	1 8	22 58	0 40	19 51	0 40	6 26	1 47	6 52	14 36	3 53	3 18	4 40		n.a.
T 11	16 10	28 54	5 8	9 21	1 3	12 3	1 17	10 28	0 54	15 4	1 8	22 57	0 40	19 50	0 40	6 25	1 47	6 52	14 36	3 55	3 20	4 37		n.a.
F 12	15 52	28 7	4 51	8 37	1 16	11 35	1 16	10 42	0 54	15 0	1 8	22 56	0 40	19 50	0 40	6 24	1 47	6 51	14 35	3 57	3 21	4 34		n.a.
S 13	15 33	25 56	4 20	7 54	1 30	11 6	1 15	10 55	0 55	14 55	1 8	22 55	0 40	19 49	0 40	6 24	1 47	6 50	14 35	3 59	3 22	4 30		n.a.
S 14	15 15	22 34	3 38	7 14	1 43	10 38	1 14	11 9	0 55	14 50	1 8	22 55	0 40	19 48	0 40	6 23	1 47	6 50	14 35	4 1	3 23	4 27		n.a.
M15	14 56	18 16	2 46	6 36	1 57	10 8	1 12	11 22	0 56	14 45	1 8	22 54	0 40	19 47	0 40	6 22	1 47	6 49	14 34	4 3	3 25	4 23		n.a.
T 16	14 36	13 17	1 47	6 1	2 10	9 39	1 11	11 36	0 56	14 40	1 8	22 53	0 40	19 46	0 40	6 21	1 47	6 49	14 34	4 4	3 26	4 20		n.a.
W17	14 17	7 53	0 44	5 29	2 22	9 9	1 9	11 49	0 57	14 35	1 8	22 52	0 40	19 45	0 40	6 20	1 47	6 48	14 34	4 5	3 27	4 16		n.a.
T 18	13 57	2 14	0n21	5 1	2 34	8 39	1 8	12 3	0 57	14 30	1 8	22 51	0 40	19 45	0 40	6 19	1 47	6 48	14 34	4 5	3 29	4 13		n.a.
F 19	13 37	3n29	1 25	4 35	2 45	8 9	1 6	12 16	0 58	14 26	1 9	22 50	0 41	19 44	0 40	6 19	1 47	6 47	14 33	4 5	3 30	4 9		n.a.
S 20	13 17	9 6	2 25	4 13	2 56	7 39	1 4	12 29	0 58	14 21	1 9	22 49	0 41	19 43	0 40	6 18	1 47	6 46	14 33	4 4	3 31	4 6		n.a.
S 21	12 57	14 26	3 20	3 55	3 5	7 9	1 3	12 43	0 58	14 16	1 9	22 48	0 41	19 42	0 40	6 17	1 47	6 46	14 33	4 3	3 32	4 2		n.a.
M22	12 37	19 18	4 7	3 41	3 14	6 38	1 1	12 56	0 59	14 11	1 9	22 47	0 41	19 41	0 40	6 16	1 47	6 45	14 33	4 3	3 34	3 59		n.a.
T 23	12 16	23 29	4 43	3 31	3 21	6 7	0 59	13 9	0 59	14 6	1 9	22 47	0 41	19 41	0 40	6 15	1 46	6 45	14 32	4 2	3 35	3 56		n.a.
W24	11 55	26 41	5 7	3 25	3 27	5 36	0 57	13 22	1 0	14 1	1 9	22 46	0 41	19 40	0 40	6 14	1 46	6 44	14 32	4 2	3 36	3 52		n.a.
T 25	11 34	28 34	5 16	3 23	3 32	5 5	0 55	13 35	1 0	13 56	1 9	22 45	0 41	19 39	0 40	6 13	1 46	6 44	14 32	4 3	3 37	3 49		n.a.
F 26	11 13	28 52	5 8	3 26	3 35	4 34	0 53	13 48	1 0	13 51	1 9	22 44	0 41	19 38	0 40	6 12	1 46	6 43	14 32	4 4	3 39	3 45		n.a.
S 27	10 52	27 22	4 42	3 32	3 36	4 2	0 51	14 0	1 1	13 46	1 9	22 43	0 41	19 37	0 40	6 12	1 46	6 42	14 31	4 4	3 40	3 42		n.a.
S 28	10s30	24n 3	3n58	3s42	3n36	3s31	0s49	14n13	1n 1	13s41	1s 9	22s42	0s42	19s37	0s40	6s11	1s46	6s42	14s31	4s 5	3s41	3s38		n.a.

Julian Day Number = 1502304.5, Delta T = 05h05m54s
Ecliptic obliquity = 23°46'12, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°21'32, Lahiri = -12°14'31 Julian Calendar 1 Feb. 600 BCE == Greg. Calendar 26 Jan. 600 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 600 BCE
geocentric

MARCH 600 BCE (-599) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 8 19	4♓ 6'02	15♌53	11°R50	24♓21	5♉17	27♒27	21♊39	6♒20	18♓41	16♈50	19°R47	20♓46	21♓ 2	n.a.	M 1
T 2	10 12 15	5° 4'57	0♍56	11♓14	25°35	5°53	27°41	21°45	6°23	18°43	16°51	19♓45	20°43	21° 9	n.a.	T 2
W 3	10 16 12	6° 3'51	16° 6	10°34	26°49	6°29	27°56	21°50	6°26	18°45	16°52	19°D45	20°40	21°15	n.a.	W 3
T 4	10 20 8	7° 2'42	1♎14	9°51	28° 2	7° 5	28°10	21°56	6°29	18°48	16°53	19°45	20°36	21°22	n.a.	T 4
F 5	10 24 5	8° 1'31	16°12	9° 6	29°16	7°41	28°24	22° 2	6°32	18°50	16°54	19°46	20°33	21°29	n.a.	F 5
S 6	10 28 1	9° 0'18	0♏51	8°19	0♈29	8°18	28°39	22° 8	6°35	18°52	16°55	19°47	20°30	21°35	n.a.	S 6
S 7	10 31 58	9°59'04	15° 8	7°32	1°43	8°54	28°53	22°14	6°39	18°54	16°56	19°47	20°27	21°42	n.a.	S 7
M 8	10 35 55	10°57'48	29° 0	6°46	2°56	9°30	29° 7	22°19	6°42	18°57	16°57	19°48	20°24	21°49	n.a.	M 8
T 9	10 39 51	11°56'30	12♐27	6° 1	4°10	10° 6	29°22	22°25	6°44	18°59	16°58	19°R48	20°21	21°55	n.a.	T 9
W10	10 43 48	12°55'10	25°32	5°18	5°23	10°43	29°36	22°30	6°47	19° 1	16°59	19°48	20°17	22° 2	n.a.	W10
T 11	10 47 44	13°53'49	8♑17	4°38	6°37	11°19	29°50	22°36	6°50	19° 3	17° 1	19°47	20°14	22° 9	n.a.	T 11
F 12	10 51 41	14°52'25	20°45	4° 1	7°50	11°55	0♓ 4	22°41	6°53	19° 6	17° 2	19°47	20°11	22°15	n.a.	F 12
S 13	10 55 37	15°51'00	2♒59	3°28	9° 3	12°31	0°18	22°47	6°56	19° 8	17° 3	19°46	20° 8	22°22	n.a.	S 13
S 14	10 59 34	16°49'33	15° 3	3° 0	10°16	13° 8	0°33	22°52	6°59	19°10	17° 4	19°46	20° 5	22°28	n.a.	S 14
M15	11 3 30	17°48'04	26°58	2°36	11°30	13°44	0°47	22°57	7° 2	19°12	17° 5	19°46	20° 1	22°35	n.a.	M15
T 16	11 7 27	18°46'33	8♓49	2°17	12°43	14°20	1° 1	23° 2	7° 5	19°15	17° 7	19°45	19°58	22°42	n.a.	T 16
W17	11 11 24	19°45'00	20°37	2° 3	13°56	14°57	1°15	23° 8	7° 7	19°17	17° 8	19°45	19°55	22°48	n.a.	W17
T 18	11 15 20	20°43'25	2♈24	1°54	15° 9	15°33	1°29	23°13	7°10	19°19	17° 9	19°45	19°52	22°55	n.a.	T 18
F 19	11 19 17	21°41'48	14°12	1°D50	16°22	16°10	1°43	23°18	7°13	19°21	17°10	19°45	19°49	23° 2	n.a.	F 19
S 20	11 23 13	22°40'09	26° 5	1°51	17°35	16°46	1°57	23°22	7°15	19°24	17°11	19°45	19°46	23° 8	n.a.	S 20
S 21	11 27 10	23°38'28	8♉ 5	1°58	18°48	17°23	2°11	23°27	7°18	19°26	17°13	19°45	19°42	23°15	n.a.	S 21
M22	11 31 6	24°36'45	20°14	2° 9	20° 1	17°59	2°25	23°32	7°21	19°28	17°14	19°44	19°39	23°22	n.a.	M22
T 23	11 35 3	25°35'00	2♊36	2°25	21°14	18°36	2°38	23°37	7°23	19°30	17°15	19°43	19°36	23°28	n.a.	T 23
W24	11 38 59	26°33'13	15°15	2°45	22°27	19°12	2°52	23°41	7°26	19°33	17°17	19°43	19°33	23°35	n.a.	W24
T 25	11 42 56	27°31'24	28°14	3°10	23°40	19°49	3° 6	23°46	7°28	19°35	17°18	19°D43	19°30	23°42	n.a.	T 25
F 26	11 46 52	28°29'32	11♋36	3°39	24°53	20°25	3°20	23°50	7°31	19°37	17°19	19°43	19°27	23°48	n.a.	F 26
S 27	11 50 49	29°27'39	25°23	4°13	26° 5	21° 2	3°33	23°55	7°33	19°39	17°20	19°44	19°23	23°55	n.a.	S 27
S 28	11 54 46	0♈25'43	9♌36	4°50	27°18	21°38	3°47	23°59	7°35	19°42	17°22	19°45	19°20	24° 2	n.a.	S 28
M29	11 58 42	1°23'45	24°12	5°31	28°31	22°15	4° 1	24° 3	7°38	19°44	17°23	19°45	19°17	24° 8	n.a.	M29
T 30	12 2 39	2°21'45	9♍ 8	6°16	29°43	22°51	4°14	24° 7	7°40	19°46	17°24	19°46	19°14	24°15	n.a.	T 30
W31	12 6 35	3♈19'43	24♍16	7♓ 4	0♉56	23♉28	4♓28	24♊11	7♒42	19♓48	17♈26	19°R46	19♓11	24♓21	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	10s 8	19n 6	2n57	3s55	3n35	2s59	0s47	14n26	1n 2	13s36	1s 9	22s41	0s42	19s36	0s40	6s10	1s46	6s41	14s31	4s 6	3s43	3s35			n.a.
T 2	9 47	12 53	1 42	4 12	3 31	2 28	0 45	14 38	1 2	13 31	1 9	22 40	0 42	19 35	0 40	6 9	1 46	6 41	14 31	4 7	3 44	3 31			n.a.
W 3	9 25	5 52	0 20	4 32	3 26	1 56	0 43	14 51	1 2	13 26	1 9	22 40	0 42	19 34	0 40	6 8	1 46	6 40	14 30	4 7	3 45	3 28			n.a.
T 4	9 3	1s28	1s 3	4 55	3 19	1 24	0 40	15 3	1 3	13 21	1 9	22 39	0 42	19 34	0 40	6 7	1 46	6 39	14 30	4 7	3 46	3 24			n.a.
F 5	8 41	8 38	2 22	5 20	3 11	0 53	0 38	15 15	1 3	13 16	1 9	22 38	0 42	19 33	0 40	6 6	1 46	6 39	14 30	4 7	3 48	3 21			n.a.
S 6	8 18	15 11	3 29	5 46	3 1	0 21	0 36	15 28	1 3	13 11	1 9	22 37	0 42	19 32	0 40	6 5	1 46	6 38	14 30	4 6	3 49	3 17			n.a.
S 7	7 56	20 45	4 21	6 14	2 50	0n11	0 33	15 40	1 4	13 6	1 9	22 36	0 42	19 31	0 40	6 5	1 46	6 37	14 30	4 6	3 50	3 14			n.a.
M 8	7 33	25 2	4 57	6 43	2 37	0 43	0 31	15 52	1 4	13 1	1 9	22 36	0 43	19 30	0 40	6 4	1 46	6 37	14 29	4 6	3 51	3 10			n.a.
T 9	7 11	27 48	5 15	7 13	2 24	1 14	0 29	16 4	1 4	12 56	1 9	22 35	0 43	19 30	0 40	6 3	1 46	6 36	14 29	4 6	3 53	3 7			n.a.
W10	6 48	28 57	5 16	7 42	2 9	1 46	0 26	16 16	1 4	12 51	1 9	22 34	0 43	19 29	0 40	6 2	1 46	6 36	14 29	4 6	3 54	3 4			n.a.
T 11	6 25	28 31	5 1	8 11	1 54	2 18	0 24	16 27	1 5	12 46	1 10	22 33	0 43	19 28	0 40	6 1	1 46	6 35	14 29	4 6	3 55	3 0			n.a.
F 12	6 2	26 38	4 32	8 38	1 39	2 50	0 21	16 39	1 5	12 41	1 10	22 32	0 43	19 28	0 41	6 0	1 46	6 34	14 29	4 6	3 56	2 57			n.a.
S 13	5 39	23 31	3 52	9 5	1 23	3 21	0 18	16 51	1 5	12 36	1 10	22 32	0 43	19 27	0 41	5 59	1 46	6 34	14 28	4 6	3 58	2 53			n.a.
S 14	5 16	19 26	3 1	9 31	1 7	3 53	0 16	17 2	1 6	12 31	1 10	22 31	0 43	19 26	0 41	5 58	1 46	6 33	14 28	4 6	3 59	2 50			n.a.
M15	4 53	14 37	2 3	9 54	0 51	4 24	0 13	17 14	1 6	12 26	1 10	22 30	0 43	19 25	0 41	5 57	1 46	6 33	14 28	4 7	4 0	2 46			n.a.
T 16	4 30	9 18	1 0	10 16	0 35	4 56	0 10	17 25	1 6	12 21	1 10	22 29	0 44	19 25	0 41	5 56	1 46	6 32	14 28	4 7	4 1	2 43			n.a.
W17	4 7	3 42	0n 5	10 36	0 19	5 27	0 8	17 36	1 6	12 16	1 10	22 29	0 44	19 24	0 41	5 56	1 46	6 31	14 28	4 7	4 3	2 39			n.a.
T 18	3 44	2n 2	1 10	10 53	0 4	5 58	0 5	17 47	1 7	12 11	1 10	22 28	0 44	19 23	0 41	5 55	1 46	6 31	14 28	4 7	4 4	2 36			n.a.
F 19	3 20	7 42	2 12	11 8	0s11	6 29	0 2	17 58	1 7	12 6	1 10	22 27	0 44	19 23	0 41	5 54	1 46	6 30	14 27	4 7	4 5	2 32			n.a.
S 20	2 57	13 8	3 8	11 21	0 26	7 0	0n 0	18 9	1 7	12 1	1 10	22 26	0 44	19 22	0 41	5 53	1 46	6 30	14 27	4 7	4 7	2 29			n.a.
S 21	2 34	18 8	3 57	11 32	0 39	7 31	0 3	18 20	1 7	11 56	1 10	22 26	0 44	19 21	0 41	5 52	1 46	6 29	14 27	4 7	4 8	2 25			n.a.
M22	2 10	22 29	4 37	11 40	0 53	8 1	0 6	18 30	1 8	11 51	1 11	22 25	0 44	19 21	0 41	5 51	1 46	6 28	14 27	4 7	4 9	2 22			n.a.
T 23	1 47	25 55	5 3	11 46	1 5	8 32	0 9	18 41	1 8	11 46	1 11	22 24	0 45	19 20	0 41	5 50	1 46	6 28	14 27	4 7	4 10	2 18			n.a.
W24	1 23	28 11	5 17	11 50	1 17	9 2	0 12	18 51	1 8	11 41	1 11	22 24	0 45	19 20	0 41	5 49	1 46	6 27	14 27	4 8	4 12	2 15			n.a.
T 25	1 0	28 59	5 14	11 51	1 28	9 32	0 14	19 2	1 8	11 36	1 11	22 23	0 45	19 19	0 41	5 48	1 46	6 27	14 27	4 8	4 13	2 12			n.a.
F 26	0 36	28 9	4 55	11 50	1 39	10 2	0 17	19 12	1 9	11 31	1 11	22 22	0 45	19 18	0 41	5 48	1 46	6 26	14 26	4 8	4 14	2 8			n.a.
S 27	0 13	25 35	4 18	11 47	1 49	10 31	0 20	19 22	1 9	11 26	1 11	22 22	0 45	19 18	0 41	5 47	1 46	6 25	14 26	4 7	4 15	2 5			n.a.
S 28	0n10	21 23	3 25	11 41	1 58	11 0	0 23	19 32	1 9	11 22	1 11	22 21	0 45	19 17	0 41	5 46	1 46	6 25	14 26	4 7	4 17	2 1			n.a.
M29	0 34	15 47	2 17	11 34	2 6	11 29	0 26	19 42	1 9	11 17	1 11	22 21	0 45	19 17	0 41	5 45	1 46	6 24	14 26	4 7	4 18	1 58			n.a.
T 30	0 57	9 10	0 59	11 24	2 14	11 58	0 28	19 52	1 9	11 12	1 11	22 20	0 46	19 16	0 41	5 44	1 46	6 24	14 26	4 6	4 19	1 54			n.a.
W31	1n20	1n56	0s25	11s12	2s20	12n27	0n31	20n 1	1n10	11s 7	1s12	22s19	0s46	19s15	0s41	5s43	1s47	6s23	14s26	4s 6	4s20	1s51			n.a.

Julian Day Number = 1502332.5, Delta T = 05h05m53s
Ecliptic obliquity = 23°46'13, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°21'28, Lahiri = -12°14'27 Julian Calendar 1 March 600 BCE == Greg. Calendar 23 Feb. 600 BCE

The year -599 astronomical counting style corresponds to year 600 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 600 BCE
geocentric

APRIL 600 BCE (-599) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 10 32	4♈17'40	9♎28	7♓56	2♉ 8	24♉ 5	4♓41	24♑15	7♒45	19♓51	17♈27	19°R46	19♓ 7	24♓28	n.a.	T 1
F 2	12 14 28	5°15'34	24°35	8°51	3°20	24°41	4°55	24°19	7°47	19°53	17°28	19♓44	19° 4	24°35	n.a.	F 2
S 3	12 18 25	6°13'28	9♏27	9°49	4°33	25°18	5° 8	24°23	7°49	19°55	17°30	19°42	19° 1	24°41	n.a.	S 3
S 4	12 22 21	7°11'20	23°57	10°50	5°45	25°54	5°21	24°27	7°51	19°57	17°31	19°40	18°58	24°48	n.a.	S 4
M 5	12 26 18	8° 9'10	8♐ 0	11°54	6°57	26°31	5°35	24°30	7°53	19°59	17°32	19°38	18°55	24°55	n.a.	M 5
T 6	12 30 15	9° 6'59	21°37	13° 1	8°10	27° 8	5°48	24°34	7°55	20° 2	17°34	19°37	18°52	25° 1	n.a.	T 6
W 7	12 34 11	10° 4'47	4♑46	14°10	9°22	27°44	6° 1	24°37	7°57	20° 4	17°35	19°D36	18°48	25° 8	n.a.	W 7
T 8	12 38 8	11° 2'34	17°31	15°22	10°34	28°21	6°14	24°41	7°59	20° 6	17°36	19°36	18°45	25°15	n.a.	T 8
F 9	12 42 4	12° 0'19	29°55	16°37	11°46	28°58	6°27	24°44	8° 1	20° 8	17°38	19°37	18°42	25°21	n.a.	F 9
S 10	12 46 1	12°58'03	12♒ 4	17°54	12°58	29°34	6°40	24°47	8° 3	20°10	17°39	19°38	18°39	25°28	n.a.	S 10
S 11	12 49 57	13°55'46	24° 1	19°14	14°10	0♊11	6°53	24°51	8° 5	20°12	17°40	19°40	18°36	25°35	n.a.	S 11
M12	12 53 54	14°53'27	5♓51	20°36	15°22	0°48	7° 6	24°54	8° 7	20°14	17°42	19°41	18°32	25°41	n.a.	M12
T 13	12 57 50	15°51'07	17°38	22° 0	16°34	1°25	7°19	24°57	8° 9	20°16	17°43	19°R42	18°29	25°48	n.a.	T 13
W14	13 1 47	16°48'46	29°25	23°27	17°46	2° 1	7°31	24°59	8°10	20°18	17°45	19°41	18°26	25°54	n.a.	W14
T 15	13 5 44	17°46'23	11♈14	24°56	18°57	2°38	7°44	25° 2	8°12	20°21	17°46	19°40	18°23	26° 1	n.a.	T 15
F 16	13 9 40	18°43'59	23° 8	26°27	20° 9	3°15	7°57	25° 5	8°14	20°23	17°47	19°37	18°20	26° 8	n.a.	F 16
S 17	13 13 37	19°41'34	5♉ 9	28° 1	21°21	3°52	8° 9	25° 7	8°15	20°25	17°49	19°32	18°17	26°14	n.a.	S 17
S 18	13 17 33	20°39'08	17°19	29°37	22°32	4°29	8°22	25°10	8°17	20°27	17°50	19°27	18°13	26°21	n.a.	S 18
M19	13 21 30	21°36'40	29°40	1♈15	23°44	5° 5	8°34	25°12	8°18	20°29	17°51	19°22	18°10	26°28	n.a.	M19
T 20	13 25 26	22°34'10	12♊12	2°55	24°55	5°42	8°46	25°15	8°20	20°31	17°53	19°17	18° 7	26°34	n.a.	T 20
W21	13 29 23	23°31'40	24°58	4°37	26° 7	6°19	8°58	25°17	8°21	20°33	17°54	19°12	18° 4	26°41	n.a.	W21
T 22	13 33 19	24°29'08	8♋ 0	6°22	27°18	6°56	9°11	25°19	8°23	20°35	17°55	19°10	18° 1	26°48	n.a.	T 22
F 23	13 37 16	25°26'34	21°20	8° 9	28°29	7°33	9°23	25°21	8°24	20°37	17°57	19°D 9	17°58	26°54	n.a.	F 23
S 24	13 41 13	26°23'59	4♌59	9°58	29°41	8°10	9°35	25°23	8°25	20°38	17°58	19° 9	17°54	27° 1	n.a.	S 24
S 25	13 45 9	27°21'23	18°59	11°50	0♊52	8°47	9°47	25°25	8°27	20°40	17°59	19°10	17°51	27° 8	n.a.	S 25
M26	13 49 6	28°18'45	3♍19	13°43	2° 3	9°23	9°58	25°27	8°28	20°42	18° 1	19°11	17°48	27°14	n.a.	M26
T 27	13 53 2	29°16'06	17°58	15°39	3°14	10° 0	10°10	25°28	8°29	20°44	18° 2	19°R12	17°45	27°21	n.a.	T 27
W28	13 56 59	0♉13'25	2♎51	17°37	4°25	10°37	10°22	25°30	8°30	20°46	18° 3	19°11	17°42	27°28	n.a.	W28
T 29	14 0 55	1°10'44	17°51	19°37	5°36	11°14	10°33	25°31	8°31	20°48	18° 5	19° 9	17°38	27°34	n.a.	T 29
F 30	14 4 52	2♉ 8'01	2♏51	21♈38	6♊47	11♊51	10♓45	25♑33	8♒32	20♓50	18♈ 6	19♓ 4	17♓35	27♓41	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n44	5s26	1s47	10s58	2s27	12n55	0n34	20n11	1n10	11s 2	1s12	22s19	0s46	19s15	0s41	5s42	1s47	6s22	14s26	4s 7	4s22	1s47		n.a.
F 2	2 7	12 27	3 1	10 42	2 32	13 23	0 37	20 20	1 10	10 57	1 12	22 18	0 46	19 14	0 41	5 41	1 47	6 22	14 26	4 7	4 23	1 44		n.a.
S 3	2 30	18 39	4 2	10 25	2 37	13 50	0 40	20 29	1 10	10 52	1 12	22 18	0 46	19 14	0 41	5 41	1 47	6 21	14 26	4 8	4 24	1 40		n.a.
S 4	2 53	23 37	4 45	10 5	2 41	14 17	0 43	20 38	1 10	10 47	1 12	22 17	0 46	19 13	0 41	5 40	1 47	6 21	14 26	4 9	4 25	1 37		n.a.
M 5	3 17	27 2	5 10	9 43	2 44	14 44	0 45	20 47	1 10	10 43	1 12	22 17	0 46	19 13	0 41	5 39	1 47	6 20	14 25	4 10	4 27	1 33		n.a.
T 6	3 40	28 45	5 16	9 20	2 47	15 11	0 48	20 56	1 11	10 38	1 12	22 16	0 47	19 12	0 41	5 38	1 47	6 19	14 25	4 10	4 28	1 30		n.a.
W 7	4 3	28 46	5 5	8 54	2 49	15 37	0 51	21 5	1 11	10 33	1 12	22 16	0 47	19 12	0 41	5 37	1 47	6 19	14 25	4 10	4 29	1 26		n.a.
T 8	4 26	27 13	4 39	8 27	2 51	16 3	0 54	21 13	1 11	10 28	1 13	22 15	0 47	19 11	0 41	5 36	1 47	6 18	14 25	4 10	4 31	1 23		n.a.
F 9	4 49	24 22	4 1	7 59	2 51	16 28	0 56	21 22	1 11	10 23	1 13	22 15	0 47	19 11	0 41	5 36	1 47	6 18	14 25	4 10	4 32	1 19		n.a.
S 10	5 11	20 29	3 13	7 28	2 51	16 53	0 59	21 30	1 11	10 19	1 13	22 14	0 47	19 10	0 41	5 35	1 47	6 17	14 25	4 10	4 33	1 16		n.a.
S 11	5 34	15 51	2 17	6 56	2 51	17 17	1 2	21 38	1 11	10 14	1 13	22 14	0 47	19 10	0 41	5 34	1 47	6 17	14 25	4 9	4 34	1 12		n.a.
M12	5 57	10 39	1 16	6 22	2 50	17 42	1 4	21 46	1 12	10 9	1 13	22 14	0 48	19 9	0 41	5 33	1 47	6 16	14 25	4 8	4 36	1 9		n.a.
T 13	6 19	5 8	0 11	5 47	2 48	18 5	1 7	21 54	1 12	10 5	1 13	22 13	0 48	19 9	0 41	5 32	1 47	6 16	14 25	4 8	4 37	1 6		n.a.
W14	6 42	0n34	0n53	5 10	2 45	18 28	1 10	22 2	1 12	10 0	1 13	22 13	0 48	19 8	0 41	5 31	1 47	6 15	14 25	4 8	4 38	1 2		n.a.
T 15	7 4	6 16	1 56	4 31	2 42	18 51	1 12	22 9	1 12	9 55	1 14	22 12	0 48	19 8	0 42	5 31	1 47	6 14	14 25	4 9	4 39	0 59		n.a.
F 16	7 26	11 47	2 53	3 51	2 39	19 14	1 15	22 16	1 12	9 51	1 14	22 12	0 48	19 8	0 42	5 30	1 47	6 14	14 25	4 10	4 41	0 55		n.a.
S 17	7 48	16 55	3 44	3 10	2 35	19 35	1 17	22 24	1 12	9 46	1 14	22 12	0 48	19 7	0 42	5 29	1 47	6 13	14 25	4 12	4 42	0 52		n.a.
S 18	8 10	21 27	4 25	2 27	2 30	19 57	1 20	22 31	1 12	9 41	1 14	22 11	0 49	19 7	0 42	5 28	1 47	6 13	14 25	4 14	4 43	0 48		n.a.
M19	8 32	25 8	4 54	1 42	2 25	20 17	1 22	22 38	1 12	9 37	1 14	22 11	0 49	19 7	0 42	5 28	1 47	6 12	14 25	4 16	4 44	0 45		n.a.
T 20	8 54	27 41	5 9	0 57	2 19	20 38	1 25	22 45	1 13	9 32	1 14	22 11	0 49	19 6	0 42	5 27	1 47	6 12	14 25	4 18	4 46	0 41		n.a.
W21	9 16	28 50	5 10	0 10	2 12	20 57	1 27	22 51	1 13	9 28	1 15	22 11	0 49	19 6	0 42	5 26	1 47	6 11	14 25	4 20	4 47	0 38		n.a.
T 22	9 37	28 26	4 55	0n39	2 6	21 16	1 29	22 58	1 13	9 23	1 15	22 10	0 49	19 6	0 42	5 25	1 47	6 11	14 25	4 21	4 48	0 34		n.a.
F 23	9 58	26 24	4 24	1 28	1 58	21 35	1 31	23 4	1 13	9 19	1 15	22 10	0 49	19 5	0 42	5 25	1 47	6 10	14 25	4 21	4 49	0 31		n.a.
S 24	10 19	22 48	3 38	2 19	1 50	21 53	1 34	23 10	1 13	9 14	1 15	22 10	0 50	19 5	0 42	5 24	1 47	6 10	14 25	4 21	4 51	0 27		n.a.
S 25	10 40	17 49	2 37	3 11	1 42	22 11	1 36	23 16	1 13	9 10	1 15	22 10	0 50	19 5	0 42	5 23	1 47	6 9	14 25	4 21	4 52	0 24		n.a.
M26	11 1	11 45	1 25	4 3	1 33	22 27	1 38	23 22	1 13	9 6	1 15	22 10	0 50	19 4	0 42	5 22	1 47	6 9	14 25	4 20	4 53	0 20		n.a.
T 27	11 22	4 55	0 7	4 57	1 24	22 44	1 40	23 28	1 13	9 1	1 16	22 10	0 50	19 4	0 42	5 22	1 47	6 8	14 25	4 20	4 54	0 17		n.a.
W28	11 42	2s16	1s14	5 52	1 15	22 59	1 42	23 33	1 13	8 57	1 16	22 9	0 50	19 4	0 42	5 21	1 47	6 8	14 25	4 20	4 56	0 13		n.a.
T 29	12 3	9 23	2 29	6 47	1 5	23 14	1 44	23 39	1 13	8 53	1 16	22 9	0 50	19 4	0 42	5 20	1 47	6 7	14 25	4 21	4 57	0 10		n.a.
F 30	12n23	15s59	3s34	7n42	0s55	23n29	1n46	23n44	1n14	8s49	1s16	22s 9	0s51	19s 3	0s42	5s20	1s47	6s 7	14s25	4s23	4s58	0s 6		n.a.

Julian Day Number = 1502363.5, Delta T = 05h05m52s
Ecliptic obliquity = 23°46'13, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°21'23, Lahiri = -12°14'23 Julian Calendar 1 Apr. 600 BCE == Greg. Calendar 26 March 600 BCE

The year -599 astronomical counting style corresponds to year 600 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 600 BCE
geocentric

MAY 600 BCE (-599) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 8 48	3♉ 5'18	17♏41	23♈42	7♊57	12♊28	10♓56	25♑34	8♒33	20♓51	18♈ 7	18°R58	17♓32	27♓47	n.a.	S 1
S 2	14 12 45	4° 2'33	2♐14	25°47	9° 8	13° 5	11° 8	25°35	8°34	20°53	18° 9	18♓52	17°29	27°54	n.a.	S 2
M 3	14 16 42	4°59'49	16°23	27°54	10°19	13°42	11°19	25°36	8°35	20°55	18°10	18°45	17°26	28° 1	n.a.	M 3
T 4	14 20 38	5°57'03	0♑ 4	0♉ 2	11°29	14°19	11°30	25°37	8°36	20°57	18°11	18°39	17°23	28° 7	n.a.	T 4
W 5	14 24 35	6°54'17	13°18	2°12	12°40	14°56	11°41	25°38	8°36	20°58	18°13	18°35	17°19	28°14	n.a.	W 5
T 6	14 28 31	7°51'31	26° 6	4°22	13°50	15°33	11°52	25°39	8°37	21° 0	18°14	18°32	17°16	28°21	n.a.	T 6
F 7	14 32 28	8°48'44	8♒32	6°33	15° 1	16°10	12° 3	25°40	8°38	21° 2	18°15	18°D31	17°13	28°27	n.a.	F 7
S 8	14 36 24	9°45'56	20°41	8°45	16°11	16°47	12°14	25°40	8°38	21° 3	18°17	18°32	17°10	28°34	n.a.	S 8
S 9	14 40 21	10°43'08	2♓37	10°57	17°21	17°24	12°24	25°41	8°39	21° 5	18°18	18°33	17° 7	28°41	n.a.	S 9
M10	14 44 17	11°40'20	14°26	13° 8	18°31	18° 1	12°35	25°41	8°40	21° 7	18°19	18°R34	17° 4	28°47	n.a.	M10
T 11	14 48 14	12°37'31	26°12	15°19	19°41	18°38	12°45	25°41	8°40	21° 8	18°20	18°33	17° 0	28°54	n.a.	T 11
W12	14 52 11	13°34'42	8♈ 1	17°30	20°51	19°15	12°55	25°41	8°41	21°10	18°22	18°31	16°57	29° 1	n.a.	W12
T 13	14 56 7	14°31'52	19°55	19°40	22° 1	19°52	13° 6	25°R42	8°41	21°11	18°23	18°27	16°54	29° 7	n.a.	T 13
F 14	15 0 4	15°29'02	1♉57	21°48	23°11	20°30	13°16	25°42	8°41	21°13	18°24	18°20	16°51	29°14	n.a.	F 14
S 15	15 4 0	16°26'12	14°10	23°56	24°20	21° 7	13°26	25°41	8°42	21°14	18°25	18°12	16°48	29°21	n.a.	S 15
S 16	15 7 57	17°23'21	26°34	26° 2	25°30	21°44	13°36	25°41	8°42	21°16	18°27	18° 2	16°44	29°27	n.a.	S 16
M17	15 11 53	18°20'30	9♊11	28° 6	26°40	22°21	13°46	25°41	8°42	21°17	18°28	17°51	16°41	29°34	n.a.	M17
T 18	15 15 50	19°17'39	22° 0	0♊ 8	27°49	22°58	13°55	25°40	8°42	21°18	18°29	17°41	16°38	29°41	n.a.	T 18
W19	15 19 47	20°14'47	5♋ 1	2° 9	28°58	23°35	14° 5	25°40	8°42	21°20	18°30	17°32	16°35	29°47	n.a.	W19
T 20	15 23 43	21°11'55	18°15	4° 8	0♋ 8	24°13	14°14	25°39	8°42	21°21	18°31	17°26	16°32	29°54	n.a.	T 20
F 21	15 27 40	22° 9'02	1♌42	6° 4	1°17	24°50	14°23	25°39	8°R42	21°23	18°32	17°22	16°29	0♈ 0	n.a.	F 21
S 22	15 31 36	23° 6'08	15°22	7°59	2°26	25°27	14°33	25°38	8°42	21°24	18°34	17°20	16°25	0° 7	n.a.	S 22
S 23	15 35 33	24° 3'14	29°16	9°51	3°35	26° 4	14°42	25°37	8°42	21°25	18°35	17°D20	16°22	0°14	n.a.	S 23
M24	15 39 29	25° 0'19	13♍23	11°42	4°44	26°42	14°51	25°36	8°42	21°26	18°36	17°R20	16°19	0°20	n.a.	M24
T 25	15 43 26	25°57'24	27°45	13°30	5°52	27°19	14°59	25°35	8°42	21°28	18°37	17°20	16°16	0°27	n.a.	T 25
W26	15 47 22	26°54'29	12♎17	15°16	7° 1	27°56	15° 8	25°34	8°42	21°29	18°38	17°18	16°13	0°34	n.a.	W26
T 27	15 51 19	27°51'33	26°56	17° 0	8°10	28°33	15°17	25°32	8°41	21°30	18°39	17°13	16°10	0°40	n.a.	T 27
F 28	15 55 16	28°48'37	11♏36	18°42	9°18	29°11	15°25	25°31	8°41	21°31	18°40	17° 6	16° 6	0°47	n.a.	F 28
S 29	15 59 12	29°45'42	26°10	20°21	10°26	29°48	15°33	25°30	8°41	21°32	18°41	16°57	16° 3	0°54	n.a.	S 29
S 30	16 3 9	0♊42'46	10♐31	21°59	11°34	0♋25	15°42	25°28	8°40	21°33	18°42	16°46	16° 0	1° 0	n.a.	S 30
M31	16 7 5	1♊39'50	24♐33	23♊34	12♋42	1♋ 3	15♓50	25♑26	8♒40	21♓34	18♈43	16♓36	15♓57	1♈ 7	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12n43	21s34	4s24	8n38	0s44	23n42	1n48	23n49	1n14	8s44	1s16	22s 9	0s51	19s 3	0s42	5s19	1s47	6s 7	14s25	4s25	4s59	0s 3		n.a.
S 2	13 2	25 43	4 56	9 35	0 34	23 56	1 49	23 54	1 14	8 40	1 17	22 9	0 51	19 3	0 42	5 18	1 48	6 6	14 25	4 28	5 1	0n 1		n.a.
M 3	13 22	28 10	5 8	10 31	0 23	24 8	1 51	23 59	1 14	8 36	1 17	22 9	0 51	19 3	0 42	5 18	1 48	6 6	14 25	4 31	5 2	0 4		n.a.
T 4	13 41	28 49	5 3	11 27	0 12	24 20	1 53	24 3	1 14	8 32	1 17	22 9	0 51	19 2	0 42	5 17	1 48	6 5	14 25	4 33	5 3	0 7		n.a.
W 5	14 0	27 45	4 41	12 23	0 2	24 31	1 54	24 8	1 14	8 28	1 17	22 9	0 51	19 2	0 42	5 16	1 48	6 5	14 25	4 35	5 4	0 11		n.a.
T 6	14 19	25 14	4 5	13 18	0n 9	24 41	1 56	24 12	1 14	8 24	1 17	22 9	0 52	19 2	0 42	5 16	1 48	6 4	14 25	4 36	5 6	0 14		n.a.
F 7	14 38	21 34	3 19	14 12	0 19	24 51	1 57	24 16	1 14	8 20	1 18	22 9	0 52	19 2	0 42	5 15	1 48	6 4	14 25	4 36	5 7	0 18		n.a.
S 8	14 56	17 5	2 25	15 5	0 30	25 0	1 58	24 20	1 14	8 16	1 18	22 9	0 52	19 2	0 42	5 14	1 48	6 4	14 26	4 36	5 8	0 21		n.a.
S 9	15 15	12 0	1 25	15 57	0 40	25 9	2 0	24 24	1 14	8 12	1 18	22 9	0 52	19 2	0 42	5 14	1 48	6 3	14 26	4 35	5 9	0 25		n.a.
M10	15 33	6 33	0 22	16 47	0 49	25 16	2 1	24 27	1 14	8 8	1 18	22 9	0 52	19 2	0 42	5 13	1 48	6 3	14 26	4 35	5 11	0 28		n.a.
T 11	15 50	0 54	0n41	17 35	0 58	25 23	2 2	24 30	1 14	8 4	1 18	22 9	0 52	19 2	0 43	5 13	1 48	6 2	14 26	4 35	5 12	0 32		n.a.
W12	16 8	4n47	1 43	18 22	1 7	25 30	2 3	24 34	1 14	8 0	1 19	22 10	0 53	19 1	0 43	5 12	1 48	6 2	14 26	4 36	5 13	0 35		n.a.
T 13	16 25	10 21	2 40	19 6	1 15	25 35	2 4	24 37	1 14	7 56	1 19	22 10	0 53	19 1	0 43	5 11	1 48	6 2	14 26	4 38	5 15	0 39		n.a.
F 14	16 42	15 36	3 31	19 48	1 23	25 40	2 5	24 39	1 14	7 53	1 19	22 10	0 53	19 1	0 43	5 11	1 48	6 1	14 26	4 40	5 16	0 42		n.a.
S 15	16 59	20 19	4 13	20 28	1 30	25 44	2 6	24 42	1 14	7 49	1 19	22 10	0 53	19 1	0 43	5 10	1 48	6 1	14 26	4 44	5 17	0 46		n.a.
S 16	17 15	24 14	4 43	21 5	1 36	25 48	2 6	24 45	1 14	7 45	1 19	22 10	0 53	19 1	0 43	5 10	1 48	6 1	14 26	4 48	5 18	0 49		n.a.
M17	17 32	27 5	5 0	21 40	1 42	25 50	2 7	24 47	1 14	7 42	1 20	22 11	0 53	19 1	0 43	5 9	1 48	6 0	14 26	4 52	5 20	0 53		n.a.
T 18	17 47	28 34	5 3	22 12	1 47	25 52	2 7	24 49	1 14	7 38	1 20	22 11	0 54	19 1	0 43	5 9	1 48	6 0	14 27	4 56	5 21	0 56		n.a.
W19	18 3	28 30	4 50	22 42	1 51	25 54	2 8	24 51	1 14	7 35	1 20	22 11	0 54	19 1	0 43	5 8	1 48	6 0	14 27	4 59	5 22	1 0		n.a.
T 20	18 18	26 49	4 21	23 9	1 55	25 54	2 8	24 53	1 14	7 31	1 20	22 11	0 54	19 1	0 43	5 8	1 48	5 59	14 27	5 2	5 23	1 3		n.a.
F 21	18 34	23 36	3 38	23 33	1 58	25 54	2 8	24 54	1 14	7 28	1 21	22 12	0 54	19 1	0 43	5 7	1 49	5 59	14 27	5 4	5 25	1 6		n.a.
S 22	18 48	19 1	2 42	23 55	2 0	25 53	2 8	24 56	1 14	7 24	1 21	22 12	0 54	19 1	0 43	5 7	1 49	5 59	14 27	5 4	5 26	1 10		n.a.
S 23	19 3	13 22	1 35	24 14	2 1	25 52	2 8	24 57	1 14	7 21	1 21	22 12	0 54	19 1	0 43	5 6	1 49	5 58	14 27	5 4	5 27	1 13		n.a.
M24	19 17	6 56	0 21	24 31	2 2	25 49	2 8	24 58	1 14	7 18	1 21	22 13	0 55	19 2	0 43	5 6	1 49	5 58	14 27	5 4	5 28	1 17		n.a.
T 25	19 31	0 4	0s55	24 46	2 2	25 46	2 8	24 59	1 14	7 15	1 22	22 13	0 55	19 2	0 43	5 6	1 49	5 58	14 27	5 4	5 30	1 20		n.a.
W26	19 44	6s53	2 8	24 58	2 2	25 43	2 8	25 0	1 14	7 11	1 22	22 13	0 55	19 2	0 43	5 5	1 49	5 58	14 28	5 5	5 31	1 24		n.a.
T 27	19 57	13 31	3 14	25 8	2 1	25 38	2 8	25 0	1 14	7 8	1 22	22 14	0 55	19 2	0 43	5 5	1 49	5 57	14 28	5 7	5 32	1 27		n.a.
F 28	20 10	19 25	4 6	25 15	1 59	25 33	2 7	25 0	1 14	7 5	1 22	22 14	0 55	19 2	0 43	5 4	1 49	5 57	14 28	5 10	5 33	1 31		n.a.
S 29	20 23	24 8	4 42	25 21	1 56	25 27	2 6	25 0	1 14	7 2	1 23	22 15	0 56	19 2	0 43	5 4	1 49	5 57	14 28	5 13	5 35	1 34		n.a.
S 30	20 35	27 17	5 0	25 25	1 53	25 21	2 6	25 0	1 14	6 59	1 23	22 15	0 56	19 2	0 43	5 4	1 49	5 57	14 28	5 17	5 36	1 38		n.a.
M31	20n47	28s38	4s59	25n26	1n50	25n14	2n 5	25n 0	1n14	6s56	1s23	22s16	0s56	19s 2	0s43	5s 3	1s49	5s56	14s28	5s22	5s37	1n41		n.a.

Julian Day Number = 1502393.5, Delta T = 05h05m50s
Ecliptic obliquity = 23°46'13, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°21'19, Lahiri = -12°14'19 Julian Calendar 1 May 600 BCE == Greg. Calendar 25 Apr. 600 BCE

The year -599 astronomical counting style corresponds to year 600 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 600 BCE
geocentric

JUNE 600 BCE (-599) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 11 2	2♊36'55	8♑12	25♊ 7	13♋50	1♋40	15♓57	25°R25	8°R39	21♓35	18♈45	16°R26	15♓54	1♈14	n.a.	T 1
W 2	16 14 58	3°34'00	21°25	26°38	14°58	2°18	16° 5	25♑23	8♒39	21°36	18°46	16♓18	15°50	1°20	n.a.	W 2
T 3	16 18 55	4°31'05	4♒14	28° 6	16° 6	2°55	16°13	25°21	8°38	21°37	18°47	16°12	15°47	1°27	n.a.	T 3
F 4	16 22 52	5°28'11	16°41	29°32	17°13	3°32	16°20	25°19	8°37	21°38	18°48	16° 9	15°44	1°34	n.a.	F 4
S 5	16 26 48	6°25'17	28°51	0♋57	18°21	4°10	16°28	25°17	8°37	21°39	18°49	16° 8	15°41	1°40	n.a.	S 5
S 6	16 30 45	7°22'23	10♓48	2°18	19°28	4°47	16°35	25°14	8°36	21°40	18°50	16° 8	15°38	1°47	n.a.	S 6
M 7	16 34 41	8°19'30	22°37	3°38	20°35	5°25	16°42	25°12	8°35	21°41	18°50	16° 8	15°35	1°54	n.a.	M 7
T 8	16 38 38	9°16'38	4♈25	4°55	21°42	6° 2	16°49	25°10	8°34	21°41	18°51	16° 6	15°31	2° 0	n.a.	T 8
W 9	16 42 34	10°13'46	16°17	6° 9	22°49	6°40	16°55	25° 7	8°33	21°42	18°52	16° 4	15°28	2° 7	n.a.	W 9
T 10	16 46 31	11°10'55	28°16	7°21	23°56	7°17	17° 2	25° 5	8°33	21°43	18°53	15°58	15°25	2°13	n.a.	T 10
F 11	16 50 27	12° 8'05	10♉26	8°31	25° 2	7°55	17° 8	25° 2	8°32	21°44	18°54	15°50	15°22	2°20	n.a.	F 11
S 12	16 54 24	13° 5'16	22°51	9°37	26° 9	8°32	17°15	24°59	8°31	21°44	18°55	15°40	15°19	2°27	n.a.	S 12
S 13	16 58 21	14° 2'27	5♊31	10°42	27°15	9°10	17°21	24°57	8°30	21°45	18°56	15°27	15°16	2°33	n.a.	S 13
M14	17 2 17	14°59'38	18°26	11°43	28°21	9°48	17°27	24°54	8°28	21°46	18°57	15°14	15°12	2°40	n.a.	M14
T 15	17 6 14	15°56'50	1♋36	12°41	29°27	10°25	17°32	24°51	8°27	21°46	18°58	15° 2	15° 9	2°47	n.a.	T 15
W16	17 10 10	16°54'03	14°59	13°36	0♌33	11° 3	17°38	24°48	8°26	21°47	18°58	14°52	15° 6	2°53	n.a.	W16
T 17	17 14 7	17°51'16	28°33	14°28	1°39	11°41	17°43	24°45	8°25	21°47	18°59	14°44	15° 3	3° 0	n.a.	T 17
F 18	17 18 3	18°48'30	12♌17	15°17	2°44	12°18	17°49	24°42	8°24	21°48	19° 0	14°38	15° 0	3° 7	n.a.	F 18
S 19	17 22 0	19°45'44	26° 8	16° 3	3°49	12°56	17°54	24°38	8°22	21°48	19° 1	14°36	14°56	3°13	n.a.	S 19
S 20	17 25 56	20°42'59	10♍ 6	16°44	4°54	13°34	17°59	24°35	8°21	21°49	19° 1	14°35	14°53	3°20	n.a.	S 20
M21	17 29 53	21°40'14	24°10	17°22	5°59	14°11	18° 4	24°32	8°20	21°49	19° 2	14°35	14°50	3°27	n.a.	M21
T 22	17 33 50	22°37'29	8♎20	17°56	7° 4	14°49	18° 8	24°28	8°18	21°49	19° 3	14°34	14°47	3°33	n.a.	T 22
W23	17 37 46	23°34'45	22°35	18°26	8° 8	15°27	18°13	24°25	8°17	21°50	19° 3	14°32	14°44	3°40	n.a.	W23
T 24	17 41 43	24°32'02	6♏51	18°52	9°12	16° 5	18°17	24°21	8°15	21°50	19° 4	14°27	14°41	3°47	n.a.	T 24
F 25	17 45 39	25°29'19	21° 7	19°13	10°16	16°42	18°21	24°17	8°14	21°50	19° 5	14°20	14°37	3°53	n.a.	F 25
S 26	17 49 36	26°26'37	5♐16	19°30	11°20	17°20	18°25	24°14	8°12	21°50	19° 5	14°10	14°34	4° 0	n.a.	S 26
S 27	17 53 32	27°23'56	19°15	19°42	12°24	17°58	18°28	24°10	8°10	21°51	19° 6	13°59	14°31	4° 7	n.a.	S 27
M28	17 57 29	28°21'16	2♑59	19°48	13°27	18°36	18°32	24° 6	8° 9	21°51	19° 7	13°48	14°28	4°13	n.a.	M28
T 29	18 1 26	29°18'37	16°24	19°R50	14°30	19°14	18°35	24° 2	8° 7	21°51	19° 7	13°37	14°25	4°20	n.a.	T 29
W30	18 5 22	0♋15'59	29♑29	19♋47	15♌33	19♋52	18♓38	23♑58	8♒ 5	21♓51	19♈ 8	13♓28	14♓22	4♈27	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20n58	28s11	4s41	25n26	1n45	25n 6	2n 4	25n 0	1n14	6s53	1s23	22s16	0s56	19s 3	0s43	5s 3	1s49	5s56	14s29	5s26	5s38	1n45		n.a.
W 2	21 9	26 7	4 8	25 24	1 41	24 57	2 3	24 59	1 14	6 51	1 24	22 17	0 56	19 3	0 43	5 3	1 49	5 56	14 29	5 29	5 39	1 48		n.a.
T 3	21 20	22 45	3 23	25 21	1 35	24 48	2 2	24 58	1 14	6 48	1 24	22 17	0 56	19 3	0 43	5 2	1 49	5 56	14 29	5 31	5 41	1 51		n.a.
F 4	21 31	18 25	2 29	25 15	1 29	24 38	2 1	24 57	1 14	6 45	1 24	22 18	0 57	19 3	0 43	5 2	1 49	5 55	14 29	5 32	5 42	1 55		n.a.
S 5	21 41	13 27	1 30	25 9	1 23	24 28	1 59	24 56	1 14	6 43	1 25	22 18	0 57	19 3	0 43	5 2	1 49	5 55	14 29	5 33	5 43	1 58		n.a.
S 6	21 50	8 3	0 28	25 1	1 16	24 17	1 58	24 55	1 14	6 40	1 25	22 19	0 57	19 4	0 44	5 1	1 49	5 55	14 30	5 33	5 44	2 2		n.a.
M 7	22 0	2 27	0n34	24 51	1 8	24 5	1 56	24 53	1 14	6 37	1 25	22 19	0 57	19 4	0 44	5 1	1 50	5 55	14 30	5 33	5 46	2 5		n.a.
T 8	22 9	3n14	1 35	24 41	1 0	23 53	1 55	24 52	1 14	6 35	1 25	22 20	0 57	19 4	0 44	5 1	1 50	5 55	14 30	5 33	5 47	2 9		n.a.
W 9	22 17	8 50	2 32	24 29	0 52	23 40	1 53	24 50	1 14	6 33	1 26	22 21	0 57	19 4	0 44	5 1	1 50	5 55	14 30	5 34	5 48	2 12		n.a.
T 10	22 26	14 10	3 23	24 16	0 43	23 26	1 51	24 48	1 14	6 30	1 26	22 21	0 58	19 5	0 44	5 0	1 50	5 54	14 30	5 36	5 49	2 16		n.a.
F 11	22 34	19 2	4 6	24 3	0 33	23 12	1 49	24 45	1 14	6 28	1 26	22 22	0 58	19 5	0 44	5 0	1 50	5 54	14 31	5 40	5 51	2 19		n.a.
S 12	22 41	23 12	4 37	23 48	0 23	22 57	1 47	24 43	1 14	6 26	1 27	22 23	0 58	19 5	0 44	5 0	1 50	5 54	14 31	5 44	5 52	2 23		n.a.
S 13	22 48	26 22	4 56	23 33	0 13	22 42	1 44	24 40	1 14	6 24	1 27	22 23	0 58	19 6	0 44	5 0	1 50	5 54	14 31	5 49	5 53	2 26		n.a.
M14	22 55	28 14	5 0	23 17	0 2	22 26	1 42	24 38	1 14	6 22	1 27	22 24	0 58	19 6	0 44	5 0	1 50	5 54	14 31	5 54	5 54	2 30		n.a.
T 15	23 1	28 33	4 48	23 1	0s 9	22 10	1 40	24 35	1 14	6 20	1 27	22 25	0 58	19 6	0 44	4 59	1 50	5 54	14 31	5 58	5 56	2 33		n.a.
W16	23 7	27 13	4 20	22 44	0 20	21 53	1 37	24 31	1 13	6 18	1 28	22 25	0 58	19 7	0 44	4 59	1 50	5 54	14 32	6 3	5 57	2 36		n.a.
T 17	23 12	24 17	3 38	22 27	0 32	21 36	1 34	24 28	1 13	6 16	1 28	22 26	0 59	19 7	0 44	4 59	1 50	5 54	14 32	6 6	5 58	2 40		n.a.
F 18	23 17	19 56	2 42	22 9	0 44	21 18	1 31	24 25	1 13	6 14	1 28	22 27	0 59	19 7	0 44	4 59	1 50	5 54	14 32	6 8	5 59	2 43		n.a.
S 19	23 22	14 29	1 36	21 51	0 57	21 0	1 28	24 21	1 13	6 12	1 29	22 27	0 59	19 8	0 44	4 59	1 50	5 54	14 32	6 9	6 1	2 47		n.a.
S 20	23 26	8 15	0 24	21 34	1 9	20 41	1 25	24 17	1 13	6 11	1 29	22 28	0 59	19 8	0 44	4 59	1 50	5 53	14 33	6 9	6 2	2 50		n.a.
M21	23 30	1 34	0s51	21 16	1 22	20 21	1 22	24 13	1 13	6 9	1 29	22 29	0 59	19 8	0 44	4 59	1 50	5 53	14 33	6 9	6 3	2 54		n.a.
T 22	23 34	5s13	2 2	20 58	1 35	20 2	1 19	24 9	1 13	6 7	1 29	22 30	0 59	19 9	0 44	4 59	1 51	5 53	14 33	6 9	6 4	2 57		n.a.
W23	23 37	11 47	3 7	20 41	1 49	19 41	1 15	24 4	1 13	6 6	1 30	22 31	1 0	19 9	0 44	4 58	1 51	5 53	14 33	6 10	6 6	3 1		n.a.
T 24	23 39	17 45	3 59	20 24	2 2	19 21	1 12	23 59	1 13	6 5	1 30	22 31	1 0	19 10	0 44	4 58	1 51	5 53	14 34	6 12	6 7	3 4		n.a.
F 25	23 41	22 44	4 37	20 8	2 16	19 0	1 8	23 55	1 13	6 3	1 30	22 32	1 0	19 10	0 44	4 58	1 51	5 53	14 34	6 15	6 8	3 7		n.a.
S 26	23 43	26 21	4 58	19 52	2 29	18 38	1 4	23 50	1 13	6 2	1 31	22 33	1 0	19 11	0 44	4 58	1 51	5 53	14 34	6 19	6 9	3 11		n.a.
S 27	23 45	28 18	5 0	19 37	2 42	18 17	1 0	23 45	1 13	6 1	1 31	22 34	1 0	19 11	0 44	4 58	1 51	5 53	14 34	6 23	6 11	3 14		n.a.
M28	23 46	28 29	4 45	19 23	2 56	17 54	0 56	23 39	1 12	6 0	1 31	22 35	1 0	19 11	0 44	4 58	1 51	5 53	14 35	6 28	6 12	3 18		n.a.
T 29	23 46	26 57	4 14	19 10	3 9	17 32	0 52	23 34	1 12	5 59	1 32	22 35	1 0	19 12	0 44	4 58	1 51	5 53	14 35	6 32	6 13	3 21		n.a.
W30	23n46	23s58	3s30	18n58	3s21	17n 9	0n47	23n28	1n12	5s58	1s32	22s36	1s 0	19s12	0s44	4s58	1s51	5s53	14s35	6s35	6s14	3n25		n.a.

Julian Day Number = 1502424.5, Delta T = 05h05m49s
Ecliptic obliquity = 23°46'12, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°21'15, Lahiri = -12°14'15 Julian Calendar 1 June 600 BCE == Greg. Calendar 26 May 600 BCE

The year -599 astronomical counting style corresponds to year 600 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 600 BCE
geocentric

JULY 600 BCE (-599) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 9 19	1♋13'23	12♒12	19°R38	16♌35	20♋30	18♓41	23°R54	8°R 4	21♓51	19♈ 8	13°R22	14♓18	4♈33	n.a.	T 1
F 2	18 13 15	2°10'47	24°37	19♋25	17°38	21° 8	18°44	23♑50	8♒ 2	21°R51	19° 9	13♓18	14°15	4°40	n.a.	F 2
S 3	18 17 12	3° 8'13	6♓46	19° 6	18°39	21°46	18°47	23°46	8° 0	21°51	19° 9	13°17	14°12	4°47	n.a.	S 3
S 4	18 21 8	4° 5'40	18°43	18°41	19°41	22°24	18°49	23°42	7°58	21°51	19°10	13°D17	14° 9	4°53	n.a.	S 4
M 5	18 25 5	5° 3'09	0♈33	18°12	20°43	23° 2	18°51	23°38	7°56	21°51	19°10	13°R17	14° 6	5° 0	n.a.	M 5
T 6	18 29 1	6° 0'39	12°22	17°39	21°44	23°40	18°53	23°34	7°55	21°51	19°11	13°17	14° 2	5° 6	n.a.	T 6
W 7	18 32 58	6°58'11	24°15	17° 1	22°45	24°18	18°55	23°30	7°53	21°51	19°11	13°16	13°59	5°13	n.a.	W 7
T 8	18 36 55	7°55'44	6♉17	16°19	23°45	24°56	18°57	23°25	7°51	21°50	19°11	13°12	13°56	5°20	n.a.	T 8
F 9	18 40 51	8°53'19	18°33	15°34	24°45	25°34	18°58	23°21	7°49	21°50	19°12	13° 6	13°53	5°26	n.a.	F 9
S 10	18 44 48	9°50'56	1♊ 6	14°46	25°45	26°12	19° 0	23°17	7°47	21°50	19°12	12°58	13°50	5°33	n.a.	S 10
S 11	18 48 44	10°48'34	13°58	13°57	26°45	26°50	19° 1	23°12	7°45	21°50	19°13	12°48	13°47	5°40	n.a.	S 11
M12	18 52 41	11°46'14	27°10	13° 7	27°44	27°29	19° 1	23° 8	7°43	21°49	19°13	12°38	13°43	5°46	n.a.	M12
T 13	18 56 37	12°43'55	10♋40	12°17	28°42	28° 7	19° 2	23° 3	7°40	21°49	19°13	12°28	13°40	5°53	n.a.	T 13
W14	19 0 34	13°41'37	24°26	11°29	29°41	28°45	19° 3	22°59	7°38	21°49	19°13	12°19	13°37	6° 0	n.a.	W14
T 15	19 4 30	14°39'21	8♌25	10°42	0♍39	29°23	19° 3	22°54	7°36	21°48	19°14	12°13	13°34	6° 6	n.a.	T 15
F 16	19 8 27	15°37'07	22°32	9°58	1°36	0♌ 2	19°R 3	22°50	7°34	21°48	19°14	12° 9	13°31	6°13	n.a.	F 16
S 17	19 12 24	16°34'53	6♍44	9°18	2°34	0°40	19° 3	22°45	7°32	21°47	19°14	12°D 7	13°28	6°20	n.a.	S 17
S 18	19 16 20	17°32'41	20°58	8°43	3°30	1°18	19° 2	22°41	7°30	21°47	19°14	12° 8	13°24	6°26	n.a.	S 18
M19	19 20 17	18°30'30	5♎10	8°14	4°27	1°57	19° 2	22°36	7°27	21°46	19°15	12° 8	13°21	6°33	n.a.	M19
T 20	19 24 13	19°28'21	19°20	7°51	5°22	2°35	19° 1	22°32	7°25	21°46	19°15	12°R 9	13°18	6°40	n.a.	T 20
W21	19 28 10	20°26'13	3♏26	7°34	6°18	3°14	19° 0	22°27	7°23	21°45	19°15	12° 8	13°15	6°46	n.a.	W21
T 22	19 32 6	21°24'06	17°26	7°25	7°12	3°52	18°59	22°23	7°21	21°45	19°15	12° 5	13°12	6°53	n.a.	T 22
F 23	19 36 3	22°22'00	1♐19	7°D24	8° 7	4°31	18°58	22°18	7°18	21°44	19°15	12° 1	13° 8	7° 0	n.a.	F 23
S 24	19 39 59	23°19'57	15° 3	7°31	9° 0	5° 9	18°56	22°14	7°16	21°43	19°15	11°54	13° 5	7° 6	n.a.	S 24
S 25	19 43 56	24°17'54	28°36	7°46	9°53	5°48	18°54	22° 9	7°14	21°43	19°15	11°46	13° 2	7°13	n.a.	S 25
M26	19 47 53	25°15'54	11♑56	8° 8	10°46	6°26	18°53	22° 4	7°11	21°42	19°15	11°38	12°59	7°20	n.a.	M26
T 27	19 51 49	26°13'55	25° 0	8°39	11°38	7° 5	18°50	22° 0	7° 9	21°41	19°R15	11°31	12°56	7°26	n.a.	T 27
W28	19 55 46	27°11'57	7♒49	9°18	12°29	7°43	18°48	21°55	7° 7	21°40	19°15	11°25	12°53	7°33	n.a.	W28
T 29	19 59 42	28°10'02	20°21	10° 5	13°20	8°22	18°46	21°51	7° 4	21°39	19°15	11°21	12°49	7°40	n.a.	T 29
F 30	20 3 39	29° 8'08	2♓38	10°59	14°10	9° 1	18°43	21°46	7° 2	21°39	19°15	11°19	12°46	7°46	n.a.	F 30
S 31	20 7 35	0♌ 6'16	14♓43	12♋ 0	14♍59	9♌39	18♓40	21♑42	7♒ 0	21♓38	19♈15	11°D19	12♓43	7♈53	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n46	19s53	2s37	18n47	3s33	16n46	0n43	23n22	1n12	5s57	1s32	22s37	1s 1	19s13	0s44	4s58	1s51	5s53	14s35	6s37	6s16	3n28			n.a.
F 2	23 45	15 2	1 38	18 38	3 45	16 22	0 38	23 16	1 12	5 56	1 33	22 38	1 1	19 13	0 44	4 58	1 51	5 53	14 36	6 39	6 17	3 32			n.a.
S 3	23 44	9 41	0 35	18 30	3 56	15 58	0 33	23 10	1 12	5 55	1 33	22 39	1 1	19 14	0 44	4 59	1 51	5 54	14 36	6 39	6 18	3 35			n.a.
S 4	23 42	4 5	0n29	18 23	4 6	15 34	0 29	23 4	1 12	5 54	1 33	22 40	1 1	19 14	0 44	4 59	1 51	5 54	14 36	6 40	6 19	3 38			n.a.
M 5	23 40	1n36	1 31	18 18	4 15	15 10	0 24	22 57	1 12	5 54	1 34	22 40	1 1	19 15	0 44	4 59	1 51	5 54	14 36	6 39	6 21	3 42			n.a.
T 6	23 38	7 14	2 29	18 15	4 23	14 45	0 19	22 50	1 12	5 53	1 34	22 41	1 1	19 15	0 44	4 59	1 51	5 54	14 37	6 39	6 22	3 45			n.a.
W 7	23 35	12 37	3 20	18 13	4 29	14 20	0 13	22 43	1 11	5 53	1 34	22 42	1 1	19 16	0 44	4 59	1 52	5 54	14 37	6 40	6 23	3 49			n.a.
T 8	23 32	17 38	4 4	18 13	4 34	13 55	0 8	22 36	1 11	5 53	1 34	22 43	1 2	19 17	0 44	4 59	1 52	5 54	14 37	6 41	6 24	3 52			n.a.
F 9	23 28	22 1	4 37	18 15	4 38	13 29	0 2	22 29	1 11	5 52	1 35	22 44	1 2	19 17	0 45	4 59	1 52	5 54	14 37	6 44	6 25	3 56			n.a.
S 10	23 24	25 31	4 57	18 19	4 39	13 4	0s 3	22 22	1 11	5 52	1 35	22 45	1 2	19 18	0 45	4 59	1 52	5 54	14 38	6 47	6 27	3 59			n.a.
S 11	23 19	27 49	5 4	18 24	4 39	12 38	0 9	22 14	1 11	5 52	1 35	22 46	1 2	19 18	0 45	5 0	1 52	5 54	14 38	6 51	6 28	4 2			n.a.
M12	23 14	28 39	4 54	18 31	4 37	12 12	0 15	22 6	1 11	5 52	1 36	22 46	1 2	19 19	0 45	5 0	1 52	5 54	14 38	6 55	6 29	4 6			n.a.
T 13	23 9	27 48	4 28	18 39	4 34	11 46	0 21	21 59	1 11	5 52	1 36	22 47	1 2	19 19	0 45	5 0	1 52	5 55	14 39	6 59	6 30	4 9			n.a.
W14	23 3	25 14	3 46	18 49	4 28	11 19	0 27	21 51	1 10	5 52	1 36	22 48	1 2	19 20	0 45	5 0	1 52	5 55	14 39	7 2	6 32	4 13			n.a.
T 15	22 57	21 9	2 50	19 0	4 20	10 53	0 33	21 42	1 10	5 52	1 37	22 49	1 2	19 20	0 45	5 0	1 52	5 55	14 39	7 4	6 33	4 16			n.a.
F 16	22 50	15 49	1 43	19 13	4 11	10 26	0 39	21 34	1 10	5 53	1 37	22 50	1 2	19 21	0 45	5 1	1 52	5 55	14 39	7 6	6 34	4 20			n.a.
S 17	22 43	9 36	0 29	19 26	4 0	10 0	0 46	21 25	1 10	5 53	1 37	22 51	1 3	19 22	0 45	5 1	1 52	5 55	14 40	7 6	6 35	4 23			n.a.
S 18	22 36	2 54	0s47	19 41	3 48	9 33	0 52	21 17	1 10	5 53	1 38	22 52	1 3	19 22	0 45	5 1	1 52	5 55	14 40	7 6	6 37	4 26			n.a.
M19	22 28	3s55	2 1	19 56	3 35	9 6	0 59	21 8	1 10	5 54	1 38	22 53	1 3	19 23	0 45	5 1	1 52	5 56	14 40	7 6	6 38	4 30			n.a.
T 20	22 20	10 32	3 6	20 12	3 20	8 39	1 6	20 59	1 10	5 54	1 38	22 53	1 3	19 23	0 45	5 2	1 52	5 56	14 40	7 6	6 39	4 33			n.a.
W21	22 11	16 35	4 0	20 29	3 4	8 12	1 13	20 50	1 9	5 55	1 39	22 54	1 3	19 24	0 45	5 2	1 52	5 56	14 41	7 6	6 40	4 37			n.a.
T 22	22 2	21 44	4 40	20 46	2 48	7 45	1 20	20 40	1 9	5 56	1 39	22 55	1 3	19 25	0 45	5 2	1 53	5 56	14 41	7 7	6 42	4 40			n.a.
F 23	21 53	25 38	5 2	21 3	2 31	7 18	1 27	20 31	1 9	5 57	1 39	22 56	1 3	19 25	0 45	5 3	1 53	5 56	14 41	7 9	6 43	4 43			n.a.
S 24	21 43	28 0	5 7	21 20	2 14	6 51	1 34	20 21	1 9	5 57	1 39	22 57	1 3	19 26	0 45	5 3	1 53	5 57	14 42	7 12	6 44	4 47			n.a.
S 25	21 33	28 40	4 54	21 36	1 56	6 24	1 42	20 11	1 9	5 58	1 40	22 58	1 3	19 26	0 45	5 3	1 53	5 57	14 42	7 15	6 45	4 50			n.a.
M26	21 23	27 38	4 26	21 52	1 39	5 57	1 49	20 2	1 8	5 59	1 40	22 58	1 3	19 27	0 45	5 4	1 53	5 57	14 42	7 18	6 46	4 54			n.a.
T 27	21 12	25 6	3 44	22 7	1 22	5 30	1 57	19 51	1 8	6 1	1 40	22 59	1 3	19 28	0 45	5 4	1 53	5 57	14 42	7 20	6 48	4 57			n.a.
W28	21 0	21 19	2 51	22 22	1 5	5 3	2 4	19 41	1 8	6 2	1 41	23 0	1 3	19 28	0 45	5 4	1 53	5 58	14 43	7 23	6 49	5 0			n.a.
T 29	20 49	16 39	1 51	22 35	0 48	4 37	2 12	19 31	1 8	6 3	1 41	23 1	1 4	19 29	0 45	5 5	1 53	5 58	14 43	7 24	6 50	5 4			n.a.
F 30	20 37	11 24	0 47	22 47	0 32	4 10	2 20	19 20	1 8	6 4	1 41	23 2	1 4	19 29	0 45	5 5	1 53	5 58	14 43	7 25	6 51	5 7			n.a.
S 31	20n24	5s49	0n19	22n57	0s17	3n43	2s28	19n10	1n 8	6s 6	1s42	23s 3	1s 4	19s30	0s45	5s 5	1s53	5s59	14s44	7s25	6s53	5n11			n.a.

Julian Day Number = 1502454.5, Delta T = 05h05m47s
Ecliptic obliquity = 23°46'11, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°21'11, Lahiri = -12°14'11 Julian Calendar 1 July 600 BCE == Greg. Calendar 25 June 600 BCE

The year -599 astronomical counting style corresponds to year 600 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 600 BCE
geocentric

AUGUST 600 BCE (-599) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 11 32	1♌ 4'26	26♓38	13♋ 8	15♍47	10♌18	18°R37	21°R37	6°R57	21°R37	19°R15	11♓19	12♓40	8♈ 0	n.a.	S 1
M 2	20 15 28	2° 2'39	8♈28	14°23	16°35	10°57	18♓34	21♑33	6♒55	21♓36	19♈15	11°21	12°37	8° 6	n.a.	M 2
T 3	20 19 25	3° 0'53	20°17	15°43	17°22	11°36	18°30	21°28	6°53	21°35	19°15	11°23	12°33	8°13	n.a.	T 3
W 4	20 23 22	3°59'10	2♉10	17° 9	18° 8	12°14	18°27	21°24	6°50	21°34	19°14	11°R23	12°30	8°20	n.a.	W 4
T 5	20 27 18	4°57'29	14°13	18°39	18°54	12°53	18°23	21°20	6°48	21°33	19°14	11°23	12°27	8°26	n.a.	T 5
F 6	20 31 15	5°55'50	26°29	20°14	19°38	13°32	18°19	21°15	6°45	21°32	19°14	11°21	12°24	8°33	n.a.	F 6
S 7	20 35 11	6°54'14	9♊ 4	21°53	20°22	14°11	18°14	21°11	6°43	21°31	19°14	11°18	12°21	8°40	n.a.	S 7
S 8	20 39 8	7°52'39	22° 0	23°35	21° 4	14°50	18°10	21° 7	6°41	21°30	19°14	11°13	12°18	8°46	n.a.	S 8
M 9	20 43 4	8°51'07	5♋20	25°20	21°46	15°29	18° 6	21° 2	6°38	21°29	19°13	11° 8	12°14	8°53	n.a.	M 9
T 10	20 47 1	9°49'37	19° 3	27° 7	22°26	16° 8	18° 1	20°58	6°36	21°27	19°13	11° 3	12°11	9° 0	n.a.	T 10
W11	20 50 57	10°48'10	3♌ 7	28°56	23° 6	16°47	17°56	20°54	6°33	21°26	19°13	10°59	12° 8	9° 6	n.a.	W11
T 12	20 54 54	11°46'44	17°28	0♌46	23°44	17°26	17°51	20°50	6°31	21°25	19°12	10°56	12° 5	9°13	n.a.	T 12
F 13	20 58 51	12°45'20	2♍ 1	2°38	24°21	18° 5	17°46	20°46	6°29	21°24	19°12	10°54	12° 2	9°20	n.a.	F 13
S 14	21 2 47	13°43'58	16°39	4°30	24°57	18°44	17°40	20°42	6°26	21°23	19°12	10°D54	11°59	9°26	n.a.	S 14
S 15	21 6 44	14°42'38	1♎17	6°22	25°32	19°23	17°35	20°38	6°24	21°21	19°11	10°55	11°55	9°33	n.a.	S 15
M16	21 10 40	15°41'19	15°48	8°15	26° 5	20° 3	17°29	20°34	6°21	21°20	19°11	10°56	11°52	9°40	n.a.	M16
T 17	21 14 37	16°40'03	0♏ 9	10° 7	26°38	20°42	17°23	20°30	6°19	21°19	19°10	10°58	11°49	9°46	n.a.	T 17
W18	21 18 33	17°38'48	14°17	12° 0	27° 8	21°21	17°17	20°26	6°17	21°17	19°10	10°R58	11°46	9°53	n.a.	W18
T 19	21 22 30	18°37'36	28°11	13°52	27°37	22° 0	17°11	20°23	6°14	21°16	19°10	10°58	11°43	10° 0	n.a.	T 19
F 20	21 26 26	19°36'25	11♐51	15°43	28° 5	22°40	17° 5	20°19	6°12	21°15	19° 9	10°57	11°39	10° 6	n.a.	F 20
S 21	21 30 23	20°35'16	25°15	17°34	28°31	23°19	16°58	20°15	6°10	21°13	19° 9	10°55	11°36	10°13	n.a.	S 21
S 22	21 34 20	21°34'09	8♑25	19°24	28°55	23°58	16°52	20°12	6° 8	21°12	19° 8	10°52	11°33	10°20	n.a.	S 22
M23	21 38 16	22°33'03	21°22	21°14	29°18	24°38	16°45	20° 8	6° 5	21°11	19° 7	10°49	11°30	10°26	n.a.	M23
T 24	21 42 13	23°32'00	4♒ 4	23° 3	29°39	25°17	16°38	20° 5	6° 3	21° 9	19° 7	10°46	11°27	10°33	n.a.	T 24
W25	21 46 9	24°30'59	16°34	24°50	29°58	25°57	16°31	20° 1	6° 1	21° 8	19° 6	10°44	11°24	10°40	n.a.	W25
T 26	21 50 6	25°29'59	28°52	26°37	0♎15	26°36	16°24	19°58	5°59	21° 6	19° 6	10°43	11°20	10°46	n.a.	T 26
F 27	21 54 2	26°29'02	10♓59	28°24	0°30	27°16	16°17	19°55	5°56	21° 5	19° 5	10°D43	11°17	10°53	n.a.	F 27
S 28	21 57 59	27°28'07	22°58	0♍ 9	0°44	27°55	16°10	19°52	5°54	21° 3	19° 4	10°43	11°14	11° 0	n.a.	S 28
S 29	22 1 55	28°27'15	4♈50	1°53	0°55	28°35	16° 3	19°49	5°52	21° 2	19° 4	10°44	11°11	11° 6	n.a.	S 29
M30	22 5 52	29°26'24	16°39	3°37	1° 4	29°14	15°55	19°46	5°50	21° 0	19° 3	10°45	11° 8	11°13	n.a.	M30
T 31	22 9 48	0♍25'36	28♈27	5♍20	1♎10	29♌54	15♓48	19♑43	5♒48	20♓59	19♈ 2	10♓46	11♓ 5	11♈20	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	20n12	0s 6	1n22	23n 5	0s 2	3n17	2s36	18n59	1n 7	6s 7	1s42	23s 3	1s 4	19s31	0s45	5s 6	1s53	5s59	14s44	7s25	6s54	5n14			n.a.
M 2	19 59	5n35	2 22	23 11	0n12	2 51	2 44	18 48	1 7	6 9	1 42	23 4	1 4	19 31	0 45	5 6	1 53	5 59	14 44	7 24	6 55	5 17			n.a.
T 3	19 45	11 3	3 16	23 15	0 25	2 25	2 53	18 37	1 7	6 10	1 42	23 5	1 4	19 32	0 45	5 7	1 53	5 59	14 44	7 24	6 56	5 21			n.a.
W 4	19 31	16 10	4 2	23 16	0 37	1 59	3 1	18 26	1 7	6 12	1 43	23 6	1 4	19 33	0 45	5 7	1 53	6 0	14 45	7 23	6 58	5 24			n.a.
T 5	19 17	20 44	4 38	23 15	0 49	1 33	3 10	18 14	1 7	6 14	1 43	23 6	1 4	19 33	0 45	5 8	1 53	6 0	14 45	7 24	6 59	5 28			n.a.
F 6	19 3	24 31	5 2	23 11	0 59	1 7	3 18	18 3	1 6	6 16	1 43	23 7	1 4	19 34	0 45	5 8	1 53	6 0	14 45	7 24	7 0	5 31			n.a.
S 7	18 48	27 15	5 12	23 5	1 8	0 42	3 27	17 51	1 6	6 18	1 43	23 8	1 4	19 34	0 45	5 9	1 53	6 1	14 45	7 26	7 1	5 34			n.a.
S 8	18 33	28 37	5 7	22 56	1 16	0 17	3 36	17 39	1 6	6 20	1 44	23 9	1 4	19 35	0 45	5 9	1 53	6 1	14 46	7 27	7 2	5 38			n.a.
M 9	18 18	28 24	4 45	22 44	1 24	0s 7	3 45	17 28	1 6	6 22	1 44	23 9	1 4	19 36	0 45	5 10	1 54	6 1	14 46	7 29	7 4	5 41			n.a.
T 10	18 2	26 28	4 6	22 30	1 30	0 32	3 54	17 16	1 5	6 24	1 44	23 10	1 4	19 36	0 45	5 10	1 54	6 2	14 46	7 31	7 5	5 45			n.a.
W11	17 46	22 51	3 12	22 13	1 35	0 56	4 3	17 3	1 5	6 26	1 44	23 11	1 4	19 37	0 45	5 11	1 54	6 2	14 46	7 33	7 6	5 48			n.a.
T 12	17 30	17 47	2 5	21 53	1 40	1 19	4 12	16 51	1 5	6 28	1 45	23 11	1 4	19 37	0 45	5 11	1 54	6 2	14 47	7 34	7 7	5 51			n.a.
F 13	17 13	11 39	0 49	21 31	1 43	1 43	4 21	16 39	1 5	6 30	1 45	23 12	1 4	19 38	0 45	5 12	1 54	6 3	14 47	7 35	7 9	5 55			n.a.
S 14	16 56	4 51	0s32	21 7	1 46	2 5	4 30	16 26	1 5	6 33	1 45	23 13	1 4	19 39	0 45	5 12	1 54	6 3	14 47	7 35	7 10	5 58			n.a.
S 15	16 39	2s11	1 50	20 41	1 48	2 28	4 39	16 14	1 4	6 35	1 45	23 13	1 5	19 39	0 45	5 13	1 54	6 4	14 48	7 34	7 11	6 2			n.a.
M16	16 21	9 4	3 0	20 13	1 49	2 50	4 48	16 1	1 4	6 38	1 46	23 14	1 5	19 40	0 45	5 13	1 54	6 4	14 48	7 34	7 12	6 5			n.a.
T 17	16 3	15 24	3 59	19 43	1 50	3 11	4 58	15 48	1 4	6 40	1 46	23 15	1 5	19 40	0 45	5 14	1 54	6 4	14 48	7 33	7 14	6 8			n.a.
W18	15 45	20 49	4 42	19 11	1 50	3 32	5 7	15 35	1 4	6 43	1 46	23 15	1 5	19 41	0 45	5 14	1 54	6 5	14 48	7 33	7 15	6 12			n.a.
T 19	15 27	25 1	5 7	18 38	1 49	3 52	5 16	15 22	1 3	6 45	1 46	23 16	1 5	19 42	0 45	5 15	1 54	6 5	14 49	7 33	7 16	6 15			n.a.
F 20	15 8	27 43	5 15	18 3	1 47	4 12	5 26	15 9	1 3	6 48	1 46	23 17	1 5	19 42	0 45	5 16	1 54	6 6	14 49	7 34	7 17	6 18			n.a.
S 21	14 50	28 46	5 5	17 27	1 45	4 31	5 35	14 55	1 3	6 51	1 47	23 17	1 5	19 43	0 45	5 16	1 54	6 6	14 49	7 35	7 18	6 22			n.a.
S 22	14 31	28 9	4 40	16 50	1 43	4 49	5 44	14 42	1 3	6 53	1 47	23 18	1 5	19 43	0 45	5 17	1 54	6 6	14 49	7 36	7 20	6 25			n.a.
M23	14 11	26 0	4 0	16 12	1 40	5 7	5 54	14 28	1 2	6 56	1 47	23 18	1 5	19 44	0 45	5 17	1 54	6 7	14 49	7 37	7 21	6 29			n.a.
T 24	13 52	22 34	3 9	15 33	1 37	5 24	6 3	14 15	1 2	6 59	1 47	23 19	1 5	19 45	0 45	5 18	1 54	6 7	14 50	7 38	7 22	6 32			n.a.
W25	13 32	18 9	2 10	14 53	1 33	5 40	6 12	14 1	1 2	7 2	1 47	23 19	1 5	19 45	0 45	5 19	1 54	6 8	14 50	7 38	7 23	6 35			n.a.
T 26	13 12	13 3	1 5	14 12	1 29	5 55	6 21	13 47	1 2	7 5	1 47	23 20	1 5	19 46	0 45	5 19	1 54	6 8	14 50	7 39	7 25	6 39			n.a.
F 27	12 52	7 31	0n 2	13 31	1 25	6 9	6 30	13 33	1 1	7 8	1 48	23 20	1 5	19 46	0 45	5 20	1 54	6 9	14 50	7 39	7 26	6 42			n.a.
S 28	12 31	1 48	1 7	12 49	1 20	6 22	6 39	13 19	1 1	7 11	1 48	23 21	1 5	19 47	0 45	5 20	1 54	6 9	14 51	7 39	7 27	6 45			n.a.
S 29	12 10	3n56	2 10	12 7	1 15	6 35	6 47	13 5	1 1	7 14	1 48	23 21	1 5	19 47	0 45	5 21	1 54	6 9	14 51	7 39	7 28	6 49			n.a.
M30	11 50	9 29	3 6	11 24	1 10	6 46	6 56	12 50	1 0	7 17	1 48	23 22	1 5	19 48	0 45	5 22	1 54	6 10	14 51	7 38	7 29	6 52			n.a.
T 31	11n28	14n43	3n55	10n41	1n 4	6s56	7s 4	12n36	1n 0	7s20	1s48	23s22	1s 5	19s48	0s45	5s22	1s54	6s10	14s51	7s38	7s31	6n55			n.a.

Julian Day Number = 1502485.5, Delta T = 05h05m46s
Ecliptic obliquity = 23°46'12, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°21'07, Lahiri = -12°14'06 Julian Calendar 1 Aug. 600 BCE == Greg. Calendar 26 July 600 BCE

The year -599 astronomical counting style corresponds to year 600 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 600 BCE
geocentric

SEPTEMBER 600 BCE (-599) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 13 45	1♍24'51	10♉20	7♍ 2	1♎15	0♍34	15°R40	19°R40	5°R46	20°R57	19°R 2	10♓47	11♓ 1	11♈26	n.a.	W 1
T 2	22 17 42	2°24'08	22°21	8°43	1°R17	1°14	15♓32	19♑37	5♒44	20♓56	19♈ 1	10°48	10°58	11°33	n.a.	T 2
F 3	22 21 38	3°23'27	4♊35	10°23	1°17	1°53	15°25	19°35	5°42	20°54	19° 0	10°R48	10°55	11°39	n.a.	F 3
S 4	22 25 35	4°22'49	17° 6	12° 2	1°15	2°33	15°17	19°32	5°39	20°52	19° 0	10°48	10°52	11°46	n.a.	S 4
S 5	22 29 31	5°22'13	29°59	13°41	1°10	3°13	15° 9	19°30	5°38	20°51	18°59	10°47	10°49	11°53	n.a.	S 5
M 6	22 33 28	6°21'40	13♋17	15°19	1° 3	3°53	15° 1	19°27	5°36	20°49	18°58	10°47	10°45	12° 0	n.a.	M 6
T 7	22 37 24	7°21'09	27° 1	16°56	0°54	4°33	14°53	19°25	5°34	20°48	18°57	10°46	10°42	12° 6	n.a.	T 7
W 8	22 41 21	8°20'41	11♌10	18°32	0°42	5°13	14°45	19°23	5°32	20°46	18°56	10°46	10°39	12°13	n.a.	W 8
T 9	22 45 17	9°20'15	25°43	20° 8	0°28	5°53	14°37	19°21	5°30	20°44	18°56	10°46	10°36	12°20	n.a.	T 9
F 10	22 49 14	10°19'50	10♍33	21°43	0°11	6°33	14°29	19°19	5°28	20°43	18°55	10°46	10°33	12°26	n.a.	F 10
S 11	22 53 11	11°19'28	25°34	23°17	29♍52	7°13	14°21	19°17	5°26	20°41	18°54	10°46	10°30	12°33	n.a.	S 11
S 12	22 57 7	12°19'08	10♎36	24°51	29°31	7°53	14°13	19°15	5°24	20°39	18°53	10°46	10°26	12°40	n.a.	S 12
M13	23 1 4	13°18'50	25°31	26°24	29° 8	8°33	14° 4	19°13	5°23	20°38	18°52	10°46	10°23	12°46	n.a.	M13
T 14	23 5 0	14°18'34	10♏12	27°56	28°42	9°13	13°56	19°11	5°21	20°36	18°51	10°45	10°20	12°53	n.a.	T 14
W15	23 8 57	15°18'20	24°33	29°28	28°15	9°53	13°48	19°10	5°19	20°34	18°50	10°45	10°17	13° 0	n.a.	W15
T 16	23 12 53	16°18'08	8♐33	0♎59	27°46	10°34	13°40	19° 8	5°18	20°33	18°49	10°45	10°14	13° 6	n.a.	T 16
F 17	23 16 50	17°17'58	22°10	2°29	27°15	11°14	13°32	19° 7	5°16	20°31	18°48	10°D45	10°11	13°13	n.a.	F 17
S 18	23 20 46	18°17'49	5♑26	3°59	26°43	11°54	13°24	19° 6	5°14	20°29	18°48	10°45	10° 7	13°20	n.a.	S 18
S 19	23 24 43	19°17'42	18°22	5°28	26° 9	12°35	13°16	19° 5	5°13	20°28	18°47	10°46	10° 4	13°26	n.a.	S 19
M20	23 28 39	20°17'37	1♒ 1	6°57	25°35	13°15	13° 8	19° 4	5°11	20°26	18°46	10°46	10° 1	13°33	n.a.	M20
T 21	23 32 36	21°17'33	13°26	8°24	24°59	13°55	13° 0	19° 3	5°10	20°24	18°45	10°47	9°58	13°40	n.a.	T 21
W22	23 36 33	22°17'32	25°39	9°52	24°23	14°36	12°52	19° 2	5° 9	20°22	18°44	10°48	9°55	13°46	n.a.	W22
T 23	23 40 29	23°17'32	7♓43	11°18	23°47	15°16	12°44	19° 1	5° 7	20°21	18°43	10°R49	9°51	13°53	n.a.	T 23
F 24	23 44 26	24°17'34	19°41	12°44	23°10	15°57	12°36	19° 0	5° 6	20°19	18°42	10°49	9°48	14° 0	n.a.	F 24
S 25	23 48 22	25°17'39	1♈33	14° 9	22°34	16°37	12°29	19° 0	5° 5	20°17	18°41	10°48	9°45	14° 6	n.a.	S 25
S 26	23 52 19	26°17'45	13°23	15°33	21°58	17°18	12°21	19° 0	5° 3	20°16	18°40	10°46	9°42	14°13	n.a.	S 26
M27	23 56 15	27°17'53	25°12	16°56	21°22	17°59	12°13	18°59	5° 2	20°14	18°39	10°44	9°39	14°20	n.a.	M27
T 28	0 0 12	28°18'04	7♉ 2	18°19	20°48	18°39	12° 6	18°59	5° 1	20°12	18°37	10°41	9°36	14°26	n.a.	T 28
W29	0 4 8	29°18'16	18°57	19°40	20°14	19°20	11°59	18°59	5° 0	20°11	18°36	10°38	9°32	14°33	n.a.	W29
T 30	0 8 5	0♎18'31	0♊59	21♎ 1	19♍42	20♍ 1	11♓51	18°D59	4♒59	20♓ 9	18♈35	10♓35	9♓29	14♈40	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	11n 7	19n27	4n34	9n58	0n59	7s 5	7s12	12n21	1n 0	7s23	1s48	23s23	1s 5	19s49	0s45	5s23	1s54	6s11	14s51	7s37	7s32	6n59		n.a.
T 2	10 46	23 27	5 1	9 14	0 53	7 13	7 20	12 7	1 0	7 26	1 48	23 23	1 5	19 49	0 45	5 24	1 54	6 11	14 52	7 37	7 33	7 2		n.a.
F 3	10 24	26 31	5 16	8 30	0 47	7 20	7 27	11 52	0 59	7 29	1 48	23 23	1 5	19 50	0 45	5 24	1 54	6 12	14 52	7 37	7 34	7 5		n.a.
S 4	10 2	28 22	5 16	7 46	0 41	7 26	7 34	11 37	0 59	7 32	1 48	23 24	1 5	19 50	0 45	5 25	1 54	6 12	14 52	7 37	7 36	7 9		n.a.
S 5	9 40	28 46	5 0	7 2	0 34	7 30	7 41	11 23	0 59	7 36	1 48	23 24	1 5	19 51	0 45	5 26	1 55	6 13	14 52	7 37	7 37	7 12		n.a.
M 6	9 18	27 32	4 28	6 18	0 28	7 33	7 47	11 8	0 58	7 39	1 49	23 24	1 5	19 51	0 45	5 26	1 55	6 13	14 52	7 37	7 38	7 15		n.a.
T 7	8 56	24 38	3 40	5 33	0 21	7 34	7 53	10 53	0 58	7 42	1 49	23 25	1 5	19 52	0 45	5 27	1 55	6 13	14 53	7 38	7 39	7 19		n.a.
W 8	8 33	20 11	2 37	4 49	0 15	7 34	7 58	10 37	0 58	7 45	1 49	23 25	1 5	19 52	0 45	5 28	1 55	6 14	14 53	7 38	7 40	7 22		n.a.
T 9	8 11	14 25	1 23	4 5	0 8	7 33	8 3	10 22	0 58	7 48	1 49	23 25	1 5	19 53	0 45	5 28	1 55	6 14	14 53	7 38	7 42	7 25		n.a.
F 10	7 48	7 44	0 1	3 21	0 1	7 30	8 7	10 7	0 57	7 51	1 49	23 26	1 5	19 53	0 45	5 29	1 55	6 15	14 53	7 38	7 43	7 29		n.a.
S 11	7 25	0 33	1s21	2 37	0s 6	7 26	8 11	9 52	0 57	7 55	1 49	23 26	1 5	19 54	0 45	5 30	1 55	6 15	14 53	7 38	7 44	7 32		n.a.
S 12	7 2	6s40	2 38	1 53	0 12	7 20	8 14	9 36	0 57	7 58	1 49	23 26	1 5	19 54	0 45	5 30	1 55	6 16	14 53	7 38	7 45	7 35		n.a.
M13	6 39	13 28	3 44	1 9	0 19	7 12	8 16	9 21	0 56	8 1	1 49	23 26	1 5	19 54	0 45	5 31	1 55	6 16	14 54	7 38	7 47	7 39		n.a.
T 14	6 15	19 24	4 34	0 26	0 26	7 4	8 17	9 5	0 56	8 4	1 49	23 27	1 5	19 55	0 45	5 32	1 55	6 17	14 54	7 38	7 48	7 42		n.a.
W15	5 52	24 5	5 5	0s17	0 33	6 53	8 18	8 49	0 56	8 7	1 49	23 27	1 5	19 55	0 44	5 32	1 55	6 17	14 54	7 38	7 49	7 45		n.a.
T 16	5 29	27 15	5 17	1 0	0 40	6 41	8 18	8 34	0 55	8 11	1 49	23 27	1 5	19 56	0 44	5 33	1 55	6 18	14 54	7 38	7 50	7 49		n.a.
F 17	5 5	28 43	5 11	1 43	0 47	6 28	8 16	8 18	0 55	8 14	1 49	23 27	1 5	19 56	0 44	5 34	1 55	6 18	14 54	7 38	7 51	7 52		n.a.
S 18	4 41	28 28	4 49	2 25	0 54	6 13	8 14	8 2	0 55	8 17	1 49	23 27	1 5	19 56	0 44	5 34	1 55	6 19	14 54	7 38	7 53	7 55		n.a.
S 19	4 18	26 39	4 12	3 7	1 0	5 57	8 11	7 46	0 54	8 20	1 49	23 28	1 5	19 57	0 44	5 35	1 55	6 19	14 54	7 38	7 54	7 59		n.a.
M20	3 54	23 31	3 23	3 49	1 7	5 40	8 8	7 30	0 54	8 23	1 48	23 28	1 5	19 57	0 44	5 36	1 55	6 20	14 55	7 38	7 55	8 2		n.a.
T 21	3 30	19 21	2 26	4 30	1 14	5 21	8 3	7 14	0 54	8 26	1 48	23 28	1 5	19 57	0 44	5 36	1 55	6 20	14 55	7 37	7 56	8 5		n.a.
W22	3 6	14 27	1 23	5 11	1 20	5 1	7 57	6 58	0 53	8 29	1 48	23 28	1 5	19 58	0 44	5 37	1 55	6 21	14 55	7 37	7 57	8 9		n.a.
T 23	2 42	9 3	0 17	5 52	1 27	4 41	7 51	6 41	0 53	8 32	1 48	23 28	1 5	19 58	0 44	5 38	1 55	6 21	14 55	7 37	7 59	8 12		n.a.
F 24	2 18	3 24	0n49	6 31	1 33	4 19	7 43	6 25	0 52	8 35	1 48	23 28	1 5	19 58	0 44	5 38	1 55	6 22	14 55	7 37	8 0	8 15		n.a.
S 25	1 54	2n20	1 52	7 11	1 39	3 57	7 35	6 9	0 52	8 38	1 48	23 28	1 5	19 59	0 44	5 39	1 55	6 22	14 55	7 37	8 1	8 19		n.a.
S 26	1 30	7 58	2 51	7 49	1 45	3 35	7 26	5 53	0 52	8 41	1 48	23 28	1 5	19 59	0 44	5 40	1 55	6 22	14 55	7 38	8 2	8 22		n.a.
M27	1 5	13 18	3 41	8 27	1 51	3 11	7 16	5 36	0 51	8 44	1 48	23 28	1 5	19 59	0 44	5 40	1 55	6 23	14 55	7 39	8 4	8 25		n.a.
T 28	0 41	18 11	4 23	9 5	1 57	2 48	7 5	5 20	0 51	8 46	1 48	23 28	1 5	19 59	0 44	5 41	1 55	6 23	14 55	7 40	8 5	8 28		n.a.
W29	0 17	22 23	4 53	9 41	2 3	2 24	6 54	5 3	0 51	8 49	1 48	23 28	1 5	20 0	0 44	5 42	1 55	6 24	14 56	7 41	8 6	8 32		n.a.
T 30	0s 7	25n42	5n11	10s17	2s 8	2s 1	6s42	4n47	0n50	8s52	1s47	23s28	1s 4	20s 0	0s44	5s42	1s55	6s24	14s56	7s42	8s 7	8n35		n.a.

Julian Day Number = 1502516.5, Delta T = 05h05m45s
Ecliptic obliquity = 23°46'12, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°21'03, Lahiri = -12°14'02 Julian Calendar 1 Sept. 600 BCE == Greg. Calendar 26 Aug. 600 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 600 BCE
geocentric

OCTOBER 600 BCE (-599) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 12 2	1♎18'47	13♊12	22♎20	19°R12	20♍42	11°R44	18♉59	4°R58	20°R 7	18°R34	10°R33	9♓26	14♈46	n.a.	F 1
S 2	0 15 58	2°19'06	25°40	23°39	18♍43	21°22	11♓37	18°59	4♒57	20♓ 6	18♈33	10♓32	9°23	14°53	n.a.	S 2
S 3	0 19 55	3°19'28	8♋26	24°56	18°16	22° 3	11°30	18°59	4°56	20° 4	18°32	10°D32	9°20	15° 0	n.a.	S 3
M 4	0 23 51	4°19'51	21°35	26°11	17°51	22°44	11°23	19° 0	4°55	20° 3	18°31	10°33	9°16	15° 6	n.a.	M 4
T 5	0 27 48	5°20'16	5♌10	27°25	17°28	23°25	11°16	19° 0	4°54	20° 1	18°30	10°34	9°13	15°13	n.a.	T 5
W 6	0 31 44	6°20'43	19°11	28°37	17° 7	24° 6	11°10	19° 1	4°53	19°59	18°29	10°36	9°10	15°20	n.a.	W 6
T 7	0 35 41	7°21'13	3♍40	29°47	16°48	24°47	11° 3	19° 2	4°53	19°58	18°28	10°R37	9° 7	15°26	n.a.	T 7
F 8	0 39 37	8°21'44	18°31	0♏55	16°32	25°28	10°57	19° 2	4°52	19°56	18°27	10°37	9° 4	15°33	n.a.	F 8
S 9	0 43 34	9°22'17	3♎39	2° 1	16°19	26° 9	10°50	19° 3	4°51	19°55	18°26	10°35	9° 1	15°40	n.a.	S 9
S 10	0 47 31	10°22'51	18°55	3° 3	16° 8	26°51	10°44	19° 4	4°51	19°53	18°24	10°32	8°57	15°46	n.a.	S 10
M11	0 51 27	11°23'28	4♏ 8	4° 3	15°59	27°32	10°38	19° 6	4°50	19°51	18°23	10°28	8°54	15°53	n.a.	M11
T 12	0 55 24	12°24'06	19° 9	4°58	15°53	28°13	10°33	19° 7	4°50	19°50	18°22	10°23	8°51	16° 0	n.a.	T 12
W13	0 59 20	13°24'45	3♐48	5°50	15°49	28°54	10°27	19° 8	4°49	19°48	18°21	10°18	8°48	16° 6	n.a.	W13
T 14	1 3 17	14°25'26	18° 1	6°37	15°D47	29°36	10°21	19°10	4°49	19°47	18°20	10°15	8°45	16°13	n.a.	T 14
F 15	1 7 13	15°26'08	1♑46	7°19	15°48	0♎17	10°16	19°11	4°48	19°45	18°19	10°12	8°42	16°20	n.a.	F 15
S 16	1 11 10	16°26'51	15° 3	7°56	15°52	0°58	10°11	19°13	4°48	19°44	18°18	10°D11	8°38	16°26	n.a.	S 16
S 17	1 15 6	17°27'36	27°56	8°25	15°58	1°40	10° 6	19°15	4°48	19°42	18°17	10°12	8°35	16°33	n.a.	S 17
M18	1 19 3	18°28'22	10♒27	8°48	16° 6	2°21	10° 1	19°16	4°48	19°41	18°15	10°13	8°32	16°40	n.a.	M18
T 19	1 23 0	19°29'08	22°42	9° 3	16°16	3° 3	9°57	19°18	4°48	19°40	18°14	10°15	8°29	16°46	n.a.	T 19
W20	1 26 56	20°29'56	4♓46	9°R 9	16°29	3°44	9°52	19°21	4°47	19°38	18°13	10°R16	8°26	16°53	n.a.	W20
T 21	1 30 53	21°30'46	16°41	9° 5	16°43	4°26	9°48	19°23	4°D47	19°37	18°12	10°16	8°22	17° 0	n.a.	T 21
F 22	1 34 49	22°31'36	28°31	8°52	17° 0	5° 7	9°44	19°25	4°47	19°35	18°11	10°14	8°19	17° 6	n.a.	F 22
S 23	1 38 46	23°32'27	10♈20	8°27	17°19	5°49	9°40	19°27	4°48	19°34	18°10	10°10	8°16	17°13	n.a.	S 23
S 24	1 42 42	24°33'20	22°10	7°52	17°40	6°31	9°36	19°30	4°48	19°33	18° 9	10° 4	8°13	17°20	n.a.	S 24
M25	1 46 39	25°34'14	4♉ 2	7° 6	18° 2	7°12	9°33	19°32	4°48	19°32	18° 7	9°56	8°10	17°26	n.a.	M25
T 26	1 50 35	26°35'10	15°58	6°10	18°27	7°54	9°29	19°35	4°48	19°30	18° 6	9°46	8° 7	17°33	n.a.	T 26
W27	1 54 32	27°36'06	28° 0	5° 5	18°53	8°36	9°26	19°38	4°48	19°29	18° 5	9°37	8° 3	17°40	n.a.	W27
T 28	1 58 29	28°37'04	10♊ 8	3°51	19°21	9°18	9°23	19°41	4°49	19°28	18° 4	9°28	8° 0	17°46	n.a.	T 28
F 29	2 2 25	29°38'04	22°27	2°33	19°51	10° 0	9°21	19°44	4°49	19°27	18° 3	9°20	7°57	17°53	n.a.	F 29
S 30	2 6 22	0♏39'05	4♋57	1°10	20°22	10°42	9°18	19°47	4°49	19°25	18° 2	9°15	7°54	18° 0	n.a.	S 30
S 31	2 10 18	1♏40'07	17♋41	29♎48	20♍55	11♎24	9♓16	19♉50	4♒50	19♓24	18♈ 1	9♓11	7♓51	18♈ 6	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	0s32	27n54	5n15	10s52	2s13	1s37	6s29	4n30	0n50	8s54	1s47	23s28	1s 4	20s 0	0s44	5s43	1s55	6s25	14s56	7s43	8s 8	8n38		n.a.
S 2	0 56	28 46	5 4	11 26	2 18	1 14	6 16	4 13	0 49	8 57	1 47	23 28	1 4	20 0	0 44	5 44	1 55	6 25	14 56	7 43	8 10	8 42		n.a.
S 3	1 20	28 8	4 39	11 59	2 22	0 51	6 3	3 57	0 49	9 0	1 47	23 28	1 4	20 0	0 44	5 44	1 55	6 26	14 56	7 43	8 11	8 45		n.a.
M 4	1 45	25 55	3 58	12 31	2 26	0 28	5 49	3 40	0 49	9 2	1 47	23 28	1 4	20 1	0 44	5 45	1 55	6 26	14 56	7 43	8 12	8 48		n.a.
T 5	2 9	22 11	3 3	13 2	2 30	0 6	5 35	3 23	0 48	9 5	1 47	23 28	1 4	20 1	0 44	5 46	1 55	6 27	14 56	7 42	8 13	8 52		n.a.
W 6	2 33	17 6	1 55	13 31	2 34	0n15	5 20	3 6	0 48	9 7	1 46	23 28	1 4	20 1	0 44	5 46	1 55	6 27	14 56	7 42	8 14	8 55		n.a.
T 7	2 57	10 54	0 38	13 59	2 37	0 36	5 6	2 49	0 47	9 9	1 46	23 28	1 4	20 1	0 44	5 47	1 55	6 28	14 56	7 41	8 16	8 58		n.a.
F 8	3 22	3 56	0s43	14 26	2 39	0 55	4 51	2 32	0 47	9 12	1 46	23 27	1 4	20 1	0 44	5 47	1 55	6 28	14 56	7 41	8 17	9 1		n.a.
S 9	3 46	3s21	2 3	14 51	2 41	1 14	4 36	2 16	0 47	9 14	1 46	23 27	1 4	20 1	0 44	5 48	1 55	6 28	14 56	7 42	8 18	9 5		n.a.
S 10	4 10	10 30	3 15	15 14	2 42	1 32	4 22	1 59	0 46	9 16	1 46	23 27	1 4	20 2	0 44	5 49	1 55	6 29	14 56	7 43	8 19	9 8		n.a.
M11	4 34	17 1	4 12	15 36	2 43	1 49	4 7	1 42	0 46	9 18	1 45	23 27	1 4	20 2	0 44	5 49	1 55	6 29	14 56	7 45	8 21	9 11		n.a.
T 12	4 58	22 24	4 51	15 55	2 43	2 5	3 52	1 25	0 45	9 20	1 45	23 27	1 4	20 2	0 44	5 50	1 55	6 30	14 56	7 47	8 22	9 14		n.a.
W13	5 22	26 16	5 10	16 12	2 42	2 20	3 38	1 8	0 45	9 22	1 45	23 26	1 4	20 2	0 44	5 50	1 54	6 30	14 56	7 48	8 23	9 18		n.a.
T 14	5 46	28 21	5 9	16 26	2 41	2 34	3 23	0 51	0 45	9 24	1 45	23 26	1 4	20 2	0 44	5 51	1 54	6 31	14 56	7 50	8 24	9 21		n.a.
F 15	6 10	28 36	4 51	16 38	2 38	2 47	3 9	0 34	0 44	9 26	1 45	23 26	1 4	20 2	0 44	5 52	1 54	6 31	14 56	7 51	8 25	9 24		n.a.
S 16	6 33	27 9	4 16	16 47	2 35	2 58	2 55	0 16	0 44	9 28	1 44	23 26	1 4	20 2	0 44	5 52	1 54	6 31	14 56	7 51	8 27	9 27		n.a.
S 17	6 57	24 18	3 30	16 52	2 30	3 9	2 41	0s 1	0 43	9 29	1 44	23 25	1 4	20 2	0 44	5 53	1 54	6 32	14 56	7 51	8 28	9 31		n.a.
M18	7 20	20 21	2 35	16 54	2 24	3 18	2 27	0 18	0 43	9 31	1 44	23 25	1 4	20 2	0 44	5 53	1 54	6 32	14 56	7 50	8 29	9 34		n.a.
T 19	7 44	15 37	1 34	16 52	2 17	3 26	2 14	0 35	0 42	9 32	1 43	23 25	1 4	20 2	0 44	5 54	1 54	6 33	14 56	7 50	8 30	9 37		n.a.
W20	8 7	10 22	0 30	16 45	2 8	3 34	2 1	0 52	0 42	9 34	1 43	23 24	1 4	20 2	0 43	5 54	1 54	6 33	14 56	7 49	8 31	9 40		n.a.
T 21	8 30	4 48	0n35	16 34	1 57	3 40	1 48	1 9	0 41	9 35	1 43	23 24	1 4	20 2	0 43	5 55	1 54	6 33	14 56	7 49	8 33	9 44		n.a.
F 22	8 53	0n53	1 37	16 19	1 45	3 45	1 35	1 26	0 41	9 36	1 43	23 24	1 4	20 2	0 43	5 55	1 54	6 34	14 56	7 50	8 34	9 47		n.a.
S 23	9 16	6 31	2 36	15 58	1 32	3 49	1 23	1 43	0 40	9 38	1 42	23 23	1 4	20 2	0 43	5 56	1 54	6 34	14 56	7 52	8 35	9 50		n.a.
S 24	9 39	11 56	3 27	15 32	1 17	3 51	1 11	2 1	0 40	9 39	1 42	23 23	1 4	20 2	0 43	5 56	1 54	6 34	14 56	7 54	8 36	9 53		n.a.
M25	10 1	16 56	4 9	15 1	1 0	3 53	0 59	2 18	0 40	9 40	1 42	23 23	1 4	20 2	0 43	5 57	1 54	6 35	14 56	7 57	8 37	9 57		n.a.
T 26	10 24	21 19	4 41	14 25	0 41	3 54	0 48	2 35	0 39	9 41	1 42	23 22	1 4	20 2	0 43	5 57	1 54	6 35	14 56	8 1	8 39	10 0		n.a.
W27	10 46	24 52	5 1	13 44	0 22	3 54	0 37	2 52	0 39	9 42	1 41	23 22	1 4	20 2	0 43	5 58	1 54	6 36	14 56	8 4	8 40	10 3		n.a.
T 28	11 8	27 20	5 7	13 0	0 2	3 52	0 26	3 9	0 38	9 43	1 41	23 21	1 4	20 1	0 43	5 58	1 54	6 36	14 55	8 8	8 41	10 6		n.a.
F 29	11 30	28 31	4 59	12 14	0n19	3 50	0 16	3 26	0 38	9 43	1 41	23 21	1 4	20 1	0 43	5 59	1 54	6 36	14 55	8 11	8 42	10 10		n.a.
S 30	11 51	28 17	4 37	11 26	0 39	3 47	0 5	3 43	0 37	9 44	1 40	23 20	1 4	20 1	0 43	5 59	1 54	6 37	14 55	8 13	8 43	10 13		n.a.
S 31	12s13	26n33	4n 1	10s38	0n59	3n43	0n 4	4s 0	0n37	9s45	1s40	23s20	1s 4	20s 1	0s43	6s 0	1s54	6s37	14s55	8s14	8s45	10n16		n.a.

Julian Day Number = 1502546.5, Delta T = 05h05m43s
Ecliptic obliquity = 23°46'12, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°20'59, Lahiri = -12°13'58 Julian Calendar 1 Oct. 600 BCE == Greg. Calendar 25 Sept. 600 BCE

The year -599 astronomical counting style corresponds to year 600 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 600 BCE
geocentric

NOVEMBER 600 BCE (-599) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 14 15	2♏41'10	0♌44	28°R28	21♍29	12♎ 6	9°R14	19♉53	4♒50	19°R23	18°R 0	9°D10	7♓48	18♈13	n.a.	M 1
T 2	2 18 11	3°42'14	14° 8	27♎12	22° 5	12°48	9♓12	19°56	4°51	19♓22	17♈59	9♓11	7°44	18°20	n.a.	T 2
W 3	2 22 8	4°43'20	27°55	26° 5	22°42	13°30	9°10	20° 0	4°52	19°21	17°58	9°12	7°41	18°27	n.a.	W 3
T 4	2 26 4	5°44'27	12♍ 8	25° 6	23°21	14°12	9° 9	20° 3	4°52	19°20	17°56	9°R12	7°38	18°33	n.a.	T 4
F 5	2 30 1	6°45'35	26°44	24°17	24° 0	14°54	9° 7	20° 7	4°53	19°19	17°55	9°11	7°35	18°40	n.a.	F 5
S 6	2 33 58	7°46'44	11♎41	23°40	24°41	15°36	9° 6	20°11	4°54	19°18	17°54	9° 7	7°32	18°47	n.a.	S 6
S 7	2 37 54	8°47'55	26°52	23°14	25°23	16°18	9° 6	20°14	4°55	19°17	17°53	9° 0	7°28	18°53	n.a.	S 7
M 8	2 41 51	9°49'06	12♏ 6	22°59	26° 7	17° 1	9° 5	20°18	4°55	19°16	17°52	8°52	7°25	19° 0	n.a.	M 8
T 9	2 45 47	10°50'17	27°14	22°D55	26°51	17°43	9° 4	20°22	4°56	19°15	17°51	8°42	7°22	19° 7	n.a.	T 9
W10	2 49 44	11°51'30	12♐ 3	23° 1	27°36	18°25	9° 4	20°26	4°57	19°14	17°50	8°32	7°19	19°13	n.a.	W10
T 11	2 53 40	12°52'43	26°28	23°16	28°22	19° 8	9°D 4	20°30	4°58	19°13	17°49	8°23	7°16	19°20	n.a.	T 11
F 12	2 57 37	13°53'56	10♑23	23°40	29°10	19°50	9° 4	20°35	5° 0	19°12	17°48	8°16	7°13	19°27	n.a.	F 12
S 13	3 1 33	14°55'10	23°49	24°12	29°58	20°33	9° 5	20°39	5° 1	19°12	17°47	8°11	7° 9	19°33	n.a.	S 13
S 14	3 5 30	15°56'24	6♒46	24°50	0♎47	21°15	9° 5	20°43	5° 2	19°11	17°46	8° 9	7° 6	19°40	n.a.	S 14
M15	3 9 27	16°57'38	19°19	25°35	1°37	21°58	9° 6	20°48	5° 3	19°10	17°45	8°D 9	7° 3	19°47	n.a.	M15
T 16	3 13 23	17°58'52	1♓33	26°25	2°27	22°40	9° 7	20°52	5° 4	19° 9	17°44	8° 9	7° 0	19°53	n.a.	T 16
W17	3 17 20	19° 0'06	13°33	27°19	3°19	23°23	9° 8	20°57	5° 6	19° 9	17°43	8°R 9	6°57	20° 0	n.a.	W17
T 18	3 21 16	20° 1'21	25°24	28°18	4°11	24° 6	9°10	21° 2	5° 7	19° 8	17°42	8° 8	6°54	20° 7	n.a.	T 18
F 19	3 25 13	21° 2'35	7♈12	29°21	5° 4	24°48	9°12	21° 7	5° 8	19° 8	17°41	8° 4	6°50	20°13	n.a.	F 19
S 20	3 29 9	22° 3'50	19° 0	0♏27	5°58	25°31	9°13	21°11	5°10	19° 7	17°40	7°57	6°47	20°20	n.a.	S 20
S 21	3 33 6	23° 5'05	0♉52	1°35	6°52	26°14	9°15	21°16	5°11	19° 6	17°40	7°48	6°44	20°27	n.a.	S 21
M22	3 37 2	24° 6'20	12°49	2°47	7°47	26°57	9°18	21°21	5°13	19° 6	17°39	7°35	6°41	20°33	n.a.	M22
T 23	3 40 59	25° 7'35	24°54	4° 0	8°43	27°39	9°20	21°26	5°15	19° 5	17°38	7°21	6°38	20°40	n.a.	T 23
W24	3 44 56	26° 8'50	7♊ 7	5°15	9°39	28°22	9°23	21°32	5°16	19° 5	17°37	7° 7	6°34	20°47	n.a.	W24
T 25	3 48 52	27°10'06	19°30	6°33	10°36	29° 5	9°26	21°37	5°18	19° 5	17°36	6°53	6°31	20°54	n.a.	T 25
F 26	3 52 49	28°11'22	2♋ 1	7°51	11°33	29°48	9°29	21°42	5°20	19° 4	17°35	6°41	6°28	21° 0	n.a.	F 26
S 27	3 56 45	29°12'37	14°43	9°11	12°31	0♏31	9°32	21°48	5°22	19° 4	17°34	6°32	6°25	21° 7	n.a.	S 27
S 28	4 0 42	0♐13'53	27°37	10°33	13°30	1°14	9°35	21°53	5°23	19° 4	17°34	6°25	6°22	21°14	n.a.	S 28
M29	4 4 38	1°15'10	10♌43	11°55	14°29	1°57	9°39	21°58	5°25	19° 3	17°33	6°22	6°19	21°20	n.a.	M29
T 30	4 8 35	2♐16'26	24♌ 5	13♏18	15♎28	2♏40	9♓43	22♉ 4	5♒27	19♓ 3	17♈32	6♓21	6♓15	21♈27	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	12s34	23n23	3n11	9s52	1n18	3n38	0n14	4s17	0n36	9s45	1s40	23s19	1s 4	20s 1	0s43	6s 0	1s54	6s37	14s55	8s14	8s46	10n19		n.a.
T 2	12 55	18 54	2 10	9 8	1 36	3 32	0 23	4 35	0 36	9 46	1 39	23 19	1 3	20 1	0 43	6 0	1 54	6 37	14 55	8 14	8 47	10 22		n.a.
W 3	13 16	13 18	1 0	8 29	1 51	3 25	0 32	4 52	0 35	9 46	1 39	23 18	1 3	20 1	0 43	6 1	1 54	6 38	14 55	8 14	8 48	10 26		n.a.
T 4	13 37	6 52	0s16	7 55	2 5	3 18	0 41	5 9	0 35	9 46	1 39	23 18	1 3	20 0	0 43	6 1	1 54	6 38	14 55	8 14	8 49	10 29		n.a.
F 5	13 57	0s 6	1 32	7 26	2 16	3 9	0 49	5 26	0 34	9 47	1 39	23 17	1 3	20 0	0 43	6 1	1 54	6 38	14 55	8 14	8 51	10 32		n.a.
S 6	14 18	7 12	2 45	7 3	2 26	3 0	0 57	5 43	0 34	9 47	1 38	23 16	1 3	20 0	0 43	6 2	1 54	6 39	14 54	8 16	8 52	10 35		n.a.
S 7	14 38	14 0	3 46	6 47	2 33	2 50	1 4	5 59	0 33	9 47	1 38	23 16	1 3	20 0	0 43	6 2	1 54	6 39	14 54	8 18	8 53	10 38		n.a.
M 8	14 57	19 59	4 32	6 37	2 38	2 40	1 12	6 16	0 33	9 47	1 38	23 15	1 3	19 59	0 43	6 3	1 54	6 39	14 54	8 21	8 54	10 42		n.a.
T 9	15 17	24 38	4 58	6 32	2 42	2 29	1 19	6 33	0 32	9 47	1 37	23 15	1 3	19 59	0 43	6 3	1 54	6 39	14 54	8 25	8 55	10 45		n.a.
W10	15 36	27 33	5 3	6 32	2 44	2 17	1 26	6 50	0 31	9 46	1 37	23 14	1 3	19 59	0 43	6 3	1 53	6 40	14 54	8 29	8 57	10 48		n.a.
T 11	15 55	28 32	4 49	6 37	2 44	2 4	1 32	7 7	0 31	9 46	1 37	23 13	1 3	19 59	0 43	6 3	1 53	6 40	14 54	8 32	8 58	10 51		n.a.
F 12	16 14	27 38	4 18	6 47	2 43	1 51	1 39	7 24	0 30	9 46	1 36	23 13	1 3	19 58	0 43	6 4	1 53	6 40	14 54	8 35	8 59	10 54		n.a.
S 13	16 32	25 8	3 33	7 1	2 42	1 37	1 45	7 40	0 30	9 45	1 36	23 12	1 3	19 58	0 43	6 4	1 53	6 40	14 53	8 37	9 0	10 58		n.a.
S 14	16 50	21 24	2 39	7 17	2 39	1 22	1 51	7 57	0 29	9 45	1 36	23 11	1 3	19 58	0 43	6 4	1 53	6 41	14 53	8 38	9 1	11 1		n.a.
M15	17 8	16 48	1 39	7 37	2 35	1 7	1 56	8 14	0 29	9 44	1 35	23 11	1 3	19 57	0 43	6 5	1 53	6 41	14 53	8 38	9 3	11 4		n.a.
T 16	17 25	11 37	0 35	8 0	2 30	0 52	2 2	8 30	0 28	9 43	1 35	23 10	1 3	19 57	0 43	6 5	1 53	6 41	14 53	8 38	9 4	11 7		n.a.
W17	17 43	6 7	0n29	8 24	2 25	0 36	2 7	8 47	0 28	9 43	1 35	23 9	1 3	19 57	0 43	6 5	1 53	6 41	14 53	8 38	9 5	11 10		n.a.
T 18	17 59	0 28	1 30	8 51	2 20	0 19	2 11	9 3	0 27	9 42	1 34	23 8	1 3	19 56	0 43	6 5	1 53	6 41	14 52	8 38	9 6	11 13		n.a.
F 19	18 16	5n 9	2 28	9 19	2 14	0 2	2 16	9 20	0 26	9 41	1 34	23 8	1 3	19 56	0 42	6 5	1 53	6 41	14 52	8 40	9 7	11 17		n.a.
S 20	18 32	10 36	3 18	9 48	2 7	0s15	2 20	9 36	0 26	9 40	1 34	23 7	1 3	19 55	0 42	6 6	1 53	6 42	14 52	8 42	9 8	11 20		n.a.
S 21	18 48	15 41	4 1	10 18	2 1	0 33	2 24	9 52	0 25	9 39	1 33	23 6	1 3	19 55	0 42	6 6	1 53	6 42	14 52	8 46	9 10	11 23		n.a.
M22	19 3	20 13	4 33	10 49	1 54	0 52	2 28	10 8	0 25	9 38	1 33	23 5	1 3	19 55	0 42	6 6	1 53	6 42	14 52	8 50	9 11	11 26		n.a.
T 23	19 19	23 59	4 53	11 21	1 47	1 11	2 32	10 25	0 24	9 36	1 33	23 4	1 3	19 54	0 42	6 6	1 53	6 42	14 51	8 56	9 12	11 29		n.a.
W24	19 33	26 43	5 0	11 54	1 39	1 30	2 35	10 41	0 23	9 35	1 32	23 3	1 3	19 54	0 42	6 6	1 53	6 42	14 51	9 1	9 13	11 32		n.a.
T 25	19 48	28 13	4 53	12 27	1 32	1 49	2 39	10 57	0 23	9 34	1 32	23 3	1 3	19 53	0 42	6 6	1 53	6 42	14 51	9 6	9 14	11 36		n.a.
F 26	20 2	28 17	4 32	13 0	1 24	2 9	2 42	11 13	0 22	9 32	1 32	23 2	1 3	19 53	0 42	6 6	1 53	6 42	14 51	9 11	9 16	11 39		n.a.
S 27	20 15	26 52	3 57	13 33	1 17	2 30	2 44	11 28	0 22	9 31	1 31	23 1	1 3	19 52	0 42	6 6	1 53	6 42	14 51	9 14	9 17	11 42		n.a.
S 28	20 29	24 1	3 9	14 6	1 9	2 50	2 47	11 44	0 21	9 29	1 31	23 0	1 3	19 52	0 42	6 6	1 52	6 42	14 50	9 17	9 18	11 45		n.a.
M29	20 42	19 53	2 11	14 39	1 1	3 11	2 49	12 0	0 20	9 27	1 31	22 59	1 3	19 51	0 42	6 7	1 52	6 43	14 50	9 18	9 19	11 48		n.a.
T 30	20s54	14n41	1n 4	15s12	0n54	3s32	2n52	12s16	0n20	9s26	1s30	22s58	1s 3	19s51	0s42	6s 7	1s52	6s43	14s50	9s18	9s20	11n51		n.a.

Julian Day Number = 1502577.5, Delta T = 05h05m42s
Ecliptic obliquity = 23°46'12, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°20'54, Lahiri = -12°13'54 Julian Calendar 1 Nov. 600 BCE == Greg. Calendar 26 Oct. 600 BCE

The year -599 astronomical counting style corresponds to year 600 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 600 BCE
geocentric

DECEMBER 600 BCE (-599) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 12 32	3♐17'42	7♍44	14♏42	16♎28	3♏24	9♓47	22♑10	5♒29	19°R 3	17°R31	6°R21	6♓12	21♈34	n.a.	W 1
T 2	4 16 28	4°18'59	21°42	16° 8	17°28	4° 7	9°51	22°15	5°31	19♓ 3	17♈31	6♓20	6° 9	21°40	n.a.	T 2
F 3	4 20 25	5°20'15	5♎59	17°33	18°29	4°50	9°56	22°21	5°33	19° 2	17°30	6°18	6° 6	21°47	n.a.	F 3
S 4	4 24 21	6°21'32	20°35	19° 0	19°30	5°33	10° 0	22°27	5°35	19° 2	17°29	6°14	6° 3	21°54	n.a.	S 4
S 5	4 28 18	7°22'49	5♏24	20°27	20°32	6°17	10° 5	22°33	5°37	19° 2	17°28	6° 6	5°59	22° 0	n.a.	S 5
M 6	4 32 14	8°24'05	20°20	21°55	21°34	7° 0	10°10	22°39	5°40	19°D 2	17°28	5°56	5°56	22° 7	n.a.	M 6
T 7	4 36 11	9°25'21	5♐14	23°23	22°36	7°43	10°15	22°45	5°42	19° 2	17°27	5°44	5°53	22°14	n.a.	T 7
W 8	4 40 7	10°26'37	19°57	24°52	23°39	8°27	10°20	22°51	5°44	19° 2	17°26	5°31	5°50	22°20	n.a.	W 8
T 9	4 44 4	11°27'53	4♑20	26°22	24°42	9°10	10°26	22°57	5°46	19° 2	17°26	5°20	5°47	22°27	n.a.	T 9
F 10	4 48 1	12°29'07	18°18	27°52	25°45	9°54	10°32	23° 3	5°49	19° 2	17°25	5°11	5°44	22°34	n.a.	F 10
S 11	4 51 57	13°30'21	1♒48	29°23	26°49	10°37	10°37	23° 9	5°51	19° 3	17°25	5° 4	5°40	22°41	n.a.	S 11
S 12	4 55 54	14°31'35	14°50	0♐54	27°53	11°21	10°43	23°16	5°54	19° 3	17°24	5° 1	5°37	22°47	n.a.	S 12
M13	4 59 50	15°32'47	27°28	2°25	28°57	12° 4	10°50	23°22	5°56	19° 3	17°24	4°59	5°34	22°54	n.a.	M13
T 14	5 3 47	16°33'58	9♓45	3°58	0♏ 2	12°48	10°56	23°28	5°58	19° 3	17°23	4°D59	5°31	23° 1	n.a.	T 14
W15	5 7 43	17°35'08	21°48	5°30	1° 7	13°32	11° 3	23°35	6° 1	19° 4	17°23	4°R59	5°28	23° 7	n.a.	W15
T 16	5 11 40	18°36'17	3♈41	7° 3	2°12	14°15	11° 9	23°41	6° 4	19° 4	17°22	4°58	5°25	23°14	n.a.	T 16
F 17	5 15 37	19°37'26	15°29	8°37	3°17	14°59	11°16	23°48	6° 6	19° 4	17°22	4°55	5°21	23°21	n.a.	F 17
S 18	5 19 33	20°38'33	27°19	10°12	4°23	15°43	11°23	23°54	6° 9	19° 5	17°21	4°49	5°18	23°27	n.a.	S 18
S 19	5 23 30	21°39'39	9♉13	11°46	5°28	16°27	11°30	24° 1	6°11	19° 5	17°21	4°41	5°15	23°34	n.a.	S 19
M20	5 27 26	22°40'44	21°16	13°22	6°35	17°10	11°38	24° 7	6°14	19° 5	17°20	4°30	5°12	23°41	n.a.	M20
T 21	5 31 23	23°41'48	3♊30	14°58	7°41	17°54	11°45	24°14	6°17	19° 6	17°20	4°17	5° 9	23°47	n.a.	T 21
W22	5 35 19	24°42'51	15°56	16°34	8°47	18°38	11°53	24°21	6°20	19° 7	17°20	4° 4	5° 5	23°54	n.a.	W22
T 23	5 39 16	25°43'53	28°35	18°12	9°54	19°22	12° 1	24°28	6°22	19° 7	17°19	3°52	5° 2	24° 1	n.a.	T 23
F 24	5 43 12	26°44'54	11♋25	19°49	11° 1	20° 6	12° 9	24°34	6°25	19° 8	17°19	3°40	4°59	24° 7	n.a.	F 24
S 25	5 47 9	27°45'54	24°27	21°28	12° 8	20°50	12°17	24°41	6°28	19° 8	17°19	3°32	4°56	24°14	n.a.	S 25
S 26	5 51 6	28°46'53	7♌40	23° 7	13°15	21°34	12°25	24°48	6°31	19° 9	17°18	3°26	4°53	24°21	n.a.	S 26
M27	5 55 2	29°47'51	21° 4	24°47	14°23	22°18	12°33	24°55	6°34	19°10	17°18	3°23	4°50	24°28	n.a.	M27
T 28	5 58 59	0♑48'48	4♍37	26°27	15°31	23° 2	12°42	25° 2	6°37	19°10	17°18	3°D23	4°46	24°34	n.a.	T 28
W29	6 2 55	1°49'45	18°22	28° 8	16°38	23°46	12°50	25° 9	6°40	19°11	17°18	3°23	4°43	24°41	n.a.	W29
T 30	6 6 52	2°50'40	2♎17	29°50	17°46	24°30	12°59	25°16	6°43	19°12	17°18	3°R24	4°40	24°48	n.a.	T 30
F 31	6 10 48	3♑51'34	16♎24	1♑33	18♏55	25♏15	13♓ 8	25♑23	6♒46	19♓13	17♈17	3♓23	4♓37	24♈54	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	21s 6	8n40	0s 7	15s44	0n46	3s53	2n54	12s31	0n19	9s24	1s30	22s57	1s 3	19s50	0s42	6s 7	1s52	6s43	14s50	9s18	9s22	11n54			n.a.
T 2	21 18	2 7	1 20	16 17	0 38	4 15	2 56	12 46	0 19	9 22	1 30	22 56	1 3	19 50	0 42	6 7	1 52	6 43	14 49	9 19	9 23	11 58			n.a.
F 3	21 29	4s42	2 30	16 49	0 31	4 37	2 57	13 2	0 18	9 20	1 29	22 55	1 3	19 49	0 42	6 7	1 52	6 43	14 49	9 19	9 24	12 1			n.a.
S 4	21 40	11 23	3 31	17 20	0 23	4 59	2 59	13 17	0 17	9 18	1 29	22 54	1 3	19 49	0 42	6 7	1 52	6 43	14 49	9 21	9 25	12 4			n.a.
S 5	21 51	17 33	4 19	17 51	0 16	5 21	3 0	13 32	0 17	9 16	1 29	22 53	1 3	19 48	0 42	6 7	1 52	6 43	14 49	9 24	9 26	12 7			n.a.
M 6	22 1	22 42	4 49	18 22	0 8	5 43	3 1	13 47	0 16	9 13	1 29	22 52	1 3	19 48	0 42	6 7	1 52	6 43	14 48	9 28	9 28	12 10			n.a.
T 7	22 10	26 23	5 0	18 52	0 1	6 6	3 2	14 2	0 15	9 11	1 28	22 51	1 3	19 47	0 42	6 6	1 52	6 43	14 48	9 32	9 29	12 13			n.a.
W 8	22 19	28 13	4 51	19 21	0s 6	6 29	3 3	14 17	0 15	9 9	1 28	22 50	1 3	19 46	0 42	6 6	1 52	6 43	14 48	9 37	9 30	12 16			n.a.
T 9	22 28	28 5	4 23	19 49	0 13	6 51	3 4	14 32	0 14	9 6	1 28	22 49	1 3	19 46	0 42	6 6	1 52	6 43	14 47	9 41	9 31	12 19			n.a.
F 10	22 36	26 8	3 40	20 17	0 20	7 14	3 4	14 46	0 13	9 4	1 27	22 48	1 3	19 45	0 42	6 6	1 52	6 43	14 47	9 44	9 32	12 22			n.a.
S 11	22 44	22 44	2 46	20 44	0 27	7 37	3 4	15 1	0 13	9 1	1 27	22 47	1 3	19 45	0 42	6 6	1 52	6 43	14 47	9 47	9 33	12 26			n.a.
S 12	22 51	18 16	1 45	21 10	0 33	8 0	3 5	15 15	0 12	8 59	1 27	22 46	1 3	19 44	0 42	6 6	1 52	6 43	14 47	9 48	9 35	12 29			n.a.
M13	22 58	13 8	0 40	21 35	0 40	8 23	3 5	15 29	0 11	8 56	1 26	22 45	1 3	19 43	0 42	6 6	1 52	6 43	14 46	9 49	9 36	12 32			n.a.
T 14	23 5	7 38	0n25	21 59	0 46	8 46	3 5	15 44	0 11	8 53	1 26	22 44	1 3	19 43	0 42	6 6	1 52	6 42	14 46	9 49	9 37	12 35			n.a.
W15	23 11	1 57	1 28	22 22	0 52	9 9	3 4	15 58	0 10	8 51	1 26	22 43	1 3	19 42	0 42	6 6	1 51	6 42	14 46	9 49	9 38	12 38			n.a.
T 16	23 16	3n42	2 26	22 45	0 58	9 32	3 4	16 11	0 9	8 48	1 26	22 42	1 3	19 41	0 42	6 5	1 51	6 42	14 45	9 49	9 39	12 41			n.a.
F 17	23 21	9 12	3 17	23 6	1 4	9 55	3 3	16 25	0 9	8 45	1 25	22 41	1 3	19 41	0 42	6 5	1 51	6 42	14 45	9 50	9 41	12 44			n.a.
S 18	23 26	14 23	4 0	23 26	1 9	10 17	3 3	16 39	0 8	8 42	1 25	22 39	1 3	19 40	0 42	6 5	1 51	6 42	14 45	9 52	9 42	12 47			n.a.
S 19	23 30	19 3	4 32	23 45	1 15	10 40	3 2	16 52	0 7	8 39	1 25	22 38	1 3	19 39	0 42	6 5	1 51	6 42	14 44	9 56	9 43	12 50			n.a.
M20	23 34	23 2	4 53	24 2	1 20	11 3	3 1	17 6	0 6	8 36	1 24	22 37	1 3	19 39	0 42	6 4	1 51	6 42	14 44	10 0	9 44	12 53			n.a.
T 21	23 37	26 4	5 1	24 19	1 25	11 26	3 0	17 19	0 6	8 33	1 24	22 36	1 3	19 38	0 42	6 4	1 51	6 42	14 44	10 4	9 45	12 56			n.a.
W22	23 40	27 54	4 55	24 34	1 29	11 48	2 59	17 32	0 5	8 29	1 24	22 35	1 3	19 37	0 42	6 4	1 51	6 42	14 44	10 9	9 46	12 59			n.a.
T 23	23 42	28 20	4 34	24 47	1 34	12 11	2 57	17 45	0 4	8 26	1 24	22 34	1 3	19 37	0 42	6 4	1 51	6 41	14 43	10 14	9 48	13 3			n.a.
F 24	23 44	27 15	3 59	25 0	1 38	12 33	2 56	17 57	0 3	8 23	1 23	22 32	1 3	19 36	0 42	6 3	1 51	6 41	14 43	10 18	9 49	13 6			n.a.
S 25	23 45	24 40	3 11	25 11	1 42	12 55	2 55	18 10	0 3	8 19	1 23	22 31	1 3	19 35	0 42	6 3	1 51	6 41	14 43	10 21	9 50	13 9			n.a.
S 26	23 46	20 44	2 12	25 20	1 45	13 17	2 53	18 22	0 2	8 16	1 23	22 30	1 3	19 34	0 42	6 3	1 51	6 41	14 42	10 23	9 51	13 12			n.a.
M27	23 46	15 42	1 5	25 28	1 48	13 39	2 51	18 35	0 1	8 12	1 23	22 29	1 3	19 34	0 42	6 2	1 51	6 41	14 42	10 24	9 52	13 15			n.a.
T 28	23 46	9 51	0s 7	25 34	1 51	14 1	2 49	18 47	0 1	8 9	1 22	22 27	1 3	19 33	0 42	6 2	1 51	6 40	14 42	10 24	9 53	13 18			n.a.
W29	23 45	3 27	1 19	25 39	1 54	14 22	2 47	18 59	0s 0	8 5	1 22	22 26	1 3	19 32	0 41	6 2	1 51	6 40	14 41	10 24	9 55	13 21			n.a.
T 30	23 44	3s11	2 28	25 42	1 56	14 43	2 45	19 10	0 1	8 2	1 22	22 25	1 3	19 31	0 41	6 1	1 51	6 40	14 41	10 24	9 56	13 24			n.a.
F 31	23s43	9s44	3s29	25s43	1s58	15s 4	2n43	19s22	0s 2	7s58	1s21	22s24	1s 3	19s30	0s41	6s 1	1s51	6s40	14s41	10s24	9s57	13n27			n.a.

Julian Day Number = 1502607.5, Delta T = 05h05m40s
Ecliptic obliquity = 23°46'11, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°20'50, Lahiri = -12°13'50 Julian Calendar 1 Dec. 600 BCE == Greg. Calendar 25 Nov. 600 BCE

The year -599 astronomical counting style corresponds to year 600 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 599 BCE
geocentric

JANUARY 599 BCE (-598) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 14 45	4♑52'27	0♏40	3♑16	20♏ 3	25♏59	13♓17	25♑30	6♒49	19♓14	17°R17	3°R20	4♓34	25♈ 1	n.a.	S 1
S 2	6 18 42	5°53'19	15° 5	5° 0	21°11	26°43	13°26	25°37	6°52	19°15	17♈17	3♓15	4°31	25° 8	n.a.	S 2
M 3	6 22 38	6°54'10	29°33	6°45	22°20	27°27	13°36	25°44	6°55	19°15	17°17	3° 8	4°27	25°14	n.a.	M 3
T 4	6 26 35	7°55'01	14♐ 0	8°31	23°29	28°12	13°45	25°51	6°58	19°16	17°17	2°59	4°24	25°21	n.a.	T 4
W 5	6 30 31	8°55'49	28°19	10°17	24°38	28°56	13°55	25°59	7° 1	19°17	17°17	2°49	4°21	25°28	n.a.	W 5
T 6	6 34 28	9°56'37	12♑23	12° 4	25°47	29°40	14° 5	26° 6	7° 4	19°18	17°17	2°41	4°18	25°34	n.a.	T 6
F 7	6 38 24	10°57'23	26° 9	13°52	26°56	0♐25	14°14	26°13	7° 7	19°20	17°D17	2°33	4°15	25°41	n.a.	F 7
S 8	6 42 21	11°58'07	9♒32	15°40	28° 5	1° 9	14°24	26°20	7°10	19°21	17°17	2°29	4°12	25°48	n.a.	S 8
S 9	6 46 17	12°58'49	22°33	17°29	29°14	1°54	14°34	26°27	7°14	19°22	17°17	2°26	4° 8	25°55	n.a.	S 9
M10	6 50 14	13°59'30	5♓12	19°19	0♐24	2°38	14°45	26°35	7°17	19°23	17°17	2°D26	4° 5	26° 1	n.a.	M10
T 11	6 54 11	15° 0'09	17°32	21° 9	1°33	3°23	14°55	26°42	7°20	19°24	17°17	2°26	4° 2	26° 8	n.a.	T 11
W12	6 58 7	16° 0'46	29°38	22°59	2°43	4° 7	15° 5	26°49	7°23	19°25	17°17	2°28	3°59	26°15	n.a.	W12
T 13	7 2 4	17° 1'21	11♈33	24°50	3°53	4°52	15°16	26°57	7°27	19°26	17°17	2°R29	3°56	26°21	n.a.	T 13
F 14	7 6 0	18° 1'54	23°24	26°40	5° 2	5°36	15°26	27° 4	7°30	19°28	17°17	2°29	3°52	26°28	n.a.	F 14
S 15	7 9 57	19° 2'25	5♉15	28°31	6°12	6°21	15°37	27°11	7°33	19°29	17°17	2°27	3°49	26°35	n.a.	S 15
S 16	7 13 53	20° 2'54	17°12	0♒22	7°22	7° 6	15°48	27°19	7°36	19°30	17°18	2°24	3°46	26°41	n.a.	S 16
M17	7 17 50	21° 3'22	29°18	2°12	8°33	7°50	15°59	27°26	7°40	19°32	17°18	2°18	3°43	26°48	n.a.	M17
T 18	7 21 46	22° 3'47	11♊37	4° 1	9°43	8°35	16°10	27°33	7°43	19°33	17°18	2°12	3°40	26°55	n.a.	T 18
W19	7 25 43	23° 4'10	24°12	5°49	10°53	9°20	16°21	27°41	7°46	19°34	17°18	2° 5	3°37	27° 2	n.a.	W19
T 20	7 29 40	24° 4'32	7♋ 4	7°36	12° 3	10° 5	16°32	27°48	7°50	19°36	17°19	1°58	3°33	27° 8	n.a.	T 20
F 21	7 33 36	25° 4'51	20°13	9°20	13°14	10°49	16°44	27°56	7°53	19°37	17°19	1°52	3°30	27°15	n.a.	F 21
S 22	7 37 33	26° 5'09	3♌37	11° 3	14°24	11°34	16°55	28° 3	7°56	19°39	17°19	1°47	3°27	27°22	n.a.	S 22
S 23	7 41 29	27° 5'25	17°15	12°43	15°35	12°19	17° 7	28°10	8° 0	19°40	17°20	1°45	3°24	27°28	n.a.	S 23
M24	7 45 26	28° 5'39	1♍ 4	14°19	16°45	13° 4	17°18	28°18	8° 3	19°42	17°20	1°D44	3°21	27°35	n.a.	M24
T 25	7 49 22	29° 5'51	15° 2	15°52	17°56	13°49	17°30	28°25	8° 7	19°44	17°20	1°44	3°18	27°42	n.a.	T 25
W26	7 53 19	0♒ 6'01	29° 6	17°20	19° 7	14°34	17°42	28°32	8°10	19°45	17°21	1°46	3°14	27°48	n.a.	W26
T 27	7 57 15	1° 6'10	13♎14	18°43	20°18	15°18	17°54	28°40	8°13	19°47	17°21	1°47	3°11	27°55	n.a.	T 27
F 28	8 1 12	2° 6'17	27°24	20° 0	21°29	16° 3	18° 6	28°47	8°17	19°48	17°22	1°R48	3° 8	28° 2	n.a.	F 28
S 29	8 5 9	3° 6'22	11♏34	21°11	22°40	16°48	18°18	28°55	8°20	19°50	17°22	1°48	3° 5	28° 9	n.a.	S 29
S 30	8 9 5	4° 6'26	25°43	22°15	23°51	17°33	18°30	29° 2	8°24	19°52	17°22	1°46	3° 2	28°15	n.a.	S 30
M31	8 13 2	5♒ 6'29	9♐48	23♒12	25♐ 2	18♐18	18♓42	29♑ 9	8♒27	19♓53	17♈23	1♓44	2♓58	28♈22	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s41	15s52	4s17	25s43	1s59	15s25	2n41	19s33	0s 2	7s54	1s21	22s22	1s 3	19s30	0s41	6s 1	1s50	6s39	14s40	10s25	9s58	13n30		n.a.
S 2	23 38	21 11	4 50	25 41	2 0	15 45	2 39	19 45	0 3	7 50	1 21	22 21	1 3	19 29	0 41	6 0	1 50	6 39	14 40	10 27	9 59	13 33		n.a.
M 3	23 35	25 17	5 4	25 36	2 1	16 5	2 36	19 56	0 4	7 47	1 21	22 20	1 3	19 28	0 41	6 0	1 50	6 39	14 40	10 30	10 1	13 36		n.a.
T 4	23 32	27 45	4 59	25 30	2 1	16 25	2 34	20 7	0 5	7 43	1 21	22 18	1 4	19 27	0 41	5 59	1 50	6 39	14 39	10 33	10 2	13 39		n.a.
W 5	23 28	28 21	4 36	25 22	2 1	16 44	2 31	20 17	0 6	7 39	1 20	22 17	1 4	19 26	0 41	5 59	1 50	6 38	14 39	10 37	10 3	13 42		n.a.
T 6	23 23	27 5	3 55	25 12	2 0	17 4	2 29	20 28	0 6	7 35	1 20	22 16	1 4	19 26	0 41	5 58	1 50	6 38	14 39	10 40	10 4	13 45		n.a.
F 7	23 19	24 11	3 2	25 0	1 59	17 22	2 26	20 38	0 7	7 31	1 20	22 14	1 4	19 25	0 41	5 58	1 50	6 38	14 38	10 42	10 5	13 48		n.a.
S 8	23 13	20 2	2 0	24 46	1 57	17 41	2 23	20 48	0 8	7 26	1 20	22 13	1 4	19 24	0 41	5 57	1 50	6 37	14 38	10 44	10 6	13 51		n.a.
S 9	23 8	15 1	0 53	24 30	1 55	17 59	2 21	20 58	0 9	7 22	1 19	22 12	1 4	19 23	0 41	5 57	1 50	6 37	14 38	10 45	10 8	13 54		n.a.
M10	23 1	9 30	0n15	24 12	1 52	18 16	2 18	21 8	0 10	7 18	1 19	22 10	1 4	19 22	0 41	5 56	1 50	6 37	14 37	10 45	10 9	13 57		n.a.
T 11	22 55	3 45	1 21	23 52	1 48	18 33	2 15	21 17	0 10	7 14	1 19	22 9	1 4	19 21	0 41	5 56	1 50	6 37	14 37	10 45	10 10	14 0		n.a.
W12	22 48	2n 1	2 22	23 29	1 44	18 50	2 12	21 27	0 11	7 10	1 19	22 8	1 4	19 21	0 41	5 55	1 50	6 36	14 37	10 44	10 11	14 3		n.a.
T 13	22 40	7 37	3 15	23 5	1 39	19 7	2 9	21 36	0 12	7 5	1 18	22 6	1 4	19 20	0 41	5 55	1 50	6 36	14 36	10 44	10 12	14 6		n.a.
F 14	22 32	12 55	4 1	22 39	1 34	19 22	2 6	21 45	0 13	7 1	1 18	22 5	1 4	19 19	0 41	5 54	1 50	6 35	14 36	10 44	10 13	14 9		n.a.
S 15	22 24	17 46	4 35	22 11	1 28	19 38	2 2	21 53	0 14	6 56	1 18	22 3	1 4	19 18	0 41	5 54	1 50	6 35	14 36	10 45	10 15	14 12		n.a.
S 16	22 15	21 58	4 59	21 40	1 21	19 53	1 59	22 2	0 14	6 52	1 18	22 2	1 4	19 17	0 41	5 53	1 50	6 35	14 35	10 46	10 16	14 15		n.a.
M17	22 6	25 18	5 9	21 8	1 14	20 7	1 56	22 10	0 15	6 47	1 18	22 1	1 4	19 16	0 41	5 53	1 50	6 34	14 35	10 48	10 17	14 18		n.a.
T 18	21 56	27 31	5 5	20 35	1 5	20 21	1 53	22 18	0 16	6 43	1 17	21 59	1 4	19 15	0 41	5 52	1 50	6 34	14 35	10 50	10 18	14 21		n.a.
W19	21 46	28 25	4 47	19 59	0 56	20 35	1 49	22 26	0 17	6 38	1 17	21 58	1 4	19 15	0 41	5 51	1 50	6 34	14 34	10 53	10 19	14 24		n.a.
T 20	21 36	27 48	4 14	19 23	0 47	20 48	1 46	22 34	0 18	6 34	1 17	21 56	1 4	19 14	0 41	5 51	1 49	6 33	14 34	10 55	10 20	14 27		n.a.
F 21	21 25	25 38	3 27	18 45	0 36	21 0	1 43	22 41	0 19	6 29	1 17	21 55	1 4	19 13	0 41	5 50	1 49	6 33	14 34	10 57	10 22	14 30		n.a.
S 22	21 13	22 0	2 27	18 6	0 25	21 12	1 39	22 48	0 19	6 24	1 17	21 53	1 4	19 12	0 41	5 50	1 49	6 32	14 33	10 59	10 23	14 33		n.a.
S 23	21 2	17 7	1 18	17 26	0 13	21 23	1 36	22 55	0 20	6 20	1 16	21 52	1 5	19 11	0 41	5 49	1 49	6 32	14 33	11 0	10 24	14 36		n.a.
M24	20 50	11 18	0 4	16 46	0 1	21 34	1 32	23 2	0 21	6 15	1 16	21 50	1 5	19 10	0 41	5 48	1 49	6 31	14 33	11 0	10 25	14 39		n.a.
T 25	20 37	4 52	1s12	16 6	0n12	21 44	1 29	23 8	0 22	6 10	1 16	21 49	1 5	19 9	0 41	5 48	1 49	6 31	14 32	11 0	10 26	14 42		n.a.
W26	20 24	1s50	2 24	15 27	0 26	21 54	1 25	23 14	0 23	6 5	1 16	21 48	1 5	19 8	0 41	5 47	1 49	6 31	14 32	11 0	10 27	14 45		n.a.
T 27	20 11	8 28	3 28	14 47	0 40	22 3	1 22	23 20	0 24	6 0	1 16	21 46	1 5	19 7	0 41	5 46	1 49	6 30	14 32	10 59	10 29	14 48		n.a.
F 28	19 58	14 42	4 19	14 9	0 55	22 12	1 18	23 26	0 25	5 55	1 15	21 45	1 5	19 6	0 41	5 46	1 49	6 30	14 31	10 59	10 30	14 50		n.a.
S 29	19 44	20 10	4 54	13 32	1 9	22 19	1 14	23 32	0 25	5 51	1 15	21 43	1 5	19 6	0 41	5 45	1 49	6 29	14 31	10 59	10 31	14 53		n.a.
S 30	19 30	24 29	5 11	12 57	1 24	22 27	1 11	23 37	0 26	5 46	1 15	21 42	1 5	19 5	0 41	5 44	1 49	6 29	14 31	10 59	10 32	14 56		n.a.
M31	19s15	27s20	5s10	12s25	1n39	22s33	1n 7	23s42	0s27	5s41	1s15	21s40	1s 5	19s 4	0s41	5s43	1s49	6s28	14s30	11s 0	10s33	14n59		n.a.

Julian Day Number = 1502638.5, Delta T = 05h05m39s
Ecliptic obliquity = 23°46'11, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°20'46, Lahiri = -12°13'46 Julian Calendar 1 Jan. 599 BCE == Greg. Calendar 26 Dec. 600 BCE

The year -598 astronomical counting style corresponds to year 599 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 599 BCE
geocentric

FEBRUARY 599 BCE (-598) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 16 58	6♒ 6'29	23♐47	24♒ 1	26♐13	19♐ 3	18♓54	29♑17	8♒31	19♓55	17♈23	1°R40	2♓55	28♈29	n.a.	T 1
W 2	8 20 55	7° 6'28	7♑36	24°42	27°24	19°48	19° 7	29°24	8°34	19°57	17°24	1♓36	2°52	28°35	n.a.	W 2
T 3	8 24 51	8° 6'24	21°12	25°15	28°35	20°34	19°19	29°31	8°38	19°59	17°25	1°33	2°49	28°42	n.a.	T 3
F 4	8 28 48	9° 6'19	4♒35	25°39	29°47	21°19	19°32	29°39	8°41	20° 0	17°25	1°30	2°46	28°49	n.a.	F 4
S 5	8 32 44	10° 6'12	17°40	25°53	0♑58	22° 4	19°44	29°46	8°44	20° 2	17°26	1°28	2°43	28°55	n.a.	S 5
S 6	8 36 41	11° 6'02	0♓29	25°R59	2° 9	22°49	19°57	29°53	8°48	20° 4	17°26	1°D27	2°39	29° 2	n.a.	S 6
M 7	8 40 38	12° 5'50	13° 2	25°56	3°21	23°34	20° 9	0♒ 1	8°51	20° 6	17°27	1°28	2°36	29° 9	n.a.	M 7
T 8	8 44 34	13° 5'36	25°19	25°45	4°32	24°19	20°22	0° 8	8°55	20° 8	17°28	1°29	2°33	29°16	n.a.	T 8
W 9	8 48 31	14° 5'20	7♈24	25°26	5°44	25° 4	20°35	0°15	8°58	20°10	17°28	1°30	2°30	29°22	n.a.	W 9
T 10	8 52 27	15° 5'01	19°21	24°58	6°55	25°49	20°48	0°23	9° 2	20°12	17°29	1°32	2°27	29°29	n.a.	T 10
F 11	8 56 24	16° 4'40	1♉13	24°24	8° 7	26°35	21° 1	0°30	9° 5	20°14	17°30	1°33	2°23	29°36	n.a.	F 11
S 12	9 0 20	17° 4'16	13° 4	23°44	9°18	27°20	21°14	0°37	9° 8	20°16	17°31	1°R34	2°20	29°42	n.a.	S 12
S 13	9 4 17	18° 3'51	25° 1	22°59	10°30	28° 5	21°27	0°44	9°12	20°18	17°31	1°34	2°17	29°49	n.a.	S 13
M14	9 8 13	19° 3'22	7♊ 7	22°10	11°42	28°50	21°40	0°51	9°15	20°19	17°32	1°33	2°14	29°56	n.a.	M14
T 15	9 12 10	20° 2'52	19°27	21°18	12°53	29°35	21°53	0°58	9°19	20°21	17°33	1°32	2°11	0♉ 2	n.a.	T 15
W16	9 16 7	21° 2'19	2♋ 5	20°24	14° 5	0♑21	22° 6	1° 6	9°22	20°24	17°34	1°30	2° 8	0° 9	n.a.	W16
T 17	9 20 3	22° 1'44	15° 3	19°29	15°17	1° 6	22°20	1°13	9°25	20°26	17°34	1°29	2° 4	0°16	n.a.	T 17
F 18	9 24 0	23° 1'06	28°22	18°35	16°29	1°51	22°33	1°20	9°29	20°28	17°35	1°28	2° 1	0°23	n.a.	F 18
S 19	9 27 56	24° 0'26	12♌ 3	17°43	17°40	2°36	22°46	1°27	9°32	20°30	17°36	1°27	1°58	0°29	n.a.	S 19
S 20	9 31 53	24°59'44	26° 3	16°53	18°52	3°22	23° 0	1°34	9°35	20°32	17°37	1°D27	1°55	0°36	n.a.	S 20
M21	9 35 49	25°58'59	10♍19	16° 6	20° 4	4° 7	23°13	1°41	9°39	20°34	17°38	1°27	1°52	0°43	n.a.	M21
T 22	9 39 46	26°58'13	24°45	15°24	21°16	4°52	23°27	1°48	9°42	20°36	17°39	1°27	1°49	0°49	n.a.	T 22
W23	9 43 42	27°57'24	9♎17	14°46	22°28	5°38	23°40	1°55	9°45	20°38	17°40	1°27	1°45	0°56	n.a.	W23
T 24	9 47 39	28°56'33	23°49	14°14	23°40	6°23	23°54	2° 2	9°49	20°40	17°41	1°28	1°42	1° 3	n.a.	T 24
F 25	9 51 35	29°55'41	8♏15	13°47	24°52	7° 8	24° 8	2° 8	9°52	20°42	17°42	1°28	1°39	1° 9	n.a.	F 25
S 26	9 55 32	0♓54'47	22°33	13°25	26° 4	7°54	24°21	2°15	9°55	20°44	17°43	1°28	1°36	1°16	n.a.	S 26
S 27	9 59 29	1°53'51	6♐39	13°10	27°16	8°39	24°35	2°22	9°58	20°47	17°44	1°28	1°33	1°23	n.a.	S 27
M28	10 3 25	2♓52'53	20♐32	13♒ 0	28♑28	9♑24	24♓49	2♒29	10♒ 2	20♓49	17♈45	1♓28	1♓29	1♉30	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19s 0	28s27	4s50	11s54	1n54	22s39	1n 4	23s47	0s28	5s36	1s15	21s39	1s 5	19s 3	0s41	5s43	1s49	6s28	14s30	11s 2	10s34	15n 2		n.a.
W 2	18 45	27 46	4 14	11 27	2 9	22 45	1 0	23 51	0 29	5 30	1 15	21 37	1 5	19 2	0 41	5 42	1 49	6 27	14 30	11 3	10 36	15 5		n.a.
T 3	18 29	25 25	3 23	11 2	2 23	22 49	0 56	23 55	0 30	5 25	1 14	21 36	1 5	19 1	0 41	5 41	1 49	6 27	14 30	11 4	10 37	15 8		n.a.
F 4	18 14	21 41	2 23	10 41	2 37	22 53	0 53	23 59	0 31	5 20	1 14	21 34	1 5	19 0	0 41	5 40	1 49	6 26	14 29	11 5	10 38	15 11		n.a.
S 5	17 57	16 56	1 15	10 24	2 50	22 57	0 49	24 3	0 32	5 15	1 14	21 33	1 6	18 59	0 41	5 40	1 49	6 26	14 29	11 6	10 39	15 14		n.a.
S 6	17 41	11 32	0 5	10 10	3 2	22 59	0 46	24 7	0 32	5 10	1 14	21 31	1 6	18 58	0 41	5 39	1 49	6 25	14 29	11 6	10 40	15 17		n.a.
M 7	17 24	5 47	1n 3	10 1	3 13	23 1	0 42	24 10	0 33	5 5	1 14	21 30	1 6	18 57	0 41	5 38	1 49	6 25	14 28	11 6	10 41	15 20		n.a.
T 8	17 7	0n 4	2 8	9 56	3 23	23 3	0 39	24 13	0 34	4 59	1 14	21 28	1 6	18 56	0 41	5 37	1 49	6 24	14 28	11 6	10 42	15 22		n.a.
W 9	16 50	5 49	3 6	9 54	3 32	23 4	0 35	24 16	0 35	4 54	1 13	21 27	1 6	18 56	0 41	5 37	1 49	6 24	14 28	11 5	10 44	15 25		n.a.
T 10	16 32	11 17	3 55	9 57	3 38	23 4	0 31	24 18	0 36	4 49	1 13	21 25	1 6	18 55	0 41	5 36	1 49	6 23	14 27	11 5	10 45	15 28		n.a.
F 11	16 14	16 19	4 33	10 4	3 43	23 3	0 28	24 20	0 37	4 44	1 13	21 24	1 6	18 54	0 41	5 35	1 49	6 23	14 27	11 4	10 46	15 31		n.a.
S 12	15 56	20 44	5 0	10 14	3 47	23 2	0 24	24 22	0 38	4 38	1 13	21 22	1 6	18 53	0 41	5 34	1 49	6 22	14 27	11 4	10 47	15 34		n.a.
S 13	15 38	24 21	5 14	10 27	3 48	23 0	0 21	24 24	0 39	4 33	1 13	21 21	1 6	18 52	0 41	5 33	1 49	6 22	14 27	11 4	10 48	15 37		n.a.
M14	15 19	26 58	5 15	10 44	3 48	22 57	0 17	24 25	0 40	4 28	1 13	21 19	1 6	18 51	0 41	5 33	1 49	6 21	14 26	11 4	10 49	15 40		n.a.
T 15	15 0	28 21	5 1	11 3	3 45	22 54	0 14	24 27	0 40	4 22	1 13	21 18	1 6	18 50	0 41	5 32	1 49	6 20	14 26	11 5	10 51	15 43		n.a.
W16	14 41	28 18	4 33	11 24	3 41	22 50	0 11	24 28	0 41	4 17	1 12	21 16	1 7	18 49	0 41	5 31	1 48	6 20	14 26	11 5	10 52	15 45		n.a.
T 17	14 22	26 42	3 50	11 47	3 34	22 46	0 7	24 28	0 42	4 11	1 12	21 15	1 7	18 48	0 41	5 30	1 48	6 19	14 25	11 6	10 53	15 48		n.a.
F 18	14 2	23 36	2 53	12 12	3 27	22 40	0 4	24 29	0 43	4 6	1 12	21 13	1 7	18 47	0 41	5 29	1 48	6 19	14 25	11 6	10 54	15 51		n.a.
S 19	13 42	19 6	1 45	12 37	3 17	22 35	0 1	24 29	0 44	4 0	1 12	21 12	1 7	18 46	0 41	5 28	1 48	6 18	14 25	11 6	10 55	15 54		n.a.
S 20	13 22	13 29	0 30	13 2	3 6	22 28	0s 3	24 29	0 45	3 55	1 12	21 10	1 7	18 46	0 41	5 28	1 48	6 18	14 25	11 6	10 56	15 57		n.a.
M21	13 2	7 3	0s49	13 27	2 54	22 21	0 6	24 28	0 46	3 49	1 12	21 9	1 7	18 45	0 41	5 27	1 48	6 17	14 24	11 6	10 57	16 0		n.a.
T 22	12 41	0 12	2 6	13 52	2 41	22 13	0 9	24 28	0 47	3 44	1 12	21 8	1 7	18 44	0 41	5 26	1 48	6 16	14 24	11 6	10 59	16 3		n.a.
W23	12 21	6s42	3 15	14 17	2 27	22 4	0 12	24 27	0 48	3 38	1 12	21 6	1 7	18 43	0 41	5 25	1 48	6 16	14 24	11 6	11 0	16 5		n.a.
T 24	12 0	13 15	4 11	14 40	2 13	21 55	0 16	24 25	0 49	3 33	1 11	21 5	1 7	18 42	0 41	5 24	1 48	6 15	14 24	11 6	11 1	16 8		n.a.
F 25	11 39	19 2	4 52	15 2	1 58	21 45	0 19	24 24	0 50	3 27	1 11	21 3	1 8	18 41	0 41	5 23	1 48	6 15	14 23	11 6	11 2	16 11		n.a.
S 26	11 18	23 42	5 13	15 22	1 43	21 35	0 22	24 22	0 50	3 22	1 11	21 2	1 8	18 40	0 41	5 22	1 48	6 14	14 23	11 6	11 3	16 14		n.a.
S 27	10 57	26 54	5 16	15 41	1 28	21 24	0 25	24 20	0 51	3 16	1 11	21 0	1 8	18 39	0 41	5 22	1 48	6 13	14 23	11 6	11 4	16 17		n.a.
M28	10s35	28s25	5s 0	15s59	1n13	21s12	0s28	24s18	0s52	3s10	1s11	20s59	1s 8	18s39	0s41	5s21	1s48	6s13	14s23	11s 6	11s 5	16n19		n.a.

Julian Day Number = 1502669.5, Delta T = 05h05m37s
Ecliptic obliquity = 23°46'11, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°20'42, Lahiri = -12°13'41 Julian Calendar 1 Feb. 599 BCE == Greg. Calendar 26 Jan. 599 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 599 BCE
geocentric

MARCH 599 BCE (-598) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 7 22	3♓51'53	4♉11	12°D55	29♉40	10♉10	25♓ 2	2♒35	10♒ 5	20♓51	17♈46	1♓28	1♓26	1♉36	n.a.	T 1
W 2	10 11 18	4°50'52	17°36	12♒57	0♒52	10°55	25°16	2°42	10° 8	20°53	17°47	1°28	1°23	1°43	n.a.	W 2
T 3	10 15 15	5°49'48	0♒46	13° 3	2° 4	11°40	25°30	2°49	10°11	20°55	17°48	1°29	1°20	1°50	n.a.	T 3
F 4	10 19 11	6°48'43	13°44	13°15	3°17	12°26	25°44	2°55	10°14	20°58	17°49	1°29	1°17	1°56	n.a.	F 4
S 5	10 23 8	7°47'35	26°28	13°32	4°29	13°11	25°58	3° 2	10°18	21° 0	17°50	1°R30	1°14	2° 3	n.a.	S 5
S 6	10 27 4	8°46'26	8♓59	13°53	5°41	13°57	26°12	3° 8	10°21	21° 2	17°51	1°30	1°10	2°10	n.a.	S 6
M 7	10 31 1	9°45'14	21°19	14°20	6°53	14°42	26°26	3°15	10°24	21° 4	17°52	1°29	1° 7	2°17	n.a.	M 7
T 8	10 34 58	10°44'00	3♈29	14°50	8° 5	15°27	26°40	3°21	10°27	21° 6	17°53	1°28	1° 4	2°23	n.a.	T 8
W 9	10 38 54	11°42'43	15°30	15°25	9°18	16°13	26°54	3°28	10°30	21° 9	17°54	1°27	1° 1	2°30	n.a.	W 9
T 10	10 42 51	12°41'25	27°24	16° 4	10°30	16°58	27° 8	3°34	10°33	21°11	17°55	1°25	0°58	2°37	n.a.	T 10
F 11	10 46 47	13°40'04	9♉16	16°46	11°42	17°43	27°22	3°40	10°36	21°13	17°56	1°24	0°55	2°43	n.a.	F 11
S 12	10 50 44	14°38'42	21° 8	17°32	12°54	18°29	27°36	3°46	10°39	21°15	17°58	1°22	0°51	2°50	n.a.	S 12
S 13	10 54 40	15°37'16	3♊ 4	18°22	14° 7	19°14	27°50	3°53	10°42	21°18	17°59	1°21	0°48	2°57	n.a.	S 13
M14	10 58 37	16°35'49	15° 8	19°15	15°19	19°59	28° 4	3°59	10°45	21°20	18° 0	1°D21	0°45	3° 3	n.a.	M14
T 15	11 2 33	17°34'19	27°26	20°11	16°31	20°45	28°18	4° 5	10°48	21°22	18° 1	1°21	0°42	3°10	n.a.	T 15
W16	11 6 30	18°32'47	10♋ 0	21° 9	17°44	21°30	28°32	4°11	10°51	21°24	18° 2	1°22	0°39	3°17	n.a.	W16
T 17	11 10 26	19°31'13	22°57	22°11	18°56	22°15	28°47	4°17	10°54	21°27	18° 4	1°23	0°35	3°24	n.a.	T 17
F 18	11 14 23	20°29'37	6♌17	23°15	20° 8	23° 0	29° 1	4°23	10°56	21°29	18° 5	1°24	0°32	3°30	n.a.	F 18
S 19	11 18 20	21°27'58	20° 3	24°22	21°21	23°46	29°15	4°29	10°59	21°31	18° 6	1°25	0°29	3°37	n.a.	S 19
S 20	11 22 16	22°26'17	4♍15	25°32	22°33	24°31	29°29	4°34	11° 2	21°33	18° 7	1°R26	0°26	3°44	n.a.	S 20
M21	11 26 13	23°24'34	18°48	26°44	23°46	25°16	29°43	4°40	11° 5	21°36	18° 8	1°25	0°23	3°50	n.a.	M21
T 22	11 30 9	24°22'49	3♎37	27°58	24°58	26° 1	29°58	4°46	11° 8	21°38	18°10	1°23	0°20	3°57	n.a.	T 22
W23	11 34 6	25°21'03	18°35	29°14	26°10	26°47	0♈12	4°51	11°10	21°40	18°11	1°20	0°16	4° 4	n.a.	W23
T 24	11 38 2	26°19'14	3♏33	0♓33	27°23	27°32	0°26	4°57	11°13	21°42	18°12	1°17	0°13	4°11	n.a.	T 24
F 25	11 41 59	27°17'24	18°22	1°54	28°35	28°17	0°40	5° 2	11°16	21°45	18°14	1°14	0°10	4°17	n.a.	F 25
S 26	11 45 55	28°15'32	2♐57	3°17	29°48	29° 2	0°54	5° 8	11°18	21°47	18°15	1°11	0° 7	4°24	n.a.	S 26
S 27	11 49 52	29°13'39	17°11	4°42	1♓ 0	29°47	1° 9	5°13	11°21	21°49	18°16	1° 9	0° 4	4°31	n.a.	S 27
M28	11 53 49	0♈11'45	1♑ 4	6° 9	2°13	0♒32	1°23	5°18	11°23	21°51	18°17	1°D 9	0° 1	4°37	n.a.	M28
T 29	11 57 45	1° 9'49	14°36	7°38	3°26	1°18	1°37	5°24	11°26	21°54	18°19	1° 9	29♒57	4°44	n.a.	T 29
W30	12 1 42	2° 7'51	27°47	9° 9	4°38	2° 3	1°51	5°29	11°28	21°56	18°20	1°11	29°54	4°51	n.a.	W30
T 31	12 5 38	3♈ 5'52	10♒40	10♓42	5♓51	2♒48	2♈ 6	5♒34	11♒31	21♓58	18♈21	1♓12	29♒51	4♉58	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	10s14	28s 9	4s27	16s14	0n58	21s 0	0s31	24s16	0s53	3s 5	1s11	20s57	1s 8	18s38	0s41	5s20	1s48	6s12	14s22	11s 6	11s 7	16n22			n.a.
W 2	9 52	26 14	3 40	16 28	0 44	20 47	0 33	24 13	0 54	2 59	1 11	20 56	1 8	18 37	0 41	5 19	1 48	6 12	14 22	11 6	11 8	16 25			n.a.
T 3	9 30	22 54	2 42	16 40	0 29	20 34	0 36	24 10	0 55	2 53	1 11	20 55	1 8	18 36	0 42	5 18	1 48	6 11	14 22	11 6	11 9	16 28			n.a.
F 4	9 8	18 29	1 37	16 50	0 15	20 20	0 39	24 7	0 56	2 48	1 11	20 53	1 8	18 35	0 42	5 17	1 48	6 11	14 22	11 6	11 10	16 31			n.a.
S 5	8 46	13 18	0 28	16 58	0 2	20 5	0 42	24 3	0 57	2 42	1 11	20 52	1 9	18 34	0 42	5 16	1 48	6 10	14 22	11 5	11 11	16 33			n.a.
S 6	8 23	7 40	0n41	17 4	0s11	19 50	0 44	23 59	0 58	2 36	1 10	20 50	1 9	18 33	0 42	5 15	1 48	6 9	14 21	11 5	11 12	16 36			n.a.
M 7	8 1	1 51	1 48	17 8	0 24	19 34	0 47	23 55	0 59	2 31	1 10	20 49	1 9	18 33	0 42	5 14	1 48	6 9	14 21	11 6	11 14	16 39			n.a.
T 8	7 39	3n58	2 48	17 11	0 36	19 17	0 49	23 51	1 0	2 25	1 10	20 48	1 9	18 32	0 42	5 13	1 48	6 8	14 21	11 6	11 15	16 42			n.a.
W 9	7 16	9 33	3 40	17 12	0 48	19 1	0 52	23 46	1 1	2 19	1 10	20 46	1 9	18 31	0 42	5 13	1 48	6 7	14 21	11 6	11 16	16 45			n.a.
T 10	6 53	14 45	4 22	17 10	0 59	18 43	0 54	23 42	1 2	2 14	1 10	20 45	1 9	18 30	0 42	5 12	1 48	6 7	14 20	11 7	11 17	16 47			n.a.
F 11	6 30	19 24	4 53	17 7	1 9	18 25	0 57	23 37	1 2	2 8	1 10	20 43	1 9	18 29	0 42	5 11	1 48	6 6	14 20	11 8	11 18	16 50			n.a.
S 12	6 8	23 17	5 11	17 2	1 19	18 7	0 59	23 31	1 3	2 2	1 10	20 42	1 10	18 28	0 42	5 10	1 48	6 6	14 20	11 8	11 19	16 53			n.a.
S 13	5 45	26 13	5 16	16 56	1 28	17 48	1 1	23 26	1 4	1 56	1 10	20 41	1 10	18 28	0 42	5 9	1 48	6 5	14 20	11 9	11 20	16 56			n.a.
M14	5 22	28 1	5 7	16 47	1 37	17 28	1 3	23 20	1 5	1 51	1 10	20 39	1 10	18 27	0 42	5 8	1 48	6 4	14 20	11 9	11 22	16 58			n.a.
T 15	4 59	28 29	4 44	16 37	1 45	17 8	1 5	23 14	1 6	1 45	1 10	20 38	1 10	18 26	0 42	5 7	1 48	6 4	14 20	11 9	11 23	17 1			n.a.
W16	4 35	27 29	4 7	16 25	1 52	16 48	1 8	23 8	1 7	1 39	1 10	20 37	1 10	18 25	0 42	5 6	1 48	6 3	14 19	11 8	11 24	17 4			n.a.
T 17	4 12	25 1	3 17	16 11	1 59	16 27	1 9	23 1	1 8	1 33	1 10	20 35	1 10	18 24	0 42	5 5	1 48	6 3	14 19	11 8	11 25	17 7			n.a.
F 18	3 49	21 7	2 14	15 55	2 5	16 6	1 11	22 54	1 9	1 28	1 10	20 34	1 10	18 24	0 42	5 4	1 48	6 2	14 19	11 7	11 26	17 9			n.a.
S 19	3 26	15 59	1 2	15 38	2 11	15 44	1 13	22 48	1 10	1 22	1 10	20 33	1 11	18 23	0 42	5 4	1 48	6 1	14 19	11 7	11 27	17 12			n.a.
S 20	3 2	9 51	0s16	15 19	2 16	15 22	1 15	22 40	1 11	1 16	1 9	20 32	1 11	18 22	0 42	5 3	1 48	6 1	14 19	11 7	11 28	17 15			n.a.
M21	2 39	3 3	1 34	14 59	2 21	14 59	1 17	22 33	1 12	1 10	1 9	20 30	1 11	18 21	0 42	5 2	1 48	6 0	14 19	11 7	11 29	17 17			n.a.
T 22	2 16	4s 1	2 48	14 36	2 25	14 36	1 18	22 25	1 12	1 4	1 9	20 29	1 11	18 21	0 42	5 1	1 48	6 0	14 18	11 8	11 31	17 20			n.a.
W23	1 52	10 56	3 51	14 12	2 28	14 13	1 20	22 17	1 13	0 59	1 9	20 28	1 11	18 20	0 42	5 0	1 48	5 59	14 18	11 9	11 32	17 23			n.a.
T 24	1 29	17 13	4 38	13 47	2 31	13 49	1 21	22 9	1 14	0 53	1 9	20 27	1 11	18 19	0 42	4 59	1 48	5 58	14 18	11 10	11 33	17 26			n.a.
F 25	1 6	22 25	5 6	13 19	2 33	13 25	1 23	22 1	1 15	0 47	1 9	20 26	1 12	18 19	0 42	4 58	1 48	5 58	14 18	11 11	11 34	17 28			n.a.
S 26	0 42	26 9	5 13	12 50	2 35	13 0	1 24	21 52	1 16	0 41	1 9	20 24	1 12	18 18	0 42	4 57	1 48	5 57	14 18	11 12	11 35	17 31			n.a.
S 27	0 19	28 9	5 1	12 20	2 36	12 36	1 25	21 44	1 17	0 36	1 9	20 23	1 12	18 17	0 42	4 56	1 48	5 57	14 18	11 13	11 36	17 34			n.a.
M28	0n 5	28 18	4 32	11 48	2 36	12 10	1 27	21 35	1 18	0 30	1 9	20 22	1 12	18 17	0 42	4 56	1 48	5 56	14 18	11 13	11 37	17 36			n.a.
T 29	0 28	26 44	3 48	11 14	2 36	11 45	1 28	21 26	1 19	0 24	1 9	20 21	1 12	18 16	0 42	4 55	1 48	5 55	14 17	11 13	11 39	17 39			n.a.
W30	0 52	23 43	2 53	10 39	2 36	11 19	1 29	21 16	1 20	0 18	1 9	20 20	1 12	18 15	0 42	4 54	1 48	5 55	14 17	11 12	11 40	17 42			n.a.
T 31	1n15	19s34	1s50	10s 2	2s34	10s53	1s30	21s 7	1s20	0s13	1s 9	20s19	1s13	18s15	0s42	4s53	1s48	5s54	14s17	11s12	11s41	17n44			n.a.

Julian Day Number = 1502697.5, Delta T = 05h05m36s
Ecliptic obliquity = 23°46'11, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°20'38, Lahiri = -12°13'38 Julian Calendar 1 March 599 BCE == Greg. Calendar 23 Feb. 599 BCE

The year -598 astronomical counting style corresponds to year 599 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 599 BCE
geocentric

APRIL 599 BCE (-598) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 9 35	4♈ 3'51	23♒18	12♓17	7♓ 3	3♒33	2♈20	5♒39	11♒33	22♓ 0	18♈23	1♓13	29♒48	5♉ 4	n.a.	F 1
S 2	12 13 31	5° 1'49	5♓44	13°54	8°16	4°18	2°34	5°44	11°35	22° 3	18°24	1°R14	29°45	5°11	n.a.	S 2
S 3	12 17 28	5°59'45	17°59	15°32	9°28	5° 3	2°48	5°49	11°38	22° 5	18°25	1°12	29°41	5°18	n.a.	S 3
M 4	12 21 24	6°57'39	0♈ 6	17°13	10°41	5°48	3° 2	5°54	11°40	22° 7	18°27	1° 9	29°38	5°24	n.a.	M 4
T 5	12 25 21	7°55'32	12° 6	18°56	11°54	6°33	3°17	5°58	11°42	22° 9	18°28	1° 4	29°35	5°31	n.a.	T 5
W 6	12 29 17	8°53'24	24° 2	20°40	13° 6	7°18	3°31	6° 3	11°45	22°11	18°29	0°58	29°32	5°38	n.a.	W 6
T 7	12 33 14	9°51'13	5♉54	22°27	14°19	8° 2	3°45	6° 8	11°47	22°14	18°31	0°51	29°29	5°44	n.a.	T 7
F 8	12 37 11	10°49'01	17°46	24°15	15°32	8°47	3°59	6°12	11°49	22°16	18°32	0°44	29°26	5°51	n.a.	F 8
S 9	12 41 7	11°46'47	29°38	26° 6	16°44	9°32	4°13	6°17	11°51	22°18	18°33	0°37	29°22	5°58	n.a.	S 9
S 10	12 45 4	12°44'32	11♊34	27°58	17°57	10°17	4°28	6°21	11°53	22°20	18°35	0°31	29°19	6° 5	n.a.	S 10
M11	12 49 0	13°42'15	23°38	29°52	19°10	11° 2	4°42	6°25	11°55	22°22	18°36	0°27	29°16	6°11	n.a.	M11
T 12	12 52 57	14°39'56	5♋53	1♈48	20°22	11°46	4°56	6°29	11°57	22°24	18°37	0°25	29°13	6°18	n.a.	T 12
W13	12 56 53	15°37'36	18°24	3°46	21°35	12°31	5°10	6°34	11°59	22°27	18°39	0°D25	29°10	6°25	n.a.	W13
T 14	13 0 50	16°35'14	1♌15	5°46	22°48	13°16	5°24	6°38	12° 1	22°29	18°40	0°26	29° 6	6°31	n.a.	T 14
F 15	13 4 47	17°32'50	14°30	7°47	24° 0	14° 0	5°38	6°42	12° 3	22°31	18°41	0°27	29° 3	6°38	n.a.	F 15
S 16	13 8 43	18°30'24	28°12	9°51	25°13	14°45	5°52	6°46	12° 5	22°33	18°43	0°R28	29° 0	6°45	n.a.	S 16
S 17	13 12 40	19°27'57	12♍23	11°56	26°26	15°29	6° 6	6°49	12° 6	22°35	18°44	0°27	28°57	6°52	n.a.	S 17
M18	13 16 36	20°25'28	27° 0	14° 2	27°39	16°14	6°20	6°53	12° 8	22°37	18°46	0°25	28°54	6°58	n.a.	M18
T 19	13 20 33	21°22'58	11♎58	16°10	28°51	16°58	6°34	6°57	12°10	22°39	18°47	0°20	28°51	7° 5	n.a.	T 19
W20	13 24 29	22°20'26	27°11	18°19	0♈ 4	17°43	6°48	7° 0	12°11	22°41	18°48	0°14	28°47	7°12	n.a.	W20
T 21	13 28 26	23°17'54	12♏27	20°28	1°17	18°27	7° 2	7° 4	12°13	22°43	18°50	0° 6	28°44	7°18	n.a.	T 21
F 22	13 32 22	24°15'20	27°35	22°39	2°30	19°11	7°16	7° 7	12°15	22°45	18°51	29♒58	28°41	7°25	n.a.	F 22
S 23	13 36 19	25°12'46	12♐27	24°50	3°43	19°55	7°30	7°10	12°16	22°47	18°52	29°51	28°38	7°32	n.a.	S 23
S 24	13 40 15	26°10'10	26°55	27° 2	4°55	20°40	7°43	7°14	12°18	22°49	18°54	29°46	28°35	7°39	n.a.	S 24
M25	13 44 12	27° 7'34	10♑56	29°13	6° 8	21°24	7°57	7°17	12°19	22°51	18°55	29°43	28°32	7°45	n.a.	M25
T 26	13 48 9	28° 4'57	24°30	1♉25	7°21	22° 8	8°11	7°20	12°21	22°53	18°56	29°D42	28°28	7°52	n.a.	T 26
W27	13 52 5	29° 2'19	7♒38	3°36	8°34	22°52	8°25	7°23	12°22	22°55	18°58	29°42	28°25	7°59	n.a.	W27
T 28	13 56 2	29°59'40	20°24	5°46	9°47	23°36	8°38	7°25	12°23	22°57	18°59	29°43	28°22	8° 5	n.a.	T 28
F 29	13 59 58	0♉57'01	2♓52	7°55	11° 0	24°20	8°52	7°28	12°24	22°59	19° 0	29°R43	28°19	8°12	n.a.	F 29
S 30	14 3 55	1♉54'20	15♓ 6	10♉ 2	12♈13	25♒ 4	9♈ 6	7♒31	12♒26	23♓ 0	19♈ 2	29♒42	28♒16	8♉19	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	1n38	14s37	0s43	9s23	2s33	10s26	1s31	20s57	1s21	0s 7	1s 9	20s18	1s13	18s14	0s42	4s52	1s48	5s54	14s17	11s11	11s42	17n47		n.a.
S 2	2 2	9 9	0n25	8 43	2 30	10 0	1 31	20 47	1 22	0 1	1 9	20 16	1 13	18 13	0 42	4 51	1 48	5 53	14 17	11 11	11 43	17 50		n.a.
S 3	2 25	3 26	1 30	8 2	2 27	9 33	1 32	20 37	1 23	0n 5	1 9	20 15	1 13	18 13	0 42	4 50	1 48	5 52	14 17	11 12	11 44	17 52		n.a.
M 4	2 48	2n20	2 31	7 19	2 24	9 5	1 33	20 26	1 24	0 10	1 9	20 14	1 13	18 12	0 42	4 49	1 48	5 52	14 17	11 13	11 45	17 55		n.a.
T 5	3 11	7 58	3 24	6 35	2 20	8 38	1 34	20 16	1 25	0 16	1 9	20 13	1 13	18 11	0 42	4 49	1 48	5 51	14 17	11 15	11 46	17 58		n.a.
W 6	3 34	13 17	4 8	5 49	2 15	8 10	1 34	20 5	1 26	0 22	1 9	20 12	1 14	18 11	0 42	4 48	1 48	5 51	14 17	11 17	11 48	18 0		n.a.
T 7	3 57	18 4	4 41	5 1	2 10	7 42	1 35	19 54	1 26	0 28	1 9	20 11	1 14	18 10	0 42	4 47	1 48	5 50	14 17	11 19	11 49	18 3		n.a.
F 8	4 20	22 10	5 1	4 13	2 4	7 14	1 35	19 43	1 27	0 33	1 9	20 10	1 14	18 10	0 42	4 46	1 48	5 50	14 17	11 22	11 50	18 6		n.a.
S 9	4 43	25 22	5 9	3 23	1 58	6 46	1 35	19 32	1 28	0 39	1 9	20 9	1 14	18 9	0 42	4 45	1 48	5 49	14 17	11 24	11 51	18 8		n.a.
S 10	5 6	27 29	5 3	2 31	1 52	6 17	1 36	19 20	1 29	0 45	1 9	20 9	1 14	18 8	0 42	4 44	1 48	5 48	14 16	11 26	11 52	18 11		n.a.
M11	5 29	28 21	4 44	1 39	1 44	5 49	1 36	19 8	1 30	0 50	1 9	20 8	1 15	18 8	0 43	4 43	1 48	5 48	14 16	11 28	11 53	18 13		n.a.
T 12	5 51	27 50	4 12	0 45	1 37	5 20	1 36	18 57	1 31	0 56	1 9	20 7	1 15	18 7	0 43	4 43	1 48	5 47	14 16	11 29	11 54	18 16		n.a.
W13	6 14	25 54	3 27	0n10	1 29	4 51	1 36	18 45	1 32	1 2	1 9	20 6	1 15	18 7	0 43	4 42	1 49	5 47	14 16	11 29	11 55	18 19		n.a.
T 14	6 36	22 37	2 31	1 6	1 20	4 22	1 36	18 33	1 32	1 7	1 9	20 5	1 15	18 6	0 43	4 41	1 49	5 46	14 16	11 28	11 57	18 21		n.a.
F 15	6 59	18 4	1 25	2 3	1 11	3 52	1 36	18 20	1 33	1 13	1 9	20 4	1 15	18 6	0 43	4 40	1 49	5 46	14 16	11 28	11 58	18 24		n.a.
S 16	7 21	12 27	0 12	3 0	1 2	3 23	1 36	18 8	1 34	1 19	1 9	20 3	1 15	18 5	0 43	4 39	1 49	5 45	14 16	11 28	11 59	18 26		n.a.
S 17	7 43	6 2	1s 4	3 59	0 52	2 53	1 35	17 55	1 35	1 24	1 9	20 3	1 16	18 5	0 43	4 39	1 49	5 45	14 16	11 28	12 0	18 29		n.a.
M18	8 5	0s53	2 18	4 58	0 42	2 24	1 35	17 42	1 36	1 30	1 9	20 2	1 16	18 4	0 43	4 38	1 49	5 44	14 16	11 29	12 1	18 32		n.a.
T 19	8 27	7 55	3 24	5 57	0 32	1 54	1 35	17 30	1 36	1 36	1 9	20 1	1 16	18 4	0 43	4 37	1 49	5 44	14 16	11 30	12 2	18 34		n.a.
W20	8 49	14 35	4 17	6 57	0 21	1 24	1 34	17 17	1 37	1 41	1 9	20 0	1 16	18 4	0 43	4 36	1 49	5 43	14 16	11 33	12 3	18 37		n.a.
T 21	9 10	20 24	4 52	7 56	0 11	0 55	1 34	17 3	1 38	1 47	1 9	20 0	1 16	18 3	0 43	4 35	1 49	5 43	14 16	11 35	12 4	18 39		n.a.
F 22	9 32	24 51	5 5	8 55	0 0	0 25	1 33	16 50	1 39	1 52	1 9	19 59	1 17	18 3	0 43	4 35	1 49	5 42	14 16	11 38	12 6	18 42		n.a.
S 23	9 53	27 32	4 58	9 54	0n10	0n 5	1 32	16 37	1 40	1 58	1 9	19 58	1 17	18 2	0 43	4 34	1 49	5 42	14 16	11 41	12 7	18 44		n.a.
S 24	10 14	28 16	4 32	10 53	0 21	0 35	1 32	16 23	1 40	2 3	1 9	19 58	1 17	18 2	0 43	4 33	1 49	5 41	14 16	11 43	12 8	18 47		n.a.
M25	10 35	27 8	3 51	11 50	0 31	1 5	1 31	16 9	1 41	2 9	1 9	19 57	1 17	18 2	0 43	4 32	1 49	5 41	14 16	11 44	12 9	18 50		n.a.
T 26	10 56	24 25	2 57	12 46	0 41	1 35	1 30	15 56	1 42	2 14	1 9	19 56	1 17	18 1	0 43	4 32	1 49	5 40	14 16	11 44	12 10	18 52		n.a.
W27	11 17	20 28	1 55	13 41	0 51	2 5	1 29	15 42	1 43	2 20	1 9	19 56	1 18	18 1	0 43	4 31	1 49	5 40	14 16	11 44	12 11	18 55		n.a.
T 28	11 37	15 40	0 50	14 34	1 0	2 35	1 28	15 28	1 43	2 25	1 9	19 55	1 18	18 1	0 43	4 30	1 49	5 39	14 16	11 44	12 12	18 57		n.a.
F 29	11 58	10 20	0n17	15 26	1 9	3 5	1 27	15 14	1 44	2 31	1 9	19 55	1 18	18 0	0 43	4 29	1 49	5 39	14 16	11 44	12 13	19 0		n.a.
S 30	12n18	4s42	1n21	16n15	1n18	3n34	1s26	14s59	1s45	2n36	1s 9	19s54	1s18	18s 0	0s43	4s29	1s49	5s38	14s16	11s44	12s14	19n 2		n.a.

Julian Day Number = 1502728.5, Delta T = 05h05m35s
Ecliptic obliquity = 23°46'11, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°20'34, Lahiri = -12°13'33 Julian Calendar 1 Apr. 599 BCE == Greg. Calendar 26 March 599 BCE

The year -598 astronomical counting style corresponds to year 599 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 599 BCE
geocentric

MAY 599 BCE (-598) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 7 51	2♉51'39	27♓11	12♉ 8	13♈26	25♒48	9♈19	7♒33	12♒27	23♓ 2	19♈ 3	29°R38	28♒12	8♉26	n.a.	S 1
M 2	14 11 48	3°48'57	9♈ 8	14°13	14°39	26°31	9°33	7°36	12°28	23° 4	19° 4	29♒32	28° 9	8°32	n.a.	M 2
T 3	14 15 44	4°46'15	21° 2	16°16	15°52	27°15	9°46	7°38	12°29	23° 6	19° 6	29°24	28° 6	8°39	n.a.	T 3
W 4	14 19 41	5°43'32	2♉54	18°16	17° 5	27°59	10° 0	7°41	12°30	23° 8	19° 7	29°13	28° 3	8°46	n.a.	W 4
T 5	14 23 38	6°40'48	14°45	20°15	18°18	28°42	10°13	7°43	12°31	23° 9	19° 8	29° 1	28° 0	8°52	n.a.	T 5
F 6	14 27 34	7°38'03	26°38	22°11	19°31	29°26	10°27	7°45	12°32	23°11	19°10	28°48	27°57	8°59	n.a.	F 6
S 7	14 31 31	8°35'17	8♊33	24° 5	20°44	0♓ 9	10°40	7°47	12°33	23°13	19°11	28°36	27°53	9° 6	n.a.	S 7
S 8	14 35 27	9°32'31	20°33	25°57	21°57	0°53	10°53	7°49	12°34	23°15	19°12	28°26	27°50	9°13	n.a.	S 8
M 9	14 39 24	10°29'44	2♋40	27°46	23°10	1°36	11° 7	7°51	12°34	23°16	19°14	28°18	27°47	9°19	n.a.	M 9
T 10	14 43 20	11°26'56	14°57	29°33	24°23	2°19	11°20	7°52	12°35	23°18	19°15	28°13	27°44	9°26	n.a.	T 10
W11	14 47 17	12°24'07	27°27	1♊17	25°36	3° 2	11°33	7°54	12°36	23°20	19°16	28°10	27°41	9°33	n.a.	W11
T 12	14 51 14	13°21'17	10♌15	2°59	26°49	3°46	11°46	7°55	12°37	23°21	19°17	28°D 9	27°38	9°40	n.a.	T 12
F 13	14 55 10	14°18'26	23°25	4°39	28° 2	4°29	11°59	7°57	12°37	23°23	19°19	28°R 9	27°34	9°46	n.a.	F 13
S 14	14 59 7	15°15'35	6♍59	6°16	29°15	5°11	12°12	7°58	12°38	23°24	19°20	28° 9	27°31	9°53	n.a.	S 14
S 15	15 3 3	16°12'43	21° 1	7°50	0♉28	5°54	12°25	7°59	12°38	23°26	19°21	28° 8	27°28	10° 0	n.a.	S 15
M16	15 7 0	17° 9'49	5♎31	9°22	1°41	6°37	12°38	8° 1	12°39	23°27	19°22	28° 4	27°25	10° 6	n.a.	M16
T 17	15 10 56	18° 6'56	20°24	10°51	2°54	7°20	12°51	8° 2	12°39	23°29	19°23	27°58	27°22	10°13	n.a.	T 17
W18	15 14 53	19° 4'02	5♏35	12°18	4° 7	8° 2	13° 3	8° 2	12°39	23°30	19°25	27°49	27°18	10°20	n.a.	W18
T 19	15 18 49	20° 1'07	20°54	13°42	5°21	8°45	13°16	8° 3	12°40	23°32	19°26	27°39	27°15	10°27	n.a.	T 19
F 20	15 22 46	20°58'12	6♐10	15° 3	6°34	9°27	13°29	8° 4	12°40	23°33	19°27	27°28	27°12	10°33	n.a.	F 20
S 21	15 26 43	21°55'18	21°11	16°22	7°47	10°10	13°41	8° 5	12°40	23°35	19°28	27°18	27° 9	10°40	n.a.	S 21
S 22	15 30 39	22°52'23	5♑48	17°38	9° 0	10°52	13°54	8° 5	12°40	23°36	19°29	27°11	27° 6	10°47	n.a.	S 22
M23	15 34 36	23°49'28	19°58	18°51	10°14	11°34	14° 6	8° 6	12°41	23°37	19°31	27° 5	27° 3	10°53	n.a.	M23
T 24	15 38 32	24°46'33	3♒38	20° 1	11°27	12°16	14°19	8° 6	12°41	23°39	19°32	27° 3	26°59	11° 0	n.a.	T 24
W25	15 42 29	25°43'38	16°49	21° 8	12°40	12°58	14°31	8° 6	12°R41	23°40	19°33	27° 2	26°56	11° 7	n.a.	W25
T 26	15 46 25	26°40'43	29°36	22°13	13°53	13°40	14°43	8° 6	12°41	23°41	19°34	27° 1	26°53	11°14	n.a.	T 26
F 27	15 50 22	27°37'49	12♓ 2	23°14	15° 7	14°22	14°55	8°R 6	12°41	23°42	19°35	27° 1	26°50	11°20	n.a.	F 27
S 28	15 54 19	28°34'54	24°13	24°12	16°20	15° 4	15° 7	8° 6	12°40	23°44	19°36	26°59	26°47	11°27	n.a.	S 28
S 29	15 58 15	29°32'00	6♈13	25° 7	17°33	15°45	15°19	8° 6	12°40	23°45	19°37	26°55	26°43	11°34	n.a.	S 29
M30	16 2 12	0♊29'06	18° 6	25°59	18°47	16°27	15°31	8° 6	12°40	23°46	19°38	26°49	26°40	11°40	n.a.	M30
T 31	16 6 8	1♊26'12	29♈57	26♊47	20♉ 0	17♓ 8	15♈43	8♒ 5	12♒40	23♓47	19♈39	26♒39	26♒37	11♉47	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	12n38	1n 1	2n21	17n 3	1n26	4n 4	1s25	14s45	1s46	2n41	1s 9	19s54	1s18	18s 0	0s43	4s28	1s49	5s38	14s16	11s45	12s16	19n 5			n.a.
M 2	12 58	6 38	3 14	17 48	1 33	4 34	1 24	14 30	1 46	2 47	1 9	19 53	1 19	17 59	0 43	4 27	1 49	5 37	14 16	11 48	12 17	19 7			n.a.
T 3	13 17	11 59	3 58	18 32	1 40	5 4	1 22	14 16	1 47	2 52	1 9	19 53	1 19	17 59	0 43	4 27	1 49	5 37	14 16	11 51	12 18	19 10			n.a.
W 4	13 37	16 52	4 31	19 12	1 46	5 33	1 21	14 1	1 48	2 57	1 9	19 53	1 19	17 59	0 43	4 26	1 49	5 36	14 16	11 54	12 19	19 12			n.a.
T 5	13 56	21 8	4 52	19 51	1 52	6 2	1 20	13 46	1 48	3 3	1 9	19 52	1 19	17 59	0 43	4 25	1 49	5 36	14 16	11 59	12 20	19 15			n.a.
F 6	14 15	24 33	5 1	20 27	1 57	6 32	1 18	13 32	1 49	3 8	1 9	19 52	1 20	17 58	0 43	4 25	1 49	5 36	14 17	12 3	12 21	19 17			n.a.
S 7	14 34	26 55	4 57	21 0	2 1	7 1	1 17	13 17	1 50	3 13	1 9	19 52	1 20	17 58	0 43	4 24	1 49	5 35	14 17	12 7	12 22	19 20			n.a.
S 8	14 52	28 5	4 40	21 31	2 4	7 30	1 15	13 2	1 50	3 19	1 9	19 51	1 20	17 58	0 44	4 23	1 49	5 35	14 17	12 11	12 23	19 22			n.a.
M 9	15 10	27 54	4 10	21 59	2 7	7 59	1 14	12 47	1 51	3 24	1 9	19 51	1 20	17 58	0 44	4 23	1 49	5 34	14 17	12 14	12 24	19 25			n.a.
T 10	15 28	26 21	3 28	22 26	2 9	8 28	1 12	12 32	1 52	3 29	1 9	19 51	1 20	17 58	0 44	4 22	1 50	5 34	14 17	12 15	12 26	19 27			n.a.
W11	15 46	23 29	2 35	22 49	2 10	8 56	1 10	12 16	1 52	3 34	1 9	19 51	1 21	17 57	0 44	4 21	1 50	5 34	14 17	12 16	12 27	19 30			n.a.
T 12	16 4	19 25	1 33	23 11	2 10	9 25	1 9	12 1	1 53	3 39	1 9	19 50	1 21	17 57	0 44	4 21	1 50	5 33	14 17	12 17	12 28	19 32			n.a.
F 13	16 21	14 18	0 25	23 30	2 10	9 53	1 7	11 46	1 54	3 44	1 9	19 50	1 21	17 57	0 44	4 20	1 50	5 33	14 17	12 17	12 29	19 35			n.a.
S 14	16 38	8 21	0s47	23 46	2 9	10 21	1 5	11 30	1 54	3 49	1 9	19 50	1 21	17 57	0 44	4 20	1 50	5 32	14 17	12 17	12 30	19 37			n.a.
S 15	16 55	1 48	1 58	24 1	2 8	10 48	1 3	11 15	1 55	3 54	1 10	19 50	1 21	17 57	0 44	4 19	1 50	5 32	14 17	12 17	12 31	19 40			n.a.
M16	17 11	5s 1	3 4	24 13	2 5	11 16	1 1	10 59	1 56	3 59	1 10	19 50	1 22	17 57	0 44	4 19	1 50	5 32	14 17	12 19	12 32	19 42			n.a.
T 17	17 28	11 45	3 59	24 24	2 2	11 43	1 0	10 44	1 56	4 4	1 10	19 50	1 22	17 57	0 44	4 18	1 50	5 31	14 17	12 21	12 33	19 44			n.a.
W18	17 44	17 56	4 38	24 32	1 59	12 10	0 58	10 28	1 57	4 9	1 10	19 50	1 22	17 57	0 44	4 18	1 50	5 31	14 18	12 24	12 34	19 47			n.a.
T 19	17 59	23 1	4 58	24 39	1 54	12 37	0 56	10 13	1 57	4 14	1 10	19 50	1 22	17 57	0 44	4 17	1 50	5 31	14 18	12 27	12 36	19 49			n.a.
F 20	18 15	26 30	4 57	24 44	1 49	13 3	0 54	9 57	1 58	4 19	1 10	19 50	1 23	17 57	0 44	4 16	1 50	5 30	14 18	12 31	12 37	19 52			n.a.
S 21	18 30	28 3	4 35	24 47	1 44	13 29	0 51	9 41	1 59	4 24	1 10	19 50	1 23	17 56	0 44	4 16	1 50	5 30	14 18	12 34	12 38	19 54			n.a.
S 22	18 45	27 34	3 55	24 48	1 37	13 55	0 49	9 25	1 59	4 29	1 10	19 50	1 23	17 56	0 44	4 15	1 50	5 30	14 18	12 37	12 39	19 57			n.a.
M23	18 59	25 16	3 2	24 48	1 30	14 20	0 47	9 10	2 0	4 34	1 10	19 50	1 23	17 56	0 44	4 15	1 50	5 29	14 18	12 39	12 40	19 59			n.a.
T 24	19 13	21 33	2 0	24 46	1 23	14 46	0 45	8 54	2 0	4 39	1 10	19 50	1 23	17 57	0 44	4 14	1 50	5 29	14 18	12 40	12 41	20 1			n.a.
W25	19 27	16 52	0 54	24 43	1 15	15 10	0 43	8 38	2 1	4 43	1 10	19 50	1 24	17 57	0 44	4 14	1 50	5 29	14 19	12 40	12 42	20 4			n.a.
T 26	19 41	11 34	0n14	24 38	1 6	15 35	0 41	8 22	2 1	4 48	1 10	19 50	1 24	17 57	0 44	4 14	1 50	5 29	14 19	12 40	12 43	20 6			n.a.
F 27	19 54	5 56	1 18	24 32	0 56	15 59	0 38	8 6	2 2	4 53	1 10	19 51	1 24	17 57	0 44	4 13	1 50	5 28	14 19	12 40	12 44	20 8			n.a.
S 28	20 7	0 13	2 18	24 25	0 46	16 22	0 36	7 50	2 2	4 57	1 10	19 51	1 24	17 57	0 44	4 13	1 51	5 28	14 19	12 41	12 45	20 11			n.a.
S 29	20 20	5n25	3 11	24 17	0 36	16 46	0 34	7 34	2 3	5 2	1 11	19 51	1 25	17 57	0 44	4 12	1 51	5 28	14 19	12 42	12 47	20 13			n.a.
M30	20 32	10 48	3 55	24 7	0 25	17 9	0 32	7 19	2 3	5 7	1 11	19 51	1 25	17 57	0 44	4 12	1 51	5 27	14 19	12 45	12 48	20 16			n.a.
T 31	20n44	15n47	4n28	23n57	0n13	17n31	0s29	7s 3	2s 4	5n11	1s11	19s52	1s25	17s57	0s44	4s12	1s51	5s27	14s19	12s48	12s49	20n18			n.a.

Julian Day Number = 1502758.5, Delta T = 05h05m33s
Ecliptic obliquity = 23°46'11, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°20'30, Lahiri = -12°13'29 Julian Calendar 1 May 599 BCE == Greg. Calendar 25 Apr. 599 BCE

The year -598 astronomical counting style corresponds to year 599 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 599 BCE
geocentric

JUNE 599 BCE (-598) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 10 5	2♊23'19	11♉48	27♊31	21♉14	17♓50	15♈55	8°R 5	12°R39	23♓48	19♈41	26°R28	26♒34	11♉54	n.a.	W 1
T 2	16 14 1	3°20'26	23°41	28°12	22°27	18°31	16° 7	8♒ 4	12♒39	23°49	19°42	26♒14	26°31	12° 1	n.a.	T 2
F 3	16 17 58	4°17'33	5♊38	28°49	23°40	19°12	16°18	8° 4	12°39	23°50	19°43	26° 1	26°28	12° 7	n.a.	F 3
S 4	16 21 54	5°14'41	17°40	29°21	24°54	19°53	16°30	8° 3	12°38	23°51	19°44	25°48	26°24	12°14	n.a.	S 4
S 5	16 25 51	6°11'48	29°48	29°50	26° 7	20°34	16°41	8° 2	12°38	23°52	19°45	25°36	26°21	12°21	n.a.	S 5
M 6	16 29 48	7° 8'56	12♋ 4	0♋15	27°21	21°14	16°53	8° 1	12°37	23°53	19°46	25°27	26°18	12°27	n.a.	M 6
T 7	16 33 44	8° 6'04	24°29	0°35	28°34	21°55	17° 4	8° 0	12°37	23°54	19°47	25°21	26°15	12°34	n.a.	T 7
W 8	16 37 41	9° 3'12	7♌ 6	0°50	29°48	22°35	17°15	7°59	12°36	23°55	19°48	25°18	26°12	12°41	n.a.	W 8
T 9	16 41 37	10° 0'20	19°58	1° 1	1♊ 2	23°16	17°26	7°57	12°35	23°56	19°48	25°D17	26° 9	12°48	n.a.	T 9
F 10	16 45 34	10°57'28	3♍ 7	1° 7	2°15	23°56	17°38	7°56	12°35	23°57	19°49	25°17	26° 5	12°54	n.a.	F 10
S 11	16 49 30	11°54'36	16°38	1°R 9	3°29	24°36	17°48	7°55	12°34	23°57	19°50	25°R17	26° 2	13° 1	n.a.	S 11
S 12	16 53 27	12°51'45	0♎31	1° 5	4°42	25°16	17°59	7°53	12°33	23°58	19°51	25°16	25°59	13° 8	n.a.	S 12
M13	16 57 23	13°48'53	14°48	0°57	5°56	25°56	18°10	7°51	12°32	23°59	19°52	25°13	25°56	13°15	n.a.	M13
T 14	17 1 20	14°46'02	29°27	0°44	7°10	26°35	18°21	7°50	12°31	23°59	19°53	25° 7	25°53	13°21	n.a.	T 14
W15	17 5 17	15°43'11	14♏23	0°26	8°23	27°15	18°31	7°48	12°30	24° 0	19°54	25° 0	25°49	13°28	n.a.	W15
T 16	17 9 13	16°40'21	29°29	0° 4	9°37	27°54	18°42	7°46	12°29	24° 1	19°55	24°50	25°46	13°35	n.a.	T 16
F 17	17 13 10	17°37'32	14♐35	29♊38	10°51	28°34	18°52	7°44	12°28	24° 1	19°55	24°41	25°43	13°41	n.a.	F 17
S 18	17 17 6	18°34'43	29°31	29° 7	12° 4	29°13	19° 2	7°42	12°27	24° 2	19°56	24°32	25°40	13°48	n.a.	S 18
S 19	17 21 3	19°31'55	14♑ 8	28°33	13°18	29°52	19°12	7°40	12°26	24° 2	19°57	24°25	25°37	13°55	n.a.	S 19
M20	17 24 59	20°29'07	28°20	27°56	14°32	0♈31	19°22	7°37	12°25	24° 3	19°58	24°20	25°34	14° 2	n.a.	M20
T 21	17 28 56	21°26'21	12♒ 3	27°16	15°46	1° 9	19°32	7°35	12°24	24° 3	19°58	24°17	25°30	14° 8	n.a.	T 21
W22	17 32 53	22°23'35	25°19	26°35	17° 0	1°48	19°42	7°32	12°22	24° 4	19°59	24°D16	25°27	14°15	n.a.	W22
T 23	17 36 49	23°20'51	8♓ 9	25°52	18°13	2°26	19°52	7°30	12°21	24° 4	20° 0	24°17	25°24	14°22	n.a.	T 23
F 24	17 40 46	24°18'07	20°38	25° 8	19°27	3° 5	20° 1	7°27	12°20	24° 5	20° 1	24°R18	25°21	14°28	n.a.	F 24
S 25	17 44 42	25°15'25	2♈50	24°25	20°41	3°43	20°11	7°24	12°18	24° 5	20° 1	24°17	25°18	14°35	n.a.	S 25
S 26	17 48 39	26°12'44	14°51	23°43	21°55	4°21	20°20	7°22	12°17	24° 5	20° 2	24°15	25°15	14°42	n.a.	S 26
M27	17 52 35	27°10'05	26°44	23° 3	23° 9	4°58	20°29	7°19	12°15	24° 6	20° 3	24°11	25°11	14°49	n.a.	M27
T 28	17 56 32	28° 7'26	8♉35	22°25	24°23	5°36	20°39	7°16	12°14	24° 6	20° 3	24° 5	25° 8	14°55	n.a.	T 28
W29	18 0 28	29° 4'49	20°28	21°51	25°37	6°13	20°48	7°13	12°12	24° 6	20° 4	23°57	25° 5	15° 2	n.a.	W29
T 30	18 4 25	0♋ 2'13	2♊24	21♊20	26♊51	6♈51	20♈56	7♒10	12♒11	24♓ 6	20♈ 4	23♒47	25♒ 2	15♉ 9	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20n56	20n10	4n50	23n46	0n 1	17n53	0s27	6s47	2s 4	5n16	1s11	19s52	1s25	17s57	0s44	4s11	1s51	5s27	14s20	12s52	12s50	20n20		n.a.
T 2	21 7	23 46	4 59	23 34	0s11	18 14	0 25	6 31	2 5	5 20	1 11	19 52	1 25	17 57	0 44	4 11	1 51	5 27	14 20	12 57	12 51	20 23		n.a.
F 3	21 18	26 23	4 55	23 21	0 24	18 35	0 22	6 15	2 5	5 25	1 11	19 53	1 26	17 57	0 45	4 10	1 51	5 27	14 20	13 1	12 52	20 25		n.a.
S 4	21 28	27 48	4 39	23 8	0 38	18 56	0 20	5 59	2 6	5 29	1 11	19 53	1 26	17 58	0 45	4 10	1 51	5 26	14 20	13 6	12 53	20 27		n.a.
S 5	21 38	27 55	4 9	22 54	0 52	19 16	0 17	5 43	2 6	5 33	1 11	19 54	1 26	17 58	0 45	4 10	1 51	5 26	14 20	13 10	12 54	20 30		n.a.
M 6	21 48	26 39	3 27	22 40	1 6	19 36	0 15	5 27	2 7	5 38	1 11	19 54	1 26	17 58	0 45	4 9	1 51	5 26	14 21	13 13	12 55	20 32		n.a.
T 7	21 58	24 4	2 35	22 26	1 20	19 55	0 13	5 11	2 7	5 42	1 11	19 55	1 27	17 58	0 45	4 9	1 51	5 26	14 21	13 15	12 56	20 34		n.a.
W 8	22 7	20 17	1 35	22 11	1 35	20 13	0 10	4 56	2 7	5 46	1 11	19 55	1 27	17 58	0 45	4 9	1 51	5 26	14 21	13 16	12 58	20 37		n.a.
T 9	22 15	15 28	0 28	21 56	1 50	20 31	0 8	4 40	2 8	5 50	1 12	19 56	1 27	17 59	0 45	4 9	1 51	5 25	14 21	13 16	12 59	20 39		n.a.
F 10	22 24	9 51	0s41	21 41	2 5	20 49	0 5	4 24	2 8	5 54	1 12	19 56	1 27	17 59	0 45	4 8	1 51	5 25	14 21	13 16	13 0	20 41		n.a.
S 11	22 32	3 39	1 51	21 26	2 20	21 5	0 3	4 8	2 9	5 59	1 12	19 57	1 27	17 59	0 45	4 8	1 51	5 25	14 22	13 16	13 1	20 44		n.a.
S 12	22 39	2s53	2 55	21 11	2 35	21 22	0 1	3 52	2 9	6 3	1 12	19 57	1 28	17 59	0 45	4 8	1 51	5 25	14 22	13 17	13 2	20 46		n.a.
M13	22 46	9 27	3 51	20 57	2 49	21 37	0n 2	3 37	2 9	6 7	1 12	19 58	1 28	18 0	0 45	4 8	1 52	5 25	14 22	13 18	13 3	20 48		n.a.
T 14	22 53	15 40	4 33	20 42	3 4	21 52	0 4	3 21	2 10	6 11	1 12	19 59	1 28	18 0	0 45	4 7	1 52	5 25	14 22	13 20	13 4	20 50		n.a.
W15	22 59	21 6	4 57	20 28	3 18	22 7	0 7	3 6	2 10	6 15	1 12	19 59	1 28	18 0	0 45	4 7	1 52	5 25	14 22	13 22	13 5	20 53		n.a.
T 16	23 5	25 13	5 1	20 15	3 31	22 21	0 9	2 50	2 10	6 19	1 12	20 0	1 28	18 1	0 45	4 7	1 52	5 25	14 23	13 25	13 6	20 55		n.a.
F 17	23 11	27 34	4 44	20 3	3 43	22 34	0 11	2 34	2 11	6 22	1 13	20 1	1 29	18 1	0 45	4 7	1 52	5 24	14 23	13 29	13 7	20 57		n.a.
S 18	23 16	27 54	4 8	19 51	3 55	22 47	0 14	2 19	2 11	6 26	1 13	20 2	1 29	18 1	0 45	4 7	1 52	5 24	14 23	13 32	13 8	21 0		n.a.
S 19	23 21	26 16	3 16	19 40	4 6	22 58	0 16	2 3	2 11	6 30	1 13	20 2	1 29	18 2	0 45	4 6	1 52	5 24	14 23	13 34	13 9	21 2		n.a.
M20	23 25	22 57	2 14	19 30	4 15	23 10	0 18	1 48	2 12	6 34	1 13	20 3	1 29	18 2	0 45	4 6	1 52	5 24	14 23	13 36	13 11	21 4		n.a.
T 21	23 29	18 27	1 5	19 21	4 23	23 20	0 21	1 33	2 12	6 37	1 13	20 4	1 29	18 2	0 45	4 6	1 52	5 24	14 24	13 37	13 12	21 6		n.a.
W22	23 33	13 10	0n 6	19 14	4 30	23 30	0 23	1 17	2 12	6 41	1 13	20 5	1 30	18 3	0 45	4 6	1 52	5 24	14 24	13 37	13 13	21 9		n.a.
T 23	23 36	7 29	1 13	19 7	4 35	23 39	0 25	1 2	2 12	6 45	1 13	20 6	1 30	18 3	0 45	4 6	1 52	5 24	14 24	13 37	13 14	21 11		n.a.
F 24	23 39	1 41	2 16	19 2	4 39	23 48	0 27	0 47	2 13	6 48	1 13	20 7	1 30	18 4	0 45	4 6	1 52	5 24	14 24	13 36	13 15	21 13		n.a.
S 25	23 41	4n 3	3 11	18 59	4 40	23 56	0 30	0 32	2 13	6 52	1 14	20 7	1 30	18 4	0 45	4 6	1 52	5 24	14 25	13 36	13 16	21 15		n.a.
S 26	23 43	9 33	3 56	18 57	4 41	24 3	0 32	0 17	2 13	6 55	1 14	20 8	1 30	18 4	0 45	4 6	1 52	5 24	14 25	13 37	13 17	21 17		n.a.
M27	23 44	14 39	4 31	18 57	4 39	24 9	0 34	0 2	2 13	6 58	1 14	20 9	1 31	18 5	0 45	4 6	1 52	5 24	14 25	13 38	13 18	21 20		n.a.
T 28	23 45	19 11	4 54	18 58	4 35	24 15	0 36	0n13	2 14	7 2	1 14	20 10	1 31	18 5	0 45	4 6	1 53	5 24	14 25	13 41	13 19	21 22		n.a.
W29	23 46	22 59	5 4	19 1	4 30	24 20	0 38	0 28	2 14	7 5	1 14	20 11	1 31	18 6	0 45	4 6	1 53	5 24	14 26	13 43	13 20	21 24		n.a.
T 30	23n46	25n51	5n 2	19n 6	4s24	24n24	0n40	0n42	2s14	7n 8	1s14	20s12	1s31	18s 6	0s45	4s 6	1s53	5s24	14s26	13s46	13s21	21n26		n.a.

Julian Day Number = 1502789.5, Delta T = 05h05m32s
Ecliptic obliquity = 23°46'10, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°20'25, Lahiri = -12°13'25 Julian Calendar 1 June 599 BCE == Greg. Calendar 26 May 599 BCE

The year -598 astronomical counting style corresponds to year 599 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 599 BCE
geocentric

JULY 599 BCE (-598) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 8 22	0♋59'38	14♊27	20°R54	28♊ 5	7♈28	21♈ 5	7°R 6	12°R 9	24♓ 6	20♈ 5	23°R37	24♒59	15♉16	n.a.	F 1
S 2	18 12 18	1°57'04	26°38	20♊34	29°19	8° 4	21°14	7♒ 3	12♒ 8	24° 6	20° 5	23♒28	24°55	15°22	n.a.	S 2
S 3	18 16 15	2°54'32	8♋59	20°18	0♋33	8°41	21°22	7° 0	12° 6	24° 6	20° 6	23°20	24°52	15°29	n.a.	S 3
M 4	18 20 11	3°52'01	21°29	20° 9	1°47	9°18	21°31	6°56	12° 4	24° 6	20° 6	23°14	24°49	15°36	n.a.	M 4
T 5	18 24 8	4°49'30	4♌ 9	20°D 7	3° 1	9°54	21°39	6°53	12° 3	24°R 6	20° 7	23°10	24°46	15°42	n.a.	T 5
W 6	18 28 4	5°47'01	17° 2	20°10	4°15	10°30	21°47	6°49	12° 1	24° 6	20° 7	23°D 8	24°43	15°49	n.a.	W 6
T 7	18 32 1	6°44'33	0♍ 7	20°21	5°30	11° 6	21°55	6°46	11°59	24° 6	20° 8	23° 8	24°40	15°56	n.a.	T 7
F 8	18 35 57	7°42'06	13°26	20°38	6°44	11°41	22° 3	6°42	11°57	24° 6	20° 8	23° 9	24°36	16° 3	n.a.	F 8
S 9	18 39 54	8°39'40	27° 0	21° 3	7°58	12°17	22°10	6°38	11°55	24° 6	20° 9	23°10	24°33	16° 9	n.a.	S 9
S 10	18 43 51	9°37'15	10♎51	21°34	9°12	12°52	22°18	6°35	11°53	24° 6	20° 9	23°R11	24°30	16°16	n.a.	S 10
M11	18 47 47	10°34'50	24°59	22°12	10°26	13°27	22°25	6°31	11°51	24° 6	20° 9	23°10	24°27	16°23	n.a.	M11
T 12	18 51 44	11°32'28	9♏23	22°57	11°41	14° 2	22°33	6°27	11°50	24° 6	20°10	23° 7	24°24	16°30	n.a.	T 12
W13	18 55 40	12°30'06	23°58	23°49	12°55	14°36	22°40	6°23	11°48	24° 5	20°10	23° 3	24°21	16°36	n.a.	W13
T 14	18 59 37	13°27'45	8♐41	24°47	14° 9	15°11	22°47	6°19	11°46	24° 5	20°10	22°57	24°17	16°43	n.a.	T 14
F 15	19 3 33	14°25'26	23°25	25°51	15°23	15°45	22°53	6°15	11°44	24° 5	20°11	22°52	24°14	16°50	n.a.	F 15
S 16	19 7 30	15°23'09	8♑ 1	27° 2	16°38	16°19	23° 0	6°11	11°41	24° 4	20°11	22°46	24°11	16°56	n.a.	S 16
S 17	19 11 27	16°20'52	22°24	28°19	17°52	16°52	23° 6	6° 6	11°39	24° 4	20°11	22°42	24° 8	17° 3	n.a.	S 17
M18	19 15 23	17°18'38	6♒26	29°41	19° 6	17°26	23°13	6° 2	11°37	24° 4	20°11	22°39	24° 5	17°10	n.a.	M18
T 19	19 19 20	18°16'24	20° 5	1♋ 8	20°21	17°59	23°19	5°58	11°35	24° 3	20°12	22°D38	24° 1	17°17	n.a.	T 19
W20	19 23 16	19°14'13	3♓21	2°40	21°35	18°32	23°25	5°54	11°33	24° 3	20°12	22°39	23°58	17°23	n.a.	W20
T 21	19 27 13	20°12'03	16°13	4°17	22°49	19° 4	23°31	5°49	11°31	24° 2	20°12	22°40	23°55	17°30	n.a.	T 21
F 22	19 31 9	21° 9'55	28°44	5°57	24° 4	19°37	23°37	5°45	11°29	24° 2	20°12	22°42	23°52	17°37	n.a.	F 22
S 23	19 35 6	22° 7'50	10♈59	7°41	25°18	20° 9	23°42	5°41	11°26	24° 1	20°12	22°43	23°49	17°43	n.a.	S 23
S 24	19 39 2	23° 5'46	23° 1	9°28	26°33	20°41	23°47	5°36	11°24	24° 0	20°12	22°R44	23°46	17°50	n.a.	S 24
M25	19 42 59	24° 3'44	4♉57	11°18	27°47	21°12	23°53	5°32	11°22	24° 0	20°12	22°43	23°42	17°57	n.a.	M25
T 26	19 46 55	25° 1'44	16°49	13°10	29° 2	21°43	23°58	5°27	11°20	23°59	20°12	22°41	23°39	18° 4	n.a.	T 26
W27	19 50 52	25°59'46	28°43	15° 4	0♌16	22°14	24° 3	5°23	11°17	23°58	20°12	22°38	23°36	18°10	n.a.	W27
T 28	19 54 49	26°57'50	10♊43	16°59	1°31	22°45	24° 7	5°18	11°15	23°58	20°R12	22°34	23°33	18°17	n.a.	T 28
F 29	19 58 45	27°55'56	22°52	18°55	2°45	23°15	24°12	5°14	11°13	23°57	20°12	22°30	23°30	18°24	n.a.	F 29
S 30	20 2 42	28°54'04	5♋12	20°52	4° 0	23°45	24°16	5° 9	11°10	23°56	20°12	22°26	23°27	18°31	n.a.	S 30
S 31	20 6 38	29♋52'14	17♋45	22♋50	5♌14	24♈15	24♈20	5♒ 4	11♒ 8	23♓55	20♈12	22♒23	23♒23	18♉37	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n46	27n34	4n45	19n12	4s16	24n28	0n42	0n57	2s14	7n11	1s14	20s13	1s31	18s 7	0s45	4s 6	1s53	5s24	14s26	13s50	13s22	21n28		n.a.
S 2	23 45	28 0	4 16	19 20	4 6	24 31	0 45	1 12	2 14	7 15	1 15	20 14	1 32	18 7	0 46	4 6	1 53	5 24	14 26	13 53	13 24	21 31		n.a.
S 3	23 44	27 2	3 34	19 30	3 55	24 33	0 47	1 26	2 14	7 18	1 15	20 15	1 32	18 8	0 46	4 6	1 53	5 24	14 27	13 56	13 25	21 33		n.a.
M 4	23 43	24 41	2 42	19 41	3 44	24 34	0 48	1 40	2 15	7 21	1 15	20 16	1 32	18 8	0 46	4 6	1 53	5 24	14 27	13 58	13 26	21 35		n.a.
T 5	23 41	21 6	1 40	19 54	3 31	24 34	0 50	1 55	2 15	7 24	1 15	20 17	1 32	18 9	0 46	4 6	1 53	5 24	14 27	13 59	13 27	21 37		n.a.
W 6	23 38	16 28	0 33	20 8	3 17	24 34	0 52	2 9	2 15	7 27	1 15	20 19	1 32	18 9	0 46	4 6	1 53	5 24	14 27	14 0	13 28	21 39		n.a.
T 7	23 36	11 0	0s38	20 23	3 3	24 33	0 54	2 23	2 15	7 29	1 15	20 20	1 32	18 10	0 46	4 6	1 53	5 24	14 28	14 0	13 29	21 41		n.a.
F 8	23 33	4 57	1 47	20 39	2 48	24 32	0 56	2 37	2 15	7 32	1 16	20 21	1 33	18 10	0 46	4 6	1 53	5 24	14 28	13 59	13 30	21 44		n.a.
S 9	23 29	1s26	2 53	20 56	2 32	24 29	0 58	2 51	2 15	7 35	1 16	20 22	1 33	18 11	0 46	4 6	1 53	5 25	14 28	13 59	13 31	21 46		n.a.
S 10	23 25	7 51	3 49	21 13	2 17	24 26	0 59	3 5	2 15	7 38	1 16	20 23	1 33	18 11	0 46	4 6	1 53	5 25	14 28	13 59	13 32	21 48		n.a.
M11	23 20	14 1	4 33	21 32	2 1	24 22	1 1	3 18	2 15	7 40	1 16	20 24	1 33	18 12	0 46	4 6	1 53	5 25	14 29	13 59	13 33	21 50		n.a.
T 12	23 16	19 33	5 1	21 50	1 45	24 17	1 3	3 32	2 15	7 43	1 16	20 25	1 33	18 13	0 46	4 7	1 54	5 25	14 29	14 0	13 34	21 52		n.a.
W13	23 10	24 1	5 9	22 9	1 29	24 12	1 4	3 46	2 15	7 45	1 16	20 26	1 33	18 13	0 46	4 7	1 54	5 25	14 29	14 1	13 35	21 54		n.a.
T 14	23 5	26 57	4 58	22 27	1 13	24 6	1 6	3 59	2 15	7 48	1 16	20 28	1 34	18 14	0 46	4 7	1 54	5 25	14 30	14 3	13 36	21 56		n.a.
F 15	22 59	28 3	4 27	22 45	0 58	23 59	1 7	4 12	2 15	7 50	1 17	20 29	1 34	18 14	0 46	4 7	1 54	5 25	14 30	14 5	13 37	21 58		n.a.
S 16	22 52	27 10	3 39	23 2	0 43	23 51	1 9	4 25	2 15	7 52	1 17	20 30	1 34	18 15	0 46	4 7	1 54	5 25	14 30	14 7	13 39	22 1		n.a.
S 17	22 45	24 28	2 37	23 18	0 28	23 43	1 10	4 38	2 15	7 55	1 17	20 31	1 34	18 16	0 46	4 8	1 54	5 26	14 30	14 8	13 40	22 3		n.a.
M18	22 38	20 20	1 27	23 32	0 14	23 34	1 11	4 51	2 15	7 57	1 17	20 32	1 34	18 16	0 46	4 8	1 54	5 26	14 31	14 9	13 41	22 5		n.a.
T 19	22 30	15 12	0 14	23 46	0 0	23 24	1 13	5 4	2 15	7 59	1 17	20 34	1 34	18 17	0 46	4 8	1 54	5 26	14 31	14 9	13 42	22 7		n.a.
W20	22 22	9 31	0n58	23 57	0n13	23 13	1 14	5 17	2 15	8 1	1 18	20 35	1 34	18 17	0 46	4 8	1 54	5 26	14 31	14 9	13 43	22 9		n.a.
T 21	22 14	3 36	2 5	24 7	0 25	23 2	1 15	5 29	2 15	8 3	1 18	20 36	1 34	18 18	0 46	4 9	1 54	5 26	14 31	14 9	13 44	22 11		n.a.
F 22	22 5	2n18	3 4	24 15	0 37	22 50	1 16	5 42	2 15	8 5	1 18	20 37	1 35	18 19	0 46	4 9	1 54	5 27	14 32	14 8	13 45	22 13		n.a.
S 23	21 55	7 59	3 54	24 20	0 47	22 38	1 17	5 54	2 15	8 7	1 18	20 38	1 35	18 19	0 46	4 9	1 54	5 27	14 32	14 8	13 46	22 15		n.a.
S 24	21 46	13 16	4 32	24 22	0 57	22 25	1 18	6 6	2 15	8 9	1 18	20 40	1 35	18 20	0 46	4 9	1 54	5 27	14 32	14 8	13 47	22 17		n.a.
M25	21 36	18 1	4 58	24 22	1 6	22 11	1 19	6 18	2 15	8 11	1 18	20 41	1 35	18 21	0 46	4 10	1 54	5 27	14 33	14 8	13 48	22 19		n.a.
T 26	21 25	22 3	5 11	24 20	1 14	21 56	1 20	6 30	2 14	8 12	1 19	20 42	1 35	18 21	0 46	4 10	1 54	5 27	14 33	14 9	13 49	22 21		n.a.
W27	21 14	25 12	5 11	24 15	1 21	21 41	1 21	6 42	2 14	8 14	1 19	20 43	1 35	18 22	0 46	4 10	1 54	5 28	14 33	14 9	13 50	22 23		n.a.
T 28	21 3	27 16	4 58	24 7	1 27	21 25	1 21	6 54	2 14	8 16	1 19	20 45	1 35	18 23	0 46	4 11	1 55	5 28	14 33	14 11	13 51	22 25		n.a.
F 29	20 52	28 5	4 30	23 56	1 33	21 9	1 22	7 5	2 14	8 17	1 19	20 46	1 35	18 23	0 46	4 11	1 55	5 28	14 34	14 12	13 52	22 27		n.a.
S 30	20 40	27 30	3 50	23 43	1 37	20 52	1 23	7 17	2 14	8 18	1 19	20 47	1 36	18 24	0 46	4 11	1 55	5 29	14 34	14 13	13 53	22 29		n.a.
S 31	20n27	25n31	2n59	23n28	1n41	20n34	1n23	7n28	2s14	8n20	1s20	20s48	1s36	18s25	0s46	4s12	1s55	5s29	14s34	14s14	13s55	22n31		n.a.

Julian Day Number = 1502819.5, Delta T = 05h05m31s
Ecliptic obliquity = 23°46'10, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°20'21, Lahiri = -12°13'21 Julian Calendar 1 July 599 BCE == Greg. Calendar 25 June 599 BCE

The year -598 astronomical counting style corresponds to year 599 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 599 BCE
geocentric

AUGUST 599 BCE (-598) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 10 35	0♌50'26	0♌32	24♋47	6♌29	24♈44	24♈24	5°R 0	11°R 6	23°R55	20°R12	22°R21	23♒20	18♉44	n.a.	M 1
T 2	20 14 31	1°48'40	13°33	26°44	7°43	25°13	24°28	4♒55	11♒ 3	23♓54	20♈12	22♒19	23°17	18°51	n.a.	T 2
W 3	20 18 28	2°46'56	26°48	28°41	8°58	25°42	24°32	4°51	11° 1	23°53	20°12	22°D19	23°14	18°57	n.a.	W 3
T 4	20 22 25	3°45'13	10♍15	0♌37	10°13	26°10	24°35	4°46	10°59	23°52	20°12	22°20	23°11	19° 4	n.a.	T 4
F 5	20 26 21	4°43'32	23°54	2°33	11°27	26°38	24°38	4°41	10°56	23°51	20°12	22°21	23° 7	19°11	n.a.	F 5
S 6	20 30 18	5°41'53	7♎44	4°28	12°42	27° 6	24°41	4°37	10°54	23°50	20°12	22°22	23° 4	19°18	n.a.	S 6
S 7	20 34 14	6°40'15	21°44	6°23	13°56	27°33	24°44	4°32	10°52	23°49	20°11	22°23	23° 1	19°24	n.a.	S 7
M 8	20 38 11	7°38'39	5♏51	8°16	15°11	28° 0	24°47	4°27	10°49	23°48	20°11	22°R24	22°58	19°31	n.a.	M 8
T 9	20 42 7	8°37'05	20° 5	10° 8	16°26	28°26	24°49	4°23	10°47	23°47	20°11	22°24	22°55	19°38	n.a.	T 9
W10	20 46 4	9°35'33	4♐23	11°59	17°40	28°52	24°52	4°18	10°44	23°46	20°11	22°23	22°52	19°45	n.a.	W10
T 11	20 50 0	10°34'02	18°42	13°50	18°55	29°18	24°54	4°14	10°42	23°45	20°10	22°22	22°48	19°51	n.a.	T 11
F 12	20 53 57	11°32'33	2♑58	15°39	20°10	29°43	24°56	4° 9	10°40	23°44	20°10	22°20	22°45	19°58	n.a.	F 12
S 13	20 57 53	12°31'06	17° 6	17°27	21°24	0♉ 8	24°57	4° 4	10°37	23°42	20°10	22°19	22°42	20° 5	n.a.	S 13
S 14	21 1 50	13°29'41	1♒ 4	19°14	22°39	0°33	24°59	4° 0	10°35	23°41	20° 9	22°18	22°39	20°11	n.a.	S 14
M15	21 5 47	14°28'18	14°46	21° 0	23°54	0°57	25° 0	3°55	10°32	23°40	20° 9	22°18	22°36	20°18	n.a.	M15
T 16	21 9 43	15°26'57	28°11	22°46	25° 9	1°20	25° 1	3°51	10°30	23°39	20° 9	22°D18	22°33	20°25	n.a.	T 16
W17	21 13 40	16°25'37	11♓18	24°30	26°23	1°43	25° 2	3°46	10°28	23°38	20° 8	22°18	22°29	20°32	n.a.	W17
T 18	21 17 36	17°24'21	24° 6	26°13	27°38	2° 6	25° 3	3°42	10°25	23°36	20° 8	22°18	22°26	20°38	n.a.	T 18
F 19	21 21 33	18°23'06	6♈36	27°54	28°53	2°28	25° 3	3°38	10°23	23°35	20° 7	22°19	22°23	20°45	n.a.	F 19
S 20	21 25 29	19°21'54	18°51	29°35	0♍ 7	2°50	25° 4	3°33	10°20	23°34	20° 7	22°19	22°20	20°52	n.a.	S 20
S 21	21 29 26	20°20'44	0♉55	1♍15	1°22	3°11	25°R 4	3°29	10°18	23°32	20° 6	22°19	22°17	20°59	n.a.	S 21
M22	21 33 22	21°19'36	12°51	2°54	2°37	3°31	25° 4	3°25	10°16	23°31	20° 6	22°20	22°13	21° 5	n.a.	M22
T 23	21 37 19	22°18'31	24°44	4°33	3°52	3°52	25° 4	3°20	10°13	23°30	20° 5	22°20	22°10	21°12	n.a.	T 23
W24	21 41 16	23°17'28	6♊39	6°10	5° 6	4°11	25° 3	3°16	10°11	23°28	20° 5	22°20	22° 7	21°19	n.a.	W24
T 25	21 45 12	24°16'28	18°40	7°46	6°21	4°30	25° 2	3°12	10° 9	23°27	20° 4	22°20	22° 4	21°25	n.a.	T 25
F 26	21 49 9	25°15'31	0♋51	9°21	7°36	4°49	25° 2	3° 8	10° 6	23°25	20° 4	22°20	22° 1	21°32	n.a.	F 26
S 27	21 53 5	26°14'35	13°16	10°56	8°51	5° 7	25° 0	3° 4	10° 4	23°24	20° 3	22°20	21°58	21°39	n.a.	S 27
S 28	21 57 2	27°13'42	25°58	12°29	10° 6	5°24	24°59	3° 0	10° 2	23°23	20° 3	22°21	21°54	21°46	n.a.	S 28
M29	22 0 58	28°12'51	8♌59	14° 2	11°20	5°41	24°58	2°56	10° 0	23°21	20° 2	22°21	21°51	21°52	n.a.	M29
T 30	22 4 55	29°12'03	22°19	15°34	12°35	5°57	24°56	2°52	9°57	23°20	20° 1	22°R21	21°48	21°59	n.a.	T 30
W31	22 8 51	0♍11'16	5♍57	17♍ 5	13♍50	6♉12	24♈54	2♒48	9♒55	23♓18	20♈ 1	22♒21	21♒45	22♉ 6	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	20n15	22n13	1n57	23n10	1n44	20n15	1n24	7n39	2s13	8n21	1s20	20s50	1s36	18s25	0s46	4s12	1s55	5s29	14s34	14s15	13s56	22n33			n.a.
T 2	20 2	17 45	0 48	22 50	1 46	19 57	1 24	7 50	2 13	8 22	1 20	20 51	1 36	18 26	0 46	4 13	1 55	5 29	14 35	14 16	13 57	22 35			n.a.
W 3	19 48	12 22	0s25	22 27	1 47	19 37	1 24	8 0	2 13	8 24	1 20	20 52	1 36	18 27	0 46	4 13	1 55	5 30	14 35	14 16	13 58	22 37			n.a.
T 4	19 35	6 20	1 37	22 3	1 48	19 17	1 25	8 11	2 13	8 25	1 20	20 53	1 36	18 27	0 46	4 13	1 55	5 30	14 35	14 15	13 59	22 39			n.a.
F 5	19 21	0s 4	2 45	21 37	1 48	18 57	1 25	8 22	2 12	8 26	1 20	20 54	1 36	18 28	0 46	4 14	1 55	5 30	14 36	14 15	14 0	22 41			n.a.
S 6	19 6	6 33	3 45	21 9	1 47	18 35	1 25	8 32	2 12	8 27	1 21	20 56	1 36	18 29	0 46	4 14	1 55	5 31	14 36	14 15	14 1	22 43			n.a.
S 7	18 52	12 46	4 32	20 39	1 46	18 14	1 25	8 42	2 12	8 27	1 21	20 57	1 36	18 29	0 46	4 15	1 55	5 31	14 36	14 14	14 2	22 45			n.a.
M 8	18 37	18 24	5 3	20 8	1 45	17 52	1 25	8 52	2 11	8 28	1 21	20 58	1 36	18 30	0 46	4 15	1 55	5 31	14 36	14 14	14 3	22 47			n.a.
T 9	18 21	23 4	5 16	19 35	1 42	17 29	1 25	9 2	2 11	8 29	1 21	20 59	1 36	18 31	0 46	4 16	1 55	5 32	14 37	14 14	14 4	22 49			n.a.
W10	18 6	26 22	5 9	19 1	1 40	17 6	1 25	9 12	2 11	8 30	1 21	21 0	1 36	18 31	0 46	4 16	1 55	5 32	14 37	14 15	14 5	22 51			n.a.
T 11	17 50	27 59	4 43	18 27	1 37	16 42	1 25	9 21	2 10	8 30	1 22	21 2	1 36	18 32	0 46	4 17	1 55	5 32	14 37	14 15	14 6	22 53			n.a.
F 12	17 33	27 44	4 0	17 51	1 33	16 18	1 25	9 30	2 10	8 31	1 22	21 3	1 37	18 33	0 46	4 17	1 55	5 33	14 37	14 15	14 7	22 55			n.a.
S 13	17 17	25 41	3 3	17 14	1 29	15 53	1 24	9 40	2 9	8 31	1 22	21 4	1 37	18 33	0 46	4 18	1 55	5 33	14 38	14 16	14 8	22 57			n.a.
S 14	17 0	22 4	1 55	16 36	1 25	15 29	1 24	9 49	2 9	8 32	1 22	21 5	1 37	18 34	0 46	4 18	1 55	5 33	14 38	14 16	14 9	22 59			n.a.
M15	16 43	17 17	0 42	15 57	1 20	15 3	1 24	9 58	2 8	8 32	1 22	21 6	1 37	18 35	0 46	4 19	1 55	5 34	14 38	14 16	14 10	23 1			n.a.
T 16	16 26	11 45	0n33	15 18	1 15	14 37	1 23	10 6	2 8	8 32	1 23	21 7	1 37	18 35	0 46	4 19	1 56	5 34	14 38	14 16	14 11	23 2			n.a.
W17	16 8	5 50	1 43	14 38	1 10	14 11	1 23	10 15	2 7	8 32	1 23	21 8	1 37	18 36	0 46	4 20	1 56	5 34	14 39	14 16	14 12	23 4			n.a.
T 18	15 50	0n11	2 47	13 58	1 5	13 45	1 22	10 23	2 7	8 33	1 23	21 10	1 37	18 37	0 46	4 20	1 56	5 35	14 39	14 16	14 13	23 6			n.a.
F 19	15 32	6 2	3 42	13 17	0 59	13 18	1 21	10 31	2 6	8 33	1 23	21 11	1 37	18 37	0 46	4 21	1 56	5 35	14 39	14 16	14 15	23 8			n.a.
S 20	15 13	11 33	4 25	12 36	0 53	12 50	1 21	10 39	2 6	8 33	1 23	21 12	1 37	18 38	0 46	4 21	1 56	5 36	14 39	14 16	14 16	23 10			n.a.
S 21	14 54	16 33	4 55	11 55	0 47	12 23	1 20	10 47	2 5	8 32	1 23	21 13	1 37	18 39	0 46	4 22	1 56	5 36	14 40	14 16	14 17	23 12			n.a.
M22	14 35	20 52	5 13	11 13	0 41	11 55	1 19	10 55	2 4	8 32	1 24	21 14	1 37	18 39	0 46	4 23	1 56	5 36	14 40	14 16	14 18	23 14			n.a.
T 23	14 16	24 19	5 17	10 31	0 35	11 26	1 18	11 2	2 4	8 32	1 24	21 15	1 37	18 40	0 46	4 23	1 56	5 37	14 40	14 16	14 19	23 16			n.a.
W24	13 56	26 45	5 7	9 48	0 28	10 58	1 17	11 10	2 3	8 32	1 24	21 16	1 37	18 40	0 46	4 24	1 56	5 37	14 40	14 16	14 20	23 17			n.a.
T 25	13 37	28 0	4 44	9 6	0 21	10 29	1 16	11 17	2 2	8 31	1 24	21 17	1 37	18 41	0 46	4 24	1 56	5 38	14 41	14 16	14 21	23 19			n.a.
F 26	13 17	27 54	4 8	8 24	0 14	9 59	1 15	11 24	2 2	8 31	1 24	21 18	1 37	18 42	0 46	4 25	1 56	5 38	14 41	14 16	14 22	23 21			n.a.
S 27	12 57	26 25	3 20	7 41	0 7	9 30	1 14	11 30	2 1	8 30	1 25	21 19	1 37	18 42	0 46	4 26	1 56	5 38	14 41	14 15	14 23	23 23			n.a.
S 28	12 36	23 33	2 21	6 58	0 0	9 0	1 12	11 37	2 0	8 29	1 25	21 20	1 37	18 43	0 46	4 26	1 56	5 39	14 41	14 15	14 24	23 25			n.a.
M29	12 15	19 26	1 13	6 16	0s 7	8 30	1 11	11 43	1 59	8 29	1 25	21 21	1 37	18 44	0 46	4 27	1 56	5 39	14 41	14 15	14 25	23 27			n.a.
T 30	11 55	14 16	0 0	5 33	0 14	8 0	1 10	11 49	1 59	8 28	1 25	21 22	1 37	18 44	0 46	4 27	1 56	5 40	14 42	14 15	14 26	23 28			n.a.
W31	11n34	8n18	1s15	4n51	0s21	7n30	1n 8	11n55	1s58	8n27	1s25	21s23	1s37	18s45	0s46	4s28	1s56	5s40	14s42	14s15	14s27	23n30			n.a.

Julian Day Number = 1502850.5, Delta T = 05h05m29s
Ecliptic obliquity = 23°46'10, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°20'17, Lahiri = -12°13'17 Julian Calendar 1 Aug. 599 BCE == Greg. Calendar 26 July 599 BCE

The year -598 astronomical counting style corresponds to year 599 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 599 BCE
geocentric

SEPTEMBER 599 BCE (-598) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 12 48	1♍10'32	19♍52	18♍35	15♍ 5	6♉27	24°R52	2°R44	9°R53	23°R16	20°R 0	22°R20	21♒42	22♉12	n.a.	T 1
F 2	22 16 44	2° 9'50	3♎59	20° 4	16°19	6°41	24♈50	2♒41	9♒51	23♓15	19♈59	22♒19	21°39	22°19	n.a.	F 2
S 3	22 20 41	3° 9'09	18°14	21°33	17°34	6°55	24°47	2°37	9°49	23°13	19°59	22°18	21°35	22°26	n.a.	S 3
S 4	22 24 38	4° 8'31	2♏34	23° 0	18°49	7° 8	24°45	2°33	9°47	23°12	19°58	22°17	21°32	22°33	n.a.	S 4
M 5	22 28 34	5° 7'55	16°54	24°27	20° 4	7°20	24°42	2°30	9°44	23°10	19°57	22°16	21°29	22°39	n.a.	M 5
T 6	22 32 31	6° 7'20	1♐10	25°53	21°19	7°32	24°39	2°26	9°42	23° 9	19°56	22°D15	21°26	22°46	n.a.	T 6
W 7	22 36 27	7° 6'48	15°19	27°18	22°33	7°42	24°35	2°23	9°40	23° 7	19°55	22°15	21°23	22°53	n.a.	W 7
T 8	22 40 24	8° 6'17	29°21	28°42	23°48	7°53	24°32	2°20	9°38	23° 5	19°55	22°16	21°19	23° 0	n.a.	T 8
F 9	22 44 20	9° 5'49	13♑13	0♎ 5	25° 3	8° 2	24°28	2°16	9°36	23° 4	19°54	22°17	21°16	23° 6	n.a.	F 9
S 10	22 48 17	10° 5'22	26°54	1°27	26°18	8°11	24°24	2°13	9°34	23° 2	19°53	22°18	21°13	23°13	n.a.	S 10
S 11	22 52 13	11° 4'57	10♒23	2°47	27°33	8°19	24°20	2°10	9°32	23° 1	19°52	22°20	21°10	23°20	n.a.	S 11
M12	22 56 10	12° 4'34	23°40	4° 7	28°47	8°26	24°16	2° 7	9°30	22°59	19°51	22°R20	21° 7	23°26	n.a.	M12
T 13	23 0 7	13° 4'12	6♓44	5°26	0♎ 2	8°32	24°12	2° 4	9°29	22°57	19°51	22°19	21° 4	23°33	n.a.	T 13
W14	23 4 3	14° 3'53	19°35	6°43	1°17	8°38	24° 7	2° 1	9°27	22°56	19°50	22°17	21° 0	23°40	n.a.	W14
T 15	23 8 0	15° 3'37	2♈12	7°59	2°32	8°43	24° 3	1°59	9°25	22°54	19°49	22°15	20°57	23°47	n.a.	T 15
F 16	23 11 56	16° 3'22	14°36	9°14	3°46	8°47	23°58	1°56	9°23	22°52	19°48	22°11	20°54	23°53	n.a.	F 16
S 17	23 15 53	17° 3'09	26°48	10°27	5° 1	8°50	23°53	1°53	9°21	22°51	19°47	22° 7	20°51	24° 0	n.a.	S 17
S 18	23 19 49	18° 2'59	8♉50	11°38	6°16	8°52	23°47	1°51	9°20	22°49	19°46	22° 2	20°48	24° 7	n.a.	S 18
M19	23 23 46	19° 2'51	20°46	12°47	7°31	8°54	23°42	1°49	9°18	22°47	19°45	21°59	20°44	24°14	n.a.	M19
T 20	23 27 42	20° 2'46	2♊38	13°55	8°45	8°R54	23°36	1°46	9°16	22°46	19°44	21°56	20°41	24°20	n.a.	T 20
W21	23 31 39	21° 2'43	14°31	15° 0	10° 0	8°54	23°31	1°44	9°15	22°44	19°43	21°55	20°38	24°27	n.a.	W21
T 22	23 35 35	22° 2'42	26°29	16° 3	11°15	8°53	23°25	1°42	9°13	22°42	19°42	21°D55	20°35	24°34	n.a.	T 22
F 23	23 39 32	23° 2'44	8♋38	17° 3	12°29	8°51	23°19	1°40	9°12	22°41	19°41	21°55	20°32	24°40	n.a.	F 23
S 24	23 43 29	24° 2'47	21° 2	18° 0	13°44	8°48	23°13	1°38	9°10	22°39	19°40	21°57	20°29	24°47	n.a.	S 24
S 25	23 47 25	25° 2'53	3♌46	18°54	14°59	8°44	23° 6	1°36	9° 9	22°37	19°39	21°59	20°25	24°54	n.a.	S 25
M26	23 51 22	26° 3'01	16°52	19°45	16°14	8°40	23° 0	1°34	9° 7	22°35	19°38	22°R 0	20°22	25° 1	n.a.	M26
T 27	23 55 18	27° 3'12	0♍23	20°31	17°28	8°34	22°53	1°33	9° 6	22°34	19°37	22° 0	20°19	25° 7	n.a.	T 27
W28	23 59 15	28° 3'24	14°19	21°12	18°43	8°28	22°46	1°31	9° 4	22°32	19°36	21°58	20°16	25°14	n.a.	W28
T 29	0 3 11	29° 3'38	28°36	21°49	19°58	8°21	22°40	1°30	9° 3	22°30	19°35	21°54	20°13	25°21	n.a.	T 29
F 30	0 7 8	0♎ 3'55	13♎11	22♎20	21♎12	8♉12	22♈33	1♒29	9♒ 2	22♓29	19♈34	21♒49	20♒10	25♉27	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11n12	1n50	2s26	4n 9	0s28	6n59	1n 7	12n 1	1s57	8n26	1s25	21s23	1s37	18s45	0s46	4s29	1s56	5s41	14s42	14s15	14s28	23n32		n.a.
F 2	10 51	4s49	3 30	3 26	0 36	6 28	1 5	12 7	1 56	8 25	1 26	21 24	1 37	18 46	0 46	4 29	1 56	5 41	14 42	14 16	14 29	23 34		n.a.
S 3	10 29	11 16	4 22	2 45	0 43	5 57	1 4	12 12	1 55	8 24	1 26	21 25	1 37	18 46	0 46	4 30	1 56	5 42	14 43	14 16	14 30	23 36		n.a.
S 4	10 7	17 10	4 58	2 3	0 50	5 26	1 2	12 17	1 54	8 23	1 26	21 26	1 37	18 47	0 46	4 31	1 56	5 42	14 43	14 17	14 31	23 37		n.a.
M 5	9 46	22 8	5 15	1 21	0 57	4 55	1 0	12 22	1 53	8 22	1 26	21 27	1 37	18 48	0 46	4 31	1 56	5 42	14 43	14 17	14 32	23 39		n.a.
T 6	9 23	25 46	5 12	0 40	1 5	4 23	0 59	12 27	1 52	8 21	1 26	21 28	1 37	18 48	0 46	4 32	1 56	5 43	14 43	14 17	14 33	23 41		n.a.
W 7	9 1	27 46	4 51	0s 0	1 12	3 52	0 57	12 32	1 51	8 19	1 26	21 28	1 37	18 49	0 46	4 33	1 56	5 43	14 43	14 17	14 34	23 43		n.a.
T 8	8 39	27 58	4 12	0 41	1 19	3 20	0 55	12 36	1 50	8 18	1 26	21 29	1 37	18 49	0 46	4 33	1 56	5 44	14 43	14 17	14 35	23 44		n.a.
F 9	8 16	26 25	3 19	1 21	1 26	2 48	0 53	12 40	1 49	8 16	1 27	21 30	1 37	18 50	0 46	4 34	1 56	5 44	14 44	14 16	14 36	23 46		n.a.
S 10	7 53	23 17	2 16	2 0	1 33	2 16	0 51	12 44	1 47	8 15	1 27	21 30	1 37	18 50	0 46	4 35	1 56	5 45	14 44	14 16	14 37	23 48		n.a.
S 11	7 31	18 56	1 5	2 39	1 40	1 45	0 49	12 48	1 46	8 13	1 27	21 31	1 37	18 51	0 46	4 35	1 56	5 45	14 44	14 16	14 38	23 50		n.a.
M12	7 8	13 42	0n 7	3 17	1 47	1 13	0 47	12 51	1 45	8 11	1 27	21 32	1 37	18 51	0 46	4 36	1 56	5 46	14 44	14 16	14 39	23 51		n.a.
T 13	6 44	7 57	1 19	3 55	1 53	0 41	0 45	12 54	1 44	8 10	1 27	21 32	1 37	18 52	0 46	4 37	1 56	5 46	14 44	14 16	14 40	23 53		n.a.
W14	6 21	1 58	2 24	4 32	2 0	0 9	0 43	12 58	1 42	8 8	1 27	21 33	1 37	18 52	0 46	4 37	1 56	5 47	14 44	14 16	14 42	23 55		n.a.
T 15	5 58	3n58	3 22	5 8	2 6	0s24	0 41	13 0	1 41	8 6	1 27	21 34	1 37	18 53	0 46	4 38	1 56	5 47	14 45	14 17	14 43	23 57		n.a.
F 16	5 34	9 38	4 9	5 44	2 12	0 56	0 39	13 3	1 40	8 4	1 27	21 34	1 37	18 53	0 46	4 39	1 56	5 48	14 45	14 19	14 44	23 58		n.a.
S 17	5 11	14 52	4 43	6 18	2 18	1 28	0 37	13 5	1 38	8 2	1 28	21 35	1 36	18 54	0 46	4 39	1 56	5 48	14 45	14 20	14 45	24 0		n.a.
S 18	4 47	19 26	5 5	6 52	2 24	2 0	0 34	13 8	1 37	8 0	1 28	21 35	1 36	18 54	0 46	4 40	1 56	5 49	14 45	14 21	14 46	24 2		n.a.
M19	4 24	23 13	5 13	7 24	2 29	2 32	0 32	13 10	1 35	7 58	1 28	21 36	1 36	18 55	0 46	4 41	1 56	5 49	14 45	14 22	14 47	24 3		n.a.
T 20	4 0	26 0	5 8	7 56	2 34	3 4	0 30	13 11	1 34	7 56	1 28	21 36	1 36	18 55	0 46	4 41	1 56	5 49	14 45	14 23	14 48	24 5		n.a.
W21	3 36	27 38	4 49	8 26	2 39	3 36	0 27	13 13	1 32	7 54	1 28	21 37	1 36	18 55	0 46	4 42	1 57	5 50	14 45	14 24	14 49	24 7		n.a.
T 22	3 12	28 1	4 18	8 54	2 44	4 8	0 25	13 14	1 30	7 51	1 28	21 37	1 36	18 56	0 46	4 43	1 57	5 50	14 46	14 24	14 50	24 8		n.a.
F 23	2 48	27 3	3 35	9 22	2 48	4 39	0 22	13 15	1 29	7 49	1 28	21 37	1 36	18 56	0 46	4 43	1 57	5 51	14 46	14 24	14 51	24 10		n.a.
S 24	2 24	24 45	2 41	9 47	2 51	5 11	0 20	13 16	1 27	7 47	1 28	21 38	1 36	18 57	0 46	4 44	1 57	5 51	14 46	14 23	14 52	24 12		n.a.
S 25	2 0	21 10	1 38	10 11	2 54	5 43	0 18	13 16	1 25	7 44	1 28	21 38	1 36	18 57	0 46	4 45	1 57	5 52	14 46	14 22	14 53	24 13		n.a.
M26	1 35	16 26	0 28	10 32	2 56	6 14	0 15	13 16	1 23	7 42	1 28	21 38	1 36	18 57	0 46	4 46	1 57	5 52	14 46	14 22	14 54	24 15		n.a.
T 27	1 11	10 47	0s46	10 52	2 58	6 45	0 13	13 16	1 21	7 39	1 28	21 39	1 36	18 58	0 46	4 46	1 57	5 53	14 46	14 22	14 55	24 17		n.a.
W28	0 47	4 26	1 58	11 8	2 59	7 17	0 10	13 16	1 19	7 37	1 28	21 39	1 36	18 58	0 46	4 47	1 57	5 53	14 46	14 23	14 56	24 18		n.a.
T 29	0 23	2s16	3 6	11 23	2 59	7 48	0 7	13 16	1 17	7 34	1 28	21 39	1 36	18 58	0 45	4 48	1 57	5 54	14 46	14 24	14 57	24 20		n.a.
F 30	0s 2	8s59	4s 2	11s34	2s58	8s19	0n 5	13n15	1s15	7n31	1s28	21s40	1s36	18s59	0s45	4s48	1s57	5s54	14s46	14s26	14s58	24n21		n.a.

Julian Day Number = 1502881.5, Delta T = 05h05m28s
Ecliptic obliquity = 23°46'10, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°20'13, Lahiri = -12°13'12 Julian Calendar 1 Sept. 599 BCE == Greg. Calendar 26 Aug. 599 BCE

The year -598 astronomical counting style corresponds to year 599 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 599 BCE
geocentric

OCTOBER 599 BCE (-598) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 11 4	1♎ 4'13	27♎56	22♎45	22♎27	8°R 3	22°R26	1°R27	9°R 1	22°R27	19°R33	21°R43	20♒ 6	25♉34	n.a.	S 1
S 2	0 15 1	2° 4'33	12♏44	23° 3	23°42	7♉53	22♈18	1♒26	8♒59	22♓25	19♈32	21♒37	20° 3	25°41	n.a.	S 2
M 3	0 18 58	3° 4'54	27°25	23°13	24°56	7°43	22°11	1°25	8°58	22°24	19°31	21°31	20° 0	25°48	n.a.	M 3
T 4	0 22 54	4° 5'18	11♐56	23°R16	26°11	7°31	22° 4	1°24	8°57	22°22	19°30	21°27	19°57	25°54	n.a.	T 4
W 5	0 26 51	5° 5'42	26°10	23° 9	27°26	7°19	21°56	1°23	8°56	22°20	19°29	21°25	19°54	26° 1	n.a.	W 5
T 6	0 30 47	6° 6'09	10♑ 7	22°54	28°40	7° 5	21°49	1°23	8°55	22°19	19°27	21°D25	19°50	26° 8	n.a.	T 6
F 7	0 34 44	7° 6'36	23°46	22°28	29°55	6°51	21°41	1°22	8°54	22°17	19°26	21°26	19°47	26°15	n.a.	F 7
S 8	0 38 40	8° 7'06	7♒ 8	21°52	1♏10	6°36	21°33	1°22	8°53	22°16	19°25	21°27	19°44	26°21	n.a.	S 8
S 9	0 42 37	9° 7'36	20°15	21° 7	2°24	6°21	21°25	1°21	8°53	22°14	19°24	21°R28	19°41	26°28	n.a.	S 9
M10	0 46 33	10° 8'08	3♓10	20°12	3°39	6° 4	21°17	1°21	8°52	22°12	19°23	21°27	19°38	26°35	n.a.	M10
T 11	0 50 30	11° 8'42	15°52	19° 8	4°53	5°47	21°10	1°21	8°51	22°11	19°22	21°24	19°35	26°41	n.a.	T 11
W12	0 54 27	12° 9'16	28°24	17°57	6° 8	5°29	21° 2	1°D21	8°50	22° 9	19°21	21°19	19°31	26°48	n.a.	W12
T 13	0 58 23	13° 9'53	10♈47	16°40	7°23	5°11	20°54	1°21	8°50	22° 8	19°20	21°11	19°28	26°55	n.a.	T 13
F 14	1 2 20	14°10'31	23° 1	15°20	8°37	4°52	20°45	1°21	8°49	22° 6	19°19	21° 2	19°25	27° 2	n.a.	F 14
S 15	1 6 16	15°11'11	5♉ 6	13°59	9°52	4°32	20°37	1°21	8°48	22° 5	19°17	20°51	19°22	27° 8	n.a.	S 15
S 16	1 10 13	16°11'52	17° 5	12°40	11° 6	4°12	20°29	1°22	8°48	22° 3	19°16	20°40	19°19	27°15	n.a.	S 16
M17	1 14 9	17°12'36	28°59	11°25	12°21	3°52	20°21	1°22	8°48	22° 2	19°15	20°30	19°16	27°22	n.a.	M17
T 18	1 18 6	18°13'20	10♊49	10°17	13°35	3°31	20°13	1°23	8°47	22° 0	19°14	20°21	19°12	27°29	n.a.	T 18
W19	1 22 2	19°14'07	22°41	9°18	14°50	3° 9	20° 5	1°23	8°47	21°59	19°13	20°15	19° 9	27°35	n.a.	W19
T 20	1 25 59	20°14'55	4♋36	8°29	16° 4	2°47	19°57	1°24	8°46	21°57	19°12	20°11	19° 6	27°42	n.a.	T 20
F 21	1 29 56	21°15'45	16°41	7°52	17°19	2°25	19°48	1°25	8°46	21°56	19°11	20°D10	19° 3	27°49	n.a.	F 21
S 22	1 33 52	22°16'37	29° 0	7°26	18°33	2° 2	19°40	1°26	8°46	21°54	19° 9	20°10	19° 0	27°55	n.a.	S 22
S 23	1 37 49	23°17'30	11♌38	7°12	19°47	1°39	19°32	1°27	8°46	21°53	19° 8	20°10	18°56	28° 2	n.a.	S 23
M24	1 41 45	24°18'24	24°40	7°D 9	21° 2	1°16	19°24	1°28	8°46	21°52	19° 7	20°R11	18°53	28° 9	n.a.	M24
T 25	1 45 42	25°19'21	8♍10	7°17	22°16	0°53	19°16	1°30	8°46	21°50	19° 6	20° 9	18°50	28°16	n.a.	T 25
W26	1 49 38	26°20'18	22° 9	7°35	23°31	0°30	19° 8	1°31	8°D46	21°49	19° 5	20° 5	18°47	28°22	n.a.	W26
T 27	1 53 35	27°21'17	6♎37	8° 2	24°45	0° 6	19° 0	1°33	8°46	21°48	19° 4	19°59	18°44	28°29	n.a.	T 27
F 28	1 57 31	28°22'17	21°28	8°37	25°59	29♈43	18°52	1°34	8°46	21°46	19° 3	19°50	18°41	28°36	n.a.	F 28
S 29	2 1 28	29°23'19	6♏35	9°19	27°14	29°20	18°44	1°36	8°46	21°45	19° 2	19°39	18°37	28°42	n.a.	S 29
S 30	2 5 25	0♏24'22	21°47	10° 8	28°28	28°57	18°36	1°38	8°46	21°44	19° 0	19°28	18°34	28°49	n.a.	S 30
M31	2 9 21	1♏25'25	6♐53	11♎ 2	29♏42	28♈34	18♈28	1♒40	8♒46	21♓43	18♈59	19♒18	18♒31	28♉56	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	0s26	15s17	4s43	11s41	2s57	8s49	0n 2	13n14	1s13	7n29	1s28	21s40	1s36	18s59	0s45	4s49	1s57	5s55	14s46	14s28	14s59	24n23		n.a.
S 2	0 50	20 43	5 6	11 46	2 54	9 20	0s 0	13 13	1 11	7 26	1 28	21 40	1 35	18 59	0 45	4 50	1 56	5 55	14 46	14 30	15 0	24 25		n.a.
M 3	1 15	24 50	5 8	11 46	2 49	9 50	0 3	13 11	1 9	7 23	1 28	21 40	1 35	18 59	0 45	4 50	1 56	5 56	14 47	14 32	15 1	24 26		n.a.
T 4	1 39	27 19	4 50	11 41	2 44	10 20	0 6	13 9	1 7	7 20	1 29	21 40	1 35	19 0	0 45	4 51	1 56	5 56	14 47	14 33	15 2	24 28		n.a.
W 5	2 3	27 57	4 14	11 32	2 37	10 50	0 8	13 7	1 5	7 18	1 29	21 40	1 35	19 0	0 45	4 51	1 56	5 56	14 47	14 33	15 3	24 29		n.a.
T 6	2 27	26 47	3 25	11 19	2 28	11 19	0 11	13 5	1 2	7 15	1 29	21 40	1 35	19 0	0 45	4 52	1 56	5 57	14 47	14 34	15 4	24 31		n.a.
F 7	2 52	24 0	2 24	10 59	2 18	11 49	0 14	13 3	1 0	7 12	1 28	21 40	1 35	19 0	0 45	4 53	1 56	5 57	14 47	14 33	15 5	24 32		n.a.
S 8	3 16	19 59	1 17	10 35	2 6	12 18	0 16	13 0	0 57	7 9	1 28	21 40	1 35	19 1	0 45	4 53	1 56	5 58	14 47	14 33	15 6	24 34		n.a.
S 9	3 40	15 2	0 7	10 4	1 52	12 46	0 19	12 57	0 55	7 6	1 28	21 40	1 35	19 1	0 45	4 54	1 56	5 58	14 47	14 33	15 7	24 35		n.a.
M10	4 4	9 31	1n 3	9 29	1 36	13 15	0 22	12 54	0 53	7 3	1 28	21 40	1 35	19 1	0 45	4 55	1 56	5 59	14 47	14 33	15 8	24 37		n.a.
T 11	4 28	3 42	2 7	8 48	1 19	13 43	0 24	12 51	0 50	7 0	1 28	21 40	1 35	19 1	0 45	4 55	1 56	5 59	14 47	14 34	15 9	24 39		n.a.
W12	4 52	2n11	3 5	8 4	1 0	14 10	0 27	12 47	0 47	6 57	1 28	21 40	1 35	19 1	0 45	4 56	1 56	6 0	14 47	14 35	15 10	24 40		n.a.
T 13	5 16	7 53	3 53	7 16	0 41	14 38	0 30	12 44	0 45	6 54	1 28	21 40	1 35	19 1	0 45	4 56	1 56	6 0	14 47	14 38	15 11	24 42		n.a.
F 14	5 40	13 13	4 29	6 25	0 20	15 5	0 32	12 40	0 42	6 51	1 28	21 40	1 34	19 2	0 45	4 57	1 56	6 0	14 47	14 41	15 12	24 43		n.a.
S 15	6 4	18 0	4 53	5 35	0n 1	15 31	0 35	12 35	0 40	6 48	1 28	21 40	1 34	19 2	0 45	4 58	1 56	6 1	14 47	14 45	15 13	24 45		n.a.
S 16	6 27	22 1	5 4	4 45	0 21	15 57	0 37	12 31	0 37	6 45	1 28	21 40	1 34	19 2	0 45	4 58	1 56	6 1	14 47	14 48	15 14	24 46		n.a.
M17	6 51	25 6	5 1	3 57	0 41	16 23	0 40	12 27	0 34	6 42	1 28	21 40	1 34	19 2	0 45	4 59	1 56	6 2	14 47	14 51	15 15	24 48		n.a.
T 18	7 14	27 5	4 45	3 13	1 0	16 49	0 43	12 22	0 31	6 39	1 28	21 39	1 34	19 2	0 45	4 59	1 56	6 2	14 47	14 54	15 16	24 49		n.a.
W19	7 38	27 51	4 17	2 34	1 17	17 14	0 45	12 17	0 29	6 36	1 28	21 39	1 34	19 2	0 45	5 0	1 56	6 2	14 47	14 56	15 17	24 51		n.a.
T 20	8 1	27 19	3 38	2 0	1 32	17 38	0 48	12 12	0 26	6 33	1 28	21 39	1 34	19 2	0 45	5 1	1 56	6 3	14 47	14 57	15 18	24 52		n.a.
F 21	8 24	25 30	2 49	1 33	1 46	18 2	0 50	12 7	0 23	6 30	1 28	21 39	1 34	19 2	0 45	5 1	1 56	6 3	14 47	14 58	15 19	24 53		n.a.
S 22	8 47	22 27	1 50	1 12	1 57	18 26	0 53	12 2	0 20	6 27	1 28	21 38	1 34	19 2	0 45	5 2	1 56	6 4	14 47	14 58	15 20	24 55		n.a.
S 23	9 10	18 16	0 45	0 57	2 7	18 49	0 55	11 56	0 17	6 24	1 27	21 38	1 34	19 2	0 45	5 2	1 56	6 4	14 47	14 58	15 21	24 56		n.a.
M24	9 33	13 6	0s24	0 49	2 15	19 11	0 58	11 51	0 15	6 21	1 27	21 38	1 34	19 2	0 45	5 3	1 56	6 4	14 47	14 58	15 22	24 58		n.a.
T 25	9 56	7 10	1 34	0 47	2 21	19 34	1 0	11 45	0 12	6 18	1 27	21 37	1 33	19 2	0 45	5 3	1 56	6 5	14 47	14 58	15 23	24 59		n.a.
W26	10 18	0 41	2 41	0 50	2 25	19 55	1 3	11 40	0 9	6 15	1 27	21 37	1 33	19 2	0 45	5 4	1 56	6 5	14 47	14 59	15 24	25 1		n.a.
T 27	10 40	6s 1	3 40	0 58	2 28	20 16	1 5	11 34	0 6	6 12	1 27	21 36	1 33	19 2	0 45	5 4	1 56	6 5	14 46	15 1	15 25	25 2		n.a.
F 28	11 3	12 35	4 26	1 10	2 30	20 37	1 7	11 28	0 3	6 9	1 27	21 36	1 33	19 2	0 45	5 5	1 56	6 6	14 46	15 4	15 26	25 3		n.a.
S 29	11 24	18 30	4 54	1 27	2 30	20 56	1 10	11 23	0 1	6 6	1 27	21 35	1 33	19 2	0 45	5 5	1 56	6 6	14 46	15 8	15 27	25 5		n.a.
S 30	11 46	23 18	5 1	1 47	2 29	21 16	1 12	11 17	0n 2	6 3	1 26	21 35	1 33	19 2	0 44	5 6	1 56	6 6	14 46	15 11	15 28	25 6		n.a.
M31	12s 8	26s29	4s48	2s10	2n28	21s34	1s14	11n11	0n 5	6n 1	1s26	21s34	1s33	19s 2	0s44	5s 6	1s56	6s 7	14s46	15s14	15s29	25n 8		n.a.

Julian Day Number = 1502911.5, Delta T = 05h05m26s
Ecliptic obliquity = 23°46'10, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°20'09, Lahiri = -12°13'08 Julian Calendar 1 Oct. 599 BCE == Greg. Calendar 25 Sept. 599 BCE

The year -598 astronomical counting style corresponds to year 599 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 599 BCE
geocentric

NOVEMBER 599 BCE (-598) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 13 18	2♏26'30	21♐45	12♎ 2	0♐57	28°R11	18°R20	1♒42	8♒47	21°R41	18°R58	19°R10	18♒28	29♉ 3	n.a.	T 1
W 2	2 17 14	3°27'35	6♑15	13° 5	2°11	27♈49	18♈13	1°44	8°47	21♓40	18♈57	19♒ 5	18°25	29° 9	n.a.	W 2
T 3	2 21 11	4°28'41	20°20	14°13	3°25	27°26	18° 5	1°46	8°47	21°39	18°56	19° 3	18°21	29°16	n.a.	T 3
F 4	2 25 7	5°29'48	4♒ 0	15°24	4°40	27° 5	17°58	1°49	8°48	21°38	18°55	19°D 2	18°18	29°23	n.a.	F 4
S 5	2 29 4	6°30'55	17°17	16°37	5°54	26°43	17°50	1°51	8°48	21°37	18°54	19°R 2	18°15	29°30	n.a.	S 5
S 6	2 33 0	7°32'02	0♓13	17°53	7° 8	26°22	17°43	1°54	8°49	21°36	18°53	19° 2	18°12	29°36	n.a.	S 6
M 7	2 36 57	8°33'10	12°53	19°12	8°22	26° 2	17°36	1°57	8°50	21°35	18°52	18°59	18° 9	29°43	n.a.	M 7
T 8	2 40 54	9°34'19	25°21	20°32	9°36	25°42	17°29	1°59	8°50	21°34	18°51	18°55	18° 6	29°50	n.a.	T 8
W 9	2 44 50	10°35'28	7♈38	21°53	10°50	25°23	17°22	2° 2	8°51	21°33	18°50	18°47	18° 2	29°56	n.a.	W 9
T 10	2 48 47	11°36'38	19°47	23°16	12° 4	25° 4	17°15	2° 5	8°52	21°32	18°49	18°36	17°59	0♊ 3	n.a.	T 10
F 11	2 52 43	12°37'48	1♉50	24°40	13°19	24°46	17° 8	2° 8	8°53	21°31	18°48	18°23	17°56	0°10	n.a.	F 11
S 12	2 56 40	13°38'59	13°49	26° 5	14°33	24°29	17° 2	2°11	8°53	21°30	18°47	18° 8	17°53	0°17	n.a.	S 12
S 13	3 0 36	14°40'11	25°43	27°31	15°47	24°12	16°55	2°15	8°54	21°29	18°46	17°53	17°50	0°23	n.a.	S 13
M14	3 4 33	15°41'23	7♊35	28°58	17° 1	23°56	16°49	2°18	8°55	21°28	18°45	17°38	17°47	0°30	n.a.	M14
T 15	3 8 29	16°42'36	19°27	0♏26	18°15	23°40	16°43	2°21	8°56	21°27	18°44	17°26	17°43	0°37	n.a.	T 15
W16	3 12 26	17°43'49	1♋19	1°54	19°28	23°26	16°37	2°25	8°57	21°27	18°43	17°16	17°40	0°43	n.a.	W16
T 17	3 16 23	18°45'03	13°15	3°22	20°42	23°12	16°31	2°29	8°59	21°26	18°42	17°10	17°37	0°50	n.a.	T 17
F 18	3 20 19	19°46'18	25°19	4°51	21°56	22°59	16°25	2°32	9° 0	21°25	18°41	17° 6	17°34	0°57	n.a.	F 18
S 19	3 24 16	20°47'33	7♌35	6°21	23°10	22°47	16°20	2°36	9° 1	21°25	18°40	17° 5	17°31	1° 4	n.a.	S 19
S 20	3 28 12	21°48'49	20° 8	7°51	24°24	22°35	16°14	2°40	9° 2	21°24	18°39	17° 5	17°27	1°10	n.a.	S 20
M21	3 32 9	22°50'05	3♍ 3	9°21	25°38	22°24	16° 9	2°44	9° 4	21°23	18°38	17° 5	17°24	1°17	n.a.	M21
T 22	3 36 5	23°51'22	16°24	10°52	26°51	22°14	16° 4	2°48	9° 5	21°23	18°37	17° 3	17°21	1°24	n.a.	T 22
W23	3 40 2	24°52'39	0♎14	12°23	28° 5	22° 5	15°59	2°52	9° 6	21°22	18°36	16°59	17°18	1°30	n.a.	W23
T 24	3 43 59	25°53'57	14°35	13°54	29°19	21°57	15°55	2°57	9° 8	21°22	18°35	16°53	17°15	1°37	n.a.	T 24
F 25	3 47 55	26°55'15	29°23	15°26	0♑32	21°50	15°50	3° 1	9° 9	21°21	18°34	16°44	17°12	1°44	n.a.	F 25
S 26	3 51 52	27°56'33	14♏33	16°58	1°46	21°43	15°46	3° 5	9°11	21°21	18°33	16°33	17° 8	1°51	n.a.	S 26
S 27	3 55 48	28°57'52	29°54	18°30	3° 0	21°37	15°42	3°10	9°12	21°20	18°33	16°21	17° 5	1°57	n.a.	S 27
M28	3 59 45	29°59'10	15♐15	20° 3	4°13	21°32	15°38	3°14	9°14	21°20	18°32	16°10	17° 2	2° 4	n.a.	M28
T 29	4 3 41	1♐ 0'29	0♑23	21°36	5°27	21°28	15°34	3°19	9°16	21°19	18°31	16° 1	16°59	2°11	n.a.	T 29
W30	4 7 38	2♐ 1'47	15♑10	23♏ 9	6♑40	21♈25	15♈30	3♒24	9♒18	21♓19	18♈30	15♒55	16♒56	2♊18	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12s29	27s45	4s15	2s36	2n25	21s53	1s16	11n 6	0n 8	5n58	1s26	21s34	1s33	19s 2	0s44	5s 6	1s56	6s 7	14s46	15s17	15s30	25n 9		n.a.
W 2	12 50	27 3	3 26	3 4	2 22	22 10	1 19	11 0	0 10	5 55	1 26	21 33	1 33	19 1	0 44	5 7	1 56	6 7	14 46	15 18	15 31	25 10		n.a.
T 3	13 11	24 36	2 26	3 34	2 18	22 27	1 21	10 55	0 13	5 52	1 26	21 33	1 33	19 1	0 44	5 7	1 56	6 8	14 46	15 19	15 32	25 12		n.a.
F 4	13 32	20 48	1 19	4 6	2 13	22 43	1 23	10 49	0 16	5 50	1 25	21 32	1 33	19 1	0 44	5 8	1 56	6 8	14 46	15 19	15 33	25 13		n.a.
S 5	13 53	16 1	0 9	4 39	2 8	22 59	1 25	10 44	0 18	5 47	1 25	21 31	1 32	19 1	0 44	5 8	1 56	6 8	14 46	15 19	15 34	25 14		n.a.
S 6	14 13	10 38	0n59	5 13	2 3	23 14	1 27	10 38	0 21	5 44	1 25	21 31	1 32	19 1	0 44	5 8	1 56	6 9	14 45	15 19	15 35	25 16		n.a.
M 7	14 33	4 56	2 3	5 48	1 57	23 28	1 29	10 33	0 24	5 42	1 25	21 30	1 32	19 1	0 44	5 9	1 55	6 9	14 45	15 20	15 36	25 17		n.a.
T 8	14 53	0n51	2 59	6 24	1 51	23 41	1 31	10 28	0 26	5 39	1 25	21 29	1 32	19 0	0 44	5 9	1 55	6 9	14 45	15 22	15 37	25 18		n.a.
W 9	15 12	6 31	3 46	7 1	1 45	23 54	1 32	10 24	0 29	5 37	1 24	21 28	1 32	19 0	0 44	5 10	1 55	6 9	14 45	15 24	15 38	25 20		n.a.
T 10	15 31	11 53	4 23	7 38	1 39	24 6	1 34	10 19	0 31	5 34	1 24	21 28	1 32	19 0	0 44	5 10	1 55	6 10	14 45	15 28	15 39	25 21		n.a.
F 11	15 50	16 45	4 47	8 16	1 32	24 18	1 36	10 14	0 34	5 32	1 24	21 27	1 32	19 0	0 44	5 10	1 55	6 10	14 45	15 32	15 40	25 22		n.a.
S 12	16 9	20 56	4 58	8 53	1 25	24 28	1 37	10 10	0 36	5 30	1 24	21 26	1 32	18 59	0 44	5 11	1 55	6 10	14 45	15 36	15 41	25 24		n.a.
S 13	16 28	24 14	4 56	9 31	1 18	24 38	1 39	10 6	0 38	5 27	1 23	21 25	1 32	18 59	0 44	5 11	1 55	6 10	14 44	15 41	15 42	25 25		n.a.
M14	16 46	26 30	4 41	10 9	1 11	24 48	1 41	10 2	0 40	5 25	1 23	21 24	1 32	18 59	0 44	5 11	1 55	6 10	14 44	15 45	15 43	25 26		n.a.
T 15	17 4	27 34	4 14	10 47	1 4	24 56	1 42	9 58	0 43	5 23	1 23	21 23	1 32	18 59	0 44	5 11	1 55	6 11	14 44	15 49	15 44	25 28		n.a.
W16	17 21	27 22	3 36	11 24	0 57	25 4	1 43	9 55	0 45	5 21	1 23	21 23	1 31	18 58	0 44	5 12	1 55	6 11	14 44	15 52	15 45	25 29		n.a.
T 17	17 38	25 53	2 48	12 2	0 50	25 11	1 45	9 52	0 47	5 19	1 22	21 22	1 31	18 58	0 44	5 12	1 55	6 11	14 44	15 54	15 46	25 30		n.a.
F 18	17 55	23 12	1 52	12 39	0 43	25 17	1 46	9 49	0 49	5 17	1 22	21 21	1 31	18 58	0 44	5 12	1 55	6 11	14 44	15 55	15 47	25 31		n.a.
S 19	18 12	19 26	0 50	13 16	0 36	25 22	1 47	9 46	0 51	5 15	1 22	21 20	1 31	18 57	0 44	5 12	1 55	6 11	14 43	15 56	15 48	25 33		n.a.
S 20	18 28	14 43	0s16	13 52	0 28	25 27	1 48	9 43	0 53	5 13	1 21	21 19	1 31	18 57	0 44	5 13	1 55	6 12	14 43	15 56	15 49	25 34		n.a.
M21	18 44	9 14	1 23	14 28	0 21	25 31	1 49	9 41	0 55	5 11	1 21	21 18	1 31	18 56	0 44	5 13	1 55	6 12	14 43	15 56	15 50	25 35		n.a.
T 22	19 0	3 10	2 28	15 4	0 14	25 34	1 50	9 39	0 57	5 10	1 21	21 17	1 31	18 56	0 44	5 13	1 55	6 12	14 43	15 56	15 51	25 36		n.a.
W23	19 15	3s15	3 27	15 39	0 7	25 36	1 51	9 37	0 59	5 8	1 21	21 16	1 31	18 56	0 44	5 13	1 55	6 12	14 43	15 58	15 52	25 38		n.a.
T 24	19 30	9 44	4 15	16 14	0 0	25 38	1 52	9 36	1 0	5 7	1 20	21 15	1 31	18 55	0 44	5 13	1 55	6 12	14 42	16 0	15 53	25 39		n.a.
F 25	19 44	15 52	4 47	16 48	0s 7	25 39	1 53	9 34	1 2	5 5	1 20	21 13	1 31	18 55	0 44	5 13	1 55	6 12	14 42	16 2	15 54	25 40		n.a.
S 26	19 58	21 12	5 0	17 21	0 13	25 39	1 53	9 33	1 4	5 4	1 20	21 12	1 31	18 54	0 44	5 14	1 54	6 12	14 42	16 6	15 55	25 41		n.a.
S 27	20 12	25 10	4 52	17 53	0 20	25 38	1 54	9 33	1 5	5 2	1 19	21 11	1 31	18 54	0 44	5 14	1 54	6 13	14 42	16 9	15 56	25 42		n.a.
M28	20 26	27 18	4 23	18 25	0 27	25 36	1 54	9 32	1 7	5 1	1 19	21 10	1 31	18 53	0 43	5 14	1 54	6 13	14 41	16 12	15 57	25 43		n.a.
T 29	20 39	27 22	3 36	18 57	0 33	25 34	1 55	9 32	1 8	5 0	1 19	21 9	1 30	18 53	0 43	5 14	1 54	6 13	14 41	16 15	15 58	25 45		n.a.
W30	20s51	25s27	2s35	19s27	0s39	25s31	1s55	9n32	1n10	4n59	1s19	21s 8	1s30	18s52	0s43	5s14	1s54	6s13	14s41	16s17	15s59	25n46		n.a.

Julian Day Number = 1502942.5, Delta T = 05h05m25s
Ecliptic obliquity = 23°46'10, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°20'05, Lahiri = -12°13'04 Julian Calendar 1 Nov. 599 BCE == Greg. Calendar 26 Oct. 599 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 599 BCE
geocentric

DECEMBER 599 BCE (-598) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 11 34	3♐ 3'04	29♉30	24♏43	7♉54	21°R22	15°R27	3♒29	9♒19	21°R19	18°R29	15°R52	16♒53	2♊24	n.a.	T 1
F 2	4 15 31	4° 4'22	13♒21	26°16	9° 7	21♈21	15♈24	3°34	9°21	21♓19	18♈29	15°D51	16°49	2°31	n.a.	F 2
S 3	4 19 28	5° 5'38	26°44	27°51	10°20	21°20	15°21	3°39	9°23	21°18	18°28	15♒51	16°46	2°38	n.a.	S 3
S 4	4 23 24	6° 6'54	9♓42	29°25	11°34	21°D20	15°18	3°44	9°25	21°18	18°27	15°R52	16°43	2°44	n.a.	S 4
M 5	4 27 21	7° 8'10	22°20	1♐ 0	12°47	21°20	15°16	3°49	9°27	21°18	18°27	15°50	16°40	2°51	n.a.	M 5
T 6	4 31 17	8° 9'24	4♈41	2°36	14° 0	21°22	15°13	3°54	9°29	21°18	18°26	15°47	16°37	2°58	n.a.	T 6
W 7	4 35 14	9°10'39	16°51	4°11	15°13	21°24	15°11	3°59	9°31	21°18	18°25	15°41	16°33	3° 5	n.a.	W 7
T 8	4 39 10	10°11'52	28°52	5°48	16°26	21°27	15° 9	4° 5	9°33	21°18	18°24	15°32	16°30	3°11	n.a.	T 8
F 9	4 43 7	11°13'05	10♉48	7°24	17°39	21°30	15° 7	4°10	9°35	21°D18	18°24	15°21	16°27	3°18	n.a.	F 9
S 10	4 47 4	12°14'18	22°41	9° 1	18°52	21°35	15° 6	4°15	9°37	21°18	18°23	15° 9	16°24	3°25	n.a.	S 10
S 11	4 51 0	13°15'29	4♊33	10°39	20° 5	21°40	15° 5	4°21	9°40	21°18	18°23	14°56	16°21	3°31	n.a.	S 11
M12	4 54 57	14°16'41	16°26	12°17	21°17	21°46	15° 3	4°27	9°42	21°18	18°22	14°44	16°18	3°38	n.a.	M12
T 13	4 58 53	15°17'51	28°20	13°56	22°30	21°52	15° 3	4°32	9°44	21°18	18°22	14°33	16°14	3°45	n.a.	T 13
W14	5 2 50	16°19'01	10♋18	15°35	23°43	21°59	15° 2	4°38	9°46	21°18	18°21	14°25	16°11	3°52	n.a.	W14
T 15	5 6 46	17°20'11	22°21	17°14	24°55	22° 7	15° 1	4°44	9°49	21°18	18°20	14°20	16° 8	3°58	n.a.	T 15
F 16	5 10 43	18°21'19	4♌31	18°54	26° 8	22°15	15° 1	4°50	9°51	21°19	18°20	14°17	16° 5	4° 5	n.a.	F 16
S 17	5 14 39	19°22'28	16°52	20°35	27°20	22°25	15°D 1	4°56	9°54	21°19	18°19	14°D17	16° 2	4°12	n.a.	S 17
S 18	5 18 36	20°23'35	29°27	22°16	28°33	22°34	15° 1	5° 2	9°56	21°19	18°19	14°18	15°59	4°18	n.a.	S 18
M19	5 22 33	21°24'42	12♍20	23°58	29°45	22°44	15° 1	5° 8	9°59	21°20	18°19	14°19	15°55	4°25	n.a.	M19
T 20	5 26 29	22°25'49	25°35	25°40	0♒57	22°55	15° 2	5°14	10° 1	21°20	18°18	14°R19	15°52	4°32	n.a.	T 20
W21	5 30 26	23°26'54	9♎15	27°23	2° 9	23° 7	15° 3	5°20	10° 4	21°20	18°18	14°18	15°49	4°39	n.a.	W21
T 22	5 34 22	24°27'59	23°21	29° 6	3°21	23°19	15° 3	5°26	10° 6	21°21	18°17	14°14	15°46	4°45	n.a.	T 22
F 23	5 38 19	25°29'04	7♏54	0♉50	4°33	23°31	15° 5	5°33	10° 9	21°21	18°17	14° 9	15°43	4°52	n.a.	F 23
S 24	5 42 15	26°30'08	22°48	2°35	5°45	23°44	15° 6	5°39	10°12	21°22	18°17	14° 2	15°39	4°59	n.a.	S 24
S 25	5 46 12	27°31'11	7♐57	4°19	6°57	23°58	15° 8	5°45	10°14	21°22	18°16	13°55	15°36	5° 5	n.a.	S 25
M26	5 50 9	28°32'13	23°10	6° 4	8° 9	24°12	15° 9	5°52	10°17	21°23	18°16	13°47	15°33	5°12	n.a.	M26
T 27	5 54 5	29°33'13	8♉18	7°50	9°20	24°27	15°11	5°58	10°20	21°23	18°16	13°42	15°30	5°19	n.a.	T 27
W28	5 58 2	0♉34'13	23°11	9°35	10°32	24°42	15°13	6° 5	10°23	21°24	18°15	13°38	15°27	5°26	n.a.	W28
T 29	6 1 58	1°35'11	7♒40	11°21	11°43	24°58	15°16	6°11	10°25	21°25	18°15	13°D36	15°24	5°32	n.a.	T 29
F 30	6 5 55	2°36'08	21°42	13° 6	12°55	25°14	15°18	6°18	10°28	21°25	18°15	13°36	15°20	5°39	n.a.	F 30
S 31	6 9 51	3♉37'03	5♓15	14♉52	14♒ 6	25♈30	15♈21	6♒25	10♒31	21♓26	18♈15	13♒37	15♒17	5♊46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
T 1	21s 3	21s56	1s26	19s56	0s45	25s27	1s55	9n33	1n11	4n58	1s18	21s 6	1s30	18s52	0s43	5s14	1s54	6s13	14s41	16s18		16s 0		25n47			n.a.
F 2	21 15	17 15	0 13	20 25	0 51	25 22	1 56	9 33	1 13	4 57	1 18	21 5	1 30	18 51	0 43	5 14	1 54	6 13	14 40	16 18		16 1		25 48			n.a.
S 3	21 27	11 52	0n57	20 53	0 57	25 17	1 56	9 34	1 14	4 56	1 18	21 4	1 30	18 51	0 43	5 14	1 54	6 13	14 40	16 18		16 2		25 49			n.a.
S 4	21 38	6 8	2 3	21 20	1 3	25 11	1 56	9 35	1 15	4 55	1 17	21 3	1 30	18 50	0 43	5 14	1 54	6 13	14 40	16 18		16 2		25 50			n.a.
M 5	21 48	0 19	3 1	21 45	1 8	25 4	1 56	9 37	1 16	4 55	1 17	21 1	1 30	18 50	0 43	5 14	1 54	6 13	14 40	16 18		16 3		25 52			n.a.
T 6	21 58	5n23	3 49	22 10	1 14	24 56	1 55	9 38	1 18	4 54	1 17	21 0	1 30	18 49	0 43	5 14	1 54	6 13	14 39	16 19		16 4		25 53			n.a.
W 7	22 8	10 47	4 25	22 34	1 19	24 48	1 55	9 40	1 19	4 53	1 16	20 59	1 30	18 49	0 43	5 14	1 54	6 13	14 39	16 21		16 5		25 54			n.a.
T 8	22 17	15 43	4 50	22 57	1 24	24 38	1 55	9 42	1 20	4 53	1 16	20 57	1 30	18 48	0 43	5 14	1 54	6 13	14 39	16 24		16 6		25 55			n.a.
F 9	22 26	20 1	5 1	23 18	1 28	24 29	1 54	9 45	1 21	4 53	1 16	20 56	1 30	18 47	0 43	5 14	1 54	6 13	14 39	16 27		16 7		25 56			n.a.
S 10	22 34	23 31	5 0	23 38	1 33	24 18	1 54	9 47	1 22	4 52	1 15	20 55	1 30	18 47	0 43	5 14	1 54	6 13	14 38	16 31		16 8		25 57			n.a.
S 11	22 42	26 0	4 45	23 57	1 37	24 7	1 53	9 50	1 23	4 52	1 15	20 53	1 30	18 46	0 43	5 14	1 54	6 13	14 38	16 35		16 9		25 58			n.a.
M12	22 50	27 21	4 18	24 15	1 41	23 55	1 52	9 53	1 24	4 52	1 15	20 52	1 30	18 45	0 43	5 14	1 54	6 13	14 38	16 38		16 10		25 59			n.a.
T 13	22 57	27 25	3 40	24 31	1 45	23 42	1 52	9 57	1 25	4 52	1 14	20 50	1 30	18 45	0 43	5 14	1 53	6 13	14 37	16 41		16 11		26 0			n.a.
W14	23 3	26 12	2 51	24 46	1 48	23 28	1 51	10 0	1 26	4 52	1 14	20 49	1 30	18 44	0 43	5 14	1 53	6 13	14 37	16 44		16 12		26 1			n.a.
T 15	23 9	23 46	1 55	24 59	1 51	23 14	1 50	10 4	1 27	4 52	1 14	20 47	1 30	18 43	0 43	5 13	1 53	6 13	14 37	16 45		16 13		26 2			n.a.
F 16	23 15	20 14	0 52	25 11	1 54	23 0	1 49	10 8	1 27	4 52	1 13	20 46	1 30	18 43	0 43	5 13	1 53	6 13	14 37	16 46		16 14		26 3			n.a.
S 17	23 20	15 46	0s14	25 21	1 56	22 44	1 48	10 12	1 28	4 52	1 13	20 44	1 29	18 42	0 43	5 13	1 53	6 13	14 36	16 46		16 15		26 5			n.a.
S 18	23 25	10 34	1 21	25 30	1 58	22 28	1 46	10 16	1 29	4 53	1 13	20 43	1 29	18 41	0 43	5 13	1 53	6 12	14 36	16 46		16 16		26 6			n.a.
M19	23 29	4 48	2 25	25 37	2 0	22 11	1 45	10 21	1 30	4 53	1 12	20 41	1 29	18 41	0 43	5 13	1 53	6 12	14 36	16 46		16 17		26 7			n.a.
T 20	23 33	1s19	3 23	25 43	2 1	21 54	1 43	10 26	1 30	4 54	1 12	20 40	1 29	18 40	0 43	5 13	1 53	6 12	14 35	16 46		16 18		26 8			n.a.
W21	23 36	7 34	4 12	25 46	2 2	21 36	1 42	10 31	1 31	4 54	1 12	20 38	1 29	18 39	0 43	5 12	1 53	6 12	14 35	16 46		16 19		26 9			n.a.
T 22	23 39	13 38	4 47	25 48	2 2	21 18	1 40	10 36	1 32	4 55	1 11	20 37	1 29	18 39	0 43	5 12	1 53	6 12	14 35	16 47		16 20		26 10			n.a.
F 23	23 41	19 8	5 6	25 48	2 2	20 59	1 38	10 41	1 32	4 56	1 11	20 35	1 29	18 38	0 43	5 12	1 53	6 12	14 34	16 49		16 21		26 11			n.a.
S 24	23 43	23 37	5 4	25 46	2 2	20 39	1 37	10 46	1 33	4 56	1 11	20 34	1 29	18 37	0 43	5 12	1 53	6 12	14 34	16 51		16 22		26 12			n.a.
S 25	23 45	26 33	4 41	25 42	2 1	20 19	1 35	10 52	1 34	4 57	1 10	20 32	1 29	18 36	0 43	5 11	1 53	6 11	14 34	16 53		16 23		26 13			n.a.
M26	23 46	27 33	3 58	25 36	1 59	19 58	1 33	10 58	1 34	4 58	1 10	20 30	1 29	18 35	0 43	5 11	1 53	6 11	14 34	16 55		16 24		26 14			n.a.
T 27	23 46	26 29	2 59	25 29	1 57	19 37	1 31	11 4	1 35	4 59	1 10	20 29	1 29	18 35	0 43	5 11	1 53	6 11	14 33	16 57		16 25		26 15			n.a.
W28	23 46	23 32	1 48	25 19	1 54	19 15	1 28	11 10	1 35	5 1	1 9	20 27	1 29	18 34	0 43	5 10	1 53	6 11	14 33	16 58		16 26		26 15			n.a.
T 29	23 46	19 7	0 32	25 7	1 51	18 53	1 26	11 16	1 36	5 2	1 9	20 25	1 29	18 33	0 43	5 10	1 52	6 11	14 33	16 58		16 26		26 16			n.a.
F 30	23 45	13 47	0n44	24 53	1 47	18 30	1 24	11 23	1 36	5 3	1 9	20 23	1 29	18 32	0 43	5 10	1 52	6 10	14 32	16 58		16 27		26 17			n.a.
S 31	23s43	7s56	1n55	24s37	1s42	18s 7	1s21	11n29	1n37	5n 4	1s 9	20s22	1s29	18s31	0s43	5s 9	1s52	6s10	14s32	16s58		16s28		26n18			n.a.

Julian Day Number = 1502972.5, Delta T = 05h05m24s
Ecliptic obliquity = 23°46'09, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°20'01, Lahiri = -12°13'00 Julian Calendar 1 Dec. 599 BCE == Greg. Calendar 25 Nov. 599 BCE

The year -598 astronomical counting style corresponds to year 599 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 598 BCE
geocentric

JANUARY 598 BCE (-597) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 13 48	4♉37'57	18♓22	16♉36	15♒17	25♈47	15♈24	6♒31	10♒34	21♓27	18°R15	13♒39	15♒14	5♊53	n.a.	S 1
M 2	6 17 44	5°38'49	1♈ 5	18°21	16°28	26° 5	15°27	6°38	10°37	21°28	18♈14	13°R40	15°11	5°59	n.a.	M 2
T 3	6 21 41	6°39'39	13°29	20° 4	17°39	26°23	15°30	6°45	10°40	21°29	18°14	13°40	15° 8	6° 6	n.a.	T 3
W 4	6 25 38	7°40'28	25°39	21°46	18°49	26°41	15°34	6°52	10°43	21°30	18°14	13°38	15° 5	6°13	n.a.	W 4
T 5	6 29 34	8°41'15	7♉38	23°27	20° 0	27° 0	15°38	6°59	10°46	21°30	18°14	13°35	15° 1	6°19	n.a.	T 5
F 6	6 33 31	9°42'01	19°31	25° 5	21°11	27°19	15°41	7° 6	10°49	21°31	18°14	13°30	14°58	6°26	n.a.	F 6
S 7	6 37 27	10°42'44	1♊22	26°41	22°21	27°39	15°46	7°13	10°52	21°32	18°14	13°24	14°55	6°33	n.a.	S 7
S 8	6 41 24	11°43'26	13°14	28°14	23°31	27°59	15°50	7°20	10°55	21°33	18°D14	13°18	14°52	6°40	n.a.	S 8
M 9	6 45 20	12°44'07	25° 9	29°44	24°41	28°19	15°54	7°27	10°58	21°34	18°14	13°12	14°49	6°46	n.a.	M 9
T 10	6 49 17	13°44'46	7♋ 9	1♒ 9	25°51	28°40	15°59	7°34	11° 1	21°35	18°14	13° 7	14°45	6°53	n.a.	T 10
W11	6 53 13	14°45'23	19°16	2°29	27° 1	29° 1	16° 4	7°41	11° 5	21°37	18°14	13° 4	14°42	7° 0	n.a.	W11
T 12	6 57 10	15°45'59	1♌31	3°44	28°11	29°22	16° 9	7°48	11° 8	21°38	18°14	13° 1	14°39	7° 6	n.a.	T 12
F 13	7 1 7	16°46'33	13°55	4°53	29°20	29°44	16°14	7°55	11°11	21°39	18°14	13°D 1	14°36	7°13	n.a.	F 13
S 14	7 5 3	17°47'05	26°31	5°55	0♓29	0♉ 6	16°19	8° 2	11°14	21°40	18°14	13° 2	14°33	7°20	n.a.	S 14
S 15	7 9 0	18°47'36	9♍19	6°49	1°39	0°28	16°25	8° 9	11°17	21°41	18°15	13° 3	14°30	7°27	n.a.	S 15
M16	7 12 56	19°48'05	22°22	7°34	2°48	0°51	16°30	8°17	11°21	21°43	18°15	13° 5	14°26	7°33	n.a.	M16
T 17	7 16 53	20°48'33	5♎42	8°11	3°56	1°13	16°36	8°24	11°24	21°44	18°15	13° 6	14°23	7°40	n.a.	T 17
W18	7 20 49	21°48'59	19°19	8°39	5° 5	1°37	16°42	8°31	11°27	21°45	18°15	13°R 7	14°20	7°47	n.a.	W18
T 19	7 24 46	22°49'24	3♏16	8°57	6°14	2° 0	16°48	8°38	11°30	21°46	18°15	13° 6	14°17	7°53	n.a.	T 19
F 20	7 28 42	23°49'48	17°32	9°R 4	7°22	2°24	16°55	8°46	11°34	21°48	18°16	13° 5	14°14	8° 0	n.a.	F 20
S 21	7 32 39	24°50'10	2♐ 4	9° 2	8°30	2°48	17° 1	8°53	11°37	21°49	18°16	13° 3	14°11	8° 7	n.a.	S 21
S 22	7 36 36	25°50'30	16°48	8°50	9°38	3°12	17° 8	9° 0	11°40	21°51	18°16	13° 1	14° 7	8°14	n.a.	S 22
M23	7 40 32	26°50'49	1♑38	8°28	10°46	3°37	17°14	9° 8	11°44	21°52	18°16	12°59	14° 4	8°20	n.a.	M23
T 24	7 44 29	27°51'06	16°26	7°58	11°53	4° 2	17°21	9°15	11°47	21°54	18°17	12°57	14° 1	8°27	n.a.	T 24
W25	7 48 25	28°51'21	1♒ 6	7°19	13° 1	4°27	17°29	9°23	11°50	21°55	18°17	12°56	13°58	8°34	n.a.	W25
T 26	7 52 22	29°51'34	15°28	6°33	14° 8	4°52	17°36	9°30	11°54	21°57	18°17	12°D56	13°55	8°40	n.a.	T 26
F 27	7 56 18	0♒51'45	29°30	5°41	15°15	5°18	17°43	9°37	11°57	21°58	18°18	12°56	13°51	8°47	n.a.	F 27
S 28	8 0 15	1°51'54	13♓ 8	4°44	16°22	5°44	17°51	9°45	12° 1	22° 0	18°18	12°57	13°48	8°54	n.a.	S 28
S 29	8 4 11	2°52'01	26°21	3°44	17°28	6°10	17°59	9°52	12° 4	22° 1	18°19	12°58	13°45	9° 1	n.a.	S 29
M30	8 8 8	3°52'05	9♈10	2°42	18°34	6°36	18° 6	10° 0	12° 7	22° 3	18°19	12°59	13°42	9° 7	n.a.	M30
T 31	8 12 5	4♒52'08	21♈40	1♒40	19♓41	7♉ 3	18♈14	10♒ 7	12♒11	22♓ 5	18♈20	12♒59	13♒39	9♊14	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23s41	1s57	2n58	24s19	1s37	17s43	1s19	11n36	1n37	5n 6	1s 8	20s20	1s29	18s31	0s43	5s 9	1s52	6s10	14s32	16s57	16s29	26n19			n.a.
M 2	23 39	3n56	3 49	23 59	1 31	17 19	1 16	11 43	1 37	5 7	1 8	20 18	1 29	18 30	0 43	5 9	1 52	6 10	14 31	16 57	16 30	26 20			n.a.
T 3	23 36	9 31	4 29	23 37	1 24	16 55	1 13	11 50	1 38	5 9	1 8	20 17	1 29	18 29	0 43	5 8	1 52	6 9	14 31	16 57	16 31	26 21			n.a.
W 4	23 33	14 37	4 56	23 14	1 16	16 30	1 10	11 57	1 38	5 11	1 7	20 15	1 29	18 28	0 43	5 8	1 52	6 9	14 31	16 58	16 32	26 22			n.a.
T 5	23 29	19 6	5 9	22 49	1 7	16 5	1 7	12 4	1 38	5 12	1 7	20 13	1 29	18 27	0 43	5 7	1 52	6 9	14 30	16 59	16 33	26 23			n.a.
F 6	23 25	22 48	5 9	22 22	0 58	15 39	1 4	12 12	1 39	5 14	1 7	20 11	1 29	18 26	0 43	5 7	1 52	6 9	14 30	17 0	16 34	26 24			n.a.
S 7	23 20	25 32	4 56	21 54	0 48	15 13	1 1	12 19	1 39	5 16	1 6	20 9	1 29	18 26	0 43	5 7	1 52	6 8	14 30	17 2	16 35	26 25			n.a.
S 8	23 15	27 10	4 30	21 24	0 37	14 46	0 58	12 27	1 39	5 18	1 6	20 8	1 29	18 25	0 43	5 6	1 52	6 8	14 29	17 4	16 36	26 26			n.a.
M 9	23 9	27 33	3 52	20 54	0 25	14 20	0 55	12 34	1 40	5 20	1 6	20 6	1 29	18 24	0 42	5 6	1 52	6 8	14 29	17 5	16 37	26 26			n.a.
T 10	23 3	26 38	3 4	20 23	0 13	13 53	0 51	12 42	1 40	5 22	1 5	20 4	1 29	18 23	0 42	5 5	1 52	6 7	14 29	17 7	16 38	26 27			n.a.
W11	22 56	24 27	2 7	19 52	0n 1	13 25	0 48	12 50	1 40	5 24	1 5	20 2	1 29	18 22	0 42	5 5	1 52	6 7	14 28	17 8	16 39	26 28			n.a.
T 12	22 49	21 7	1 3	19 20	0 15	12 58	0 44	12 58	1 40	5 26	1 5	20 0	1 29	18 21	0 42	5 4	1 52	6 7	14 28	17 8	16 40	26 29			n.a.
F 13	22 42	16 48	0s 5	18 50	0 30	12 30	0 41	13 6	1 41	5 29	1 4	19 58	1 29	18 20	0 42	5 4	1 52	6 6	14 28	17 8	16 41	26 30			n.a.
S 14	22 34	11 42	1 14	18 19	0 45	12 1	0 37	13 14	1 41	5 31	1 4	19 56	1 29	18 19	0 42	5 3	1 52	6 6	14 27	17 8	16 42	26 31			n.a.
S 15	22 26	6 2	2 20	17 51	1 1	11 33	0 33	13 22	1 41	5 33	1 4	19 55	1 29	18 18	0 42	5 3	1 52	6 6	14 27	17 8	16 43	26 31			n.a.
M16	22 17	0 1	3 20	17 23	1 17	11 4	0 29	13 30	1 41	5 36	1 4	19 53	1 29	18 18	0 42	5 2	1 51	6 5	14 27	17 7	16 43	26 32			n.a.
T 17	22 8	6s 7	4 11	16 58	1 34	10 35	0 25	13 39	1 41	5 38	1 3	19 51	1 29	18 17	0 42	5 2	1 51	6 5	14 26	17 7	16 44	26 33			n.a.
W18	21 58	12 6	4 49	16 35	1 50	10 6	0 21	13 47	1 42	5 41	1 3	19 49	1 29	18 16	0 42	5 1	1 51	6 5	14 26	17 7	16 45	26 34			n.a.
T 19	21 48	17 37	5 11	16 14	2 6	9 37	0 17	13 55	1 42	5 44	1 3	19 47	1 29	18 15	0 42	5 0	1 51	6 4	14 26	17 7	16 46	26 35			n.a.
F 20	21 38	22 19	5 14	15 57	2 22	9 7	0 13	14 4	1 42	5 46	1 2	19 45	1 29	18 14	0 42	5 0	1 51	6 4	14 25	17 7	16 47	26 35			n.a.
S 21	21 27	25 43	4 58	15 42	2 38	8 38	0 9	14 12	1 42	5 49	1 2	19 43	1 29	18 13	0 42	4 59	1 51	6 3	14 25	17 8	16 48	26 36			n.a.
S 22	21 16	27 27	4 22	15 32	2 52	8 8	0 4	14 21	1 42	5 52	1 2	19 41	1 29	18 12	0 42	4 59	1 51	6 3	14 25	17 8	16 49	26 37			n.a.
M23	21 5	27 14	3 29	15 24	3 6	7 38	0n 0	14 30	1 42	5 55	1 2	19 39	1 29	18 11	0 42	4 58	1 51	6 3	14 24	17 9	16 50	26 38			n.a.
T 24	20 53	25 5	2 21	15 20	3 18	7 7	0 5	14 38	1 42	5 58	1 1	19 37	1 29	18 10	0 42	4 57	1 51	6 2	14 24	17 10	16 51	26 38			n.a.
W25	20 40	21 15	1 5	15 20	3 29	6 37	0 9	14 47	1 43	6 1	1 1	19 35	1 29	18 9	0 42	4 57	1 51	6 2	14 24	17 10	16 52	26 39			n.a.
T 26	20 28	16 12	0n14	15 23	3 37	6 7	0 14	14 56	1 43	6 4	1 1	19 33	1 29	18 8	0 42	4 56	1 51	6 1	14 23	17 10	16 53	26 40			n.a.
F 27	20 14	10 24	1 30	15 29	3 44	5 36	0 19	15 5	1 43	6 7	1 0	19 31	1 29	18 7	0 42	4 55	1 51	6 1	14 23	17 10	16 54	26 41			n.a.
S 28	20 1	4 16	2 40	15 38	3 49	5 6	0 23	15 14	1 43	6 10	1 0	19 29	1 29	18 6	0 42	4 55	1 51	6 0	14 23	17 10	16 55	26 41			n.a.
S 29	19 47	1n51	3 38	15 50	3 52	4 35	0 28	15 22	1 43	6 13	1 0	19 27	1 29	18 5	0 42	4 54	1 51	6 0	14 22	17 9	16 56	26 42			n.a.
M30	19 33	7 43	4 24	16 3	3 52	4 5	0 33	15 31	1 43	6 17	1 0	19 25	1 30	18 4	0 42	4 53	1 51	6 0	14 22	17 9	16 57	26 43			n.a.
T 31	19s19	13n 6	4n55	16s19	3n51	3s34	0n38	15n40	1n43	6n20	0s59	19s23	1s30	18s 3	0s42	4s53	1s51	5s59	14s22	17s 9	16s57	26n44			n.a.

Julian Day Number = 1503003.5, Delta T = 05h05m22s
Ecliptic obliquity = 23°46'09, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°19'56, Lahiri = -12°12'56 Julian Calendar 1 Jan. 598 BCE == Greg. Calendar 26 Dec. 599 BCE

The year -597 astronomical counting style corresponds to year 598 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 598 BCE
geocentric

FEBRUARY 598 BCE (-597) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 16 1	5♒52'08	3♉53	0°R39	20♓46	7♉30	18♈22	10♒15	12♒14	22♓ 6	18♈20	13°R 0	13♒36	9♊21	n.a.	W 1
T 2	8 19 58	6°52'05	15°54	29♋41	21°52	7°57	18°31	10°22	12°18	22° 8	18°21	13♒ 0	13°32	9°27	n.a.	T 2
F 3	8 23 54	7°52'01	27°48	28°46	22°57	8°24	18°39	10°30	12°21	22°10	18°21	12°59	13°29	9°34	n.a.	F 3
S 4	8 27 51	8°51'54	9♊39	27°55	24° 2	8°51	18°48	10°37	12°24	22°11	18°22	12°59	13°26	9°41	n.a.	S 4
S 5	8 31 47	9°51'45	21°32	27°10	25° 7	9°19	18°56	10°45	12°28	22°13	18°22	12°58	13°23	9°47	n.a.	S 5
M 6	8 35 44	10°51'33	3♌30	26°31	26°11	9°46	19° 5	10°52	12°31	22°15	18°23	12°58	13°20	9°54	n.a.	M 6
T 7	8 39 40	11°51'19	15°36	25°57	27°15	10°14	19°14	11° 0	12°35	22°17	18°24	12°58	13°17	10° 1	n.a.	T 7
W 8	8 43 37	12°51'04	27°53	25°31	28°19	10°42	19°23	11° 7	12°38	22°19	18°24	12°D58	13°13	10° 8	n.a.	W 8
T 9	8 47 34	13°50'45	10♎22	25°10	29°23	11°11	19°32	11°15	12°42	22°20	18°25	12°R58	13°10	10°14	n.a.	T 9
F 10	8 51 30	14°50'25	23° 5	24°56	0♈26	11°39	19°42	11°22	12°45	22°22	18°26	12°58	13° 7	10°21	n.a.	F 10
S 11	8 55 27	15°50'03	6♏ 2	24°49	1°28	12° 8	19°51	11°30	12°48	22°24	18°26	12°58	13° 4	10°28	n.a.	S 11
S 12	8 59 23	16°49'38	19°12	24°D48	2°31	12°36	20° 1	11°37	12°52	22°26	18°27	12°57	13° 1	10°34	n.a.	S 12
M13	9 3 20	17°49'11	2♐37	24°52	3°33	13° 5	20°10	11°45	12°55	22°28	18°28	12°57	12°57	10°41	n.a.	M13
T 14	9 7 16	18°48'43	16°13	25° 3	4°35	13°34	20°20	11°52	12°59	22°30	18°28	12°56	12°54	10°48	n.a.	T 14
W15	9 11 13	19°48'13	0♑ 2	25°18	5°36	14° 4	20°30	12° 0	13° 2	22°32	18°29	12°55	12°51	10°55	n.a.	W15
T 16	9 15 9	20°47'41	14° 2	25°39	6°37	14°33	20°40	12° 7	13° 6	22°34	18°30	12°55	12°48	11° 1	n.a.	T 16
F 17	9 19 6	21°47'07	28°10	26° 5	7°38	15° 3	20°50	12°14	13° 9	22°36	18°31	12°D55	12°45	11° 8	n.a.	F 17
S 18	9 23 3	22°46'31	12♗26	26°35	8°38	15°32	21° 0	12°22	13°12	22°38	18°32	12°55	12°42	11°15	n.a.	S 18
S 19	9 26 59	23°45'53	26°47	27°10	9°38	16° 2	21°10	12°29	13°16	22°40	18°32	12°56	12°38	11°21	n.a.	S 19
M20	9 30 56	24°45'14	11♘ 9	27°49	10°37	16°32	21°21	12°37	13°19	22°42	18°33	12°57	12°35	11°28	n.a.	M20
T 21	9 34 52	25°44'33	25°29	28°32	11°36	17° 2	21°31	12°44	13°22	22°44	18°34	12°58	12°32	11°35	n.a.	T 21
W22	9 38 49	26°43'49	9♒42	29°18	12°35	17°32	21°42	12°51	13°26	22°46	18°35	12°R59	12°29	11°42	n.a.	W22
T 23	9 42 45	27°43'03	23°44	0♒ 7	13°33	18° 3	21°53	12°59	13°29	22°48	18°36	12°58	12°26	11°48	n.a.	T 23
F 24	9 46 42	28°42'16	7♓31	1° 0	14°30	18°33	22° 3	13° 6	13°33	22°50	18°37	12°57	12°23	11°55	n.a.	F 24
S 25	9 50 38	29°41'26	21° 0	1°56	15°27	19° 4	22°14	13°13	13°36	22°52	18°38	12°55	12°19	12° 2	n.a.	S 25
S 26	9 54 35	0♓40'33	4♈ 9	2°55	16°24	19°34	22°25	13°21	13°39	22°54	18°39	12°53	12°16	12° 8	n.a.	S 26
M27	9 58 31	1°39'38	16°59	3°57	17°20	20° 5	22°36	13°28	13°43	22°57	18°40	12°50	12°13	12°15	n.a.	M27
T 28	10 2 28	2♓38'42	29♈30	5♒ 1	18♈15	20♉36	22♈47	13♒35	13♒46	22♓59	18♈41	12♒47	12♒10	12♊22	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	19s 4	17n53	5n13	16s36	3n47	3s 3	0n43	15n49	1n43	6n23	0s59	19s21	1s30	18s 2	0s42	4s52	1s51	5s59	14s22	17s 9	16s58	26n44		n.a.
T 2	18 49	21 52	5 17	16 53	3 41	2 32	0 48	15 58	1 43	6 27	0 59	19 19	1 30	18 1	0 42	4 51	1 51	5 58	14 21	17 9	16 59	26 45		n.a.
F 3	18 33	24 55	5 6	17 12	3 34	2 2	0 53	16 7	1 43	6 30	0 59	19 17	1 30	18 0	0 42	4 50	1 51	5 58	14 21	17 9	17 0	26 46		n.a.
S 4	18 17	26 52	4 43	17 31	3 25	1 31	0 58	16 16	1 43	6 34	0 58	19 15	1 30	17 59	0 42	4 50	1 51	5 57	14 21	17 9	17 1	26 46		n.a.
S 5	18 1	27 37	4 8	17 49	3 15	1 0	1 3	16 25	1 43	6 37	0 58	19 13	1 30	17 58	0 42	4 49	1 51	5 57	14 20	17 9	17 2	26 47		n.a.
M 6	17 45	27 5	3 22	18 8	3 4	0 30	1 8	16 34	1 43	6 41	0 58	19 11	1 30	17 57	0 42	4 48	1 51	5 56	14 20	17 9	17 3	26 48		n.a.
T 7	17 28	25 16	2 26	18 26	2 52	0n 1	1 14	16 43	1 43	6 45	0 58	19 9	1 30	17 56	0 42	4 47	1 50	5 56	14 20	17 9	17 4	26 48		n.a.
W 8	17 11	22 13	1 23	18 43	2 39	0 32	1 19	16 52	1 43	6 48	0 57	19 7	1 30	17 55	0 42	4 47	1 50	5 55	14 19	17 9	17 5	26 49		n.a.
T 9	16 54	18 7	0 14	19 0	2 26	1 2	1 24	17 1	1 43	6 52	0 57	19 5	1 30	17 54	0 42	4 46	1 50	5 55	14 19	17 9	17 6	26 49		n.a.
F 10	16 36	13 8	0s56	19 16	2 12	1 32	1 30	17 10	1 43	6 56	0 57	19 3	1 30	17 53	0 42	4 45	1 50	5 54	14 19	17 9	17 7	26 50		n.a.
S 11	16 19	7 30	2 4	19 31	1 58	2 3	1 35	17 19	1 43	7 0	0 57	19 1	1 30	17 52	0 42	4 44	1 50	5 54	14 19	17 9	17 8	26 51		n.a.
S 12	16 0	1 27	3 8	19 45	1 44	2 33	1 41	17 28	1 43	7 3	0 56	18 59	1 30	17 52	0 42	4 44	1 50	5 53	14 18	17 9	17 8	26 51		n.a.
M13	15 42	4s44	4 2	19 58	1 31	3 3	1 46	17 37	1 43	7 7	0 56	18 57	1 30	17 51	0 42	4 43	1 50	5 52	14 18	17 10	17 9	26 52		n.a.
T 14	15 24	10 49	4 43	20 10	1 17	3 33	1 52	17 46	1 43	7 11	0 56	18 55	1 30	17 50	0 42	4 42	1 50	5 52	14 18	17 10	17 10	26 52		n.a.
W15	15 5	16 27	5 9	20 20	1 3	4 3	1 57	17 55	1 43	7 15	0 56	18 53	1 31	17 49	0 42	4 41	1 50	5 51	14 17	17 10	17 11	26 53		n.a.
T 16	14 46	21 18	5 17	20 29	0 50	4 32	2 3	18 4	1 43	7 19	0 56	18 51	1 31	17 48	0 42	4 40	1 50	5 51	14 17	17 10	17 12	26 54		n.a.
F 17	14 26	24 59	5 6	20 37	0 37	5 2	2 8	18 12	1 43	7 23	0 55	18 49	1 31	17 47	0 42	4 39	1 50	5 50	14 17	17 10	17 13	26 54		n.a.
S 18	14 7	27 9	4 36	20 44	0 24	5 31	2 14	18 21	1 43	7 27	0 55	18 47	1 31	17 46	0 42	4 39	1 50	5 50	14 17	17 10	17 14	26 55		n.a.
S 19	13 47	27 32	3 49	20 49	0 12	6 0	2 19	18 30	1 43	7 31	0 55	18 44	1 31	17 45	0 42	4 38	1 50	5 49	14 16	17 10	17 15	26 55		n.a.
M20	13 27	26 4	2 47	20 53	0 0	6 29	2 25	18 39	1 43	7 36	0 55	18 42	1 31	17 44	0 42	4 37	1 50	5 49	14 16	17 9	17 16	26 56		n.a.
T 21	13 7	22 54	1 35	20 56	0s11	6 57	2 31	18 47	1 42	7 40	0 54	18 40	1 31	17 43	0 42	4 36	1 50	5 48	14 16	17 9	17 17	26 56		n.a.
W22	12 46	18 21	0 18	20 57	0 23	7 26	2 36	18 56	1 42	7 44	0 54	18 38	1 31	17 42	0 42	4 35	1 50	5 47	14 15	17 9	17 18	26 57		n.a.
T 23	12 26	12 52	0n59	20 57	0 33	7 54	2 42	19 5	1 42	7 48	0 54	18 36	1 31	17 41	0 42	4 34	1 50	5 47	14 15	17 9	17 18	26 57		n.a.
F 24	12 5	6 50	2 11	20 55	0 43	8 22	2 47	19 13	1 42	7 53	0 54	18 34	1 31	17 40	0 42	4 34	1 50	5 46	14 15	17 9	17 19	26 58		n.a.
S 25	11 44	0 38	3 15	20 52	0 53	8 49	2 53	19 22	1 42	7 57	0 54	18 32	1 31	17 39	0 42	4 33	1 50	5 46	14 15	17 10	17 20	26 58		n.a.
S 26	11 23	5n26	4 6	20 47	1 2	9 16	2 59	19 30	1 42	8 1	0 53	18 30	1 32	17 38	0 42	4 32	1 50	5 45	14 14	17 11	17 21	26 59		n.a.
M27	11 2	11 7	4 44	20 41	1 11	9 43	3 4	19 39	1 42	8 5	0 53	18 28	1 32	17 37	0 42	4 31	1 50	5 45	14 14	17 11	17 22	26 59		n.a.
T 28	10s40	16n13	5n 6	20s33	1s19	10n10	3n10	19n47	1n42	8n10	0s53	18s26	1s32	17s36	0s42	4s30	1s50	5s44	14s14	17s12	17s23	27n 0		n.a.

Julian Day Number = 1503034.5, Delta T = 05h05m21s
Ecliptic obliquity = 23°46'09, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°19'52, Lahiri = -12°12'52 Julian Calendar 1 Feb. 598 BCE == Greg. Calendar 26 Jan. 598 BCE

The year -597 astronomical counting style corresponds to year 598 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 598 BCE
geocentric

MARCH 598 BCE (-597) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 6 25	3♓37'42	11♉46	6♒ 7	19♈10	21♉ 7	22♈59	13♒42	13♒49	23♓ 1	18♈42	12°R45	12♒ 7	12♊28	n.a.	W 1
T 2	10 10 21	4°36'40	23°49	7°16	20° 4	21°38	23°10	13°50	13°52	23° 3	18°43	12♒44	12° 3	12°35	n.a.	T 2
F 3	10 14 18	5°35'36	5♊44	8°27	20°58	22°10	23°21	13°57	13°56	23° 5	18°44	12°D43	12° 0	12°42	n.a.	F 3
S 4	10 18 14	6°34'30	17°36	9°41	21°51	22°41	23°33	14° 4	13°59	23° 7	18°45	12°44	11°57	12°49	n.a.	S 4
S 5	10 22 11	7°33'21	29°29	10°56	22°43	23°13	23°45	14°11	14° 2	23°10	18°46	12°45	11°54	12°55	n.a.	S 5
M 6	10 26 7	8°32'10	11♋28	12°14	23°35	23°44	23°56	14°18	14° 5	23°12	18°47	12°47	11°51	13° 2	n.a.	M 6
T 7	10 30 4	9°30'57	23°38	13°33	24°25	24°16	24° 8	14°25	14° 8	23°14	18°48	12°48	11°48	13° 9	n.a.	T 7
W 8	10 34 0	10°29'41	6♌ 2	14°54	25°15	24°48	24°20	14°32	14°12	23°16	18°49	12°50	11°44	13°15	n.a.	W 8
T 9	10 37 57	11°28'23	18°44	16°18	26° 5	25°20	24°32	14°39	14°15	23°18	18°50	12°R50	11°41	13°22	n.a.	T 9
F 10	10 41 54	12°27'02	1♍43	17°43	26°53	25°52	24°44	14°46	14°18	23°21	18°51	12°48	11°38	13°29	n.a.	F 10
S 11	10 45 50	13°25'40	15° 2	19° 9	27°41	26°24	24°56	14°53	14°21	23°23	18°52	12°45	11°35	13°35	n.a.	S 11
S 12	10 49 47	14°24'15	28°39	20°38	28°28	26°56	25° 8	15° 0	14°24	23°25	18°54	12°41	11°32	13°42	n.a.	S 12
M13	10 53 43	15°22'48	12♎30	22° 8	29°14	27°28	25°20	15° 7	14°27	23°27	18°55	12°36	11°28	13°49	n.a.	M13
T 14	10 57 40	16°21'20	26°34	23°40	29°59	28° 0	25°32	15°14	14°30	23°30	18°56	12°31	11°25	13°56	n.a.	T 14
W15	11 1 36	17°19'50	10♏44	25°14	0♉43	28°33	25°44	15°20	14°33	23°32	18°57	12°27	11°22	14° 2	n.a.	W15
T 16	11 5 33	18°18'18	24°59	26°49	1°26	29° 5	25°57	15°27	14°36	23°34	18°58	12°23	11°19	14° 9	n.a.	T 16
F 17	11 9 29	19°16'44	9♐13	28°26	2° 8	29°38	26° 9	15°34	14°39	23°36	18°59	12°21	11°16	14°16	n.a.	F 17
S 18	11 13 26	20°15'09	23°25	0♓ 5	2°49	0♊11	26°22	15°40	14°42	23°39	19° 1	12°D21	11°13	14°22	n.a.	S 18
S 19	11 17 22	21°13'32	7♑32	1°46	3°28	0°43	26°34	15°47	14°45	23°41	19° 2	12°22	11° 9	14°29	n.a.	S 19
M20	11 21 19	22°11'53	21°33	3°28	4° 7	1°16	26°47	15°54	14°48	23°43	19° 3	12°23	11° 6	14°36	n.a.	M20
T 21	11 25 16	23°10'13	5♒27	5°11	4°45	1°49	26°59	16° 0	14°51	23°45	19° 4	12°R24	11° 3	14°42	n.a.	T 21
W22	11 29 12	24° 8'31	19°13	6°57	5°21	2°22	27°12	16° 7	14°54	23°48	19° 5	12°24	11° 0	14°49	n.a.	W22
T 23	11 33 9	25° 6'47	2♓48	8°44	5°56	2°55	27°25	16°13	14°56	23°50	19° 7	12°22	10°57	14°56	n.a.	T 23
F 24	11 37 5	26° 5'02	16°13	10°33	6°29	3°28	27°38	16°19	14°59	23°52	19° 8	12°19	10°54	15° 3	n.a.	F 24
S 25	11 41 2	27° 3'14	29°23	12°24	7° 2	4° 1	27°51	16°26	15° 2	23°54	19° 9	12°13	10°50	15° 9	n.a.	S 25
S 26	11 44 58	28° 1'25	12♈20	14°16	7°32	4°35	28° 4	16°32	15° 5	23°57	19°11	12° 5	10°47	15°16	n.a.	S 26
M27	11 48 55	28°59'34	25° 1	16°10	8° 2	5° 8	28°17	16°38	15° 7	23°59	19°12	11°57	10°44	15°23	n.a.	M27
T 28	11 52 51	29°57'40	7♉28	18° 6	8°29	5°42	28°30	16°44	15°10	24° 1	19°13	11°48	10°41	15°29	n.a.	T 28
W29	11 56 48	0♈55'45	19°41	20° 3	8°55	6°15	28°43	16°50	15°13	24° 3	19°14	11°41	10°38	15°36	n.a.	W29
T 30	12 0 45	1°53'48	1♊43	22° 2	9°20	6°49	28°56	16°56	15°15	24° 6	19°16	11°35	10°34	15°43	n.a.	T 30
F 31	12 4 41	2♈51'49	13♊37	24♓ 3	9♉43	7♊22	29♈ 9	17♒ 2	15♒18	24♓ 8	19♈17	11♒31	10♒31	15♊49	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	10s19	20n33	5n15	20s24	1s27	10n37	3n15	19n55	1n42	8n14	0s53	18s24	1s32	17s35	0s42	4s29	1s50	5s43	14s14	17s13	17s24	27n 0			n.a.
T 2	9 57	23 58	5 9	20 14	1 34	11 3	3 21	20 3	1 42	8 19	0 53	18 22	1 32	17 34	0 42	4 28	1 50	5 43	14 14	17 13	17 25	27 1			n.a.
F 3	9 35	26 19	4 50	20 2	1 41	11 28	3 26	20 12	1 41	8 23	0 52	18 20	1 32	17 33	0 42	4 27	1 50	5 42	14 13	17 13	17 26	27 1			n.a.
S 4	9 13	27 28	4 19	19 48	1 48	11 54	3 32	20 20	1 41	8 28	0 52	18 18	1 32	17 32	0 43	4 27	1 50	5 42	14 13	17 13	17 27	27 2			n.a.
S 5	8 51	27 22	3 36	19 33	1 53	12 18	3 37	20 28	1 41	8 32	0 52	18 16	1 32	17 31	0 43	4 26	1 50	5 41	14 13	17 13	17 27	27 2			n.a.
M 6	8 29	25 59	2 44	19 16	1 59	12 43	3 43	20 36	1 41	8 37	0 52	18 14	1 32	17 30	0 43	4 25	1 50	5 40	14 13	17 12	17 28	27 3			n.a.
T 7	8 7	23 22	1 43	18 57	2 4	13 7	3 48	20 44	1 41	8 41	0 52	18 12	1 33	17 29	0 43	4 24	1 50	5 40	14 12	17 12	17 29	27 3			n.a.
W 8	7 44	19 37	0 37	18 37	2 8	13 31	3 53	20 51	1 41	8 46	0 51	18 10	1 33	17 29	0 43	4 23	1 50	5 39	14 12	17 12	17 30	27 3			n.a.
T 9	7 21	14 55	0s32	18 16	2 12	13 54	3 59	20 59	1 41	8 50	0 51	18 8	1 33	17 28	0 43	4 22	1 50	5 39	14 12	17 12	17 31	27 4			n.a.
F 10	6 59	9 26	1 42	17 53	2 15	14 17	4 4	21 7	1 41	8 55	0 51	18 6	1 33	17 27	0 43	4 21	1 50	5 38	14 12	17 12	17 32	27 4			n.a.
S 11	6 36	3 25	2 47	17 28	2 18	14 39	4 9	21 14	1 40	9 0	0 51	18 4	1 33	17 26	0 43	4 20	1 50	5 37	14 12	17 13	17 33	27 5			n.a.
S 12	6 13	2s53	3 44	17 2	2 20	15 1	4 14	21 22	1 40	9 4	0 51	18 2	1 33	17 25	0 43	4 19	1 50	5 37	14 11	17 14	17 34	27 5			n.a.
M13	5 50	9 8	4 30	16 34	2 22	15 23	4 19	21 29	1 40	9 9	0 51	18 1	1 33	17 24	0 43	4 18	1 50	5 36	14 11	17 15	17 35	27 5			n.a.
T 14	5 27	15 1	4 59	16 4	2 24	15 44	4 24	21 37	1 40	9 14	0 50	17 59	1 33	17 23	0 43	4 18	1 50	5 36	14 11	17 17	17 36	27 6			n.a.
W15	5 4	20 10	5 11	15 33	2 24	16 4	4 29	21 44	1 40	9 18	0 50	17 57	1 34	17 22	0 43	4 17	1 50	5 35	14 11	17 18	17 36	27 6			n.a.
T 16	4 41	24 11	5 4	15 0	2 25	16 24	4 34	21 51	1 40	9 23	0 50	17 55	1 34	17 21	0 43	4 16	1 50	5 34	14 11	17 19	17 37	27 6			n.a.
F 17	4 18	26 43	4 38	14 26	2 24	16 43	4 38	21 58	1 39	9 28	0 50	17 53	1 34	17 21	0 43	4 15	1 50	5 34	14 10	17 20	17 38	27 7			n.a.
S 18	3 55	27 31	3 55	13 50	2 24	17 2	4 43	22 5	1 39	9 32	0 50	17 51	1 34	17 20	0 43	4 14	1 50	5 33	14 10	17 20	17 39	27 7			n.a.
S 19	3 32	26 31	2 58	13 12	2 22	17 20	4 47	22 12	1 39	9 37	0 50	17 49	1 34	17 19	0 43	4 13	1 50	5 33	14 10	17 20	17 40	27 7			n.a.
M20	3 8	23 50	1 51	12 33	2 21	17 38	4 52	22 19	1 39	9 42	0 49	17 47	1 34	17 18	0 43	4 12	1 50	5 32	14 10	17 19	17 41	27 8			n.a.
T 21	2 45	19 46	0 38	11 52	2 18	17 55	4 56	22 25	1 39	9 47	0 49	17 46	1 34	17 17	0 43	4 11	1 50	5 31	14 10	17 19	17 42	27 8			n.a.
W22	2 21	14 41	0n37	11 10	2 15	18 11	5 0	22 32	1 39	9 51	0 49	17 44	1 35	17 16	0 43	4 10	1 50	5 31	14 10	17 19	17 43	27 8			n.a.
T 23	1 58	8 56	1 48	10 26	2 12	18 26	5 4	22 38	1 38	9 56	0 49	17 42	1 35	17 16	0 43	4 9	1 50	5 30	14 9	17 19	17 43	27 9			n.a.
F 24	1 35	2 52	2 52	9 41	2 8	18 41	5 7	22 45	1 38	10 1	0 49	17 40	1 35	17 15	0 43	4 9	1 50	5 30	14 9	17 20	17 44	27 9			n.a.
S 25	1 11	3n12	3 46	8 54	2 3	18 56	5 11	22 51	1 38	10 6	0 49	17 38	1 35	17 14	0 43	4 8	1 50	5 29	14 9	17 22	17 45	27 9			n.a.
S 26	0 48	9 2	4 27	8 5	1 58	19 9	5 14	22 57	1 38	10 11	0 48	17 37	1 35	17 13	0 43	4 7	1 50	5 28	14 9	17 24	17 46	27 10			n.a.
M27	0 24	14 22	4 54	7 15	1 53	19 22	5 18	23 3	1 38	10 15	0 48	17 35	1 35	17 12	0 43	4 6	1 50	5 28	14 9	17 27	17 47	27 10			n.a.
T 28	0 1	19 0	5 6	6 24	1 46	19 34	5 21	23 9	1 38	10 20	0 48	17 33	1 36	17 12	0 43	4 5	1 50	5 27	14 9	17 29	17 48	27 10			n.a.
W29	0n22	22 46	5 4	5 31	1 40	19 46	5 23	23 15	1 37	10 25	0 48	17 31	1 36	17 11	0 43	4 4	1 50	5 27	14 9	17 31	17 49	27 10			n.a.
T 30	0 46	25 30	4 49	4 37	1 33	19 56	5 26	23 20	1 37	10 30	0 48	17 30	1 36	17 10	0 43	4 3	1 50	5 26	14 9	17 33	17 50	27 11			n.a.
F 31	1n 9	27n 3	4n21	3s42	1s25	20n 6	5n28	23n26	1n37	10n35	0s48	17s28	1s36	17s 9	0s43	4s 2	1s50	5s25	14s 8	17s34	17s50	27n11			n.a.

Julian Day Number = 1503062.5, Delta T = 05h05m19s
Ecliptic obliquity = 23°46'09, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°19'48, Lahiri = -12°12'48 Julian Calendar 1 March 598 BCE == Greg. Calendar 23 Feb. 598 BCE

The year -597 astronomical counting style corresponds to year 598 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 598 BCE
geocentric

APRIL 598 BCE (-597) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 8 38	3♈49'48	25♊28	26♓ 5	10♉ 4	7♊56	29♈22	17♒ 8	15♒20	24♓10	19♈18	11°R28	10♒28	15♊56	n.a.	S 1
S 2	12 12 34	4°47'46	7♋20	28° 8	10°23	8°30	29°35	17°14	15°23	24°12	19°20	11°D28	10°25	16° 3	n.a.	S 2
M 3	12 16 31	5°45'41	19°19	0♈14	10°40	9° 4	29°49	17°20	15°25	24°15	19°21	11♒29	10°22	16°10	n.a.	M 3
T 4	12 20 27	6°43'34	1♌29	2°20	10°55	9°37	0♉ 2	17°26	15°28	24°17	19°22	11°30	10°19	16°16	n.a.	T 4
W 5	12 24 24	7°41'25	13°56	4°28	11° 8	10°11	0°15	17°32	15°30	24°19	19°24	11°R30	10°15	16°23	n.a.	W 5
T 6	12 28 20	8°39'15	26°44	6°36	11°19	10°45	0°29	17°37	15°33	24°21	19°25	11°29	10°12	16°30	n.a.	T 6
F 7	12 32 17	9°37'02	9♍54	8°46	11°28	11°19	0°42	17°43	15°35	24°23	19°26	11°26	10° 9	16°36	n.a.	F 7
S 8	12 36 13	10°34'48	23°29	10°56	11°34	11°53	0°55	17°48	15°37	24°26	19°28	11°20	10° 6	16°43	n.a.	S 8
S 9	12 40 10	11°32'32	7♎27	13° 6	11°38	12°28	1° 9	17°54	15°40	24°28	19°29	11°12	10° 3	16°50	n.a.	S 9
M10	12 44 7	12°30'15	21°45	15°17	11°R40	13° 2	1°22	17°59	15°42	24°30	19°30	11° 3	10° 0	16°56	n.a.	M10
T 11	12 48 3	13°27'56	6♏16	17°27	11°40	13°36	1°36	18° 5	15°44	24°32	19°32	10°54	9°56	17° 3	n.a.	T 11
W12	12 52 0	14°25'36	20°53	19°37	11°37	14°10	1°49	18°10	15°46	24°34	19°33	10°45	9°53	17°10	n.a.	W12
T 13	12 55 56	15°23'14	5♐30	21°46	11°32	14°45	2° 3	18°15	15°48	24°37	19°34	10°38	9°50	17°17	n.a.	T 13
F 14	12 59 53	16°20'52	20° 1	23°55	11°25	15°19	2°17	18°20	15°50	24°39	19°36	10°33	9°47	17°23	n.a.	F 14
S 15	13 3 49	17°18'28	4♑20	26° 2	11°15	15°54	2°30	18°25	15°52	24°41	19°37	10°30	9°44	17°30	n.a.	S 15
S 16	13 7 46	18°16'04	18°26	28° 8	11° 2	16°28	2°44	18°30	15°54	24°43	19°38	10°D30	9°40	17°37	n.a.	S 16
M17	13 11 43	19°13'38	2♒18	0♉11	10°48	17° 3	2°57	18°35	15°56	24°45	19°40	10°30	9°37	17°43	n.a.	M17
T 18	13 15 39	20°11'11	15°56	2°13	10°30	17°37	3°11	18°40	15°58	24°47	19°41	10°R30	9°34	17°50	n.a.	T 18
W19	13 19 36	21° 8'44	29°21	4°13	10°11	18°12	3°25	18°45	16° 0	24°49	19°43	10°29	9°31	17°57	n.a.	W19
T 20	13 23 32	22° 6'15	12♓34	6°11	9°49	18°47	3°39	18°50	16° 2	24°51	19°44	10°25	9°28	18° 3	n.a.	T 20
F 21	13 27 29	23° 3'45	25°36	8° 6	9°25	19°22	3°52	18°54	16° 4	24°53	19°45	10°19	9°25	18°10	n.a.	F 21
S 22	13 31 25	24° 1'14	8♈26	9°58	9° 0	19°57	4° 6	18°59	16° 6	24°55	19°47	10° 9	9°21	18°17	n.a.	S 22
S 23	13 35 22	24°58'41	21° 5	11°48	8°32	20°31	4°20	19° 3	16° 7	24°57	19°48	9°58	9°18	18°23	n.a.	S 23
M24	13 39 18	25°56'08	3♉33	13°35	8° 2	21° 6	4°34	19° 8	16° 9	24°59	19°49	9°45	9°15	18°30	n.a.	M24
T 25	13 43 15	26°53'34	15°50	15°19	7°30	21°41	4°47	19°12	16°11	25° 1	19°51	9°32	9°12	18°37	n.a.	T 25
W26	13 47 11	27°50'58	27°56	17° 1	6°57	22°16	5° 1	19°16	16°12	25° 3	19°52	9°20	9° 9	18°44	n.a.	W26
T 27	13 51 8	28°48'22	9♊54	18°39	6°23	22°52	5°15	19°20	16°14	25° 5	19°53	9°10	9° 5	18°50	n.a.	T 27
F 28	13 55 5	29°45'44	21°46	20°15	5°48	23°27	5°29	19°24	16°15	25° 7	19°55	9° 3	9° 2	18°57	n.a.	F 28
S 29	13 59 1	0♉43'05	3♋35	21°47	5°11	24° 2	5°43	19°28	16°17	25° 9	19°56	8°58	8°59	19° 4	n.a.	S 29
S 30	14 2 58	1♉40'25	15♋25	23♉17	4♉34	24♊37	5♉56	19♒32	16♒18	25♓11	19♈57	8♒55	8♒56	19♊10	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n33	27n23	3n42	2s45	1s17	20n15	5n30	23n31	1n37	10n40	0s48	17s26	1s36	17s 9	0s43	4s 1	1s50	5s25	14s 8	17s35	17s51	27n11		n.a.
S 2	1 56	26 26	2 53	1 48	1 8	20 22	5 32	23 37	1 37	10 44	0 47	17 25	1 36	17 8	0 43	4 0	1 50	5 24	14 8	17 35	17 52	27 11		n.a.
M 3	2 19	24 16	1 56	0 49	0 59	20 29	5 34	23 42	1 36	10 49	0 47	17 23	1 37	17 7	0 43	4 0	1 50	5 24	14 8	17 35	17 53	27 12		n.a.
T 4	2 42	20 58	0 53	0n11	0 50	20 35	5 35	23 47	1 36	10 54	0 47	17 21	1 37	17 6	0 43	3 59	1 50	5 23	14 8	17 34	17 54	27 12		n.a.
W 5	3 6	16 40	0s13	1 11	0 40	20 40	5 36	23 52	1 36	10 59	0 47	17 20	1 37	17 6	0 43	3 58	1 50	5 22	14 8	17 34	17 55	27 12		n.a.
T 6	3 29	11 31	1 21	2 12	0 30	20 44	5 36	23 57	1 36	11 4	0 47	17 18	1 37	17 5	0 43	3 57	1 50	5 22	14 8	17 34	17 56	27 12		n.a.
F 7	3 52	5 43	2 26	3 13	0 20	20 47	5 36	24 1	1 36	11 9	0 47	17 17	1 37	17 4	0 43	3 56	1 50	5 21	14 8	17 35	17 57	27 12		n.a.
S 8	4 15	0s30	3 25	4 14	0 10	20 49	5 36	24 6	1 35	11 14	0 47	17 15	1 38	17 4	0 43	3 55	1 50	5 21	14 8	17 37	17 57	27 12		n.a.
S 9	4 38	6 52	4 13	5 15	0n 1	20 50	5 35	24 10	1 35	11 18	0 46	17 13	1 38	17 3	0 43	3 54	1 50	5 20	14 8	17 39	17 58	27 13		n.a.
M10	5 0	13 0	4 47	6 16	0 12	20 50	5 34	24 15	1 35	11 23	0 46	17 12	1 38	17 2	0 43	3 54	1 50	5 20	14 8	17 42	17 59	27 13		n.a.
T 11	5 23	18 32	5 2	7 17	0 22	20 48	5 33	24 19	1 35	11 28	0 46	17 11	1 38	17 2	0 43	3 53	1 50	5 19	14 8	17 44	18 0	27 13		n.a.
W12	5 46	23 1	4 59	8 17	0 33	20 45	5 31	24 23	1 34	11 33	0 46	17 9	1 38	17 1	0 43	3 52	1 50	5 19	14 7	17 47	18 1	27 13		n.a.
T 13	6 8	26 2	4 36	9 16	0 43	20 41	5 28	24 27	1 34	11 38	0 46	17 8	1 38	17 1	0 43	3 51	1 50	5 18	14 7	17 49	18 2	27 13		n.a.
F 14	6 31	27 17	3 55	10 14	0 53	20 36	5 25	24 30	1 34	11 43	0 46	17 6	1 39	17 0	0 44	3 50	1 50	5 17	14 7	17 50	18 3	27 13		n.a.
S 15	6 53	26 42	3 0	11 10	1 3	20 29	5 22	24 34	1 34	11 48	0 46	17 5	1 39	16 59	0 44	3 49	1 50	5 17	14 7	17 51	18 4	27 13		n.a.
S 16	7 15	24 22	1 55	12 5	1 12	20 21	5 17	24 37	1 34	11 52	0 46	17 3	1 39	16 59	0 44	3 48	1 50	5 16	14 7	17 51	18 4	27 14		n.a.
M17	7 38	20 37	0 43	12 58	1 22	20 12	5 13	24 41	1 33	11 57	0 45	17 2	1 39	16 58	0 44	3 48	1 50	5 16	14 7	17 51	18 5	27 14		n.a.
T 18	8 0	15 49	0n29	13 49	1 30	20 2	5 7	24 44	1 33	12 2	0 45	17 1	1 39	16 58	0 44	3 47	1 50	5 15	14 7	17 51	18 6	27 14		n.a.
W19	8 22	10 19	1 38	14 38	1 38	19 50	5 2	24 47	1 33	12 7	0 45	16 59	1 40	16 57	0 44	3 46	1 50	5 15	14 7	17 51	18 7	27 14		n.a.
T 20	8 43	4 27	2 41	15 25	1 45	19 37	4 55	24 50	1 33	12 12	0 45	16 58	1 40	16 57	0 44	3 45	1 50	5 14	14 7	17 52	18 8	27 14		n.a.
F 21	9 5	1n30	3 35	16 10	1 52	19 22	4 48	24 52	1 32	12 17	0 45	16 57	1 40	16 56	0 44	3 44	1 50	5 14	14 7	17 54	18 9	27 14		n.a.
S 22	9 27	7 18	4 16	16 52	1 58	19 6	4 40	24 55	1 32	12 21	0 45	16 56	1 40	16 56	0 44	3 44	1 50	5 13	14 7	17 56	18 10	27 14		n.a.
S 23	9 48	12 43	4 45	17 32	2 4	18 49	4 32	24 57	1 32	12 26	0 45	16 54	1 41	16 55	0 44	3 43	1 50	5 13	14 7	18 0	18 10	27 14		n.a.
M24	10 9	17 32	4 59	18 10	2 8	18 31	4 23	24 59	1 32	12 31	0 45	16 53	1 41	16 55	0 44	3 42	1 50	5 12	14 7	18 3	18 11	27 14		n.a.
T 25	10 30	21 34	4 59	18 46	2 12	18 11	4 13	25 1	1 31	12 36	0 45	16 52	1 41	16 54	0 44	3 41	1 50	5 12	14 7	18 7	18 12	27 14		n.a.
W26	10 51	24 36	4 45	19 19	2 16	17 51	4 3	25 3	1 31	12 41	0 45	16 51	1 41	16 54	0 44	3 41	1 50	5 11	14 7	18 10	18 13	27 14		n.a.
T 27	11 12	26 31	4 19	19 49	2 18	17 29	3 53	25 5	1 31	12 45	0 44	16 50	1 41	16 53	0 44	3 40	1 50	5 11	14 7	18 12	18 14	27 14		n.a.
F 28	11 32	27 12	3 42	20 18	2 20	17 6	3 41	25 7	1 31	12 50	0 44	16 49	1 42	16 53	0 44	3 39	1 51	5 10	14 7	18 15	18 15	27 14		n.a.
S 29	11 53	26 38	2 55	20 43	2 21	16 43	3 30	25 8	1 30	12 55	0 44	16 48	1 42	16 52	0 44	3 38	1 51	5 10	14 7	18 16	18 15	27 14		n.a.
S 30	12n13	24n52	2n 1	21n 7	2n21	16n19	3n17	25n10	1n30	12n59	0s44	16s47	1s42	16s52	0s44	3s38	1s51	5s 9	14s 7	18s17	18s16	27n14		n.a.

Julian Day Number = 1503093.5, Delta T = 05h05m18s
Ecliptic obliquity = 23°46'09, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°19'44, Lahiri = -12°12'44 Julian Calendar 1 Apr. 598 BCE == Greg. Calendar 26 March 598 BCE

The year -597 astronomical counting style corresponds to year 598 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 598 BCE
geocentric

MAY 598 BCE (-597) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 6 54	2♉37'43	27♋22	24♉43	3°R57	25♊12	6♉10	19♒36	16♒19	25♓13	19♈59	8°R54	8♒53	19♊17	n.a.	M 1
T 2	14 10 51	3°35'01	9♌31	26° 7	3♉19	25°48	6°24	19°40	16°21	25°15	20° 0	8♒54	8°50	19°24	n.a.	T 2
W 3	14 14 47	4°32'17	21°56	27°27	2°41	26°23	6°38	19°43	16°22	25°17	20° 1	8°54	8°46	19°30	n.a.	W 3
T 4	14 18 44	5°29'32	4♍44	28°44	2° 4	26°59	6°52	19°47	16°23	25°19	20° 3	8°52	8°43	19°37	n.a.	T 4
F 5	14 22 41	6°26'46	17°57	29°59	1°27	27°34	7° 6	19°51	16°24	25°20	20° 4	8°48	8°40	19°44	n.a.	F 5
S 6	14 26 37	7°23'59	1♎39	1♊ 9	0°50	28° 9	7°20	19°54	16°26	25°22	20° 5	8°42	8°37	19°50	n.a.	S 6
S 7	14 30 34	8°21'11	15°48	2°17	0°15	28°45	7°33	19°57	16°27	25°24	20° 7	8°33	8°34	19°57	n.a.	S 7
M 8	14 34 30	9°18'22	0♏22	3°21	29♈41	29°21	7°47	20° 0	16°28	25°26	20° 8	8°22	8°31	20° 4	n.a.	M 8
T 9	14 38 27	10°15'33	15°13	4°22	29° 8	29°56	8° 1	20° 4	16°29	25°27	20° 9	8°11	8°27	20°11	n.a.	T 9
W10	14 42 23	11°12'43	0♐14	5°19	28°37	0♋32	8°15	20° 7	16°30	25°29	20°11	8° 1	8°24	20°17	n.a.	W10
T 11	14 46 20	12° 9'52	15°14	6°13	28° 8	1° 8	8°29	20°10	16°31	25°31	20°12	7°52	8°21	20°24	n.a.	T 11
F 12	14 50 16	13° 7'02	0♑ 4	7° 3	27°40	1°43	8°42	20°12	16°31	25°32	20°13	7°46	8°18	20°31	n.a.	F 12
S 13	14 54 13	14° 4'11	14°39	7°49	27°14	2°19	8°56	20°15	16°32	25°34	20°14	7°43	8°15	20°37	n.a.	S 13
S 14	14 58 10	15° 1'19	28°54	8°31	26°51	2°55	9°10	20°18	16°33	25°36	20°16	7°42	8°11	20°44	n.a.	S 14
M15	15 2 6	15°58'28	12♒48	9° 9	26°30	3°31	9°24	20°20	16°34	25°37	20°17	7°42	8° 8	20°51	n.a.	M15
T 16	15 6 3	16°55'36	26°21	9°44	26°11	4° 7	9°38	20°23	16°34	25°39	20°18	7°41	8° 5	20°57	n.a.	T 16
W17	15 9 59	17°52'44	9♓37	10°14	25°54	4°43	9°51	20°25	16°35	25°40	20°19	7°40	8° 2	21° 4	n.a.	W17
T 18	15 13 56	18°49'52	22°36	10°40	25°40	5°19	10° 5	20°28	16°36	25°42	20°21	7°36	7°59	21°11	n.a.	T 18
F 19	15 17 52	19°46'59	5♈21	11° 1	25°28	5°55	10°19	20°30	16°36	25°44	20°22	7°30	7°56	21°17	n.a.	F 19
S 20	15 21 49	20°44'07	17°54	11°18	25°19	6°31	10°33	20°32	16°37	25°45	20°23	7°21	7°52	21°24	n.a.	S 20
S 21	15 25 45	21°41'15	0♉17	11°31	25°12	7° 7	10°46	20°34	16°37	25°46	20°24	7°10	7°49	21°31	n.a.	S 21
M22	15 29 42	22°38'22	12°31	11°38	25° 7	7°43	11° 0	20°36	16°37	25°48	20°25	6°57	7°46	21°37	n.a.	M22
T 23	15 33 39	23°35'29	24°37	11°R42	25°D 5	8°19	11°14	20°38	16°38	25°49	20°26	6°44	7°43	21°44	n.a.	T 23
W24	15 37 35	24°32'36	6♊35	11°41	25° 5	8°56	11°27	20°39	16°38	25°51	20°28	6°32	7°40	21°51	n.a.	W24
T 25	15 41 32	25°29'43	18°28	11°35	25° 8	9°32	11°41	20°41	16°38	25°52	20°29	6°22	7°37	21°58	n.a.	T 25
F 26	15 45 28	26°26'50	0♋17	11°25	25°12	10° 8	11°55	20°42	16°38	25°53	20°30	6°14	7°33	22° 4	n.a.	F 26
S 27	15 49 25	27°23'57	12° 5	11°10	25°19	10°45	12° 8	20°44	16°38	25°55	20°31	6° 9	7°30	22°11	n.a.	S 27
S 28	15 53 21	28°21'03	23°55	10°52	25°28	11°21	12°22	20°45	16°39	25°56	20°32	6° 6	7°27	22°18	n.a.	S 28
M29	15 57 18	29°18'09	5♌52	10°29	25°39	11°58	12°35	20°46	16°R39	25°57	20°33	6°D 6	7°24	22°24	n.a.	M29
T 30	16 1 15	0♊15'15	17°59	10° 3	25°52	12°34	12°49	20°48	16°39	25°58	20°34	6° 6	7°21	22°31	n.a.	T 30
W31	16 5 11	1♊12'21	0♍23	9♊34	26♈ 7	13♋11	13♉ 2	20♒49	16♒39	26♓ 0	20♈35	6°R 6	7♒17	22♊38	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	12n33	21n58	1n 1	21n29	2n20	15n54	3n 5	25n11	1n30	13n 4	0s44	16s46	1s42	16s52	0s44	3s37	1s51	5s 9	14s 7	18s17	18s17	27n14			n.a.
T 2	12 53	18 4	0s 3	21 48	2 19	15 29	2 52	25 12	1 30	13 9	0 44	16 45	1 43	16 51	0 44	3 36	1 51	5 8	14 7	18 17	18 18	27 14			n.a.
W 3	13 13	13 19	1 8	22 5	2 17	15 3	2 39	25 12	1 29	13 14	0 44	16 44	1 43	16 51	0 44	3 35	1 51	5 8	14 7	18 17	18 19	27 14			n.a.
T 4	13 32	7 52	2 12	22 20	2 14	14 37	2 25	25 13	1 29	13 18	0 44	16 43	1 43	16 51	0 44	3 35	1 51	5 8	14 7	18 17	18 20	27 14			n.a.
F 5	13 51	1 54	3 11	22 32	2 10	14 11	2 11	25 14	1 29	13 23	0 44	16 42	1 43	16 50	0 44	3 34	1 51	5 7	14 7	18 18	18 21	27 14			n.a.
S 6	14 10	4s20	4 1	22 43	2 6	13 45	1 57	25 14	1 29	13 28	0 44	16 41	1 43	16 50	0 44	3 33	1 51	5 7	14 7	18 20	18 21	27 14			n.a.
S 7	14 29	10 33	4 37	22 52	2 0	13 19	1 43	25 14	1 28	13 32	0 43	16 40	1 44	16 50	0 44	3 33	1 51	5 6	14 8	18 22	18 22	27 14			n.a.
M 8	14 48	16 23	4 57	22 59	1 54	12 54	1 29	25 14	1 28	13 37	0 43	16 39	1 44	16 49	0 44	3 32	1 51	5 6	14 8	18 25	18 23	27 14			n.a.
T 9	15 6	21 22	4 58	23 4	1 48	12 29	1 15	25 14	1 28	13 41	0 43	16 38	1 44	16 49	0 44	3 31	1 51	5 5	14 8	18 28	18 24	27 14			n.a.
W10	15 24	25 0	4 38	23 7	1 40	12 5	1 1	25 14	1 27	13 46	0 43	16 38	1 44	16 49	0 44	3 31	1 51	5 5	14 8	18 31	18 25	27 14			n.a.
T 11	15 42	26 54	4 0	23 9	1 32	11 41	0 47	25 13	1 27	13 51	0 43	16 37	1 45	16 49	0 45	3 30	1 51	5 5	14 8	18 33	18 26	27 14			n.a.
F 12	15 59	26 51	3 5	23 8	1 23	11 19	0 34	25 12	1 27	13 55	0 43	16 36	1 45	16 48	0 45	3 29	1 51	5 4	14 8	18 35	18 26	27 14			n.a.
S 13	16 17	24 55	1 59	23 7	1 13	10 57	0 20	25 12	1 27	14 0	0 43	16 36	1 45	16 48	0 45	3 29	1 51	5 4	14 8	18 36	18 27	27 14			n.a.
S 14	16 34	21 25	0 46	23 3	1 2	10 36	0 7	25 11	1 26	14 4	0 43	16 35	1 45	16 48	0 45	3 28	1 51	5 3	14 8	18 36	18 28	27 14			n.a.
M15	16 51	16 46	0n27	22 58	0 51	10 16	0s 6	25 9	1 26	14 9	0 43	16 34	1 46	16 48	0 45	3 28	1 51	5 3	14 8	18 36	18 29	27 13			n.a.
T 16	17 7	11 23	1 37	22 52	0 39	9 57	0 19	25 8	1 26	14 13	0 43	16 34	1 46	16 48	0 45	3 27	1 51	5 3	14 8	18 36	18 30	27 13			n.a.
W17	17 24	5 36	2 40	22 44	0 27	9 40	0 31	25 6	1 26	14 18	0 43	16 33	1 46	16 48	0 45	3 26	1 51	5 2	14 8	18 36	18 31	27 13			n.a.
T 18	17 40	0n17	3 34	22 34	0 13	9 23	0 43	25 5	1 25	14 22	0 43	16 33	1 46	16 47	0 45	3 26	1 51	5 2	14 8	18 37	18 31	27 13			n.a.
F 19	17 55	6 3	4 15	22 24	0s 0	9 8	0 54	25 3	1 25	14 27	0 43	16 32	1 47	16 47	0 45	3 25	1 51	5 2	14 9	18 39	18 32	27 13			n.a.
S 20	18 11	11 29	4 44	22 12	0 15	8 54	1 6	25 1	1 25	14 31	0 42	16 32	1 47	16 47	0 45	3 25	1 52	5 1	14 9	18 41	18 33	27 13			n.a.
S 21	18 26	16 22	4 59	21 59	0 30	8 42	1 16	24 59	1 24	14 35	0 42	16 31	1 47	16 47	0 45	3 24	1 52	5 1	14 9	18 44	18 34	27 13			n.a.
M22	18 41	20 33	4 59	21 45	0 45	8 30	1 27	24 56	1 24	14 40	0 42	16 31	1 47	16 47	0 45	3 24	1 52	5 1	14 9	18 47	18 35	27 12			n.a.
T 23	18 56	23 48	4 47	21 30	1 0	8 20	1 37	24 54	1 24	14 44	0 42	16 31	1 48	16 47	0 45	3 23	1 52	5 0	14 9	18 51	18 36	27 12			n.a.
W24	19 10	26 0	4 21	21 14	1 16	8 12	1 46	24 51	1 23	14 48	0 42	16 30	1 48	16 47	0 45	3 23	1 52	5 0	14 9	18 54	18 36	27 12			n.a.
T 25	19 24	26 59	3 44	20 57	1 32	8 4	1 56	24 48	1 23	14 53	0 42	16 30	1 48	16 47	0 45	3 22	1 52	5 0	14 9	18 56	18 37	27 12			n.a.
F 26	19 38	26 44	2 58	20 40	1 49	7 57	2 4	24 45	1 23	14 57	0 42	16 30	1 48	16 47	0 45	3 22	1 52	4 59	14 9	18 58	18 38	27 12			n.a.
S 27	19 51	25 16	2 4	20 22	2 5	7 52	2 13	24 42	1 23	15 1	0 42	16 30	1 49	16 47	0 45	3 21	1 52	4 59	14 10	19 0	18 39	27 11			n.a.
S 28	20 4	22 41	1 4	20 4	2 21	7 48	2 21	24 39	1 22	15 6	0 42	16 29	1 49	16 47	0 45	3 21	1 52	4 59	14 10	19 0	18 40	27 11			n.a.
M29	20 17	19 5	0 1	19 45	2 36	7 45	2 28	24 35	1 22	15 10	0 42	16 29	1 49	16 47	0 45	3 20	1 52	4 59	14 10	19 0	18 41	27 11			n.a.
T 30	20 29	14 39	1s 3	19 26	2 52	7 43	2 35	24 31	1 22	15 14	0 42	16 29	1 49	16 47	0 45	3 20	1 52	4 58	14 10	19 0	18 41	27 11			n.a.
W31	20n41	9n32	2s 6	19n 7	3s 6	7n42	2s42	24n27	1n21	15n18	0s42	16s29	1s50	16s47	0s45	3s20	1s52	4s58	14s10	19s 0	18s42	27n11			n.a.

Julian Day Number = 1503123.5, Delta T = 05h05m17s
Ecliptic obliquity = 23°46'09, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°19'40, Lahiri = -12°12'40 Julian Calendar 1 May 598 BCE == Greg. Calendar 25 Apr. 598 BCE

The year -597 astronomical counting style corresponds to year 598 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 598 BCE
geocentric

JUNE 598 BCE (-597) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 9 8	2♊ 9'26	13♍ 8	9°R 2	26♈24	13♋47	13♉16	20♒49	16°R38	26♓ 1	20♈37	6°R 6	7♒14	22♊44	n.a.	T 1
F 2	16 13 4	3° 6'31	26°18	8♊27	26°43	14°24	13°29	20°50	16♒38	26° 2	20°38	6♒ 3	7°11	22°51	n.a.	F 2
S 3	16 17 1	4° 3'36	9♎57	7°51	27° 4	15° 1	13°42	20°51	16°38	26° 3	20°39	5°59	7° 8	22°58	n.a.	S 3
S 4	16 20 57	5° 0'41	24° 6	7°14	27°26	15°37	13°56	20°52	16°38	26° 4	20°40	5°52	7° 5	23° 4	n.a.	S 4
M 5	16 24 54	5°57'46	8♏42	6°36	27°50	16°14	14° 9	20°52	16°38	26° 5	20°41	5°44	7° 2	23°11	n.a.	M 5
T 6	16 28 50	6°54'52	23°41	5°59	28°16	16°51	14°22	20°52	16°37	26° 6	20°42	5°36	6°58	23°18	n.a.	T 6
W 7	16 32 47	7°51'57	8♐52	5°22	28°43	17°28	14°35	20°53	16°37	26° 7	20°43	5°27	6°55	23°24	n.a.	W 7
T 8	16 36 44	8°49'03	24° 7	4°46	29°12	18° 4	14°49	20°53	16°36	26° 8	20°44	5°21	6°52	23°31	n.a.	T 8
F 9	16 40 40	9°46'10	9♑14	4°13	29°42	18°41	15° 2	20°R53	16°36	26° 9	20°45	5°16	6°49	23°38	n.a.	F 9
S 10	16 44 37	10°43'17	24° 4	3°42	0♉14	19°18	15°15	20°53	16°35	26°10	20°46	5°14	6°46	23°44	n.a.	S 10
S 11	16 48 33	11°40'24	8♒33	3°15	0°47	19°55	15°28	20°53	16°35	26°11	20°46	5°D13	6°43	23°51	n.a.	S 11
M12	16 52 30	12°37'32	22°36	2°51	1°21	20°32	15°41	20°53	16°34	26°12	20°47	5°14	6°39	23°58	n.a.	M12
T 13	16 56 26	13°34'41	6♓14	2°31	1°57	21° 9	15°54	20°52	16°33	26°12	20°48	5°15	6°36	24° 5	n.a.	T 13
W14	17 0 23	14°31'51	19°29	2°16	2°34	21°46	16° 7	20°52	16°33	26°13	20°49	5°R15	6°33	24°11	n.a.	W14
T 15	17 4 19	15°29'02	2♈24	2° 6	3°12	22°24	16°20	20°51	16°32	26°14	20°50	5°14	6°30	24°18	n.a.	T 15
F 16	17 8 16	16°26'13	15° 1	2°D 2	3°51	23° 1	16°33	20°51	16°31	26°15	20°51	5°10	6°27	24°25	n.a.	F 16
S 17	17 12 13	17°23'26	27°24	2° 2	4°31	23°38	16°45	20°50	16°30	26°15	20°52	5° 5	6°23	24°31	n.a.	S 17
S 18	17 16 9	18°20'39	9♉36	2° 8	5°12	24°15	16°58	20°49	16°29	26°16	20°53	4°57	6°20	24°38	n.a.	S 18
M19	17 20 6	19°17'53	21°39	2°20	5°55	24°52	17°11	20°48	16°28	26°16	20°53	4°49	6°17	24°45	n.a.	M19
T 20	17 24 2	20°15'08	3♊36	2°37	6°38	25°30	17°23	20°47	16°28	26°17	20°54	4°41	6°14	24°51	n.a.	T 20
W21	17 27 59	21°12'24	15°29	3° 1	7°22	26° 7	17°36	20°46	16°26	26°18	20°55	4°33	6°11	24°58	n.a.	W21
T 22	17 31 55	22° 9'41	27°18	3°30	8° 7	26°45	17°48	20°45	16°25	26°18	20°56	4°27	6° 8	25° 5	n.a.	T 22
F 23	17 35 52	23° 6'58	9♋ 7	4° 5	8°53	27°22	18° 1	20°44	16°24	26°19	20°56	4°22	6° 4	25°11	n.a.	F 23
S 24	17 39 49	24° 4'16	20°56	4°46	9°39	28° 0	18°13	20°42	16°23	26°19	20°57	4°19	6° 1	25°18	n.a.	S 24
S 25	17 43 45	25° 1'36	2♌50	5°33	10°27	28°37	18°26	20°41	16°22	26°19	20°58	4°D18	5°58	25°25	n.a.	S 25
M26	17 47 42	25°58'55	14°50	6°25	11°15	29°15	18°38	20°39	16°21	26°20	20°58	4°18	5°55	25°31	n.a.	M26
T 27	17 51 38	26°56'16	27° 1	7°23	12° 4	29°52	18°50	20°37	16°19	26°20	20°59	4°20	5°52	25°38	n.a.	T 27
W28	17 55 35	27°53'37	9♍27	8°27	12°54	0♌30	19° 2	20°36	16°18	26°21	21° 0	4°21	5°49	25°45	n.a.	W28
T 29	17 59 31	28°50'59	22°11	9°36	13°44	1° 8	19°14	20°34	16°17	26°21	21° 0	4°22	5°45	25°51	n.a.	T 29
F 30	18 3 28	29♊48'22	5♎18	10♊50	14♉35	1♌46	19♉26	20♒32	16♒15	26♓21	21♈ 1	4°R22	5♒42	25♊58	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20n53	3n53	3s 4	18n49	3s20	7n43	2s48	24n23	1n21	15n22	0s42	16s29	1s50	16s47	0s45	3s19	1s52	4s58	14s10	19s 0	18s43	27n10		n.a.
F 2	21 4	2s 6	3 55	18 31	3 33	7 44	2 54	24 19	1 21	15 26	0 42	16 29	1 50	16 47	0 45	3 19	1 52	4 58	14 11	19 1	18 44	27 10		n.a.
S 3	21 15	8 11	4 34	18 13	3 45	7 46	3 0	24 15	1 20	15 31	0 42	16 29	1 51	16 47	0 45	3 18	1 52	4 57	14 11	19 2	18 45	27 10		n.a.
S 4	21 26	14 5	4 58	17 56	3 56	7 49	3 5	24 10	1 20	15 35	0 42	16 29	1 51	16 47	0 45	3 18	1 52	4 57	14 11	19 4	18 45	27 10		n.a.
M 5	21 36	19 23	5 4	17 41	4 5	7 53	3 10	24 5	1 20	15 39	0 42	16 29	1 51	16 47	0 46	3 18	1 52	4 57	14 11	19 6	18 46	27 9		n.a.
T 6	21 46	23 37	4 50	17 26	4 13	7 58	3 15	24 0	1 19	15 43	0 41	16 29	1 51	16 48	0 46	3 17	1 53	4 57	14 11	19 8	18 47	27 9		n.a.
W 7	21 55	26 17	4 15	17 14	4 20	8 4	3 19	23 55	1 19	15 47	0 41	16 29	1 52	16 48	0 46	3 17	1 53	4 57	14 11	19 10	18 48	27 9		n.a.
T 8	22 4	27 0	3 22	17 2	4 25	8 11	3 23	23 50	1 19	15 51	0 41	16 30	1 52	16 48	0 46	3 17	1 53	4 56	14 12	19 12	18 49	27 8		n.a.
F 9	22 13	25 41	2 15	16 53	4 29	8 18	3 27	23 44	1 18	15 55	0 41	16 30	1 52	16 48	0 46	3 16	1 53	4 56	14 12	19 13	18 49	27 8		n.a.
S 10	22 22	22 34	1 0	16 45	4 31	8 26	3 30	23 39	1 18	15 59	0 41	16 30	1 52	16 48	0 46	3 16	1 53	4 56	14 12	19 13	18 50	27 8		n.a.
S 11	22 30	18 5	0n18	16 40	4 31	8 35	3 33	23 33	1 18	16 2	0 41	16 30	1 53	16 49	0 46	3 16	1 53	4 56	14 12	19 13	18 51	27 7		n.a.
M12	22 37	12 43	1 32	16 36	4 30	8 44	3 36	23 27	1 17	16 6	0 41	16 31	1 53	16 49	0 46	3 15	1 53	4 56	14 12	19 13	18 52	27 7		n.a.
T 13	22 45	6 53	2 39	16 35	4 27	8 54	3 39	23 21	1 17	16 10	0 41	16 31	1 53	16 49	0 46	3 15	1 53	4 56	14 13	19 13	18 53	27 7		n.a.
W14	22 51	0 55	3 35	16 36	4 23	9 4	3 41	23 15	1 17	16 14	0 41	16 31	1 53	16 49	0 46	3 15	1 53	4 55	14 13	19 13	18 54	27 6		n.a.
T 15	22 58	4n55	4 19	16 39	4 18	9 15	3 43	23 8	1 16	16 18	0 41	16 32	1 54	16 50	0 46	3 15	1 53	4 55	14 13	19 13	18 54	27 6		n.a.
F 16	23 4	10 25	4 49	16 45	4 12	9 27	3 45	23 2	1 16	16 21	0 41	16 32	1 54	16 50	0 46	3 14	1 53	4 55	14 13	19 14	18 55	27 6		n.a.
S 17	23 10	15 25	5 5	16 52	4 4	9 39	3 46	22 55	1 16	16 25	0 41	16 33	1 54	16 50	0 46	3 14	1 53	4 55	14 13	19 16	18 56	27 5		n.a.
S 18	23 15	19 43	5 7	17 2	3 55	9 52	3 48	22 48	1 15	16 29	0 41	16 33	1 54	16 50	0 46	3 14	1 53	4 55	14 14	19 17	18 57	27 5		n.a.
M19	23 20	23 10	4 55	17 14	3 45	10 5	3 49	22 41	1 15	16 33	0 41	16 34	1 55	16 51	0 46	3 14	1 53	4 55	14 14	19 19	18 58	27 5		n.a.
T 20	23 24	25 34	4 30	17 28	3 35	10 18	3 50	22 33	1 15	16 36	0 41	16 34	1 55	16 51	0 46	3 14	1 53	4 55	14 14	19 21	18 58	27 4		n.a.
W21	23 28	26 50	3 53	17 44	3 23	10 32	3 50	22 26	1 14	16 40	0 41	16 35	1 55	16 51	0 46	3 13	1 54	4 55	14 14	19 23	18 59	27 4		n.a.
T 22	23 32	26 51	3 7	18 1	3 11	10 46	3 51	22 18	1 14	16 43	0 41	16 36	1 55	16 52	0 46	3 13	1 54	4 55	14 15	19 25	19 0	27 3		n.a.
F 23	23 35	25 39	2 12	18 20	2 58	11 1	3 51	22 11	1 14	16 47	0 41	16 36	1 56	16 52	0 46	3 13	1 54	4 55	14 15	19 26	19 1	27 3		n.a.
S 24	23 38	23 18	1 12	18 41	2 45	11 15	3 51	22 3	1 13	16 50	0 41	16 37	1 56	16 53	0 46	3 13	1 54	4 55	14 15	19 27	19 2	27 3		n.a.
S 25	23 40	19 56	0 8	19 2	2 31	11 30	3 51	21 55	1 13	16 54	0 41	16 38	1 56	16 53	0 46	3 13	1 54	4 55	14 15	19 27	19 2	27 2		n.a.
M26	23 42	15 42	0s57	19 25	2 17	11 45	3 51	21 46	1 13	16 57	0 41	16 38	1 56	16 53	0 46	3 13	1 54	4 55	14 16	19 27	19 3	27 2		n.a.
T 27	23 44	10 47	2 1	19 49	2 3	12 1	3 50	21 38	1 12	17 1	0 41	16 39	1 57	16 54	0 46	3 13	1 54	4 55	14 16	19 26	19 4	27 1		n.a.
W28	23 45	5 22	3 0	20 13	1 49	12 17	3 50	21 29	1 12	17 4	0 41	16 40	1 57	16 54	0 46	3 13	1 54	4 55	14 16	19 26	19 5	27 1		n.a.
T 29	23 46	0s24	3 52	20 38	1 35	12 32	3 49	21 21	1 12	17 8	0 41	16 41	1 57	16 55	0 46	3 13	1 54	4 55	14 16	19 26	19 5	27 0		n.a.
F 30	23n46	6s18	4s33	21n 3	1s20	12n48	3s48	21n12	1n11	17n11	0s41	16s42	1s57	16s55	0s46	3s13	1s54	4s55	14s16	19s26	19s 6	27n 0		n.a.

Julian Day Number = 1503154.5, Delta T = 05h05m15s
Ecliptic obliquity = 23°46'08, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°19'36, Lahiri = -12°12'35 Julian Calendar 1 June 598 BCE == Greg. Calendar 26 May 598 BCE

The year -597 astronomical counting style corresponds to year 598 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 598 BCE
geocentric

JULY 598 BCE (-597) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 7 24	0♋45'45	18♎51	12♊ 9	15♉27	2♌23	19♉38	20°R30	16°R14	26♓21	21♈ 2	4°R21	5♒39	26♊ 5	n.a.	S 1
S 2	18 11 21	1°43'09	2♏51	13°34	16°19	3° 1	19°50	20♒27	16♒12	26°21	21° 2	4♒18	5°36	26°11	n.a.	S 2
M 3	18 15 18	2°40'34	17°18	15° 3	17°12	3°39	20° 2	20°25	16°11	26°22	21° 3	4°15	5°33	26°18	n.a.	M 3
T 4	18 19 14	3°38'01	2♐ 8	16°36	18° 6	4°17	20°14	20°23	16° 9	26°22	21° 3	4°11	5°29	26°25	n.a.	T 4
W 5	18 23 11	4°35'28	17°15	18°14	19° 0	4°55	20°25	20°20	16° 8	26°22	21° 4	4° 6	5°26	26°31	n.a.	W 5
T 6	18 27 7	5°32'56	2♑29	19°56	19°54	5°33	20°37	20°18	16° 6	26°22	21° 4	4° 3	5°23	26°38	n.a.	T 6
F 7	18 31 4	6°30'26	17°40	21°41	20°49	6°11	20°49	20°15	16° 4	26°R22	21° 5	4° 1	5°20	26°45	n.a.	F 7
S 8	18 35 0	7°27'57	2♒39	23°30	21°45	6°49	21° 0	20°12	16° 3	26°22	21° 5	4°D 0	5°17	26°52	n.a.	S 8
S 9	18 38 57	8°25'29	17°18	25°21	22°41	7°27	21°11	20°10	16° 1	26°22	21° 6	4° 1	5°14	26°58	n.a.	S 9
M10	18 42 53	9°23'03	1♓32	27°15	23°38	8° 5	21°23	20° 7	15°59	26°22	21° 6	4° 2	5°10	27° 5	n.a.	M10
T 11	18 46 50	10°20'38	15°20	29°12	24°35	8°44	21°34	20° 4	15°58	26°22	21° 6	4° 3	5° 7	27°12	n.a.	T 11
W12	18 50 47	11°18'15	28°41	1♋10	25°32	9°22	21°45	20° 1	15°56	26°22	21° 7	4° 5	5° 4	27°18	n.a.	W12
T 13	18 54 43	12°15'54	11♈38	3° 9	26°30	10° 0	21°56	19°58	15°54	26°21	21° 7	4°R 5	5° 1	27°25	n.a.	T 13
F 14	18 58 40	13°13'34	24°15	5° 9	27°29	10°38	22° 7	19°54	15°52	26°21	21° 7	4° 5	4°58	27°32	n.a.	F 14
S 15	19 2 36	14°11'17	6♉34	7°10	28°28	11°17	22°18	19°51	15°50	26°21	21° 8	4° 3	4°55	27°38	n.a.	S 15
S 16	19 6 33	15° 9'01	18°41	9°12	29°27	11°55	22°29	19°48	15°48	26°21	21° 8	4° 1	4°51	27°45	n.a.	S 16
M17	19 10 29	16° 6'46	0♊38	11°13	0♊26	12°34	22°39	19°44	15°46	26°20	21° 8	3°59	4°48	27°52	n.a.	M17
T 18	19 14 26	17° 4'34	12°30	13°15	1°26	13°12	22°50	19°41	15°44	26°20	21° 8	3°56	4°45	27°58	n.a.	T 18
W19	19 18 22	18° 2'23	24°20	15°16	2°27	13°51	23° 0	19°37	15°42	26°20	21° 9	3°53	4°42	28° 5	n.a.	W19
T 20	19 22 19	19° 0'14	6♋ 9	17°16	3°27	14°29	23°11	19°34	15°40	26°19	21° 9	3°51	4°39	28°12	n.a.	T 20
F 21	19 26 16	19°58'06	18° 0	19°16	4°29	15° 8	23°21	19°30	15°38	26°19	21° 9	3°50	4°35	28°18	n.a.	F 21
S 22	19 30 12	20°56'00	29°56	21°15	5°30	15°47	23°31	19°26	15°36	26°18	21° 9	3°D49	4°32	28°25	n.a.	S 22
S 23	19 34 9	21°53'56	11♌58	23°13	6°32	16°26	23°41	19°22	15°34	26°18	21° 9	3°50	4°29	28°32	n.a.	S 23
M24	19 38 5	22°51'54	24° 8	25°10	7°34	17° 4	23°51	19°19	15°32	26°17	21° 9	3°50	4°26	28°38	n.a.	M24
T 25	19 42 2	23°49'52	6♍29	27° 6	8°36	17°43	24° 1	19°15	15°29	26°17	21°10	3°51	4°23	28°45	n.a.	T 25
W26	19 45 58	24°47'53	19° 4	29° 1	9°38	18°22	24°11	19°11	15°27	26°16	21°10	3°52	4°20	28°52	n.a.	W26
T 27	19 49 55	25°45'54	1♎54	0♌54	10°41	19° 1	24°20	19° 7	15°25	26°16	21°10	3°53	4°16	28°58	n.a.	T 27
F 28	19 53 51	26°43'58	15° 3	2°46	11°45	19°40	24°30	19° 2	15°23	26°15	21°10	3°53	4°13	29° 5	n.a.	F 28
S 29	19 57 48	27°42'03	28°32	4°37	12°48	20°19	24°39	18°58	15°21	26°14	21°R10	3°R53	4°10	29°12	n.a.	S 29
S 30	20 1 45	28°40'09	12♏23	6°27	13°52	20°58	24°49	18°54	15°18	26°14	21°10	3°53	4° 7	29°18	n.a.	S 30
M31	20 5 41	29♋38'17	26♏36	8♌16	14♊56	21♌37	24♉58	18♒50	15♒16	26♓13	21♈10	3♒53	4♒ 4	29♊25	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n46	12s 7	5s 1	21n28	1s 6	13n 5	3s47	21n 3	1n11	17n14	0s41	16s43	1s58	16s56	0s46	3s13	1s54	4s55	14s17	19s26	19s 7	26n59		n.a.
S 2	23 45	17 30	5 12	21 53	0 52	13 21	3 46	20 54	1 10	17 17	0 40	16 44	1 58	16 56	0 46	3 13	1 54	4 55	14 17	19 27	19 8	26 59		n.a.
M 3	23 44	22 5	5 5	22 17	0 38	13 37	3 44	20 44	1 10	17 21	0 40	16 45	1 58	16 57	0 47	3 13	1 54	4 55	14 17	19 28	19 9	26 58		n.a.
T 4	23 43	25 23	4 36	22 41	0 24	13 53	3 43	20 35	1 10	17 24	0 40	16 46	1 58	16 57	0 47	3 13	1 54	4 55	14 17	19 29	19 9	26 58		n.a.
W 5	23 41	26 56	3 49	23 3	0 11	14 10	3 41	20 25	1 9	17 27	0 40	16 47	1 59	16 58	0 47	3 13	1 54	4 55	14 18	19 30	19 10	26 58		n.a.
T 6	23 39	26 29	2 44	23 24	0n 1	14 26	3 39	20 15	1 9	17 30	0 40	16 48	1 59	16 58	0 47	3 13	1 55	4 55	14 18	19 30	19 11	26 57		n.a.
F 7	23 36	24 3	1 29	23 44	0 14	14 43	3 37	20 5	1 9	17 33	0 40	16 49	1 59	16 59	0 47	3 13	1 55	4 55	14 18	19 31	19 12	26 56		n.a.
S 8	23 33	19 57	0 7	24 2	0 25	14 59	3 35	19 55	1 8	17 36	0 40	16 50	1 59	16 59	0 47	3 13	1 55	4 55	14 19	19 31	19 13	26 56		n.a.
S 9	23 30	14 43	1n13	24 17	0 36	15 16	3 33	19 45	1 8	17 39	0 40	16 51	1 59	17 0	0 47	3 13	1 55	4 55	14 19	19 31	19 13	26 55		n.a.
M10	23 26	8 48	2 26	24 31	0 46	15 32	3 31	19 35	1 7	17 42	0 40	16 52	2 0	17 0	0 47	3 13	1 55	4 55	14 19	19 31	19 14	26 55		n.a.
T 11	23 22	2 40	3 28	24 42	0 56	15 48	3 29	19 24	1 7	17 45	0 40	16 53	2 0	17 1	0 47	3 13	1 55	4 55	14 19	19 30	19 15	26 54		n.a.
W12	23 17	3n24	4 17	24 50	1 4	16 4	3 26	19 14	1 7	17 48	0 40	16 54	2 0	17 1	0 47	3 13	1 55	4 55	14 20	19 30	19 16	26 54		n.a.
T 13	23 12	9 7	4 51	24 56	1 12	16 21	3 24	19 3	1 6	17 51	0 40	16 56	2 0	17 2	0 47	3 13	1 55	4 55	14 20	19 30	19 16	26 53		n.a.
F 14	23 6	14 19	5 11	24 59	1 19	16 36	3 21	18 52	1 6	17 54	0 40	16 57	2 0	17 3	0 47	3 13	1 55	4 56	14 20	19 30	19 17	26 53		n.a.
S 15	23 0	18 50	5 15	25 0	1 25	16 52	3 18	18 41	1 5	17 57	0 40	16 58	2 1	17 3	0 47	3 14	1 55	4 56	14 20	19 30	19 18	26 52		n.a.
S 16	22 54	22 30	5 5	24 57	1 31	17 8	3 15	18 29	1 5	18 0	0 40	16 59	2 1	17 4	0 47	3 14	1 55	4 56	14 21	19 31	19 19	26 51		n.a.
M17	22 47	25 9	4 42	24 52	1 35	17 23	3 12	18 18	1 5	18 2	0 40	17 1	2 1	17 4	0 47	3 14	1 55	4 56	14 21	19 32	19 20	26 51		n.a.
T 18	22 40	26 41	4 7	24 45	1 39	17 39	3 9	18 7	1 4	18 5	0 40	17 2	2 1	17 5	0 47	3 14	1 55	4 56	14 21	19 32	19 20	26 50		n.a.
W19	22 32	27 0	3 21	24 35	1 42	17 54	3 6	17 55	1 4	18 8	0 40	17 3	2 1	17 6	0 47	3 14	1 55	4 56	14 21	19 33	19 21	26 50		n.a.
T 20	22 24	26 5	2 27	24 22	1 45	18 9	3 3	17 43	1 3	18 10	0 40	17 5	2 2	17 6	0 47	3 15	1 55	4 56	14 22	19 33	19 22	26 49		n.a.
F 21	22 16	23 58	1 27	24 7	1 46	18 23	3 0	17 31	1 3	18 13	0 40	17 6	2 2	17 7	0 47	3 15	1 56	4 57	14 22	19 34	19 23	26 48		n.a.
S 22	22 7	20 48	0 22	23 50	1 47	18 37	2 56	17 19	1 3	18 16	0 40	17 7	2 2	17 8	0 47	3 15	1 56	4 57	14 22	19 34	19 23	26 48		n.a.
S 23	21 58	16 43	0s45	23 30	1 47	18 51	2 53	17 7	1 2	18 18	0 40	17 9	2 2	17 8	0 47	3 15	1 56	4 57	14 23	19 34	19 24	26 47		n.a.
M24	21 48	11 56	1 50	23 9	1 47	19 5	2 50	16 55	1 2	18 21	0 40	17 10	2 2	17 9	0 47	3 16	1 56	4 57	14 23	19 34	19 25	26 47		n.a.
T 25	21 38	6 36	2 51	22 46	1 46	19 18	2 46	16 42	1 1	18 23	0 40	17 12	2 3	17 10	0 47	3 16	1 56	4 57	14 23	19 33	19 26	26 46		n.a.
W26	21 28	0 56	3 45	22 21	1 45	19 32	2 42	16 30	1 1	18 26	0 40	17 13	2 3	17 10	0 47	3 16	1 56	4 58	14 23	19 33	19 27	26 45		n.a.
T 27	21 17	4s53	4 29	21 54	1 43	19 44	2 39	16 17	1 1	18 28	0 40	17 14	2 3	17 11	0 47	3 16	1 56	4 58	14 24	19 33	19 27	26 45		n.a.
F 28	21 6	10 37	5 1	21 26	1 40	19 57	2 35	16 4	1 0	18 30	0 40	17 16	2 3	17 12	0 47	3 17	1 56	4 58	14 24	19 33	19 28	26 44		n.a.
S 29	20 54	16 0	5 16	20 57	1 37	20 9	2 31	15 51	1 0	18 33	0 40	17 17	2 3	17 12	0 47	3 17	1 56	4 58	14 24	19 33	19 29	26 43		n.a.
S 30	20 43	20 44	5 14	20 26	1 34	20 20	2 28	15 38	0 59	18 35	0 40	17 19	2 3	17 13	0 47	3 17	1 56	4 59	14 24	19 33	19 30	26 43		n.a.
M31	20n30	24s24	4s53	19n54	1n30	20n31	2s24	15n25	0n59	18n37	0s40	17s20	2s 3	17s14	0s47	3s18	1s56	4s59	14s25	19s33	19s30	26n42		n.a.

Julian Day Number = 1503184.5, Delta T = 05h05m14s
Ecliptic obliquity = 23°46'07, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°19'32, Lahiri = -12°12'31 Julian Calendar 1 July 598 BCE == Greg. Calendar 25 June 598 BCE

The year -597 astronomical counting style corresponds to year 598 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 598 BCE
geocentric

AUGUST 598 BCE (-597) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 9 38	0♌36'27	11♐ 9	10♌ 3	16♊ 0	22♌16	25♉ 7	18°R46	15°R14	26°R12	21°R10	3°R53	4♒ 1	29♊32	n.a.	T 1
W 2	20 13 34	1°34'38	25°58	11°49	17° 4	22°55	25°16	18♒41	15♒11	26♓11	21♈10	3♒52	3°57	29°38	n.a.	W 2
T 3	20 17 31	2°32'51	10♑56	13°34	18° 9	23°35	25°25	18°37	15° 9	26°10	21° 9	3°52	3°54	29°45	n.a.	T 3
F 4	20 21 27	3°31'06	25°56	15°18	19°14	24°14	25°33	18°32	15° 7	26°10	21° 9	3°52	3°51	29°52	n.a.	F 4
S 5	20 25 24	4°29'22	10♒50	17° 0	20°19	24°53	25°42	18°28	15° 4	26° 9	21° 9	3°52	3°48	29°58	n.a.	S 5
S 6	20 29 20	5°27'41	25°29	18°41	21°25	25°33	25°50	18°23	15° 2	26° 8	21° 9	3°52	3°45	0♋ 5	n.a.	S 6
M 7	20 33 17	6°26'01	9♓47	20°21	22°30	26°12	25°59	18°19	15° 0	26° 7	21° 9	3°52	3°41	0°12	n.a.	M 7
T 8	20 37 14	7°24'23	23°41	22° 0	23°36	26°51	26° 7	18°14	14°57	26° 6	21° 9	3°51	3°38	0°18	n.a.	T 8
W 9	20 41 10	8°22'48	7♈ 8	23°38	24°43	27°31	26°15	18°10	14°55	26° 5	21° 9	3°51	3°35	0°25	n.a.	W 9
T 10	20 45 7	9°21'15	20°11	25°15	25°49	28°10	26°23	18° 5	14°53	26° 4	21° 8	3°51	3°32	0°32	n.a.	T 10
F 11	20 49 3	10°19'44	2♉51	26°51	26°55	28°50	26°31	18° 1	14°50	26° 3	21° 8	3°50	3°29	0°38	n.a.	F 11
S 12	20 53 0	11°18'16	15°12	28°25	28° 2	29°30	26°38	17°56	14°48	26° 2	21° 8	3°D50	3°26	0°45	n.a.	S 12
S 13	20 56 56	12°16'50	27°18	29°59	29° 9	0♍ 9	26°46	17°51	14°45	26° 1	21° 7	3°51	3°22	0°52	n.a.	S 13
M14	21 0 53	13°15'26	9♊14	1♍31	0♋16	0°49	26°53	17°47	14°43	26° 0	21° 7	3°51	3°19	0°58	n.a.	M14
T 15	21 4 49	14°14'05	21° 4	3° 3	1°24	1°29	27° 1	17°42	14°41	25°58	21° 7	3°52	3°16	1° 5	n.a.	T 15
W16	21 8 46	15°12'46	2♋52	4°33	2°31	2° 9	27° 8	17°37	14°38	25°57	21° 6	3°53	3°13	1°12	n.a.	W16
T 17	21 12 43	16°11'29	14°43	6° 2	3°39	2°49	27°15	17°33	14°36	25°56	21° 6	3°54	3°10	1°18	n.a.	T 17
F 18	21 16 39	17°10'14	26°40	7°30	4°47	3°29	27°21	17°28	14°33	25°55	21° 6	3°55	3° 6	1°25	n.a.	F 18
S 19	21 20 36	18° 9'01	8♌44	8°57	5°55	4° 9	27°28	17°23	14°31	25°54	21° 5	3°R55	3° 3	1°32	n.a.	S 19
S 20	21 24 32	19° 7'51	20°59	10°23	7° 3	4°49	27°35	17°18	14°29	25°52	21° 5	3°54	3° 0	1°38	n.a.	S 20
M21	21 28 29	20° 6'43	3♍25	11°48	8°12	5°29	27°41	17°14	14°26	25°51	21° 4	3°53	2°57	1°45	n.a.	M21
T 22	21 32 25	21° 5'36	16° 4	13°12	9°20	6° 9	27°47	17° 9	14°24	25°50	21° 4	3°51	2°54	1°52	n.a.	T 22
W23	21 36 22	22° 4'32	28°57	14°34	10°29	6°49	27°53	17° 4	14°21	25°49	21° 3	3°48	2°51	1°58	n.a.	W23
T 24	21 40 18	23° 3'30	12♎ 3	15°55	11°38	7°29	27°59	17° 0	14°19	25°47	21° 3	3°45	2°47	2° 5	n.a.	T 24
F 25	21 44 15	24° 2'29	25°23	17°15	12°47	8° 9	28° 5	16°55	14°17	25°46	21° 2	3°43	2°44	2°12	n.a.	F 25
S 26	21 48 11	25° 1'31	8♏57	18°34	13°56	8°50	28°10	16°50	14°14	25°44	21° 2	3°41	2°41	2°18	n.a.	S 26
S 27	21 52 8	26° 0'34	22°46	19°51	15° 6	9°30	28°16	16°46	14°12	25°43	21° 1	3°D40	2°38	2°25	n.a.	S 27
M28	21 56 5	26°59'40	6♐49	21° 7	16°15	10°11	28°21	16°41	14°10	25°42	21° 1	3°41	2°35	2°32	n.a.	M28
T 29	22 0 1	27°58'47	21° 4	22°22	17°25	10°51	28°26	16°37	14° 7	25°40	21° 0	3°42	2°32	2°38	n.a.	T 29
W30	22 3 58	28°57'56	5♑30	23°34	18°35	11°32	28°31	16°32	14° 5	25°39	20°59	3°43	2°28	2°45	n.a.	W30
T 31	22 7 54	29♌57'07	20♑ 3	24♍46	19♋45	12♍12	28♉35	16♒28	14♒ 3	25♓37	20♈59	3♒44	2♒25	2♋52	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	20n18	26s36	4s13	19n21	1n26	20n42	2s20	15n12	0n58	18n39	0s40	17s22	2s 4	17s14	0s47	3s18	1s56	4s59	14s25	19s33	19s31	26n41			n.a.
W 2	20 5	26 58	3 15	18 47	1 21	20 53	2 16	14 58	0 58	18 42	0 40	17 23	2 4	17 15	0 47	3 19	1 56	4 59	14 25	19 33	19 32	26 40			n.a.
T 3	19 52	25 22	2 4	18 12	1 17	21 3	2 12	14 45	0 58	18 44	0 40	17 25	2 4	17 16	0 47	3 19	1 56	5 0	14 25	19 33	19 33	26 40			n.a.
F 4	19 38	21 58	0 44	17 36	1 11	21 12	2 8	14 31	0 57	18 46	0 40	17 26	2 4	17 17	0 47	3 19	1 56	5 0	14 26	19 33	19 33	26 39			n.a.
S 5	19 24	17 8	0n39	17 0	1 6	21 21	2 4	14 18	0 57	18 48	0 40	17 28	2 4	17 17	0 47	3 20	1 56	5 0	14 26	19 33	19 34	26 38			n.a.
S 6	19 10	11 22	1 57	16 23	1 0	21 30	2 0	14 4	0 56	18 50	0 40	17 29	2 4	17 18	0 47	3 20	1 57	5 1	14 26	19 33	19 35	26 38			n.a.
M 7	18 55	5 8	3 7	15 45	0 54	21 38	1 56	13 50	0 56	18 52	0 40	17 31	2 4	17 19	0 47	3 21	1 57	5 1	14 27	19 33	19 36	26 37			n.a.
T 8	18 40	1n10	4 3	15 7	0 48	21 45	1 52	13 36	0 55	18 54	0 40	17 33	2 5	17 19	0 47	3 21	1 57	5 1	14 27	19 33	19 36	26 36			n.a.
W 9	18 25	7 12	4 44	14 29	0 42	21 52	1 48	13 22	0 55	18 56	0 40	17 34	2 5	17 20	0 47	3 21	1 57	5 2	14 27	19 33	19 37	26 35			n.a.
T 10	18 10	12 44	5 8	13 50	0 35	21 59	1 43	13 7	0 54	18 58	0 40	17 36	2 5	17 21	0 47	3 22	1 57	5 2	14 27	19 33	19 38	26 35			n.a.
F 11	17 54	17 35	5 17	13 11	0 28	22 5	1 39	12 53	0 54	19 0	0 40	17 37	2 5	17 22	0 47	3 22	1 57	5 2	14 28	19 34	19 39	26 34			n.a.
S 12	17 37	21 34	5 11	12 31	0 21	22 10	1 35	12 38	0 54	19 1	0 40	17 39	2 5	17 22	0 47	3 23	1 57	5 3	14 28	19 34	19 39	26 33			n.a.
S 13	17 21	24 33	4 51	11 51	0 14	22 15	1 31	12 24	0 53	19 3	0 40	17 40	2 5	17 23	0 47	3 23	1 57	5 3	14 28	19 33	19 40	26 32			n.a.
M14	17 4	26 24	4 19	11 11	0 7	22 19	1 27	12 9	0 53	19 5	0 40	17 42	2 5	17 24	0 47	3 24	1 57	5 3	14 28	19 33	19 41	26 31			n.a.
T 15	16 47	27 3	3 36	10 31	0s 0	22 23	1 23	11 54	0 52	19 6	0 40	17 43	2 5	17 24	0 47	3 24	1 57	5 4	14 29	19 33	19 42	26 31			n.a.
W16	16 30	26 28	2 44	9 51	0 8	22 26	1 19	11 39	0 52	19 8	0 40	17 45	2 5	17 25	0 47	3 25	1 57	5 4	14 29	19 33	19 42	26 30			n.a.
T 17	16 12	24 40	1 44	9 11	0 15	22 29	1 14	11 24	0 51	19 10	0 40	17 46	2 5	17 26	0 47	3 25	1 57	5 4	14 29	19 33	19 43	26 29			n.a.
F 18	15 54	21 46	0 40	8 31	0 23	22 31	1 10	11 9	0 51	19 11	0 40	17 48	2 5	17 27	0 47	3 26	1 57	5 5	14 29	19 32	19 44	26 28			n.a.
S 19	15 36	17 54	0s27	7 51	0 31	22 32	1 6	10 54	0 50	19 13	0 40	17 49	2 6	17 27	0 47	3 26	1 57	5 5	14 30	19 32	19 45	26 27			n.a.
S 20	15 17	13 14	1 33	7 11	0 39	22 33	1 2	10 39	0 50	19 14	0 40	17 51	2 6	17 28	0 47	3 27	1 57	5 6	14 30	19 33	19 45	26 26			n.a.
M21	14 59	7 58	2 36	6 31	0 46	22 33	0 58	10 24	0 49	19 16	0 40	17 53	2 6	17 29	0 47	3 28	1 57	5 6	14 30	19 33	19 46	26 26			n.a.
T 22	14 40	2 19	3 32	5 52	0 54	22 32	0 54	10 8	0 49	19 17	0 40	17 54	2 6	17 29	0 47	3 28	1 57	5 6	14 30	19 33	19 47	26 25			n.a.
W23	14 21	3s31	4 19	5 12	1 2	22 31	0 50	9 53	0 48	19 18	0 40	17 56	2 6	17 30	0 47	3 29	1 57	5 7	14 31	19 34	19 48	26 24			n.a.
T 24	14 1	9 18	4 53	4 33	1 10	22 30	0 46	9 37	0 48	19 20	0 40	17 57	2 6	17 31	0 47	3 29	1 57	5 7	14 31	19 35	19 48	26 23			n.a.
F 25	13 41	14 46	5 12	3 55	1 18	22 27	0 41	9 21	0 47	19 21	0 40	17 58	2 6	17 31	0 47	3 30	1 57	5 8	14 31	19 35	19 49	26 22			n.a.
S 26	13 21	19 37	5 14	3 16	1 26	22 24	0 37	9 6	0 47	19 22	0 40	18 0	2 6	17 32	0 47	3 30	1 57	5 8	14 31	19 36	19 50	26 21			n.a.
S 27	13 1	23 30	4 58	2 39	1 33	22 21	0 33	8 50	0 46	19 24	0 40	18 1	2 6	17 33	0 47	3 31	1 58	5 8	14 31	19 36	19 51	26 20			n.a.
M28	12 41	26 5	4 24	2 1	1 41	22 17	0 29	8 34	0 46	19 25	0 40	18 3	2 6	17 34	0 47	3 32	1 58	5 9	14 32	19 36	19 51	26 20			n.a.
T 29	12 20	27 1	3 34	1 25	1 49	22 12	0 25	8 18	0 45	19 26	0 40	18 4	2 6	17 34	0 47	3 32	1 58	5 9	14 32	19 36	19 52	26 19			n.a.
W30	12 0	26 8	2 29	0 49	1 56	22 6	0 22	8 2	0 45	19 27	0 40	18 6	2 6	17 35	0 47	3 33	1 58	5 10	14 32	19 35	19 53	26 18			n.a.
T 31	11n39	23s29	1s15	0n13	2s 4	22n 0	0s18	7n46	0n45	19n28	0s40	18s 7	2s 6	17s36	0s47	3s34	1s58	5s10	14s32	19s35	19s53	26n17			n.a.

Julian Day Number = 1503215.5, Delta T = 05h05m12s
Ecliptic obliquity = 23°46'07, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°19'27, Lahiri = -12°12'27 Julian Calendar 1 Aug. 598 BCE == Greg. Calendar 26 July 598 BCE

The year -597 astronomical counting style corresponds to year 598 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 598 BCE
geocentric

SEPTEMBER 598 BCE (-597) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 11 51	0♍56'20	4♒40	25♍55	20♋55	12♍53	28♉40	16°R23	14°R 0	25°R36	20°R58	3°R45	2♒22	2♋58	n.a.	F 1
S 2	22 15 47	1°55'35	19°13	27° 2	22° 5	13°33	28°44	16♒19	13♒58	25♓34	20♈57	3♒44	2°19	3° 5	n.a.	S 2
S 3	22 19 44	2°54'52	3♓38	28° 7	23°15	14°14	28°48	16°14	13°56	25°33	20°57	3°42	2°16	3°12	n.a.	S 3
M 4	22 23 40	3°54'11	17°48	29°10	24°26	14°55	28°52	16°10	13°54	25°31	20°56	3°38	2°12	3°18	n.a.	M 4
T 5	22 27 37	4°53'32	1♈38	0♎11	25°37	15°36	28°56	16° 6	13°51	25°30	20°55	3°33	2° 9	3°25	n.a.	T 5
W 6	22 31 34	5°52'55	15° 7	1° 9	26°47	16°16	29° 0	16° 1	13°49	25°28	20°54	3°28	2° 6	3°32	n.a.	W 6
T 7	22 35 30	6°52'21	28°12	2° 4	27°58	16°57	29° 3	15°57	13°47	25°27	20°54	3°23	2° 3	3°38	n.a.	T 7
F 8	22 39 27	7°51'50	10♉54	2°56	29° 9	17°38	29° 7	15°53	13°45	25°25	20°53	3°19	2° 0	3°45	n.a.	F 8
S 9	22 43 23	8°51'20	23°18	3°44	0♏20	18°19	29°10	15°49	13°43	25°23	20°52	3°16	1°57	3°52	n.a.	S 9
S 10	22 47 20	9°50'54	5♊25	4°29	1°32	19° 0	29°13	15°45	13°41	25°22	20°51	3°D15	1°53	3°58	n.a.	S 10
M11	22 51 16	10°50'29	17°21	5° 9	2°43	19°41	29°15	15°41	13°39	25°20	20°51	3°15	1°50	4° 5	n.a.	M11
T 12	22 55 13	11°50'07	29°11	5°45	3°55	20°23	29°18	15°37	13°37	25°19	20°50	3°16	1°47	4°12	n.a.	T 12
W13	22 59 9	12°49'48	11♋ 0	6°15	5° 6	21° 4	29°20	15°33	13°35	25°17	20°49	3°18	1°44	4°18	n.a.	W13
T 14	23 3 6	13°49'31	22°52	6°41	6°18	21°45	29°22	15°29	13°33	25°15	20°48	3°19	1°41	4°25	n.a.	T 14
F 15	23 7 3	14°49'16	4♏54	7° 0	7°30	22°26	29°24	15°25	13°31	25°14	20°47	3°R20	1°38	4°32	n.a.	F 15
S 16	23 10 59	15°49'03	17° 7	7°12	8°42	23° 8	29°26	15°21	13°29	25°12	20°46	3°19	1°34	4°38	n.a.	S 16
S 17	23 14 56	16°48'53	29°34	7°R18	9°54	23°49	29°28	15°18	13°27	25°10	20°45	3°16	1°31	4°45	n.a.	S 17
M18	23 18 52	17°48'44	12♍18	7°16	11° 6	24°31	29°29	15°14	13°25	25° 9	20°44	3°10	1°28	4°52	n.a.	M18
T 19	23 22 49	18°48'38	25°19	7° 6	12°18	25°12	29°30	15°11	13°23	25° 7	20°43	3° 4	1°25	4°58	n.a.	T 19
W20	23 26 45	19°48'34	8♎36	6°47	13°30	25°54	29°31	15° 7	13°21	25° 5	20°43	2°55	1°22	5° 5	n.a.	W20
T 21	23 30 42	20°48'32	22° 6	6°19	14°43	26°35	29°32	15° 4	13°20	25° 4	20°42	2°47	1°18	5°12	n.a.	T 21
F 22	23 34 38	21°48'31	5♏48	5°42	15°55	27°17	29°32	15° 1	13°18	25° 2	20°41	2°39	1°15	5°18	n.a.	F 22
S 23	23 38 35	22°48'33	19°40	4°56	17° 8	27°59	29°33	14°57	13°16	25° 0	20°40	2°33	1°12	5°25	n.a.	S 23
S 24	23 42 31	23°48'36	3♐38	4° 2	18°21	28°40	29°R33	14°54	13°14	24°58	20°39	2°29	1° 9	5°32	n.a.	S 24
M25	23 46 28	24°48'41	17°40	3° 0	19°33	29°22	29°33	14°51	13°13	24°57	20°38	2°27	1° 6	5°38	n.a.	M25
T 26	23 50 25	25°48'48	1♑47	1°51	20°46	0♎ 4	29°33	14°48	13°11	24°55	20°37	2°D27	1° 3	5°45	n.a.	T 26
W27	23 54 21	26°48'57	15°56	0°37	21°59	0°46	29°32	14°45	13°10	24°53	20°36	2°28	0°59	5°52	n.a.	W27
T 28	23 58 18	27°49'07	0♒ 6	29♍20	23°12	1°28	29°31	14°43	13° 8	24°52	20°35	2°R29	0°56	5°58	n.a.	T 28
F 29	0 2 14	28°49'19	14°15	28° 3	24°25	2°10	29°31	14°40	13° 7	24°50	20°34	2°28	0°53	6° 5	n.a.	F 29
S 30	0 6 11	29♍49'32	28♒21	26♍46	25♏39	2♎52	29♉30	14♒37	13♒ 5	24♓48	20♈32	2♒25	0♒50	6♋12	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	11n17	19s17	0n 5	0s21	2s11	21n53	0s14	7n29	0n44	19n29	0s40	18s 8	2s 6	17s36	0s47	3s34	1s58	5s11	14s33	19s35	19s54	26n16		n.a.
S 2	10 56	13 56	1 24	0 55	2 18	21 46	0 10	7 13	0 44	19 30	0 40	18 10	2 6	17 37	0 47	3 35	1 58	5 11	14 33	19 35	19 55	26 15		n.a.
S 3	10 34	7 53	2 37	1 27	2 25	21 38	0 6	6 57	0 43	19 31	0 40	18 11	2 6	17 38	0 47	3 35	1 58	5 11	14 33	19 36	19 56	26 14		n.a.
M 4	10 13	1 33	3 38	1 59	2 32	21 29	0 2	6 40	0 43	19 32	0 40	18 12	2 6	17 38	0 47	3 36	1 58	5 12	14 33	19 36	19 56	26 13		n.a.
T 5	9 51	4n42	4 25	2 29	2 38	21 20	0n 1	6 24	0 42	19 33	0 40	18 14	2 6	17 39	0 47	3 37	1 58	5 12	14 33	19 38	19 57	26 12		n.a.
W 6	9 29	10 34	4 56	2 58	2 44	21 10	0 5	6 7	0 41	19 33	0 40	18 15	2 6	17 39	0 47	3 37	1 58	5 13	14 34	19 39	19 58	26 11		n.a.
T 7	9 7	15 48	5 11	3 25	2 50	21 0	0 9	5 51	0 41	19 34	0 40	18 16	2 6	17 40	0 47	3 38	1 58	5 13	14 34	19 40	19 59	26 10		n.a.
F 8	8 44	20 11	5 9	3 51	2 55	20 48	0 12	5 34	0 40	19 35	0 40	18 18	2 6	17 41	0 47	3 39	1 58	5 14	14 34	19 41	19 59	26 9		n.a.
S 9	8 22	23 34	4 53	4 15	3 0	20 37	0 16	5 17	0 40	19 35	0 40	18 19	2 6	17 41	0 47	3 39	1 58	5 14	14 34	19 42	20 0	26 8		n.a.
S 10	7 59	25 50	4 24	4 37	3 5	20 24	0 19	5 1	0 39	19 36	0 40	18 20	2 6	17 42	0 47	3 40	1 58	5 15	14 34	19 42	20 1	26 7		n.a.
M11	7 36	26 53	3 44	4 57	3 9	20 11	0 22	4 44	0 39	19 37	0 40	18 21	2 6	17 42	0 47	3 41	1 58	5 15	14 34	19 42	20 1	26 6		n.a.
T 12	7 13	26 41	2 55	5 15	3 12	19 58	0 26	4 27	0 38	19 37	0 40	18 22	2 6	17 43	0 47	3 41	1 58	5 15	14 35	19 42	20 2	26 5		n.a.
W13	6 50	25 17	1 59	5 30	3 15	19 43	0 29	4 10	0 38	19 38	0 40	18 24	2 6	17 44	0 47	3 42	1 58	5 16	14 35	19 41	20 3	26 4		n.a.
T 14	6 27	22 44	0 57	5 42	3 17	19 29	0 32	3 53	0 37	19 38	0 40	18 25	2 6	17 44	0 47	3 43	1 58	5 16	14 35	19 41	20 4	26 3		n.a.
F 15	6 3	19 10	0s 8	5 50	3 18	19 13	0 36	3 36	0 37	19 39	0 40	18 26	2 6	17 45	0 47	3 43	1 58	5 17	14 35	19 41	20 4	26 2		n.a.
S 16	5 40	14 45	1 14	5 55	3 18	18 57	0 39	3 19	0 36	19 39	0 40	18 27	2 6	17 45	0 47	3 44	1 58	5 17	14 35	19 41	20 5	26 1		n.a.
S 17	5 16	9 38	2 17	5 56	3 17	18 41	0 42	3 2	0 36	19 39	0 40	18 28	2 5	17 46	0 47	3 45	1 58	5 18	14 35	19 42	20 6	26 0		n.a.
M18	4 53	4 2	3 15	5 53	3 14	18 24	0 45	2 45	0 35	19 40	0 40	18 29	2 5	17 46	0 47	3 45	1 58	5 18	14 36	19 43	20 6	25 59		n.a.
T 19	4 29	1s50	4 4	5 46	3 10	18 6	0 48	2 28	0 35	19 40	0 40	18 30	2 5	17 47	0 47	3 46	1 58	5 19	14 36	19 45	20 7	25 58		n.a.
W20	4 5	7 44	4 40	5 33	3 5	17 48	0 50	2 10	0 34	19 40	0 40	18 31	2 5	17 47	0 47	3 47	1 58	5 19	14 36	19 46	20 8	25 57		n.a.
T 21	3 41	13 22	5 2	5 16	2 58	17 29	0 53	1 53	0 34	19 40	0 40	18 32	2 5	17 48	0 47	3 48	1 58	5 20	14 36	19 48	20 9	25 56		n.a.
F 22	3 18	18 27	5 7	4 53	2 49	17 10	0 56	1 36	0 33	19 40	0 40	18 33	2 5	17 48	0 47	3 48	1 58	5 20	14 36	19 50	20 9	25 55		n.a.
S 23	2 54	22 36	4 54	4 25	2 39	16 51	0 59	1 19	0 33	19 40	0 40	18 34	2 5	17 49	0 47	3 49	1 58	5 21	14 36	19 52	20 10	25 54		n.a.
S 24	2 29	25 28	4 23	3 51	2 26	16 30	1 1	1 1	0 32	19 40	0 40	18 34	2 5	17 49	0 47	3 50	1 58	5 21	14 36	19 53	20 11	25 53		n.a.
M25	2 5	26 47	3 37	3 13	2 12	16 10	1 4	0 44	0 31	19 40	0 40	18 35	2 5	17 50	0 47	3 50	1 58	5 22	14 36	19 53	20 11	25 52		n.a.
T 26	1 41	26 23	2 37	2 30	1 55	15 49	1 6	0 27	0 31	19 40	0 40	18 36	2 5	17 50	0 47	3 51	1 58	5 22	14 37	19 53	20 12	25 51		n.a.
W27	1 17	24 15	1 28	1 44	1 38	15 27	1 8	0 9	0 30	19 40	0 40	18 37	2 5	17 51	0 47	3 52	1 58	5 22	14 37	19 53	20 13	25 49		n.a.
T 28	0 53	20 37	0 13	0 56	1 19	15 5	1 11	0s 8	0 30	19 40	0 40	18 38	2 5	17 51	0 47	3 52	1 58	5 23	14 37	19 53	20 13	25 48		n.a.
F 29	0 28	15 47	1n 3	0 6	0 59	14 42	1 13	0 26	0 29	19 40	0 40	18 38	2 4	17 51	0 47	3 53	1 58	5 23	14 37	19 53	20 14	25 47		n.a.
S 30	0n 4	10s 7	2n14	0n43	0s38	14n19	1n15	0s43	0n29	19n40	0s40	18s39	2s 4	17s52	0s47	3s54	1s58	5s24	14s37	19s53	20s15	25n46		n.a.

Julian Day Number = 1503246.5, Delta T = 05h05m11s
Ecliptic obliquity = 23°46'08, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°19'23, Lahiri = -12°12'23 Julian Calendar 1 Sept. 598 BCE == Greg. Calendar 26 Aug. 598 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 598 BCE
geocentric

OCTOBER 598 BCE (-597) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 10 7	0♎49'47	12♓21	25°R34	26♌52	3♎34	29°R28	14°R35	13°R 4	24°R47	20°R31	2°R20	0♒47	6♋18	n.a.	S 1
M 2	0 14 4	1°50'04	26°11	24♍28	28° 5	4°16	29♉27	14♒32	13♒ 3	24♓45	20♈30	2♒12	0°43	6°25	n.a.	M 2
T 3	0 18 0	2°50'22	9♈46	23°31	29°19	4°58	29°25	14°30	13° 1	24°43	20°29	2° 2	0°40	6°32	n.a.	T 3
W 4	0 21 57	3°50'43	23° 5	22°43	0♍32	5°41	29°23	14°28	13° 0	24°42	20°28	1°51	0°37	6°38	n.a.	W 4
T 5	0 25 54	4°51'05	6♉ 4	22° 6	1°46	6°23	29°21	14°26	12°59	24°40	20°27	1°40	0°34	6°45	n.a.	T 5
F 6	0 29 50	5°51'30	18°45	21°40	2°59	7° 5	29°19	14°24	12°58	24°38	20°26	1°30	0°31	6°52	n.a.	F 6
S 7	0 33 47	6°51'56	1♊ 7	21°27	4°13	7°48	29°17	14°22	12°56	24°37	20°25	1°22	0°28	6°58	n.a.	S 7
S 8	0 37 43	7°52'25	13°14	21°D24	5°27	8°30	29°14	14°20	12°55	24°35	20°24	1°16	0°24	7° 5	n.a.	S 8
M 9	0 41 40	8°52'55	25°10	21°33	6°40	9°13	29°11	14°18	12°54	24°33	20°23	1°13	0°21	7°12	n.a.	M 9
T 10	0 45 36	9°53'28	7♋ 0	21°53	7°54	9°55	29° 8	14°17	12°53	24°32	20°22	1°D12	0°18	7°18	n.a.	T 10
W11	0 49 33	10°54'02	18°48	22°21	9° 8	10°38	29° 5	14°15	12°52	24°30	20°21	1°12	0°15	7°25	n.a.	W11
T 12	0 53 29	11°54'39	0♌41	22°59	10°22	11°20	29° 2	14°14	12°51	24°29	20°19	1°R13	0°12	7°31	n.a.	T 12
F 13	0 57 26	12°55'17	12°44	23°44	11°36	12° 3	28°58	14°12	12°51	24°27	20°18	1°12	0° 9	7°38	n.a.	F 13
S 14	1 1 23	13°55'57	25° 1	24°37	12°51	12°46	28°54	14°11	12°50	24°25	20°17	1°10	0° 5	7°45	n.a.	S 14
S 15	1 5 19	14°56'38	7♍37	25°35	14° 5	13°29	28°50	14°10	12°49	24°24	20°16	1° 5	0° 2	7°51	n.a.	S 15
M16	1 9 16	15°57'22	20°34	26°39	15°19	14°12	28°46	14° 9	12°48	24°22	20°15	0°57	29♑59	7°58	n.a.	M16
T 17	1 13 12	16°58'07	3♎53	27°47	16°33	14°55	28°42	14° 8	12°48	24°21	20°14	0°46	29°56	8° 5	n.a.	T 17
W18	1 17 9	17°58'53	17°33	28°59	17°48	15°38	28°37	14° 7	12°47	24°19	20°13	0°34	29°53	8°11	n.a.	W18
T 19	1 21 5	18°59'42	1♏31	0♎15	19° 2	16°21	28°32	14° 7	12°46	24°18	20°12	0°22	29°49	8°18	n.a.	T 19
F 20	1 25 2	20° 0'31	15°41	1°34	20°16	17° 4	28°28	14° 6	12°46	24°16	20°10	0°10	29°46	8°25	n.a.	F 20
S 21	1 28 58	21° 1'22	29°59	2°55	21°31	17°47	28°23	14° 5	12°45	24°15	20° 9	29♑59	29°43	8°31	n.a.	S 21
S 22	1 32 55	22° 2'14	14♐18	4°18	22°45	18°30	28°17	14° 5	12°45	24°13	20° 8	29°53	29°40	8°38	n.a.	S 22
M23	1 36 51	23° 3'08	28°35	5°43	24° 0	19°13	28°12	14° 5	12°45	24°12	20° 7	29°49	29°37	8°45	n.a.	M23
T 24	1 40 48	24° 4'02	12♑47	7° 9	25°15	19°56	28° 6	14° 5	12°44	24°10	20° 6	29°47	29°34	8°51	n.a.	T 24
W25	1 44 45	25° 4'57	26°52	8°36	26°29	20°40	28° 1	14°D 5	12°44	24° 9	20° 5	29°47	29°30	8°58	n.a.	W25
T 26	1 48 41	26° 5'53	10♒49	10° 5	27°44	21°23	27°55	14° 5	12°44	24° 8	20° 4	29°47	29°27	9° 5	n.a.	T 26
F 27	1 52 38	27° 6'50	24°39	11°34	28°58	22° 6	27°49	14° 5	12°44	24° 6	20° 2	29°45	29°24	9°11	n.a.	F 27
S 28	1 56 34	28° 7'48	8♓21	13° 5	0♎13	22°50	27°43	14° 5	12°44	24° 5	20° 1	29°41	29°21	9°18	n.a.	S 28
S 29	2 0 31	29° 8'46	21°54	14°35	1°28	23°33	27°37	14° 6	12°43	24° 4	20° 0	29°34	29°18	9°25	n.a.	S 29
M30	2 4 27	0♏ 9'46	5♈18	16° 6	2°43	24°17	27°30	14° 6	12°D43	24° 2	19°59	29°24	29°15	9°31	n.a.	M30
T 31	2 8 24	1♏10'47	18♈31	17♎38	3♎57	25♎ 1	27♉24	14♒ 7	12♒43	24♓ 1	19♈58	29♑12	29♑11	9♋38	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	0s20	4s 0	3n16	1n31	0s17	13n56	1n17	1s 1	0n28	19n40	0s40	18s40	2s 4	17s52	0s47	3s54	1s58	5s24	14s37	19s55	20s16	25n45			n.a.
M 2	0 44	2n13	4 6	2 16	0n 3	13 32	1 19	1 18	0 27	19 39	0 40	18 40	2 4	17 52	0 47	3 55	1 58	5 25	14 37	19 56	20 16	25 44			n.a.
T 3	1 9	8 13	4 41	2 57	0 23	13 8	1 21	1 35	0 27	19 39	0 40	18 41	2 4	17 53	0 47	3 56	1 58	5 25	14 37	19 59	20 17	25 43			n.a.
W 4	1 33	13 43	5 0	3 33	0 41	12 43	1 23	1 53	0 26	19 39	0 40	18 41	2 4	17 53	0 46	3 56	1 58	5 26	14 37	20 1	20 18	25 42			n.a.
T 5	1 57	18 28	5 3	4 4	0 58	12 18	1 25	2 10	0 26	19 38	0 40	18 42	2 4	17 53	0 46	3 57	1 58	5 26	14 37	20 4	20 18	25 40			n.a.
F 6	2 21	22 17	4 50	4 28	1 13	11 53	1 26	2 28	0 25	19 38	0 40	18 42	2 4	17 54	0 46	3 58	1 58	5 27	14 37	20 6	20 19	25 39			n.a.
S 7	2 46	24 58	4 24	4 46	1 27	11 27	1 28	2 45	0 25	19 37	0 40	18 43	2 4	17 54	0 46	3 58	1 58	5 27	14 37	20 8	20 20	25 38			n.a.
S 8	3 10	26 27	3 47	4 58	1 39	11 1	1 29	3 3	0 24	19 37	0 40	18 43	2 3	17 54	0 46	3 59	1 58	5 27	14 37	20 9	20 20	25 37			n.a.
M 9	3 34	26 40	3 0	5 4	1 49	10 35	1 31	3 20	0 23	19 36	0 40	18 44	2 3	17 55	0 46	4 0	1 58	5 28	14 37	20 10	20 21	25 36			n.a.
T 10	3 58	25 40	2 5	5 4	1 58	10 8	1 32	3 38	0 23	19 35	0 40	18 44	2 3	17 55	0 46	4 0	1 58	5 28	14 37	20 10	20 22	25 35			n.a.
W11	4 22	23 31	1 6	4 58	2 4	9 41	1 33	3 55	0 22	19 35	0 40	18 44	2 3	17 55	0 46	4 1	1 58	5 29	14 37	20 10	20 23	25 33			n.a.
T 12	4 46	20 20	0 3	4 48	2 10	9 14	1 34	4 13	0 22	19 34	0 40	18 45	2 3	17 55	0 46	4 1	1 58	5 29	14 37	20 10	20 23	25 32			n.a.
F 13	5 10	16 15	1s 1	4 33	2 14	8 47	1 36	4 30	0 21	19 33	0 40	18 45	2 3	17 56	0 46	4 2	1 58	5 30	14 38	20 10	20 24	25 31			n.a.
S 14	5 34	11 26	2 3	4 15	2 16	8 19	1 37	4 48	0 21	19 32	0 40	18 45	2 3	17 56	0 46	4 3	1 58	5 30	14 38	20 11	20 25	25 30			n.a.
S 15	5 58	6 3	3 0	3 53	2 18	7 51	1 37	5 5	0 20	19 32	0 40	18 45	2 3	17 56	0 46	4 3	1 58	5 30	14 38	20 12	20 25	25 29			n.a.
M16	6 22	0 16	3 50	3 27	2 18	7 22	1 38	5 23	0 19	19 31	0 40	18 46	2 2	17 56	0 46	4 4	1 58	5 31	14 38	20 13	20 26	25 27			n.a.
T 17	6 45	5s40	4 29	2 59	2 18	6 54	1 39	5 40	0 19	19 30	0 40	18 46	2 2	17 56	0 46	4 5	1 58	5 31	14 38	20 16	20 27	25 26			n.a.
W18	7 9	11 29	4 53	2 29	2 16	6 25	1 40	5 57	0 18	19 29	0 40	18 46	2 2	17 56	0 46	4 5	1 58	5 32	14 37	20 18	20 27	25 25			n.a.
T 19	7 32	16 51	5 1	1 57	2 14	5 56	1 40	6 15	0 18	19 28	0 40	18 46	2 2	17 57	0 46	4 6	1 58	5 32	14 37	20 21	20 28	25 24			n.a.
F 20	7 56	21 22	4 50	1 22	2 11	5 27	1 41	6 32	0 17	19 27	0 40	18 46	2 2	17 57	0 46	4 6	1 58	5 33	14 37	20 24	20 29	25 22			n.a.
S 21	8 19	24 40	4 21	0 47	2 8	4 57	1 41	6 49	0 16	19 26	0 40	18 46	2 2	17 57	0 46	4 7	1 58	5 33	14 37	20 26	20 29	25 21			n.a.
S 22	8 42	26 24	3 36	0 10	2 4	4 28	1 42	7 6	0 16	19 25	0 40	18 46	2 1	17 57	0 46	4 7	1 58	5 33	14 37	20 27	20 30	25 20			n.a.
M23	9 5	26 23	2 37	0s28	2 0	3 58	1 42	7 24	0 15	19 23	0 40	18 46	2 1	17 57	0 46	4 8	1 58	5 34	14 37	20 28	20 31	25 19			n.a.
T 24	9 28	24 37	1 29	1 7	1 55	3 28	1 42	7 41	0 14	19 22	0 39	18 46	2 1	17 57	0 46	4 8	1 58	5 34	14 37	20 28	20 31	25 17			n.a.
W25	9 50	21 19	0 15	1 47	1 50	2 59	1 42	7 58	0 14	19 21	0 39	18 46	2 1	17 57	0 46	4 9	1 58	5 34	14 37	20 29	20 32	25 16			n.a.
T 26	10 13	16 50	0n58	2 27	1 44	2 28	1 42	8 15	0 13	19 20	0 39	18 45	2 1	17 57	0 46	4 10	1 58	5 35	14 37	20 29	20 33	25 15			n.a.
F 27	10 35	11 29	2 7	3 8	1 38	1 58	1 42	8 32	0 13	19 18	0 39	18 45	2 1	17 57	0 46	4 10	1 58	5 35	14 37	20 29	20 33	25 13			n.a.
S 28	10 57	5 39	3 9	3 49	1 33	1 28	1 42	8 49	0 12	19 17	0 39	18 45	2 1	17 57	0 46	4 11	1 58	5 35	14 37	20 30	20 34	25 12			n.a.
S 29	11 19	0n23	3 58	4 30	1 26	0 58	1 42	9 6	0 11	19 16	0 39	18 45	2 0	17 57	0 46	4 11	1 58	5 36	14 37	20 31	20 35	25 11			n.a.
M30	11 41	6 19	4 34	5 11	1 20	0 27	1 42	9 22	0 11	19 14	0 39	18 44	2 0	17 57	0 46	4 12	1 58	5 36	14 37	20 33	20 35	25 9			n.a.
T 31	12s 3	11n53	4n55	5s53	1n14	0s 3	1n41	9s39	0n10	19n13	0s39	18s44	2s 0	17s57	0s46	4s12	1s57	5s36	14s37	20s36	20s36	25n 8			n.a.

Julian Day Number = 1503276.5, Delta T = 05h05m10s
Ecliptic obliquity = 23°46'08, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°19'19, Lahiri = -12°12'19 Julian Calendar 1 Oct. 598 BCE == Greg. Calendar 25 Sept. 598 BCE

The year -597 astronomical counting style corresponds to year 598 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 598 BCE
geocentric

NOVEMBER 598 BCE (-597) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 12 20	2♏11'48	1♉31	19♎10	5♎12	25♎44	27°R17	14♒ 7	12♒44	24°R 0	19°R57	28°R58	29♑ 8	9♋45	n.a.	W 1
T 2	2 16 17	3°12'51	14°16	20°42	6°27	26°28	27♉10	14° 8	12°44	23♓59	19♈56	28♑44	29° 5	9°51	n.a.	T 2
F 3	2 20 14	4°13'54	26°47	22°14	7°42	27°12	27° 3	14° 9	12°44	23°57	19°55	28°31	29° 2	9°58	n.a.	F 3
S 4	2 24 10	5°14'59	9♊ 4	23°47	8°57	27°55	26°56	14°10	12°44	23°56	19°54	28°20	28°59	10° 5	n.a.	S 4
S 5	2 28 7	6°16'05	21° 8	25°20	10°12	28°39	26°49	14°11	12°44	23°55	19°52	28°12	28°55	10°11	n.a.	S 5
M 6	2 32 3	7°17'12	3♋ 2	26°52	11°27	29°23	26°42	14°13	12°45	23°54	19°51	28° 7	28°52	10°18	n.a.	M 6
T 7	2 36 0	8°18'20	14°50	28°25	12°42	0♏ 7	26°34	14°14	12°45	23°53	19°50	28° 5	28°49	10°24	n.a.	T 7
W 8	2 39 56	9°19'29	26°37	29°59	13°57	0°51	26°27	14°16	12°46	23°52	19°49	28°D 4	28°46	10°31	n.a.	W 8
T 9	2 43 53	10°20'39	8♌28	1♏32	15°12	1°35	26°19	14°17	12°46	23°51	19°48	28°R 4	28°43	10°38	n.a.	T 9
F 10	2 47 50	11°21'50	20°29	3° 5	16°27	2°19	26°12	14°19	12°47	23°50	19°47	28° 4	28°40	10°44	n.a.	F 10
S 11	2 51 46	12°23'02	2♍45	4°38	17°42	3° 3	26° 4	14°21	12°47	23°49	19°46	28° 2	28°36	10°51	n.a.	S 11
S 12	2 55 43	13°24'14	15°22	6°12	18°57	3°47	25°56	14°23	12°48	23°48	19°45	27°58	28°33	10°58	n.a.	S 12
M13	2 59 39	14°25'28	28°22	7°45	20°12	4°32	25°48	14°25	12°49	23°47	19°44	27°52	28°30	11° 4	n.a.	M13
T 14	3 3 36	15°26'42	11♎50	9°19	21°28	5°16	25°41	14°27	12°49	23°46	19°43	27°42	28°27	11°11	n.a.	T 14
W15	3 7 32	16°27'57	25°43	10°53	22°43	6° 0	25°33	14°29	12°50	23°45	19°42	27°31	28°24	11°18	n.a.	W15
T 16	3 11 29	17°29'13	10♏ 0	12°27	23°58	6°45	25°25	14°31	12°51	23°44	19°41	27°19	28°20	11°24	n.a.	T 16
F 17	3 15 25	18°30'29	24°35	14° 1	25°13	7°29	25°17	14°34	12°52	23°43	19°40	27° 8	28°17	11°31	n.a.	F 17
S 18	3 19 22	19°31'45	9♐19	15°35	26°28	8°13	25° 9	14°36	12°53	23°42	19°39	26°59	28°14	11°38	n.a.	S 18
S 19	3 23 19	20°33'02	24° 6	17°10	27°43	8°58	25° 0	14°39	12°54	23°42	19°38	26°52	28°11	11°44	n.a.	S 19
M20	3 27 15	21°34'19	8♑47	18°44	28°59	9°42	24°52	14°42	12°55	23°41	19°37	26°49	28° 8	11°51	n.a.	M20
T 21	3 31 12	22°35'36	23°18	20°19	0♏14	10°27	24°44	14°45	12°56	23°40	19°36	26°D47	28° 5	11°58	n.a.	T 21
W22	3 35 8	23°36'53	7♒33	21°54	1°29	11°12	24°36	14°48	12°57	23°40	19°35	26°48	28° 1	12° 4	n.a.	W22
T 23	3 39 5	24°38'10	21°33	23°29	2°44	11°56	24°28	14°51	12°59	23°39	19°34	26°R48	27°58	12°11	n.a.	T 23
F 24	3 43 1	25°39'27	5♓17	25° 5	4° 0	12°41	24°20	14°54	13° 0	23°38	19°34	26°48	27°55	12°18	n.a.	F 24
S 25	3 46 58	26°40'43	18°46	26°41	5°15	13°26	24°12	14°57	13° 1	23°38	19°33	26°45	27°52	12°24	n.a.	S 25
S 26	3 50 55	27°41'59	2♈ 1	28°17	6°30	14°10	24° 3	15° 0	13° 2	23°37	19°32	26°41	27°49	12°31	n.a.	S 26
M27	3 54 51	28°43'15	15° 3	29°53	7°45	14°55	23°55	15° 4	13° 4	23°37	19°31	26°33	27°46	12°38	n.a.	M27
T 28	3 58 48	29°44'31	27°54	1♐30	9° 0	15°40	23°47	15° 7	13° 5	23°36	19°30	26°24	27°42	12°44	n.a.	T 28
W29	4 2 44	0♐45'46	10♉33	3° 7	10°16	16°25	23°39	15°11	13° 7	23°36	19°29	26°13	27°39	12°51	n.a.	W29
T 30	4 6 41	1♐47'02	23♉ 0	4♐44	11♏31	17♏10	23♉31	15♒15	13♒ 8	23♓35	19♈28	26♑ 2	27♑36	12♋57	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	12s24	16n50	5n 0	6s34	1n 7	0s33	1n41	9s56	0n 9	19n11	0s39	18s44	2s 0	17s57	0s46	4s12	1s57	5s37	14s37	20s39	20s37	25n 7		n.a.
T 2	12 45	20 56	4 49	7 15	1 0	1 4	1 40	10 13	0 9	19 10	0 39	18 43	2 0	17 57	0 46	4 13	1 57	5 37	14 37	20 42	20 37	25 5		n.a.
F 3	13 6	24 0	4 25	7 57	0 54	1 34	1 40	10 29	0 8	19 8	0 39	18 43	2 0	17 57	0 45	4 13	1 57	5 37	14 37	20 44	20 38	25 4		n.a.
S 4	13 27	25 52	3 48	8 38	0 47	2 5	1 39	10 46	0 8	19 7	0 39	18 42	2 0	17 57	0 45	4 14	1 57	5 38	14 36	20 47	20 39	25 3		n.a.
S 5	13 48	26 30	3 2	9 18	0 40	2 35	1 38	11 2	0 7	19 5	0 39	18 42	1 59	17 57	0 45	4 14	1 57	5 38	14 36	20 48	20 39	25 1		n.a.
M 6	14 8	25 53	2 9	9 59	0 33	3 6	1 38	11 18	0 6	19 4	0 38	18 41	1 59	17 56	0 45	4 15	1 57	5 38	14 36	20 49	20 40	25 0		n.a.
T 7	14 28	24 5	1 10	10 39	0 27	3 36	1 37	11 35	0 6	19 2	0 38	18 41	1 59	17 56	0 45	4 15	1 57	5 39	14 36	20 50	20 41	24 59		n.a.
W 8	14 48	21 15	0 8	11 19	0 20	4 6	1 36	11 51	0 5	19 0	0 38	18 40	1 59	17 56	0 45	4 15	1 57	5 39	14 36	20 50	20 41	24 57		n.a.
T 9	15 7	17 31	0s55	11 58	0 13	4 37	1 35	12 7	0 4	18 59	0 38	18 40	1 59	17 56	0 45	4 16	1 57	5 39	14 36	20 50	20 42	24 56		n.a.
F 10	15 27	13 2	1 56	12 37	0 6	5 7	1 34	12 23	0 4	18 57	0 38	18 39	1 59	17 56	0 45	4 16	1 57	5 39	14 36	20 50	20 43	24 55		n.a.
S 11	15 46	7 57	2 53	13 15	0s 1	5 37	1 33	12 39	0 3	18 55	0 38	18 38	1 58	17 56	0 45	4 17	1 57	5 40	14 36	20 50	20 43	24 53		n.a.
S 12	16 5	2 25	3 43	13 53	0 7	6 7	1 31	12 55	0 2	18 54	0 38	18 38	1 58	17 55	0 45	4 17	1 57	5 40	14 35	20 51	20 44	24 52		n.a.
M13	16 23	3s22	4 24	14 30	0 14	6 37	1 30	13 11	0 2	18 52	0 38	18 37	1 58	17 55	0 45	4 17	1 57	5 40	14 35	20 53	20 45	24 50		n.a.
T 14	16 41	9 11	4 51	15 7	0 20	7 7	1 29	13 26	0 1	18 50	0 38	18 36	1 58	17 55	0 45	4 18	1 57	5 40	14 35	20 54	20 45	24 49		n.a.
W15	16 59	14 45	5 2	15 43	0 27	7 36	1 27	13 42	0 0	18 48	0 37	18 35	1 58	17 55	0 45	4 18	1 57	5 41	14 35	20 57	20 46	24 47		n.a.
T 16	17 17	19 40	4 55	16 19	0 33	8 6	1 26	13 57	0s 0	18 47	0 37	18 34	1 58	17 54	0 45	4 18	1 57	5 41	14 35	20 59	20 47	24 46		n.a.
F 17	17 34	23 30	4 29	16 53	0 39	8 35	1 24	14 13	0 1	18 45	0 37	18 34	1 58	17 54	0 45	4 18	1 57	5 41	14 35	21 1	20 47	24 45		n.a.
S 18	17 51	25 51	3 44	17 27	0 45	9 4	1 23	14 28	0 2	18 43	0 37	18 33	1 57	17 54	0 45	4 19	1 57	5 41	14 34	21 3	20 48	24 43		n.a.
S 19	18 8	26 23	2 45	18 1	0 51	9 33	1 21	14 43	0 2	18 41	0 37	18 32	1 57	17 53	0 45	4 19	1 57	5 41	14 34	21 4	20 49	24 42		n.a.
M20	18 24	25 3	1 34	18 33	0 57	10 1	1 20	14 58	0 3	18 39	0 37	18 31	1 57	17 53	0 45	4 19	1 57	5 42	14 34	21 5	20 49	24 40		n.a.
T 21	18 40	22 2	0 19	19 5	1 3	10 30	1 18	15 13	0 3	18 37	0 37	18 30	1 57	17 53	0 45	4 19	1 56	5 42	14 34	21 5	20 50	24 39		n.a.
W22	18 56	17 43	0n57	19 36	1 8	10 58	1 16	15 28	0 4	18 35	0 36	18 29	1 57	17 52	0 45	4 20	1 56	5 42	14 34	21 5	20 50	24 37		n.a.
T 23	19 11	12 30	2 8	20 5	1 14	11 26	1 14	15 42	0 5	18 34	0 36	18 28	1 57	17 52	0 45	4 20	1 56	5 42	14 33	21 5	20 51	24 36		n.a.
F 24	19 26	6 45	3 10	20 34	1 19	11 53	1 12	15 57	0 5	18 32	0 36	18 27	1 56	17 51	0 45	4 20	1 56	5 42	14 33	21 5	20 52	24 34		n.a.
S 25	19 41	0 49	4 1	21 2	1 24	12 21	1 11	16 11	0 6	18 30	0 36	18 25	1 56	17 51	0 45	4 20	1 56	5 42	14 33	21 6	20 52	24 33		n.a.
S 26	19 55	5n 3	4 37	21 29	1 29	12 48	1 9	16 25	0 7	18 28	0 36	18 24	1 56	17 51	0 45	4 20	1 56	5 42	14 33	21 7	20 53	24 31		n.a.
M27	20 9	10 35	4 59	21 55	1 33	13 14	1 7	16 39	0 7	18 26	0 36	18 23	1 56	17 50	0 45	4 21	1 56	5 43	14 33	21 8	20 54	24 30		n.a.
T 28	20 22	15 36	5 5	22 20	1 37	13 41	1 5	16 53	0 8	18 24	0 36	18 22	1 56	17 50	0 45	4 21	1 56	5 43	14 32	21 10	20 54	24 29		n.a.
W29	20 35	19 51	4 56	22 44	1 41	14 7	1 3	17 7	0 9	18 22	0 35	18 21	1 56	17 49	0 45	4 21	1 56	5 43	14 32	21 12	20 55	24 27		n.a.
T 30	20s48	23n10	4n32	23s 6	1s45	14s32	1n 0	17s21	0s10	18n21	0s35	18s19	1s56	17s49	0s44	4s21	1s56	5s43	14s32	21s14	20s56	24n25		n.a.

Julian Day Number = 1503307.5, Delta T = 05h05m08s
Ecliptic obliquity = 23°46'07, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°19'15, Lahiri = -12°12'14 Julian Calendar 1 Nov. 598 BCE == Greg. Calendar 26 Oct. 598 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 598 BCE
geocentric

DECEMBER 598 BCE (-597) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 10 37	2♐48'17	5♊17	6♐22	12♏46	17♏55	23°R23	15♒18	13♒10	23°R35	19°R28	25°R52	27♑33	13♋ 4	n.a.	F 1
S 2	4 14 34	3°49'32	17°24	8° 0	14° 1	18°40	23♉15	15°22	13°12	23♓35	19♈27	25♑44	27°30	13°11	n.a.	S 2
S 3	4 18 30	4°50'47	29°22	9°38	15°17	19°25	23° 8	15°26	13°13	23°34	19°26	25°38	27°26	13°17	n.a.	S 3
M 4	4 22 27	5°52'02	11♋13	11°17	16°32	20°10	23° 0	15°30	13°15	23°34	19°25	25°34	27°23	13°24	n.a.	M 4
T 5	4 26 24	6°53'17	23° 0	12°56	17°47	20°55	22°52	15°35	13°17	23°34	19°25	25°D33	27°20	13°31	n.a.	T 5
W 6	4 30 20	7°54'31	4♌46	14°35	19° 2	21°40	22°44	15°39	13°19	23°34	19°24	25°33	27°17	13°37	n.a.	W 6
T 7	4 34 17	8°55'46	16°37	16°15	20°18	22°26	22°37	15°43	13°20	23°33	19°23	25°35	27°14	13°44	n.a.	T 7
F 8	4 38 13	9°57'00	28°36	17°55	21°33	23°11	22°29	15°48	13°22	23°33	19°23	25°36	27°11	13°51	n.a.	F 8
S 9	4 42 10	10°58'14	10♍49	19°35	22°48	23°56	22°22	15°52	13°24	23°33	19°22	25°R37	27° 7	13°57	n.a.	S 9
S 10	4 46 6	11°59'28	23°21	21°15	24° 3	24°42	22°15	15°57	13°26	23°33	19°21	25°36	27° 4	14° 4	n.a.	S 10
M11	4 50 3	13° 0'41	6♎18	22°56	25°19	25°27	22° 8	16° 1	13°28	23°D33	19°21	25°33	27° 1	14°11	n.a.	M11
T 12	4 53 59	14° 1'54	19°41	24°36	26°34	26°12	22° 0	16° 6	13°30	23°33	19°20	25°29	26°58	14°17	n.a.	T 12
W13	4 57 56	15° 3'07	3♏33	26°17	27°49	26°58	21°53	16°11	13°33	23°33	19°19	25°23	26°55	14°24	n.a.	W13
T 14	5 1 53	16° 4'20	17°53	27°57	29° 4	27°43	21°47	16°16	13°35	23°33	19°19	25°17	26°52	14°31	n.a.	T 14
F 15	5 5 49	17° 5'32	2♐37	29°37	0♐20	28°29	21°40	16°21	13°37	23°33	19°18	25°10	26°48	14°37	n.a.	F 15
S 16	5 9 46	18° 6'43	17°37	1♑17	1°35	29°14	21°33	16°26	13°39	23°33	19°18	25° 5	26°45	14°44	n.a.	S 16
S 17	5 13 42	19° 7'54	2♑44	2°56	2°50	0♐ 0	21°27	16°31	13°41	23°34	19°17	25° 2	26°42	14°51	n.a.	S 17
M18	5 17 39	20° 9'04	17°49	4°34	4° 5	0°46	21°21	16°36	13°44	23°34	19°17	25°D 0	26°39	14°57	n.a.	M18
T 19	5 21 35	21°10'12	2♒42	6°11	5°20	1°31	21°14	16°42	13°46	23°34	19°16	25° 0	26°36	15° 4	n.a.	T 19
W20	5 25 32	22°11'20	17°19	7°46	6°36	2°17	21° 8	16°47	13°48	23°34	19°16	25° 1	26°32	15°11	n.a.	W20
T 21	5 29 29	23°12'26	1♓34	9°20	7°51	3° 3	21° 2	16°53	13°51	23°35	19°15	25° 3	26°29	15°17	n.a.	T 21
F 22	5 33 25	24°13'31	15°26	10°52	9° 6	3°49	20°57	16°58	13°53	23°35	19°15	25° 4	26°26	15°24	n.a.	F 22
S 23	5 37 22	25°14'35	28°56	12°21	10°21	4°34	20°51	17° 4	13°56	23°35	19°15	25°R 4	26°23	15°30	n.a.	S 23
S 24	5 41 18	26°15'38	12♈ 5	13°46	11°36	5°20	20°46	17° 9	13°58	23°36	19°14	25° 3	26°20	15°37	n.a.	S 24
M25	5 45 15	27°16'39	24°56	15° 8	12°51	6° 6	20°40	17°15	14° 1	23°36	19°14	25° 1	26°17	15°44	n.a.	M25
T 26	5 49 11	28°17'39	7♉32	16°25	14° 7	6°52	20°35	17°21	14° 4	23°37	19°14	24°57	26°13	15°50	n.a.	T 26
W27	5 53 8	29°18'37	19°55	17°37	15°22	7°38	20°30	17°27	14° 6	23°37	19°13	24°53	26°10	15°57	n.a.	W27
T 28	5 57 4	0♑19'34	2♊ 7	18°43	16°37	8°24	20°26	17°33	14° 9	23°38	19°13	24°48	26° 7	16° 4	n.a.	T 28
F 29	6 1 1	1°20'30	14°10	19°43	17°52	9°10	20°21	17°39	14°12	23°39	19°13	24°44	26° 4	16°10	n.a.	F 29
S 30	6 4 58	2°21'25	26° 7	20°34	19° 7	9°56	20°17	17°45	14°14	23°39	19°13	24°41	26° 1	16°17	n.a.	S 30
S 31	6 8 54	3♑22'18	7♋58	21♑18	20♐22	10♐42	20♉13	17♒51	14♒17	23♓40	19♈12	24♑39	25♑58	16♋24	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s 0	25n21	3n57	23s27	1s49	14s58	0n58	17s34	0s10	18n19	0s35	18s18	1s56	17s48	0s44	4s21	1s56	5s43	14s32	21s16	20s56	24n24		n.a.
S 2	21 12	26 19	3 10	23 47	1 52	15 22	0 56	17 47	0 11	18 17	0 35	18 17	1 55	17 48	0 44	4 21	1 56	5 43	14 31	21 17	20 57	24 22		n.a.
S 3	21 24	26 2	2 16	24 6	1 55	15 47	0 54	18 1	0 12	18 15	0 35	18 16	1 55	17 47	0 44	4 21	1 56	5 43	14 31	21 18	20 58	24 21		n.a.
M 4	21 35	24 34	1 17	24 23	1 58	16 11	0 52	18 14	0 12	18 13	0 34	18 14	1 55	17 47	0 44	4 21	1 56	5 43	14 31	21 19	20 58	24 19		n.a.
T 5	21 45	22 0	0 14	24 38	2 0	16 35	0 49	18 26	0 13	18 11	0 34	18 13	1 55	17 46	0 44	4 21	1 56	5 43	14 31	21 19	20 59	24 18		n.a.
W 6	21 56	18 32	0s50	24 53	2 2	16 58	0 47	18 39	0 14	18 10	0 34	18 11	1 55	17 46	0 44	4 21	1 56	5 43	14 30	21 19	20 59	24 16		n.a.
T 7	22 6	14 18	1 52	25 5	2 3	17 21	0 45	18 52	0 14	18 8	0 34	18 10	1 55	17 45	0 44	4 21	1 56	5 43	14 30	21 19	21 0	24 15		n.a.
F 8	22 15	9 29	2 49	25 16	2 4	17 43	0 42	19 4	0 15	18 6	0 34	18 8	1 55	17 44	0 44	4 21	1 55	5 43	14 30	21 19	21 1	24 13		n.a.
S 9	22 24	4 13	3 41	25 26	2 5	18 5	0 40	19 16	0 16	18 4	0 34	18 7	1 54	17 44	0 44	4 21	1 55	5 43	14 30	21 19	21 1	24 12		n.a.
S 10	22 32	1s20	4 23	25 33	2 5	18 26	0 38	19 28	0 16	18 3	0 33	18 5	1 54	17 43	0 44	4 21	1 55	5 43	14 29	21 19	21 2	24 10		n.a.
M11	22 40	7 0	4 53	25 39	2 5	18 47	0 35	19 40	0 17	18 1	0 33	18 4	1 54	17 43	0 44	4 21	1 55	5 43	14 29	21 19	21 3	24 9		n.a.
T 12	22 48	12 33	5 9	25 43	2 4	19 7	0 33	19 51	0 18	17 59	0 33	18 2	1 54	17 42	0 44	4 21	1 55	5 43	14 29	21 20	21 3	24 7		n.a.
W13	22 55	17 40	5 7	25 45	2 2	19 27	0 30	20 3	0 18	17 58	0 33	18 1	1 54	17 41	0 44	4 21	1 55	5 43	14 28	21 21	21 4	24 5		n.a.
T 14	23 2	21 58	4 47	25 45	2 0	19 46	0 28	20 14	0 19	17 56	0 33	17 59	1 54	17 41	0 44	4 21	1 55	5 43	14 28	21 22	21 4	24 4		n.a.
F 15	23 8	25 0	4 7	25 44	1 58	20 5	0 25	20 25	0 20	17 55	0 32	17 58	1 54	17 40	0 44	4 21	1 55	5 43	14 28	21 24	21 5	24 2		n.a.
S 16	23 14	26 20	3 10	25 40	1 55	20 23	0 23	20 36	0 20	17 53	0 32	17 56	1 54	17 39	0 44	4 21	1 55	5 43	14 28	21 25	21 6	24 1		n.a.
S 17	23 19	25 43	1 59	25 35	1 51	20 41	0 21	20 46	0 21	17 51	0 32	17 54	1 54	17 39	0 44	4 21	1 55	5 43	14 27	21 25	21 6	23 59		n.a.
M18	23 24	23 13	0 39	25 27	1 46	20 58	0 18	20 57	0 22	17 50	0 32	17 52	1 53	17 38	0 44	4 21	1 55	5 43	14 27	21 25	21 7	23 57		n.a.
T 19	23 28	19 9	0n42	25 18	1 40	21 14	0 16	21 7	0 22	17 49	0 32	17 51	1 53	17 37	0 44	4 20	1 55	5 43	14 27	21 25	21 7	23 56		n.a.
W20	23 32	13 58	1 59	25 6	1 34	21 30	0 13	21 17	0 23	17 47	0 31	17 49	1 53	17 37	0 44	4 20	1 55	5 42	14 26	21 25	21 8	23 54		n.a.
T 21	23 35	8 9	3 7	24 53	1 27	21 45	0 11	21 27	0 24	17 46	0 31	17 47	1 53	17 36	0 44	4 20	1 55	5 42	14 26	21 25	21 9	23 52		n.a.
F 22	23 38	2 6	4 2	24 38	1 19	21 59	0 8	21 36	0 24	17 44	0 31	17 45	1 53	17 35	0 44	4 20	1 55	5 42	14 26	21 25	21 9	23 51		n.a.
S 23	23 41	3n52	4 42	24 21	1 10	22 13	0 6	21 45	0 25	17 43	0 31	17 44	1 53	17 34	0 44	4 20	1 55	5 42	14 26	21 25	21 10	23 49		n.a.
S 24	23 43	9 31	5 6	24 3	1 1	22 26	0 3	21 55	0 26	17 42	0 31	17 42	1 53	17 34	0 44	4 19	1 54	5 42	14 25	21 25	21 11	23 48		n.a.
M25	23 44	14 38	5 14	23 43	0 50	22 39	0 1	22 3	0 27	17 41	0 30	17 40	1 53	17 33	0 44	4 19	1 54	5 42	14 25	21 25	21 11	23 46		n.a.
T 26	23 45	19 2	5 6	23 22	0 38	22 50	0s 2	22 12	0 27	17 40	0 30	17 38	1 53	17 32	0 44	4 19	1 54	5 42	14 25	21 26	21 12	23 44		n.a.
W27	23 46	22 31	4 45	23 1	0 25	23 1	0 4	22 20	0 28	17 38	0 30	17 36	1 53	17 31	0 44	4 19	1 54	5 41	14 24	21 27	21 12	23 43		n.a.
T 28	23 46	24 57	4 10	22 38	0 12	23 12	0 7	22 29	0 29	17 37	0 30	17 34	1 52	17 30	0 44	4 18	1 54	5 41	14 24	21 28	21 13	23 41		n.a.
F 29	23 46	26 12	3 25	22 15	0n 3	23 22	0 9	22 37	0 29	17 36	0 29	17 32	1 52	17 30	0 44	4 18	1 54	5 41	14 24	21 28	21 14	23 39		n.a.
S 30	23 45	26 13	2 31	21 52	0 18	23 31	0 12	22 44	0 30	17 35	0 29	17 30	1 52	17 29	0 44	4 18	1 54	5 41	14 23	21 29	21 14	23 38		n.a.
S 31	23s43	25n 2	1n31	21s29	0n34	23s39	0s14	22s52	0s31	17n34	0s29	17s28	1s52	17s28	0s44	4s17	1s54	5s41	14s23	21s29	21s15	23n36		n.a.

Julian Day Number = 1503337.5, Delta T = 05h05m07s
Ecliptic obliquity = 23°46'06, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°19'11, Lahiri = -12°12'10 Julian Calendar 1 Dec. 598 BCE == Greg. Calendar 25 Nov. 598 BCE

The year -597 astronomical counting style corresponds to year 598 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 597 BCE
geocentric

JANUARY 597 BCE (-596) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 12 51	4♑23'10	19♋47	21♑52	21♐37	11♐28	20°R 8	17♒57	14♒20	23♓41	19°R12	24°D38	25♑54	16♋30	n.a.	M 1
T 2	6 16 47	5°24'01	1♌34	22°16	22°52	12°14	20♉ 5	18° 3	14°23	23°41	19♈12	24♑38	25°51	16°37	n.a.	T 2
W 3	6 20 44	6°24'51	13°23	22°30	24° 7	13° 0	20° 1	18° 9	14°25	23°42	19°12	24°39	25°48	16°44	n.a.	W 3
T 4	6 24 40	7°25'39	25°16	22°R33	25°22	13°46	19°57	18°16	14°28	23°43	19°12	24°40	25°45	16°50	n.a.	T 4
F 5	6 28 37	8°26'26	7♍18	22°26	26°37	14°32	19°54	18°22	14°31	23°44	19°12	24°42	25°42	16°57	n.a.	F 5
S 6	6 32 33	9°27'12	19°32	22° 7	27°52	15°18	19°51	18°28	14°34	23°44	19°11	24°43	25°38	17° 4	n.a.	S 6
S 7	6 36 30	10°27'56	2♎ 3	21°38	29° 8	16° 5	19°48	18°35	14°37	23°45	19°11	24°44	25°35	17°10	n.a.	S 7
M 8	6 40 27	11°28'39	14°54	20°59	0♑23	16°51	19°45	18°41	14°40	23°46	19°11	24°R44	25°32	17°17	n.a.	M 8
T 9	6 44 23	12°29'22	28° 9	20°11	1°38	17°37	19°43	18°48	14°43	23°47	19°11	24°43	25°29	17°23	n.a.	T 9
W10	6 48 20	13°30'02	11♏50	19°15	2°53	18°23	19°41	18°55	14°46	23°48	19°D11	24°42	25°26	17°30	n.a.	W10
T 11	6 52 16	14°30'42	26° 0	18°13	4° 8	19°10	19°39	19° 1	14°49	23°49	19°11	24°41	25°23	17°37	n.a.	T 11
F 12	6 56 13	15°31'20	10♐35	17° 8	5°23	19°56	19°37	19° 8	14°52	23°50	19°11	24°40	25°19	17°43	n.a.	F 12
S 13	7 0 9	16°31'57	25°31	15°59	6°38	20°42	19°35	19°15	14°55	23°51	19°11	24°39	25°16	17°50	n.a.	S 13
S 14	7 4 6	17°32'33	10♑40	14°50	7°53	21°29	19°33	19°22	14°59	23°53	19°12	24°38	25°13	17°57	n.a.	S 14
M15	7 8 3	18°33'06	25°54	13°42	9° 7	22°15	19°32	19°29	15° 2	23°54	19°12	24°D38	25°10	18° 3	n.a.	M15
T 16	7 11 59	19°33'38	11♒ 3	12°37	10°22	23° 2	19°31	19°35	15° 5	23°55	19°12	24°38	25° 7	18°10	n.a.	T 16
W17	7 15 56	20°34'08	25°57	11°36	11°37	23°48	19°30	19°42	15° 8	23°56	19°12	24°39	25° 4	18°17	n.a.	W17
T 18	7 19 52	21°34'36	10♓30	10°41	12°52	24°34	19°29	19°49	15°11	23°57	19°12	24°39	25° 0	18°23	n.a.	T 18
F 19	7 23 49	22°35'02	24°37	9°51	14° 7	25°21	19°29	19°56	15°14	23°59	19°12	24°39	24°57	18°30	n.a.	F 19
S 20	7 27 45	23°35'26	8♈18	9° 8	15°22	26° 7	19°28	20° 3	15°18	24° 0	19°13	24°39	24°54	18°37	n.a.	S 20
S 21	7 31 42	24°35'47	21°32	8°33	16°37	26°54	19°D28	20°11	15°21	24° 1	19°13	24°40	24°51	18°43	n.a.	S 21
M22	7 35 38	25°36'07	4♉23	8° 5	17°52	27°40	19°28	20°18	15°24	24° 3	19°13	24°40	24°48	18°50	n.a.	M22
T 23	7 39 35	26°36'24	16°54	7°44	19° 7	28°27	19°29	20°25	15°27	24° 4	19°13	24°40	24°44	18°57	n.a.	T 23
W24	7 43 32	27°36'40	29° 9	7°30	20°22	29°13	19°29	20°32	15°31	24° 5	19°14	24°40	24°41	19° 3	n.a.	W24
T 25	7 47 28	28°36'53	11♊12	7°D23	21°36	29°59	19°30	20°39	15°34	24° 7	19°14	24°40	24°38	19°10	n.a.	T 25
F 26	7 51 25	29°37'04	23° 7	7°24	22°51	0♑46	19°31	20°46	15°37	24° 8	19°14	24°41	24°35	19°16	n.a.	F 26
S 27	7 55 21	0♒37'13	4♋57	7°30	24° 6	1°33	19°32	20°54	15°41	24°10	19°15	24°41	24°32	19°23	n.a.	S 27
S 28	7 59 18	1°37'20	16°44	7°43	25°21	2°20	19°33	21° 1	15°44	24°11	19°15	24°42	24°29	19°30	n.a.	S 28
M29	8 3 14	2°37'25	28°32	8° 1	26°35	3° 6	19°35	21° 8	15°47	24°13	19°15	24°R42	24°25	19°36	n.a.	M29
T 30	8 7 11	3°37'28	10♌22	8°25	27°50	3°53	19°36	21°16	15°51	24°14	19°16	24°41	24°22	19°43	n.a.	T 30
W31	8 11 7	4♒37'28	22♌18	8♑54	29♑ 5	4♑39	19♉38	21♒23	15♒54	24♓16	19♈16	24♑41	24♑19	19♋50	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	23 s42	22n44	0n27	21 s 7	0n51	23 s46	0 s16	22 s59	0 s31	17n34	0 s29	17 s26	1 s52	17 s27	0 s44	4 s17	1 s54	5 s40	14 s23	21 s30	21 s15	23n34			n.a.
T 2	23 39	19 28	0 s38	20 46	1 9	23 53	0 19	23 6	0 32	17 33	0 29	17 24	1 52	17 26	0 44	4 17	1 54	5 40	14 22	21 30	21 16	23 32			n.a.
W 3	23 37	15 24	1 42	20 27	1 26	23 59	0 21	23 13	0 33	17 32	0 28	17 22	1 52	17 25	0 44	4 16	1 54	5 40	14 22	21 29	21 17	23 31			n.a.
T 4	23 33	10 44	2 42	20 8	1 44	24 5	0 24	23 19	0 33	17 31	0 28	17 20	1 52	17 24	0 44	4 16	1 54	5 40	14 22	21 29	21 17	23 29			n.a.
F 5	23 30	5 37	3 35	19 52	2 2	24 9	0 26	23 25	0 34	17 31	0 28	17 18	1 52	17 24	0 44	4 16	1 54	5 39	14 21	21 29	21 18	23 27			n.a.
S 6	23 26	0 14	4 20	19 38	2 19	24 13	0 28	23 31	0 35	17 30	0 28	17 16	1 52	17 23	0 43	4 15	1 54	5 39	14 21	21 29	21 18	23 26			n.a.
S 7	23 21	5 s17	4 53	19 26	2 36	24 16	0 30	23 37	0 35	17 29	0 28	17 14	1 52	17 22	0 43	4 15	1 54	5 39	14 21	21 28	21 19	23 24			n.a.
M 8	23 16	10 44	5 13	19 17	2 51	24 19	0 33	23 42	0 36	17 29	0 27	17 12	1 52	17 21	0 43	4 14	1 54	5 39	14 20	21 28	21 20	23 22			n.a.
T 9	23 10	15 52	5 17	19 10	3 6	24 20	0 35	23 48	0 37	17 28	0 27	17 10	1 52	17 20	0 43	4 14	1 53	5 38	14 20	21 29	21 20	23 20			n.a.
W10	23 4	20 24	5 3	19 6	3 18	24 21	0 37	23 52	0 37	17 28	0 27	17 7	1 52	17 19	0 43	4 13	1 53	5 38	14 20	21 29	21 21	23 19			n.a.
T 11	22 58	23 54	4 31	19 4	3 29	24 21	0 39	23 57	0 38	17 27	0 27	17 5	1 51	17 18	0 43	4 13	1 53	5 38	14 19	21 29	21 21	23 17			n.a.
F 12	22 51	25 59	3 41	19 4	3 37	24 21	0 41	24 1	0 39	17 27	0 26	17 3	1 51	17 17	0 43	4 13	1 53	5 37	14 19	21 29	21 22	23 15			n.a.
S 13	22 44	26 16	2 35	19 6	3 44	24 19	0 43	24 6	0 39	17 27	0 26	17 1	1 51	17 16	0 43	4 12	1 53	5 37	14 19	21 29	21 22	23 13			n.a.
S 14	22 36	24 37	1 17	19 10	3 48	24 17	0 45	24 9	0 40	17 27	0 26	16 59	1 51	17 15	0 43	4 12	1 53	5 37	14 18	21 29	21 23	23 12			n.a.
M15	22 28	21 8	0n 7	19 15	3 49	24 14	0 47	24 13	0 41	17 27	0 26	16 56	1 51	17 14	0 43	4 11	1 53	5 36	14 18	21 29	21 24	23 10			n.a.
T 16	22 19	16 15	1 30	19 22	3 49	24 10	0 49	24 16	0 41	17 26	0 26	16 54	1 51	17 13	0 43	4 11	1 53	5 36	14 18	21 29	21 24	23 8			n.a.
W17	22 10	10 27	2 46	19 30	3 46	24 6	0 51	24 19	0 42	17 26	0 25	16 52	1 51	17 12	0 43	4 10	1 53	5 36	14 18	21 29	21 25	23 6			n.a.
T 18	22 1	4 13	3 48	19 39	3 41	24 1	0 53	24 22	0 43	17 26	0 25	16 50	1 51	17 11	0 43	4 9	1 53	5 35	14 17	21 29	21 25	23 5			n.a.
F 19	21 51	2n 2	4 36	19 50	3 35	23 55	0 55	24 24	0 43	17 26	0 25	16 47	1 51	17 11	0 43	4 9	1 53	5 35	14 17	21 29	21 26	23 3			n.a.
S 20	21 41	8 0	5 5	20 0	3 27	23 48	0 57	24 27	0 44	17 27	0 25	16 45	1 51	17 10	0 43	4 8	1 53	5 35	14 17	21 29	21 27	23 1			n.a.
S 21	21 30	13 24	5 18	20 12	3 18	23 41	0 58	24 28	0 45	17 27	0 25	16 43	1 51	17 9	0 43	4 8	1 53	5 34	14 16	21 29	21 27	22 59			n.a.
M22	21 19	18 4	5 14	20 24	3 8	23 33	1 0	24 30	0 45	17 27	0 24	16 40	1 51	17 8	0 43	4 7	1 53	5 34	14 16	21 29	21 28	22 57			n.a.
T 23	21 7	21 49	4 55	20 36	2 57	23 24	1 2	24 31	0 46	17 27	0 24	16 38	1 51	17 7	0 43	4 7	1 53	5 33	14 16	21 29	21 28	22 55			n.a.
W24	20 55	24 30	4 22	20 48	2 45	23 15	1 3	24 32	0 47	17 28	0 24	16 36	1 51	17 6	0 43	4 6	1 53	5 33	14 15	21 29	21 29	22 54			n.a.
T 25	20 43	26 3	3 39	21 0	2 34	23 4	1 5	24 33	0 47	17 28	0 24	16 33	1 51	17 5	0 43	4 5	1 53	5 33	14 15	21 29	21 29	22 52			n.a.
F 26	20 31	26 22	2 47	21 13	2 21	22 53	1 6	24 34	0 48	17 28	0 24	16 31	1 51	17 4	0 43	4 5	1 53	5 32	14 15	21 29	21 30	22 50			n.a.
S 27	20 18	25 28	1 48	21 25	2 9	22 42	1 8	24 34	0 48	17 29	0 23	16 29	1 51	17 3	0 43	4 4	1 53	5 32	14 14	21 29	21 31	22 48			n.a.
S 28	20 4	23 26	0 44	21 36	1 56	22 30	1 9	24 34	0 49	17 29	0 23	16 26	1 51	17 2	0 43	4 3	1 52	5 31	14 14	21 29	21 31	22 46			n.a.
M29	19 51	20 23	0 s21	21 48	1 44	22 17	1 11	24 34	0 50	17 30	0 23	16 24	1 51	17 1	0 43	4 3	1 52	5 31	14 14	21 29	21 32	22 45			n.a.
T 30	19 37	16 30	1 26	21 59	1 31	22 3	1 12	24 33	0 50	17 31	0 23	16 21	1 51	16 59	0 43	4 2	1 52	5 30	14 13	21 29	21 32	22 43			n.a.
W31	19 s22	11n57	2 s27	22 s 9	1n19	21 s49	1 s13	24 s32	0 s51	17n31	0 s22	16 s19	1 s51	16 s58	0 s43	4 s 1	1 s52	5 s30	14 s13	21 s29	21 s33	22n41			n.a.

Julian Day Number = 1503368.5, Delta T = 05h05m05s
Ecliptic obliquity = 23°46'06, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°19'07, Lahiri = -12°12'06 Julian Calendar 1 Jan. 597 BCE == Greg. Calendar 26 Dec. 598 BCE

The year -596 astronomical counting style corresponds to year 597 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 597 BCE
geocentric

FEBRUARY 597 BCE (-596) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 15 4	5♒37'27	4♍20	9♉27	0♒20	5♉26	19♉40	21♒30	15♒57	24♓18	19♈17	24°R39	24♉16	19♋56	n.a.	T 1
F 2	8 19 1	6°37'24	16°31	10° 5	1°34	6°13	19°42	21°38	16° 1	24°19	19°17	24♉37	24°13	20° 3	n.a.	F 2
S 3	8 22 57	7°37'19	28°53	10°46	2°49	6°59	19°45	21°45	16° 4	24°21	19°18	24°36	24°10	20°10	n.a.	S 3
S 4	8 26 54	8°37'12	11♎29	11°32	4° 4	7°46	19°47	21°53	16° 8	24°22	19°18	24°34	24° 6	20°16	n.a.	S 4
M 5	8 30 50	9°37'03	24°22	12°21	5°18	8°33	19°50	22° 0	16°11	24°24	19°19	24°33	24° 3	20°23	n.a.	M 5
T 6	8 34 47	10°36'53	7♏33	13°13	6°33	9°19	19°53	22° 8	16°14	24°26	19°19	24°D32	24° 0	20°30	n.a.	T 6
W 7	8 38 43	11°36'41	21° 6	14° 8	7°48	10° 6	19°56	22°15	16°18	24°28	19°20	24°32	23°57	20°36	n.a.	W 7
T 8	8 42 40	12°36'27	5♐ 1	15° 7	9° 2	10°52	20° 0	22°23	16°21	24°29	19°21	24°33	23°54	20°43	n.a.	T 8
F 9	8 46 36	13°36'11	19°19	16° 8	10°17	11°39	20° 3	22°30	16°25	24°31	19°21	24°34	23°50	20°50	n.a.	F 9
S 10	8 50 33	14°35'54	3♑57	17°11	11°32	12°26	20° 7	22°38	16°28	24°33	19°22	24°36	23°47	20°56	n.a.	S 10
S 11	8 54 29	15°35'34	18°52	18°17	12°46	13°13	20°11	22°45	16°32	24°35	19°23	24°R36	23°44	21° 3	n.a.	S 11
M12	8 58 26	16°35'13	3♒56	19°25	14° 1	13°59	20°15	22°53	16°35	24°37	19°23	24°36	23°41	21° 9	n.a.	M12
T 13	9 2 23	17°34'49	19° 1	20°35	15°16	14°46	20°19	23° 1	16°38	24°39	19°24	24°35	23°38	21°16	n.a.	T 13
W14	9 6 19	18°34'24	3♓58	21°48	16°30	15°33	20°23	23° 8	16°42	24°41	19°25	24°33	23°35	21°23	n.a.	W14
T 15	9 10 16	19°33'55	18°39	23° 2	17°45	16°19	20°28	23°16	16°45	24°42	19°25	24°29	23°31	21°29	n.a.	T 15
F 16	9 14 12	20°33'25	2♈56	24°18	18°59	17° 6	20°33	23°23	16°49	24°44	19°26	24°25	23°28	21°36	n.a.	F 16
S 17	9 18 9	21°32'52	16°47	25°36	20°14	17°53	20°38	23°31	16°52	24°46	19°27	24°22	23°25	21°43	n.a.	S 17
S 18	9 22 5	22°32'17	0♉10	26°56	21°28	18°39	20°43	23°38	16°56	24°48	19°28	24°19	23°22	21°49	n.a.	S 18
M19	9 26 2	23°31'39	13° 7	28°17	22°43	19°26	20°48	23°46	16°59	24°50	19°29	24°17	23°19	21°56	n.a.	M19
T 20	9 29 58	24°30'59	25°40	29°41	23°57	20°12	20°54	23°54	17° 2	24°52	19°29	24°D17	23°16	22° 3	n.a.	T 20
W21	9 33 55	25°30'17	7♊55	1♒ 5	25°12	20°59	20°59	24° 1	17° 6	24°54	19°30	24°17	23°12	22° 9	n.a.	W21
T 22	9 37 52	26°29'32	19°55	2°31	26°26	21°46	21° 5	24° 9	17° 9	24°56	19°31	24°19	23° 9	22°16	n.a.	T 22
F 23	9 41 48	27°28'45	1♋47	3°59	27°40	22°32	21°11	24°16	17°13	24°58	19°32	24°21	23° 6	22°23	n.a.	F 23
S 24	9 45 45	28°27'56	13°34	5°29	28°55	23°19	21°17	24°24	17°16	25° 0	19°33	24°22	23° 3	22°29	n.a.	S 24
S 25	9 49 41	29°27'04	25°21	6°59	0♓ 9	24° 6	21°23	24°32	17°19	25° 2	19°34	24°R23	23° 0	22°36	n.a.	S 25
M26	9 53 38	0♓26'09	7♌11	8°32	1°24	24°52	21°29	24°39	17°23	25° 5	19°35	24°22	22°56	22°42	n.a.	M26
T 27	9 57 34	1°25'13	19° 7	10° 5	2°38	25°39	21°36	24°47	17°26	25° 7	19°36	24°19	22°53	22°49	n.a.	T 27
W28	10 1 31	2°24'14	1♍12	11°41	3°52	26°25	21°43	24°54	17°29	25° 9	19°37	24°15	22°50	22°56	n.a.	W28
T 29	10 5 27	3♓23'13	13♍27	13♒17	5♓ 7	27♉12	21♉49	25♒ 2	17♒33	25♓11	19♈38	24♉ 9	22♉47	23♋ 2	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19s 7	6n55	3s23	22s19	1n 6	21s34	1s14	24s31	0s52	17n32	0s22	16s16	1s51	16s57	0s43	4s 1	1s52	5s29	14s13	21s29	21s33	22n39		n.a.
F 2	18 52	1 34	4 10	22 28	0 54	21 18	1 15	24 29	0 52	17 33	0 22	16 14	1 51	16 56	0 43	4 0	1 52	5 29	14 12	21 30	21 34	22 37		n.a.
S 3	18 37	3s54	4 45	22 37	0 43	21 2	1 16	24 28	0 53	17 34	0 22	16 12	1 51	16 55	0 43	3 59	1 52	5 28	14 12	21 30	21 35	22 35		n.a.
S 4	18 21	9 19	5 8	22 44	0 31	20 45	1 17	24 26	0 53	17 35	0 22	16 9	1 51	16 54	0 43	3 59	1 52	5 28	14 12	21 30	21 35	22 33		n.a.
M 5	18 5	14 28	5 17	22 51	0 20	20 28	1 18	24 23	0 54	17 36	0 21	16 7	1 51	16 53	0 43	3 58	1 52	5 27	14 11	21 30	21 36	22 31		n.a.
T 6	17 49	19 4	5 9	22 57	0 9	20 10	1 19	24 21	0 55	17 37	0 21	16 4	1 51	16 52	0 43	3 57	1 52	5 27	14 11	21 31	21 36	22 30		n.a.
W 7	17 32	22 50	4 43	23 2	0s 1	19 51	1 20	24 18	0 55	17 38	0 21	16 2	1 51	16 51	0 43	3 56	1 52	5 26	14 11	21 31	21 37	22 28		n.a.
T 8	17 15	25 23	4 1	23 5	0 11	19 32	1 21	24 15	0 56	17 39	0 21	15 59	1 51	16 50	0 43	3 56	1 52	5 26	14 11	21 30	21 37	22 26		n.a.
F 9	16 58	26 22	3 3	23 8	0 21	19 13	1 21	24 11	0 56	17 40	0 21	15 57	1 51	16 49	0 43	3 55	1 52	5 25	14 10	21 30	21 38	22 24		n.a.
S 10	16 41	25 34	1 52	23 9	0 31	18 52	1 22	24 7	0 57	17 41	0 20	15 54	1 51	16 48	0 43	3 54	1 52	5 25	14 10	21 30	21 38	22 22		n.a.
S 11	16 23	22 57	0 32	23 9	0 40	18 32	1 23	24 3	0 57	17 42	0 20	15 52	1 51	16 47	0 43	3 53	1 52	5 24	14 10	21 30	21 39	22 20		n.a.
M12	16 5	18 42	0n51	23 8	0 49	18 10	1 23	23 59	0 58	17 44	0 20	15 49	1 51	16 46	0 43	3 53	1 52	5 24	14 9	21 30	21 40	22 18		n.a.
T 13	15 47	13 16	2 11	23 6	0 57	17 49	1 24	23 55	0 59	17 45	0 20	15 47	1 51	16 45	0 43	3 52	1 52	5 23	14 9	21 30	21 40	22 16		n.a.
W14	15 28	7 5	3 20	23 3	1 5	17 26	1 24	23 50	0 59	17 46	0 20	15 44	1 51	16 44	0 43	3 51	1 52	5 23	14 9	21 30	21 41	22 14		n.a.
T 15	15 9	0 39	4 15	22 58	1 12	17 4	1 24	23 45	1 0	17 48	0 20	15 42	1 51	16 43	0 43	3 50	1 52	5 22	14 9	21 31	21 41	22 12		n.a.
F 16	14 50	5n39	4 53	22 51	1 20	16 41	1 25	23 39	1 0	17 49	0 19	15 39	1 51	16 42	0 43	3 49	1 52	5 22	14 8	21 32	21 42	22 10		n.a.
S 17	14 31	11 28	5 11	22 44	1 26	16 17	1 25	23 34	1 1	17 51	0 19	15 37	1 51	16 41	0 43	3 49	1 52	5 21	14 8	21 32	21 42	22 9		n.a.
S 18	14 11	16 33	5 13	22 34	1 33	15 53	1 25	23 28	1 1	17 52	0 19	15 34	1 51	16 40	0 43	3 48	1 52	5 21	14 8	21 33	21 43	22 7		n.a.
M19	13 52	20 42	4 58	22 24	1 39	15 28	1 25	23 22	1 2	17 54	0 19	15 32	1 51	16 39	0 43	3 47	1 52	5 20	14 7	21 33	21 43	22 5		n.a.
T 20	13 32	23 47	4 28	22 12	1 44	15 3	1 25	23 15	1 2	17 56	0 19	15 29	1 51	16 38	0 43	3 46	1 52	5 20	14 7	21 33	21 44	22 3		n.a.
W21	13 12	25 40	3 48	21 58	1 49	14 38	1 25	23 9	1 3	17 57	0 18	15 27	1 51	16 37	0 43	3 45	1 52	5 19	14 7	21 33	21 45	22 1		n.a.
T 22	12 51	26 20	2 58	21 43	1 54	14 12	1 25	23 2	1 4	17 59	0 18	15 24	1 51	16 36	0 43	3 44	1 52	5 18	14 7	21 33	21 45	21 59		n.a.
F 23	12 31	25 46	2 1	21 26	1 58	13 46	1 25	22 54	1 4	18 1	0 18	15 22	1 52	16 35	0 43	3 44	1 52	5 18	14 6	21 33	21 46	21 57		n.a.
S 24	12 10	24 3	0 59	21 8	2 2	13 20	1 25	22 47	1 5	18 2	0 18	15 19	1 52	16 33	0 43	3 43	1 51	5 17	14 6	21 32	21 46	21 55		n.a.
S 25	11 49	21 16	0s 5	20 48	2 5	12 53	1 24	22 39	1 5	18 4	0 18	15 17	1 52	16 32	0 43	3 42	1 51	5 17	14 6	21 32	21 47	21 53		n.a.
M26	11 28	17 37	1 9	20 26	2 8	12 26	1 24	22 31	1 6	18 6	0 18	15 14	1 52	16 31	0 43	3 41	1 51	5 16	14 6	21 32	21 47	21 51		n.a.
T 27	11 7	13 13	2 11	20 3	2 11	11 58	1 24	22 23	1 6	18 8	0 17	15 12	1 52	16 30	0 43	3 40	1 51	5 16	14 5	21 33	21 48	21 49		n.a.
W28	10 46	8 17	3 7	19 38	2 13	11 31	1 23	22 15	1 7	18 10	0 17	15 9	1 52	16 29	0 43	3 39	1 51	5 15	14 5	21 34	21 48	21 47		n.a.
T 29	10s24	2n59	3s55	19s12	2s14	11s 3	1s23	22s 6	1s 7	18n12	0s17	15s 7	1s52	16s28	0s43	3s38	1s51	5s14	14s 5	21s35	21s49	21n45		n.a.

Julian Day Number = 1503399.5, Delta T = 05h05m04s
Ecliptic obliquity = 23°46'06, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°19'02, Lahiri = -12°12'02 Julian Calendar 1 Feb. 597 BCE == Greg. Calendar 26 Jan. 597 BCE

The year -596 astronomical counting style corresponds to year 597 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 597 BCE
geocentric

MARCH 597 BCE (-596) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 9 24	4♓22'10	25♍53	14♒55	6♓21	27♉58	21♉56	25♒ 9	17♒36	25♓13	19♈39	24°R 2	22♉44	23♋ 9	n.a.	F 1
S 2	10 13 20	5°21'04	8♎31	16°35	7°35	28°45	22° 3	25°17	17°39	25°15	19°40	23♉54	22°41	23°16	n.a.	S 2
S 3	10 17 17	6°19'57	21°22	18°16	8°49	29°31	22°11	25°24	17°43	25°17	19°41	23°47	22°37	23°22	n.a.	S 3
M 4	10 21 14	7°18'48	4♏26	19°58	10° 4	0♒18	22°18	25°32	17°46	25°19	19°42	23°42	22°34	23°29	n.a.	M 4
T 5	10 25 10	8°17'37	17°44	21°42	11°18	1° 5	22°26	25°39	17°49	25°22	19°43	23°38	22°31	23°36	n.a.	T 5
W 6	10 29 7	9°16'25	1♐16	23°28	12°32	1°51	22°33	25°47	17°52	25°24	19°44	23°36	22°28	23°42	n.a.	W 6
T 7	10 33 3	10°15'10	15° 5	25°15	13°46	2°37	22°41	25°54	17°56	25°26	19°45	23°D36	22°25	23°49	n.a.	T 7
F 8	10 37 0	11°13'54	29° 9	27° 3	15° 1	3°24	22°49	26° 2	17°59	25°28	19°46	23°36	22°22	23°56	n.a.	F 8
S 9	10 40 56	12°12'36	13♑28	28°53	16°15	4°10	22°57	26° 9	18° 2	25°30	19°47	23°38	22°18	24° 2	n.a.	S 9
S 10	10 44 53	13°11'17	28° 1	0♓45	17°29	4°57	23° 5	26°17	18° 5	25°33	19°48	23°R38	22°15	24° 9	n.a.	S 10
M11	10 48 49	14° 9'55	12♒43	2°38	18°43	5°43	23°14	26°24	18° 8	25°35	19°49	23°36	22°12	24°16	n.a.	M11
T 12	10 52 46	15° 8'31	27°29	4°32	19°57	6°30	23°22	26°31	18°12	25°37	19°51	23°33	22° 9	24°22	n.a.	T 12
W13	10 56 43	16° 7'06	12♓12	6°28	21°11	7°16	23°31	26°39	18°15	25°39	19°52	23°27	22° 6	24°29	n.a.	W13
T 14	11 0 39	17° 5'38	26°44	8°26	22°25	8° 2	23°39	26°46	18°18	25°42	19°53	23°19	22° 2	24°35	n.a.	T 14
F 15	11 4 36	18° 4'08	10♈58	10°25	23°40	8°49	23°48	26°53	18°21	25°44	19°54	23°10	21°59	24°42	n.a.	F 15
S 16	11 8 32	19° 2'37	24°49	12°26	24°54	9°35	23°57	27° 0	18°24	25°46	19°55	23° 1	21°56	24°49	n.a.	S 16
S 17	11 12 29	20° 1'03	8♉15	14°27	26° 8	10°21	24° 6	27° 8	18°27	25°48	19°56	22°53	21°53	24°55	n.a.	S 17
M18	11 16 25	20°59'27	21°15	16°31	27°22	11° 7	24°15	27°15	18°30	25°51	19°58	22°47	21°50	25° 2	n.a.	M18
T 19	11 20 22	21°57'48	3♊52	18°35	28°36	11°54	24°24	27°22	18°33	25°53	19°59	22°43	21°47	25° 9	n.a.	T 19
W20	11 24 18	22°56'08	16° 8	20°41	29°50	12°40	24°34	27°29	18°36	25°55	20° 0	22°42	21°43	25°15	n.a.	W20
T 21	11 28 15	23°54'25	28°10	22°47	1♈ 4	13°26	24°43	27°36	18°39	25°57	20° 1	22°D41	21°40	25°22	n.a.	T 21
F 22	11 32 11	24°52'41	10♋ 2	24°54	2°18	14°12	24°53	27°43	18°42	26° 0	20° 2	22°42	21°37	25°29	n.a.	F 22
S 23	11 36 8	25°50'54	21°49	27° 2	3°32	14°58	25° 2	27°50	18°45	26° 2	20° 4	22°R42	21°34	25°35	n.a.	S 23
S 24	11 40 5	26°49'05	3♌38	29°11	4°46	15°44	25°12	27°57	18°48	26° 4	20° 5	22°42	21°31	25°42	n.a.	S 24
M25	11 44 1	27°47'13	15°31	1♈20	5°59	16°30	25°22	28° 4	18°51	26° 6	20° 6	22°39	21°27	25°49	n.a.	M25
T 26	11 47 58	28°45'20	27°34	3°28	7°13	17°16	25°32	28°11	18°53	26° 9	20° 8	22°34	21°24	25°55	n.a.	T 26
W27	11 51 54	29°43'25	9♍49	5°37	8°27	18° 2	25°42	28°18	18°56	26°11	20° 9	22°27	21°21	26° 2	n.a.	W27
T 28	11 55 51	0♈41'28	22°18	7°44	9°41	18°48	25°52	28°25	18°59	26°13	20°10	22°17	21°18	26° 8	n.a.	T 28
F 29	11 59 47	1°39'29	5♎ 2	9°51	10°55	19°34	26° 3	28°32	19° 2	26°15	20°11	22° 6	21°15	26°15	n.a.	F 29
S 30	12 3 44	2°37'28	18° 1	11°57	12° 9	20°20	26°13	28°39	19° 4	26°18	20°13	21°54	21°12	26°22	n.a.	S 30
S 31	12 7 40	3♈35'26	1♏13	14♈ 1	13♈22	21♒ 5	26♉24	28♒45	19♒ 7	26♓20	20♈14	21♉43	21♉ 8	26♋28	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	10s 2	2s31	4s33	18s44	2s15	10s34	1s22	21s57	1s 8	18n14	0s17	15s 4	1s52	16s27	0s43	3s38	1s51	5s14	14s 5	21s36	21s49	21n43		n.a.
S 2	9 41	7 59	4 58	18 14	2 16	10 6	1 21	21 48	1 8	18 16	0 17	15 2	1 52	16 26	0 43	3 37	1 51	5 13	14 4	21 37	21 50	21 41		n.a.
S 3	9 19	13 12	5 9	17 43	2 16	9 37	1 20	21 39	1 9	18 18	0 17	14 59	1 52	16 25	0 43	3 36	1 51	5 13	14 4	21 38	21 50	21 39		n.a.
M 4	8 57	17 56	5 4	17 10	2 16	9 8	1 20	21 29	1 9	18 20	0 16	14 57	1 52	16 24	0 43	3 35	1 51	5 12	14 4	21 39	21 51	21 37		n.a.
T 5	8 34	21 52	4 43	16 35	2 15	8 38	1 19	21 19	1 9	18 22	0 16	14 54	1 52	16 23	0 43	3 34	1 51	5 11	14 4	21 40	21 52	21 35		n.a.
W 6	8 12	24 42	4 5	15 58	2 13	8 9	1 18	21 9	1 10	18 24	0 16	14 52	1 52	16 22	0 43	3 33	1 51	5 11	14 3	21 40	21 52	21 33		n.a.
T 7	7 50	26 7	3 13	15 20	2 11	7 39	1 17	20 59	1 10	18 26	0 16	14 49	1 52	16 21	0 43	3 32	1 51	5 10	14 3	21 41	21 53	21 31		n.a.
F 8	7 27	25 54	2 8	14 40	2 9	7 9	1 16	20 49	1 11	18 29	0 16	14 47	1 53	16 20	0 43	3 31	1 51	5 10	14 3	21 40	21 53	21 29		n.a.
S 9	7 4	23 59	0 55	13 59	2 6	6 39	1 15	20 38	1 11	18 31	0 16	14 44	1 53	16 19	0 43	3 30	1 51	5 9	14 3	21 40	21 54	21 27		n.a.
S 10	6 42	20 27	0n24	13 16	2 2	6 8	1 14	20 27	1 12	18 33	0 15	14 42	1 53	16 18	0 43	3 29	1 51	5 8	14 3	21 40	21 54	21 25		n.a.
M11	6 19	15 37	1 41	12 31	1 58	5 38	1 13	20 16	1 12	18 35	0 15	14 39	1 53	16 17	0 43	3 29	1 51	5 8	14 2	21 40	21 55	21 23		n.a.
T 12	5 56	9 49	2 52	11 44	1 54	5 7	1 11	20 4	1 13	18 38	0 15	14 37	1 53	16 16	0 43	3 28	1 51	5 7	14 2	21 41	21 55	21 21		n.a.
W13	5 33	3 32	3 51	10 56	1 48	4 37	1 10	19 53	1 13	18 40	0 15	14 34	1 53	16 15	0 43	3 27	1 51	5 7	14 2	21 42	21 56	21 18		n.a.
T 14	5 10	2n52	4 34	10 6	1 43	4 6	1 9	19 41	1 13	18 42	0 15	14 32	1 53	16 14	0 43	3 26	1 51	5 6	14 2	21 43	21 56	21 16		n.a.
F 15	4 47	8 58	4 59	9 15	1 36	3 35	1 7	19 29	1 14	18 45	0 15	14 29	1 53	16 14	0 43	3 25	1 51	5 5	14 2	21 45	21 57	21 14		n.a.
S 16	4 24	14 28	5 6	8 22	1 30	3 4	1 6	19 17	1 14	18 47	0 14	14 27	1 53	16 13	0 44	3 24	1 51	5 5	14 1	21 46	21 57	21 12		n.a.
S 17	4 0	19 5	4 55	7 28	1 22	2 32	1 4	19 5	1 14	18 49	0 14	14 25	1 54	16 12	0 44	3 23	1 51	5 4	14 1	21 48	21 58	21 10		n.a.
M18	3 37	22 39	4 29	6 32	1 15	2 1	1 3	18 52	1 15	18 52	0 14	14 22	1 54	16 11	0 44	3 22	1 51	5 4	14 1	21 49	21 58	21 8		n.a.
T 19	3 14	24 59	3 51	5 36	1 6	1 30	1 1	18 40	1 15	18 54	0 14	14 20	1 54	16 10	0 44	3 21	1 51	5 3	14 1	21 49	21 59	21 6		n.a.
W20	2 50	26 4	3 3	4 38	0 58	0 58	0 59	18 27	1 16	18 57	0 14	14 17	1 54	16 9	0 44	3 20	1 51	5 2	14 1	21 50	21 59	21 4		n.a.
T 21	2 27	25 53	2 8	3 39	0 49	0 27	0 58	18 14	1 16	18 59	0 14	14 15	1 54	16 8	0 44	3 20	1 51	5 2	14 1	21 50	22 0	21 2		n.a.
F 22	2 4	24 30	1 7	2 39	0 39	0n 4	0 56	18 1	1 16	19 2	0 14	14 13	1 54	16 7	0 44	3 19	1 51	5 1	14 1	21 50	22 0	21 0		n.a.
S 23	1 40	22 3	0 5	1 38	0 29	0 36	0 54	17 47	1 17	19 4	0 13	14 10	1 54	16 6	0 44	3 18	1 51	5 1	14 0	21 50	22 1	20 58		n.a.
S 24	1 17	18 40	0s58	0 37	0 19	1 7	0 52	17 34	1 17	19 7	0 13	14 8	1 54	16 5	0 44	3 17	1 51	5 0	14 0	21 50	22 1	20 56		n.a.
M25	0 54	14 31	1 59	0n24	0 8	1 38	0 50	17 20	1 17	19 9	0 13	14 6	1 55	16 4	0 44	3 16	1 51	4 59	14 0	21 50	22 2	20 53		n.a.
T 26	0 30	9 45	2 55	1 26	0n 2	2 10	0 48	17 6	1 18	19 12	0 13	14 3	1 55	16 4	0 44	3 15	1 51	4 59	14 0	21 51	22 2	20 51		n.a.
W27	0 7	4 33	3 43	2 27	0 13	2 41	0 47	16 52	1 18	19 15	0 13	14 1	1 55	16 3	0 44	3 14	1 51	4 58	14 0	21 52	22 3	20 49		n.a.
T 28	0n17	0s55	4 22	3 29	0 24	3 12	0 45	16 38	1 18	19 17	0 13	13 59	1 55	16 2	0 44	3 13	1 51	4 58	14 0	21 54	22 3	20 47		n.a.
F 29	0 40	6 26	4 49	4 29	0 35	3 44	0 42	16 24	1 19	19 20	0 13	13 56	1 55	16 1	0 44	3 12	1 51	4 57	14 0	21 56	22 4	20 45		n.a.
S 30	1 3	11 47	5 1	5 29	0 46	4 15	0 40	16 9	1 19	19 22	0 12	13 54	1 55	16 0	0 44	3 11	1 51	4 57	13 59	21 58	22 4	20 43		n.a.
S 31	1n27	16s42	4s58	6n28	0n56	4n46	0s38	15s55	1s19	19n25	0s12	13s52	1s55	15s59	0s44	3s10	1s51	4s56	13s59	21s59	22s 5	20n41		n.a.

Julian Day Number = 1503428.5, Delta T = 05h05m03s
Ecliptic obliquity = 23°46'06, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°18'58, Lahiri = -12°11'58 Julian Calendar 1 March 597 BCE == Greg. Calendar 24 Feb. 597 BCE

The year -596 astronomical counting style corresponds to year 597 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 597 BCE
geocentric

APRIL 597 BCE (-596) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 11 37	4♈33'22	14♏37	16♈ 3	14♈36	21♒51	26♉34	28♒52	19♒10	26♓22	20♈15	21°R33	21♎ 5	26♋35	n.a.	M 1
T 2	12 15 34	5°31'17	28°12	18° 3	15°50	22°37	26°45	28°59	19°12	26°24	20°17	21♎26	21° 2	26°42	n.a.	T 2
W 3	12 19 30	6°29'10	11♐56	20° 1	17° 4	23°23	26°55	29° 5	19°15	26°27	20°18	21°22	20°59	26°48	n.a.	W 3
T 4	12 23 27	7°27'02	25°49	21°57	18°17	24° 8	27° 6	29°12	19°17	26°29	20°19	21°19	20°56	26°55	n.a.	T 4
F 5	12 27 23	8°24'53	9♑50	23°49	19°31	24°54	27°17	29°18	19°20	26°31	20°21	21°D19	20°53	27° 2	n.a.	F 5
S 6	12 31 20	9°22'42	23°58	25°39	20°45	25°40	27°28	29°25	19°22	26°33	20°22	21°R19	20°49	27° 8	n.a.	S 6
S 7	12 35 16	10°20'30	8♒13	27°26	21°58	26°25	27°39	29°31	19°25	26°35	20°23	21°18	20°46	27°15	n.a.	S 7
M 8	12 39 13	11°18'17	22°32	29° 9	23°12	27°11	27°50	29°38	19°27	26°38	20°25	21°16	20°43	27°22	n.a.	M 8
T 9	12 43 9	12°16'02	6♓53	0♉50	24°26	27°56	28° 2	29°44	19°30	26°40	20°26	21°10	20°40	27°28	n.a.	T 9
W10	12 47 6	13°13'46	21°12	2°27	25°39	28°42	28°13	29°50	19°32	26°42	20°27	21° 2	20°37	27°35	n.a.	W10
T 11	12 51 3	14°11'29	5♈22	4° 0	26°53	29°27	28°24	29°56	19°34	26°44	20°29	20°52	20°33	27°42	n.a.	T 11
F 12	12 54 59	15° 9'10	19°19	5°30	28° 7	0♓12	28°36	0♓ 2	19°37	26°46	20°30	20°40	20°30	27°48	n.a.	F 12
S 13	12 58 56	16° 6'50	2♉58	6°56	29°20	0°58	28°47	0° 8	19°39	26°49	20°31	20°28	20°27	27°55	n.a.	S 13
S 14	13 2 52	17° 4'28	16°16	8°19	0♉34	1°43	28°59	0°15	19°41	26°51	20°33	20°17	20°24	28° 1	n.a.	S 14
M15	13 6 49	18° 2'05	29°12	9°38	1°47	2°28	29°11	0°20	19°43	26°53	20°34	20° 8	20°21	28° 8	n.a.	M15
T 16	13 10 45	18°59'41	11♊47	10°54	3° 1	3°13	29°22	0°26	19°45	26°55	20°35	20° 1	20°18	28°15	n.a.	T 16
W17	13 14 42	19°57'15	24° 4	12° 5	4°14	3°59	29°34	0°32	19°47	26°57	20°37	19°58	20°14	28°21	n.a.	W17
T 18	13 18 38	20°54'47	6♋ 6	13°13	5°28	4°44	29°46	0°38	19°49	26°59	20°38	19°56	20°11	28°28	n.a.	T 18
F 19	13 22 35	21°52'18	17°59	14°17	6°41	5°29	29°58	0°44	19°51	27° 1	20°40	19°56	20° 8	28°35	n.a.	F 19
S 20	13 26 32	22°49'47	29°47	15°17	7°55	6°14	0♊10	0°49	19°53	27° 3	20°41	19°56	20° 5	28°41	n.a.	S 20
S 21	13 30 28	23°47'15	11♌37	16°13	9° 8	6°58	0°22	0°55	19°55	27° 5	20°42	19°55	20° 2	28°48	n.a.	S 21
M22	13 34 25	24°44'41	23°34	17° 5	10°22	7°43	0°34	1° 1	19°57	27° 8	20°44	19°52	19°58	28°55	n.a.	M22
T 23	13 38 21	25°42'06	5♍41	17°53	11°35	8°28	0°46	1° 6	19°59	27°10	20°45	19°47	19°55	29° 1	n.a.	T 23
W24	13 42 18	26°39'30	18° 4	18°36	12°48	9°13	0°58	1°11	20° 1	27°12	20°46	19°40	19°52	29° 8	n.a.	W24
T 25	13 46 14	27°36'52	0♎45	19°15	14° 2	9°58	1°11	1°17	20° 3	27°14	20°48	19°30	19°49	29°15	n.a.	T 25
F 26	13 50 11	28°34'13	13°45	19°50	15°15	10°42	1°23	1°22	20° 4	27°16	20°49	19°18	19°46	29°21	n.a.	F 26
S 27	13 54 7	29°31'33	27° 3	20°20	16°28	11°27	1°35	1°27	20° 6	27°18	20°50	19° 6	19°43	29°28	n.a.	S 27
S 28	13 58 4	0♉28'53	10♏38	20°46	17°42	12°11	1°48	1°32	20° 8	27°20	20°52	18°55	19°39	29°35	n.a.	S 28
M29	14 2 0	1°26'11	24°27	21° 8	18°55	12°56	2° 0	1°37	20° 9	27°22	20°53	18°45	19°36	29°41	n.a.	M29
T 30	14 5 57	2♉23'28	8♐26	21♉24	20♉ 8	13♓40	2♊13	1♓42	20♒11	27♓23	20♈54	18♎37	19♎33	29♋48	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	1n50	20s52	4s38	7n25	1n 6	5n17	0s36	15s40	1s19	19n28	0s12	13s50	1s56	15s59	0s44	3s10	1s51	4s55	13s59	22s 1	22s 5	20n38		n.a.
T 2	2 13	23 58	4 3	8 21	1 17	5 48	0 34	15 25	1 20	19 30	0 12	13 48	1 56	15 58	0 44	3 9	1 51	4 55	13 59	22 2	22 6	20 36		n.a.
W 3	2 37	25 43	3 13	9 15	1 26	6 18	0 32	15 10	1 20	19 33	0 12	13 45	1 56	15 57	0 44	3 8	1 51	4 54	13 59	22 3	22 6	20 34		n.a.
T 4	3 0	25 53	2 11	10 8	1 35	6 49	0 29	14 55	1 20	19 35	0 12	13 43	1 56	15 56	0 44	3 7	1 51	4 54	13 59	22 3	22 7	20 32		n.a.
F 5	3 23	24 24	1 1	10 59	1 44	7 19	0 27	14 40	1 20	19 38	0 12	13 41	1 56	15 55	0 44	3 6	1 51	4 53	13 59	22 3	22 7	20 30		n.a.
S 6	3 46	21 23	0n14	11 47	1 52	7 49	0 25	14 24	1 21	19 41	0 11	13 39	1 56	15 55	0 44	3 5	1 51	4 52	13 59	22 3	22 8	20 28		n.a.
S 7	4 9	17 3	1 28	12 33	2 0	8 20	0 23	14 9	1 21	19 43	0 11	13 37	1 57	15 54	0 44	3 4	1 51	4 52	13 59	22 3	22 8	20 26		n.a.
M 8	4 32	11 43	2 37	13 17	2 7	8 49	0 20	13 53	1 21	19 46	0 11	13 35	1 57	15 53	0 44	3 3	1 51	4 51	13 59	22 4	22 9	20 23		n.a.
T 9	4 55	5 46	3 36	13 59	2 13	9 19	0 18	13 37	1 21	19 49	0 11	13 33	1 57	15 52	0 44	3 3	1 51	4 51	13 59	22 5	22 9	20 21		n.a.
W10	5 18	0n28	4 21	14 39	2 18	9 49	0 16	13 22	1 21	19 51	0 11	13 30	1 57	15 52	0 44	3 2	1 51	4 50	13 58	22 6	22 10	20 19		n.a.
T 11	5 40	6 35	4 50	15 16	2 23	10 18	0 13	13 6	1 22	19 54	0 11	13 28	1 57	15 51	0 44	3 1	1 51	4 50	13 58	22 7	22 10	20 17		n.a.
F 12	6 3	12 17	5 1	15 50	2 27	10 47	0 11	12 50	1 22	19 57	0 11	13 26	1 57	15 50	0 44	3 0	1 51	4 49	13 58	22 9	22 11	20 15		n.a.
S 13	6 25	17 15	4 54	16 22	2 30	11 16	0 8	12 33	1 22	20 0	0 11	13 24	1 58	15 50	0 44	2 59	1 51	4 49	13 58	22 11	22 11	20 12		n.a.
S 14	6 48	21 15	4 31	16 52	2 32	11 44	0 6	12 17	1 22	20 2	0 10	13 22	1 58	15 49	0 44	2 58	1 51	4 48	13 58	22 13	22 12	20 10		n.a.
M15	7 10	24 4	3 54	17 19	2 34	12 12	0 3	12 1	1 22	20 5	0 10	13 20	1 58	15 48	0 44	2 57	1 51	4 47	13 58	22 14	22 12	20 8		n.a.
T 16	7 32	25 36	3 7	17 44	2 34	12 40	0 1	11 44	1 23	20 8	0 10	13 18	1 58	15 48	0 44	2 57	1 51	4 47	13 58	22 15	22 13	20 6		n.a.
W17	7 54	25 50	2 12	18 7	2 34	13 8	0n 2	11 28	1 23	20 10	0 10	13 17	1 58	15 47	0 44	2 56	1 52	4 46	13 58	22 16	22 13	20 4		n.a.
T 18	8 16	24 50	1 13	18 27	2 33	13 35	0 4	11 11	1 23	20 13	0 10	13 15	1 59	15 46	0 44	2 55	1 52	4 46	13 58	22 16	22 14	20 1		n.a.
F 19	8 38	22 43	0 10	18 44	2 31	14 2	0 7	10 55	1 23	20 16	0 10	13 13	1 59	15 46	0 44	2 54	1 52	4 45	13 58	22 16	22 14	19 59		n.a.
S 20	9 0	19 38	0s52	19 0	2 28	14 29	0 9	10 38	1 23	20 18	0 10	13 11	1 59	15 45	0 44	2 53	1 52	4 45	13 58	22 16	22 15	19 57		n.a.
S 21	9 21	15 44	1 52	19 13	2 24	14 55	0 12	10 21	1 23	20 21	0 10	13 9	1 59	15 45	0 45	2 52	1 52	4 44	13 58	22 16	22 15	19 55		n.a.
M22	9 43	11 12	2 48	19 23	2 19	15 21	0 14	10 4	1 23	20 24	0 9	13 7	1 59	15 44	0 45	2 52	1 52	4 44	13 58	22 16	22 16	19 53		n.a.
T 23	10 4	6 11	3 37	19 32	2 14	15 47	0 17	9 48	1 23	20 26	0 9	13 5	2 0	15 43	0 45	2 51	1 52	4 43	13 58	22 17	22 16	19 50		n.a.
W24	10 25	0 51	4 17	19 38	2 7	16 12	0 19	9 31	1 23	20 29	0 9	13 4	2 0	15 43	0 45	2 50	1 52	4 43	13 58	22 18	22 16	19 48		n.a.
T 25	10 46	4s39	4 45	19 42	2 0	16 37	0 22	9 14	1 24	20 32	0 9	13 2	2 0	15 42	0 45	2 49	1 52	4 42	13 58	22 20	22 17	19 46		n.a.
F 26	11 7	10 5	4 59	19 43	1 51	17 1	0 24	8 56	1 24	20 34	0 9	13 0	2 0	15 42	0 45	2 49	1 52	4 42	13 58	22 21	22 17	19 44		n.a.
S 27	11 27	15 11	4 58	19 43	1 42	17 25	0 26	8 39	1 24	20 37	0 9	12 59	2 0	15 41	0 45	2 48	1 52	4 41	13 58	22 23	22 18	19 41		n.a.
S 28	11 48	19 38	4 40	19 40	1 32	17 48	0 29	8 22	1 24	20 40	0 9	12 57	2 1	15 41	0 45	2 47	1 52	4 41	13 58	22 25	22 18	19 39		n.a.
M29	12 8	23 6	4 5	19 35	1 21	18 11	0 31	8 5	1 24	20 42	0 9	12 55	2 1	15 40	0 45	2 46	1 52	4 40	13 58	22 26	22 19	19 37		n.a.
T 30	12n28	25s14	3s15	19n28	1n 9	18n34	0n34	7s48	1s24	20n45	0s 8	12s54	2s 1	15s40	0s45	2s46	1s52	4s40	13s58	22s27	22s19	19n35		n.a.

Julian Day Number = 1503459.5, Delta T = 05h05m01s
Ecliptic obliquity = 23°46'06, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°18'54, Lahiri = -12°11'54 Julian Calendar 1 Apr. 597 BCE == Greg. Calendar 26 March 597 BCE

The year -596 astronomical counting style corresponds to year 597 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 597 BCE
geocentric

MAY 597 BCE (-596) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 9 54	3♉20'45	22♐30	21♉36	21♉21	14♓25	2♊25	1♓47	20♒12	27♓25	20♈56	18°R33	19♑30	29♋54	n.a.	W 1
T 2	14 13 50	4°18'01	6♑39	21°44	22°35	15° 9	2°38	1°52	20°14	27°27	20°57	18♑31	19°27	0♌ 1	n.a.	T 2
F 3	14 17 47	5°15'17	20°48	21°R47	23°48	15°53	2°50	1°57	20°15	27°29	20°58	18°D30	19°24	0° 8	n.a.	F 3
S 4	14 21 43	6°12'32	4♒57	21°45	25° 1	16°37	3° 3	2° 2	20°17	27°31	21° 0	18°R30	19°20	0°14	n.a.	S 4
S 5	14 25 40	7° 9'46	19° 4	21°39	26°14	17°21	3°16	2° 6	20°18	27°33	21° 1	18°30	19°17	0°21	n.a.	S 5
M 6	14 29 36	8° 7'00	3♓ 8	21°29	27°27	18° 6	3°29	2°11	20°19	27°35	21° 2	18°28	19°14	0°28	n.a.	M 6
T 7	14 33 33	9° 4'14	17° 8	21°14	28°40	18°50	3°41	2°15	20°21	27°37	21° 4	18°23	19°11	0°34	n.a.	T 7
W 8	14 37 30	10° 1'27	1♈ 1	20°56	29°54	19°33	3°54	2°20	20°22	27°38	21° 5	18°16	19° 8	0°41	n.a.	W 8
T 9	14 41 26	10°58'40	14°46	20°34	1♊ 7	20°17	4° 7	2°24	20°23	27°40	21° 6	18° 7	19° 4	0°48	n.a.	T 9
F 10	14 45 23	11°55'52	28°18	20° 9	2°20	21° 1	4°20	2°28	20°24	27°42	21° 7	17°56	19° 1	0°54	n.a.	F 10
S 11	14 49 19	12°53'03	11♉37	19°41	3°33	21°45	4°33	2°32	20°25	27°44	21° 9	17°45	18°58	1° 1	n.a.	S 11
S 12	14 53 16	13°50'15	24°38	19°11	4°46	22°29	4°46	2°36	20°26	27°45	21°10	17°36	18°55	1° 8	n.a.	S 12
M13	14 57 12	14°47'25	7♊22	18°39	5°59	23°12	4°59	2°40	20°27	27°47	21°11	17°27	18°52	1°14	n.a.	M13
T 14	15 1 9	15°44'35	19°49	18° 6	7°12	23°56	5°12	2°44	20°28	27°49	21°13	17°22	18°49	1°21	n.a.	T 14
W15	15 5 5	16°41'45	2♋ 1	17°32	8°25	24°39	5°25	2°48	20°29	27°50	21°14	17°18	18°45	1°28	n.a.	W15
T 16	15 9 2	17°38'54	14° 1	16°58	9°38	25°23	5°38	2°52	20°30	27°52	21°15	17°D17	18°42	1°34	n.a.	T 16
F 17	15 12 59	18°36'02	25°53	16°24	10°51	26° 6	5°52	2°55	20°30	27°53	21°16	17°17	18°39	1°41	n.a.	F 17
S 18	15 16 55	19°33'10	7♌42	15°51	12° 4	26°49	6° 5	2°59	20°31	27°55	21°18	17°18	18°36	1°47	n.a.	S 18
S 19	15 20 52	20°30'17	19°32	15°20	13°17	27°33	6°18	3° 2	20°32	27°57	21°19	17°R19	18°33	1°54	n.a.	S 19
M20	15 24 48	21°27'23	1♍29	14°51	14°30	28°16	6°31	3° 6	20°32	27°58	21°20	17°18	18°30	2° 1	n.a.	M20
T 21	15 28 45	22°24'29	13°39	14°24	15°43	28°59	6°44	3° 9	20°33	28° 0	21°21	17°16	18°26	2° 7	n.a.	T 21
W22	15 32 41	23°21'34	26° 5	14° 1	16°55	29°42	6°58	3°12	20°34	28° 1	21°22	17°11	18°23	2°14	n.a.	W22
T 23	15 36 38	24°18'39	8♎52	13°41	18° 8	0♈25	7°11	3°15	20°34	28° 2	21°24	17° 5	18°20	2°21	n.a.	T 23
F 24	15 40 34	25°15'44	22° 1	13°24	19°21	1° 7	7°24	3°18	20°35	28° 4	21°25	16°57	18°17	2°27	n.a.	F 24
S 25	15 44 31	26°12'48	5♏33	13°12	20°34	1°50	7°37	3°21	20°35	28° 5	21°26	16°49	18°14	2°34	n.a.	S 25
S 26	15 48 28	27° 9'53	19°26	13° 4	21°47	2°33	7°51	3°24	20°35	28° 7	21°27	16°41	18°10	2°41	n.a.	S 26
M27	15 52 24	28° 6'57	3♐37	13°D 1	22°59	3°15	8° 4	3°27	20°36	28° 8	21°28	16°35	18° 7	2°47	n.a.	M27
T 28	15 56 21	29° 4'01	18° 0	13° 3	24°12	3°58	8°17	3°29	20°36	28° 9	21°29	16°30	18° 4	2°54	n.a.	T 28
W29	16 0 17	0♊ 1'06	2♑30	13° 9	25°25	4°40	8°31	3°32	20°36	28°11	21°30	16°27	18° 1	3° 1	n.a.	W29
T 30	16 4 14	0°58'10	17° 1	13°21	26°37	5°23	8°44	3°34	20°36	28°12	21°31	16°D26	17°58	3° 7	n.a.	T 30
F 31	16 8 10	1♊55'15	1♒29	13♉37	27♊50	6♈ 5	8♊58	3♓37	20♒36	28♓13	21♈33	16♑27	17♑55	3♌14	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	12n48	25s46	2s13	19n19	0n56	18n56	0n36	7s30	1s24	20n48	0s 8	12s52	2s 1	15s39	0s45	2s45	1s52	4s39	13s58	22s28	22s20	19n32			n.a.
T 2	13 8	24 38	1 3	19 8	0 42	19 17	0 39	7 13	1 24	20 50	0 8	12 51	2 2	15 39	0 45	2 44	1 52	4 39	13 58	22 28	22 20	19 30			n.a.
F 3	13 27	21 56	0n12	18 55	0 28	19 38	0 41	6 56	1 24	20 53	0 8	12 49	2 2	15 39	0 45	2 43	1 52	4 39	13 58	22 28	22 21	19 28			n.a.
S 4	13 46	17 54	1 26	18 40	0 13	19 59	0 43	6 38	1 24	20 56	0 8	12 48	2 2	15 38	0 45	2 43	1 52	4 38	13 58	22 28	22 21	19 25			n.a.
S 5	14 5	12 52	2 35	18 23	0s 2	20 19	0 46	6 21	1 24	20 58	0 8	12 46	2 2	15 38	0 45	2 42	1 52	4 38	13 58	22 28	22 22	19 23			n.a.
M 6	14 24	7 11	3 34	18 5	0 18	20 39	0 48	6 3	1 24	21 1	0 8	12 45	2 3	15 37	0 45	2 41	1 52	4 37	13 58	22 29	22 22	19 21			n.a.
T 7	14 43	1 11	4 19	17 45	0 35	20 57	0 50	5 46	1 24	21 3	0 8	12 43	2 3	15 37	0 45	2 41	1 52	4 37	13 58	22 29	22 22	19 19			n.a.
W 8	15 1	4n49	4 49	17 24	0 52	21 16	0 53	5 28	1 24	21 6	0 7	12 42	2 3	15 37	0 45	2 40	1 52	4 36	13 58	22 30	22 23	19 16			n.a.
T 9	15 20	10 32	5 2	17 2	1 9	21 34	0 55	5 11	1 24	21 8	0 7	12 40	2 3	15 36	0 45	2 39	1 52	4 36	13 58	22 31	22 23	19 14			n.a.
F 10	15 37	15 39	4 58	16 39	1 25	21 51	0 57	4 53	1 24	21 11	0 7	12 39	2 4	15 36	0 45	2 39	1 52	4 36	13 59	22 33	22 24	19 12			n.a.
S 11	15 55	19 55	4 37	16 16	1 42	22 7	0 59	4 36	1 24	21 13	0 7	12 38	2 4	15 36	0 45	2 38	1 52	4 35	13 59	22 34	22 24	19 9			n.a.
S 12	16 13	23 6	4 3	15 51	1 59	22 23	1 1	4 18	1 24	21 16	0 7	12 37	2 4	15 35	0 45	2 37	1 52	4 35	13 59	22 36	22 25	19 7			n.a.
M13	16 30	25 4	3 16	15 27	2 15	22 39	1 4	4 0	1 23	21 18	0 7	12 35	2 4	15 35	0 45	2 37	1 53	4 34	13 59	22 37	22 25	19 5			n.a.
T 14	16 47	25 43	2 21	15 3	2 30	22 53	1 6	3 43	1 23	21 21	0 7	12 34	2 5	15 35	0 45	2 36	1 53	4 34	13 59	22 37	22 26	19 2			n.a.
W15	17 3	25 6	1 21	14 39	2 45	23 7	1 8	3 25	1 23	21 23	0 7	12 33	2 5	15 35	0 45	2 35	1 53	4 34	13 59	22 38	22 26	19 0			n.a.
T 16	17 20	23 18	0 17	14 16	2 59	23 21	1 10	3 8	1 23	21 26	0 7	12 32	2 5	15 34	0 45	2 35	1 53	4 33	13 59	22 38	22 27	18 58			n.a.
F 17	17 36	20 30	0s46	13 54	3 12	23 34	1 12	2 50	1 23	21 28	0 6	12 31	2 5	15 34	0 45	2 34	1 53	4 33	13 59	22 38	22 27	18 56			n.a.
S 18	17 52	16 52	1 47	13 34	3 24	23 46	1 14	2 33	1 23	21 31	0 6	12 30	2 6	15 34	0 46	2 34	1 53	4 33	13 59	22 38	22 27	18 53			n.a.
S 19	18 7	12 34	2 44	13 14	3 35	23 57	1 15	2 15	1 23	21 33	0 6	12 29	2 6	15 34	0 46	2 33	1 53	4 32	13 59	22 38	22 28	18 51			n.a.
M20	18 22	7 45	3 35	12 57	3 44	24 8	1 17	1 58	1 23	21 36	0 6	12 28	2 6	15 34	0 46	2 32	1 53	4 32	13 59	22 38	22 28	18 49			n.a.
T 21	18 37	2 35	4 16	12 41	3 52	24 18	1 19	1 40	1 23	21 38	0 6	12 27	2 6	15 33	0 46	2 32	1 53	4 32	14 0	22 38	22 29	18 46			n.a.
W22	18 52	2s48	4 47	12 28	3 59	24 27	1 21	1 23	1 22	21 40	0 6	12 26	2 7	15 33	0 46	2 31	1 53	4 31	14 0	22 39	22 29	18 44			n.a.
T 23	19 6	8 12	5 4	12 17	4 4	24 36	1 22	1 5	1 22	21 43	0 6	12 25	2 7	15 33	0 46	2 31	1 53	4 31	14 0	22 40	22 30	18 41			n.a.
F 24	19 20	13 24	5 6	12 8	4 8	24 44	1 24	0 48	1 22	21 45	0 6	12 24	2 7	15 33	0 46	2 30	1 53	4 31	14 0	22 41	22 30	18 39			n.a.
S 25	19 34	18 6	4 51	12 2	4 11	24 51	1 26	0 31	1 22	21 47	0 6	12 23	2 7	15 33	0 46	2 30	1 53	4 30	14 0	22 42	22 30	18 37			n.a.
S 26	19 48	21 58	4 19	11 58	4 12	24 57	1 27	0 13	1 22	21 50	0 6	12 23	2 8	15 33	0 46	2 29	1 53	4 30	14 0	22 43	22 31	18 34			n.a.
M27	20 1	24 36	3 30	11 58	4 12	25 3	1 28	0n 4	1 21	21 52	0 5	12 22	2 8	15 33	0 46	2 29	1 53	4 30	14 0	22 43	22 31	18 32			n.a.
T 28	20 13	25 40	2 27	11 59	4 11	25 8	1 30	0 21	1 21	21 54	0 5	12 21	2 8	15 33	0 46	2 28	1 53	4 29	14 1	22 44	22 32	18 30			n.a.
W29	20 26	24 59	1 15	12 3	4 8	25 12	1 31	0 39	1 21	21 56	0 5	12 20	2 8	15 33	0 46	2 28	1 53	4 29	14 1	22 44	22 32	18 27			n.a.
T 30	20 38	22 37	0n 3	12 10	4 5	25 16	1 32	0 56	1 21	21 59	0 5	12 20	2 9	15 33	0 46	2 27	1 53	4 29	14 1	22 44	22 33	18 25			n.a.
F 31	20n50	18s48	1n21	12n20	4s 0	25n19	1n34	1n13	1s21	22n 1	0s 5	12s19	2s 9	15s33	0s46	2s27	1s53	4s29	14s 1	22s44	22s33	18n23			n.a.

Julian Day Number = 1503489.5, Delta T = 05h05m00s
Ecliptic obliquity = 23°46'05, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°18'50, Lahiri = -12°11'50 Julian Calendar 1 May 597 BCE == Greg. Calendar 25 Apr. 597 BCE

The year -596 astronomical counting style corresponds to year 597 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 597 BCE
geocentric

JUNE 597 BCE (-596) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 12 7	2♊52'20	15♒49	13♉58	29♊ 3	6♈47	9♊11	3♓39	20♒36	28♓14	21♈34	16♑28	17♑51	3♌21	n.a.	S 1
S 2	16 16 4	3°49'26	29°59	14°25	0♋15	7°29	9°24	3°41	20°R36	28°15	21°35	16°R29	17°48	3°27	n.a.	S 2
M 3	16 20 0	4°46'32	13♓59	14°56	1°28	8°12	9°38	3°43	20°36	28°17	21°36	16°29	17°45	3°34	n.a.	M 3
T 4	16 23 57	5°43'39	27°46	15°32	2°40	8°54	9°51	3°45	20°36	28°18	21°37	16°27	17°42	3°41	n.a.	T 4
W 5	16 27 53	6°40'46	11♈21	16°13	3°53	9°35	10° 5	3°47	20°36	28°19	21°38	16°23	17°39	3°47	n.a.	W 5
T 6	16 31 50	7°37'54	24°43	16°59	5° 5	10°17	10°18	3°49	20°36	28°20	21°39	16°18	17°36	3°54	n.a.	T 6
F 7	16 35 46	8°35'02	7♉52	17°50	6°18	10°59	10°32	3°50	20°36	28°21	21°40	16°12	17°32	4° 0	n.a.	F 7
S 8	16 39 43	9°32'11	20°47	18°46	7°30	11°41	10°45	3°52	20°35	28°22	21°41	16° 6	17°29	4° 7	n.a.	S 8
S 9	16 43 39	10°29'20	3♊29	19°46	8°43	12°22	10°59	3°53	20°35	28°23	21°42	16° 0	17°26	4°14	n.a.	S 9
M10	16 47 36	11°26'30	15°57	20°51	9°55	13° 4	11°12	3°55	20°35	28°24	21°43	15°56	17°23	4°20	n.a.	M10
T 11	16 51 33	12°23'41	28°12	22° 1	11° 7	13°45	11°25	3°56	20°34	28°25	21°44	15°53	17°20	4°27	n.a.	T 11
W12	16 55 29	13°20'51	10♋16	23°15	12°20	14°26	11°39	3°57	20°34	28°26	21°44	15°D51	17°16	4°34	n.a.	W12
T 13	16 59 26	14°18'02	22°11	24°33	13°32	15° 7	11°52	3°58	20°33	28°26	21°45	15°51	17°13	4°40	n.a.	T 13
F 14	17 3 22	15°15'14	4♌ 1	25°56	14°44	15°49	12° 6	3°59	20°33	28°27	21°46	15°52	17°10	4°47	n.a.	F 14
S 15	17 7 19	16°12'26	15°48	27°23	15°57	16°30	12°19	4° 0	20°32	28°28	21°47	15°54	17° 7	4°54	n.a.	S 15
S 16	17 11 15	17° 9'38	27°38	28°54	17° 9	17°10	12°33	4° 0	20°31	28°29	21°48	15°56	17° 4	5° 0	n.a.	S 16
M17	17 15 12	18° 6'50	9♍35	0♊30	18°21	17°51	12°46	4° 1	20°31	28°30	21°49	15°57	17° 1	5° 7	n.a.	M17
T 18	17 19 9	19° 4'03	21°44	2° 9	19°33	18°32	12°59	4° 2	20°30	28°30	21°50	15°R57	16°57	5°14	n.a.	T 18
W19	17 23 5	20° 1'17	4♎ 9	3°51	20°45	19°13	13°13	4° 2	20°29	28°31	21°50	15°56	16°54	5°20	n.a.	W19
T 20	17 27 2	20°58'31	16°55	5°37	21°57	19°53	13°26	4° 2	20°28	28°32	21°51	15°54	16°51	5°27	n.a.	T 20
F 21	17 30 58	21°55'45	0♏ 5	7°27	23° 9	20°34	13°39	4° 2	20°27	28°32	21°52	15°52	16°48	5°34	n.a.	F 21
S 22	17 34 55	22°53'00	13°41	9°19	24°21	21°14	13°53	4°R 3	20°26	28°33	21°53	15°48	16°45	5°40	n.a.	S 22
S 23	17 38 51	23°50'16	27°43	11°14	25°33	21°54	14° 6	4° 3	20°26	28°33	21°53	15°45	16°42	5°47	n.a.	S 23
M24	17 42 48	24°47'33	12♐ 6	13°12	26°45	22°34	14°19	4° 2	20°24	28°34	21°54	15°43	16°38	5°54	n.a.	M24
T 25	17 46 44	25°44'50	26°48	15°11	27°57	23°14	14°33	4° 2	20°23	28°34	21°55	15°41	16°35	6° 0	n.a.	T 25
W26	17 50 41	26°42'09	11♑39	17°13	29° 9	23°54	14°46	4° 2	20°22	28°35	21°56	15°D40	16°32	6° 7	n.a.	W26
T 27	17 54 38	27°39'28	26°34	19°16	0♌21	24°34	14°59	4° 2	20°21	28°35	21°56	15°40	16°29	6°14	n.a.	T 27
F 28	17 58 34	28°36'49	11♒25	21°19	1°33	25°14	15°13	4° 1	20°20	28°35	21°57	15°41	16°26	6°20	n.a.	F 28
S 29	18 2 31	29°34'10	26° 4	23°24	2°45	25°53	15°26	4° 0	20°19	28°36	21°58	15°42	16°22	6°27	n.a.	S 29
S 30	18 6 27	0♋31'33	10♓27	25♊29	3♌56	26♈33	15♊39	4♓ 0	20♒18	28♓36	21♈58	15♑43	16♑19	6♌34	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n 1	13s53	2n32	12n31	3s54	25n21	1n35	1n30	1s20	22n 3	0s 5	12s19	2s 9	15s33	0s46	2s27	1s54	4s28	14s 1	22s44	22s33	18n20		n.a.
S 2	21 12	8 18	3 34	12 45	3 48	25 22	1 36	1 47	1 20	22 5	0 5	12 18	2 10	15 33	0 46	2 26	1 54	4 28	14 1	22 44	22 34	18 18		n.a.
M 3	21 23	2 22	4 22	13 2	3 40	25 22	1 37	2 4	1 20	22 7	0 5	12 18	2 10	15 33	0 46	2 26	1 54	4 28	14 1	22 44	22 34	18 15		n.a.
T 4	21 33	3n35	4 54	13 20	3 32	25 22	1 38	2 21	1 20	22 9	0 5	12 17	2 10	15 33	0 46	2 25	1 54	4 28	14 2	22 44	22 35	18 13		n.a.
W 5	21 43	9 17	5 9	13 41	3 23	25 21	1 39	2 38	1 19	22 12	0 4	12 17	2 10	15 33	0 46	2 25	1 54	4 28	14 2	22 45	22 35	18 11		n.a.
T 6	21 53	14 27	5 7	14 3	3 13	25 20	1 39	2 55	1 19	22 14	0 4	12 16	2 11	15 33	0 46	2 25	1 54	4 27	14 2	22 45	22 36	18 8		n.a.
F 7	22 2	18 52	4 49	14 27	3 3	25 17	1 40	3 12	1 19	22 16	0 4	12 16	2 11	15 33	0 46	2 24	1 54	4 27	14 2	22 46	22 36	18 6		n.a.
S 8	22 11	22 18	4 16	14 53	2 52	25 14	1 41	3 29	1 18	22 18	0 4	12 16	2 11	15 33	0 46	2 24	1 54	4 27	14 2	22 47	22 36	18 3		n.a.
S 9	22 20	24 35	3 31	15 20	2 41	25 10	1 41	3 45	1 18	22 20	0 4	12 15	2 12	15 34	0 46	2 24	1 54	4 27	14 3	22 48	22 37	18 1		n.a.
M10	22 28	25 36	2 36	15 49	2 29	25 5	1 42	4 2	1 18	22 22	0 4	12 15	2 12	15 34	0 46	2 23	1 54	4 27	14 3	22 48	22 37	17 59		n.a.
T 11	22 35	25 20	1 35	16 19	2 17	25 0	1 42	4 19	1 17	22 24	0 4	12 15	2 12	15 34	0 46	2 23	1 54	4 26	14 3	22 49	22 38	17 56		n.a.
W12	22 43	23 52	0 31	16 50	2 5	24 54	1 43	4 35	1 17	22 26	0 4	12 15	2 12	15 34	0 47	2 23	1 54	4 26	14 3	22 49	22 38	17 54		n.a.
T 13	22 50	21 20	0s35	17 22	1 52	24 47	1 43	4 51	1 17	22 28	0 4	12 15	2 13	15 34	0 47	2 22	1 54	4 26	14 3	22 49	22 38	17 51		n.a.
F 14	22 56	17 56	1 38	17 54	1 39	24 39	1 43	5 8	1 16	22 30	0 4	12 15	2 13	15 34	0 47	2 22	1 54	4 26	14 4	22 49	22 39	17 49		n.a.
S 15	23 3	13 49	2 37	18 27	1 26	24 31	1 43	5 24	1 16	22 32	0 3	12 15	2 13	15 35	0 47	2 22	1 54	4 26	14 4	22 48	22 39	17 47		n.a.
S 16	23 8	9 11	3 30	19 0	1 13	24 22	1 44	5 40	1 16	22 33	0 3	12 15	2 14	15 35	0 47	2 22	1 55	4 26	14 4	22 48	22 40	17 44		n.a.
M17	23 14	4 10	4 14	19 34	1 0	24 12	1 43	5 56	1 15	22 35	0 3	12 15	2 14	15 35	0 47	2 21	1 55	4 26	14 4	22 48	22 40	17 42		n.a.
T 18	23 19	1s 4	4 47	20 7	0 47	24 2	1 43	6 12	1 15	22 37	0 3	12 15	2 14	15 36	0 47	2 21	1 55	4 26	14 4	22 48	22 41	17 39		n.a.
W19	23 23	6 22	5 8	20 39	0 34	23 50	1 43	6 28	1 15	22 39	0 3	12 15	2 14	15 36	0 47	2 21	1 55	4 25	14 5	22 48	22 41	17 37		n.a.
T 20	23 27	11 34	5 15	21 11	0 21	23 39	1 43	6 44	1 14	22 41	0 3	12 15	2 15	15 36	0 47	2 21	1 55	4 25	14 5	22 48	22 41	17 34		n.a.
F 21	23 31	16 24	5 5	21 42	0 9	23 26	1 43	7 0	1 14	22 42	0 3	12 15	2 15	15 36	0 47	2 21	1 55	4 25	14 5	22 49	22 42	17 32		n.a.
S 22	23 34	20 35	4 38	22 12	0n 3	23 13	1 42	7 16	1 13	22 44	0 3	12 15	2 15	15 37	0 47	2 20	1 55	4 25	14 5	22 49	22 42	17 29		n.a.
S 23	23 37	23 43	3 55	22 40	0 14	22 59	1 42	7 31	1 13	22 46	0 3	12 16	2 16	15 37	0 47	2 20	1 55	4 25	14 5	22 49	22 43	17 27		n.a.
M24	23 40	25 26	2 55	23 7	0 25	22 45	1 41	7 47	1 12	22 48	0 2	12 16	2 16	15 37	0 47	2 20	1 55	4 25	14 6	22 50	22 43	17 25		n.a.
T 25	23 42	25 26	1 42	23 32	0 36	22 30	1 40	8 2	1 12	22 49	0 2	12 16	2 16	15 38	0 47	2 20	1 55	4 25	14 6	22 50	22 43	17 22		n.a.
W26	23 44	23 37	0 22	23 54	0 46	22 14	1 40	8 18	1 12	22 51	0 2	12 17	2 16	15 38	0 47	2 20	1 55	4 25	14 6	22 50	22 44	17 20		n.a.
T 27	23 45	20 9	1n 0	24 14	0 55	21 58	1 39	8 33	1 11	22 52	0 2	12 17	2 17	15 39	0 47	2 20	1 55	4 25	14 6	22 50	22 44	17 17		n.a.
F 28	23 46	15 23	2 18	24 32	1 3	21 41	1 38	8 48	1 11	22 54	0 2	12 18	2 17	15 39	0 47	2 20	1 55	4 25	14 7	22 50	22 45	17 15		n.a.
S 29	23 46	9 47	3 25	24 47	1 11	21 23	1 37	9 3	1 10	22 56	0 2	12 18	2 17	15 39	0 47	2 20	1 55	4 25	14 7	22 50	22 45	17 12		n.a.
S 30	23n46	3s46	4n19	25n 0	1n18	21n 5	1n36	9n18	1s10	22n57	0s 2	12s19	2s18	15s40	0s47	2s19	1s55	4s25	14s 7	22s50	22s45	17n10		n.a.

Julian Day Number = 1503520.5, Delta T = 05h04m58s
Ecliptic obliquity = 23°46'05, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°18'46, Lahiri = -12°11'45 Julian Calendar 1 June 597 BCE == Greg. Calendar 26 May 597 BCE

The year -596 astronomical counting style corresponds to year 597 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 597 BCE
geocentric

JULY 597 BCE (-596) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 10 24	1♋28'58	24♓32	27♊34	5♌ 8	27♈12	15♊52	3°R59	20°R16	28♓36	21♈59	15♉44	16♉16	6♌40	n.a.	M 1
T 2	18 14 20	2°26'24	8♈17	29°39	6°20	27°52	16° 5	3♓58	20♒15	28°37	21°59	15°R44	16°13	6°47	n.a.	T 2
W 3	18 18 17	3°23'51	21°43	1♋44	7°31	28°31	16°18	3°57	20°13	28°37	22° 0	15°44	16°10	6°53	n.a.	W 3
T 4	18 22 13	4°21'20	4♉50	3°48	8°43	29°10	16°32	3°56	20°12	28°37	22° 0	15°43	16° 7	7° 0	n.a.	T 4
F 5	18 26 10	5°18'50	17°41	5°51	9°54	29°49	16°45	3°55	20°11	28°37	22° 1	15°41	16° 3	7° 7	n.a.	F 5
S 6	18 30 7	6°16'22	0♊18	7°54	11° 6	0♉28	16°58	3°53	20° 9	28°37	22° 1	15°40	16° 0	7°13	n.a.	S 6
S 7	18 34 3	7°13'55	12°41	9°55	12°17	1° 6	17°11	3°52	20° 8	28°37	22° 2	15°39	15°57	7°20	n.a.	S 7
M 8	18 38 0	8°11'30	24°53	11°55	13°29	1°45	17°24	3°50	20° 6	28°37	22° 2	15°38	15°54	7°27	n.a.	M 8
T 9	18 41 56	9° 9'06	6♋56	13°55	14°40	2°24	17°37	3°49	20° 4	28°R37	22° 3	15°38	15°51	7°33	n.a.	T 9
W10	18 45 53	10° 6'43	18°52	15°52	15°51	3° 2	17°49	3°47	20° 3	28°37	22° 3	15°D37	15°48	7°40	n.a.	W10
T 11	18 49 49	11° 4'22	0♌42	17°49	17° 3	3°40	18° 2	3°45	20° 1	28°37	22° 4	15°38	15°44	7°47	n.a.	T 11
F 12	18 53 46	12° 2'02	12°30	19°44	18°14	4°18	18°15	3°43	19°59	28°37	22° 4	15°38	15°41	7°53	n.a.	F 12
S 13	18 57 42	12°59'43	24°18	21°37	19°25	4°56	18°28	3°41	19°58	28°37	22° 4	15°38	15°38	8° 0	n.a.	S 13
S 14	19 1 39	13°57'25	6♍ 8	23°30	20°36	5°34	18°41	3°39	19°56	28°37	22° 5	15°39	15°35	8° 7	n.a.	S 14
M15	19 5 36	14°55'09	18° 6	25°21	21°47	6°12	18°53	3°37	19°54	28°37	22° 5	15°39	15°32	8°13	n.a.	M15
T 16	19 9 32	15°52'54	0♎14	27°10	22°58	6°50	19° 6	3°34	19°52	28°37	22° 5	15°R39	15°28	8°20	n.a.	T 16
W17	19 13 29	16°50'40	12°37	28°58	24° 9	7°27	19°19	3°32	19°50	28°36	22° 5	15°D39	15°25	8°27	n.a.	W17
T 18	19 17 25	17°48'28	25°20	0♌45	25°20	8° 4	19°31	3°29	19°48	28°36	22° 6	15°39	15°22	8°33	n.a.	T 18
F 19	19 21 22	18°46'17	8♏25	2°30	26°31	8°42	19°44	3°27	19°46	28°36	22° 6	15°39	15°19	8°40	n.a.	F 19
S 20	19 25 18	19°44'07	21°55	4°14	27°42	9°19	19°56	3°24	19°44	28°35	22° 6	15°39	15°16	8°47	n.a.	S 20
S 21	19 29 15	20°41'59	5♐53	5°56	28°52	9°56	20° 9	3°21	19°42	28°35	22° 6	15°40	15°13	8°53	n.a.	S 21
M22	19 33 11	21°39'52	20°16	7°37	0♍ 3	10°32	20°21	3°19	19°40	28°35	22° 6	15°40	15° 9	9° 0	n.a.	M22
T 23	19 37 8	22°37'47	5♑ 2	9°17	1°13	11° 9	20°33	3°16	19°38	28°34	22° 7	15°40	15° 6	9° 7	n.a.	T 23
W24	19 41 5	23°35'43	20° 5	10°55	2°24	11°46	20°46	3°13	19°36	28°34	22° 7	15°R40	15° 3	9°13	n.a.	W24
T 25	19 45 1	24°33'41	5♒15	12°33	3°34	12°22	20°58	3°10	19°34	28°33	22° 7	15°40	15° 0	9°20	n.a.	T 25
F 26	19 48 58	25°31'40	20°24	14° 8	4°45	12°58	21°10	3° 6	19°32	28°33	22° 7	15°39	14°57	9°27	n.a.	F 26
S 27	19 52 54	26°29'42	5♓23	15°43	5°55	13°34	21°22	3° 3	19°30	28°32	22° 7	15°38	14°54	9°33	n.a.	S 27
S 28	19 56 51	27°27'45	20° 3	17°16	7° 5	14°10	21°34	3° 0	19°28	28°31	22° 7	15°37	14°50	9°40	n.a.	S 28
M29	20 0 47	28°25'51	4♈21	18°48	8°16	14°46	21°46	2°56	19°26	28°31	22°R 7	15°36	14°47	9°47	n.a.	M29
T 30	20 4 44	29°23'58	18°12	20°19	9°26	15°22	21°58	2°53	19°23	28°30	22° 7	15°35	14°44	9°53	n.a.	T 30
W31	20 8 40	0♌22'08	1♉38	21♌48	10♍36	15♉57	22♊10	2♓49	19♒21	28♓29	22♈ 7	15°D35	14♉41	10♌ 0	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	23n46	2n18	4n55	25n 9	1n25	20n46	1n35	9n33	1s 9	22n59	0s 2	12s19	2s18	15s40	0s47	2s19	1s56	4s25	14s 7	22s50	22s46	17n 7			n.a.
T 2	23 45	8 7	5 14	25 16	1 30	20 27	1 33	9 47	1 9	23 0	0 2	12 20	2 18	15 41	0 47	2 19	1 56	4 25	14 8	22 50	22 46	17 5			n.a.
W 3	23 43	13 26	5 15	25 20	1 35	20 7	1 32	10 2	1 8	23 2	0 2	12 20	2 18	15 41	0 47	2 19	1 56	4 25	14 8	22 50	22 46	17 2			n.a.
T 4	23 42	18 0	4 59	25 22	1 39	19 47	1 31	10 17	1 8	23 3	0 1	12 21	2 19	15 42	0 47	2 19	1 56	4 25	14 8	22 50	22 47	17 0			n.a.
F 5	23 40	21 38	4 29	25 20	1 42	19 26	1 29	10 31	1 7	23 5	0 1	12 22	2 19	15 42	0 47	2 19	1 56	4 25	14 8	22 50	22 47	16 57			n.a.
S 6	23 37	24 10	3 46	25 16	1 45	19 5	1 28	10 45	1 6	23 6	0 1	12 22	2 19	15 43	0 47	2 19	1 56	4 25	14 9	22 50	22 48	16 55			n.a.
S 7	23 34	25 29	2 53	25 10	1 47	18 43	1 26	10 59	1 6	23 7	0 1	12 23	2 19	15 43	0 47	2 19	1 56	4 25	14 9	22 50	22 48	16 52			n.a.
M 8	23 31	25 33	1 53	25 1	1 48	18 21	1 24	11 13	1 5	23 9	0 1	12 24	2 20	15 44	0 47	2 19	1 56	4 25	14 9	22 50	22 48	16 50			n.a.
T 9	23 27	24 23	0 48	24 49	1 48	17 58	1 22	11 27	1 5	23 10	0 1	12 25	2 20	15 44	0 47	2 20	1 56	4 25	14 9	22 50	22 49	16 47			n.a.
W10	23 23	22 7	0s18	24 36	1 48	17 35	1 20	11 41	1 4	23 11	0 1	12 26	2 20	15 45	0 47	2 20	1 56	4 26	14 10	22 50	22 49	16 45			n.a.
T 11	23 18	18 56	1 23	24 20	1 47	17 11	1 18	11 55	1 4	23 13	0 1	12 27	2 21	15 46	0 47	2 20	1 56	4 26	14 10	22 50	22 50	16 42			n.a.
F 12	23 13	14 59	2 24	24 3	1 46	16 47	1 16	12 8	1 3	23 14	0 1	12 28	2 21	15 46	0 48	2 20	1 56	4 26	14 10	22 50	22 50	16 40			n.a.
S 13	23 7	10 29	3 19	23 43	1 44	16 22	1 14	12 22	1 2	23 15	0 0	12 29	2 21	15 47	0 48	2 20	1 56	4 26	14 10	22 50	22 50	16 37			n.a.
S 14	23 1	5 35	4 5	23 22	1 42	15 57	1 12	12 35	1 2	23 16	0 0	12 30	2 21	15 47	0 48	2 20	1 56	4 26	14 11	22 50	22 51	16 35			n.a.
M15	22 55	0 27	4 42	22 59	1 39	15 32	1 9	12 49	1 1	23 17	0 0	12 31	2 22	15 48	0 48	2 20	1 56	4 26	14 11	22 50	22 51	16 32			n.a.
T 16	22 48	4s46	5 6	22 35	1 36	15 6	1 7	13 2	1 1	23 19	0 0	12 32	2 22	15 49	0 48	2 20	1 57	4 26	14 11	22 50	22 51	16 30			n.a.
W17	22 41	9 54	5 17	22 9	1 32	14 40	1 5	13 15	1 0	23 20	0 0	12 33	2 22	15 49	0 48	2 20	1 57	4 26	14 11	22 50	22 52	16 27			n.a.
T 18	22 34	14 46	5 13	21 42	1 28	14 13	1 2	13 27	0 59	23 21	0n 0	12 34	2 22	15 50	0 48	2 21	1 57	4 27	14 12	22 50	22 52	16 25			n.a.
F 19	22 26	19 7	4 53	21 14	1 24	13 47	0 59	13 40	0 59	23 22	0 0	12 35	2 23	15 50	0 48	2 21	1 57	4 27	14 12	22 50	22 52	16 22			n.a.
S 20	22 18	22 37	4 16	20 44	1 19	13 19	0 57	13 53	0 58	23 23	0 0	12 37	2 23	15 51	0 48	2 21	1 57	4 27	14 12	22 50	22 53	16 20			n.a.
S 21	22 9	24 55	3 24	20 14	1 13	12 52	0 54	14 5	0 57	23 24	0 0	12 38	2 23	15 52	0 48	2 21	1 57	4 27	14 13	22 50	22 53	16 17			n.a.
M22	22 0	25 40	2 17	19 43	1 8	12 24	0 51	14 18	0 57	23 25	0 0	12 39	2 23	15 52	0 48	2 21	1 57	4 27	14 13	22 50	22 54	16 15			n.a.
T 23	21 50	24 39	0 59	19 10	1 2	11 56	0 48	14 30	0 56	23 26	0 1	12 40	2 24	15 53	0 48	2 22	1 57	4 27	14 13	22 50	22 54	16 12			n.a.
W24	21 40	21 50	0n24	18 38	0 56	11 28	0 45	14 42	0 55	23 27	0 1	12 42	2 24	15 54	0 48	2 22	1 57	4 28	14 13	22 50	22 54	16 10			n.a.
T 25	21 30	17 30	1 47	18 4	0 50	10 59	0 42	14 54	0 54	23 28	0 1	12 43	2 24	15 54	0 48	2 22	1 57	4 28	14 14	22 50	22 55	16 7			n.a.
F 26	21 20	12 1	3 1	17 30	0 43	10 30	0 39	15 6	0 54	23 29	0 1	12 44	2 24	15 55	0 48	2 23	1 57	4 28	14 14	22 50	22 55	16 4			n.a.
S 27	21 9	5 55	4 2	16 55	0 36	10 1	0 36	15 17	0 53	23 30	0 1	12 46	2 24	15 56	0 48	2 23	1 57	4 28	14 14	22 50	22 55	16 2			n.a.
S 28	20 57	0n23	4 46	16 20	0 29	9 32	0 32	15 29	0 52	23 31	0 1	12 47	2 25	15 57	0 48	2 23	1 57	4 29	14 14	22 50	22 56	15 59			n.a.
M29	20 45	6 29	5 11	15 44	0 22	9 2	0 29	15 40	0 51	23 32	0 1	12 49	2 25	15 57	0 48	2 23	1 57	4 29	14 15	22 51	22 56	15 57			n.a.
T 30	20 33	12 6	5 17	15 8	0 14	8 32	0 25	15 52	0 51	23 33	0 1	12 50	2 25	15 58	0 48	2 24	1 57	4 29	14 15	22 51	22 56	15 54			n.a.
W31	20n21	16n57	5n 5	14n32	0n 6	8n 2	0n22	16n 3	0s50	23n33	0n 1	12s52	2s25	15s59	0s48	2s24	1s58	4s29	14s15	22s51	22s57	15n52			n.a.

Julian Day Number = 1503550.5, Delta T = 05h04m57s
Ecliptic obliquity = 23°46'04, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°18'42, Lahiri = -12°11'41 Julian Calendar 1 July 597 BCE == Greg. Calendar 25 June 597 BCE

The year -596 astronomical counting style corresponds to year 597 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 597 BCE
geocentric

AUGUST 597 BCE (-596) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 12 37	1♌20'20	14♉41	23♌16	11♍46	16♉33	22♊22	2°R46	19°R19	28°R29	22°R 7	15♑35	14♑38	10♌ 7	n.a.	T 1
F 2	20 16 34	2°18'34	27°22	24°43	12°55	17° 8	22°34	2♓42	19♒17	28♓28	22♈ 7	15°36	14°34	10°13	n.a.	F 2
S 3	20 20 30	3°16'50	9♊46	26° 8	14° 5	17°43	22°45	2°38	19°14	28°27	22° 7	15°37	14°31	10°20	n.a.	S 3
S 4	20 24 27	4°15'09	21°57	27°32	15°15	18°18	22°57	2°34	19°12	28°26	22° 7	15°39	14°28	10°27	n.a.	S 4
M 5	20 28 23	5°13'29	3♋58	28°55	16°25	18°52	23° 8	2°31	19°10	28°25	22° 7	15°40	14°25	10°33	n.a.	M 5
T 6	20 32 20	6°11'52	15°52	0♍16	17°34	19°27	23°20	2°27	19° 7	28°25	22° 6	15°R40	14°22	10°40	n.a.	T 6
W 7	20 36 16	7°10'17	27°41	1°36	18°44	20° 1	23°31	2°23	19° 5	28°24	22° 6	15°40	14°19	10°47	n.a.	W 7
T 8	20 40 13	8° 8'43	9♌29	2°54	19°53	20°35	23°42	2°19	19° 3	28°23	22° 6	15°38	14°15	10°53	n.a.	T 8
F 9	20 44 9	9° 7'12	21°17	4°10	21° 3	21° 9	23°54	2°14	19° 0	28°22	22° 6	15°35	14°12	11° 0	n.a.	F 9
S 10	20 48 6	10° 5'42	3♍ 8	5°25	22°12	21°43	24° 5	2°10	18°58	28°21	22° 6	15°32	14° 9	11° 7	n.a.	S 10
S 11	20 52 3	11° 4'15	15° 3	6°39	23°21	22°17	24°16	2° 6	18°56	28°20	22° 5	15°27	14° 6	11°13	n.a.	S 11
M12	20 55 59	12° 2'49	27° 6	7°50	24°30	22°50	24°27	2° 2	18°53	28°19	22° 5	15°23	14° 3	11°20	n.a.	M12
T 13	20 59 56	13° 1'25	9♎18	9° 0	25°39	23°23	24°38	1°57	18°51	28°18	22° 5	15°19	13°59	11°27	n.a.	T 13
W14	21 3 52	14° 0'03	21°42	10° 8	26°48	23°56	24°49	1°53	18°48	28°17	22° 4	15°16	13°56	11°33	n.a.	W14
T 15	21 7 49	14°58'43	4♏22	11°13	27°57	24°29	24°59	1°49	18°46	28°16	22° 4	15°14	13°53	11°40	n.a.	T 15
F 16	21 11 45	15°57'24	17°22	12°17	29° 5	25° 2	25°10	1°44	18°44	28°14	22° 4	15°D13	13°50	11°47	n.a.	F 16
S 17	21 15 42	16°56'08	0♐43	13°18	0♎14	25°34	25°21	1°40	18°41	28°13	22° 3	15°14	13°47	11°53	n.a.	S 17
S 18	21 19 38	17°54'53	14°30	14°16	1°22	26° 6	25°31	1°35	18°39	28°12	22° 3	15°15	13°44	12° 0	n.a.	S 18
M19	21 23 35	18°53'40	28°42	15°12	2°31	26°38	25°41	1°30	18°36	28°11	22° 3	15°17	13°40	12° 7	n.a.	M19
T 20	21 27 32	19°52'29	13♑19	16° 5	3°39	27°10	25°52	1°26	18°34	28°10	22° 2	15°R18	13°37	12°13	n.a.	T 20
W21	21 31 28	20°51'20	28°16	16°55	4°47	27°41	26° 2	1°21	18°32	28° 8	22° 2	15°17	13°34	12°20	n.a.	W21
T 22	21 35 25	21°50'13	13♒26	17°41	5°55	28°13	26°12	1°17	18°29	28° 7	22° 1	15°15	13°31	12°26	n.a.	T 22
F 23	21 39 21	22°49'08	28°41	18°24	7° 3	28°44	26°22	1°12	18°27	28° 6	22° 1	15°11	13°28	12°33	n.a.	F 23
S 24	21 43 18	23°48'04	13♓50	19° 2	8°10	29°15	26°32	1° 7	18°24	28° 5	22° 0	15° 6	13°25	12°40	n.a.	S 24
S 25	21 47 14	24°47'04	28°44	19°36	9°18	29°45	26°41	1° 3	18°22	28° 3	22° 0	15° 0	13°21	12°46	n.a.	S 25
M26	21 51 11	25°46'05	13♈13	20° 6	10°25	0♊16	26°51	0°58	18°20	28° 2	21°59	14°54	13°18	12°53	n.a.	M26
T 27	21 55 7	26°45'09	27°15	20°30	11°33	0°46	27° 1	0°53	18°17	28° 1	21°59	14°49	13°15	13° 0	n.a.	T 27
W28	21 59 4	27°44'15	10♉48	20°49	12°40	1°16	27°10	0°48	18°15	27°59	21°58	14°46	13°12	13° 6	n.a.	W28
T 29	22 3 0	28°43'24	23°53	21° 2	13°47	1°46	27°20	0°44	18°12	27°58	21°57	14°D44	13° 9	13°13	n.a.	T 29
F 30	22 6 57	29°42'36	6♊33	21°R 9	14°54	2°15	27°29	0°39	18°10	27°56	21°57	14°44	13° 5	13°20	n.a.	F 30
S 31	22 10 54	0♍41'49	18♊53	21♍ 9	16♎ 0	2♊44	27♊38	0♓34	18♒ 8	27♓55	21♈56	14♑46	13♑ 2	13♌26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	20n 8	20n52	4n37	13n56	0s 1	7n32	0n18	16n14	0s49	23n34	0n 2	12s53	2s25	15s59	0s48	2s24	1s58	4s30	14s15	22s51	22s57	15n49			n.a.
F 2	19 55	23 40	3 57	13 19	0 9	7 1	0 15	16 25	0 48	23 35	0 2	12 55	2 26	16 0	0 48	2 25	1 58	4 30	14 16	22 50	22 58	15 47			n.a.
S 3	19 41	25 17	3 6	12 42	0 18	6 31	0 11	16 35	0 47	23 36	0 2	12 56	2 26	16 1	0 48	2 25	1 58	4 30	14 16	22 50	22 58	15 44			n.a.
S 4	19 28	25 38	2 7	12 6	0 26	6 0	0 7	16 46	0 47	23 37	0 2	12 58	2 26	16 2	0 48	2 26	1 58	4 30	14 16	22 50	22 58	15 41			n.a.
M 5	19 13	24 47	1 4	11 29	0 34	5 29	0 4	16 56	0 46	23 37	0 2	12 59	2 26	16 2	0 48	2 26	1 58	4 31	14 17	22 50	22 59	15 39			n.a.
T 6	18 59	22 48	0s 1	10 52	0 43	4 58	0s 0	17 7	0 45	23 38	0 2	13 1	2 26	16 3	0 48	2 26	1 58	4 31	14 17	22 50	22 59	15 36			n.a.
W 7	18 44	19 50	1 6	10 16	0 51	4 27	0 4	17 17	0 44	23 39	0 2	13 3	2 27	16 4	0 48	2 27	1 58	4 31	14 17	22 50	22 59	15 34			n.a.
T 8	18 29	16 5	2 8	9 39	1 0	3 56	0 8	17 27	0 43	23 39	0 2	13 4	2 27	16 5	0 48	2 27	1 58	4 32	14 17	22 50	23 0	15 31			n.a.
F 9	18 13	11 42	3 4	9 3	1 8	3 25	0 12	17 37	0 42	23 40	0 2	13 6	2 27	16 5	0 48	2 28	1 58	4 32	14 18	22 51	23 0	15 28			n.a.
S 10	17 57	6 53	3 52	8 28	1 17	2 53	0 16	17 47	0 41	23 41	0 3	13 8	2 27	16 6	0 48	2 28	1 58	4 32	14 18	22 51	23 0	15 26			n.a.
S 11	17 41	1 49	4 31	7 52	1 25	2 22	0 20	17 56	0 41	23 41	0 3	13 9	2 27	16 7	0 48	2 28	1 58	4 33	14 18	22 52	23 1	15 23			n.a.
M12	17 25	3s22	4 58	7 17	1 34	1 51	0 24	18 6	0 40	23 42	0 3	13 11	2 27	16 8	0 48	2 29	1 58	4 33	14 18	22 52	23 1	15 21			n.a.
T 13	17 8	8 29	5 12	6 43	1 43	1 19	0 29	18 15	0 39	23 42	0 3	13 13	2 28	16 8	0 48	2 29	1 58	4 33	14 19	22 52	23 1	15 18			n.a.
W14	16 51	13 22	5 11	6 9	1 51	0 47	0 33	18 24	0 38	23 43	0 3	13 15	2 28	16 9	0 48	2 30	1 58	4 34	14 19	22 53	23 2	15 16			n.a.
T 15	16 34	17 47	4 56	5 37	2 0	0 16	0 37	18 33	0 37	23 43	0 3	13 16	2 28	16 10	0 48	2 30	1 58	4 34	14 19	22 53	23 2	15 13			n.a.
F 16	16 16	21 29	4 26	5 4	2 8	0s16	0 41	18 42	0 36	23 44	0 3	13 18	2 28	16 11	0 48	2 31	1 58	4 34	14 19	22 53	23 2	15 10			n.a.
S 17	15 58	24 10	3 40	4 33	2 17	0 47	0 46	18 51	0 35	23 44	0 3	13 20	2 28	16 11	0 48	2 31	1 58	4 35	14 20	22 53	23 3	15 8			n.a.
S 18	15 40	25 31	2 40	4 3	2 25	1 19	0 50	19 0	0 34	23 45	0 4	13 22	2 28	16 12	0 48	2 32	1 59	4 35	14 20	22 53	23 3	15 5			n.a.
M19	15 22	25 15	1 30	3 34	2 33	1 50	0 54	19 8	0 33	23 45	0 4	13 23	2 28	16 13	0 48	2 32	1 59	4 35	14 20	22 53	23 3	15 3			n.a.
T 20	15 3	23 16	0 11	3 6	2 41	2 22	0 59	19 17	0 32	23 46	0 4	13 25	2 28	16 14	0 48	2 33	1 59	4 36	14 20	22 53	23 4	15 0			n.a.
W21	14 44	19 39	1n10	2 39	2 48	2 53	1 3	19 25	0 31	23 46	0 4	13 27	2 29	16 15	0 48	2 34	1 59	4 36	14 21	22 53	23 4	14 57			n.a.
T 22	14 25	14 40	2 27	2 14	2 56	3 25	1 8	19 33	0 30	23 47	0 4	13 29	2 29	16 15	0 48	2 34	1 59	4 37	14 21	22 53	23 4	14 55			n.a.
F 23	14 6	8 45	3 34	1 51	3 3	3 56	1 12	19 41	0 29	23 47	0 4	13 30	2 29	16 16	0 48	2 35	1 59	4 37	14 21	22 53	23 5	14 52			n.a.
S 24	13 46	2 22	4 26	1 30	3 9	4 27	1 17	19 49	0 28	23 48	0 4	13 32	2 29	16 17	0 48	2 35	1 59	4 37	14 21	22 54	23 5	14 49			n.a.
S 25	13 26	4n 2	4 58	1 11	3 15	4 58	1 21	19 57	0 27	23 48	0 4	13 34	2 29	16 18	0 48	2 36	1 59	4 38	14 21	22 55	23 5	14 47			n.a.
M26	13 6	10 2	5 10	0 54	3 21	5 29	1 26	20 4	0 25	23 48	0 4	13 36	2 29	16 18	0 48	2 36	1 59	4 38	14 22	22 55	23 6	14 44			n.a.
T 27	12 46	15 20	5 3	0 40	3 26	6 0	1 30	20 12	0 24	23 49	0 5	13 38	2 29	16 19	0 48	2 37	1 59	4 39	14 22	22 56	23 6	14 42			n.a.
W28	12 25	19 40	4 39	0 28	3 31	6 31	1 35	20 19	0 23	23 49	0 5	13 39	2 29	16 20	0 48	2 38	1 59	4 39	14 22	22 56	23 6	14 39			n.a.
T 29	12 5	22 53	4 1	0 20	3 34	7 2	1 39	20 26	0 22	23 49	0 5	13 41	2 29	16 20	0 48	2 38	1 59	4 39	14 22	22 56	23 7	14 36			n.a.
F 30	11 44	24 51	3 12	0 15	3 37	7 32	1 44	20 33	0 21	23 50	0 5	13 43	2 29	16 21	0 48	2 39	1 59	4 40	14 23	22 56	23 7	14 34			n.a.
S 31	11n23	25n33	2n16	0n13	3s38	8s 3	1s48	20n40	0s20	23n50	0n 5	13s45	2s29	16s22	0s48	2s39	1s59	4s40	14s23	22s56	23s 7	14n31			n.a.

Julian Day Number = 1503581.5, Delta T = 05h04m56s
Ecliptic obliquity = 23°46'04, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°18'38, Lahiri = -12°11'37 Julian Calendar 1 Aug. 597 BCE == Greg. Calendar 26 July 597 BCE

The year -596 astronomical counting style corresponds to year 597 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 597 BCE
geocentric

SEPTEMBER 597 BCE (-596) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 14 50	1♍41'06	0♋58	21°R 1	17♎ 7	3♊13	27♊47	0°R29	18°R 5	27°R53	21°R55	14♑47	12♑59	13♘33	n.a.	S 1
M 2	22 18 47	2°40'24	12°53	20♍46	18°13	3°42	27°56	0♓24	18♒ 3	27♓52	21♈55	14°R48	12°56	13°40	n.a.	M 2
T 3	22 22 43	3°39'45	24°42	20°23	19°19	4°10	28° 5	0°20	18° 1	27°50	21°54	14°47	12°53	13°46	n.a.	T 3
W 4	22 26 40	4°39'08	6♘29	19°53	20°26	4°38	28°13	0°15	17°59	27°49	21°53	14°45	12°50	13°53	n.a.	W 4
T 5	22 30 36	5°38'34	18°17	19°14	21°31	5° 6	28°22	0°10	17°56	27°47	21°53	14°40	12°46	14° 0	n.a.	T 5
F 6	22 34 33	6°38'02	0♍ 9	18°27	22°37	5°33	28°30	0° 5	17°54	27°46	21°52	14°32	12°43	14° 6	n.a.	F 6
S 7	22 38 29	7°37'31	12° 6	17°33	23°43	6° 0	28°38	0° 1	17°52	27°44	21°51	14°23	12°40	14°13	n.a.	S 7
S 8	22 42 26	8°37'03	24°11	16°32	24°48	6°27	28°47	29♒56	17°50	27°43	21°50	14°13	12°37	14°20	n.a.	S 8
M 9	22 46 23	9°36'37	6♎24	15°26	25°53	6°54	28°55	29°51	17°47	27°41	21°50	14° 2	12°34	14°26	n.a.	M 9
T 10	22 50 19	10°36'14	18°46	14°16	26°58	7°20	29° 2	29°47	17°45	27°40	21°49	13°52	12°31	14°33	n.a.	T 10
W11	22 54 16	11°35'52	1♏19	13° 3	28° 3	7°46	29°10	29°42	17°43	27°38	21°48	13°44	12°27	14°40	n.a.	W11
T 12	22 58 12	12°35'32	14° 5	11°50	29° 7	8°11	29°18	29°38	17°41	27°36	21°47	13°37	12°24	14°46	n.a.	T 12
F 13	23 2 9	13°35'14	27° 5	10°39	0♏11	8°36	29°25	29°33	17°39	27°35	21°46	13°34	12°21	14°53	n.a.	F 13
S 14	23 6 5	14°34'57	10♐23	9°31	1°16	9° 1	29°33	29°28	17°37	27°33	21°45	13°D32	12°18	15° 0	n.a.	S 14
S 15	23 10 2	15°34'43	23°59	8°29	2°19	9°26	29°40	29°24	17°35	27°31	21°45	13°33	12°15	15° 6	n.a.	S 15
M16	23 13 58	16°34'31	7♑57	7°35	3°23	9°50	29°47	29°19	17°33	27°30	21°44	13°R33	12°11	15°13	n.a.	M16
T 17	23 17 55	17°34'20	22°16	6°50	4°26	10°14	29°54	29°15	17°31	27°28	21°43	13°33	12° 8	15°20	n.a.	T 17
W18	23 21 51	18°34'11	6♒55	6°15	5°29	10°37	0♋ 0	29°11	17°29	27°26	21°42	13°31	12° 5	15°26	n.a.	W18
T 19	23 25 48	19°34'04	21°50	5°51	6°32	11° 0	0° 7	29° 6	17°27	27°25	21°41	13°26	12° 2	15°33	n.a.	T 19
F 20	23 29 45	20°33'58	6♓54	5°38	7°34	11°23	0°14	29° 2	17°25	27°23	21°40	13°19	11°59	15°40	n.a.	F 20
S 21	23 33 41	21°33'55	21°56	5°D37	8°36	11°45	0°20	28°58	17°23	27°21	21°39	13°10	11°56	15°46	n.a.	S 21
S 22	23 37 38	22°33'53	6♈49	5°47	9°38	12° 7	0°26	28°54	17°21	27°20	21°38	12°59	11°52	15°53	n.a.	S 22
M23	23 41 34	23°33'54	21°22	6° 7	10°39	12°28	0°32	28°50	17°19	27°18	21°37	12°48	11°49	16° 0	n.a.	M23
T 24	23 45 31	24°33'57	5♉29	6°38	11°41	12°49	0°38	28°46	17°18	27°16	21°36	12°39	11°46	16° 6	n.a.	T 24
W25	23 49 27	25°34'02	19° 8	7°17	12°41	13° 9	0°44	28°42	17°16	27°15	21°35	12°31	11°43	16°13	n.a.	W25
T 26	23 53 24	26°34'09	2♊18	8° 5	13°42	13°30	0°49	28°38	17°14	27°13	21°34	12°27	11°40	16°20	n.a.	T 26
F 27	23 57 20	27°34'19	15° 2	9° 0	14°42	13°49	0°54	28°34	17°12	27°11	21°33	12°24	11°36	16°27	n.a.	F 27
S 28	0 1 17	28°34'31	27°24	10° 1	15°41	14° 8	1° 0	28°30	17°11	27°10	21°32	12°D24	11°33	16°33	n.a.	S 28
S 29	0 5 14	29°34'45	9♋29	11° 9	16°41	14°27	1° 5	28°26	17° 9	27° 8	21°31	12°R24	11°30	16°40	n.a.	S 29
M30	0 9 10	0♎35'01	21♋23	12♍21	17♏40	14♊45	1♋ 9	28♒23	17♒ 8	27♓ 6	21♈30	12♑23	11♑27	16♘47	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11n 1	25n 0	1n14	0n16	3s39	8s33	1s53	20n47	0s19	23n50	0n 5	13s46	2s29	16s23	0s48	2s40	1s59	4s41	14s23	22s56	23s 7	14n28		n.a.
M 2	10 40	23 18	0 10	0 22	3 38	9 3	1 57	20 54	0 17	23 50	0 5	13 48	2 29	16 23	0 48	2 41	1 59	4 41	14 23	22 56	23 8	14 26		n.a.
T 3	10 18	20 36	0s53	0 33	3 36	9 32	2 2	21 0	0 16	23 51	0 6	13 50	2 29	16 24	0 48	2 41	1 59	4 42	14 23	22 56	23 8	14 23		n.a.
W 4	9 56	17 4	1 54	0 49	3 32	10 2	2 6	21 7	0 15	23 51	0 6	13 52	2 29	16 25	0 48	2 42	1 59	4 42	14 24	22 56	23 8	14 20		n.a.
T 5	9 34	12 52	2 50	1 10	3 26	10 31	2 11	21 13	0 14	23 51	0 6	13 53	2 29	16 25	0 48	2 43	1 59	4 42	14 24	22 57	23 9	14 18		n.a.
F 6	9 12	8 10	3 39	1 35	3 19	11 0	2 15	21 19	0 12	23 51	0 6	13 55	2 30	16 26	0 48	2 43	1 59	4 43	14 24	22 58	23 9	14 15		n.a.
S 7	8 49	3 8	4 19	2 5	3 10	11 29	2 20	21 25	0 11	23 52	0 6	13 57	2 30	16 27	0 48	2 44	1 59	4 43	14 24	22 59	23 9	14 13		n.a.
S 8	8 27	2s 2	4 47	2 39	2 58	11 58	2 24	21 31	0 10	23 52	0 6	13 59	2 30	16 28	0 48	2 45	1 59	4 44	14 24	23 0	23 10	14 10		n.a.
M 9	8 4	7 11	5 2	3 17	2 45	12 26	2 29	21 37	0 9	23 52	0 6	14 0	2 30	16 28	0 48	2 45	1 59	4 44	14 25	23 1	23 10	14 7		n.a.
T 10	7 42	12 7	5 4	3 59	2 30	12 54	2 33	21 43	0 7	23 52	0 6	14 2	2 30	16 29	0 48	2 46	1 59	4 45	14 25	23 2	23 10	14 5		n.a.
W11	7 19	16 37	4 51	4 42	2 13	13 22	2 38	21 48	0 6	23 52	0 7	14 4	2 30	16 30	0 48	2 47	1 59	4 45	14 25	23 3	23 11	14 2		n.a.
T 12	6 56	20 28	4 23	5 28	1 54	13 50	2 42	21 54	0 4	23 53	0 7	14 5	2 29	16 30	0 48	2 47	1 59	4 46	14 25	23 4	23 11	13 59		n.a.
F 13	6 32	23 22	3 42	6 13	1 35	14 17	2 46	21 59	0 3	23 53	0 7	14 7	2 29	16 31	0 48	2 48	1 59	4 46	14 25	23 4	23 11	13 57		n.a.
S 14	6 9	25 4	2 47	6 57	1 15	14 44	2 50	22 5	0 2	23 53	0 7	14 8	2 29	16 31	0 48	2 49	1 59	4 47	14 25	23 4	23 11	13 54		n.a.
S 15	5 46	25 20	1 43	7 40	0 54	15 10	2 55	22 10	0 0	23 53	0 7	14 10	2 29	16 32	0 48	2 49	1 59	4 47	14 26	23 4	23 12	13 51		n.a.
M16	5 22	24 1	0 30	8 19	0 34	15 36	2 59	22 15	0n 1	23 53	0 7	14 12	2 29	16 33	0 48	2 50	1 59	4 48	14 26	23 4	23 12	13 49		n.a.
T 17	4 59	21 8	0n46	8 55	0 14	16 2	3 3	22 20	0 3	23 53	0 7	14 13	2 29	16 33	0 48	2 51	1 59	4 48	14 26	23 4	23 12	13 46		n.a.
W18	4 35	16 51	2 1	9 25	0n 5	16 27	3 7	22 25	0 4	23 54	0 8	14 15	2 29	16 34	0 48	2 51	2 0	4 48	14 26	23 4	23 13	13 43		n.a.
T 19	4 11	11 27	3 9	9 51	0 23	16 53	3 11	22 30	0 6	23 54	0 8	14 16	2 29	16 34	0 48	2 52	2 0	4 49	14 26	23 5	23 13	13 41		n.a.
F 20	3 47	5 20	4 4	10 11	0 40	17 17	3 15	22 34	0 7	23 54	0 8	14 18	2 29	16 35	0 48	2 53	2 0	4 49	14 26	23 5	23 13	13 38		n.a.
S 21	3 23	1n 4	4 42	10 26	0 55	17 41	3 19	22 39	0 9	23 54	0 8	14 19	2 29	16 36	0 48	2 53	2 0	4 50	14 26	23 6	23 13	13 35		n.a.
S 22	2 59	7 20	5 1	10 35	1 9	18 5	3 22	22 43	0 10	23 54	0 8	14 20	2 29	16 36	0 48	2 54	2 0	4 50	14 26	23 7	23 14	13 32		n.a.
M23	2 35	13 3	4 59	10 39	1 22	18 29	3 26	22 48	0 12	23 54	0 8	14 22	2 29	16 37	0 48	2 55	2 0	4 51	14 27	23 9	23 14	13 30		n.a.
T 24	2 11	17 54	4 39	10 37	1 32	18 52	3 30	22 52	0 14	23 54	0 8	14 23	2 29	16 37	0 48	2 55	2 0	4 51	14 27	23 9	23 14	13 27		n.a.
W25	1 47	21 38	4 3	10 31	1 41	19 14	3 33	22 57	0 15	23 55	0 9	14 24	2 29	16 38	0 48	2 56	2 0	4 52	14 27	23 10	23 15	13 24		n.a.
T 26	1 23	24 6	3 16	10 20	1 49	19 36	3 37	23 1	0 17	23 55	0 9	14 26	2 29	16 38	0 48	2 57	2 0	4 52	14 27	23 11	23 15	13 22		n.a.
F 27	0 59	25 14	2 20	10 5	1 55	19 58	3 40	23 5	0 19	23 55	0 9	14 27	2 29	16 39	0 48	2 57	2 0	4 53	14 27	23 11	23 15	13 19		n.a.
S 28	0 34	25 3	1 19	9 46	2 0	20 19	3 43	23 9	0 20	23 55	0 9	14 28	2 29	16 39	0 48	2 58	2 0	4 53	14 27	23 11	23 15	13 16		n.a.
S 29	0 10	23 41	0 15	9 23	2 4	20 40	3 46	23 13	0 22	23 55	0 9	14 30	2 28	16 40	0 48	2 59	2 0	4 54	14 27	23 11	23 16	13 14		n.a.
M30	0s14	21n16	0s48	8n58	2n 6	21s 0	3s49	23n17	0n24	23n55	0n 9	14s31	2s28	16s40	0s47	2s59	2s 0	4s54	14s27	23s11	23s16	13n11		n.a.

Julian Day Number = 1503612.5, Delta T = 05h04m54s
Ecliptic obliquity = 23°46'04, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°18'33, Lahiri = -12°11'33 Julian Calendar 1 Sept. 597 BCE == Greg. Calendar 26 Aug. 597 BCE

The year -596 astronomical counting style corresponds to year 597 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 597 BCE
geocentric

OCTOBER 597 BCE (-596) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 13 7	1♎35'19	3♌11	13♍38	18♏38	15♊ 3	1♋14	28°R19	17°R 6	27°R 5	21°R29	12°R22	11♉24	16♌53	n.a.	T 1
W 2	0 17 3	2°35'40	14°59	14°58	19°36	15°20	1°19	28♒16	17♒ 5	27♓ 3	21♈28	12♉18	11°21	17° 0	n.a.	W 2
T 3	0 21 0	3°36'02	26°49	16°21	20°34	15°37	1°23	28°12	17° 3	27° 1	21°27	12°11	11°17	17° 7	n.a.	T 3
F 4	0 24 56	4°36'26	8♍46	17°47	21°31	15°53	1°27	28° 9	17° 2	27° 0	21°26	12° 1	11°14	17°13	n.a.	F 4
S 5	0 28 53	5°36'52	20°53	19°15	22°27	16° 9	1°31	28° 5	17° 0	26°58	21°25	11°48	11°11	17°20	n.a.	S 5
S 6	0 32 49	6°37'20	3♎10	20°45	23°23	16°24	1°35	28° 2	16°59	26°56	21°24	11°34	11° 8	17°27	n.a.	S 6
M 7	0 36 46	7°37'50	15°38	22°16	24°19	16°38	1°39	27°59	16°58	26°55	21°22	11°20	11° 5	17°33	n.a.	M 7
T 8	0 40 42	8°38'22	28°17	23°48	25°14	16°52	1°42	27°56	16°57	26°53	21°21	11° 6	11° 2	17°40	n.a.	T 8
W 9	0 44 39	9°38'55	11♏ 7	25°22	26° 8	17° 5	1°45	27°53	16°55	26°51	21°20	10°55	10°58	17°47	n.a.	W 9
T 10	0 48 36	10°39'30	24° 8	26°56	27° 2	17°18	1°48	27°50	16°54	26°50	21°19	10°46	10°55	17°53	n.a.	T 10
F 11	0 52 32	11°40'06	7♐21	28°30	27°55	17°30	1°51	27°48	16°53	26°48	21°18	10°40	10°52	18° 0	n.a.	F 11
S 12	0 56 29	12°40'44	20°44	0♎ 5	28°48	17°42	1°54	27°45	16°52	26°46	21°17	10°37	10°49	18° 7	n.a.	S 12
S 13	1 0 25	13°41'23	4♑21	1°41	29°40	17°53	1°57	27°42	16°51	26°45	21°16	10°36	10°46	18°13	n.a.	S 13
M14	1 4 22	14°42'03	18°12	3°16	0♐31	18° 3	1°59	27°40	16°50	26°43	21°15	10°36	10°42	18°20	n.a.	M14
T 15	1 8 18	15°42'45	2♒17	4°52	1°21	18°12	2° 1	27°38	16°49	26°42	21°14	10°36	10°39	18°27	n.a.	T 15
W16	1 12 15	16°43'28	16°36	6°28	2°11	18°21	2° 3	27°35	16°48	26°40	21°12	10°33	10°36	18°33	n.a.	W16
T 17	1 16 11	17°44'12	1♓ 7	8° 3	3° 0	18°30	2° 5	27°33	16°47	26°38	21°11	10°28	10°33	18°40	n.a.	T 17
F 18	1 20 8	18°44'57	15°46	9°39	3°48	18°37	2° 6	27°31	16°47	26°37	21°10	10°20	10°30	18°47	n.a.	F 18
S 19	1 24 5	19°45'43	0♈26	11°15	4°35	18°44	2° 8	27°29	16°46	26°35	21° 9	10°10	10°27	18°53	n.a.	S 19
S 20	1 28 1	20°46'31	15° 0	12°50	5°21	18°50	2° 9	27°27	16°45	26°34	21° 8	9°58	10°23	19° 0	n.a.	S 20
M21	1 31 58	21°47'20	29°21	14°26	6° 6	18°55	2°10	27°25	16°45	26°32	21° 7	9°46	10°20	19° 7	n.a.	M21
T 22	1 35 54	22°48'10	13♉22	16° 1	6°51	19° 0	2°11	27°24	16°44	26°31	21° 6	9°35	10°17	19°13	n.a.	T 22
W23	1 39 51	23°49'02	26°58	17°36	7°34	19° 4	2°11	27°22	16°43	26°29	21° 4	9°26	10°14	19°20	n.a.	W23
T 24	1 43 47	24°49'55	10♊ 9	19°11	8°16	19° 7	2°12	27°21	16°43	26°28	21° 3	9°20	10°11	19°27	n.a.	T 24
F 25	1 47 44	25°50'50	22°56	20°46	8°57	19°10	2°12	27°19	16°43	26°27	21° 2	9°17	10° 8	19°33	n.a.	F 25
S 26	1 51 40	26°51'47	5♋21	22°21	9°37	19°11	2°R12	27°18	16°42	26°25	21° 1	9°D15	10° 4	19°40	n.a.	S 26
S 27	1 55 37	27°52'44	17°29	23°56	10°16	19°12	2°12	27°17	16°42	26°24	21° 0	9°16	10° 1	19°47	n.a.	S 27
M28	1 59 34	28°53'44	29°25	25°31	10°53	19°R12	2°11	27°16	16°42	26°22	20°59	9°R16	9°58	19°53	n.a.	M28
T 29	2 3 30	29°54'44	11♌14	27° 5	11°29	19°11	2°11	27°15	16°41	26°21	20°58	9°15	9°55	20° 0	n.a.	T 29
W30	2 7 27	0♏55'46	23° 3	28°40	12° 4	19°10	2°10	27°14	16°41	26°20	20°57	9°13	9°52	20° 7	n.a.	W30
T 31	2 11 23	1♏56'49	4♍56	0♏14	12♐38	19♊ 7	2♋ 9	27♒13	16♒41	26♓18	20♈55	9♉ 7	9♉48	20♌13	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	0s38	17n58	1s48	8n29	2n 8	21s19	3s52	23n20	0n26	23n55	0n 9	14s32	2s28	16s41	0s47	3s 0	2s 0	4s54	14s27	23s11	23s16	13n 8			n.a.
W 2	1 3	13 58	2 43	7 58	2 8	21 38	3 55	23 24	0 27	23 55	0 10	14 33	2 28	16 41	0 47	3 1	2 0	4 55	14 27	23 11	23 17	13 6			n.a.
T 3	1 27	9 26	3 32	7 25	2 8	21 57	3 58	23 28	0 29	23 55	0 10	14 34	2 28	16 41	0 47	3 1	2 0	4 55	14 28	23 12	23 17	13 3			n.a.
F 4	1 51	4 31	4 12	6 50	2 7	22 15	4 1	23 31	0 31	23 56	0 10	14 35	2 28	16 42	0 47	3 2	2 0	4 56	14 28	23 13	23 17	13 0			n.a.
S 5	2 16	0s37	4 40	6 14	2 5	22 33	4 3	23 35	0 33	23 56	0 10	14 36	2 28	16 42	0 47	3 3	2 0	4 56	14 28	23 14	23 17	12 57			n.a.
S 6	2 40	5 48	4 56	5 36	2 3	22 50	4 5	23 38	0 35	23 56	0 10	14 37	2 28	16 43	0 47	3 3	2 0	4 57	14 28	23 15	23 18	12 55			n.a.
M 7	3 4	10 49	4 59	4 56	2 0	23 6	4 8	23 42	0 37	23 56	0 10	14 38	2 27	16 43	0 47	3 4	2 0	4 57	14 28	23 17	23 18	12 52			n.a.
T 8	3 28	15 27	4 47	4 16	1 57	23 22	4 10	23 45	0 39	23 56	0 11	14 39	2 27	16 43	0 47	3 5	2 0	4 58	14 28	23 18	23 18	12 49			n.a.
W 9	3 52	19 28	4 20	3 35	1 53	23 37	4 11	23 49	0 41	23 56	0 11	14 40	2 27	16 44	0 47	3 5	2 0	4 58	14 28	23 19	23 18	12 47			n.a.
T 10	4 17	22 36	3 39	2 53	1 48	23 52	4 13	23 52	0 43	23 56	0 11	14 41	2 27	16 44	0 47	3 6	1 59	4 58	14 28	23 19	23 19	12 44			n.a.
F 11	4 41	24 34	2 46	2 11	1 44	24 6	4 15	23 55	0 45	23 56	0 11	14 42	2 27	16 44	0 47	3 7	1 59	4 59	14 28	23 20	23 19	12 41			n.a.
S 12	5 5	25 9	1 43	1 28	1 39	24 20	4 16	23 58	0 47	23 56	0 11	14 43	2 27	16 45	0 47	3 7	1 59	4 59	14 28	23 20	23 19	12 38			n.a.
S 13	5 28	24 15	0 33	0 45	1 33	24 33	4 18	24 1	0 49	23 57	0 11	14 43	2 27	16 45	0 47	3 8	1 59	5 0	14 28	23 20	23 19	12 36			n.a.
M14	5 52	21 51	0n40	0 1	1 28	24 45	4 19	24 4	0 51	23 57	0 12	14 44	2 26	16 45	0 47	3 9	1 59	5 0	14 28	23 20	23 20	12 33			n.a.
T 15	6 16	18 6	1 52	0s42	1 22	24 57	4 19	24 7	0 53	23 57	0 12	14 45	2 26	16 45	0 47	3 9	1 59	5 1	14 28	23 20	23 20	12 30			n.a.
W16	6 40	13 15	2 58	1 26	1 16	25 8	4 20	24 10	0 56	23 57	0 12	14 45	2 26	16 46	0 47	3 10	1 59	5 1	14 28	23 21	23 20	12 28			n.a.
T 17	7 3	7 36	3 53	2 10	1 10	25 18	4 21	24 13	0 58	23 57	0 12	14 46	2 26	16 46	0 47	3 10	1 59	5 1	14 28	23 21	23 21	12 25			n.a.
F 18	7 27	1 29	4 34	2 54	1 4	25 28	4 21	24 16	1 0	23 57	0 12	14 47	2 26	16 46	0 47	3 11	1 59	5 2	14 28	23 22	23 21	12 22			n.a.
S 19	7 50	4n42	4 56	3 37	0 58	25 37	4 21	24 19	1 2	23 57	0 12	14 47	2 26	16 46	0 47	3 12	1 59	5 2	14 28	23 22	23 21	12 19			n.a.
S 20	8 13	10 35	4 59	4 21	0 51	25 46	4 21	24 22	1 5	23 58	0 13	14 48	2 25	16 46	0 47	3 12	1 59	5 3	14 28	23 23	23 21	12 17			n.a.
M21	8 36	15 48	4 43	5 5	0 45	25 54	4 21	24 25	1 7	23 58	0 13	14 48	2 25	16 47	0 47	3 13	1 59	5 3	14 28	23 24	23 22	12 14			n.a.
T 22	8 59	20 2	4 11	5 48	0 38	26 1	4 20	24 28	1 9	23 58	0 13	14 48	2 25	16 47	0 47	3 13	1 59	5 3	14 28	23 25	23 22	12 11			n.a.
W23	9 22	23 3	3 24	6 31	0 32	26 8	4 19	24 30	1 12	23 58	0 13	14 49	2 25	16 47	0 47	3 14	1 59	5 4	14 28	23 26	23 22	12 8			n.a.
T 24	9 45	24 43	2 28	7 14	0 25	26 14	4 18	24 33	1 14	23 58	0 13	14 49	2 25	16 47	0 47	3 15	1 59	5 4	14 28	23 26	23 22	12 6			n.a.
F 25	10 7	25 0	1 26	7 56	0 18	26 19	4 17	24 36	1 17	23 58	0 13	14 49	2 24	16 47	0 47	3 15	1 59	5 4	14 28	23 26	23 23	12 3			n.a.
S 26	10 30	24 0	0 21	8 38	0 12	26 24	4 15	24 38	1 19	23 59	0 14	14 50	2 24	16 47	0 47	3 16	1 59	5 5	14 28	23 26	23 23	12 0			n.a.
S 27	10 52	21 53	0s44	9 20	0 5	26 28	4 13	24 41	1 22	23 59	0 14	14 50	2 24	16 47	0 47	3 16	1 59	5 5	14 28	23 26	23 23	11 58			n.a.
M28	11 14	18 51	1 45	10 1	0s 1	26 31	4 11	24 43	1 24	23 59	0 14	14 50	2 24	16 47	0 47	3 17	1 59	5 6	14 27	23 26	23 23	11 55			n.a.
T 29	11 36	15 3	2 41	10 42	0 8	26 34	4 9	24 46	1 27	23 59	0 14	14 50	2 24	16 47	0 47	3 17	1 59	5 6	14 27	23 26	23 23	11 52			n.a.
W30	11 57	10 42	3 31	11 22	0 14	26 36	4 6	24 48	1 29	23 59	0 14	14 50	2 23	16 47	0 46	3 18	1 59	5 6	14 27	23 27	23 24	11 49			n.a.
T 31	12s19	5n56	4s11	12s 2	0s21	26s38	4s 3	24n51	1n32	24n 0	0n15	14s50	2s23	16s47	0s46	3s18	1s59	5s 7	14s27	23s27	23s24	11n47			n.a.

Julian Day Number = 1503642.5, Delta T = 05h04m53s
Ecliptic obliquity = 23°46'04, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°18'29, Lahiri = -12°11'29 Julian Calendar 1 Oct. 597 BCE == Greg. Calendar 25 Sept. 597 BCE

The year -596 astronomical counting style corresponds to year 597 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 597 BCE
geocentric

NOVEMBER 597 BCE (-596) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 15 20	2♏57'53	16♍57	1♏49	13♐10	19°R 4	2°R 8	27°R13	16°R41	26°R17	20°R54	9°R 0	9♉45	20♌20	n.a.	F 1
S 2	2 19 16	3°58'59	29°11	3°23	13°40	19♊ 0	2♋ 6	27♒12	16°D41	26♓16	20♈53	8♉50	9°42	20°27	n.a.	S 2
S 3	2 23 13	5° 0'06	11♎38	4°57	14° 9	18°55	2° 5	27°12	16♒41	26°15	20°52	8°38	9°39	20°33	n.a.	S 3
M 4	2 27 9	6° 1'13	24°21	6°32	14°36	18°49	2° 3	27°12	16°41	26°13	20°51	8°26	9°36	20°40	n.a.	M 4
T 5	2 31 6	7° 2'22	7♏20	8° 6	15° 1	18°43	2° 1	27°11	16°41	26°12	20°50	8°15	9°33	20°47	n.a.	T 5
W 6	2 35 3	8° 3'31	20°32	9°41	15°25	18°35	1°59	27°D11	16°41	26°11	20°49	8° 5	9°29	20°54	n.a.	W 6
T 7	2 38 59	9° 4'42	3♐57	11°15	15°47	18°27	1°56	27°11	16°42	26°10	20°48	7°57	9°26	21° 0	n.a.	T 7
F 8	2 42 56	10° 5'53	17°32	12°50	16° 7	18°17	1°54	27°12	16°42	26° 9	20°47	7°53	9°23	21° 7	n.a.	F 8
S 9	2 46 52	11° 7'04	1♑15	14°24	16°25	18° 7	1°51	27°12	16°42	26° 8	20°46	7°51	9°20	21°14	n.a.	S 9
S 10	2 50 49	12° 8'16	15° 6	15°59	16°41	17°57	1°48	27°12	16°43	26° 7	20°45	7°D51	9°17	21°20	n.a.	S 10
M11	2 54 45	13° 9'29	29° 3	17°34	16°54	17°45	1°45	27°13	16°43	26° 5	20°44	7°52	9°13	21°27	n.a.	M11
T 12	2 58 42	14°10'41	13♒ 7	19° 9	17° 6	17°32	1°41	27°13	16°44	26° 4	20°43	7°R52	9°10	21°34	n.a.	T 12
W13	3 2 39	15°11'54	27°15	20°44	17°15	17°19	1°38	27°14	16°44	26° 3	20°41	7°52	9° 7	21°40	n.a.	W13
T 14	3 6 35	16°13'07	11♓27	22°19	17°22	17° 5	1°34	27°15	16°45	26° 3	20°40	7°49	9° 4	21°47	n.a.	T 14
F 15	3 10 32	17°14'20	25°40	23°54	17°27	16°50	1°30	27°16	16°45	26° 2	20°39	7°44	9° 1	21°54	n.a.	F 15
S 16	3 14 28	18°15'33	9♈52	25°29	17°R29	16°35	1°26	27°17	16°46	26° 1	20°38	7°37	8°58	22° 0	n.a.	S 16
S 17	3 18 25	19°16'47	23°57	27° 5	17°29	16°18	1°22	27°18	16°47	26° 0	20°37	7°29	8°54	22° 7	n.a.	S 17
M18	3 22 21	20°18'01	7♉52	28°41	17°26	16° 1	1°18	27°19	16°48	25°59	20°37	7°21	8°51	22°14	n.a.	M18
T 19	3 26 18	21°19'15	21°32	0♐16	17°21	15°44	1°13	27°21	16°48	25°58	20°36	7°13	8°48	22°20	n.a.	T 19
W20	3 30 14	22°20'29	4♊54	1°52	17°13	15°25	1° 8	27°22	16°49	25°57	20°35	7° 7	8°45	22°27	n.a.	W20
T 21	3 34 11	23°21'44	17°56	3°28	17° 3	15° 6	1° 3	27°24	16°50	25°57	20°34	7° 3	8°42	22°34	n.a.	T 21
F 22	3 38 8	24°22'59	0♋38	5° 4	16°50	14°47	0°58	27°26	16°51	25°56	20°33	7° 1	8°39	22°40	n.a.	F 22
S 23	3 42 4	25°24'15	13° 2	6°40	16°35	14°26	0°53	27°28	16°52	25°55	20°32	7°D 1	8°35	22°47	n.a.	S 23
S 24	3 46 1	26°25'31	25°11	8°16	16°18	14° 6	0°48	27°29	16°53	25°55	20°31	7° 2	8°32	22°54	n.a.	S 24
M25	3 49 57	27°26'47	7♌ 9	9°52	15°58	13°44	0°42	27°32	16°55	25°54	20°30	7° 4	8°29	23° 0	n.a.	M25
T 26	3 53 54	28°28'03	19° 0	11°27	15°35	13°23	0°36	27°34	16°56	25°53	20°29	7° 5	8°26	23° 7	n.a.	T 26
W27	3 57 50	29°29'20	0♍50	13° 3	15°11	13° 0	0°30	27°36	16°57	25°53	20°28	7°R 6	8°23	23°14	n.a.	W27
T 28	4 1 47	0♐30'36	12°44	14°38	14°44	12°38	0°24	27°38	16°58	25°52	20°27	7° 5	8°19	23°21	n.a.	T 28
F 29	4 5 43	1°31'53	24°47	16°12	14°16	12°15	0°18	27°41	17° 0	25°52	20°27	7° 2	8°16	23°27	n.a.	F 29
S 30	4 9 40	2♐33'10	7♎ 2	17♐46	13♐46	11♊52	0♋12	27♒43	17♒ 1	25♓51	20♈26	6♉58	8♉13	23♌34	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	12s40	0n55	4s41	12s42	0s27	26s39	3s59	24n53	1n35	24n 0	0n15	14s50	2s23	16s47	0s46	3s19	1s59	5s 7	14s27	23s27	23s24	11n44		n.a.
S 2	13 1	4s13	4 59	13 20	0 34	26 39	3 55	24 55	1 37	24 0	0 15	14 50	2 23	16 47	0 46	3 19	1 59	5 7	14 27	23 28	23 24	11 41		n.a.
S 3	13 22	9 17	5 3	13 59	0 40	26 38	3 51	24 57	1 40	24 0	0 15	14 50	2 23	16 47	0 46	3 20	1 59	5 7	14 27	23 29	23 25	11 38		n.a.
M 4	13 43	14 4	4 52	14 36	0 46	26 37	3 47	25 0	1 43	24 0	0 15	14 50	2 22	16 47	0 46	3 20	1 59	5 8	14 27	23 30	23 25	11 36		n.a.
T 5	14 3	18 19	4 25	15 13	0 52	26 35	3 42	25 2	1 45	24 1	0 15	14 50	2 22	16 47	0 46	3 20	1 59	5 8	14 27	23 30	23 25	11 33		n.a.
W 6	14 23	21 44	3 45	15 49	0 58	26 33	3 36	25 4	1 48	24 1	0 16	14 50	2 22	16 47	0 46	3 21	1 59	5 8	14 27	23 31	23 25	11 30		n.a.
T 7	14 43	24 1	2 51	16 25	1 4	26 29	3 31	25 6	1 51	24 1	0 16	14 50	2 22	16 47	0 46	3 21	1 59	5 9	14 26	23 31	23 26	11 27		n.a.
F 8	15 3	24 56	1 47	17 0	1 9	26 25	3 25	25 7	1 53	24 1	0 16	14 50	2 22	16 47	0 46	3 22	1 59	5 9	14 26	23 32	23 26	11 24		n.a.
S 9	15 22	24 21	0 35	17 34	1 15	26 21	3 18	25 9	1 56	24 1	0 16	14 49	2 21	16 47	0 46	3 22	1 59	5 9	14 26	23 32	23 26	11 22		n.a.
S 10	15 41	22 15	0n39	18 7	1 20	26 15	3 11	25 11	1 59	24 2	0 16	14 49	2 21	16 46	0 46	3 23	1 59	5 9	14 26	23 32	23 26	11 19		n.a.
M11	16 0	18 49	1 51	18 40	1 25	26 9	3 4	25 13	2 2	24 2	0 16	14 48	2 21	16 46	0 46	3 23	1 58	5 10	14 26	23 32	23 27	11 16		n.a.
T 12	16 19	14 17	2 58	19 11	1 30	26 3	2 56	25 14	2 4	24 2	0 17	14 48	2 21	16 46	0 46	3 23	1 58	5 10	14 26	23 32	23 27	11 13		n.a.
W13	16 37	8 57	3 54	19 42	1 35	25 55	2 47	25 16	2 7	24 2	0 17	14 48	2 21	16 46	0 46	3 24	1 58	5 10	14 26	23 32	23 27	11 11		n.a.
T 14	16 55	3 8	4 35	20 12	1 39	25 47	2 38	25 17	2 10	24 3	0 17	14 47	2 20	16 46	0 46	3 24	1 58	5 10	14 25	23 32	23 27	11 8		n.a.
F 15	17 13	2n50	5 0	20 40	1 43	25 38	2 29	25 18	2 12	24 3	0 17	14 47	2 20	16 45	0 46	3 24	1 58	5 11	14 25	23 32	23 27	11 5		n.a.
S 16	17 30	8 39	5 7	21 8	1 47	25 29	2 19	25 19	2 15	24 3	0 17	14 46	2 20	16 45	0 46	3 25	1 58	5 11	14 25	23 33	23 28	11 2		n.a.
S 17	17 47	13 58	4 54	21 34	1 51	25 19	2 9	25 20	2 18	24 3	0 18	14 45	2 20	16 45	0 46	3 25	1 58	5 11	14 25	23 33	23 28	11 0		n.a.
M18	18 4	18 29	4 25	22 0	1 54	25 8	1 58	25 21	2 20	24 3	0 18	14 45	2 19	16 45	0 46	3 25	1 58	5 11	14 25	23 34	23 28	10 57		n.a.
T 19	18 20	21 56	3 41	22 24	1 58	24 56	1 47	25 22	2 23	24 4	0 18	14 44	2 19	16 44	0 46	3 25	1 58	5 11	14 25	23 34	23 28	10 54		n.a.
W20	18 36	24 6	2 45	22 47	2 0	24 43	1 35	25 22	2 26	24 4	0 18	14 43	2 19	16 44	0 46	3 26	1 58	5 12	14 24	23 34	23 28	10 51		n.a.
T 21	18 52	24 54	1 42	23 9	2 3	24 30	1 23	25 23	2 28	24 4	0 18	14 43	2 19	16 44	0 46	3 26	1 58	5 12	14 24	23 35	23 29	10 49		n.a.
F 22	19 8	24 20	0 35	23 29	2 5	24 16	1 10	25 23	2 31	24 4	0 19	14 42	2 19	16 43	0 46	3 26	1 58	5 12	14 24	23 35	23 29	10 46		n.a.
S 23	19 23	22 35	0s33	23 48	2 7	24 2	0 57	25 23	2 33	24 5	0 19	14 41	2 18	16 43	0 46	3 26	1 58	5 12	14 24	23 35	23 29	10 43		n.a.
S 24	19 37	19 48	1 37	24 6	2 8	23 46	0 44	25 23	2 36	24 5	0 19	14 40	2 18	16 43	0 46	3 27	1 58	5 12	14 24	23 35	23 29	10 40		n.a.
M25	19 52	16 13	2 37	24 22	2 9	23 30	0 30	25 23	2 38	24 5	0 19	14 39	2 18	16 42	0 46	3 27	1 58	5 12	14 23	23 35	23 30	10 37		n.a.
T 26	20 5	12 2	3 29	24 36	2 9	23 14	0 15	25 22	2 40	24 5	0 19	14 38	2 18	16 42	0 45	3 27	1 58	5 12	14 23	23 34	23 30	10 35		n.a.
W27	20 19	7 24	4 12	24 49	2 9	22 57	0 1	25 22	2 43	24 5	0 19	14 37	2 18	16 41	0 45	3 27	1 58	5 13	14 23	23 34	23 30	10 32		n.a.
T 28	20 32	2 30	4 44	25 0	2 9	22 39	0n14	25 21	2 45	24 6	0 20	14 36	2 17	16 41	0 45	3 27	1 58	5 13	14 23	23 35	23 30	10 29		n.a.
F 29	20 45	2s33	5 5	25 9	2 7	22 20	0 29	25 20	2 47	24 6	0 20	14 35	2 17	16 41	0 45	3 28	1 57	5 13	14 23	23 35	23 30	10 26		n.a.
S 30	20s57	7s35	5s12	25s17	2s 6	22s 1	0n45	25n19	2n49	24n 6	0n20	14s34	2s17	16s40	0s45	3s28	1s57	5s13	14s22	23s35	23s31	10n23		n.a.

Julian Day Number = 1503673.5, Delta T = 05h04m51s
Ecliptic obliquity = 23°46'04, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°18'25, Lahiri = -12°11'25 Julian Calendar 1 Nov. 597 BCE == Greg. Calendar 26 Oct. 597 BCE

The year -596 astronomical counting style corresponds to year 597 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 597 BCE
geocentric

DECEMBER 597 BCE (-596) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 13 37	3♐34'28	19♎35	19♐18	13°R14	11°R28	0°R 5	27♒46	17♒ 3	25°R51	20°R25	6°R53	8♑10	23♌41	n.a.	S 1
M 2	4 17 33	4°35'45	2♏26	20°50	12♐41	11♊ 4	29♊59	27°49	17° 4	25♓50	20♈24	6♑47	8° 7	23°47	n.a.	M 2
T 3	4 21 30	5°37'02	15°38	22°20	12° 6	10°40	29°52	27°52	17° 6	25°50	20°23	6°42	8° 4	23°54	n.a.	T 3
W 4	4 25 26	6°38'19	29° 9	23°49	11°31	10°16	29°45	27°55	17° 7	25°50	20°23	6°37	8° 0	24° 1	n.a.	W 4
T 5	4 29 23	7°39'36	12♐57	25°15	10°55	9°52	29°39	27°58	17° 9	25°49	20°22	6°34	7°57	24° 7	n.a.	T 5
F 6	4 33 19	8°40'52	26°59	26°39	10°18	9°28	29°31	28° 1	17°10	25°49	20°21	6°32	7°54	24°14	n.a.	F 6
S 7	4 37 16	9°42'08	11♑11	28° 0	9°41	9° 4	29°24	28° 4	17°12	25°49	20°21	6°D32	7°51	24°21	n.a.	S 7
S 8	4 41 13	10°43'24	25°28	29°18	9° 5	8°40	29°17	28° 8	17°14	25°49	20°20	6°32	7°48	24°27	n.a.	S 8
M 9	4 45 9	11°44'38	9♒47	0♑31	8°28	8°16	29°10	28°11	17°16	25°49	20°19	6°34	7°45	24°34	n.a.	M 9
T 10	4 49 6	12°45'52	24° 4	1°40	7°52	7°52	29° 2	28°15	17°18	25°49	20°19	6°35	7°41	24°41	n.a.	T 10
W11	4 53 2	13°47'05	8♓16	2°43	7°17	7°29	28°55	28°18	17°19	25°48	20°18	6°R36	7°38	24°47	n.a.	W11
T 12	4 56 59	14°48'17	22°22	3°39	6°43	7° 6	28°47	28°22	17°21	25°48	20°17	6°36	7°35	24°54	n.a.	T 12
F 13	5 0 55	15°49'28	6♈20	4°29	6°10	6°43	28°40	28°26	17°23	25°D48	20°17	6°35	7°32	25° 1	n.a.	F 13
S 14	5 4 52	16°50'38	20° 9	5°10	5°39	6°20	28°32	28°30	17°25	25°48	20°16	6°33	7°29	25° 8	n.a.	S 14
S 15	5 8 48	17°51'47	3♉47	5°42	5° 9	5°58	28°24	28°34	17°27	25°48	20°16	6°30	7°25	25°14	n.a.	S 15
M16	5 12 45	18°52'55	17°13	6° 4	4°41	5°36	28°17	28°38	17°30	25°49	20°15	6°28	7°22	25°21	n.a.	M16
T 17	5 16 42	19°54'03	0♊26	6°16	4°15	5°15	28° 9	28°42	17°32	25°49	20°15	6°25	7°19	25°28	n.a.	T 17
W18	5 20 38	20°55'09	13°25	6°R17	3°51	4°54	28° 1	28°47	17°34	25°49	20°14	6°23	7°16	25°34	n.a.	W18
T 19	5 24 35	21°56'14	26° 9	6° 6	3°30	4°34	27°53	28°51	17°36	25°49	20°14	6°22	7°13	25°41	n.a.	T 19
F 20	5 28 31	22°57'19	8♋40	5°43	3°10	4°15	27°45	28°55	17°38	25°49	20°13	6°D22	7°10	25°48	n.a.	F 20
S 21	5 32 28	23°58'23	20°57	5° 9	2°54	3°56	27°37	29° 0	17°41	25°50	20°13	6°22	7° 6	25°54	n.a.	S 21
S 22	5 36 24	24°59'26	3♌ 3	4°25	2°39	3°37	27°29	29° 5	17°43	25°50	20°12	6°23	7° 3	26° 1	n.a.	S 22
M23	5 40 21	26° 0'28	15° 0	3°31	2°27	3°20	27°21	29° 9	17°45	25°50	20°12	6°24	7° 0	26° 8	n.a.	M23
T 24	5 44 18	27° 1'29	26°51	2°29	2°18	3° 2	27°13	29°14	17°48	25°51	20°12	6°26	6°57	26°14	n.a.	T 24
W25	5 48 14	28° 2'29	8♍42	1°20	2°11	2°46	27° 5	29°19	17°50	25°51	20°11	6°26	6°54	26°21	n.a.	W25
T 26	5 52 11	29° 3'29	20°35	0° 7	2° 6	2°30	26°57	29°24	17°53	25°51	20°11	6°27	6°51	26°28	n.a.	T 26
F 27	5 56 7	0♑ 4'27	2♎36	28♐53	2°D 5	2°16	26°49	29°29	17°55	25°52	20°11	6°R27	6°47	26°35	n.a.	F 27
S 28	6 0 4	1° 5'25	14°50	27°38	2° 5	2° 1	26°41	29°34	17°58	25°52	20°10	6°27	6°44	26°41	n.a.	S 28
S 29	6 4 0	2° 6'21	27°20	26°26	2° 8	1°48	26°33	29°40	18° 0	25°53	20°10	6°26	6°41	26°48	n.a.	S 29
M30	6 7 57	3° 7'17	10♏11	25°18	2°13	1°35	26°25	29°45	18° 3	25°53	20°10	6°26	6°38	26°55	n.a.	M30
T 31	6 11 53	4♑ 8'12	23♏26	24♐15	2♐21	1♊23	26♊17	29♒50	18♒ 6	25♓54	20♈10	6♑26	6♑35	27♌ 1	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	21s 9	12s26	5s 4	25s22	2s 3	21s42	1n 0	25n18	2n51	24n 6	0n20	14s33	2s17	16s40	0s45	3s28	1s57	5s13	14s22	23s35	23s31	10n21			n.a.
M 2	21 21	16 52	4 41	25 26	2 0	21 23	1 16	25 16	2 53	24 6	0 20	14 32	2 17	16 39	0 45	3 28	1 57	5 13	14 22	23 35	23 31	10 18			n.a.
T 3	21 32	20 37	4 3	25 28	1 56	21 3	1 31	25 15	2 55	24 7	0 20	14 31	2 16	16 39	0 45	3 28	1 57	5 13	14 22	23 36	23 31	10 15			n.a.
W 4	21 43	23 20	3 11	25 28	1 51	20 42	1 47	25 13	2 57	24 7	0 21	14 29	2 16	16 38	0 45	3 28	1 57	5 13	14 21	23 36	23 31	10 12			n.a.
T 5	21 53	24 44	2 6	25 27	1 46	20 22	2 2	25 11	2 59	24 7	0 21	14 28	2 16	16 38	0 45	3 28	1 57	5 13	14 21	23 36	23 31	10 10			n.a.
F 6	22 3	24 36	0 52	25 23	1 39	20 2	2 17	25 9	3 1	24 7	0 21	14 27	2 16	16 37	0 45	3 28	1 57	5 13	14 21	23 36	23 32	10 7			n.a.
S 7	22 13	22 52	0n26	25 17	1 32	19 42	2 32	25 7	3 2	24 7	0 21	14 25	2 16	16 36	0 45	3 28	1 57	5 13	14 21	23 36	23 32	10 4			n.a.
S 8	22 22	19 40	1 42	25 10	1 24	19 22	2 47	25 4	3 4	24 7	0 21	14 24	2 15	16 36	0 45	3 28	1 57	5 13	14 20	23 36	23 32	10 1			n.a.
M 9	22 30	15 16	2 53	25 0	1 14	19 2	3 1	25 2	3 5	24 7	0 22	14 23	2 15	16 35	0 45	3 28	1 57	5 13	14 20	23 36	23 32	9 58			n.a.
T 10	22 38	10 2	3 52	24 49	1 4	18 43	3 15	24 59	3 7	24 8	0 22	14 21	2 15	16 35	0 45	3 28	1 57	5 13	14 20	23 36	23 32	9 56			n.a.
W11	22 46	4 18	4 38	24 37	0 52	18 24	3 29	24 57	3 8	24 8	0 22	14 20	2 15	16 34	0 45	3 28	1 57	5 13	14 20	23 36	23 33	9 53			n.a.
T 12	22 53	1n36	5 5	24 22	0 40	18 6	3 41	24 54	3 9	24 8	0 22	14 18	2 15	16 33	0 45	3 28	1 57	5 13	14 19	23 36	23 33	9 50			n.a.
F 13	23 0	7 22	5 15	24 7	0 26	17 48	3 54	24 51	3 10	24 8	0 22	14 17	2 14	16 33	0 45	3 28	1 57	5 13	14 19	23 36	23 33	9 47			n.a.
S 14	23 6	12 42	5 6	23 51	0 11	17 31	4 5	24 48	3 11	24 8	0 22	14 15	2 14	16 32	0 45	3 28	1 57	5 13	14 19	23 36	23 33	9 44			n.a.
S 15	23 12	17 20	4 40	23 34	0n 5	17 15	4 16	24 45	3 12	24 8	0 23	14 13	2 14	16 31	0 45	3 28	1 56	5 13	14 18	23 36	23 33	9 42			n.a.
M16	23 18	21 1	3 59	23 16	0 22	17 0	4 27	24 42	3 13	24 8	0 23	14 12	2 14	16 31	0 45	3 28	1 56	5 13	14 18	23 36	23 34	9 39			n.a.
T 17	23 23	23 33	3 6	22 57	0 40	16 45	4 36	24 39	3 14	24 8	0 23	14 10	2 14	16 30	0 45	3 28	1 56	5 13	14 18	23 37	23 34	9 36			n.a.
W18	23 27	24 46	2 4	22 39	0 58	16 32	4 45	24 36	3 15	24 8	0 23	14 8	2 14	16 29	0 45	3 28	1 56	5 13	14 18	23 37	23 34	9 33			n.a.
T 19	23 31	24 39	0 56	22 21	1 17	16 20	4 54	24 33	3 15	24 8	0 23	14 7	2 13	16 29	0 45	3 27	1 56	5 13	14 17	23 37	23 34	9 30			n.a.
F 20	23 35	23 16	0s13	22 3	1 36	16 9	5 1	24 29	3 16	24 8	0 23	14 5	2 13	16 28	0 45	3 27	1 56	5 13	14 17	23 37	23 34	9 28			n.a.
S 21	23 38	20 48	1 20	21 46	1 54	15 59	5 9	24 26	3 16	24 8	0 23	14 3	2 13	16 27	0 45	3 27	1 56	5 12	14 17	23 37	23 34	9 25			n.a.
S 22	23 40	17 26	2 23	21 29	2 13	15 50	5 15	24 23	3 17	24 8	0 24	14 1	2 13	16 26	0 45	3 27	1 56	5 12	14 16	23 37	23 35	9 22			n.a.
M23	23 42	13 24	3 18	21 13	2 30	15 42	5 21	24 20	3 17	24 8	0 24	13 59	2 13	16 26	0 45	3 27	1 56	5 12	14 16	23 37	23 35	9 19			n.a.
T 24	23 44	8 54	4 5	20 59	2 46	15 35	5 26	24 17	3 17	24 8	0 24	13 58	2 12	16 25	0 45	3 27	1 56	5 12	14 16	23 37	23 35	9 16			n.a.
W25	23 45	4 5	4 41	20 45	3 1	15 29	5 30	24 14	3 18	24 8	0 24	13 56	2 12	16 24	0 45	3 26	1 56	5 12	14 15	23 36	23 35	9 13			n.a.
T 26	23 46	0s53	5 5	20 33	3 13	15 25	5 34	24 11	3 18	24 8	0 24	13 54	2 12	16 23	0 45	3 26	1 56	5 12	14 15	23 36	23 35	9 11			n.a.
F 27	23 46	5 53	5 17	20 23	3 23	15 21	5 37	24 8	3 18	24 8	0 24	13 52	2 12	16 22	0 44	3 26	1 56	5 12	14 15	23 36	23 35	9 8			n.a.
S 28	23 46	10 44	5 14	20 14	3 31	15 18	5 40	24 5	3 18	24 8	0 24	13 50	2 12	16 22	0 44	3 26	1 56	5 11	14 15	23 36	23 36	9 5			n.a.
S 29	23 45	15 16	4 57	20 7	3 36	15 17	5 42	24 2	3 18	24 8	0 25	13 48	2 12	16 21	0 44	3 25	1 56	5 11	14 14	23 36	23 36	9 2			n.a.
M30	23 44	19 14	4 24	20 2	3 39	15 16	5 44	23 59	3 18	24 8	0 25	13 46	2 12	16 20	0 44	3 25	1 56	5 11	14 14	23 37	23 36	8 59			n.a.
T 31	23s42	22s23	3s37	19s59	3n40	15s16	5n46	23n56	3n17	24n 8	0n25	13s44	2s11	16s19	0s44	3s25	1s55	5s11	14s14	23s37	23s36	8n57			n.a.

Julian Day Number = 1503703.5, Delta T = 05h04m50s
Ecliptic obliquity = 23°46'03, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°18'21, Lahiri = -12°11'21 Julian Calendar 1 Dec. 597 BCE == Greg. Calendar 25 Nov. 597 BCE

The year -596 astronomical counting style corresponds to year 597 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 596 BCE
geocentric

JANUARY 596 BCE (-595) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 15 50	5♉ 9'06	7♐ 4	23°R19	2♐31	1°R12	26°R 9	29♒56	18♒ 8	25♓55	20°R 9	6°R25	6♉31	27♌ 8	n.a.	W 1
T 2	6 19 47	6° 9'58	21° 6	22♐31	2°43	1♊ 2	26♊ 1	0♓ 1	18°11	25°55	20♈ 9	6°D25	6°28	27°15	n.a.	T 2
F 3	6 23 43	7°10'49	5♉29	21°51	2°58	0°53	25°53	0° 7	18°14	25°56	20° 9	6°R25	6°25	27°21	n.a.	F 3
S 4	6 27 40	8°11'39	20° 7	21°19	3°14	0°44	25°46	0°12	18°17	25°57	20° 9	6♉25	6°22	27°28	n.a.	S 4
S 5	6 31 36	9°12'28	4♒53	20°56	3°32	0°36	25°38	0°18	18°20	25°58	20° 9	6°25	6°19	27°35	n.a.	S 5
M 6	6 35 33	10°13'14	19°40	20°41	3°52	0°29	25°31	0°24	18°22	25°58	20° 9	6°25	6°16	27°41	n.a.	M 6
T 7	6 39 29	11°13'59	4♓22	20°D33	4°15	0°23	25°23	0°30	18°25	25°59	20° 9	6°24	6°12	27°48	n.a.	T 7
W 8	6 43 26	12°14'42	18°52	20°33	4°39	0°17	25°16	0°36	18°28	26° 0	20° 9	6°24	6° 9	27°55	n.a.	W 8
T 9	6 47 22	13°15'23	3♈ 7	20°40	5° 4	0°13	25° 8	0°42	18°31	26° 1	20° 9	6°23	6° 6	28° 2	n.a.	T 9
F 10	6 51 19	14°16'03	17° 4	20°54	5°32	0° 9	25° 1	0°48	18°34	26° 2	20°D 9	6°D23	6° 3	28° 8	n.a.	F 10
S 11	6 55 16	15°16'40	0♉42	21°14	6° 1	0° 6	24°54	0°54	18°37	26° 3	20° 9	6°24	6° 0	28°15	n.a.	S 11
S 12	6 59 12	16°17'16	14° 3	21°39	6°31	0° 4	24°47	1° 0	18°40	26° 4	20° 9	6°24	5°57	28°22	n.a.	S 12
M13	7 3 9	17°17'49	27° 8	22°10	7° 3	0° 2	24°40	1° 6	18°43	26° 5	20° 9	6°25	5°53	28°28	n.a.	M13
T 14	7 7 5	18°18'21	9♊57	22°45	7°37	0°D 2	24°33	1°13	18°46	26° 6	20° 9	6°26	5°50	28°35	n.a.	T 14
W15	7 11 2	19°18'51	22°34	23°25	8°12	0° 2	24°26	1°19	18°49	26° 7	20° 9	6°27	5°47	28°42	n.a.	W15
T 16	7 14 58	20°19'19	4♋59	24° 9	8°48	0° 2	24°20	1°25	18°52	26° 8	20° 9	6°R28	5°44	28°48	n.a.	T 16
F 17	7 18 55	21°19'46	17°14	24°57	9°25	0° 4	24°13	1°32	18°55	26°10	20° 9	6°27	5°41	28°55	n.a.	F 17
S 18	7 22 51	22°20'10	29°20	25°48	10° 4	0° 6	24° 7	1°38	18°58	26°11	20° 9	6°26	5°37	29° 2	n.a.	S 18
S 19	7 26 48	23°20'33	11♌20	26°42	10°44	0° 9	24° 1	1°45	19° 2	26°12	20° 9	6°24	5°34	29° 9	n.a.	S 19
M20	7 30 45	24°20'54	23°14	27°40	11°25	0°13	23°55	1°51	19° 5	26°13	20°10	6°21	5°31	29°15	n.a.	M20
T 21	7 34 41	25°21'13	5♍ 6	28°40	12° 7	0°17	23°49	1°58	19° 8	26°14	20°10	6°18	5°28	29°22	n.a.	T 21
W22	7 38 38	26°21'30	16°57	29°43	12°50	0°22	23°43	2° 5	19°11	26°16	20°10	6°15	5°25	29°29	n.a.	W22
T 23	7 42 34	27°21'46	28°50	0♉48	13°35	0°28	23°37	2°12	19°14	26°17	20°10	6°12	5°22	29°35	n.a.	T 23
F 24	7 46 31	28°22'00	10♎50	1°55	14°20	0°34	23°32	2°18	19°18	26°18	20°11	6°10	5°18	29°42	n.a.	F 24
S 25	7 50 27	29°22'12	23° 1	3° 5	15° 6	0°41	23°27	2°25	19°21	26°20	20°11	6° 9	5°15	29°49	n.a.	S 25
S 26	7 54 24	0♒22'23	5♏27	4°16	15°53	0°48	23°21	2°32	19°24	26°21	20°11	6°D 9	5°12	29°55	n.a.	S 26
M27	7 58 20	1°22'32	18°12	5°30	16°41	0°57	23°16	2°39	19°27	26°23	20°12	6°10	5° 9	0♍ 2	n.a.	M27
T 28	8 2 17	2°22'40	1♐21	6°45	17°30	1° 5	23°12	2°46	19°31	26°24	20°12	6°11	5° 6	0° 9	n.a.	T 28
W29	8 6 14	3°22'45	14°55	8° 1	18°19	1°15	23° 7	2°53	19°34	26°26	20°13	6°13	5° 3	0°15	n.a.	W29
T 30	8 10 10	4°22'50	28°57	9°20	19° 9	1°25	23° 2	3° 0	19°37	26°27	20°13	6°R14	4°59	0°22	n.a.	T 30
F 31	8 14 7	5♒22'52	13♉25	10♉40	20♐ 0	1♊35	22♊58	3♓ 7	19♒41	26♓29	20♈13	6♉14	4♉56	0♍29	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23 s40	24 s21	2 s36	19 s58	3n38	15 s17	5n46	23n54	3n17	24n 8	0n25	13 s42	2 s11	16 s18	0 s44	3 s24	1 s55	5 s11	14 s13	23 s37	23 s36	8n54			n.a.
T 2	23 37	24 52	1 24	19 59	3 35	15 19	5 47	23 51	3 17	24 8	0 25	13 40	2 11	16 17	0 44	3 24	1 55	5 10	14 13	23 37	23 36	8 51			n.a.
F 3	23 34	23 44	0 5	20 1	3 30	15 22	5 47	23 49	3 17	24 7	0 25	13 37	2 11	16 16	0 44	3 24	1 55	5 10	14 13	23 37	23 37	8 48			n.a.
S 4	23 31	21 0	1n15	20 6	3 24	15 25	5 47	23 47	3 16	24 7	0 25	13 35	2 11	16 16	0 44	3 23	1 55	5 10	14 12	23 37	23 37	8 45			n.a.
S 5	23 27	16 51	2 32	20 12	3 16	15 29	5 46	23 45	3 16	24 7	0 26	13 33	2 11	16 15	0 44	3 23	1 55	5 10	14 12	23 37	23 37	8 43			n.a.
M 6	23 22	11 40	3 38	20 19	3 7	15 34	5 45	23 43	3 15	24 7	0 26	13 31	2 11	16 14	0 44	3 23	1 55	5 9	14 12	23 37	23 37	8 40			n.a.
T 7	23 17	5 52	4 29	20 28	2 58	15 39	5 43	23 41	3 15	24 7	0 26	13 29	2 10	16 13	0 44	3 22	1 55	5 9	14 11	23 37	23 37	8 37			n.a.
W 8	23 12	0n10	5 3	20 38	2 48	15 45	5 42	23 39	3 14	24 7	0 26	13 26	2 10	16 12	0 44	3 22	1 55	5 9	14 11	23 37	23 37	8 34			n.a.
T 9	23 6	6 5	5 17	20 49	2 37	15 52	5 40	23 37	3 14	24 7	0 26	13 24	2 10	16 11	0 44	3 21	1 55	5 8	14 11	23 37	23 37	8 31			n.a.
F 10	22 59	11 35	5 12	21 1	2 27	15 59	5 38	23 36	3 13	24 6	0 26	13 22	2 10	16 10	0 44	3 21	1 55	5 8	14 10	23 37	23 38	8 28			n.a.
S 11	22 53	16 23	4 49	21 13	2 16	16 6	5 35	23 35	3 12	24 6	0 26	13 19	2 10	16 9	0 44	3 21	1 55	5 8	14 10	23 37	23 38	8 26			n.a.
S 12	22 45	20 16	4 11	21 26	2 4	16 14	5 32	23 34	3 12	24 6	0 26	13 17	2 10	16 8	0 44	3 20	1 55	5 8	14 10	23 37	23 38	8 23			n.a.
M13	22 38	23 3	3 21	21 39	1 53	16 22	5 29	23 33	3 11	24 6	0 26	13 15	2 10	16 7	0 44	3 20	1 55	5 7	14 9	23 37	23 38	8 20			n.a.
T 14	22 30	24 35	2 22	21 52	1 42	16 31	5 26	23 32	3 10	24 6	0 27	13 12	2 10	16 6	0 44	3 19	1 55	5 7	14 9	23 36	23 38	8 17			n.a.
W15	22 21	24 49	1 16	22 5	1 31	16 40	5 23	23 31	3 9	24 6	0 27	13 10	2 9	16 5	0 44	3 19	1 55	5 7	14 9	23 36	23 38	8 14			n.a.
T 16	22 12	23 49	0 8	22 19	1 20	16 49	5 19	23 30	3 9	24 5	0 27	13 8	2 9	16 4	0 44	3 18	1 54	5 6	14 8	23 36	23 38	8 11			n.a.
F 17	22 3	21 40	0 s59	22 31	1 9	16 58	5 15	23 30	3 8	24 5	0 27	13 5	2 9	16 3	0 44	3 18	1 54	5 6	14 8	23 36	23 39	8 9			n.a.
S 18	21 53	18 34	2 3	22 44	0 58	17 8	5 12	23 30	3 7	24 5	0 27	13 3	2 9	16 2	0 44	3 17	1 54	5 5	14 8	23 37	23 39	8 6			n.a.
S 19	21 43	14 43	3 1	22 56	0 47	17 17	5 7	23 29	3 6	24 5	0 27	13 0	2 9	16 1	0 44	3 17	1 54	5 5	14 7	23 37	23 39	8 3			n.a.
M20	21 32	10 20	3 50	23 8	0 37	17 27	5 3	23 29	3 5	24 5	0 27	12 58	2 9	16 0	0 44	3 16	1 54	5 5	14 7	23 37	23 39	8 0			n.a.
T 21	21 22	5 36	4 30	23 19	0 27	17 37	4 59	23 30	3 5	24 4	0 27	12 55	2 9	15 59	0 44	3 15	1 54	5 4	14 7	23 37	23 39	7 57			n.a.
W22	21 10	0 40	4 57	23 29	0 17	17 47	4 54	23 30	3 4	24 4	0 27	12 53	2 9	15 58	0 44	3 15	1 54	5 4	14 6	23 37	23 39	7 55			n.a.
T 23	20 58	4 s18	5 12	23 39	0 7	17 57	4 50	23 30	3 3	24 4	0 27	12 50	2 9	15 57	0 44	3 14	1 54	5 4	14 6	23 37	23 39	7 52			n.a.
F 24	20 46	9 9	5 14	23 47	0 s 2	18 7	4 45	23 31	3 2	24 4	0 28	12 47	2 9	15 56	0 44	3 14	1 54	5 3	14 6	23 37	23 40	7 49			n.a.
S 25	20 34	13 43	5 1	23 55	0 11	18 17	4 40	23 31	3 1	24 4	0 28	12 45	2 8	15 55	0 44	3 13	1 54	5 3	14 6	23 37	23 40	7 46			n.a.
S 26	20 21	17 49	4 35	24 2	0 20	18 27	4 35	23 32	3 0	24 4	0 28	12 42	2 8	15 54	0 44	3 12	1 54	5 2	14 5	23 37	23 40	7 43			n.a.
M27	20 8	21 13	3 54	24 8	0 29	18 36	4 30	23 33	2 59	24 3	0 28	12 40	2 8	15 53	0 44	3 12	1 54	5 2	14 5	23 37	23 40	7 40			n.a.
T 28	19 54	23 39	3 0	24 13	0 37	18 46	4 25	23 34	2 58	24 3	0 28	12 37	2 8	15 52	0 44	3 11	1 54	5 1	14 5	23 37	23 40	7 38			n.a.
W29	19 40	24 48	1 54	24 16	0 45	18 56	4 20	23 35	2 57	24 3	0 28	12 34	2 8	15 51	0 44	3 10	1 54	5 1	14 4	23 37	23 40	7 35			n.a.
T 30	19 26	24 26	0 40	24 19	0 53	19 5	4 15	23 36	2 56	24 3	0 28	12 32	2 8	15 50	0 44	3 10	1 54	5 1	14 4	23 37	23 40	7 32			n.a.
F 31	19 s11	22 s26	0n39	24 s20	1 s 0	19 s14	4n10	23n37	2n55	24n 3	0n28	12 s29	2 s 8	15 s49	0 s44	3 s 9	1 s54	5 s 0	14 s 4	23 s37	23 s40	7n29			n.a.

Julian Day Number = 1503734.5, Delta T = 05h04m49s
Ecliptic obliquity = 23°46'02, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°18'17, Lahiri = -12°11'16 Julian Calendar 1 Jan. 596 BCE == Greg. Calendar 26 Dec. 597 BCE

The year -595 astronomical counting style corresponds to year 596 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 596 BCE
geocentric

FEBRUARY 596 BCE (-595) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 18 3	6♒22'52	28♉15	12♉ 1	20♐52	1♊46	22°R54	3♓14	19♒44	26♓30	20♈14	6°R12	4♉53	0♍36	n.a.	S 1
S 2	8 22 0	7°22'50	13♒20	13°24	21°44	1°58	22♊50	3°21	19°47	26°32	20°14	6♉ 9	4°50	0°42	n.a.	S 2
M 3	8 25 56	8°22'47	28°31	14°48	22°37	2°10	22°46	3°29	19°51	26°34	20°15	6° 5	4°47	0°49	n.a.	M 3
T 4	8 29 53	9°22'40	13♓37	16°14	23°31	2°23	22°42	3°36	19°54	26°35	20°15	6° 0	4°43	0°56	n.a.	T 4
W 5	8 33 49	10°22'32	28°29	17°41	24°25	2°36	22°39	3°43	19°58	26°37	20°16	5°55	4°40	1° 2	n.a.	W 5
T 6	8 37 46	11°22'21	13♈ 1	19° 9	25°19	2°50	22°36	3°50	20° 1	26°39	20°17	5°51	4°37	1° 9	n.a.	T 6
F 7	8 41 43	12°22'08	27° 8	20°39	26°15	3° 4	22°33	3°58	20° 4	26°40	20°17	5°49	4°34	1°16	n.a.	F 7
S 8	8 45 39	13°21'53	10♉50	22°10	27°10	3°19	22°30	4° 5	20° 8	26°42	20°18	5°D48	4°31	1°22	n.a.	S 8
S 9	8 49 36	14°21'35	24° 6	23°42	28° 7	3°34	22°27	4°12	20°11	26°44	20°18	5°48	4°28	1°29	n.a.	S 9
M10	8 53 32	15°21'15	7♊ 1	25°15	29° 3	3°50	22°24	4°20	20°15	26°46	20°19	5°49	4°24	1°36	n.a.	M10
T 11	8 57 29	16°20'52	19°38	26°50	0♉ 0	4° 6	22°22	4°27	20°18	26°47	20°20	5°51	4°21	1°43	n.a.	T 11
W12	9 1 25	17°20'27	1♋59	28°26	0°58	4°22	22°20	4°35	20°21	26°49	20°20	5°R52	4°18	1°49	n.a.	W12
T 13	9 5 22	18°20'00	14°10	0♒ 3	1°56	4°39	22°18	4°42	20°25	26°51	20°21	5°52	4°15	1°56	n.a.	T 13
F 14	9 9 18	19°19'30	26°12	1°41	2°55	4°57	22°16	4°50	20°28	26°53	20°22	5°50	4°12	2° 3	n.a.	F 14
S 15	9 13 15	20°18'58	8♌ 9	3°21	3°54	5°15	22°15	4°57	20°32	26°55	20°23	5°45	4° 9	2° 9	n.a.	S 15
S 16	9 17 12	21°18'24	20° 3	5° 2	4°53	5°33	22°13	5° 5	20°35	26°57	20°23	5°39	4° 5	2°16	n.a.	S 16
M17	9 21 8	22°17'48	1♍54	6°44	5°53	5°51	22°12	5°12	20°39	26°59	20°24	5°31	4° 2	2°23	n.a.	M17
T 18	9 25 5	23°17'09	13°46	8°28	6°53	6°10	22°11	5°20	20°42	27° 1	20°25	5°21	3°59	2°30	n.a.	T 18
W19	9 29 1	24°16'29	25°39	10°12	7°53	6°30	22°10	5°28	20°45	27° 3	20°26	5°12	3°56	2°36	n.a.	W19
T 20	9 32 58	25°15'46	7♎36	11°59	8°54	6°49	22°10	5°35	20°49	27° 4	20°27	5° 3	3°53	2°43	n.a.	T 20
F 21	9 36 54	26°15'01	19°39	13°46	9°55	7° 9	22° 9	5°43	20°52	27° 6	20°27	4°56	3°49	2°50	n.a.	F 21
S 22	9 40 51	27°14'15	1♏51	15°35	10°56	7°30	22° 9	5°50	20°56	27° 8	20°28	4°50	3°46	2°56	n.a.	S 22
S 23	9 44 47	28°13'26	14°15	17°25	11°58	7°50	22°D 9	5°58	20°59	27°10	20°29	4°47	3°43	3° 3	n.a.	S 23
M24	9 48 44	29°12'36	26°56	19°16	13° 0	8°12	22° 9	6° 6	21° 2	27°13	20°30	4°D46	3°40	3°10	n.a.	M24
T 25	9 52 40	0♓11'44	9♐57	21° 9	14° 2	8°33	22° 9	6°13	21° 6	27°15	20°31	4°46	3°37	3°16	n.a.	T 25
W26	9 56 37	1°10'50	23°23	23° 3	15° 5	8°55	22°10	6°21	21° 9	27°17	20°32	4°47	3°34	3°23	n.a.	W26
T 27	10 0 34	2° 9'54	7♑16	24°59	16° 8	9°17	22°11	6°29	21°13	27°19	20°33	4°R47	3°30	3°30	n.a.	T 27
F 28	10 4 30	3♓ 8'57	21♑36	26♒56	17♑11	9♊39	22♊11	6♓36	21♒16	27♓21	20♈34	4♉46	3♉27	3♍37	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s56	18s52	1n58	24s20	1s 7	19s23	4n 4	23n39	2n55	24n 3	0n28	12s26	2s 8	15s48	0s44	3s 8	1s54	5s 0	14s 3	23s37	23s41	7n26		n.a.
S 2	18 41	14 2	3 9	24 18	1 14	19 32	3 59	23 40	2 54	24 2	0 28	12 24	2 8	15 46	0 44	3 8	1 54	4 59	14 3	23 37	23 41	7 23		n.a.
M 3	18 25	8 17	4 8	24 15	1 20	19 41	3 53	23 42	2 53	24 2	0 28	12 21	2 8	15 45	0 44	3 7	1 54	4 59	14 3	23 38	23 41	7 21		n.a.
T 4	18 9	2 6	4 48	24 11	1 26	19 49	3 48	23 43	2 52	24 2	0 28	12 18	2 8	15 44	0 44	3 6	1 54	4 58	14 2	23 38	23 41	7 18		n.a.
W 5	17 53	4n 6	5 9	24 6	1 32	19 57	3 42	23 45	2 51	24 2	0 28	12 16	2 8	15 43	0 44	3 6	1 53	4 58	14 2	23 38	23 41	7 15		n.a.
T 6	17 36	9 57	5 9	23 59	1 37	20 4	3 37	23 47	2 50	24 2	0 28	12 13	2 8	15 42	0 44	3 5	1 53	4 57	14 2	23 38	23 41	7 12		n.a.
F 7	17 19	15 6	4 51	23 50	1 42	20 12	3 31	23 49	2 49	24 2	0 29	12 10	2 8	15 41	0 44	3 4	1 53	4 57	14 1	23 38	23 41	7 9		n.a.
S 8	17 2	19 19	4 16	23 40	1 46	20 19	3 25	23 51	2 48	24 2	0 29	12 7	2 8	15 40	0 44	3 4	1 53	4 56	14 1	23 38	23 41	7 6		n.a.
S 9	16 45	22 24	3 28	23 28	1 51	20 25	3 20	23 53	2 47	24 1	0 29	12 4	2 8	15 39	0 44	3 3	1 53	4 56	14 1	23 38	23 41	7 4		n.a.
M10	16 27	24 15	2 30	23 15	1 54	20 32	3 14	23 55	2 46	24 1	0 29	12 2	2 8	15 38	0 44	3 2	1 53	4 55	14 1	23 38	23 42	7 1		n.a.
T 11	16 9	24 48	1 27	23 0	1 58	20 38	3 8	23 57	2 45	24 1	0 29	11 59	2 7	15 37	0 44	3 1	1 53	4 55	14 0	23 38	23 42	6 58		n.a.
W12	15 51	24 6	0 21	22 44	2 1	20 43	3 3	24 0	2 44	24 1	0 29	11 56	2 7	15 35	0 44	3 0	1 53	4 54	14 0	23 38	23 42	6 55		n.a.
T 13	15 32	22 15	0s45	22 25	2 3	20 48	2 57	24 2	2 43	24 1	0 29	11 53	2 7	15 34	0 44	3 0	1 53	4 54	14 0	23 38	23 42	6 52		n.a.
F 14	15 14	19 26	1 48	22 5	2 5	20 53	2 51	24 4	2 42	24 1	0 29	11 50	2 7	15 33	0 44	2 59	1 53	4 53	13 59	23 38	23 42	6 49		n.a.
S 15	14 55	15 49	2 46	21 44	2 7	20 57	2 46	24 7	2 41	24 1	0 29	11 48	2 7	15 32	0 44	2 58	1 53	4 53	13 59	23 38	23 42	6 47		n.a.
S 16	14 36	11 35	3 36	21 21	2 8	21 1	2 40	24 9	2 40	24 1	0 29	11 45	2 7	15 31	0 44	2 57	1 53	4 52	13 59	23 39	23 42	6 44		n.a.
M17	14 16	6 57	4 16	20 55	2 9	21 4	2 34	24 12	2 39	24 1	0 29	11 42	2 7	15 30	0 44	2 57	1 53	4 52	13 59	23 39	23 42	6 41		n.a.
T 18	13 57	2 5	4 45	20 29	2 9	21 7	2 28	24 14	2 38	24 1	0 29	11 39	2 7	15 29	0 44	2 56	1 53	4 51	13 58	23 39	23 42	6 38		n.a.
W19	13 37	2s52	5 2	20 0	2 9	21 9	2 23	24 17	2 38	24 1	0 29	11 36	2 7	15 28	0 44	2 55	1 53	4 50	13 58	23 40	23 42	6 35		n.a.
T 20	13 17	7 44	5 6	19 30	2 9	21 11	2 17	24 19	2 37	24 1	0 29	11 33	2 7	15 27	0 44	2 54	1 53	4 50	13 58	23 40	23 43	6 32		n.a.
F 21	12 56	12 21	4 57	18 57	2 8	21 12	2 11	24 22	2 36	24 1	0 29	11 31	2 7	15 26	0 44	2 53	1 53	4 49	13 58	23 40	23 43	6 30		n.a.
S 22	12 36	16 32	4 33	18 23	2 6	21 13	2 6	24 24	2 35	24 1	0 29	11 28	2 7	15 24	0 44	2 52	1 53	4 49	13 57	23 41	23 43	6 27		n.a.
S 23	12 15	20 6	3 57	17 47	2 4	21 14	2 0	24 27	2 34	24 1	0 29	11 25	2 7	15 23	0 44	2 52	1 53	4 48	13 57	23 41	23 43	6 24		n.a.
M24	11 54	22 48	3 9	17 10	2 1	21 13	1 55	24 29	2 33	24 1	0 29	11 22	2 7	15 22	0 44	2 51	1 53	4 48	13 57	23 41	23 43	6 21		n.a.
T 25	11 33	24 23	2 9	16 30	1 58	21 13	1 49	24 32	2 32	24 1	0 29	11 19	2 7	15 21	0 44	2 50	1 53	4 47	13 56	23 41	23 43	6 18		n.a.
W26	11 12	24 37	1 1	15 49	1 55	21 11	1 43	24 35	2 31	24 1	0 29	11 16	2 7	15 20	0 44	2 49	1 53	4 47	13 56	23 41	23 43	6 15		n.a.
T 27	10 51	23 21	0n13	15 6	1 50	21 9	1 38	24 37	2 30	24 1	0 29	11 13	2 7	15 19	0 44	2 48	1 53	4 46	13 56	23 41	23 43	6 13		n.a.
F 28	10s29	20s33	1n29	14s21	1s46	21s 7	1n33	24n40	2n29	24n 1	0n29	11s11	2s 7	15s18	0s44	2s47	1s53	4s45	13s56	23s41	23s43	6n10		n.a.

Julian Day Number = 1503765.5, Delta T = 05h04m47s
Ecliptic obliquity = 23°46'02, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°18'13, Lahiri = -12°11'12 Julian Calendar 1 Feb. 596 BCE == Greg. Calendar 26 Jan. 596 BCE

The year -595 astronomical counting style corresponds to year 596 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 596 BCE
geocentric

MARCH 596 BCE (-595) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 8 27	4♓ 7'57	6♒22	28♒54	18♉14	10♊ 2	22♊13	6♓44	21♒19	27♓23	20♈35	4°R43	3♉24	3♍43	n.a.	S 1
S 2	10 12 23	5° 6'55	21°28	0♓53	19°18	10°25	22°14	6°52	21°23	27°25	20°36	4♉37	3°21	3°50	n.a.	S 2
M 3	10 16 20	6° 5'51	6♓45	2°54	20°21	10°48	22°15	6°59	21°26	27°27	20°37	4°29	3°18	3°57	n.a.	M 3
T 4	10 20 16	7° 4'45	22° 3	4°56	21°25	11°11	22°17	7° 7	21°29	27°29	20°38	4°19	3°14	4° 3	n.a.	T 4
W 5	10 24 13	8° 3'37	7♈10	6°58	22°30	11°35	22°19	7°15	21°33	27°31	20°39	4°10	3°11	4°10	n.a.	W 5
T 6	10 28 9	9° 2'27	21°57	9° 2	23°34	11°59	22°21	7°23	21°36	27°34	20°40	4° 2	3° 8	4°17	n.a.	T 6
F 7	10 32 6	10° 1'14	6♉17	11° 7	24°39	12°23	22°23	7°30	21°39	27°36	20°41	3°55	3° 5	4°23	n.a.	F 7
S 8	10 36 2	10°59'59	20° 7	13°12	25°44	12°48	22°25	7°38	21°43	27°38	20°42	3°51	3° 2	4°30	n.a.	S 8
S 9	10 39 59	11°58'41	3♊29	15°18	26°49	13°13	22°28	7°46	21°46	27°40	20°43	3°49	2°59	4°37	n.a.	S 9
M10	10 43 56	12°57'22	16°24	17°24	27°54	13°38	22°31	7°53	21°49	27°42	20°44	3°D49	2°55	4°44	n.a.	M10
T 11	10 47 52	13°56'00	28°57	19°30	28°59	14° 3	22°34	8° 1	21°52	27°45	20°45	3°R49	2°52	4°50	n.a.	T 11
W12	10 51 49	14°54'35	11♋13	21°35	0♒ 5	14°29	22°37	8° 9	21°56	27°47	20°46	3°49	2°49	4°57	n.a.	W12
T 13	10 55 45	15°53'08	23°17	23°41	1°10	14°54	22°40	8°16	21°59	27°49	20°48	3°47	2°46	5° 4	n.a.	T 13
F 14	10 59 42	16°51'39	5♌13	25°45	2°16	15°20	22°43	8°24	22° 2	27°51	20°49	3°43	2°43	5°10	n.a.	F 14
S 15	11 3 38	17°50'08	17° 5	27°48	3°22	15°47	22°47	8°32	22° 5	27°53	20°50	3°37	2°40	5°17	n.a.	S 15
S 16	11 7 35	18°48'35	28°55	29°50	4°29	16°13	22°51	8°39	22° 8	27°56	20°51	3°27	2°36	5°24	n.a.	S 16
M17	11 11 31	19°46'59	10♍46	1♈50	5°35	16°40	22°55	8°47	22°11	27°58	20°52	3°15	2°33	5°31	n.a.	M17
T 18	11 15 28	20°45'22	22°40	3°47	6°41	17° 7	22°59	8°54	22°14	28° 0	20°53	3° 2	2°30	5°37	n.a.	T 18
W19	11 19 25	21°43'42	4♎39	5°42	7°48	17°34	23° 3	9° 2	22°18	28° 2	20°55	2°48	2°27	5°44	n.a.	W19
T 20	11 23 21	22°42'01	16°43	7°35	8°55	18° 1	23° 8	9° 9	22°21	28° 5	20°56	2°35	2°24	5°51	n.a.	T 20
F 21	11 27 18	23°40'17	28°53	9°24	10° 2	18°28	23°12	9°17	22°24	28° 7	20°57	2°24	2°20	5°57	n.a.	F 21
S 22	11 31 14	24°38'33	11♏12	11°10	11° 9	18°56	23°17	9°25	22°27	28° 9	20°58	2°15	2°17	6° 4	n.a.	S 22
S 23	11 35 11	25°36'46	23°42	12°52	12°16	19°24	23°22	9°32	22°30	28°11	20°59	2° 9	2°14	6°11	n.a.	S 23
M24	11 39 7	26°34'58	6♐26	14°31	13°23	19°52	23°27	9°40	22°33	28°14	21° 1	2° 6	2°11	6°18	n.a.	M24
T 25	11 43 4	27°33'08	19°26	16° 6	14°31	20°20	23°32	9°47	22°36	28°16	21° 2	2° 5	2° 8	6°24	n.a.	T 25
W26	11 47 0	28°31'17	2♑46	17°37	15°38	20°48	23°38	9°54	22°39	28°18	21° 3	2° 5	2° 5	6°31	n.a.	W26
T 27	11 50 57	29°29'24	16°30	19° 4	16°46	21°16	23°43	10° 2	22°41	28°20	21° 4	2° 5	2° 1	6°38	n.a.	T 27
F 28	11 54 54	0♈27'30	0♒38	20°27	17°54	21°45	23°49	10° 9	22°44	28°23	21° 6	2° 3	1°58	6°44	n.a.	F 28
S 29	11 58 50	1°25'34	15°10	21°45	19° 2	22°14	23°55	10°17	22°47	28°25	21° 7	1°59	1°55	6°51	n.a.	S 29
S 30	12 2 47	2°23'36	0♓ 3	22°59	20°10	22°43	24° 1	10°24	22°50	28°27	21° 8	1°52	1°52	6°58	n.a.	S 30
M31	12 6 43	3♈21'37	15♓10	24♈ 8	21♒18	23♊12	24♊ 7	10♓31	22♒53	28♓29	21♈10	1♉43	1♉49	7♍ 4	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10s 8	16s21	2n40	13s35	1s40	21s 4	1n27	24n42	2n29	24n 2	0n30	11s 8	2s 7	15s17	0s44	2s46	1s53	4s45	13s55	23s41	23s43	6n 7		n.a.
S 2	9 46	11 2	3 42	12 46	1 34	21 1	1 22	24 45	2 28	24 2	0 30	11 5	2 7	15 16	0 44	2 46	1 53	4 44	13 55	23 41	23 43	6 4		n.a.
M 3	9 24	4 59	4 29	11 57	1 28	20 57	1 16	24 47	2 27	24 2	0 30	11 2	2 7	15 15	0 44	2 45	1 53	4 44	13 55	23 41	23 44	6 1		n.a.
T 4	9 2	1n20	4 57	11 5	1 21	20 52	1 11	24 50	2 26	24 2	0 30	10 59	2 7	15 14	0 44	2 44	1 53	4 43	13 55	23 42	23 44	5 58		n.a.
W 5	8 40	7 31	5 3	10 12	1 13	20 47	1 6	24 52	2 25	24 2	0 30	10 56	2 7	15 12	0 44	2 43	1 53	4 42	13 55	23 42	23 44	5 56		n.a.
T 6	8 17	13 7	4 49	9 18	1 5	20 41	1 1	24 55	2 24	24 2	0 30	10 53	2 8	15 11	0 44	2 42	1 53	4 42	13 54	23 42	23 44	5 53		n.a.
F 7	7 55	17 50	4 17	8 22	0 57	20 35	0 56	24 57	2 23	24 2	0 30	10 50	2 8	15 10	0 44	2 41	1 53	4 41	13 54	23 43	23 44	5 50		n.a.
S 8	7 32	21 23	3 31	7 25	0 48	20 28	0 50	25 0	2 22	24 3	0 30	10 47	2 8	15 9	0 44	2 40	1 53	4 41	13 54	23 43	23 44	5 47		n.a.
S 9	7 10	23 39	2 34	6 27	0 38	20 20	0 45	25 2	2 22	24 3	0 30	10 45	2 8	15 8	0 44	2 39	1 53	4 40	13 54	23 43	23 44	5 44		n.a.
M10	6 47	24 35	1 31	5 29	0 28	20 12	0 40	25 5	2 21	24 3	0 30	10 42	2 8	15 7	0 44	2 38	1 53	4 39	13 53	23 43	23 44	5 41		n.a.
T 11	6 24	24 12	0 26	4 29	0 18	20 4	0 36	25 7	2 20	24 3	0 30	10 39	2 8	15 6	0 44	2 38	1 52	4 39	13 53	23 43	23 44	5 38		n.a.
W12	6 1	22 38	0s39	3 29	0 7	19 55	0 31	25 9	2 19	24 3	0 30	10 36	2 8	15 5	0 44	2 37	1 52	4 38	13 53	23 43	23 44	5 36		n.a.
T 13	5 38	20 4	1 41	2 29	0n 4	19 45	0 26	25 11	2 18	24 4	0 30	10 33	2 8	15 4	0 44	2 36	1 52	4 38	13 53	23 43	23 44	5 33		n.a.
F 14	5 15	16 40	2 38	1 29	0 15	19 35	0 21	25 13	2 17	24 4	0 30	10 30	2 8	15 3	0 44	2 35	1 52	4 37	13 53	23 43	23 44	5 30		n.a.
S 15	4 52	12 38	3 28	0 29	0 26	19 24	0 16	25 15	2 17	24 4	0 30	10 27	2 8	15 2	0 44	2 34	1 52	4 36	13 53	23 43	23 44	5 27		n.a.
S 16	4 29	8 8	4 8	0n30	0 37	19 13	0 12	25 18	2 16	24 4	0 30	10 25	2 8	15 1	0 44	2 33	1 52	4 36	13 52	23 43	23 44	5 24		n.a.
M17	4 6	3 21	4 38	1 29	0 49	19 1	0 7	25 19	2 15	24 4	0 30	10 22	2 8	15 0	0 44	2 32	1 52	4 35	13 52	23 44	23 45	5 21		n.a.
T 18	3 43	1s34	4 55	2 26	1 0	18 49	0 3	25 21	2 14	24 5	0 30	10 19	2 8	14 59	0 44	2 31	1 52	4 35	13 52	23 44	23 45	5 19		n.a.
W19	3 19	6 27	5 0	3 23	1 11	18 36	0s 2	25 23	2 13	24 5	0 30	10 16	2 8	14 58	0 44	2 30	1 52	4 34	13 52	23 44	23 45	5 16		n.a.
T 20	2 56	11 7	4 51	4 18	1 22	18 22	0 6	25 25	2 12	24 5	0 30	10 13	2 8	14 57	0 44	2 29	1 52	4 33	13 52	23 45	23 45	5 13		n.a.
F 21	2 33	15 24	4 29	5 11	1 32	18 8	0 10	25 27	2 12	24 5	0 30	10 10	2 8	14 56	0 44	2 28	1 52	4 33	13 51	23 45	23 45	5 10		n.a.
S 22	2 9	19 6	3 54	6 2	1 42	17 54	0 14	25 28	2 11	24 6	0 30	10 8	2 9	14 55	0 44	2 28	1 52	4 32	13 51	23 45	23 45	5 7		n.a.
S 23	1 46	21 59	3 8	6 52	1 52	17 39	0 18	25 30	2 10	24 6	0 30	10 5	2 9	14 54	0 44	2 27	1 52	4 32	13 51	23 45	23 45	5 4		n.a.
M24	1 23	23 50	2 11	7 39	2 1	17 23	0 22	25 31	2 9	24 6	0 30	10 2	2 9	14 53	0 44	2 26	1 52	4 31	13 51	23 45	23 45	5 2		n.a.
T 25	0 59	24 27	1 6	8 24	2 9	17 7	0 26	25 33	2 8	24 7	0 30	9 59	2 9	14 52	0 44	2 25	1 52	4 31	13 51	23 45	23 45	4 59		n.a.
W26	0 36	23 41	0n 4	9 7	2 17	16 51	0 30	25 34	2 8	24 7	0 30	9 57	2 9	14 51	0 44	2 24	1 52	4 30	13 51	23 45	23 45	4 56		n.a.
T 27	0 12	21 29	1 15	9 47	2 24	16 34	0 34	25 35	2 7	24 7	0 30	9 54	2 9	14 50	0 44	2 23	1 52	4 29	13 51	23 45	23 45	4 53		n.a.
F 28	0n11	17 56	2 25	10 24	2 30	16 16	0 38	25 36	2 6	24 7	0 30	9 51	2 9	14 49	0 44	2 22	1 52	4 29	13 50	23 45	23 45	4 50		n.a.
S 29	0 34	13 13	3 26	10 59	2 36	15 59	0 41	25 37	2 5	24 8	0 30	9 48	2 9	14 48	0 44	2 21	1 52	4 28	13 50	23 45	23 45	4 47		n.a.
S 30	0 58	7 37	4 16	11 32	2 41	15 40	0 45	25 38	2 5	24 8	0 30	9 46	2 9	14 47	0 44	2 20	1 52	4 28	13 50	23 45	23 45	4 45		n.a.
M31	1n21	1s30	4n48	12n 1	2n44	15s21	0s48	25n39	2n 4	24n 8	0n30	9s43	2s 9	14s46	0s44	2s19	1s52	4s27	13s50	23s45	23s45	4n42		n.a.

Julian Day Number = 1503793.5, Delta T = 05h04m46s
Ecliptic obliquity = 23°46'03, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°18'09, Lahiri = -12°11'08 Julian Calendar 1 March 596 BCE == Greg. Calendar 23 Feb. 596 BCE

The year -595 astronomical counting style corresponds to year 596 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 596 BCE
geocentric

APRIL 596 BCE (-595) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 10 40	4♈19'36	0♈21	25♈13	22♒26	23♊41	24♊14	10♓39	22♒56	28♓32	21♈11	1°R32	1♑46	7♍11	n.a.	T 1
W 2	12 14 36	5°17'34	15°27	26°13	23°34	24°11	24°20	10°46	22°58	28°34	21°12	1♑21	1°42	7°18	n.a.	W 2
T 3	12 18 33	6°15'30	0♉16	27° 8	24°42	24°41	24°27	10°53	23° 1	28°36	21°14	1°11	1°39	7°25	n.a.	T 3
F 4	12 22 29	7°13'24	14°41	27°59	25°51	25°10	24°33	11° 0	23° 4	28°38	21°15	1° 2	1°36	7°31	n.a.	F 4
S 5	12 26 26	8°11'16	28°38	28°45	26°59	25°40	24°40	11° 8	23° 6	28°41	21°16	0°57	1°33	7°38	n.a.	S 5
S 6	12 30 22	9° 9'07	12♊ 5	29°25	28° 8	26°10	24°47	11°15	23° 9	28°43	21°18	0°54	1°30	7°45	n.a.	S 6
M 7	12 34 19	10° 6'55	25° 5	0♉ 1	29°17	26°41	24°54	11°22	23°12	28°45	21°19	0°53	1°26	7°51	n.a.	M 7
T 8	12 38 16	11° 4'42	7♋41	0°32	0♓26	27°11	25° 2	11°29	23°14	28°47	21°20	0°53	1°23	7°58	n.a.	T 8
W 9	12 42 12	12° 2'27	19°58	0°58	1°34	27°41	25° 9	11°36	23°17	28°50	21°22	0°53	1°20	8° 5	n.a.	W 9
T 10	12 46 9	13° 0'11	2♌ 2	1°19	2°43	28°12	25°17	11°43	23°19	28°52	21°23	0°51	1°17	8°12	n.a.	T 10
F 11	12 50 5	13°57'52	13°56	1°35	3°52	28°43	25°24	11°50	23°22	28°54	21°24	0°48	1°14	8°18	n.a.	F 11
S 12	12 54 2	14°55'32	25°47	1°46	5° 2	29°14	25°32	11°57	23°24	28°56	21°26	0°42	1°11	8°25	n.a.	S 12
S 13	12 57 58	15°53'10	7♍37	1°51	6°11	29°45	25°40	12° 4	23°26	28°58	21°27	0°33	1° 7	8°32	n.a.	S 13
M14	13 1 55	16°50'46	19°31	1°R52	7°20	0♋16	25°48	12°10	23°29	29° 0	21°28	0°22	1° 4	8°38	n.a.	M14
T 15	13 5 51	17°48'21	1♎30	1°49	8°29	0°47	25°56	12°17	23°31	29° 3	21°30	0°10	1° 1	8°45	n.a.	T 15
W16	13 9 48	18°45'55	13°36	1°40	9°39	1°19	26° 5	12°24	23°33	29° 5	21°31	29♐57	0°58	8°52	n.a.	W16
T 17	13 13 45	19°43'27	25°50	1°28	10°48	1°50	26°13	12°31	23°36	29° 7	21°32	29°45	0°55	8°59	n.a.	T 17
F 18	13 17 41	20°40'58	8♏13	1°11	11°58	2°22	26°21	12°37	23°38	29° 9	21°34	29°35	0°51	9° 5	n.a.	F 18
S 19	13 21 38	21°38'28	20°46	0°50	13° 7	2°53	26°30	12°44	23°40	29°11	21°35	29°27	0°48	9°12	n.a.	S 19
S 20	13 25 34	22°35'56	3♐29	0°26	14°17	3°25	26°39	12°50	23°42	29°13	21°36	29°21	0°45	9°19	n.a.	S 20
M21	13 29 31	23°33'24	16°25	29♈59	15°27	3°57	26°48	12°57	23°44	29°15	21°38	29°19	0°42	9°25	n.a.	M21
T 22	13 33 27	24°30'51	29°34	29°30	16°37	4°29	26°57	13° 3	23°46	29°18	21°39	29°D18	0°39	9°32	n.a.	T 22
W23	13 37 24	25°28'17	12♑58	28°59	17°46	5° 1	27° 6	13°10	23°48	29°20	21°41	29°18	0°36	9°39	n.a.	W23
T 24	13 41 20	26°25'42	26°40	28°26	18°56	5°34	27°15	13°16	23°50	29°22	21°42	29°R19	0°32	9°46	n.a.	T 24
F 25	13 45 17	27°23'06	10♒40	27°52	20° 6	6° 6	27°24	13°22	23°52	29°24	21°43	29°18	0°29	9°52	n.a.	F 25
S 26	13 49 14	28°20'30	24°58	27°19	21°16	6°38	27°34	13°29	23°54	29°26	21°45	29°15	0°26	9°59	n.a.	S 26
S 27	13 53 10	29°17'52	9♓33	26°45	22°27	7°11	27°43	13°35	23°56	29°28	21°46	29°11	0°23	10° 6	n.a.	S 27
M28	13 57 7	0♉15'14	24°20	26°12	23°37	7°44	27°53	13°41	23°58	29°30	21°47	29° 4	0°20	10°12	n.a.	M28
T 29	14 1 3	1°12'35	9♈11	25°41	24°47	8°17	28° 2	13°47	24° 0	29°32	21°49	28°55	0°17	10°19	n.a.	T 29
W30	14 5 0	2♉ 9'55	23♈58	25♈12	25♓57	8♋49	28♊12	13♓53	24♒ 1	29♓34	21♈50	28♐47	0♑13	10♍26	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n45	4n43	5n 0	12n28	2n47	15s 2	0s52	25n40	2n 3	24n 9	0n30	9s40	2s 9	14s46	0s44	2s19	1s52	4s26	13s50	23s46	23s45	4n39		n.a.
W 2	2 8	10 38	4 51	12 53	2 49	14 43	0 55	25 40	2 2	24 9	0 30	9 37	2 10	14 45	0 44	2 18	1 52	4 26	13 50	23 46	23 45	4 36		n.a.
T 3	2 31	15 49	4 23	13 14	2 50	14 22	0 58	25 41	2 2	24 9	0 30	9 35	2 10	14 44	0 44	2 17	1 52	4 25	13 50	23 46	23 45	4 33		n.a.
F 4	2 54	19 56	3 38	13 33	2 50	14 2	1 1	25 41	2 1	24 10	0 30	9 32	2 10	14 43	0 44	2 16	1 52	4 25	13 50	23 46	23 45	4 30		n.a.
S 5	3 17	22 45	2 42	13 48	2 49	13 41	1 4	25 42	2 0	24 10	0 30	9 29	2 10	14 42	0 45	2 15	1 52	4 24	13 50	23 46	23 45	4 28		n.a.
S 6	3 41	24 10	1 38	14 1	2 47	13 20	1 7	25 42	1 59	24 10	0 30	9 27	2 10	14 41	0 45	2 14	1 53	4 24	13 49	23 46	23 46	4 25		n.a.
M 7	4 4	24 11	0 31	14 12	2 44	12 58	1 10	25 42	1 59	24 11	0 31	9 24	2 10	14 40	0 45	2 13	1 53	4 23	13 49	23 46	23 46	4 22		n.a.
T 8	4 26	22 57	0s36	14 19	2 40	12 36	1 13	25 42	1 58	24 11	0 31	9 22	2 10	14 40	0 45	2 12	1 53	4 22	13 49	23 46	23 46	4 19		n.a.
W 9	4 49	20 37	1 39	14 23	2 35	12 14	1 15	25 42	1 57	24 11	0 31	9 19	2 11	14 39	0 45	2 11	1 53	4 22	13 49	23 46	23 46	4 16		n.a.
T 10	5 12	17 26	2 37	14 25	2 29	11 51	1 18	25 42	1 56	24 11	0 31	9 16	2 11	14 38	0 45	2 11	1 53	4 21	13 49	23 46	23 46	4 13		n.a.
F 11	5 35	13 34	3 27	14 23	2 21	11 28	1 20	25 41	1 56	24 12	0 31	9 14	2 11	14 37	0 45	2 10	1 53	4 21	13 49	23 46	23 46	4 11		n.a.
S 12	5 57	9 13	4 8	14 19	2 13	11 5	1 23	25 41	1 55	24 12	0 31	9 11	2 11	14 36	0 45	2 9	1 53	4 20	13 49	23 46	23 46	4 8		n.a.
S 13	6 20	4 32	4 38	14 12	2 3	10 41	1 25	25 40	1 54	24 12	0 31	9 9	2 11	14 36	0 45	2 8	1 53	4 20	13 49	23 46	23 46	4 5		n.a.
M14	6 42	0s19	4 56	14 2	1 52	10 17	1 27	25 39	1 53	24 13	0 31	9 6	2 11	14 35	0 45	2 7	1 53	4 19	13 49	23 46	23 46	4 2		n.a.
T 15	7 5	5 12	5 1	13 50	1 41	9 53	1 29	25 39	1 53	24 13	0 31	9 4	2 11	14 34	0 45	2 6	1 53	4 18	13 49	23 46	23 46	3 59		n.a.
W16	7 27	9 55	4 53	13 35	1 28	9 28	1 31	25 38	1 52	24 13	0 31	9 1	2 12	14 33	0 45	2 5	1 53	4 18	13 49	23 46	23 46	3 56		n.a.
T 17	7 49	14 19	4 31	13 18	1 14	9 3	1 33	25 37	1 51	24 13	0 31	8 59	2 12	14 33	0 45	2 5	1 53	4 17	13 49	23 46	23 46	3 54		n.a.
F 18	8 11	18 9	3 56	12 59	1 0	8 38	1 35	25 35	1 51	24 14	0 31	8 56	2 12	14 32	0 45	2 4	1 53	4 17	13 49	23 46	23 46	3 51		n.a.
S 19	8 33	21 14	3 10	12 37	0 44	8 12	1 37	25 34	1 50	24 14	0 31	8 54	2 12	14 31	0 45	2 3	1 53	4 16	13 49	23 46	23 46	3 48		n.a.
S 20	8 55	23 19	2 13	12 14	0 29	7 47	1 38	25 32	1 49	24 14	0 31	8 52	2 12	14 31	0 45	2 2	1 53	4 16	13 49	23 46	23 46	3 45		n.a.
M21	9 16	24 11	1 8	11 49	0 12	7 21	1 40	25 31	1 48	24 15	0 31	8 49	2 12	14 30	0 45	2 1	1 53	4 15	13 49	23 46	23 46	3 42		n.a.
T 22	9 38	23 45	0n 1	11 22	0s 5	6 55	1 41	25 29	1 48	24 15	0 31	8 47	2 13	14 29	0 45	2 0	1 53	4 15	13 49	23 46	23 46	3 39		n.a.
W23	9 59	21 56	1 12	10 55	0 22	6 28	1 43	25 27	1 47	24 15	0 31	8 45	2 13	14 29	0 45	2 0	1 53	4 14	13 49	23 46	23 46	3 37		n.a.
T 24	10 20	18 49	2 20	10 27	0 39	6 2	1 44	25 25	1 46	24 15	0 31	8 42	2 13	14 28	0 45	1 59	1 53	4 14	13 49	23 46	23 46	3 34		n.a.
F 25	10 41	14 34	3 22	9 59	0 56	5 35	1 45	25 23	1 46	24 15	0 31	8 40	2 13	14 27	0 45	1 58	1 53	4 13	13 49	23 46	23 46	3 31		n.a.
S 26	11 2	9 25	4 12	9 31	1 13	5 8	1 46	25 21	1 45	24 16	0 31	8 38	2 13	14 27	0 45	1 57	1 53	4 13	13 49	23 46	23 46	3 28		n.a.
S 27	11 22	3 40	4 47	9 4	1 30	4 41	1 47	25 18	1 44	24 16	0 31	8 35	2 13	14 26	0 45	1 56	1 53	4 12	13 49	23 46	23 46	3 25		n.a.
M28	11 43	2n21	5 3	8 37	1 46	4 13	1 48	25 16	1 44	24 16	0 31	8 33	2 14	14 25	0 45	1 56	1 53	4 12	13 49	23 46	23 46	3 23		n.a.
T 29	12 3	8 16	5 0	8 11	2 1	3 46	1 49	25 13	1 43	24 16	0 31	8 31	2 14	14 25	0 45	1 55	1 53	4 11	13 49	23 46	23 46	3 20		n.a.
W30	12n23	13n41	4n36	7n47	2s15	3s18	1s50	25n10	1n42	24n16	0n31	8s29	2s14	14s24	0s45	1s54	1s53	4s11	13s49	23s46	23s46	3n17		n.a.

Julian Day Number = 1503824.5, Delta T = 05h04m44s
Ecliptic obliquity = 23°46'03, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°18'05, Lahiri = -12°11'04 Julian Calendar 1 Apr. 596 BCE == Greg. Calendar 26 March 596 BCE

The year -595 astronomical counting style corresponds to year 596 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 596 BCE
geocentric

MAY 596 BCE (-595) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 8 56	3♉ 7'15	8♉34	24°R45	27♓ 8	9♋22	28♊22	13♓59	24♒ 3	29♓36	21♈51	28°R39	0♋10	10♍33	n.a.	T 1
F 2	14 12 53	4° 4'33	22°51	24♈21	28°18	9°56	28°32	14° 5	24° 5	29°38	21°53	28♐32	0° 7	10°39	n.a.	F 2
S 3	14 16 49	5° 1'51	6♊44	24° 0	29°28	10°29	28°42	14°11	24° 6	29°40	21°54	28°28	0° 4	10°46	n.a.	S 3
S 4	14 20 46	5°59'07	20°11	23°43	0♈39	11° 2	28°52	14°16	24° 8	29°42	21°55	28°26	0° 1	10°53	n.a.	S 4
M 5	14 24 43	6°56'23	3♋13	23°30	1°50	11°35	29° 2	14°22	24° 9	29°43	21°57	28°D26	29♐57	10°59	n.a.	M 5
T 6	14 28 39	7°53'38	15°52	23°21	3° 0	12° 9	29°13	14°28	24°11	29°45	21°58	28°27	29°54	11° 6	n.a.	T 6
W 7	14 32 36	8°50'51	28°12	23°16	4°11	12°43	29°23	14°33	24°12	29°47	21°59	28°28	29°51	11°13	n.a.	W 7
T 8	14 36 32	9°48'04	10♌18	23°D15	5°21	13°16	29°34	14°39	24°14	29°49	22° 1	28°R28	29°48	11°20	n.a.	T 8
F 9	14 40 29	10°45'16	22°15	23°19	6°32	13°50	29°44	14°44	24°15	29°51	22° 2	28°27	29°45	11°26	n.a.	F 9
S 10	14 44 25	11°42'27	4♍ 7	23°28	7°43	14°24	29°55	14°50	24°16	29°53	22° 3	28°25	29°42	11°33	n.a.	S 10
S 11	14 48 22	12°39'36	15°59	23°41	8°54	14°58	0♋ 6	14°55	24°18	29°54	22° 4	28°20	29°38	11°40	n.a.	S 11
M12	14 52 18	13°36'46	27°56	23°58	10° 5	15°32	0°17	15° 0	24°19	29°56	22° 6	28°14	29°35	11°46	n.a.	M12
T 13	14 56 15	14°33'54	10♎ 0	24°21	11°16	16° 6	0°27	15° 5	24°20	29°58	22° 7	28° 7	29°32	11°53	n.a.	T 13
W14	15 0 12	15°31'02	22°14	24°47	12°26	16°40	0°38	15°10	24°21	29°59	22° 8	27°59	29°29	12° 0	n.a.	W14
T 15	15 4 8	16°28'09	4♏40	25°18	13°37	17°14	0°49	15°15	24°22	0♈ 1	22°10	27°52	29°26	12° 7	n.a.	T 15
F 16	15 8 5	17°25'16	17°18	25°54	14°49	17°49	1° 1	15°20	24°23	0° 3	22°11	27°46	29°22	12°13	n.a.	F 16
S 17	15 12 1	18°22'22	0♐ 8	26°33	16° 0	18°23	1°12	15°25	24°24	0° 5	22°12	27°41	29°19	12°20	n.a.	S 17
S 18	15 15 58	19°19'28	13°11	27°17	17°11	18°58	1°23	15°30	24°25	0° 6	22°13	27°39	29°16	12°27	n.a.	S 18
M19	15 19 54	20°16'34	26°27	28° 6	18°22	19°32	1°34	15°35	24°26	0° 8	22°14	27°D38	29°13	12°34	n.a.	M19
T 20	15 23 51	21°13'40	9♑54	28°58	19°33	20° 7	1°46	15°39	24°27	0° 9	22°16	27°38	29°10	12°40	n.a.	T 20
W21	15 27 47	22°10'46	23°33	29°54	20°45	20°42	1°57	15°44	24°28	0°11	22°17	27°40	29° 7	12°47	n.a.	W21
T 22	15 31 44	23° 7'52	7♒24	0♉54	21°56	21°16	2° 9	15°48	24°28	0°12	22°18	27°41	29° 3	12°54	n.a.	T 22
F 23	15 35 41	24° 4'58	21°26	1°58	23° 7	21°51	2°20	15°53	24°29	0°14	22°19	27°R42	29° 0	13° 0	n.a.	F 23
S 24	15 39 37	25° 2'04	5♓38	3° 6	24°19	22°26	2°32	15°57	24°30	0°15	22°20	27°41	28°57	13° 7	n.a.	S 24
S 25	15 43 34	25°59'10	19°58	4°18	25°30	23° 1	2°44	16° 1	24°30	0°17	22°22	27°40	28°54	13°14	n.a.	S 25
M26	15 47 30	26°56'16	4♈23	5°34	26°42	23°37	2°55	16° 5	24°31	0°18	22°23	27°37	28°51	13°21	n.a.	M26
T 27	15 51 27	27°53'22	18°49	6°53	27°53	24°12	3° 7	16° 9	24°31	0°20	22°24	27°33	28°48	13°27	n.a.	T 27
W28	15 55 23	28°50'29	3♉10	8°16	29° 5	24°47	3°19	16°13	24°32	0°21	22°25	27°28	28°44	13°34	n.a.	W28
T 29	15 59 20	29°47'36	17°21	9°42	0♉16	25°22	3°31	16°17	24°32	0°23	22°26	27°25	28°41	13°41	n.a.	T 29
F 30	16 3 17	0♊44'43	1♊18	11°12	1°28	25°58	3°43	16°21	24°33	0°24	22°27	27°22	28°38	13°47	n.a.	F 30
S 31	16 7 13	1♊41'50	14♊56	12♉46	2♉40	26♋33	3♋55	16♓25	24♒33	0♈25	22♈28	27♐20	28♐35	13♍54	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	12n43	18n14	3n54	7n24	2s29	2s51	1s51	25n 7	1n41	24n17	0n31	8s27	2s14	14s24	0s45	1s53	1s53	4s10	13s49	23s46	23s46	3n14			n.a.
F 2	13 3	21 37	2 59	7 4	2 42	2 23	1 51	25 4	1 41	24 17	0 31	8 25	2 14	14 23	0 45	1 53	1 53	4 10	13 49	23 46	23 46	3 11			n.a.
S 3	13 23	23 36	1 54	6 45	2 54	1 55	1 52	25 1	1 40	24 17	0 31	8 22	2 15	14 23	0 45	1 52	1 53	4 10	13 49	23 45	23 46	3 8			n.a.
S 4	13 42	24 8	0 44	6 29	3 4	1 27	1 52	24 57	1 39	24 17	0 31	8 20	2 15	14 22	0 45	1 51	1 53	4 9	13 49	23 45	23 46	3 6			n.a.
M 5	14 1	23 18	0s26	6 15	3 14	0 59	1 52	24 54	1 39	24 17	0 31	8 18	2 15	14 22	0 45	1 50	1 53	4 9	13 49	23 45	23 46	3 3			n.a.
T 6	14 20	21 17	1 33	6 4	3 22	0 30	1 52	24 50	1 38	24 17	0 31	8 16	2 15	14 21	0 46	1 50	1 53	4 8	13 49	23 45	23 46	3 0			n.a.
W 7	14 39	18 18	2 33	5 56	3 29	0 2	1 53	24 46	1 37	24 17	0 31	8 14	2 15	14 21	0 46	1 49	1 53	4 8	13 49	23 45	23 46	2 57			n.a.
T 8	14 57	14 36	3 26	5 50	3 35	0n26	1 53	24 42	1 37	24 17	0 31	8 12	2 16	14 20	0 46	1 48	1 53	4 7	13 49	23 45	23 46	2 54			n.a.
F 9	15 15	10 22	4 9	5 47	3 40	0 55	1 53	24 38	1 36	24 17	0 31	8 10	2 16	14 20	0 46	1 48	1 53	4 7	13 49	23 45	23 46	2 52			n.a.
S 10	15 33	5 46	4 41	5 47	3 44	1 23	1 52	24 33	1 35	24 18	0 31	8 9	2 16	14 20	0 46	1 47	1 54	4 6	13 49	23 45	23 46	2 49			n.a.
S 11	15 51	0 59	5 1	5 49	3 46	1 51	1 52	24 29	1 35	24 18	0 32	8 7	2 16	14 19	0 46	1 46	1 54	4 6	13 49	23 45	23 46	2 46			n.a.
M12	16 8	3s52	5 8	5 54	3 47	2 20	1 52	24 24	1 34	24 18	0 32	8 5	2 17	14 19	0 46	1 46	1 54	4 6	13 49	23 45	23 46	2 43			n.a.
T 13	16 26	8 37	5 2	6 2	3 48	2 48	1 52	24 20	1 33	24 18	0 32	8 3	2 17	14 19	0 46	1 45	1 54	4 5	13 49	23 45	23 46	2 40			n.a.
W14	16 43	13 7	4 41	6 13	3 47	3 17	1 51	24 15	1 33	24 18	0 32	8 1	2 17	14 18	0 46	1 44	1 54	4 5	13 49	23 45	23 46	2 37			n.a.
T 15	16 59	17 7	4 7	6 25	3 46	3 45	1 51	24 10	1 32	24 18	0 32	7 59	2 17	14 18	0 46	1 44	1 54	4 5	13 49	23 45	23 46	2 35			n.a.
F 16	17 16	20 26	3 21	6 41	3 43	4 13	1 50	24 4	1 31	24 18	0 32	7 58	2 18	14 18	0 46	1 43	1 54	4 4	13 50	23 45	23 46	2 32			n.a.
S 17	17 32	22 48	2 24	6 58	3 40	4 42	1 49	23 59	1 31	24 17	0 32	7 56	2 18	14 17	0 46	1 42	1 54	4 4	13 50	23 45	23 46	2 29			n.a.
S 18	17 48	23 59	1 18	7 18	3 35	5 10	1 49	23 53	1 30	24 17	0 32	7 54	2 18	14 17	0 46	1 42	1 54	4 3	13 50	23 45	23 46	2 26			n.a.
M19	18 3	23 50	0 6	7 40	3 30	5 38	1 48	23 48	1 29	24 17	0 32	7 53	2 18	14 17	0 46	1 41	1 54	4 3	13 50	23 45	23 46	2 23			n.a.
T 20	18 19	22 17	1n 6	8 4	3 25	6 6	1 47	23 42	1 29	24 17	0 32	7 51	2 18	14 16	0 46	1 41	1 54	4 3	13 50	23 45	23 46	2 21			n.a.
W21	18 34	19 26	2 17	8 30	3 18	6 34	1 46	23 36	1 28	24 17	0 32	7 50	2 19	14 16	0 46	1 40	1 54	4 2	13 50	23 45	23 46	2 18			n.a.
T 22	18 49	15 27	3 20	8 58	3 11	7 2	1 45	23 30	1 27	24 17	0 32	7 48	2 19	14 16	0 46	1 39	1 54	4 2	13 50	23 45	23 46	2 15			n.a.
F 23	19 3	10 35	4 12	9 28	3 3	7 30	1 44	23 24	1 27	24 17	0 32	7 47	2 19	14 16	0 46	1 39	1 54	4 2	13 50	23 45	23 46	2 12			n.a.
S 24	19 17	5 5	4 49	9 59	2 55	7 58	1 43	23 17	1 26	24 17	0 32	7 45	2 19	14 16	0 46	1 38	1 54	4 1	13 50	23 45	23 46	2 9			n.a.
S 25	19 31	0n42	5 9	10 32	2 46	8 25	1 41	23 11	1 25	24 16	0 32	7 44	2 20	14 15	0 46	1 38	1 54	4 1	13 51	23 45	23 46	2 7			n.a.
M26	19 44	6 30	5 10	11 6	2 36	8 53	1 40	23 4	1 25	24 16	0 32	7 42	2 20	14 15	0 46	1 37	1 54	4 1	13 51	23 45	23 46	2 4			n.a.
T 27	19 58	11 56	4 51	11 42	2 26	9 20	1 39	22 57	1 24	24 16	0 32	7 41	2 20	14 15	0 46	1 37	1 54	4 1	13 51	23 45	23 46	2 1			n.a.
W28	20 10	16 42	4 14	12 19	2 16	9 47	1 37	22 50	1 23	24 16	0 32	7 40	2 21	14 15	0 46	1 36	1 54	4 0	13 51	23 45	23 46	1 58			n.a.
T 29	20 23	20 28	3 22	12 57	2 5	10 14	1 36	22 43	1 23	24 15	0 32	7 38	2 21	14 15	0 46	1 36	1 54	4 0	13 51	23 44	23 46	1 55			n.a.
F 30	20 35	22 57	2 18	13 36	1 54	10 40	1 34	22 35	1 22	24 15	0 32	7 37	2 21	14 15	0 46	1 35	1 55	4 0	13 51	23 44	23 46	1 53			n.a.
S 31	20n47	24n 1	1n 8	14n15	1s42	11n 7	1s33	22n28	1n22	24n15	0n32	7s36	2s21	14s15	0s47	1s35	1s55	3s59	13s51	23s44	23s46	1n50			n.a.

Julian Day Number = 1503854.5, Delta T = 05h04m43s
Ecliptic obliquity = 23°46'02, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°18'00, Lahiri = -12°11'00 Julian Calendar 1 May 596 BCE == Greg. Calendar 25 Apr. 596 BCE

The year -595 astronomical counting style corresponds to year 596 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 596 BCE
geocentric

JUNE 596 BCE (-595) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 11 10	2♊38'57	28♊14	14♉23	3♉52	27♋ 9	4♋ 7	16♓28	24♒33	0♈26	22♈30	27°D19	28♐32	14♍ 1	n.a.	S 1
M 2	16 15 6	3°36'05	11♋11	16° 3	5° 3	27°45	4°19	16°32	24°33	0°28	22°31	27♐20	28°28	14° 8	n.a.	M 2
T 3	16 19 3	4°33'12	23°48	17°47	6°15	28°20	4°32	16°35	24°34	0°29	22°32	27°21	28°25	14°14	n.a.	T 3
W 4	16 22 59	5°30'19	6♌ 9	19°33	7°27	28°56	4°44	16°39	24°34	0°30	22°33	27°23	28°22	14°21	n.a.	W 4
T 5	16 26 56	6°27'26	18°16	21°23	8°39	29°32	4°56	16°42	24°34	0°31	22°34	27°24	28°19	14°28	n.a.	T 5
F 6	16 30 52	7°24'33	0♍14	23°16	9°51	0♌ 8	5° 8	16°45	24°R34	0°32	22°35	27°25	28°16	14°34	n.a.	F 6
S 7	16 34 49	8°21'40	12° 8	25°11	11° 3	0°44	5°21	16°48	24°34	0°33	22°36	27°R25	28°13	14°41	n.a.	S 7
S 8	16 38 46	9°18'48	24° 2	27° 9	12°15	1°20	5°33	16°51	24°34	0°35	22°37	27°25	28° 9	14°48	n.a.	S 8
M 9	16 42 42	10°15'55	6♎ 0	29° 9	13°27	1°56	5°46	16°54	24°34	0°36	22°38	27°23	28° 6	14°55	n.a.	M 9
T 10	16 46 39	11°13'03	18° 8	1♊11	14°39	2°33	5°58	16°57	24°33	0°37	22°39	27°21	28° 3	15° 1	n.a.	T 10
W11	16 50 35	12°10'10	0♏27	3°15	15°52	3° 9	6°11	17° 0	24°33	0°38	22°40	27°19	28° 0	15° 8	n.a.	W11
T 12	16 54 32	13° 7'18	13° 2	5°20	17° 4	3°45	6°23	17° 2	24°33	0°39	22°41	27°17	27°57	15°15	n.a.	T 12
F 13	16 58 28	14° 4'27	25°53	7°27	18°16	4°22	6°36	17° 5	24°33	0°39	22°41	27°15	27°54	15°22	n.a.	F 13
S 14	17 2 25	15° 1'36	9♐ 1	9°34	19°28	4°58	6°49	17° 7	24°32	0°40	22°42	27°14	27°50	15°28	n.a.	S 14
S 15	17 6 21	15°58'46	22°26	11°42	20°41	5°35	7° 1	17°10	24°32	0°41	22°43	27°D14	27°47	15°35	n.a.	S 15
M16	17 10 18	16°55'56	6♑ 6	13°50	21°53	6°12	7°14	17°12	24°31	0°42	22°44	27°14	27°44	15°42	n.a.	M16
T 17	17 14 15	17°53'07	19°59	15°58	23° 5	6°48	7°27	17°14	24°31	0°43	22°45	27°14	27°41	15°48	n.a.	T 17
W18	17 18 11	18°50'19	4♒ 2	18° 6	24°18	7°25	7°39	17°16	24°30	0°44	22°46	27°15	27°38	15°55	n.a.	W18
T 19	17 22 8	19°47'32	18°12	20°13	25°30	8° 2	7°52	17°18	24°30	0°44	22°47	27°16	27°34	16° 2	n.a.	T 19
F 20	17 26 4	20°44'45	2♓26	22°19	26°43	8°39	8° 5	17°20	24°29	0°45	22°47	27°16	27°31	16° 9	n.a.	F 20
S 21	17 30 1	21°42'00	16°42	24°24	27°56	9°16	8°18	17°21	24°28	0°46	22°48	27°R16	27°28	16°15	n.a.	S 21
S 22	17 33 57	22°39'16	0♈56	26°29	29° 8	9°53	8°31	17°23	24°28	0°46	22°49	27°16	27°25	16°22	n.a.	S 22
M23	17 37 54	23°36'33	15° 6	28°32	0♊21	10°30	8°44	17°24	24°27	0°47	22°50	27°16	27°22	16°29	n.a.	M23
T 24	17 41 51	24°33'51	29° 9	0♋34	1°34	11° 7	8°57	17°26	24°26	0°48	22°51	27°16	27°19	16°35	n.a.	T 24
W25	17 45 47	25°31'10	13♉ 4	2°34	2°46	11°44	9°10	17°27	24°25	0°48	22°51	27°16	27°15	16°42	n.a.	W25
T 26	17 49 44	26°28'31	26°47	4°33	3°59	12°22	9°23	17°28	24°24	0°49	22°52	27°16	27°12	16°49	n.a.	T 26
F 27	17 53 40	27°25'52	10♊18	6°31	5°12	12°59	9°36	17°29	24°23	0°49	22°53	27°D15	27° 9	16°56	n.a.	F 27
S 28	17 57 37	28°23'15	23°34	8°27	6°25	13°37	9°49	17°30	24°22	0°50	22°53	27°R16	27° 6	17° 2	n.a.	S 28
S 29	18 1 33	29°20'39	6♋35	10°21	7°38	14°14	10° 2	17°31	24°21	0°50	22°54	27°15	27° 3	17° 9	n.a.	S 29
M30	18 5 30	0♋18'04	19♋21	12♋14	8♊51	14♌52	10♋15	17♓32	24♒20	0♈50	22♈55	27♐15	27♐ 0	17♍16	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20n59	23n40	0s 5	14n56	1s31	11n33	1s31	22n20	1n21	24n15	0n32	7s35	2s22	14s15	0s47	1s34	1s55	3s59	13s52	23s44	23s46	1n47		n.a.
M 2	21 10	22 2	1 15	15 37	1 19	11 59	1 29	22 12	1 20	24 14	0 33	7 33	2 22	14 15	0 47	1 34	1 55	3 59	13 52	23 44	23 45	1 44		n.a.
T 3	21 20	19 20	2 21	16 18	1 7	12 25	1 28	22 4	1 20	24 14	0 33	7 32	2 22	14 15	0 47	1 33	1 55	3 59	13 52	23 44	23 45	1 41		n.a.
W 4	21 31	15 48	3 18	16 59	0 55	12 50	1 26	21 56	1 19	24 13	0 33	7 31	2 22	14 15	0 47	1 33	1 55	3 58	13 52	23 44	23 45	1 39		n.a.
T 5	21 41	11 41	4 5	17 40	0 43	13 15	1 24	21 48	1 18	24 13	0 33	7 30	2 23	14 15	0 47	1 33	1 55	3 58	13 52	23 44	23 45	1 36		n.a.
F 6	21 51	7 10	4 41	18 21	0 31	13 40	1 22	21 40	1 18	24 13	0 33	7 29	2 23	14 15	0 47	1 32	1 55	3 58	13 52	23 44	23 45	1 33		n.a.
S 7	22 0	2 25	5 4	19 1	0 19	14 5	1 20	21 31	1 17	24 12	0 33	7 28	2 23	14 15	0 47	1 32	1 55	3 58	13 52	23 44	23 45	1 30		n.a.
S 8	22 9	2s24	5 15	19 40	0 7	14 29	1 18	21 22	1 16	24 12	0 33	7 27	2 24	14 15	0 47	1 31	1 55	3 58	13 53	23 44	23 45	1 27		n.a.
M 9	22 18	7 10	5 12	20 19	0n 4	14 53	1 16	21 14	1 16	24 11	0 33	7 26	2 24	14 15	0 47	1 31	1 55	3 57	13 53	23 44	23 45	1 25		n.a.
T 10	22 26	11 44	4 55	20 56	0 15	15 17	1 14	21 5	1 15	24 11	0 33	7 26	2 24	14 15	0 47	1 31	1 55	3 57	13 53	23 44	23 45	1 22		n.a.
W11	22 34	15 54	4 24	21 31	0 26	15 40	1 12	20 56	1 14	24 10	0 33	7 25	2 24	14 15	0 47	1 30	1 55	3 57	13 53	23 44	23 45	1 19		n.a.
T 12	22 41	19 27	3 41	22 5	0 36	16 3	1 9	20 46	1 14	24 10	0 33	7 24	2 25	14 15	0 47	1 30	1 55	3 57	13 53	23 44	23 45	1 16		n.a.
F 13	22 48	22 9	2 45	22 36	0 46	16 26	1 7	20 37	1 13	24 9	0 33	7 23	2 25	14 15	0 47	1 30	1 55	3 57	13 54	23 44	23 45	1 13		n.a.
S 14	22 55	23 44	1 39	23 6	0 55	16 48	1 5	20 27	1 12	24 8	0 33	7 23	2 25	14 16	0 47	1 29	1 55	3 57	13 54	23 44	23 45	1 11		n.a.
S 15	23 1	23 59	0 27	23 32	1 3	17 10	1 3	20 18	1 12	24 8	0 33	7 22	2 26	14 16	0 47	1 29	1 56	3 57	13 54	23 44	23 45	1 8		n.a.
M16	23 7	22 49	0n49	23 57	1 11	17 31	1 0	20 8	1 11	24 7	0 33	7 21	2 26	14 16	0 47	1 29	1 56	3 56	13 54	23 44	23 45	1 5		n.a.
T 17	23 12	20 14	2 3	24 19	1 18	17 52	0 58	19 58	1 11	24 7	0 33	7 21	2 26	14 16	0 47	1 29	1 56	3 56	13 54	23 44	23 45	1 2		n.a.
W18	23 17	16 26	3 10	24 38	1 25	18 12	0 56	19 48	1 10	24 6	0 33	7 20	2 26	14 16	0 47	1 28	1 56	3 56	13 55	23 44	23 45	0 59		n.a.
T 19	23 22	11 41	4 6	24 54	1 30	18 32	0 53	19 37	1 9	24 5	0 34	7 20	2 27	14 17	0 47	1 28	1 56	3 56	13 55	23 44	23 45	0 57		n.a.
F 20	23 26	6 17	4 48	25 8	1 35	18 52	0 51	19 27	1 9	24 4	0 34	7 19	2 27	14 17	0 47	1 28	1 56	3 56	13 55	23 44	23 45	0 54		n.a.
S 21	23 30	0 33	5 11	25 18	1 40	19 11	0 48	19 16	1 8	24 4	0 34	7 19	2 27	14 17	0 47	1 28	1 56	3 56	13 55	23 44	23 45	0 51		n.a.
S 22	23 34	5n12	5 16	25 26	1 43	19 30	0 46	19 6	1 7	24 3	0 34	7 19	2 28	14 17	0 47	1 27	1 56	3 56	13 55	23 44	23 44	0 48		n.a.
M23	23 37	10 39	5 2	25 31	1 46	19 48	0 43	18 55	1 7	24 2	0 34	7 18	2 28	14 18	0 47	1 27	1 56	3 56	13 56	23 44	23 44	0 46		n.a.
T 24	23 39	15 30	4 29	25 34	1 48	20 5	0 41	18 44	1 6	24 1	0 34	7 18	2 28	14 18	0 47	1 27	1 56	3 56	13 56	23 44	23 44	0 43		n.a.
W25	23 41	19 29	3 41	25 34	1 49	20 22	0 38	18 33	1 5	24 1	0 34	7 18	2 28	14 18	0 47	1 27	1 56	3 56	13 56	23 44	23 44	0 40		n.a.
T 26	23 43	22 19	2 41	25 31	1 50	20 39	0 36	18 22	1 5	24 0	0 34	7 18	2 29	14 19	0 48	1 27	1 56	3 56	13 56	23 44	23 44	0 37		n.a.
F 27	23 44	23 50	1 33	25 26	1 50	20 55	0 33	18 10	1 4	23 59	0 34	7 17	2 29	14 19	0 48	1 27	1 56	3 56	13 57	23 44	23 44	0 34		n.a.
S 28	23 45	23 57	0 20	25 19	1 50	21 10	0 31	17 59	1 3	23 58	0 34	7 17	2 29	14 19	0 48	1 27	1 56	3 56	13 57	23 44	23 44	0 32		n.a.
S 29	23 46	22 45	0s51	25 10	1 49	21 25	0 28	17 47	1 3	23 57	0 34	7 17	2 30	14 20	0 48	1 26	1 56	3 56	13 57	23 44	23 44	0 29		n.a.
M30	23n46	20n23	1s59	24n58	1n47	21n40	0s25	17n35	1n 2	23n56	0n34	7s17	2s30	14s20	0s48	1s26	1s57	3s55	13s57	23s44	23s44	0n26		n.a.

Julian Day Number = 1503885.5, Delta T = 05h04m42s
Ecliptic obliquity = 23°46'01, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°17'56, Lahiri = -12°10'56 Julian Calendar 1 June 596 BCE == Greg. Calendar 26 May 596 BCE

The year -595 astronomical counting style corresponds to year 596 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 596 BCE
geocentric

JULY 596 BCE (-595) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 9 26	1♋15'30	1♌51	14♋ 5	10♊ 4	15♌29	10♋28	17♓33	24°R19	0♈51	22♈55	27°R15	26♐56	17♍23	n.a.	T 1
W 2	18 13 23	2°12'56	14° 8	15°55	11°17	16° 7	10°41	17°33	24♒18	0°51	22°56	27♐14	26°53	17°29	n.a.	W 2
T 3	18 17 20	3°10'24	26°13	17°43	12°30	16°45	10°54	17°34	24°17	0°51	22°56	27°14	26°50	17°36	n.a.	T 3
F 4	18 21 16	4° 7'53	8♍11	19°29	13°43	17°23	11° 7	17°34	24°15	0°52	22°57	27°13	26°47	17°43	n.a.	F 4
S 5	18 25 13	5° 5'22	20° 4	21°14	14°56	18° 1	11°20	17°34	24°14	0°52	22°57	27°12	26°44	17°49	n.a.	S 5
S 6	18 29 9	6° 2'53	1♎58	22°57	16°10	18°39	11°33	17°35	24°13	0°52	22°58	27°D12	26°40	17°56	n.a.	S 6
M 7	18 33 6	7° 0'24	13°56	24°39	17°23	19°17	11°46	17°R35	24°11	0°52	22°58	27°12	26°37	18° 3	n.a.	M 7
T 8	18 37 2	7°57'57	26° 3	26°19	18°36	19°55	12° 0	17°35	24°10	0°52	22°59	27°13	26°34	18°10	n.a.	T 8
W 9	18 40 59	8°55'30	8♏23	27°58	19°49	20°33	12°13	17°34	24° 9	0°53	22°59	27°13	26°31	18°16	n.a.	W 9
T 10	18 44 55	9°53'05	21° 1	29°35	21° 3	21°11	12°26	17°34	24° 7	0°53	23° 0	27°15	26°28	18°23	n.a.	T 10
F 11	18 48 52	10°50'41	3♐59	1♌11	22°16	21°50	12°39	17°34	24° 6	0°R53	23° 0	27°16	26°25	18°30	n.a.	F 11
S 12	18 52 49	11°48'18	17°19	2°45	23°30	22°28	12°52	17°33	24° 4	0°53	23° 1	27°16	26°21	18°36	n.a.	S 12
S 13	18 56 45	12°45'57	1♑ 1	4°18	24°43	23° 6	13° 5	17°33	24° 2	0°53	23° 1	27°R17	26°18	18°43	n.a.	S 13
M14	19 0 42	13°43'37	15° 4	5°49	25°57	23°45	13°18	17°32	24° 1	0°52	23° 1	27°16	26°15	18°50	n.a.	M14
T 15	19 4 38	14°41'18	29°24	7°18	27°10	24°23	13°32	17°31	23°59	0°52	23° 2	27°15	26°12	18°57	n.a.	T 15
W16	19 8 35	15°39'01	13♒55	8°46	28°24	25° 2	13°45	17°30	23°57	0°52	23° 2	27°12	26° 9	19° 3	n.a.	W16
T 17	19 12 31	16°36'45	28°31	10°12	29°38	25°41	13°58	17°29	23°56	0°52	23° 2	27°10	26° 6	19°10	n.a.	T 17
F 18	19 16 28	17°34'32	13♓ 7	11°37	0♋51	26°19	14°11	17°28	23°54	0°52	23° 3	27° 8	26° 2	19°17	n.a.	F 18
S 19	19 20 24	18°32'20	27°36	13° 0	2° 5	26°58	14°24	17°27	23°52	0°52	23° 3	27° 6	25°59	19°24	n.a.	S 19
S 20	19 24 21	19°30'10	11♈55	14°22	3°19	27°37	14°37	17°26	23°50	0°51	23° 3	27° 5	25°56	19°30	n.a.	S 20
M21	19 28 18	20°28'01	26° 0	15°42	4°33	28°16	14°50	17°24	23°48	0°51	23° 3	27°D 4	25°53	19°37	n.a.	M21
T 22	19 32 14	21°25'55	9♉50	17° 0	5°46	28°55	15° 4	17°23	23°46	0°51	23° 3	27° 5	25°50	19°44	n.a.	T 22
W23	19 36 11	22°23'51	23°25	18°16	7° 0	29°34	15°17	17°21	23°44	0°50	23° 4	27° 7	25°46	19°50	n.a.	W23
T 24	19 40 7	23°21'49	6♊45	19°31	8°14	0♍13	15°30	17°19	23°42	0°50	23° 4	27° 8	25°43	19°57	n.a.	T 24
F 25	19 44 4	24°19'49	19°51	20°44	9°28	0°52	15°43	17°17	23°40	0°50	23° 4	27° 9	25°40	20° 4	n.a.	F 25
S 26	19 48 0	25°17'51	2♋45	21°54	10°42	1°32	15°56	17°15	23°38	0°49	23° 4	27°R 9	25°37	20°11	n.a.	S 26
S 27	19 51 57	26°15'54	15°26	23° 3	11°56	2°11	16° 9	17°13	23°36	0°49	23° 4	27° 8	25°34	20°17	n.a.	S 27
M28	19 55 53	27°14'00	27°56	24°10	13°10	2°50	16°22	17°11	23°34	0°48	23° 4	27° 5	25°31	20°24	n.a.	M28
T 29	19 59 50	28°12'07	10♌15	25°14	14°25	3°30	16°35	17° 9	23°32	0°48	23° 4	27° 1	25°27	20°31	n.a.	T 29
W30	20 3 47	29°10'15	22°24	26°16	15°39	4° 9	16°48	17° 7	23°30	0°47	23°R 4	26°56	25°24	20°38	n.a.	W30
T 31	20 7 43	0♌ 8'26	4♍26	27♌15	16♋53	4♍49	17♋ 1	17♓ 4	23♒28	0♈46	23♈ 4	26♐50	25♐21	20♍44	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23n46	17n 6	3s 0	24n45	1n45	21n53	0s23	17n23	1n 2	23n55	0n34	7s17	2s30	14s21	0s48	1s26	1s57	3s55	13s58	23s44	23s44	0n23			n.a.
W 2	23 45	13 7	3 51	24 30	1 42	22 6	0 20	17 11	1 1	23 54	0 34	7 17	2 31	14 21	0 48	1 26	1 57	3 56	13 58	23 44	23 44	0 21			n.a.
T 3	23 44	8 42	4 32	24 13	1 39	22 19	0 18	16 59	1 0	23 53	0 35	7 17	2 31	14 22	0 48	1 26	1 57	3 56	13 58	23 44	23 44	0 18			n.a.
F 4	23 42	4 0	4 59	23 54	1 35	22 31	0 15	16 47	1 0	23 52	0 35	7 17	2 31	14 22	0 48	1 26	1 57	3 56	13 58	23 44	23 44	0 15			n.a.
S 5	23 40	0s49	5 14	23 34	1 31	22 42	0 12	16 34	0 59	23 51	0 35	7 18	2 31	14 22	0 48	1 26	1 57	3 56	13 59	23 44	23 44	0 12			n.a.
S 6	23 38	5 36	5 15	23 13	1 27	22 53	0 10	16 22	0 58	23 50	0 35	7 18	2 32	14 23	0 48	1 26	1 57	3 56	13 59	23 44	23 43	0 10			n.a.
M 7	23 35	10 12	5 3	22 50	1 22	23 2	0 7	16 9	0 58	23 49	0 35	7 18	2 32	14 23	0 48	1 26	1 57	3 56	13 59	23 44	23 43	0 7			n.a.
T 8	23 31	14 29	4 37	22 26	1 17	23 12	0 5	15 56	0 57	23 48	0 35	7 18	2 32	14 24	0 48	1 26	1 57	3 56	13 59	23 44	23 43	0 4			n.a.
W 9	23 28	18 15	3 59	22 0	1 11	23 20	0 2	15 44	0 56	23 47	0 35	7 19	2 33	14 24	0 48	1 26	1 57	3 56	14 0	23 44	23 43	0 1			n.a.
T 10	23 24	21 16	3 7	21 34	1 5	23 28	0n 1	15 31	0 56	23 46	0 35	7 19	2 33	14 25	0 48	1 26	1 57	3 56	14 0	23 44	23 43	0s 2			n.a.
F 11	23 19	23 17	2 5	21 7	0 58	23 35	0 3	15 17	0 55	23 44	0 35	7 20	2 33	14 26	0 48	1 26	1 57	3 56	14 0	23 44	23 43	0 4			n.a.
S 12	23 14	24 4	0 55	20 39	0 52	23 42	0 6	15 4	0 54	23 43	0 35	7 20	2 34	14 26	0 48	1 26	1 57	3 56	14 0	23 44	23 43	0 7			n.a.
S 13	23 9	23 25	0n21	20 10	0 45	23 48	0 8	14 51	0 54	23 42	0 35	7 21	2 34	14 27	0 48	1 26	1 57	3 56	14 1	23 44	23 43	0 10			n.a.
M14	23 3	21 18	1 37	19 41	0 37	23 53	0 11	14 37	0 53	23 41	0 35	7 21	2 34	14 27	0 48	1 26	1 58	3 56	14 1	23 44	23 43	0 13			n.a.
T 15	22 57	17 49	2 48	19 11	0 30	23 57	0 13	14 24	0 53	23 39	0 36	7 22	2 34	14 28	0 48	1 26	1 58	3 56	14 1	23 44	23 43	0 15			n.a.
W16	22 50	13 13	3 49	18 40	0 22	24 1	0 16	14 10	0 52	23 38	0 36	7 22	2 35	14 28	0 48	1 27	1 58	3 57	14 1	23 44	23 43	0 18			n.a.
T 17	22 43	7 50	4 36	18 9	0 14	24 4	0 18	13 56	0 51	23 37	0 36	7 23	2 35	14 29	0 48	1 27	1 58	3 57	14 2	23 44	23 42	0 21			n.a.
F 18	22 36	2 2	5 5	17 38	0 6	24 7	0 21	13 42	0 51	23 36	0 36	7 24	2 35	14 30	0 48	1 27	1 58	3 57	14 2	23 44	23 42	0 24			n.a.
S 19	22 28	3n50	5 15	17 6	0s 3	24 8	0 23	13 28	0 50	23 34	0 36	7 24	2 36	14 30	0 48	1 27	1 58	3 57	14 2	23 44	23 42	0 26			n.a.
S 20	22 20	9 25	5 4	16 34	0 11	24 9	0 25	13 14	0 49	23 33	0 36	7 25	2 36	14 31	0 48	1 27	1 58	3 57	14 2	23 44	23 42	0 29			n.a.
M21	22 11	14 26	4 36	16 2	0 20	24 9	0 28	13 0	0 49	23 32	0 36	7 26	2 36	14 32	0 48	1 27	1 58	3 57	14 3	23 44	23 42	0 32			n.a.
T 22	22 2	18 36	3 51	15 29	0 29	24 8	0 30	12 45	0 48	23 30	0 36	7 27	2 36	14 32	0 48	1 28	1 58	3 57	14 3	23 44	23 42	0 35			n.a.
W23	21 53	21 42	2 55	14 57	0 38	24 7	0 32	12 31	0 47	23 29	0 36	7 28	2 37	14 33	0 48	1 28	1 58	3 58	14 3	23 44	23 42	0 37			n.a.
T 24	21 43	23 32	1 50	14 25	0 47	24 5	0 35	12 16	0 47	23 27	0 36	7 29	2 37	14 34	0 48	1 28	1 58	3 58	14 3	23 44	23 42	0 40			n.a.
F 25	21 33	24 2	0 40	13 53	0 57	24 2	0 37	12 2	0 46	23 26	0 36	7 30	2 37	14 34	0 48	1 28	1 58	3 58	14 4	23 44	23 42	0 43			n.a.
S 26	21 22	23 14	0s31	13 21	1 6	23 59	0 39	11 47	0 45	23 24	0 37	7 31	2 38	14 35	0 48	1 28	1 58	3 58	14 4	23 44	23 42	0 45			n.a.
S 27	21 11	21 14	1 38	12 50	1 16	23 54	0 41	11 32	0 45	23 23	0 37	7 32	2 38	14 36	0 48	1 29	1 58	3 58	14 4	23 44	23 41	0 48			n.a.
M28	21 0	18 14	2 40	12 18	1 26	23 49	0 43	11 17	0 44	23 21	0 37	7 33	2 38	14 36	0 48	1 29	1 58	3 59	14 4	23 44	23 41	0 51			n.a.
T 29	20 48	14 29	3 34	11 48	1 35	23 44	0 45	11 2	0 43	23 20	0 37	7 34	2 38	14 37	0 48	1 29	1 59	3 59	14 5	23 44	23 41	0 54			n.a.
W30	20 36	10 11	4 17	11 17	1 45	23 37	0 47	10 47	0 43	23 18	0 37	7 35	2 39	14 38	0 48	1 30	1 59	3 59	14 5	23 44	23 41	0 56			n.a.
T 31	20n24	5n34	4s48	10n48	1s55	23n30	0n49	10n32	0n42	23n17	0n37	7s36	2s39	14s39	0s48	1s30	1s59	3s59	14s 5	23s44	23s41	0s59			n.a.

Julian Day Number = 1503915.5, Delta T = 05h04m40s
Ecliptic obliquity = 23°46'01, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°17'52, Lahiri = -12°10'52 Julian Calendar 1 July 596 BCE == Greg. Calendar 25 June 596 BCE

The year -595 astronomical counting style corresponds to year 596 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 596 BCE
geocentric

AUGUST 596 BCE (-595) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 11 40	1♌ 6'38	16♍21	28♌11	18♋ 7	5♍29	17♋14	17°R 2	23°R26	0°R46	23°R 4	26°R44	25♐18	20♍51	n.a.	F 1
S 2	20 15 36	2° 4'52	28°13	29° 5	19°21	6° 8	17°27	16♓59	23♒24	0♈45	23♈ 4	26♐39	25°15	20°58	n.a.	S 2
S 3	20 19 33	3° 3'07	10♎ 5	29°56	20°36	6°48	17°40	16°57	23°21	0°44	23° 4	26°35	25°12	21° 4	n.a.	S 3
M 4	20 23 29	4° 1'25	22° 0	0♍43	21°50	7°28	17°53	16°54	23°19	0°44	23° 4	26°32	25° 8	21°11	n.a.	M 4
T 5	20 27 26	4°59'43	4♏ 4	1°28	23° 4	8° 8	18° 6	16°51	23°17	0°43	23° 4	26°D31	25° 5	21°18	n.a.	T 5
W 6	20 31 22	5°58'04	16°21	2° 8	24°19	8°48	18°19	16°48	23°15	0°42	23° 4	26°32	25° 2	21°25	n.a.	W 6
T 7	20 35 19	6°56'26	28°56	2°44	25°33	9°28	18°31	16°45	23°12	0°41	23° 4	26°33	24°59	21°31	n.a.	T 7
F 8	20 39 16	7°54'50	11♐53	3°16	26°48	10° 8	18°44	16°42	23°10	0°40	23° 4	26°35	24°56	21°38	n.a.	F 8
S 9	20 43 12	8°53'16	25°16	3°44	28° 2	10°48	18°57	16°39	23° 8	0°39	23° 3	26°R35	24°52	21°45	n.a.	S 9
S 10	20 47 9	9°51'44	9♑ 6	4° 7	29°17	11°28	19°10	16°35	23° 5	0°39	23° 3	26°35	24°49	21°51	n.a.	S 10
M11	20 51 5	10°50'13	23°22	4°24	0♌31	12° 9	19°22	16°32	23° 3	0°38	23° 3	26°32	24°46	21°58	n.a.	M11
T 12	20 55 2	11°48'45	8♒ 0	4°36	1°46	12°49	19°35	16°28	23° 1	0°37	23° 3	26°28	24°43	22° 5	n.a.	T 12
W13	20 58 58	12°47'18	22°56	4°R43	3° 0	13°29	19°48	16°25	22°58	0°36	23° 2	26°22	24°40	22°12	n.a.	W13
T 14	21 2 55	13°45'53	7♓58	4°43	4°15	14°10	20° 0	16°21	22°56	0°35	23° 2	26°14	24°37	22°18	n.a.	T 14
F 15	21 6 51	14°44'31	22°59	4°36	5°30	14°50	20°13	16°18	22°54	0°34	23° 2	26° 7	24°33	22°25	n.a.	F 15
S 16	21 10 48	15°43'10	7♈49	4°23	6°44	15°31	20°25	16°14	22°51	0°33	23° 1	26° 1	24°30	22°32	n.a.	S 16
S 17	21 14 45	16°41'53	22°21	4° 2	7°59	16°11	20°38	16°10	22°49	0°31	23° 1	25°57	24°27	22°39	n.a.	S 17
M18	21 18 41	17°40'37	6♉32	3°35	9°14	16°52	20°50	16° 6	22°47	0°30	23° 1	25°54	24°24	22°45	n.a.	M18
T 19	21 22 38	18°39'24	20°19	3° 0	10°29	17°33	21° 2	16° 2	22°44	0°29	23° 0	25°D54	24°21	22°52	n.a.	T 19
W20	21 26 34	19°38'13	3♊45	2°19	11°44	18°14	21°15	15°58	22°42	0°28	23° 0	25°54	24°18	22°59	n.a.	W20
T 21	21 30 31	20°37'05	16°52	1°31	12°58	18°55	21°27	15°54	22°39	0°27	22°59	25°55	24°14	23° 5	n.a.	T 21
F 22	21 34 27	21°36'00	29°41	0°37	14°13	19°36	21°39	15°50	22°37	0°26	22°59	25°R56	24°11	23°12	n.a.	F 22
S 23	21 38 24	22°34'56	12♋16	29♌38	15°28	20°17	21°51	15°46	22°34	0°24	22°59	25°54	24° 8	23°19	n.a.	S 23
S 24	21 42 20	23°33'55	24°41	28°35	16°43	20°58	22° 4	15°42	22°32	0°23	22°58	25°50	24° 5	23°26	n.a.	S 24
M25	21 46 17	24°32'56	6♌56	27°28	17°58	21°39	22°16	15°37	22°30	0°22	22°58	25°44	24° 2	23°32	n.a.	M25
T 26	21 50 13	25°31'59	19° 3	26°21	19°13	22°20	22°28	15°33	22°27	0°21	22°57	25°35	23°58	23°39	n.a.	T 26
W27	21 54 10	26°31'05	1♍ 4	25°14	20°28	23° 1	22°40	15°29	22°25	0°19	22°56	25°24	23°55	23°46	n.a.	W27
T 28	21 58 7	27°30'12	13° 1	24° 9	21°43	23°43	22°52	15°24	22°22	0°18	22°56	25°12	23°52	23°53	n.a.	T 28
F 29	22 2 3	28°29'22	24°54	23° 8	22°58	24°24	23° 3	15°20	22°20	0°16	22°55	25° 0	23°49	23°59	n.a.	F 29
S 30	22 6 0	29°28'34	6♎45	22°12	24°13	25° 6	23°15	15°15	22°18	0°15	22°55	24°49	23°46	24° 6	n.a.	S 30
S 31	22 9 56	0♍27'47	18♎36	21♌24	25♌28	25♍47	23♋27	15♓11	22♒15	0♈14	22♈54	24♐39	23♐43	24♍13	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20n11	0n46	5s 6	10n19	2s 4	23n22	0n51	10n16	0n41	23n15	0n37	7s38	2s39	14s39	0s48	1s30	1s59	4s 0	14s 6	23s44	23s41	1s 2		n.a.
S 2	19 58	4s 1	5 11	9 51	2 14	23 14	0 53	10 1	0 41	23 14	0 37	7 39	2 39	14 40	0 49	1 31	1 59	4 0	14 6	23 43	23 41	1 5		n.a.
S 3	19 45	8 40	5 2	9 25	2 24	23 4	0 55	9 45	0 40	23 12	0 37	7 40	2 40	14 41	0 49	1 31	1 59	4 0	14 6	23 43	23 41	1 7		n.a.
M 4	19 31	13 1	4 41	8 59	2 33	22 54	0 57	9 30	0 40	23 10	0 38	7 41	2 40	14 42	0 49	1 31	1 59	4 0	14 6	23 43	23 41	1 10		n.a.
T 5	19 17	16 54	4 7	8 34	2 43	22 44	0 59	9 14	0 39	23 9	0 38	7 43	2 40	14 42	0 49	1 32	1 59	4 1	14 7	23 43	23 40	1 13		n.a.
W 6	19 2	20 9	3 21	8 11	2 52	22 32	1 0	8 58	0 38	23 7	0 38	7 44	2 40	14 43	0 49	1 32	1 59	4 1	14 7	23 43	23 40	1 15		n.a.
T 7	18 47	22 32	2 24	7 50	3 1	22 20	1 2	8 42	0 38	23 6	0 38	7 46	2 41	14 44	0 49	1 32	1 59	4 1	14 7	23 43	23 40	1 18		n.a.
F 8	18 32	23 50	1 19	7 30	3 9	22 8	1 4	8 26	0 37	23 4	0 38	7 47	2 41	14 45	0 49	1 33	1 59	4 2	14 7	23 43	23 40	1 21		n.a.
S 9	18 17	23 48	0 7	7 13	3 17	21 54	1 5	8 10	0 36	23 2	0 38	7 48	2 41	14 45	0 49	1 33	1 59	4 2	14 8	23 43	23 40	1 24		n.a.
S 10	18 1	22 20	1n 7	6 57	3 25	21 40	1 7	7 54	0 36	23 0	0 38	7 50	2 41	14 46	0 49	1 34	1 59	4 2	14 8	23 43	23 40	1 26		n.a.
M11	17 45	19 25	2 20	6 44	3 33	21 25	1 8	7 38	0 35	22 59	0 38	7 52	2 41	14 47	0 49	1 34	1 59	4 3	14 8	23 43	23 40	1 29		n.a.
T 12	17 29	15 13	3 25	6 33	3 39	21 10	1 10	7 22	0 34	22 57	0 39	7 53	2 42	14 48	0 49	1 34	1 59	4 3	14 8	23 43	23 40	1 32		n.a.
W13	17 12	10 1	4 17	6 25	3 45	20 54	1 11	7 6	0 34	22 55	0 39	7 55	2 42	14 49	0 49	1 35	1 59	4 3	14 9	23 43	23 39	1 35		n.a.
T 14	16 55	4 11	4 52	6 21	3 50	20 38	1 12	6 49	0 33	22 54	0 39	7 56	2 42	14 49	0 49	1 35	1 59	4 4	14 9	23 43	23 39	1 37		n.a.
F 15	16 38	1n52	5 7	6 19	3 55	20 20	1 14	6 33	0 32	22 52	0 39	7 58	2 42	14 50	0 49	1 36	2 0	4 4	14 9	23 43	23 39	1 40		n.a.
S 16	16 21	7 44	5 1	6 21	3 58	20 3	1 15	6 16	0 32	22 50	0 39	8 0	2 42	14 51	0 49	1 36	2 0	4 4	14 9	23 42	23 39	1 43		n.a.
S 17	16 3	13 4	4 35	6 27	4 0	19 44	1 16	6 0	0 31	22 48	0 39	8 1	2 43	14 52	0 49	1 37	2 0	4 5	14 10	23 42	23 39	1 45		n.a.
M18	15 45	17 33	3 54	6 36	4 0	19 25	1 17	5 43	0 30	22 46	0 39	8 3	2 43	14 53	0 49	1 37	2 0	4 5	14 10	23 42	23 39	1 48		n.a.
T 19	15 26	20 57	2 59	6 49	3 59	19 6	1 18	5 26	0 30	22 45	0 39	8 5	2 43	14 53	0 49	1 38	2 0	4 5	14 10	23 42	23 39	1 51		n.a.
W20	15 8	23 5	1 56	7 7	3 57	18 46	1 19	5 10	0 29	22 43	0 40	8 6	2 43	14 54	0 49	1 38	2 0	4 6	14 10	23 42	23 39	1 53		n.a.
T 21	14 49	23 55	0 48	7 28	3 52	18 25	1 20	4 53	0 28	22 41	0 40	8 8	2 43	14 55	0 49	1 39	2 0	4 6	14 11	23 42	23 38	1 56		n.a.
F 22	14 30	23 26	0s20	7 53	3 46	18 4	1 20	4 36	0 28	22 39	0 40	8 10	2 44	14 56	0 49	1 39	2 0	4 6	14 11	23 42	23 38	1 59		n.a.
S 23	14 10	21 45	1 26	8 22	3 37	17 42	1 21	4 19	0 27	22 37	0 40	8 12	2 44	14 57	0 49	1 40	2 0	4 7	14 11	23 42	23 38	2 2		n.a.
S 24	13 51	19 4	2 27	8 54	3 27	17 20	1 22	4 2	0 26	22 36	0 40	8 14	2 44	14 57	0 49	1 40	2 0	4 7	14 11	23 42	23 38	2 4		n.a.
M25	13 31	15 34	3 21	9 28	3 14	16 58	1 22	3 45	0 26	22 34	0 40	8 15	2 44	14 58	0 49	1 41	2 0	4 8	14 11	23 42	23 38	2 7		n.a.
T 26	13 11	11 27	4 4	10 5	3 0	16 34	1 23	3 28	0 25	22 32	0 40	8 17	2 44	14 59	0 49	1 42	2 0	4 8	14 12	23 42	23 38	2 10		n.a.
W27	12 51	6 56	4 36	10 43	2 44	16 11	1 23	3 11	0 24	22 30	0 41	8 19	2 44	15 0	0 49	1 42	2 0	4 8	14 12	23 41	23 38	2 12		n.a.
T 28	12 30	2 13	4 56	11 21	2 27	15 47	1 24	2 54	0 24	22 28	0 41	8 21	2 44	15 1	0 49	1 43	2 0	4 9	14 12	23 41	23 37	2 15		n.a.
F 29	12 10	2s34	5 2	11 59	2 8	15 22	1 24	2 36	0 23	22 26	0 41	8 23	2 45	15 1	0 49	1 43	2 0	4 9	14 12	23 40	23 37	2 18		n.a.
S 30	11 49	7 14	4 56	12 35	1 49	14 57	1 24	2 19	0 22	22 24	0 41	8 25	2 45	15 2	0 49	1 44	2 0	4 10	14 13	23 40	23 37	2 20		n.a.
S 31	11n28	11s38	4s37	13n10	1s29	14n32	1n25	2n 2	0n22	22n23	0n41	8s27	2s45	15s 3	0s49	1s45	2s 0	4s10	14s13	23s39	23s37	2s23		n.a.

Julian Day Number = 1503946.5, Delta T = 05h04m39s
Ecliptic obliquity = 23°46'01, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°17'48, Lahiri = -12°10'47 Julian Calendar 1 Aug. 596 BCE == Greg. Calendar 26 July 596 BCE

The year -595 astronomical counting style corresponds to year 596 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 596 BCE
geocentric

SEPTEMBER 596 BCE (-595) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 13 53	1♍27'03	0♏31	20°R44	26♌43	26♍29	23♋39	15°R 6	22°R13	0°R12	22°R53	24°R32	23♐39	24♍19	n.a.	M 1
T 2	22 17 49	2°26'21	12°32	20♌13	27°59	27°10	23°50	15♓ 1	22♒10	0♈11	22♈53	24♐28	23°36	24°26	n.a.	T 2
W 3	22 21 46	3°25'40	24°46	19°53	29°14	27°52	24° 2	14°57	22° 8	0° 9	22°52	24°26	23°33	24°33	n.a.	W 3
T 4	22 25 42	4°25'02	7♐15	19°D43	0♍29	28°34	24°13	14°52	22° 6	0° 8	22°51	24°D26	23°30	24°40	n.a.	T 4
F 5	22 29 39	5°24'25	20° 6	19°44	1°44	29°16	24°25	14°47	22° 3	0° 6	22°51	24°R26	23°27	24°46	n.a.	F 5
S 6	22 33 36	6°23'50	3♑23	19°55	2°59	29°58	24°36	14°43	22° 1	0° 5	22°50	24°26	23°23	24°53	n.a.	S 6
S 7	22 37 32	7°23'17	17° 8	20°17	4°14	0♎39	24°47	14°38	21°59	0° 3	22°49	24°24	23°20	25° 0	n.a.	S 7
M 8	22 41 29	8°22'47	1♒23	20°49	5°30	1°22	24°58	14°33	21°57	0° 2	22°49	24°20	23°17	25° 7	n.a.	M 8
T 9	22 45 25	9°22'17	16° 6	21°29	6°45	2° 4	25° 9	14°28	21°54	0° 0	22°48	24°13	23°14	25°13	n.a.	T 9
W10	22 49 22	10°21'50	1♓12	22°19	8° 0	2°46	25°20	14°23	21°52	29♓59	22°47	24° 3	23°11	25°20	n.a.	W10
T 11	22 53 18	11°21'25	16°29	23°16	9°15	3°28	25°31	14°19	21°50	29°57	22°46	23°53	23° 8	25°27	n.a.	T 11
F 12	22 57 15	12°21'02	1♈49	24°20	10°30	4°10	25°42	14°14	21°48	29°56	22°45	23°42	23° 4	25°33	n.a.	F 12
S 13	23 1 11	13°20'42	16°58	25°30	11°46	4°52	25°53	14° 9	21°45	29°54	22°45	23°32	23° 1	25°40	n.a.	S 13
S 14	23 5 8	14°20'23	1♉47	26°46	13° 1	5°35	26° 4	14° 4	21°43	29°52	22°44	23°24	22°58	25°47	n.a.	S 14
M15	23 9 4	15°20'07	16°11	28° 6	14°16	6°17	26°14	13°59	21°41	29°51	22°43	23°19	22°55	25°54	n.a.	M15
T 16	23 13 1	16°19'54	0♊ 7	29°30	15°32	7° 0	26°25	13°54	21°39	29°49	22°42	23°17	22°52	26° 0	n.a.	T 16
W17	23 16 58	17°19'43	13°35	0♍58	16°47	7°42	26°35	13°50	21°37	29°47	22°41	23°16	22°49	26° 7	n.a.	W17
T 18	23 20 54	18°19'34	26°39	2°28	18° 2	8°25	26°46	13°45	21°35	29°46	22°40	23°16	22°45	26°14	n.a.	T 18
F 19	23 24 51	19°19'28	9♋21	4° 1	19°18	9° 8	26°56	13°40	21°33	29°44	22°39	23°15	22°42	26°20	n.a.	F 19
S 20	23 28 47	20°19'24	21°47	5°36	20°33	9°50	27° 6	13°35	21°31	29°43	22°38	23°13	22°39	26°27	n.a.	S 20
S 21	23 32 44	21°19'22	4♌ 1	7°12	21°48	10°33	27°16	13°30	21°29	29°41	22°37	23° 8	22°36	26°34	n.a.	S 21
M22	23 36 40	22°19'22	16° 6	8°49	23° 4	11°16	27°26	13°26	21°27	29°39	22°36	23° 0	22°33	26°41	n.a.	M22
T 23	23 40 37	23°19'25	28° 4	10°28	24°19	11°59	27°36	13°21	21°25	29°37	22°35	22°49	22°29	26°47	n.a.	T 23
W24	23 44 33	24°19'29	9♍59	12° 7	25°35	12°42	27°46	13°16	21°23	29°36	22°34	22°35	22°26	26°54	n.a.	W24
T 25	23 48 30	25°19'36	21°52	13°46	26°50	13°25	27°56	13°11	21°21	29°34	22°34	22°21	22°23	27° 1	n.a.	T 25
F 26	23 52 27	26°19'45	3♎44	15°26	28° 5	14° 8	28° 5	13° 7	21°19	29°32	22°33	22° 6	22°20	27° 8	n.a.	F 26
S 27	23 56 23	27°19'55	15°36	17° 6	29°21	14°51	28°15	13° 2	21°17	29°31	22°31	21°52	22°17	27°14	n.a.	S 27
S 28	0 0 20	28°20'08	27°31	18°46	0♎36	15°35	28°24	12°58	21°15	29°29	22°30	21°40	22°14	27°21	n.a.	S 28
M29	0 4 16	29°20'22	9♏29	20°26	1°52	16°18	28°33	12°53	21°14	29°27	22°29	21°31	22°10	27°28	n.a.	M29
T 30	0 8 13	0♎20'38	21♏34	22♍ 6	3♎ 7	17♎ 1	28♋42	12♓49	21♒12	29♓26	22♈28	21♐24	22♐ 7	27♍34	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	11n 6	15s38	4s 6	13n42	1s 9	14n 6	1n25	1n44	0n21	22n21	0n41	8s29	2s45	15s 4	0s49	1s45	2s 0	4s10	14s13	23s39	23s37	2s26		n.a.
T 2	10 45	19 2	3 23	14 10	0 49	13 40	1 25	1 27	0 20	22 19	0 41	8 30	2 45	15 5	0 49	1 46	2 0	4 11	14 13	23 39	23 37	2 28		n.a.
W 3	10 23	21 39	2 31	14 35	0 29	13 13	1 25	1 10	0 20	22 17	0 42	8 32	2 45	15 5	0 49	1 46	2 0	4 11	14 13	23 39	23 36	2 31		n.a.
T 4	10 1	23 18	1 30	14 56	0 11	12 46	1 25	0 52	0 19	22 15	0 42	8 34	2 45	15 6	0 49	1 47	2 0	4 12	14 14	23 39	23 36	2 34		n.a.
F 5	9 39	23 46	0 23	15 13	0n 7	12 19	1 25	0 35	0 18	22 13	0 42	8 36	2 45	15 7	0 49	1 48	2 0	4 12	14 14	23 39	23 36	2 36		n.a.
S 6	9 17	22 56	0n47	15 25	0 23	11 52	1 25	0 17	0 18	22 11	0 42	8 38	2 45	15 8	0 49	1 48	2 0	4 13	14 14	23 39	23 36	2 39		n.a.
S 7	8 55	20 43	1 57	15 32	0 39	11 24	1 24	0s 0	0 17	22 9	0 42	8 40	2 45	15 8	0 49	1 49	2 0	4 13	14 14	23 39	23 36	2 42		n.a.
M 8	8 32	17 10	3 2	15 35	0 53	10 55	1 24	0 18	0 16	22 7	0 42	8 42	2 45	15 9	0 49	1 50	2 1	4 14	14 14	23 39	23 36	2 44		n.a.
T 9	8 10	12 27	3 57	15 34	1 5	10 27	1 24	0 35	0 16	22 6	0 43	8 44	2 46	15 10	0 49	1 50	2 1	4 14	14 15	23 38	23 35	2 47		n.a.
W10	7 47	6 53	4 37	15 28	1 16	9 58	1 23	0 53	0 15	22 4	0 43	8 46	2 46	15 11	0 49	1 51	2 1	4 14	14 15	23 38	23 35	2 50		n.a.
T 11	7 24	0 50	4 58	15 18	1 26	9 29	1 23	1 11	0 14	22 2	0 43	8 48	2 46	15 11	0 49	1 52	2 1	4 15	14 15	23 37	23 35	2 52		n.a.
F 12	7 1	5n16	4 58	15 4	1 35	9 0	1 22	1 28	0 14	22 0	0 43	8 50	2 46	15 12	0 49	1 52	2 1	4 15	14 15	23 37	23 35	2 55		n.a.
S 13	6 38	10 59	4 36	14 47	1 42	8 30	1 22	1 46	0 13	21 58	0 43	8 52	2 46	15 13	0 49	1 53	2 1	4 16	14 15	23 36	23 35	2 58		n.a.
S 14	6 15	15 57	3 56	14 27	1 48	8 0	1 21	2 3	0 12	21 56	0 43	8 54	2 46	15 13	0 49	1 53	2 1	4 16	14 15	23 36	23 35	3 0		n.a.
M15	5 51	19 49	3 2	14 3	1 52	7 30	1 20	2 21	0 12	21 54	0 44	8 56	2 46	15 14	0 49	1 54	2 1	4 17	14 16	23 36	23 34	3 3		n.a.
T 16	5 28	22 23	1 59	13 36	1 56	7 0	1 19	2 39	0 11	21 53	0 44	8 57	2 46	15 15	0 48	1 55	2 1	4 17	14 16	23 36	23 34	3 6		n.a.
W17	5 4	23 35	0 51	13 7	1 58	6 29	1 19	2 56	0 10	21 51	0 44	8 59	2 46	15 15	0 48	1 56	2 1	4 18	14 16	23 36	23 34	3 8		n.a.
T 18	4 41	23 26	0s18	12 36	2 0	5 59	1 18	3 14	0 10	21 49	0 44	9 1	2 46	15 16	0 48	1 56	2 1	4 18	14 16	23 36	23 34	3 11		n.a.
F 19	4 17	22 2	1 24	12 2	2 1	5 28	1 17	3 32	0 9	21 47	0 44	9 3	2 46	15 17	0 48	1 57	2 1	4 19	14 16	23 36	23 34	3 14		n.a.
S 20	3 53	19 36	2 24	11 27	2 1	4 57	1 16	3 49	0 8	21 45	0 45	9 5	2 46	15 17	0 48	1 58	2 1	4 19	14 16	23 35	23 34	3 16		n.a.
S 21	3 29	16 19	3 17	10 50	2 0	4 26	1 15	4 7	0 8	21 43	0 45	9 7	2 46	15 18	0 48	1 58	2 1	4 19	14 16	23 35	23 33	3 19		n.a.
M22	3 5	12 25	4 0	10 12	1 59	3 55	1 13	4 25	0 7	21 42	0 45	9 9	2 46	15 19	0 48	1 59	2 1	4 20	14 17	23 35	23 33	3 22		n.a.
T 23	2 41	8 3	4 32	9 32	1 57	3 23	1 12	4 42	0 6	21 40	0 45	9 11	2 46	15 19	0 48	2 0	2 1	4 20	14 17	23 34	23 33	3 24		n.a.
W24	2 17	3 26	4 52	8 52	1 54	2 52	1 11	5 0	0 6	21 38	0 45	9 12	2 46	15 20	0 48	2 0	2 1	4 21	14 17	23 33	23 33	3 27		n.a.
T 25	1 53	1s18	4 59	8 10	1 51	2 20	1 10	5 17	0 5	21 36	0 46	9 14	2 46	15 20	0 48	2 1	2 1	4 21	14 17	23 33	23 33	3 29		n.a.
F 26	1 29	5 58	4 53	7 28	1 47	1 49	1 8	5 35	0 4	21 34	0 46	9 16	2 46	15 21	0 48	2 2	2 1	4 22	14 17	23 32	23 32	3 32		n.a.
S 27	1 4	10 26	4 34	6 45	1 44	1 17	1 7	5 52	0 4	21 33	0 46	9 18	2 46	15 22	0 48	2 2	2 1	4 22	14 17	23 31	23 32	3 35		n.a.
S 28	0 40	14 30	4 4	6 1	1 39	0 45	1 5	6 10	0 3	21 31	0 46	9 19	2 45	15 22	0 48	2 3	2 1	4 23	14 17	23 30	23 32	3 37		n.a.
M29	0 16	18 2	3 22	5 17	1 35	0 13	1 4	6 27	0 2	21 29	0 46	9 21	2 45	15 23	0 48	2 4	2 1	4 23	14 17	23 29	23 32	3 40		n.a.
T 30	0s 8	20s49	2s30	4n33	1n30	0s18	1n 2	6s45	0n 2	21n28	0n47	9s23	2s45	15s23	0s48	2s 4	2s 1	4s24	14s17	23s29	23s32	3s43		n.a.

Julian Day Number = 1503977.5, Delta T = 05h04m37s
Ecliptic obliquity = 23°46'01, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°17'44, Lahiri = -12°10'43 Julian Calendar 1 Sept. 596 BCE == Greg. Calendar 26 Aug. 596 BCE

The year -595 astronomical counting style corresponds to year 596 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 596 BCE
geocentric

OCTOBER 596 BCE (-595) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 12 9	1♎20'56	3♐48	23♍45	4♎23	17♎45	28♋51	12°R44	21°R10	29°R24	22°R27	21°R21	22♐ 4	27♍41	n.a.	W 1
T 2	0 16 6	2°21'15	16°16	25°25	5°38	18°28	29° 0	12♓40	21♒ 8	29♓22	22♈26	21°D20	22° 1	27°48	n.a.	T 2
F 3	0 20 2	3°21'36	29° 3	27° 4	6°53	19°12	29° 9	12°35	21° 7	29°21	22°25	21°R20	21°58	27°55	n.a.	F 3
S 4	0 23 59	4°21'59	12♑12	28°42	8° 9	19°55	29°18	12°31	21° 5	29°19	22°24	21♐20	21°55	28° 1	n.a.	S 4
S 5	0 27 55	5°22'23	25°47	0♎21	9°24	20°39	29°26	12°27	21° 4	29°17	22°23	21°18	21°51	28° 8	n.a.	S 5
M 6	0 31 52	6°22'48	9♒51	1°59	10°40	21°23	29°35	12°23	21° 2	29°16	22°22	21°15	21°48	28°15	n.a.	M 6
T 7	0 35 49	7°23'15	24°23	3°37	11°55	22° 6	29°43	12°18	21° 1	29°14	22°21	21° 8	21°45	28°21	n.a.	T 7
W 8	0 39 45	8°23'44	9♓20	5°14	13°10	22°50	29°51	12°14	20°59	29°12	22°20	21° 0	21°42	28°28	n.a.	W 8
T 9	0 43 42	9°24'14	24°34	6°52	14°26	23°34	29°59	12°10	20°58	29°11	22°19	20°49	21°39	28°35	n.a.	T 9
F 10	0 47 38	10°24'45	9♈55	8°28	15°41	24°18	0♌ 7	12° 6	20°57	29° 9	22°18	20°39	21°35	28°42	n.a.	F 10
S 11	0 51 35	11°25'18	25°11	10° 5	16°57	25° 2	0°15	12° 2	20°55	29° 7	22°17	20°29	21°32	28°48	n.a.	S 11
S 12	0 55 31	12°25'53	10♉11	11°41	18°12	25°46	0°22	11°59	20°54	29° 6	22°15	20°21	21°29	28°55	n.a.	S 12
M13	0 59 28	13°26'30	24°47	13°17	19°28	26°30	0°30	11°55	20°53	29° 4	22°14	20°16	21°26	29° 2	n.a.	M13
T 14	1 3 24	14°27'09	8♊54	14°53	20°43	27°14	0°37	11°51	20°52	29° 2	22°13	20°13	21°23	29° 9	n.a.	T 14
W15	1 7 21	15°27'50	22°32	16°28	21°58	27°58	0°45	11°48	20°51	29° 1	22°12	20°D13	21°20	29°15	n.a.	W15
T 16	1 11 18	16°28'32	5♋41	18° 3	23°14	28°43	0°52	11°44	20°50	28°59	22°11	20°13	21°16	29°22	n.a.	T 16
F 17	1 15 14	17°29'16	18°27	19°38	24°29	29°27	0°59	11°41	20°49	28°58	22°10	20°R14	21°13	29°29	n.a.	F 17
S 18	1 19 11	18°30'02	0♌52	21°13	25°45	0♏11	1° 6	11°37	20°48	28°56	22° 9	20°13	21°10	29°35	n.a.	S 18
S 19	1 23 7	19°30'49	13° 3	22°47	27° 0	0°56	1°12	11°34	20°47	28°54	22° 8	20°10	21° 7	29°42	n.a.	S 19
M20	1 27 4	20°31'39	25° 4	24°21	28°16	1°40	1°19	11°31	20°46	28°53	22° 6	20° 5	21° 4	29°49	n.a.	M20
T 21	1 31 0	21°32'29	6♍58	25°55	29°31	2°25	1°25	11°28	20°45	28°51	22° 5	19°57	21° 0	29°56	n.a.	T 21
W22	1 34 57	22°33'22	18°50	27°29	0♏46	3° 9	1°31	11°25	20°44	28°50	22° 4	19°47	20°57	0♎ 2	n.a.	W22
T 23	1 38 53	23°34'15	0♎41	29° 3	2° 2	3°54	1°37	11°22	20°43	28°48	22° 3	19°35	20°54	0° 9	n.a.	T 23
F 24	1 42 50	24°35'11	12°34	0♏37	3°17	4°39	1°43	11°19	20°43	28°47	22° 2	19°24	20°51	0°16	n.a.	F 24
S 25	1 46 47	25°36'07	24°31	2°10	4°33	5°23	1°49	11°16	20°42	28°45	22° 1	19°13	20°48	0°22	n.a.	S 25
S 26	1 50 43	26°37'05	6♏33	3°43	5°48	6° 8	1°55	11°13	20°41	28°44	22° 0	19° 4	20°45	0°29	n.a.	S 26
M27	1 54 40	27°38'04	18°40	5°17	7° 3	6°53	2° 0	11°11	20°41	28°42	21°58	18°57	20°41	0°36	n.a.	M27
T 28	1 58 36	28°39'04	0♐55	6°50	8°19	7°38	2° 5	11° 8	20°40	28°41	21°57	18°53	20°38	0°43	n.a.	T 28
W29	2 2 33	29°40'05	13°20	8°23	9°34	8°23	2°10	11° 6	20°40	28°40	21°56	18°D51	20°35	0°49	n.a.	W29
T 30	2 6 29	0♏41'07	25°56	9°56	10°50	9° 8	2°15	11° 4	20°40	28°38	21°55	18°51	20°32	0°56	n.a.	T 30
F 31	2 10 26	1♏42'10	8♑47	11♏29	12♏ 5	9♏53	2♌20	11♓ 2	20♒39	28♓37	21♈54	18♐52	20♐29	1♎ 3	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸		⚷		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl	lat	
W 1	0s33	22s42	1s31	3n48	1n25	0s50	1n 1	7s 2	0n 1	21n26	0n47	9s24	2s45	15s24	0s48	2s 5	2s 1	4s24	14s17	23s29	23s32	3s45			n.a.	W 1
T 2	0 57	23 30	0 27	3 3	1 19	1 22	0 59	7 20	0 0	21 24	0 47	9 26	2 45	15 24	0 48	2 6	2 1	4 25	14 18	23 29	23 31	3 48			n.a.	T 2
F 3	1 21	23 5	0n41	2 18	1 14	1 54	0 57	7 37	0s 0	21 23	0 47	9 28	2 45	15 25	0 48	2 6	2 1	4 25	14 18	23 29	23 31	3 51			n.a.	F 3
S 4	1 45	21 24	1 48	1 33	1 8	2 26	0 55	7 54	0 1	21 21	0 47	9 29	2 45	15 25	0 48	2 7	2 1	4 25	14 18	23 29	23 31	3 53			n.a.	S 4
S 5	2 10	18 28	2 52	0 48	1 2	2 57	0 54	8 12	0 2	21 19	0 48	9 31	2 45	15 26	0 48	2 8	2 1	4 26	14 18	23 29	23 31	3 56			n.a.	S 5
M 6	2 34	14 23	3 47	0 3	0 56	3 29	0 52	8 29	0 2	21 18	0 48	9 32	2 45	15 26	0 48	2 8	2 1	4 26	14 18	23 28	23 31	3 58			n.a.	M 6
T 7	2 58	9 20	4 30	0s42	0 50	4 1	0 50	8 46	0 3	21 16	0 48	9 34	2 45	15 27	0 48	2 9	2 1	4 27	14 18	23 28	23 30	4 1			n.a.	T 7
W 8	3 22	3 37	4 55	1 27	0 43	4 32	0 48	9 3	0 4	21 15	0 48	9 35	2 45	15 27	0 48	2 10	2 1	4 27	14 18	23 27	23 30	4 4			n.a.	W 8
T 9	3 47	2n24	5 1	2 12	0 37	5 4	0 46	9 20	0 4	21 13	0 48	9 37	2 44	15 28	0 48	2 10	2 1	4 28	14 18	23 27	23 30	4 6			n.a.	T 9
F 10	4 11	8 20	4 45	2 56	0 30	5 35	0 44	9 37	0 5	21 12	0 49	9 38	2 44	15 28	0 48	2 11	2 1	4 28	14 18	23 26	23 30	4 9			n.a.	F 10
S 11	4 35	13 43	4 9	3 41	0 24	6 6	0 42	9 54	0 6	21 10	0 49	9 40	2 44	15 28	0 48	2 12	2 1	4 28	14 18	23 25	23 30	4 11			n.a.	S 11
S 12	4 59	18 10	3 16	4 25	0 17	6 37	0 40	10 11	0 6	21 9	0 49	9 41	2 44	15 29	0 48	2 12	2 1	4 29	14 18	23 25	23 29	4 14			n.a.	S 12
M13	5 23	21 20	2 11	5 9	0 11	7 8	0 38	10 28	0 7	21 7	0 49	9 42	2 44	15 29	0 48	2 13	2 1	4 29	14 18	23 24	23 29	4 17			n.a.	M13
T 14	5 46	23 4	1 0	5 52	0 4	7 39	0 36	10 45	0 7	21 6	0 50	9 44	2 44	15 29	0 48	2 14	2 1	4 30	14 18	23 24	23 29	4 19			n.a.	T 14
W15	6 10	23 21	0s12	6 36	0s 2	8 9	0 33	11 1	0 8	21 5	0 50	9 45	2 44	15 30	0 48	2 14	2 1	4 30	14 18	23 24	23 29	4 22			n.a.	W15
T 16	6 34	22 17	1 22	7 18	0 9	8 40	0 31	11 18	0 9	21 3	0 50	9 46	2 43	15 30	0 48	2 15	2 1	4 31	14 18	23 24	23 29	4 24			n.a.	T 16
F 17	6 57	20 5	2 25	8 1	0 15	9 10	0 29	11 35	0 9	21 2	0 50	9 47	2 43	15 30	0 48	2 16	2 1	4 31	14 18	23 24	23 28	4 27			n.a.	F 17
S 18	7 21	17 0	3 19	8 43	0 22	9 40	0 27	11 51	0 10	21 1	0 51	9 48	2 43	15 31	0 48	2 16	2 1	4 31	14 18	23 24	23 28	4 30			n.a.	S 18
S 19	7 44	13 14	4 3	9 25	0 28	10 10	0 24	12 7	0 11	20 59	0 51	9 50	2 43	15 31	0 48	2 17	2 1	4 32	14 18	23 24	23 28	4 32			n.a.	S 19
M20	8 7	9 1	4 36	10 6	0 34	10 39	0 22	12 24	0 11	20 58	0 51	9 51	2 43	15 31	0 48	2 17	2 1	4 32	14 18	23 23	23 28	4 35			n.a.	M20
T 21	8 31	4 29	4 57	10 47	0 41	11 9	0 20	12 40	0 12	20 57	0 51	9 52	2 43	15 31	0 48	2 18	2 1	4 33	14 18	23 23	23 27	4 37			n.a.	T 21
W22	8 54	0s11	5 4	11 27	0 47	11 38	0 18	12 56	0 13	20 56	0 52	9 53	2 42	15 32	0 47	2 19	2 1	4 33	14 18	23 22	23 27	4 40			n.a.	W22
T 23	9 16	4 50	4 59	12 7	0 53	12 6	0 15	13 12	0 13	20 55	0 52	9 54	2 42	15 32	0 47	2 19	2 1	4 33	14 18	23 21	23 27	4 42			n.a.	T 23
F 24	9 39	9 19	4 40	12 46	0 59	12 35	0 13	13 28	0 14	20 54	0 52	9 55	2 42	15 32	0 47	2 20	2 0	4 34	14 18	23 20	23 27	4 45			n.a.	F 24
S 25	10 2	13 29	4 9	13 24	1 5	13 3	0 10	13 44	0 15	20 52	0 52	9 55	2 42	15 32	0 47	2 20	2 0	4 34	14 18	23 19	23 27	4 48			n.a.	S 25
S 26	10 24	17 8	3 27	14 2	1 11	13 31	0 8	13 59	0 15	20 51	0 52	9 56	2 42	15 32	0 47	2 21	2 0	4 34	14 18	23 19	23 26	4 50			n.a.	S 26
M27	10 46	20 6	2 35	14 39	1 16	13 58	0 6	14 15	0 16	20 50	0 53	9 57	2 41	15 32	0 47	2 21	2 0	4 35	14 18	23 18	23 26	4 53			n.a.	M27
T 28	11 9	22 10	1 35	15 16	1 22	14 25	0 3	14 30	0 17	20 50	0 53	9 58	2 41	15 33	0 47	2 22	2 0	4 35	14 18	23 18	23 26	4 55			n.a.	T 28
W29	11 30	23 12	0 30	15 52	1 27	14 52	0 1	14 46	0 17	20 49	0 53	9 59	2 41	15 33	0 47	2 23	2 0	4 36	14 18	23 17	23 26	4 58			n.a.	W29
T 30	11 52	23 4	0n38	16 27	1 32	15 18	0s 2	15 1	0 18	20 48	0 54	9 59	2 41	15 33	0 47	2 23	2 0	4 36	14 18	23 17	23 25	5 0			n.a.	T 30
F 31	12s14	21s43	1n46	17s 1	1s37	15s44	0s 4	15s16	0s19	20n47	0n54	10s 0	2s41	15s33	0s47	2s24	2s 0	4s36	14s17	23s18	23s25	5s 3			n.a.	F 31

Julian Day Number = 1504007.5, Delta T = 05h04m36s
Ecliptic obliquity = 23°46'01, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°17'40, Lahiri = -12°10'39 Julian Calendar 1 Oct. 596 BCE == Greg. Calendar 25 Sept. 596 BCE

The year -595 astronomical counting style corresponds to year 596 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 596 BCE
geocentric

NOVEMBER 596 BCE (-595) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 14 22	2♏43'13	21♉56	13♏ 2	13♏20	10♏38	2♌25	10°R59	20°R39	28°R35	21°R53	18♐53	20♐26	1♎10	n.a.	S 1
S 2	2 18 19	3°44'18	5♒25	14°35	14°36	11°23	2°29	10♓58	20♒39	28♓34	21♈52	18°R54	20°22	1°16	n.a.	S 2
M 3	2 22 16	4°45'23	19°17	16° 7	15°51	12° 8	2°33	10°56	20°39	28°33	21°51	18°53	20°19	1°23	n.a.	M 3
T 4	2 26 12	5°46'28	3♓33	17°40	17° 6	12°54	2°37	10°54	20°38	28°32	21°50	18°50	20°16	1°30	n.a.	T 4
W 5	2 30 9	6°47'34	18° 9	19°12	18°22	13°39	2°41	10°52	20°38	28°30	21°48	18°45	20°13	1°36	n.a.	W 5
T 6	2 34 5	7°48'41	3♈ 3	20°45	19°37	14°24	2°45	10°51	20°D38	28°29	21°47	18°39	20°10	1°43	n.a.	T 6
F 7	2 38 2	8°49'48	18° 6	22°17	20°52	15°10	2°49	10°49	20°38	28°28	21°46	18°33	20° 6	1°50	n.a.	F 7
S 8	2 41 58	9°50'56	3♉ 8	23°49	22° 8	15°55	2°52	10°48	20°38	28°27	21°45	18°27	20° 3	1°57	n.a.	S 8
S 9	2 45 55	10°52'04	18° 2	25°20	23°23	16°41	2°55	10°47	20°38	28°26	21°44	18°22	20° 0	2° 3	n.a.	S 9
M10	2 49 51	11°53'14	2♊38	26°51	24°38	17°26	2°58	10°46	20°39	28°24	21°43	18°19	19°57	2°10	n.a.	M10
T 11	2 53 48	12°54'24	16°50	28°22	25°53	18°12	3° 1	10°45	20°39	28°23	21°42	18°D18	19°54	2°17	n.a.	T 11
W12	2 57 45	13°55'35	0♋35	29°52	27° 9	18°57	3° 4	10°44	20°39	28°22	21°41	18°19	19°51	2°23	n.a.	W12
T 13	3 1 41	14°56'47	13°52	1♐21	28°24	19°43	3° 6	10°43	20°39	28°21	21°40	18°20	19°47	2°30	n.a.	T 13
F 14	3 5 38	15°58'00	26°45	2°50	29°39	20°29	3° 8	10°42	20°40	28°20	21°39	18°22	19°44	2°37	n.a.	F 14
S 15	3 9 34	16°59'13	9♌17	4°17	0♐55	21°14	3°10	10°42	20°40	28°19	21°38	18°23	19°41	2°44	n.a.	S 15
S 16	3 13 31	18° 0'27	21°31	5°44	2°10	22° 0	3°12	10°41	20°41	28°18	21°37	18°R24	19°38	2°50	n.a.	S 16
M17	3 17 27	19° 1'42	3♍33	7° 8	3°25	22°46	3°14	10°41	20°41	28°17	21°36	18°22	19°35	2°57	n.a.	M17
T 18	3 21 24	20° 2'57	15°27	8°32	4°40	23°32	3°16	10°41	20°42	28°16	21°35	18°20	19°32	3° 4	n.a.	T 18
W19	3 25 21	21° 4'13	27°18	9°53	5°55	24°18	3°17	10°D41	20°43	28°15	21°34	18°16	19°28	3°11	n.a.	W19
T 20	3 29 17	22° 5'30	9♎10	11°12	7°11	25° 4	3°18	10°41	20°43	28°15	21°33	18°12	19°25	3°17	n.a.	T 20
F 21	3 33 14	23° 6'46	21° 6	12°28	8°26	25°50	3°19	10°41	20°44	28°14	21°32	18° 7	19°22	3°24	n.a.	F 21
S 22	3 37 10	24° 8'04	3♏ 8	13°40	9°41	26°36	3°20	10°41	20°45	28°13	21°31	18° 3	19°19	3°31	n.a.	S 22
S 23	3 41 7	25° 9'21	15°19	14°49	10°56	27°22	3°20	10°41	20°46	28°12	21°30	17°59	19°16	3°37	n.a.	S 23
M24	3 45 3	26°10'39	27°39	15°53	12°11	28° 8	3°21	10°42	20°46	28°11	21°29	17°56	19°12	3°44	n.a.	M24
T 25	3 49 0	27°11'57	10♐11	16°52	13°27	28°54	3°R21	10°42	20°47	28°11	21°28	17°55	19° 9	3°51	n.a.	T 25
W26	3 52 56	28°13'15	22°54	17°46	14°42	29°40	3°21	10°43	20°48	28°10	21°27	17°D55	19° 6	3°58	n.a.	W26
T 27	3 56 53	29°14'33	5♑49	18°32	15°57	0♐27	3°20	10°44	20°49	28° 9	21°26	17°56	19° 3	4° 4	n.a.	T 27
F 28	4 0 50	0♐15'51	18°57	19°11	17°12	1°13	3°20	10°45	20°51	28° 9	21°26	17°57	19° 0	4°11	n.a.	F 28
S 29	4 4 46	1°17'08	2♒18	19°41	18°27	1°59	3°19	10°46	20°52	28° 8	21°25	17°59	18°57	4°18	n.a.	S 29
S 30	4 8 43	2♐18'25	15♒54	20♐ 2	19♐42	2♐46	3♌19	10♓47	20♒53	28♓ 8	21♈24	18♐ 0	18♐53	4♎24	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12s35	19s10	2n49	17s35	1s42	16s10	0s 6	15s31	0s19	20n46	0n54	10s 0	2s40	15s33	0s47	2s24	2s 0	4s37	14s17	23s18	23s25	5s 6		n.a.
S 2	12 56	15 32	3 45	18 7	1 46	16 35	0 9	15 46	0 20	20 45	0 54	10 1	2 40	15 33	0 47	2 25	2 0	4 37	14 17	23 18	23 25	5 8		n.a.
M 3	13 17	10 59	4 29	18 39	1 51	16 59	0 11	16 1	0 20	20 45	0 55	10 2	2 40	15 33	0 47	2 25	2 0	4 37	14 17	23 18	23 24	5 11		n.a.
T 4	13 38	5 43	4 59	19 10	1 55	17 23	0 14	16 15	0 21	20 44	0 55	10 2	2 40	15 33	0 47	2 26	2 0	4 37	14 17	23 17	23 24	5 13		n.a.
W 5	13 58	0 1	5 9	19 40	1 58	17 47	0 16	16 30	0 22	20 43	0 55	10 2	2 39	15 33	0 47	2 26	2 0	4 38	14 17	23 17	23 24	5 16		n.a.
T 6	14 18	5n48	5 0	20 8	2 2	18 10	0 19	16 44	0 22	20 43	0 55	10 3	2 39	15 33	0 47	2 26	2 0	4 38	14 17	23 16	23 24	5 18		n.a.
F 7	14 38	11 20	4 30	20 36	2 5	18 33	0 21	16 58	0 23	20 42	0 56	10 3	2 39	15 33	0 47	2 27	2 0	4 38	14 17	23 16	23 24	5 21		n.a.
S 8	14 58	16 11	3 41	21 2	2 8	18 56	0 23	17 12	0 24	20 42	0 56	10 3	2 39	15 33	0 47	2 27	2 0	4 39	14 17	23 15	23 23	5 23		n.a.
S 9	15 17	19 57	2 37	21 28	2 10	19 17	0 26	17 26	0 24	20 41	0 56	10 4	2 38	15 33	0 47	2 28	2 0	4 39	14 17	23 15	23 23	5 26		n.a.
M10	15 37	22 21	1 24	21 52	2 12	19 38	0 28	17 40	0 25	20 41	0 56	10 4	2 38	15 33	0 47	2 28	2 0	4 39	14 16	23 15	23 23	5 29		n.a.
T 11	15 55	23 14	0 8	22 14	2 14	19 59	0 30	17 53	0 25	20 40	0 57	10 4	2 38	15 33	0 47	2 29	2 0	4 39	14 16	23 15	23 23	5 31		n.a.
W12	16 14	22 39	1s 7	22 36	2 15	20 19	0 33	18 7	0 26	20 40	0 57	10 4	2 38	15 32	0 47	2 29	2 0	4 40	14 16	23 15	23 22	5 34		n.a.
T 13	16 32	20 48	2 15	22 55	2 16	20 39	0 35	18 20	0 27	20 40	0 57	10 4	2 37	15 32	0 47	2 29	2 0	4 40	14 16	23 15	23 22	5 36		n.a.
F 14	16 51	17 54	3 15	23 14	2 16	20 58	0 37	18 33	0 27	20 39	0 58	10 4	2 37	15 32	0 47	2 30	2 0	4 40	14 16	23 15	23 22	5 39		n.a.
S 15	17 8	14 16	4 3	23 30	2 15	21 16	0 40	18 46	0 28	20 39	0 58	10 4	2 37	15 32	0 47	2 30	2 0	4 40	14 16	23 15	23 22	5 41		n.a.
S 16	17 26	10 7	4 39	23 45	2 14	21 34	0 42	18 59	0 29	20 39	0 58	10 4	2 37	15 32	0 47	2 30	2 0	4 41	14 16	23 15	23 21	5 44		n.a.
M17	17 43	5 39	5 3	23 59	2 13	21 51	0 44	19 11	0 29	20 39	0 58	10 4	2 36	15 32	0 46	2 31	2 0	4 41	14 15	23 15	23 21	5 46		n.a.
T 18	18 0	1 1	5 13	24 10	2 10	22 7	0 46	19 23	0 30	20 39	0 59	10 4	2 36	15 31	0 46	2 31	1 59	4 41	14 15	23 15	23 21	5 49		n.a.
W19	18 16	3s38	5 9	24 20	2 7	22 23	0 49	19 36	0 30	20 39	0 59	10 4	2 36	15 31	0 46	2 31	1 59	4 41	14 15	23 14	23 21	5 51		n.a.
T 20	18 32	8 9	4 53	24 27	2 3	22 38	0 51	19 47	0 31	20 39	0 59	10 3	2 36	15 31	0 46	2 32	1 59	4 41	14 15	23 14	23 20	5 54		n.a.
F 21	18 48	12 23	4 23	24 33	1 58	22 53	0 53	19 59	0 32	20 39	0 59	10 3	2 35	15 31	0 46	2 32	1 59	4 42	14 15	23 14	23 20	5 56		n.a.
S 22	19 4	16 11	3 42	24 37	1 53	23 7	0 55	20 11	0 32	20 39	1 0	10 3	2 35	15 30	0 46	2 32	1 59	4 42	14 14	23 13	23 20	5 59		n.a.
S 23	19 19	19 21	2 50	24 38	1 46	23 20	0 57	20 22	0 33	20 39	1 0	10 2	2 35	15 30	0 46	2 33	1 59	4 42	14 14	23 13	23 20	6 1		n.a.
M24	19 34	21 41	1 49	24 38	1 38	23 32	0 59	20 33	0 33	20 39	1 0	10 2	2 35	15 30	0 46	2 33	1 59	4 42	14 14	23 13	23 19	6 4		n.a.
T 25	19 48	22 59	0 43	24 35	1 29	23 44	1 1	20 44	0 34	20 39	1 1	10 2	2 34	15 29	0 46	2 33	1 59	4 42	14 14	23 13	23 19	6 6		n.a.
W26	20 2	23 7	0n27	24 30	1 19	23 55	1 3	20 55	0 34	20 40	1 1	10 1	2 34	15 29	0 46	2 33	1 59	4 42	14 14	23 13	23 19	6 9		n.a.
T 27	20 16	22 1	1 37	24 23	1 8	24 5	1 5	21 6	0 35	20 40	1 1	10 1	2 34	15 29	0 46	2 33	1 59	4 42	14 13	23 13	23 18	6 11		n.a.
F 28	20 29	19 43	2 43	24 14	0 55	24 15	1 7	21 16	0 36	20 40	1 1	10 0	2 34	15 28	0 46	2 34	1 59	4 43	14 13	23 13	23 18	6 14		n.a.
S 29	20 42	16 19	3 41	24 3	0 41	24 24	1 8	21 26	0 36	20 41	1 2	9 59	2 33	15 28	0 46	2 34	1 59	4 43	14 13	23 13	23 18	6 16		n.a.
S 30	20s54	12s 1	4n28	23s49	0s26	24s32	1s10	21s36	0s37	20n41	1n 2	9s59	2s33	15s27	0s46	2s34	1s59	4s43	14s13	23s13	23s18	6s19		n.a.

Julian Day Number = 1504038.5, Delta T = 05h04m35s
Ecliptic obliquity = 23°46'00, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°17'35, Lahiri = -12°10'35 Julian Calendar 1 Nov. 596 BCE == Greg. Calendar 26 Oct. 596 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 596 BCE
geocentric

DECEMBER 596 BCE (-595) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 12 39	3♐19'42	29♒44	20°R12	20♐57	3♐32	3°R18	10♓48	20♒54	28°R 7	21°R23	18°R 0	18♐50	4♎31	n.a.	M 1
T 2	4 16 36	4°20'58	13♓49	20♐11	22°12	4°18	3♌16	10°50	20°55	28♓ 7	21♈22	18♐ 0	18°47	4°38	n.a.	T 2
W 3	4 20 32	5°22'13	28° 7	19°59	23°27	5° 5	3°15	10°51	20°57	28° 6	21°22	17°59	18°44	4°45	n.a.	W 3
T 4	4 24 29	6°23'28	12♈35	19°35	24°42	5°51	3°13	10°53	20°58	28° 6	21°21	17°58	18°41	4°51	n.a.	T 4
F 5	4 28 25	7°24'42	27°10	18°59	25°57	6°38	3°11	10°54	21° 0	28° 5	21°20	17°57	18°37	4°58	n.a.	F 5
S 6	4 32 22	8°25'56	11♉45	18°11	27°12	7°24	3°10	10°56	21° 1	28° 5	21°19	17°55	18°34	5° 5	n.a.	S 6
S 7	4 36 19	9°27'09	26°14	17°14	28°27	8°11	3° 7	10°58	21° 3	28° 5	21°19	17°55	18°31	5°11	n.a.	S 7
M 8	4 40 15	10°28'22	10♊32	16° 8	29°42	8°57	3° 5	11° 0	21° 4	28° 5	21°18	17°54	18°28	5°18	n.a.	M 8
T 9	4 44 12	11°29'35	24°34	14°55	0♋57	9°44	3° 2	11° 2	21° 6	28° 4	21°17	17°D54	18°25	5°25	n.a.	T 9
W10	4 48 8	12°30'47	8♋15	13°38	2°12	10°31	3° 0	11° 5	21° 7	28° 4	21°17	17°54	18°22	5°32	n.a.	W10
T 11	4 52 5	13°31'58	21°34	12°19	3°27	11°17	2°57	11° 7	21° 9	28° 4	21°16	17°55	18°18	5°38	n.a.	T 11
F 12	4 56 1	14°33'09	4♌31	11° 0	4°42	12° 4	2°54	11° 9	21°11	28° 4	21°15	17°55	18°15	5°45	n.a.	F 12
S 13	4 59 58	15°34'20	17° 7	9°44	5°57	12°51	2°50	11°12	21°13	28° 4	21°15	17°56	18°12	5°52	n.a.	S 13
S 14	5 3 55	16°35'30	29°26	8°34	7°12	13°38	2°47	11°15	21°15	28° 4	21°14	17°56	18° 9	5°59	n.a.	S 14
M15	5 7 51	17°36'40	11♍31	7°30	8°26	14°24	2°43	11°17	21°16	28°D 4	21°13	17°56	18° 6	6° 5	n.a.	M15
T 16	5 11 48	18°37'50	23°27	6°34	9°41	15°11	2°39	11°20	21°18	28° 4	21°13	17°56	18° 3	6°12	n.a.	T 16
W17	5 15 44	19°38'58	5♎19	5°46	10°56	15°58	2°35	11°23	21°20	28° 4	21°12	17°56	17°59	6°19	n.a.	W17
T 18	5 19 41	20°40'07	17°12	5° 8	12°11	16°45	2°31	11°26	21°22	28° 4	21°12	17°56	17°56	6°25	n.a.	T 18
F 19	5 23 37	21°41'14	29° 9	4°40	13°26	17°32	2°27	11°29	21°24	28° 4	21°11	17°57	17°53	6°32	n.a.	F 19
S 20	5 27 34	22°42'21	11♏15	4°20	14°40	18°19	2°22	11°33	21°27	28° 4	21°11	17°57	17°50	6°39	n.a.	S 20
S 21	5 31 30	23°43'28	23°33	4°10	15°55	19° 6	2°18	11°36	21°29	28° 4	21°10	17°58	17°47	6°46	n.a.	S 21
M22	5 35 27	24°44'33	6♐ 6	4°D 8	17°10	19°53	2°13	11°40	21°31	28° 4	21°10	17°58	17°43	6°52	n.a.	M22
T 23	5 39 24	25°45'38	18°54	4°13	18°24	20°40	2° 8	11°43	21°33	28° 5	21°10	17°R58	17°40	6°59	n.a.	T 23
W24	5 43 20	26°46'42	1♑58	4°27	19°39	21°27	2° 2	11°47	21°35	28° 5	21° 9	17°58	17°37	7° 6	n.a.	W24
T 25	5 47 17	27°47'44	15°19	4°46	20°54	22°14	1°57	11°51	21°38	28° 5	21° 9	17°57	17°34	7°12	n.a.	T 25
F 26	5 51 13	28°48'46	28°53	5°12	22° 8	23° 1	1°52	11°54	21°40	28° 5	21° 8	17°56	17°31	7°19	n.a.	F 26
S 27	5 55 10	29°49'46	12♒39	5°44	23°23	23°48	1°46	11°58	21°42	28° 6	21° 8	17°54	17°28	7°26	n.a.	S 27
S 28	5 59 6	0♑50'44	26°36	6°21	24°37	24°35	1°40	12° 2	21°45	28° 6	21° 8	17°53	17°24	7°33	n.a.	S 28
M29	6 3 3	1°51'42	10♓39	7° 2	25°52	25°22	1°34	12° 7	21°47	28° 7	21° 8	17°51	17°21	7°39	n.a.	M29
T 30	6 6 59	2°52'37	24°47	7°48	27° 6	26° 9	1°28	12°11	21°50	28° 7	21° 7	17°51	17°18	7°46	n.a.	T 30
W31	6 10 56	3♑53'31	8♈58	8♐38	28♑21	26♐56	1♌22	12♓15	21♒52	28♓ 8	21♈ 7	17°D51	17♐15	7♎53	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	21s 6	7s 2	5n 1	23s34	0s10	24s39	1s12	21s45	0s37	20n42	1n 2	9s58	2s33	15s27	0s46	2s34	1s59	4s43	14s13	23s13	23s17	6s21			n.a.
T 2	21 18	1 36	5 16	23 16	0n 8	24 46	1 14	21 55	0 38	20 42	1 3	9 57	2 33	15 26	0 46	2 34	1 59	4 43	14 12	23 13	23 17	6 24			n.a.
W 3	21 29	4n 0	5 11	22 57	0 26	24 51	1 15	22 4	0 38	20 43	1 3	9 56	2 32	15 26	0 46	2 34	1 59	4 43	14 12	23 13	23 17	6 26			n.a.
T 4	21 40	9 26	4 48	22 36	0 45	24 56	1 17	22 13	0 39	20 44	1 3	9 55	2 32	15 25	0 46	2 34	1 59	4 43	14 12	23 13	23 17	6 29			n.a.
F 5	21 51	14 24	4 5	22 13	1 5	25 1	1 18	22 22	0 40	20 44	1 3	9 55	2 32	15 25	0 46	2 35	1 58	4 43	14 12	23 13	23 16	6 31			n.a.
S 6	22 1	18 32	3 7	21 50	1 25	25 4	1 20	22 30	0 40	20 45	1 4	9 54	2 32	15 24	0 46	2 35	1 58	4 43	14 11	23 13	23 16	6 34			n.a.
S 7	22 10	21 28	1 57	21 25	1 44	25 7	1 21	22 38	0 41	20 46	1 4	9 53	2 31	15 24	0 46	2 35	1 58	4 43	14 11	23 12	23 16	6 36			n.a.
M 8	22 19	23 0	0 41	21 0	2 3	25 9	1 23	22 46	0 41	20 47	1 4	9 52	2 31	15 23	0 46	2 35	1 58	4 43	14 11	23 12	23 15	6 39			n.a.
T 9	22 28	23 2	0s37	20 34	2 20	25 10	1 24	22 54	0 42	20 47	1 5	9 51	2 31	15 23	0 46	2 35	1 58	4 43	14 11	23 12	23 15	6 41			n.a.
W10	22 36	21 40	1 51	20 10	2 36	25 10	1 25	23 2	0 42	20 48	1 5	9 49	2 30	15 22	0 46	2 35	1 58	4 43	14 10	23 12	23 15	6 44			n.a.
T 11	22 44	19 7	2 56	19 46	2 50	25 10	1 26	23 9	0 43	20 49	1 5	9 48	2 30	15 22	0 46	2 35	1 58	4 43	14 10	23 13	23 15	6 46			n.a.
F 12	22 51	15 40	3 51	19 23	3 2	25 8	1 28	23 16	0 43	20 50	1 5	9 47	2 30	15 21	0 46	2 35	1 58	4 43	14 10	23 13	23 14	6 49			n.a.
S 13	22 58	11 35	4 33	19 3	3 12	25 6	1 29	23 22	0 44	20 51	1 6	9 46	2 30	15 20	0 46	2 35	1 58	4 43	14 10	23 13	23 14	6 51			n.a.
S 14	23 5	7 8	5 1	18 46	3 19	25 4	1 30	23 29	0 44	20 52	1 6	9 45	2 29	15 20	0 45	2 35	1 58	4 43	14 9	23 13	23 14	6 53			n.a.
M15	23 11	2 29	5 15	18 31	3 23	25 0	1 31	23 35	0 45	20 54	1 6	9 43	2 29	15 19	0 45	2 35	1 58	4 43	14 9	23 13	23 13	6 56			n.a.
T 16	23 16	2s12	5 16	18 19	3 26	24 56	1 32	23 41	0 45	20 55	1 6	9 42	2 29	15 19	0 45	2 35	1 58	4 43	14 9	23 13	23 13	6 58			n.a.
W17	23 21	6 46	5 3	18 11	3 26	24 51	1 32	23 47	0 46	20 56	1 7	9 41	2 29	15 18	0 45	2 35	1 58	4 43	14 8	23 13	23 13	7 1			n.a.
T 18	23 26	11 6	4 37	18 6	3 24	24 45	1 33	23 52	0 46	20 57	1 7	9 39	2 28	15 17	0 45	2 35	1 58	4 43	14 8	23 13	23 13	7 3			n.a.
F 19	23 30	15 2	3 59	18 4	3 21	24 38	1 34	23 57	0 47	20 58	1 7	9 38	2 28	15 16	0 45	2 34	1 58	4 43	14 8	23 13	23 12	7 6			n.a.
S 20	23 34	18 25	3 10	18 5	3 16	24 31	1 34	24 2	0 47	21 0	1 7	9 36	2 28	15 16	0 45	2 34	1 58	4 43	14 8	23 13	23 12	7 8			n.a.
S 21	23 37	21 2	2 11	18 9	3 10	24 22	1 35	24 6	0 48	21 1	1 8	9 35	2 28	15 15	0 45	2 34	1 57	4 43	14 7	23 13	23 12	7 11			n.a.
M22	23 40	22 42	1 5	18 15	3 3	24 14	1 36	24 11	0 48	21 2	1 8	9 33	2 28	15 14	0 45	2 34	1 57	4 42	14 7	23 13	23 11	7 13			n.a.
T 23	23 42	23 13	0n 5	18 24	2 56	24 4	1 36	24 15	0 49	21 4	1 8	9 32	2 27	15 13	0 45	2 34	1 57	4 42	14 7	23 13	23 11	7 15			n.a.
W24	23 44	22 28	1 17	18 35	2 47	23 54	1 36	24 18	0 49	21 5	1 9	9 30	2 27	15 13	0 45	2 34	1 57	4 42	14 6	23 13	23 11	7 18			n.a.
T 25	23 45	20 28	2 26	18 47	2 39	23 42	1 37	24 22	0 50	21 7	1 9	9 28	2 27	15 12	0 45	2 34	1 57	4 42	14 6	23 13	23 11	7 20			n.a.
F 26	23 46	17 17	3 28	19 1	2 29	23 31	1 37	24 25	0 50	21 8	1 9	9 27	2 27	15 11	0 45	2 33	1 57	4 42	14 6	23 13	23 10	7 23			n.a.
S 27	23 46	13 7	4 18	19 16	2 20	23 18	1 37	24 28	0 51	21 10	1 9	9 25	2 26	15 10	0 45	2 33	1 57	4 42	14 5	23 12	23 10	7 25			n.a.
S 28	23 46	8 12	4 55	19 32	2 10	23 5	1 37	24 30	0 51	21 11	1 9	9 23	2 26	15 10	0 45	2 33	1 57	4 42	14 5	23 12	23 10	7 28			n.a.
M29	23 45	2 51	5 14	19 48	2 0	22 51	1 37	24 33	0 52	21 13	1 10	9 21	2 26	15 9	0 45	2 33	1 57	4 41	14 5	23 12	23 9	7 30			n.a.
T 30	23 44	2n42	5 14	20 6	1 50	22 36	1 37	24 35	0 52	21 14	1 10	9 19	2 26	15 8	0 45	2 32	1 57	4 41	14 5	23 12	23 9	7 32			n.a.
W31	23s42	8n 6	4n55	20s24	1n40	22s21	1s37	24s36	0s53	21n16	1n10	9s17	2s25	15s 7	0s45	2s32	1s57	4s41	14s 4	23s12	23s 9	7s35			n.a.

Julian Day Number = 1504068.5, Delta T = 05h04m33s
Ecliptic obliquity = 23°45'59, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°17'31, Lahiri = -12°10'31 Julian Calendar 1 Dec. 596 BCE == Greg. Calendar 25 Nov. 596 BCE

The year -595 astronomical counting style corresponds to year 596 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 595 BCE
geocentric

JANUARY 595 BCE (-594) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 14 53	4♑54'24	23♈ 9	9♐31	29♑35	27♐43	1°R16	12♓20	21♒55	28♓ 8	21°R 7	17♐51	17♐12	7♎59	n.a.	T 1
F 2	6 18 49	5°55'14	7♉19	10°28	0♒50	28°30	1♌ 9	12°24	21°57	28° 9	21♈ 7	17°52	17° 9	8° 6	n.a.	F 2
S 3	6 22 46	6°56'04	21°25	11°27	2° 4	29°17	1° 3	12°29	22° 0	28°10	21° 6	17°54	17° 5	8°13	n.a.	S 3
S 4	6 26 42	7°56'51	5♊24	12°29	3°18	0♑ 5	0°56	12°33	22° 3	28°10	21° 6	17°55	17° 2	8°20	n.a.	S 4
M 5	6 30 39	8°57'38	19°14	13°34	4°32	0°52	0°49	12°38	22° 5	28°11	21° 6	17°R55	16°59	8°26	n.a.	M 5
T 6	6 34 35	9°58'22	2♋52	14°40	5°47	1°39	0°42	12°43	22° 8	28°12	21° 6	17°55	16°56	8°33	n.a.	T 6
W 7	6 38 32	10°59'05	16°17	15°49	7° 1	2°26	0°36	12°48	22°11	28°12	21° 6	17°53	16°53	8°40	n.a.	W 7
T 8	6 42 29	11°59'47	29°25	17° 0	8°15	3°13	0°28	12°53	22°14	28°13	21° 6	17°50	16°49	8°46	n.a.	T 8
F 9	6 46 25	13° 0'27	12♌16	18°13	9°29	4° 0	0°21	12°58	22°16	28°14	21° 6	17°46	16°46	8°53	n.a.	F 9
S 10	6 50 22	14° 1'05	24°51	19°27	10°43	4°48	0°14	13° 3	22°19	28°15	21° 6	17°41	16°43	9° 0	n.a.	S 10
S 11	6 54 18	15° 1'42	7♍11	20°43	11°57	5°35	0° 7	13° 8	22°22	28°16	21°D 6	17°37	16°40	9° 7	n.a.	S 11
M12	6 58 15	16° 2'18	19°17	22° 1	13°11	6°22	29♋59	13°14	22°25	28°17	21° 6	17°33	16°37	9°13	n.a.	M12
T 13	7 2 11	17° 2'52	1♎15	23°20	14°25	7° 9	29°52	13°19	22°28	28°18	21° 6	17°30	16°34	9°20	n.a.	T 13
W14	7 6 8	18° 3'25	13° 7	24°40	15°39	7°56	29°44	13°24	22°31	28°19	21° 6	17°D29	16°30	9°27	n.a.	W14
T 15	7 10 4	19° 3'56	24°59	26° 2	16°53	8°44	29°37	13°30	22°34	28°20	21° 6	17°29	16°27	9°33	n.a.	T 15
F 16	7 14 1	20° 4'27	6♏56	27°25	18° 7	9°31	29°29	13°36	22°37	28°21	21° 6	17°30	16°24	9°40	n.a.	F 16
S 17	7 17 58	21° 4'55	19° 2	28°49	19°21	10°18	29°21	13°41	22°40	28°22	21° 6	17°32	16°21	9°47	n.a.	S 17
S 18	7 21 54	22° 5'22	1♐22	0♑14	20°34	11° 5	29°14	13°47	22°43	28°23	21° 6	17°34	16°18	9°54	n.a.	S 18
M19	7 25 51	23° 5'48	14° 1	1°41	21°48	11°53	29° 6	13°53	22°46	28°24	21° 6	17°R35	16°15	10° 0	n.a.	M19
T 20	7 29 47	24° 6'12	27° 0	3° 8	23° 2	12°40	28°58	13°59	22°49	28°25	21° 7	17°34	16°11	10° 7	n.a.	T 20
W21	7 33 44	25° 6'34	10♑22	4°37	24°15	13°27	28°50	14° 5	22°52	28°26	21° 7	17°32	16° 8	10°14	n.a.	W21
T 22	7 37 40	26° 6'54	24° 5	6° 7	25°29	14°14	28°42	14°11	22°55	28°28	21° 7	17°28	16° 5	10°20	n.a.	T 22
F 23	7 41 37	27° 7'13	8♒ 6	7°37	26°42	15° 2	28°34	14°17	22°58	28°29	21° 7	17°23	16° 2	10°27	n.a.	F 23
S 24	7 45 33	28° 7'29	22°23	9° 9	27°56	15°49	28°26	14°23	23° 1	28°30	21° 8	17°16	15°59	10°34	n.a.	S 24
S 25	7 49 30	29° 7'44	6♓48	10°42	29° 9	16°36	28°19	14°29	23° 5	28°32	21° 8	17° 9	15°55	10°41	n.a.	S 25
M26	7 53 27	0♒ 7'56	21°16	12°16	0♓23	17°23	28°11	14°35	23° 8	28°33	21° 8	17° 3	15°52	10°47	n.a.	M26
T 27	7 57 23	1° 8'06	5♈41	13°51	1°36	18°11	28° 3	14°42	23°11	28°34	21° 8	16°59	15°49	10°54	n.a.	T 27
W28	8 1 20	2° 8'14	19°59	15°27	2°49	18°58	27°55	14°48	23°14	28°36	21° 9	16°56	15°46	11° 1	n.a.	W28
T 29	8 5 16	3° 8'20	4♉ 8	17° 4	4° 2	19°45	27°47	14°55	23°18	28°37	21° 9	16°D56	15°43	11° 7	n.a.	T 29
F 30	8 9 13	4° 8'23	18° 5	18°42	5°15	20°32	27°39	15° 1	23°21	28°39	21°10	16°56	15°40	11°14	n.a.	F 30
S 31	8 13 9	5♒ 8'24	1♊51	20♑21	6♓29	21♑19	27♋32	15♓ 8	23♒24	28♓40	21♈10	16♐58	15♐36	11♎21	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23 s40	13n 6	4n18	20 s42	1n30	22 s 5	1 s37	24 s38	0 s53	21n18	1n10	9 s16	2 s25	15 s 6	0 s45	2 s32	1 s57	4 s41	14 s 4	23 s12	23 s 8	7 s37			n.a.
F 2	23 38	17 22	3 26	21 0	1 20	21 49	1 36	24 39	0 53	21 19	1 11	9 14	2 25	15 5	0 45	2 32	1 57	4 41	14 4	23 12	23 8	7 40			n.a.
S 3	23 35	20 38	2 21	21 18	1 10	21 32	1 36	24 40	0 54	21 21	1 11	9 12	2 25	15 4	0 45	2 31	1 57	4 40	14 3	23 12	23 8	7 42			n.a.
S 4	23 31	22 37	1 9	21 36	1 1	21 14	1 35	24 40	0 54	21 23	1 11	9 10	2 25	15 3	0 45	2 31	1 57	4 40	14 3	23 12	23 7	7 44			n.a.
M 5	23 28	23 12	0 s 7	21 54	0 51	20 55	1 35	24 41	0 55	21 24	1 11	9 8	2 24	15 3	0 45	2 31	1 56	4 40	14 3	23 13	23 7	7 47			n.a.
T 6	23 23	22 23	1 21	22 11	0 42	20 36	1 34	24 41	0 55	21 26	1 11	9 5	2 24	15 2	0 45	2 30	1 56	4 40	14 2	23 12	23 7	7 49			n.a.
W 7	23 18	20 17	2 30	22 28	0 32	20 17	1 34	24 40	0 56	21 28	1 12	9 3	2 24	15 1	0 45	2 30	1 56	4 39	14 2	23 12	23 7	7 52			n.a.
T 8	23 13	17 9	3 29	22 44	0 23	19 57	1 33	24 40	0 56	21 30	1 12	9 1	2 24	15 0	0 45	2 29	1 56	4 39	14 2	23 12	23 6	7 54			n.a.
F 9	23 7	13 16	4 16	23 0	0 14	19 36	1 32	24 39	0 56	21 31	1 12	8 59	2 24	14 59	0 45	2 29	1 56	4 39	14 1	23 12	23 6	7 56			n.a.
S 10	23 1	8 53	4 49	23 15	0 5	19 15	1 31	24 37	0 57	21 33	1 12	8 57	2 23	14 58	0 45	2 29	1 56	4 39	14 1	23 11	23 6	7 59			n.a.
S 11	22 54	4 14	5 8	23 29	0 s 3	18 53	1 30	24 36	0 57	21 35	1 12	8 55	2 23	14 57	0 45	2 28	1 56	4 38	14 1	23 11	23 5	8 1			n.a.
M12	22 47	0 s30	5 13	23 43	0 11	18 31	1 29	24 34	0 58	21 37	1 13	8 52	2 23	14 56	0 45	2 28	1 56	4 38	14 0	23 10	23 5	8 3			n.a.
T 13	22 40	5 9	5 4	23 55	0 20	18 8	1 28	24 32	0 58	21 38	1 13	8 50	2 23	14 55	0 45	2 27	1 56	4 38	14 0	23 10	23 5	8 6			n.a.
W14	22 32	9 34	4 43	24 7	0 27	17 45	1 27	24 30	0 58	21 40	1 13	8 48	2 23	14 54	0 45	2 27	1 56	4 37	14 0	23 10	23 4	8 8			n.a.
T 15	22 23	13 39	4 9	24 17	0 35	17 21	1 26	24 27	0 59	21 42	1 13	8 45	2 22	14 53	0 45	2 26	1 56	4 37	13 59	23 10	23 4	8 11			n.a.
F 16	22 15	17 13	3 24	24 27	0 42	16 57	1 24	24 24	0 59	21 44	1 13	8 43	2 22	14 52	0 45	2 26	1 56	4 37	13 59	23 10	23 4	8 13			n.a.
S 17	22 5	20 7	2 30	24 35	0 50	16 32	1 23	24 21	0 59	21 46	1 13	8 41	2 22	14 51	0 45	2 25	1 56	4 36	13 59	23 10	23 3	8 15			n.a.
S 18	21 56	22 8	1 27	24 42	0 56	16 7	1 22	24 17	1 0	21 47	1 13	8 38	2 22	14 50	0 45	2 25	1 56	4 36	13 58	23 11	23 3	8 18			n.a.
M19	21 46	23 7	0 19	24 48	1 3	15 42	1 20	24 13	1 0	21 49	1 14	8 36	2 22	14 49	0 45	2 24	1 56	4 36	13 58	23 11	23 3	8 20			n.a.
T 20	21 35	22 53	0n51	24 53	1 9	15 16	1 18	24 9	1 0	21 51	1 14	8 33	2 22	14 48	0 45	2 24	1 56	4 35	13 58	23 11	23 2	8 22			n.a.
W21	21 24	21 21	2 1	24 56	1 15	14 49	1 17	24 5	1 1	21 53	1 14	8 31	2 21	14 47	0 45	2 23	1 55	4 35	13 57	23 10	23 2	8 25			n.a.
T 22	21 13	18 33	3 5	24 58	1 21	14 23	1 15	24 0	1 1	21 54	1 14	8 28	2 21	14 46	0 44	2 23	1 55	4 34	13 57	23 10	23 2	8 27			n.a.
F 23	21 1	14 38	4 0	24 59	1 26	13 56	1 13	23 55	1 1	21 56	1 14	8 26	2 21	14 45	0 44	2 22	1 55	4 34	13 57	23 9	23 1	8 29			n.a.
S 24	20 49	9 49	4 41	24 58	1 32	13 28	1 11	23 50	1 2	21 58	1 14	8 23	2 21	14 44	0 44	2 22	1 55	4 34	13 57	23 9	23 1	8 32			n.a.
S 25	20 37	4 26	5 4	24 56	1 36	13 0	1 9	23 45	1 2	22 0	1 14	8 21	2 21	14 43	0 44	2 21	1 55	4 33	13 56	23 8	23 1	8 34			n.a.
M26	20 24	1n12	5 8	24 52	1 41	12 32	1 7	23 39	1 2	22 1	1 14	8 18	2 21	14 41	0 44	2 21	1 55	4 33	13 56	23 8	23 0	8 36			n.a.
T 27	20 11	6 45	4 53	24 46	1 45	12 4	1 5	23 33	1 3	22 3	1 15	8 16	2 20	14 40	0 44	2 20	1 55	4 32	13 56	23 7	23 0	8 39			n.a.
W28	19 57	11 55	4 19	24 39	1 49	11 35	1 3	23 26	1 3	22 5	1 15	8 13	2 20	14 39	0 44	2 19	1 55	4 32	13 55	23 7	23 0	8 41			n.a.
T 29	19 43	16 22	3 30	24 31	1 52	11 6	1 1	23 20	1 3	22 6	1 15	8 10	2 20	14 38	0 44	2 19	1 55	4 32	13 55	23 7	22 59	8 43			n.a.
F 30	19 29	19 50	2 29	24 20	1 55	10 37	0 59	23 13	1 3	22 8	1 15	8 8	2 20	14 37	0 44	2 18	1 55	4 31	13 55	23 7	22 59	8 46			n.a.
S 31	19 s15	22n 8	1n21	24 s 8	1 s58	10 s 8	0 s56	23 s 6	1 s 4	22n10	1n15	8 s 5	2 s20	14 s36	0 s44	2 s17	1 s55	4 s31	13 s54	23 s 7	22 s59	8 s48			n.a.

Julian Day Number = 1504099.5, Delta T = 05h04m32s
Ecliptic obliquity = 23°45'59, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°17'27, Lahiri = -12°10'27 Julian Calendar 1 Jan. 595 BCE == Greg. Calendar 26 Dec. 596 BCE

The year -594 astronomical counting style corresponds to year 595 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 595 BCE
geocentric

FEBRUARY 595 BCE (-594) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 17 6	6♒ 8'23	15♊26	22♉ 2	7♓42	22♉ 7	27°R24	15♓14	23♒27	28♓42	21♈10	16°R58	15♐33	11♎28	n.a.	S 1
M 2	8 21 2	7° 8'19	28°50	23°43	8°54	22°54	27♋16	15°21	23°31	28°43	21°11	16♐58	15°30	11°34	n.a.	M 2
T 3	8 24 59	8° 8'13	12♋ 2	25°26	10° 7	23°41	27° 9	15°27	23°34	28°45	21°11	16°55	15°27	11°41	n.a.	T 3
W 4	8 28 56	9° 8'05	25° 4	27° 9	11°20	24°28	27° 1	15°34	23°37	28°46	21°12	16°50	15°24	11°48	n.a.	W 4
T 5	8 32 52	10° 7'55	7♌54	28°54	12°33	25°15	26°53	15°41	23°41	28°48	21°12	16°42	15°21	11°54	n.a.	T 5
F 6	8 36 49	11° 7'43	20°32	0♒40	13°46	26° 2	26°46	15°48	23°44	28°50	21°13	16°32	15°17	12° 1	n.a.	F 6
S 7	8 40 45	12° 7'29	2♍57	2°27	14°58	26°49	26°39	15°55	23°47	28°51	21°14	16°22	15°14	12° 8	n.a.	S 7
S 8	8 44 42	13° 7'12	15°12	4°15	16°11	27°36	26°31	16° 2	23°51	28°53	21°14	16°11	15°11	12°14	n.a.	S 8
M 9	8 48 38	14° 6'54	27°16	6° 5	17°23	28°23	26°24	16° 9	23°54	28°55	21°15	16° 2	15° 8	12°21	n.a.	M 9
T 10	8 52 35	15° 6'34	9♎12	7°55	18°35	29°10	26°17	16°16	23°58	28°56	21°15	15°54	15° 5	12°28	n.a.	T 10
W11	8 56 31	16° 6'11	21° 3	9°47	19°48	29°57	26°10	16°23	24° 1	28°58	21°16	15°48	15° 1	12°35	n.a.	W11
T 12	9 0 28	17° 5'47	2♏54	11°40	21° 0	0♒45	26° 3	16°30	24° 4	29° 0	21°17	15°45	14°58	12°41	n.a.	T 12
F 13	9 4 24	18° 5'21	14°49	13°35	22°12	1°31	25°56	16°37	24° 8	29° 2	21°17	15°D43	14°55	12°48	n.a.	F 13
S 14	9 8 21	19° 4'53	26°53	15°30	23°24	2°18	25°49	16°44	24°11	29° 3	21°18	15°43	14°52	12°55	n.a.	S 14
S 15	9 12 18	20° 4'24	9♐11	17°26	24°36	3° 5	25°43	16°51	24°15	29° 5	21°19	15°R44	14°49	13° 1	n.a.	S 15
M16	9 16 14	21° 3'52	21°49	19°24	25°48	3°52	25°36	16°59	24°18	29° 7	21°20	15°44	14°46	13° 8	n.a.	M16
T 17	9 20 11	22° 3'19	4♑51	21°23	27° 0	4°39	25°30	17° 6	24°21	29° 9	21°20	15°42	14°42	13°15	n.a.	T 17
W18	9 24 7	23° 2'44	18°19	23°22	28°12	5°26	25°23	17°13	24°25	29°11	21°21	15°38	14°39	13°22	n.a.	W18
T 19	9 28 4	24° 2'06	2♒15	25°22	29°23	6°13	25°17	17°21	24°28	29°13	21°22	15°32	14°36	13°28	n.a.	T 19
F 20	9 32 0	25° 1'27	16°35	27°24	0♈35	7° 0	25°11	17°28	24°32	29°15	21°23	15°23	14°33	13°35	n.a.	F 20
S 21	9 35 57	26° 0'45	1♓15	29°25	1°47	7°47	25° 5	17°35	24°35	29°17	21°23	15°12	14°30	13°42	n.a.	S 21
S 22	9 39 53	27° 0'01	16° 7	1♓28	2°58	8°34	24°59	17°43	24°39	29°19	21°24	15° 2	14°27	13°48	n.a.	S 22
M23	9 43 50	27°59'15	1♈ 1	3°30	4° 9	9°20	24°54	17°50	24°42	29°21	21°25	14°52	14°23	13°55	n.a.	M23
T 24	9 47 46	28°58'27	15°50	5°33	5°21	10° 7	24°48	17°58	24°45	29°23	21°26	14°44	14°20	14° 2	n.a.	T 24
W25	9 51 43	29°57'36	0♉26	7°35	6°32	10°54	24°43	18° 5	24°49	29°25	21°27	14°38	14°17	14° 9	n.a.	W25
T 26	9 55 40	0♓56'42	14°45	9°37	7°43	11°41	24°38	18°13	24°52	29°27	21°28	14°36	14°14	14°15	n.a.	T 26
F 27	9 59 36	1°55'47	28°44	11°38	8°54	12°27	24°33	18°20	24°56	29°29	21°29	14°D35	14°11	14°22	n.a.	F 27
S 28	10 3 33	2♓54'49	12♊24	13♓37	10♈ 5	13♒14	24♋28	18♓28	24♒59	29♓31	21♈30	14°R35	14♐ 7	14♎29	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	19s 0	23n 6	0n 8	23s55	2s 0	9s38	0s54	22s58	1s 4	22n11	1n15	8s 2	2s20	14s35	0s44	2s17	1s55	4s30	13s54	23s 7	22s58	8s50			n.a.
M 2	18 44	22 42	1s 3	23 39	2 2	9 8	0 51	22 51	1 4	22 13	1 15	7 59	2 20	14 34	0 44	2 16	1 55	4 30	13 54	23 7	22 58	8 53			n.a.
T 3	18 29	21 3	2 11	23 22	2 3	8 38	0 49	22 43	1 4	22 14	1 15	7 57	2 19	14 33	0 44	2 15	1 55	4 29	13 53	23 7	22 58	8 55			n.a.
W 4	18 13	18 18	3 10	23 3	2 4	8 7	0 46	22 35	1 5	22 16	1 15	7 54	2 19	14 32	0 44	2 15	1 55	4 29	13 53	23 6	22 57	8 57			n.a.
T 5	17 57	14 42	3 58	22 42	2 5	7 37	0 44	22 26	1 5	22 18	1 15	7 51	2 19	14 30	0 44	2 14	1 55	4 28	13 53	23 5	22 57	9 0			n.a.
F 6	17 40	10 31	4 34	22 19	2 5	7 6	0 41	22 18	1 5	22 19	1 15	7 48	2 19	14 29	0 44	2 13	1 55	4 28	13 52	23 5	22 57	9 2			n.a.
S 7	17 24	5 57	4 56	21 54	2 5	6 35	0 38	22 9	1 5	22 21	1 15	7 45	2 19	14 28	0 44	2 13	1 55	4 27	13 52	23 3	22 56	9 4			n.a.
S 8	17 6	1 14	5 5	21 28	2 4	6 4	0 35	22 0	1 5	22 22	1 15	7 43	2 19	14 27	0 44	2 12	1 55	4 27	13 52	23 2	22 56	9 7			n.a.
M 9	16 49	3s27	4 59	20 59	2 3	5 33	0 33	21 50	1 6	22 23	1 15	7 40	2 19	14 26	0 44	2 11	1 55	4 26	13 52	23 1	22 55	9 9			n.a.
T 10	16 31	7 58	4 40	20 29	2 1	5 2	0 30	21 41	1 6	22 25	1 15	7 37	2 19	14 25	0 44	2 10	1 54	4 26	13 51	23 0	22 55	9 11			n.a.
W11	16 14	12 10	4 9	19 56	1 58	4 30	0 27	21 31	1 6	22 26	1 15	7 34	2 19	14 24	0 44	2 10	1 54	4 25	13 51	23 0	22 55	9 13			n.a.
T 12	15 55	15 54	3 28	19 22	1 56	3 59	0 24	21 21	1 6	22 28	1 15	7 31	2 18	14 22	0 44	2 9	1 54	4 25	13 51	22 59	22 54	9 16			n.a.
F 13	15 37	19 0	2 37	18 46	1 52	3 27	0 21	21 10	1 6	22 29	1 15	7 28	2 18	14 21	0 44	2 8	1 54	4 24	13 50	22 59	22 54	9 18			n.a.
S 14	15 18	21 20	1 39	18 8	1 48	2 55	0 18	21 0	1 7	22 30	1 15	7 25	2 18	14 20	0 44	2 7	1 54	4 24	13 50	22 59	22 54	9 20			n.a.
S 15	14 59	22 42	0 35	17 28	1 44	2 24	0 14	20 49	1 7	22 31	1 15	7 22	2 18	14 19	0 44	2 7	1 54	4 23	13 50	22 59	22 53	9 23			n.a.
M16	14 40	22 58	0n32	16 46	1 39	1 52	0 11	20 38	1 7	22 33	1 15	7 19	2 18	14 18	0 44	2 6	1 54	4 23	13 50	22 59	22 53	9 25			n.a.
T 17	14 21	22 1	1 40	16 2	1 33	1 20	0 8	20 27	1 7	22 34	1 15	7 16	2 18	14 17	0 44	2 5	1 54	4 22	13 49	22 59	22 53	9 27			n.a.
W18	14 1	19 47	2 44	15 17	1 27	0 48	0 5	20 15	1 7	22 35	1 15	7 14	2 18	14 15	0 44	2 4	1 54	4 22	13 49	22 59	22 52	9 29			n.a.
T 19	13 41	16 21	3 41	14 30	1 20	0 16	0 1	20 4	1 7	22 36	1 15	7 11	2 18	14 14	0 44	2 4	1 54	4 21	13 49	22 58	22 52	9 32			n.a.
F 20	13 21	11 52	4 25	13 41	1 13	0n16	0n 2	19 52	1 7	22 37	1 15	7 8	2 18	14 13	0 44	2 3	1 54	4 21	13 48	22 57	22 51	9 34			n.a.
S 21	13 1	6 37	4 53	12 50	1 5	0 48	0 5	19 40	1 8	22 38	1 15	7 5	2 18	14 12	0 44	2 2	1 54	4 20	13 48	22 56	22 51	9 36			n.a.
S 22	12 41	0 56	5 2	11 59	0 56	1 20	0 9	19 27	1 8	22 39	1 15	7 2	2 18	14 11	0 44	2 1	1 54	4 20	13 48	22 55	22 51	9 38			n.a.
M23	12 20	4n50	4 50	11 5	0 47	1 51	0 12	19 15	1 8	22 40	1 15	6 58	2 18	14 10	0 44	2 0	1 54	4 19	13 48	22 54	22 50	9 41			n.a.
T 24	11 59	10 17	4 19	10 11	0 38	2 23	0 15	19 2	1 8	22 41	1 15	6 55	2 17	14 9	0 44	1 59	1 54	4 18	13 47	22 53	22 50	9 43			n.a.
W25	11 38	15 4	3 31	9 16	0 28	2 55	0 19	18 49	1 8	22 42	1 15	6 52	2 17	14 7	0 44	1 59	1 54	4 18	13 47	22 52	22 50	9 45			n.a.
T 26	11 17	18 53	2 31	8 20	0 17	3 27	0 22	18 36	1 8	22 43	1 15	6 49	2 17	14 6	0 44	1 58	1 54	4 17	13 47	22 52	22 49	9 47			n.a.
F 27	10 56	21 30	1 23	7 23	0 6	3 58	0 26	18 23	1 8	22 44	1 15	6 46	2 17	14 5	0 44	1 57	1 54	4 17	13 47	22 52	22 49	9 50			n.a.
S 28	10s34	22n47	0n12	6s27	0n 5	4n30	0n29	18s10	1s 8	22n45	1n15	6s43	2s17	14s 4	0s44	1s56	1s54	4s16	13s46	22s52	22s48	9s52			n.a.

Julian Day Number = 1504130.5, Delta T = 05h04m30s
Ecliptic obliquity = 23°45'59, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°17'23, Lahiri = -12°10'22 Julian Calendar 1 Feb. 595 BCE == Greg. Calendar 26 Jan. 595 BCE

The year -594 astronomical counting style corresponds to year 595 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 595 BCE
geocentric

MARCH 595 BCE (-594) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 7 29	3♓53'48	25♊47	15♓36	11♈15	14♒ 0	24°R23	18♓36	25♒ 2	29♓33	21♈31	14°R34	14♐ 4	14♎35	n.a.	S 1
M 2	10 11 26	4°52'45	8♋54	17°32	12°26	14°47	24♋18	18°43	25° 6	29°35	21°32	14♐33	14° 1	14°42	n.a.	M 2
T 3	10 15 22	5°51'40	21°47	19°26	13°37	15°34	24°14	18°51	25° 9	29°37	21°33	14°28	13°58	14°49	n.a.	T 3
W 4	10 19 19	6°50'32	4♌29	21°17	14°47	16°20	24°10	18°59	25°13	29°39	21°34	14°21	13°55	14°55	n.a.	W 4
T 5	10 23 15	7°49'22	17° 0	23° 6	15°57	17° 7	24° 6	19° 6	25°16	29°41	21°35	14°11	13°52	15° 2	n.a.	T 5
F 6	10 27 12	8°48'09	29°22	24°51	17° 8	17°53	24° 2	19°14	25°19	29°43	21°36	13°58	13°48	15° 9	n.a.	F 6
S 7	10 31 9	9°46'55	11♍36	26°32	18°18	18°39	23°58	19°22	25°23	29°45	21°37	13°44	13°45	15°16	n.a.	S 7
S 8	10 35 5	10°45'38	23°41	28° 9	19°28	19°26	23°54	19°29	25°26	29°48	21°38	13°30	13°42	15°22	n.a.	S 8
M 9	10 39 2	11°44'20	5♎40	29°42	20°38	20°12	23°51	19°37	25°29	29°50	21°39	13°17	13°39	15°29	n.a.	M 9
T 10	10 42 58	12°42'59	17°33	1♈10	21°47	20°58	23°48	19°45	25°33	29°52	21°40	13° 6	13°36	15°36	n.a.	T 10
W11	10 46 55	13°41'36	29°23	2°34	22°57	21°45	23°45	19°52	25°36	29°54	21°41	12°58	13°32	15°42	n.a.	W11
T 12	10 50 51	14°40'12	11♏13	3°53	24° 6	22°31	23°42	20° 0	25°39	29°56	21°42	12°52	13°29	15°49	n.a.	T 12
F 13	10 54 48	15°38'46	23° 7	5° 6	25°16	23°17	23°39	20° 8	25°42	29°58	21°43	12°49	13°26	15°56	n.a.	F 13
S 14	10 58 44	16°37'18	5♐ 9	6°14	26°25	24° 3	23°37	20°16	25°46	0♈ 1	21°44	12°48	13°23	16° 2	n.a.	S 14
S 15	11 2 41	17°35'48	17°25	7°17	27°34	24°49	23°34	20°24	25°49	0° 3	21°46	12°48	13°20	16° 9	n.a.	S 15
M16	11 6 37	18°34'17	29°59	8°14	28°43	25°35	23°32	20°31	25°52	0° 5	21°47	12°48	13°17	16°16	n.a.	M16
T 17	11 10 34	19°32'44	12♑58	9° 5	29°52	26°21	23°30	20°39	25°55	0° 7	21°48	12°46	13°13	16°23	n.a.	T 17
W18	11 14 31	20°31'09	26°24	9°51	1♉ 1	27° 7	23°29	20°47	25°59	0°10	21°49	12°42	13°10	16°29	n.a.	W18
T 19	11 18 27	21°29'32	10♒20	10°31	2° 9	27°53	23°27	20°55	26° 2	0°12	21°50	12°36	13° 7	16°36	n.a.	T 19
F 20	11 22 24	22°27'54	24°45	11° 5	3°18	28°39	23°26	21° 2	26° 5	0°14	21°51	12°27	13° 4	16°43	n.a.	F 20
S 21	11 26 20	23°26'14	9♓34	11°33	4°26	29°25	23°24	21°10	26° 8	0°16	21°53	12°17	13° 1	16°49	n.a.	S 21
S 22	11 30 17	24°24'32	24°40	11°56	5°34	0♓11	23°23	21°18	26°11	0°19	21°54	12° 6	12°58	16°56	n.a.	S 22
M23	11 34 13	25°22'48	9♈53	12°12	6°42	0°57	23°22	21°26	26°14	0°21	21°55	11°56	12°54	17° 3	n.a.	M23
T 24	11 38 10	26°21'02	25° 2	12°23	7°50	1°43	23°22	21°34	26°17	0°23	21°56	11°47	12°51	17° 9	n.a.	T 24
W25	11 42 6	27°19'14	9♉57	12°R28	8°58	2°28	23°21	21°41	26°20	0°25	21°58	11°42	12°48	17°16	n.a.	W25
T 26	11 46 3	28°17'24	24°31	12°28	10° 5	3°14	23°21	21°49	26°23	0°28	21°59	11°39	12°45	17°23	n.a.	T 26
F 27	11 50 0	29°15'32	8♊42	12°22	11°12	4° 0	23°D21	21°57	26°26	0°30	22° 0	11°D38	12°42	17°30	n.a.	F 27
S 28	11 53 56	0♈13'38	22°27	12°11	12°20	4°45	23°21	22° 5	26°29	0°32	22° 1	11°38	12°38	17°36	n.a.	S 28
S 29	11 57 53	1°11'42	5♋49	11°55	13°27	5°31	23°21	22°12	26°32	0°34	22° 3	11°R38	12°35	17°43	n.a.	S 29
M30	12 1 49	2° 9'43	18°50	11°35	14°33	6°16	23°22	22°20	26°35	0°37	22° 4	11°37	12°32	17°50	n.a.	M30
T 31	12 5 46	3♈ 7'43	1♌34	11♈11	15♉40	7♓ 2	23♋22	22♓28	26♒38	0♈39	22♈ 5	11♐33	12♐29	17♎56	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	10s13	22n43	0s59	5s30	0n17	5n 1	0n33	17s56	1s 8	22n46	1n15	6s40	2s17	14s 3	0s44	1s55	1s54	4s16	13s46	22s52	22s48	9s54			n.a.
M 2	9 51	21 23	2 5	4 33	0 29	5 32	0 36	17 42	1 8	22 46	1 15	6 37	2 17	14 2	0 44	1 54	1 54	4 15	13 46	22 51	22 48	9 56			n.a.
T 3	9 29	18 58	3 3	3 37	0 41	6 3	0 40	17 29	1 8	22 47	1 15	6 34	2 17	14 0	0 44	1 53	1 54	4 14	13 46	22 51	22 47	9 59			n.a.
W 4	9 7	15 40	3 51	2 42	0 53	6 34	0 44	17 14	1 8	22 48	1 15	6 31	2 17	13 59	0 44	1 53	1 54	4 14	13 45	22 50	22 47	10 1			n.a.
T 5	8 45	11 43	4 27	1 48	1 4	7 5	0 47	17 0	1 8	22 48	1 14	6 28	2 17	13 58	0 44	1 52	1 54	4 13	13 45	22 49	22 47	10 3			n.a.
F 6	8 23	7 19	4 50	0 55	1 16	7 36	0 51	16 46	1 8	22 49	1 14	6 25	2 17	13 57	0 44	1 51	1 54	4 13	13 45	22 47	22 46	10 5			n.a.
S 7	8 0	2 42	4 59	0 3	1 28	8 6	0 54	16 31	1 8	22 50	1 14	6 22	2 17	13 56	0 44	1 50	1 54	4 12	13 45	22 46	22 46	10 8			n.a.
S 8	7 38	1s58	4 55	0n46	1 39	8 37	0 58	16 17	1 8	22 50	1 14	6 19	2 17	13 55	0 44	1 49	1 54	4 12	13 45	22 44	22 45	10 10			n.a.
M 9	7 15	6 31	4 38	1 34	1 51	9 7	1 2	16 2	1 8	22 51	1 14	6 16	2 17	13 54	0 44	1 48	1 54	4 11	13 44	22 42	22 45	10 12			n.a.
T 10	6 53	10 47	4 8	2 19	2 1	9 36	1 5	15 47	1 8	22 51	1 14	6 12	2 17	13 53	0 44	1 47	1 54	4 10	13 44	22 41	22 45	10 14			n.a.
W11	6 30	14 38	3 28	3 2	2 11	10 6	1 9	15 32	1 8	22 52	1 14	6 9	2 17	13 51	0 44	1 46	1 54	4 10	13 44	22 40	22 44	10 16			n.a.
T 12	6 7	17 54	2 39	3 42	2 21	10 36	1 12	15 16	1 8	22 52	1 14	6 6	2 17	13 50	0 44	1 45	1 54	4 9	13 44	22 39	22 44	10 19			n.a.
F 13	5 44	20 27	1 42	4 20	2 30	11 5	1 16	15 1	1 8	22 52	1 14	6 3	2 17	13 49	0 44	1 45	1 54	4 9	13 44	22 39	22 43	10 21			n.a.
S 14	5 21	22 7	0 40	4 55	2 38	11 34	1 19	14 45	1 8	22 53	1 14	6 0	2 17	13 48	0 44	1 44	1 54	4 8	13 43	22 39	22 43	10 23			n.a.
S 15	4 58	22 45	0n24	5 27	2 45	12 2	1 23	14 30	1 8	22 53	1 14	5 57	2 17	13 47	0 44	1 43	1 54	4 7	13 43	22 39	22 43	10 25			n.a.
M16	4 35	22 16	1 30	5 56	2 51	12 31	1 27	14 14	1 8	22 53	1 13	5 54	2 17	13 46	0 44	1 42	1 54	4 7	13 43	22 39	22 42	10 27			n.a.
T 17	4 12	20 36	2 32	6 21	2 57	12 59	1 30	13 58	1 8	22 54	1 13	5 51	2 17	13 45	0 44	1 41	1 54	4 6	13 43	22 38	22 42	10 30			n.a.
W18	3 48	17 44	3 29	6 44	3 2	13 26	1 34	13 42	1 8	22 54	1 13	5 48	2 17	13 44	0 44	1 40	1 54	4 6	13 43	22 38	22 41	10 32			n.a.
T 19	3 25	13 48	4 15	7 3	3 5	13 54	1 37	13 26	1 8	22 54	1 13	5 45	2 17	13 43	0 44	1 39	1 54	4 5	13 42	22 37	22 41	10 34			n.a.
F 20	3 2	8 57	4 47	7 19	3 7	14 21	1 40	13 10	1 8	22 54	1 13	5 41	2 17	13 42	0 45	1 38	1 54	4 4	13 42	22 36	22 41	10 36			n.a.
S 21	2 38	3 27	5 1	7 31	3 9	14 48	1 44	12 53	1 8	22 54	1 13	5 38	2 17	13 41	0 45	1 37	1 54	4 4	13 42	22 35	22 40	10 38			n.a.
S 22	2 15	2n21	4 54	7 40	3 9	15 14	1 47	12 37	1 8	22 54	1 13	5 35	2 17	13 39	0 45	1 36	1 54	4 3	13 42	22 33	22 40	10 40			n.a.
M23	1 52	8 2	4 26	7 46	3 8	15 40	1 51	12 20	1 8	22 54	1 13	5 32	2 17	13 38	0 45	1 36	1 54	4 3	13 42	22 32	22 39	10 43			n.a.
T 24	1 28	13 13	3 40	7 48	3 5	16 6	1 54	12 4	1 8	22 54	1 13	5 29	2 17	13 37	0 45	1 35	1 54	4 2	13 42	22 31	22 39	10 45			n.a.
W25	1 5	17 31	2 39	7 46	3 2	16 31	1 57	11 47	1 7	22 54	1 12	5 26	2 17	13 36	0 45	1 34	1 54	4 1	13 41	22 30	22 39	10 47			n.a.
T 26	0 41	20 36	1 29	7 42	2 57	16 56	2 0	11 30	1 7	22 54	1 12	5 23	2 17	13 35	0 45	1 33	1 54	4 1	13 41	22 29	22 38	10 49			n.a.
F 27	0 18	22 19	0 16	7 33	2 50	17 21	2 3	11 13	1 7	22 54	1 12	5 20	2 17	13 34	0 45	1 32	1 54	4 0	13 41	22 29	22 38	10 51			n.a.
S 28	0n 5	22 36	0s57	7 22	2 43	17 45	2 7	10 56	1 7	22 54	1 12	5 17	2 17	13 33	0 45	1 31	1 54	4 0	13 41	22 29	22 37	10 53			n.a.
S 29	0 29	21 34	2 5	7 8	2 34	18 9	2 10	10 39	1 7	22 54	1 12	5 14	2 17	13 32	0 45	1 30	1 54	3 59	13 41	22 29	22 37	10 55			n.a.
M30	0 52	19 23	3 4	6 50	2 24	18 32	2 13	10 22	1 7	22 53	1 12	5 11	2 17	13 31	0 45	1 29	1 54	3 59	13 41	22 29	22 37	10 58			n.a.
T 31	1n16	16n18	3s53	6n30	2n12	18n55	2n16	10s 5	1s 7	22n53	1n12	5s 8	2s17	13s30	0s45	1s28	1s54	3s58	13s41	22s29	22s36	11s 0			n.a.

Julian Day Number = 1504158.5, Delta T = 05h04m29s
Ecliptic obliquity = 23°45'59, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°17'19, Lahiri = -12°10'19 Julian Calendar 1 March 595 BCE == Greg. Calendar 23 Feb. 595 BCE

The year -594 astronomical counting style corresponds to year 595 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 595 BCE
geocentric

APRIL 595 BCE (-594) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 9 42	4♈ 5'41	14♌ 4	10°R43	16♉47	7♓47	23♋23	22♓35	26♒41	0♈41	22♈ 6	11°R28	12♐26	18♎ 3	n.a.	W 1
T 2	12 13 39	5° 3'36	26°23	10♈12	17°53	8°32	23°24	22°43	26°44	0°43	22° 8	11♐19	12°23	18°10	n.a.	T 2
F 3	12 17 35	6° 1'30	8♍33	9°38	18°59	9°18	23°25	22°51	26°47	0°46	22° 9	11° 9	12°19	18°16	n.a.	F 3
S 4	12 21 32	6°59'22	20°35	9° 3	20° 5	10° 3	23°27	22°58	26°50	0°48	22°10	10°57	12°16	18°23	n.a.	S 4
S 5	12 25 28	7°57'12	2♎33	8°27	21°10	10°48	23°28	23° 6	26°52	0°50	22°12	10°45	12°13	18°30	n.a.	S 5
M 6	12 29 25	8°55'01	14°26	7°50	22°16	11°33	23°30	23°14	26°55	0°52	22°13	10°34	12°10	18°37	n.a.	M 6
T 7	12 33 22	9°52'48	26°17	7°13	23°21	12°18	23°32	23°21	26°58	0°55	22°14	10°25	12° 7	18°43	n.a.	T 7
W 8	12 37 18	10°50'34	8♏ 7	6°37	24°26	13° 3	23°34	23°29	27° 0	0°57	22°16	10°18	12° 3	18°50	n.a.	W 8
T 9	12 41 15	11°48'18	19°58	6° 2	25°31	13°48	23°36	23°36	27° 3	0°59	22°17	10°13	12° 0	18°57	n.a.	T 9
F 10	12 45 11	12°46'01	1♐55	5°29	26°35	14°33	23°39	23°44	27° 6	1° 1	22°18	10°11	11°57	19° 3	n.a.	F 10
S 11	12 49 8	13°43'42	13°59	4°59	27°39	15°18	23°41	23°51	27° 8	1° 3	22°20	10°D11	11°54	19°10	n.a.	S 11
S 12	12 53 4	14°41'23	26°16	4°31	28°44	16° 3	23°44	23°59	27°11	1° 6	22°21	10°12	11°51	19°17	n.a.	S 12
M13	12 57 1	15°39'02	8♑50	4° 7	29°47	16°48	23°47	24° 6	27°13	1° 8	22°22	10°12	11°48	19°23	n.a.	M13
T 14	13 0 57	16°36'40	21°46	3°47	0♊51	17°33	23°50	24°14	27°16	1°10	22°24	10°R13	11°44	19°30	n.a.	T 14
W15	13 4 54	17°34'17	5♒ 7	3°30	1°54	18°17	23°53	24°21	27°18	1°12	22°25	10°11	11°41	19°37	n.a.	W15
T 16	13 8 51	18°31'53	18°56	3°18	2°57	19° 2	23°57	24°28	27°21	1°14	22°26	10° 8	11°38	19°43	n.a.	T 16
F 17	13 12 47	19°29'28	3♓14	3°10	4° 0	19°47	24° 0	24°36	27°23	1°17	22°28	10° 2	11°35	19°50	n.a.	F 17
S 18	13 16 44	20°27'01	17°58	3°D 6	5° 2	20°31	24° 4	24°43	27°26	1°19	22°29	9°56	11°32	19°57	n.a.	S 18
S 19	13 20 40	21°24'34	3♈ 2	3° 7	6° 5	21°16	24° 8	24°50	27°28	1°21	22°31	9°48	11°29	20° 4	n.a.	S 19
M20	13 24 37	22°22'05	18°17	3°13	7° 6	22° 0	24°12	24°57	27°30	1°23	22°32	9°41	11°25	20°10	n.a.	M20
T 21	13 28 33	23°19'35	3♉32	3°23	8° 8	22°44	24°17	25° 5	27°33	1°25	22°33	9°36	11°22	20°17	n.a.	T 21
W22	13 32 30	24°17'04	18°37	3°38	9° 9	23°29	24°21	25°12	27°35	1°27	22°35	9°32	11°19	20°24	n.a.	W22
T 23	13 36 26	25°14'32	3♊24	3°57	10°10	24°13	24°26	25°19	27°37	1°29	22°36	9°D31	11°16	20°30	n.a.	T 23
F 24	13 40 23	26°11'58	17°46	4°20	11°11	24°57	24°30	25°26	27°39	1°32	22°37	9°31	11°13	20°37	n.a.	F 24
S 25	13 44 20	27° 9'23	1♋41	4°48	12°11	25°41	24°35	25°33	27°41	1°34	22°39	9°32	11° 9	20°44	n.a.	S 25
S 26	13 48 16	28° 6'47	15°10	5°19	13°11	26°25	24°40	25°40	27°43	1°36	22°40	9°33	11° 6	20°50	n.a.	S 26
M27	13 52 13	29° 4'09	28°14	5°55	14°10	27°10	24°46	25°47	27°45	1°38	22°41	9°R34	11° 3	20°57	n.a.	M27
T 28	13 56 9	0♉ 1'30	10♌58	6°35	15°10	27°53	24°51	25°54	27°47	1°40	22°43	9°33	11° 0	21° 4	n.a.	T 28
W29	14 0 6	0°58'50	23°24	7°19	16° 8	28°37	24°56	26° 1	27°49	1°42	22°44	9°31	10°57	21°10	n.a.	W29
T 30	14 4 2	1♉56'08	5♍36	8♈ 6	17♊ 7	29♓21	25♋ 2	26♓ 8	27♒51	1♈44	22♈45	9♐27	10♐54	21♎17	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	1n39	12n32	4s29	6n 8	2n 0	19n17	2n19	9s47	1s 6	22n53	1n11	5s 5	2s17	13s29	0s45	1s27	1s54	3s57	13s41	22s28	22s36	11s 2		n.a.
T 2	2 2	8 19	4 53	5 43	1 46	19 39	2 21	9 30	1 6	22 53	1 11	5 2	2 17	13 28	0 45	1 26	1 54	3 57	13 40	22 27	22 35	11 4		n.a.
F 3	2 25	3 49	5 2	5 16	1 32	20 1	2 24	9 13	1 6	22 52	1 11	4 59	2 17	13 27	0 45	1 26	1 54	3 56	13 40	22 25	22 35	11 6		n.a.
S 4	2 49	0s47	4 58	4 48	1 16	20 22	2 27	8 55	1 6	22 52	1 11	4 56	2 18	13 26	0 45	1 25	1 54	3 56	13 40	22 24	22 34	11 8		n.a.
S 5	3 12	5 19	4 41	4 19	1 0	20 42	2 30	8 38	1 6	22 52	1 11	4 53	2 18	13 25	0 45	1 24	1 54	3 55	13 40	22 22	22 34	11 10		n.a.
M 6	3 35	9 38	4 12	3 49	0 44	21 2	2 32	8 20	1 6	22 51	1 11	4 50	2 18	13 25	0 45	1 23	1 54	3 54	13 40	22 20	22 34	11 13		n.a.
T 7	3 58	13 34	3 32	3 19	0 27	21 21	2 35	8 2	1 5	22 51	1 11	4 47	2 18	13 24	0 45	1 22	1 54	3 54	13 40	22 19	22 33	11 15		n.a.
W 8	4 21	16 58	2 43	2 49	0 10	21 40	2 37	7 45	1 5	22 50	1 11	4 44	2 18	13 23	0 45	1 21	1 54	3 53	13 40	22 18	22 33	11 17		n.a.
T 9	4 44	19 41	1 46	2 19	0s 7	21 59	2 39	7 27	1 5	22 50	1 10	4 41	2 18	13 22	0 45	1 20	1 54	3 53	13 40	22 17	22 32	11 19		n.a.
F 10	5 7	21 33	0 44	1 51	0 24	22 17	2 42	7 9	1 5	22 49	1 10	4 38	2 18	13 21	0 45	1 19	1 54	3 52	13 40	22 17	22 32	11 21		n.a.
S 11	5 29	22 27	0n20	1 23	0 40	22 34	2 44	6 51	1 4	22 49	1 10	4 35	2 18	13 20	0 45	1 18	1 54	3 52	13 40	22 17	22 31	11 23		n.a.
S 12	5 52	22 17	1 25	0 58	0 56	22 51	2 46	6 33	1 4	22 48	1 10	4 32	2 18	13 19	0 45	1 18	1 54	3 51	13 39	22 17	22 31	11 25		n.a.
M13	6 14	21 1	2 28	0 34	1 12	23 7	2 48	6 16	1 4	22 47	1 10	4 29	2 18	13 18	0 45	1 17	1 54	3 51	13 39	22 17	22 31	11 27		n.a.
T 14	6 37	18 37	3 24	0 12	1 27	23 23	2 50	5 58	1 4	22 47	1 10	4 26	2 18	13 17	0 45	1 16	1 54	3 50	13 39	22 17	22 30	11 29		n.a.
W15	6 59	15 10	4 12	0s 8	1 41	23 38	2 52	5 40	1 3	22 46	1 10	4 23	2 18	13 17	0 45	1 15	1 54	3 49	13 39	22 17	22 30	11 31		n.a.
T 16	7 22	10 49	4 47	0 25	1 55	23 52	2 54	5 22	1 3	22 45	1 10	4 20	2 19	13 16	0 45	1 14	1 54	3 49	13 39	22 16	22 29	11 34		n.a.
F 17	7 44	5 43	5 5	0 40	2 7	24 6	2 55	5 4	1 3	22 44	1 9	4 18	2 19	13 15	0 45	1 13	1 54	3 48	13 39	22 16	22 29	11 36		n.a.
S 18	8 6	0 9	5 4	0 52	2 19	24 19	2 57	4 46	1 3	22 44	1 9	4 15	2 19	13 14	0 45	1 12	1 54	3 48	13 39	22 15	22 28	11 38		n.a.
S 19	8 28	5n32	4 43	1 1	2 29	24 32	2 58	4 28	1 2	22 43	1 9	4 12	2 19	13 13	0 45	1 12	1 54	3 47	13 39	22 13	22 28	11 40		n.a.
M20	8 49	10 58	4 1	1 8	2 39	24 44	2 59	4 10	1 2	22 42	1 9	4 9	2 19	13 13	0 45	1 11	1 54	3 47	13 39	22 12	22 27	11 42		n.a.
T 21	9 11	15 42	3 2	1 12	2 48	24 56	3 0	3 52	1 2	22 41	1 9	4 6	2 19	13 12	0 45	1 10	1 54	3 46	13 39	22 12	22 27	11 44		n.a.
W22	9 32	19 22	1 51	1 13	2 55	25 7	3 2	3 34	1 1	22 40	1 9	4 3	2 19	13 11	0 45	1 9	1 54	3 46	13 39	22 11	22 27	11 46		n.a.
T 23	9 54	21 40	0 33	1 12	3 2	25 17	3 2	3 16	1 1	22 39	1 9	4 1	2 19	13 10	0 45	1 8	1 54	3 45	13 39	22 11	22 26	11 48		n.a.
F 24	10 15	22 27	0s45	1 7	3 8	25 27	3 3	2 58	1 1	22 38	1 9	3 58	2 19	13 10	0 45	1 7	1 54	3 45	13 39	22 11	22 26	11 50		n.a.
S 25	10 36	21 48	1 57	1 1	3 13	25 36	3 4	2 39	1 0	22 37	1 8	3 55	2 20	13 9	0 45	1 7	1 54	3 44	13 39	22 11	22 25	11 52		n.a.
S 26	10 57	19 53	3 1	0 52	3 17	25 45	3 5	2 21	1 0	22 36	1 8	3 53	2 20	13 8	0 45	1 6	1 54	3 44	13 39	22 11	22 25	11 54		n.a.
M27	11 18	16 59	3 54	0 40	3 20	25 52	3 5	2 3	1 0	22 35	1 8	3 50	2 20	13 8	0 45	1 5	1 54	3 43	13 39	22 11	22 24	11 56		n.a.
T 28	11 38	13 21	4 33	0 26	3 22	26 0	3 5	1 45	0 59	22 34	1 8	3 47	2 20	13 7	0 46	1 4	1 54	3 43	13 39	22 11	22 24	11 58		n.a.
W29	11 58	9 13	4 58	0 10	3 23	26 6	3 5	1 27	0 59	22 33	1 8	3 45	2 20	13 6	0 46	1 3	1 54	3 42	13 39	22 11	22 23	12 0		n.a.
T 30	12n19	4n47	5s10	0n 9	3s23	26n12	3n 5	1s 9	0s59	22n32	1n 8	3s42	2s20	13s 6	0s46	1s 3	1s54	3s42	13s39	22s10	22s23	12s 2		n.a.

Julian Day Number = 1504189.5, Delta T = 05h04m28s
Ecliptic obliquity = 23°45'59, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°17'15, Lahiri = -12°10'14 Julian Calendar 1 Apr. 595 BCE == Greg. Calendar 26 March 595 BCE

The year -594 astronomical counting style corresponds to year 595 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 595 BCE
geocentric

MAY 595 BCE (-594) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 7 59	2♉53'26	17♍39	8♈57	18♊ 5	0♈ 5	25♋ 8	26♓14	27♒53	1♈46	22♈47	9°R22	10♐50	21♎24	n.a.	F 1
S 2	14 11 55	3°50'42	29°35	9°52	19° 2	0°49	25°14	26°21	27°55	1°48	22°48	9♐16	10°47	21°31	n.a.	S 2
S 3	14 15 52	4°47'57	11♎28	10°50	19°59	1°32	25°20	26°28	27°57	1°50	22°50	9°10	10°44	21°37	n.a.	S 3
M 4	14 19 49	5°45'11	23°18	11°52	20°56	2°16	25°26	26°35	27°58	1°52	22°51	9° 4	10°41	21°44	n.a.	M 4
T 5	14 23 45	6°42'25	5♏ 9	12°57	21°52	3° 0	25°33	26°41	28° 0	1°54	22°52	8°59	10°38	21°51	n.a.	T 5
W 6	14 27 42	7°39'37	17° 2	14° 5	22°47	3°43	25°39	26°48	28° 2	1°56	22°53	8°56	10°35	21°57	n.a.	W 6
T 7	14 31 38	8°36'49	29° 0	15°17	23°42	4°26	25°46	26°54	28° 3	1°57	22°55	8°54	10°31	22° 4	n.a.	T 7
F 8	14 35 35	9°34'01	11♐ 4	16°31	24°37	5°10	25°52	27° 1	28° 5	1°59	22°56	8°D53	10°28	22°11	n.a.	F 8
S 9	14 39 31	10°31'12	23°17	17°49	25°31	5°53	25°59	27° 7	28° 7	2° 1	22°57	8°54	10°25	22°17	n.a.	S 9
S 10	14 43 28	11°28'22	5♑42	19°10	26°24	6°36	26° 6	27°13	28° 8	2° 3	22°59	8°55	10°22	22°24	n.a.	S 10
M11	14 47 24	12°25'32	18°22	20°34	27°17	7°20	26°14	27°20	28° 9	2° 5	23° 0	8°57	10°19	22°31	n.a.	M11
T 12	14 51 21	13°22'42	1♒20	22° 1	28° 9	8° 3	26°21	27°26	28°11	2° 7	23° 1	8°58	10°15	22°37	n.a.	T 12
W13	14 55 18	14°19'51	14°39	23°31	29° 1	8°46	26°28	27°32	28°12	2° 8	23° 3	8°R59	10°12	22°44	n.a.	W13
T 14	14 59 14	15°17'01	28°22	25° 3	29°52	9°29	26°36	27°38	28°14	2°10	23° 4	8°58	10° 9	22°51	n.a.	T 14
F 15	15 3 11	16°14'10	12♓29	26°39	0♋42	10°12	26°44	27°44	28°15	2°12	23° 5	8°57	10° 6	22°58	n.a.	F 15
S 16	15 7 7	17°11'18	26°59	28°18	1°31	10°55	26°51	27°50	28°16	2°14	23° 6	8°54	10° 3	23° 4	n.a.	S 16
S 17	15 11 4	18° 8'27	11♈48	29°59	2°20	11°38	26°59	27°56	28°17	2°15	23° 8	8°52	10° 0	23°11	n.a.	S 17
M18	15 15 0	19° 5'36	26°50	1♉44	3° 8	12°20	27° 7	28° 2	28°18	2°17	23° 9	8°49	9°56	23°18	n.a.	M18
T 19	15 18 57	20° 2'44	11♉55	3°31	3°56	13° 3	27°15	28° 8	28°19	2°19	23°10	8°47	9°53	23°24	n.a.	T 19
W20	15 22 53	20°59'52	26°56	5°21	4°42	13°46	27°24	28°14	28°21	2°20	23°11	8°46	9°50	23°31	n.a.	W20
T 21	15 26 50	21°57'00	11♊43	7°13	5°28	14°28	27°32	28°19	28°22	2°22	23°13	8°D46	9°47	23°38	n.a.	T 21
F 22	15 30 47	22°54'07	26° 9	9° 8	6°13	15°11	27°41	28°25	28°22	2°24	23°14	8°46	9°44	23°44	n.a.	F 22
S 23	15 34 43	23°51'15	10♋11	11° 6	6°57	15°53	27°49	28°31	28°23	2°25	23°15	8°47	9°41	23°51	n.a.	S 23
S 24	15 38 40	24°48'21	23°47	13° 6	7°40	16°36	27°58	28°36	28°24	2°27	23°16	8°48	9°37	23°58	n.a.	S 24
M25	15 42 36	25°45'28	6♌57	15° 8	8°22	17°18	28° 7	28°41	28°25	2°28	23°17	8°49	9°34	24° 4	n.a.	M25
T 26	15 46 33	26°42'34	19°44	17°11	9° 3	18° 0	28°16	28°47	28°26	2°30	23°19	8°50	9°31	24°11	n.a.	T 26
W27	15 50 29	27°39'39	2♍12	19°17	9°43	18°42	28°25	28°52	28°27	2°31	23°20	8°R50	9°28	24°18	n.a.	W27
T 28	15 54 26	28°36'44	14°24	21°24	10°22	19°24	28°34	28°57	28°27	2°33	23°21	8°50	9°25	24°24	n.a.	T 28
F 29	15 58 23	29°33'49	26°25	23°32	10°59	20° 7	28°43	29° 2	28°28	2°34	23°22	8°49	9°21	24°31	n.a.	F 29
S 30	16 2 19	0♊30'54	8♎19	25°41	11°36	20°48	28°53	29° 7	28°28	2°36	23°23	8°48	9°18	24°38	n.a.	S 30
S 31	16 6 16	1♊27'58	20♎ 9	27♉51	12♋11	21♈30	29♋ 2	29♓12	28♒29	2♈37	23♈24	8♐47	9♐15	24♎44	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	12n38	0n14	5s 7	0n30	3s23	26n18	3n 5	0s51	0s58	22n30	1n 8	3s39	2s20	13s 5	0s46	1s 2	1s54	3s41	13s39	22s 9	22s23	12s 4		n.a.
S 2	12 58	4s17	4 51	0 53	3 22	26 23	3 5	0 33	0 58	22 29	1 8	3 37	2 21	13 4	0 46	1 1	1 54	3 41	13 39	22 8	22 22	12 6		n.a.
S 3	13 18	8 37	4 23	1 18	3 20	26 27	3 5	0 15	0 58	22 28	1 7	3 34	2 21	13 4	0 46	1 0	1 54	3 40	13 39	22 8	22 22	12 8		n.a.
M 4	13 37	12 37	3 43	1 44	3 17	26 31	3 4	0n 2	0 57	22 27	1 7	3 32	2 21	13 3	0 46	1 0	1 54	3 40	13 39	22 7	22 21	12 10		n.a.
T 5	13 56	16 9	2 54	2 13	3 13	26 34	3 3	0 20	0 57	22 25	1 7	3 29	2 21	13 3	0 46	0 59	1 54	3 40	13 39	22 6	22 21	12 12		n.a.
W 6	14 15	19 1	1 57	2 44	3 9	26 36	3 2	0 38	0 56	22 24	1 7	3 27	2 21	13 2	0 46	0 58	1 54	3 39	13 39	22 5	22 20	12 14		n.a.
T 7	14 34	21 5	0 54	3 16	3 4	26 38	3 1	0 56	0 56	22 23	1 7	3 24	2 21	13 2	0 46	0 57	1 54	3 39	13 39	22 5	22 20	12 16		n.a.
F 8	14 52	22 13	0n12	3 50	2 59	26 39	3 0	1 14	0 56	22 21	1 7	3 22	2 22	13 1	0 46	0 57	1 54	3 38	13 39	22 5	22 19	12 18		n.a.
S 9	15 11	22 17	1 18	4 26	2 53	26 40	2 58	1 32	0 55	22 20	1 7	3 19	2 22	13 1	0 46	0 56	1 54	3 38	13 39	22 5	22 19	12 20		n.a.
S 10	15 29	21 17	2 22	5 3	2 46	26 40	2 57	1 49	0 55	22 18	1 7	3 17	2 22	13 0	0 46	0 55	1 54	3 37	13 39	22 5	22 18	12 22		n.a.
M11	15 47	19 11	3 20	5 41	2 39	26 39	2 55	2 7	0 54	22 17	1 7	3 15	2 22	13 0	0 46	0 54	1 55	3 37	13 39	22 6	22 18	12 24		n.a.
T 12	16 4	16 5	4 10	6 21	2 31	26 38	2 53	2 25	0 54	22 15	1 6	3 12	2 22	12 59	0 46	0 54	1 55	3 37	13 39	22 6	22 17	12 26		n.a.
W13	16 21	12 5	4 47	7 3	2 23	26 36	2 51	2 42	0 54	22 14	1 6	3 10	2 22	12 59	0 46	0 53	1 55	3 36	13 40	22 6	22 17	12 28		n.a.
T 14	16 38	7 22	5 9	7 45	2 14	26 34	2 48	3 0	0 53	22 12	1 6	3 8	2 23	12 58	0 46	0 52	1 55	3 36	13 40	22 6	22 17	12 30		n.a.
F 15	16 55	2 8	5 14	8 29	2 5	26 32	2 46	3 17	0 53	22 11	1 6	3 5	2 23	12 58	0 46	0 52	1 55	3 35	13 40	22 6	22 16	12 32		n.a.
S 16	17 12	3n21	4 59	9 13	1 55	26 28	2 43	3 35	0 52	22 9	1 6	3 3	2 23	12 57	0 46	0 51	1 55	3 35	13 40	22 5	22 16	12 34		n.a.
S 17	17 28	8 47	4 25	9 59	1 45	26 25	2 40	3 52	0 52	22 7	1 6	3 1	2 23	12 57	0 46	0 50	1 55	3 35	13 40	22 5	22 15	12 36		n.a.
M18	17 44	13 45	3 31	10 45	1 35	26 20	2 37	4 9	0 51	22 6	1 6	2 59	2 23	12 57	0 46	0 50	1 55	3 34	13 40	22 4	22 15	12 38		n.a.
T 19	18 0	17 53	2 23	11 32	1 24	26 16	2 33	4 27	0 51	22 4	1 6	2 57	2 24	12 56	0 46	0 49	1 55	3 34	13 40	22 4	22 14	12 40		n.a.
W20	18 15	20 47	1 5	12 20	1 13	26 10	2 30	4 44	0 50	22 2	1 6	2 54	2 24	12 56	0 46	0 49	1 55	3 34	13 40	22 4	22 14	12 42		n.a.
T 21	18 30	22 14	0s16	13 8	1 2	26 5	2 26	5 1	0 50	22 0	1 5	2 52	2 24	12 56	0 46	0 48	1 55	3 33	13 40	22 4	22 13	12 44		n.a.
F 22	18 45	22 8	1 35	13 56	0 51	25 58	2 21	5 18	0 49	21 59	1 5	2 50	2 24	12 55	0 46	0 47	1 55	3 33	13 40	22 4	22 13	12 46		n.a.
S 23	18 59	20 37	2 45	14 44	0 40	25 52	2 17	5 35	0 49	21 57	1 5	2 48	2 24	12 55	0 46	0 47	1 55	3 33	13 40	22 4	22 12	12 48		n.a.
S 24	19 14	17 58	3 44	15 32	0 28	25 45	2 12	5 52	0 48	21 55	1 5	2 46	2 25	12 55	0 46	0 46	1 55	3 32	13 41	22 4	22 12	12 50		n.a.
M25	19 28	14 27	4 29	16 20	0 17	25 37	2 7	6 9	0 48	21 53	1 5	2 44	2 25	12 55	0 47	0 46	1 55	3 32	13 41	22 4	22 11	12 52		n.a.
T 26	19 41	10 22	4 59	17 6	0 6	25 29	2 2	6 26	0 47	21 51	1 5	2 42	2 25	12 54	0 47	0 45	1 55	3 32	13 41	22 4	22 11	12 54		n.a.
W27	19 54	5 57	5 15	17 52	0n 5	25 21	1 57	6 42	0 47	21 49	1 5	2 40	2 25	12 54	0 47	0 45	1 55	3 31	13 41	22 4	22 10	12 56		n.a.
T 28	20 7	1 23	5 15	18 37	0 16	25 12	1 51	6 59	0 46	21 47	1 5	2 38	2 26	12 54	0 47	0 44	1 55	3 31	13 41	22 4	22 10	12 58		n.a.
F 29	20 20	3s10	5 2	19 20	0 27	25 3	1 45	7 16	0 46	21 45	1 5	2 37	2 26	12 54	0 47	0 44	1 55	3 31	13 41	22 4	22 9	13 0		n.a.
S 30	20 32	7 33	4 36	20 2	0 37	24 54	1 39	7 32	0 45	21 43	1 5	2 35	2 26	12 54	0 47	0 43	1 55	3 30	13 41	22 4	22 9	13 2		n.a.
S 31	20n44	11s39	3s58	20n42	0n46	24n44	1n33	7n48	0s45	21n41	1n 5	2s33	2s26	12s53	0s47	0s43	1s56	3s30	13s42	22s 4	22s 8	13s 4		n.a.

Julian Day Number = 1504219.5, Delta T = 05h04m26s
Ecliptic obliquity = 23°45'59, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°17'11, Lahiri = -12°10'10 Julian Calendar 1 May 595 BCE == Greg. Calendar 25 Apr. 595 BCE

The year -594 astronomical counting style corresponds to year 595 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 595 BCE
geocentric

JUNE 595 BCE (-594) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 10 12	2♊25'03	2♏ 0	0♊ 1	12♋45	22♈12	29♋12	29♓17	28♒29	2♈38	23♈25	8°R46	9♐12	24♎51	n.a.	M 1
T 2	16 14 9	3°22'07	13°54	2°11	13°18	22°54	29°21	29°22	28°30	2°40	23°26	8♐45	9° 9	24°58	n.a.	T 2
W 3	16 18 5	4°19'12	25°53	4°21	13°49	23°36	29°31	29°27	28°30	2°41	23°28	8°45	9° 6	25° 5	n.a.	W 3
T 4	16 22 2	5°16'17	8♐ 0	6°30	14°19	24°17	29°41	29°32	28°30	2°42	23°29	8°D45	9° 2	25°11	n.a.	T 4
F 5	16 25 58	6°13'22	20°17	8°39	14°48	24°59	29°51	29°36	28°31	2°43	23°30	8°45	8°59	25°18	n.a.	F 5
S 6	16 29 55	7°10'28	2♑44	10°47	15°14	25°40	0♌ 1	29°41	28°31	2°45	23°31	8°45	8°56	25°25	n.a.	S 6
S 7	16 33 52	8° 7'34	15°25	12°54	15°40	26°22	0°11	29°45	28°31	2°46	23°32	8°45	8°53	25°31	n.a.	S 7
M 8	16 37 48	9° 4'40	28°19	14°59	16° 3	27° 3	0°21	29°49	28°31	2°47	23°33	8°R45	8°50	25°38	n.a.	M 8
T 9	16 41 45	10° 1'47	11♒28	17° 3	16°25	27°45	0°31	29°54	28°31	2°48	23°34	8°45	8°46	25°45	n.a.	T 9
W10	16 45 41	10°58'54	24°54	19° 6	16°45	28°26	0°42	29°58	28°R31	2°49	23°35	8°45	8°43	25°51	n.a.	W10
T 11	16 49 38	11°56'03	8♓37	21° 7	17° 4	29° 7	0°52	0♈ 2	28°31	2°50	23°36	8°D45	8°40	25°58	n.a.	T 11
F 12	16 53 34	12°53'12	22°37	23° 6	17°20	29°48	1° 3	0° 6	28°31	2°51	23°37	8°45	8°37	26° 5	n.a.	F 12
S 13	16 57 31	13°50'22	6♈53	25° 4	17°35	0♉29	1°13	0°10	28°31	2°52	23°38	8°45	8°34	26°11	n.a.	S 13
S 14	17 1 27	14°47'32	21°23	27° 0	17°47	1°10	1°24	0°14	28°31	2°53	23°38	8°45	8°31	26°18	n.a.	S 14
M15	17 5 24	15°44'44	6♉ 2	28°54	17°58	1°51	1°35	0°18	28°31	2°54	23°39	8°46	8°27	26°25	n.a.	M15
T 16	17 9 21	16°41'56	20°46	0♋47	18° 6	2°32	1°45	0°21	28°31	2°55	23°40	8°46	8°24	26°31	n.a.	T 16
W17	17 13 17	17°39'09	5♊28	2°38	18°13	3°13	1°56	0°25	28°30	2°56	23°41	8°R47	8°21	26°38	n.a.	W17
T 18	17 17 14	18°36'23	20° 1	4°27	18°17	3°53	2° 7	0°28	28°30	2°57	23°42	8°47	8°18	26°45	n.a.	T 18
F 19	17 21 10	19°33'38	4♋20	6°14	18°R19	4°34	2°18	0°32	28°30	2°58	23°43	8°46	8°15	26°51	n.a.	F 19
S 20	17 25 7	20°30'54	18°19	7°59	18°18	5°14	2°30	0°35	28°29	2°58	23°44	8°45	8°12	26°58	n.a.	S 20
S 21	17 29 3	21°28'10	1♌56	9°43	18°15	5°55	2°41	0°38	28°29	2°59	23°44	8°43	8° 8	27° 5	n.a.	S 21
M22	17 33 0	22°25'26	15° 9	11°25	18°10	6°35	2°52	0°41	28°28	3° 0	23°45	8°42	8° 5	27°12	n.a.	M22
T 23	17 36 57	23°22'43	27°59	13° 5	18° 3	7°16	3° 3	0°44	28°28	3° 1	23°46	8°40	8° 2	27°18	n.a.	T 23
W24	17 40 53	24°20'01	10♍29	14°43	17°53	7°56	3°15	0°47	28°27	3° 1	23°47	8°39	7°59	27°25	n.a.	W24
T 25	17 44 50	25°17'19	22°42	16°20	17°41	8°36	3°26	0°50	28°26	3° 2	23°48	8°D38	7°56	27°32	n.a.	T 25
F 26	17 48 46	26°14'38	4♎44	17°55	17°26	9°16	3°38	0°53	28°26	3° 2	23°48	8°39	7°52	27°38	n.a.	F 26
S 27	17 52 43	27°11'57	16°37	19°28	17° 9	9°56	3°49	0°55	28°25	3° 3	23°49	8°39	7°49	27°45	n.a.	S 27
S 28	17 56 39	28° 9'18	28°27	20°59	16°50	10°36	4° 1	0°58	28°24	3° 4	23°50	8°41	7°46	27°52	n.a.	S 28
M29	18 0 36	29° 6'39	10♏19	22°29	16°28	11°16	4°13	1° 0	28°23	3° 4	23°50	8°42	7°43	27°58	n.a.	M29
T 30	18 4 32	0♋ 4'01	22♏17	23♋56	16♋ 5	11♉56	4♌24	1♈ 2	28♒22	3♈ 5	23♈51	8♐44	7♐40	28♎ 5	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20n56	15s18	3s10	21n20	0n55	24n34	1n26	8n 5	0s44	21n39	1n 5	2s31	2s26	12s53	0s47	0s42	1s56	3s30	13s42	22s 4	22s 8	13s 6		n.a.
T 2	21 7	18 21	2 14	21 55	1 4	24 24	1 19	8 21	0 44	21 37	1 4	2 29	2 27	12 53	0 47	0 42	1 56	3 30	13 42	22 4	22 7	13 7		n.a.
W 3	21 18	20 38	1 11	22 29	1 12	24 13	1 11	8 37	0 43	21 35	1 4	2 28	2 27	12 53	0 47	0 41	1 56	3 29	13 42	22 4	22 7	13 9		n.a.
T 4	21 28	22 1	0 4	22 59	1 19	24 2	1 3	8 53	0 43	21 33	1 4	2 26	2 27	12 53	0 47	0 41	1 56	3 29	13 42	22 4	22 6	13 11		n.a.
F 5	21 38	22 21	1n 4	23 27	1 26	23 51	0 55	9 9	0 42	21 30	1 4	2 24	2 27	12 53	0 47	0 40	1 56	3 29	13 42	22 4	22 6	13 13		n.a.
S 6	21 48	21 35	2 9	23 53	1 31	23 40	0 47	9 25	0 41	21 28	1 4	2 23	2 28	12 53	0 47	0 40	1 56	3 29	13 42	22 4	22 5	13 15		n.a.
S 7	21 58	19 43	3 10	24 15	1 37	23 28	0 38	9 41	0 41	21 26	1 4	2 21	2 28	12 53	0 47	0 39	1 56	3 28	13 43	22 4	22 5	13 17		n.a.
M 8	22 7	16 50	4 2	24 35	1 41	23 16	0 29	9 56	0 40	21 24	1 4	2 20	2 28	12 53	0 47	0 39	1 56	3 28	13 43	22 4	22 4	13 19		n.a.
T 9	22 15	13 3	4 42	24 52	1 45	23 4	0 20	10 12	0 40	21 21	1 4	2 18	2 28	12 53	0 47	0 39	1 56	3 28	13 43	22 4	22 4	13 21		n.a.
W10	22 24	8 34	5 8	25 6	1 48	22 52	0 10	10 27	0 39	21 19	1 4	2 17	2 29	12 53	0 47	0 38	1 56	3 28	13 43	22 4	22 3	13 23		n.a.
T 11	22 32	3 33	5 17	25 18	1 51	22 40	0 0	10 43	0 39	21 17	1 4	2 15	2 29	12 53	0 47	0 38	1 56	3 28	13 43	22 4	22 3	13 25		n.a.
F 12	22 39	1n44	5 8	25 27	1 52	22 28	0s10	10 58	0 38	21 14	1 4	2 14	2 29	12 53	0 47	0 37	1 56	3 28	13 43	22 4	22 2	13 26		n.a.
S 13	22 46	7 3	4 40	25 34	1 53	22 15	0 21	11 13	0 37	21 12	1 4	2 13	2 29	12 53	0 47	0 37	1 56	3 27	13 44	22 4	22 2	13 28		n.a.
S 14	22 53	12 3	3 54	25 38	1 54	22 3	0 32	11 28	0 37	21 9	1 4	2 11	2 30	12 53	0 47	0 37	1 56	3 27	13 44	22 4	22 1	13 30		n.a.
M15	22 59	16 25	2 52	25 39	1 54	21 50	0 43	11 43	0 36	21 7	1 4	2 10	2 30	12 53	0 47	0 36	1 56	3 27	13 44	22 4	22 1	13 32		n.a.
T 16	23 5	19 46	1 38	25 38	1 53	21 37	0 54	11 58	0 35	21 4	1 4	2 9	2 30	12 53	0 47	0 36	1 57	3 27	13 44	22 4	22 0	13 34		n.a.
W17	23 11	21 49	0 18	25 36	1 51	21 25	1 6	12 12	0 35	21 2	1 3	2 8	2 30	12 54	0 47	0 36	1 57	3 27	13 44	22 4	22 0	13 36		n.a.
T 18	23 16	22 21	1s 2	25 31	1 49	21 12	1 19	12 27	0 34	20 59	1 3	2 7	2 31	12 54	0 47	0 36	1 57	3 27	13 45	22 4	21 59	13 38		n.a.
F 19	23 21	21 25	2 17	25 24	1 47	20 59	1 31	12 41	0 34	20 57	1 3	2 5	2 31	12 54	0 47	0 35	1 57	3 27	13 45	22 4	21 59	13 40		n.a.
S 20	23 25	19 10	3 22	25 15	1 44	20 47	1 44	12 56	0 33	20 54	1 3	2 4	2 31	12 54	0 48	0 35	1 57	3 26	13 45	22 4	21 58	13 41		n.a.
S 21	23 29	15 53	4 14	25 4	1 40	20 34	1 57	13 10	0 32	20 51	1 3	2 3	2 32	12 54	0 48	0 35	1 57	3 26	13 45	22 3	21 58	13 43		n.a.
M22	23 33	11 54	4 50	24 52	1 36	20 22	2 11	13 24	0 32	20 49	1 3	2 2	2 32	12 55	0 48	0 35	1 57	3 26	13 45	22 3	21 57	13 45		n.a.
T 23	23 36	7 29	5 11	24 38	1 31	20 9	2 24	13 38	0 31	20 46	1 3	2 1	2 32	12 55	0 48	0 34	1 57	3 26	13 46	22 3	21 57	13 47		n.a.
W24	23 39	2 52	5 16	24 22	1 26	19 57	2 38	13 52	0 30	20 43	1 3	2 0	2 32	12 55	0 48	0 34	1 57	3 26	13 46	22 3	21 56	13 49		n.a.
T 25	23 41	1s45	5 7	24 5	1 21	19 45	2 52	14 6	0 30	20 40	1 3	2 0	2 33	12 55	0 48	0 34	1 57	3 26	13 46	22 3	21 56	13 51		n.a.
F 26	23 43	6 14	4 44	23 47	1 15	19 33	3 6	14 19	0 29	20 38	1 3	1 59	2 33	12 56	0 48	0 34	1 57	3 26	13 46	22 3	21 55	13 52		n.a.
S 27	23 44	10 27	4 10	23 28	1 8	19 21	3 20	14 33	0 28	20 35	1 3	1 58	2 33	12 56	0 48	0 34	1 57	3 26	13 47	22 3	21 55	13 54		n.a.
S 28	23 45	14 15	3 24	23 7	1 2	19 9	3 34	14 46	0 28	20 32	1 3	1 57	2 34	12 56	0 48	0 33	1 57	3 26	13 47	22 3	21 54	13 56		n.a.
M29	23 46	17 30	2 30	22 46	0 55	18 58	3 48	14 59	0 27	20 29	1 3	1 57	2 34	12 57	0 48	0 33	1 57	3 26	13 47	22 3	21 54	13 58		n.a.
T 30	23n46	20s 2	1s30	22n23	0n47	18n46	4s 2	15n12	0s26	20n26	1n 3	1s56	2s34	12s57	0s48	0s33	1s57	3s26	13s47	22s 3	21s53	14s 0		n.a.

Julian Day Number = 1504250.5, Delta T = 05h04m25s
Ecliptic obliquity = 23°45'58, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°17'07, Lahiri = -12°10'06 Julian Calendar 1 June 595 BCE == Greg. Calendar 26 May 595 BCE

The year -594 astronomical counting style corresponds to year 595 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 595 BCE
geocentric

JULY 595 BCE (-594) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 8 29	1♋ 1'24	4♐23	25♋22	15°R39	12♉35	4♌36	1♈ 5	28°R21	3♈ 5	23♈52	8°R44	7♐37	28♎12	n.a.	W 1
T 2	18 12 26	1°58'48	16°42	26°46	15♋11	13°15	4°48	1° 7	28♒20	3° 5	23°52	8♐44	7°33	28°18	n.a.	T 2
F 3	18 16 22	2°56'13	29°14	28° 8	14°42	13°55	5° 0	1° 9	28°19	3° 6	23°53	8°43	7°30	28°25	n.a.	F 3
S 4	18 20 19	3°53'40	12♑ 0	29°29	14°11	14°34	5°12	1°11	28°18	3° 6	23°53	8°41	7°27	28°32	n.a.	S 4
S 5	18 24 15	4°51'07	25° 2	0♌47	13°38	15°14	5°24	1°13	28°17	3° 6	23°54	8°37	7°24	28°38	n.a.	S 5
M 6	18 28 12	5°48'36	8♒19	2° 3	13° 4	15°53	5°36	1°14	28°16	3° 7	23°55	8°33	7°21	28°45	n.a.	M 6
T 7	18 32 8	6°46'06	21°48	3°17	12°29	16°32	5°48	1°16	28°15	3° 7	23°55	8°29	7°18	28°52	n.a.	T 7
W 8	18 36 5	7°43'38	5♓30	4°29	11°53	17°11	6° 0	1°17	28°13	3° 7	23°56	8°25	7°14	28°58	n.a.	W 8
T 9	18 40 1	8°41'11	19°23	5°39	11°17	17°50	6°12	1°19	28°12	3° 7	23°56	8°23	7°11	29° 5	n.a.	T 9
F 10	18 43 58	9°38'46	3♈24	6°47	10°40	18°29	6°25	1°20	28°11	3° 7	23°56	8°D22	7° 8	29°12	n.a.	F 10
S 11	18 47 55	10°36'22	17°33	7°52	10° 3	19° 8	6°37	1°21	28° 9	3° 8	23°57	8°22	7° 5	29°18	n.a.	S 11
S 12	18 51 51	11°34'00	1♉47	8°55	9°26	19°47	6°49	1°22	28° 8	3° 8	23°57	8°23	7° 2	29°25	n.a.	S 12
M13	18 55 48	12°31'40	16° 5	9°55	8°49	20°26	7° 2	1°23	28° 7	3° 8	23°58	8°24	6°58	29°32	n.a.	M13
T 14	18 59 44	13°29'22	0♊23	10°52	8°13	21° 5	7°14	1°24	28° 5	3°R 8	23°58	8°25	6°55	29°38	n.a.	T 14
W15	19 3 41	14°27'05	14°40	11°47	7°38	21°43	7°27	1°25	28° 4	3° 8	23°58	8°R25	6°52	29°45	n.a.	W15
T 16	19 7 37	15°24'50	28°50	12°39	7° 3	22°22	7°39	1°26	28° 2	3° 8	23°59	8°24	6°49	29°52	n.a.	T 16
F 17	19 11 34	16°22'37	12♋49	13°27	6°30	23° 0	7°52	1°26	28° 0	3° 8	23°59	8°20	6°46	29°58	n.a.	F 17
S 18	19 15 30	17°20'25	26°34	14°12	5°58	23°39	8° 4	1°27	27°59	3° 7	23°59	8°15	6°43	0♏ 5	n.a.	S 18
S 19	19 19 27	18°18'15	10♌ 2	14°54	5°28	24°17	8°17	1°27	27°57	3° 7	24° 0	8° 9	6°39	0°12	n.a.	S 19
M20	19 23 24	19°16'06	23°10	15°31	4°59	24°55	8°29	1°27	27°55	3° 7	24° 0	8° 2	6°36	0°18	n.a.	M20
T 21	19 27 20	20°13'59	5♍59	16° 5	4°32	25°33	8°42	1°R27	27°54	3° 7	24° 0	7°55	6°33	0°25	n.a.	T 21
W22	19 31 17	21°11'53	18°28	16°34	4° 8	26°11	8°55	1°27	27°52	3° 7	24° 0	7°50	6°30	0°32	n.a.	W22
T 23	19 35 13	22° 9'48	0♎42	16°59	3°45	26°49	9° 7	1°27	27°50	3° 6	24° 1	7°45	6°27	0°38	n.a.	T 23
F 24	19 39 10	23° 7'45	12°43	17°20	3°24	27°27	9°20	1°27	27°48	3° 6	24° 1	7°43	6°24	0°45	n.a.	F 24
S 25	19 43 6	24° 5'43	24°36	17°35	3° 6	28° 5	9°33	1°27	27°46	3° 6	24° 1	7°D42	6°20	0°52	n.a.	S 25
S 26	19 47 3	25° 3'43	6♏26	17°45	2°50	28°43	9°46	1°26	27°44	3° 5	24° 1	7°43	6°17	0°58	n.a.	S 26
M27	19 50 59	26° 1'45	18°18	17°R49	2°36	29°20	9°59	1°26	27°43	3° 5	24° 1	7°44	6°14	1° 5	n.a.	M27
T 28	19 54 56	26°59'47	0♐17	17°48	2°25	29°58	10°11	1°25	27°41	3° 4	24° 1	7°45	6°11	1°12	n.a.	T 28
W29	19 58 53	27°57'52	12°29	17°41	2°16	0♊35	10°24	1°24	27°39	3° 4	24° 1	7°R46	6° 8	1°19	n.a.	W29
T 30	20 2 49	28°55'58	24°56	17°27	2° 9	1°12	10°37	1°23	27°37	3° 4	24° 1	7°44	6° 4	1°25	n.a.	T 30
F 31	20 6 46	29♋54'06	7♑41	17♌ 8	2♋ 5	1♊50	10♌50	1♈22	27♒35	3♈ 3	24♈ 1	7♐40	6♐ 1	1♏32	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	23n46	21s42	0s24	22n 0	0n39	18n35	4s16	15n25	0s26	20n23	1n 3	1s55	2s34	12s57	0s48	0s33	1s58	3s26	13s47	22s 4	21s53	14s 1			n.a.
T 2	23 45	22 22	0n44	21 36	0 31	18 25	4 30	15 38	0 25	20 20	1 3	1 55	2 35	12 58	0 48	0 33	1 58	3 26	13 48	22 4	21 52	14 3			n.a.
F 3	23 44	21 55	1 50	21 11	0 23	18 14	4 44	15 51	0 24	20 17	1 3	1 54	2 35	12 58	0 48	0 33	1 58	3 26	13 48	22 3	21 52	14 5			n.a.
S 4	23 42	20 21	2 53	20 46	0 14	18 4	4 57	16 3	0 24	20 15	1 3	1 54	2 35	12 58	0 48	0 33	1 58	3 26	13 48	22 3	21 51	14 7			n.a.
S 5	23 41	17 41	3 47	20 21	0 5	17 55	5 10	16 16	0 23	20 12	1 3	1 53	2 36	12 59	0 48	0 33	1 58	3 26	13 48	22 2	21 51	14 9			n.a.
M 6	23 38	14 5	4 31	19 54	0s 4	17 45	5 23	16 28	0 22	20 8	1 3	1 53	2 36	12 59	0 48	0 33	1 58	3 26	13 49	22 2	21 50	14 10			n.a.
T 7	23 35	9 42	5 0	19 28	0 14	17 36	5 35	16 40	0 21	20 5	1 3	1 52	2 36	13 0	0 48	0 33	1 58	3 26	13 49	22 1	21 49	14 12			n.a.
W 8	23 32	4 47	5 13	19 1	0 23	17 28	5 47	16 52	0 21	20 2	1 3	1 52	2 36	13 0	0 48	0 33	1 58	3 26	13 49	22 1	21 49	14 14			n.a.
T 9	23 29	0n26	5 7	18 35	0 33	17 20	5 58	17 4	0 20	19 59	1 3	1 52	2 37	13 1	0 48	0 33	1 58	3 26	13 49	22 0	21 48	14 16			n.a.
F 10	23 25	5 42	4 44	18 8	0 43	17 12	6 9	17 15	0 19	19 56	1 3	1 51	2 37	13 1	0 48	0 33	1 58	3 26	13 50	22 0	21 48	14 18			n.a.
S 11	23 20	10 42	4 3	17 41	0 54	17 5	6 19	17 27	0 18	19 53	1 3	1 51	2 37	13 2	0 48	0 33	1 58	3 26	13 50	22 0	21 47	14 19			n.a.
S 12	23 15	15 10	3 7	17 14	1 4	16 59	6 28	17 38	0 18	19 50	1 3	1 51	2 38	13 2	0 48	0 33	1 58	3 26	13 50	22 0	21 47	14 21			n.a.
M13	23 10	18 46	1 59	16 48	1 15	16 53	6 36	17 50	0 17	19 47	1 3	1 51	2 38	13 3	0 48	0 33	1 58	3 26	13 50	22 0	21 46	14 23			n.a.
T 14	23 4	21 13	0 44	16 22	1 26	16 47	6 44	18 1	0 16	19 43	1 3	1 51	2 38	13 3	0 48	0 33	1 58	3 27	13 51	22 1	21 46	14 25			n.a.
W15	22 58	22 18	0s34	15 56	1 37	16 42	6 51	18 12	0 15	19 40	1 3	1 51	2 39	13 4	0 48	0 33	1 58	3 27	13 51	22 1	21 45	14 26			n.a.
T 16	22 52	21 57	1 49	15 31	1 48	16 38	6 57	18 22	0 15	19 37	1 3	1 51	2 39	13 5	0 48	0 33	1 59	3 27	13 51	22 0	21 45	14 28			n.a.
F 17	22 45	20 13	2 56	15 7	1 59	16 34	7 3	18 33	0 14	19 34	1 3	1 51	2 39	13 5	0 48	0 33	1 59	3 27	13 51	22 0	21 44	14 30			n.a.
S 18	22 37	17 20	3 52	14 43	2 10	16 31	7 8	18 44	0 13	19 30	1 3	1 51	2 39	13 6	0 48	0 33	1 59	3 27	13 52	21 59	21 44	14 32			n.a.
S 19	22 30	13 35	4 33	14 21	2 21	16 28	7 11	18 54	0 12	19 27	1 3	1 51	2 40	13 6	0 49	0 33	1 59	3 27	13 52	21 58	21 43	14 33			n.a.
M20	22 22	9 16	4 59	13 59	2 32	16 26	7 15	19 4	0 12	19 24	1 3	1 51	2 40	13 7	0 49	0 33	1 59	3 27	13 52	21 57	21 42	14 35			n.a.
T 21	22 13	4 39	5 9	13 39	2 43	16 25	7 17	19 14	0 11	19 20	1 3	1 52	2 40	13 8	0 49	0 34	1 59	3 27	13 52	21 56	21 42	14 37			n.a.
W22	22 4	0s 2	5 4	13 20	2 54	16 24	7 18	19 24	0 10	19 17	1 3	1 52	2 41	13 8	0 49	0 34	1 59	3 28	13 53	21 55	21 41	14 38			n.a.
T 23	21 55	4 38	4 45	13 2	3 4	16 23	7 19	19 34	0 9	19 13	1 3	1 52	2 41	13 9	0 49	0 34	1 59	3 28	13 53	21 54	21 41	14 40			n.a.
F 24	21 45	8 58	4 14	12 46	3 14	16 24	7 20	19 43	0 8	19 10	1 3	1 52	2 41	13 10	0 49	0 34	1 59	3 28	13 53	21 54	21 40	14 42			n.a.
S 25	21 35	12 56	3 32	12 32	3 24	16 25	7 19	19 53	0 8	19 7	1 3	1 53	2 41	13 10	0 49	0 34	1 59	3 28	13 54	21 54	21 40	14 44			n.a.
S 26	21 25	16 22	2 41	12 20	3 34	16 26	7 18	20 2	0 7	19 3	1 3	1 53	2 42	13 11	0 49	0 34	1 59	3 28	13 54	21 54	21 39	14 45			n.a.
M27	21 14	19 10	1 43	12 10	3 43	16 28	7 17	20 11	0 6	19 0	1 3	1 54	2 42	13 12	0 49	0 35	1 59	3 29	13 54	21 54	21 39	14 47			n.a.
T 28	21 3	21 9	0 40	12 3	3 51	16 30	7 14	20 20	0 5	18 56	1 3	1 54	2 42	13 12	0 49	0 35	1 59	3 29	13 54	21 54	21 38	14 49			n.a.
W29	20 51	22 11	0n25	11 58	3 58	16 33	7 12	20 29	0 4	18 53	1 3	1 55	2 43	13 13	0 49	0 35	1 59	3 29	13 55	21 54	21 37	14 50			n.a.
T 30	20 39	22 9	1 31	11 55	4 5	16 37	7 8	20 37	0 3	18 49	1 3	1 56	2 43	13 14	0 49	0 35	2 0	3 29	13 55	21 54	21 37	14 52			n.a.
F 31	20n27	20s59	2n34	11n56	4s11	16n40	7s 5	20n46	0s 3	18n45	1n 3	1s56	2s43	13s14	0s49	0s36	2s 0	3s29	13s55	21s53	21s36	14s54			n.a.

Julian Day Number = 1504280.5, Delta T = 05h04m24s
Ecliptic obliquity = 23°45'57, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°17'02, Lahiri = -12°10'02 Julian Calendar 1 July 595 BCE == Greg. Calendar 25 June 595 BCE

The year -594 astronomical counting style corresponds to year 595 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 595 BCE
geocentric

AUGUST 595 BCE (-594) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 10 42	0♌52'15	20♑47	16°R42	2°D 4	2♊27	11♌ 3	1°R21	27°R32	3°R 2	24°R 1	7°R34	5♐58	1♏39	n.a.	S 1
S 2	20 14 39	1°50'27	4♒12	16♌ 9	2♋ 4	3° 4	11°16	1♈20	27♒30	3♈ 2	24♈ 1	7♐27	5°55	1°45	n.a.	S 2
M 3	20 18 35	2°48'40	17°54	15°31	2° 7	3°41	11°29	1°19	27°28	3° 1	24° 1	7°18	5°52	1°52	n.a.	M 3
T 4	20 22 32	3°46'55	1♓50	14°47	2°12	4°17	11°42	1°17	27°26	3° 1	24° 1	7° 9	5°49	1°59	n.a.	T 4
W 5	20 26 28	4°45'12	15°57	13°58	2°20	4°54	11°55	1°16	27°24	3° 0	24° 1	7° 0	5°45	2° 5	n.a.	W 5
T 6	20 30 25	5°43'32	0♈ 9	13° 5	2°29	5°31	12° 8	1°14	27°22	2°59	24° 1	6°54	5°42	2°12	n.a.	T 6
F 7	20 34 22	6°41'53	14°22	12° 8	2°41	6° 7	12°21	1°13	27°20	2°58	24° 1	6°49	5°39	2°19	n.a.	F 7
S 8	20 38 18	7°40'17	28°34	11° 8	2°55	6°44	12°34	1°11	27°17	2°58	24° 1	6°47	5°36	2°25	n.a.	S 8
S 9	20 42 15	8°38'43	12♉43	10° 7	3°11	7°20	12°47	1° 9	27°15	2°57	24° 1	6°D47	5°33	2°32	n.a.	S 9
M10	20 46 11	9°37'12	26°46	9° 6	3°29	7°56	13° 0	1° 7	27°13	2°56	24° 1	6°48	5°30	2°39	n.a.	M10
T 11	20 50 8	10°35'42	10♊45	8° 7	3°49	8°32	13°13	1° 5	27°11	2°55	24° 0	6°R48	5°26	2°45	n.a.	T 11
W12	20 54 4	11°34'16	24°36	7°10	4°10	9° 8	13°26	1° 3	27° 8	2°54	24° 0	6°46	5°23	2°52	n.a.	W12
T 13	20 58 1	12°32'51	8♋21	6°18	4°34	9°44	13°39	1° 0	27° 6	2°53	24° 0	6°43	5°20	2°59	n.a.	T 13
F 14	21 1 57	13°31'29	21°56	5°31	4°59	10°20	13°52	0°58	27° 4	2°52	24° 0	6°36	5°17	3° 5	n.a.	F 14
S 15	21 5 54	14°30'08	5♌19	4°51	5°25	10°56	14° 5	0°55	27° 1	2°51	23°59	6°27	5°14	3°12	n.a.	S 15
S 16	21 9 51	15°28'50	18°30	4°18	5°54	11°31	14°18	0°53	26°59	2°50	23°59	6°16	5°10	3°19	n.a.	S 16
M17	21 13 47	16°27'34	1♍25	3°54	6°23	12° 7	14°31	0°50	26°57	2°49	23°59	6° 4	5° 7	3°25	n.a.	M17
T 18	21 17 44	17°26'20	14° 5	3°40	6°55	12°42	14°44	0°47	26°54	2°48	23°58	5°52	5° 4	3°32	n.a.	T 18
W19	21 21 40	18°25'08	26°29	3°D35	7°28	13°18	14°57	0°45	26°52	2°47	23°58	5°41	5° 1	3°39	n.a.	W19
T 20	21 25 37	19°23'57	8♎39	3°40	8° 2	13°53	15°10	0°42	26°49	2°46	23°58	5°32	4°58	3°45	n.a.	T 20
F 21	21 29 33	20°22'49	20°38	3°54	8°37	14°28	15°23	0°39	26°47	2°45	23°57	5°26	4°55	3°52	n.a.	F 21
S 22	21 33 30	21°21'43	2♏29	4°19	9°14	15° 3	15°37	0°35	26°45	2°44	23°57	5°22	4°51	3°59	n.a.	S 22
S 23	21 37 26	22°20'38	14°17	4°52	9°52	15°37	15°50	0°32	26°42	2°43	23°56	5°21	4°48	4° 5	n.a.	S 23
M24	21 41 23	23°19'36	26° 8	5°35	10°31	16°12	16° 3	0°29	26°40	2°41	23°56	5°D21	4°45	4°12	n.a.	M24
T 25	21 45 19	24°18'35	8♐ 7	6°26	11°11	16°46	16°16	0°25	26°37	2°40	23°55	5°R21	4°42	4°19	n.a.	T 25
W26	21 49 16	25°17'36	20°19	7°25	11°53	17°21	16°29	0°22	26°35	2°39	23°55	5°20	4°39	4°25	n.a.	W26
T 27	21 53 13	26°16'39	2♑49	8°31	12°35	17°55	16°42	0°18	26°33	2°38	23°54	5°17	4°35	4°32	n.a.	T 27
F 28	21 57 9	27°15'45	15°41	9°43	13°19	18°29	16°54	0°15	26°30	2°36	23°54	5°12	4°32	4°39	n.a.	F 28
S 29	22 1 6	28°14'52	28°58	11° 1	14° 3	19° 3	17° 7	0°11	26°28	2°35	23°53	5° 4	4°29	4°45	n.a.	S 29
S 30	22 5 2	29°14'01	12♒40	12°25	14°49	19°37	17°20	0° 7	26°25	2°34	23°53	4°54	4°26	4°52	n.a.	S 30
M31	22 8 59	0♍13'12	26♒44	13♌52	15♋35	20♊11	17♌33	0♈ 4	26♒23	2♈32	23♈52	4♐43	4♐23	4♏59	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20n14	18s41	3n30	12n 0	4s15	16n44	7s 1	20n54	0s 2	18n42	1n 3	1s57	2s43	13s15	0s49	0s36	2s 0	3s30	13s55	21s52	21s36	14s56		n.a.
S 2	20 1	15 20	4 16	12 6	4 18	16 49	6 56	21 2	0 1	18 38	1 3	1 58	2 44	13 16	0 49	0 36	2 0	3 30	13 56	21 51	21 35	14 57		n.a.
M 3	19 48	11 7	4 48	12 16	4 20	16 54	6 51	21 10	0 0	18 35	1 3	1 58	2 44	13 17	0 49	0 37	2 0	3 30	13 56	21 49	21 35	14 59		n.a.
T 4	19 34	6 14	5 4	12 29	4 20	16 59	6 46	21 18	0n 1	18 31	1 3	1 59	2 44	13 17	0 49	0 37	2 0	3 30	13 56	21 48	21 34	15 1		n.a.
W 5	19 20	1 0	5 1	12 45	4 18	17 4	6 41	21 26	0 2	18 27	1 3	2 0	2 45	13 18	0 49	0 37	2 0	3 31	13 56	21 47	21 34	15 2		n.a.
T 6	19 6	4n20	4 41	13 4	4 14	17 10	6 35	21 33	0 3	18 24	1 3	2 1	2 45	13 19	0 49	0 38	2 0	3 31	13 57	21 45	21 33	15 4		n.a.
F 7	18 51	9 27	4 2	13 25	4 8	17 15	6 29	21 41	0 3	18 20	1 3	2 2	2 45	13 20	0 49	0 38	2 0	3 31	13 57	21 45	21 32	15 6		n.a.
S 8	18 36	14 3	3 9	13 49	4 0	17 21	6 23	21 48	0 4	18 16	1 3	2 3	2 45	13 21	0 49	0 38	2 0	3 32	13 57	21 44	21 32	15 7		n.a.
S 9	18 21	17 51	2 5	14 15	3 51	17 27	6 16	21 55	0 5	18 13	1 3	2 4	2 46	13 21	0 49	0 39	2 0	3 32	13 57	21 44	21 31	15 9		n.a.
M10	18 5	20 34	0 53	14 42	3 39	17 33	6 10	22 2	0 6	18 9	1 3	2 5	2 46	13 22	0 49	0 39	2 0	3 32	13 58	21 44	21 31	15 10		n.a.
T 11	17 49	22 1	0s21	15 11	3 26	17 40	6 3	22 9	0 7	18 5	1 3	2 6	2 46	13 23	0 49	0 40	2 0	3 32	13 58	21 44	21 30	15 12		n.a.
W12	17 33	22 6	1 33	15 40	3 11	17 46	5 56	22 15	0 8	18 1	1 3	2 7	2 46	13 24	0 49	0 40	2 0	3 33	13 58	21 44	21 30	15 14		n.a.
T 13	17 16	20 51	2 40	16 9	2 54	17 52	5 49	22 22	0 9	17 58	1 3	2 8	2 47	13 25	0 49	0 40	2 0	3 33	13 58	21 44	21 29	15 15		n.a.
F 14	16 59	18 24	3 36	16 37	2 37	17 59	5 42	22 28	0 10	17 54	1 3	2 9	2 47	13 25	0 49	0 41	2 0	3 33	13 59	21 42	21 28	15 17		n.a.
S 15	16 42	15 1	4 19	17 5	2 18	18 5	5 35	22 34	0 11	17 50	1 3	2 11	2 47	13 26	0 49	0 41	2 0	3 34	13 59	21 41	21 28	15 19		n.a.
S 16	16 25	10 56	4 48	17 31	1 59	18 11	5 27	22 40	0 12	17 46	1 3	2 12	2 47	13 27	0 49	0 42	2 1	3 34	13 59	21 39	21 27	15 20		n.a.
M17	16 7	6 26	5 1	17 55	1 40	18 17	5 20	22 46	0 13	17 43	1 4	2 13	2 48	13 28	0 49	0 42	2 1	3 34	13 59	21 37	21 27	15 22		n.a.
T 18	15 49	1 46	4 59	18 18	1 21	18 23	5 12	22 51	0 14	17 39	1 4	2 15	2 48	13 29	0 49	0 43	2 1	3 35	14 0	21 35	21 26	15 24		n.a.
W19	15 31	2s54	4 43	18 37	1 1	18 29	5 5	22 57	0 15	17 35	1 4	2 16	2 48	13 30	0 49	0 43	2 1	3 35	14 0	21 33	21 26	15 25		n.a.
T 20	15 12	7 21	4 14	18 54	0 43	18 34	4 57	23 2	0 16	17 31	1 4	2 17	2 48	13 30	0 49	0 44	2 1	3 35	14 0	21 31	21 25	15 27		n.a.
F 21	14 53	11 27	3 34	19 8	0 25	18 40	4 50	23 7	0 16	17 27	1 4	2 19	2 49	13 31	0 49	0 44	2 1	3 36	14 0	21 30	21 24	15 28		n.a.
S 22	14 34	15 4	2 45	19 19	0 8	18 45	4 42	23 12	0 17	17 23	1 4	2 20	2 49	13 32	0 49	0 45	2 1	3 36	14 1	21 29	21 24	15 30		n.a.
S 23	14 15	18 5	1 49	19 26	0n 8	18 50	4 34	23 17	0 18	17 19	1 4	2 22	2 49	13 33	0 49	0 45	2 1	3 37	14 1	21 29	21 23	15 32		n.a.
M24	13 56	20 20	0 49	19 31	0 23	18 55	4 27	23 22	0 19	17 16	1 4	2 23	2 49	13 34	0 49	0 46	2 1	3 37	14 1	21 29	21 23	15 33		n.a.
T 25	13 36	21 43	0n15	19 31	0 37	18 59	4 19	23 26	0 20	17 12	1 4	2 25	2 49	13 35	0 49	0 46	2 1	3 37	14 1	21 29	21 22	15 35		n.a.
W26	13 16	22 6	1 19	19 28	0 50	19 3	4 11	23 31	0 21	17 8	1 4	2 26	2 50	13 35	0 49	0 47	2 1	3 38	14 1	21 29	21 21	15 36		n.a.
T 27	12 56	21 24	2 20	19 22	1 2	19 7	4 4	23 35	0 23	17 4	1 4	2 28	2 50	13 36	0 49	0 47	2 1	3 38	14 2	21 28	21 21	15 38		n.a.
F 28	12 35	19 35	3 16	19 13	1 12	19 11	3 56	23 39	0 24	17 0	1 4	2 30	2 50	13 37	0 49	0 48	2 1	3 39	14 2	21 28	21 20	15 39		n.a.
S 29	12 15	16 40	4 4	19 0	1 21	19 14	3 48	23 43	0 25	16 56	1 4	2 31	2 50	13 38	0 49	0 48	2 1	3 39	14 2	21 26	21 20	15 41		n.a.
S 30	11 54	12 47	4 38	18 44	1 29	19 17	3 40	23 47	0 26	16 52	1 4	2 33	2 50	13 39	0 49	0 49	2 1	3 39	14 2	21 24	21 19	15 43		n.a.
M31	11n33	8s 7	4n58	18n25	1n36	19n19	3s33	23n50	0n27	16n48	1n 5	2s35	2s51	13s40	0s49	0s50	2s 1	3s40	14s 3	21s22	21s18	15s44		n.a.

Julian Day Number = 1504311.5, Delta T = 05h04m22s
Ecliptic obliquity = 23°45'57, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°16'58, Lahiri = -12°09'58 Julian Calendar 1 Aug. 595 BCE == Greg. Calendar 26 July 595 BCE

The year -594 astronomical counting style corresponds to year 595 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 595 BCE
geocentric

SEPTEMBER 595 BCE (-594) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 12 55	1♍12'25	11♓ 7	15♌23	16♋22	20♊44	17♌46	29°R59	26°R20	2°R31	23°R51	4°R31	4♐20	5♏ 5	n.a.	T 1
W 2	22 16 52	2°11'40	25°41	16°58	17°11	21°18	17°59	29♓56	26♒18	2♈30	23♈51	4♐20	4°16	5°12	n.a.	W 2
T 3	22 20 48	3°10'58	10♈19	18°35	18° 0	21°51	18°12	29°52	26°16	2°28	23°50	4°11	4°13	5°19	n.a.	T 3
F 4	22 24 45	4°10'18	24°54	20°14	18°49	22°24	18°25	29°48	26°13	2°27	23°49	4° 4	4°10	5°25	n.a.	F 4
S 5	22 28 41	5° 9'40	9♉21	21°55	19°40	22°57	18°37	29°43	26°11	2°25	23°49	4° 1	4° 7	5°32	n.a.	S 5
S 6	22 32 38	6° 9'05	23°36	23°37	20°31	23°30	18°50	29°39	26° 9	2°24	23°48	3°59	4° 4	5°39	n.a.	S 6
M 7	22 36 35	7° 8'33	7♊38	25°21	21°23	24° 3	19° 3	29°35	26° 6	2°22	23°47	3°59	4° 1	5°45	n.a.	M 7
T 8	22 40 31	8° 8'02	21°27	27° 5	22°16	24°36	19°16	29°31	26° 4	2°21	23°47	3°59	3°57	5°52	n.a.	T 8
W 9	22 44 28	9° 7'35	5♋ 3	28°49	23°10	25° 8	19°28	29°26	26° 1	2°19	23°46	3°57	3°54	5°59	n.a.	W 9
T 10	22 48 24	10° 7'10	18°26	0♍34	24° 4	25°40	19°41	29°22	25°59	2°18	23°45	3°53	3°51	6° 5	n.a.	T 10
F 11	22 52 21	11° 6'47	1♌39	2°19	24°58	26°13	19°54	29°17	25°57	2°16	23°44	3°46	3°48	6°12	n.a.	F 11
S 12	22 56 17	12° 6'26	14°40	4° 3	25°54	26°45	20° 6	29°13	25°55	2°15	23°43	3°35	3°45	6°19	n.a.	S 12
S 13	23 0 14	13° 6'08	27°29	5°48	26°50	27°16	20°19	29° 8	25°52	2°13	23°43	3°23	3°41	6°25	n.a.	S 13
M14	23 4 10	14° 5'52	10♍ 7	7°32	27°46	27°48	20°31	29° 4	25°50	2°11	23°42	3° 9	3°38	6°32	n.a.	M14
T 15	23 8 7	15° 5'38	22°33	9°16	28°43	28°19	20°44	28°59	25°48	2°10	23°41	2°56	3°35	6°38	n.a.	T 15
W16	23 12 4	16° 5'26	4♎48	11° 0	29°41	28°51	20°56	28°54	25°45	2° 8	23°40	2°43	3°32	6°45	n.a.	W16
T 17	23 16 0	17° 5'16	16°51	12°43	0♌39	29°22	21° 9	28°49	25°43	2° 7	23°39	2°33	3°29	6°52	n.a.	T 17
F 18	23 19 57	18° 5'08	28°46	14°26	1°37	29°53	21°21	28°45	25°41	2° 5	23°38	2°26	3°26	6°58	n.a.	F 18
S 19	23 23 53	19° 5'02	10♏34	16° 8	2°37	0♋24	21°33	28°40	25°39	2° 3	23°37	2°21	3°22	7° 5	n.a.	S 19
S 20	23 27 50	20° 4'58	22°21	17°49	3°36	0°54	21°45	28°35	25°37	2° 2	23°37	2°19	3°19	7°12	n.a.	S 20
M21	23 31 46	21° 4'55	4♐ 9	19°30	4°36	1°24	21°58	28°30	25°35	2° 0	23°36	2°D18	3°16	7°18	n.a.	M21
T 22	23 35 43	22° 4'55	16° 5	21°11	5°36	1°55	22°10	28°25	25°33	1°58	23°35	2°R19	3°13	7°25	n.a.	T 22
W23	23 39 39	23° 4'56	28°14	22°51	6°37	2°25	22°22	28°21	25°30	1°57	23°34	2°19	3°10	7°32	n.a.	W23
T 24	23 43 36	24° 4'59	10♑42	24°30	7°38	2°54	22°34	28°16	25°28	1°55	23°33	2°17	3° 7	7°38	n.a.	T 24
F 25	23 47 33	25° 5'04	23°33	26° 9	8°40	3°24	22°46	28°11	25°26	1°53	23°32	2°14	3° 3	7°45	n.a.	F 25
S 26	23 51 29	26° 5'10	6♒51	27°47	9°42	3°53	22°58	28° 6	25°24	1°52	23°31	2° 8	3° 0	7°52	n.a.	S 26
S 27	23 55 26	27° 5'18	20°37	29°25	10°44	4°22	23°10	28° 1	25°22	1°50	23°30	2° 0	2°57	7°58	n.a.	S 27
M28	23 59 22	28° 5'28	4♓52	1♎ 2	11°47	4°51	23°22	27°56	25°21	1°48	23°29	1°50	2°54	8° 5	n.a.	M28
T 29	0 3 19	29° 5'40	19°29	2°39	12°50	5°20	23°33	27°51	25°19	1°47	23°28	1°40	2°51	8°12	n.a.	T 29
W30	0 7 15	0♎ 5'53	4♈24	4♎15	13♌54	5♋49	23♌45	27♓46	25♒17	1♈45	23♈27	1♐30	2♐47	8♏18	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11n12	2s54	4n58	18n 3	1n41	19n21	3s25	23n54	0n28	16n44	1n 5	2s36	2s51	13s40	0s49	0s50	2s 1	3s40	14s 3	21s20	21s18	15s46		n.a.
W 2	10 50	2n32	4 40	17 39	1 46	19 23	3 18	23 57	0 29	16 40	1 5	2 38	2 51	13 41	0 49	0 51	2 1	3 41	14 3	21 18	21 17	15 47		n.a.
T 3	10 29	7 51	4 3	17 12	1 50	19 24	3 10	24 1	0 30	16 36	1 5	2 40	2 51	13 42	0 49	0 51	2 1	3 41	14 3	21 16	21 17	15 49		n.a.
F 4	10 7	12 43	3 11	16 43	1 52	19 24	3 3	24 4	0 31	16 33	1 5	2 42	2 51	13 43	0 49	0 52	2 1	3 41	14 3	21 15	21 16	15 50		n.a.
S 5	9 45	16 48	2 6	16 11	1 54	19 25	2 55	24 7	0 32	16 29	1 5	2 43	2 51	13 44	0 49	0 53	2 1	3 42	14 4	21 14	21 15	15 52		n.a.
S 6	9 23	19 49	0 55	15 38	1 55	19 24	2 48	24 9	0 33	16 25	1 5	2 45	2 51	13 45	0 49	0 53	2 1	3 42	14 4	21 14	21 15	15 53		n.a.
M 7	9 0	21 34	0s19	15 3	1 55	19 24	2 41	24 12	0 34	16 21	1 5	2 47	2 52	13 45	0 49	0 54	2 1	3 43	14 4	21 14	21 14	15 55		n.a.
T 8	8 38	21 58	1 31	14 27	1 55	19 23	2 33	24 15	0 35	16 17	1 5	2 49	2 52	13 46	0 49	0 55	2 2	3 43	14 4	21 14	21 14	15 57		n.a.
W 9	8 15	21 4	2 36	13 49	1 54	19 21	2 26	24 17	0 37	16 13	1 5	2 51	2 52	13 47	0 49	0 55	2 2	3 44	14 4	21 14	21 13	15 58		n.a.
T 10	7 53	18 59	3 32	13 10	1 52	19 19	2 19	24 19	0 38	16 9	1 5	2 53	2 52	13 48	0 49	0 56	2 2	3 44	14 5	21 13	21 12	16 0		n.a.
F 11	7 30	15 55	4 15	12 30	1 50	19 16	2 12	24 21	0 39	16 5	1 6	2 55	2 52	13 49	0 49	0 56	2 2	3 45	14 5	21 11	21 12	16 1		n.a.
S 12	7 7	12 7	4 44	11 49	1 47	19 13	2 5	24 23	0 40	16 1	1 6	2 57	2 52	13 49	0 49	0 57	2 2	3 45	14 5	21 9	21 11	16 3		n.a.
S 13	6 44	7 50	4 59	11 7	1 44	19 9	1 58	24 25	0 41	15 57	1 6	2 59	2 52	13 50	0 49	0 58	2 2	3 45	14 5	21 7	21 11	16 4		n.a.
M14	6 20	3 17	4 58	10 24	1 40	19 5	1 51	24 27	0 42	15 53	1 6	3 1	2 52	13 51	0 49	0 58	2 2	3 46	14 5	21 4	21 10	16 6		n.a.
T 15	5 57	1s20	4 43	9 41	1 36	19 0	1 44	24 29	0 44	15 49	1 6	3 2	2 52	13 52	0 49	0 59	2 2	3 46	14 5	21 2	21 9	16 7		n.a.
W16	5 34	5 50	4 15	8 57	1 32	18 55	1 37	24 30	0 45	15 45	1 6	3 4	2 53	13 52	0 49	1 0	2 2	3 47	14 6	20 59	21 9	16 9		n.a.
T 17	5 10	10 2	3 36	8 13	1 27	18 49	1 31	24 32	0 46	15 41	1 6	3 6	2 53	13 53	0 49	1 0	2 2	3 47	14 6	20 57	21 8	16 10		n.a.
F 18	4 46	13 48	2 48	7 29	1 22	18 42	1 24	24 33	0 47	15 37	1 6	3 8	2 53	13 54	0 49	1 1	2 2	3 48	14 6	20 56	21 8	16 12		n.a.
S 19	4 23	16 59	1 53	6 44	1 17	18 35	1 18	24 34	0 48	15 34	1 7	3 10	2 53	13 55	0 49	1 2	2 2	3 48	14 6	20 55	21 7	16 13		n.a.
S 20	3 59	19 27	0 53	5 59	1 12	18 28	1 11	24 35	0 50	15 30	1 7	3 12	2 53	13 55	0 49	1 2	2 2	3 49	14 6	20 54	21 6	16 15		n.a.
M21	3 35	21 6	0n10	5 13	1 6	18 20	1 5	24 36	0 51	15 26	1 7	3 14	2 53	13 56	0 49	1 3	2 2	3 49	14 6	20 54	21 6	16 16		n.a.
T 22	3 11	21 49	1 13	4 28	1 0	18 11	0 58	24 37	0 52	15 22	1 7	3 16	2 53	13 57	0 49	1 4	2 2	3 49	14 6	20 54	21 5	16 17		n.a.
W23	2 47	21 32	2 14	3 43	0 55	18 2	0 52	24 38	0 54	15 18	1 7	3 18	2 53	13 57	0 49	1 4	2 2	3 50	14 6	20 54	21 5	16 19		n.a.
T 24	2 23	20 11	3 10	2 57	0 48	17 52	0 46	24 39	0 55	15 14	1 7	3 20	2 53	13 58	0 49	1 5	2 2	3 50	14 7	20 54	21 4	16 20		n.a.
F 25	1 59	17 46	3 58	2 12	0 42	17 42	0 40	24 39	0 56	15 10	1 7	3 22	2 53	13 59	0 49	1 6	2 2	3 51	14 7	20 53	21 3	16 22		n.a.
S 26	1 35	14 23	4 35	1 27	0 36	17 31	0 34	24 40	0 57	15 6	1 7	3 24	2 53	13 59	0 49	1 7	2 2	3 51	14 7	20 52	21 3	16 23		n.a.
S 27	1 10	10 6	4 58	0 41	0 30	17 19	0 28	24 40	0 59	15 3	1 8	3 26	2 53	14 0	0 49	1 7	2 2	3 52	14 7	20 51	21 2	16 25		n.a.
M28	0 46	5 9	5 3	0s 4	0 23	17 7	0 23	24 41	1 0	14 59	1 8	3 28	2 53	14 1	0 49	1 8	2 2	3 52	14 7	20 49	21 1	16 26		n.a.
T 29	0 22	0n13	4 49	0 49	0 17	16 55	0 17	24 41	1 1	14 55	1 8	3 30	2 53	14 1	0 49	1 9	2 2	3 53	14 7	20 47	21 1	16 28		n.a.
W30	0s 2	5n40	4n16	1s33	0n10	16n42	0s12	24n41	1n 3	14n51	1n 8	3s32	2s53	14s 2	0s49	1s 9	2s 2	3s53	14s 7	20s45	21s 0	16s29		n.a.

Julian Day Number = 1504342.5, Delta T = 05h04m21s
Ecliptic obliquity = 23°45'58, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°16'54, Lahiri = -12°09'54 Julian Calendar 1 Sept. 595 BCE == Greg. Calendar 26 Aug. 595 BCE

The year -594 astronomical counting style corresponds to year 595 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 595 BCE
geocentric

OCTOBER 595 BCE (-594) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 11 12	1♎ 6'09	19♈26	5♎51	14♌58	6♋17	23♌57	27°R41	25°R15	1°R43	23°R26	1°R22	2♐44	8♏25	n.a.	T 1
F 2	0 15 8	2° 6'26	4♉25	7°26	16° 2	6°45	24° 8	27♓37	25♒13	1♈42	23♈25	1♐17	2°41	8°32	n.a.	F 2
S 3	0 19 5	3° 6'45	19°15	9° 2	17° 6	7°13	24°20	27°32	25°11	1°40	23°24	1°14	2°38	8°38	n.a.	S 3
S 4	0 23 1	4° 7'07	3♊48	10°36	18°11	7°40	24°31	27°27	25°10	1°38	23°23	1°D14	2°35	8°45	n.a.	S 4
M 5	0 26 58	5° 7'31	18° 1	12°10	19°16	8° 8	24°43	27°22	25° 8	1°37	23°22	1°15	2°32	8°52	n.a.	M 5
T 6	0 30 55	6° 7'57	1♋53	13°44	20°22	8°35	24°54	27°17	25° 6	1°35	23°20	1°R15	2°28	8°58	n.a.	T 6
W 7	0 34 51	7° 8'25	15°26	15°18	21°27	9° 2	25° 5	27°12	25° 5	1°33	23°19	1°15	2°25	9° 5	n.a.	W 7
T 8	0 38 48	8° 8'55	28°40	16°51	22°33	9°28	25°17	27° 8	25° 3	1°31	23°18	1°13	2°22	9°12	n.a.	T 8
F 9	0 42 44	9° 9'26	11♌38	18°24	23°39	9°55	25°28	27° 3	25° 1	1°30	23°17	1° 8	2°19	9°18	n.a.	F 9
S 10	0 46 41	10°10'00	24°22	19°56	24°46	10°21	25°39	26°58	25° 0	1°28	23°16	1° 2	2°16	9°25	n.a.	S 10
S 11	0 50 37	11°10'36	6♍53	21°29	25°53	10°46	25°50	26°53	24°59	1°26	23°15	0°53	2°12	9°32	n.a.	S 11
M12	0 54 34	12°11'13	19°14	23° 1	27° 0	11°12	26° 0	26°49	24°57	1°25	23°14	0°44	2° 9	9°38	n.a.	M12
T 13	0 58 30	13°11'52	1♎26	24°32	28° 7	11°37	26°11	26°44	24°56	1°23	23°13	0°34	2° 6	9°45	n.a.	T 13
W14	1 2 27	14°12'33	13°29	26° 4	29°14	12° 2	26°22	26°40	24°54	1°21	23°12	0°25	2° 3	9°52	n.a.	W14
T 15	1 6 24	15°13'16	25°25	27°35	0♍22	12°27	26°33	26°35	24°53	1°20	23°11	0°18	2° 0	9°58	n.a.	T 15
F 16	1 10 20	16°13'59	7♏15	29° 5	1°30	12°51	26°43	26°31	24°52	1°18	23° 9	0°13	1°57	10° 5	n.a.	F 16
S 17	1 14 17	17°14'45	19° 2	0♏36	2°38	13°15	26°54	26°26	24°51	1°17	23° 8	0°10	1°53	10°12	n.a.	S 17
S 18	1 18 13	18°15'32	0♐48	2° 6	3°46	13°38	27° 4	26°22	24°49	1°15	23° 7	0°D10	1°50	10°18	n.a.	S 18
M19	1 22 10	19°16'20	12°37	3°36	4°55	14° 2	27°14	26°18	24°48	1°13	23° 6	0°10	1°47	10°25	n.a.	M19
T 20	1 26 6	20°17'09	24°33	5° 5	6° 3	14°25	27°24	26°13	24°47	1°12	23° 5	0°12	1°44	10°32	n.a.	T 20
W21	1 30 3	21°17'59	6♑40	6°34	7°12	14°47	27°34	26° 9	24°46	1°10	23° 4	0°14	1°41	10°38	n.a.	W21
T 22	1 33 59	22°18'51	19° 4	8° 3	8°21	15°10	27°44	26° 5	24°45	1° 9	23° 3	0°R14	1°38	10°45	n.a.	T 22
F 23	1 37 56	23°19'43	1♒49	9°31	9°30	15°31	27°54	26° 1	24°44	1° 7	23° 1	0°14	1°34	10°51	n.a.	F 23
S 24	1 41 53	24°20'37	15° 0	10°59	10°40	15°53	28° 4	25°57	24°43	1° 6	23° 0	0°12	1°31	10°58	n.a.	S 24
S 25	1 45 49	25°21'32	28°40	12°26	11°49	16°14	28°14	25°53	24°42	1° 4	22°59	0° 9	1°28	11° 5	n.a.	S 25
M26	1 49 46	26°22'27	12♓48	13°52	12°59	16°35	28°23	25°49	24°42	1° 3	22°58	0° 4	1°25	11°11	n.a.	M26
T 27	1 53 42	27°23'23	27°24	15°17	14° 9	16°55	28°33	25°45	24°41	1° 1	22°57	29♏59	1°22	11°18	n.a.	T 27
W28	1 57 39	28°24'21	12♈22	16°42	15°19	17°16	28°42	25°42	24°40	1° 0	22°56	29°54	1°18	11°25	n.a.	W28
T 29	2 1 35	29°25'19	27°33	18° 6	16°29	17°35	28°51	25°38	24°40	0°58	22°55	29°50	1°15	11°31	n.a.	T 29
F 30	2 5 32	0♏26'19	12♉48	19°28	17°40	17°54	29° 0	25°34	24°39	0°57	22°54	29°48	1°12	11°38	n.a.	F 30
S 31	2 9 28	1♏27'20	27♉57	20♏50	18♍50	18♋13	29♌ 9	25♓31	24♒38	0♈55	22♈52	29°D47	1♐ 9	11♏45	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	0s27	10n51	3n24	2s18	0n 4	16n28	0s 6	24n41	1n 4	14n47	1n 8	3s34	2s53	14s 3	0s49	1s10	2s 2	3s54	14s 7	20s43	21s 0	16s31			n.a.
F 2	0 51	15 20	2 18	3 2	0s 3	16 14	0 1	24 41	1 6	14 44	1 8	3 36	2 53	14 3	0 49	1 11	2 2	3 54	14 7	20 42	20 59	16 32			n.a.
S 3	1 15	18 48	1 4	3 46	0 10	15 59	0n 4	24 41	1 7	14 40	1 9	3 38	2 53	14 4	0 49	1 11	2 2	3 54	14 7	20 41	20 58	16 33			n.a.
S 4	1 40	20 58	0s14	4 30	0 16	15 44	0 10	24 41	1 9	14 36	1 9	3 40	2 53	14 4	0 49	1 12	2 2	3 55	14 8	20 41	20 58	16 35			n.a.
M 5	2 4	21 45	1 29	5 13	0 23	15 29	0 15	24 41	1 10	14 33	1 9	3 42	2 53	14 5	0 49	1 13	2 2	3 55	14 8	20 41	20 57	16 36			n.a.
T 6	2 28	21 8	2 37	5 56	0 29	15 12	0 20	24 40	1 11	14 29	1 9	3 44	2 53	14 5	0 48	1 13	2 2	3 56	14 8	20 41	20 56	16 38			n.a.
W 7	2 52	19 18	3 35	6 39	0 36	14 56	0 24	24 40	1 13	14 25	1 9	3 46	2 53	14 6	0 48	1 14	2 2	3 56	14 8	20 41	20 56	16 39			n.a.
T 8	3 16	16 29	4 19	7 21	0 42	14 38	0 29	24 40	1 14	14 21	1 9	3 48	2 53	14 6	0 48	1 15	2 2	3 57	14 8	20 41	20 55	16 40			n.a.
F 9	3 41	12 54	4 49	8 3	0 49	14 21	0 34	24 39	1 16	14 18	1 10	3 49	2 53	14 7	0 48	1 15	2 2	3 57	14 8	20 40	20 54	16 42			n.a.
S 10	4 5	8 47	5 5	8 45	0 55	14 3	0 38	24 39	1 17	14 14	1 10	3 51	2 53	14 7	0 48	1 16	2 2	3 58	14 8	20 39	20 54	16 43			n.a.
S 11	4 29	4 23	5 5	9 26	1 1	13 44	0 43	24 38	1 19	14 11	1 10	3 53	2 52	14 8	0 48	1 17	2 2	3 58	14 8	20 37	20 53	16 45			n.a.
M12	4 53	0s 9	4 51	10 6	1 7	13 25	0 47	24 37	1 21	14 7	1 10	3 55	2 52	14 8	0 48	1 17	2 2	3 58	14 8	20 35	20 53	16 46			n.a.
T 13	5 17	4 36	4 24	10 46	1 13	13 5	0 51	24 37	1 22	14 4	1 10	3 57	2 52	14 9	0 48	1 18	2 2	3 59	14 8	20 33	20 52	16 47			n.a.
W14	5 41	8 50	3 45	11 25	1 19	12 45	0 55	24 36	1 24	14 0	1 10	3 58	2 52	14 9	0 48	1 19	2 2	3 59	14 8	20 31	20 51	16 49			n.a.
T 15	6 4	12 42	2 57	12 4	1 25	12 25	0 59	24 35	1 25	13 57	1 11	4 0	2 52	14 10	0 48	1 19	2 2	4 0	14 8	20 29	20 51	16 50			n.a.
F 16	6 28	16 1	2 1	12 42	1 30	12 4	1 3	24 35	1 27	13 53	1 11	4 2	2 52	14 10	0 48	1 20	2 2	4 0	14 8	20 28	20 50	16 51			n.a.
S 17	6 52	18 41	1 0	13 20	1 36	11 43	1 7	24 34	1 29	13 50	1 11	4 3	2 52	14 10	0 48	1 21	2 2	4 1	14 8	20 28	20 49	16 53			n.a.
S 18	7 15	20 32	0n 3	13 57	1 41	11 21	1 10	24 33	1 30	13 46	1 11	4 5	2 52	14 11	0 48	1 21	2 2	4 1	14 8	20 28	20 49	16 54			n.a.
M19	7 39	21 30	1 7	14 33	1 46	10 59	1 14	24 32	1 32	13 43	1 11	4 7	2 52	14 11	0 48	1 22	2 2	4 1	14 8	20 28	20 48	16 56			n.a.
T 20	8 2	21 30	2 9	15 8	1 51	10 36	1 17	24 32	1 34	13 39	1 12	4 8	2 51	14 11	0 48	1 22	2 2	4 2	14 8	20 28	20 47	16 57			n.a.
W21	8 25	20 30	3 6	15 43	1 56	10 14	1 20	24 31	1 35	13 36	1 12	4 10	2 51	14 12	0 48	1 23	2 2	4 2	14 8	20 29	20 47	16 58			n.a.
T 22	8 48	18 30	3 56	16 16	2 0	9 50	1 24	24 30	1 37	13 33	1 12	4 11	2 51	14 12	0 48	1 24	2 2	4 3	14 8	20 29	20 46	17 0			n.a.
F 23	9 11	15 33	4 35	16 49	2 4	9 27	1 27	24 29	1 39	13 30	1 12	4 13	2 51	14 12	0 48	1 24	2 2	4 3	14 8	20 29	20 45	17 1			n.a.
S 24	9 34	11 45	5 2	17 21	2 8	9 3	1 30	24 28	1 41	13 26	1 12	4 14	2 51	14 13	0 48	1 25	2 2	4 3	14 8	20 28	20 45	17 2			n.a.
S 25	9 56	7 13	5 12	17 51	2 11	8 39	1 32	24 27	1 42	13 23	1 13	4 16	2 51	14 13	0 48	1 25	2 2	4 4	14 8	20 27	20 44	17 4			n.a.
M26	10 19	2 9	5 5	18 21	2 14	8 14	1 35	24 27	1 44	13 20	1 13	4 17	2 50	14 13	0 48	1 26	2 2	4 4	14 8	20 27	20 43	17 5			n.a.
T 27	10 41	3n11	4 38	18 50	2 17	7 49	1 38	24 26	1 46	13 17	1 13	4 18	2 50	14 13	0 48	1 27	2 2	4 4	14 8	20 25	20 43	17 6			n.a.
W28	11 3	8 29	3 51	19 17	2 20	7 24	1 40	24 25	1 48	13 14	1 13	4 20	2 50	14 14	0 48	1 27	2 2	4 5	14 8	20 24	20 42	17 8			n.a.
T 29	11 25	13 21	2 48	19 43	2 22	6 59	1 43	24 24	1 50	13 11	1 14	4 21	2 50	14 14	0 48	1 28	2 1	4 5	14 8	20 24	20 41	17 9			n.a.
F 30	11 47	17 21	1 32	20 8	2 23	6 33	1 45	24 24	1 52	13 8	1 14	4 22	2 50	14 14	0 48	1 28	2 1	4 5	14 8	20 23	20 41	17 10			n.a.
S 31	12s 8	20n 8	0n10	20s31	2s24	6n 7	1n47	24n23	1n54	13n 5	1n14	4s24	2s50	14s14	0s48	1s29	2s 1	4s 6	14s 7	20s23	20s40	17s12			n.a.

Julian Day Number = 1504372.5, Delta T = 05h04m19s
Ecliptic obliquity = 23°45'58, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°16'50, Lahiri = -12°09'49 Julian Calendar 1 Oct. 595 BCE == Greg. Calendar 25 Sept. 595 BCE

The year -594 astronomical counting style corresponds to year 595 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 595 BCE
geocentric

NOVEMBER 595 BCE (-594) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 13 25	2♏28'22	12♊50	22♏ 9	20♍ 1	18♋32	29♌18	25°R27	24°R38	0°R54	22°R51	29♏47	1♐ 6	11♏51	n.a.	S 1
M 2	2 17 22	3°29'25	27°22	23°27	21°12	18°50	29°27	25♓24	24♒37	0♈53	22♈50	29°49	1° 3	11°58	n.a.	M 2
T 3	2 21 18	4°30'30	11♋29	24°43	22°22	19° 7	29°36	25°21	24°37	0°51	22°49	29°50	0°59	12° 5	n.a.	T 3
W 4	2 25 15	5°31'35	25°10	25°56	23°33	19°24	29°44	25°18	24°37	0°50	22°48	29°52	0°56	12°11	n.a.	W 4
T 5	2 29 11	6°32'42	8♌27	27° 7	24°45	19°41	29°53	25°15	24°36	0°49	22°47	29°R52	0°53	12°18	n.a.	T 5
F 6	2 33 8	7°33'50	21°21	28°15	25°56	19°57	0♍ 1	25°12	24°36	0°47	22°46	29°51	0°50	12°25	n.a.	F 6
S 7	2 37 4	8°34'59	3♍58	29°18	27° 7	20°12	0° 9	25° 9	24°36	0°46	22°45	29°49	0°47	12°31	n.a.	S 7
S 8	2 41 1	9°36'09	16°19	0♐18	28°19	20°27	0°17	25° 6	24°36	0°45	22°44	29°47	0°44	12°38	n.a.	S 8
M 9	2 44 57	10°37'20	28°28	1°13	29°30	20°42	0°25	25° 3	24°36	0°43	22°42	29°44	0°40	12°45	n.a.	M 9
T 10	2 48 54	11°38'32	10♎28	2° 2	0♎42	20°56	0°33	25° 1	24°D36	0°42	22°41	29°40	0°37	12°51	n.a.	T 10
W11	2 52 51	12°39'44	22°22	2°44	1°54	21°10	0°41	24°58	24°36	0°41	22°40	29°37	0°34	12°58	n.a.	W11
T 12	2 56 47	13°40'58	4♏11	3°20	3° 6	21°23	0°48	24°56	24°36	0°40	22°39	29°35	0°31	13° 5	n.a.	T 12
F 13	3 0 44	14°42'12	15°59	3°47	4°18	21°35	0°55	24°54	24°36	0°39	22°38	29°34	0°28	13°11	n.a.	F 13
S 14	3 4 40	15°43'27	27°47	4° 6	5°30	21°47	1° 3	24°52	24°36	0°38	22°37	29°D33	0°24	13°18	n.a.	S 14
S 15	3 8 37	16°44'42	9♐37	4°R15	6°42	21°58	1°10	24°49	24°36	0°37	22°36	29°34	0°21	13°24	n.a.	S 15
M16	3 12 33	17°45'57	21°31	4°13	7°55	22° 9	1°17	24°48	24°36	0°36	22°35	29°34	0°18	13°31	n.a.	M16
T 17	3 16 30	18°47'13	3♑33	4° 0	9° 7	22°19	1°24	24°46	24°37	0°35	22°34	29°35	0°15	13°38	n.a.	T 17
W18	3 20 26	19°48'29	15°45	3°35	10°19	22°28	1°30	24°44	24°37	0°34	22°33	29°37	0°12	13°44	n.a.	W18
T 19	3 24 23	20°49'45	28°11	2°59	11°32	22°37	1°37	24°42	24°38	0°33	22°32	29°37	0° 9	13°51	n.a.	T 19
F 20	3 28 20	21°51'01	10♒54	2°11	12°44	22°45	1°43	24°41	24°38	0°32	22°31	29°38	0° 5	13°58	n.a.	F 20
S 21	3 32 16	22°52'17	23°59	1°13	13°57	22°53	1°49	24°39	24°39	0°31	22°30	29°R38	0° 2	14° 4	n.a.	S 21
S 22	3 36 13	23°53'33	7♓27	0° 5	15°10	23° 0	1°55	24°38	24°39	0°30	22°29	29°38	29♏59	14°11	n.a.	S 22
M23	3 40 9	24°54'49	21°22	28♏50	16°23	23° 6	2° 1	24°37	24°40	0°29	22°28	29°38	29°56	14°18	n.a.	M23
T 24	3 44 6	25°56'05	5♈42	27°31	17°35	23°11	2° 7	24°36	24°40	0°28	22°27	29°37	29°53	14°24	n.a.	T 24
W25	3 48 2	26°57'20	20°25	26° 9	18°48	23°16	2°13	24°35	24°41	0°28	22°26	29°37	29°49	14°31	n.a.	W25
T 26	3 51 59	27°58'36	5♉26	24°47	20° 1	23°20	2°18	24°34	24°42	0°27	22°26	29°37	29°46	14°38	n.a.	T 26
F 27	3 55 55	28°59'51	20°37	23°29	21°14	23°24	2°23	24°33	24°43	0°26	22°25	29°37	29°43	14°44	n.a.	F 27
S 28	3 59 52	0♐ 1'07	5♊49	22°16	22°27	23°27	2°28	24°32	24°44	0°25	22°24	29°37	29°40	14°51	n.a.	S 28
S 29	4 3 49	1° 2'22	20°52	21°11	23°41	23°29	2°33	24°32	24°45	0°25	22°23	29°36	29°37	14°58	n.a.	S 29
M30	4 7 45	2♐ 3'37	5♋38	20♏15	24♎54	23♋30	2♍38	24♓31	24♒46	0♈24	22♈22	29♏36	29♏34	15♏ 4	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12s30	21n28	1s11	20s53	2s24	5n41	1n49	24n22	1n56	13n 2	1n14	4s25	2s49	14s14	0s48	1s29	2s 1	4s 6	14s 7	20s23	20s40	17s13		n.a.
M 2	12 51	21 18	2 26	21 13	2 24	5 14	1 51	24 22	1 58	12 59	1 14	4 26	2 49	14 14	0 48	1 30	2 1	4 6	14 7	20 23	20 39	17 14		n.a.
T 3	13 12	19 47	3 30	21 31	2 23	4 47	1 53	24 21	2 0	12 56	1 15	4 27	2 49	14 14	0 48	1 30	2 1	4 7	14 7	20 24	20 38	17 15		n.a.
W 4	13 33	17 8	4 20	21 48	2 22	4 20	1 54	24 21	2 2	12 53	1 15	4 28	2 49	14 14	0 47	1 31	2 1	4 7	14 7	20 24	20 38	17 17		n.a.
T 5	13 53	13 40	4 54	22 2	2 19	3 53	1 56	24 20	2 4	12 50	1 15	4 29	2 48	14 15	0 47	1 31	2 1	4 7	14 7	20 24	20 37	17 18		n.a.
F 6	14 13	9 39	5 12	22 15	2 16	3 26	1 58	24 20	2 6	12 48	1 15	4 30	2 48	14 15	0 47	1 32	2 1	4 8	14 7	20 24	20 36	17 19		n.a.
S 7	14 33	5 19	5 15	22 26	2 12	2 58	1 59	24 20	2 8	12 45	1 16	4 31	2 48	14 15	0 47	1 32	2 1	4 8	14 7	20 23	20 36	17 21		n.a.
S 8	14 53	0 50	5 3	22 34	2 7	2 31	2 0	24 19	2 10	12 42	1 16	4 32	2 48	14 15	0 47	1 33	2 1	4 8	14 7	20 23	20 35	17 22		n.a.
M 9	15 13	3s36	4 37	22 39	2 1	2 3	2 1	24 19	2 12	12 40	1 16	4 33	2 48	14 15	0 47	1 33	2 1	4 9	14 7	20 22	20 34	17 23		n.a.
T 10	15 32	7 51	3 59	22 42	1 54	1 35	2 2	24 19	2 14	12 37	1 16	4 34	2 47	14 15	0 47	1 34	2 1	4 9	14 6	20 21	20 34	17 24		n.a.
W11	15 51	11 47	3 12	22 43	1 45	1 7	2 3	24 19	2 16	12 34	1 17	4 34	2 47	14 15	0 47	1 34	2 1	4 9	14 6	20 21	20 33	17 26		n.a.
T 12	16 10	15 13	2 16	22 40	1 36	0 39	2 4	24 19	2 19	12 32	1 17	4 35	2 47	14 15	0 47	1 35	2 1	4 9	14 6	20 20	20 32	17 27		n.a.
F 13	16 28	18 2	1 15	22 35	1 25	0 10	2 5	24 19	2 21	12 30	1 17	4 36	2 47	14 14	0 47	1 35	2 1	4 10	14 6	20 20	20 31	17 28		n.a.
S 14	16 46	20 6	0 10	22 26	1 12	0s18	2 5	24 20	2 23	12 27	1 17	4 36	2 46	14 14	0 47	1 35	2 1	4 10	14 6	20 20	20 31	17 29		n.a.
S 15	17 4	21 17	0n56	22 14	0 58	0 46	2 6	24 20	2 25	12 25	1 18	4 37	2 46	14 14	0 47	1 36	2 1	4 10	14 6	20 20	20 30	17 31		n.a.
M16	17 22	21 31	1 59	21 59	0 43	1 15	2 6	24 21	2 28	12 23	1 18	4 38	2 46	14 14	0 47	1 36	2 1	4 10	14 6	20 20	20 29	17 32		n.a.
T 17	17 39	20 45	2 58	21 40	0 26	1 43	2 7	24 21	2 30	12 20	1 18	4 38	2 46	14 14	0 47	1 36	2 1	4 11	14 5	20 20	20 29	17 33		n.a.
W18	17 56	19 1	3 50	21 18	0 8	2 12	2 7	24 22	2 32	12 18	1 18	4 39	2 45	14 14	0 47	1 37	2 1	4 11	14 5	20 21	20 28	17 34		n.a.
T 19	18 12	16 22	4 32	20 52	0n11	2 41	2 7	24 23	2 35	12 16	1 19	4 39	2 45	14 14	0 47	1 37	2 1	4 11	14 5	20 21	20 27	17 35		n.a.
F 20	18 29	12 54	5 1	20 23	0 30	3 9	2 7	24 24	2 37	12 14	1 19	4 39	2 45	14 13	0 47	1 38	2 1	4 11	14 5	20 21	20 27	17 37		n.a.
S 21	18 44	8 44	5 17	19 51	0 51	3 38	2 7	24 25	2 39	12 12	1 19	4 40	2 44	14 13	0 47	1 38	2 0	4 11	14 5	20 21	20 26	17 38		n.a.
S 22	19 0	4 1	5 15	19 17	1 11	4 7	2 7	24 26	2 42	12 10	1 20	4 40	2 44	14 13	0 47	1 38	2 0	4 11	14 5	20 21	20 25	17 39		n.a.
M23	19 15	1n 3	4 56	18 42	1 31	4 35	2 6	24 27	2 44	12 8	1 20	4 40	2 44	14 13	0 47	1 38	2 0	4 12	14 4	20 21	20 25	17 40		n.a.
T 24	19 30	6 13	4 17	18 6	1 49	5 4	2 6	24 29	2 47	12 6	1 20	4 40	2 44	14 12	0 47	1 39	2 0	4 12	14 4	20 21	20 24	17 41		n.a.
W25	19 45	11 11	3 21	17 30	2 7	5 32	2 5	24 30	2 49	12 5	1 20	4 40	2 43	14 12	0 47	1 39	2 0	4 12	14 4	20 21	20 23	17 43		n.a.
T 26	19 59	15 34	2 11	16 55	2 23	6 0	2 5	24 32	2 52	12 3	1 21	4 41	2 43	14 12	0 47	1 39	2 0	4 12	14 4	20 21	20 23	17 44		n.a.
F 27	20 12	18 57	0 50	16 23	2 36	6 29	2 4	24 34	2 54	12 1	1 21	4 41	2 43	14 12	0 47	1 39	2 0	4 12	14 4	20 21	20 22	17 45		n.a.
S 28	20 26	21 0	0s35	15 54	2 47	6 57	2 3	24 36	2 57	12 0	1 21	4 41	2 42	14 11	0 47	1 40	2 0	4 12	14 3	20 21	20 21	17 46		n.a.
S 29	20 39	21 31	1 56	15 28	2 56	7 25	2 3	24 38	2 59	11 58	1 22	4 41	2 42	14 11	0 46	1 40	2 0	4 12	14 3	20 21	20 21	17 47		n.a.
M30	20s51	20n31	3s 7	15s 7	3n 3	7s53	2n 2	24n40	3n 2	11n57	1n22	4s40	2s42	14s10	0s46	1s40	2s 0	4s13	14s 3	20s20	20s20	17s49		n.a.

Julian Day Number = 1504403.5, Delta T = 05h04m18s
Ecliptic obliquity = 23°45'57, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°16'46, Lahiri = -12°09'45 Julian Calendar 1 Nov. 595 BCE == Greg. Calendar 26 Oct. 595 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 595 BCE
geocentric

DECEMBER 595 BCE (-594) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 11 42	3♐ 4'53	19♋59	19°R28	26♎ 7	23°R30	2♍43	24°R31	24♒47	0°R24	22°R21	29°R36	29♏30	15♏11	n.a.	T 1
W 2	4 15 38	4° 6'08	3♌54	18♏51	27°20	23♋30	2°47	24♓31	24°48	0♈23	22♈20	29♏36	29°27	15°18	n.a.	W 2
T 3	4 19 35	5° 7'24	17°21	18°25	28°34	23°29	2°52	24°D31	24°49	0°22	22°20	29°35	29°24	15°24	n.a.	T 3
F 4	4 23 31	6° 8'39	0♍22	18° 8	29°47	23°27	2°56	24°31	24°50	0°22	22°19	29°D35	29°21	15°31	n.a.	F 4
S 5	4 27 28	7° 9'55	13° 0	18°D 1	1♏ 1	23°25	3° 0	24°31	24°51	0°21	22°18	29°35	29°18	15°38	n.a.	S 5
S 6	4 31 25	8°11'10	25°19	18° 4	2°14	23°21	3° 3	24°31	24°53	0°21	22°17	29°35	29°15	15°44	n.a.	S 6
M 7	4 35 21	9°12'25	7♎24	18°14	3°28	23°17	3° 7	24°32	24°54	0°21	22°17	29°36	29°11	15°51	n.a.	M 7
T 8	4 39 18	10°13'40	19°18	18°32	4°41	23°12	3°10	24°32	24°55	0°20	22°16	29°37	29° 8	15°57	n.a.	T 8
W 9	4 43 14	11°14'55	1♏ 7	18°58	5°55	23° 7	3°14	24°33	24°57	0°20	22°15	29°38	29° 5	16° 4	n.a.	W 9
T 10	4 47 11	12°16'10	12°54	19°29	7° 8	23° 0	3°17	24°33	24°58	0°20	22°14	29°39	29° 2	16°11	n.a.	T 10
F 11	4 51 7	13°17'24	24°41	20° 7	8°22	22°53	3°19	24°34	25° 0	0°19	22°14	29°R40	28°59	16°17	n.a.	F 11
S 12	4 55 4	14°18'37	6♐33	20°49	9°36	22°44	3°22	24°35	25° 1	0°19	22°13	29°40	28°55	16°24	n.a.	S 12
S 13	4 59 0	15°19'51	18°30	21°36	10°49	22°35	3°25	24°36	25° 3	0°19	22°12	29°39	28°52	16°31	n.a.	S 13
M14	5 2 57	16°21'03	0♑35	22°28	12° 3	22°25	3°27	24°38	25° 5	0°19	22°12	29°37	28°49	16°37	n.a.	M14
T 15	5 6 54	17°22'15	12°49	23°23	13°17	22°15	3°29	24°39	25° 6	0°19	22°11	29°35	28°46	16°44	n.a.	T 15
W16	5 10 50	18°23'26	25°15	24°21	14°31	22° 3	3°31	24°40	25° 8	0°19	22°11	29°32	28°43	16°51	n.a.	W16
T 17	5 14 47	19°24'35	7♒52	25°22	15°45	21°51	3°33	24°42	25°10	0°19	22°10	29°28	28°40	16°57	n.a.	T 17
F 18	5 18 43	20°25'44	20°44	26°26	16°58	21°38	3°34	24°43	25°12	0°D19	22°10	29°26	28°36	17° 4	n.a.	F 18
S 19	5 22 40	21°26'52	3♓51	27°33	18°12	21°24	3°36	24°45	25°14	0°19	22° 9	29°24	28°33	17°11	n.a.	S 19
S 20	5 26 36	22°27'59	17°16	28°42	19°26	21°10	3°37	24°47	25°15	0°19	22° 9	29°D23	28°30	17°17	n.a.	S 20
M21	5 30 33	23°29'04	1♈ 0	29°53	20°40	20°55	3°38	24°49	25°17	0°19	22° 8	29°23	28°27	17°24	n.a.	M21
T 22	5 34 29	24°30'08	15° 3	1♐ 5	21°54	20°39	3°39	24°51	25°19	0°19	22° 8	29°24	28°24	17°31	n.a.	T 22
W23	5 38 26	25°31'11	29°24	2°20	23° 8	20°22	3°39	24°53	25°21	0°19	22° 7	29°25	28°21	17°37	n.a.	W23
T 24	5 42 23	26°32'12	14♉ 3	3°36	24°22	20° 5	3°40	24°55	25°24	0°19	22° 7	29°27	28°17	17°44	n.a.	T 24
F 25	5 46 19	27°33'12	28°53	4°53	25°36	19°47	3°40	24°58	25°26	0°19	22° 6	29°R27	28°14	17°51	n.a.	F 25
S 26	5 50 16	28°34'11	13♊48	6°12	26°50	19°28	3°R40	25° 0	25°28	0°20	22° 6	29°27	28°11	17°57	n.a.	S 26
S 27	5 54 12	29°35'09	28°42	7°32	28° 4	19° 9	3°40	25° 3	25°30	0°20	22° 6	29°24	28° 8	18° 4	n.a.	S 27
M28	5 58 9	0♑36'06	13♋25	8°53	29°18	18°49	3°39	25° 6	25°32	0°20	22° 5	29°21	28° 5	18°10	n.a.	M28
T 29	6 2 5	1°37'02	27°50	10°15	0♐32	18°29	3°39	25° 8	25°35	0°21	22° 5	29°16	28° 1	18°17	n.a.	T 29
W30	6 6 2	2°37'56	11♌51	11°39	1°46	18° 8	3°38	25°11	25°37	0°21	22° 5	29°10	27°58	18°24	n.a.	W30
T 31	6 9 59	3♑38'49	25♌27	13♐ 3	3♐ 0	17♋47	3♍37	25♓14	25♒39	0♈22	22♈ 4	29♏ 5	27♏55	18♏30	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s 4	18n13	4s 5	14s50	3n 7	8s21	2n 1	24n43	3n 4	11n55	1n22	4s40	2s42	14s10	0s46	1s40	2s 0	4s13	14s 3	20s20	20s19	17s50		n.a.
W 2	21 15	14 54	4 47	14 38	3 9	8 48	2 0	24 45	3 7	11 54	1 22	4 40	2 41	14 10	0 46	1 40	2 0	4 13	14 3	20 20	20 18	17 51		n.a.
T 3	21 27	10 55	5 11	14 30	3 10	9 16	1 58	24 48	3 10	11 53	1 23	4 40	2 41	14 9	0 46	1 41	2 0	4 13	14 2	20 20	20 18	17 52		n.a.
F 4	21 38	6 32	5 18	14 27	3 9	9 43	1 57	24 51	3 12	11 51	1 23	4 40	2 41	14 9	0 46	1 41	2 0	4 13	14 2	20 20	20 17	17 53		n.a.
S 5	21 48	2 1	5 9	14 28	3 6	10 10	1 56	24 54	3 15	11 50	1 23	4 39	2 40	14 8	0 46	1 41	2 0	4 13	14 2	20 20	20 16	17 54		n.a.
S 6	21 58	2s29	4 47	14 32	3 2	10 37	1 55	24 57	3 17	11 49	1 24	4 39	2 40	14 8	0 46	1 41	2 0	4 13	14 2	20 20	20 16	17 56		n.a.
M 7	22 8	6 49	4 12	14 40	2 57	11 4	1 53	25 0	3 20	11 48	1 24	4 39	2 40	14 7	0 46	1 41	2 0	4 13	14 1	20 20	20 15	17 57		n.a.
T 8	22 17	10 49	3 26	14 50	2 51	11 31	1 51	25 4	3 23	11 47	1 24	4 38	2 40	14 7	0 46	1 41	1 59	4 13	14 1	20 21	20 14	17 58		n.a.
W 9	22 26	14 23	2 32	15 4	2 45	11 57	1 50	25 7	3 25	11 46	1 25	4 38	2 39	14 6	0 46	1 41	1 59	4 13	14 1	20 21	20 14	17 59		n.a.
T 10	22 34	17 23	1 32	15 19	2 38	12 23	1 48	25 11	3 28	11 45	1 25	4 37	2 39	14 6	0 46	1 41	1 59	4 13	14 1	20 21	20 13	18 0		n.a.
F 11	22 42	19 39	0 28	15 36	2 30	12 48	1 46	25 15	3 30	11 45	1 25	4 36	2 39	14 5	0 46	1 41	1 59	4 13	14 0	20 21	20 12	18 1		n.a.
S 12	22 50	21 4	0n38	15 55	2 22	13 14	1 45	25 19	3 33	11 44	1 25	4 36	2 38	14 5	0 46	1 41	1 59	4 13	14 0	20 21	20 11	18 2		n.a.
S 13	22 57	21 33	1 43	16 16	2 14	13 39	1 43	25 23	3 36	11 43	1 26	4 35	2 38	14 4	0 46	1 41	1 59	4 13	14 0	20 21	20 11	18 3		n.a.
M14	23 3	21 3	2 43	16 37	2 5	14 4	1 41	25 27	3 38	11 43	1 26	4 34	2 38	14 4	0 46	1 41	1 59	4 13	14 0	20 21	20 10	18 5		n.a.
T 15	23 9	19 32	3 37	17 0	1 56	14 28	1 39	25 32	3 41	11 42	1 26	4 33	2 37	14 3	0 46	1 41	1 59	4 13	13 59	20 20	20 9	18 6		n.a.
W16	23 15	17 6	4 21	17 23	1 48	14 52	1 37	25 36	3 43	11 42	1 27	4 33	2 37	14 2	0 46	1 41	1 59	4 13	13 59	20 19	20 9	18 7		n.a.
T 17	23 20	13 49	4 53	17 46	1 39	15 16	1 35	25 40	3 46	11 41	1 27	4 32	2 37	14 2	0 46	1 41	1 59	4 13	13 59	20 19	20 8	18 8		n.a.
F 18	23 25	9 51	5 12	18 10	1 30	15 39	1 33	25 45	3 48	11 41	1 27	4 31	2 37	14 1	0 46	1 41	1 59	4 13	13 58	20 18	20 7	18 9		n.a.
S 19	23 29	5 21	5 14	18 34	1 21	16 2	1 30	25 50	3 50	11 41	1 28	4 30	2 36	14 0	0 46	1 41	1 59	4 13	13 58	20 18	20 7	18 10		n.a.
S 20	23 33	0 30	5 0	18 58	1 12	16 25	1 28	25 54	3 53	11 41	1 28	4 29	2 36	14 0	0 46	1 41	1 59	4 13	13 58	20 17	20 6	18 11		n.a.
M21	23 36	4n30	4 29	19 22	1 3	16 47	1 26	25 59	3 55	11 41	1 28	4 28	2 36	13 59	0 46	1 41	1 59	4 13	13 58	20 17	20 5	18 12		n.a.
T 22	23 39	9 23	3 41	19 46	0 54	17 9	1 23	26 4	3 57	11 41	1 29	4 27	2 35	13 58	0 46	1 41	1 59	4 13	13 57	20 18	20 4	18 13		n.a.
W23	23 41	13 52	2 38	20 10	0 46	17 30	1 21	26 8	3 59	11 41	1 29	4 26	2 35	13 57	0 46	1 41	1 58	4 12	13 57	20 18	20 4	18 14		n.a.
T 24	23 43	17 36	1 24	20 33	0 37	17 51	1 19	26 13	4 2	11 41	1 29	4 24	2 35	13 57	0 46	1 41	1 58	4 12	13 57	20 18	20 3	18 15		n.a.
F 25	23 45	20 14	0 3	20 56	0 29	18 11	1 16	26 18	4 4	11 41	1 29	4 23	2 35	13 56	0 46	1 40	1 58	4 12	13 56	20 18	20 2	18 16		n.a.
S 26	23 45	21 29	1s18	21 18	0 20	18 31	1 14	26 23	4 6	11 41	1 30	4 22	2 34	13 55	0 46	1 40	1 58	4 12	13 56	20 18	20 2	18 18		n.a.
S 27	23 46	21 12	2 34	21 40	0 12	18 51	1 11	26 28	4 8	11 42	1 30	4 21	2 34	13 54	0 45	1 40	1 58	4 12	13 56	20 18	20 1	18 19		n.a.
M28	23 46	19 28	3 38	22 1	0 4	19 10	1 9	26 32	4 10	11 42	1 30	4 19	2 34	13 54	0 45	1 40	1 58	4 12	13 55	20 17	20 0	18 20		n.a.
T 29	23 45	16 31	4 27	22 21	0s 4	19 28	1 6	26 37	4 11	11 43	1 31	4 18	2 33	13 53	0 45	1 40	1 58	4 12	13 55	20 16	19 59	18 21		n.a.
W30	23 44	12 41	4 58	22 41	0 12	19 46	1 3	26 42	4 13	11 43	1 31	4 16	2 33	13 52	0 45	1 39	1 58	4 11	13 55	20 15	19 59	18 22		n.a.
T 31	23s43	8n19	5s12	22s59	0s19	20s 3	1n 1	26n47	4n15	11n44	1n31	4s15	2s33	13s51	0s45	1s39	1s58	4s11	13s55	20s14	19s58	18s23		n.a.

Julian Day Number = 1504433.5, Delta T = 05h04m17s
Ecliptic obliquity = 23°45'56, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°16'42, Lahiri = -12°09'41 Julian Calendar 1 Dec. 595 BCE == Greg. Calendar 25 Nov. 595 BCE

The year -594 astronomical counting style corresponds to year 595 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 594 BCE
geocentric

JANUARY 594 BCE (-593) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 13 55	4♑39'41	8♍35	14♐28	4♐14	17°R25	3°R36	25♓18	25♒42	0♈22	22°R 4	29°R 1	27♏52	18♏37	n.a.	F 1
S 2	6 17 52	5°40'32	21°19	15°55	5°28	17♋ 3	3♍35	25°21	25°44	0°23	22♈ 4	28♏58	27°49	18°44	n.a.	S 2
S 3	6 21 48	6°41'22	3♎42	17°22	6°42	16°40	3°33	25°24	25°47	0°23	22° 4	28°D57	27°46	18°50	n.a.	S 3
M 4	6 25 45	7°42'11	15°47	18°50	7°56	16°17	3°32	25°28	25°49	0°24	22° 3	28°57	27°42	18°57	n.a.	M 4
T 5	6 29 41	8°42'59	27°42	20°19	9°10	15°54	3°30	25°31	25°52	0°24	22° 3	28°59	27°39	19° 4	n.a.	T 5
W 6	6 33 38	9°43'46	9♏29	21°49	10°24	15°31	3°28	25°35	25°54	0°25	22° 3	29° 0	27°36	19°10	n.a.	W 6
T 7	6 37 34	10°44'31	21°16	23°20	11°38	15° 7	3°25	25°38	25°57	0°26	22° 3	29° 2	27°33	19°17	n.a.	T 7
F 8	6 41 31	11°45'15	3♐ 5	24°51	12°52	14°43	3°23	25°42	26° 0	0°26	22° 3	29°R 2	27°30	19°24	n.a.	F 8
S 9	6 45 28	12°45'58	15° 2	26°24	14° 7	14°19	3°20	25°46	26° 2	0°27	22° 3	29° 0	27°27	19°30	n.a.	S 9
S 10	6 49 24	13°46'39	27° 8	27°57	15°21	13°55	3°18	25°50	26° 5	0°28	22° 3	28°57	27°23	19°37	n.a.	S 10
M11	6 53 21	14°47'19	9♑26	29°31	16°35	13°31	3°15	25°54	26° 8	0°29	22° 3	28°51	27°20	19°44	n.a.	M11
T 12	6 57 17	15°47'57	21°57	1♑ 6	17°49	13° 7	3°11	25°58	26°10	0°29	22°D 3	28°43	27°17	19°50	n.a.	T 12
W13	7 1 14	16°48'34	4♒42	2°42	19° 3	12°43	3° 8	26° 3	26°13	0°30	22° 3	28°34	27°14	19°57	n.a.	W13
T 14	7 5 10	17°49'09	17°40	4°18	20°17	12°20	3° 5	26° 7	26°16	0°31	22° 3	28°25	27°11	20° 3	n.a.	T 14
F 15	7 9 7	18°49'41	0♓51	5°56	21°31	11°56	3° 1	26°12	26°19	0°32	22° 3	28°17	27° 7	20°10	n.a.	F 15
S 16	7 13 3	19°50'12	14°13	7°35	22°45	11°33	2°57	26°16	26°22	0°33	22° 3	28°10	27° 4	20°17	n.a.	S 16
S 17	7 17 0	20°50'41	27°47	9°14	24° 0	11°10	2°53	26°21	26°25	0°34	22° 3	28° 5	27° 1	20°23	n.a.	S 17
M18	7 20 57	21°51'08	11♈32	10°54	25°14	10°47	2°49	26°25	26°28	0°35	22° 3	28° 3	26°58	20°30	n.a.	M18
T 19	7 24 53	22°51'33	25°28	12°35	26°28	10°24	2°44	26°30	26°31	0°36	22° 3	28°D 2	26°55	20°37	n.a.	T 19
W20	7 28 50	23°51'55	9♉35	14°18	27°42	10° 2	2°40	26°35	26°34	0°37	22° 3	28° 3	26°52	20°43	n.a.	W20
T 21	7 32 46	24°52'16	23°51	16° 1	28°56	9°41	2°35	26°40	26°37	0°39	22° 4	28°R 4	26°48	20°50	n.a.	T 21
F 22	7 36 43	25°52'35	8♊15	17°45	0♑10	9°20	2°30	26°45	26°40	0°40	22° 4	28° 3	26°45	20°57	n.a.	F 22
S 23	7 40 39	26°52'51	22°45	19°30	1°24	8°59	2°25	26°50	26°43	0°41	22° 4	28° 1	26°42	21° 3	n.a.	S 23
S 24	7 44 36	27°53'05	7♋14	21°16	2°38	8°39	2°20	26°56	26°46	0°42	22° 4	27°56	26°39	21°10	n.a.	S 24
M25	7 48 32	28°53'18	21°37	23° 3	3°52	8°19	2°15	27° 1	26°49	0°43	22° 5	27°48	26°36	21°17	n.a.	M25
T 26	7 52 29	29°53'28	5♌48	24°51	5° 6	8° 0	2° 9	27° 6	26°52	0°45	22° 5	27°39	26°33	21°23	n.a.	T 26
W27	7 56 26	0♒53'36	19°42	26°41	6°21	7°42	2° 4	27°12	26°55	0°46	22° 5	27°28	26°29	21°30	n.a.	W27
T 28	8 0 22	1°53'43	3♍15	28°31	7°35	7°24	1°58	27°17	26°58	0°47	22° 5	27°17	26°26	21°37	n.a.	T 28
F 29	8 4 19	2°53'47	16°24	0♒22	8°49	7° 7	1°52	27°23	27° 1	0°49	22° 6	27° 8	26°23	21°43	n.a.	F 29
S 30	8 8 15	3°53'50	29°10	2°14	10° 3	6°51	1°46	27°28	27° 5	0°50	22° 6	27° 0	26°20	21°50	n.a.	S 30
S 31	8 12 12	4♒53'51	11♎35	4♒ 7	11♑17	6♋35	1♍40	27♓34	27♒ 8	0♈51	22♈ 7	26♏55	26♏17	21♏56	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s41	3n42	5s 8	23s17	0s26	20s20	0n58	26n51	4n16	11n44	1n32	4s13	2s33	13s50	0s45	1s39	1s58	4s11	13s54	20s13	19s57	18s24		n.a.
S 2	23 39	0s56	4 49	23 34	0 34	20 36	0 55	26 55	4 18	11 45	1 32	4 12	2 32	13 49	0 45	1 39	1 58	4 11	13 54	20 12	19 56	18 25		n.a.
S 3	23 36	5 25	4 17	23 50	0 41	20 52	0 52	27 0	4 19	11 46	1 32	4 10	2 32	13 49	0 45	1 38	1 58	4 11	13 54	20 12	19 56	18 26		n.a.
M 4	23 32	9 35	3 34	24 4	0 47	21 7	0 50	27 4	4 21	11 47	1 33	4 9	2 32	13 48	0 45	1 38	1 58	4 10	13 53	20 12	19 55	18 27		n.a.
T 5	23 28	13 19	2 43	24 18	0 54	21 21	0 47	27 8	4 22	11 48	1 33	4 7	2 31	13 47	0 45	1 38	1 58	4 10	13 53	20 12	19 54	18 28		n.a.
W 6	23 24	16 30	1 44	24 30	1 0	21 35	0 44	27 12	4 23	11 49	1 33	4 5	2 31	13 46	0 45	1 38	1 58	4 10	13 53	20 13	19 54	18 29		n.a.
T 7	23 19	19 0	0 42	24 42	1 6	21 48	0 41	27 16	4 24	11 50	1 33	4 4	2 31	13 45	0 45	1 37	1 57	4 10	13 52	20 13	19 53	18 30		n.a.
F 8	23 14	20 42	0n22	24 52	1 12	22 1	0 39	27 20	4 25	11 51	1 34	4 2	2 31	13 44	0 45	1 37	1 57	4 9	13 52	20 13	19 52	18 31		n.a.
S 9	23 9	21 29	1 26	25 0	1 17	22 13	0 36	27 23	4 26	11 53	1 34	4 0	2 30	13 43	0 45	1 36	1 57	4 9	13 52	20 13	19 51	18 32		n.a.
S 10	23 2	21 18	2 26	25 8	1 23	22 24	0 33	27 27	4 26	11 54	1 34	3 58	2 30	13 42	0 45	1 36	1 57	4 9	13 51	20 12	19 51	18 33		n.a.
M11	22 56	20 5	3 21	25 13	1 28	22 35	0 30	27 30	4 27	11 55	1 35	3 56	2 30	13 41	0 45	1 36	1 57	4 9	13 51	20 10	19 50	18 34		n.a.
T 12	22 49	17 53	4 7	25 18	1 32	22 45	0 27	27 33	4 28	11 57	1 35	3 54	2 30	13 40	0 45	1 35	1 57	4 8	13 51	20 9	19 49	18 35		n.a.
W13	22 41	14 48	4 41	25 21	1 37	22 54	0 24	27 35	4 28	11 58	1 35	3 52	2 29	13 39	0 45	1 35	1 57	4 8	13 50	20 7	19 48	18 36		n.a.
T 14	22 34	10 58	5 2	25 22	1 41	23 3	0 22	27 38	4 28	12 0	1 35	3 50	2 29	13 38	0 45	1 35	1 57	4 8	13 50	20 5	19 48	18 37		n.a.
F 15	22 25	6 33	5 7	25 22	1 45	23 11	0 19	27 40	4 28	12 1	1 36	3 48	2 29	13 37	0 45	1 34	1 57	4 7	13 50	20 3	19 47	18 38		n.a.
S 16	22 17	1 45	4 55	25 21	1 48	23 18	0 16	27 43	4 28	12 3	1 36	3 46	2 29	13 36	0 45	1 34	1 57	4 7	13 49	20 1	19 46	18 39		n.a.
S 17	22 7	3n11	4 27	25 17	1 51	23 24	0 13	27 45	4 28	12 5	1 36	3 44	2 28	13 35	0 45	1 33	1 57	4 7	13 49	20 0	19 45	18 40		n.a.
M18	21 58	8 2	3 43	25 12	1 54	23 30	0 10	27 46	4 28	12 6	1 37	3 42	2 28	13 34	0 45	1 33	1 57	4 6	13 49	20 0	19 45	18 41		n.a.
T 19	21 48	12 33	2 46	25 5	1 56	23 35	0 8	27 48	4 28	12 8	1 37	3 40	2 28	13 33	0 45	1 32	1 57	4 6	13 49	20 0	19 44	18 42		n.a.
W20	21 38	16 25	1 38	24 57	1 58	23 40	0 5	27 49	4 28	12 10	1 37	3 38	2 28	13 32	0 45	1 32	1 57	4 6	13 48	20 0	19 43	18 42		n.a.
T 21	21 27	19 21	0 23	24 46	2 0	23 44	0 2	27 51	4 27	12 12	1 37	3 35	2 27	13 31	0 45	1 31	1 57	4 5	13 48	20 0	19 43	18 43		n.a.
F 22	21 16	21 5	0s54	24 34	2 1	23 47	0s 1	27 52	4 26	12 14	1 38	3 33	2 27	13 30	0 45	1 31	1 57	4 5	13 48	20 0	19 42	18 44		n.a.
S 23	21 4	21 26	2 8	24 20	2 2	23 49	0 3	27 53	4 26	12 16	1 38	3 31	2 27	13 29	0 45	1 30	1 56	4 5	13 47	19 59	19 41	18 45		n.a.
S 24	20 52	20 21	3 14	24 4	2 2	23 50	0 6	27 53	4 25	12 18	1 38	3 29	2 27	13 28	0 45	1 30	1 56	4 4	13 47	19 58	19 40	18 46		n.a.
M25	20 40	17 57	4 6	23 46	2 2	23 51	0 9	27 54	4 24	12 21	1 38	3 26	2 26	13 27	0 45	1 29	1 56	4 4	13 47	19 56	19 40	18 47		n.a.
T 26	20 27	14 31	4 42	23 26	2 2	23 51	0 12	27 54	4 23	12 23	1 39	3 24	2 26	13 25	0 45	1 28	1 56	4 3	13 46	19 54	19 39	18 48		n.a.
W27	20 14	10 21	5 1	23 5	2 1	23 51	0 14	27 54	4 22	12 25	1 39	3 22	2 26	13 24	0 45	1 28	1 56	4 3	13 46	19 52	19 38	18 49		n.a.
T 28	20 0	5 46	5 2	22 41	1 59	23 49	0 17	27 54	4 21	12 27	1 39	3 19	2 26	13 23	0 45	1 27	1 56	4 3	13 46	19 49	19 37	18 50		n.a.
F 29	19 47	1 2	4 47	22 15	1 57	23 47	0 19	27 54	4 20	12 30	1 39	3 17	2 26	13 22	0 45	1 27	1 56	4 2	13 45	19 47	19 37	18 51		n.a.
S 30	19 33	3s36	4 18	21 47	1 54	23 45	0 22	27 54	4 19	12 32	1 39	3 14	2 25	13 21	0 45	1 26	1 56	4 2	13 45	19 45	19 36	18 52		n.a.
S 31	19s18	7s58	3s37	21s17	1s51	23s41	0s24	27n53	4n18	12n34	1n40	3s12	2s25	13s20	0s45	1s25	1s56	4s 1	13s45	19s44	19s35	18s53		n.a.

Julian Day Number = 1504464.5, Delta T = 05h04m15s
Ecliptic obliquity = 23°45'56, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°16'37, Lahiri = -12°09'37 Julian Calendar 1 Jan. 594 BCE == Greg. Calendar 26 Dec. 595 BCE

The year -593 astronomical counting style corresponds to year 594 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 594 BCE
geocentric

FEBRUARY 594 BCE (-593) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 16 8	5♒53'50	23♎43	6♒ 1	12♉31	6°R20	1°R34	27♓40	27♒11	0♈53	22♈ 7	26°R52	26♏13	22♏ 3	n.a.	M 1
T 2	8 20 5	6°53'48	5♏39	7°56	13°45	6♋ 6	1♍27	27°46	27°14	0°54	22° 7	26°D52	26°10	22°10	n.a.	T 2
W 3	8 24 1	7°53'43	17°28	9°52	14°59	5°52	1°21	27°52	27°18	0°56	22° 8	26♏52	26° 7	22°16	n.a.	W 3
T 4	8 27 58	8°53'37	29°16	11°49	16°13	5°39	1°14	27°58	27°21	0°57	22° 8	26°R52	26° 4	22°23	n.a.	T 4
F 5	8 31 55	9°53'29	11♐ 7	13°46	17°27	5°27	1° 8	28° 4	27°24	0°59	22° 9	26°51	26° 1	22°30	n.a.	F 5
S 6	8 35 51	10°53'20	23° 8	15°44	18°41	5°16	1° 1	28°10	27°27	1° 0	22° 9	26°48	25°58	22°36	n.a.	S 6
S 7	8 39 48	11°53'08	5♑21	17°42	19°56	5° 6	0°54	28°16	27°31	1° 2	22°10	26°43	25°54	22°43	n.a.	S 7
M 8	8 43 44	12°52'55	17°50	19°40	21°10	4°56	0°47	28°22	27°34	1° 4	22°11	26°34	25°51	22°50	n.a.	M 8
T 9	8 47 41	13°52'39	0♒37	21°39	22°24	4°47	0°40	28°29	27°37	1° 5	22°11	26°23	25°48	22°56	n.a.	T 9
W10	8 51 37	14°52'22	13°42	23°37	23°38	4°39	0°33	28°35	27°41	1° 7	22°12	26°11	25°45	23° 3	n.a.	W10
T 11	8 55 34	15°52'02	27° 4	25°34	24°52	4°32	0°26	28°41	27°44	1° 9	22°12	25°58	25°42	23°10	n.a.	T 11
F 12	8 59 30	16°51'40	10♓39	27°31	26° 6	4°25	0°18	28°48	27°48	1°10	22°13	25°46	25°39	23°16	n.a.	F 12
S 13	9 3 27	17°51'15	24°26	29°26	27°20	4°19	0°11	28°54	27°51	1°12	22°14	25°36	25°35	23°23	n.a.	S 13
S 14	9 7 23	18°50'49	8♈21	1♓20	28°34	4°15	0° 3	29° 1	27°54	1°14	22°14	25°28	25°32	23°29	n.a.	S 14
M15	9 11 20	19°50'20	22°21	3°12	29°48	4°10	29♌56	29° 8	27°58	1°16	22°15	25°24	25°29	23°36	n.a.	M15
T 16	9 15 17	20°49'48	6♉24	5° 2	1♒ 2	4° 7	29°48	29°14	28° 1	1°17	22°16	25°22	25°26	23°43	n.a.	T 16
W17	9 19 13	21°49'15	20°29	6°48	2°16	4° 4	29°41	29°21	28° 4	1°19	22°16	25°21	25°23	23°49	n.a.	W17
T 18	9 23 10	22°48'38	4♊35	8°32	3°30	4° 3	29°33	29°28	28° 8	1°21	22°17	25°21	25°19	23°56	n.a.	T 18
F 19	9 27 6	23°48'00	18°41	10°12	4°44	4° 2	29°25	29°35	28°11	1°23	22°18	25°20	25°16	24° 3	n.a.	F 19
S 20	9 31 3	24°47'18	2♋46	11°47	5°58	4°D 1	29°18	29°42	28°15	1°25	22°19	25°17	25°13	24° 9	n.a.	S 20
S 21	9 34 59	25°46'35	16°49	13°18	7°12	4° 2	29°10	29°49	28°18	1°27	22°20	25°11	25°10	24°16	n.a.	S 21
M22	9 38 56	26°45'49	0♌45	14°44	8°26	4° 3	29° 2	29°56	28°22	1°29	22°20	25° 2	25° 7	24°23	n.a.	M22
T 23	9 42 52	27°45'01	14°32	16° 5	9°40	4° 5	28°55	0♈ 3	28°25	1°31	22°21	24°50	25° 4	24°29	n.a.	T 23
W24	9 46 49	28°44'10	28° 6	17°19	10°54	4° 7	28°47	0°10	28°28	1°33	22°22	24°38	25° 0	24°36	n.a.	W24
T 25	9 50 46	29°43'17	11♍23	18°28	12° 8	4°11	28°39	0°17	28°32	1°35	22°23	24°25	24°57	24°43	n.a.	T 25
F 26	9 54 42	0♓42'22	24°22	19°31	13°22	4°15	28°31	0°24	28°35	1°37	22°24	24°13	24°54	24°49	n.a.	F 26
S 27	9 58 39	1°41'25	7♎ 2	20°27	14°36	4°19	28°24	0°31	28°39	1°39	22°25	24° 4	24°51	24°56	n.a.	S 27
S 28	10 2 35	2♓40'26	19♎24	21♓17	15♒50	4♋25	28♌16	0♈38	28♒42	1♈41	22♈26	23♏57	24♏48	25♏ 3	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	19s 3	11s55	2s47	20s45	1s48	23s37	0s27	27n53	4n16	12n37	1n40	3s 9	2s25	13s19	0s45	1s25	1s56	4s 1	13s44	19s43	19s34	18s53		n.a.
T 2	18 48	15 19	1 51	20 12	1 43	23 32	0 29	27 52	4 15	12 39	1 40	3 7	2 25	13 18	0 45	1 24	1 56	4 0	13 44	19 43	19 34	18 54		n.a.
W 3	18 33	18 4	0 50	19 36	1 38	23 26	0 32	27 51	4 13	12 42	1 40	3 4	2 25	13 16	0 45	1 24	1 56	4 0	13 44	19 43	19 33	18 55		n.a.
T 4	18 17	20 3	0n13	18 58	1 33	23 20	0 34	27 50	4 12	12 44	1 40	3 1	2 24	13 15	0 45	1 23	1 56	3 59	13 44	19 43	19 32	18 56		n.a.
F 5	18 1	21 11	1 15	18 18	1 27	23 13	0 37	27 49	4 10	12 47	1 41	2 59	2 24	13 14	0 45	1 22	1 56	3 59	13 43	19 43	19 31	18 57		n.a.
S 6	17 44	21 20	2 15	17 37	1 20	23 5	0 39	27 48	4 9	12 50	1 41	2 56	2 24	13 13	0 45	1 22	1 56	3 59	13 43	19 42	19 30	18 58		n.a.
S 7	17 28	20 30	3 9	16 54	1 13	22 57	0 41	27 47	4 7	12 52	1 41	2 54	2 24	13 12	0 45	1 21	1 56	3 58	13 43	19 41	19 30	18 59		n.a.
M 8	17 11	18 40	3 56	16 9	1 5	22 47	0 43	27 46	4 5	12 55	1 41	2 51	2 24	13 11	0 45	1 20	1 56	3 58	13 42	19 39	19 29	19 0		n.a.
T 9	16 53	15 52	4 31	15 22	0 56	22 38	0 46	27 44	4 4	12 58	1 41	2 48	2 23	13 9	0 45	1 19	1 56	3 57	13 42	19 37	19 28	19 0		n.a.
W10	16 36	12 15	4 54	14 34	0 47	22 27	0 48	27 43	4 2	13 0	1 41	2 45	2 23	13 8	0 45	1 19	1 56	3 57	13 42	19 34	19 27	19 1		n.a.
T 11	16 18	7 57	5 1	13 45	0 37	22 16	0 50	27 41	4 0	13 3	1 42	2 43	2 23	13 7	0 45	1 18	1 56	3 56	13 41	19 31	19 27	19 2		n.a.
F 12	16 0	3 11	4 51	12 55	0 27	22 4	0 52	27 40	3 58	13 6	1 42	2 40	2 23	13 6	0 45	1 17	1 55	3 56	13 41	19 28	19 26	19 3		n.a.
S 13	15 41	1n48	4 24	12 5	0 16	21 51	0 54	27 38	3 56	13 9	1 42	2 37	2 23	13 5	0 45	1 17	1 55	3 55	13 41	19 25	19 25	19 4		n.a.
S 14	15 23	6 44	3 41	11 13	0 5	21 38	0 56	27 36	3 55	13 11	1 42	2 34	2 23	13 4	0 45	1 16	1 55	3 55	13 41	19 23	19 24	19 5		n.a.
M15	15 4	11 22	2 45	10 22	0n 7	21 25	0 58	27 34	3 53	13 14	1 42	2 31	2 22	13 2	0 45	1 15	1 55	3 54	13 40	19 22	19 24	19 5		n.a.
T 16	14 45	15 23	1 39	9 30	0 19	21 10	1 0	27 33	3 51	13 17	1 42	2 29	2 22	13 1	0 45	1 14	1 55	3 54	13 40	19 22	19 23	19 6		n.a.
W17	14 25	18 32	0 26	8 39	0 32	20 55	1 1	27 31	3 49	13 20	1 42	2 26	2 22	13 0	0 45	1 14	1 55	3 53	13 40	19 22	19 22	19 7		n.a.
T 18	14 6	20 33	0s49	7 48	0 44	20 40	1 3	27 29	3 47	13 23	1 42	2 23	2 22	12 59	0 45	1 13	1 55	3 52	13 39	19 22	19 21	19 8		n.a.
F 19	13 46	21 17	2 0	6 58	0 57	20 23	1 5	27 27	3 45	13 25	1 42	2 20	2 22	12 58	0 45	1 12	1 55	3 52	13 39	19 21	19 21	19 9		n.a.
S 20	13 26	20 40	3 4	6 9	1 10	20 7	1 6	27 25	3 43	13 28	1 42	2 17	2 22	12 56	0 45	1 11	1 55	3 51	13 39	19 21	19 20	19 10		n.a.
S 21	13 6	18 47	3 56	5 22	1 23	19 49	1 8	27 23	3 41	13 31	1 43	2 14	2 22	12 55	0 45	1 10	1 55	3 51	13 39	19 19	19 19	19 10		n.a.
M22	12 46	15 48	4 34	4 37	1 36	19 31	1 10	27 21	3 39	13 34	1 43	2 11	2 21	12 54	0 45	1 10	1 55	3 50	13 38	19 17	19 18	19 11		n.a.
T 23	12 25	11 59	4 56	3 54	1 49	19 13	1 11	27 19	3 37	13 37	1 43	2 8	2 21	12 53	0 45	1 9	1 55	3 50	13 38	19 14	19 17	19 12		n.a.
W24	12 4	7 37	5 0	3 13	2 1	18 54	1 12	27 17	3 35	13 39	1 43	2 5	2 21	12 52	0 45	1 8	1 55	3 49	13 38	19 11	19 17	19 13		n.a.
T 25	11 43	2 58	4 48	2 35	2 13	18 34	1 14	27 15	3 33	13 42	1 43	2 2	2 21	12 50	0 45	1 7	1 55	3 49	13 38	19 8	19 16	19 14		n.a.
F 26	11 22	1s42	4 21	2 0	2 24	18 14	1 15	27 13	3 31	13 45	1 43	1 59	2 21	12 49	0 45	1 6	1 55	3 48	13 37	19 5	19 15	19 14		n.a.
S 27	11 1	6 12	3 41	1 28	2 35	17 53	1 16	27 11	3 29	13 48	1 43	1 56	2 21	12 48	0 45	1 5	1 55	3 48	13 37	19 3	19 14	19 15		n.a.
S 28	10s40	10s20	2s52	0s59	2n45	17s32	1s17	27n 9	3n27	13n51	1n43	1s53	2s21	12s47	0s45	1s 5	1s55	3s47	13s37	19s 1	19s14	19s16		n.a.

Julian Day Number = 1504495.5, Delta T = 05h04m14s
Ecliptic obliquity = 23°45'56, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°16'33, Lahiri = -12°09'33 Julian Calendar 1 Feb. 594 BCE == Greg. Calendar 26 Jan. 594 BCE

The year -593 astronomical counting style corresponds to year 594 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 594 BCE
geocentric

MARCH 594 BCE (-593) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 6 32	3♓39'25	1♏32	22♓ 0	17♒ 4	4♋31	28°R 8	0♈46	28♒45	1♈43	22♈27	23°R53	24♏44	25♏ 9	n.a.	M 1
T 2	10 10 28	4°38'22	13°28	22°36	18°17	4°37	28♌ 1	0°53	28°49	1°45	22°28	23♏51	24°41	25°16	n.a.	T 2
W 3	10 14 25	5°37'18	25°17	23° 5	19°31	4°45	27°53	1° 0	28°52	1°47	22°29	23°D51	24°38	25°22	n.a.	W 3
T 4	10 18 21	6°36'11	7♐ 5	23°27	20°45	4°52	27°45	1° 8	28°56	1°49	22°30	23°R51	24°35	25°29	n.a.	T 4
F 5	10 22 18	7°35'03	18°58	23°42	21°59	5° 1	27°38	1°15	28°59	1°51	22°31	23°50	24°32	25°36	n.a.	F 5
S 6	10 26 14	8°33'53	1♑ 0	23°50	23°13	5°10	27°30	1°23	29° 2	1°53	22°32	23°48	24°29	25°42	n.a.	S 6
S 7	10 30 11	9°32'41	13°17	23°R51	24°27	5°20	27°23	1°30	29° 6	1°55	22°33	23°44	24°25	25°49	n.a.	S 7
M 8	10 34 8	10°31'27	25°52	23°46	25°41	5°30	27°15	1°37	29° 9	1°57	22°34	23°37	24°22	25°56	n.a.	M 8
T 9	10 38 4	11°30'11	8♒49	23°35	26°55	5°41	27° 8	1°45	29°13	1°59	22°35	23°27	24°19	26° 2	n.a.	T 9
W10	10 42 1	12°28'53	22° 8	23°18	28° 9	5°52	27° 1	1°53	29°16	2° 1	22°36	23°17	24°16	26° 9	n.a.	W10
T 11	10 45 57	13°27'33	5♓49	22°55	29°23	6° 4	26°54	2° 0	29°19	2° 4	22°37	23° 5	24°13	26°16	n.a.	T 11
F 12	10 49 54	14°26'11	19°48	22°28	0♈37	6°17	26°46	2° 8	29°23	2° 6	22°38	22°54	24°10	26°22	n.a.	F 12
S 13	10 53 50	15°24'47	4♈ 0	21°56	1°50	6°30	26°39	2°15	29°26	2° 8	22°39	22°45	24° 6	26°29	n.a.	S 13
S 14	10 57 47	16°23'21	18°21	21°21	3° 4	6°43	26°32	2°23	29°29	2°10	22°40	22°38	24° 3	26°36	n.a.	S 14
M15	11 1 43	17°21'53	2♉45	20°42	4°18	6°57	26°26	2°31	29°33	2°12	22°41	22°35	24° 0	26°42	n.a.	M15
T 16	11 5 40	18°20'22	17° 6	20° 2	5°32	7°12	26°19	2°38	29°36	2°15	22°42	22°D33	23°57	26°49	n.a.	T 16
W17	11 9 37	19°18'50	1♊23	19°19	6°46	7°27	26°12	2°46	29°39	2°17	22°44	22°33	23°54	26°55	n.a.	W17
T 18	11 13 33	20°17'15	15°33	18°37	8° 0	7°42	26° 6	2°54	29°42	2°19	22°45	22°R34	23°50	27° 2	n.a.	T 18
F 19	11 17 30	21°15'37	29°34	17°54	9°14	7°58	25°59	3° 1	29°46	2°21	22°46	22°33	23°47	27° 9	n.a.	F 19
S 20	11 21 26	22°13'58	13♋26	17°12	10°27	8°14	25°53	3° 9	29°49	2°23	22°47	22°32	23°44	27°15	n.a.	S 20
S 21	11 25 23	23°12'16	27° 9	16°32	11°41	8°31	25°47	3°17	29°52	2°26	22°48	22°27	23°41	27°22	n.a.	S 21
M22	11 29 19	24°10'32	10♌42	15°55	12°55	8°49	25°41	3°25	29°55	2°28	22°49	22°21	23°38	27°29	n.a.	M22
T 23	11 33 16	25° 8'46	24° 3	15°20	14° 9	9° 6	25°35	3°33	29°58	2°30	22°51	22°12	23°35	27°35	n.a.	T 23
W24	11 37 12	26° 6'58	7♍12	14°48	15°23	9°24	25°29	3°40	0♓ 2	2°32	22°52	22° 3	23°31	27°42	n.a.	W24
T 25	11 41 9	27° 5'07	20° 8	14°21	16°36	9°43	25°23	3°48	0° 5	2°35	22°53	21°53	23°28	27°49	n.a.	T 25
F 26	11 45 5	28° 3'15	2♎50	13°57	17°50	10° 2	25°17	3°56	0° 8	2°37	22°54	21°44	23°25	27°55	n.a.	F 26
S 27	11 49 2	29° 1'21	15°17	13°38	19° 4	10°21	25°12	4° 4	0°11	2°39	22°56	21°37	23°22	28° 2	n.a.	S 27
S 28	11 52 59	29°59'26	27°31	13°24	20°18	10°41	25° 7	4°12	0°14	2°41	22°57	21°32	23°19	28° 9	n.a.	S 28
M29	11 56 55	0♈57'28	9♏33	13°14	21°31	11° 1	25° 2	4°19	0°17	2°44	22°58	21°29	23°15	28°15	n.a.	M29
T 30	12 0 52	1°55'29	21°27	13°D 9	22°45	11°21	24°57	4°27	0°20	2°46	22°59	21°D28	23°12	28°22	n.a.	T 30
W31	12 4 48	2♈53'29	3♐15	13♓ 9	23♓59	11♋42	24♌52	4♈35	0♓23	2♈48	23♈ 1	21♏29	23♏ 9	28♏29	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	10s18	13s58	1s56	0s34	2n54	17s11	1s19	27n 6	3n25	13n53	1n43	1s50	2s21	12s46	0s45	1s 4	1s55	3s46	13s37	19s 0	19s13	19s17			n.a.
T 2	9 56	16 58	0 55	0 12	3 2	16 49	1 20	27 4	3 23	13 56	1 43	1 47	2 20	12 44	0 45	1 3	1 55	3 46	13 36	18 59	19 12	19 17			n.a.
W 3	9 35	19 13	0n 8	0n 6	3 9	16 26	1 21	27 2	3 21	13 59	1 43	1 44	2 20	12 43	0 45	1 2	1 55	3 45	13 36	18 59	19 11	19 18			n.a.
T 4	9 13	20 39	1 10	0 21	3 15	16 3	1 21	27 0	3 19	14 1	1 43	1 41	2 20	12 42	0 45	1 1	1 55	3 45	13 36	18 59	19 10	19 19			n.a.
F 5	8 50	21 9	2 9	0 31	3 20	15 40	1 22	26 57	3 17	14 4	1 43	1 38	2 20	12 41	0 45	1 0	1 55	3 44	13 36	18 59	19 10	19 20			n.a.
S 6	8 28	20 42	3 4	0 38	3 24	15 16	1 23	26 55	3 16	14 7	1 43	1 35	2 20	12 40	0 45	0 59	1 55	3 44	13 35	18 59	19 9	19 20			n.a.
S 7	8 6	19 16	3 51	0 41	3 26	14 52	1 24	26 53	3 14	14 9	1 43	1 32	2 20	12 38	0 45	0 59	1 55	3 43	13 35	18 58	19 8	19 21			n.a.
M 8	7 43	16 52	4 28	0 40	3 27	14 27	1 24	26 51	3 12	14 12	1 43	1 29	2 20	12 37	0 45	0 58	1 55	3 42	13 35	18 56	19 7	19 22			n.a.
T 9	7 21	13 36	4 53	0 35	3 27	14 2	1 25	26 48	3 10	14 14	1 43	1 26	2 20	12 36	0 45	0 57	1 55	3 42	13 35	18 53	19 6	19 23			n.a.
W10	6 58	9 33	5 2	0 26	3 25	13 37	1 26	26 46	3 8	14 17	1 43	1 22	2 20	12 35	0 45	0 56	1 55	3 41	13 35	18 51	19 6	19 23			n.a.
T 11	6 35	4 56	4 55	0 14	3 21	13 11	1 26	26 43	3 6	14 19	1 43	1 19	2 20	12 34	0 45	0 55	1 55	3 41	13 34	18 48	19 5	19 24			n.a.
F 12	6 12	0n 2	4 30	0s 2	3 16	12 45	1 26	26 41	3 4	14 22	1 43	1 16	2 19	12 32	0 45	0 54	1 55	3 40	13 34	18 45	19 4	19 25			n.a.
S 13	5 50	5 6	3 48	0 21	3 9	12 19	1 27	26 38	3 2	14 24	1 42	1 13	2 19	12 31	0 45	0 53	1 55	3 39	13 34	18 43	19 3	19 25			n.a.
S 14	5 27	9 56	2 52	0 43	3 1	11 52	1 27	26 36	3 1	14 26	1 42	1 10	2 19	12 30	0 45	0 52	1 55	3 39	13 34	18 41	19 2	19 26			n.a.
M15	5 3	14 12	1 44	1 7	2 51	11 25	1 27	26 33	2 59	14 29	1 42	1 7	2 19	12 29	0 45	0 52	1 55	3 38	13 34	18 40	19 2	19 27			n.a.
T 16	4 40	17 38	0 29	1 33	2 40	10 58	1 27	26 31	2 57	14 31	1 42	1 4	2 19	12 28	0 45	0 51	1 55	3 38	13 33	18 40	19 1	19 28			n.a.
W17	4 17	19 57	0s47	2 1	2 28	10 30	1 27	26 28	2 55	14 33	1 42	1 0	2 19	12 27	0 45	0 50	1 55	3 37	13 33	18 40	19 0	19 28			n.a.
T 18	3 54	20 59	2 0	2 30	2 14	10 2	1 27	26 25	2 53	14 35	1 42	0 57	2 19	12 25	0 45	0 49	1 54	3 37	13 33	18 40	18 59	19 29			n.a.
F 19	3 31	20 42	3 4	3 0	2 0	9 34	1 27	26 23	2 52	14 37	1 42	0 54	2 19	12 24	0 45	0 48	1 54	3 36	13 33	18 40	18 58	19 30			n.a.
S 20	3 7	19 8	3 57	3 31	1 45	9 5	1 27	26 20	2 50	14 39	1 42	0 51	2 19	12 23	0 45	0 47	1 54	3 35	13 33	18 39	18 58	19 30			n.a.
S 21	2 44	16 30	4 36	4 1	1 29	8 37	1 27	26 17	2 48	14 41	1 42	0 48	2 19	12 22	0 45	0 46	1 54	3 35	13 32	18 38	18 57	19 31			n.a.
M22	2 21	13 0	4 59	4 30	1 13	8 8	1 27	26 14	2 46	14 43	1 42	0 45	2 19	12 21	0 45	0 45	1 54	3 34	13 32	18 36	18 56	19 32			n.a.
T 23	1 57	8 53	5 5	4 59	0 57	7 39	1 27	26 11	2 45	14 45	1 41	0 41	2 19	12 20	0 45	0 44	1 54	3 34	13 32	18 34	18 55	19 32			n.a.
W24	1 34	4 26	4 55	5 27	0 40	7 10	1 26	26 8	2 43	14 47	1 41	0 38	2 19	12 19	0 45	0 43	1 54	3 33	13 32	18 32	18 54	19 33			n.a.
T 25	1 10	0s10	4 29	5 53	0 24	6 40	1 26	26 5	2 41	14 49	1 41	0 35	2 19	12 18	0 45	0 42	1 54	3 32	13 32	18 29	18 54	19 34			n.a.
F 26	0 47	4 40	3 51	6 17	0 8	6 11	1 25	26 2	2 40	14 51	1 41	0 32	2 19	12 16	0 45	0 42	1 54	3 32	13 32	18 27	18 53	19 34			n.a.
S 27	0 24	8 53	3 2	6 39	0s 8	5 41	1 25	25 59	2 38	14 53	1 41	0 29	2 19	12 15	0 45	0 41	1 54	3 31	13 31	18 25	18 52	19 35			n.a.
S 28	0 0	12 41	2 5	6 59	0 24	5 11	1 24	25 55	2 36	14 54	1 41	0 26	2 19	12 14	0 45	0 40	1 54	3 31	13 31	18 23	18 51	19 36			n.a.
M29	0n23	15 53	1 4	7 16	0 39	4 41	1 23	25 52	2 35	14 56	1 40	0 22	2 19	12 13	0 45	0 39	1 54	3 30	13 31	18 23	18 50	19 36			n.a.
T 30	0 47	18 22	0 0	7 31	0 53	4 11	1 23	25 49	2 33	14 57	1 40	0 19	2 19	12 12	0 45	0 38	1 54	3 29	13 31	18 23	18 50	19 37			n.a.
W31	1n10	20s 3	1n 3	7s44	1s 7	3s40	1s22	25n45	2n31	14n59	1n40	0s16	2s19	12s11	0s45	0s37	1s54	3s29	13s31	18s23	18s49	19s37			n.a.

Julian Day Number = 1504523.5, Delta T = 05h04m12s
Ecliptic obliquity = 23°45'56, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°16'29, Lahiri = -12°09'29 Julian Calendar 1 March 594 BCE == Greg. Calendar 23 Feb. 594 BCE

The year -593 astronomical counting style corresponds to year 594 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 594 BCE
geocentric

APRIL 594 BCE (-593) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 8 45	3♈51'27	15♐ 4	13♓14	25♓13	12♋ 3	24°R47	4♈43	0♓26	2♈50	23♈ 2	21♏30	23♏ 6	28♏35	n.a.	T 1
F 2	12 12 41	4°49'24	26°56	13°24	26°26	12°25	24♌42	4°51	0°29	2°53	23° 3	21°31	23° 3	28°42	n.a.	F 2
S 3	12 16 38	5°47'19	8♑58	13°38	27°40	12°46	24°38	4°59	0°32	2°55	23° 5	21°R31	23° 0	28°48	n.a.	S 3
S 4	12 20 34	6°45'13	21°15	13°57	28°54	13° 9	24°34	5° 7	0°35	2°57	23° 6	21°30	22°56	28°55	n.a.	S 4
M 5	12 24 31	7°43'05	3♒51	14°20	0♈ 8	13°31	24°30	5°14	0°38	2°59	23° 7	21°27	22°53	29° 2	n.a.	M 5
T 6	12 28 28	8°40'56	16°50	14°48	1°21	13°54	24°26	5°22	0°41	3° 2	23° 9	21°23	22°50	29° 8	n.a.	T 6
W 7	12 32 24	9°38'45	0♓15	15°19	2°35	14°17	24°22	5°30	0°44	3° 4	23°10	21°17	22°47	29°15	n.a.	W 7
T 8	12 36 21	10°36'34	14° 4	15°55	3°49	14°40	24°18	5°38	0°46	3° 6	23°11	21°10	22°44	29°22	n.a.	T 8
F 9	12 40 17	11°34'20	28°17	16°35	5° 3	15° 4	24°15	5°46	0°49	3° 8	23°13	21° 4	22°41	29°28	n.a.	F 9
S 10	12 44 14	12°32'06	12♈48	17°18	6°16	15°28	24°12	5°54	0°52	3°11	23°14	20°59	22°37	29°35	n.a.	S 10
S 11	12 48 10	13°29'49	27°32	18° 5	7°30	15°52	24° 9	6° 1	0°55	3°13	23°15	20°55	22°34	29°42	n.a.	S 11
M12	12 52 7	14°27'32	12♉19	18°55	8°44	16°17	24° 6	6° 9	0°57	3°15	23°17	20°53	22°31	29°48	n.a.	M12
T 13	12 56 3	15°25'12	27° 5	19°49	9°57	16°42	24° 3	6°17	1° 0	3°17	23°18	20°D53	22°28	29°55	n.a.	T 13
W14	13 0 0	16°22'52	11♊42	20°46	11°11	17° 7	24° 1	6°25	1° 3	3°19	23°19	20°54	22°25	0♐ 2	n.a.	W14
T 15	13 3 56	17°20'29	26° 5	21°46	12°25	17°32	23°58	6°32	1° 5	3°22	23°21	20°56	22°21	0° 8	n.a.	T 15
F 16	13 7 53	18°18'05	10♋13	22°50	13°38	17°58	23°56	6°40	1° 8	3°24	23°22	20°57	22°18	0°15	n.a.	F 16
S 17	13 11 50	19°15'39	24° 4	23°56	14°52	18°24	23°54	6°48	1°10	3°26	23°23	20°R57	22°15	0°21	n.a.	S 17
S 18	13 15 46	20°13'11	7♌39	25° 5	16° 6	18°50	23°52	6°56	1°13	3°28	23°25	20°56	22°12	0°28	n.a.	S 18
M19	13 19 43	21°10'42	20°57	26°17	17°20	19°16	23°51	7° 3	1°15	3°30	23°26	20°53	22° 9	0°35	n.a.	M19
T 20	13 23 39	22° 8'12	4♍ 0	27°31	18°33	19°43	23°49	7°11	1°18	3°33	23°27	20°50	22° 6	0°41	n.a.	T 20
W21	13 27 36	23° 5'39	16°48	28°48	19°47	20°10	23°48	7°19	1°20	3°35	23°29	20°45	22° 2	0°48	n.a.	W21
T 22	13 31 32	24° 3'06	29°24	0♈ 8	21° 0	20°37	23°47	7°26	1°23	3°37	23°30	20°41	21°59	0°55	n.a.	T 22
F 23	13 35 29	25° 0'31	11♎47	1°31	22°14	21° 4	23°46	7°34	1°25	3°39	23°31	20°37	21°56	1° 1	n.a.	F 23
S 24	13 39 25	25°57'55	23°59	2°56	23°28	21°32	23°45	7°42	1°27	3°41	23°33	20°34	21°53	1° 8	n.a.	S 24
S 25	13 43 22	26°55'18	6♏ 2	4°23	24°41	21°59	23°44	7°49	1°30	3°43	23°34	20°32	21°50	1°15	n.a.	S 25
M26	13 47 19	27°52'40	17°58	5°54	25°55	22°27	23°44	7°57	1°32	3°45	23°36	20°D31	21°47	1°21	n.a.	M26
T 27	13 51 15	28°50'01	29°48	7°26	27° 9	22°55	23°44	8° 4	1°34	3°47	23°37	20°31	21°43	1°28	n.a.	T 27
W28	13 55 12	29°47'21	11♐36	9° 1	28°22	23°24	23°D44	8°12	1°36	3°50	23°38	20°33	21°40	1°35	n.a.	W28
T 29	13 59 8	0♉44'40	23°24	10°39	29°36	23°52	23°44	8°19	1°38	3°52	23°40	20°34	21°37	1°41	n.a.	T 29
F 30	14 3 5	1♉41'58	5♑18	12♈19	0♉50	24♋21	23♌44	8♈27	1♓40	3♈54	23♈41	20♏36	21♏34	1♐48	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n33	20s52	2n 4	7s54	1s20	3s10	1s21	25n42	2n30	15n 0	1n40	0s13	2s19	12s10	0s45	0s36	1s54	3s28	13s31	18s23	18s48	19s38		n.a.
F 2	1 57	20 44	3 0	8 2	1 32	2 39	1 20	25 38	2 28	15 2	1 40	0 10	2 19	12 9	0 45	0 35	1 54	3 28	13 31	18 23	18 47	19 39		n.a.
S 3	2 20	19 39	3 49	8 7	1 44	2 9	1 19	25 35	2 27	15 3	1 40	0 7	2 19	12 8	0 45	0 34	1 54	3 27	13 31	18 23	18 46	19 39		n.a.
S 4	2 43	17 39	4 28	8 9	1 54	1 38	1 18	25 31	2 25	15 4	1 39	0 3	2 19	12 7	0 45	0 33	1 54	3 27	13 30	18 23	18 46	19 40		n.a.
M 5	3 6	14 46	4 56	8 9	2 4	1 7	1 17	25 27	2 24	15 5	1 39	0 0	2 18	12 6	0 45	0 33	1 54	3 26	13 30	18 22	18 45	19 41		n.a.
T 6	3 29	11 6	5 9	8 7	2 14	0 37	1 16	25 23	2 22	15 7	1 39	0n 3	2 18	12 5	0 45	0 32	1 54	3 25	13 30	18 21	18 44	19 41		n.a.
W 7	3 52	6 46	5 6	8 2	2 22	0 6	1 14	25 19	2 21	15 8	1 39	0 6	2 19	12 4	0 45	0 31	1 54	3 25	13 30	18 20	18 43	19 42		n.a.
T 8	4 15	1 58	4 46	7 55	2 29	0n25	1 13	25 15	2 19	15 9	1 39	0 9	2 19	12 3	0 45	0 30	1 54	3 24	13 30	18 18	18 42	19 42		n.a.
F 9	4 38	3n 5	4 7	7 45	2 36	0 56	1 12	25 11	2 18	15 10	1 38	0 12	2 19	12 2	0 45	0 29	1 54	3 24	13 30	18 16	18 41	19 43		n.a.
S 10	5 1	8 4	3 12	7 34	2 42	1 27	1 11	25 6	2 16	15 11	1 38	0 15	2 19	12 1	0 45	0 28	1 54	3 23	13 30	18 15	18 41	19 44		n.a.
S 11	5 24	12 39	2 4	7 20	2 47	1 58	1 9	25 2	2 15	15 11	1 38	0 18	2 19	12 0	0 45	0 27	1 55	3 23	13 30	18 14	18 40	19 44		n.a.
M12	5 46	16 29	0 47	7 4	2 51	2 28	1 8	24 58	2 13	15 12	1 38	0 22	2 19	11 59	0 45	0 26	1 55	3 22	13 30	18 13	18 39	19 45		n.a.
T 13	6 9	19 13	0s34	6 45	2 55	2 59	1 6	24 53	2 12	15 13	1 38	0 25	2 19	11 58	0 45	0 25	1 55	3 21	13 30	18 13	18 38	19 45		n.a.
W14	6 32	20 39	1 51	6 25	2 58	3 30	1 5	24 48	2 10	15 14	1 37	0 28	2 19	11 57	0 45	0 25	1 55	3 21	13 30	18 14	18 37	19 46		n.a.
T 15	6 54	20 42	3 1	6 3	3 0	4 0	1 3	24 44	2 9	15 14	1 37	0 31	2 19	11 56	0 45	0 24	1 55	3 20	13 30	18 14	18 37	19 46		n.a.
F 16	7 16	19 25	3 58	5 39	3 1	4 31	1 1	24 39	2 7	15 15	1 37	0 34	2 19	11 55	0 45	0 23	1 55	3 20	13 29	18 14	18 36	19 47		n.a.
S 17	7 38	17 0	4 40	5 13	3 2	5 1	1 0	24 34	2 6	15 15	1 37	0 37	2 19	11 54	0 45	0 22	1 55	3 19	13 29	18 14	18 35	19 48		n.a.
S 18	8 0	13 42	5 5	4 45	3 2	5 32	0 58	24 29	2 5	15 16	1 36	0 40	2 19	11 54	0 45	0 21	1 55	3 19	13 29	18 14	18 34	19 48		n.a.
M19	8 22	9 46	5 13	4 16	3 1	6 2	0 56	24 24	2 3	15 16	1 36	0 43	2 19	11 53	0 45	0 20	1 55	3 18	13 29	18 13	18 33	19 49		n.a.
T 20	8 44	5 27	5 5	3 44	3 0	6 32	0 54	24 18	2 2	15 16	1 36	0 46	2 19	11 52	0 45	0 19	1 55	3 18	13 29	18 12	18 32	19 49		n.a.
W21	9 6	0 58	4 42	3 11	2 58	7 2	0 52	24 13	2 1	15 16	1 36	0 49	2 19	11 51	0 45	0 19	1 55	3 17	13 29	18 11	18 32	19 50		n.a.
T 22	9 27	3s29	4 5	2 37	2 55	7 32	0 51	24 7	1 59	15 16	1 35	0 52	2 19	11 50	0 45	0 18	1 55	3 17	13 29	18 10	18 31	19 50		n.a.
F 23	9 49	7 44	3 17	2 0	2 52	8 1	0 49	24 2	1 58	15 17	1 35	0 55	2 19	11 49	0 45	0 17	1 55	3 16	13 29	18 9	18 30	19 51		n.a.
S 24	10 10	11 37	2 21	1 23	2 48	8 31	0 47	23 56	1 57	15 17	1 35	0 58	2 19	11 49	0 45	0 16	1 55	3 16	13 29	18 8	18 29	19 51		n.a.
S 25	10 31	14 57	1 19	0 43	2 43	9 0	0 45	23 50	1 55	15 17	1 35	1 1	2 19	11 48	0 45	0 15	1 55	3 15	13 29	18 8	18 28	19 52		n.a.
M26	10 52	17 39	0 14	0 2	2 38	9 29	0 43	23 44	1 54	15 16	1 34	1 4	2 19	11 47	0 46	0 14	1 55	3 15	13 29	18 7	18 27	19 52		n.a.
T 27	11 12	19 33	0n51	0n40	2 32	9 58	0 41	23 38	1 53	15 16	1 34	1 7	2 19	11 46	0 46	0 14	1 55	3 14	13 29	18 7	18 27	19 53		n.a.
W28	11 33	20 36	1 54	1 23	2 26	10 27	0 38	23 32	1 51	15 16	1 34	1 10	2 19	11 45	0 46	0 13	1 55	3 14	13 29	18 8	18 26	19 53		n.a.
T 29	11 53	20 44	2 52	2 8	2 19	10 55	0 36	23 26	1 50	15 16	1 34	1 13	2 19	11 45	0 46	0 12	1 55	3 13	13 29	18 8	18 25	19 54		n.a.
F 30	12n14	19s57	3n43	2n55	2s12	11n23	0s34	23n19	1n49	15n15	1n34	1n16	2s19	11s44	0s46	0s11	1s55	3s13	13s29	18s 9	18s24	19s54		n.a.

Julian Day Number = 1504554.5, Delta T = 05h04m11s
Ecliptic obliquity = 23°45'56, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°16'25, Lahiri = -12°09'25 Julian Calendar 1 Apr. 594 BCE == Greg. Calendar 26 March 594 BCE

The year -593 astronomical counting style corresponds to year 594 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 594 BCE
geocentric

MAY 594 BCE (-593) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 7 1	2♉39'16	17♑20	14♈ 1	2♉ 3	24♋50	23♌45	8♈34	1♓42	3♈56	23♈42	20♏37	21♏31	1♐55	n.a.	S 1
S 2	14 10 58	3°36'33	29°36	15°46	3°17	25°19	23°46	8°42	1°44	3°58	23°44	20°R37	21°27	2° 1	n.a.	S 2
M 3	14 14 54	4°33'50	12♒11	17°34	4°31	25°49	23°47	8°49	1°46	4° 0	23°45	20°37	21°24	2° 8	n.a.	M 3
T 4	14 18 51	5°31'06	25° 7	19°23	5°44	26°18	23°48	8°56	1°48	4° 2	23°46	20°36	21°21	2°14	n.a.	T 4
W 5	14 22 48	6°28'21	8♓28	21°15	6°58	26°48	23°49	9° 4	1°50	4° 4	23°48	20°35	21°18	2°21	n.a.	W 5
T 6	14 26 44	7°25'36	22°16	23°10	8°12	27°18	23°50	9°11	1°52	4° 6	23°49	20°34	21°15	2°28	n.a.	T 6
F 7	14 30 41	8°22'50	6♈31	25° 6	9°25	27°48	23°52	9°18	1°54	4° 8	23°50	20°32	21°12	2°34	n.a.	F 7
S 8	14 34 37	9°20'04	21° 8	27° 5	10°39	28°18	23°54	9°25	1°56	4°10	23°52	20°31	21° 8	2°41	n.a.	S 8
S 9	14 38 34	10°17'17	6♉ 2	29° 6	11°53	28°49	23°56	9°32	1°57	4°11	23°53	20°30	21° 5	2°48	n.a.	S 9
M10	14 42 30	11°14'29	21° 6	1♉ 9	13° 6	29°19	23°58	9°39	1°59	4°13	23°54	20°D30	21° 2	2°54	n.a.	M10
T 11	14 46 27	12°11'41	6♊11	3°14	14°20	29°50	24° 0	9°47	2° 1	4°15	23°56	20°30	20°59	3° 1	n.a.	T 11
W12	14 50 23	13° 8'53	21° 8	5°20	15°34	0♌21	24° 2	9°54	2° 2	4°17	23°57	20°31	20°56	3° 8	n.a.	W12
T 13	14 54 20	14° 6'03	5♋50	7°28	16°47	0°52	24° 5	10° 1	2° 4	4°19	23°58	20°31	20°52	3°14	n.a.	T 13
F 14	14 58 17	15° 3'13	20°11	9°37	18° 1	1°24	24° 8	10° 7	2° 5	4°21	23°59	20°32	20°49	3°21	n.a.	F 14
S 15	15 2 13	16° 0'22	4♌10	11°47	19°15	1°55	24°11	10°14	2° 7	4°23	24° 1	20°32	20°46	3°28	n.a.	S 15
S 16	15 6 10	16°57'30	17°46	13°58	20°28	2°27	24°14	10°21	2° 8	4°24	24° 2	20°R32	20°43	3°34	n.a.	S 16
M17	15 10 6	17°54'38	0♍59	16° 9	21°42	2°58	24°17	10°28	2°10	4°26	24° 3	20°32	20°40	3°41	n.a.	M17
T 18	15 14 3	18°51'44	13°52	18°20	22°56	3°30	24°21	10°35	2°11	4°28	24° 4	20°32	20°37	3°48	n.a.	T 18
W19	15 17 59	19°48'51	26°27	20°31	24° 9	4° 2	24°24	10°42	2°12	4°30	24° 6	20°32	20°33	3°54	n.a.	W19
T 20	15 21 56	20°45'56	8♎48	22°42	25°23	4°35	24°28	10°48	2°13	4°31	24° 7	20°D32	20°30	4° 1	n.a.	T 20
F 21	15 25 53	21°43'01	20°58	24°53	26°37	5° 7	24°32	10°55	2°15	4°33	24° 8	20°32	20°27	4° 8	n.a.	F 21
S 22	15 29 49	22°40'06	2♏58	27° 2	27°50	5°39	24°36	11° 1	2°16	4°35	24° 9	20°32	20°24	4°14	n.a.	S 22
S 23	15 33 46	23°37'11	14°52	29°10	29° 4	6°12	24°41	11° 8	2°17	4°36	24°11	20°R32	20°21	4°21	n.a.	S 23
M24	15 37 42	24°34'15	26°42	1♊18	0♊18	6°45	24°45	11°14	2°18	4°38	24°12	20°32	20°18	4°27	n.a.	M24
T 25	15 41 39	25°31'19	8♐30	3°23	1°31	7°18	24°50	11°21	2°19	4°39	24°13	20°32	20°14	4°34	n.a.	T 25
W26	15 45 35	26°28'23	20°19	5°27	2°45	7°51	24°54	11°27	2°20	4°41	24°14	20°31	20°11	4°41	n.a.	W26
T 27	15 49 32	27°25'28	2♑10	7°30	3°59	8°24	24°59	11°33	2°21	4°42	24°15	20°30	20° 8	4°47	n.a.	T 27
F 28	15 53 28	28°22'32	14° 7	9°31	5°12	8°57	25° 4	11°40	2°22	4°44	24°17	20°29	20° 5	4°54	n.a.	F 28
S 29	15 57 25	29°19'37	26°13	11°30	6°26	9°31	25°10	11°46	2°23	4°45	24°18	20°28	20° 2	5° 1	n.a.	S 29
S 30	16 1 22	0♊16'41	8♒32	13°27	7°40	10° 4	25°15	11°52	2°23	4°47	24°19	20°27	19°58	5° 7	n.a.	S 30
M31	16 5 18	1♊13'46	21♒ 6	15♊22	8♊53	10♌38	25♌21	11♈58	2♓24	4♈48	24♈20	20♏27	19♏55	5♐14	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	12n34	18s15	4n25	3n42	2s 4	11n51	0s32	23n13	1n48	15n15	1n33	1n19	2s20	11s43	0s46	0s10	1s55	3s12	13s29	18s 9	18s23	19s55		n.a.	S 1
S 2	12 53	15 41	4 56	4 31	1 56	12 19	0 30	23 6	1 46	15 15	1 33	1 21	2 20	11 43	0 46	0 10	1 55	3 12	13 29	18 9	18 22	19 55		n.a.	S 2
M 3	13 13	12 22	5 13	5 20	1 47	12 46	0 28	22 59	1 45	15 14	1 33	1 24	2 20	11 42	0 46	0 9	1 55	3 11	13 29	18 9	18 22	19 56		n.a.	M 3
T 4	13 32	8 22	5 16	6 11	1 38	13 13	0 25	22 53	1 44	15 13	1 33	1 27	2 20	11 41	0 46	0 8	1 55	3 11	13 29	18 9	18 21	19 56		n.a.	T 4
W 5	13 52	3 51	5 2	7 2	1 29	13 40	0 23	22 46	1 43	15 13	1 32	1 30	2 20	11 41	0 46	0 7	1 55	3 10	13 29	18 8	18 20	19 57		n.a.	W 5
T 6	14 11	1n 1	4 30	7 54	1 19	14 6	0 21	22 38	1 41	15 12	1 32	1 33	2 20	11 40	0 46	0 6	1 55	3 10	13 29	18 8	18 19	19 57		n.a.	T 6
F 7	14 29	5 59	3 41	8 47	1 9	14 32	0 18	22 31	1 40	15 11	1 32	1 35	2 20	11 39	0 46	0 6	1 55	3 9	13 29	18 8	18 18	19 58		n.a.	F 7
S 8	14 48	10 45	2 36	9 40	0 58	14 58	0 16	22 24	1 39	15 10	1 32	1 38	2 20	11 39	0 46	0 5	1 55	3 9	13 29	18 7	18 17	19 58		n.a.	S 8
S 9	15 6	14 58	1 19	10 34	0 48	15 23	0 14	22 16	1 38	15 10	1 31	1 41	2 20	11 38	0 46	0 4	1 55	3 9	13 29	18 7	18 16	19 59		n.a.	S 9
M10	15 24	18 13	0s 3	11 27	0 37	15 48	0 11	22 9	1 37	15 9	1 31	1 44	2 20	11 38	0 46	0 4	1 55	3 8	13 29	18 7	18 16	19 59		n.a.	M10
T 11	15 42	20 13	1 26	12 21	0 26	16 13	0 9	22 1	1 35	15 8	1 31	1 46	2 21	11 37	0 46	0 3	1 55	3 8	13 29	18 7	18 15	19 59		n.a.	T 11
W12	16 0	20 46	2 42	13 14	0 15	16 37	0 7	21 53	1 34	15 7	1 31	1 49	2 21	11 36	0 46	0 2	1 55	3 7	13 30	18 7	18 14	20 0		n.a.	W12
T 13	16 17	19 52	3 46	14 7	0 4	17 1	0 4	21 45	1 33	15 5	1 30	1 52	2 21	11 36	0 46	0 1	1 55	3 7	13 30	18 7	18 13	20 0		n.a.	T 13
F 14	16 34	17 42	4 34	15 0	0n 7	17 24	0 2	21 37	1 32	15 4	1 30	1 54	2 21	11 35	0 46	0 1	1 55	3 7	13 30	18 7	18 12	20 1		n.a.	F 14
S 15	16 51	14 32	5 5	15 51	0 17	17 47	0n 0	21 29	1 31	15 3	1 30	1 57	2 21	11 35	0 46	0 0	1 55	3 6	13 30	18 8	18 11	20 1		n.a.	S 15
S 16	17 8	10 41	5 17	16 41	0 27	18 9	0 3	21 20	1 30	15 2	1 30	2 0	2 21	11 34	0 46	0n 1	1 56	3 6	13 30	18 8	18 11	20 2		n.a.	S 16
M17	17 24	6 24	5 13	17 29	0 37	18 31	0 5	21 12	1 29	15 0	1 29	2 2	2 21	11 34	0 46	0 1	1 56	3 5	13 30	18 8	18 10	20 2		n.a.	M17
T 18	17 40	1 57	4 52	18 16	0 47	18 53	0 7	21 3	1 27	14 59	1 29	2 5	2 21	11 33	0 46	0 2	1 56	3 5	13 30	18 8	18 9	20 2		n.a.	T 18
W19	17 56	2s30	4 18	19 1	0 56	19 14	0 10	20 54	1 26	14 57	1 29	2 7	2 22	11 33	0 46	0 3	1 56	3 5	13 30	18 7	18 8	20 3		n.a.	W19
T 20	18 11	6 46	3 32	19 45	1 5	19 34	0 12	20 45	1 25	14 56	1 29	2 10	2 22	11 33	0 46	0 3	1 56	3 4	13 30	18 7	18 7	20 3		n.a.	T 20
F 21	18 26	10 43	2 37	20 25	1 13	19 54	0 15	20 36	1 24	14 54	1 28	2 12	2 22	11 32	0 46	0 4	1 56	3 4	13 30	18 7	18 6	20 4		n.a.	F 21
S 22	18 41	14 10	1 36	21 4	1 20	20 13	0 17	20 27	1 23	14 53	1 28	2 15	2 22	11 32	0 46	0 4	1 56	3 4	13 30	18 8	18 5	20 4		n.a.	S 22
S 23	18 56	17 1	0 31	21 40	1 27	20 32	0 19	20 18	1 22	14 51	1 28	2 17	2 22	11 31	0 46	0 5	1 56	3 3	13 30	18 8	18 5	20 4		n.a.	S 23
M24	19 10	19 8	0n34	22 13	1 34	20 50	0 22	20 8	1 21	14 49	1 28	2 20	2 22	11 31	0 46	0 6	1 56	3 3	13 31	18 8	18 4	20 5		n.a.	M24
T 25	19 24	20 24	1 38	22 44	1 39	21 8	0 24	19 59	1 20	14 48	1 27	2 22	2 22	11 31	0 47	0 6	1 56	3 3	13 31	18 7	18 3	20 5		n.a.	T 25
W26	19 38	20 47	2 38	23 13	1 44	21 25	0 26	19 49	1 19	14 46	1 27	2 24	2 23	11 30	0 47	0 7	1 56	3 2	13 31	18 7	18 2	20 6		n.a.	W26
T 27	19 51	20 14	3 31	23 38	1 48	21 42	0 28	19 39	1 18	14 44	1 27	2 27	2 23	11 30	0 47	0 7	1 56	3 2	13 31	18 7	18 1	20 6		n.a.	T 27
F 28	20 4	18 46	4 16	24 1	1 52	21 58	0 31	19 29	1 16	14 42	1 27	2 29	2 23	11 30	0 47	0 8	1 56	3 2	13 31	18 7	18 0	20 6		n.a.	F 28
S 29	20 17	16 27	4 49	24 21	1 54	22 13	0 33	19 19	1 15	14 40	1 26	2 31	2 23	11 30	0 47	0 9	1 56	3 1	13 31	18 7	17 59	20 7		n.a.	S 29
S 30	20 29	13 23	5 10	24 39	1 57	22 28	0 35	19 9	1 14	14 38	1 26	2 34	2 23	11 29	0 47	0 9	1 56	3 1	13 31	18 6	17 58	20 7		n.a.	S 30
M31	20n41	9s39	5n17	24n54	1n58	22n42	0n37	18n59	1n13	14n36	1n26	2n36	2s23	11s29	0s47	0n10	1s56	3s 1	13s31	18s 6	17s58	20s 7		n.a.	M31

Julian Day Number = 1504584.5, Delta T = 05h04m10s
Ecliptic obliquity = 23°45'55, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°16'21, Lahiri = -12°09'21 Julian Calendar 1 May 594 BCE == Greg. Calendar 25 Apr. 594 BCE

The year -593 astronomical counting style corresponds to year 594 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 594 BCE
geocentric

JUNE 594 BCE (-593) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 9 15	2♊10'52	3♓59	17♊15	10♊ 7	11♌12	25♌26	12♈ 4	2♓25	4♈50	24♈21	20°D27	19♏52	5♐21	n.a.	T 1
W 2	16 13 11	3° 7'57	17°14	19° 6	11°21	11°46	25°32	12°10	2°25	4°51	24°22	20♏27	19°49	5°27	n.a.	W 2
T 3	16 17 8	4° 5'03	0♈55	20°55	12°35	12°20	25°38	12°16	2°26	4°52	24°23	20°28	19°46	5°34	n.a.	T 3
F 4	16 21 4	5° 2'10	15° 1	22°42	13°48	12°54	25°44	12°22	2°26	4°54	24°24	20°29	19°43	5°41	n.a.	F 4
S 5	16 25 1	5°59'17	29°31	24°28	15° 2	13°29	25°50	12°27	2°27	4°55	24°25	20°30	19°39	5°47	n.a.	S 5
S 6	16 28 57	6°56'25	14♉23	26°11	16°16	14° 3	25°57	12°33	2°27	4°56	24°27	20°R30	19°36	5°54	n.a.	S 6
M 7	16 32 54	7°53'33	29°28	27°52	17°29	14°38	26° 3	12°39	2°28	4°58	24°28	20°30	19°33	6° 1	n.a.	M 7
T 8	16 36 51	8°50'42	14♊40	29°31	18°43	15°12	26°10	12°44	2°28	4°59	24°29	20°29	19°30	6° 7	n.a.	T 8
W 9	16 40 47	9°47'51	29°48	1♋ 8	19°57	15°47	26°17	12°50	2°28	5° 0	24°30	20°28	19°27	6°14	n.a.	W 9
T 10	16 44 44	10°45'00	14♋44	2°43	21°11	16°22	26°24	12°55	2°29	5° 1	24°31	20°25	19°24	6°21	n.a.	T 10
F 11	16 48 40	11°42'09	29°19	4°16	22°24	16°57	26°31	13° 0	2°29	5° 2	24°32	20°22	19°20	6°27	n.a.	F 11
S 12	16 52 37	12°39'19	13♌28	5°47	23°38	17°32	26°38	13° 6	2°29	5° 4	24°33	20°20	19°17	6°34	n.a.	S 12
S 13	16 56 33	13°36'29	27°10	7°16	24°52	18° 8	26°45	13°11	2°29	5° 5	24°34	20°18	19°14	6°40	n.a.	S 13
M14	17 0 30	14°33'39	10♍26	8°43	26° 6	18°43	26°52	13°16	2°29	5° 6	24°34	20°D17	19°11	6°47	n.a.	M14
T 15	17 4 27	15°30'49	23°17	10° 8	27°19	19°19	27° 0	13°21	2°R29	5° 7	24°35	20°18	19° 8	6°54	n.a.	T 15
W16	17 8 23	16°28'00	5♎47	11°31	28°33	19°54	27° 8	13°26	2°29	5° 8	24°36	20°19	19° 4	7° 0	n.a.	W16
T 17	17 12 20	17°25'11	18° 1	12°51	29°47	20°30	27°16	13°31	2°29	5° 9	24°37	20°20	19° 1	7° 7	n.a.	T 17
F 18	17 16 16	18°22'22	0♏ 2	14°10	1♋ 1	21° 6	27°23	13°36	2°29	5°10	24°38	20°22	18°58	7°14	n.a.	F 18
S 19	17 20 13	19°19'34	11°55	15°26	2°14	21°42	27°32	13°40	2°29	5°10	24°39	20°23	18°55	7°20	n.a.	S 19
S 20	17 24 9	20°16'47	23°44	16°39	3°28	22°18	27°40	13°45	2°29	5°11	24°40	20°R23	18°52	7°27	n.a.	S 20
M21	17 28 6	21°14'00	5♐32	17°51	4°42	22°54	27°48	13°50	2°28	5°12	24°41	20°22	18°49	7°34	n.a.	M21
T 22	17 32 2	22°11'14	17°21	19° 0	5°56	23°30	27°56	13°54	2°28	5°13	24°41	20°20	18°45	7°40	n.a.	T 22
W23	17 35 59	23° 8'29	29°13	20° 6	7° 9	24° 7	28° 5	13°58	2°28	5°14	24°42	20°16	18°42	7°47	n.a.	W23
T 24	17 39 56	24° 5'44	11♑12	21°10	8°23	24°43	28°13	14° 3	2°27	5°14	24°43	20°10	18°39	7°54	n.a.	T 24
F 25	17 43 52	25° 3'01	23°18	22°11	9°37	25°20	28°22	14° 7	2°27	5°15	24°44	20° 4	18°36	8° 0	n.a.	F 25
S 26	17 47 49	26° 0'19	5♒33	23° 9	10°51	25°56	28°31	14°11	2°26	5°16	24°45	19°58	18°33	8° 7	n.a.	S 26
S 27	17 51 45	26°57'38	17°59	24° 4	12° 4	26°33	28°40	14°15	2°26	5°17	24°45	19°53	18°30	8°14	n.a.	S 27
M28	17 55 42	27°54'57	0♓38	24°56	13°18	27°10	28°49	14°19	2°25	5°17	24°46	19°48	18°26	8°20	n.a.	M28
T 29	17 59 38	28°52'19	13°33	25°45	14°32	27°47	28°58	14°23	2°24	5°18	24°47	19°46	18°23	8°27	n.a.	T 29
W30	18 3 35	29♊49'41	26♓45	26♋30	15♋46	28♌24	29♌ 7	14♈27	2♓24	5♈18	24♈47	19°D44	18♏20	8♐34	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20n53	5s24	5n 8	25n 7	1n59	22n55	0n40	18n48	1n12	14n34	1n26	2n38	2s24	11s29	0s47	0n10	1s56	3s 1	13s32	18s 6	17s57	20s 8		n.a.
W 2	21 4	0 46	4 43	25 17	1 59	23 8	0 42	18 38	1 11	14 31	1 26	2 40	2 24	11 29	0 47	0 11	1 56	3 0	13 32	18 6	17 56	20 8		n.a.
T 3	21 15	4n 3	4 2	25 25	1 58	23 20	0 44	18 27	1 10	14 29	1 25	2 42	2 24	11 29	0 47	0 11	1 56	3 0	13 32	18 6	17 55	20 9		n.a.
F 4	21 26	8 49	3 4	25 30	1 57	23 32	0 46	18 16	1 9	14 27	1 25	2 44	2 24	11 28	0 47	0 12	1 57	3 0	13 32	18 7	17 54	20 9		n.a.
S 5	21 36	13 13	1 54	25 34	1 55	23 42	0 48	18 5	1 8	14 24	1 25	2 47	2 24	11 28	0 47	0 12	1 57	3 0	13 32	18 7	17 53	20 9		n.a.
S 6	21 46	16 55	0 34	25 35	1 53	23 52	0 50	17 54	1 7	14 22	1 25	2 49	2 25	11 28	0 47	0 13	1 57	2 59	13 32	18 7	17 52	20 10		n.a.
M 7	21 55	19 30	0s49	25 34	1 50	24 2	0 52	17 43	1 6	14 20	1 24	2 51	2 25	11 28	0 47	0 13	1 57	2 59	13 32	18 7	17 52	20 10		n.a.
T 8	22 5	20 43	2 10	25 32	1 46	24 11	0 54	17 32	1 5	14 17	1 24	2 53	2 25	11 28	0 47	0 13	1 57	2 59	13 33	18 7	17 51	20 10		n.a.
W 9	22 13	20 25	3 21	25 27	1 42	24 18	0 56	17 20	1 4	14 15	1 24	2 55	2 25	11 28	0 47	0 14	1 57	2 59	13 33	18 6	17 50	20 11		n.a.
T 10	22 22	18 41	4 17	25 21	1 37	24 26	0 58	17 9	1 3	14 12	1 24	2 57	2 25	11 28	0 47	0 14	1 57	2 58	13 33	18 6	17 49	20 11		n.a.
F 11	22 30	15 46	4 54	25 14	1 32	24 32	1 0	16 57	1 2	14 9	1 24	2 58	2 26	11 28	0 47	0 15	1 57	2 58	13 33	18 5	17 48	20 11		n.a.
S 12	22 37	12 0	5 13	25 4	1 26	24 38	1 1	16 45	1 1	14 7	1 23	3 0	2 26	11 28	0 47	0 15	1 57	2 58	13 33	18 4	17 47	20 11		n.a.
S 13	22 45	7 43	5 13	24 54	1 20	24 43	1 3	16 33	1 0	14 4	1 23	3 2	2 26	11 28	0 47	0 15	1 57	2 58	13 33	18 4	17 46	20 12		n.a.
M14	22 51	3 12	4 56	24 42	1 13	24 47	1 5	16 21	0 59	14 1	1 23	3 4	2 26	11 28	0 47	0 16	1 57	2 58	13 34	18 4	17 45	20 12		n.a.
T 15	22 58	1s20	4 25	24 28	1 6	24 51	1 7	16 9	0 58	13 58	1 23	3 6	2 26	11 28	0 47	0 16	1 57	2 58	13 34	18 4	17 44	20 12		n.a.
W16	23 4	5 42	3 41	24 14	0 59	24 54	1 8	15 57	0 57	13 55	1 23	3 8	2 27	11 28	0 47	0 16	1 57	2 57	13 34	18 4	17 44	20 13		n.a.
T 17	23 10	9 45	2 49	23 58	0 51	24 56	1 10	15 44	0 56	13 53	1 22	3 9	2 27	11 28	0 47	0 17	1 57	2 57	13 34	18 4	17 43	20 13		n.a.
F 18	23 15	13 21	1 50	23 42	0 42	24 57	1 11	15 32	0 55	13 50	1 22	3 11	2 27	11 28	0 47	0 17	1 57	2 57	13 34	18 5	17 42	20 13		n.a.
S 19	23 20	16 21	0 46	23 25	0 33	24 58	1 13	15 19	0 54	13 47	1 22	3 13	2 27	11 28	0 48	0 17	1 57	2 57	13 35	18 5	17 41	20 13		n.a.
S 20	23 24	18 40	0n18	23 7	0 24	24 57	1 14	15 6	0 53	13 44	1 22	3 14	2 27	11 28	0 48	0 18	1 58	2 57	13 35	18 5	17 40	20 14		n.a.
M21	23 28	20 10	1 22	22 48	0 15	24 56	1 16	14 53	0 52	13 40	1 22	3 16	2 28	11 28	0 48	0 18	1 58	2 57	13 35	18 5	17 39	20 14		n.a.
T 22	23 32	20 48	2 22	22 28	0 5	24 55	1 17	14 40	0 51	13 37	1 21	3 17	2 28	11 29	0 48	0 18	1 58	2 57	13 35	18 4	17 38	20 14		n.a.
W23	23 35	20 29	3 17	22 9	0s 6	24 52	1 18	14 27	0 50	13 34	1 21	3 19	2 28	11 29	0 48	0 18	1 58	2 57	13 35	18 3	17 37	20 15		n.a.
T 24	23 38	19 15	4 2	21 48	0 16	24 49	1 20	14 14	0 49	13 31	1 21	3 20	2 28	11 29	0 48	0 19	1 58	2 57	13 36	18 2	17 37	20 15		n.a.
F 25	23 40	17 9	4 38	21 28	0 27	24 45	1 21	14 1	0 48	13 28	1 21	3 22	2 29	11 29	0 48	0 19	1 58	2 56	13 36	18 0	17 36	20 15		n.a.
S 26	23 42	14 16	5 1	21 7	0 39	24 40	1 22	13 47	0 48	13 24	1 21	3 23	2 29	11 29	0 48	0 19	1 58	2 56	13 36	17 58	17 35	20 15		n.a.
S 27	23 44	10 43	5 11	20 46	0 50	24 35	1 23	13 34	0 47	13 21	1 20	3 25	2 29	11 30	0 48	0 19	1 58	2 56	13 36	17 57	17 34	20 15		n.a.
M28	23 45	6 38	5 5	20 25	1 2	24 29	1 24	13 20	0 46	13 18	1 20	3 26	2 29	11 30	0 48	0 20	1 58	2 56	13 37	17 56	17 33	20 16		n.a.
T 29	23 46	2 11	4 45	20 5	1 14	24 22	1 25	13 6	0 45	13 14	1 20	3 27	2 30	11 30	0 48	0 20	1 58	2 56	13 37	17 55	17 32	20 16		n.a.
W30	23n46	2n29	4n 9	19n44	1s26	24n14	1n26	12n52	0n44	13n11	1n20	3n28	2s30	11s30	0s48	0n20	1s58	2s56	13s37	17s55	17s31	20s16		n.a.

Julian Day Number = 1504615.5, Delta T = 05h04m08s
Ecliptic obliquity = 23°45'55, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°16'17, Lahiri = -12°09'16 Julian Calendar 1 June 594 BCE == Greg. Calendar 26 May 594 BCE

The year -593 astronomical counting style corresponds to year 594 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 594 BCE
geocentric

JULY 594 BCE (-593) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 7 31	0♋47'05	10♈18	27♋12	16♋59	29♌ 1	29♌17	14♈30	2°R23	5♈19	24♈48	19♏45	18♏17	8♐40	n.a.	T 1
F 2	18 11 28	1°44'30	24°13	27°50	18°13	29°38	29°26	14°34	2♓22	5°19	24°49	19°46	18°14	8°47	n.a.	F 2
S 3	18 15 25	2°41'57	8♉30	28°25	19°27	0♍16	29°36	14°38	2°21	5°20	24°49	19°47	18°10	8°54	n.a.	S 3
S 4	18 19 21	3°39'25	23° 7	28°55	20°41	0°53	29°46	14°41	2°20	5°20	24°50	19°R47	18° 7	9° 0	n.a.	S 4
M 5	18 23 18	4°36'55	8♊ 1	29°21	21°55	1°31	29°55	14°44	2°19	5°21	24°50	19°46	18° 4	9° 7	n.a.	M 5
T 6	18 27 14	5°34'26	23° 5	29°42	23° 8	2° 8	0♍ 5	14°48	2°18	5°21	24°51	19°43	18° 1	9°14	n.a.	T 6
W 7	18 31 11	6°31'58	8♋10	29°59	24°22	2°46	0°15	14°51	2°17	5°21	24°52	19°38	17°58	9°20	n.a.	W 7
T 8	18 35 7	7°29'32	23° 6	0♌11	25°36	3°24	0°25	14°54	2°16	5°22	24°52	19°31	17°55	9°27	n.a.	T 8
F 9	18 39 4	8°27'07	7♌46	0°17	26°50	4° 2	0°35	14°57	2°15	5°22	24°53	19°23	17°51	9°34	n.a.	F 9
S 10	18 43 0	9°24'43	22° 2	0°R19	28° 3	4°40	0°45	14°59	2°14	5°22	24°53	19°16	17°48	9°40	n.a.	S 10
S 11	18 46 57	10°22'20	5♍50	0°15	29°17	5°18	0°56	15° 2	2°13	5°22	24°54	19°10	17°45	9°47	n.a.	S 11
M12	18 50 54	11°19'58	19°10	0° 5	0♌31	5°56	1° 6	15° 5	2°12	5°22	24°54	19° 6	17°42	9°53	n.a.	M12
T 13	18 54 50	12°17'37	2♎ 3	29♋50	1°45	6°35	1°17	15° 7	2°10	5°23	24°54	19° 3	17°39	10° 0	n.a.	T 13
W14	18 58 47	13°15'18	14°34	29°30	2°58	7°13	1°27	15°10	2° 9	5°23	24°55	19°D 3	17°35	10° 7	n.a.	W14
T 15	19 2 43	14°12'59	26°46	29° 4	4°12	7°52	1°38	15°12	2° 8	5°23	24°55	19° 4	17°32	10°13	n.a.	T 15
F 16	19 6 40	15°10'42	8♏45	28°32	5°26	8°30	1°48	15°14	2° 6	5°R23	24°56	19° 4	17°29	10°20	n.a.	F 16
S 17	19 10 36	16° 8'26	20°35	27°56	6°40	9° 9	1°59	15°16	2° 5	5°23	24°56	19°R 5	17°26	10°27	n.a.	S 17
S 18	19 14 33	17° 6'12	2♐23	27°14	7°53	9°48	2°10	15°19	2° 3	5°23	24°56	19° 4	17°23	10°33	n.a.	S 18
M19	19 18 29	18° 3'59	14°11	26°29	9° 7	10°27	2°21	15°20	2° 2	5°23	24°57	19° 1	17°20	10°40	n.a.	M19
T 20	19 22 26	19° 1'48	26° 4	25°40	10°21	11° 6	2°32	15°22	2° 0	5°23	24°57	18°55	17°16	10°47	n.a.	T 20
W21	19 26 23	19°59'38	8♑ 4	24°49	11°34	11°45	2°43	15°24	1°59	5°22	24°57	18°47	17°13	10°53	n.a.	W21
T 22	19 30 19	20°57'29	20°12	23°55	12°48	12°24	2°54	15°26	1°57	5°22	24°57	18°37	17°10	11° 0	n.a.	T 22
F 23	19 34 16	21°55'22	2♒31	23° 1	14° 2	13° 3	3° 6	15°27	1°55	5°22	24°58	18°26	17° 7	11° 7	n.a.	F 23
S 24	19 38 12	22°53'17	15° 1	22° 7	15°15	13°42	3°17	15°29	1°54	5°22	24°58	18°15	17° 4	11°13	n.a.	S 24
S 25	19 42 9	23°51'14	27°42	21°15	16°29	14°22	3°28	15°30	1°52	5°22	24°58	18° 4	17° 1	11°20	n.a.	S 25
M26	19 46 5	24°49'12	10♓34	20°25	17°43	15° 1	3°40	15°31	1°50	5°21	24°58	17°55	16°57	11°27	n.a.	M26
T 27	19 50 2	25°47'13	23°39	19°38	18°56	15°41	3°51	15°32	1°48	5°21	24°58	17°49	16°54	11°33	n.a.	T 27
W28	19 53 58	26°45'15	6♈57	18°57	20°10	16°20	4° 3	15°33	1°47	5°21	24°58	17°45	16°51	11°40	n.a.	W28
T 29	19 57 55	27°43'20	20°29	18°21	21°24	17° 0	4°14	15°34	1°45	5°20	24°58	17°43	16°48	11°47	n.a.	T 29
F 30	20 1 52	28°41'26	4♉17	17°51	22°37	17°40	4°26	15°35	1°43	5°20	24°58	17°D43	16°45	11°53	n.a.	F 30
S 31	20 5 48	29♋39'35	18♉21	17♋29	23♌51	18♍20	4♍38	15♈35	1♓41	5♈19	24♈59	17°R43	16♏41	12♐ 0	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n46	7n10	3n18	19n24	1s38	24n 6	1n26	12n38	0n43	13n 7	1n20	3n30	2s30	11s31	0s48	0n20	1s58	2s56	13s37	17s55	17s30	20s16			n.a.
F 2	23 45	11 36	2 14	19 4	1 51	23 57	1 27	12 24	0 42	13 4	1 20	3 31	2 30	11 31	0 48	0 20	1 58	2 56	13 37	17 55	17 29	20 17			n.a.
S 3	23 44	15 29	1 1	18 45	2 3	23 47	1 28	12 10	0 41	13 0	1 19	3 32	2 30	11 31	0 48	0 20	1 58	2 56	13 38	17 55	17 29	20 17			n.a.
S 4	23 43	18 31	0s18	18 26	2 16	23 36	1 28	11 56	0 40	12 57	1 19	3 33	2 31	11 32	0 48	0 20	1 58	2 56	13 38	17 55	17 28	20 17			n.a.
M 5	23 41	20 21	1 37	18 9	2 28	23 25	1 29	11 41	0 39	12 53	1 19	3 34	2 31	11 32	0 48	0 20	1 59	2 56	13 38	17 55	17 27	20 17			n.a.
T 6	23 39	20 45	2 50	17 52	2 41	23 13	1 29	11 27	0 38	12 49	1 19	3 35	2 31	11 33	0 48	0 21	1 59	2 56	13 38	17 54	17 26	20 17			n.a.
W 7	23 36	19 40	3 51	17 36	2 53	23 1	1 30	11 12	0 37	12 46	1 19	3 36	2 32	11 33	0 48	0 21	1 59	2 56	13 39	17 53	17 25	20 18			n.a.
T 8	23 33	17 13	4 36	17 22	3 5	22 47	1 30	10 58	0 37	12 42	1 19	3 37	2 32	11 33	0 48	0 21	1 59	2 56	13 39	17 51	17 24	20 18			n.a.
F 9	23 29	13 43	5 1	17 9	3 17	22 33	1 31	10 43	0 36	12 38	1 18	3 38	2 32	11 34	0 48	0 21	1 59	2 56	13 39	17 49	17 23	20 18			n.a.
S 10	23 26	9 31	5 7	16 58	3 29	22 19	1 31	10 28	0 35	12 34	1 18	3 39	2 32	11 34	0 48	0 21	1 59	2 56	13 39	17 47	17 22	20 18			n.a.
S 11	23 21	4 56	4 55	16 48	3 40	22 3	1 31	10 13	0 34	12 30	1 18	3 40	2 33	11 35	0 48	0 21	1 59	2 56	13 40	17 45	17 21	20 18			n.a.
M12	23 16	0 16	4 27	16 39	3 50	21 48	1 31	9 58	0 33	12 27	1 18	3 40	2 33	11 35	0 48	0 21	1 59	2 57	13 40	17 44	17 20	20 19			n.a.
T 13	23 11	4s16	3 46	16 33	4 0	21 31	1 31	9 43	0 32	12 23	1 18	3 41	2 33	11 36	0 48	0 21	1 59	2 57	13 40	17 43	17 20	20 19			n.a.
W14	23 6	8 30	2 55	16 29	4 9	21 14	1 31	9 27	0 31	12 19	1 18	3 42	2 33	11 36	0 48	0 21	1 59	2 57	13 40	17 43	17 19	20 19			n.a.
T 15	23 0	12 16	1 57	16 27	4 16	20 56	1 31	9 12	0 30	12 15	1 18	3 43	2 34	11 37	0 48	0 21	1 59	2 57	13 41	17 43	17 18	20 19			n.a.
F 16	22 53	15 29	0 55	16 27	4 23	20 38	1 31	8 57	0 29	12 11	1 17	3 43	2 34	11 37	0 48	0 21	1 59	2 57	13 41	17 44	17 17	20 19			n.a.
S 17	22 46	18 1	0n 8	16 29	4 28	20 19	1 30	8 41	0 29	12 7	1 17	3 44	2 34	11 38	0 48	0 21	1 59	2 57	13 41	17 44	17 16	20 19			n.a.
S 18	22 39	19 46	1 11	16 33	4 32	19 59	1 30	8 26	0 28	12 3	1 17	3 44	2 34	11 38	0 49	0 21	1 59	2 57	13 41	17 43	17 15	20 20			n.a.
M19	22 32	20 39	2 10	16 40	4 34	19 39	1 29	8 10	0 27	11 58	1 17	3 45	2 35	11 39	0 49	0 20	1 59	2 57	13 42	17 43	17 14	20 20			n.a.
T 20	22 24	20 38	3 4	16 48	4 34	19 19	1 29	7 54	0 26	11 54	1 17	3 45	2 35	11 40	0 49	0 20	2 0	2 57	13 42	17 41	17 13	20 20			n.a.
W21	22 15	19 41	3 51	16 59	4 33	18 58	1 28	7 38	0 25	11 50	1 17	3 46	2 35	11 40	0 49	0 20	2 0	2 58	13 42	17 39	17 12	20 20			n.a.
T 22	22 6	17 49	4 27	17 11	4 30	18 36	1 28	7 22	0 24	11 46	1 17	3 46	2 35	11 41	0 49	0 20	2 0	2 58	13 42	17 36	17 11	20 20			n.a.
F 23	21 57	15 8	4 52	17 26	4 24	18 14	1 27	7 6	0 23	11 42	1 17	3 46	2 36	11 41	0 49	0 20	2 0	2 58	13 43	17 33	17 10	20 20			n.a.
S 24	21 48	11 44	5 3	17 42	4 17	17 51	1 26	6 50	0 23	11 37	1 16	3 47	2 36	11 42	0 49	0 20	2 0	2 58	13 43	17 30	17 10	20 20			n.a.
S 25	21 38	7 46	4 59	17 59	4 8	17 28	1 25	6 34	0 22	11 33	1 16	3 47	2 36	11 43	0 49	0 20	2 0	2 58	13 43	17 27	17 9	20 20			n.a.
M26	21 27	3 23	4 40	18 17	3 57	17 4	1 25	6 18	0 21	11 29	1 16	3 47	2 37	11 43	0 49	0 19	2 0	2 58	13 43	17 24	17 8	20 21			n.a.
T 27	21 17	1n12	4 6	18 36	3 45	16 40	1 24	6 2	0 20	11 25	1 16	3 47	2 37	11 44	0 49	0 19	2 0	2 59	13 44	17 22	17 7	20 21			n.a.
W28	21 5	5 50	3 19	18 56	3 31	16 16	1 23	5 45	0 19	11 20	1 16	3 47	2 37	11 45	0 49	0 19	2 0	2 59	13 44	17 21	17 6	20 21			n.a.
T 29	20 54	10 15	2 19	19 16	3 15	15 51	1 21	5 29	0 18	11 16	1 16	3 48	2 37	11 45	0 49	0 19	2 0	2 59	13 44	17 21	17 5	20 21			n.a.
F 30	20 42	14 14	1 11	19 36	2 59	15 25	1 20	5 12	0 17	11 11	1 16	3 48	2 38	11 46	0 49	0 19	2 0	2 59	13 44	17 21	17 4	20 21			n.a.
S 31	20n30	17n28	0s 3	19n56	2s42	15n 0	1n19	4n56	0n17	11n 7	1n16	3n48	2s38	11s47	0s49	0n18	2s 0	2s59	13s45	17s21	17s 3	20s21			n.a.

Julian Day Number = 1504645.5, Delta T = 05h04m07s
Ecliptic obliquity = 23°45'54, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°16'13, Lahiri = -12°09'12 Julian Calendar 1 July 594 BCE == Greg. Calendar 25 June 594 BCE

The year -593 astronomical counting style corresponds to year 594 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 594 BCE
geocentric

AUGUST 594 BCE (-593) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 9 45	0♌37'46	2♊41	17°R15	25♌ 5	19♍ 0	4♍50	15♈36	1°R39	5°R19	24♈59	17°R43	16♏38	12♐ 7	n.a.	S 1
M 2	20 13 41	1°36'00	17°16	17°D 8	26°18	19°40	5° 1	15°36	1♓37	5♈18	24°R59	17♏40	16°35	12°13	n.a.	M 2
T 3	20 17 38	2°34'15	1♋59	17♋11	27°32	20°20	5°13	15°37	1°35	5°18	24°59	17°35	16°32	12°20	n.a.	T 3
W 4	20 21 34	3°32'32	16°47	17°22	28°45	21° 0	5°25	15°37	1°33	5°17	24°59	17°27	16°29	12°27	n.a.	W 4
T 5	20 25 31	4°30'52	1♌30	17°42	29°59	21°40	5°37	15°R37	1°31	5°17	24°58	17°16	16°26	12°33	n.a.	T 5
F 6	20 29 27	5°29'13	16° 1	18°10	1♍13	22°21	5°49	15°37	1°29	5°16	24°58	17° 5	16°22	12°40	n.a.	F 6
S 7	20 33 24	6°27'36	0♍12	18°48	2°26	23° 1	6° 2	15°37	1°27	5°15	24°58	16°54	16°19	12°47	n.a.	S 7
S 8	20 37 21	7°26'01	13°59	19°33	3°40	23°42	6°14	15°36	1°24	5°15	24°58	16°44	16°16	12°53	n.a.	S 8
M 9	20 41 17	8°24'28	27°20	20°26	4°53	24°23	6°26	15°36	1°22	5°14	24°58	16°36	16°13	13° 0	n.a.	M 9
T 10	20 45 14	9°22'57	10♎15	21°27	6° 7	25° 3	6°38	15°36	1°20	5°13	24°58	16°31	16°10	13° 7	n.a.	T 10
W11	20 49 10	10°21'27	22°47	22°35	7°20	25°44	6°51	15°35	1°18	5°12	24°58	16°28	16° 7	13°13	n.a.	W11
T 12	20 53 7	11°19'59	5♏ 0	23°49	8°34	26°25	7° 3	15°34	1°16	5°11	24°57	16°27	16° 3	13°20	n.a.	T 12
F 13	20 57 3	12°18'33	16°59	25° 9	9°47	27° 6	7°15	15°34	1°13	5°11	24°57	16°27	16° 0	13°27	n.a.	F 13
S 14	21 1 0	13°17'09	28°50	26°34	11° 1	27°47	7°28	15°33	1°11	5°10	24°57	16°27	15°57	13°33	n.a.	S 14
S 15	21 4 56	14°15'46	10♐39	28° 4	12°14	28°28	7°40	15°32	1° 9	5° 9	24°57	16°25	15°54	13°40	n.a.	S 15
M16	21 8 53	15°14'26	22°29	29°38	13°27	29° 9	7°53	15°31	1° 7	5° 8	24°56	16°21	15°51	13°47	n.a.	M16
T 17	21 12 50	16°13'07	4♑26	1♌16	14°41	29°51	8° 5	15°29	1° 4	5° 7	24°56	16°15	15°47	13°53	n.a.	T 17
W18	21 16 46	17°11'50	16°33	2°57	15°54	0♎32	8°18	15°28	1° 2	5° 6	24°56	16° 5	15°44	14° 0	n.a.	W18
T 19	21 20 43	18°10'35	28°53	4°40	17° 8	1°14	8°31	15°27	1° 0	5° 5	24°56	15°54	15°41	14° 7	n.a.	T 19
F 20	21 24 39	19° 9'22	11♒26	6°25	18°21	1°55	8°43	15°25	0°57	5° 4	24°55	15°41	15°38	14°13	n.a.	F 20
S 21	21 28 36	20° 8'11	24°14	8°12	19°34	2°37	8°56	15°23	0°55	5° 3	24°55	15°27	15°35	14°20	n.a.	S 21
S 22	21 32 32	21° 7'03	7♓15	10° 0	20°48	3°18	9° 9	15°22	0°53	5° 2	24°54	15°15	15°32	14°27	n.a.	S 22
M23	21 36 29	22° 5'56	20°28	11°49	22° 1	4° 0	9°22	15°20	0°50	5° 0	24°54	15° 4	15°28	14°33	n.a.	M23
T 24	21 40 25	23° 4'52	3♈52	13°38	23°14	4°42	9°34	15°18	0°48	4°59	24°53	14°56	15°25	14°40	n.a.	T 24
W25	21 44 22	24° 3'50	17°26	15°28	24°27	5°24	9°47	15°16	0°45	4°58	24°53	14°52	15°22	14°47	n.a.	W25
T 26	21 48 18	25° 2'50	1♉ 9	17°17	25°41	6° 6	10° 0	15°14	0°43	4°57	24°53	14°49	15°19	14°53	n.a.	T 26
F 27	21 52 15	26° 1'53	15° 0	19° 7	26°54	6°48	10°13	15°11	0°41	4°56	24°52	14°D49	15°16	15° 0	n.a.	F 27
S 28	21 56 12	27° 0'59	29° 0	20°57	28° 7	7°30	10°26	15° 9	0°38	4°55	24°52	14°R49	15°13	15° 7	n.a.	S 28
S 29	22 0 8	28° 0'07	13♊ 9	22°46	29°20	8°12	10°39	15° 7	0°36	4°53	24°51	14°48	15° 9	15°13	n.a.	S 29
M30	22 4 5	28°59'17	27°25	24°34	0♎33	8°54	10°52	15° 4	0°33	4°52	24°50	14°46	15° 6	15°20	n.a.	M30
T 31	22 8 1	29♌58'30	11♋45	26♌23	1♎46	9♎37	11♍ 5	15♈ 1	0♓31	4♈51	24♈50	14♏40	15♏ 3	15♐27	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	20n17	19n42	1s19	20n15	2s24	14n33	1n18	4n39	0n16	11n 2	1n16	3n48	2s38	11s48	0s49	0n18	2s 0	3s 0	13s45	17s21	17s 2	20s21			n.a.
M 2	20 4	20 40	2 30	20 34	2 6	14 7	1 16	4 23	0 15	10 58	1 16	3 47	2 38	11 48	0 49	0 18	2 0	3 0	13 45	17 20	17 1	20 21			n.a.
T 3	19 51	20 13	3 32	20 51	1 48	13 40	1 15	4 6	0 14	10 53	1 15	3 47	2 39	11 49	0 49	0 18	2 0	3 0	13 45	17 18	17 0	20 21			n.a.
W 4	19 38	18 24	4 20	21 8	1 30	13 12	1 13	3 49	0 13	10 49	1 15	3 47	2 39	11 50	0 49	0 17	2 1	3 0	13 46	17 16	16 59	20 21			n.a.
T 5	19 24	15 23	4 50	21 23	1 12	12 45	1 12	3 32	0 12	10 44	1 15	3 47	2 39	11 51	0 49	0 17	2 1	3 1	13 46	17 13	16 59	20 21			n.a.
F 6	19 9	11 28	5 1	21 37	0 54	12 17	1 10	3 15	0 12	10 40	1 15	3 47	2 40	11 51	0 49	0 17	2 1	3 1	13 46	17 10	16 58	20 22			n.a.
S 7	18 55	6 59	4 53	21 49	0 37	11 48	1 8	2 58	0 11	10 35	1 15	3 46	2 40	11 52	0 49	0 16	2 1	3 1	13 46	17 7	16 57	20 22			n.a.
S 8	18 40	2 16	4 28	21 58	0 21	11 20	1 6	2 41	0 10	10 30	1 15	3 46	2 40	11 53	0 49	0 16	2 1	3 1	13 47	17 4	16 56	20 22			n.a.
M 9	18 24	2s25	3 49	22 6	0 5	10 51	1 5	2 24	0 9	10 26	1 15	3 46	2 40	11 54	0 49	0 16	2 1	3 2	13 47	17 2	16 55	20 22			n.a.
T 10	18 9	6 51	2 59	22 11	0n 9	10 22	1 3	2 7	0 8	10 21	1 15	3 45	2 41	11 54	0 49	0 15	2 1	3 2	13 47	17 0	16 54	20 22			n.a.
W11	17 53	10 52	2 2	22 14	0 23	9 52	1 1	1 50	0 8	10 16	1 15	3 45	2 41	11 55	0 49	0 15	2 1	3 2	13 47	16 59	16 53	20 22			n.a.
T 12	17 37	14 19	1 0	22 14	0 36	9 23	0 59	1 33	0 7	10 12	1 15	3 44	2 41	11 56	0 49	0 14	2 1	3 3	13 48	16 59	16 52	20 22			n.a.
F 13	17 20	17 6	0n 3	22 11	0 48	8 53	0 57	1 16	0 6	10 7	1 15	3 44	2 41	11 57	0 49	0 14	2 1	3 3	13 48	16 59	16 51	20 22			n.a.
S 14	17 4	19 7	1 5	22 5	0 59	8 22	0 54	0 58	0 5	10 2	1 15	3 43	2 42	11 58	0 49	0 14	2 1	3 3	13 48	16 59	16 50	20 22			n.a.
S 15	16 46	20 18	2 4	21 57	1 8	7 52	0 52	0 41	0 4	9 57	1 14	3 42	2 42	11 59	0 49	0 13	2 1	3 4	13 48	16 58	16 49	20 22			n.a.
M16	16 29	20 35	2 58	21 45	1 17	7 21	0 50	0 24	0 4	9 53	1 14	3 42	2 42	11 59	0 49	0 13	2 1	3 4	13 49	16 57	16 48	20 22			n.a.
T 17	16 11	19 57	3 45	21 31	1 25	6 51	0 48	0 6	0 3	9 48	1 14	3 41	2 42	12 0	0 49	0 12	2 1	3 4	13 49	16 55	16 47	20 22			n.a.
W18	15 54	18 24	4 22	21 15	1 31	6 20	0 45	0s11	0 2	9 43	1 14	3 40	2 43	12 1	0 49	0 12	2 1	3 5	13 49	16 53	16 46	20 22			n.a.
T 19	15 35	15 59	4 47	20 55	1 37	5 49	0 43	0 28	0 1	9 38	1 14	3 40	2 43	12 2	0 49	0 11	2 1	3 5	13 49	16 49	16 46	20 22			n.a.
F 20	15 17	12 47	4 59	20 33	1 41	5 17	0 40	0 46	0 0	9 33	1 14	3 39	2 43	12 3	0 49	0 11	2 1	3 5	13 50	16 45	16 45	20 22			n.a.
S 21	14 58	8 58	4 57	20 9	1 45	4 46	0 38	1 3	0s 0	9 28	1 14	3 38	2 43	12 4	0 49	0 11	2 2	3 6	13 50	16 41	16 44	20 22			n.a.
S 22	14 39	4 40	4 39	19 43	1 48	4 14	0 35	1 21	0 1	9 23	1 14	3 37	2 44	12 5	0 49	0 10	2 2	3 6	13 50	16 38	16 43	20 22			n.a.
M23	14 20	0 4	4 6	19 14	1 50	3 43	0 33	1 38	0 2	9 18	1 14	3 36	2 44	12 5	0 49	0 10	2 2	3 6	13 50	16 35	16 42	20 22			n.a.
T 24	14 1	4n35	3 18	18 44	1 51	3 11	0 30	1 56	0 3	9 13	1 14	3 35	2 44	12 6	0 49	0 9	2 2	3 7	13 51	16 32	16 41	20 22			n.a.
W25	13 41	9 5	2 20	18 11	1 51	2 39	0 27	2 13	0 3	9 9	1 14	3 34	2 44	12 7	0 49	0 9	2 2	3 7	13 51	16 31	16 40	20 22			n.a.
T 26	13 21	13 9	1 12	17 37	1 51	2 7	0 25	2 31	0 4	9 4	1 14	3 33	2 45	12 8	0 49	0 8	2 2	3 7	13 51	16 30	16 39	20 22			n.a.
F 27	13 1	16 32	0s 1	17 2	1 50	1 35	0 22	2 49	0 5	8 59	1 14	3 32	2 45	12 9	0 49	0 7	2 2	3 8	13 51	16 30	16 38	20 22			n.a.
S 28	12 40	19 0	1 15	16 25	1 49	1 3	0 19	3 6	0 6	8 54	1 14	3 31	2 45	12 10	0 49	0 7	2 2	3 8	13 51	16 30	16 37	20 22			n.a.
S 29	12 20	20 18	2 24	15 48	1 47	0 31	0 16	3 24	0 6	8 49	1 14	3 30	2 45	12 11	0 49	0 6	2 2	3 9	13 52	16 30	16 36	20 22			n.a.
M30	11 59	20 19	3 25	15 9	1 44	0s 1	0 13	3 41	0 7	8 44	1 14	3 28	2 46	12 12	0 49	0 6	2 2	3 9	13 52	16 29	16 35	20 22			n.a.
T 31	11n38	19n 1	4s14	14n29	1n41	0s33	0n10	3s59	0s 8	8n39	1n14	3n27	2s46	12s12	0s49	0n 5	2s 2	3s 9	13s52	16s28	16s34	20s22			n.a.

Julian Day Number = 1504676.5, Delta T = 05h04m05s
Ecliptic obliquity = 23°45'54, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°16'09, Lahiri = -12°09'08 Julian Calendar 1 Aug. 594 BCE == Greg. Calendar 26 July 594 BCE

The year -593 astronomical counting style corresponds to year 594 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 594 BCE
geocentric

SEPTEMBER 594 BCE (-593) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 11 58	0♍57'46	26♋ 7	28♌10	2♎59	10♎19	11♍18	14°R59	0°R28	4°R49	24°R49	14°R33	15♏ 0	15♐33	n.a.	W 1
T 2	22 15 54	1°57'03	10♌26	29°57	4°13	11° 2	11°31	14♈56	0♓26	4♈48	24♈49	14♏22	14°57	15°40	n.a.	T 2
F 3	22 19 51	2°56'23	24°35	1♍43	5°26	11°44	11°44	14°53	0°24	4°47	24°48	14°11	14°53	15°47	n.a.	F 3
S 4	22 23 47	3°55'45	8♍29	3°28	6°39	12°27	11°57	14°50	0°21	4°45	24°47	14° 0	14°50	15°53	n.a.	S 4
S 5	22 27 44	4°55'09	22° 4	5°13	7°52	13°10	12°10	14°47	0°19	4°44	24°47	13°49	14°47	16° 0	n.a.	S 5
M 6	22 31 40	5°54'35	5♎17	6°57	9° 5	13°53	12°23	14°44	0°16	4°42	24°46	13°41	14°44	16° 7	n.a.	M 6
T 7	22 35 37	6°54'04	18° 9	8°40	10°18	14°35	12°36	14°40	0°14	4°41	24°45	13°36	14°41	16°13	n.a.	T 7
W 8	22 39 34	7°53'34	0♏39	10°23	11°31	15°18	12°49	14°37	0°12	4°40	24°45	13°33	14°38	16°20	n.a.	W 8
T 9	22 43 30	8°53'06	12°53	12° 4	12°44	16° 1	13° 2	14°33	0° 9	4°38	24°44	13°D32	14°34	16°27	n.a.	T 9
F 10	22 47 27	9°52'40	24°53	13°45	13°56	16°45	13°15	14°30	0° 7	4°37	24°43	13°33	14°31	16°33	n.a.	F 10
S 11	22 51 23	10°52'16	6♐44	15°25	15° 9	17°28	13°28	14°26	0° 4	4°35	24°42	13°R33	14°28	16°40	n.a.	S 11
S 12	22 55 20	11°51'54	18°33	17° 5	16°22	18°11	13°42	14°23	0° 2	4°34	24°42	13°33	14°25	16°47	n.a.	S 12
M13	22 59 16	12°51'34	0♑25	18°44	17°35	18°54	13°55	14°19	29♒59	4°32	24°41	13°31	14°22	16°53	n.a.	M13
T 14	23 3 13	13°51'16	12°24	20°22	18°48	19°38	14° 8	14°15	29°57	4°30	24°40	13°27	14°18	17° 0	n.a.	T 14
W15	23 7 9	14°50'59	24°36	21°59	20° 0	20°21	14°21	14°11	29°55	4°29	24°39	13°21	14°15	17° 7	n.a.	W15
T 16	23 11 6	15°50'45	7♒ 3	23°36	21°13	21° 5	14°34	14° 7	29°53	4°27	24°38	13°12	14°12	17°13	n.a.	T 16
F 17	23 15 3	16°50'32	19°47	25°12	22°26	21°48	14°47	14° 3	29°50	4°26	24°37	13° 3	14° 9	17°20	n.a.	F 17
S 18	23 18 59	17°50'21	2♓51	26°48	23°38	22°32	15° 0	13°59	29°48	4°24	24°37	12°53	14° 6	17°27	n.a.	S 18
S 19	23 22 56	18°50'13	16°12	28°23	24°51	23°16	15°14	13°55	29°46	4°22	24°36	12°43	14° 3	17°33	n.a.	S 19
M20	23 26 52	19°50'06	29°48	29°57	26° 4	23°59	15°27	13°50	29°44	4°21	24°35	12°35	13°59	17°40	n.a.	M20
T 21	23 30 49	20°50'01	13♈38	1♎31	27°16	24°43	15°40	13°46	29°41	4°19	24°34	12°30	13°56	17°47	n.a.	T 21
W22	23 34 45	21°49'59	27°37	3° 4	28°29	25°27	15°53	13°42	29°39	4°18	24°33	12°26	13°53	17°53	n.a.	W22
T 23	23 38 42	22°49'59	11♉42	4°37	29°41	26°11	16° 6	13°37	29°37	4°16	24°32	12°D25	13°50	18° 0	n.a.	T 23
F 24	23 42 38	23°50'01	25°50	6° 9	0♏53	26°55	16°19	13°33	29°35	4°14	24°31	12°26	13°47	18° 7	n.a.	F 24
S 25	23 46 35	24°50'05	9♊59	7°41	2° 6	27°39	16°32	13°28	29°33	4°13	24°30	12°27	13°44	18°13	n.a.	S 25
S 26	23 50 31	25°50'12	24° 8	9°12	3°18	28°23	16°45	13°24	29°31	4°11	24°29	12°R28	13°40	18°20	n.a.	S 26
M27	23 54 28	26°50'21	8♋15	10°43	4°30	29° 8	16°58	13°19	29°29	4° 9	24°28	12°27	13°37	18°27	n.a.	M27
T 28	23 58 25	27°50'32	22°18	12°13	5°43	29°52	17°11	13°15	29°27	4° 8	24°27	12°25	13°34	18°33	n.a.	T 28
W29	0 2 21	28°50'46	6♌17	13°42	6°55	0♏36	17°24	13°10	29°24	4° 6	24°26	12°20	13°31	18°40	n.a.	W29
T 30	0 6 18	29♍51'01	20♌ 8	15♎11	8♏ 7	1♏21	17♍37	13♈ 5	29♒22	4♈ 4	24♈25	12♏14	13♏28	18♐47	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	11n17	16n31	4s47	13n48	1n38	1s 6	0n 7	4s16	0s 9	8n33	1n14	3n26	2s46	12s13	0s49	0n 5	2s 2	3s10	13s52	16s25	16s33	20s22		n.a.
T 2	10 55	13 2	5 1	13 7	1 34	1 38	0 4	4 34	0 9	8 28	1 14	3 25	2 46	12 14	0 49	0 4	2 2	3 10	13 53	16 22	16 32	20 22		n.a.
F 3	10 34	8 51	4 57	12 25	1 30	2 10	0 1	4 52	0 10	8 23	1 14	3 23	2 46	12 15	0 49	0 4	2 2	3 11	13 53	16 19	16 31	20 22		n.a.
S 4	10 12	4 15	4 35	11 42	1 26	2 42	0s 2	5 9	0 11	8 18	1 14	3 22	2 47	12 16	0 49	0 3	2 2	3 11	13 53	16 15	16 30	20 22		n.a.
S 5	9 50	0s27	3 58	10 59	1 21	3 14	0 5	5 27	0 12	8 13	1 14	3 21	2 47	12 17	0 49	0 2	2 2	3 11	13 53	16 12	16 30	20 22		n.a.
M 6	9 28	5 1	3 9	10 15	1 16	3 46	0 8	5 44	0 12	8 8	1 14	3 19	2 47	12 18	0 49	0 2	2 2	3 12	13 53	16 10	16 29	20 22		n.a.
T 7	9 6	9 13	2 11	9 31	1 11	4 18	0 11	6 2	0 13	8 3	1 14	3 18	2 47	12 18	0 49	0 1	2 2	3 12	13 54	16 8	16 28	20 22		n.a.
W 8	8 43	12 55	1 8	8 47	1 5	4 50	0 14	6 19	0 14	7 58	1 14	3 16	2 47	12 19	0 49	0 1	2 2	3 13	13 54	16 7	16 27	20 21		n.a.
T 9	8 21	15 58	0 4	8 3	1 0	5 21	0 17	6 37	0 15	7 53	1 14	3 15	2 47	12 20	0 49	0s 0	2 2	3 13	13 54	16 7	16 26	20 21		n.a.
F 10	7 58	18 16	1n 0	7 18	0 54	5 53	0 20	6 54	0 15	7 48	1 14	3 13	2 48	12 21	0 49	0 1	2 2	3 14	13 54	16 7	16 25	20 21		n.a.
S 11	7 35	19 45	2 1	6 33	0 48	6 25	0 24	7 11	0 16	7 43	1 14	3 12	2 48	12 22	0 49	0 1	2 2	3 14	13 54	16 7	16 24	20 21		n.a.
S 12	7 12	20 21	2 56	5 49	0 42	6 56	0 27	7 29	0 17	7 38	1 14	3 10	2 48	12 23	0 49	0 2	2 2	3 15	13 54	16 7	16 23	20 21		n.a.
M13	6 49	20 2	3 44	5 4	0 36	7 27	0 30	7 46	0 17	7 32	1 14	3 8	2 48	12 23	0 49	0 3	2 2	3 15	13 55	16 7	16 22	20 21		n.a.
T 14	6 26	18 50	4 22	4 19	0 29	7 58	0 33	8 3	0 18	7 27	1 14	3 7	2 48	12 24	0 49	0 3	2 3	3 15	13 55	16 5	16 21	20 21		n.a.
W15	6 3	16 45	4 49	3 34	0 23	8 29	0 37	8 21	0 19	7 22	1 14	3 5	2 48	12 25	0 49	0 4	2 3	3 16	13 55	16 4	16 20	20 21		n.a.
T 16	5 39	13 52	5 4	2 49	0 16	9 0	0 40	8 38	0 19	7 17	1 14	3 3	2 49	12 26	0 49	0 5	2 3	3 16	13 55	16 1	16 19	20 21		n.a.
F 17	5 16	10 17	5 3	2 5	0 9	9 30	0 43	8 55	0 20	7 12	1 14	3 2	2 49	12 27	0 49	0 5	2 3	3 17	13 55	15 58	16 18	20 21		n.a.
S 18	4 52	6 8	4 47	1 20	0 3	10 1	0 46	9 12	0 21	7 7	1 14	3 0	2 49	12 28	0 49	0 6	2 3	3 17	13 55	15 55	16 17	20 21		n.a.
S 19	4 28	1 36	4 15	0 36	0s 4	10 31	0 49	9 29	0 22	7 2	1 14	2 58	2 49	12 28	0 49	0 7	2 3	3 18	13 56	15 52	16 16	20 20		n.a.
M20	4 5	3n 6	3 28	0s 9	0 11	11 1	0 53	9 46	0 22	6 56	1 14	2 56	2 49	12 29	0 49	0 7	2 3	3 18	13 56	15 50	16 15	20 20		n.a.
T 21	3 41	7 44	2 29	0 53	0 17	11 30	0 56	10 3	0 23	6 51	1 14	2 55	2 49	12 30	0 49	0 8	2 3	3 19	13 56	15 48	16 14	20 20		n.a.
W22	3 17	12 0	1 19	1 36	0 24	12 0	0 59	10 20	0 24	6 46	1 14	2 53	2 49	12 31	0 49	0 9	2 3	3 19	13 56	15 47	16 13	20 20		n.a.
T 23	2 53	15 37	0 4	2 20	0 31	12 29	1 2	10 37	0 24	6 41	1 14	2 51	2 49	12 31	0 49	0 9	2 3	3 19	13 56	15 46	16 12	20 20		n.a.
F 24	2 29	18 19	1s12	3 3	0 38	12 58	1 5	10 54	0 25	6 36	1 14	2 49	2 49	12 32	0 49	0 10	2 3	3 20	13 56	15 47	16 11	20 20		n.a.
S 25	2 5	19 53	2 23	3 46	0 44	13 26	1 9	11 11	0 26	6 31	1 14	2 47	2 50	12 33	0 49	0 11	2 3	3 20	13 56	15 47	16 10	20 20		n.a.
S 26	1 41	20 12	3 26	4 28	0 51	13 54	1 12	11 27	0 26	6 26	1 14	2 45	2 50	12 34	0 49	0 11	2 3	3 21	13 56	15 47	16 9	20 19		n.a.
M27	1 16	19 15	4 16	5 10	0 58	14 22	1 15	11 44	0 27	6 20	1 14	2 44	2 50	12 34	0 49	0 12	2 3	3 21	13 57	15 47	16 8	20 19		n.a.
T 28	0 52	17 7	4 51	5 52	1 4	14 50	1 18	12 0	0 28	6 15	1 14	2 42	2 50	12 35	0 49	0 13	2 3	3 22	13 57	15 46	16 8	20 19		n.a.
W29	0 28	14 0	5 7	6 34	1 10	15 17	1 21	12 17	0 28	6 10	1 14	2 40	2 50	12 36	0 49	0 13	2 3	3 22	13 57	15 45	16 7	20 19		n.a.
T 30	0n 4	10n 8	5s 6	7s14	1s17	15s44	1s24	12s33	0s29	6n 5	1n14	2n38	2s50	12s36	0s49	0s14	2s 3	3s23	13s57	15s43	16s 6	20s19		n.a.

Julian Day Number = 1504707.5, Delta T = 05h04m04s
Ecliptic obliquity = 23°45'54, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°16'04, Lahiri = -12°09'04 Julian Calendar 1 Sept. 594 BCE == Greg. Calendar 26 Aug. 594 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 594 BCE
geocentric

OCTOBER 594 BCE (-593) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 10 14	0♎51'19	3♍49	16♎40	9♏19	2♏ 5	17♍50	13°R 0	29°R20	4°R 3	24°R24	12°R 7	13♏24	18♐53	n.a.	F 1
S 2	0 14 11	1°51'39	17°18	18° 8	10°31	2°50	18° 3	12♈56	29♒19	4♈ 1	24♈23	12♏ 0	13°21	19° 0	n.a.	S 2
S 3	0 18 7	2°52'00	0♎31	19°36	11°43	3°34	18°16	12°51	29°17	3°59	24°22	11°54	13°18	19° 7	n.a.	S 3
M 4	0 22 4	3°52'24	13°29	21° 2	12°55	4°19	18°29	12°46	29°15	3°57	24°21	11°49	13°15	19°13	n.a.	M 4
T 5	0 26 0	4°52'49	26° 9	22°29	14° 7	5° 4	18°42	12°41	29°13	3°56	24°20	11°45	13°12	19°20	n.a.	T 5
W 6	0 29 57	5°53'16	8♏33	23°54	15°19	5°49	18°55	12°36	29°11	3°54	24°19	11°D44	13° 9	19°27	n.a.	W 6
T 7	0 33 54	6°53'44	20°43	25°19	16°31	6°33	19° 8	12°31	29° 9	3°52	24°18	11°45	13° 5	19°33	n.a.	T 7
F 8	0 37 50	7°54'15	2♐42	26°44	17°43	7°18	19°21	12°26	29° 8	3°51	24°17	11°46	13° 2	19°40	n.a.	F 8
S 9	0 41 47	8°54'46	14°33	28° 7	18°55	8° 3	19°33	12°21	29° 6	3°49	24°16	11°48	12°59	19°47	n.a.	S 9
S 10	0 45 43	9°55'20	26°22	29°29	20° 7	8°48	19°46	12°16	29° 4	3°47	24°15	11°49	12°56	19°53	n.a.	S 10
M11	0 49 40	10°55'54	8♑14	0♏51	21°18	9°33	19°59	12°12	29° 3	3°46	24°13	11°R50	12°53	20° 0	n.a.	M11
T 12	0 53 36	11°56'30	20°12	2°11	22°30	10°19	20°12	12° 7	29° 1	3°44	24°12	11°50	12°50	20° 7	n.a.	T 12
W13	0 57 33	12°57'08	2♒23	3°31	23°41	11° 4	20°24	12° 2	28°59	3°42	24°11	11°48	12°46	20°13	n.a.	W13
T 14	1 1 29	13°57'46	14°51	4°49	24°53	11°49	20°37	11°57	28°58	3°41	24°10	11°45	12°43	20°20	n.a.	T 14
F 15	1 5 26	14°58'26	27°38	6° 5	26° 4	12°34	20°49	11°52	28°56	3°39	24° 9	11°42	12°40	20°27	n.a.	F 15
S 16	1 9 23	15°59'08	10♓48	7°20	27°15	13°20	21° 2	11°47	28°55	3°37	24° 8	11°37	12°37	20°33	n.a.	S 16
S 17	1 13 19	16°59'50	24°21	8°32	28°27	14° 5	21°15	11°42	28°54	3°36	24° 7	11°33	12°34	20°40	n.a.	S 17
M18	1 17 16	18° 0'34	8♈16	9°43	29°38	14°51	21°27	11°37	28°52	3°34	24° 6	11°30	12°30	20°47	n.a.	M18
T 19	1 21 12	19° 1'20	22°29	10°51	0♐49	15°36	21°39	11°32	28°51	3°32	24° 4	11°28	12°27	20°53	n.a.	T 19
W20	1 25 9	20° 2'07	6♉55	11°56	2° 0	16°22	21°52	11°27	28°50	3°31	24° 3	11°D27	12°24	21° 0	n.a.	W20
T 21	1 29 5	21° 2'55	21°28	12°58	3°11	17° 7	22° 4	11°22	28°48	3°29	24° 2	11°27	12°21	21° 7	n.a.	T 21
F 22	1 33 2	22° 3'45	6♊ 3	13°57	4°22	17°53	22°16	11°18	28°47	3°28	24° 1	11°28	12°18	21°13	n.a.	F 22
S 23	1 36 58	23° 4'37	20°35	14°51	5°32	18°39	22°29	11°13	28°46	3°26	24° 0	11°29	12°15	21°20	n.a.	S 23
S 24	1 40 55	24° 5'30	4♋58	15°41	6°43	19°24	22°41	11° 8	28°45	3°24	23°59	11°31	12°11	21°27	n.a.	S 24
M25	1 44 52	25° 6'25	19°10	16°25	7°54	20°10	22°53	11° 3	28°44	3°23	23°58	11°R31	12° 8	21°33	n.a.	M25
T 26	1 48 48	26° 7'21	3♌ 9	17° 4	9° 4	20°56	23° 5	10°59	28°43	3°21	23°56	11°31	12° 5	21°40	n.a.	T 26
W27	1 52 45	27° 8'19	16°54	17°35	10°15	21°42	23°17	10°54	28°42	3°20	23°55	11°31	12° 2	21°47	n.a.	W27
T 28	1 56 41	28° 9'18	0♍25	17°59	11°25	22°28	23°29	10°49	28°41	3°18	23°54	11°29	11°59	21°53	n.a.	T 28
F 29	2 0 38	29°10'19	13°41	18°15	12°35	23°14	23°41	10°45	28°40	3°17	23°53	11°27	11°55	22° 0	n.a.	F 29
S 30	2 4 34	0♏11'21	26°44	18°R22	13°45	24° 0	23°53	10°40	28°39	3°15	23°52	11°26	11°52	22° 7	n.a.	S 30
S 31	2 8 31	1♏12'24	9♎34	18♏18	14♐55	24♏46	24♍ 4	10♈36	28♒39	3♈14	23♈51	11♏24	11♏49	22♐13	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	0s21	5n47	4s48	7s55	1s23	16s10	1s27	12s49	0s29	6n 0	1n14	2n36	2s50	12s37	0s49	0s15	2s 3	3s23	13s57	15s41	16s 5	20s19		n.a.
S 2	0 45	1 13	4 13	8 35	1 29	16 36	1 30	13 5	0 30	5 55	1 14	2 34	2 50	12 38	0 49	0 15	2 3	3 23	13 57	15 39	16 4	20 19		n.a.
S 3	1 9	3s21	3 25	9 14	1 35	17 2	1 33	13 21	0 31	5 50	1 14	2 32	2 50	12 38	0 49	0 16	2 3	3 24	13 57	15 37	16 3	20 18		n.a.
M 4	1 34	7 39	2 28	9 52	1 41	17 27	1 36	13 37	0 31	5 45	1 14	2 30	2 50	12 39	0 49	0 17	2 3	3 24	13 57	15 35	16 2	20 18		n.a.
T 5	1 58	11 32	1 24	10 30	1 47	17 52	1 39	13 53	0 32	5 40	1 14	2 28	2 50	12 40	0 49	0 18	2 3	3 25	13 57	15 34	16 1	20 18		n.a.
W 6	2 22	14 49	0 17	11 8	1 52	18 16	1 42	14 9	0 33	5 35	1 14	2 26	2 50	12 40	0 49	0 18	2 3	3 25	13 57	15 34	16 0	20 18		n.a.
T 7	2 46	17 23	0n49	11 44	1 57	18 40	1 44	14 25	0 33	5 30	1 14	2 24	2 50	12 41	0 49	0 19	2 3	3 26	13 57	15 34	15 59	20 18		n.a.
F 8	3 11	19 9	1 52	12 20	2 2	19 3	1 47	14 40	0 34	5 25	1 14	2 22	2 50	12 42	0 49	0 20	2 3	3 26	13 57	15 34	15 58	20 17		n.a.
S 9	3 35	20 3	2 50	12 55	2 7	19 26	1 50	14 56	0 34	5 19	1 14	2 20	2 50	12 42	0 49	0 20	2 3	3 27	13 57	15 35	15 57	20 17		n.a.
S 10	3 59	20 2	3 41	13 29	2 12	19 49	1 52	15 11	0 35	5 14	1 14	2 19	2 50	12 43	0 49	0 21	2 3	3 27	13 58	15 35	15 56	20 17		n.a.
M11	4 23	19 9	4 22	14 3	2 16	20 11	1 55	15 26	0 36	5 9	1 14	2 17	2 50	12 43	0 49	0 22	2 3	3 27	13 58	15 36	15 55	20 17		n.a.
T 12	4 47	17 25	4 52	14 35	2 20	20 32	1 58	15 41	0 36	5 4	1 14	2 15	2 50	12 44	0 49	0 22	2 3	3 28	13 58	15 35	15 54	20 17		n.a.
W13	5 11	14 52	5 10	15 6	2 23	20 53	2 0	15 56	0 37	4 59	1 15	2 13	2 50	12 44	0 49	0 23	2 3	3 28	13 58	15 35	15 53	20 16		n.a.
T 14	5 35	11 37	5 13	15 36	2 27	21 13	2 2	16 11	0 37	4 55	1 15	2 11	2 50	12 45	0 48	0 24	2 3	3 29	13 58	15 34	15 52	20 16		n.a.
F 15	5 59	7 44	5 2	16 4	2 29	21 33	2 5	16 25	0 38	4 50	1 15	2 9	2 50	12 45	0 48	0 24	2 3	3 29	13 58	15 33	15 51	20 16		n.a.
S 16	6 22	3 23	4 34	16 32	2 32	21 52	2 7	16 40	0 39	4 45	1 15	2 7	2 50	12 46	0 48	0 25	2 3	3 30	13 58	15 32	15 50	20 16		n.a.
S 17	6 46	1n15	3 51	16 58	2 33	22 11	2 9	16 54	0 39	4 40	1 15	2 5	2 50	12 46	0 48	0 26	2 3	3 30	13 58	15 30	15 49	20 16		n.a.
M18	7 9	5 58	2 53	17 22	2 35	22 29	2 11	17 8	0 40	4 35	1 15	2 3	2 50	12 47	0 48	0 26	2 3	3 30	13 58	15 29	15 48	20 15		n.a.
T 19	7 33	10 27	1 43	17 44	2 35	22 46	2 14	17 22	0 40	4 30	1 15	2 1	2 50	12 47	0 48	0 27	2 3	3 31	13 58	15 29	15 47	20 15		n.a.
W20	7 56	14 24	0 25	18 5	2 35	23 3	2 16	17 36	0 41	4 25	1 15	2 0	2 50	12 48	0 48	0 27	2 3	3 31	13 58	15 28	15 46	20 15		n.a.
T 21	8 19	17 29	0s55	18 24	2 35	23 19	2 17	17 50	0 41	4 20	1 15	1 58	2 50	12 48	0 48	0 28	2 3	3 32	13 58	15 28	15 45	20 15		n.a.
F 22	8 42	19 27	2 12	18 41	2 33	23 35	2 19	18 4	0 42	4 15	1 15	1 56	2 50	12 48	0 48	0 29	2 3	3 32	13 58	15 29	15 44	20 14		n.a.
S 23	9 5	20 6	3 20	18 55	2 31	23 50	2 21	18 17	0 42	4 11	1 15	1 54	2 49	12 49	0 48	0 29	2 3	3 32	13 58	15 29	15 43	20 14		n.a.
S 24	9 28	19 26	4 15	19 7	2 28	24 4	2 23	18 30	0 43	4 6	1 15	1 52	2 49	12 49	0 48	0 30	2 3	3 33	13 58	15 29	15 42	20 14		n.a.
M25	9 51	17 33	4 53	19 16	2 23	24 18	2 24	18 44	0 43	4 1	1 16	1 50	2 49	12 49	0 48	0 30	2 3	3 33	13 58	15 30	15 41	20 14		n.a.
T 26	10 13	14 38	5 13	19 22	2 18	24 31	2 26	18 56	0 44	3 56	1 16	1 49	2 49	12 50	0 48	0 31	2 3	3 34	13 58	15 30	15 40	20 13		n.a.
W27	10 36	10 59	5 15	19 24	2 11	24 43	2 27	19 9	0 45	3 52	1 16	1 47	2 49	12 50	0 48	0 32	2 2	3 34	13 57	15 29	15 39	20 13		n.a.
T 28	10 58	6 49	5 0	19 24	2 3	24 55	2 29	19 22	0 45	3 47	1 16	1 45	2 49	12 50	0 48	0 32	2 2	3 34	13 57	15 29	15 38	20 13		n.a.
F 29	11 20	2 23	4 28	19 19	1 54	25 5	2 30	19 34	0 46	3 42	1 16	1 44	2 49	12 51	0 48	0 33	2 2	3 35	13 57	15 28	15 37	20 12		n.a.
S 30	11 41	2s 5	3 43	19 11	1 43	25 16	2 31	19 46	0 46	3 38	1 16	1 42	2 49	12 51	0 48	0 33	2 2	3 35	13 57	15 28	15 36	20 12		n.a.
S 31	12s 3	6s24	2s48	18s58	1s31	25s25	2s32	19s58	0s47	3n33	1n16	1n40	2s48	12s51	0s48	0s34	2s 2	3s35	13s57	15s27	15s35	20s12		n.a.

Julian Day Number = 1504737.5, Delta T = 05h04m03s
Ecliptic obliquity = 23°45'55, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°16'00, Lahiri = -12°09'00 Julian Calendar 1 Oct. 594 BCE == Greg. Calendar 25 Sept. 594 BCE

The year -593 astronomical counting style corresponds to year 594 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 594 BCE
geocentric

NOVEMBER 594 BCE (-593) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 12 27	2♏13'28	22♎10	18°R 4	16♐ 5	25♏32	24♍16	10°R31	28°R38	3°R12	23°R50	11°R23	11♏46	22♐20	n.a.	M 1
T 2	2 16 24	3°14'34	4♏35	17♏39	17°15	26°19	24°28	10♈27	28♒37	3♈11	23♈49	11♏23	11°43	22°27	n.a.	T 2
W 3	2 20 20	4°15'40	16°48	17° 3	18°25	27° 5	24°39	10°23	28°37	3°10	23°47	11°D23	11°40	22°34	n.a.	W 3
T 4	2 24 17	5°16'47	28°51	16°16	19°34	27°51	24°51	10°18	28°36	3° 8	23°46	11°23	11°36	22°40	n.a.	T 4
F 5	2 28 14	6°17'55	10♐47	15°18	20°44	28°37	25° 2	10°14	28°36	3° 7	23°45	11°24	11°33	22°47	n.a.	F 5
S 6	2 32 10	7°19'04	22°37	14°11	21°53	29°24	25°14	10°10	28°35	3° 5	23°44	11°24	11°30	22°54	n.a.	S 6
S 7	2 36 7	8°20'14	4♑26	12°56	23° 2	0♐10	25°25	10° 6	28°35	3° 4	23°43	11°25	11°27	23° 0	n.a.	S 7
M 8	2 40 3	9°21'24	16°16	11°36	24°12	0°57	25°36	10° 2	28°34	3° 3	23°42	11°25	11°24	23° 7	n.a.	M 8
T 9	2 44 0	10°22'34	28°13	10°13	25°20	1°43	25°47	9°58	28°34	3° 2	23°41	11°25	11°21	23°14	n.a.	T 9
W10	2 47 56	11°23'45	10♒21	8°51	26°29	2°30	25°58	9°54	28°34	3° 0	23°40	11°25	11°17	23°20	n.a.	W10
T 11	2 51 53	12°24'56	22°44	7°31	27°38	3°16	26° 9	9°50	28°34	2°59	23°39	11°25	11°14	23°27	n.a.	T 11
F 12	2 55 50	13°26'08	5♓27	6°17	28°46	4° 3	26°20	9°47	28°33	2°58	23°38	11°25	11°11	23°34	n.a.	F 12
S 13	2 59 46	14°27'20	18°33	5°10	29°55	4°49	26°31	9°43	28°33	2°57	23°37	11°25	11° 8	23°40	n.a.	S 13
S 14	3 3 43	15°28'32	2♈ 5	4°13	1♑ 3	5°36	26°42	9°40	28°33	2°55	23°35	11°26	11° 5	23°47	n.a.	S 14
M15	3 7 39	16°29'45	16° 4	3°26	2°11	6°23	26°52	9°36	28°D33	2°54	23°34	11°26	11° 1	23°54	n.a.	M15
T 16	3 11 36	17°30'58	0♉27	2°50	3°18	7°10	27° 3	9°33	28°33	2°53	23°33	11°27	10°58	24° 0	n.a.	T 16
W17	3 15 32	18°32'11	15°10	2°25	4°26	7°56	27°13	9°30	28°33	2°52	23°32	11°R27	10°55	24° 7	n.a.	W17
T 18	3 19 29	19°33'24	0♊ 7	2°10	5°33	8°43	27°23	9°26	28°34	2°51	23°31	11°26	10°52	24°14	n.a.	T 18
F 19	3 23 25	20°34'39	15°10	2°D 6	6°41	9°30	27°34	9°23	28°34	2°50	23°30	11°26	10°49	24°20	n.a.	F 19
S 20	3 27 22	21°35'53	0♋ 8	2°12	7°47	10°17	27°44	9°20	28°34	2°49	23°29	11°24	10°46	24°27	n.a.	S 20
S 21	3 31 19	22°37'08	14°56	2°26	8°54	11° 4	27°54	9°17	28°34	2°48	23°28	11°23	10°42	24°34	n.a.	S 21
M22	3 35 15	23°38'24	29°25	2°49	10° 1	11°51	28° 4	9°15	28°35	2°47	23°27	11°22	10°39	24°40	n.a.	M22
T 23	3 39 12	24°39'40	13♌33	3°19	11° 7	12°37	28°14	9°12	28°35	2°46	23°26	11°21	10°36	24°47	n.a.	T 23
W24	3 43 8	25°40'56	27°19	3°56	12°13	13°24	28°24	9° 9	28°36	2°45	23°26	11°D21	10°33	24°54	n.a.	W24
T 25	3 47 5	26°42'13	10♍42	4°38	13°19	14°11	28°33	9° 7	28°36	2°44	23°25	11°21	10°30	25° 1	n.a.	T 25
F 26	3 51 1	27°43'30	23°45	5°26	14°25	14°58	28°43	9° 4	28°37	2°44	23°24	11°22	10°27	25° 7	n.a.	F 26
S 27	3 54 58	28°44'48	6♎30	6°18	15°30	15°45	28°52	9° 2	28°37	2°43	23°23	11°24	10°23	25°14	n.a.	S 27
S 28	3 58 54	29°46'05	19° 1	7°15	16°35	16°33	29° 2	9° 0	28°38	2°42	23°22	11°25	10°20	25°21	n.a.	S 28
M29	4 2 51	0♐47'23	1♏19	8°15	17°40	17°20	29°11	8°58	28°39	2°41	23°21	11°26	10°17	25°27	n.a.	M29
T 30	4 6 48	1♐48'41	13♏28	9♏18	18♑44	18♐ 7	29♍20	8♈56	28♒39	2♈41	23♈20	11°R27	10♏14	25♐34	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	12s25	10s22	1s45	18s40	1s17	25s34	2s33	20s10	0s47	3n28	1n16	1n39	2s48	12s51	0s48	0s35	2s 2	3s36	13s57	15s27	15s34	20s12		n.a.
T 2	12 46	13 49	0 38	18 18	1 1	25 42	2 34	20 22	0 48	3 24	1 16	1 37	2 48	12 52	0 48	0 35	2 2	3 36	13 57	15 27	15 33	20 11		n.a.
W 3	13 7	16 36	0n30	17 52	0 44	25 49	2 35	20 33	0 48	3 19	1 17	1 36	2 48	12 52	0 48	0 36	2 2	3 36	13 57	15 27	15 32	20 11		n.a.
T 4	13 28	18 37	1 36	17 20	0 26	25 56	2 35	20 44	0 48	3 15	1 17	1 34	2 48	12 52	0 48	0 36	2 2	3 37	13 57	15 27	15 31	20 11		n.a.
F 5	13 48	19 47	2 36	16 45	0 6	26 2	2 36	20 55	0 49	3 10	1 17	1 33	2 48	12 52	0 48	0 37	2 2	3 37	13 57	15 27	15 30	20 10		n.a.
S 6	14 8	20 4	3 30	16 5	0n14	26 7	2 36	21 6	0 49	3 6	1 17	1 31	2 47	12 52	0 48	0 37	2 2	3 37	13 57	15 27	15 29	20 10		n.a.
S 7	14 29	19 27	4 14	15 23	0 34	26 11	2 37	21 16	0 50	3 1	1 17	1 30	2 47	12 52	0 48	0 38	2 2	3 38	13 57	15 28	15 28	20 10		n.a.
M 8	14 48	18 0	4 48	14 39	0 55	26 15	2 37	21 27	0 50	2 57	1 17	1 28	2 47	12 52	0 48	0 38	2 2	3 38	13 57	15 28	15 27	20 10		n.a.
T 9	15 8	15 45	5 10	13 54	1 15	26 18	2 37	21 37	0 51	2 53	1 17	1 27	2 47	12 52	0 48	0 39	2 2	3 38	13 56	15 28	15 26	20 9		n.a.
W10	15 27	12 47	5 18	13 10	1 33	26 20	2 37	21 47	0 51	2 48	1 18	1 26	2 47	12 52	0 48	0 39	2 2	3 38	13 56	15 28	15 25	20 9		n.a.
T 11	15 46	9 13	5 12	12 28	1 50	26 21	2 37	21 56	0 52	2 44	1 18	1 24	2 46	12 52	0 47	0 40	2 2	3 39	13 56	15 28	15 24	20 9		n.a.
F 12	16 5	5 9	4 51	11 49	2 6	26 22	2 36	22 6	0 52	2 40	1 18	1 23	2 46	12 53	0 47	0 40	2 2	3 39	13 56	15 28	15 23	20 8		n.a.
S 13	16 24	0 42	4 14	11 15	2 19	26 22	2 36	22 15	0 52	2 36	1 18	1 22	2 46	12 53	0 47	0 40	2 2	3 39	13 56	15 28	15 22	20 8		n.a.
S 14	16 42	3n55	3 22	10 45	2 30	26 21	2 35	22 24	0 53	2 31	1 18	1 21	2 46	12 52	0 47	0 41	2 2	3 39	13 56	15 28	15 21	20 8		n.a.
M15	17 0	8 30	2 17	10 21	2 39	26 19	2 35	22 33	0 53	2 27	1 18	1 19	2 46	12 52	0 47	0 41	2 2	3 40	13 56	15 28	15 20	20 7		n.a.
T 16	17 17	12 44	1 1	10 2	2 45	26 17	2 34	22 41	0 54	2 23	1 18	1 18	2 45	12 52	0 47	0 42	2 2	3 40	13 55	15 28	15 19	20 7		n.a.
W17	17 35	16 17	0s21	9 49	2 50	26 14	2 33	22 49	0 54	2 19	1 19	1 17	2 45	12 52	0 47	0 42	2 2	3 40	13 55	15 28	15 18	20 7		n.a.
T 18	17 52	18 48	1 42	9 42	2 52	26 11	2 32	22 57	0 55	2 15	1 19	1 16	2 45	12 52	0 47	0 42	2 2	3 40	13 55	15 28	15 17	20 6		n.a.
F 19	18 8	20 0	2 57	9 40	2 53	26 6	2 31	23 5	0 55	2 11	1 19	1 15	2 45	12 52	0 47	0 43	2 2	3 41	13 55	15 28	15 16	20 6		n.a.
S 20	18 25	19 47	3 59	9 42	2 53	26 1	2 29	23 12	0 55	2 7	1 19	1 14	2 44	12 52	0 47	0 43	2 2	3 41	13 55	15 28	15 15	20 5		n.a.
S 21	18 41	18 13	4 44	9 49	2 51	25 55	2 28	23 19	0 56	2 3	1 19	1 13	2 44	12 52	0 47	0 43	2 1	3 41	13 55	15 27	15 14	20 5		n.a.
M22	18 56	15 30	5 10	9 59	2 48	25 49	2 26	23 26	0 56	1 59	1 19	1 12	2 44	12 52	0 47	0 44	2 1	3 41	13 54	15 27	15 13	20 5		n.a.
T 23	19 12	11 55	5 17	10 13	2 44	25 42	2 25	23 33	0 56	1 56	1 20	1 11	2 44	12 51	0 47	0 44	2 1	3 41	13 54	15 26	15 12	20 4		n.a.
W24	19 26	7 48	5 5	10 30	2 40	25 34	2 23	23 39	0 57	1 52	1 20	1 11	2 43	12 51	0 47	0 44	2 1	3 41	13 54	15 26	15 11	20 4		n.a.
T 25	19 41	3 24	4 37	10 49	2 34	25 25	2 21	23 46	0 57	1 48	1 20	1 10	2 43	12 51	0 47	0 45	2 1	3 42	13 54	15 26	15 10	20 4		n.a.
F 26	19 55	1s 4	3 54	11 11	2 29	25 16	2 18	23 51	0 57	1 44	1 20	1 9	2 43	12 51	0 47	0 45	2 1	3 42	13 54	15 27	15 9	20 3		n.a.
S 27	20 9	5 23	3 2	11 34	2 22	25 6	2 16	23 57	0 58	1 41	1 20	1 9	2 43	12 51	0 47	0 45	2 1	3 42	13 54	15 27	15 8	20 3		n.a.
S 28	20 23	9 24	2 1	11 59	2 15	24 56	2 14	24 2	0 58	1 37	1 20	1 8	2 42	12 50	0 47	0 46	2 1	3 42	13 53	15 28	15 7	20 2		n.a.
M29	20 36	12 58	0 56	12 25	2 8	24 45	2 11	24 7	0 58	1 34	1 21	1 7	2 42	12 50	0 47	0 46	2 1	3 42	13 53	15 28	15 6	20 2		n.a.
T 30	20s48	15s55	0n11	12s53	2n 1	24s33	2s 8	24s12	0s59	1n30	1n21	1n 7	2s42	12s50	0s47	0s46	2s 1	3s42	13s53	15s28	15s 5	20s 2		n.a.

Julian Day Number = 1504768.5, Delta T = 05h04m01s
Ecliptic obliquity = 23°45'54, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°15'56, Lahiri = -12°08'56 Julian Calendar 1 Nov. 594 BCE == Greg. Calendar 26 Oct. 594 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 594 BCE
geocentric

DECEMBER 594 BCE (-593) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 10 44	2♐49'59	25♏29	10♏24	19♑48	18♐54	29♍29	8°R54	28♒40	2°R40	23°R19	11°R26	10♏11	25♐41	n.a.	W 1
T 2	4 14 41	3°51'17	7♐24	11°33	20°52	19°41	29°38	8♈52	28°41	2♈39	23♈18	11♏24	10° 7	25°47	n.a.	T 2
F 3	4 18 37	4°52'34	19°16	12°44	21°56	20°28	29°47	8°50	28°42	2°39	23°18	11°21	10° 4	25°54	n.a.	F 3
S 4	4 22 34	5°53'52	1♑ 6	13°57	22°59	21°15	29°55	8°49	28°43	2°38	23°17	11°17	10° 1	26° 1	n.a.	S 4
S 5	4 26 30	6°55'08	12°56	15°12	24° 2	22° 3	0♎ 4	8°47	28°44	2°38	23°16	11°12	9°58	26° 7	n.a.	S 5
M 6	4 30 27	7°56'25	24°48	16°29	25° 5	22°50	0°12	8°46	28°45	2°37	23°15	11° 7	9°55	26°14	n.a.	M 6
T 7	4 34 24	8°57'40	6♒46	17°47	26° 7	23°37	0°20	8°45	28°46	2°37	23°14	11° 3	9°52	26°21	n.a.	T 7
W 8	4 38 20	9°58'56	18°52	19° 6	27° 9	24°24	0°29	8°44	28°47	2°36	23°14	11° 0	9°48	26°27	n.a.	W 8
T 9	4 42 17	11° 0'10	1♓12	20°27	28°10	25°12	0°37	8°43	28°49	2°36	23°13	10°58	9°45	26°34	n.a.	T 9
F 10	4 46 13	12° 1'23	13°48	21°48	29°11	25°59	0°44	8°42	28°50	2°35	23°12	10°D57	9°42	26°41	n.a.	F 10
S 11	4 50 10	13° 2'36	26°45	23°11	0♒12	26°46	0°52	8°41	28°51	2°35	23°12	10°58	9°39	26°47	n.a.	S 11
S 12	4 54 6	14° 3'48	10♈ 7	24°34	1°12	27°34	1° 0	8°40	28°53	2°35	23°11	11° 0	9°36	26°54	n.a.	S 12
M13	4 58 3	15° 4'59	23°56	25°59	2°12	28°21	1° 7	8°40	28°54	2°34	23°10	11° 1	9°32	27° 1	n.a.	M13
T 14	5 1 59	16° 6'09	8♉14	27°24	3°11	29° 8	1°15	8°39	28°55	2°34	23°10	11°R 2	9°29	27° 8	n.a.	T 14
W15	5 5 56	17° 7'18	22°57	28°50	4°10	29°56	1°22	8°39	28°57	2°34	23° 9	11° 1	9°26	27°14	n.a.	W15
T 16	5 9 53	18° 8'27	8♊ 1	0♐17	5° 8	0♑43	1°29	8°39	28°59	2°34	23° 8	10°59	9°23	27°21	n.a.	T 16
F 17	5 13 49	19° 9'35	23°17	1°45	6° 6	1°30	1°36	8°D39	29° 0	2°34	23° 8	10°55	9°20	27°28	n.a.	F 17
S 18	5 17 46	20°10'42	8♋35	3°13	7° 3	2°18	1°43	8°39	29° 2	2°34	23° 7	10°49	9°17	27°34	n.a.	S 18
S 19	5 21 42	21°11'48	23°43	4°42	7°59	3° 5	1°49	8°39	29° 4	2°34	23° 7	10°43	9°13	27°41	n.a.	S 19
M20	5 25 39	22°12'53	8♌34	6°12	8°55	3°53	1°56	8°39	29° 5	2°D34	23° 6	10°37	9°10	27°48	n.a.	M20
T 21	5 29 35	23°13'58	22°58	7°42	9°51	4°40	2° 2	8°39	29° 7	2°34	23° 6	10°32	9° 7	27°54	n.a.	T 21
W22	5 33 32	24°15'02	6♍55	9°13	10°45	5°27	2° 8	8°40	29° 9	2°34	23° 5	10°29	9° 4	28° 1	n.a.	W22
T 23	5 37 28	25°16'05	20°23	10°44	11°39	6°15	2°14	8°40	29°11	2°34	23° 5	10°D27	9° 1	28° 8	n.a.	T 23
F 24	5 41 25	26°17'08	3♎25	12°16	12°33	7° 2	2°20	8°41	29°13	2°34	23° 4	10°27	8°58	28°14	n.a.	F 24
S 25	5 45 22	27°18'09	16° 4	13°49	13°25	7°50	2°26	8°42	29°15	2°34	23° 4	10°28	8°54	28°21	n.a.	S 25
S 26	5 49 18	28°19'10	28°25	15°23	14°17	8°37	2°31	8°43	29°17	2°34	23° 3	10°30	8°51	28°28	n.a.	S 26
M27	5 53 15	29°20'11	10♏33	16°57	15° 8	9°24	2°37	8°44	29°19	2°34	23° 3	10°R30	8°48	28°35	n.a.	M27
T 28	5 57 11	0♑21'10	22°31	18°32	15°59	10°12	2°42	8°45	29°21	2°35	23° 3	10°29	8°45	28°41	n.a.	T 28
W29	6 1 8	1°22'08	4♐24	20° 7	16°48	10°59	2°47	8°46	29°23	2°35	23° 2	10°26	8°42	28°48	n.a.	W29
T 30	6 5 4	2°23'05	16°14	21°43	17°37	11°47	2°52	8°48	29°25	2°35	23° 2	10°21	8°38	28°55	n.a.	T 30
F 31	6 9 1	3♑24'01	28♐ 3	23♐20	18♒25	12♑34	2♎57	8♈49	29♒27	2♈35	23♈ 2	10♏13	8♏35	29♐ 1	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	21s 1	18s 9	1n17	13s21	1n53	24s21	2s 5	24s16	0s59	1n27	1n21	1n 6	2s41	12s49	0s47	0s46	2s 1	3s42	13s53	15s28	15s 4	20s 1			n.a.
T 2	21 12	19 34	2 18	13 50	1 46	24 8	2 2	24 21	0 59	1 23	1 21	1 6	2 41	12 49	0 47	0 46	2 1	3 42	13 52	15 27	15 3	20 1			n.a.
F 3	21 24	20 7	3 14	14 19	1 38	23 54	1 59	24 25	1 0	1 20	1 21	1 5	2 41	12 49	0 47	0 47	2 1	3 43	13 52	15 26	15 2	20 0			n.a.
S 4	21 35	19 45	4 0	14 49	1 30	23 40	1 55	24 28	1 0	1 17	1 22	1 5	2 41	12 48	0 47	0 47	2 1	3 43	13 52	15 25	15 1	20 0			n.a.
S 5	21 46	18 33	4 36	15 19	1 22	23 26	1 52	24 31	1 0	1 13	1 22	1 5	2 40	12 48	0 47	0 47	2 1	3 43	13 52	15 24	15 0	20 0			n.a.
M 6	21 56	16 31	5 1	15 49	1 14	23 11	1 48	24 34	1 1	1 10	1 22	1 5	2 40	12 47	0 46	0 47	2 1	3 43	13 52	15 22	14 59	19 59			n.a.
T 7	22 6	13 48	5 13	16 19	1 6	22 55	1 44	24 37	1 1	1 7	1 22	1 4	2 40	12 47	0 46	0 47	2 1	3 43	13 51	15 21	14 58	19 59			n.a.
W 8	22 15	10 27	5 10	16 49	0 58	22 39	1 40	24 40	1 1	1 4	1 22	1 4	2 39	12 47	0 46	0 47	2 0	3 43	13 51	15 20	14 57	19 58			n.a.
T 9	22 24	6 37	4 54	17 18	0 50	22 22	1 36	24 42	1 1	1 1	1 23	1 4	2 39	12 46	0 46	0 47	2 0	3 43	13 51	15 19	14 56	19 58			n.a.
F 10	22 32	2 25	4 24	17 48	0 42	22 5	1 31	24 44	1 2	0 58	1 23	1 4	2 39	12 46	0 46	0 48	2 0	3 43	13 51	15 19	14 55	19 57			n.a.
S 11	22 40	2n 2	3 39	18 17	0 34	21 48	1 27	24 45	1 2	0 55	1 23	1 4	2 38	12 45	0 46	0 48	2 0	3 43	13 50	15 19	14 54	19 57			n.a.
S 12	22 48	6 31	2 41	18 45	0 26	21 30	1 22	24 47	1 2	0 52	1 23	1 4	2 38	12 45	0 46	0 48	2 0	3 43	13 50	15 20	14 53	19 57			n.a.
M13	22 55	10 50	1 32	19 13	0 18	21 11	1 17	24 48	1 2	0 49	1 23	1 4	2 38	12 44	0 46	0 48	2 0	3 43	13 50	15 20	14 52	19 56			n.a.
T 14	23 2	14 41	0 15	19 41	0 10	20 53	1 12	24 48	1 2	0 47	1 24	1 4	2 38	12 44	0 46	0 48	2 0	3 43	13 50	15 20	14 51	19 56			n.a.
W15	23 8	17 43	1s 5	20 8	0 3	20 33	1 7	24 49	1 3	0 44	1 24	1 4	2 37	12 43	0 46	0 48	2 0	3 43	13 49	15 20	14 50	19 55			n.a.
T 16	23 14	19 37	2 22	20 34	0s 5	20 14	1 1	24 49	1 3	0 41	1 24	1 4	2 37	12 42	0 46	0 48	2 0	3 43	13 49	15 20	14 49	19 55			n.a.
F 17	23 19	20 6	3 30	20 59	0 12	19 54	0 56	24 48	1 3	0 39	1 24	1 5	2 37	12 42	0 46	0 48	2 0	3 43	13 49	15 18	14 48	19 54			n.a.
S 18	23 24	19 7	4 23	21 24	0 19	19 34	0 50	24 48	1 3	0 36	1 25	1 5	2 36	12 41	0 46	0 48	2 0	3 43	13 48	15 16	14 47	19 54			n.a.
S 19	23 28	16 47	4 57	21 47	0 26	19 13	0 44	24 47	1 4	0 34	1 25	1 5	2 36	12 40	0 46	0 48	2 0	3 43	13 48	15 14	14 46	19 53			n.a.
M20	23 32	13 23	5 10	22 10	0 33	18 53	0 38	24 46	1 4	0 31	1 25	1 6	2 36	12 40	0 46	0 48	2 0	3 43	13 48	15 13	14 45	19 53			n.a.
T 21	23 35	9 17	5 3	22 32	0 39	18 32	0 31	24 45	1 4	0 29	1 25	1 6	2 35	12 39	0 46	0 48	2 0	3 43	13 48	15 11	14 44	19 52			n.a.
W22	23 38	4 48	4 38	22 53	0 46	18 10	0 25	24 43	1 4	0 27	1 25	1 7	2 35	12 38	0 46	0 48	2 0	3 42	13 47	15 10	14 43	19 52			n.a.
T 23	23 41	0 13	3 58	23 13	0 52	17 49	0 18	24 41	1 4	0 24	1 26	1 7	2 35	12 38	0 46	0 47	1 59	3 42	13 47	15 9	14 42	19 51			n.a.
F 24	23 43	4s14	3 7	23 32	0 58	17 27	0 11	24 39	1 4	0 22	1 26	1 8	2 34	12 37	0 46	0 47	1 59	3 42	13 47	15 9	14 41	19 51			n.a.
S 25	23 44	8 22	2 8	23 50	1 4	17 5	0 4	24 36	1 4	0 20	1 26	1 8	2 34	12 36	0 46	0 47	1 59	3 42	13 46	15 10	14 40	19 50			n.a.
S 26	23 45	12 4	1 5	24 6	1 10	16 43	0n 3	24 33	1 5	0 18	1 26	1 9	2 34	12 36	0 46	0 47	1 59	3 42	13 46	15 10	14 39	19 50			n.a.
M27	23 46	15 11	0n 0	24 21	1 15	16 20	0 11	24 30	1 5	0 16	1 27	1 10	2 33	12 35	0 46	0 47	1 59	3 42	13 46	15 10	14 38	19 49			n.a.
T 28	23 46	17 37	1 4	24 35	1 20	15 58	0 19	24 27	1 5	0 14	1 27	1 11	2 33	12 34	0 46	0 47	1 59	3 42	13 46	15 10	14 37	19 49			n.a.
W29	23 45	19 16	2 5	24 48	1 25	15 36	0 26	24 23	1 5	0 13	1 27	1 11	2 33	12 33	0 46	0 47	1 59	3 42	13 45	15 9	14 36	19 48			n.a.
T 30	23 45	20 3	3 0	25 0	1 30	15 13	0 35	24 19	1 5	0 11	1 27	1 12	2 32	12 32	0 46	0 46	1 59	3 41	13 45	15 7	14 34	19 48			n.a.
F 31	23s43	19s58	3n47	25s10	1s34	14s50	0n43	24s15	1s 5	0n 9	1n28	1n13	2s32	12s32	0s46	0s46	1s59	3s41	13s45	15s 5	14s33	19s47			n.a.

Julian Day Number = 1504798.5, Delta T = 05h04m00s
Ecliptic obliquity = 23°45'53, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°15'52, Lahiri = -12°08'51 Julian Calendar 1 Dec. 594 BCE == Greg. Calendar 25 Nov. 594 BCE

The year -593 astronomical counting style corresponds to year 594 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 593 BCE
geocentric

JANUARY 593 BCE (-592) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 12 58	4♑24'56	9♑54	24♐58	19♒12	13♑21	3♎ 1	8♈51	29♒30	2♈36	23°R 1	10°R 2	8♏32	29♐ 8	n.a.	S 1
S 2	6 16 54	5°25'49	21°48	26°36	19°58	14° 9	3° 6	8°53	29°32	2°36	23♈ 1	9♏51	8°29	29°15	n.a.	S 2
M 3	6 20 51	6°26'41	3♒46	28°15	20°43	14°56	3°10	8°55	29°34	2°37	23° 1	9°40	8°26	29°21	n.a.	M 3
T 4	6 24 47	7°27'31	15°49	29°55	21°27	15°44	3°14	8°57	29°36	2°37	23° 1	9°29	8°23	29°28	n.a.	T 4
W 5	6 28 44	8°28'20	28° 1	1♑36	22° 9	16°31	3°18	8°59	29°39	2°38	23° 1	9°20	8°19	29°35	n.a.	W 5
T 6	6 32 40	9°29'07	10♓23	3°17	22°51	17°18	3°21	9° 1	29°41	2°38	23° 0	9°13	8°16	29°41	n.a.	T 6
F 7	6 36 37	10°29'52	22°59	4°59	23°31	18° 6	3°25	9° 3	29°44	2°39	23° 0	9° 9	8°13	29°48	n.a.	F 7
S 8	6 40 33	11°30'36	5♈51	6°42	24°11	18°53	3°28	9° 5	29°46	2°40	23° 0	9°D 8	8°10	29°55	n.a.	S 8
S 9	6 44 30	12°31'17	19° 4	8°26	24°49	19°40	3°32	9° 8	29°49	2°40	23° 0	9° 8	8° 7	0♑ 2	n.a.	S 9
M10	6 48 27	13°31'57	2♉41	10°10	25°25	20°28	3°35	9°11	29°51	2°41	23° 0	9°R 8	8° 4	0° 8	n.a.	M10
T 11	6 52 23	14°32'35	16°43	11°56	26° 1	21°15	3°37	9°13	29°54	2°42	23° 0	9° 8	8° 0	0°15	n.a.	T 11
W12	6 56 20	15°33'11	1♊12	13°42	26°34	22° 2	3°40	9°16	29°57	2°42	23° 0	9° 6	7°57	0°22	n.a.	W12
T 13	7 0 16	16°33'46	16° 4	15°29	27° 7	22°50	3°42	9°19	29°59	2°43	23°D 0	9° 2	7°54	0°28	n.a.	T 13
F 14	7 4 13	17°34'18	1♋14	17°17	27°37	23°37	3°45	9°22	0♓ 2	2°44	23° 0	8°55	7°51	0°35	n.a.	F 14
S 15	7 8 9	18°34'49	16°31	19° 6	28° 7	24°24	3°47	9°25	0° 5	2°45	23° 0	8°46	7°48	0°42	n.a.	S 15
S 16	7 12 6	19°35'18	1♌46	20°56	28°34	25°11	3°49	9°28	0° 8	2°46	23° 0	8°35	7°44	0°48	n.a.	S 16
M17	7 16 2	20°35'45	16°46	22°46	29° 0	25°58	3°50	9°32	0°10	2°47	23° 0	8°24	7°41	0°55	n.a.	M17
T 18	7 19 59	21°36'11	1♍23	24°37	29°24	26°46	3°52	9°35	0°13	2°48	23° 0	8°15	7°38	1° 2	n.a.	T 18
W19	7 23 56	22°36'35	15°31	26°29	29°46	27°33	3°53	9°39	0°16	2°49	23° 0	8° 8	7°35	1° 9	n.a.	W19
T 20	7 27 52	23°36'57	29° 9	28°21	0♓ 6	28°20	3°54	9°42	0°19	2°50	23° 0	8° 3	7°32	1°15	n.a.	T 20
F 21	7 31 49	24°37'18	12♎17	0♒14	0°24	29° 7	3°55	9°46	0°22	2°51	23° 0	8° 1	7°29	1°22	n.a.	F 21
S 22	7 35 45	25°37'37	24°59	2° 7	0°40	29°54	3°56	9°50	0°25	2°52	23° 1	8°D 0	7°25	1°29	n.a.	S 22
S 23	7 39 42	26°37'55	7♏21	4° 1	0°54	0♒41	3°57	9°54	0°28	2°53	23° 1	8°R 0	7°22	1°35	n.a.	S 23
M24	7 43 38	27°38'11	19°26	5°55	1° 6	1°28	3°57	9°58	0°31	2°54	23° 1	8° 0	7°19	1°42	n.a.	M24
T 25	7 47 35	28°38'26	1♐22	7°48	1°16	2°15	3°57	10° 2	0°34	2°55	23° 1	7°58	7°16	1°49	n.a.	T 25
W26	7 51 31	29°38'39	13°11	9°41	1°23	3° 3	3°R57	10° 6	0°37	2°56	23° 2	7°53	7°13	1°55	n.a.	W26
T 27	7 55 28	0♒38'50	24°59	11°34	1°28	3°50	3°57	10°10	0°40	2°58	23° 2	7°46	7°10	2° 2	n.a.	T 27
F 28	7 59 25	1°38'59	6♑49	13°26	1°31	4°37	3°57	10°15	0°43	2°59	23° 2	7°35	7° 6	2° 9	n.a.	F 28
S 29	8 3 21	2°39'06	18°43	15°16	1°R31	5°24	3°56	10°19	0°46	3° 0	23° 2	7°22	7° 3	2°16	n.a.	S 29
S 30	8 7 18	3°39'12	0♒43	17° 5	1°29	6°10	3°56	10°24	0°49	3° 2	23° 3	7° 8	7° 0	2°22	n.a.	S 30
M31	8 11 14	4♒39'15	12♒50	18♒51	1♓24	6♒57	3♎55	10♈28	0♓52	3♈ 3	23♈ 3	6♏53	6♏57	2♑29	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s41	19s 0	4n24	25s18	1s38	14s27	0n51	24s10	1s 5	0n 7	1n28	1n14	2s32	12s31	0s46	0s46	1s59	3s41	13s44	15s 2	14s32	19s47		n.a.
S 2	23 39	17 12	4 50	25 25	1 42	14 5	1 0	24 5	1 5	0 6	1 28	1 15	2 32	12 30	0 45	0 46	1 59	3 41	13 44	14 58	14 31	19 46		n.a.
M 3	23 36	14 40	5 3	25 31	1 45	13 42	1 9	24 0	1 5	0 4	1 28	1 16	2 31	12 29	0 45	0 46	1 59	3 41	13 44	14 54	14 30	19 46		n.a.
T 4	23 33	11 30	5 3	25 34	1 49	13 19	1 18	23 54	1 6	0 3	1 29	1 17	2 31	12 28	0 45	0 45	1 59	3 40	13 43	14 51	14 29	19 45		n.a.
W 5	23 29	7 49	4 49	25 37	1 51	12 57	1 27	23 49	1 6	0 2	1 29	1 18	2 31	12 27	0 45	0 45	1 59	3 40	13 43	14 48	14 28	19 45		n.a.
T 6	23 25	3 45	4 21	25 37	1 54	12 34	1 36	23 43	1 6	0 1	1 29	1 19	2 30	12 27	0 45	0 45	1 59	3 40	13 43	14 46	14 27	19 44		n.a.
F 7	23 21	0n33	3 40	25 36	1 56	12 12	1 46	23 36	1 6	0s 1	1 29	1 20	2 30	12 26	0 45	0 44	1 58	3 40	13 43	14 45	14 26	19 44		n.a.
S 8	23 15	4 55	2 48	25 33	1 58	11 49	1 56	23 30	1 6	0 2	1 30	1 22	2 30	12 25	0 45	0 44	1 58	3 40	13 42	14 44	14 25	19 43		n.a.
S 9	23 10	9 11	1 45	25 29	1 59	11 27	2 6	23 23	1 6	0 3	1 30	1 23	2 29	12 24	0 45	0 44	1 58	3 39	13 42	14 44	14 24	19 43		n.a.
M10	23 4	13 6	0 34	25 22	2 0	11 5	2 16	23 16	1 6	0 4	1 30	1 24	2 29	12 23	0 45	0 43	1 58	3 39	13 42	14 44	14 23	19 42		n.a.
T 11	22 58	16 25	0s40	25 14	2 1	10 43	2 27	23 9	1 6	0 5	1 30	1 26	2 29	12 22	0 45	0 43	1 58	3 39	13 41	14 44	14 22	19 42		n.a.
W12	22 51	18 49	1 55	25 3	2 1	10 22	2 37	23 1	1 6	0 6	1 31	1 27	2 28	12 21	0 45	0 43	1 58	3 38	13 41	14 44	14 21	19 41		n.a.
T 13	22 43	19 59	3 3	24 51	2 1	10 1	2 48	22 53	1 6	0 6	1 31	1 28	2 28	12 20	0 45	0 42	1 58	3 38	13 41	14 42	14 20	19 40		n.a.
F 14	22 36	19 46	4 0	24 37	2 0	9 40	2 59	22 45	1 6	0 7	1 31	1 30	2 28	12 19	0 45	0 42	1 58	3 38	13 40	14 40	14 19	19 40		n.a.
S 15	22 27	18 6	4 40	24 20	1 59	9 19	3 10	22 37	1 6	0 8	1 32	1 31	2 28	12 18	0 45	0 42	1 58	3 38	13 40	14 37	14 18	19 39		n.a.
S 16	22 19	15 10	5 0	24 2	1 57	8 59	3 21	22 28	1 6	0 8	1 32	1 33	2 27	12 17	0 45	0 41	1 58	3 37	13 40	14 33	14 17	19 39		n.a.
M17	22 10	11 17	4 59	23 42	1 54	8 40	3 33	22 19	1 6	0 9	1 32	1 35	2 27	12 16	0 45	0 41	1 58	3 37	13 39	14 30	14 16	19 38		n.a.
T 18	22 0	6 48	4 38	23 19	1 52	8 21	3 44	22 10	1 6	0 9	1 32	1 36	2 27	12 15	0 45	0 40	1 58	3 37	13 39	14 27	14 15	19 38		n.a.
W19	21 50	2 6	4 1	22 55	1 48	8 2	3 56	22 1	1 6	0 9	1 33	1 38	2 26	12 14	0 45	0 40	1 58	3 36	13 39	14 24	14 14	19 37		n.a.
T 20	21 40	2s34	3 11	22 28	1 44	7 44	4 8	21 51	1 6	0 9	1 33	1 40	2 26	12 13	0 45	0 39	1 58	3 36	13 38	14 23	14 13	19 36		n.a.
F 21	21 29	6 56	2 12	21 59	1 39	7 26	4 20	21 41	1 6	0 10	1 33	1 41	2 26	12 12	0 45	0 39	1 58	3 36	13 38	14 22	14 12	19 36		n.a.
S 22	21 18	10 52	1 8	21 29	1 34	7 9	4 32	21 31	1 6	0 10	1 33	1 43	2 26	12 11	0 45	0 38	1 57	3 35	13 38	14 22	14 11	19 35		n.a.
S 23	21 7	14 12	0 3	20 56	1 28	6 53	4 44	21 21	1 6	0 10	1 34	1 45	2 25	12 10	0 45	0 38	1 57	3 35	13 37	14 22	14 9	19 35		n.a.
M24	20 55	16 52	1n 0	20 22	1 21	6 37	4 56	21 10	1 6	0 10	1 34	1 47	2 25	12 8	0 45	0 37	1 57	3 35	13 37	14 22	14 8	19 34		n.a.
T 25	20 43	18 45	2 0	19 45	1 14	6 22	5 8	20 59	1 5	0 9	1 34	1 49	2 25	12 7	0 45	0 37	1 57	3 34	13 37	14 21	14 7	19 33		n.a.
W26	20 30	19 48	2 55	19 7	1 6	6 8	5 21	20 48	1 5	0 9	1 34	1 51	2 24	12 6	0 45	0 36	1 57	3 34	13 36	14 20	14 6	19 33		n.a.
T 27	20 17	19 59	3 41	18 28	0 57	5 55	5 33	20 37	1 5	0 9	1 35	1 53	2 24	12 5	0 45	0 36	1 57	3 33	13 36	14 17	14 5	19 32		n.a.
F 28	20 4	19 17	4 18	17 47	0 48	5 43	5 45	20 25	1 5	0 9	1 35	1 55	2 24	12 4	0 45	0 35	1 57	3 33	13 36	14 14	14 4	19 32		n.a.
S 29	19 50	17 45	4 44	17 5	0 38	5 31	5 57	20 14	1 5	0 8	1 35	1 57	2 24	12 3	0 45	0 35	1 57	3 33	13 36	14 9	14 3	19 31		n.a.
S 30	19 36	15 26	4 58	16 21	0 27	5 21	6 9	20 2	1 5	0 8	1 35	1 59	2 23	12 2	0 45	0 34	1 57	3 32	13 35	14 5	14 2	19 30		n.a.
M31	19s22	12s26	4n58	15s37	0s16	5s11	6n21	19s50	1s 5	0s 7	1n36	2n 1	2s23	12s 1	0s45	0s33	1s57	3s32	13s35	14s 0	14s 1	19s30		n.a.

Julian Day Number = 1504829.5, Delta T = 05h03m58s
Ecliptic obliquity = 23°45'53, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°15'48, Lahiri = -12°08'47 Julian Calendar 1 Jan. 593 BCE == Greg. Calendar 26 Dec. 594 BCE

The year -592 astronomical counting style corresponds to year 593 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 593 BCE
geocentric

FEBRUARY 593 BCE (-592) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 15 11	5♒39'17	25♒ 5	20♒36	1°R17	7♒44	3°R54	10♈33	0♓55	3♈ 4	23♈ 4	6°R39	6♏54	2♉36	n.a.	T 1
W 2	8 19 7	6°39'16	7♓29	22°17	1♓ 7	8°31	3♎52	10°38	0°58	3° 6	23° 4	6♏27	6°50	2°42	n.a.	W 2
T 3	8 23 4	7°39'13	20° 2	23°54	0°55	9°18	3°51	10°43	1° 2	3° 7	23° 4	6°18	6°47	2°49	n.a.	T 3
F 4	8 27 0	8°39'08	2♈47	25°28	0°40	10° 5	3°49	10°48	1° 5	3° 9	23° 5	6°12	6°44	2°56	n.a.	F 4
S 5	8 30 57	9°39'00	15°45	26°57	0°23	10°52	3°47	10°53	1° 8	3°10	23° 5	6° 9	6°41	3° 2	n.a.	S 5
S 6	8 34 53	10°38'50	28°58	28°20	0° 3	11°38	3°45	10°58	1°11	3°12	23° 6	6° 8	6°38	3° 9	n.a.	S 6
M 7	8 38 50	11°38'38	12♉30	29°38	29♒41	12°25	3°43	11° 3	1°15	3°13	23° 6	6° 8	6°35	3°16	n.a.	M 7
T 8	8 42 47	12°38'23	26°21	0♓50	29°17	13°12	3°41	11° 8	1°18	3°15	23° 7	6° 8	6°31	3°23	n.a.	T 8
W 9	8 46 43	13°38'06	10♊34	1°55	28°50	13°58	3°38	11°14	1°21	3°16	23° 7	6° 6	6°28	3°29	n.a.	W 9
T 10	8 50 40	14°37'47	25° 7	2°54	28°21	14°45	3°35	11°19	1°24	3°18	23° 8	6° 1	6°25	3°36	n.a.	T 10
F 11	8 54 36	15°37'25	9♋56	3°44	27°51	15°31	3°32	11°25	1°28	3°19	23° 9	5°54	6°22	3°43	n.a.	F 11
S 12	8 58 33	16°37'01	24°55	4°28	27°19	16°18	3°29	11°30	1°31	3°21	23° 9	5°44	6°19	3°49	n.a.	S 12
S 13	9 2 29	17°36'35	9♌55	5° 3	26°45	17° 4	3°26	11°36	1°34	3°23	23°10	5°33	6°16	3°56	n.a.	S 13
M14	9 6 26	18°36'06	24°46	5°30	26°10	17°51	3°22	11°42	1°38	3°24	23°11	5°22	6°12	4° 3	n.a.	M14
T 15	9 10 22	19°35'35	9♍20	5°49	25°34	18°37	3°19	11°48	1°41	3°26	23°11	5°12	6° 9	4° 9	n.a.	T 15
W16	9 14 19	20°35'03	23°29	5°59	24°57	19°24	3°15	11°53	1°44	3°28	23°12	5° 4	6° 6	4°16	n.a.	W16
T 17	9 18 16	21°34'28	7♎11	6°R 2	24°19	20°10	3°11	11°59	1°48	3°30	23°13	4°58	6° 3	4°23	n.a.	T 17
F 18	9 22 12	22°33'51	20°25	5°56	23°41	20°56	3° 7	12° 5	1°51	3°31	23°13	4°56	6° 0	4°30	n.a.	F 18
S 19	9 26 9	23°33'12	3♏13	5°43	23° 3	21°43	3° 2	12°11	1°55	3°33	23°14	4°D55	5°56	4°36	n.a.	S 19
S 20	9 30 5	24°32'32	15°39	5°23	22°25	22°29	2°58	12°18	1°58	3°35	23°15	4°55	5°53	4°43	n.a.	S 20
M21	9 34 2	25°31'49	27°48	4°57	21°47	23°15	2°53	12°24	2° 1	3°37	23°16	4°R55	5°50	4°50	n.a.	M21
T 22	9 37 58	26°31'05	9♐45	4°24	21°10	24° 1	2°49	12°30	2° 5	3°39	23°16	4°54	5°47	4°56	n.a.	T 22
W23	9 41 55	27°30'19	21°36	3°46	20°34	24°47	2°44	12°36	2° 8	3°41	23°17	4°51	5°44	5° 3	n.a.	W23
T 24	9 45 51	28°29'31	3♑25	3° 4	20° 0	25°33	2°38	12°43	2°12	3°43	23°18	4°46	5°41	5°10	n.a.	T 24
F 25	9 49 48	29°28'41	15°17	2°18	19°26	26°19	2°33	12°49	2°15	3°45	23°19	4°38	5°37	5°16	n.a.	F 25
S 26	9 53 44	0♓27'49	27°16	1°30	18°54	27° 5	2°28	12°56	2°18	3°46	23°20	4°28	5°34	5°23	n.a.	S 26
S 27	9 57 41	1°26'55	9♒23	0°40	18°23	27°51	2°22	13° 2	2°22	3°48	23°21	4°17	5°31	5°30	n.a.	S 27
M28	10 1 38	2°25'59	21°40	29♒50	17°55	28°37	2°17	13° 9	2°25	3°50	23°22	4° 5	5°28	5°37	n.a.	M28
T 29	10 5 34	3♓25'00	4♓ 9	29♒ 1	17♒28	29♒23	2♎11	13♈15	2♓29	3♈52	23♈23	3♏54	5♏25	5♉43	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19s 7	8s52	4n44	14s53	0s 4	5s 3	6n33	19s37	1s 5	0s 6	1n36	2n 3	2s23	11s59	0s45	0s33	1s57	3s31	13s35	13s55	14s 0	19s29		n.a.
W 2	18 52	4 54	4 17	14 8	0n 9	4 56	6 44	19 25	1 5	0 5	1 36	2 5	2 23	11 58	0 45	0 32	1 57	3 31	13 34	13 51	13 59	19 29		n.a.
T 3	18 36	0 40	3 38	13 23	0 22	4 50	6 56	19 12	1 4	0 5	1 36	2 7	2 22	11 57	0 45	0 32	1 57	3 30	13 34	13 48	13 58	19 28		n.a.
F 4	18 21	3n40	2 46	12 39	0 35	4 45	7 6	18 59	1 4	0 4	1 37	2 9	2 22	11 56	0 45	0 31	1 57	3 30	13 34	13 46	13 57	19 27		n.a.
S 5	18 5	7 54	1 46	11 56	0 49	4 41	7 17	18 46	1 4	0 3	1 37	2 11	2 22	11 55	0 45	0 30	1 57	3 29	13 33	13 45	13 56	19 27		n.a.
S 6	17 48	11 51	0 38	11 14	1 3	4 38	7 27	18 33	1 4	0 2	1 37	2 14	2 22	11 54	0 45	0 30	1 57	3 29	13 33	13 45	13 55	19 26		n.a.
M 7	17 32	15 16	0s34	10 33	1 17	4 37	7 37	18 20	1 4	0 1	1 37	2 16	2 21	11 52	0 45	0 29	1 57	3 29	13 33	13 45	13 54	19 25		n.a.
T 8	17 15	17 54	1 45	9 54	1 31	4 37	7 46	18 6	1 4	0n 1	1 38	2 18	2 21	11 51	0 45	0 28	1 57	3 28	13 32	13 45	13 53	19 25		n.a.
W 9	16 57	19 31	2 51	9 18	1 46	4 38	7 54	17 52	1 4	0 2	1 38	2 21	2 21	11 50	0 45	0 28	1 57	3 28	13 32	13 44	13 52	19 24		n.a.
T 10	16 40	19 52	3 48	8 44	1 59	4 40	8 2	17 38	1 3	0 3	1 38	2 23	2 21	11 49	0 45	0 27	1 56	3 27	13 32	13 42	13 50	19 23		n.a.
F 11	16 22	18 53	4 31	8 12	2 13	4 44	8 9	17 24	1 3	0 5	1 38	2 25	2 20	11 48	0 45	0 26	1 56	3 27	13 32	13 40	13 49	19 23		n.a.
S 12	16 4	16 35	4 56	7 44	2 26	4 49	8 15	17 10	1 3	0 6	1 39	2 28	2 20	11 46	0 45	0 26	1 56	3 26	13 31	13 37	13 48	19 22		n.a.
S 13	15 46	13 11	5 0	7 20	2 39	4 55	8 21	16 55	1 3	0 8	1 39	2 30	2 20	11 45	0 45	0 25	1 56	3 26	13 31	13 33	13 47	19 21		n.a.
M14	15 27	8 59	4 44	6 59	2 51	5 2	8 26	16 41	1 3	0 9	1 39	2 33	2 20	11 44	0 45	0 24	1 56	3 25	13 31	13 29	13 46	19 21		n.a.
T 15	15 9	4 20	4 10	6 42	3 2	5 11	8 29	16 26	1 2	0 11	1 39	2 35	2 20	11 43	0 45	0 23	1 56	3 25	13 30	13 26	13 45	19 20		n.a.
W16	14 50	0s27	3 21	6 29	3 12	5 20	8 32	16 11	1 2	0 13	1 39	2 38	2 19	11 42	0 45	0 23	1 56	3 24	13 30	13 23	13 44	19 19		n.a.
T 17	14 30	5 3	2 21	6 19	3 20	5 31	8 34	15 56	1 2	0 14	1 40	2 40	2 19	11 40	0 45	0 22	1 56	3 24	13 30	13 21	13 43	19 19		n.a.
F 18	14 11	9 15	1 16	6 14	3 28	5 42	8 35	15 41	1 2	0 16	1 40	2 43	2 19	11 39	0 45	0 21	1 56	3 23	13 30	13 20	13 42	19 18		n.a.
S 19	13 51	12 54	0 9	6 14	3 34	5 54	8 35	15 26	1 1	0 18	1 40	2 45	2 19	11 38	0 45	0 20	1 56	3 23	13 29	13 20	13 41	19 17		n.a.
S 20	13 31	15 51	0n57	6 17	3 38	6 7	8 34	15 10	1 1	0 20	1 40	2 48	2 18	11 37	0 45	0 20	1 56	3 22	13 29	13 20	13 40	19 17		n.a.
M21	13 11	18 1	1 59	6 24	3 41	6 21	8 32	14 55	1 1	0 22	1 40	2 51	2 18	11 35	0 45	0 19	1 56	3 22	13 29	13 20	13 39	19 16		n.a.
T 22	12 51	19 21	2 54	6 35	3 42	6 35	8 30	14 39	1 1	0 24	1 41	2 53	2 18	11 34	0 45	0 18	1 56	3 21	13 29	13 20	13 38	19 15		n.a.
W23	12 30	19 49	3 42	6 49	3 42	6 50	8 26	14 23	1 0	0 26	1 41	2 56	2 18	11 33	0 45	0 17	1 56	3 20	13 28	13 19	13 37	19 15		n.a.
T 24	12 9	19 24	4 19	7 7	3 39	7 5	8 21	14 7	1 0	0 29	1 41	2 59	2 18	11 32	0 45	0 16	1 56	3 20	13 28	13 17	13 36	19 14		n.a.
F 25	11 49	18 8	4 46	7 28	3 35	7 21	8 16	13 51	1 0	0 31	1 41	3 1	2 17	11 30	0 45	0 16	1 56	3 19	13 28	13 14	13 34	19 13		n.a.
S 26	11 28	16 5	5 1	7 50	3 29	7 36	8 10	13 35	1 0	0 33	1 41	3 4	2 17	11 29	0 45	0 15	1 56	3 19	13 27	13 11	13 33	19 12		n.a.
S 27	11 6	13 18	5 2	8 15	3 21	7 52	8 3	13 18	0 59	0 35	1 41	3 7	2 17	11 28	0 45	0 14	1 56	3 18	13 27	13 7	13 32	19 12		n.a.
M28	10 45	9 55	4 49	8 42	3 12	8 8	7 55	13 2	0 59	0 38	1 42	3 10	2 17	11 27	0 45	0 13	1 56	3 18	13 27	13 3	13 31	19 11		n.a.
T 29	10s23	6s 3	4n22	9s 9	3n 1	8s24	7n47	12s45	0s59	0n40	1n42	3n12	2s17	11s25	0s45	0s12	1s56	3s17	13s27	12s59	13s30	19s10		n.a.

Julian Day Number = 1504860.5, Delta T = 05h03m57s
Ecliptic obliquity = 23°45'53, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°15'44, Lahiri = -12°08'43 Julian Calendar 1 Feb. 593 BCE == Greg. Calendar 26 Jan. 593 BCE

The year -592 astronomical counting style corresponds to year 593 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 593 BCE
geocentric

MARCH 593 BCE (-592) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 9 31	4♓24'00	16♓49	28°R13	17°R 4	0♓ 9	2°R 5	13♈22	2♓32	3♈54	23♈23	3°R44	5♏21	5♑50	n.a.	W 1
T 2	10 13 27	5°22'57	29°41	27♒27	16♒42	0°55	1♎59	13°29	2°36	3°56	23°24	3♏37	5°18	5°57	n.a.	T 2
F 3	10 17 24	6°21'52	12♈44	26°44	16°22	1°41	1°53	13°36	2°39	3°58	23°25	3°33	5°15	6° 3	n.a.	F 3
S 4	10 21 20	7°20'45	25°58	26° 5	16° 4	2°26	1°46	13°43	2°42	4° 1	23°26	3°31	5°12	6°10	n.a.	S 4
S 5	10 25 17	8°19'36	9♉25	25°31	15°49	3°12	1°40	13°50	2°46	4° 3	23°27	3°D31	5° 9	6°17	n.a.	S 5
M 6	10 29 13	9°18'24	23° 3	25° 1	15°36	3°58	1°34	13°56	2°49	4° 5	23°28	3°31	5° 6	6°23	n.a.	M 6
T 7	10 33 10	10°17'10	6♊55	24°35	15°26	4°43	1°27	14° 3	2°53	4° 7	23°29	3°R32	5° 2	6°30	n.a.	T 7
W 8	10 37 7	11°15'53	21° 0	24°15	15°18	5°29	1°20	14°11	2°56	4° 9	23°30	3°32	4°59	6°37	n.a.	W 8
T 9	10 41 3	12°14'34	5♋18	24° 1	15°13	6°14	1°13	14°18	2°59	4°11	23°31	3°30	4°56	6°44	n.a.	T 9
F 10	10 45 0	13°13'13	19°46	23°51	15°10	7° 0	1° 7	14°25	3° 3	4°13	23°33	3°25	4°53	6°50	n.a.	F 10
S 11	10 48 56	14°11'50	4♌19	23°D47	15°D 9	7°45	1° 0	14°32	3° 6	4°15	23°34	3°19	4°50	6°57	n.a.	S 11
S 12	10 52 53	15°10'24	18°53	23°49	15°11	8°30	0°53	14°39	3°10	4°17	23°35	3°12	4°47	7° 4	n.a.	S 12
M13	10 56 49	16° 8'55	3♍20	23°55	15°15	9°16	0°45	14°46	3°13	4°20	23°36	3° 4	4°43	7°10	n.a.	M13
T 14	11 0 46	17° 7'25	17°35	24° 7	15°21	10° 1	0°38	14°54	3°16	4°22	23°37	2°57	4°40	7°17	n.a.	T 14
W15	11 4 42	18° 5'53	1♎31	24°23	15°30	10°46	0°31	15° 1	3°20	4°24	23°38	2°52	4°37	7°24	n.a.	W15
T 16	11 8 39	19° 4'18	15° 5	24°44	15°40	11°31	0°24	15° 8	3°23	4°26	23°39	2°49	4°34	7°31	n.a.	T 16
F 17	11 12 35	20° 2'42	28°15	25° 9	15°53	12°16	0°16	15°16	3°26	4°28	23°40	2°D47	4°31	7°37	n.a.	F 17
S 18	11 16 32	21° 1'04	11♏ 4	25°39	16° 8	13° 1	0° 9	15°23	3°29	4°30	23°41	2°47	4°27	7°44	n.a.	S 18
S 19	11 20 29	21°59'25	23°32	26°13	16°25	13°46	0° 1	15°31	3°33	4°33	23°43	2°49	4°24	7°51	n.a.	S 19
M20	11 24 25	22°57'44	5♐44	26°51	16°44	14°31	29♍54	15°38	3°36	4°35	23°44	2°50	4°21	7°57	n.a.	M20
T 21	11 28 22	23°56'01	17°44	27°33	17° 5	15°16	29°46	15°46	3°39	4°37	23°45	2°51	4°18	8° 4	n.a.	T 21
W22	11 32 18	24°54'16	29°38	28°19	17°27	16° 1	29°39	15°53	3°43	4°39	23°46	2°R51	4°15	8°11	n.a.	W22
T 23	11 36 15	25°52'30	11♑29	29° 7	17°51	16°46	29°31	16° 1	3°46	4°42	23°47	2°50	4°12	8°18	n.a.	T 23
F 24	11 40 11	26°50'42	23°24	29°59	18°17	17°30	29°23	16° 8	3°49	4°44	23°49	2°47	4° 8	8°24	n.a.	F 24
S 25	11 44 8	27°48'53	5♒26	0♓55	18°45	18°15	29°16	16°16	3°52	4°46	23°50	2°43	4° 5	8°31	n.a.	S 25
S 26	11 48 4	28°47'02	17°38	1°53	19°14	19° 0	29° 8	16°24	3°55	4°48	23°51	2°37	4° 2	8°38	n.a.	S 26
M27	11 52 1	29°45'09	0♓ 4	2°55	19°44	19°44	29° 0	16°31	3°59	4°51	23°52	2°32	3°59	8°44	n.a.	M27
T 28	11 55 57	0♈43'15	12°45	3°59	20°16	20°29	28°53	16°39	4° 2	4°53	23°54	2°26	3°56	8°51	n.a.	T 28
W29	11 59 54	1°41'18	25°42	5° 6	20°49	21°13	28°45	16°47	4° 5	4°55	23°55	2°22	3°52	8°58	n.a.	W29
T 30	12 3 51	2°39'21	8♈54	6°15	21°24	21°58	28°37	16°54	4° 8	4°57	23°56	2°19	3°49	9° 4	n.a.	T 30
F 31	12 7 47	3♈37'21	22♈20	7♓27	22♒ 0	22♓42	28♍30	17♈ 2	4♓11	5♈ 0	23♈57	2♏17	3♏46	9♑11	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	10s 2	1s52	3n42	9s37	2n49	8s40	7n38	12s29	0s58	0n43	1n42	3n15	2s17	11s24	0s45	0s11	1s56	3s17	13s27	12s56	13s29	19s10			n.a.
T 2	9 40	2n28	2 51	10 5	2 36	8 55	7 28	12 12	0 58	0 45	1 42	3 18	2 16	11 23	0 45	0 11	1 56	3 16	13 26	12 54	13 28	19 9			n.a.
F 3	9 18	6 46	1 49	10 33	2 22	9 10	7 18	11 55	0 58	0 48	1 42	3 21	2 16	11 22	0 45	0 10	1 56	3 15	13 26	12 52	13 27	19 8			n.a.
S 4	8 56	10 47	0 40	11 0	2 8	9 25	7 8	11 38	0 57	0 51	1 42	3 24	2 16	11 20	0 45	0 9	1 56	3 15	13 26	12 51	13 26	19 7			n.a.
S 5	8 34	14 19	0s32	11 26	1 53	9 40	6 57	11 21	0 57	0 53	1 42	3 27	2 16	11 19	0 45	0 8	1 56	3 14	13 26	12 51	13 25	19 7			n.a.
M 6	8 11	17 8	1 43	11 50	1 37	9 54	6 46	11 4	0 57	0 56	1 43	3 29	2 16	11 18	0 45	0 7	1 56	3 14	13 25	12 52	13 24	19 6			n.a.
T 7	7 49	18 59	2 49	12 14	1 21	10 8	6 35	10 47	0 56	0 59	1 43	3 32	2 16	11 17	0 45	0 6	1 55	3 13	13 25	12 52	13 23	19 5			n.a.
W 8	7 26	19 41	3 47	12 35	1 6	10 21	6 24	10 30	0 56	1 2	1 43	3 35	2 15	11 15	0 45	0 6	1 55	3 13	13 25	12 52	13 22	19 4			n.a.
T 9	7 4	19 9	4 31	12 55	0 50	10 34	6 12	10 12	0 56	1 5	1 43	3 38	2 15	11 14	0 45	0 5	1 55	3 12	13 25	12 51	13 21	19 4			n.a.
F 10	6 41	17 22	4 58	13 12	0 35	10 46	6 0	9 55	0 55	1 7	1 43	3 41	2 15	11 13	0 45	0 4	1 55	3 11	13 24	12 49	13 19	19 3			n.a.
S 11	6 18	14 28	5 7	13 28	0 20	10 58	5 48	9 38	0 55	1 10	1 43	3 44	2 15	11 12	0 45	0 3	1 55	3 11	13 24	12 47	13 18	19 2			n.a.
S 12	5 55	10 41	4 56	13 41	0 5	11 9	5 36	9 20	0 55	1 13	1 43	3 47	2 15	11 11	0 45	0 2	1 55	3 10	13 24	12 45	13 17	19 1			n.a.
M13	5 32	6 18	4 26	13 52	0s 9	11 19	5 24	9 3	0 54	1 16	1 43	3 50	2 15	11 9	0 45	0 1	1 55	3 10	13 24	12 42	13 16	19 1			n.a.
T 14	5 9	1 37	3 39	14 1	0 23	11 29	5 12	8 45	0 54	1 19	1 43	3 53	2 15	11 8	0 45	0 0	1 55	3 9	13 24	12 40	13 15	19 0			n.a.
W15	4 46	3s 4	2 41	14 8	0 36	11 38	5 0	8 27	0 54	1 22	1 43	3 56	2 14	11 7	0 45	0n 1	1 55	3 8	13 23	12 38	13 14	18 59			n.a.
T 16	4 23	7 28	1 34	14 13	0 49	11 46	4 48	8 9	0 53	1 25	1 43	3 59	2 14	11 6	0 45	0 2	1 55	3 8	13 23	12 37	13 13	18 58			n.a.
F 17	4 0	11 23	0 25	14 16	1 1	11 53	4 37	7 52	0 53	1 28	1 43	4 2	2 14	11 4	0 45	0 2	1 55	3 7	13 23	12 36	13 12	18 57			n.a.
S 18	3 36	14 38	0n45	14 16	1 12	12 0	4 25	7 34	0 52	1 31	1 43	4 5	2 14	11 3	0 45	0 3	1 55	3 7	13 23	12 36	13 11	18 57			n.a.
S 19	3 13	17 8	1 50	14 14	1 23	12 6	4 13	7 16	0 52	1 34	1 43	4 8	2 14	11 2	0 45	0 4	1 55	3 6	13 23	12 37	13 10	18 56			n.a.
M20	2 50	18 47	2 49	14 11	1 33	12 12	4 2	6 58	0 52	1 37	1 43	4 11	2 14	11 1	0 45	0 5	1 55	3 6	13 23	12 37	13 9	18 55			n.a.
T 21	2 26	19 32	3 40	14 5	1 42	12 17	3 50	6 40	0 51	1 40	1 43	4 14	2 14	11 0	0 45	0 6	1 55	3 5	13 22	12 38	13 8	18 54			n.a.
W22	2 3	19 25	4 21	13 57	1 51	12 20	3 39	6 22	0 51	1 43	1 43	4 17	2 14	10 58	0 45	0 7	1 55	3 4	13 22	12 38	13 6	18 54			n.a.
T 23	1 40	18 27	4 50	13 47	1 59	12 24	3 28	6 4	0 50	1 46	1 43	4 20	2 13	10 57	0 45	0 8	1 55	3 4	13 22	12 37	13 5	18 53			n.a.
F 24	1 16	16 40	5 7	13 35	2 6	12 26	3 17	5 46	0 50	1 49	1 43	4 23	2 13	10 56	0 45	0 9	1 55	3 3	13 22	12 36	13 4	18 52			n.a.
S 25	0 53	14 9	5 11	13 22	2 13	12 28	3 6	5 28	0 50	1 52	1 43	4 26	2 13	10 55	0 45	0 10	1 55	3 3	13 22	12 35	13 3	18 51			n.a.
S 26	0 29	10 59	5 1	13 6	2 19	12 29	2 55	5 10	0 49	1 56	1 43	4 29	2 13	10 54	0 45	0 11	1 55	3 2	13 22	12 33	13 2	18 50			n.a.
M27	0 6	7 18	4 36	12 49	2 24	12 30	2 45	4 52	0 49	1 59	1 43	4 32	2 13	10 53	0 45	0 11	1 55	3 1	13 21	12 31	13 1	18 50			n.a.
T 28	0n17	3 12	3 58	12 29	2 29	12 29	2 34	4 33	0 48	2 2	1 43	4 35	2 13	10 51	0 45	0 12	1 55	3 1	13 21	12 29	13 0	18 49			n.a.
W29	0 41	1n 7	3 7	12 8	2 33	12 28	2 24	4 15	0 48	2 5	1 43	4 38	2 13	10 50	0 45	0 13	1 55	3 0	13 21	12 27	12 59	18 48			n.a.
T 30	1 4	5 29	2 5	11 45	2 37	12 27	2 14	3 57	0 47	2 8	1 43	4 41	2 13	10 49	0 45	0 14	1 55	3 0	13 21	12 26	12 58	18 47			n.a.
F 31	1n28	9n39	0n54	11s21	2s39	12s24	2n 5	3s39	0s47	2n11	1n43	4n44	2s13	10s48	0s45	0n15	1s55	2s59	13s21	12s26	12s57	18s46			n.a.

Julian Day Number = 1504889.5, Delta T = 05h03m56s
Ecliptic obliquity = 23°45'53, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°15'40, Lahiri = -12°08'39 Julian Calendar 1 March 593 BCE == Greg. Calendar 24 Feb. 593 BCE

The year -592 astronomical counting style corresponds to year 593 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 593 BCE
geocentric

APRIL 593 BCE (-592) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 11 44	4♈35'19	5♉58	8♓42	22♒37	23♓27	28°R22	17♈10	4♓14	5♈ 2	23♈59	2°D16	3♏43	9♑18	n.a.	S 1
S 2	12 15 40	5°33'16	19°47	9°58	23°15	24°11	28♍15	17°18	4°17	5° 4	24° 0	2♏17	3°40	9°25	n.a.	S 2
M 3	12 19 37	6°31'11	3♊45	11°18	23°54	24°55	28° 7	17°25	4°20	5° 6	24° 1	2°19	3°37	9°31	n.a.	M 3
T 4	12 23 33	7°29'04	17°50	12°39	24°35	25°39	28° 0	17°33	4°23	5° 9	24° 3	2°20	3°33	9°38	n.a.	T 4
W 5	12 27 30	8°26'55	2♋ 0	14° 3	25°16	26°23	27°52	17°41	4°26	5°11	24° 4	2°R21	3°30	9°45	n.a.	W 5
T 6	12 31 26	9°24'45	16°13	15°29	25°58	27° 7	27°45	17°49	4°29	5°13	24° 5	2°21	3°27	9°51	n.a.	T 6
F 7	12 35 23	10°22'32	0♌27	16°57	26°42	27°51	27°37	17°57	4°32	5°15	24° 7	2°20	3°24	9°58	n.a.	F 7
S 8	12 39 20	11°20'17	14°39	18°27	27°26	28°35	27°30	18° 5	4°35	5°18	24° 8	2°18	3°21	10° 5	n.a.	S 8
S 9	12 43 16	12°18'01	28°46	19°59	28°11	29°19	27°23	18°12	4°38	5°20	24° 9	2°15	3°18	10°12	n.a.	S 9
M10	12 47 13	13°15'43	12♍45	21°34	28°57	0♈ 3	27°16	18°20	4°41	5°22	24°11	2°13	3°14	10°18	n.a.	M10
T 11	12 51 9	14°13'23	26°32	23°10	29°44	0°47	27° 9	18°28	4°43	5°24	24°12	2°10	3°11	10°25	n.a.	T 11
W12	12 55 6	15°11'01	10♎ 4	24°49	0♓32	1°31	27° 2	18°36	4°46	5°27	24°13	2° 9	3° 8	10°32	n.a.	W12
T 13	12 59 2	16° 8'39	23°20	26°30	1°20	2°14	26°55	18°44	4°49	5°29	24°15	2° 8	3° 5	10°38	n.a.	T 13
F 14	13 2 59	17° 6'14	6♏18	28°13	2° 9	2°58	26°48	18°52	4°52	5°31	24°16	2°D 8	3° 2	10°45	n.a.	F 14
S 15	13 6 55	18° 3'49	18°59	29°57	2°59	3°41	26°41	19° 0	4°54	5°33	24°17	2° 8	2°58	10°52	n.a.	S 15
S 16	13 10 52	19° 1'22	1♐24	1♈45	3°49	4°25	26°35	19° 8	4°57	5°35	24°19	2° 9	2°55	10°59	n.a.	S 16
M17	13 14 49	19°58'55	13°35	3°34	4°41	5° 8	26°28	19°15	5° 0	5°38	24°20	2°10	2°52	11° 5	n.a.	M17
T 18	13 18 45	20°56'26	25°36	5°25	5°32	5°52	26°22	19°23	5° 2	5°40	24°21	2°11	2°49	11°12	n.a.	T 18
W19	13 22 42	21°53'56	7♑31	7°18	6°25	6°35	26°15	19°31	5° 5	5°42	24°23	2°12	2°46	11°19	n.a.	W19
T 20	13 26 38	22°51'25	19°24	9°14	7°18	7°19	26° 9	19°39	5° 8	5°44	24°24	2°R12	2°43	11°25	n.a.	T 20
F 21	13 30 35	23°48'54	1♒20	11°11	8°11	8° 2	26° 3	19°47	5°10	5°46	24°25	2°12	2°39	11°32	n.a.	F 21
S 22	13 34 31	24°46'21	13°23	13°10	9° 5	8°45	25°57	19°55	5°13	5°48	24°27	2°12	2°36	11°39	n.a.	S 22
S 23	13 38 28	25°43'47	25°37	15°11	10° 0	9°28	25°51	20° 3	5°15	5°51	24°28	2°11	2°33	11°46	n.a.	S 23
M24	13 42 24	26°41'13	8♓ 7	17°14	10°55	10°11	25°45	20°11	5°17	5°53	24°30	2°11	2°30	11°52	n.a.	M24
T 25	13 46 21	27°38'37	20°55	19°19	11°51	10°54	25°40	20°18	5°20	5°55	24°31	2°10	2°27	11°59	n.a.	T 25
W26	13 50 18	28°36'01	4♈ 3	21°26	12°47	11°37	25°34	20°26	5°22	5°57	24°32	2°10	2°24	12° 6	n.a.	W26
T 27	13 54 14	29°33'24	17°31	23°33	13°43	12°20	25°29	20°34	5°25	5°59	24°34	2° 9	2°20	12°12	n.a.	T 27
F 28	13 58 11	0♉30'45	1♉19	25°42	14°40	13° 3	25°24	20°42	5°27	6° 1	24°35	2°D 9	2°17	12°19	n.a.	F 28
S 29	14 2 7	1°28'06	15°22	27°52	15°38	13°46	25°19	20°50	5°29	6° 3	24°36	2° 9	2°14	12°26	n.a.	S 29
S 30	14 6 4	2♉25'26	29♉39	0♉ 3	16♓35	14♈29	25♍14	20♈58	5♓31	6♈ 5	24♈38	2°R 9	2♏11	12♑33	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n51	13n22	0s20	10s55	2s42	12s21	1n55	3s21	0s46	2n14	1n43	4n48	2s13	10s47	0s45	0n16	1s55	2s59	13s21	12s26	12s56	18s45		n.a.
S 2	2 14	16 24	1 35	10 27	2 43	12 18	1 46	3 3	0 46	2 17	1 43	4 51	2 12	10 46	0 45	0 17	1 55	2 58	13 21	12 26	12 54	18 45		n.a.
M 3	2 37	18 30	2 44	9 57	2 44	12 13	1 36	2 44	0 45	2 20	1 43	4 54	2 12	10 45	0 45	0 18	1 55	2 57	13 21	12 26	12 53	18 44		n.a.
T 4	3 1	19 28	3 45	9 26	2 45	12 8	1 27	2 26	0 45	2 23	1 43	4 57	2 12	10 44	0 45	0 19	1 55	2 57	13 20	12 27	12 52	18 43		n.a.
W 5	3 24	19 13	4 32	8 53	2 44	12 2	1 19	2 8	0 45	2 26	1 43	5 0	2 12	10 43	0 45	0 20	1 55	2 56	13 20	12 27	12 51	18 42		n.a.
T 6	3 47	17 46	5 2	8 18	2 43	11 56	1 10	1 50	0 44	2 28	1 43	5 3	2 12	10 42	0 45	0 21	1 55	2 56	13 20	12 27	12 50	18 41		n.a.
F 7	4 10	15 13	5 14	7 42	2 42	11 49	1 2	1 32	0 44	2 31	1 43	5 6	2 12	10 40	0 45	0 21	1 55	2 55	13 20	12 27	12 49	18 40		n.a.
S 8	4 33	11 46	5 7	7 5	2 40	11 42	0 53	1 14	0 43	2 34	1 42	5 9	2 12	10 39	0 45	0 22	1 55	2 55	13 20	12 26	12 48	18 40		n.a.
S 9	4 55	7 40	4 42	6 25	2 37	11 33	0 45	0 55	0 43	2 37	1 42	5 12	2 12	10 38	0 45	0 23	1 55	2 54	13 20	12 25	12 47	18 39		n.a.
M10	5 18	3 11	4 0	5 45	2 34	11 25	0 37	0 37	0 42	2 40	1 42	5 15	2 12	10 37	0 45	0 24	1 55	2 53	13 20	12 24	12 46	18 38		n.a.
T 11	5 41	1s25	3 4	5 3	2 30	11 15	0 30	0 19	0 42	2 42	1 42	5 18	2 12	10 36	0 45	0 25	1 55	2 53	13 20	12 23	12 45	18 37		n.a.
W12	6 4	5 51	1 59	4 19	2 26	11 5	0 22	0 1	0 41	2 45	1 42	5 21	2 12	10 35	0 45	0 26	1 55	2 52	13 20	12 23	12 43	18 36		n.a.
T 13	6 26	9 56	0 48	3 34	2 21	10 55	0 15	0n17	0 41	2 48	1 42	5 24	2 12	10 34	0 45	0 27	1 55	2 52	13 20	12 23	12 42	18 35		n.a.
F 14	6 48	13 26	0n23	2 48	2 16	10 44	0 8	0 35	0 40	2 50	1 42	5 27	2 12	10 33	0 45	0 28	1 55	2 51	13 20	12 22	12 41	18 34		n.a.
S 15	7 11	16 14	1 32	2 0	2 10	10 32	0 1	0 53	0 40	2 53	1 41	5 31	2 12	10 32	0 45	0 28	1 55	2 51	13 19	12 23	12 40	18 34		n.a.
S 16	7 33	18 12	2 35	1 11	2 3	10 20	0s 6	1 11	0 39	2 55	1 41	5 34	2 12	10 31	0 45	0 29	1 55	2 50	13 19	12 23	12 39	18 33		n.a.
M17	7 55	19 16	3 30	0 20	1 56	10 7	0 12	1 29	0 39	2 58	1 41	5 37	2 12	10 30	0 45	0 30	1 55	2 50	13 19	12 23	12 38	18 32		n.a.
T 18	8 17	19 27	4 15	0n31	1 49	9 54	0 19	1 47	0 38	3 0	1 41	5 40	2 12	10 29	0 45	0 31	1 55	2 49	13 19	12 24	12 37	18 31		n.a.
W19	8 39	18 45	4 48	1 24	1 41	9 40	0 25	2 5	0 38	3 3	1 41	5 43	2 12	10 28	0 45	0 32	1 55	2 49	13 19	12 24	12 36	18 30		n.a.
T 20	9 0	17 15	5 9	2 17	1 33	9 26	0 31	2 22	0 37	3 5	1 41	5 46	2 12	10 28	0 45	0 33	1 55	2 48	13 19	12 24	12 35	18 29		n.a.
F 21	9 22	14 59	5 17	3 12	1 24	9 11	0 37	2 40	0 36	3 7	1 40	5 49	2 12	10 27	0 45	0 34	1 55	2 47	13 19	12 24	12 34	18 28		n.a.
S 22	9 43	12 4	5 11	4 8	1 15	8 56	0 43	2 58	0 36	3 10	1 40	5 52	2 12	10 26	0 45	0 35	1 55	2 47	13 19	12 24	12 32	18 27		n.a.
S 23	10 5	8 36	4 51	5 4	1 5	8 40	0 48	3 16	0 35	3 12	1 40	5 55	2 12	10 25	0 45	0 35	1 55	2 46	13 19	12 24	12 31	18 27		n.a.
M24	10 26	4 40	4 17	6 1	0 55	8 24	0 54	3 33	0 35	3 14	1 40	5 58	2 12	10 24	0 45	0 36	1 55	2 46	13 19	12 24	12 30	18 26		n.a.
T 25	10 47	0 27	3 29	6 58	0 45	8 7	0 59	3 51	0 34	3 16	1 40	6 1	2 12	10 23	0 45	0 37	1 55	2 45	13 19	12 23	12 29	18 25		n.a.
W26	11 7	3n55	2 30	7 56	0 35	7 50	1 4	4 8	0 34	3 18	1 39	6 4	2 12	10 22	0 45	0 38	1 55	2 45	13 19	12 23	12 28	18 24		n.a.
T 27	11 28	8 12	1 20	8 54	0 24	7 32	1 9	4 26	0 33	3 20	1 39	6 7	2 12	10 21	0 45	0 39	1 56	2 44	13 19	12 23	12 27	18 23		n.a.
F 28	11 48	12 10	0 5	9 51	0 13	7 14	1 13	4 43	0 33	3 22	1 39	6 10	2 12	10 21	0 45	0 39	1 56	2 44	13 19	12 23	12 26	18 22		n.a.
S 29	12 9	15 31	1s13	10 49	0 3	6 56	1 18	5 1	0 32	3 23	1 39	6 13	2 12	10 20	0 45	0 40	1 56	2 43	13 19	12 23	12 25	18 21		n.a.
S 30	12n29	17n58	2s27	11n46	0n 8	6s37	1s22	5n18	0s32	3n25	1n38	6n16	2s12	10s19	0s46	0n41	1s56	2s43	13s19	12s23	12s24	18s20		n.a.

Julian Day Number = 1504920.5, Delta T = 05h03m54s
Ecliptic obliquity = 23°45'53, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°15'35, Lahiri = -12°08'35 Julian Calendar 1 Apr. 593 BCE == Greg. Calendar 26 March 593 BCE

The year -592 astronomical counting style corresponds to year 593 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 593 BCE
geocentric

MAY 593 BCE (-592) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 10 0	3♉22'45	14♊ 3	2♉15	17♓34	15♈11	25°R 9	21♈ 5	5♓33	6♈ 7	24♈39	2°R 9	2♏ 8	12♑39	n.a.	M 1
T 2	14 13 57	4°20'03	28°30	4°26	18°32	15°54	25♍ 5	21°13	5°36	6° 9	24°40	2♏ 9	2° 4	12°46	n.a.	T 2
W 3	14 17 53	5°17'20	12♋56	6°38	19°31	16°37	25° 0	21°21	5°38	6°12	24°42	2° 9	2° 1	12°53	n.a.	W 3
T 4	14 21 50	6°14'35	27°16	8°50	20°30	17°19	24°56	21°29	5°40	6°14	24°43	2° 9	1°58	12°59	n.a.	T 4
F 5	14 25 47	7°11'50	11♌26	11° 1	21°30	18° 2	24°52	21°36	5°42	6°16	24°44	2°D 9	1°55	13° 6	n.a.	F 5
S 6	14 29 43	8° 9'03	25°26	13°11	22°30	18°44	24°48	21°44	5°44	6°18	24°46	2° 9	1°52	13°13	n.a.	S 6
S 7	14 33 40	9° 6'16	9♍14	15°20	23°30	19°26	24°44	21°52	5°46	6°20	24°47	2° 9	1°49	13°20	n.a.	S 7
M 8	14 37 36	10° 3'27	22°48	17°28	24°31	20° 9	24°40	21°59	5°48	6°21	24°48	2°10	1°45	13°26	n.a.	M 8
T 9	14 41 33	11° 0'37	6♎ 9	19°35	25°31	20°51	24°37	22° 7	5°49	6°23	24°50	2°11	1°42	13°33	n.a.	T 9
W10	14 45 29	11°57'47	19°16	21°40	26°33	21°33	24°34	22°15	5°51	6°25	24°51	2°11	1°39	13°40	n.a.	W10
T 11	14 49 26	12°54'56	2♏10	23°43	27°34	22°15	24°31	22°22	5°53	6°27	24°52	2°R12	1°36	13°46	n.a.	T 11
F 12	14 53 22	13°52'05	14°51	25°44	28°36	22°57	24°28	22°30	5°55	6°29	24°54	2°11	1°33	13°53	n.a.	F 12
S 13	14 57 19	14°49'13	27°19	27°43	29°38	23°39	24°25	22°37	5°57	6°31	24°55	2°10	1°29	14° 0	n.a.	S 13
S 14	15 1 16	15°46'20	9♐35	29°41	0♈40	24°21	24°22	22°45	5°58	6°33	24°56	2° 9	1°26	14° 7	n.a.	S 14
M15	15 5 12	16°43'27	21°42	1♊36	1°42	25° 3	24°20	22°52	6° 0	6°35	24°57	2° 7	1°23	14°13	n.a.	M15
T 16	15 9 9	17°40'34	3♑41	3°29	2°45	25°45	24°18	23° 0	6° 1	6°36	24°59	2° 5	1°20	14°20	n.a.	T 16
W17	15 13 5	18°37'41	15°35	5°19	3°48	26°27	24°16	23° 7	6° 3	6°38	25° 0	2° 2	1°17	14°27	n.a.	W17
T 18	15 17 2	19°34'48	27°27	7° 8	4°51	27° 9	24°14	23°14	6° 4	6°40	25° 1	2° 1	1°14	14°33	n.a.	T 18
F 19	15 20 58	20°31'54	9♒22	8°54	5°55	27°51	24°12	23°22	6° 6	6°42	25° 3	1°59	1°10	14°40	n.a.	F 19
S 20	15 24 55	21°29'01	21°24	10°38	6°59	28°32	24°10	23°29	6° 7	6°44	25° 4	1°D59	1° 7	14°47	n.a.	S 20
S 21	15 28 51	22°26'07	3♓37	12°20	8° 3	29°14	24° 9	23°36	6° 9	6°45	25° 5	1°59	1° 4	14°54	n.a.	S 21
M22	15 32 48	23°23'13	16° 6	13°59	9° 7	29°55	24° 8	23°44	6°10	6°47	25° 6	2° 0	1° 1	15° 0	n.a.	M22
T 23	15 36 45	24°20'20	28°55	15°36	10°11	0♉37	24° 7	23°51	6°11	6°49	25° 7	2° 2	0°58	15° 7	n.a.	T 23
W24	15 40 41	25°17'27	12♈ 6	17°11	11°16	1°18	24° 6	23°58	6°12	6°50	25° 9	2° 3	0°55	15°14	n.a.	W24
T 25	15 44 38	26°14'33	25°42	18°43	12°20	2° 0	24° 5	24° 5	6°14	6°52	25°10	2°R 4	0°51	15°21	n.a.	T 25
F 26	15 48 34	27°11'40	9♉43	20°13	13°25	2°41	24° 5	24°12	6°15	6°53	25°11	2° 4	0°48	15°27	n.a.	F 26
S 27	15 52 31	28° 8'47	24° 6	21°41	14°30	3°22	24° 5	24°19	6°16	6°55	25°12	2° 3	0°45	15°34	n.a.	S 27
S 28	15 56 27	29° 5'54	8♊46	23° 6	15°36	4° 4	24°D 5	24°26	6°17	6°57	25°13	2° 0	0°42	15°41	n.a.	S 28
M29	16 0 24	0♊ 3'01	23°37	24°29	16°41	4°45	24° 5	24°33	6°18	6°58	25°15	1°57	0°39	15°47	n.a.	M29
T 30	16 4 20	1° 0'08	8♋29	25°49	17°47	5°26	24° 5	24°40	6°19	7° 0	25°16	1°53	0°35	15°54	n.a.	T 30
W31	16 8 17	1♊57'14	23♋17	27♊ 7	18♈52	6♉ 7	24♍ 5	24♈47	6♓20	7♈ 1	25♈17	1♏49	0♏32	16♑ 1	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	12n49	19n17	3s32	12n42	0n18	6s18	1s26	5n35	0s31	3n27	1n38	6n18	2s12	10s18	0s46	0n42	1s56	2s43	13s19	12s23	12s22	18s19			n.a.
T 2	13 8	19 21	4 24	13 37	0 29	5 59	1 30	5 52	0 30	3 28	1 38	6 21	2 12	10 17	0 46	0 43	1 56	2 42	13 19	12 23	12 21	18 18			n.a.
W 3	13 28	18 10	4 59	14 31	0 39	5 39	1 34	6 9	0 30	3 30	1 38	6 24	2 12	10 17	0 46	0 43	1 56	2 42	13 19	12 23	12 20	18 18			n.a.
T 4	13 47	15 50	5 16	15 24	0 48	5 19	1 38	6 26	0 29	3 32	1 37	6 27	2 12	10 16	0 46	0 44	1 56	2 41	13 19	12 23	12 19	18 17			n.a.
F 5	14 6	12 34	5 13	16 15	0 58	4 58	1 42	6 43	0 29	3 33	1 37	6 30	2 12	10 15	0 46	0 45	1 56	2 41	13 19	12 23	12 18	18 16			n.a.
S 6	14 25	8 39	4 51	17 4	1 7	4 37	1 45	7 0	0 28	3 34	1 37	6 33	2 12	10 14	0 46	0 46	1 56	2 40	13 19	12 23	12 17	18 15			n.a.
S 7	14 43	4 19	4 13	17 51	1 15	4 16	1 48	7 17	0 28	3 36	1 37	6 36	2 12	10 14	0 46	0 47	1 56	2 40	13 19	12 23	12 16	18 14			n.a.
M 8	15 2	0s11	3 21	18 36	1 23	3 55	1 52	7 34	0 27	3 37	1 36	6 39	2 12	10 13	0 46	0 47	1 56	2 39	13 19	12 23	12 15	18 13			n.a.
T 9	15 20	4 36	2 19	19 19	1 30	3 33	1 55	7 50	0 26	3 38	1 36	6 41	2 12	10 12	0 46	0 48	1 56	2 39	13 19	12 24	12 14	18 12			n.a.
W10	15 38	8 44	1 11	19 59	1 37	3 11	1 57	8 7	0 26	3 39	1 36	6 44	2 12	10 12	0 46	0 49	1 56	2 38	13 19	12 24	12 12	18 11			n.a.
T 11	15 56	12 23	0 0	20 37	1 43	2 49	2 0	8 23	0 25	3 40	1 35	6 47	2 12	10 11	0 46	0 49	1 56	2 38	13 19	12 24	12 11	18 10			n.a.
F 12	16 13	15 24	1n 9	21 12	1 48	2 26	2 3	8 40	0 25	3 41	1 35	6 50	2 12	10 11	0 46	0 50	1 56	2 38	13 19	12 24	12 10	18 9			n.a.
S 13	16 30	17 39	2 15	21 45	1 53	2 4	2 5	8 56	0 24	3 42	1 35	6 53	2 12	10 10	0 46	0 51	1 56	2 37	13 19	12 23	12 9	18 8			n.a.
S 14	16 47	19 1	3 12	22 15	1 57	1 41	2 7	9 12	0 24	3 43	1 35	6 55	2 12	10 9	0 46	0 52	1 56	2 37	13 20	12 23	12 8	18 7			n.a.
M15	17 4	19 30	4 1	22 43	2 0	1 17	2 10	9 28	0 23	3 43	1 34	6 58	2 12	10 9	0 46	0 52	1 56	2 36	13 20	12 22	12 7	18 6			n.a.
T 16	17 20	19 5	4 38	23 8	2 2	0 54	2 12	9 44	0 22	3 44	1 34	7 1	2 12	10 8	0 46	0 53	1 56	2 36	13 20	12 21	12 6	18 5			n.a.
W17	17 36	17 50	5 2	23 31	2 4	0 30	2 13	10 0	0 22	3 44	1 34	7 4	2 12	10 8	0 46	0 54	1 56	2 36	13 20	12 21	12 5	18 4			n.a.
T 18	17 52	15 49	5 14	23 51	2 5	0 6	2 15	10 16	0 21	3 45	1 33	7 6	2 12	10 7	0 46	0 54	1 56	2 35	13 20	12 20	12 4	18 3			n.a.
F 19	18 7	13 8	5 13	24 9	2 6	0n18	2 17	10 32	0 21	3 45	1 33	7 9	2 12	10 7	0 46	0 55	1 56	2 35	13 20	12 20	12 2	18 2			n.a.
S 20	18 23	9 52	4 57	24 25	2 5	0 42	2 18	10 47	0 20	3 46	1 33	7 12	2 12	10 6	0 46	0 56	1 56	2 35	13 20	12 19	12 1	18 1			n.a.
S 21	18 38	6 9	4 29	24 38	2 4	1 6	2 20	11 3	0 19	3 46	1 33	7 14	2 12	10 6	0 46	0 56	1 56	2 34	13 20	12 20	12 0	18 0			n.a.
M22	18 52	2 5	3 47	24 49	2 3	1 30	2 21	11 18	0 19	3 46	1 32	7 17	2 13	10 5	0 46	0 57	1 56	2 34	13 20	12 20	11 59	17 59			n.a.
T 23	19 7	2n12	2 52	24 58	2 0	1 55	2 22	11 34	0 18	3 46	1 32	7 20	2 13	10 5	0 46	0 58	1 57	2 34	13 20	12 20	11 58	17 58			n.a.
W24	19 21	6 30	1 48	25 5	1 57	2 20	2 23	11 49	0 17	3 46	1 32	7 22	2 13	10 4	0 46	0 58	1 57	2 33	13 20	12 21	11 57	17 57			n.a.
T 25	19 34	10 36	0 35	25 10	1 54	2 44	2 24	12 4	0 17	3 46	1 31	7 25	2 13	10 4	0 46	0 59	1 57	2 33	13 21	12 21	11 56	17 57			n.a.
F 26	19 48	14 16	0s42	25 13	1 50	3 9	2 25	12 19	0 16	3 46	1 31	7 27	2 13	10 4	0 46	0 59	1 57	2 33	13 21	12 21	11 55	17 56			n.a.
S 27	20 1	17 9	1 58	25 15	1 45	3 34	2 25	12 34	0 16	3 46	1 31	7 30	2 13	10 3	0 46	1 0	1 57	2 32	13 21	12 21	11 53	17 55			n.a.
S 28	20 14	18 58	3 8	25 14	1 39	3 59	2 26	12 49	0 15	3 46	1 30	7 32	2 13	10 3	0 46	1 1	1 57	2 32	13 21	12 20	11 52	17 54			n.a.
M29	20 26	19 31	4 6	25 12	1 33	4 24	2 26	13 3	0 14	3 46	1 30	7 35	2 13	10 3	0 47	1 1	1 57	2 32	13 21	12 19	11 51	17 53			n.a.
T 30	20 38	18 43	4 47	25 9	1 27	4 49	2 26	13 18	0 14	3 45	1 30	7 37	2 13	10 2	0 47	1 2	1 57	2 31	13 21	12 17	11 50	17 52			n.a.
W31	20n50	16n39	5s 9	25n 4	1n20	5n14	2s26	13n32	0s13	3n45	1n30	7n40	2s13	10s 2	0s47	1n 2	1s57	2s31	13s21	12s16	11s49	17s51			n.a.

Julian Day Number = 1504950.5, Delta T = 05h03m53s
Ecliptic obliquity = 23°45'53, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°15'31, Lahiri = -12°08'31 Julian Calendar 1 May 593 BCE == Greg. Calendar 25 Apr. 593 BCE

The year -592 astronomical counting style corresponds to year 593 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 593 BCE
geocentric

JUNE 593 BCE (-592) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 12 14	2♊54'21	7♌51	28♊22	19♈58	6♉48	24♍ 6	24♈54	6♓20	7♈ 3	25♈18	1°R46	0♏29	16♑ 8	n.a.	T 1
F 2	16 16 10	3°51'27	22° 9	29°35	21° 5	7°29	24° 7	25° 1	6°21	7° 4	25°19	1♏44	0°26	16°14	n.a.	F 2
S 3	16 20 7	4°48'34	6♍ 7	0♋45	22°11	8°10	24° 8	25° 7	6°22	7° 5	25°20	1°D44	0°23	16°21	n.a.	S 3
S 4	16 24 3	5°45'40	19°45	1°52	23°17	8°51	24° 9	25°14	6°23	7° 7	25°21	1°44	0°20	16°28	n.a.	S 4
M 5	16 28 0	6°42'46	3♎ 4	2°57	24°24	9°31	24°10	25°21	6°23	7° 8	25°22	1°46	0°16	16°34	n.a.	M 5
T 6	16 31 56	7°39'52	16° 6	3°58	25°30	10°12	24°12	25°27	6°24	7° 9	25°23	1°47	0°13	16°41	n.a.	T 6
W 7	16 35 53	8°36'58	28°53	4°56	26°37	10°53	24°14	25°34	6°24	7°11	25°24	1°R48	0°10	16°48	n.a.	W 7
T 8	16 39 50	9°34'04	11♏28	5°52	27°44	11°33	24°15	25°40	6°25	7°12	25°25	1°48	0° 7	16°55	n.a.	T 8
F 9	16 43 46	10°31'11	23°51	6°44	28°51	12°14	24°18	25°47	6°25	7°13	25°26	1°46	0° 4	17° 1	n.a.	F 9
S 10	16 47 43	11°28'18	6♐ 5	7°32	29°59	12°55	24°20	25°53	6°26	7°14	25°27	1°42	0° 1	17° 8	n.a.	S 10
S 11	16 51 39	12°25'26	18°12	8°18	1♉ 6	13°35	24°22	25°59	6°26	7°16	25°28	1°36	29♎57	17°15	n.a.	S 11
M12	16 55 36	13°22'34	0♑12	8°59	2°13	14°15	24°25	26° 5	6°26	7°17	25°29	1°29	29°54	17°21	n.a.	M12
T 13	16 59 32	14°19'43	12° 8	9°37	3°21	14°56	24°28	26°12	6°27	7°18	25°30	1°21	29°51	17°28	n.a.	T 13
W14	17 3 29	15°16'52	24° 0	10°11	4°29	15°36	24°30	26°18	6°27	7°19	25°31	1°13	29°48	17°35	n.a.	W14
T 15	17 7 25	16°14'02	5♒52	10°40	5°37	16°16	24°34	26°24	6°27	7°20	25°32	1° 6	29°45	17°42	n.a.	T 15
F 16	17 11 22	17°11'13	17°47	11° 6	6°45	16°56	24°37	26°30	6°27	7°21	25°33	1° 1	29°41	17°48	n.a.	F 16
S 17	17 15 19	18° 8'24	29°47	11°27	7°53	17°37	24°40	26°36	6°27	7°22	25°34	0°57	29°38	17°55	n.a.	S 17
S 18	17 19 15	19° 5'37	11♓58	11°43	9° 1	18°17	24°44	26°42	6°R27	7°23	25°35	0°55	29°35	18° 2	n.a.	S 18
M19	17 23 12	20° 2'51	24°23	11°55	10°10	18°57	24°48	26°47	6°27	7°24	25°36	0°D55	29°32	18° 9	n.a.	M19
T 20	17 27 8	21° 0'05	7♈ 8	12° 2	11°18	19°37	24°51	26°53	6°27	7°25	25°37	0°56	29°29	18°15	n.a.	T 20
W21	17 31 5	21°57'21	20°16	12°R 4	12°27	20°17	24°56	26°59	6°27	7°26	25°38	0°57	29°26	18°22	n.a.	W21
T 22	17 35 1	22°54'38	3♉51	12° 1	13°36	20°57	25° 0	27° 4	6°27	7°27	25°38	0°R57	29°22	18°29	n.a.	T 22
F 23	17 38 58	23°51'56	17°55	11°54	14°44	21°36	25° 4	27°10	6°27	7°27	25°39	0°56	29°19	18°35	n.a.	F 23
S 24	17 42 54	24°49'15	2♊25	11°41	15°53	22°16	25° 9	27°15	6°26	7°28	25°40	0°53	29°16	18°42	n.a.	S 24
S 25	17 46 51	25°46'35	17°17	11°23	17° 3	22°56	25°13	27°21	6°26	7°29	25°41	0°47	29°13	18°49	n.a.	S 25
M26	17 50 48	26°43'56	2♋25	11° 0	18°12	23°36	25°18	27°26	6°26	7°30	25°41	0°40	29°10	18°56	n.a.	M26
T 27	17 54 44	27°41'18	17°38	10°32	19°21	24°15	25°23	27°31	6°25	7°30	25°42	0°31	29° 7	19° 2	n.a.	T 27
W28	17 58 41	28°38'41	2♌45	10° 1	20°30	24°55	25°29	27°36	6°25	7°31	25°43	0°23	29° 3	19° 9	n.a.	W28
T 29	18 2 37	29°36'05	17°38	9°25	21°40	25°34	25°34	27°41	6°24	7°32	25°44	0°16	29° 0	19°16	n.a.	T 29
F 30	18 6 34	0♋33'29	2♍ 8	8♋45	22♉49	26♉14	25♍39	27♈47	6♓24	7♈32	25♈44	0♏11	28♎57	19♑22	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n 1	13n33	5s11	24n57	1n12	5n39	2s26	13n46	0s12	3n44	1n29	7n42	2s13	10s 2	0s47	1n 3	1s57	2s31	13s21	12s15	11s48	17s50		n.a.
F 2	21 12	9 42	4 53	24 50	1 4	6 4	2 26	14 1	0 12	3 44	1 29	7 44	2 14	10 1	0 47	1 3	1 57	2 31	13 22	12 14	11 47	17 49		n.a.
S 3	21 23	5 24	4 18	24 41	0 55	6 30	2 26	14 15	0 11	3 43	1 29	7 47	2 14	10 1	0 47	1 4	1 57	2 30	13 22	12 14	11 46	17 48		n.a.
S 4	21 33	0 54	3 29	24 31	0 46	6 55	2 26	14 28	0 11	3 42	1 28	7 49	2 14	10 1	0 47	1 4	1 57	2 30	13 22	12 14	11 44	17 47		n.a.
M 5	21 43	3s32	2 30	24 20	0 36	7 20	2 26	14 42	0 10	3 41	1 28	7 51	2 14	10 1	0 47	1 5	1 57	2 30	13 22	12 15	11 43	17 46		n.a.
T 6	21 53	7 43	1 25	24 8	0 26	7 45	2 25	14 56	0 9	3 40	1 28	7 54	2 14	10 1	0 47	1 5	1 57	2 30	13 22	12 15	11 42	17 44		n.a.
W 7	22 2	11 28	0 16	23 55	0 15	8 10	2 25	15 9	0 9	3 39	1 27	7 56	2 14	10 0	0 47	1 6	1 57	2 29	13 22	12 16	11 41	17 43		n.a.
T 8	22 11	14 39	0n52	23 42	0 4	8 34	2 24	15 23	0 8	3 38	1 27	7 58	2 14	10 0	0 47	1 6	1 57	2 29	13 22	12 16	11 40	17 42		n.a.
F 9	22 20	17 6	1 57	23 28	0s 8	8 59	2 23	15 36	0 7	3 37	1 27	8 1	2 14	10 0	0 47	1 7	1 57	2 29	13 23	12 15	11 39	17 41		n.a.
S 10	22 28	18 44	2 55	23 13	0 20	9 24	2 22	15 49	0 7	3 36	1 27	8 3	2 15	10 0	0 47	1 7	1 58	2 29	13 23	12 13	11 38	17 40		n.a.
S 11	22 36	19 30	3 45	22 58	0 32	9 49	2 21	16 2	0 6	3 35	1 26	8 5	2 15	10 0	0 47	1 7	1 58	2 29	13 23	12 11	11 36	17 39		n.a.
M12	22 43	19 22	4 24	22 42	0 45	10 13	2 20	16 15	0 5	3 34	1 26	8 7	2 15	10 0	0 47	1 8	1 58	2 28	13 23	12 9	11 35	17 38		n.a.
T 13	22 50	18 22	4 51	22 26	0 58	10 37	2 19	16 28	0 5	3 32	1 26	8 9	2 15	10 0	0 47	1 8	1 58	2 28	13 23	12 6	11 34	17 37		n.a.
W14	22 56	16 35	5 6	22 11	1 12	11 2	2 18	16 40	0 4	3 31	1 25	8 11	2 15	10 0	0 47	1 9	1 58	2 28	13 23	12 3	11 33	17 36		n.a.
T 15	23 3	14 6	5 7	21 55	1 25	11 26	2 17	16 53	0 3	3 29	1 25	8 13	2 15	10 0	0 47	1 9	1 58	2 28	13 24	12 1	11 32	17 35		n.a.
F 16	23 8	11 2	4 55	21 39	1 39	11 50	2 15	17 5	0 3	3 28	1 25	8 15	2 15	10 0	0 47	1 9	1 58	2 28	13 24	11 59	11 31	17 34		n.a.
S 17	23 14	7 29	4 30	21 23	1 53	12 13	2 14	17 17	0 2	3 26	1 24	8 17	2 15	10 0	0 47	1 10	1 58	2 28	13 24	11 58	11 30	17 33		n.a.
S 18	23 19	3 35	3 53	21 8	2 7	12 37	2 12	17 29	0 1	3 24	1 24	8 19	2 16	10 0	0 47	1 10	1 58	2 27	13 24	11 57	11 29	17 32		n.a.
M19	23 23	0n33	3 4	20 52	2 21	13 0	2 10	17 41	0 1	3 23	1 24	8 21	2 16	10 0	0 47	1 10	1 58	2 27	13 24	11 57	11 27	17 31		n.a.
T 20	23 27	4 46	2 5	20 38	2 36	13 23	2 9	17 52	0 0	3 21	1 24	8 23	2 16	10 0	0 47	1 11	1 58	2 27	13 25	11 57	11 26	17 30		n.a.
W21	23 31	8 54	0 57	20 24	2 50	13 46	2 7	18 4	0n 1	3 19	1 23	8 25	2 16	10 0	0 47	1 11	1 58	2 27	13 25	11 58	11 25	17 29		n.a.
T 22	23 34	12 44	0s16	20 10	3 3	14 9	2 5	18 15	0 1	3 17	1 23	8 27	2 16	10 0	0 47	1 11	1 58	2 27	13 25	11 58	11 24	17 28		n.a.
F 23	23 37	15 58	1 30	19 58	3 17	14 31	2 3	18 27	0 2	3 15	1 23	8 29	2 16	10 0	0 47	1 11	1 58	2 27	13 25	11 57	11 23	17 27		n.a.
S 24	23 40	18 18	2 40	19 46	3 29	14 53	2 1	18 38	0 3	3 13	1 22	8 31	2 17	10 0	0 48	1 12	1 58	2 27	13 25	11 56	11 22	17 26		n.a.
S 25	23 42	19 28	3 42	19 35	3 42	15 15	1 59	18 49	0 3	3 11	1 22	8 33	2 17	10 0	0 48	1 12	1 58	2 27	13 26	11 54	11 21	17 25		n.a.
M26	23 43	19 16	4 29	19 26	3 53	15 37	1 57	18 59	0 4	3 8	1 22	8 34	2 17	10 1	0 48	1 12	1 59	2 27	13 26	11 52	11 19	17 24		n.a.
T 27	23 45	17 40	4 57	19 17	4 4	15 58	1 55	19 10	0 5	3 6	1 22	8 36	2 17	10 1	0 48	1 12	1 59	2 27	13 26	11 49	11 18	17 22		n.a.
W28	23 45	14 52	5 5	19 10	4 13	16 19	1 53	19 20	0 5	3 4	1 21	8 38	2 17	10 1	0 48	1 13	1 59	2 27	13 26	11 46	11 17	17 21		n.a.
T 29	23 46	11 8	4 51	19 4	4 22	16 39	1 50	19 31	0 6	3 1	1 21	8 39	2 17	10 1	0 48	1 13	1 59	2 27	13 26	11 43	11 16	17 20		n.a.
F 30	23n46	6n50	4s19	19n 0	4s29	16n59	1s48	19n41	0n 7	2n59	1n21	8n41	2s18	10s 1	0s48	1n13	1s59	2s26	13s27	11s41	11s15	17s19		n.a.

Julian Day Number = 1504981.5, Delta T = 05h03m51s
Ecliptic obliquity = 23°45'52, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°15'27, Lahiri = -12°08'27 Julian Calendar 1 June 593 BCE == Greg. Calendar 26 May 593 BCE

The year -592 astronomical counting style corresponds to year 593 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 593 BCE
geocentric

JULY 593 BCE (-592) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 10 30	1♋30'54	16♍13	8°R 3	23♉59	26♉53	25♍45	27♈51	6°R23	7♈33	25♈45	0°R 8	28♎54	19♑29	n.a.	S 1
S 2	18 14 27	2°28'20	29°51	7♋18	25° 9	27°32	25°51	27°56	6♓23	7°34	25°46	0°D 7	28°51	19°36	n.a.	S 2
M 3	18 18 23	3°25'47	13♎ 5	6°32	26°19	28°12	25°57	28° 1	6°22	7°34	25°46	0♏ 7	28°47	19°43	n.a.	M 3
T 4	18 22 20	4°23'15	25°58	5°45	27°29	28°51	26° 3	28° 6	6°21	7°34	25°47	0°R 8	28°44	19°49	n.a.	T 4
W 5	18 26 17	5°20'44	8♏33	4°58	28°39	29°30	26° 9	28°10	6°20	7°35	25°47	0° 7	28°41	19°56	n.a.	W 5
T 6	18 30 13	6°18'14	20°54	4°12	29°49	0♊ 9	26°16	28°15	6°20	7°35	25°48	0° 5	28°38	20° 3	n.a.	T 6
F 7	18 34 10	7°15'45	3♐ 5	3°27	0♊59	0°48	26°22	28°19	6°19	7°36	25°49	0° 1	28°35	20°10	n.a.	F 7
S 8	18 38 6	8°13'17	15° 9	2°46	2° 9	1°27	26°29	28°24	6°18	7°36	25°49	29♎54	28°32	20°16	n.a.	S 8
S 9	18 42 3	9°10'50	27° 7	2° 8	3°20	2° 6	26°36	28°28	6°17	7°36	25°50	29°44	28°28	20°23	n.a.	S 9
M10	18 45 59	10° 8'25	9♑ 2	1°34	4°30	2°45	26°43	28°32	6°16	7°37	25°50	29°33	28°25	20°30	n.a.	M10
T 11	18 49 56	11° 6'01	20°55	1° 5	5°41	3°24	26°50	28°36	6°15	7°37	25°51	29°20	28°22	20°36	n.a.	T 11
W12	18 53 53	12° 3'38	2♒47	0°42	6°51	4° 3	26°57	28°40	6°14	7°37	25°51	29° 7	28°19	20°43	n.a.	W12
T 13	18 57 49	13° 1'17	14°41	0°26	8° 2	4°41	27° 4	28°44	6°13	7°37	25°51	28°55	28°16	20°50	n.a.	T 13
F 14	19 1 46	13°58'58	26°37	0°16	9°13	5°20	27°12	28°48	6°11	7°37	25°52	28°45	28°13	20°57	n.a.	F 14
S 15	19 5 42	14°56'40	8♓40	0°D13	10°24	5°59	27°19	28°52	6°10	7°38	25°52	28°37	28° 9	21° 3	n.a.	S 15
S 16	19 9 39	15°54'24	20°51	0°17	11°35	6°37	27°27	28°55	6° 9	7°38	25°53	28°33	28° 6	21°10	n.a.	S 16
M17	19 13 35	16°52'09	3♈15	0°29	12°46	7°16	27°35	28°59	6° 8	7°38	25°53	28°30	28° 3	21°17	n.a.	M17
T 18	19 17 32	17°49'57	15°57	0°49	13°57	7°54	27°43	29° 2	6° 6	7°R38	25°53	28°D30	28° 0	21°24	n.a.	T 18
W19	19 21 28	18°47'46	28°59	1°16	15° 9	8°33	27°51	29° 6	6° 5	7°38	25°54	28°R30	27°57	21°30	n.a.	W19
T 20	19 25 25	19°45'37	12♉27	1°51	16°20	9°11	27°59	29° 9	6° 3	7°38	25°54	28°29	27°53	21°37	n.a.	T 20
F 21	19 29 21	20°43'30	26°24	2°33	17°31	9°49	28° 7	29°12	6° 2	7°38	25°54	28°27	27°50	21°44	n.a.	F 21
S 22	19 33 18	21°41'25	10♊49	3°22	18°43	10°28	28°16	29°15	6° 0	7°37	25°54	28°23	27°47	21°50	n.a.	S 22
S 23	19 37 15	22°39'23	25°39	4°19	19°55	11° 6	28°24	29°18	5°59	7°37	25°55	28°15	27°44	21°57	n.a.	S 23
M24	19 41 11	23°37'22	10♋49	5°22	21° 6	11°44	28°33	29°21	5°57	7°37	25°55	28° 6	27°41	22° 4	n.a.	M24
T 25	19 45 8	24°35'22	26° 8	6°32	22°18	12°22	28°42	29°24	5°56	7°37	25°55	27°55	27°38	22°11	n.a.	T 25
W26	19 49 4	25°33'25	11♌25	7°48	23°30	13° 0	28°51	29°26	5°54	7°37	25°55	27°44	27°34	22°17	n.a.	W26
T 27	19 53 1	26°31'29	26°30	9°10	24°42	13°38	29° 0	29°29	5°52	7°36	25°55	27°34	27°31	22°24	n.a.	T 27
F 28	19 56 57	27°29'34	11♍12	10°37	25°54	14°16	29° 9	29°31	5°51	7°36	25°55	27°27	27°28	22°31	n.a.	F 28
S 29	20 0 54	28°27'41	25°26	12° 9	27° 6	14°54	29°18	29°34	5°49	7°36	25°55	27°22	27°25	22°37	n.a.	S 29
S 30	20 4 50	29°25'50	9♎11	13°45	28°18	15°31	29°28	29°36	5°47	7°35	25°56	27°20	27°22	22°44	n.a.	S 30
M31	20 8 47	0♌24'00	22♎28	15♋25	29♊30	16♊ 9	29♍37	29♈38	5♓45	7♈35	25♈56	27♎19	27♎18	22♑51	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n45	2n16	3s32	18n57	4s34	17n19	1s46	19n51	0n 7	2n56	1n20	8n43	2s18	10s 2	0s48	1n13	1s59	2s26	13s27	11s40	11s14	17s18		n.a.
S 2	23 44	2s18	2 34	18 56	4 38	17 39	1 43	20 1	0 8	2 54	1 20	8 44	2 18	10 2	0 48	1 13	1 59	2 26	13 27	11 40	11 13	17 17		n.a.
M 3	23 43	6 36	1 30	18 56	4 41	17 58	1 41	20 10	0 9	2 51	1 20	8 46	2 18	10 2	0 48	1 13	1 59	2 26	13 27	11 40	11 11	17 16		n.a.
T 4	23 41	10 30	0 22	18 57	4 41	18 16	1 38	20 20	0 9	2 48	1 20	8 47	2 18	10 3	0 48	1 14	1 59	2 26	13 28	11 40	11 10	17 15		n.a.
W 5	23 39	13 50	0n45	19 0	4 40	18 35	1 35	20 29	0 10	2 46	1 19	8 49	2 19	10 3	0 48	1 14	1 59	2 26	13 28	11 40	11 9	17 14		n.a.
T 6	23 37	16 29	1 48	19 5	4 37	18 53	1 33	20 38	0 11	2 43	1 19	8 50	2 19	10 3	0 48	1 14	1 59	2 26	13 28	11 39	11 8	17 13		n.a.
F 7	23 34	18 21	2 46	19 11	4 32	19 10	1 30	20 47	0 12	2 40	1 19	8 52	2 19	10 4	0 48	1 14	1 59	2 26	13 28	11 38	11 7	17 12		n.a.
S 8	23 30	19 22	3 35	19 19	4 25	19 27	1 27	20 56	0 12	2 37	1 19	8 53	2 19	10 4	0 48	1 14	1 59	2 26	13 29	11 35	11 6	17 10		n.a.
S 9	23 26	19 30	4 14	19 28	4 17	19 43	1 25	21 5	0 13	2 34	1 18	8 54	2 19	10 4	0 48	1 14	1 59	2 27	13 29	11 32	11 5	17 9		n.a.
M10	23 22	18 45	4 42	19 38	4 7	19 59	1 22	21 13	0 14	2 31	1 18	8 56	2 20	10 5	0 48	1 14	1 59	2 27	13 29	11 28	11 3	17 8		n.a.
T 11	23 18	17 12	4 58	19 50	3 56	20 15	1 19	21 21	0 14	2 28	1 18	8 57	2 20	10 5	0 48	1 14	2 0	2 27	13 29	11 23	11 2	17 7		n.a.
W12	23 13	14 56	5 0	20 2	3 43	20 30	1 16	21 29	0 15	2 25	1 17	8 58	2 20	10 6	0 48	1 14	2 0	2 27	13 29	11 18	11 1	17 6		n.a.
T 13	23 7	12 2	4 50	20 16	3 30	20 45	1 13	21 37	0 16	2 22	1 17	8 59	2 20	10 6	0 48	1 14	2 0	2 27	13 30	11 14	11 0	17 5		n.a.
F 14	23 1	8 38	4 27	20 31	3 15	20 59	1 10	21 45	0 16	2 18	1 17	9 1	2 20	10 7	0 48	1 14	2 0	2 27	13 30	11 11	10 59	17 4		n.a.
S 15	22 55	4 52	3 51	20 46	3 0	21 12	1 7	21 53	0 17	2 15	1 17	9 2	2 21	10 7	0 48	1 14	2 0	2 27	13 30	11 8	10 58	17 3		n.a.
S 16	22 48	0 51	3 5	21 2	2 44	21 25	1 4	22 0	0 18	2 12	1 16	9 3	2 21	10 8	0 48	1 14	2 0	2 27	13 30	11 6	10 57	17 2		n.a.
M17	22 41	3n17	2 9	21 18	2 28	21 37	1 1	22 7	0 19	2 8	1 16	9 4	2 21	10 8	0 48	1 14	2 0	2 27	13 31	11 5	10 55	17 0		n.a.
T 18	22 33	7 22	1 6	21 35	2 11	21 49	0 58	22 15	0 19	2 5	1 16	9 5	2 21	10 9	0 48	1 14	2 0	2 27	13 31	11 5	10 54	16 59		n.a.
W19	22 26	11 13	0s 3	21 51	1 54	22 0	0 55	22 21	0 20	2 1	1 16	9 6	2 21	10 9	0 48	1 14	2 0	2 27	13 31	11 5	10 53	16 58		n.a.
T 20	22 17	14 37	1 13	22 8	1 37	22 11	0 52	22 28	0 21	1 58	1 16	9 7	2 22	10 10	0 48	1 14	2 0	2 28	13 31	11 5	10 52	16 57		n.a.
F 21	22 8	17 19	2 22	22 24	1 21	22 21	0 49	22 35	0 22	1 54	1 15	9 8	2 22	10 10	0 48	1 14	2 0	2 28	13 32	11 4	10 51	16 56		n.a.
S 22	21 59	19 1	3 24	22 39	1 4	22 31	0 46	22 41	0 22	1 51	1 15	9 9	2 22	10 11	0 48	1 14	2 0	2 28	13 32	11 2	10 50	16 55		n.a.
S 23	21 50	19 28	4 14	22 53	0 48	22 39	0 43	22 47	0 23	1 47	1 15	9 10	2 22	10 11	0 49	1 13	2 0	2 28	13 32	11 0	10 48	16 54		n.a.
M24	21 40	18 33	4 47	23 7	0 33	22 48	0 40	22 53	0 24	1 43	1 15	9 10	2 22	10 12	0 49	1 13	2 0	2 28	13 32	10 56	10 47	16 52		n.a.
T 25	21 30	16 18	5 0	23 18	0 18	22 55	0 37	22 59	0 24	1 40	1 14	9 11	2 23	10 13	0 49	1 13	2 1	2 28	13 33	10 53	10 46	16 51		n.a.
W26	21 19	12 55	4 52	23 29	0 3	23 2	0 34	23 5	0 25	1 36	1 14	9 12	2 23	10 13	0 49	1 13	2 1	2 28	13 33	10 49	10 45	16 50		n.a.
T 27	21 8	8 44	4 23	23 37	0n10	23 8	0 31	23 10	0 26	1 32	1 14	9 13	2 23	10 14	0 49	1 13	2 1	2 29	13 33	10 45	10 44	16 49		n.a.
F 28	20 57	4 7	3 38	23 43	0 23	23 14	0 28	23 16	0 27	1 28	1 14	9 13	2 23	10 15	0 49	1 13	2 1	2 29	13 33	10 42	10 43	16 48		n.a.
S 29	20 45	0s36	2 40	23 47	0 35	23 19	0 25	23 21	0 27	1 24	1 13	9 14	2 24	10 15	0 49	1 12	2 1	2 29	13 34	10 41	10 42	16 47		n.a.
S 30	20 33	5 8	1 34	23 49	0 46	23 23	0 22	23 26	0 28	1 20	1 13	9 15	2 24	10 16	0 49	1 12	2 1	2 29	13 34	10 40	10 40	16 46		n.a.
M31	20n20	9s15	0s26	23n48	0n56	23n27	0s19	23n31	0n29	1n16	1n13	9n15	2s24	10s17	0s49	1n12	2s 1	2s30	13s34	10s39	10s39	16s44		n.a.

Julian Day Number = 1505011.5, Delta T = 05h03m50s
Ecliptic obliquity = 23°45'52, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°15'23, Lahiri = -12°08'22 Julian Calendar 1 July 593 BCE == Greg. Calendar 25 June 593 BCE

The year -592 astronomical counting style corresponds to year 593 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 593 BCE
geocentric

AUGUST 593 BCE (-592) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 12 44	1♌22'12	5♏20	17♋ 8	0♋42	16♊47	29♍47	29♈40	5°R43	7°R34	25♈56	27°R19	27♎15	22♉58	n.a.	T 1
W 2	20 16 40	2°20'26	17°52	18°54	1°55	17°24	29°56	29°42	5♓41	7♈34	25°R56	27♎19	27°12	23° 4	n.a.	W 2
T 3	20 20 37	3°18'41	0♐ 8	20°43	3° 7	18° 2	0♎ 6	29°44	5°40	7°34	25°56	27°16	27° 9	23°11	n.a.	T 3
F 4	20 24 33	4°16'58	12°13	22°33	4°20	18°39	0°16	29°46	5°38	7°33	25°56	27°11	27° 6	23°18	n.a.	F 4
S 5	20 28 30	5°15'16	24°10	24°25	5°32	19°17	0°26	29°47	5°36	7°32	25°56	27° 4	27° 3	23°25	n.a.	S 5
S 6	20 32 26	6°13'37	6♉ 4	26°19	6°45	19°54	0°36	29°49	5°34	7°32	25°56	26°54	26°59	23°31	n.a.	S 6
M 7	20 36 23	7°11'59	17°56	28°13	7°58	20°31	0°46	29°50	5°32	7°31	25°55	26°41	26°56	23°38	n.a.	M 7
T 8	20 40 19	8°10'23	29°49	0♌ 7	9°10	21° 9	0°56	29°52	5°30	7°31	25°55	26°28	26°53	23°45	n.a.	T 8
W 9	20 44 16	9° 8'49	11♒44	2° 2	10°23	21°46	1° 7	29°53	5°27	7°30	25°55	26°14	26°50	23°51	n.a.	W 9
T 10	20 48 13	10° 7'17	23°43	3°56	11°36	22°23	1°17	29°54	5°25	7°29	25°55	26° 1	26°47	23°58	n.a.	T 10
F 11	20 52 9	11° 5'47	5♓46	5°51	12°49	23° 0	1°28	29°55	5°23	7°28	25°55	25°50	26°44	24° 5	n.a.	F 11
S 12	20 56 6	12° 4'19	17°56	7°45	14° 2	23°37	1°38	29°56	5°21	7°28	25°55	25°42	26°40	24°12	n.a.	S 12
S 13	21 0 2	13° 2'53	0♈14	9°38	15°15	24°14	1°49	29°56	5°19	7°27	25°54	25°37	26°37	24°18	n.a.	S 13
M14	21 3 59	14° 1'30	12°43	11°31	16°28	24°51	2° 0	29°57	5°17	7°26	25°54	25°34	26°34	24°25	n.a.	M14
T 15	21 7 55	15° 0'08	25°27	13°23	17°42	25°27	2°11	29°58	5°14	7°25	25°54	25°D34	26°31	24°32	n.a.	T 15
W16	21 11 52	15°58'50	8♉28	15°15	18°55	26° 4	2°21	29°58	5°12	7°24	25°54	25°34	26°28	24°39	n.a.	W16
T 17	21 15 48	16°57'33	21°51	17° 5	20° 8	26°41	2°32	29°58	5°10	7°23	25°53	25°R34	26°24	24°45	n.a.	T 17
F 18	21 19 45	17°56'20	5♊38	18°55	21°22	27°17	2°44	29°58	5° 8	7°22	25°53	25°33	26°21	24°52	n.a.	F 18
S 19	21 23 41	18°55'08	19°51	20°44	22°35	27°54	2°55	29°R59	5° 5	7°21	25°53	25°29	26°18	24°59	n.a.	S 19
S 20	21 27 38	19°53'59	4♋27	22°32	23°49	28°30	3° 6	29°59	5° 3	7°20	25°52	25°24	26°15	25° 5	n.a.	S 20
M21	21 31 35	20°52'52	19°24	24°18	25° 2	29° 7	3°17	29°58	5° 1	7°19	25°52	25°16	26°12	25°12	n.a.	M21
T 22	21 35 31	21°51'48	4♌32	26° 4	26°16	29°43	3°29	29°58	4°58	7°18	25°52	25° 6	26° 9	25°19	n.a.	T 22
W23	21 39 28	22°50'46	19°43	27°49	27°30	0♋20	3°40	29°58	4°56	7°17	25°51	24°57	26° 5	25°26	n.a.	W23
T 24	21 43 24	23°49'46	4♍45	29°33	28°43	0°56	3°52	29°57	4°54	7°16	25°51	24°48	26° 2	25°32	n.a.	T 24
F 25	21 47 21	24°48'48	19°29	1♍17	29°57	1°32	4° 3	29°57	4°51	7°15	25°50	24°41	25°59	25°39	n.a.	F 25
S 26	21 51 17	25°47'51	3♎49	2°59	1♌11	2° 8	4°15	29°56	4°49	7°14	25°50	24°37	25°56	25°46	n.a.	S 26
S 27	21 55 14	26°46'57	17°41	4°40	2°25	2°44	4°27	29°55	4°47	7°13	25°49	24°35	25°53	25°52	n.a.	S 27
M28	21 59 10	27°46'05	1♏ 4	6°20	3°39	3°20	4°39	29°54	4°44	7°11	25°49	24°D35	25°50	25°59	n.a.	M28
T 29	22 3 7	28°45'15	14° 1	8° 0	4°53	3°56	4°51	29°53	4°42	7°10	25°48	24°36	25°46	26° 6	n.a.	T 29
W30	22 7 4	29°44'27	26°35	9°39	6° 7	4°31	5° 2	29°52	4°39	7° 9	25°48	24°R37	25°43	26°13	n.a.	W30
T 31	22 11 0	0♍43'40	8♐52	11♍16	7♌21	5♋ 7	5♎14	29♈51	4♓37	7♈ 8	25♈47	24♎37	25♎40	26♉19	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	20n 8	12s49	0n42	23n44	1n 6	23n30	0s16	23n35	0n30	1n12	1n13	9n16	2s24	10s17	0s49	1n12	2s 1	2s30	13s34	10s39	10s38	16s43			n.a.
W 2	19 54	15 41	1 46	23 38	1 14	23 32	0 13	23 40	0 30	1 8	1 13	9 16	2 24	10 18	0 49	1 12	2 1	2 30	13 35	10 39	10 37	16 42			n.a.
T 3	19 41	17 47	2 44	23 29	1 21	23 34	0 10	23 44	0 31	1 4	1 12	9 16	2 25	10 19	0 49	1 11	2 1	2 30	13 35	10 38	10 36	16 41			n.a.
F 4	19 27	19 2	3 33	23 17	1 28	23 35	0 7	23 48	0 32	1 0	1 12	9 17	2 25	10 20	0 49	1 11	2 1	2 30	13 35	10 37	10 35	16 40			n.a.
S 5	19 13	19 25	4 13	23 3	1 33	23 35	0 4	23 52	0 33	0 55	1 12	9 17	2 25	10 20	0 49	1 11	2 1	2 31	13 36	10 34	10 33	16 39			n.a.
S 6	18 58	18 57	4 41	22 47	1 38	23 35	0 1	23 56	0 33	0 51	1 12	9 18	2 25	10 21	0 49	1 10	2 1	2 31	13 36	10 30	10 32	16 37			n.a.
M 7	18 43	17 39	4 57	22 27	1 42	23 34	0n 2	23 59	0 34	0 47	1 12	9 18	2 26	10 22	0 49	1 10	2 1	2 31	13 36	10 26	10 31	16 36			n.a.
T 8	18 28	15 35	5 0	22 6	1 45	23 32	0 5	24 3	0 35	0 43	1 11	9 18	2 26	10 23	0 49	1 10	2 1	2 31	13 36	10 21	10 30	16 35			n.a.
W 9	18 13	12 52	4 49	21 42	1 47	23 29	0 8	24 6	0 36	0 38	1 11	9 18	2 26	10 24	0 49	1 9	2 1	2 32	13 37	10 16	10 29	16 34			n.a.
T 10	17 57	9 37	4 26	21 17	1 48	23 26	0 11	24 9	0 36	0 34	1 11	9 18	2 26	10 24	0 49	1 9	2 2	2 32	13 37	10 11	10 28	16 33			n.a.
F 11	17 41	5 56	3 51	20 49	1 49	23 22	0 14	24 12	0 37	0 30	1 11	9 19	2 27	10 25	0 49	1 9	2 2	2 32	13 37	10 7	10 26	16 31			n.a.
S 12	17 24	2 0	3 5	20 20	1 49	23 17	0 16	24 14	0 38	0 25	1 11	9 19	2 27	10 26	0 49	1 8	2 2	2 33	13 37	10 4	10 25	16 30			n.a.
S 13	17 8	2n 5	2 10	19 49	1 48	23 12	0 19	24 17	0 39	0 21	1 10	9 19	2 27	10 27	0 49	1 8	2 2	2 33	13 37	10 2	10 24	16 29			n.a.
M14	16 51	6 8	1 8	19 16	1 47	23 6	0 22	24 19	0 40	0 16	1 10	9 19	2 27	10 28	0 49	1 8	2 2	2 33	13 38	10 1	10 23	16 28			n.a.
T 15	16 33	9 59	0 1	18 42	1 45	22 59	0 25	24 21	0 40	0 12	1 10	9 19	2 27	10 28	0 49	1 7	2 2	2 34	13 38	10 1	10 22	16 27			n.a.
W16	16 16	13 27	1s 8	18 7	1 43	22 52	0 27	24 23	0 41	0 7	1 10	9 19	2 28	10 29	0 49	1 7	2 2	2 34	13 38	10 1	10 21	16 26			n.a.
T 17	15 58	16 18	2 15	17 31	1 40	22 43	0 30	24 25	0 42	0 2	1 10	9 19	2 28	10 30	0 49	1 6	2 2	2 34	13 38	10 1	10 19	16 24			n.a.
F 18	15 40	18 19	3 16	16 54	1 37	22 35	0 33	24 27	0 43	0s 2	1 10	9 18	2 28	10 31	0 49	1 6	2 2	2 35	13 39	10 0	10 18	16 23			n.a.
S 19	15 21	19 16	4 7	16 15	1 34	22 25	0 35	24 28	0 43	0 7	1 9	9 18	2 28	10 32	0 49	1 6	2 2	2 35	13 39	9 59	10 17	16 22			n.a.
S 20	15 3	18 58	4 44	15 36	1 30	22 15	0 38	24 30	0 44	0 12	1 9	9 18	2 29	10 33	0 49	1 5	2 2	2 35	13 39	9 57	10 16	16 21			n.a.
M21	14 44	17 22	5 2	14 56	1 25	22 4	0 40	24 31	0 45	0 16	1 9	9 18	2 29	10 34	0 49	1 5	2 2	2 36	13 39	9 54	10 15	16 19			n.a.
T 22	14 25	14 33	4 59	14 16	1 21	21 53	0 42	24 32	0 46	0 21	1 9	9 17	2 29	10 35	0 49	1 4	2 2	2 36	13 40	9 51	10 14	16 18			n.a.
W23	14 5	10 45	4 36	13 35	1 16	21 41	0 45	24 33	0 47	0 26	1 9	9 17	2 29	10 35	0 49	1 4	2 2	2 36	13 40	9 47	10 12	16 17			n.a.
T 24	13 46	6 17	3 53	12 53	1 11	21 28	0 47	24 33	0 47	0 31	1 9	9 17	2 29	10 36	0 49	1 3	2 2	2 37	13 40	9 44	10 11	16 16			n.a.
F 25	13 26	1 31	2 56	12 11	1 5	21 14	0 49	24 34	0 48	0 35	1 8	9 16	2 30	10 37	0 49	1 3	2 2	2 37	13 40	9 41	10 10	16 15			n.a.
S 26	13 6	3s12	1 49	11 29	1 0	21 0	0 52	24 34	0 49	0 40	1 8	9 16	2 30	10 38	0 49	1 2	2 2	2 37	13 41	9 40	10 9	16 13			n.a.
S 27	12 45	7 36	0 37	10 46	0 54	20 46	0 54	24 34	0 50	0 45	1 8	9 15	2 30	10 39	0 49	1 2	2 2	2 38	13 41	9 39	10 8	16 12			n.a.
M28	12 25	11 28	0n35	10 3	0 48	20 30	0 56	24 34	0 51	0 50	1 8	9 15	2 30	10 40	0 49	1 1	2 3	2 38	13 41	9 39	10 7	16 11			n.a.
T 29	12 4	14 38	1 42	9 20	0 42	20 14	0 58	24 34	0 52	0 55	1 8	9 14	2 31	10 41	0 49	1 1	2 3	2 39	13 41	9 39	10 5	16 10			n.a.
W30	11 43	17 1	2 43	8 36	0 35	19 58	1 0	24 34	0 52	1 0	1 8	9 14	2 31	10 42	0 49	1 0	2 3	2 39	13 41	9 40	10 4	16 8			n.a.
T 31	11n22	18s33	3n35	7n53	0n29	19n41	1n 2	24n33	0n53	1s 5	1n 8	9n13	2s31	10s43	0s49	1n 0	2s 3	2s39	13s42	9s40	10s 3	16s 7			n.a.

Julian Day Number = 1505042.5, Delta T = 05h03m49s
Ecliptic obliquity = 23°45'52, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°15'19, Lahiri = -12°08'18 Julian Calendar 1 Aug. 593 BCE == Greg. Calendar 26 July 593 BCE

The year -592 astronomical counting style corresponds to year 593 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 593 BCE
geocentric

SEPTEMBER 593 BCE (-592) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 14 57	1♍42'56	20♐56	12♍53	8♌36	5♋43	5♎27	29°R49	4°R34	7°R 6	25°R46	24°R34	25♎37	26♉26	n.a.	F 1
S 2	22 18 53	2°42'13	2♉52	14°29	9°50	6°18	5°39	29♈48	4♓32	7♈ 5	25♈46	24♎30	25°34	26°33	n.a.	S 2
S 3	22 22 50	3°41'33	14°44	16° 5	11° 4	6°54	5°51	29°46	4°30	7° 4	25°45	24°24	25°30	26°40	n.a.	S 3
M 4	22 26 46	4°40'54	26°37	17°39	12°19	7°29	6° 3	29°45	4°27	7° 2	25°45	24°15	25°27	26°46	n.a.	M 4
T 5	22 30 43	5°40'17	8♒31	19°13	13°33	8° 4	6°15	29°43	4°25	7° 1	25°44	24° 6	25°24	26°53	n.a.	T 5
W 6	22 34 39	6°39'42	20°31	20°46	14°47	8°40	6°28	29°41	4°22	6°59	25°43	23°57	25°21	27° 0	n.a.	W 6
T 7	22 38 36	7°39'10	2♓38	22°19	16° 2	9°15	6°40	29°39	4°20	6°58	25°43	23°48	25°18	27° 6	n.a.	T 7
F 8	22 42 32	8°38'39	14°52	23°50	17°16	9°50	6°53	29°37	4°17	6°57	25°42	23°41	25°15	27°13	n.a.	F 8
S 9	22 46 29	9°38'11	27°15	25°21	18°31	10°25	7° 5	29°35	4°15	6°55	25°41	23°36	25°11	27°20	n.a.	S 9
S 10	22 50 26	10°37'45	9♈47	26°51	19°45	11° 0	7°18	29°32	4°13	6°54	25°40	23°33	25° 8	27°27	n.a.	S 10
M11	22 54 22	11°37'21	22°31	28°21	21° 0	11°34	7°30	29°30	4°10	6°52	25°40	23°D32	25° 5	27°33	n.a.	M11
T 12	22 58 19	12°36'59	5♉27	29°49	22°15	12° 9	7°43	29°28	4° 8	6°51	25°39	23°32	25° 2	27°40	n.a.	T 12
W13	23 2 15	13°36'40	18°37	1♎17	23°29	12°44	7°55	29°25	4° 5	6°49	25°38	23°34	24°59	27°47	n.a.	W13
T 14	23 6 12	14°36'23	2♊ 3	2°44	24°44	13°18	8° 8	29°22	4° 3	6°48	25°37	23°35	24°55	27°54	n.a.	T 14
F 15	23 10 8	15°36'09	15°47	4°11	25°59	13°53	8°21	29°19	4° 1	6°46	25°36	23°R36	24°52	28° 0	n.a.	F 15
S 16	23 14 5	16°35'57	29°49	5°36	27°14	14°27	8°34	29°17	3°58	6°45	25°36	23°35	24°49	28° 7	n.a.	S 16
S 17	23 18 1	17°35'48	14♋ 9	7° 1	28°29	15° 1	8°47	29°14	3°56	6°43	25°35	23°32	24°46	28°14	n.a.	S 17
M18	23 21 58	18°35'41	28°44	8°25	29°44	15°36	8°59	29°11	3°54	6°41	25°34	23°29	24°43	28°20	n.a.	M18
T 19	23 25 55	19°35'36	13♌29	9°48	0♍59	16°10	9°12	29° 7	3°51	6°40	25°33	23°24	24°40	28°27	n.a.	T 19
W20	23 29 51	20°35'34	28°17	11°11	2°14	16°44	9°25	29° 4	3°49	6°38	25°32	23°19	24°36	28°34	n.a.	W20
T 21	23 33 48	21°35'33	13♍ 1	12°32	3°29	17°18	9°38	29° 1	3°47	6°37	25°31	23°14	24°33	28°41	n.a.	T 21
F 22	23 37 44	22°35'35	27°33	13°52	4°44	17°52	9°51	28°57	3°44	6°35	25°30	23°11	24°30	28°47	n.a.	F 22
S 23	23 41 41	23°35'38	11♎46	15°11	5°59	18°25	10° 4	28°54	3°42	6°33	25°29	23° 9	24°27	28°54	n.a.	S 23
S 24	23 45 37	24°35'44	25°36	16°29	7°14	18°59	10°17	28°50	3°40	6°32	25°28	23°D 8	24°24	29° 1	n.a.	S 24
M25	23 49 34	25°35'51	9♏ 1	17°45	8°29	19°32	10°31	28°47	3°38	6°30	25°27	23° 9	24°21	29° 7	n.a.	M25
T 26	23 53 30	26°36'00	22° 2	19° 0	9°44	20° 6	10°44	28°43	3°36	6°28	25°26	23°10	24°17	29°14	n.a.	T 26
W27	23 57 27	27°36'11	4♐41	20°14	11° 0	20°39	10°57	28°39	3°33	6°27	25°25	23°12	24°14	29°21	n.a.	W27
T 28	0 1 23	28°36'24	17° 1	21°26	12°15	21°12	11°10	28°35	3°31	6°25	25°24	23°14	24°11	29°28	n.a.	T 28
F 29	0 5 20	29°36'38	29° 8	22°36	13°30	21°45	11°23	28°31	3°29	6°23	25°23	23°R14	24° 8	29°34	n.a.	F 29
S 30	0 9 17	0♎36'54	11♉ 5	23♎44	14♍45	22♋18	11♎36	28♈27	3♓27	6♈22	25♈22	23♎14	24♎ 5	29♉41	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	11n 1	19s12	4n16	7n 9	0n22	19n23	1n 4	24n32	0n54	1s10	1n 7	9n12	2s31	10s43	0s49	0n59	2s 3	2s40	13s42	9s39	10s 2	16s 6		n.a.
S 2	10 39	18 59	4 45	6 26	0 16	19 5	1 6	24 32	0 55	1 15	1 7	9 12	2 31	10 44	0 49	0 58	2 3	2 40	13 42	9 37	10 1	16 5		n.a.
S 3	10 17	17 56	5 2	5 42	0 9	18 46	1 7	24 31	0 56	1 20	1 7	9 11	2 32	10 45	0 49	0 58	2 3	2 41	13 42	9 35	10 0	16 4		n.a.
M 4	9 55	16 6	5 6	4 58	0 2	18 26	1 9	24 30	0 57	1 25	1 7	9 10	2 32	10 46	0 49	0 57	2 3	2 41	13 42	9 32	9 58	16 2		n.a.
T 5	9 33	13 36	4 57	4 15	0s 5	18 6	1 11	24 28	0 57	1 30	1 7	9 9	2 32	10 47	0 49	0 57	2 3	2 41	13 43	9 28	9 57	16 1		n.a.
W 6	9 11	10 30	4 35	3 31	0 12	17 46	1 12	24 27	0 58	1 35	1 7	9 8	2 32	10 48	0 49	0 56	2 3	2 42	13 43	9 25	9 56	16 0		n.a.
T 7	8 49	6 57	4 0	2 48	0 19	17 25	1 14	24 25	0 59	1 40	1 7	9 8	2 32	10 49	0 49	0 55	2 3	2 42	13 43	9 22	9 55	15 59		n.a.
F 8	8 26	3 4	3 13	2 5	0 26	17 4	1 15	24 24	1 0	1 45	1 6	9 7	2 33	10 50	0 49	0 55	2 3	2 43	13 43	9 19	9 54	15 57		n.a.
S 9	8 4	0n59	2 17	1 22	0 33	16 42	1 17	24 22	1 1	1 50	1 6	9 6	2 33	10 51	0 49	0 54	2 3	2 43	13 43	9 17	9 53	15 56		n.a.
S 10	7 41	5 3	1 14	0 39	0 40	16 19	1 18	24 20	1 2	1 55	1 6	9 5	2 33	10 52	0 49	0 54	2 3	2 44	13 44	9 16	9 51	15 55		n.a.
M11	7 18	8 58	0 5	0s 3	0 47	15 56	1 19	24 18	1 3	2 0	1 6	9 4	2 33	10 52	0 49	0 53	2 3	2 44	13 44	9 15	9 50	15 54		n.a.
T 12	6 55	12 30	1s 4	0 45	0 54	15 33	1 20	24 15	1 4	2 6	1 6	9 3	2 33	10 53	0 49	0 52	2 3	2 44	13 44	9 16	9 49	15 52		n.a.
W13	6 32	15 29	2 12	1 27	1 1	15 9	1 21	24 13	1 4	2 11	1 6	9 2	2 34	10 54	0 49	0 52	2 3	2 45	13 44	9 16	9 48	15 51		n.a.
T 14	6 8	17 41	3 14	2 8	1 8	14 45	1 22	24 10	1 5	2 16	1 6	9 0	2 34	10 55	0 49	0 51	2 3	2 45	13 44	9 17	9 47	15 50		n.a.
F 15	5 45	18 55	4 6	2 49	1 15	14 20	1 23	24 8	1 6	2 21	1 6	8 59	2 34	10 56	0 49	0 50	2 3	2 46	13 44	9 17	9 45	15 48		n.a.
S 16	5 22	19 1	4 45	3 30	1 22	13 55	1 24	24 5	1 7	2 26	1 6	8 58	2 34	10 57	0 49	0 50	2 3	2 46	13 45	9 17	9 44	15 47		n.a.
S 17	4 58	17 55	5 7	4 10	1 28	13 29	1 25	24 2	1 8	2 32	1 5	8 57	2 34	10 58	0 49	0 49	2 3	2 47	13 45	9 16	9 43	15 46		n.a.
M18	4 34	15 38	5 10	4 50	1 35	13 4	1 26	23 59	1 9	2 37	1 5	8 56	2 34	10 58	0 49	0 48	2 3	2 47	13 45	9 14	9 42	15 45		n.a.
T 19	4 10	12 20	4 53	5 29	1 41	12 37	1 27	23 56	1 10	2 42	1 5	8 54	2 34	10 59	0 49	0 48	2 3	2 47	13 45	9 12	9 41	15 43		n.a.
W20	3 47	8 14	4 16	6 8	1 48	12 11	1 27	23 52	1 11	2 47	1 5	8 53	2 35	11 0	0 49	0 47	2 3	2 48	13 45	9 11	9 40	15 42		n.a.
T 21	3 23	3 39	3 22	6 45	1 54	11 44	1 28	23 49	1 12	2 52	1 5	8 52	2 35	11 1	0 49	0 46	2 3	2 48	13 45	9 9	9 38	15 41		n.a.
F 22	2 59	1s 5	2 16	7 23	2 0	11 16	1 28	23 45	1 13	2 58	1 5	8 50	2 35	11 2	0 49	0 46	2 3	2 49	13 45	9 8	9 37	15 40		n.a.
S 23	2 35	5 40	1 2	7 59	2 6	10 49	1 29	23 42	1 14	3 3	1 5	8 49	2 35	11 3	0 49	0 45	2 3	2 49	13 45	9 7	9 36	15 38		n.a.
S 24	2 11	9 49	0n13	8 35	2 11	10 21	1 29	23 38	1 15	3 8	1 5	8 48	2 35	11 3	0 49	0 44	2 3	2 50	13 46	9 7	9 35	15 37		n.a.
M25	1 46	13 20	1 26	9 9	2 16	9 53	1 29	23 34	1 15	3 14	1 5	8 46	2 35	11 4	0 49	0 44	2 3	2 50	13 46	9 7	9 34	15 36		n.a.
T 26	1 22	16 5	2 32	9 43	2 22	9 24	1 30	23 30	1 16	3 19	1 5	8 45	2 35	11 5	0 49	0 43	2 3	2 51	13 46	9 7	9 32	15 34		n.a.
W27	0 58	17 57	3 29	10 16	2 26	8 55	1 30	23 26	1 17	3 24	1 4	8 43	2 36	11 6	0 49	0 42	2 3	2 51	13 46	9 8	9 31	15 33		n.a.
T 28	0 34	18 54	4 14	10 47	2 31	8 26	1 30	23 21	1 18	3 29	1 4	8 42	2 36	11 7	0 49	0 42	2 3	2 52	13 46	9 9	9 30	15 32		n.a.
F 29	0 9	18 58	4 47	11 18	2 35	7 57	1 30	23 17	1 19	3 35	1 4	8 40	2 36	11 7	0 49	0 41	2 3	2 52	13 46	9 9	9 29	15 30		n.a.
S 30	0s15	18s11	5n 8	11s47	2s39	7n28	1n30	23n13	1n20	3s40	1n 4	8n39	2s36	11s 8	0s49	0n40	2s 3	2s52	13s46	9s 9	9s28	15s29		n.a.

Julian Day Number = 1505073.5, Delta T = 05h03m47s
Ecliptic obliquity = 23°45'52, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°15'15, Lahiri = -12°08'14 Julian Calendar 1 Sept. 593 BCE == Greg. Calendar 26 Aug. 593 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 593 BCE
geocentric

OCTOBER 593 BCE (-592) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 13 13	1♎37'12	22♑58	24♎49	16♍ 0	22♋51	11♎50	28°R23	3°R25	6°R20	25°R21	23°R12	24♎ 1	29♑48	n.a.	S 1
M 2	0 17 10	2°37'31	4♒51	25°52	17°16	23°24	12° 3	28♈19	3♓23	6♈18	25♈20	23♎10	23°58	29°55	n.a.	M 2
T 3	0 21 6	3°37'52	16°48	26°52	18°31	23°56	12°16	28°15	3°21	6°17	25°19	23° 7	23°55	0♒ 1	n.a.	T 3
W 4	0 25 3	4°38'14	28°52	27°48	19°46	24°29	12°29	28°10	3°19	6°15	25°18	23° 3	23°52	0° 8	n.a.	W 4
T 5	0 28 59	5°38'38	11♓ 6	28°41	21° 2	25° 1	12°43	28° 6	3°17	6°13	25°17	23° 1	23°49	0°15	n.a.	T 5
F 6	0 32 56	6°39'04	23°32	29°30	22°17	25°34	12°56	28° 1	3°15	6°11	25°16	22°58	23°46	0°21	n.a.	F 6
S 7	0 36 52	7°39'31	6♈11	0♏15	23°33	26° 6	13° 9	27°57	3°13	6°10	25°15	22°57	23°42	0°28	n.a.	S 7
S 8	0 40 49	8°40'00	19° 3	0°54	24°48	26°38	13°23	27°52	3°11	6° 8	25°14	22°D56	23°39	0°35	n.a.	S 8
M 9	0 44 46	9°40'31	2♉ 9	1°27	26° 3	27°10	13°36	27°48	3° 9	6° 6	25°13	22°56	23°36	0°42	n.a.	M 9
T 10	0 48 42	10°41'03	15°28	1°54	27°19	27°41	13°49	27°43	3° 8	6° 5	25°12	22°57	23°33	0°48	n.a.	T 10
W11	0 52 39	11°41'38	28°58	2°14	28°34	28°13	14° 3	27°39	3° 6	6° 3	25°11	22°58	23°30	0°55	n.a.	W11
T 12	0 56 35	12°42'14	12♊41	2°26	29°50	28°44	14°16	27°34	3° 4	6° 1	25°10	22°59	23°26	1° 2	n.a.	T 12
F 13	1 0 32	13°42'53	26°34	2°R30	1♎ 5	29°16	14°30	27°29	3° 3	6° 0	25° 8	23° 0	23°23	1° 9	n.a.	F 13
S 14	1 4 28	14°43'33	10♋36	2°24	2°21	29°47	14°43	27°24	3° 1	5°58	25° 7	23°R 0	23°20	1°15	n.a.	S 14
S 15	1 8 25	15°44'15	24°47	2° 8	3°36	0♌18	14°56	27°20	2°59	5°56	25° 6	23° 0	23°17	1°22	n.a.	S 15
M16	1 12 21	16°44'59	9♌ 3	1°42	4°52	0°49	15°10	27°15	2°58	5°55	25° 5	23° 0	23°14	1°29	n.a.	M16
T 17	1 16 18	17°45'45	23°23	1° 6	6° 7	1°20	15°23	27°10	2°56	5°53	25° 4	22°59	23°11	1°35	n.a.	T 17
W18	1 20 15	18°46'32	7♍42	0°19	7°23	1°50	15°37	27° 5	2°55	5°51	25° 3	22°58	23° 7	1°42	n.a.	W18
T 19	1 24 11	19°47'21	21°57	29♎23	8°39	2°21	15°50	27° 0	2°53	5°50	25° 2	22°58	23° 4	1°49	n.a.	T 19
F 20	1 28 8	20°48'12	6♎ 3	28°17	9°54	2°51	16° 3	26°55	2°52	5°48	25° 1	22°58	23° 1	1°56	n.a.	F 20
S 21	1 32 4	21°49'04	19°55	27° 4	11°10	3°21	16°17	26°50	2°50	5°46	24°59	22°D58	22°58	2° 2	n.a.	S 21
S 22	1 36 1	22°49'57	3♏31	25°45	12°25	3°51	16°30	26°45	2°49	5°45	24°58	22°R58	22°55	2° 9	n.a.	S 22
M23	1 39 57	23°50'52	16°49	24°23	13°41	4°21	16°43	26°40	2°48	5°43	24°57	22°58	22°52	2°16	n.a.	M23
T 24	1 43 54	24°51'47	29°47	23° 2	14°57	4°51	16°57	26°35	2°47	5°42	24°56	22°58	22°48	2°22	n.a.	T 24
W25	1 47 50	25°52'45	12♐26	21°42	16°12	5°20	17°10	26°30	2°45	5°40	24°55	22°57	22°45	2°29	n.a.	W25
T 26	1 51 47	26°53'43	24°49	20°28	17°28	5°50	17°23	26°25	2°44	5°38	24°54	22°57	22°42	2°36	n.a.	T 26
F 27	1 55 43	27°54'42	6♑58	19°20	18°43	6°19	17°37	26°20	2°43	5°37	24°53	22°56	22°39	2°43	n.a.	F 27
S 28	1 59 40	28°55'41	18°57	18°23	19°59	6°48	17°50	26°15	2°42	5°35	24°51	22°56	22°36	2°49	n.a.	S 28
S 29	2 3 37	29°56'42	0♒50	17°35	21°15	7°16	18° 3	26°10	2°41	5°34	24°50	22°D56	22°32	2°56	n.a.	S 29
M30	2 7 33	0♏57'44	12°42	16°59	22°30	7°45	18°17	26° 5	2°40	5°32	24°49	22°56	22°29	3° 3	n.a.	M30
T 31	2 11 30	1♏58'46	24♒39	16♎34	23♎46	8♌13	18♎30	26♈ 0	2♓39	5♈31	24♈48	22♎57	22♎26	3♒10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	0s39	16s36	5n15	12s14	2s42	6n58	1n30	23n 8	1n21	3s45	1n 4	8n37	2s36	11s 9	0s49	0n40	2s 3	2s53	13s46	9s 8	9s27	15s28			n.a.
M 2	1 3	14 19	5 8	12 40	2 45	6 28	1 29	23 3	1 22	3 51	1 4	8 35	2 36	11 10	0 49	0 39	2 3	2 53	13 46	9 7	9 25	15 27			n.a.
T 3	1 28	11 26	4 48	13 5	2 47	5 58	1 29	22 59	1 23	3 56	1 4	8 34	2 36	11 10	0 49	0 38	2 3	2 54	13 47	9 6	9 24	15 25			n.a.
W 4	1 52	8 2	4 16	13 27	2 48	5 28	1 29	22 54	1 24	4 1	1 4	8 32	2 36	11 11	0 49	0 38	2 3	2 54	13 47	9 5	9 23	15 24			n.a.
T 5	2 16	4 15	3 31	13 47	2 49	4 57	1 28	22 49	1 25	4 7	1 4	8 31	2 36	11 12	0 49	0 37	2 3	2 55	13 47	9 4	9 22	15 23			n.a.
F 6	2 40	0 14	2 35	14 5	2 50	4 27	1 28	22 44	1 26	4 12	1 4	8 29	2 36	11 12	0 49	0 36	2 3	2 55	13 47	9 3	9 21	15 21			n.a.
S 7	3 5	3n53	1 31	14 21	2 49	3 56	1 27	22 39	1 27	4 17	1 4	8 27	2 36	11 13	0 49	0 36	2 3	2 56	13 47	9 2	9 19	15 20			n.a.
S 8	3 29	7 53	0 21	14 33	2 48	3 25	1 27	22 34	1 28	4 22	1 4	8 26	2 37	11 14	0 49	0 35	2 3	2 56	13 47	9 2	9 18	15 19			n.a.
M 9	3 53	11 35	0s51	14 43	2 45	2 54	1 26	22 28	1 29	4 28	1 4	8 24	2 37	11 14	0 49	0 34	2 3	2 56	13 47	9 2	9 17	15 17			n.a.
T 10	4 17	14 45	2 2	14 49	2 41	2 23	1 25	22 23	1 30	4 33	1 4	8 22	2 37	11 15	0 49	0 34	2 3	2 57	13 47	9 2	9 16	15 16			n.a.
W11	4 41	17 10	3 7	14 51	2 37	1 52	1 25	22 18	1 32	4 38	1 4	8 21	2 37	11 16	0 49	0 33	2 3	2 57	13 47	9 3	9 15	15 15			n.a.
T 12	5 5	18 38	4 2	14 50	2 31	1 21	1 24	22 12	1 33	4 44	1 3	8 19	2 37	11 16	0 49	0 32	2 3	2 58	13 47	9 3	9 13	15 13			n.a.
F 13	5 29	18 59	4 44	14 44	2 23	0 50	1 23	22 6	1 34	4 49	1 3	8 17	2 37	11 17	0 49	0 32	2 3	2 58	13 47	9 3	9 12	15 12			n.a.
S 14	5 53	18 11	5 10	14 33	2 14	0 18	1 22	22 1	1 35	4 54	1 3	8 15	2 37	11 17	0 48	0 31	2 3	2 59	13 47	9 4	9 11	15 11			n.a.
S 15	6 16	16 16	5 17	14 18	2 3	0s13	1 21	21 55	1 36	5 0	1 3	8 14	2 37	11 18	0 48	0 30	2 3	2 59	13 47	9 4	9 10	15 9			n.a.
M16	6 40	13 20	5 5	13 57	1 51	0 44	1 20	21 49	1 37	5 5	1 3	8 12	2 37	11 18	0 48	0 30	2 3	2 59	13 47	9 3	9 9	15 8			n.a.
T 17	7 4	9 36	4 34	13 31	1 36	1 16	1 19	21 44	1 38	5 10	1 3	8 10	2 37	11 19	0 48	0 29	2 3	3 0	13 47	9 3	9 8	15 7			n.a.
W18	7 27	5 19	3 46	13 0	1 21	1 47	1 17	21 38	1 39	5 15	1 3	8 8	2 37	11 19	0 48	0 28	2 3	3 0	13 47	9 3	9 6	15 5			n.a.
T 19	7 50	0 44	2 44	12 23	1 3	2 18	1 16	21 32	1 40	5 21	1 3	8 6	2 37	11 20	0 48	0 28	2 3	3 1	13 47	9 3	9 5	15 4			n.a.
F 20	8 14	3s51	1 33	11 42	0 44	2 50	1 15	21 26	1 41	5 26	1 3	8 5	2 37	11 20	0 48	0 27	2 3	3 1	13 47	9 3	9 4	15 3			n.a.
S 21	8 37	8 9	0 17	10 57	0 25	3 21	1 14	21 20	1 43	5 31	1 3	8 3	2 37	11 21	0 48	0 26	2 3	3 1	13 47	9 3	9 3	15 1			n.a.
S 22	9 0	11 57	0n58	10 9	0 4	3 52	1 12	21 14	1 44	5 36	1 3	8 1	2 37	11 21	0 48	0 26	2 3	3 2	13 47	9 3	9 2	15 0			n.a.
M23	9 23	15 2	2 9	9 19	0n17	4 23	1 11	21 8	1 45	5 41	1 3	7 59	2 37	11 22	0 48	0 25	2 3	3 2	13 47	9 3	9 0	14 59			n.a.
T 24	9 45	17 17	3 10	8 30	0 37	4 54	1 9	21 1	1 46	5 47	1 3	7 58	2 37	11 22	0 48	0 25	2 3	3 3	13 47	9 3	8 59	14 57			n.a.
W25	10 8	18 36	4 1	7 42	0 57	5 25	1 8	20 55	1 47	5 52	1 3	7 56	2 37	11 23	0 48	0 24	2 3	3 3	13 47	9 3	8 58	14 56			n.a.
T 26	10 30	19 0	4 40	6 56	1 15	5 56	1 6	20 49	1 48	5 57	1 3	7 54	2 37	11 23	0 48	0 23	2 3	3 3	13 47	9 2	8 57	14 55			n.a.
F 27	10 52	18 30	5 5	6 15	1 32	6 27	1 4	20 43	1 50	6 2	1 3	7 52	2 36	11 23	0 48	0 23	2 3	3 4	13 47	9 2	8 56	14 53			n.a.
S 28	11 14	17 11	5 16	5 39	1 47	6 57	1 2	20 37	1 51	6 7	1 3	7 51	2 36	11 24	0 48	0 22	2 3	3 4	13 47	9 2	8 54	14 52			n.a.
S 29	11 36	15 8	5 14	5 9	2 0	7 28	1 1	20 30	1 52	6 12	1 3	7 49	2 36	11 24	0 48	0 22	2 3	3 4	13 47	9 2	8 53	14 51			n.a.
M30	11 58	12 27	4 59	4 45	2 11	7 58	0 59	20 24	1 53	6 18	1 3	7 47	2 36	11 24	0 48	0 21	2 3	3 5	13 47	9 2	8 52	14 49			n.a.
T 31	12s19	9s15	4n30	4s27	2n20	8s28	0n57	20n18	1n54	6s23	1n 3	7n45	2s36	11s25	0s48	0n20	2s 3	3s 5	13s47	9s 2	8s51	14s48			n.a.

Julian Day Number = 1505103.5, Delta T = 05h03m46s
Ecliptic obliquity = 23°45'52, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°15'10, Lahiri = -12°08'10 Julian Calendar 1 Oct. 593 BCE == Greg. Calendar 25 Sept. 593 BCE

The year -592 astronomical counting style corresponds to year 593 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 593 BCE
geocentric

NOVEMBER 593 BCE (-592) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 15 26	2♏59'49	6♓44	16°R21	25♎ 1	8♌41	18♎43	25°R55	2°R38	5°R29	24°R47	22♎58	22♎23	3♒16	n.a.	W 1
T 2	2 19 23	4° 0'53	19° 2	16°D19	26°17	9° 9	18°56	25♈50	2♓38	5♈28	24♈46	22°59	22°20	3°23	n.a.	T 2
F 3	2 23 19	5° 1'57	1♈35	16♎27	27°33	9°37	19° 9	25°46	2°37	5°27	24°45	23° 0	22°17	3°30	n.a.	F 3
S 4	2 27 16	6° 3'02	14°27	16°44	28°48	10° 5	19°22	25°41	2°36	5°25	24°44	23° 0	22°13	3°36	n.a.	S 4
S 5	2 31 12	7° 4'08	27°38	17°10	0♏ 4	10°32	19°36	25°36	2°35	5°24	24°42	23°R 1	22°10	3°43	n.a.	S 5
M 6	2 35 9	8° 5'15	11♉ 7	17°44	1°20	10°59	19°49	25°31	2°35	5°22	24°41	23° 0	22° 7	3°50	n.a.	M 6
T 7	2 39 6	9° 6'23	24°53	18°25	2°35	11°26	20° 2	25°26	2°34	5°21	24°40	22°58	22° 4	3°57	n.a.	T 7
W 8	2 43 2	10° 7'32	8♊53	19°12	3°51	11°53	20°15	25°22	2°34	5°20	24°39	22°56	22° 1	4° 3	n.a.	W 8
T 9	2 46 59	11° 8'41	23° 3	20° 5	5° 6	12°19	20°28	25°17	2°33	5°18	24°38	22°54	21°58	4°10	n.a.	T 9
F 10	2 50 55	12° 9'51	7♋19	21° 2	6°22	12°45	20°41	25°12	2°33	5°17	24°37	22°51	21°54	4°17	n.a.	F 10
S 11	2 54 52	13°11'03	21°36	22° 3	7°38	13°11	20°54	25° 8	2°32	5°16	24°36	22°49	21°51	4°23	n.a.	S 11
S 12	2 58 48	14°12'15	5♌51	23° 8	8°53	13°37	21° 6	25° 3	2°32	5°15	24°35	22°48	21°48	4°30	n.a.	S 12
M13	3 2 45	15°13'28	20° 1	24°17	10° 9	14° 3	21°19	24°58	2°32	5°13	24°34	22°D48	21°45	4°37	n.a.	M13
T 14	3 6 42	16°14'42	4♍ 5	25°28	11°24	14°28	21°32	24°54	2°32	5°12	24°33	22°49	21°42	4°44	n.a.	T 14
W15	3 10 38	17°15'56	18° 0	26°41	12°40	14°53	21°45	24°50	2°31	5°11	24°32	22°50	21°38	4°50	n.a.	W15
T 16	3 14 35	18°17'11	1♎46	27°57	13°56	15°17	21°58	24°45	2°31	5°10	24°31	22°52	21°35	4°57	n.a.	T 16
F 17	3 18 31	19°18'27	15°23	29°15	15°11	15°42	22°10	24°41	2°31	5° 9	24°30	22°53	21°32	5° 4	n.a.	F 17
S 18	3 22 28	20°19'44	28°48	0♏34	16°27	16° 6	22°23	24°37	2°D31	5° 8	24°29	22°R53	21°29	5°10	n.a.	S 18
S 19	3 26 24	21°21'01	12♏ 2	1°54	17°42	16°30	22°35	24°32	2°31	5° 6	24°28	22°51	21°26	5°17	n.a.	S 19
M20	3 30 21	22°22'18	25° 2	3°16	18°58	16°53	22°48	24°28	2°31	5° 5	24°27	22°48	21°23	5°24	n.a.	M20
T 21	3 34 17	23°23'35	7♐48	4°39	20°14	17°17	23° 1	24°24	2°31	5° 4	24°26	22°44	21°19	5°31	n.a.	T 21
W22	3 38 14	24°24'53	20°21	6° 3	21°29	17°39	23°13	24°20	2°32	5° 3	24°25	22°38	21°16	5°37	n.a.	W22
T 23	3 42 11	25°26'11	2♑40	7°28	22°45	18° 2	23°25	24°16	2°32	5° 2	24°24	22°32	21°13	5°44	n.a.	T 23
F 24	3 46 7	26°27'29	14°48	8°54	24° 0	18°24	23°38	24°13	2°32	5° 2	24°23	22°26	21°10	5°51	n.a.	F 24
S 25	3 50 4	27°28'46	26°46	10°20	25°16	18°46	23°50	24° 9	2°33	5° 1	24°22	22°21	21° 7	5°58	n.a.	S 25
S 26	3 54 0	28°30'03	8♒39	11°47	26°31	19° 8	24° 2	24° 5	2°33	5° 0	24°21	22°17	21° 3	6° 4	n.a.	S 26
M27	3 57 57	29°31'21	20°30	13°15	27°47	19°29	24°14	24° 2	2°33	4°59	24°20	22°15	21° 0	6°11	n.a.	M27
T 28	4 1 53	0♐32'37	2♓24	14°43	29° 2	19°50	24°26	23°58	2°34	4°58	24°19	22°D15	20°57	6°18	n.a.	T 28
W29	4 5 50	1°33'54	14°27	16°12	0♐18	20°11	24°38	23°55	2°34	4°57	24°18	22°16	20°54	6°24	n.a.	W29
T 30	4 9 46	2♐35'10	26♓42	17♏41	1♐33	20♌31	24♎50	23♈51	2♓35	4♈57	24♈17	22♎17	20♎51	6♒31	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	12s41	5s37	3n49	4s15	2n27	8s58	0n55	20n11	1n56	6s28	1n 3	7n44	2s36	11s25	0s48	0n20	2s 3	3s 5	13s47	9s 3	8s50	14s46		n.a.
T 2	13 2	1 41	2 57	4 10	2 32	9 27	0 53	20 5	1 57	6 33	1 3	7 42	2 36	11 25	0 48	0 19	2 3	3 6	13 47	9 3	8 48	14 45		n.a.
F 3	13 22	2n24	1 56	4 10	2 36	9 57	0 51	19 59	1 58	6 38	1 3	7 40	2 36	11 25	0 48	0 19	2 3	3 6	13 46	9 3	8 47	14 44		n.a.
S 4	13 43	6 30	0 47	4 15	2 37	10 26	0 49	19 52	1 59	6 43	1 3	7 39	2 36	11 26	0 48	0 18	2 3	3 6	13 46	9 4	8 46	14 42		n.a.
S 5	14 3	10 22	0s26	4 24	2 38	10 55	0 47	19 46	2 1	6 48	1 3	7 37	2 36	11 26	0 48	0 18	2 3	3 7	13 46	9 4	8 45	14 41		n.a.
M 6	14 24	13 48	1 38	4 38	2 37	11 23	0 45	19 40	2 2	6 53	1 3	7 35	2 36	11 26	0 48	0 17	2 3	3 7	13 46	9 4	8 44	14 40		n.a.
T 7	14 44	16 33	2 47	4 55	2 36	11 52	0 43	19 33	2 3	6 58	1 3	7 34	2 35	11 26	0 48	0 17	2 3	3 7	13 46	9 3	8 42	14 38		n.a.
W 8	15 3	18 21	3 47	5 16	2 33	12 20	0 41	19 27	2 5	7 3	1 3	7 32	2 35	11 26	0 48	0 16	2 3	3 8	13 46	9 2	8 41	14 37		n.a.
T 9	15 23	19 2	4 34	5 39	2 30	12 47	0 39	19 21	2 6	7 8	1 3	7 30	2 35	11 27	0 48	0 16	2 3	3 8	13 46	9 1	8 40	14 35		n.a.
F 10	15 42	18 30	5 4	6 4	2 25	13 15	0 37	19 15	2 7	7 13	1 3	7 29	2 35	11 27	0 48	0 15	2 3	3 8	13 46	9 0	8 39	14 34		n.a.
S 11	16 0	16 49	5 15	6 32	2 21	13 42	0 34	19 8	2 9	7 18	1 3	7 27	2 35	11 27	0 47	0 15	2 3	3 8	13 46	8 59	8 38	14 33		n.a.
S 12	16 19	14 6	5 7	7 1	2 16	14 9	0 32	19 2	2 10	7 23	1 3	7 26	2 35	11 27	0 47	0 14	2 3	3 9	13 45	8 59	8 36	14 31		n.a.
M13	16 37	10 35	4 40	7 32	2 10	14 35	0 30	18 56	2 12	7 27	1 3	7 24	2 35	11 27	0 47	0 14	2 3	3 9	13 45	8 59	8 35	14 30		n.a.
T 14	16 55	6 28	3 57	8 4	2 4	15 1	0 28	18 50	2 13	7 32	1 3	7 23	2 34	11 27	0 47	0 13	2 3	3 9	13 45	8 59	8 34	14 28		n.a.
W15	17 13	2 3	3 0	8 36	1 57	15 27	0 25	18 44	2 14	7 37	1 3	7 21	2 34	11 27	0 47	0 13	2 2	3 9	13 45	9 0	8 33	14 27		n.a.
T 16	17 30	2s27	1 53	9 10	1 51	15 52	0 23	18 38	2 16	7 42	1 3	7 20	2 34	11 27	0 47	0 13	2 2	3 10	13 45	9 0	8 32	14 26		n.a.
F 17	17 47	6 46	0 41	9 44	1 44	16 17	0 21	18 32	2 17	7 47	1 3	7 18	2 34	11 27	0 47	0 12	2 2	3 10	13 45	9 1	8 30	14 24		n.a.
S 18	18 4	10 41	0n32	10 19	1 37	16 41	0 19	18 26	2 19	7 51	1 3	7 17	2 34	11 27	0 47	0 12	2 2	3 10	13 45	9 1	8 29	14 23		n.a.
S 19	18 21	14 1	1 43	10 54	1 30	17 5	0 16	18 20	2 20	7 56	1 3	7 16	2 33	11 27	0 47	0 11	2 2	3 10	13 44	9 0	8 28	14 21		n.a.
M20	18 37	16 35	2 47	11 29	1 23	17 28	0 14	18 14	2 22	8 1	1 3	7 14	2 33	11 27	0 47	0 11	2 2	3 10	13 44	8 59	8 27	14 20		n.a.
T 21	18 52	18 16	3 41	12 4	1 15	17 51	0 11	18 8	2 23	8 5	1 3	7 13	2 33	11 27	0 47	0 11	2 2	3 11	13 44	8 58	8 26	14 19		n.a.
W22	19 8	19 1	4 24	12 39	1 8	18 14	0 9	18 2	2 25	8 10	1 3	7 12	2 33	11 27	0 47	0 10	2 2	3 11	13 44	8 55	8 24	14 17		n.a.
T 23	19 23	18 51	4 53	13 14	1 1	18 36	0 7	17 57	2 26	8 15	1 3	7 10	2 33	11 26	0 47	0 10	2 2	3 11	13 44	8 53	8 23	14 16		n.a.
F 24	19 38	17 49	5 8	13 49	0 53	18 57	0 4	17 51	2 28	8 19	1 3	7 9	2 32	11 26	0 47	0 10	2 2	3 11	13 44	8 51	8 22	14 14		n.a.
S 25	19 52	16 1	5 10	14 24	0 46	19 18	0 2	17 46	2 29	8 24	1 3	7 8	2 32	11 26	0 47	0 9	2 2	3 11	13 43	8 49	8 21	14 13		n.a.
S 26	20 6	13 32	4 59	14 58	0 38	19 39	0s 0	17 40	2 31	8 28	1 3	7 7	2 32	11 26	0 47	0 9	2 2	3 11	13 43	8 48	8 20	14 12		n.a.
M27	20 19	10 31	4 34	15 32	0 31	19 59	0 3	17 35	2 32	8 33	1 3	7 6	2 32	11 26	0 47	0 9	2 2	3 12	13 43	8 47	8 18	14 10		n.a.
T 28	20 32	7 3	3 58	16 6	0 23	20 18	0 5	17 30	2 34	8 37	1 3	7 5	2 32	11 26	0 47	0 8	2 2	3 12	13 43	8 47	8 17	14 9		n.a.
W29	20 45	3 16	3 11	16 39	0 16	20 37	0 7	17 25	2 36	8 42	1 3	7 4	2 31	11 25	0 47	0 8	2 2	3 12	13 43	8 47	8 16	14 7		n.a.
T 30	20s58	0n44	2n15	17s12	0n 9	20s55	0s10	17n20	2n37	8s46	1n 3	7n 3	2s31	11s25	0s47	0n 8	2s 2	3s12	13s42	8s47	8s15	14s 6		n.a.

Julian Day Number = 1505134.5, Delta T = 05h03m44s
Ecliptic obliquity = 23°45'52, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°15'06, Lahiri = -12°08'06 Julian Calendar 1 Nov. 593 BCE == Greg. Calendar 26 Oct. 593 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 593 BCE
geocentric

DECEMBER 593 BCE (-592) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 13 43	3♐36'25	9♈16	19♏11	2♐49	20♌51	25♎ 2	23°R48	2♓36	4°R56	24°R16	22♎19	20♎48	6♒38	n.a.	F 1
S 2	4 17 40	4°37'40	22°11	20°41	4° 4	21°10	25°14	23♈45	2°36	4♈55	24♈16	22°R19	20°44	6°45	n.a.	S 2
S 3	4 21 36	5°38'55	5♉31	22°12	5°20	21°29	25°26	23°42	2°37	4°55	24°15	22°19	20°41	6°51	n.a.	S 3
M 4	4 25 33	6°40'09	19°16	23°43	6°35	21°48	25°38	23°39	2°38	4°54	24°14	22°16	20°38	6°58	n.a.	M 4
T 5	4 29 29	7°41'23	3♊25	25°14	7°51	22° 6	25°49	23°36	2°39	4°53	24°13	22°11	20°35	7° 5	n.a.	T 5
W 6	4 33 26	8°42'37	17°52	26°46	9° 6	22°24	26° 1	23°33	2°40	4°53	24°12	22° 4	20°32	7°11	n.a.	W 6
T 7	4 37 22	9°43'50	2♋33	28°18	10°22	22°41	26°12	23°31	2°41	4°52	24°12	21°56	20°29	7°18	n.a.	T 7
F 8	4 41 19	10°45'03	17°18	29°51	11°37	22°58	26°24	23°28	2°42	4°52	24°11	21°48	20°25	7°25	n.a.	F 8
S 9	4 45 16	11°46'16	2♌ 1	1♐24	12°52	23°15	26°35	23°26	2°43	4°51	24°10	21°41	20°22	7°32	n.a.	S 9
S 10	4 49 12	12°47'28	16°34	2°58	14° 8	23°31	26°46	23°23	2°44	4°51	24° 9	21°36	20°19	7°38	n.a.	S 10
M11	4 53 9	13°48'40	0♍52	4°32	15°23	23°47	26°57	23°21	2°45	4°50	24° 9	21°33	20°16	7°45	n.a.	M11
T 12	4 57 5	14°49'52	14°55	6° 7	16°39	24° 2	27° 8	23°19	2°46	4°50	24° 8	21°D33	20°13	7°52	n.a.	T 12
W13	5 1 2	15°51'03	28°40	7°42	17°54	24°17	27°19	23°17	2°48	4°50	24° 7	21°33	20° 9	7°58	n.a.	W13
T 14	5 4 58	16°52'14	12♎ 9	9°17	19° 9	24°31	27°30	23°15	2°49	4°49	24° 7	21°34	20° 6	8° 5	n.a.	T 14
F 15	5 8 55	17°53'25	25°24	10°53	20°25	24°44	27°41	23°13	2°50	4°49	24° 6	21°R34	20° 3	8°12	n.a.	F 15
S 16	5 12 51	18°54'35	8♏26	12°30	21°40	24°58	27°52	23°11	2°52	4°49	24° 6	21°33	20° 0	8°19	n.a.	S 16
S 17	5 16 48	19°55'44	21°16	14° 7	22°55	25°10	28° 3	23°10	2°53	4°49	24° 5	21°29	19°57	8°25	n.a.	S 17
M18	5 20 45	20°56'53	3♐56	15°45	24°11	25°22	28°13	23° 8	2°55	4°49	24° 4	21°22	19°54	8°32	n.a.	M18
T 19	5 24 41	21°58'01	16°26	17°23	25°26	25°34	28°24	23° 7	2°56	4°49	24° 4	21°13	19°50	8°39	n.a.	T 19
W20	5 28 38	22°59'09	28°46	19° 2	26°41	25°45	28°34	23° 6	2°58	4°48	24° 3	21° 1	19°47	8°45	n.a.	W20
T 21	5 32 34	24° 0'15	10♑57	20°41	27°57	25°55	28°44	23° 4	3° 0	4°48	24° 3	20°49	19°44	8°52	n.a.	T 21
F 22	5 36 31	25° 1'20	22°59	22°22	29°12	26° 5	28°54	23° 3	3° 1	4°D48	24° 2	20°36	19°41	8°59	n.a.	F 22
S 23	5 40 27	26° 2'24	4♒55	24° 2	0♑27	26°14	29° 4	23° 2	3° 3	4°48	24° 2	20°24	19°38	9° 6	n.a.	S 23
S 24	5 44 24	27° 3'27	16°46	25°44	1°42	26°23	29°14	23° 2	3° 5	4°48	24° 1	20°15	19°35	9°12	n.a.	S 24
M25	5 48 20	28° 4'28	28°36	27°26	2°58	26°31	29°24	23° 1	3° 7	4°49	24° 1	20° 8	19°31	9°19	n.a.	M25
T 26	5 52 17	29° 5'29	10♓28	29° 8	4°13	26°38	29°34	23° 0	3° 8	4°49	24° 1	20° 4	19°28	9°26	n.a.	T 26
W27	5 56 14	0♑ 6'27	22°27	0♑52	5°28	26°45	29°43	23° 0	3°10	4°49	24° 0	20° 2	19°25	9°33	n.a.	W27
T 28	6 0 10	1° 7'25	4♈38	2°36	6°43	26°51	29°53	22°59	3°12	4°49	24° 0	20°D 2	19°22	9°39	n.a.	T 28
F 29	6 4 7	2° 8'20	17° 6	4°20	7°59	26°57	0♏ 2	22°59	3°14	4°49	23°59	20°R 2	19°19	9°46	n.a.	F 29
S 30	6 8 3	3° 9'15	29°57	6° 6	9°14	27° 1	0°12	22°59	3°16	4°50	23°59	20° 2	19°15	9°53	n.a.	S 30
S 31	6 12 0	4♑10'07	13♉15	7♑51	10♑29	27♌ 5	0♏21	22°D59	3♓18	4♈50	23♈59	20♎ 0	19♎12	9♒59	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s10	4n48	1n10	17s44	0n 2	21s12	0s12	17n15	2n39	8s50	1n 3	7n 2	2s31	11s25	0s47	0n 8	2s 2	3s12	13s42	8s48	8s13	14s 5		n.a.
S 2	21 21	8 46	0 1	18 15	0s 5	21 29	0 15	17 10	2 41	8 55	1 3	7 1	2 31	11 24	0 47	0 8	2 2	3 12	13 42	8 48	8 12	14 3		n.a.
S 3	21 32	12 26	1s11	18 46	0 12	21 45	0 17	17 5	2 42	8 59	1 3	7 0	2 30	11 24	0 47	0 7	2 2	3 12	13 42	8 48	8 11	14 2		n.a.
M 4	21 43	15 32	2 21	19 16	0 19	22 1	0 19	17 1	2 44	9 3	1 3	6 59	2 30	11 24	0 47	0 7	2 1	3 12	13 42	8 47	8 10	14 0		n.a.
T 5	21 53	17 48	3 23	19 45	0 26	22 16	0 22	16 56	2 46	9 7	1 3	6 58	2 30	11 23	0 46	0 7	2 1	3 12	13 41	8 45	8 9	13 59		n.a.
W 6	22 3	18 59	4 15	20 13	0 32	22 30	0 24	16 52	2 47	9 12	1 4	6 57	2 29	11 23	0 46	0 7	2 1	3 13	13 41	8 42	8 7	13 57		n.a.
T 7	22 13	18 55	4 50	20 41	0 39	22 44	0 26	16 48	2 49	9 16	1 4	6 57	2 29	11 23	0 46	0 7	2 1	3 13	13 41	8 39	8 6	13 56		n.a.
F 8	22 22	17 34	5 6	21 7	0 45	22 57	0 28	16 44	2 51	9 20	1 4	6 56	2 29	11 22	0 46	0 6	2 1	3 13	13 41	8 36	8 5	13 54		n.a.
S 9	22 30	15 4	5 2	21 33	0 51	23 9	0 31	16 40	2 53	9 24	1 4	6 55	2 29	11 22	0 46	0 6	2 1	3 13	13 40	8 34	8 4	13 53		n.a.
S 10	22 38	11 39	4 39	21 58	0 57	23 21	0 33	16 36	2 54	9 28	1 4	6 55	2 28	11 21	0 46	0 6	2 1	3 13	13 40	8 32	8 3	13 52		n.a.
M11	22 46	7 36	3 58	22 22	1 3	23 32	0 35	16 33	2 56	9 32	1 4	6 54	2 28	11 21	0 46	0 6	2 1	3 13	13 40	8 31	8 1	13 50		n.a.
T 12	22 53	3 12	3 4	22 44	1 8	23 42	0 37	16 29	2 58	9 36	1 4	6 54	2 28	11 20	0 46	0 6	2 1	3 13	13 40	8 31	8 0	13 49		n.a.
W13	23 0	1s17	2 0	23 6	1 13	23 51	0 39	16 26	3 0	9 40	1 4	6 53	2 28	11 20	0 46	0 6	2 1	3 13	13 39	8 31	7 59	13 47		n.a.
T 14	23 6	5 38	0 50	23 26	1 19	24 0	0 41	16 23	3 2	9 44	1 4	6 53	2 27	11 19	0 46	0 6	2 1	3 13	13 39	8 31	7 58	13 46		n.a.
F 15	23 12	9 38	0n21	23 45	1 23	24 8	0 43	16 20	3 4	9 48	1 4	6 52	2 27	11 19	0 46	0 6	2 1	3 13	13 39	8 31	7 57	13 44		n.a.
S 16	23 18	13 6	1 29	24 3	1 28	24 15	0 45	16 17	3 6	9 52	1 4	6 52	2 27	11 18	0 46	0 6	2 1	3 13	13 39	8 31	7 55	13 43		n.a.
S 17	23 23	15 53	2 32	24 20	1 33	24 22	0 47	16 14	3 7	9 55	1 4	6 51	2 26	11 18	0 46	0 6	2 1	3 13	13 38	8 29	7 54	13 41		n.a.
M18	23 27	17 51	3 26	24 35	1 37	24 27	0 49	16 12	3 9	9 59	1 4	6 51	2 26	11 17	0 46	0 6	2 1	3 13	13 38	8 27	7 53	13 40		n.a.
T 19	23 31	18 56	4 9	24 49	1 41	24 32	0 51	16 10	3 11	10 3	1 4	6 51	2 26	11 17	0 46	0 6	2 0	3 12	13 38	8 23	7 52	13 39		n.a.
W20	23 35	19 5	4 40	25 2	1 44	24 37	0 53	16 8	3 13	10 6	1 4	6 51	2 25	11 16	0 46	0 6	2 0	3 12	13 37	8 19	7 50	13 37		n.a.
T 21	23 38	18 21	4 58	25 13	1 47	24 40	0 55	16 6	3 15	10 10	1 5	6 51	2 25	11 15	0 46	0 6	2 0	3 12	13 37	8 14	7 49	13 36		n.a.
F 22	23 40	16 49	5 2	25 23	1 50	24 43	0 57	16 5	3 17	10 14	1 5	6 50	2 25	11 15	0 46	0 6	2 0	3 12	13 37	8 9	7 48	13 34		n.a.
S 23	23 42	14 33	4 53	25 31	1 53	24 45	0 59	16 3	3 19	10 17	1 5	6 50	2 25	11 14	0 46	0 6	2 0	3 12	13 37	8 5	7 47	13 33		n.a.
S 24	23 44	11 43	4 31	25 37	1 55	24 46	1 0	16 2	3 21	10 21	1 5	6 50	2 24	11 13	0 46	0 6	2 0	3 12	13 36	8 1	7 46	13 31		n.a.
M25	23 45	8 24	3 58	25 42	1 57	24 46	1 2	16 1	3 23	10 24	1 5	6 50	2 24	11 13	0 46	0 6	2 0	3 12	13 36	7 58	7 44	13 30		n.a.
T 26	23 46	4 46	3 14	25 45	1 59	24 46	1 4	16 0	3 25	10 27	1 5	6 50	2 24	11 12	0 46	0 6	2 0	3 12	13 36	7 57	7 43	13 28		n.a.
W27	23 46	0 53	2 21	25 46	2 0	24 44	1 5	16 0	3 27	10 31	1 5	6 51	2 23	11 11	0 46	0 6	2 0	3 12	13 35	7 56	7 42	13 27		n.a.
T 28	23 46	3n 6	1 21	25 45	2 1	24 42	1 7	16 0	3 29	10 34	1 5	6 51	2 23	11 10	0 46	0 7	2 0	3 12	13 35	7 56	7 41	13 25		n.a.
F 29	23 45	7 3	0 16	25 43	2 1	24 40	1 8	16 0	3 31	10 37	1 5	6 51	2 23	11 10	0 46	0 7	2 0	3 11	13 35	7 56	7 39	13 24		n.a.
S 30	23 44	10 48	0s52	25 38	2 1	24 36	1 10	16 0	3 33	10 40	1 5	6 51	2 22	11 9	0 46	0 7	2 0	3 11	13 35	7 56	7 38	13 22		n.a.
S 31	23s42	14n 8	2s 0	25s32	2s 1	24s32	1s11	16n 0	3n35	10s44	1n 5	6n51	2s22	11s 8	0s46	0n 7	2s 0	3s11	13s34	7s55	7s37	13s21		n.a.

Julian Day Number = 1505164.5, Delta T = 05h03m43s
Ecliptic obliquity = 23°45'51, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°15'02, Lahiri = -12°08'02 Julian Calendar 1 Dec. 593 BCE == Greg. Calendar 25 Nov. 593 BCE

The year -592 astronomical counting style corresponds to year 593 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 592 BCE
geocentric

JANUARY 592 BCE (-591) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 15 56	5♉10'58	27♉ 3	9♉38	11♉44	27♌ 9	0♏30	22♈59	3♓20	4♈50	23°R59	19°R55	19♎ 9	10♒ 6	n.a.	M 1
T 2	6 19 53	6°11'48	11♊19	11°25	12°59	27°12	0°39	22°59	3°23	4°51	23♈58	19♎48	19° 6	10°13	n.a.	T 2
W 3	6 23 49	7°12'36	26° 1	13°12	14°14	27°14	0°48	23° 0	3°25	4°51	23°58	19°38	19° 3	10°20	n.a.	W 3
T 4	6 27 46	8°13'23	11♋ 2	15° 0	15°29	27°15	0°56	23° 0	3°27	4°51	23°58	19°27	19° 0	10°26	n.a.	T 4
F 5	6 31 43	9°14'08	26°12	16°48	16°44	27°R15	1° 5	23° 1	3°29	4°52	23°58	19°15	18°56	10°33	n.a.	F 5
S 6	6 35 39	10°14'52	11♌20	18°37	17°59	27°15	1°13	23° 1	3°32	4°52	23°57	19° 5	18°53	10°40	n.a.	S 6
S 7	6 39 36	11°15'35	26°16	20°25	19°14	27°14	1°22	23° 2	3°34	4°53	23°57	18°57	18°50	10°46	n.a.	S 7
M 8	6 43 32	12°16'16	10♍54	22°14	20°29	27°13	1°30	23° 3	3°36	4°54	23°57	18°51	18°47	10°53	n.a.	M 8
T 9	6 47 29	13°16'56	25° 8	24° 2	21°44	27°10	1°38	23° 4	3°39	4°54	23°57	18°49	18°44	11° 0	n.a.	T 9
W10	6 51 25	14°17'35	8♎58	25°50	22°59	27° 7	1°46	23° 5	3°41	4°55	23°57	18°48	18°41	11° 7	n.a.	W10
T 11	6 55 22	15°18'12	22°24	27°37	24°14	27° 3	1°54	23° 6	3°44	4°55	23°57	18°48	18°37	11°13	n.a.	T 11
F 12	6 59 19	16°18'48	5♏30	29°23	25°29	26°58	2° 1	23° 8	3°46	4°56	23°57	18°47	18°34	11°20	n.a.	F 12
S 13	7 3 15	17°19'23	18°19	1♒ 7	26°44	26°53	2° 9	23° 9	3°49	4°57	23°57	18°45	18°31	11°27	n.a.	S 13
S 14	7 7 12	18°19'56	0♐54	2°50	27°59	26°47	2°16	23°11	3°52	4°58	23°D57	18°40	18°28	11°33	n.a.	S 14
M15	7 11 8	19°20'28	13°18	4°31	29°14	26°39	2°24	23°12	3°54	4°58	23°57	18°31	18°25	11°40	n.a.	M15
T 16	7 15 5	20°20'58	25°33	6° 9	0♒29	26°31	2°31	23°14	3°57	4°59	23°57	18°20	18°21	11°47	n.a.	T 16
W17	7 19 1	21°21'27	7♑40	7°44	1°44	26°23	2°38	23°16	4° 0	5° 0	23°57	18° 7	18°18	11°54	n.a.	W17
T 18	7 22 58	22°21'54	19°42	9°15	2°59	26°13	2°44	23°18	4° 2	5° 1	23°57	17°52	18°15	12° 0	n.a.	T 18
F 19	7 26 54	23°22'19	1♒38	10°41	4°14	26° 3	2°51	23°20	4° 5	5° 2	23°57	17°37	18°12	12° 7	n.a.	F 19
S 20	7 30 51	24°22'42	13°30	12° 2	5°29	25°52	2°58	23°23	4° 8	5° 3	23°57	17°23	18° 9	12°14	n.a.	S 20
S 21	7 34 48	25°23'03	25°21	13°18	6°43	25°40	3° 4	23°25	4°11	5° 4	23°57	17°12	18° 6	12°20	n.a.	S 21
M22	7 38 44	26°23'22	7♓10	14°27	7°58	25°28	3°10	23°27	4°13	5° 5	23°58	17° 3	18° 2	12°27	n.a.	M22
T 23	7 42 41	27°23'40	19° 3	15°30	9°13	25°14	3°16	23°30	4°16	5° 6	23°58	16°57	17°59	12°34	n.a.	T 23
W24	7 46 37	28°23'55	1♈ 2	16°24	10°28	25° 0	3°22	23°33	4°19	5° 7	23°58	16°54	17°56	12°40	n.a.	W24
T 25	7 50 34	29°24'07	13°11	17°11	11°42	24°45	3°28	23°35	4°22	5° 8	23°58	16°D53	17°53	12°47	n.a.	T 25
F 26	7 54 30	0♒24'18	25°36	17°49	12°57	24°30	3°33	23°38	4°25	5°10	23°58	16°R53	17°50	12°54	n.a.	F 26
S 27	7 58 27	1°24'27	8♉21	18°18	14°12	24°14	3°39	23°41	4°28	5°11	23°59	16°53	17°47	13° 1	n.a.	S 27
S 28	8 2 23	2°24'33	21°32	18°38	15°26	23°57	3°44	23°44	4°31	5°12	23°59	16°51	17°43	13° 7	n.a.	S 28
M29	8 6 20	3°24'37	5♊12	18°49	16°41	23°39	3°49	23°47	4°34	5°13	23°59	16°48	17°40	13°14	n.a.	M29
T 30	8 10 16	4°24'39	19°22	18°R50	17°55	23°21	3°54	23°51	4°37	5°14	24° 0	16°42	17°37	13°21	n.a.	T 30
W31	8 14 13	5♒24'38	4♋ 1	18♒42	19♒10	23♌ 3	3♏59	23♈54	4♓40	5♈16	24♈ 0	16♎33	17♎34	13♒27	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	23s40	16n48	3s 3	25s24	2s 0	24s27	1s13	16n 1	3n37	10s47	1n 6	6n52	2s22	11s 7	0s45	0n 7	2s 0	3s11	13s34	7s53	7s36	13s19			n.a.
T 2	23 37	18 33	3 56	25 13	1 58	24 21	1 14	16 2	3 39	10 50	1 6	6 52	2 21	11 6	0 45	0 8	2 0	3 11	13 34	7 51	7 35	13 18			n.a.
W 3	23 34	19 6	4 36	25 1	1 56	24 14	1 15	16 3	3 41	10 53	1 6	6 53	2 21	11 6	0 45	0 8	1 59	3 10	13 33	7 47	7 33	13 16			n.a.
T 4	23 30	18 22	4 57	24 47	1 53	24 7	1 17	16 4	3 43	10 56	1 6	6 53	2 21	11 5	0 45	0 8	1 59	3 10	13 33	7 43	7 32	13 15			n.a.
F 5	23 26	16 19	4 58	24 30	1 50	23 59	1 18	16 6	3 45	10 59	1 6	6 54	2 21	11 4	0 45	0 8	1 59	3 10	13 33	7 38	7 31	13 14			n.a.
S 6	23 22	13 9	4 39	24 12	1 46	23 50	1 19	16 8	3 47	11 2	1 6	6 54	2 20	11 3	0 45	0 9	1 59	3 10	13 32	7 34	7 30	13 12			n.a.
S 7	23 17	9 10	4 0	23 51	1 41	23 41	1 20	16 10	3 49	11 4	1 6	6 55	2 20	11 2	0 45	0 9	1 59	3 10	13 32	7 31	7 28	13 11			n.a.
M 8	23 11	4 43	3 6	23 29	1 36	23 30	1 21	16 13	3 51	11 7	1 6	6 55	2 20	11 1	0 45	0 9	1 59	3 9	13 32	7 29	7 27	13 9			n.a.
T 9	23 5	0 6	2 2	23 4	1 30	23 19	1 22	16 15	3 53	11 10	1 6	6 56	2 19	11 0	0 45	0 9	1 59	3 9	13 31	7 28	7 26	13 8			n.a.
W10	22 59	4s23	0 52	22 38	1 23	23 8	1 23	16 18	3 55	11 13	1 7	6 57	2 19	10 59	0 45	0 10	1 59	3 9	13 31	7 28	7 25	13 6			n.a.
T 11	22 52	8 32	0n19	22 9	1 16	22 55	1 23	16 22	3 57	11 15	1 7	6 57	2 19	10 58	0 45	0 10	1 59	3 9	13 31	7 28	7 24	13 5			n.a.
F 12	22 45	12 10	1 27	21 39	1 8	22 42	1 24	16 25	3 59	11 18	1 7	6 58	2 18	10 57	0 45	0 10	1 59	3 8	13 31	7 27	7 22	13 3			n.a.
S 13	22 37	15 8	2 29	21 8	0 59	22 29	1 25	16 29	4 1	11 20	1 7	6 59	2 18	10 57	0 45	0 11	1 59	3 8	13 30	7 26	7 21	13 2			n.a.
S 14	22 29	17 19	3 23	20 35	0 49	22 14	1 25	16 33	4 3	11 23	1 7	7 0	2 18	10 56	0 45	0 11	1 59	3 8	13 30	7 24	7 20	13 0			n.a.
M15	22 21	18 39	4 6	20 1	0 38	21 59	1 26	16 37	4 5	11 25	1 7	7 1	2 17	10 55	0 45	0 11	1 59	3 7	13 30	7 21	7 19	12 59			n.a.
T 16	22 12	19 5	4 36	19 26	0 27	21 44	1 26	16 42	4 6	11 27	1 7	7 2	2 17	10 54	0 45	0 12	1 59	3 7	13 29	7 17	7 17	12 57			n.a.
W17	22 3	18 38	4 55	18 50	0 15	21 27	1 27	16 46	4 8	11 30	1 7	7 3	2 17	10 53	0 45	0 12	1 59	3 7	13 29	7 12	7 16	12 56			n.a.
T 18	21 53	17 22	4 59	18 13	0 2	21 10	1 27	16 51	4 10	11 32	1 7	7 4	2 16	10 51	0 45	0 13	1 58	3 6	13 29	7 6	7 15	12 54			n.a.
F 19	21 43	15 21	4 51	17 37	0n11	20 53	1 27	16 56	4 12	11 34	1 8	7 5	2 16	10 50	0 45	0 13	1 58	3 6	13 28	7 0	7 14	12 53			n.a.
S 20	21 32	12 42	4 29	17 1	0 25	20 34	1 28	17 2	4 13	11 36	1 8	7 6	2 16	10 49	0 45	0 14	1 58	3 6	13 28	6 55	7 13	12 51			n.a.
S 21	21 21	9 32	3 57	16 25	0 40	20 16	1 28	17 7	4 15	11 38	1 8	7 7	2 16	10 48	0 45	0 14	1 58	3 5	13 28	6 50	7 11	12 50			n.a.
M22	21 10	6 0	3 13	15 51	0 55	19 56	1 28	17 13	4 16	11 40	1 8	7 8	2 15	10 47	0 45	0 15	1 58	3 5	13 27	6 47	7 10	12 48			n.a.
T 23	20 58	2 13	2 22	15 18	1 10	19 36	1 28	17 19	4 18	11 42	1 8	7 10	2 15	10 46	0 45	0 15	1 58	3 5	13 27	6 45	7 9	12 46			n.a.
W24	20 46	1n41	1 23	14 46	1 26	19 16	1 28	17 25	4 19	11 44	1 8	7 11	2 15	10 45	0 45	0 16	1 58	3 4	13 27	6 44	7 8	12 45			n.a.
T 25	20 33	5 34	0 20	14 17	1 41	18 55	1 28	17 32	4 21	11 46	1 8	7 12	2 14	10 44	0 45	0 16	1 58	3 4	13 26	6 43	7 6	12 43			n.a.
F 26	20 20	9 19	0s46	13 51	1 57	18 33	1 28	17 38	4 22	11 48	1 8	7 14	2 14	10 43	0 45	0 17	1 58	3 4	13 26	6 43	7 5	12 42			n.a.
S 27	20 7	12 44	1 51	13 27	2 12	18 11	1 28	17 45	4 23	11 50	1 9	7 15	2 14	10 42	0 45	0 17	1 58	3 3	13 26	6 43	7 4	12 40			n.a.
S 28	19 53	15 37	2 53	13 7	2 27	17 49	1 27	17 52	4 24	11 51	1 9	7 16	2 13	10 41	0 45	0 18	1 58	3 3	13 25	6 43	7 3	12 39			n.a.
M29	19 39	17 44	3 47	12 50	2 41	17 26	1 27	17 59	4 26	11 53	1 9	7 18	2 13	10 39	0 45	0 18	1 58	3 2	13 25	6 41	7 2	12 37			n.a.
T 30	19 25	18 52	4 29	12 37	2 55	17 2	1 27	18 6	4 27	11 55	1 9	7 19	2 13	10 38	0 45	0 19	1 58	3 2	13 25	6 39	7 0	12 36			n.a.
W31	19s10	18n47	4s55	12s28	3n 7	16s38	1s26	18n13	4n28	11s56	1n 9	7n21	2s13	10s37	0s45	0n19	1s58	3s 2	13s25	6s36	6s59	12s34			n.a.

Julian Day Number = 1505195.5, Delta T = 05h03m42s
Ecliptic obliquity = 23°45'51, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°14'58, Lahiri = -12°07'57 Julian Calendar 1 Jan. 592 BCE == Greg. Calendar 26 Dec. 593 BCE

The year -591 astronomical counting style corresponds to year 592 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 592 BCE
geocentric

FEBRUARY 592 BCE (-591) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 18 10	6♒24'35	19♋ 4	18°R24	20♒25	22°R43	4♏ 3	23♈58	4♓43	5♈17	24♈ 1	16°R23	17♎31	13♒34	n.a.	T 1
F 2	8 22 6	7°24'31	4♌21	17♒59	21°39	22♌24	4° 8	24° 1	4°46	5°18	24° 1	16♎13	17°27	13°41	n.a.	F 2
S 3	8 26 3	8°24'24	19°41	17°25	22°54	22° 3	4°12	24° 5	4°50	5°20	24° 1	16° 3	17°24	13°48	n.a.	S 3
S 4	8 29 59	9°24'15	4♍54	16°45	24° 8	21°43	4°16	24° 9	4°53	5°21	24° 2	15°56	17°21	13°54	n.a.	S 4
M 5	8 33 56	10°24'04	19°49	15°59	25°22	21°22	4°20	24°13	4°56	5°23	24° 2	15°51	17°18	14° 1	n.a.	M 5
T 6	8 37 52	11°23'51	4♎19	15° 8	26°37	21° 0	4°24	24°17	4°59	5°24	24° 3	15°48	17°15	14° 8	n.a.	T 6
W 7	8 41 49	12°23'36	18°21	14°13	27°51	20°38	4°28	24°21	5° 2	5°26	24° 3	15°D48	17°12	14°14	n.a.	W 7
T 8	8 45 45	13°23'20	1♏56	13°17	29° 6	20°16	4°31	24°25	5° 5	5°27	24° 4	15°48	17° 8	14°21	n.a.	T 8
F 9	8 49 42	14°23'01	15° 6	12°19	0♓20	19°53	4°34	24°29	5° 9	5°29	24° 4	15°R48	17° 5	14°28	n.a.	F 9
S 10	8 53 39	15°22'41	27°53	11°21	1°34	19°30	4°37	24°33	5°12	5°30	24° 5	15°48	17° 2	14°35	n.a.	S 10
S 11	8 57 35	16°22'19	10♐23	10°25	2°49	19° 7	4°40	24°38	5°15	5°32	24° 6	15°45	16°59	14°41	n.a.	S 11
M12	9 1 32	17°21'56	22°39	9°32	4° 3	18°44	4°43	24°42	5°19	5°33	24° 6	15°39	16°56	14°48	n.a.	M12
T 13	9 5 28	18°21'30	4♑45	8°42	5°17	18°21	4°45	24°47	5°22	5°35	24° 7	15°32	16°53	14°55	n.a.	T 13
W14	9 9 25	19°21'02	16°44	7°57	6°31	17°57	4°48	24°51	5°25	5°37	24° 7	15°22	16°49	15° 1	n.a.	W14
T 15	9 13 21	20°20'32	28°39	7°16	7°45	17°34	4°50	24°56	5°28	5°38	24° 8	15°11	16°46	15° 8	n.a.	T 15
F 16	9 17 18	21°20'01	10♒30	6°41	8°59	17°10	4°52	25° 1	5°32	5°40	24° 9	15° 0	16°43	15°15	n.a.	F 16
S 17	9 21 14	22°19'27	22°21	6°11	10°14	16°47	4°53	25° 6	5°35	5°42	24° 9	14°50	16°40	15°22	n.a.	S 17
S 18	9 25 11	23°18'51	4♓12	5°48	11°28	16°24	4°55	25°11	5°38	5°44	24°10	14°42	16°37	15°28	n.a.	S 18
M19	9 29 7	24°18'12	16° 6	5°30	12°42	16° 1	4°56	25°16	5°42	5°45	24°11	14°36	16°33	15°35	n.a.	M19
T 20	9 33 4	25°17'32	28° 4	5°19	13°56	15°38	4°58	25°21	5°45	5°47	24°12	14°32	16°30	15°42	n.a.	T 20
W21	9 37 1	26°16'49	10♈ 8	5°D13	15°10	15°15	4°59	25°27	5°49	5°49	24°12	14°D30	16°27	15°48	n.a.	W21
T 22	9 40 57	27°16'03	22°23	5°13	16°24	14°53	4°59	25°32	5°52	5°51	24°13	14°30	16°24	15°55	n.a.	T 22
F 23	9 44 54	28°15'16	4♉51	5°19	17°38	14°31	5° 0	25°37	5°55	5°53	24°14	14°31	16°21	16° 2	n.a.	F 23
S 24	9 48 50	29°14'26	17°37	5°31	18°52	14° 9	5° 1	25°43	5°59	5°55	24°15	14°33	16°18	16° 8	n.a.	S 24
S 25	9 52 47	0♓13'33	0♊44	5°47	20° 5	13°48	5° 1	25°48	6° 2	5°57	24°16	14°R33	16°14	16°15	n.a.	S 25
M26	9 56 43	1°12'39	14°16	6° 8	21°19	13°27	5°R 1	25°54	6° 6	5°58	24°17	14°32	16°11	16°22	n.a.	M26
T 27	10 0 40	2°11'41	28°15	6°34	22°33	13° 7	5° 1	26° 0	6° 9	6° 0	24°18	14°30	16° 8	16°29	n.a.	T 27
W28	10 4 36	3♓10'42	12♋40	7♒ 5	23♓47	12♌48	5♏ 0	26♈ 5	6♓12	6♈ 2	24♈18	14♎26	16♎ 5	16♒35	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18s55	17n24	5s 2	12s22	3n19	16s14	1s25	18n21	4n28	11s57	1n 9	7n22	2s12	10s36	0s45	0n20	1s58	3s 1	13s24	6s32	6s58	12s33		n.a.
F 2	18 40	14 47	4 47	12 21	3 28	15 49	1 25	18 28	4 29	11 59	1 9	7 24	2 12	10 35	0 45	0 21	1 58	3 1	13 24	6 28	6 57	12 31		n.a.
S 3	18 24	11 7	4 12	12 23	3 37	15 24	1 24	18 35	4 30	12 0	1 10	7 26	2 12	10 34	0 45	0 21	1 57	3 0	13 24	6 24	6 55	12 30		n.a.
S 4	18 9	6 45	3 19	12 29	3 43	14 58	1 23	18 43	4 30	12 1	1 10	7 27	2 11	10 32	0 45	0 22	1 57	3 0	13 23	6 21	6 54	12 28		n.a.
M 5	17 52	2 3	2 14	12 38	3 48	14 32	1 23	18 50	4 31	12 3	1 10	7 29	2 11	10 31	0 45	0 22	1 57	2 59	13 23	6 19	6 53	12 27		n.a.
T 6	17 36	2s40	1 1	12 51	3 50	14 5	1 22	18 58	4 31	12 4	1 10	7 31	2 11	10 30	0 45	0 23	1 57	2 59	13 23	6 18	6 52	12 25		n.a.
W 7	17 19	7 5	0n14	13 6	3 51	13 39	1 21	19 5	4 31	12 5	1 10	7 32	2 11	10 29	0 45	0 24	1 57	2 58	13 22	6 18	6 50	12 24		n.a.
T 8	17 2	10 59	1 25	13 24	3 49	13 11	1 20	19 13	4 32	12 6	1 10	7 34	2 10	10 28	0 45	0 24	1 57	2 58	13 22	6 18	6 49	12 22		n.a.
F 9	16 44	14 12	2 30	13 44	3 46	12 44	1 19	19 20	4 32	12 7	1 10	7 36	2 10	10 26	0 45	0 25	1 57	2 58	13 22	6 18	6 48	12 20		n.a.
S 10	16 27	16 38	3 25	14 5	3 40	12 16	1 18	19 27	4 32	12 8	1 11	7 38	2 10	10 25	0 45	0 26	1 57	2 57	13 22	6 18	6 47	12 19		n.a.
S 11	16 9	18 12	4 9	14 27	3 33	11 48	1 16	19 35	4 31	12 9	1 11	7 40	2 10	10 24	0 45	0 26	1 57	2 57	13 21	6 17	6 46	12 17		n.a.
M12	15 50	18 53	4 41	14 49	3 24	11 19	1 15	19 42	4 31	12 9	1 11	7 42	2 9	10 23	0 44	0 27	1 57	2 56	13 21	6 15	6 44	12 16		n.a.
T 13	15 32	18 41	4 59	15 12	3 14	10 51	1 14	19 49	4 31	12 10	1 11	7 44	2 9	10 22	0 44	0 28	1 57	2 56	13 21	6 12	6 43	12 14		n.a.
W14	15 13	17 40	5 5	15 35	3 3	10 22	1 12	19 56	4 30	12 11	1 11	7 46	2 9	10 20	0 44	0 28	1 57	2 55	13 20	6 8	6 42	12 13		n.a.
T 15	14 54	15 52	4 56	15 57	2 51	9 52	1 11	20 3	4 30	12 11	1 11	7 48	2 8	10 19	0 44	0 29	1 57	2 55	13 20	6 4	6 41	12 11		n.a.
F 16	14 35	13 25	4 36	16 19	2 37	9 23	1 10	20 10	4 29	12 12	1 11	7 50	2 8	10 18	0 44	0 30	1 57	2 54	13 20	5 59	6 39	12 10		n.a.
S 17	14 15	10 26	4 3	16 40	2 24	8 53	1 8	20 16	4 28	12 12	1 11	7 52	2 8	10 17	0 44	0 31	1 57	2 54	13 20	5 55	6 38	12 8		n.a.
S 18	13 56	7 1	3 19	16 59	2 9	8 23	1 6	20 23	4 27	12 13	1 12	7 54	2 8	10 15	0 44	0 31	1 57	2 53	13 19	5 52	6 37	12 7		n.a.
M19	13 36	3 18	2 27	17 18	1 55	7 53	1 5	20 29	4 26	12 13	1 12	7 56	2 7	10 14	0 44	0 32	1 57	2 53	13 19	5 50	6 36	12 5		n.a.
T 20	13 16	0n33	1 28	17 35	1 40	7 22	1 3	20 35	4 25	12 13	1 12	7 58	2 7	10 13	0 44	0 33	1 57	2 52	13 19	5 48	6 34	12 3		n.a.
W21	12 56	4 26	0 24	17 50	1 26	6 52	1 1	20 40	4 24	12 14	1 12	8 0	2 7	10 11	0 44	0 34	1 57	2 51	13 18	5 47	6 33	12 2		n.a.
T 22	12 35	8 10	0s43	18 4	1 11	6 21	0 59	20 46	4 22	12 14	1 12	8 2	2 7	10 10	0 44	0 34	1 57	2 51	13 18	5 48	6 32	12 0		n.a.
F 23	12 14	11 37	1 48	18 17	0 57	5 50	0 58	20 51	4 21	12 14	1 12	8 4	2 6	10 9	0 44	0 35	1 57	2 50	13 18	5 48	6 31	11 59		n.a.
S 24	11 54	14 36	2 49	18 27	0 43	5 19	0 56	20 56	4 20	12 14	1 12	8 7	2 6	10 8	0 44	0 36	1 57	2 50	13 18	5 49	6 29	11 57		n.a.
S 25	11 33	16 56	3 44	18 37	0 29	4 48	0 54	21 1	4 18	12 14	1 13	8 9	2 6	10 6	0 44	0 37	1 56	2 49	13 17	5 49	6 28	11 56		n.a.
M26	11 11	18 23	4 28	18 44	0 16	4 17	0 52	21 5	4 16	12 14	1 13	8 11	2 6	10 5	0 44	0 38	1 56	2 49	13 17	5 48	6 27	11 54		n.a.
T 27	10 50	18 48	4 58	18 50	0 3	3 45	0 50	21 10	4 14	12 14	1 13	8 14	2 6	10 4	0 44	0 38	1 56	2 48	13 17	5 47	6 26	11 52		n.a.
W28	10s29	18n 1	5s10	18s54	0s10	3s14	0s47	21n14	4n12	12s13	1n13	8n16	2s 5	10s 3	0s44	0n39	1s56	2s48	13s17	5s46	6s25	11s51		n.a.

Julian Day Number = 1505226.5, Delta T = 05h03m40s
Ecliptic obliquity = 23°45'51, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°14'54, Lahiri = -12°07'53 Julian Calendar 1 Feb. 592 BCE == Greg. Calendar 26 Jan. 592 BCE

The year -591 astronomical counting style corresponds to year 592 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 592 BCE
geocentric

MARCH 592 BCE (-591) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 8 33	4♓ 9'39	27♋29	7♒39	25♓ 0	12°R28	5°R 0	26♈11	6♓16	6♈ 4	24♈19	14°R20	16♎ 2	16♒42	n.a.	T 1
F 2	10 12 30	5° 8'35	12♌35	8°18	26°14	12♌10	4♏59	26°17	6°19	6° 6	24°20	14♎14	15°58	16°49	n.a.	F 2
S 3	10 16 26	6° 7'28	27°49	9° 1	27°28	11°52	4°58	26°23	6°23	6° 8	24°21	14° 9	15°55	16°55	n.a.	S 3
S 4	10 20 23	7° 6'19	13♍ 0	9°47	28°41	11°34	4°57	26°29	6°26	6°10	24°22	14° 4	15°52	17° 2	n.a.	S 4
M 5	10 24 19	8° 5'08	27°59	10°36	29°55	11°18	4°56	26°35	6°30	6°12	24°23	14° 2	15°49	17° 9	n.a.	M 5
T 6	10 28 16	9° 3'55	12♎37	11°29	1♈ 8	11° 2	4°55	26°41	6°33	6°14	24°24	14°D 1	15°46	17°15	n.a.	T 6
W 7	10 32 12	10° 2'40	26°50	12°25	2°22	10°46	4°53	26°48	6°36	6°16	24°25	14° 1	15°43	17°22	n.a.	W 7
T 8	10 36 9	11° 1'23	10♏35	13°24	3°35	10°32	4°51	26°54	6°40	6°18	24°26	14° 3	15°39	17°29	n.a.	T 8
F 9	10 40 5	12° 0'04	23°53	14°25	4°49	10°18	4°49	27° 0	6°43	6°21	24°27	14° 4	15°36	17°36	n.a.	F 9
S 10	10 44 2	12°58'44	6♐47	15°30	6° 2	10° 5	4°47	27° 7	6°47	6°23	24°28	14° 5	15°33	17°42	n.a.	S 10
S 11	10 47 58	13°57'22	19°20	16°36	7°15	9°52	4°45	27°13	6°50	6°25	24°29	14°R 5	15°30	17°49	n.a.	S 11
M12	10 51 55	14°55'58	1♑36	17°46	8°29	9°40	4°42	27°20	6°53	6°27	24°30	14° 4	15°27	17°56	n.a.	M12
T 13	10 55 52	15°54'32	13°40	18°57	9°42	9°30	4°40	27°26	6°57	6°29	24°32	14° 2	15°24	18° 2	n.a.	T 13
W14	10 59 48	16°53'04	25°35	20°11	10°55	9°19	4°37	27°33	7° 0	6°31	24°33	13°58	15°20	18° 9	n.a.	W14
T 15	11 3 45	17°51'35	7♒27	21°27	12° 8	9°10	4°34	27°39	7° 4	6°33	24°34	13°54	15°17	18°16	n.a.	T 15
F 16	11 7 41	18°50'04	19°17	22°45	13°21	9° 2	4°31	27°46	7° 7	6°35	24°35	13°49	15°14	18°22	n.a.	F 16
S 17	11 11 38	19°48'31	1♓ 8	24° 5	14°34	8°54	4°27	27°53	7°10	6°38	24°36	13°45	15°11	18°29	n.a.	S 17
S 18	11 15 34	20°46'55	13° 3	25°28	15°47	8°47	4°24	28° 0	7°14	6°40	24°37	13°42	15° 8	18°36	n.a.	S 18
M19	11 19 31	21°45'18	25° 4	26°52	17° 0	8°41	4°20	28° 7	7°17	6°42	24°38	13°39	15° 4	18°43	n.a.	M19
T 20	11 23 27	22°43'39	7♈12	28°18	18°13	8°35	4°16	28°14	7°20	6°44	24°39	13°38	15° 1	18°49	n.a.	T 20
W21	11 27 24	23°41'58	19°28	29°46	19°26	8°31	4°12	28°21	7°24	6°46	24°41	13°D38	14°58	18°56	n.a.	W21
T 22	11 31 20	24°40'15	1♉56	1♓16	20°39	8°27	4° 8	28°28	7°27	6°49	24°42	13°39	14°55	19° 3	n.a.	T 22
F 23	11 35 17	25°38'30	14°37	2°48	21°52	8°24	4° 3	28°35	7°30	6°51	24°43	13°40	14°52	19° 9	n.a.	F 23
S 24	11 39 14	26°36'43	27°32	4°21	23° 5	8°22	3°59	28°42	7°33	6°53	24°44	13°42	14°49	19°16	n.a.	S 24
S 25	11 43 10	27°34'54	10♊45	5°57	24°17	8°21	3°54	28°49	7°37	6°55	24°45	13°43	14°45	19°23	n.a.	S 25
M26	11 47 7	28°33'03	24°17	7°34	25°30	8°D20	3°49	28°56	7°40	6°58	24°47	13°R43	14°42	19°29	n.a.	M26
T 27	11 51 3	29°31'10	8♋ 9	9°13	26°43	8°20	3°44	29° 3	7°43	7° 0	24°48	13°43	14°39	19°36	n.a.	T 27
W28	11 55 0	0♈29'14	22°21	10°54	27°55	8°21	3°39	29°11	7°46	7° 2	24°49	13°43	14°36	19°43	n.a.	W28
T 29	11 58 56	1°27'17	6♌51	12°36	29° 8	8°23	3°34	29°18	7°50	7° 4	24°50	13°41	14°33	19°50	n.a.	T 29
F 30	12 2 53	2°25'17	21°36	14°21	0♉20	8°25	3°28	29°25	7°53	7° 6	24°52	13°40	14°29	19°56	n.a.	F 30
S 31	12 6 49	3♈23'15	6♍28	16♓ 7	1♉33	8♌28	3♏23	29♈33	7♓56	7♈ 9	24♈53	13♎39	14♎26	20♒ 3	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	10s 7	16n 1	5s 2	18s57	0s22	2s42	0s45	21n17	4n11	12s13	1n13	8n18	2s 5	10s 1	0s44	0n40	1s56	2s47	13s16	5s44	6s23	11s49			n.a.
F 2	9 45	12 54	4 33	18 58	0 33	2 10	0 43	21 21	4 8	12 13	1 13	8 21	2 5	10 0	0 44	0 41	1 56	2 47	13 16	5 41	6 22	11 48			n.a.
S 3	9 23	8 53	3 45	18 57	0 44	1 39	0 41	21 24	4 6	12 12	1 13	8 23	2 5	9 59	0 44	0 42	1 56	2 46	13 16	5 39	6 21	11 46			n.a.
S 4	9 1	4 18	2 41	18 55	0 55	1 7	0 38	21 27	4 4	12 12	1 13	8 25	2 4	9 57	0 44	0 42	1 56	2 45	13 16	5 37	6 20	11 45			n.a.
M 5	8 39	0s30	1 26	18 51	1 5	0 35	0 36	21 30	4 2	12 11	1 14	8 28	2 4	9 56	0 44	0 43	1 56	2 45	13 15	5 36	6 18	11 43			n.a.
T 6	8 17	5 10	0 8	18 45	1 14	0 3	0 34	21 32	4 0	12 11	1 14	8 30	2 4	9 55	0 44	0 44	1 56	2 44	13 15	5 36	6 17	11 41			n.a.
W 7	7 54	9 24	1n 9	18 38	1 23	0n28	0 31	21 34	3 57	12 10	1 14	8 33	2 4	9 54	0 44	0 45	1 56	2 44	13 15	5 36	6 16	11 40			n.a.
T 8	7 32	12 59	2 20	18 29	1 31	1 0	0 29	21 36	3 55	12 9	1 14	8 35	2 4	9 52	0 44	0 46	1 56	2 43	13 15	5 37	6 15	11 38			n.a.
F 9	7 9	15 45	3 21	18 18	1 39	1 32	0 26	21 37	3 53	12 9	1 14	8 38	2 3	9 51	0 44	0 47	1 56	2 43	13 15	5 37	6 13	11 37			n.a.
S 10	6 46	17 38	4 9	18 6	1 46	2 4	0 24	21 39	3 50	12 8	1 14	8 40	2 3	9 50	0 44	0 48	1 56	2 42	13 14	5 38	6 12	11 35			n.a.
S 11	6 24	18 36	4 45	17 52	1 53	2 35	0 21	21 40	3 48	12 7	1 14	8 43	2 3	9 48	0 44	0 48	1 56	2 41	13 14	5 38	6 11	11 34			n.a.
M12	6 1	18 39	5 6	17 36	1 59	3 7	0 19	21 41	3 45	12 6	1 14	8 45	2 3	9 47	0 44	0 49	1 56	2 41	13 14	5 37	6 10	11 32			n.a.
T 13	5 38	17 52	5 13	17 19	2 5	3 39	0 16	21 41	3 42	12 5	1 14	8 48	2 3	9 46	0 44	0 50	1 56	2 40	13 14	5 36	6 8	11 30			n.a.
W14	5 15	16 17	5 7	17 0	2 10	4 10	0 13	21 41	3 40	12 4	1 15	8 50	2 2	9 45	0 44	0 51	1 56	2 40	13 14	5 35	6 7	11 29			n.a.
T 15	4 52	14 2	4 47	16 40	2 14	4 42	0 11	21 41	3 37	12 3	1 15	8 53	2 2	9 43	0 44	0 52	1 56	2 39	13 13	5 33	6 6	11 27			n.a.
F 16	4 29	11 12	4 16	16 18	2 18	5 13	0 8	21 41	3 35	12 2	1 15	8 56	2 2	9 42	0 44	0 53	1 56	2 39	13 13	5 31	6 5	11 26			n.a.
S 17	4 5	7 54	3 33	15 54	2 22	5 44	0 5	21 41	3 32	12 0	1 15	8 58	2 2	9 41	0 44	0 54	1 56	2 38	13 13	5 30	6 3	11 24			n.a.
S 18	3 42	4 17	2 41	15 28	2 25	6 15	0 3	21 40	3 29	11 59	1 15	9 1	2 2	9 40	0 44	0 55	1 56	2 37	13 13	5 28	6 2	11 22			n.a.
M19	3 19	0 27	1 41	15 1	2 27	6 46	0n 0	21 39	3 27	11 58	1 15	9 3	2 2	9 38	0 44	0 56	1 56	2 37	13 13	5 28	6 1	11 21			n.a.
T 20	2 55	3n26	0 35	14 33	2 29	7 17	0 3	21 38	3 24	11 56	1 15	9 6	2 1	9 37	0 44	0 56	1 56	2 36	13 12	5 27	6 0	11 19			n.a.
W21	2 32	7 14	0s32	14 3	2 30	7 48	0 6	21 37	3 21	11 55	1 15	9 9	2 1	9 36	0 44	0 57	1 56	2 36	13 12	5 27	5 58	11 18			n.a.
T 22	2 9	10 45	1 39	13 31	2 31	8 18	0 9	21 35	3 18	11 53	1 15	9 11	2 1	9 35	0 44	0 58	1 56	2 35	13 12	5 27	5 57	11 16			n.a.
F 23	1 45	13 51	2 43	12 58	2 31	8 48	0 11	21 33	3 16	11 52	1 15	9 14	2 1	9 33	0 44	0 59	1 56	2 34	13 12	5 28	5 56	11 14			n.a.
S 24	1 22	16 19	3 39	12 23	2 31	9 18	0 14	21 31	3 13	11 50	1 15	9 17	2 1	9 32	0 44	1 0	1 56	2 34	13 12	5 29	5 55	11 13			n.a.
S 25	0 58	17 59	4 26	11 46	2 30	9 48	0 17	21 29	3 10	11 48	1 15	9 19	2 1	9 31	0 44	1 1	1 56	2 33	13 12	5 29	5 53	11 11			n.a.
M26	0 35	18 40	4 59	11 8	2 28	10 18	0 20	21 26	3 8	11 47	1 15	9 22	2 0	9 30	0 44	1 2	1 56	2 33	13 11	5 29	5 52	11 10			n.a.
T 27	0 12	18 16	5 15	10 28	2 26	10 47	0 23	21 24	3 5	11 45	1 16	9 25	2 0	9 28	0 44	1 3	1 56	2 32	13 11	5 29	5 51	11 8			n.a.
W28	0n12	16 44	5 13	9 47	2 24	11 16	0 26	21 21	3 2	11 43	1 16	9 28	2 0	9 27	0 44	1 4	1 56	2 32	13 11	5 29	5 50	11 6			n.a.
T 29	0 35	14 7	4 51	9 5	2 20	11 45	0 28	21 18	2 59	11 41	1 16	9 30	2 0	9 26	0 45	1 5	1 56	2 31	13 11	5 28	5 48	11 5			n.a.
F 30	0 59	10 33	4 10	8 20	2 17	12 14	0 31	21 15	2 57	11 39	1 16	9 33	2 0	9 25	0 45	1 5	1 56	2 30	13 11	5 28	5 47	11 3			n.a.
S 31	1n22	6n18	3s12	7s35	2s13	12n42	0n34	21n11	2n54	11s37	1n16	9n36	2s 0	9s24	0s45	1n 6	1s56	2s30	13s11	5s27	5s46	11s 2			n.a.

Julian Day Number = 1505254.5, Delta T = 05h03m39s
Ecliptic obliquity = 23°45'51, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°14'50, Lahiri = -12°07'49 Julian Calendar 1 March 592 BCE == Greg. Calendar 23 Feb. 592 BCE

The year -591 astronomical counting style corresponds to year 592 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 592 BCE
geocentric

APRIL 592 BCE (-591) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 10 46	4♈21'12	21♍22	17♓55	2♉45	8♌32	3°R17	29♈40	7♓59	7♈11	24♈54	13°R38	14♎23	20♒10	n.a.	S 1
M 2	12 14 43	5°19'06	6♎ 8	19°45	3°58	8°37	3♏11	29°47	8° 2	7°13	24°56	13♎38	14°20	20°16	n.a.	M 2
T 3	12 18 39	6°16'59	20°40	21°37	5°10	8°42	3° 5	29°55	8° 5	7°15	24°57	13°D38	14°17	20°23	n.a.	T 3
W 4	12 22 36	7°14'51	4♏51	23°31	6°22	8°48	2°59	0♉ 2	8° 9	7°18	24°58	13°38	14°14	20°30	n.a.	W 4
T 5	12 26 32	8°12'41	18°40	25°26	7°34	8°55	2°53	0°10	8°12	7°20	24°59	13°38	14°10	20°36	n.a.	T 5
F 6	12 30 29	9°10'29	2♐ 3	27°23	8°46	9° 2	2°46	0°17	8°15	7°22	25° 1	13°39	14° 7	20°43	n.a.	F 6
S 7	12 34 25	10° 8'17	15° 2	29°22	9°58	9°10	2°40	0°25	8°18	7°24	25° 2	13°39	14° 4	20°50	n.a.	S 7
S 8	12 38 22	11° 6'03	27°40	1♈23	11°10	9°18	2°34	0°33	8°21	7°27	25° 3	13°39	14° 1	20°57	n.a.	S 8
M 9	12 42 18	12° 3'47	10♑ 0	3°25	12°22	9°27	2°27	0°40	8°24	7°29	25° 5	13°R39	13°58	21° 3	n.a.	M 9
T 10	12 46 15	13° 1'31	22° 5	5°29	13°34	9°37	2°20	0°48	8°27	7°31	25° 6	13°39	13°55	21°10	n.a.	T 10
W11	12 50 12	13°59'13	4♒ 1	7°35	14°46	9°48	2°13	0°56	8°30	7°33	25° 7	13°D39	13°51	21°17	n.a.	W11
T 12	12 54 8	14°56'54	15°53	9°42	15°58	9°59	2° 6	1° 3	8°32	7°36	25° 9	13°40	13°48	21°23	n.a.	T 12
F 13	12 58 5	15°54'34	27°43	11°50	17°10	10°10	1°59	1°11	8°35	7°38	25°10	13°40	13°45	21°30	n.a.	F 13
S 14	13 2 1	16°52'12	9♓37	13°59	18°21	10°22	1°52	1°19	8°38	7°40	25°11	13°40	13°42	21°37	n.a.	S 14
S 15	13 5 58	17°49'49	21°37	16° 9	19°33	10°35	1°45	1°27	8°41	7°42	25°13	13°40	13°39	21°43	n.a.	S 15
M16	13 9 54	18°47'25	3♈46	18°20	20°45	10°49	1°38	1°34	8°44	7°45	25°14	13°41	13°35	21°50	n.a.	M16
T 17	13 13 51	19°45'00	16° 7	20°31	21°56	11° 2	1°31	1°42	8°47	7°47	25°15	13°R41	13°32	21°57	n.a.	T 17
W18	13 17 47	20°42'34	28°40	22°42	23° 8	11°17	1°23	1°50	8°49	7°49	25°17	13°41	13°29	22° 3	n.a.	W18
T 19	13 21 44	21°40'06	11♉27	24°53	24°19	11°32	1°16	1°58	8°52	7°51	25°18	13°40	13°26	22°10	n.a.	T 19
F 20	13 25 40	22°37'37	24°28	27° 4	25°31	11°47	1° 9	2° 6	8°55	7°53	25°20	13°39	13°23	22°17	n.a.	F 20
S 21	13 29 37	23°35'06	7♊43	29°14	26°42	12° 3	1° 1	2°13	8°57	7°56	25°21	13°38	13°20	22°24	n.a.	S 21
S 22	13 33 34	24°32'35	21°12	1♉23	27°53	12°20	0°53	2°21	9° 0	7°58	25°22	13°37	13°16	22°30	n.a.	S 22
M23	13 37 30	25°30'01	4♋54	3°31	29° 4	12°37	0°46	2°29	9° 3	8° 0	25°24	13°36	13°13	22°37	n.a.	M23
T 24	13 41 27	26°27'27	18°49	5°38	0♊15	12°54	0°38	2°37	9° 5	8° 2	25°25	13°35	13°10	22°44	n.a.	T 24
W25	13 45 23	27°24'51	2♌56	7°43	1°26	13°12	0°31	2°45	9° 8	8° 4	25°26	13°D35	13° 7	22°50	n.a.	W25
T 26	13 49 20	28°22'13	17°12	9°46	2°37	13°30	0°23	2°53	9°10	8° 7	25°28	13°35	13° 4	22°57	n.a.	T 26
F 27	13 53 16	29°19'35	1♍35	11°47	3°48	13°49	0°15	3° 1	9°13	8° 9	25°29	13°36	13° 0	23° 4	n.a.	F 27
S 28	13 57 13	0♉16'54	16° 3	13°46	4°59	14° 8	0° 8	3° 9	9°15	8°11	25°30	13°38	12°57	23°10	n.a.	S 28
S 29	14 1 9	1°14'13	0♎30	15°42	6°10	14°28	0° 0	3°17	9°18	8°13	25°32	13°38	12°54	23°17	n.a.	S 29
M30	14 5 6	2♉11'31	14♎52	17♉37	7♊20	14♌48	29♎53	3♉24	9♓20	8♈15	25♈33	13°R39	12♎51	23♒24	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n45	1n38	2s 0	6s48	2s 8	13n10	0n37	21n 8	2n51	11s35	1n16	9n39	2s 0	9s22	0s45	1n 7	1s56	2s29	13s11	5s27	5s45	11s 0		n.a.
M 2	2 8	3s 6	0 41	5 59	2 2	13 38	0 40	21 4	2 49	11 33	1 16	9 41	1 59	9 21	0 45	1 8	1 56	2 29	13 10	5 27	5 44	10 58		n.a.
T 3	2 32	7 34	0n39	5 9	1 57	14 5	0 43	21 0	2 46	11 31	1 16	9 44	1 59	9 20	0 45	1 9	1 56	2 28	13 10	5 27	5 42	10 57		n.a.
W 4	2 55	11 31	1 55	4 18	1 50	14 32	0 45	20 56	2 44	11 29	1 16	9 47	1 59	9 19	0 45	1 10	1 56	2 27	13 10	5 27	5 41	10 55		n.a.
T 5	3 18	14 41	3 2	3 25	1 43	14 59	0 48	20 52	2 41	11 27	1 16	9 50	1 59	9 18	0 45	1 11	1 56	2 27	13 10	5 27	5 40	10 53		n.a.
F 6	3 41	16 58	3 58	2 31	1 36	15 25	0 51	20 47	2 38	11 25	1 16	9 52	1 59	9 17	0 45	1 12	1 56	2 26	13 10	5 27	5 39	10 52		n.a.
S 7	4 4	18 18	4 39	1 36	1 28	15 51	0 54	20 43	2 36	11 23	1 16	9 55	1 59	9 16	0 45	1 13	1 56	2 26	13 10	5 27	5 37	10 50		n.a.
S 8	4 27	18 39	5 5	0 40	1 20	16 17	0 56	20 38	2 33	11 20	1 16	9 58	1 59	9 14	0 45	1 14	1 56	2 25	13 10	5 28	5 36	10 49		n.a.
M 9	4 50	18 7	5 17	0n18	1 11	16 42	0 59	20 33	2 31	11 18	1 16	10 1	1 59	9 13	0 45	1 14	1 56	2 25	13 10	5 28	5 35	10 47		n.a.
T 10	5 13	16 46	5 14	1 16	1 2	17 7	1 2	20 28	2 28	11 16	1 16	10 4	1 58	9 12	0 45	1 15	1 56	2 24	13 10	5 28	5 34	10 45		n.a.
W11	5 35	14 41	4 58	2 15	0 53	17 31	1 5	20 23	2 26	11 13	1 16	10 6	1 58	9 11	0 45	1 16	1 56	2 24	13 10	5 28	5 32	10 44		n.a.
T 12	5 58	12 1	4 29	3 14	0 43	17 55	1 7	20 17	2 23	11 11	1 16	10 9	1 58	9 10	0 45	1 17	1 56	2 23	13 9	5 28	5 31	10 42		n.a.
F 13	6 21	8 51	3 48	4 14	0 33	18 18	1 10	20 12	2 21	11 9	1 16	10 12	1 58	9 9	0 45	1 18	1 56	2 22	13 9	5 28	5 30	10 40		n.a.
S 14	6 43	5 19	2 58	5 15	0 23	18 41	1 12	20 6	2 19	11 6	1 16	10 15	1 58	9 8	0 45	1 19	1 56	2 22	13 9	5 28	5 29	10 39		n.a.
S 15	7 5	1 33	1 59	6 15	0 12	19 4	1 15	20 0	2 16	11 4	1 16	10 18	1 58	9 7	0 45	1 20	1 56	2 21	13 9	5 28	5 27	10 37		n.a.
M16	7 27	2n21	0 55	7 15	0 2	19 26	1 18	19 54	2 14	11 1	1 16	10 20	1 58	9 6	0 45	1 21	1 56	2 21	13 9	5 28	5 26	10 36		n.a.
T 17	7 50	6 13	0s14	8 15	0n 9	19 47	1 20	19 48	2 12	10 59	1 16	10 23	1 58	9 5	0 45	1 21	1 56	2 20	13 9	5 28	5 25	10 34		n.a.
W18	8 12	9 52	1 22	9 15	0 20	20 8	1 22	19 42	2 9	10 56	1 16	10 26	1 58	9 4	0 45	1 22	1 56	2 20	13 9	5 28	5 24	10 32		n.a.
T 19	8 33	13 8	2 28	10 14	0 30	20 29	1 25	19 35	2 7	10 54	1 16	10 29	1 58	9 3	0 45	1 23	1 56	2 19	13 9	5 28	5 22	10 31		n.a.
F 20	8 55	15 48	3 27	11 11	0 40	20 49	1 27	19 29	2 5	10 51	1 16	10 32	1 57	9 2	0 45	1 24	1 56	2 19	13 9	5 27	5 21	10 29		n.a.
S 21	9 17	17 40	4 17	12 8	0 50	21 8	1 30	19 22	2 2	10 48	1 15	10 34	1 57	9 1	0 45	1 25	1 56	2 18	13 9	5 27	5 20	10 27		n.a.
S 22	9 38	18 36	4 53	13 3	1 0	21 27	1 32	19 15	2 0	10 46	1 15	10 37	1 57	9 0	0 45	1 26	1 56	2 18	13 9	5 26	5 19	10 26		n.a.
M23	9 59	18 28	5 13	13 56	1 9	21 45	1 34	19 8	1 58	10 43	1 15	10 40	1 57	8 59	0 45	1 27	1 56	2 17	13 9	5 26	5 17	10 24		n.a.
T 24	10 21	17 13	5 15	14 48	1 18	22 3	1 36	19 1	1 56	10 41	1 15	10 43	1 57	8 58	0 45	1 27	1 56	2 17	13 9	5 26	5 16	10 22		n.a.
W25	10 42	14 55	4 59	15 38	1 26	22 20	1 38	18 54	1 54	10 38	1 15	10 46	1 57	8 57	0 45	1 28	1 56	2 16	13 9	5 26	5 15	10 21		n.a.
T 26	11 2	11 42	4 24	16 25	1 34	22 37	1 41	18 46	1 51	10 35	1 15	10 48	1 57	8 56	0 45	1 29	1 56	2 16	13 9	5 26	5 14	10 19		n.a.
F 27	11 23	7 45	3 32	17 11	1 41	22 52	1 43	18 39	1 49	10 33	1 15	10 51	1 57	8 55	0 45	1 30	1 56	2 15	13 9	5 26	5 12	10 18		n.a.
S 28	11 43	3 20	2 27	17 54	1 48	23 8	1 44	18 31	1 47	10 30	1 15	10 54	1 57	8 54	0 45	1 31	1 56	2 15	13 9	5 27	5 11	10 16		n.a.
S 29	12 4	1s18	1 12	18 34	1 53	23 22	1 46	18 23	1 45	10 28	1 15	10 57	1 57	8 53	0 45	1 32	1 56	2 14	13 9	5 27	5 10	10 14		n.a.
M30	12n24	5s50	0n 7	19n13	1n59	23n37	1n48	18n15	1n43	10s25	1n15	11n 0	1s57	8s52	0s45	1n32	1s56	2s14	13s 9	5s27	5s 8	10s13		n.a.

Julian Day Number = 1505285.5, Delta T = 05h03m38s
Ecliptic obliquity = 23°45'52, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°14'46, Lahiri = -12°07'45 Julian Calendar 1 Apr. 592 BCE == Greg. Calendar 26 March 592 BCE

The year -591 astronomical counting style corresponds to year 592 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 592 BCE
geocentric

MAY 592 BCE (-591) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 9 3	3♉ 8'47	29♎ 4	19♉28	8♊31	15♌ 9	29°R45	3♉32	9♓22	8♈17	25♈34	13°R38	12♎48	23♒30	n.a.	T 1
W 2	14 12 59	4° 6'03	13♏ 2	21°18	9°42	15°30	29♎37	3°40	9°25	8°19	25°36	13♎37	12°45	23°37	n.a.	W 2
T 3	14 16 56	5° 3'18	26°42	23° 4	10°52	15°51	29°30	3°48	9°27	8°21	25°37	13°34	12°41	23°44	n.a.	T 3
F 4	14 20 52	6° 0'32	10♐ 2	24°48	12° 2	16°13	29°22	3°56	9°29	8°23	25°39	13°31	12°38	23°51	n.a.	F 4
S 5	14 24 49	6°57'45	23° 1	26°30	13°13	16°35	29°15	4° 4	9°31	8°25	25°40	13°28	12°35	23°57	n.a.	S 5
S 6	14 28 45	7°54'58	5♑40	28° 9	14°23	16°57	29° 7	4°12	9°33	8°27	25°41	13°25	12°32	24° 4	n.a.	S 6
M 7	14 32 42	8°52'11	18° 1	29°45	15°33	17°20	29° 0	4°20	9°36	8°29	25°43	13°22	12°29	24°11	n.a.	M 7
T 8	14 36 38	9°49'23	0♒ 8	1♊18	16°43	17°43	28°52	4°28	9°38	8°31	25°44	13°20	12°26	24°17	n.a.	T 8
W 9	14 40 35	10°46'35	12° 5	2°49	17°53	18° 7	28°45	4°36	9°40	8°33	25°45	13°D20	12°22	24°24	n.a.	W 9
T 10	14 44 32	11°43'46	23°57	4°17	19° 3	18°31	28°38	4°43	9°42	8°35	25°47	13°21	12°19	24°31	n.a.	T 10
F 11	14 48 28	12°40'57	5♓48	5°42	20°13	18°55	28°30	4°51	9°44	8°37	25°48	13°22	12°16	24°37	n.a.	F 11
S 12	14 52 25	13°38'07	17°44	7° 4	21°23	19°20	28°23	4°59	9°46	8°39	25°49	13°24	12°13	24°44	n.a.	S 12
S 13	14 56 21	14°35'18	29°48	8°24	22°32	19°44	28°16	5° 7	9°47	8°41	25°50	13°25	12°10	24°51	n.a.	S 13
M14	15 0 18	15°32'27	12♈ 6	9°40	23°42	20°10	28° 9	5°15	9°49	8°43	25°52	13°R26	12° 6	24°57	n.a.	M14
T 15	15 4 14	16°29'37	24°38	10°54	24°51	20°35	28° 2	5°23	9°51	8°45	25°53	13°25	12° 3	25° 4	n.a.	T 15
W16	15 8 11	17°26'46	7♉28	12° 5	26° 1	21° 1	27°55	5°31	9°53	8°47	25°54	13°23	12° 0	25°11	n.a.	W16
T 17	15 12 7	18°23'55	20°36	13°12	27°10	21°27	27°49	5°38	9°55	8°49	25°56	13°20	11°57	25°17	n.a.	T 17
F 18	15 16 4	19°21'04	4♊ 1	14°17	28°19	21°54	27°42	5°46	9°56	8°50	25°57	13°15	11°54	25°24	n.a.	F 18
S 19	15 20 1	20°18'12	17°41	15°18	29°28	22°20	27°35	5°54	9°58	8°52	25°58	13° 9	11°51	25°31	n.a.	S 19
S 20	15 23 57	21°15'20	1♋35	16°16	0♋37	22°47	27°29	6° 2	9°59	8°54	25°59	13° 3	11°47	25°38	n.a.	S 20
M21	15 27 54	22°12'28	15°37	17°11	1°46	23°15	27°22	6° 9	10° 1	8°56	26° 1	12°58	11°44	25°44	n.a.	M21
T 22	15 31 50	23° 9'34	29°45	18° 2	2°55	23°42	27°16	6°17	10° 3	8°57	26° 2	12°55	11°41	25°51	n.a.	T 22
W23	15 35 47	24° 6'41	13♌57	18°49	4° 4	24°10	27°10	6°25	10° 4	8°59	26° 3	12°53	11°38	25°58	n.a.	W23
T 24	15 39 43	25° 3'47	28° 8	19°33	5°12	24°39	27° 4	6°32	10° 5	9° 1	26° 4	12°D52	11°35	26° 4	n.a.	T 24
F 25	15 43 40	26° 0'52	12♍18	20°13	6°21	25° 7	26°58	6°40	10° 7	9° 3	26° 6	12°53	11°32	26°11	n.a.	F 25
S 26	15 47 37	26°57'57	26°25	20°49	7°29	25°36	26°52	6°48	10° 8	9° 4	26° 7	12°54	11°28	26°18	n.a.	S 26
S 27	15 51 33	27°55'02	10♎28	21°21	8°38	26° 5	26°47	6°55	10° 9	9° 6	26° 8	12°R55	11°25	26°24	n.a.	S 27
M28	15 55 30	28°52'06	24°23	21°49	9°46	26°34	26°41	7° 3	10°11	9° 7	26° 9	12°54	11°22	26°31	n.a.	M28
T 29	15 59 26	29°49'10	8♏10	22°13	10°54	27° 3	26°36	7°10	10°12	9° 9	26°10	12°52	11°19	26°38	n.a.	T 29
W30	16 3 23	0♊46'15	21°46	22°32	12° 2	27°33	26°31	7°18	10°13	9°11	26°11	12°47	11°16	26°44	n.a.	W30
T 31	16 7 19	1♊43'19	5♐ 9	22♊46	13♋ 9	28♌ 3	26♎26	7♉25	10♓14	9♈12	26♈13	12♎41	11♎12	26♒51	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
T 1	12n44	9s59	1n24	19n49	2n 3	23n50	1n50	18n 7	1n41	10s22	1n15	11n 2	1s57	8s51	0s45	1n33	1s56	2s13	13s 9	5s27		5s 7		10s11			n.a.
W 2	13 3	13 30	2 35	20 22	2 7	24 3	1 52	17 59	1 39	10 20	1 14	11 5	1 57	8 51	0 45	1 34	1 56	2 13	13 9	5 27		5 6		10 9			n.a.
T 3	13 23	16 11	3 35	20 53	2 10	24 15	1 53	17 51	1 37	10 17	1 14	11 8	1 57	8 50	0 45	1 35	1 56	2 12	13 9	5 26		5 5		10 8			n.a.
F 4	13 42	17 56	4 23	21 22	2 12	24 26	1 55	17 42	1 35	10 15	1 14	11 11	1 57	8 49	0 45	1 36	1 56	2 12	13 9	5 24		5 3		10 6			n.a.
S 5	14 1	18 40	4 55	21 48	2 14	24 37	1 56	17 33	1 33	10 12	1 14	11 13	1 57	8 48	0 45	1 36	1 56	2 11	13 9	5 23		5 2		10 4			n.a.
S 6	14 20	18 27	5 11	22 12	2 14	24 47	1 58	17 25	1 31	10 10	1 14	11 16	1 56	8 47	0 45	1 37	1 56	2 11	13 9	5 22		5 1		10 3			n.a.
M 7	14 39	17 22	5 13	22 34	2 15	24 57	1 59	17 16	1 29	10 7	1 14	11 19	1 56	8 47	0 45	1 38	1 56	2 10	13 9	5 21		5 0		10 1			n.a.
T 8	14 57	15 30	5 1	22 53	2 14	25 5	2 1	17 7	1 27	10 5	1 14	11 21	1 56	8 46	0 45	1 39	1 56	2 10	13 9	5 20		4 58		9 59			n.a.
W 9	15 16	12 59	4 36	23 10	2 12	25 13	2 2	16 58	1 26	10 2	1 13	11 24	1 56	8 45	0 45	1 40	1 56	2 10	13 9	5 20		4 57		9 58			n.a.
T 10	15 34	9 58	3 59	23 25	2 10	25 21	2 3	16 48	1 24	10 0	1 13	11 27	1 56	8 44	0 45	1 40	1 56	2 9	13 9	5 20		4 56		9 56			n.a.
F 11	15 51	6 32	3 12	23 38	2 7	25 27	2 4	16 39	1 22	9 57	1 13	11 29	1 56	8 44	0 46	1 41	1 56	2 9	13 9	5 21		4 55		9 54			n.a.
S 12	16 9	2 50	2 16	23 49	2 4	25 33	2 5	16 29	1 20	9 55	1 13	11 32	1 56	8 43	0 46	1 42	1 56	2 8	13 9	5 21		4 53		9 53			n.a.
S 13	16 26	1n 3	1 14	23 58	2 0	25 39	2 6	16 20	1 18	9 52	1 13	11 35	1 56	8 42	0 46	1 42	1 57	2 8	13 9	5 22		4 52		9 51			n.a.
M14	16 43	4 57	0 7	24 5	1 55	25 43	2 7	16 10	1 16	9 50	1 13	11 37	1 56	8 42	0 46	1 43	1 57	2 7	13 9	5 22		4 51		9 49			n.a.
T 15	17 0	8 44	1s 1	24 11	1 49	25 47	2 7	16 0	1 15	9 48	1 12	11 40	1 56	8 41	0 46	1 44	1 57	2 7	13 9	5 22		4 50		9 48			n.a.
W16	17 16	12 11	2 8	24 14	1 42	25 50	2 8	15 50	1 13	9 45	1 12	11 43	1 56	8 40	0 46	1 45	1 57	2 7	13 9	5 21		4 48		9 46			n.a.
T 17	17 32	15 7	3 9	24 16	1 35	25 52	2 8	15 40	1 11	9 43	1 12	11 45	1 56	8 40	0 46	1 45	1 57	2 6	13 9	5 20		4 47		9 44			n.a.
F 18	17 48	17 17	4 1	24 16	1 28	25 54	2 9	15 30	1 9	9 41	1 12	11 48	1 56	8 39	0 46	1 46	1 57	2 6	13 9	5 18		4 46		9 43			n.a.
S 19	18 4	18 32	4 40	24 15	1 19	25 55	2 9	15 19	1 8	9 39	1 12	11 51	1 56	8 38	0 46	1 47	1 57	2 6	13 9	5 16		4 45		9 41			n.a.
S 20	18 19	18 41	5 4	24 12	1 10	25 55	2 9	15 9	1 6	9 37	1 11	11 53	1 56	8 38	0 46	1 47	1 57	2 5	13 10	5 13		4 43		9 39			n.a.
M21	18 34	17 42	5 10	24 8	1 0	25 55	2 10	14 58	1 4	9 34	1 11	11 56	1 56	8 37	0 46	1 48	1 57	2 5	13 10	5 11		4 42		9 38			n.a.
T 22	18 49	15 38	4 57	24 3	0 50	25 53	2 10	14 47	1 3	9 32	1 11	11 58	1 56	8 37	0 46	1 49	1 57	2 4	13 10	5 10		4 41		9 36			n.a.
W23	19 3	12 37	4 26	23 56	0 39	25 52	2 10	14 36	1 1	9 30	1 11	12 1	1 56	8 36	0 46	1 49	1 57	2 4	13 10	5 9		4 40		9 34			n.a.
T 24	19 17	8 52	3 39	23 48	0 27	25 49	2 9	14 25	0 59	9 28	1 10	12 3	1 56	8 36	0 46	1 50	1 57	2 4	13 10	5 9		4 38		9 33			n.a.
F 25	19 31	4 36	2 38	23 39	0 15	25 46	2 9	14 14	0 58	9 26	1 10	12 6	1 56	8 35	0 46	1 51	1 57	2 3	13 10	5 9		4 37		9 31			n.a.
S 26	19 45	0 6	1 28	23 29	0 3	25 42	2 9	14 3	0 56	9 25	1 10	12 8	1 56	8 35	0 46	1 51	1 57	2 3	13 10	5 10		4 36		9 29			n.a.
S 27	19 58	4s24	0 13	23 18	0s11	25 37	2 8	13 51	0 55	9 23	1 10	12 11	1 56	8 34	0 46	1 52	1 57	2 3	13 10	5 10		4 35		9 28			n.a.
M28	20 11	8 37	1n 2	23 6	0 24	25 31	2 8	13 40	0 53	9 21	1 10	12 13	1 56	8 34	0 46	1 52	1 57	2 2	13 10	5 10		4 33		9 26			n.a.
T 29	20 23	12 20	2 12	22 53	0 39	25 25	2 7	13 28	0 52	9 19	1 9	12 16	1 56	8 33	0 46	1 53	1 57	2 2	13 10	5 9		4 32		9 24			n.a.
W30	20 35	15 20	3 14	22 40	0 53	25 18	2 6	13 16	0 50	9 17	1 9	12 18	1 56	8 33	0 46	1 54	1 57	2 2	13 11	5 7		4 31		9 23			n.a.
T 31	20n47	17s27	4n 4	22n26	1s 8	25n11	2n 5	13n 4	0n49	9s16	1n 9	12n21	1s56	8s33	0s46	1n54	1s57	2s 2	13s11	5s 4		4s30		9s21			n.a.

Julian Day Number = 1505315.5, Delta T = 05h03m36s
Ecliptic obliquity = 23°45'51, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°14'42, Lahiri = -12°07'41 Julian Calendar 1 May 592 BCE == Greg. Calendar 25 Apr. 592 BCE

The year -591 astronomical counting style corresponds to year 592 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 592 BCE
geocentric

JUNE 592 BCE (-591) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 11 16	2♊40'23	18♐16	22♊56	14♋17	28♌33	26°R21	7♉33	10♓15	9♈14	26♈14	12°R33	11♎ 9	26♒58	n.a.	F 1
S 2	16 15 12	3°37'28	1♑ 6	23° 2	15°24	29° 3	26♎16	7°40	10°16	9°15	26°15	12♎24	11° 6	27° 4	n.a.	S 2
S 3	16 19 9	4°34'33	13°40	23°R 2	16°32	29°34	26°11	7°47	10°17	9°17	26°16	12°15	11° 3	27°11	n.a.	S 3
M 4	16 23 6	5°31'38	25°59	22°58	17°39	0♍ 5	26° 7	7°55	10°18	9°18	26°17	12° 8	11° 0	27°18	n.a.	M 4
T 5	16 27 2	6°28'44	8♒ 4	22°50	18°46	0°36	26° 2	8° 2	10°19	9°19	26°18	12° 2	10°57	27°25	n.a.	T 5
W 6	16 30 59	7°25'50	20° 1	22°36	19°53	1° 7	25°58	8° 9	10°20	9°21	26°19	11°58	10°53	27°31	n.a.	W 6
T 7	16 34 55	8°22'57	1♓52	22°19	21° 0	1°39	25°54	8°17	10°20	9°22	26°20	11°57	10°50	27°38	n.a.	T 7
F 8	16 38 52	9°20'04	13°43	21°57	22° 6	2°10	25°50	8°24	10°21	9°24	26°21	11°D56	10°47	27°45	n.a.	F 8
S 9	16 42 48	10°17'12	25°39	21°31	23°13	2°42	25°47	8°31	10°22	9°25	26°22	11°57	10°44	27°51	n.a.	S 9
S 10	16 46 45	11°14'21	7♈45	21° 1	24°19	3°14	25°43	8°38	10°22	9°26	26°23	11°R58	10°41	27°58	n.a.	S 10
M11	16 50 41	12°11'30	20° 6	20°28	25°25	3°47	25°40	8°45	10°23	9°27	26°24	11°58	10°38	28° 5	n.a.	M11
T 12	16 54 38	13° 8'40	2♉46	19°53	26°31	4°19	25°37	8°52	10°23	9°29	26°25	11°56	10°34	28°11	n.a.	T 12
W13	16 58 35	14° 5'51	15°48	19°15	27°37	4°52	25°34	8°59	10°24	9°30	26°26	11°51	10°31	28°18	n.a.	W13
T 14	17 2 31	15° 3'02	29°13	18°36	28°43	5°25	25°31	9° 6	10°24	9°31	26°27	11°45	10°28	28°25	n.a.	T 14
F 15	17 6 28	16° 0'15	13♊ 0	17°55	29°48	5°58	25°28	9°13	10°25	9°32	26°28	11°36	10°25	28°31	n.a.	F 15
S 16	17 10 24	16°57'27	27° 6	17°14	0♌54	6°31	25°26	9°20	10°25	9°33	26°29	11°26	10°22	28°38	n.a.	S 16
S 17	17 14 21	17°54'41	11♋26	16°34	1°59	7° 4	25°24	9°27	10°25	9°34	26°30	11°16	10°18	28°45	n.a.	S 17
M18	17 18 17	18°51'55	25°54	15°55	3° 4	7°38	25°21	9°33	10°26	9°35	26°31	11° 7	10°15	28°51	n.a.	M18
T 19	17 22 14	19°49'09	10♌24	15°17	4° 8	8°12	25°20	9°40	10°26	9°36	26°32	11° 0	10°12	28°58	n.a.	T 19
W20	17 26 11	20°46'24	24°50	14°43	5°13	8°46	25°18	9°47	10°26	9°37	26°33	10°55	10° 9	29° 5	n.a.	W20
T 21	17 30 7	21°43'40	9♍ 8	14°11	6°17	9°20	25°16	9°53	10°26	9°38	26°34	10°53	10° 6	29°11	n.a.	T 21
F 22	17 34 4	22°40'55	23°16	13°43	7°21	9°55	25°15	10° 0	10°R26	9°39	26°34	10°D52	10° 3	29°18	n.a.	F 22
S 23	17 38 0	23°38'12	7♎12	13°19	8°25	10°29	25°14	10° 6	10°26	9°40	26°35	10°R53	9°59	29°25	n.a.	S 23
S 24	17 41 57	24°35'29	20°58	13° 0	9°29	11° 4	25°13	10°13	10°26	9°41	26°36	10°52	9°56	29°31	n.a.	S 24
M25	17 45 53	25°32'46	4♏32	12°47	10°32	11°39	25°12	10°19	10°26	9°42	26°37	10°50	9°53	29°38	n.a.	M25
T 26	17 49 50	26°30'05	17°56	12°39	11°36	12°14	25°11	10°26	10°26	9°43	26°38	10°46	9°50	29°45	n.a.	T 26
W27	17 53 46	27°27'24	1♐ 8	12°D37	12°38	12°49	25°11	10°32	10°26	9°44	26°38	10°39	9°47	29°51	n.a.	W27
T 28	17 57 43	28°24'44	14° 9	12°41	13°41	13°24	25°10	10°38	10°25	9°44	26°39	10°29	9°43	29°58	n.a.	T 28
F 29	18 1 40	29°22'05	26°59	12°51	14°43	14° 0	25°D10	10°44	10°25	9°45	26°40	10°17	9°40	0♓ 5	n.a.	F 29
S 30	18 5 36	0♋19'27	9♑35	13♊ 8	15♌46	14♍36	25♎10	10♉50	10♓25	9♈46	26♈41	10♎ 5	9♎37	0♓12	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20n59	18s36	4n40	22n11	1s23	25n 3	2n 4	12n52	0n47	9s14	1n 9	12n23	1s56	8s32	0s46	1n55	1s57	2s 1	13s11	5s 1	4s28	9s19		n.a.
S 2	21 10	18 45	5 1	21 56	1 39	24 54	2 3	12 40	0 46	9 13	1 8	12 25	1 56	8 32	0 46	1 55	1 57	2 1	13 11	4 58	4 27	9 17		n.a.
S 3	21 21	17 58	5 6	21 41	1 54	24 45	2 2	12 28	0 44	9 11	1 8	12 28	1 56	8 32	0 46	1 56	1 57	2 1	13 11	4 54	4 26	9 16		n.a.
M 4	21 31	16 22	4 58	21 25	2 10	24 35	2 1	12 16	0 43	9 10	1 8	12 30	1 56	8 31	0 46	1 56	1 58	2 1	13 11	4 51	4 24	9 14		n.a.
T 5	21 41	14 3	4 36	21 9	2 25	24 24	1 59	12 3	0 41	9 9	1 8	12 32	1 56	8 31	0 46	1 57	1 58	2 0	13 11	4 49	4 23	9 12		n.a.
W 6	21 51	11 11	4 2	20 53	2 40	24 13	1 58	11 50	0 40	9 7	1 7	12 35	1 57	8 31	0 46	1 57	1 58	2 0	13 12	4 48	4 22	9 11		n.a.
T 7	22 0	7 53	3 18	20 37	2 55	24 1	1 56	11 38	0 38	9 6	1 7	12 37	1 57	8 30	0 46	1 58	1 58	2 0	13 12	4 47	4 21	9 9		n.a.
F 8	22 9	4 15	2 26	20 22	3 10	23 48	1 54	11 25	0 37	9 5	1 7	12 39	1 57	8 30	0 47	1 58	1 58	2 0	13 12	4 47	4 19	9 7		n.a.
S 9	22 18	0 26	1 26	20 6	3 23	23 35	1 52	11 12	0 35	9 4	1 7	12 42	1 57	8 30	0 47	1 59	1 58	1 59	13 12	4 47	4 18	9 6		n.a.
S 10	22 26	3n28	0 23	19 51	3 36	23 21	1 50	10 59	0 34	9 3	1 6	12 44	1 57	8 30	0 47	1 59	1 58	1 59	13 12	4 48	4 17	9 4		n.a.
M11	22 34	7 17	0s43	19 37	3 49	23 7	1 48	10 46	0 33	9 2	1 6	12 46	1 57	8 30	0 47	2 0	1 58	1 59	13 12	4 47	4 16	9 2		n.a.
T 12	22 41	10 54	1 49	19 23	4 0	22 52	1 46	10 33	0 31	9 1	1 6	12 48	1 57	8 29	0 47	2 0	1 58	1 59	13 12	4 47	4 14	9 0		n.a.
W13	22 48	14 4	2 50	19 11	4 10	22 37	1 43	10 19	0 30	9 0	1 5	12 51	1 57	8 29	0 47	2 0	1 58	1 59	13 13	4 45	4 13	8 59		n.a.
T 14	22 55	16 36	3 44	18 59	4 18	22 21	1 41	10 6	0 29	8 59	1 5	12 53	1 57	8 29	0 47	2 1	1 58	1 58	13 13	4 42	4 12	8 57		n.a.
F 15	23 1	18 16	4 27	18 48	4 25	22 4	1 38	9 52	0 27	8 58	1 5	12 55	1 57	8 29	0 47	2 1	1 58	1 58	13 13	4 39	4 11	8 55		n.a.
S 16	23 7	18 50	4 54	18 39	4 31	21 47	1 36	9 38	0 26	8 58	1 5	12 57	1 57	8 29	0 47	2 2	1 58	1 58	13 13	4 35	4 9	8 54		n.a.
S 17	23 12	18 14	5 3	18 31	4 35	21 29	1 33	9 25	0 25	8 57	1 4	12 59	1 57	8 29	0 47	2 2	1 58	1 58	13 13	4 31	4 8	8 52		n.a.
M18	23 17	16 27	4 53	18 25	4 37	21 11	1 30	9 11	0 23	8 57	1 4	13 1	1 57	8 29	0 47	2 2	1 58	1 58	13 14	4 27	4 7	8 50		n.a.
T 19	23 22	13 38	4 24	18 20	4 38	20 53	1 27	8 57	0 22	8 56	1 4	13 3	1 57	8 29	0 47	2 3	1 58	1 58	13 14	4 25	4 6	8 49		n.a.
W20	23 26	9 59	3 39	18 17	4 37	20 34	1 23	8 43	0 21	8 56	1 4	13 5	1 57	8 29	0 47	2 3	1 59	1 57	13 14	4 23	4 4	8 47		n.a.
T 21	23 30	5 47	2 40	18 16	4 34	20 15	1 20	8 29	0 20	8 56	1 3	13 7	1 57	8 29	0 47	2 3	1 59	1 57	13 14	4 22	4 3	8 45		n.a.
F 22	23 34	1 18	1 32	18 17	4 30	19 55	1 16	8 14	0 18	8 55	1 3	13 9	1 58	8 29	0 47	2 4	1 59	1 57	13 14	4 22	4 2	8 43		n.a.
S 23	23 37	3s12	0 20	18 20	4 25	19 34	1 13	8 0	0 17	8 55	1 3	13 11	1 58	8 29	0 47	2 4	1 59	1 57	13 14	4 22	4 1	8 42		n.a.
S 24	23 39	7 28	0n53	18 25	4 17	19 14	1 9	7 45	0 16	8 55	1 2	13 13	1 58	8 29	0 47	2 4	1 59	1 57	13 15	4 22	3 59	8 40		n.a.
M25	23 41	11 18	2 2	18 31	4 9	18 53	1 5	7 31	0 15	8 55	1 2	13 15	1 58	8 29	0 47	2 5	1 59	1 57	13 15	4 21	3 58	8 38		n.a.
T 26	23 43	14 29	3 3	18 40	3 59	18 31	1 1	7 16	0 13	8 55	1 2	13 17	1 58	8 29	0 47	2 5	1 59	1 57	13 15	4 19	3 57	8 37		n.a.
W27	23 44	16 52	3 53	18 50	3 49	18 9	0 57	7 1	0 12	8 55	1 2	13 19	1 58	8 29	0 47	2 5	1 59	1 57	13 15	4 16	3 55	8 35		n.a.
T 28	23 45	18 20	4 30	19 2	3 37	17 47	0 53	6 47	0 11	8 55	1 1	13 21	1 58	8 29	0 47	2 5	1 59	1 57	13 15	4 12	3 54	8 33		n.a.
F 29	23 46	18 51	4 53	19 16	3 24	17 24	0 48	6 32	0 10	8 56	1 1	13 23	1 58	8 29	0 47	2 6	1 59	1 57	13 16	4 8	3 53	8 31		n.a.
S 30	23n46	18s25	5n 1	19n31	3s11	17n 1	0n44	6n17	0n 9	8s56	1n 1	13n24	1s58	8s30	0s47	2n 6	1s59	1s57	13s16	4s 3	3s52	8s30		n.a.

Julian Day Number = 1505346.5, Delta T = 05h03m35s
Ecliptic obliquity = 23°45'50, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°14'37, Lahiri = -12°07'37 Julian Calendar 1 June 592 BCE == Greg. Calendar 26 May 592 BCE

The year -591 astronomical counting style corresponds to year 592 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 592 BCE
geocentric

JULY 592 BCE (-591) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 9 33	1♋16'50	21♉59	13♊31	16♌47	15♍11	25♎11	10♏56	10°R24	9♈46	26♈41	9°R52	9♎34	0♓18	n.a.	S 1
M 2	18 13 29	2°14'14	4♒11	14° 0	17°49	15°47	25°11	11° 2	10♓24	9°47	26°42	9♎40	9°31	0°25	n.a.	M 2
T 3	18 17 26	3°11'40	16°12	14°36	18°50	16°23	25°12	11° 8	10°23	9°48	26°43	9°31	9°28	0°32	n.a.	T 3
W 4	18 21 22	4° 9'07	28° 5	15°19	19°51	17° 0	25°13	11°14	10°23	9°48	26°43	9°24	9°24	0°38	n.a.	W 4
T 5	18 25 19	5° 6'35	9♓54	16° 7	20°52	17°36	25°14	11°20	10°22	9°49	26°44	9°20	9°21	0°45	n.a.	T 5
F 6	18 29 15	6° 4'04	21°44	17° 2	21°52	18°13	25°15	11°26	10°22	9°49	26°44	9°18	9°18	0°52	n.a.	F 6
S 7	18 33 12	7° 1'36	3♈38	18° 3	22°52	18°49	25°16	11°31	10°21	9°50	26°45	9°18	9°15	0°58	n.a.	S 7
S 8	18 37 9	7°59'08	15°43	19°10	23°52	19°26	25°18	11°37	10°20	9°50	26°46	9°18	9°12	1° 5	n.a.	S 8
M 9	18 41 5	8°56'43	28° 3	20°23	24°51	20° 3	25°20	11°42	10°19	9°50	26°46	9°17	9° 9	1°12	n.a.	M 9
T 10	18 45 2	9°54'19	10♉45	21°42	25°50	20°40	25°21	11°48	10°19	9°51	26°47	9°14	9° 5	1°18	n.a.	T 10
W11	18 48 58	10°51'56	23°51	23° 5	26°48	21°18	25°24	11°53	10°18	9°51	26°47	9°10	9° 2	1°25	n.a.	W11
T 12	18 52 55	11°49'36	7♊25	24°34	27°46	21°55	25°26	11°58	10°17	9°51	26°48	9° 2	8°59	1°32	n.a.	T 12
F 13	18 56 51	12°47'17	21°25	26° 7	28°44	22°33	25°28	12° 3	10°16	9°52	26°48	8°53	8°56	1°38	n.a.	F 13
S 14	19 0 48	13°44'59	5♋49	27°45	29°42	23°10	25°31	12° 9	10°15	9°52	26°48	8°42	8°53	1°45	n.a.	S 14
S 15	19 4 44	14°42'43	20°32	29°26	0♍38	23°48	25°34	12°14	10°14	9°52	26°49	8°30	8°49	1°52	n.a.	S 15
M16	19 8 41	15°40'29	5♌24	1♋11	1°35	24°26	25°37	12°19	10°13	9°52	26°49	8°20	8°46	1°58	n.a.	M16
T 17	19 12 38	16°38'16	20°18	2°59	2°31	25° 4	25°40	12°23	10°12	9°52	26°50	8°12	8°43	2° 5	n.a.	T 17
W18	19 16 34	17°36'04	5♍ 4	4°50	3°26	25°43	25°43	12°28	10°10	9°53	26°50	8° 6	8°40	2°12	n.a.	W18
T 19	19 20 31	18°33'53	19°37	6°44	4°21	26°21	25°47	12°33	10° 9	9°53	26°50	8° 3	8°37	2°18	n.a.	T 19
F 20	19 24 27	19°31'44	3♎53	8°39	5°16	26°59	25°50	12°38	10° 8	9°R53	26°51	8°D 2	8°34	2°25	n.a.	F 20
S 21	19 28 24	20°29'36	17°50	10°35	6°10	27°38	25°54	12°42	10° 7	9°53	26°51	8°R 2	8°30	2°32	n.a.	S 21
S 22	19 32 20	21°27'29	1♏30	12°33	7° 3	28°17	25°58	12°47	10° 5	9°53	26°51	8° 2	8°27	2°38	n.a.	S 22
M23	19 36 17	22°25'24	14°52	14°32	7°56	28°56	26° 3	12°51	10° 4	9°53	26°51	8° 0	8°24	2°45	n.a.	M23
T 24	19 40 13	23°23'21	28° 0	16°31	8°48	29°35	26° 7	12°55	10° 3	9°52	26°52	7°56	8°21	2°52	n.a.	T 24
W25	19 44 10	24°21'18	10♐54	18°30	9°40	0♎14	26°11	12°59	10° 1	9°52	26°52	7°49	8°18	2°58	n.a.	W25
T 26	19 48 7	25°19'18	23°37	20°29	10°31	0°53	26°16	13° 4	10° 0	9°52	26°52	7°40	8°15	3° 5	n.a.	T 26
F 27	19 52 3	26°17'19	6♑ 8	22°28	11°21	1°32	26°21	13° 8	9°58	9°52	26°52	7°28	8°11	3°12	n.a.	F 27
S 28	19 56 0	27°15'21	18°29	24°26	12°11	2°12	26°26	13°12	9°56	9°52	26°52	7°16	8° 8	3°18	n.a.	S 28
S 29	19 59 56	28°13'26	0♒41	26°24	13° 0	2°51	26°31	13°15	9°55	9°51	26°53	7° 4	8° 5	3°25	n.a.	S 29
M30	20 3 53	29°11'32	12°43	28°21	13°48	3°31	26°37	13°19	9°53	9°51	26°53	6°53	8° 2	3°32	n.a.	M30
T 31	20 7 49	0♌ 9'40	24♒39	0♌17	14♍35	4♎11	26♎42	13♏23	9♓52	9♈51	26♈53	6♎43	7♎59	3♓38	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	23n45	17s 6	4n54	19n48	2s57	16n38	0n39	6n 2	0n 7	8s56	1n 0	13n26	1s58	8s30	0s47	2n 6	1s59	1s57	13s16	3s58	3s50	8s28			n.a.
M 2	23 45	15 2	4 34	20 6	2 43	16 15	0 34	5 46	0 6	8 57	1 0	13 28	1 58	8 30	0 47	2 6	1 59	1 57	13 16	3 53	3 49	8 26			n.a.
T 3	23 43	12 21	4 2	20 24	2 28	15 51	0 29	5 31	0 5	8 57	1 0	13 30	1 59	8 30	0 47	2 6	1 59	1 57	13 17	3 49	3 48	8 25			n.a.
W 4	23 42	9 11	3 20	20 44	2 13	15 27	0 24	5 16	0 4	8 58	1 0	13 32	1 59	8 30	0 47	2 6	1 59	1 57	13 17	3 47	3 47	8 23			n.a.
T 5	23 40	5 40	2 29	21 4	1 58	15 2	0 19	5 0	0 3	8 58	0 59	13 33	1 59	8 31	0 48	2 7	2 0	1 57	13 17	3 45	3 45	8 21			n.a.
F 6	23 37	1 55	1 32	21 25	1 43	14 38	0 14	4 45	0 2	8 59	0 59	13 35	1 59	8 31	0 48	2 7	2 0	1 57	13 17	3 44	3 44	8 19			n.a.
S 7	23 34	1n55	0 30	21 46	1 27	14 13	0 9	4 29	0 1	9 0	0 59	13 37	1 59	8 31	0 48	2 7	2 0	1 57	13 17	3 44	3 43	8 18			n.a.
S 8	23 31	5 45	0s34	22 7	1 12	13 48	0 3	4 14	0s 0	9 1	0 58	13 38	1 59	8 32	0 48	2 7	2 0	1 57	13 18	3 44	3 42	8 16			n.a.
M 9	23 27	9 24	1 38	22 27	0 57	13 22	0s 3	3 58	0 2	9 2	0 58	13 40	1 59	8 32	0 48	2 7	2 0	1 57	13 18	3 44	3 40	8 14			n.a.
T 10	23 23	12 45	2 38	22 47	0 43	12 57	0 8	3 42	0 3	9 2	0 58	13 41	1 59	8 32	0 48	2 7	2 0	1 57	13 18	3 43	3 39	8 13			n.a.
W11	23 19	15 34	3 33	23 6	0 29	12 31	0 14	3 26	0 4	9 4	0 58	13 43	1 59	8 33	0 48	2 7	2 0	1 57	13 18	3 41	3 38	8 11			n.a.
T 12	23 14	17 37	4 17	23 24	0 15	12 5	0 20	3 10	0 5	9 5	0 57	13 44	2 0	8 33	0 48	2 7	2 0	1 57	13 19	3 38	3 36	8 9			n.a.
F 13	23 8	18 42	4 47	23 41	0 1	11 39	0 27	2 54	0 6	9 6	0 57	13 46	2 0	8 33	0 48	2 7	2 0	1 57	13 19	3 34	3 35	8 7			n.a.
S 14	23 3	18 38	5 0	23 56	0n11	11 13	0 33	2 38	0 7	9 7	0 57	13 47	2 0	8 34	0 48	2 7	2 0	1 57	13 19	3 30	3 34	8 6			n.a.
S 15	22 56	17 19	4 54	24 9	0 23	10 47	0 39	2 22	0 8	9 8	0 56	13 49	2 0	8 34	0 48	2 7	2 0	1 57	13 19	3 25	3 33	8 4			n.a.
M16	22 50	14 50	4 28	24 20	0 35	10 21	0 46	2 6	0 9	9 10	0 56	13 50	2 0	8 35	0 48	2 7	2 0	1 57	13 20	3 21	3 31	8 2			n.a.
T 17	22 43	11 23	3 44	24 29	0 45	9 54	0 53	1 50	0 10	9 11	0 56	13 51	2 0	8 35	0 48	2 7	2 0	1 57	13 20	3 18	3 30	8 0			n.a.
W18	22 35	7 13	2 45	24 35	0 55	9 28	0 59	1 34	0 11	9 13	0 56	13 53	2 0	8 36	0 48	2 7	2 0	1 57	13 20	3 15	3 29	7 59			n.a.
T 19	22 27	2 42	1 36	24 39	1 4	9 1	1 6	1 17	0 12	9 14	0 55	13 54	2 1	8 36	0 48	2 7	2 0	1 57	13 20	3 14	3 28	7 57			n.a.
F 20	22 19	1s54	0 22	24 40	1 12	8 34	1 13	1 1	0 13	9 16	0 55	13 55	2 1	8 37	0 48	2 7	2 1	1 57	13 21	3 14	3 26	7 55			n.a.
S 21	22 11	6 18	0n52	24 39	1 19	8 8	1 21	0 44	0 14	9 17	0 55	13 57	2 1	8 37	0 48	2 7	2 1	1 58	13 21	3 14	3 25	7 53			n.a.
S 22	22 2	10 16	2 1	24 35	1 25	7 41	1 28	0 28	0 15	9 19	0 55	13 58	2 1	8 38	0 48	2 7	2 1	1 58	13 21	3 14	3 24	7 52			n.a.
M23	21 52	13 37	3 2	24 28	1 31	7 14	1 35	0 11	0 16	9 21	0 54	13 59	2 1	8 38	0 48	2 7	2 1	1 58	13 21	3 13	3 23	7 50			n.a.
T 24	21 42	16 13	3 52	24 18	1 36	6 47	1 43	0s 5	0 17	9 23	0 54	14 0	2 1	8 39	0 48	2 7	2 1	1 58	13 22	3 11	3 21	7 48			n.a.
W25	21 32	17 56	4 30	24 6	1 39	6 21	1 50	0 22	0 18	9 25	0 54	14 1	2 1	8 39	0 48	2 7	2 1	1 58	13 22	3 9	3 20	7 46			n.a.
T 26	21 22	18 44	4 53	23 52	1 43	5 54	1 58	0 39	0 19	9 27	0 54	14 2	2 2	8 40	0 48	2 7	2 1	1 58	13 22	3 5	3 19	7 45			n.a.
F 27	21 11	18 36	5 2	23 35	1 45	5 28	2 6	0 55	0 20	9 29	0 53	14 4	2 2	8 41	0 48	2 7	2 1	1 59	13 22	3 0	3 17	7 43			n.a.
S 28	20 59	17 35	4 56	23 16	1 46	5 1	2 14	1 12	0 21	9 31	0 53	14 5	2 2	8 41	0 48	2 6	2 1	1 59	13 23	2 55	3 16	7 41			n.a.
S 29	20 48	15 46	4 37	22 55	1 47	4 35	2 22	1 29	0 22	9 33	0 53	14 6	2 2	8 42	0 48	2 6	2 1	1 59	13 23	2 50	3 15	7 40			n.a.
M30	20 36	13 18	4 6	22 32	1 48	4 9	2 30	1 46	0 23	9 35	0 53	14 7	2 2	8 43	0 48	2 6	2 1	1 59	13 23	2 46	3 14	7 38			n.a.
T 31	20n23	10s17	3n24	22n 6	1n47	3n43	2s39	2s 3	0s24	9s37	0n52	14n 8	2s 2	8s43	0s48	2n 6	2s 1	1s59	13s23	2s42	3s12	7s36			n.a.

Julian Day Number = 1505376.5, Delta T = 05h03m33s
Ecliptic obliquity = 23°45'50, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°14'33, Lahiri = -12°07'33 Julian Calendar 1 July 592 BCE == Greg. Calendar 25 June 592 BCE

The year -591 astronomical counting style corresponds to year 592 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 592 BCE
geocentric

AUGUST 592 BCE (-591) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 11 46	1♌ 7'50	6♓29	2♌12	15♍22	4♎51	26♎48	13♉26	9°R50	9°R50	26♈53	6°R37	7♎55	3♓45	n.a.	W 1
T 2	20 15 42	2° 6'02	18°16	4° 6	16° 7	5°31	26°53	13°30	9♓48	9♈50	26°53	6♎33	7°52	3°52	n.a.	T 2
F 3	20 19 39	3° 4'16	0♈ 5	6° 0	16°52	6°11	26°59	13°33	9°46	9°50	26°R53	6°31	7°49	3°58	n.a.	F 3
S 4	20 23 36	4° 2'32	11°58	7°52	17°36	6°51	27° 5	13°37	9°44	9°49	26°53	6°D31	7°46	4° 5	n.a.	S 4
S 5	20 27 32	5° 0'50	24° 1	9°43	18°19	7°32	27°12	13°40	9°43	9°49	26°53	6°31	7°43	4°12	n.a.	S 5
M 6	20 31 29	5°59'10	6♉20	11°32	19° 1	8°12	27°18	13°43	9°41	9°48	26°53	6°R32	7°40	4°18	n.a.	M 6
T 7	20 35 25	6°57'33	18°58	13°21	19°42	8°53	27°25	13°46	9°39	9°48	26°53	6°31	7°36	4°25	n.a.	T 7
W 8	20 39 22	7°55'58	2♊ 2	15° 8	20°22	9°33	27°31	13°49	9°37	9°47	26°53	6°28	7°33	4°32	n.a.	W 8
T 9	20 43 18	8°54'26	15°34	16°55	21° 1	10°14	27°38	13°51	9°35	9°46	26°52	6°24	7°30	4°38	n.a.	T 9
F 10	20 47 15	9°52'55	29°35	18°40	21°39	10°55	27°45	13°54	9°33	9°46	26°52	6°17	7°27	4°45	n.a.	F 10
S 11	20 51 11	10°51'27	14♋ 4	20°24	22°15	11°36	27°52	13°57	9°31	9°45	26°52	6° 9	7°24	4°52	n.a.	S 11
S 12	20 55 8	11°50'01	28°56	22° 7	22°51	12°17	28° 0	13°59	9°29	9°44	26°52	6° 0	7°21	4°58	n.a.	S 12
M13	20 59 5	12°48'37	14♌ 2	23°49	23°25	12°58	28° 7	14° 2	9°27	9°44	26°52	5°52	7°17	5° 5	n.a.	M13
T 14	21 3 1	13°47'16	29°13	25°30	23°57	13°40	28°15	14° 4	9°25	9°43	26°52	5°46	7°14	5°12	n.a.	T 14
W15	21 6 58	14°45'56	14♍18	27°10	24°29	14°21	28°22	14° 6	9°23	9°42	26°51	5°42	7°11	5°18	n.a.	W15
T 16	21 10 54	15°44'37	29°10	28°49	24°59	15° 3	28°30	14° 8	9°20	9°41	26°51	5°D40	7° 8	5°25	n.a.	T 16
F 17	21 14 51	16°43'21	13♎41	0♍27	25°27	15°44	28°38	14°10	9°18	9°40	26°51	5°40	7° 5	5°32	n.a.	F 17
S 18	21 18 47	17°42'07	27°49	2° 4	25°54	16°26	28°46	14°12	9°16	9°40	26°51	5°41	7° 1	5°38	n.a.	S 18
S 19	21 22 44	18°40'54	11♏33	3°39	26°19	17° 8	28°54	14°14	9°14	9°39	26°50	5°42	6°58	5°45	n.a.	S 19
M20	21 26 40	19°39'44	24°55	5°14	26°43	17°50	29° 3	14°15	9°12	9°38	26°50	5°R42	6°55	5°52	n.a.	M20
T 21	21 30 37	20°38'35	7♐56	6°48	27° 5	18°32	29°11	14°17	9° 9	9°37	26°50	5°41	6°52	5°58	n.a.	T 21
W22	21 34 33	21°37'28	20°41	8°21	27°25	19°14	29°20	14°18	9° 7	9°36	26°49	5°37	6°49	6° 5	n.a.	W22
T 23	21 38 30	22°36'23	3♑10	9°53	27°43	19°56	29°28	14°19	9° 5	9°35	26°49	5°32	6°46	6°12	n.a.	T 23
F 24	21 42 27	23°35'19	15°28	11°24	27°59	20°39	29°37	14°21	9° 2	9°34	26°48	5°25	6°42	6°18	n.a.	F 24
S 25	21 46 23	24°34'18	27°36	12°54	28°13	21°21	29°46	14°22	9° 0	9°33	26°48	5°18	6°39	6°25	n.a.	S 25
S 26	21 50 20	25°33'19	9♒37	14°23	28°25	22° 3	29°55	14°23	8°58	9°32	26°47	5°10	6°36	6°32	n.a.	S 26
M27	21 54 16	26°32'22	21°32	15°51	28°36	22°46	0♏ 4	14°23	8°55	9°30	26°47	5° 3	6°33	6°38	n.a.	M27
T 28	21 58 13	27°31'27	3♓23	17°18	28°43	23°29	0°14	14°24	8°53	9°29	26°47	4°58	6°30	6°45	n.a.	T 28
W29	22 2 9	28°30'34	15°11	18°44	28°49	24°11	0°23	14°25	8°51	9°28	26°46	4°54	6°27	6°52	n.a.	W29
T 30	22 6 6	29°29'43	27° 0	20°10	28°53	24°54	0°33	14°25	8°48	9°27	26°45	4°52	6°23	6°58	n.a.	T 30
F 31	22 10 2	0♍28'55	8♈50	21♍34	28°R54	25♎37	0♏42	14♉26	8♓46	9♈26	26♈45	4°D52	6♎20	7♓ 5	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	20n11	6s53	2n33	21n40	1n46	3n17	2s47	2s19	0s24	9s40	0n52	14n 8	2s 2	8s44	0s48	2n 6	2s 1	1s59	13s24	2s40	3s11	7s34			n.a.
T 2	19 58	3 14	1 36	21 11	1 45	2 51	2 56	2 36	0 25	9 42	0 52	14 9	2 3	8 45	0 48	2 5	2 1	2 0	13 24	2 38	3 10	7 33			n.a.
F 3	19 44	0n33	0 34	20 41	1 43	2 26	3 4	2 53	0 26	9 44	0 51	14 10	2 3	8 45	0 48	2 5	2 1	2 0	13 24	2 37	3 9	7 31			n.a.
S 4	19 30	4 21	0s29	20 10	1 40	2 0	3 13	3 10	0 27	9 47	0 51	14 11	2 3	8 46	0 48	2 5	2 2	2 0	13 24	2 37	3 7	7 29			n.a.
S 5	19 16	8 1	1 32	19 37	1 37	1 35	3 22	3 27	0 28	9 49	0 51	14 12	2 3	8 47	0 48	2 5	2 2	2 0	13 25	2 37	3 6	7 27			n.a.
M 6	19 2	11 25	2 33	19 3	1 34	1 11	3 31	3 44	0 29	9 52	0 51	14 13	2 3	8 47	0 48	2 4	2 2	2 1	13 25	2 38	3 5	7 26			n.a.
T 7	18 47	14 23	3 27	18 29	1 30	0 46	3 40	4 1	0 30	9 54	0 51	14 13	2 3	8 48	0 48	2 4	2 2	2 1	13 25	2 37	3 3	7 24			n.a.
W 8	18 32	16 43	4 13	17 53	1 26	0 22	3 49	4 18	0 31	9 57	0 50	14 14	2 4	8 49	0 49	2 4	2 2	2 1	13 25	2 36	3 2	7 22			n.a.
T 9	18 16	18 14	4 46	17 16	1 21	0s 2	3 58	4 35	0 31	10 0	0 50	14 15	2 4	8 50	0 49	2 4	2 2	2 1	13 26	2 34	3 1	7 20			n.a.
F 10	18 1	18 42	5 4	16 39	1 17	0 25	4 7	4 52	0 32	10 3	0 50	14 15	2 4	8 51	0 49	2 3	2 2	2 2	13 26	2 32	3 0	7 19			n.a.
S 11	17 45	17 59	5 3	16 1	1 11	0 48	4 17	5 9	0 33	10 5	0 50	14 16	2 4	8 51	0 49	2 3	2 2	2 2	13 26	2 28	2 58	7 17			n.a.
S 12	17 28	16 3	4 42	15 22	1 6	1 11	4 26	5 26	0 34	10 8	0 49	14 17	2 4	8 52	0 49	2 3	2 2	2 2	13 26	2 25	2 57	7 15			n.a.
M13	17 12	12 59	4 1	14 43	1 0	1 33	4 35	5 43	0 35	10 11	0 49	14 17	2 4	8 53	0 49	2 2	2 2	2 3	13 27	2 22	2 56	7 13			n.a.
T 14	16 55	9 3	3 3	14 3	0 55	1 55	4 45	6 0	0 35	10 14	0 49	14 18	2 5	8 54	0 49	2 2	2 2	2 3	13 27	2 19	2 55	7 11			n.a.
W15	16 37	4 32	1 53	13 23	0 48	2 16	4 54	6 17	0 36	10 17	0 49	14 18	2 5	8 55	0 49	2 1	2 2	2 3	13 27	2 18	2 53	7 10			n.a.
T 16	16 20	0s12	0 35	12 42	0 42	2 37	5 4	6 34	0 37	10 20	0 48	14 19	2 5	8 55	0 49	2 1	2 2	2 3	13 27	2 17	2 52	7 8			n.a.
F 17	16 2	4 49	0n43	12 1	0 36	2 57	5 14	6 51	0 38	10 23	0 48	14 19	2 5	8 56	0 49	2 1	2 2	2 4	13 27	2 17	2 51	7 6			n.a.
S 18	15 44	9 2	1 57	11 20	0 29	3 17	5 23	7 8	0 39	10 26	0 48	14 19	2 5	8 57	0 49	2 0	2 2	2 4	13 28	2 17	2 49	7 4			n.a.
S 19	15 26	12 38	3 2	10 39	0 22	3 36	5 33	7 25	0 39	10 29	0 48	14 20	2 5	8 58	0 49	2 0	2 2	2 4	13 28	2 18	2 48	7 3			n.a.
M20	15 7	15 28	3 55	9 57	0 15	3 54	5 42	7 42	0 40	10 33	0 48	14 20	2 6	8 59	0 49	1 59	2 3	2 5	13 28	2 18	2 47	7 1			n.a.
T 21	14 48	17 25	4 34	9 16	0 8	4 11	5 52	7 59	0 41	10 36	0 47	14 20	2 6	9 0	0 49	1 59	2 3	2 5	13 28	2 17	2 46	6 59			n.a.
W22	14 29	18 28	4 59	8 34	0 1	4 28	6 1	8 16	0 42	10 39	0 47	14 21	2 6	9 1	0 49	1 59	2 3	2 5	13 29	2 16	2 44	6 57			n.a.
T 23	14 10	18 35	5 9	7 52	0s 6	4 44	6 11	8 33	0 42	10 42	0 47	14 21	2 6	9 1	0 49	1 58	2 3	2 6	13 29	2 14	2 43	6 56			n.a.
F 24	13 50	17 49	5 5	7 11	0 13	4 59	6 20	8 50	0 43	10 46	0 47	14 21	2 6	9 2	0 49	1 58	2 3	2 6	13 29	2 11	2 42	6 54			n.a.
S 25	13 31	16 14	4 46	6 29	0 21	5 13	6 29	9 7	0 44	10 49	0 46	14 21	2 6	9 3	0 49	1 57	2 3	2 7	13 29	2 8	2 41	6 52			n.a.
S 26	13 11	13 59	4 16	5 48	0 28	5 26	6 38	9 23	0 44	10 53	0 46	14 21	2 7	9 4	0 49	1 57	2 3	2 7	13 30	2 5	2 39	6 50			n.a.
M27	12 50	11 8	3 34	5 6	0 36	5 39	6 47	9 40	0 45	10 56	0 46	14 21	2 7	9 5	0 49	1 56	2 3	2 7	13 30	2 2	2 38	6 49			n.a.
T 28	12 30	7 52	2 43	4 25	0 43	5 50	6 56	9 57	0 46	11 0	0 46	14 21	2 7	9 6	0 49	1 56	2 3	2 8	13 30	2 0	2 37	6 47			n.a.
W29	12 9	4 18	1 45	3 44	0 51	6 0	7 5	10 13	0 47	11 3	0 46	14 21	2 7	9 7	0 49	1 55	2 3	2 8	13 30	1 58	2 35	6 45			n.a.
T 30	11 48	0 33	0 43	3 4	0 58	6 9	7 13	10 30	0 47	11 7	0 45	14 21	2 7	9 8	0 49	1 55	2 3	2 8	13 30	1 58	2 34	6 43			n.a.
F 31	11n27	3n13	0s22	2n23	1s 6	6s17	7s21	10s47	0s48	11s10	0n45	14n21	2s 7	9s 9	0s49	1n54	2s 3	2s 9	13s31	1s57	2s33	6s41			n.a.

Julian Day Number = 1505407.5, Delta T = 05h03m32s
Ecliptic obliquity = 23°45'50, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°14'29, Lahiri = -12°07'29 Julian Calendar 1 Aug. 592 BCE == Greg. Calendar 26 July 592 BCE

The year -591 astronomical counting style corresponds to year 592 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 592 BCE
geocentric

SEPTEMBER 592 BCE (-591) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 13 59	1♍28'09	20♈47	22♍57	28°R53	26♎20	0♏52	14♉26	8°R43	9°R24	26°R44	4♎53	6♎17	7♓12	n.a.	S 1
S 2	22 17 55	2°27'25	2♉52	24°19	28♍49	27° 3	1° 2	14°26	8♓41	9♈23	26♈44	4°54	6°14	7°18	n.a.	S 2
M 3	22 21 52	3°26'44	15°11	25°40	28°43	27°46	1°12	14°R26	8°39	9°22	26°43	4°56	6°11	7°25	n.a.	M 3
T 4	22 25 49	4°26'05	27°48	27° 0	28°35	28°30	1°22	14°26	8°36	9°21	26°43	4°57	6° 7	7°32	n.a.	T 4
W 5	22 29 45	5°25'29	10♊47	28°18	28°24	29°13	1°32	14°26	8°34	9°19	26°42	4°R57	6° 4	7°38	n.a.	W 5
T 6	22 33 42	6°24'55	24°12	29°36	28°11	29°56	1°42	14°26	8°31	9°18	26°41	4°56	6° 1	7°45	n.a.	T 6
F 7	22 37 38	7°24'24	8♋ 4	0♎51	27°56	0♏40	1°53	14°25	8°29	9°17	26°41	4°54	5°58	7°52	n.a.	F 7
S 8	22 41 35	8°23'55	22°23	2° 6	27°38	1°23	2° 3	14°25	8°26	9°15	26°40	4°50	5°55	7°58	n.a.	S 8
S 9	22 45 31	9°23'28	7♌ 8	3°19	27°18	2° 7	2°14	14°24	8°24	9°14	26°39	4°47	5°52	8° 5	n.a.	S 9
M10	22 49 28	10°23'04	22°11	4°30	26°56	2°51	2°24	14°24	8°22	9°12	26°38	4°43	5°48	8°12	n.a.	M10
T 11	22 53 24	11°22'42	7♍25	5°39	26°31	3°35	2°35	14°23	8°19	9°11	26°38	4°41	5°45	8°18	n.a.	T 11
W12	22 57 21	12°22'22	22°38	6°47	26° 5	4°19	2°46	14°22	8°17	9° 9	26°37	4°39	5°42	8°25	n.a.	W12
T 13	23 1 18	13°22'04	7♎42	7°52	25°37	5° 3	2°57	14°21	8°14	9° 8	26°36	4°D39	5°39	8°32	n.a.	T 13
F 14	23 5 14	14°21'48	22°27	8°55	25° 7	5°47	3° 8	14°20	8°12	9° 6	26°35	4°39	5°36	8°38	n.a.	F 14
S 15	23 9 11	15°21'35	6♏49	9°56	24°36	6°31	3°19	14°18	8° 9	9° 5	26°35	4°41	5°32	8°45	n.a.	S 15
S 16	23 13 7	16°21'23	20°45	10°53	24° 3	7°15	3°30	14°17	8° 7	9° 3	26°34	4°42	5°29	8°52	n.a.	S 16
M17	23 17 4	17°21'12	4♐14	11°48	23°29	7°59	3°42	14°15	8° 5	9° 2	26°33	4°43	5°26	8°58	n.a.	M17
T 18	23 21 0	18°21'04	17°19	12°39	22°54	8°44	3°53	14°14	8° 2	9° 0	26°32	4°R43	5°23	9° 5	n.a.	T 18
W19	23 24 57	19°20'57	0♑ 1	13°27	22°18	9°28	4° 4	14°12	8° 0	8°59	26°31	4°43	5°20	9°12	n.a.	W19
T 20	23 28 53	20°20'53	12°26	14°10	21°42	10°12	4°16	14°10	7°57	8°57	26°30	4°42	5°17	9°18	n.a.	T 20
F 21	23 32 50	21°20'50	24°37	14°49	21° 5	10°57	4°28	14° 8	7°55	8°56	26°29	4°41	5°13	9°25	n.a.	F 21
S 22	23 36 46	22°20'49	6♒38	15°22	20°29	11°42	4°39	14° 6	7°53	8°54	26°28	4°39	5°10	9°32	n.a.	S 22
S 23	23 40 43	23°20'49	18°31	15°50	19°53	12°26	4°51	14° 4	7°50	8°52	26°28	4°37	5° 7	9°38	n.a.	S 23
M24	23 44 40	24°20'52	0♓21	16°12	19°17	13°11	5° 3	14° 2	7°48	8°51	26°27	4°35	5° 4	9°45	n.a.	M24
T 25	23 48 36	25°20'56	12°10	16°27	18°42	13°56	5°15	14° 0	7°46	8°49	26°26	4°34	5° 1	9°52	n.a.	T 25
W26	23 52 33	26°21'02	24° 0	16°R34	18° 8	14°41	5°27	13°57	7°44	8°47	26°25	4°34	4°58	9°58	n.a.	W26
T 27	23 56 29	27°21'10	5♈53	16°34	17°35	15°26	5°39	13°55	7°41	8°46	26°24	4°D33	4°54	10° 5	n.a.	T 27
F 28	0 0 26	28°21'21	17°51	16°25	17° 3	16°11	5°51	13°52	7°39	8°44	26°23	4°34	4°51	10°12	n.a.	F 28
S 29	0 4 22	29°21'33	29°56	16° 7	16°33	16°56	6° 3	13°49	7°37	8°42	26°22	4°34	4°48	10°18	n.a.	S 29
S 30	0 8 19	0♎21'47	12♉11	15♎39	16♍ 5	17♏41	6♏15	13♉46	7♓35	8♈41	26♈21	4♎35	4♎45	10♓25	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11n 6	6n53	1s26	1n43	1s13	6s24	7s29	11s 3	0s49	11s14	0n45	14n21	2s 8	9s10	0s49	1n54	2s 3	2s 9	13s31	1s58	2s32	6s40		n.a.
S 2	10 44	10 20	2 28	1 4	1 20	6 29	7 36	11 19	0 49	11 17	0 45	14 21	2 8	9 11	0 49	1 53	2 3	2 10	13 31	1 58	2 30	6 38		n.a.
M 3	10 23	13 22	3 23	0 24	1 28	6 33	7 43	11 36	0 50	11 21	0 45	14 21	2 8	9 11	0 49	1 53	2 3	2 10	13 31	1 59	2 29	6 36		n.a.
T 4	10 1	15 52	4 11	0s14	1 35	6 36	7 50	11 52	0 50	11 25	0 44	14 21	2 8	9 12	0 49	1 52	2 3	2 10	13 31	2 0	2 28	6 34		n.a.
W 5	9 39	17 38	4 47	0 53	1 42	6 37	7 56	12 8	0 51	11 29	0 44	14 21	2 8	9 13	0 49	1 51	2 3	2 11	13 32	2 0	2 27	6 33		n.a.
T 6	9 17	18 30	5 9	1 30	1 49	6 37	8 2	12 24	0 52	11 32	0 44	14 20	2 8	9 14	0 49	1 51	2 3	2 11	13 32	1 59	2 25	6 31		n.a.
F 7	8 54	18 18	5 14	2 7	1 56	6 35	8 7	12 40	0 52	11 36	0 44	14 20	2 9	9 15	0 49	1 50	2 3	2 12	13 32	1 58	2 24	6 29		n.a.
S 8	8 32	16 57	5 0	2 43	2 3	6 32	8 11	12 56	0 53	11 40	0 44	14 20	2 9	9 16	0 49	1 50	2 3	2 12	13 32	1 57	2 23	6 27		n.a.
S 9	8 9	14 27	4 26	3 19	2 10	6 28	8 15	13 12	0 54	11 44	0 43	14 20	2 9	9 17	0 49	1 49	2 3	2 12	13 32	1 55	2 21	6 26		n.a.
M10	7 46	10 57	3 33	3 54	2 16	6 22	8 18	13 28	0 54	11 48	0 43	14 19	2 9	9 18	0 49	1 49	2 3	2 13	13 33	1 54	2 20	6 24		n.a.
T 11	7 24	6 40	2 25	4 27	2 23	6 14	8 21	13 44	0 55	11 52	0 43	14 19	2 9	9 19	0 49	1 48	2 4	2 13	13 33	1 53	2 19	6 22		n.a.
W12	7 1	1 57	1 6	5 0	2 29	6 5	8 22	14 0	0 55	11 56	0 43	14 18	2 9	9 20	0 49	1 47	2 4	2 14	13 33	1 52	2 18	6 20		n.a.
T 13	6 37	2s50	0n17	5 31	2 34	5 55	8 23	14 15	0 56	12 0	0 43	14 18	2 10	9 21	0 49	1 47	2 4	2 14	13 33	1 52	2 16	6 18		n.a.
F 14	6 14	7 21	1 37	6 1	2 40	5 43	8 23	14 31	0 56	12 4	0 43	14 17	2 10	9 22	0 49	1 46	2 4	2 15	13 33	1 52	2 15	6 17		n.a.
S 15	5 51	11 19	2 49	6 30	2 45	5 29	8 22	14 46	0 57	12 8	0 42	14 17	2 10	9 23	0 49	1 45	2 4	2 15	13 33	1 53	2 14	6 15		n.a.
S 16	5 27	14 31	3 48	6 58	2 50	5 15	8 20	15 1	0 57	12 12	0 42	14 16	2 10	9 23	0 49	1 45	2 4	2 15	13 34	1 54	2 13	6 13		n.a.
M17	5 4	16 48	4 33	7 23	2 54	4 59	8 18	15 16	0 58	12 16	0 42	14 16	2 10	9 24	0 49	1 44	2 4	2 16	13 34	1 54	2 11	6 11		n.a.
T 18	4 40	18 8	5 2	7 47	2 58	4 41	8 14	15 31	0 58	12 20	0 42	14 15	2 10	9 25	0 49	1 43	2 4	2 16	13 34	1 54	2 10	6 9		n.a.
W19	4 16	18 30	5 16	8 9	3 1	4 23	8 10	15 46	0 59	12 24	0 42	14 14	2 10	9 26	0 49	1 43	2 4	2 17	13 34	1 54	2 9	6 8		n.a.
T 20	3 52	17 58	5 14	8 28	3 4	4 4	8 4	16 1	1 0	12 28	0 41	14 14	2 11	9 27	0 49	1 42	2 4	2 17	13 34	1 54	2 7	6 6		n.a.
F 21	3 29	16 36	4 58	8 45	3 5	3 43	7 58	16 16	1 0	12 32	0 41	14 13	2 11	9 28	0 49	1 42	2 4	2 18	13 34	1 53	2 6	6 4		n.a.
S 22	3 5	14 32	4 29	8 59	3 7	3 22	7 50	16 30	1 0	12 36	0 41	14 12	2 11	9 29	0 49	1 41	2 4	2 18	13 34	1 52	2 5	6 2		n.a.
S 23	2 41	11 51	3 49	9 11	3 7	3 1	7 42	16 45	1 1	12 40	0 41	14 12	2 11	9 30	0 49	1 40	2 4	2 19	13 35	1 51	2 4	6 1		n.a.
M24	2 16	8 43	2 59	9 19	3 6	2 38	7 33	16 59	1 1	12 44	0 41	14 11	2 11	9 30	0 49	1 40	2 4	2 19	13 35	1 51	2 2	5 59		n.a.
T 25	1 52	5 14	2 1	9 23	3 4	2 16	7 24	17 13	1 2	12 49	0 41	14 10	2 11	9 31	0 49	1 39	2 4	2 19	13 35	1 50	2 1	5 57		n.a.
W26	1 28	1 31	0 58	9 23	3 1	1 53	7 13	17 27	1 2	12 53	0 41	14 9	2 11	9 32	0 49	1 38	2 4	2 20	13 35	1 50	2 0	5 55		n.a.
T 27	1 4	2n15	0s 7	9 19	2 57	1 29	7 2	17 41	1 3	12 57	0 40	14 8	2 12	9 33	0 49	1 38	2 4	2 20	13 35	1 50	1 58	5 53		n.a.
F 28	0 40	5 58	1 13	9 10	2 51	1 6	6 50	17 55	1 3	13 1	0 40	14 7	2 12	9 34	0 49	1 37	2 4	2 21	13 35	1 50	1 57	5 52		n.a.
S 29	0 15	9 28	2 17	8 56	2 44	0 43	6 38	18 8	1 4	13 5	0 40	14 6	2 12	9 35	0 49	1 36	2 4	2 21	13 35	1 50	1 56	5 50		n.a.
S 30	0s 9	12n37	3s14	8s37	2s35	0s20	6s25	18s22	1s 4	13s10	0n40	14n 5	2s12	9s36	0s49	1n36	2s 4	2s22	13s35	1s51	1s55	5s48		n.a.

Julian Day Number = 1505438.5, Delta T = 05h03m31s
Ecliptic obliquity = 23°45'51, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°14'25, Lahiri = -12°07'24 Julian Calendar 1 Sept. 592 BCE == Greg. Calendar 26 Aug. 592 BCE

The year -591 astronomical counting style corresponds to year 592 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 592 BCE
geocentric

OCTOBER 592 BCE (-591) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 12 15	1♎22'03	24♉39	15°R 2	15°R39	18♏26	6♏27	13°R43	7°R32	8°R39	26°R20	4♎35	4♎42	10♓32	n.a.	M 1
T 2	0 16 12	2°22'22	7♊21	14♎15	15♍14	19°11	6°40	13♉40	7♓30	8♈37	26♈19	4°35	4°38	10°38	n.a.	T 2
W 3	0 20 8	3°22'43	20°20	13°20	14°52	19°57	6°52	13°37	7°28	8°36	26°18	4°35	4°35	10°45	n.a.	W 3
T 4	0 24 5	4°23'05	3♋40	12°16	14°33	20°42	7° 5	13°34	7°26	8°34	26°17	4°35	4°32	10°52	n.a.	T 4
F 5	0 28 2	5°23'30	17°22	11° 5	14°15	21°27	7°17	13°31	7°24	8°32	26°16	4°35	4°29	10°58	n.a.	F 5
S 6	0 31 58	6°23'57	1♌26	9°49	14° 0	22°13	7°30	13°27	7°22	8°31	26°15	4°36	4°26	11° 5	n.a.	S 6
S 7	0 35 55	7°24'27	15°53	8°30	13°48	22°59	7°43	13°24	7°20	8°29	26°13	4°36	4°23	11°12	n.a.	S 7
M 8	0 39 51	8°24'58	0♍37	7°10	13°38	23°44	7°55	13°20	7°18	8°27	26°12	4°36	4°19	11°18	n.a.	M 8
T 9	0 43 48	9°25'31	15°35	5°52	13°30	24°30	8° 8	13°17	7°16	8°26	26°11	4°36	4°16	11°25	n.a.	T 9
W10	0 47 44	10°26'05	0♎39	4°39	13°25	25°15	8°21	13°13	7°14	8°24	26°10	4°R37	4°13	11°31	n.a.	W10
T 11	0 51 41	11°26'42	15°39	3°33	13°22	26° 1	8°34	13° 9	7°12	8°22	26° 9	4°37	4°10	11°38	n.a.	T 11
F 12	0 55 37	12°27'20	0♏27	2°35	13°D22	26°47	8°47	13° 5	7°10	8°20	26° 8	4°36	4° 7	11°45	n.a.	F 12
S 13	0 59 34	13°28'00	14°57	1°48	13°24	27°33	9° 0	13° 1	7° 8	8°19	26° 7	4°35	4° 3	11°51	n.a.	S 13
S 14	1 3 31	14°28'41	29° 2	1°12	13°28	28°19	9°13	12°57	7° 7	8°17	26° 6	4°34	4° 0	11°58	n.a.	S 14
M15	1 7 27	15°29'23	12♐41	0°48	13°35	29° 5	9°26	12°53	7° 5	8°15	26° 5	4°33	3°57	12° 5	n.a.	M15
T 16	1 11 24	16°30'07	25°53	0°35	13°44	29°51	9°39	12°49	7° 3	8°14	26° 4	4°31	3°54	12°11	n.a.	T 16
W17	1 15 20	17°30'52	8♑40	0°D34	13°56	0♐37	9°52	12°45	7° 1	8°12	26° 2	4°31	3°51	12°18	n.a.	W17
T 18	1 19 17	18°31'39	21° 7	0°43	14° 9	1°23	10° 5	12°41	7° 0	8°10	26° 1	4°D31	3°48	12°25	n.a.	T 18
F 19	1 23 13	19°32'26	3♒17	1° 3	14°25	2° 9	10°18	12°36	6°58	8° 9	26° 0	4°31	3°44	12°31	n.a.	F 19
S 20	1 27 10	20°33'15	15°15	1°31	14°42	2°55	10°32	12°32	6°57	8° 7	25°59	4°32	3°41	12°38	n.a.	S 20
S 21	1 31 6	21°34'04	27° 6	2° 9	15° 2	3°42	10°45	12°27	6°55	8° 5	25°58	4°34	3°38	12°45	n.a.	S 21
M22	1 35 3	22°34'55	8♓53	2°53	15°24	4°28	10°58	12°23	6°54	8° 4	25°57	4°35	3°35	12°51	n.a.	M22
T 23	1 39 0	23°35'47	20°42	3°44	15°47	5°14	11°12	12°18	6°52	8° 2	25°56	4°36	3°32	12°58	n.a.	T 23
W24	1 42 56	24°36'40	2♈35	4°41	16°12	6° 1	11°25	12°14	6°51	8° 1	25°55	4°R37	3°29	13° 5	n.a.	W24
T 25	1 46 53	25°37'35	14°36	5°43	16°39	6°47	11°38	12° 9	6°49	7°59	25°53	4°37	3°25	13°11	n.a.	T 25
F 26	1 50 49	26°38'30	26°46	6°49	17° 8	7°33	11°52	12° 4	6°48	7°57	25°52	4°35	3°22	13°18	n.a.	F 26
S 27	1 54 46	27°39'27	9♉ 6	7°59	17°38	8°20	12° 5	12° 0	6°47	7°56	25°51	4°33	3°19	13°25	n.a.	S 27
S 28	1 58 42	28°40'25	21°38	9°12	18°10	9° 6	12°19	11°55	6°45	7°54	25°50	4°29	3°16	13°31	n.a.	S 28
M29	2 2 39	29°41'24	4♊23	10°28	18°44	9°53	12°32	11°50	6°44	7°53	25°49	4°25	3°13	13°38	n.a.	M29
T 30	2 6 35	0♏42'25	17°20	11°46	19°19	10°39	12°46	11°45	6°43	7°51	25°48	4°20	3° 9	13°45	n.a.	T 30
W31	2 10 32	1♏43'27	0♋32	13♎ 7	19♍55	11♐26	13♏ 0	11♉40	6♓42	7♈50	25♈47	4♎17	3♎ 6	13♓51	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	0s33	15n14	4s 4	8s12	2s24	0n 2	6s12	18s35	1s 5	13s14	0n40	14n 4	2s12	9s36	0s49	1n35	2s 4	2s22	13s35	1s51	1s53	5s46			n.a.
T 2	0 57	17 11	4 43	7 42	2 11	0 24	5 58	18 48	1 5	13 18	0 40	14 3	2 12	9 37	0 49	1 34	2 4	2 23	13 36	1 51	1 52	5 44			n.a.
W 3	1 22	18 17	5 8	7 7	1 56	0 45	5 44	19 1	1 5	13 22	0 39	14 2	2 12	9 38	0 49	1 33	2 4	2 23	13 36	1 51	1 51	5 43			n.a.
T 4	1 46	18 25	5 18	6 26	1 40	1 6	5 30	19 13	1 6	13 27	0 39	14 1	2 12	9 39	0 49	1 33	2 4	2 23	13 36	1 51	1 50	5 41			n.a.
F 5	2 10	17 29	5 10	5 42	1 22	1 26	5 15	19 26	1 6	13 31	0 39	14 0	2 12	9 39	0 48	1 32	2 4	2 24	13 36	1 51	1 48	5 39			n.a.
S 6	2 34	15 30	4 44	4 54	1 3	1 45	5 1	19 38	1 6	13 35	0 39	13 59	2 13	9 40	0 48	1 31	2 4	2 24	13 36	1 51	1 47	5 37			n.a.
S 7	2 59	12 29	3 59	4 4	0 43	2 4	4 46	19 51	1 7	13 39	0 39	13 58	2 13	9 41	0 48	1 31	2 4	2 25	13 36	1 51	1 46	5 35			n.a.
M 8	3 23	8 38	2 58	3 13	0 22	2 21	4 32	20 3	1 7	13 44	0 39	13 57	2 13	9 42	0 48	1 30	2 4	2 25	13 36	1 51	1 44	5 34			n.a.
T 9	3 47	4 10	1 44	2 23	0 2	2 37	4 17	20 14	1 8	13 48	0 39	13 56	2 13	9 42	0 48	1 29	2 4	2 26	13 36	1 51	1 43	5 32			n.a.
W10	4 11	0s36	0 22	1 35	0n19	2 53	4 2	20 26	1 8	13 52	0 38	13 54	2 13	9 43	0 48	1 29	2 4	2 26	13 36	1 51	1 42	5 30			n.a.
T 11	4 35	5 18	1n 1	0 51	0 38	3 7	3 48	20 37	1 8	13 57	0 38	13 53	2 13	9 44	0 48	1 28	2 4	2 26	13 36	1 51	1 41	5 28			n.a.
F 12	4 59	9 37	2 19	0 11	0 56	3 21	3 34	20 49	1 9	14 1	0 38	13 52	2 13	9 44	0 48	1 27	2 4	2 27	13 36	1 51	1 39	5 26			n.a.
S 13	5 23	13 16	3 26	0n23	1 13	3 33	3 19	21 0	1 9	14 5	0 38	13 51	2 13	9 45	0 48	1 27	2 4	2 27	13 36	1 51	1 38	5 25			n.a.
S 14	5 47	16 1	4 19	0 52	1 28	3 44	3 5	21 11	1 9	14 10	0 38	13 49	2 13	9 46	0 48	1 26	2 4	2 28	13 36	1 50	1 37	5 23			n.a.
M15	6 11	17 45	4 55	1 13	1 41	3 54	2 51	21 21	1 9	14 14	0 38	13 48	2 13	9 46	0 48	1 25	2 4	2 28	13 36	1 50	1 35	5 21			n.a.
T 16	6 34	18 28	5 14	1 29	1 52	4 3	2 38	21 32	1 10	14 18	0 38	13 47	2 13	9 47	0 48	1 25	2 4	2 29	13 36	1 49	1 34	5 19			n.a.
W17	6 58	18 13	5 16	1 38	2 2	4 11	2 24	21 42	1 10	14 23	0 38	13 46	2 13	9 48	0 48	1 24	2 4	2 29	13 36	1 49	1 33	5 17			n.a.
T 18	7 21	17 4	5 4	1 41	2 9	4 18	2 11	21 52	1 10	14 27	0 37	13 44	2 13	9 48	0 48	1 23	2 4	2 29	13 36	1 49	1 32	5 16			n.a.
F 19	7 45	15 10	4 38	1 38	2 15	4 24	1 59	22 1	1 11	14 31	0 37	13 43	2 13	9 49	0 48	1 23	2 4	2 30	13 36	1 49	1 30	5 14			n.a.
S 20	8 8	12 39	4 1	1 31	2 20	4 29	1 46	22 11	1 11	14 36	0 37	13 41	2 13	9 49	0 48	1 22	2 4	2 30	13 36	1 50	1 29	5 12			n.a.
S 21	8 31	9 37	3 13	1 19	2 23	4 32	1 34	22 20	1 11	14 40	0 37	13 40	2 13	9 50	0 48	1 21	2 4	2 31	13 36	1 50	1 28	5 10			n.a.
M22	8 54	6 13	2 18	1 2	2 24	4 35	1 22	22 29	1 11	14 44	0 37	13 39	2 13	9 50	0 48	1 21	2 4	2 31	13 36	1 51	1 27	5 8			n.a.
T 23	9 17	2 34	1 16	0 42	2 25	4 36	1 10	22 38	1 11	14 49	0 37	13 37	2 13	9 51	0 48	1 20	2 4	2 31	13 36	1 51	1 25	5 7			n.a.
W24	9 40	1n13	0 11	0 19	2 24	4 37	0 59	22 47	1 12	14 53	0 37	13 36	2 13	9 51	0 48	1 20	2 4	2 32	13 36	1 52	1 24	5 5			n.a.
T 25	10 2	4 59	0s55	0s 7	2 23	4 37	0 48	22 55	1 12	14 57	0 37	13 34	2 13	9 52	0 48	1 19	2 4	2 32	13 36	1 51	1 23	5 3			n.a.
F 26	10 25	8 36	1 59	0 36	2 20	4 35	0 37	23 3	1 12	15 1	0 36	13 33	2 13	9 52	0 48	1 18	2 4	2 32	13 36	1 51	1 21	5 1			n.a.
S 27	10 47	11 54	2 59	1 6	2 17	4 33	0 26	23 11	1 12	15 6	0 36	13 32	2 13	9 53	0 48	1 18	2 4	2 33	13 36	1 50	1 20	4 59			n.a.
S 28	11 9	14 42	3 51	1 39	2 14	4 30	0 16	23 18	1 12	15 10	0 36	13 30	2 13	9 53	0 48	1 17	2 4	2 33	13 36	1 48	1 19	4 57			n.a.
M29	11 31	16 51	4 32	2 13	2 10	4 25	0 6	23 26	1 13	15 14	0 36	13 29	2 13	9 54	0 48	1 17	2 4	2 34	13 36	1 47	1 18	4 56			n.a.
T 30	11 52	18 10	5 0	2 48	2 5	4 20	0n 3	23 33	1 13	15 19	0 36	13 27	2 13	9 54	0 48	1 16	2 4	2 34	13 36	1 45	1 16	4 54			n.a.
W31	12s14	18n33	5s13	3s24	2n 0	4n14	0n13	23s40	1s13	15s23	0n36	13n26	2s13	9s55	0s48	1n15	2s 4	2s34	13s36	1s43	1s15	4s52			n.a.

Julian Day Number = 1505468.5, Delta T = 05h03m29s
Ecliptic obliquity = 23°45'51, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°14'21, Lahiri = -12°07'20 Julian Calendar 1 Oct. 592 BCE == Greg. Calendar 25 Sept. 592 BCE

The year -591 astronomical counting style corresponds to year 592 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 592 BCE
geocentric

NOVEMBER 592 BCE (-591) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 14 29	2♏44'30	13♋57	14♎29	20♍32	12♐13	13♏13	11°R35	6°R41	7°R48	25°R45	4°R14	3♎ 3	13♓58	n.a.	T 1
F 2	2 18 25	3°45'34	27°36	15°53	21°11	12°59	13°27	11♉30	6♓40	7♈47	25♈44	4°D13	3° 0	14° 5	n.a.	F 2
S 3	2 22 22	4°46'40	11♌31	17°18	21°52	13°46	13°40	11°25	6°39	7°45	25°43	4♎13	2°57	14°11	n.a.	S 3
S 4	2 26 18	5°47'47	25°39	18°44	22°33	14°33	13°54	11°20	6°38	7°44	25°42	4°14	2°54	14°18	n.a.	S 4
M 5	2 30 15	6°48'55	10♍ 1	20°11	23°16	15°19	14° 8	11°16	6°37	7°42	25°41	4°15	2°50	14°25	n.a.	M 5
T 6	2 34 11	7°50'04	24°33	21°39	23°59	16° 6	14°21	11°11	6°36	7°41	25°40	4°17	2°47	14°31	n.a.	T 6
W 7	2 38 8	8°51'14	9♎12	23° 7	24°44	16°53	14°35	11° 6	6°35	7°39	25°39	4°R17	2°44	14°38	n.a.	W 7
T 8	2 42 4	9°52'25	23°52	24°36	25°30	17°40	14°49	11° 1	6°35	7°38	25°38	4°15	2°41	14°44	n.a.	T 8
F 9	2 46 1	10°53'37	8♏26	26° 6	26°17	18°27	15° 2	10°55	6°34	7°37	25°36	4°12	2°38	14°51	n.a.	F 9
S 10	2 49 58	11°54'50	22°47	27°36	27° 4	19°13	15°16	10°50	6°33	7°35	25°35	4° 7	2°34	14°58	n.a.	S 10
S 11	2 53 54	12°56'03	6♐51	29° 6	27°53	20° 0	15°30	10°45	6°33	7°34	25°34	4° 1	2°31	15° 4	n.a.	S 11
M12	2 57 51	13°57'17	20°32	0♏37	28°42	20°47	15°44	10°40	6°32	7°33	25°33	3°54	2°28	15°11	n.a.	M12
T 13	3 1 47	14°58'32	3♑48	2° 8	29°32	21°34	15°57	10°35	6°32	7°31	25°32	3°47	2°25	15°18	n.a.	T 13
W14	3 5 44	15°59'46	16°40	3°40	0♎24	22°21	16°11	10°31	6°31	7°30	25°31	3°42	2°22	15°24	n.a.	W14
T 15	3 9 40	17° 1'01	29°11	5°11	1°15	23° 8	16°25	10°26	6°31	7°29	25°30	3°38	2°19	15°31	n.a.	T 15
F 16	3 13 37	18° 2'16	11♒23	6°43	2° 8	23°55	16°39	10°21	6°31	7°28	25°29	3°36	2°15	15°38	n.a.	F 16
S 17	3 17 33	19° 3'31	23°22	8°15	3° 1	24°42	16°52	10°16	6°30	7°26	25°28	3°D36	2°12	15°44	n.a.	S 17
S 18	3 21 30	20° 4'47	5♓12	9°47	3°55	25°29	17° 6	10°11	6°30	7°25	25°27	3°37	2° 9	15°51	n.a.	S 18
M19	3 25 27	21° 6'02	17° 0	11°20	4°50	26°16	17°20	10° 6	6°30	7°24	25°26	3°38	2° 6	15°58	n.a.	M19
T 20	3 29 23	22° 7'17	28°49	12°52	5°45	27° 3	17°34	10° 1	6°30	7°23	25°25	3°R39	2° 3	16° 4	n.a.	T 20
W21	3 33 20	23° 8'33	10♈46	14°25	6°41	27°50	17°47	9°56	6°30	7°22	25°24	3°39	2° 0	16°11	n.a.	W21
T 22	3 37 16	24° 9'48	22°53	15°58	7°37	28°38	18° 1	9°51	6°D30	7°21	25°23	3°37	1°56	16°18	n.a.	T 22
F 23	3 41 13	25°11'04	5♉14	17°32	8°35	29°25	18°15	9°47	6°30	7°20	25°22	3°33	1°53	16°24	n.a.	F 23
S 24	3 45 9	26°12'19	17°51	19° 5	9°32	0♑12	18°29	9°42	6°30	7°19	25°21	3°26	1°50	16°31	n.a.	S 24
S 25	3 49 6	27°13'35	0♊43	20°39	10°30	0°59	18°42	9°37	6°30	7°18	25°20	3°17	1°47	16°38	n.a.	S 25
M26	3 53 3	28°14'51	13°51	22°13	11°29	1°46	18°56	9°33	6°30	7°17	25°19	3° 7	1°44	16°44	n.a.	M26
T 27	3 56 59	29°16'07	27°13	23°48	12°28	2°33	19°10	9°28	6°30	7°16	25°18	2°57	1°40	16°51	n.a.	T 27
W28	4 0 56	0♐17'23	10♋47	25°23	13°28	3°20	19°23	9°24	6°31	7°15	25°17	2°47	1°37	16°58	n.a.	W28
T 29	4 4 52	1°18'39	24°31	26°58	14°28	4° 7	19°37	9°19	6°31	7°14	25°16	2°40	1°34	17° 4	n.a.	T 29
F 30	4 8 49	2♐19'55	8♌22	28♏33	15♎28	4♑54	19♏51	9♉15	6♓31	7♈13	25♈15	2♎35	1♎31	17♓11	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12s35	17n54	5s 9	4s 2	1n55	4n 8	0n22	23s46	1s13	15s27	0n36	13n24	2s13	9s55	0s48	1n15	2s 4	2s35	13s36	1s42	1s14	4s50		n.a.
F 2	12 56	16 13	4 48	4 39	1 49	4 0	0 30	23 53	1 13	15 31	0 36	13 23	2 13	9 55	0 48	1 14	2 4	2 35	13 36	1 42	1 12	4 48		n.a.
S 3	13 17	13 34	4 10	5 18	1 43	3 52	0 39	23 59	1 13	15 36	0 36	13 21	2 13	9 56	0 48	1 14	2 4	2 35	13 36	1 42	1 11	4 47		n.a.
S 4	13 38	10 4	3 16	5 57	1 37	3 43	0 47	24 4	1 14	15 40	0 35	13 20	2 13	9 56	0 48	1 13	2 4	2 36	13 36	1 42	1 10	4 45		n.a.
M 5	13 58	5 56	2 9	6 36	1 30	3 33	0 55	24 10	1 14	15 44	0 35	13 18	2 13	9 56	0 48	1 13	2 4	2 36	13 36	1 43	1 9	4 43		n.a.
T 6	14 19	1 23	0 53	7 15	1 24	3 22	1 2	24 15	1 14	15 48	0 35	13 17	2 13	9 56	0 47	1 12	2 3	2 36	13 35	1 43	1 7	4 41		n.a.
W 7	14 39	3s17	0n27	7 55	1 17	3 11	1 10	24 20	1 14	15 52	0 35	13 15	2 13	9 57	0 47	1 11	2 3	2 37	13 35	1 43	1 6	4 39		n.a.
T 8	14 58	7 46	1 45	8 34	1 10	2 59	1 17	24 25	1 14	15 57	0 35	13 14	2 13	9 57	0 47	1 11	2 3	2 37	13 35	1 43	1 5	4 38		n.a.
F 9	15 18	11 44	2 56	9 14	1 4	2 46	1 23	24 29	1 14	16 1	0 35	13 12	2 13	9 57	0 47	1 10	2 3	2 37	13 35	1 41	1 4	4 36		n.a.
S 10	15 37	14 57	3 54	9 53	0 57	2 33	1 30	24 33	1 14	16 5	0 35	13 11	2 13	9 57	0 47	1 10	2 3	2 37	13 35	1 39	1 2	4 34		n.a.
S 11	15 56	17 12	4 36	10 32	0 50	2 19	1 36	24 37	1 14	16 9	0 35	13 9	2 13	9 58	0 47	1 9	2 3	2 38	13 35	1 37	1 1	4 32		n.a.
M12	16 15	18 24	5 2	11 11	0 43	2 5	1 42	24 40	1 14	16 13	0 35	13 8	2 13	9 58	0 47	1 9	2 3	2 38	13 35	1 34	1 0	4 30		n.a.
T 13	16 33	18 32	5 10	11 49	0 36	1 50	1 48	24 44	1 14	16 17	0 35	13 6	2 13	9 58	0 47	1 9	2 3	2 38	13 35	1 31	0 58	4 28		n.a.
W14	16 51	17 42	5 2	12 27	0 29	1 34	1 53	24 47	1 14	16 21	0 34	13 5	2 12	9 58	0 47	1 8	2 3	2 38	13 35	1 29	0 57	4 27		n.a.
T 15	17 9	16 2	4 40	13 5	0 22	1 18	1 59	24 49	1 14	16 25	0 34	13 3	2 12	9 58	0 47	1 8	2 3	2 39	13 34	1 28	0 56	4 25		n.a.
F 16	17 26	13 40	4 6	13 43	0 15	1 1	2 3	24 52	1 14	16 29	0 34	13 2	2 12	9 58	0 47	1 7	2 3	2 39	13 34	1 27	0 55	4 23		n.a.
S 17	17 43	10 45	3 21	14 19	0 8	0 44	2 8	24 54	1 14	16 33	0 34	13 0	2 12	9 58	0 47	1 7	2 3	2 39	13 34	1 27	0 53	4 21		n.a.
S 18	18 0	7 26	2 28	14 56	0 1	0 27	2 13	24 55	1 14	16 38	0 34	12 59	2 12	9 58	0 47	1 6	2 3	2 39	13 34	1 27	0 52	4 19		n.a.
M19	18 17	3 50	1 29	15 32	0s 6	0 9	2 17	24 57	1 14	16 42	0 34	12 58	2 12	9 58	0 47	1 6	2 3	2 40	13 34	1 28	0 51	4 17		n.a.
T 20	18 33	0 5	0 26	16 7	0 13	0s10	2 21	24 58	1 14	16 46	0 34	12 56	2 12	9 58	0 47	1 6	2 3	2 40	13 34	1 28	0 49	4 16		n.a.
W21	18 49	3n44	0s38	16 41	0 19	0 28	2 25	24 59	1 14	16 49	0 34	12 55	2 12	9 58	0 47	1 5	2 3	2 40	13 33	1 28	0 48	4 14		n.a.
T 22	19 4	7 27	1 42	17 15	0 26	0 48	2 29	25 0	1 14	16 53	0 34	12 53	2 12	9 58	0 47	1 5	2 3	2 40	13 33	1 27	0 47	4 12		n.a.
F 23	19 19	10 54	2 42	17 48	0 32	1 7	2 32	25 0	1 14	16 57	0 34	12 52	2 11	9 58	0 47	1 4	2 3	2 40	13 33	1 26	0 46	4 10		n.a.
S 24	19 34	13 57	3 35	18 21	0 38	1 27	2 35	25 0	1 14	17 1	0 34	12 51	2 11	9 58	0 47	1 4	2 3	2 41	13 33	1 23	0 44	4 8		n.a.
S 25	19 48	16 22	4 18	18 52	0 44	1 47	2 38	25 0	1 14	17 5	0 34	12 49	2 11	9 58	0 47	1 4	2 3	2 41	13 33	1 19	0 43	4 7		n.a.
M26	20 2	18 0	4 48	19 23	0 50	2 8	2 41	24 59	1 14	17 9	0 33	12 48	2 11	9 58	0 47	1 3	2 3	2 41	13 33	1 15	0 42	4 5		n.a.
T 27	20 16	18 40	5 4	19 53	0 56	2 29	2 44	24 58	1 14	17 13	0 33	12 47	2 11	9 58	0 47	1 3	2 2	2 41	13 32	1 11	0 40	4 3		n.a.
W28	20 29	18 18	5 2	20 22	1 2	2 50	2 46	24 57	1 14	17 17	0 33	12 45	2 11	9 58	0 47	1 3	2 2	2 41	13 32	1 7	0 39	4 1		n.a.
T 29	20 42	16 51	4 43	20 50	1 8	3 12	2 48	24 56	1 14	17 21	0 33	12 44	2 10	9 58	0 47	1 2	2 2	2 41	13 32	1 4	0 38	3 59		n.a.
F 30	20s55	14n26	4s 8	21s17	1s13	3s33	2n50	24s54	1s14	17s24	0n33	12n43	2s10	9s57	0s47	1n 2	2s 2	2s41	13s32	1s 2	0s37	3s57		n.a.

Julian Day Number = 1505499.5, Delta T = 05h03m28s
Ecliptic obliquity = 23°45'51, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°14'17, Lahiri = -12°07'16 Julian Calendar 1 Nov. 592 BCE == Greg. Calendar 26 Oct. 592 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 592 BCE
geocentric

DECEMBER 592 BCE (-591) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 12 45	3♐21'11	22♌20	0♐ 9	16♎29	5♑42	20♏ 4	9°R10	6♓32	7°R13	25°R15	2°R32	1♎28	17♓17	n.a.	S 1
S 2	4 16 42	4°22'28	6♍22	1°45	17°31	6°29	20°18	9♉ 6	6°32	7♈12	25♈14	2°D32	1°25	17°24	n.a.	S 2
M 3	4 20 38	5°23'44	20°29	3°21	18°33	7°16	20°31	9° 2	6°33	7°11	25°13	2♎32	1°21	17°31	n.a.	M 3
T 4	4 24 35	6°25'01	4♎39	4°58	19°35	8° 3	20°45	8°58	6°34	7°10	25°12	2°R32	1°18	17°37	n.a.	T 4
W 5	4 28 32	7°26'18	18°51	6°35	20°37	8°50	20°58	8°54	6°34	7°10	25°11	2°31	1°15	17°44	n.a.	W 5
T 6	4 32 28	8°27'34	3♏ 2	8°13	21°40	9°37	21°12	8°50	6°35	7° 9	25°10	2°28	1°12	17°51	n.a.	T 6
F 7	4 36 25	9°28'50	17°10	9°51	22°43	10°24	21°25	8°46	6°36	7° 9	25°10	2°21	1° 9	17°57	n.a.	F 7
S 8	4 40 21	10°30'06	1♐ 9	11°29	23°47	11°12	21°39	8°42	6°36	7° 8	25° 9	2°12	1° 6	18° 4	n.a.	S 8
S 9	4 44 18	11°31'22	14°56	13° 8	24°51	11°59	21°52	8°38	6°37	7° 7	25° 8	2° 1	1° 2	18°11	n.a.	S 9
M10	4 48 14	12°32'37	28°26	14°48	25°55	12°46	22° 5	8°34	6°38	7° 7	25° 7	1°48	0°59	18°17	n.a.	M10
T 11	4 52 11	13°33'52	11♑36	16°28	27° 0	13°33	22°19	8°31	6°39	7° 6	25° 7	1°36	0°56	18°24	n.a.	T 11
W12	4 56 7	14°35'06	24°26	18° 8	28° 4	14°20	22°32	8°27	6°40	7° 6	25° 6	1°25	0°53	18°31	n.a.	W12
T 13	5 0 4	15°36'19	6♒56	19°49	29° 9	15° 7	22°45	8°24	6°41	7° 6	25° 5	1°17	0°50	18°37	n.a.	T 13
F 14	5 4 1	16°37'31	19° 9	21°30	0♏15	15°54	22°59	8°20	6°42	7° 5	25° 5	1°11	0°46	18°44	n.a.	F 14
S 15	5 7 57	17°38'42	1♓ 9	23°12	1°20	16°41	23°12	8°17	6°44	7° 5	25° 4	1° 7	0°43	18°51	n.a.	S 15
S 16	5 11 54	18°39'52	13° 0	24°54	2°26	17°29	23°25	8°14	6°45	7° 5	25° 3	1° 6	0°40	18°57	n.a.	S 16
M17	5 15 50	19°41'01	24°47	26°36	3°32	18°16	23°38	8°11	6°46	7° 4	25° 3	1° 6	0°37	19° 4	n.a.	M17
T 18	5 19 47	20°42'09	6♈37	28°19	4°38	19° 3	23°51	8° 8	6°47	7° 4	25° 2	1° 6	0°34	19°10	n.a.	T 18
W19	5 23 43	21°43'15	18°34	0♑ 2	5°44	19°50	24° 4	8° 5	6°49	7° 4	25° 2	1° 5	0°31	19°17	n.a.	W19
T 20	5 27 40	22°44'21	0♉45	1°45	6°51	20°37	24°17	8° 2	6°50	7° 4	25° 1	1° 2	0°27	19°24	n.a.	T 20
F 21	5 31 36	23°45'26	13°13	3°28	7°58	21°24	24°30	7°59	6°52	7° 4	25° 0	0°56	0°24	19°30	n.a.	F 21
S 22	5 35 33	24°46'29	26° 0	5°12	9° 5	22°11	24°43	7°57	6°53	7° 3	25° 0	0°47	0°21	19°37	n.a.	S 22
S 23	5 39 30	25°47'31	9♊ 9	6°55	10°12	22°58	24°55	7°54	6°55	7° 3	24°59	0°36	0°18	19°44	n.a.	S 23
M24	5 43 26	26°48'33	22°39	8°38	11°20	23°45	25° 8	7°52	6°56	7°D 3	24°59	0°23	0°15	19°50	n.a.	M24
T 25	5 47 23	27°49'33	6♋27	10°21	12°27	24°32	25°21	7°49	6°58	7° 3	24°59	0°10	0°12	19°57	n.a.	T 25
W26	5 51 19	28°50'32	20°28	12° 3	13°35	25°19	25°34	7°47	6°59	7° 3	24°58	29♍58	0° 8	20° 4	n.a.	W26
T 27	5 55 16	29°51'30	4♌39	13°44	14°43	26° 6	25°46	7°45	7° 1	7° 3	24°58	29°48	0° 5	20°10	n.a.	T 27
F 28	5 59 12	0♑52'27	18°54	15°23	15°51	26°52	25°59	7°43	7° 3	7° 4	24°57	29°41	0° 2	20°17	n.a.	F 28
S 29	6 3 9	1°53'23	3♍ 9	17° 2	16°59	27°39	26°11	7°41	7° 5	7° 4	24°57	29°37	29♍59	20°24	n.a.	S 29
S 30	6 7 6	2°54'18	17°20	18°38	18° 8	28°26	26°24	7°39	7° 7	7° 4	24°57	29°35	29°56	20°30	n.a.	S 30
M31	6 11 2	3♑55'12	1♎27	20♑12	19♏16	29♑13	26♏36	7♉38	7♓ 9	7♈ 4	24♈56	29♍35	29♍52	20♓37	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s 7	11n 9	3s18	21s44	1s18	3s55	2n52	24s52	1s14	17s28	0n33	12n42	2s10	9s57	0s46	1n 2	2s 2	2s42	13s32	1s 1	0s35	3s56		n.a.
S 2	21 18	7 12	2 15	22 9	1 23	4 17	2 54	24 50	1 14	17 32	0 33	12 41	2 10	9 57	0 46	1 2	2 2	2 42	13 31	1 1	0 34	3 54		n.a.
M 3	21 30	2 51	1 4	22 33	1 28	4 40	2 56	24 47	1 14	17 36	0 33	12 39	2 10	9 57	0 46	1 1	2 2	2 42	13 31	1 1	0 33	3 52		n.a.
T 4	21 40	1s42	0n11	22 55	1 32	5 2	2 57	24 44	1 13	17 39	0 33	12 38	2 9	9 56	0 46	1 1	2 2	2 42	13 31	1 1	0 32	3 50		n.a.
W 5	21 51	6 9	1 26	23 17	1 36	5 25	2 58	24 41	1 13	17 43	0 33	12 37	2 9	9 56	0 46	1 1	2 2	2 42	13 31	1 1	0 30	3 48		n.a.
T 6	22 1	10 16	2 35	23 38	1 40	5 48	2 59	24 38	1 13	17 47	0 33	12 36	2 9	9 56	0 46	1 1	2 2	2 42	13 30	1 0	0 29	3 46		n.a.
F 7	22 10	13 46	3 34	23 57	1 44	6 11	3 0	24 34	1 13	17 50	0 33	12 35	2 9	9 56	0 46	1 1	2 2	2 42	13 30	0 57	0 28	3 45		n.a.
S 8	22 19	16 26	4 19	24 14	1 48	6 34	3 1	24 30	1 13	17 54	0 33	12 34	2 9	9 55	0 46	1 0	2 2	2 42	13 30	0 53	0 26	3 43		n.a.
S 9	22 28	18 7	4 49	24 31	1 51	6 57	3 1	24 25	1 13	17 57	0 33	12 33	2 8	9 55	0 46	1 0	2 2	2 42	13 30	0 49	0 25	3 41		n.a.
M10	22 36	18 44	5 2	24 46	1 54	7 20	3 1	24 21	1 13	18 1	0 32	12 32	2 8	9 54	0 46	1 0	2 2	2 42	13 30	0 44	0 24	3 39		n.a.
T 11	22 44	18 19	4 58	24 59	1 56	7 43	3 2	24 16	1 12	18 4	0 32	12 31	2 8	9 54	0 46	1 0	2 2	2 42	13 29	0 39	0 23	3 37		n.a.
W12	22 52	16 57	4 38	25 11	1 58	8 6	3 2	24 11	1 12	18 8	0 32	12 30	2 8	9 54	0 46	1 0	2 2	2 42	13 29	0 34	0 21	3 35		n.a.
T 13	22 58	14 49	4 6	25 22	2 0	8 30	3 2	24 5	1 12	18 11	0 32	12 29	2 7	9 53	0 46	1 0	2 1	2 42	13 29	0 31	0 20	3 34		n.a.
F 14	23 5	12 4	3 23	25 30	2 1	8 53	3 2	23 59	1 12	18 15	0 32	12 28	2 7	9 53	0 46	1 0	2 1	2 42	13 29	0 28	0 19	3 32		n.a.
S 15	23 11	8 51	2 32	25 37	2 2	9 16	3 1	23 53	1 12	18 18	0 32	12 27	2 7	9 52	0 46	1 0	2 1	2 42	13 28	0 27	0 17	3 30		n.a.
S 16	23 16	5 19	1 35	25 43	2 3	9 39	3 1	23 47	1 11	18 22	0 32	12 27	2 7	9 52	0 46	1 0	2 1	2 42	13 28	0 27	0 16	3 28		n.a.
M17	23 21	1 35	0 34	25 46	2 3	10 2	3 0	23 40	1 11	18 25	0 32	12 26	2 7	9 51	0 46	1 0	2 1	2 42	13 28	0 27	0 15	3 26		n.a.
T 18	23 26	2n13	0s29	25 48	2 3	10 26	2 59	23 34	1 11	18 28	0 32	12 25	2 6	9 51	0 46	0 59	2 1	2 42	13 27	0 27	0 14	3 24		n.a.
W19	23 30	5 58	1 31	25 48	2 2	10 49	2 58	23 27	1 11	18 32	0 32	12 24	2 6	9 50	0 46	0 59	2 1	2 42	13 27	0 26	0 12	3 22		n.a.
T 20	23 34	9 33	2 30	25 46	2 0	11 12	2 57	23 19	1 11	18 35	0 32	12 24	2 6	9 50	0 46	0 59	2 1	2 42	13 27	0 25	0 11	3 21		n.a.
F 21	23 37	12 47	3 23	25 42	1 59	11 34	2 56	23 12	1 10	18 38	0 32	12 23	2 6	9 49	0 46	0 59	2 1	2 42	13 27	0 22	0 10	3 19		n.a.
S 22	23 40	15 30	4 8	25 35	1 56	11 57	2 55	23 4	1 10	18 41	0 32	12 22	2 5	9 48	0 46	0 59	2 1	2 42	13 26	0 19	0 8	3 17		n.a.
S 23	23 42	17 31	4 40	25 27	1 53	12 20	2 54	22 56	1 10	18 45	0 32	12 22	2 5	9 48	0 46	1 0	2 1	2 42	13 26	0 14	0 7	3 15		n.a.
M24	23 43	18 36	4 58	25 17	1 49	12 42	2 52	22 47	1 10	18 48	0 32	12 21	2 5	9 47	0 46	1 0	2 1	2 42	13 26	0 9	0 6	3 13		n.a.
T 25	23 45	18 38	4 59	25 5	1 44	13 4	2 51	22 38	1 9	18 51	0 32	12 21	2 4	9 47	0 46	1 0	2 1	2 42	13 26	0 4	0 5	3 11		n.a.
W26	23 46	17 32	4 42	24 51	1 39	13 27	2 49	22 30	1 9	18 54	0 31	12 20	2 4	9 46	0 45	1 0	2 1	2 42	13 25	0n 1	0 3	3 10		n.a.
T 27	23 46	15 22	4 7	24 35	1 33	13 48	2 47	22 20	1 9	18 57	0 31	12 20	2 4	9 45	0 45	1 0	2 1	2 41	13 25	0 5	0 2	3 8		n.a.
F 28	23 46	12 14	3 17	24 17	1 26	14 10	2 45	22 11	1 8	19 0	0 31	12 20	2 4	9 44	0 45	1 0	2 0	2 41	13 25	0 8	0 1	3 6		n.a.
S 29	23 45	8 24	2 15	23 58	1 19	14 32	2 43	22 1	1 8	19 3	0 31	12 19	2 3	9 44	0 45	1 0	2 0	2 41	13 24	0 9	0n 0	3 4		n.a.
S 30	23 44	4 5	1 4	23 36	1 10	14 53	2 41	21 52	1 8	19 6	0 31	12 19	2 3	9 43	0 45	1 0	2 0	2 41	13 24	0 10	0 2	3 2		n.a.
M31	23s42	0s26	0n10	23s13	1s 1	15s14	2n39	21s41	1s 8	19s 9	0n31	12n19	2s 3	9s42	0s45	1n 0	2s 0	2s41	13s24	0n10	0n 3	3s 0		n.a.

Julian Day Number = 1505529.5, Delta T = 05h03m26s
Ecliptic obliquity = 23°45'50, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°14'12, Lahiri = -12°07'12 Julian Calendar 1 Dec. 592 BCE == Greg. Calendar 25 Nov. 592 BCE

The year -591 astronomical counting style corresponds to year 592 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 591 BCE
geocentric

JANUARY 591 BCE (-590) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 14 59	4♉56'05	15♎28	21♉43	20♏25	29♉59	26♏48	7°R36	7♓10	7♈ 4	24°R56	29°R35	29♍49	20♓44	n.a.	T 1
W 2	6 18 55	5°56'57	29°23	23°10	21°34	0♒47	27° 0	7♉35	7°12	7° 5	24♈56	29♍33	29°46	20°50	n.a.	W 2
T 3	6 22 52	6°57'48	13♏12	24°34	22°43	1°33	27°13	7°33	7°15	7° 5	24°55	29°29	29°43	20°57	n.a.	T 3
F 4	6 26 48	7°58'38	26°53	25°52	23°52	2°20	27°25	7°32	7°17	7° 5	24°55	29°22	29°40	21° 4	n.a.	F 4
S 5	6 30 45	8°59'26	10♐25	27° 5	25° 1	3° 7	27°37	7°31	7°19	7° 6	24°55	29°12	29°37	21°10	n.a.	S 5
S 6	6 34 41	10° 0'14	23°47	28°12	26°11	3°54	27°49	7°30	7°21	7° 6	24°55	29° 0	29°33	21°17	n.a.	S 6
M 7	6 38 38	11° 1'00	6♉56	29°12	27°20	4°40	28° 0	7°29	7°23	7° 7	24°55	28°47	29°30	21°23	n.a.	M 7
T 8	6 42 35	12° 1'44	19°50	0♒ 4	28°30	5°27	28°12	7°28	7°25	7° 7	24°54	28°34	29°27	21°30	n.a.	T 8
W 9	6 46 31	13° 2'27	2♒29	0°48	29°39	6°14	28°24	7°28	7°28	7° 8	24°54	28°22	29°24	21°37	n.a.	W 9
T 10	6 50 28	14° 3'08	14°52	1°23	0♐49	7° 0	28°36	7°27	7°30	7° 8	24°54	28°12	29°21	21°43	n.a.	T 10
F 11	6 54 24	15° 3'47	27° 1	1°48	1°59	7°47	28°47	7°27	7°32	7° 9	24°54	28° 5	29°18	21°50	n.a.	F 11
S 12	6 58 21	16° 4'25	8♓58	2° 3	3° 9	8°33	28°59	7°26	7°35	7° 9	24°54	28° 1	29°14	21°57	n.a.	S 12
S 13	7 2 17	17° 5'01	20°48	2°R 7	4°19	9°20	29°10	7°26	7°37	7°10	24°54	27°59	29°11	22° 3	n.a.	S 13
M14	7 6 14	18° 5'34	2♈35	2° 1	5°29	10° 6	29°21	7°D26	7°39	7°11	24°54	27°D59	29° 8	22°10	n.a.	M14
T 15	7 10 10	19° 6'06	14°24	1°45	6°39	10°53	29°32	7°26	7°42	7°11	24°D54	27°R59	29° 5	22°17	n.a.	T 15
W16	7 14 7	20° 6'36	26°21	1°18	7°50	11°39	29°44	7°26	7°44	7°12	24°54	27°59	29° 2	22°23	n.a.	W16
T 17	7 18 4	21° 7'04	8♉31	0°43	9° 0	12°25	29°55	7°27	7°47	7°13	24°54	27°57	28°58	22°30	n.a.	T 17
F 18	7 22 0	22° 7'29	20°59	29♉59	10°10	13°12	0♐ 6	7°27	7°50	7°14	24°54	27°54	28°55	22°37	n.a.	F 18
S 19	7 25 57	23° 7'53	3♊49	29° 7	11°21	13°58	0°16	7°27	7°52	7°15	24°54	27°47	28°52	22°43	n.a.	S 19
S 20	7 29 53	24° 8'15	17° 5	28°10	12°32	14°44	0°27	7°28	7°55	7°16	24°54	27°39	28°49	22°50	n.a.	S 20
M21	7 33 50	25° 8'34	0♋46	27° 9	13°42	15°31	0°38	7°29	7°58	7°17	24°54	27°29	28°46	22°57	n.a.	M21
T 22	7 37 46	26° 8'52	14°51	26° 5	14°53	16°17	0°48	7°30	8° 0	7°18	24°54	27°18	28°43	23° 3	n.a.	T 22
W23	7 41 43	27° 9'08	29°15	24°59	16° 4	17° 3	0°59	7°30	8° 3	7°19	24°55	27° 9	28°39	23°10	n.a.	W23
T 24	7 45 39	28° 9'22	13♌51	23°55	17°15	17°49	1° 9	7°32	8° 6	7°20	24°55	27° 1	28°36	23°16	n.a.	T 24
F 25	7 49 36	29° 9'34	28°34	22°52	18°26	18°35	1°20	7°33	8° 9	7°21	24°55	26°55	28°33	23°23	n.a.	F 25
S 26	7 53 33	0♒ 9'44	13♍14	21°53	19°37	19°21	1°30	7°34	8°12	7°22	24°55	26°52	28°30	23°30	n.a.	S 26
S 27	7 57 29	1° 9'52	27°47	20°58	20°48	20° 7	1°40	7°35	8°14	7°23	24°56	26°D51	28°27	23°36	n.a.	S 27
M28	8 1 26	2° 9'59	12♎ 8	20° 8	21°59	20°53	1°50	7°37	8°17	7°24	24°56	26°52	28°23	23°43	n.a.	M28
T 29	8 5 22	3°10'04	26°15	19°25	23°10	21°39	2° 0	7°38	8°20	7°25	24°56	26°53	28°20	23°50	n.a.	T 29
W30	8 9 19	4°10'07	10♏ 8	18°48	24°21	22°25	2° 9	7°40	8°23	7°26	24°56	26°R53	28°17	23°56	n.a.	W30
T 31	8 13 15	5♒10'09	23♏46	18♉18	25♐32	23♒11	2♐19	7♉42	8♓26	7♈28	24♈57	26♍51	28♍14	24♓ 3	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23 s40	4 s54	1n23	22 s49	0 s50	15 s34	2n37	21 s31	1 s 7	19 s12	0n31	12n18	2 s 3	9 s42	0 s45	1n 0	2 s 0	2 s41	13 s24	0n10	0n 4	2 s59			n.a.
W 2	23 38	9 4	2 31	22 23	0 39	15 55	2 35	21 21	1 7	19 15	0 31	12 18	2 2	9 41	0 45	1 1	2 0	2 40	13 23	0 11	0 6	2 57			n.a.
T 3	23 35	12 42	3 29	21 57	0 27	16 15	2 32	21 10	1 7	19 18	0 31	12 18	2 2	9 40	0 45	1 1	2 0	2 40	13 23	0 12	0 7	2 55			n.a.
F 4	23 31	15 36	4 14	21 30	0 14	16 34	2 30	20 59	1 6	19 21	0 31	12 18	2 2	9 39	0 45	1 1	2 0	2 40	13 23	0 15	0 8	2 53			n.a.
S 5	23 27	17 37	4 45	21 2	0 1	16 54	2 27	20 48	1 6	19 23	0 31	12 18	2 1	9 38	0 45	1 1	2 0	2 40	13 22	0 19	0 9	2 51			n.a.
S 6	23 23	18 38	4 59	20 34	0n14	17 13	2 25	20 36	1 6	19 26	0 31	12 18	2 1	9 37	0 45	1 2	2 0	2 40	13 22	0 24	0 11	2 49			n.a.
M 7	23 18	18 37	4 58	20 7	0 29	17 32	2 22	20 25	1 5	19 29	0 31	12 18	2 1	9 37	0 45	1 2	2 0	2 39	13 22	0 29	0 12	2 47			n.a.
T 8	23 13	17 39	4 41	19 41	0 45	17 50	2 19	20 13	1 5	19 32	0 31	12 18	2 1	9 36	0 45	1 2	2 0	2 39	13 21	0 35	0 13	2 46			n.a.
W 9	23 7	15 49	4 10	19 15	1 1	18 8	2 16	20 1	1 5	19 34	0 31	12 18	2 0	9 35	0 45	1 2	2 0	2 39	13 21	0 40	0 15	2 44			n.a.
T 10	23 1	13 17	3 28	18 51	1 18	18 25	2 14	19 48	1 4	19 37	0 31	12 18	2 0	9 34	0 45	1 3	2 0	2 39	13 21	0 44	0 16	2 42			n.a.
F 11	22 54	10 13	2 37	18 29	1 35	18 42	2 11	19 36	1 4	19 40	0 31	12 18	2 0	9 33	0 45	1 3	2 0	2 39	13 20	0 46	0 17	2 40			n.a.
S 12	22 47	6 47	1 39	18 9	1 52	18 59	2 8	19 23	1 3	19 42	0 31	12 18	1 59	9 32	0 45	1 3	1 59	2 38	13 20	0 48	0 18	2 38			n.a.
S 13	22 39	3 7	0 38	17 51	2 9	19 15	2 5	19 10	1 3	19 45	0 31	12 18	1 59	9 31	0 45	1 4	1 59	2 38	13 20	0 49	0 20	2 36			n.a.
M14	22 31	0n40	0 s25	17 37	2 26	19 31	2 1	18 57	1 3	19 47	0 31	12 19	1 59	9 30	0 45	1 4	1 59	2 38	13 20	0 49	0 21	2 34			n.a.
T 15	22 23	4 26	1 26	17 25	2 41	19 46	1 58	18 44	1 2	19 50	0 31	12 19	1 59	9 29	0 45	1 4	1 59	2 37	13 19	0 49	0 22	2 33			n.a.
W16	22 14	8 3	2 25	17 17	2 56	20 1	1 55	18 31	1 2	19 52	0 31	12 19	1 58	9 28	0 45	1 5	1 59	2 37	13 19	0 49	0 24	2 31			n.a.
T 17	22 5	11 24	3 19	17 11	3 10	20 15	1 52	18 17	1 1	19 55	0 30	12 19	1 58	9 27	0 45	1 5	1 59	2 37	13 19	0 49	0 25	2 29			n.a.
F 18	21 55	14 19	4 4	17 9	3 22	20 29	1 49	18 3	1 1	19 57	0 30	12 20	1 58	9 26	0 45	1 5	1 59	2 36	13 18	0 51	0 26	2 27			n.a.
S 19	21 45	16 39	4 38	17 9	3 32	20 43	1 45	17 50	1 1	19 59	0 30	12 20	1 57	9 25	0 45	1 6	1 59	2 36	13 18	0 53	0 27	2 25			n.a.
S 20	21 35	18 10	4 59	17 13	3 40	20 55	1 42	17 36	1 0	20 2	0 30	12 21	1 57	9 24	0 45	1 6	1 59	2 36	13 18	0 57	0 29	2 23			n.a.
M21	21 24	18 42	5 4	17 19	3 46	21 8	1 38	17 21	1 0	20 4	0 30	12 21	1 57	9 23	0 45	1 7	1 59	2 36	13 17	1 1	0 30	2 22			n.a.
T 22	21 12	18 7	4 50	17 27	3 50	21 19	1 35	17 7	0 59	20 6	0 30	12 22	1 57	9 22	0 45	1 7	1 59	2 35	13 17	1 5	0 31	2 20			n.a.
W23	21 1	16 22	4 18	17 37	3 52	21 30	1 32	16 52	0 59	20 8	0 30	12 22	1 56	9 21	0 45	1 7	1 59	2 35	13 17	1 9	0 32	2 18			n.a.
T 24	20 49	13 33	3 29	17 49	3 51	21 41	1 28	16 38	0 59	20 11	0 30	12 23	1 56	9 20	0 45	1 8	1 59	2 34	13 16	1 12	0 34	2 16			n.a.
F 25	20 36	9 52	2 26	18 2	3 49	21 51	1 25	16 23	0 58	20 13	0 30	12 24	1 56	9 19	0 45	1 8	1 59	2 34	13 16	1 14	0 35	2 14			n.a.
S 26	20 23	5 34	1 12	18 16	3 44	22 0	1 21	16 8	0 58	20 15	0 30	12 24	1 55	9 18	0 45	1 9	1 59	2 34	13 16	1 16	0 36	2 12			n.a.
S 27	20 10	0 58	0n 5	18 31	3 38	22 9	1 18	15 53	0 57	20 17	0 30	12 25	1 55	9 17	0 44	1 9	1 58	2 33	13 15	1 16	0 38	2 10			n.a.
M28	19 57	3 s37	1 21	18 47	3 30	22 17	1 14	15 37	0 57	20 19	0 30	12 26	1 55	9 16	0 44	1 10	1 58	2 33	13 15	1 16	0 39	2 9			n.a.
T 29	19 43	7 55	2 31	19 2	3 20	22 25	1 11	15 22	0 56	20 21	0 30	12 27	1 54	9 14	0 44	1 10	1 58	2 33	13 15	1 15	0 40	2 7			n.a.
W30	19 29	11 43	3 31	19 18	3 10	22 32	1 7	15 6	0 56	20 23	0 30	12 27	1 54	9 13	0 44	1 11	1 58	2 32	13 15	1 15	0 41	2 5			n.a.
T 31	19 s14	14 s48	4n18	19 s33	2n58	22 s38	1n 3	14 s51	0 s55	20 s25	0n30	12n28	1 s54	9 s12	0 s44	1n12	1 s58	2 s32	13 s14	1n16	0n43	2 s 3			n.a.

Julian Day Number = 1505560.5, Delta T = 05h03m25s
Ecliptic obliquity = 23°45'50, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°14'08, Lahiri = -12°07'08 Julian Calendar 1 Jan. 591 BCE == Greg. Calendar 26 Dec. 592 BCE

The year -590 astronomical counting style corresponds to year 591 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 591 BCE
geocentric

FEBRUARY 591 BCE (-590) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 17 12	6♒10'09	7♐11	17°R54	26♐44	23♒56	2♐28	7♉44	8♓29	7♈29	24♈57	26°R47	28♍11	24♓10	n.a.	F 1
S 2	8 21 8	7°10'07	20°22	17♏38	27°55	24°42	2°38	7°46	8°32	7°30	24°58	26♍41	28° 8	24°16	n.a.	S 2
S 3	8 25 5	8°10'04	3♏21	17°28	29° 7	25°28	2°47	7°48	8°35	7°31	24°58	26°33	28° 4	24°23	n.a.	S 3
M 4	8 29 2	9° 9'58	16° 7	17°D24	0♏18	26°14	2°56	7°50	8°38	7°33	24°58	26°25	28° 1	24°30	n.a.	M 4
T 5	8 32 58	10° 9'51	28°41	17°27	1°30	26°59	3° 5	7°53	8°41	7°34	24°59	26°16	27°58	24°36	n.a.	T 5
W 6	8 36 55	11° 9'41	11♒ 3	17°36	2°41	27°45	3°14	7°55	8°44	7°35	24°59	26° 8	27°55	24°43	n.a.	W 6
T 7	8 40 51	12° 9'29	23°14	17°51	3°53	28°30	3°23	7°58	8°48	7°37	25° 0	26° 1	27°52	24°49	n.a.	T 7
F 8	8 44 48	13° 9'15	5♓16	18°10	5° 4	29°16	3°32	8° 1	8°51	7°38	25° 0	25°57	27°49	24°56	n.a.	F 8
S 9	8 48 44	14° 8'59	17° 9	18°35	6°16	0♓ 1	3°40	8° 3	8°54	7°40	25° 1	25°55	27°45	25° 3	n.a.	S 9
S 10	8 52 41	15° 8'41	28°57	19° 5	7°28	0°47	3°49	8° 6	8°57	7°41	25° 1	25°D54	27°42	25° 9	n.a.	S 10
M11	8 56 37	16° 8'20	10♈43	19°39	8°39	1°32	3°57	8° 9	9° 0	7°43	25° 2	25°55	27°39	25°16	n.a.	M11
T 12	9 0 34	17° 7'57	22°32	20°17	9°51	2°18	4° 5	8°12	9° 3	7°44	25° 2	25°57	27°36	25°23	n.a.	T 12
W13	9 4 30	18° 7'31	4♉28	21° 0	11° 3	3° 3	4°13	8°16	9° 7	7°46	25° 3	25°58	27°33	25°29	n.a.	W13
T 14	9 8 27	19° 7'03	16°36	21°45	12°15	3°48	4°21	8°19	9°10	7°48	25° 4	25°R59	27°29	25°36	n.a.	T 14
F 15	9 12 24	20° 6'33	29° 2	22°35	13°26	4°33	4°29	8°22	9°13	7°49	25° 4	25°59	27°26	25°43	n.a.	F 15
S 16	9 16 20	21° 6'00	11♊49	23°27	14°38	5°18	4°36	8°26	9°17	7°51	25° 5	25°57	27°23	25°49	n.a.	S 16
S 17	9 20 17	22° 5'25	25° 2	24°23	15°50	6° 4	4°44	8°29	9°20	7°53	25° 6	25°54	27°20	25°56	n.a.	S 17
M18	9 24 13	23° 4'48	8♋42	25°21	17° 2	6°49	4°51	8°33	9°23	7°54	25° 6	25°49	27°17	26° 3	n.a.	M18
T 19	9 28 10	24° 4'08	22°50	26°23	18°14	7°34	4°58	8°37	9°26	7°56	25° 7	25°44	27°14	26° 9	n.a.	T 19
W20	9 32 6	25° 3'26	7♌22	27°26	19°26	8°19	5° 5	8°41	9°30	7°58	25° 8	25°40	27°10	26°16	n.a.	W20
T 21	9 36 3	26° 2'41	22°13	28°32	20°38	9° 3	5°12	8°45	9°33	8° 0	25° 9	25°36	27° 7	26°23	n.a.	T 21
F 22	9 39 59	27° 1'54	7♍14	29°41	21°50	9°48	5°19	8°49	9°36	8° 1	25° 9	25°34	27° 4	26°29	n.a.	F 22
S 23	9 43 56	28° 1'05	22°17	0♒52	23° 2	10°33	5°25	8°53	9°40	8° 3	25°10	25°D33	27° 1	26°36	n.a.	S 23
S 24	9 47 53	29° 0'14	7♎13	2° 5	24°14	11°18	5°32	8°57	9°43	8° 5	25°11	25°33	26°58	26°42	n.a.	S 24
M25	9 51 49	29°59'21	21°56	3°19	25°26	12° 3	5°38	9° 2	9°47	8° 7	25°12	25°34	26°55	26°49	n.a.	M25
T 26	9 55 46	0♓58'26	6♏20	4°36	26°38	12°47	5°44	9° 6	9°50	8° 9	25°13	25°35	26°51	26°56	n.a.	T 26
W27	9 59 42	1°57'30	20°22	5°55	27°51	13°32	5°50	9°11	9°53	8°11	25°14	25°37	26°48	27° 2	n.a.	W27
T 28	10 3 39	2♓56'31	4♐ 3	7♒16	29♏ 3	14♓16	5♐56	9♉15	9♓57	8♈12	25♈14	25°R37	26♍45	27♓ 9	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18s59	17s 2	4n50	19s48	2n46	22s43	1n 0	14s35	0s55	20s27	0n30	12n29	1s54	9s11	0s44	1n12	1s58	2s31	13s14	1n18	0n44	2s 1		n.a.
S 2	18 44	18 20	5 6	20 3	2 34	22 49	0 56	14 19	0 54	20 29	0 30	12 30	1 53	9 10	0 44	1 13	1 58	2 31	13 14	1 20	0 45	1 59		n.a.
S 3	18 28	18 38	5 5	20 17	2 21	22 53	0 53	14 3	0 54	20 31	0 30	12 31	1 53	9 9	0 44	1 13	1 58	2 30	13 13	1 23	0 47	1 57		n.a.
M 4	18 12	17 59	4 50	20 31	2 7	22 57	0 49	13 47	0 54	20 32	0 30	12 32	1 53	9 7	0 44	1 14	1 58	2 30	13 13	1 27	0 48	1 56		n.a.
T 5	17 56	16 27	4 20	20 43	1 54	23 0	0 46	13 31	0 53	20 34	0 30	12 33	1 52	9 6	0 44	1 14	1 58	2 30	13 13	1 30	0 49	1 54		n.a.
W 6	17 40	14 11	3 39	20 55	1 41	23 2	0 42	13 14	0 53	20 36	0 30	12 34	1 52	9 5	0 44	1 15	1 58	2 29	13 12	1 34	0 50	1 52		n.a.
T 7	17 23	11 19	2 48	21 7	1 27	23 4	0 39	12 58	0 52	20 38	0 30	12 35	1 52	9 4	0 44	1 16	1 58	2 29	13 12	1 36	0 52	1 50		n.a.
F 8	17 6	8 1	1 50	21 17	1 14	23 5	0 35	12 41	0 52	20 39	0 30	12 37	1 52	9 3	0 44	1 16	1 58	2 28	13 12	1 38	0 53	1 48		n.a.
S 9	16 48	4 25	0 47	21 27	1 1	23 5	0 31	12 25	0 51	20 41	0 30	12 38	1 51	9 1	0 44	1 17	1 58	2 28	13 12	1 39	0 54	1 46		n.a.
S 10	16 31	0 41	0s17	21 35	0 49	23 5	0 28	12 8	0 51	20 43	0 30	12 39	1 51	9 0	0 44	1 18	1 58	2 27	13 11	1 39	0 56	1 44		n.a.
M11	16 13	3n 5	1 20	21 42	0 36	23 4	0 25	11 51	0 50	20 44	0 30	12 40	1 51	8 59	0 44	1 18	1 58	2 27	13 11	1 39	0 57	1 43		n.a.
T 12	15 55	6 43	2 20	21 49	0 24	23 3	0 21	11 34	0 50	20 46	0 30	12 41	1 51	8 58	0 44	1 19	1 58	2 26	13 11	1 38	0 58	1 41		n.a.
W13	15 36	10 8	3 15	21 54	0 13	23 0	0 18	11 17	0 49	20 47	0 30	12 43	1 50	8 56	0 44	1 20	1 58	2 26	13 10	1 37	0 59	1 39		n.a.
T 14	15 18	13 10	4 2	21 58	0 1	22 57	0 14	11 0	0 49	20 49	0 30	12 44	1 50	8 55	0 44	1 20	1 57	2 25	13 10	1 37	1 1	1 37		n.a.
F 15	14 59	15 41	4 39	22 0	0s10	22 54	0 11	10 43	0 48	20 50	0 30	12 45	1 50	8 54	0 44	1 21	1 57	2 25	13 10	1 37	1 2	1 35		n.a.
S 16	14 39	17 30	5 3	22 2	0 20	22 49	0 7	10 26	0 47	20 52	0 29	12 47	1 49	8 53	0 44	1 22	1 57	2 24	13 10	1 38	1 3	1 33		n.a.
S 17	14 20	18 28	5 13	22 2	0 31	22 45	0 4	10 8	0 47	20 53	0 29	12 48	1 49	8 51	0 44	1 22	1 57	2 24	13 9	1 39	1 4	1 31		n.a.
M18	14 1	18 24	5 5	22 1	0 40	22 39	0 1	9 51	0 46	20 55	0 29	12 50	1 49	8 50	0 44	1 23	1 57	2 23	13 9	1 41	1 6	1 29		n.a.
T 19	13 41	17 13	4 39	21 58	0 50	22 33	0s 2	9 33	0 46	20 56	0 29	12 51	1 49	8 49	0 44	1 24	1 57	2 23	13 9	1 43	1 7	1 28		n.a.
W20	13 21	14 54	3 54	21 55	0 58	22 26	0 6	9 16	0 45	20 57	0 29	12 53	1 48	8 48	0 44	1 25	1 57	2 22	13 8	1 45	1 8	1 26		n.a.
T 21	13 0	11 34	2 53	21 49	1 7	22 18	0 9	8 58	0 45	20 59	0 29	12 54	1 48	8 46	0 44	1 25	1 57	2 22	13 8	1 46	1 10	1 24		n.a.
F 22	12 40	7 27	1 39	21 43	1 15	22 10	0 12	8 41	0 44	21 0	0 29	12 56	1 48	8 45	0 44	1 26	1 57	2 21	13 8	1 47	1 11	1 22		n.a.
S 23	12 19	2 50	0 18	21 35	1 23	22 1	0 15	8 23	0 44	21 1	0 29	12 57	1 48	8 44	0 44	1 27	1 57	2 21	13 8	1 48	1 12	1 20		n.a.
S 24	11 59	1s56	1n 4	21 25	1 30	21 52	0 18	8 5	0 43	21 2	0 29	12 59	1 47	8 42	0 44	1 28	1 57	2 20	13 7	1 48	1 13	1 18		n.a.
M25	11 38	6 29	2 20	21 14	1 36	21 41	0 21	7 48	0 43	21 3	0 29	13 1	1 47	8 41	0 44	1 28	1 57	2 20	13 7	1 47	1 15	1 16		n.a.
T 26	11 17	10 34	3 26	21 2	1 43	21 31	0 24	7 30	0 42	21 4	0 29	13 2	1 47	8 40	0 44	1 29	1 57	2 19	13 7	1 46	1 16	1 15		n.a.
W27	10 55	13 56	4 18	20 48	1 48	21 19	0 27	7 12	0 42	21 6	0 29	13 4	1 47	8 39	0 44	1 30	1 57	2 19	13 7	1 46	1 17	1 13		n.a.
T 28	10s34	16s26	4n54	20s32	1s54	21s 7	0s30	6s54	0s41	21s 7	0n29	13n 6	1s46	8s37	0s44	1n31	1s57	2s18	13s 6	1n46	1n19	1s11		n.a.

Julian Day Number = 1505591.5, Delta T = 05h03m24s
Ecliptic obliquity = 23°45'50, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°14'04, Lahiri = -12°07'04 Julian Calendar 1 Feb. 591 BCE == Greg. Calendar 26 Jan. 591 BCE

The year -590 astronomical counting style corresponds to year 591 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 591 BCE
geocentric

MARCH 591 BCE (-590) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 7 35	3♓55'31	17♐23	8♒38	0♒15	15♓ 1	6♐ 2	9♉20	10♓ 0	8♈14	25♈15	25°R36	26♍42	27♓16	n.a.	F 1
S 2	10 11 32	4°54'29	0♑24	10° 2	1°27	15°45	6° 7	9°25	10° 4	8°16	25°16	25♍35	26°39	27°22	n.a.	S 2
S 3	10 15 28	5°53'25	13° 8	11°28	2°39	16°30	6°12	9°29	10° 7	8°18	25°17	25°32	26°35	27°29	n.a.	S 3
M 4	10 19 25	6°52'19	25°38	12°56	3°52	17°14	6°18	9°34	10°10	8°20	25°18	25°30	26°32	27°36	n.a.	M 4
T 5	10 23 21	7°51'11	7♒56	14°25	5° 4	17°59	6°23	9°39	10°14	8°22	25°19	25°27	26°29	27°42	n.a.	T 5
W 6	10 27 18	8°50'01	20° 3	15°55	6°16	18°43	6°27	9°44	10°17	8°24	25°20	25°24	26°26	27°49	n.a.	W 6
T 7	10 31 15	9°48'49	2♓ 2	17°28	7°29	19°27	6°32	9°50	10°21	8°26	25°21	25°22	26°23	27°56	n.a.	T 7
F 8	10 35 11	10°47'35	13°55	19° 2	8°41	20°11	6°37	9°55	10°24	8°28	25°22	25°21	26°20	28° 2	n.a.	F 8
S 9	10 39 8	11°46'18	25°44	20°37	9°53	20°55	6°41	10° 0	10°27	8°30	25°23	25°D21	26°16	28° 9	n.a.	S 9
S 10	10 43 4	12°45'00	7♈31	22°15	11° 6	21°40	6°45	10° 6	10°31	8°32	25°24	25°21	26°13	28°15	n.a.	S 10
M11	10 47 1	13°43'39	19°18	23°53	12°18	22°24	6°49	10°11	10°34	8°34	25°25	25°22	26°10	28°22	n.a.	M11
T 12	10 50 57	14°42'16	1♉ 9	25°34	13°30	23° 8	6°53	10°17	10°38	8°37	25°26	25°23	26° 7	28°29	n.a.	T 12
W13	10 54 54	15°40'51	13° 8	27°15	14°43	23°51	6°56	10°22	10°41	8°39	25°27	25°24	26° 4	28°35	n.a.	W13
T 14	10 58 50	16°39'24	25°17	28°59	15°55	24°35	7° 0	10°28	10°45	8°41	25°28	25°25	26° 0	28°42	n.a.	T 14
F 15	11 2 47	17°37'55	7♊42	0♓44	17° 8	25°19	7° 3	10°34	10°48	8°43	25°29	25°25	25°57	28°49	n.a.	F 15
S 16	11 6 43	18°36'23	20°26	2°31	18°20	26° 3	7° 6	10°40	10°51	8°45	25°31	25°R26	25°54	28°55	n.a.	S 16
S 17	11 10 40	19°34'49	3♋33	4°19	19°32	26°47	7° 9	10°45	10°55	8°47	25°32	25°25	25°51	29° 2	n.a.	S 17
M18	11 14 37	20°33'12	17° 5	6° 9	20°45	27°30	7°12	10°51	10°58	8°49	25°33	25°25	25°48	29° 9	n.a.	M18
T 19	11 18 33	21°31'34	1♌ 5	8° 0	21°57	28°14	7°15	10°57	11° 2	8°51	25°34	25°25	25°45	29°15	n.a.	T 19
W20	11 22 30	22°29'53	15°31	9°53	23°10	28°58	7°17	11° 3	11° 5	8°54	25°35	25°24	25°41	29°22	n.a.	W20
T 21	11 26 26	23°28'10	0♍19	11°48	24°22	29°41	7°19	11°10	11° 8	8°56	25°36	25°24	25°38	29°29	n.a.	T 21
F 22	11 30 23	24°26'25	15°24	13°45	25°35	0♈24	7°21	11°16	11°12	8°58	25°38	25°24	25°35	29°35	n.a.	F 22
S 23	11 34 19	25°24'38	0♎36	15°43	26°47	1° 8	7°23	11°22	11°15	9° 0	25°39	25°24	25°32	29°42	n.a.	S 23
S 24	11 38 16	26°22'49	15°47	17°42	28° 0	1°51	7°25	11°28	11°18	9° 2	25°40	25°24	25°29	29°49	n.a.	S 24
M25	11 42 12	27°20'58	0♏46	19°43	29°12	2°35	7°26	11°35	11°22	9° 5	25°41	25°24	25°26	29°55	n.a.	M25
T 26	11 46 9	28°19'06	15°27	21°46	0♓25	3°18	7°27	11°41	11°25	9° 7	25°42	25°23	25°22	0♈ 2	n.a.	T 26
W27	11 50 6	29°17'12	29°44	23°50	1°37	4° 1	7°28	11°48	11°28	9° 9	25°44	25°23	25°19	0° 8	n.a.	W27
T 28	11 54 2	0♈15'17	13♐35	25°55	2°50	4°44	7°29	11°54	11°32	9°11	25°45	25°23	25°16	0°15	n.a.	T 28
F 29	11 57 59	1°13'20	27° 0	28° 1	4° 3	5°27	7°30	12° 1	11°35	9°14	25°46	25°D23	25°13	0°22	n.a.	F 29
S 30	12 1 55	2°11'22	10♑ 1	0♈ 9	5°15	6°10	7°31	12° 8	11°38	9°16	25°47	25°23	25°10	0°28	n.a.	S 30
S 31	12 5 52	3♈ 9'22	22♑40	2♈17	6♓28	6♈53	7♐31	12♉14	11♓41	9♈18	25♈49	25♍23	25♍ 6	0♈35	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	10s12	17s59	5n12	20s15	1s59	20s54	0s33	6s36	0s40	21s 8	0n29	13n 7	1s46	8s36	0s44	1n32	1s57	2s18	13s 6	1n46	1n20	1s 9		n.a.
S 2	9 50	18 31	5 14	19 56	2 3	20 41	0 36	6 18	0 40	21 9	0 29	13 9	1 46	8 35	0 44	1 32	1 57	2 17	13 6	1 47	1 21	1 7		n.a.
S 3	9 28	18 7	5 1	19 36	2 7	20 27	0 39	6 0	0 39	21 10	0 29	13 11	1 46	8 33	0 44	1 33	1 57	2 16	13 6	1 48	1 22	1 5		n.a.
M 4	9 6	16 50	4 33	19 14	2 10	20 13	0 41	5 42	0 39	21 11	0 29	13 13	1 45	8 32	0 44	1 34	1 57	2 16	13 5	1 49	1 24	1 3		n.a.
T 5	8 44	14 47	3 53	18 51	2 13	19 58	0 44	5 24	0 38	21 11	0 29	13 14	1 45	8 31	0 44	1 35	1 57	2 15	13 5	1 50	1 25	1 2		n.a.
W 6	8 22	12 6	3 3	18 26	2 16	19 42	0 46	5 6	0 38	21 12	0 29	13 16	1 45	8 29	0 44	1 36	1 57	2 15	13 5	1 51	1 26	1 0		n.a.
T 7	8 0	8 56	2 6	17 59	2 18	19 26	0 49	4 48	0 37	21 13	0 29	13 18	1 45	8 28	0 44	1 36	1 57	2 14	13 5	1 52	1 27	0 58		n.a.
F 8	7 37	5 27	1 3	17 31	2 19	19 10	0 51	4 30	0 37	21 14	0 29	13 20	1 45	8 27	0 44	1 37	1 57	2 14	13 4	1 52	1 29	0 56		n.a.
S 9	7 14	1 45	0s 2	17 1	2 20	18 52	0 54	4 12	0 36	21 15	0 29	13 22	1 44	8 25	0 44	1 38	1 57	2 13	13 4	1 52	1 30	0 54		n.a.
S 10	6 52	2n 0	1 7	16 30	2 21	18 35	0 56	3 54	0 35	21 15	0 29	13 24	1 44	8 24	0 44	1 39	1 57	2 12	13 4	1 52	1 31	0 52		n.a.
M11	6 29	5 40	2 9	15 57	2 21	18 17	0 58	3 35	0 35	21 16	0 29	13 26	1 44	8 23	0 44	1 40	1 56	2 12	13 4	1 52	1 33	0 50		n.a.
T 12	6 6	9 8	3 6	15 22	2 20	17 58	1 1	3 17	0 34	21 17	0 29	13 28	1 44	8 21	0 44	1 41	1 56	2 11	13 4	1 51	1 34	0 48		n.a.
W13	5 43	12 15	3 56	14 46	2 19	17 38	1 3	2 59	0 34	21 18	0 29	13 30	1 43	8 20	0 44	1 42	1 56	2 11	13 3	1 51	1 35	0 47		n.a.
T 14	5 20	14 54	4 35	14 8	2 17	17 19	1 5	2 41	0 33	21 18	0 29	13 32	1 43	8 19	0 44	1 42	1 56	2 10	13 3	1 51	1 36	0 45		n.a.
F 15	4 57	16 54	5 3	13 28	2 15	16 59	1 7	2 23	0 33	21 19	0 29	13 34	1 43	8 18	0 44	1 43	1 56	2 10	13 3	1 51	1 38	0 43		n.a.
S 16	4 34	18 9	5 17	12 47	2 13	16 38	1 9	2 5	0 32	21 19	0 29	13 36	1 43	8 16	0 44	1 44	1 56	2 9	13 3	1 50	1 39	0 41		n.a.
S 17	4 11	18 28	5 15	12 4	2 10	16 17	1 11	1 47	0 31	21 20	0 29	13 38	1 43	8 15	0 44	1 45	1 56	2 8	13 3	1 51	1 40	0 39		n.a.
M18	3 48	17 46	4 56	11 19	2 6	15 55	1 13	1 28	0 31	21 20	0 29	13 40	1 42	8 14	0 44	1 46	1 56	2 8	13 2	1 51	1 42	0 37		n.a.
T 19	3 24	15 59	4 19	10 33	2 2	15 33	1 14	1 10	0 30	21 21	0 28	13 42	1 42	8 12	0 44	1 47	1 56	2 7	13 2	1 51	1 43	0 35		n.a.
W20	3 1	13 9	3 24	9 46	1 57	15 11	1 16	0 52	0 30	21 21	0 28	13 44	1 42	8 11	0 44	1 48	1 56	2 7	13 2	1 51	1 44	0 33		n.a.
T 21	2 38	9 24	2 15	8 57	1 52	14 48	1 18	0 34	0 29	21 22	0 28	13 46	1 42	8 10	0 44	1 49	1 56	2 6	13 2	1 51	1 45	0 32		n.a.
F 22	2 14	4 59	0 55	8 6	1 46	14 25	1 19	0 16	0 28	21 22	0 28	13 48	1 42	8 8	0 44	1 49	1 56	2 6	13 2	1 51	1 47	0 30		n.a.
S 23	1 51	0 12	0n29	7 14	1 39	14 1	1 21	0n 2	0 28	21 22	0 28	13 50	1 41	8 7	0 44	1 50	1 56	2 5	13 1	1 51	1 48	0 28		n.a.
S 24	1 27	4s35	1 51	6 20	1 32	13 37	1 22	0 20	0 27	21 23	0 28	13 53	1 41	8 6	0 44	1 51	1 56	2 4	13 1	1 51	1 49	0 26		n.a.
M25	1 4	9 1	3 5	5 26	1 25	13 12	1 24	0 38	0 27	21 23	0 28	13 55	1 41	8 5	0 44	1 52	1 56	2 4	13 1	1 51	1 51	0 24		n.a.
T 26	0 41	12 48	4 4	4 29	1 17	12 48	1 25	0 56	0 26	21 23	0 28	13 57	1 41	8 3	0 44	1 53	1 56	2 3	13 1	1 51	1 52	0 22		n.a.
W27	0 17	15 42	4 47	3 32	1 9	12 23	1 26	1 14	0 25	21 23	0 28	13 59	1 41	8 2	0 44	1 54	1 56	2 3	13 1	1 51	1 53	0 20		n.a.
T 28	0n 6	17 35	5 11	2 34	1 0	11 57	1 27	1 32	0 25	21 24	0 28	14 1	1 40	8 1	0 44	1 55	1 56	2 2	13 1	1 52	1 54	0 19		n.a.
F 29	0 30	18 26	5 18	1 34	0 51	11 32	1 28	1 49	0 24	21 24	0 28	14 4	1 40	8 0	0 44	1 56	1 56	2 2	13 1	1 52	1 56	0 17		n.a.
S 30	0 53	18 16	5 8	0 34	0 41	11 5	1 29	2 7	0 24	21 24	0 28	14 6	1 40	7 58	0 44	1 57	1 56	2 1	13 0	1 52	1 57	0 15		n.a.
S 31	1n16	17s11	4n43	0n27	0s31	10s39	1s30	2n25	0s23	21s24	0n28	14n 8	1s40	7s57	0s44	1n57	1s56	2s 0	13s 0	1n52	1n58	0s13		n.a.

Julian Day Number = 1505619.5, Delta T = 05h03m22s
Ecliptic obliquity = 23°45'51, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°14'00, Lahiri = -12°07'00 Julian Calendar 1 March 591 BCE == Greg. Calendar 23 Feb. 591 BCE

The year -590 astronomical counting style corresponds to year 591 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 591 BCE
geocentric

APRIL 591 BCE (-590) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 9 48	4♈ 7'21	5♒ 1	4♈26	7♓41	7♈36	7°R31	12♉21	11♓45	9♈20	25♈50	25♍24	25♍ 3	0♈42	n.a.	M 1
T 2	12 13 45	5° 5'18	17° 9	6°36	8°53	8°19	7♐31	12°28	11°48	9°22	25°51	25°25	25° 0	0°48	n.a.	T 2
W 3	12 17 41	6° 3'13	29° 7	8°46	10° 6	9° 2	7°31	12°35	11°51	9°25	25°52	25°26	24°57	0°55	n.a.	W 3
T 4	12 21 38	7° 1'07	10♓58	10°56	11°19	9°45	7°30	12°42	11°54	9°27	25°54	25°26	24°54	1° 2	n.a.	T 4
F 5	12 25 34	7°59'00	22°45	13° 5	12°31	10°28	7°30	12°49	11°57	9°29	25°55	25°R27	24°51	1° 8	n.a.	F 5
S 6	12 29 31	8°56'51	4♈32	15°14	13°44	11°10	7°29	12°56	12° 0	9°31	25°56	25°27	24°47	1°15	n.a.	S 6
S 7	12 33 28	9°54'40	16°20	17°22	14°57	11°53	7°28	13° 3	12° 4	9°34	25°58	25°26	24°44	1°22	n.a.	S 7
M 8	12 37 24	10°52'28	28°12	19°29	16° 9	12°36	7°27	13°10	12° 7	9°36	25°59	25°24	24°41	1°28	n.a.	M 8
T 9	12 41 21	11°50'15	10♉10	21°35	17°22	13°18	7°25	13°17	12°10	9°38	26° 0	25°22	24°38	1°35	n.a.	T 9
W10	12 45 17	12°47'59	22°16	23°39	18°35	14° 1	7°24	13°24	12°13	9°40	26° 2	25°19	24°35	1°41	n.a.	W10
T 11	12 49 14	13°45'42	4♊33	25°41	19°48	14°43	7°22	13°31	12°16	9°43	26° 3	25°17	24°31	1°48	n.a.	T 11
F 12	12 53 10	14°43'24	17° 2	27°41	21° 0	15°26	7°20	13°38	12°19	9°45	26° 4	25°14	24°28	1°55	n.a.	F 12
S 13	12 57 7	15°41'03	29°48	29°38	22°13	16° 8	7°18	13°46	12°22	9°47	26° 6	25°13	24°25	2° 1	n.a.	S 13
S 14	13 1 3	16°38'41	12♋52	1♉33	23°26	16°50	7°16	13°53	12°25	9°49	26° 7	25°D12	24°22	2° 8	n.a.	S 14
M15	13 5 0	17°36'18	26°18	3°25	24°39	17°33	7°13	14° 0	12°28	9°52	26° 8	25°12	24°19	2°15	n.a.	M15
T 16	13 8 57	18°33'52	10♌ 7	5°15	25°51	18°15	7°11	14° 8	12°31	9°54	26°10	25°13	24°16	2°21	n.a.	T 16
W17	13 12 53	19°31'25	24°20	7° 2	27° 4	18°57	7° 8	14°15	12°34	9°56	26°11	25°14	24°12	2°28	n.a.	W17
T 18	13 16 50	20°28'56	8♍54	8°45	28°17	19°39	7° 5	14°23	12°36	9°58	26°12	25°16	24° 9	2°35	n.a.	T 18
F 19	13 20 46	21°26'26	23°47	10°26	29°30	20°21	7° 2	14°30	12°39	10° 1	26°14	25°R16	24° 6	2°41	n.a.	F 19
S 20	13 24 43	22°23'55	8♎52	12° 3	0♈43	21° 3	6°58	14°38	12°42	10° 3	26°15	25°16	24° 3	2°48	n.a.	S 20
S 21	13 28 39	23°21'22	24° 1	13°38	1°55	21°45	6°55	14°45	12°45	10° 5	26°16	25°14	24° 0	2°55	n.a.	S 21
M22	13 32 36	24°18'48	9♏ 5	15° 9	3° 8	22°27	6°51	14°53	12°48	10° 7	26°18	25°11	23°57	3° 1	n.a.	M22
T 23	13 36 32	25°16'12	23°53	16°37	4°21	23° 9	6°47	15° 0	12°50	10° 9	26°19	25° 7	23°53	3° 8	n.a.	T 23
W24	13 40 29	26°13'36	8♐20	18° 2	5°34	23°51	6°43	15° 8	12°53	10°12	26°20	25° 2	23°50	3°15	n.a.	W24
T 25	13 44 26	27°10'59	22°20	19°23	6°47	24°32	6°39	15°16	12°56	10°14	26°22	24°58	23°47	3°21	n.a.	T 25
F 26	13 48 22	28° 8'22	5♑52	20°41	8° 0	25°14	6°35	15°23	12°58	10°16	26°23	24°55	23°44	3°28	n.a.	F 26
S 27	13 52 19	29° 5'43	18°56	21°56	9°13	25°56	6°30	15°31	13° 1	10°18	26°25	24°53	23°41	3°34	n.a.	S 27
S 28	13 56 15	0♉ 3'04	1♒37	23° 7	10°26	26°37	6°25	15°39	13° 4	10°20	26°26	24°D53	23°37	3°41	n.a.	S 28
M29	14 0 12	1° 0'24	13°57	24°14	11°39	27°19	6°21	15°46	13° 6	10°22	26°27	24°54	23°34	3°48	n.a.	M29
T 30	14 4 8	1♉57'43	26♒ 1	25♉19	12♈52	28♈ 0	6♐16	15♉54	13♓ 9	10♈25	26♈29	24♍55	23♍31	3♈54	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	1n40	15s18	4n 5	1n28	0s21	10s13	1s31	2n43	0s22	21s24	0n28	14n10	1s40	7s56	0s44	1n58	1s56	2s 0	13s 0	1n51	1n59	0s11		n.a.
T 2	2 3	12 47	3 17	2 29	0 11	9 46	1 32	3 1	0 22	21 24	0 28	14 13	1 40	7 55	0 44	1 59	1 56	1 59	13 0	1 51	2 1	0 9		n.a.
W 3	2 26	9 44	2 21	3 31	0 0	9 18	1 32	3 18	0 21	21 24	0 28	14 15	1 39	7 53	0 44	2 0	1 56	1 59	13 0	1 50	2 2	0 7		n.a.
T 4	2 49	6 20	1 20	4 32	0n10	8 51	1 33	3 36	0 21	21 24	0 28	14 17	1 39	7 52	0 44	2 1	1 56	1 58	13 0	1 50	2 3	0 5		n.a.
F 5	3 12	2 41	0 15	5 34	0 21	8 23	1 34	3 53	0 20	21 24	0 28	14 19	1 39	7 51	0 44	2 2	1 56	1 57	13 0	1 50	2 5	0 4		n.a.
S 6	3 36	1n 4	0s50	6 34	0 32	7 56	1 34	4 11	0 19	21 24	0 28	14 22	1 39	7 50	0 44	2 3	1 56	1 57	13 0	1 50	2 6	0 2		n.a.
S 7	3 59	4 46	1 53	7 34	0 42	7 27	1 35	4 28	0 19	21 24	0 28	14 24	1 39	7 49	0 44	2 4	1 56	1 56	12 59	1 50	2 7	0n 0		n.a.
M 8	4 22	8 19	2 52	8 32	0 53	6 59	1 35	4 46	0 18	21 24	0 28	14 26	1 39	7 47	0 44	2 5	1 56	1 56	12 59	1 51	2 8	0 2		n.a.
T 9	4 44	11 32	3 43	9 30	1 3	6 31	1 35	5 3	0 18	21 24	0 27	14 29	1 38	7 46	0 44	2 6	1 56	1 55	12 59	1 52	2 10	0 4		n.a.
W10	5 7	14 19	4 25	10 25	1 13	6 2	1 35	5 20	0 17	21 23	0 27	14 31	1 38	7 45	0 44	2 6	1 56	1 55	12 59	1 53	2 11	0 6		n.a.
T 11	5 30	16 30	4 55	11 20	1 22	5 33	1 35	5 37	0 16	21 23	0 27	14 33	1 38	7 44	0 44	2 7	1 56	1 54	12 59	1 54	2 12	0 8		n.a.
F 12	5 53	17 56	5 13	12 12	1 31	5 4	1 35	5 55	0 16	21 23	0 27	14 35	1 38	7 43	0 44	2 8	1 56	1 54	12 59	1 55	2 13	0 10		n.a.
S 13	6 15	18 31	5 15	13 2	1 39	4 35	1 35	6 12	0 15	21 23	0 27	14 38	1 38	7 42	0 44	2 9	1 56	1 53	12 59	1 56	2 15	0 11		n.a.
S 14	6 38	18 8	5 1	13 50	1 47	4 6	1 35	6 29	0 15	21 22	0 27	14 40	1 38	7 40	0 44	2 10	1 56	1 52	12 59	1 56	2 16	0 13		n.a.
M15	7 0	16 45	4 31	14 36	1 54	3 37	1 35	6 46	0 14	21 22	0 27	14 42	1 38	7 39	0 44	2 11	1 56	1 52	12 59	1 56	2 17	0 15		n.a.
T 16	7 22	14 21	3 44	15 20	2 1	3 7	1 35	7 3	0 13	21 22	0 27	14 45	1 37	7 38	0 44	2 12	1 56	1 51	12 59	1 56	2 19	0 17		n.a.
W17	7 44	11 2	2 42	16 2	2 6	2 37	1 35	7 19	0 13	21 21	0 27	14 47	1 37	7 37	0 44	2 13	1 56	1 51	12 59	1 55	2 20	0 19		n.a.
T 18	8 6	6 58	1 29	16 41	2 11	2 8	1 34	7 36	0 12	21 21	0 27	14 50	1 37	7 36	0 44	2 14	1 56	1 50	12 59	1 54	2 21	0 21		n.a.
F 19	8 28	2 22	0 8	17 18	2 16	1 38	1 34	7 53	0 12	21 20	0 27	14 52	1 37	7 35	0 44	2 14	1 56	1 50	12 58	1 54	2 22	0 23		n.a.
S 20	8 50	2s26	1n14	17 52	2 20	1 8	1 33	8 9	0 11	21 20	0 27	14 54	1 37	7 34	0 44	2 15	1 56	1 49	12 58	1 54	2 24	0 25		n.a.
S 21	9 12	7 6	2 32	18 24	2 22	0 38	1 33	8 26	0 10	21 19	0 27	14 57	1 37	7 33	0 44	2 16	1 56	1 49	12 58	1 55	2 25	0 26		n.a.
M22	9 33	11 17	3 38	18 54	2 24	0 8	1 32	8 42	0 10	21 19	0 27	14 59	1 37	7 32	0 44	2 17	1 56	1 48	12 58	1 56	2 26	0 28		n.a.
T 23	9 54	14 40	4 28	19 21	2 26	0n21	1 31	8 58	0 9	21 18	0 27	15 1	1 36	7 31	0 44	2 18	1 56	1 48	12 58	1 58	2 28	0 30		n.a.
W24	10 15	17 3	5 0	19 46	2 26	0 51	1 31	9 15	0 9	21 17	0 26	15 4	1 36	7 30	0 44	2 19	1 56	1 47	12 58	2 0	2 29	0 32		n.a.
T 25	10 36	18 20	5 13	20 9	2 26	1 21	1 30	9 31	0 8	21 17	0 26	15 6	1 36	7 29	0 44	2 20	1 56	1 47	12 58	2 1	2 30	0 34		n.a.
F 26	10 57	18 31	5 7	20 29	2 25	1 51	1 29	9 47	0 7	21 16	0 26	15 8	1 36	7 28	0 45	2 20	1 56	1 46	12 58	2 3	2 31	0 36		n.a.
S 27	11 18	17 41	4 46	20 47	2 23	2 21	1 28	10 3	0 7	21 16	0 26	15 11	1 36	7 27	0 45	2 21	1 56	1 46	12 58	2 3	2 33	0 38		n.a.
S 28	11 39	15 59	4 11	21 3	2 20	2 51	1 27	10 19	0 6	21 15	0 26	15 13	1 36	7 26	0 45	2 22	1 56	1 45	12 58	2 4	2 34	0 40		n.a.
M29	11 59	13 35	3 26	21 17	2 16	3 21	1 26	10 34	0 6	21 14	0 26	15 15	1 36	7 25	0 45	2 23	1 56	1 45	12 58	2 3	2 35	0 41		n.a.
T 30	12n19	10s38	2n32	21n29	2n12	3n51	1s25	10n50	0s 5	21s13	0n26	15n18	1s36	7s24	0s45	2n24	1s56	1s44	12s58	2n 3	2n36	0n43		n.a.

Julian Day Number = 1505650.5, Delta T = 05h03m21s
Ecliptic obliquity = 23°45'51, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°13'56, Lahiri = -12°06'55 Julian Calendar 1 Apr. 591 BCE == Greg. Calendar 26 March 591 BCE

The year -590 astronomical counting style corresponds to year 591 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 591 BCE
geocentric

MAY 591 BCE (-590) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 8 5	2♉55'01	7♓55	26♉19	14♈ 5	28♈42	6°R10	16♉ 2	13♓11	10♈27	26♈30	24♍57	23♍28	4♈ 1	n.a.	W 1
T 2	14 12 1	3°52'19	19°43	27°16	15°18	29°23	6♐ 5	16°10	13°14	10°29	26°31	24°R58	23°25	4° 8	n.a.	T 2
F 3	14 15 58	4°49'36	1♈30	28° 9	16°31	0♉ 5	6° 0	16°17	13°16	10°31	26°33	24°58	23°22	4°14	n.a.	F 3
S 4	14 19 55	5°46'53	13°17	28°58	17°44	0°46	5°54	16°25	13°18	10°33	26°34	24°56	23°18	4°21	n.a.	S 4
S 5	14 23 51	6°44'08	25°10	29°44	18°57	1°27	5°48	16°33	13°21	10°35	26°35	24°52	23°15	4°28	n.a.	S 5
M 6	14 27 48	7°41'23	7♉10	0♊25	20°10	2° 9	5°43	16°41	13°23	10°37	26°37	24°47	23°12	4°34	n.a.	M 6
T 7	14 31 44	8°38'38	19°19	1° 2	21°23	2°50	5°37	16°49	13°25	10°39	26°38	24°40	23° 9	4°41	n.a.	T 7
W 8	14 35 41	9°35'51	1♊37	1°35	22°36	3°31	5°31	16°57	13°28	10°41	26°39	24°32	23° 6	4°48	n.a.	W 8
T 9	14 39 37	10°33'04	14° 7	2° 4	23°49	4°12	5°24	17° 5	13°30	10°43	26°41	24°24	23° 3	4°54	n.a.	T 9
F 10	14 43 34	11°30'16	26°49	2°28	25° 2	4°53	5°18	17°12	13°32	10°45	26°42	24°16	22°59	5° 1	n.a.	F 10
S 11	14 47 30	12°27'28	9♋45	2°48	26°15	5°34	5°12	17°20	13°34	10°47	26°43	24°10	22°56	5° 8	n.a.	S 11
S 12	14 51 27	13°24'38	22°55	3° 3	27°28	6°15	5° 5	17°28	13°36	10°49	26°45	24° 7	22°53	5°14	n.a.	S 12
M13	14 55 24	14°21'48	6♌20	3°14	28°41	6°56	4°58	17°36	13°38	10°51	26°46	24° 5	22°50	5°21	n.a.	M13
T 14	14 59 20	15°18'57	20° 3	3°20	29°54	7°37	4°52	17°44	13°40	10°53	26°47	24°D 4	22°47	5°27	n.a.	T 14
W15	15 3 17	16°16'05	4♍ 4	3°R22	1♉ 7	8°18	4°45	17°52	13°42	10°55	26°49	24° 5	22°43	5°34	n.a.	W15
T 16	15 7 13	17°13'12	18°22	3°19	2°21	8°59	4°38	18° 0	13°44	10°57	26°50	24°R 6	22°40	5°41	n.a.	T 16
F 17	15 11 10	18°10'18	2♎57	3°11	3°34	9°40	4°31	18° 8	13°46	10°59	26°51	24° 6	22°37	5°47	n.a.	F 17
S 18	15 15 6	19° 7'24	17°44	3° 0	4°47	10°20	4°24	18°16	13°48	11° 1	26°52	24° 4	22°34	5°54	n.a.	S 18
S 19	15 19 3	20° 4'30	2♏36	2°44	6° 0	11° 1	4°17	18°23	13°50	11° 3	26°54	23°59	22°31	6° 1	n.a.	S 19
M20	15 22 59	21° 1'35	17°28	2°24	7°13	11°41	4° 9	18°31	13°52	11° 4	26°55	23°53	22°28	6° 7	n.a.	M20
T 21	15 26 56	21°58'39	2♐ 9	2° 1	8°27	12°22	4° 2	18°39	13°53	11° 6	26°56	23°45	22°24	6°14	n.a.	T 21
W22	15 30 53	22°55'44	16°34	1°35	9°40	13° 3	3°55	18°47	13°55	11° 8	26°58	23°36	22°21	6°21	n.a.	W22
T 23	15 34 49	23°52'49	0♑34	1° 5	10°53	13°43	3°47	18°55	13°57	11°10	26°59	23°27	22°18	6°27	n.a.	T 23
F 24	15 38 46	24°49'53	14° 9	0°34	12° 6	14°24	3°40	19° 3	13°58	11°11	27° 0	23°19	22°15	6°34	n.a.	F 24
S 25	15 42 42	25°46'58	27°16	29♉59	13°20	15° 4	3°32	19°11	14° 0	11°13	27° 1	23°14	22°12	6°41	n.a.	S 25
S 26	15 46 39	26°44'03	9♒59	29°25	14°33	15°44	3°25	19°19	14° 1	11°15	27° 2	23°10	22° 8	6°47	n.a.	S 26
M27	15 50 35	27°41'08	22°21	28°49	15°46	16°25	3°17	19°26	14° 3	11°17	27° 4	23° 9	22° 5	6°54	n.a.	M27
T 28	15 54 32	28°38'13	4♓26	28°13	17° 0	17° 5	3° 9	19°34	14° 4	11°18	27° 5	23°D 9	22° 2	7° 1	n.a.	T 28
W29	15 58 28	29°35'18	16°20	27°38	18°13	17°45	3° 2	19°42	14° 6	11°20	27° 6	23° 9	21°59	7° 7	n.a.	W29
T 30	16 2 25	0♊32'24	28° 8	27° 3	19°27	18°25	2°54	19°50	14° 7	11°22	27° 7	23°R 9	21°56	7°14	n.a.	T 30
F 31	16 6 22	1♊29'30	9♈55	26♉31	20♉40	19♉ 5	2♐46	19♉58	14♓ 8	11♈23	27♈ 8	23♍ 8	21♍53	7♈21	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	12n39	7s18	1n32	21n39	2n 7	4n21	1s24	11n 5	0s 4	21s12	0n26	15n20	1s36	7s23	0s45	2n25	1s56	1s44	12s58	2n 2	2n38	0n45			n.a.
T 2	12 59	3 41	0 29	21 46	2 1	4 50	1 22	11 21	0 4	21 12	0 26	15 23	1 35	7 22	0 45	2 25	1 56	1 43	12 58	2 2	2 39	0 47			n.a.
F 3	13 18	0n 4	0s36	21 52	1 54	5 20	1 21	11 36	0 3	21 11	0 26	15 25	1 35	7 21	0 45	2 26	1 56	1 43	12 58	2 2	2 40	0 49			n.a.
S 4	13 38	3 49	1 38	21 55	1 46	5 49	1 20	11 52	0 2	21 10	0 26	15 27	1 35	7 20	0 45	2 27	1 57	1 42	12 58	2 2	2 42	0 51			n.a.
S 5	13 57	7 26	2 37	21 57	1 37	6 19	1 18	12 7	0 2	21 9	0 25	15 30	1 35	7 19	0 45	2 28	1 57	1 42	12 58	2 4	2 43	0 53			n.a.
M 6	14 16	10 48	3 29	21 57	1 28	6 48	1 17	12 22	0 1	21 8	0 25	15 32	1 35	7 18	0 45	2 29	1 57	1 41	12 58	2 6	2 44	0 55			n.a.
T 7	14 34	13 45	4 12	21 55	1 18	7 17	1 15	12 37	0 1	21 7	0 25	15 34	1 35	7 17	0 45	2 29	1 57	1 41	12 58	2 9	2 45	0 56			n.a.
W 8	14 53	16 8	4 44	21 51	1 7	7 46	1 14	12 51	0 0	21 6	0 25	15 37	1 35	7 17	0 45	2 30	1 57	1 40	12 58	2 12	2 47	0 58			n.a.
T 9	15 11	17 47	5 3	21 45	0 55	8 15	1 12	13 6	0n 1	21 5	0 25	15 39	1 35	7 16	0 45	2 31	1 57	1 40	12 58	2 15	2 48	1 0			n.a.
F 10	15 29	18 36	5 8	21 38	0 43	8 44	1 10	13 21	0 1	21 4	0 25	15 41	1 35	7 15	0 45	2 32	1 57	1 40	12 58	2 18	2 49	1 2			n.a.
S 11	15 47	18 28	4 57	21 29	0 29	9 12	1 9	13 35	0 2	21 3	0 25	15 44	1 35	7 14	0 45	2 32	1 57	1 39	12 58	2 21	2 50	1 4			n.a.
S 12	16 5	17 21	4 30	21 18	0 16	9 40	1 7	13 49	0 2	21 2	0 25	15 46	1 35	7 13	0 45	2 33	1 57	1 39	12 58	2 22	2 52	1 6			n.a.
M13	16 22	15 15	3 49	21 6	0 1	10 8	1 5	14 4	0 3	21 1	0 25	15 48	1 34	7 13	0 45	2 34	1 57	1 38	12 58	2 23	2 53	1 8			n.a.
T 14	16 39	12 16	2 53	20 53	0s14	10 36	1 3	14 18	0 4	21 0	0 24	15 50	1 34	7 12	0 45	2 35	1 57	1 38	12 58	2 23	2 54	1 10			n.a.
W15	16 56	8 31	1 46	20 38	0 29	11 4	1 1	14 32	0 4	20 59	0 24	15 53	1 34	7 11	0 45	2 35	1 57	1 38	12 58	2 23	2 56	1 11			n.a.
T 16	17 12	4 11	0 31	20 22	0 45	11 31	1 0	14 46	0 5	20 57	0 24	15 55	1 34	7 10	0 45	2 36	1 57	1 37	12 59	2 22	2 57	1 13			n.a.
F 17	17 28	0s28	0n47	20 4	1 2	11 58	0 58	14 59	0 5	20 56	0 24	15 57	1 34	7 10	0 45	2 37	1 57	1 37	12 59	2 23	2 58	1 15			n.a.
S 18	17 44	5 9	2 3	19 46	1 18	12 25	0 56	15 13	0 6	20 55	0 24	16 0	1 34	7 9	0 45	2 37	1 57	1 36	12 59	2 23	2 59	1 17			n.a.
S 19	18 0	9 33	3 11	19 27	1 35	12 52	0 54	15 26	0 7	20 54	0 24	16 2	1 34	7 8	0 45	2 38	1 57	1 36	12 59	2 25	3 1	1 19			n.a.
M20	18 15	13 20	4 6	19 7	1 51	13 18	0 52	15 40	0 7	20 53	0 24	16 4	1 34	7 8	0 45	2 39	1 57	1 36	12 59	2 28	3 2	1 21			n.a.
T 21	18 31	16 14	4 44	18 46	2 7	13 44	0 49	15 53	0 8	20 51	0 24	16 6	1 34	7 7	0 45	2 40	1 57	1 35	12 59	2 31	3 3	1 23			n.a.
W22	18 45	18 3	5 3	18 25	2 23	14 9	0 47	16 6	0 8	20 50	0 23	16 9	1 34	7 6	0 45	2 40	1 57	1 35	12 59	2 35	3 4	1 25			n.a.
T 23	19 0	18 43	5 3	18 4	2 39	14 35	0 45	16 19	0 9	20 49	0 23	16 11	1 34	7 6	0 45	2 41	1 57	1 35	12 59	2 38	3 6	1 26			n.a.
F 24	19 14	18 16	4 45	17 43	2 54	15 0	0 43	16 32	0 10	20 48	0 23	16 13	1 34	7 5	0 45	2 42	1 57	1 34	12 59	2 41	3 7	1 28			n.a.
S 25	19 28	16 51	4 13	17 22	3 8	15 24	0 41	16 44	0 10	20 46	0 23	16 15	1 34	7 4	0 45	2 42	1 57	1 34	12 59	2 43	3 8	1 30			n.a.
S 26	19 41	14 37	3 30	17 1	3 22	15 49	0 39	16 57	0 11	20 45	0 23	16 17	1 34	7 4	0 45	2 43	1 57	1 33	12 59	2 45	3 10	1 32			n.a.
M27	19 55	11 47	2 37	16 41	3 34	16 12	0 36	17 9	0 11	20 44	0 23	16 20	1 34	7 3	0 45	2 43	1 57	1 33	12 59	2 45	3 11	1 34			n.a.
T 28	20 8	8 29	1 38	16 23	3 45	16 36	0 34	17 21	0 12	20 42	0 23	16 22	1 34	7 3	0 45	2 44	1 57	1 33	13 0	2 45	3 12	1 36			n.a.
W29	20 20	4 54	0 36	16 5	3 55	16 59	0 32	17 33	0 13	20 41	0 22	16 24	1 34	7 2	0 46	2 45	1 57	1 33	13 0	2 45	3 13	1 38			n.a.
T 30	20 32	1 10	0s27	15 49	4 3	17 21	0 29	17 45	0 13	20 40	0 22	16 26	1 33	7 2	0 46	2 45	1 58	1 32	13 0	2 45	3 15	1 40			n.a.
F 31	20n44	2n38	1s28	15n35	4s10	17n44	0s27	17n57	0n14	20s38	0n22	16n28	1s33	7s 1	0s46	2n46	1s58	1s32	13s 0	2n46	3n16	1n41			n.a.

Julian Day Number = 1505680.5, Delta T = 05h03m20s
Ecliptic obliquity = 23°45'51, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°13'52, Lahiri = -12°06'51 Julian Calendar 1 May 591 BCE == Greg. Calendar 25 Apr. 591 BCE

The year -590 astronomical counting style corresponds to year 591 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 591 BCE
geocentric

JUNE 591 BCE (-590) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 10 18	2♊26'36	21♈46	26°R 0	21♉53	19♉46	2°R39	20♉ 6	14♓10	11♈25	27♈10	23°R 5	21♍49	7♈27	n.a.	S 1
S 2	16 14 15	3°23'42	3♉45	25♉33	23° 7	20°26	2♐31	20°13	14°11	11°26	27°11	22♍59	21°46	7°34	n.a.	S 2
M 3	16 18 11	4°20'49	15°54	25° 8	24°20	21° 6	2°23	20°21	14°12	11°28	27°12	22°50	21°43	7°40	n.a.	M 3
T 4	16 22 8	5°17'57	28°16	24°48	25°34	21°46	2°16	20°29	14°13	11°29	27°13	22°39	21°40	7°47	n.a.	T 4
W 5	16 26 4	6°15'04	10♊51	24°31	26°47	22°26	2° 8	20°37	14°14	11°31	27°14	22°27	21°37	7°54	n.a.	W 5
T 6	16 30 1	7°12'12	23°39	24°19	28° 1	23° 6	2° 0	20°44	14°15	11°32	27°15	22°15	21°34	8° 0	n.a.	T 6
F 7	16 33 58	8° 9'20	6♋40	24°11	29°14	23°45	1°53	20°52	14°16	11°34	27°16	22° 4	21°30	8° 7	n.a.	F 7
S 8	16 37 54	9° 6'28	19°54	24°D 9	0♊28	24°25	1°45	21° 0	14°17	11°35	27°17	21°54	21°27	8°14	n.a.	S 8
S 9	16 41 51	10° 3'37	3♌18	24°12	1°42	25° 5	1°38	21° 7	14°18	11°36	27°18	21°47	21°24	8°20	n.a.	S 9
M10	16 45 47	11° 0'45	16°54	24°19	2°55	25°45	1°30	21°15	14°19	11°38	27°19	21°43	21°21	8°27	n.a.	M10
T 11	16 49 44	11°57'54	0♍40	24°33	4° 9	26°25	1°23	21°22	14°20	11°39	27°20	21°42	21°18	8°34	n.a.	T 11
W12	16 53 40	12°55'02	14°37	24°51	5°23	27° 4	1°15	21°30	14°20	11°40	27°21	21°41	21°14	8°40	n.a.	W12
T 13	16 57 37	13°52'11	28°44	25°15	6°36	27°44	1° 8	21°38	14°21	11°42	27°22	21°41	21°11	8°47	n.a.	T 13
F 14	17 1 33	14°49'21	13♎ 2	25°45	7°50	28°24	1° 0	21°45	14°22	11°43	27°23	21°40	21° 8	8°54	n.a.	F 14
S 15	17 5 30	15°46'30	27°28	26°20	9° 4	29° 3	0°53	21°52	14°22	11°44	27°24	21°37	21° 5	9° 0	n.a.	S 15
S 16	17 9 27	16°43'40	11♏57	27° 0	10°17	29°43	0°46	22° 0	14°23	11°45	27°25	21°31	21° 2	9° 7	n.a.	S 16
M17	17 13 23	17°40'50	26°26	27°46	11°31	0♊22	0°39	22° 7	14°23	11°47	27°26	21°23	20°59	9°14	n.a.	M17
T 18	17 17 20	18°38'01	10♐48	28°37	12°45	1° 1	0°32	22°15	14°24	11°48	27°27	21°12	20°55	9°20	n.a.	T 18
W19	17 21 16	19°35'13	24°56	29°33	13°58	1°41	0°25	22°22	14°24	11°49	27°28	21° 1	20°52	9°27	n.a.	W19
T 20	17 25 13	20°32'25	8♑46	0♊35	15°12	2°20	0°18	22°29	14°24	11°50	27°29	20°49	20°49	9°34	n.a.	T 20
F 21	17 29 9	21°29'39	22°14	1°41	16°26	3° 0	0°12	22°37	14°25	11°51	27°30	20°39	20°46	9°40	n.a.	F 21
S 22	17 33 6	22°26'53	5♒18	2°53	17°40	3°39	0° 5	22°44	14°25	11°52	27°31	20°31	20°43	9°47	n.a.	S 22
S 23	17 37 2	23°24'08	18° 0	4° 9	18°54	4°18	29♏58	22°51	14°25	11°53	27°32	20°26	20°40	9°54	n.a.	S 23
M24	17 40 59	24°21'24	0♓21	5°31	20° 8	4°57	29°52	22°58	14°25	11°54	27°32	20°23	20°36	10° 0	n.a.	M24
T 25	17 44 56	25°18'42	12°27	6°57	21°22	5°37	29°46	23° 5	14°25	11°55	27°33	20°22	20°33	10° 7	n.a.	T 25
W26	17 48 52	26°16'00	24°22	8°27	22°35	6°16	29°40	23°12	14°26	11°56	27°34	20°22	20°30	10°13	n.a.	W26
T 27	17 52 49	27°13'20	6♈11	10° 2	23°49	6°55	29°34	23°20	14°R26	11°56	27°35	20°21	20°27	10°20	n.a.	T 27
F 28	17 56 45	28°10'41	18° 0	11°40	25° 3	7°34	29°28	23°27	14°25	11°57	27°35	20°20	20°24	10°27	n.a.	F 28
S 29	18 0 42	29° 8'03	29°55	13°23	26°17	8°13	29°22	23°33	14°25	11°58	27°36	20°17	20°20	10°33	n.a.	S 29
S 30	18 4 38	0♋ 5'26	11♉58	15♊ 9	27♊31	8♊52	29♏16	23♉40	14♓25	11♈59	27♈37	20♍11	20♍17	10♈40	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20n56	6n20	2s26	15n22	4s16	18n 5	0s25	18n 9	0n14	20s37	0n22	16n30	1s33	7s 1	0s46	2n46	1s58	1s32	13s 0	2n47	3n17	1n43		n.a.
S 2	21 7	9 50	3 18	15 12	4 20	18 27	0 22	18 20	0 15	20 35	0 22	16 33	1 33	7 0	0 46	2 47	1 58	1 31	13 0	2 49	3 18	1 45		n.a.
M 3	21 18	12 58	4 2	15 3	4 23	18 47	0 20	18 32	0 16	20 34	0 22	16 35	1 33	7 0	0 46	2 48	1 58	1 31	13 0	2 53	3 20	1 47		n.a.
T 4	21 28	15 34	4 35	14 57	4 24	19 8	0 18	18 43	0 16	20 33	0 21	16 37	1 33	7 0	0 46	2 48	1 58	1 31	13 0	2 57	3 21	1 49		n.a.
W 5	21 39	17 30	4 55	14 54	4 24	19 27	0 15	18 54	0 17	20 31	0 21	16 39	1 33	6 59	0 46	2 49	1 58	1 31	13 1	3 2	3 22	1 51		n.a.
T 6	21 48	18 36	5 1	14 52	4 22	19 47	0 13	19 5	0 17	20 30	0 21	16 41	1 33	6 59	0 46	2 49	1 58	1 30	13 1	3 7	3 23	1 53		n.a.
F 7	21 58	18 44	4 52	14 53	4 19	20 5	0 10	19 15	0 18	20 29	0 21	16 43	1 33	6 59	0 46	2 50	1 58	1 30	13 1	3 11	3 25	1 55		n.a.
S 8	22 7	17 52	4 27	14 57	4 15	20 24	0 8	19 26	0 19	20 27	0 21	16 45	1 33	6 58	0 46	2 50	1 58	1 30	13 1	3 15	3 26	1 56		n.a.
S 9	22 16	16 0	3 47	15 3	4 9	20 41	0 6	19 36	0 19	20 26	0 21	16 47	1 33	6 58	0 46	2 51	1 58	1 30	13 1	3 18	3 27	1 58		n.a.
M10	22 24	13 14	2 53	15 11	4 3	20 58	0 3	19 47	0 20	20 24	0 20	16 49	1 33	6 58	0 46	2 51	1 58	1 29	13 1	3 20	3 29	2 0		n.a.
T 11	22 32	9 41	1 49	15 22	3 55	21 15	0 1	19 57	0 20	20 23	0 20	16 51	1 33	6 57	0 46	2 52	1 58	1 29	13 1	3 20	3 30	2 2		n.a.
W12	22 39	5 34	0 37	15 34	3 47	21 31	0n 2	20 7	0 21	20 22	0 20	16 53	1 33	6 57	0 46	2 52	1 58	1 29	13 2	3 20	3 31	2 4		n.a.
T 13	22 46	1 5	0n37	15 49	3 37	21 46	0 4	20 16	0 22	20 20	0 20	16 55	1 33	6 57	0 46	2 52	1 58	1 29	13 2	3 20	3 32	2 6		n.a.
F 14	22 53	3s31	1 50	16 6	3 27	22 1	0 6	20 26	0 22	20 19	0 20	16 57	1 33	6 57	0 46	2 53	1 58	1 29	13 2	3 21	3 34	2 8		n.a.
S 15	23 0	7 57	2 57	16 25	3 16	22 15	0 9	20 35	0 23	20 18	0 20	16 59	1 33	6 56	0 46	2 53	1 58	1 28	13 2	3 22	3 35	2 10		n.a.
S 16	23 5	11 56	3 53	16 45	3 5	22 29	0 11	20 45	0 23	20 16	0 19	17 1	1 33	6 56	0 46	2 54	1 58	1 28	13 2	3 24	3 36	2 12		n.a.
M17	23 11	15 12	4 33	17 8	2 53	22 41	0 13	20 54	0 24	20 15	0 19	17 3	1 33	6 56	0 46	2 54	1 59	1 28	13 2	3 28	3 37	2 13		n.a.
T 18	23 16	17 29	4 56	17 31	2 40	22 54	0 16	21 2	0 25	20 14	0 19	17 5	1 33	6 56	0 46	2 55	1 59	1 28	13 3	3 32	3 39	2 15		n.a.
W19	23 21	18 40	5 0	17 56	2 27	23 5	0 18	21 11	0 25	20 12	0 19	17 7	1 33	6 56	0 46	2 55	1 59	1 28	13 3	3 37	3 40	2 17		n.a.
T 20	23 25	18 42	4 46	18 22	2 14	23 16	0 20	21 20	0 26	20 11	0 19	17 9	1 33	6 56	0 46	2 55	1 59	1 28	13 3	3 41	3 41	2 19		n.a.
F 21	23 29	17 41	4 17	18 49	2 0	23 26	0 23	21 28	0 26	20 10	0 19	17 10	1 33	6 56	0 46	2 56	1 59	1 27	13 3	3 45	3 42	2 21		n.a.
S 22	23 33	15 44	3 35	19 16	1 47	23 36	0 25	21 36	0 27	20 9	0 18	17 12	1 33	6 56	0 46	2 56	1 59	1 27	13 3	3 48	3 44	2 23		n.a.
S 23	23 36	13 4	2 43	19 45	1 33	23 45	0 27	21 44	0 27	20 7	0 18	17 14	1 33	6 56	0 46	2 56	1 59	1 27	13 4	3 51	3 45	2 25		n.a.
M24	23 38	9 53	1 44	20 13	1 19	23 53	0 29	21 52	0 28	20 6	0 18	17 16	1 33	6 56	0 46	2 57	1 59	1 27	13 4	3 52	3 46	2 27		n.a.
T 25	23 41	6 20	0 42	20 41	1 5	24 0	0 32	22 0	0 29	20 5	0 18	17 18	1 33	6 55	0 46	2 57	1 59	1 27	13 4	3 52	3 48	2 28		n.a.
W26	23 43	2 36	0s21	21 10	0 52	24 7	0 34	22 8	0 29	20 4	0 18	17 19	1 33	6 56	0 47	2 57	1 59	1 27	13 4	3 52	3 49	2 30		n.a.
T 27	23 44	1n13	1 23	21 37	0 38	24 13	0 36	22 15	0 30	20 3	0 18	17 21	1 33	6 56	0 47	2 58	1 59	1 27	13 4	3 52	3 50	2 32		n.a.
F 28	23 45	4 59	2 21	22 5	0 25	24 18	0 38	22 22	0 30	20 2	0 17	17 23	1 33	6 56	0 47	2 58	1 59	1 27	13 5	3 53	3 51	2 34		n.a.
S 29	23 46	8 35	3 13	22 31	0 12	24 23	0 40	22 29	0 31	20 0	0 17	17 25	1 33	6 56	0 47	2 58	1 59	1 27	13 5	3 54	3 53	2 36		n.a.
S 30	23n46	11n52	3s58	22n56	0n 0	24n27	0n42	22n36	0n32	19s59	0n17	17n26	1s33	6s56	0s47	2n58	1s59	1s27	13s 5	3n56	3n54	2n38		n.a.

Julian Day Number = 1505711.5, Delta T = 05h03m18s
Ecliptic obliquity = 23°45'50, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°13'48, Lahiri = -12°06'47 Julian Calendar 1 June 591 BCE == Greg. Calendar 26 May 591 BCE

The year -590 astronomical counting style corresponds to year 591 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 591 BCE
geocentric

JULY 591 BCE (-590) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 8 35	1♋ 2'51	24♉16	16♊59	28♊45	9♊31	29°R11	23♉47	14°R25	12♈ 0	27♈38	20°R 3	20♍14	10♈47	n.a.	M 1
T 2	18 12 31	2° 0'17	6♊49	18°51	29°59	10°10	29♏ 5	23°54	14♓25	12° 0	27°38	19♍52	20°11	10°53	n.a.	T 2
W 3	18 16 28	2°57'45	19°40	20°46	1♋14	10°49	29° 0	24° 1	14°25	12° 1	27°39	19°40	20° 8	11° 0	n.a.	W 3
T 4	18 20 25	3°55'13	2♋47	22°43	2°28	11°28	28°55	24° 8	14°24	12° 2	27°40	19°28	20° 5	11° 7	n.a.	T 4
F 5	18 24 21	4°52'43	16°10	24°42	3°42	12° 6	28°50	24°14	14°24	12° 2	27°40	19°17	20° 1	11°13	n.a.	F 5
S 6	18 28 18	5°50'14	29°47	26°42	4°56	12°45	28°45	24°21	14°23	12° 3	27°41	19° 7	19°58	11°20	n.a.	S 6
S 7	18 32 14	6°47'46	13♌34	28°44	6°10	13°24	28°40	24°27	14°23	12° 3	27°42	19° 0	19°55	11°27	n.a.	S 7
M 8	18 36 11	7°45'20	27°29	0♋47	7°24	14° 3	28°36	24°34	14°22	12° 4	27°42	18°56	19°52	11°33	n.a.	M 8
T 9	18 40 7	8°42'54	11♍29	2°50	8°38	14°41	28°32	24°40	14°22	12° 4	27°43	18°55	19°49	11°40	n.a.	T 9
W10	18 44 4	9°40'29	25°33	4°53	9°53	15°20	28°28	24°47	14°21	12° 5	27°43	18°D55	19°46	11°47	n.a.	W10
T 11	18 48 1	10°38'05	9♎40	6°56	11° 7	15°59	28°24	24°53	14°21	12° 5	27°44	18°R55	19°42	11°53	n.a.	T 11
F 12	18 51 57	11°35'43	23°49	8°59	12°21	16°37	28°20	24°59	14°20	12° 6	27°44	18°54	19°39	12° 0	n.a.	F 12
S 13	18 55 54	12°33'21	7♏58	11° 1	13°35	17°16	28°16	25° 6	14°19	12° 6	27°45	18°52	19°36	12° 7	n.a.	S 13
S 14	18 59 50	13°31'01	22° 6	13° 3	14°50	17°54	28°13	25°12	14°18	12° 6	27°45	18°47	19°33	12°13	n.a.	S 14
M15	19 3 47	14°28'42	6♐10	15° 3	16° 4	18°33	28° 9	25°18	14°17	12° 7	27°46	18°40	19°30	12°20	n.a.	M15
T 16	19 7 43	15°26'24	20° 5	17° 3	17°18	19°11	28° 6	25°24	14°17	12° 7	27°46	18°31	19°26	12°27	n.a.	T 16
W17	19 11 40	16°24'08	3♑50	19° 2	18°33	19°50	28° 3	25°30	14°16	12° 7	27°46	18°21	19°23	12°33	n.a.	W17
T 18	19 15 36	17°21'53	17°19	20°59	19°47	20°28	28° 1	25°36	14°15	12° 7	27°47	18°11	19°20	12°40	n.a.	T 18
F 19	19 19 33	18°19'40	0♒31	22°56	21° 1	21° 6	27°58	25°42	14°14	12° 7	27°47	18° 2	19°17	12°47	n.a.	F 19
S 20	19 23 30	19°17'28	13°24	24°51	22°16	21°45	27°56	25°47	14°13	12° 8	27°47	17°55	19°14	12°53	n.a.	S 20
S 21	19 27 26	20°15'18	25°59	26°45	23°30	22°23	27°53	25°53	14°11	12° 8	27°48	17°50	19°11	13° 0	n.a.	S 21
M22	19 31 23	21°13'10	8♓16	28°37	24°44	23° 1	27°51	25°59	14°10	12° 8	27°48	17°48	19° 7	13° 7	n.a.	M22
T 23	19 35 19	22°11'03	20°20	0♌29	25°59	23°39	27°50	26° 4	14° 9	12°R 8	27°48	17°D48	19° 4	13°13	n.a.	T 23
W24	19 39 16	23° 8'59	2♈15	2°18	27°13	24°17	27°48	26°10	14° 8	12° 8	27°49	17°48	19° 1	13°20	n.a.	W24
T 25	19 43 12	24° 6'56	14° 4	4° 7	28°28	24°56	27°46	26°15	14° 7	12° 8	27°49	17°49	18°58	13°27	n.a.	T 25
F 26	19 47 9	25° 4'56	25°54	5°54	29°42	25°34	27°45	26°21	14° 5	12° 8	27°49	17°R50	18°55	13°33	n.a.	F 26
S 27	19 51 5	26° 2'57	7♉49	7°40	0♌57	26°12	27°44	26°26	14° 4	12° 7	27°49	17°49	18°52	13°40	n.a.	S 27
S 28	19 55 2	27° 1'01	19°55	9°25	2°11	26°50	27°43	26°31	14° 2	12° 7	27°49	17°46	18°48	13°47	n.a.	S 28
M29	19 58 58	27°59'06	2♊16	11° 9	3°26	27°28	27°42	26°36	14° 1	12° 7	27°50	17°42	18°45	13°53	n.a.	M29
T 30	20 2 55	28°57'14	14°56	12°51	4°40	28° 6	27°42	26°41	14° 0	12° 7	27°50	17°35	18°42	14° 0	n.a.	T 30
W31	20 6 52	29♋55'24	27♊56	14♌32	5♌55	28♊44	27♏42	26♉46	13♓58	12♈ 7	27♈50	17♍27	18♍39	14♈ 7	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	23n46	14n42	4s32	23n19	0n12	24n30	0n44	22n42	0n32	19s58	0n17	17n28	1s33	6s56	0s47	2n59	1s59	1s27	13s 5	4n 0	3n55	2n40			n.a.
T 2	23 45	16 55	4 54	23 41	0 23	24 32	0 46	22 49	0 33	19 57	0 17	17 30	1 33	6 56	0 47	2 59	1 59	1 27	13 5	4 4	3 56	2 42			n.a.
W 3	23 44	18 21	5 1	24 0	0 34	24 34	0 48	22 55	0 33	19 56	0 16	17 31	1 33	6 56	0 47	2 59	2 0	1 27	13 6	4 9	3 58	2 43			n.a.
T 4	23 42	18 51	4 53	24 18	0 44	24 35	0 50	23 1	0 34	19 55	0 16	17 33	1 33	6 56	0 47	2 59	2 0	1 27	13 6	4 14	3 59	2 45			n.a.
F 5	23 40	18 19	4 29	24 33	0 54	24 35	0 52	23 7	0 34	19 55	0 16	17 35	1 33	6 56	0 47	2 59	2 0	1 27	13 6	4 18	4 0	2 47			n.a.
S 6	23 38	16 44	3 50	24 46	1 3	24 34	0 54	23 13	0 35	19 54	0 16	17 36	1 33	6 57	0 47	2 59	2 0	1 26	13 6	4 22	4 1	2 49			n.a.
S 7	23 35	14 10	2 56	24 56	1 10	24 33	0 56	23 18	0 36	19 53	0 16	17 38	1 33	6 57	0 47	3 0	2 0	1 26	13 6	4 24	4 3	2 51			n.a.
M 8	23 32	10 46	1 51	25 3	1 18	24 31	0 57	23 24	0 36	19 52	0 15	17 39	1 33	6 57	0 47	3 0	2 0	1 27	13 7	4 26	4 4	2 53			n.a.
T 9	23 28	6 45	0 39	25 8	1 24	24 28	0 59	23 29	0 37	19 51	0 15	17 41	1 34	6 57	0 47	3 0	2 0	1 27	13 7	4 27	4 5	2 55			n.a.
W10	23 24	2 20	0n35	25 10	1 30	24 24	1 1	23 34	0 37	19 50	0 15	17 43	1 34	6 58	0 47	3 0	2 0	1 27	13 7	4 27	4 7	2 57			n.a.
T 11	23 20	2s14	1 48	25 9	1 34	24 20	1 2	23 39	0 38	19 50	0 15	17 44	1 34	6 58	0 47	3 0	2 0	1 27	13 7	4 27	4 8	2 58			n.a.
F 12	23 15	6 40	2 55	25 5	1 38	24 15	1 4	23 43	0 38	19 49	0 15	17 45	1 34	6 58	0 47	3 0	2 0	1 27	13 8	4 27	4 9	3 0			n.a.
S 13	23 10	10 44	3 50	24 59	1 42	24 9	1 6	23 48	0 39	19 48	0 15	17 47	1 34	6 59	0 47	3 0	2 0	1 27	13 8	4 28	4 10	3 2			n.a.
S 14	23 4	14 10	4 32	24 51	1 44	24 2	1 7	23 52	0 40	19 48	0 14	17 48	1 34	6 59	0 47	3 0	2 0	1 27	13 8	4 30	4 12	3 4			n.a.
M15	22 58	16 45	4 57	24 39	1 46	23 55	1 8	23 56	0 40	19 47	0 14	17 50	1 34	6 59	0 47	3 0	2 0	1 27	13 8	4 32	4 13	3 6			n.a.
T 16	22 51	18 20	5 4	24 26	1 47	23 47	1 10	24 0	0 41	19 47	0 14	17 51	1 34	7 0	0 47	3 0	2 0	1 27	13 9	4 36	4 14	3 8			n.a.
W17	22 44	18 50	4 53	24 10	1 48	23 38	1 11	24 3	0 41	19 46	0 14	17 53	1 34	7 0	0 47	3 0	2 1	1 27	13 9	4 40	4 15	3 10			n.a.
T 18	22 37	18 14	4 26	23 52	1 47	23 29	1 12	24 7	0 42	19 46	0 14	17 54	1 34	7 0	0 47	3 0	2 1	1 27	13 9	4 44	4 17	3 12			n.a.
F 19	22 29	16 39	3 45	23 32	1 47	23 18	1 14	24 10	0 43	19 45	0 13	17 55	1 34	7 1	0 47	3 0	2 1	1 27	13 9	4 48	4 18	3 13			n.a.
S 20	22 21	14 15	2 53	23 11	1 45	23 8	1 15	24 13	0 43	19 45	0 13	17 57	1 34	7 1	0 47	3 0	2 1	1 27	13 9	4 50	4 19	3 15			n.a.
S 21	22 13	11 14	1 54	22 47	1 44	22 56	1 16	24 16	0 44	19 45	0 13	17 58	1 34	7 2	0 47	3 0	2 1	1 27	13 10	4 52	4 20	3 17			n.a.
M22	22 4	7 48	0 51	22 22	1 41	22 44	1 17	24 19	0 44	19 44	0 13	17 59	1 34	7 2	0 47	3 0	2 1	1 27	13 10	4 53	4 22	3 19			n.a.
T 23	21 55	4 5	0s14	21 55	1 38	22 31	1 18	24 21	0 45	19 44	0 13	18 0	1 34	7 3	0 47	3 0	2 1	1 28	13 10	4 53	4 23	3 21			n.a.
W24	21 45	0 16	1 17	21 27	1 35	22 17	1 19	24 24	0 45	19 44	0 13	18 2	1 34	7 3	0 47	3 0	2 1	1 28	13 10	4 53	4 24	3 23			n.a.
T 25	21 35	3n32	2 17	20 58	1 32	22 3	1 20	24 26	0 46	19 44	0 12	18 3	1 34	7 4	0 48	3 0	2 1	1 28	13 11	4 53	4 25	3 25			n.a.
F 26	21 24	7 11	3 11	20 28	1 27	21 48	1 21	24 28	0 47	19 44	0 12	18 4	1 34	7 4	0 48	3 0	2 1	1 28	13 11	4 52	4 27	3 27			n.a.
S 27	21 13	10 35	3 57	19 56	1 23	21 32	1 21	24 30	0 47	19 44	0 12	18 5	1 34	7 5	0 48	3 0	2 1	1 28	13 11	4 53	4 28	3 28			n.a.
S 28	21 2	13 35	4 33	19 23	1 18	21 16	1 22	24 31	0 48	19 44	0 12	18 6	1 35	7 5	0 48	3 0	2 1	1 28	13 11	4 54	4 29	3 30			n.a.
M29	20 51	16 3	4 57	18 50	1 13	20 59	1 23	24 33	0 48	19 44	0 12	18 8	1 35	7 6	0 48	3 0	2 1	1 29	13 12	4 56	4 30	3 32			n.a.
T 30	20 39	17 48	5 8	18 16	1 8	20 42	1 23	24 34	0 49	19 44	0 11	18 9	1 35	7 7	0 48	3 0	2 1	1 29	13 12	4 58	4 32	3 34			n.a.
W31	20n26	18n42	5s 3	17n41	1n 2	20n24	1n24	24n35	0n49	19s44	0n11	18n10	1s35	7s 7	0s48	2n59	2s 1	1s29	13s12	5n 1	4n33	3n36			n.a.

Julian Day Number = 1505741.5, Delta T = 05h03m17s
Ecliptic obliquity = 23°45'50, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°13'44, Lahiri = -12°06'43 Julian Calendar 1 July 591 BCE == Greg. Calendar 25 June 591 BCE

The year -590 astronomical counting style corresponds to year 591 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 591 BCE
geocentric

AUGUST 591 BCE (-590) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 10 48	0♌53'36	11♋18	16♌12	7♌ 9	29♊22	27°D41	26♉51	13°R56	12°R 6	27♈50	17°R19	18♍36	14♈13	n.a.	T 1
F 2	20 14 45	1°51'49	25° 0	17°50	8°24	29°59	27♏42	26°56	13♓55	12♈ 6	27°50	17♍12	18°32	14°20	n.a.	F 2
S 3	20 18 41	2°50'05	9♌ 0	19°28	9°38	0♋37	27°42	27° 1	13°53	12° 6	27°50	17° 6	18°29	14°26	n.a.	S 3
S 4	20 22 38	3°48'22	23°12	21° 4	10°53	1°15	27°42	27° 5	13°52	12° 5	27°50	17° 2	18°26	14°33	n.a.	S 4
M 5	20 26 34	4°46'42	7♍33	22°39	12° 8	1°53	27°43	27°10	13°50	12° 5	27°R50	17° 0	18°23	14°40	n.a.	M 5
T 6	20 30 31	5°45'03	21°56	24°13	13°22	2°31	27°44	27°14	13°48	12° 4	27°50	16°D59	18°20	14°46	n.a.	T 6
W 7	20 34 27	6°43'25	6♎19	25°45	14°37	3° 9	27°45	27°19	13°46	12° 4	27°50	17° 0	18°17	14°53	n.a.	W 7
T 8	20 38 24	7°41'50	20°37	27°17	15°51	3°46	27°46	27°23	13°45	12° 3	27°50	17° 2	18°13	15° 0	n.a.	T 8
F 9	20 42 21	8°40'16	4♏48	28°47	17° 6	4°24	27°47	27°27	13°43	12° 3	27°50	17°R 3	18°10	15° 6	n.a.	F 9
S 10	20 46 17	9°38'43	18°51	0♍16	18°21	5° 1	27°49	27°31	13°41	12° 2	27°50	17° 2	18° 7	15°13	n.a.	S 10
S 11	20 50 14	10°37'13	2♐45	1°44	19°35	5°39	27°51	27°35	13°39	12° 2	27°50	17° 0	18° 4	15°20	n.a.	S 11
M12	20 54 10	11°35'44	16°28	3°11	20°50	6°17	27°53	27°39	13°37	12° 1	27°49	16°57	18° 1	15°26	n.a.	M12
T 13	20 58 7	12°34'17	29°59	4°36	22° 5	6°54	27°55	27°43	13°35	12° 1	27°49	16°52	17°58	15°33	n.a.	T 13
W14	21 2 3	13°32'52	13♑18	6° 0	23°19	7°31	27°57	27°47	13°33	12° 0	27°49	16°47	17°54	15°40	n.a.	W14
T 15	21 6 0	14°31'29	26°23	7°23	24°34	8° 9	28° 0	27°50	13°31	11°59	27°49	16°41	17°51	15°46	n.a.	T 15
F 16	21 9 56	15°30'08	9♒14	8°45	25°49	8°46	28° 2	27°54	13°29	11°58	27°49	16°37	17°48	15°53	n.a.	F 16
S 17	21 13 53	16°28'49	21°50	10° 6	27° 3	9°24	28° 5	27°57	13°27	11°58	27°48	16°33	17°45	16° 0	n.a.	S 17
S 18	21 17 50	17°27'32	4♓13	11°25	28°18	10° 1	28° 8	28° 1	13°25	11°57	27°48	16°31	17°42	16° 6	n.a.	S 18
M19	21 21 46	18°26'17	16°23	12°42	29°33	10°38	28°12	28° 4	13°23	11°56	27°48	16°D30	17°38	16°13	n.a.	M19
T 20	21 25 43	19°25'04	28°23	13°58	0♍48	11°16	28°15	28° 7	13°20	11°55	27°48	16°31	17°35	16°20	n.a.	T 20
W21	21 29 39	20°23'53	10♈15	15°13	2° 2	11°53	28°19	28°10	13°18	11°54	27°47	16°32	17°32	16°26	n.a.	W21
T 22	21 33 36	21°22'45	22° 4	16°26	3°17	12°30	28°22	28°13	13°16	11°53	27°47	16°34	17°29	16°33	n.a.	T 22
F 23	21 37 32	22°21'39	3♉53	17°37	4°32	13° 7	28°26	28°16	13°14	11°52	27°47	16°36	17°26	16°40	n.a.	F 23
S 24	21 41 29	23°20'36	15°48	18°47	5°46	13°44	28°31	28°19	13°12	11°51	27°46	16°37	17°23	16°46	n.a.	S 24
S 25	21 45 25	24°19'35	27°53	19°54	7° 1	14°21	28°35	28°22	13° 9	11°50	27°46	16°R37	17°19	16°53	n.a.	S 25
M26	21 49 22	25°18'37	10♊12	21° 0	8°16	14°58	28°39	28°24	13° 7	11°49	27°45	16°36	17°16	17° 0	n.a.	M26
T 27	21 53 18	26°17'41	22°51	22° 3	9°31	15°35	28°44	28°27	13° 5	11°48	27°45	16°34	17°13	17° 6	n.a.	T 27
W28	21 57 15	27°16'47	5♋53	23° 4	10°45	16°12	28°49	28°29	13° 2	11°47	27°44	16°32	17°10	17°13	n.a.	W28
T 29	22 1 12	28°15'56	19°19	24° 2	12° 0	16°49	28°54	28°31	13° 0	11°46	27°44	16°29	17° 7	17°20	n.a.	T 29
F 30	22 5 8	29°15'07	3♌10	24°57	13°15	17°26	28°59	28°33	12°58	11°45	27°43	16°27	17° 3	17°26	n.a.	F 30
S 31	22 9 5	0♍14'21	17♌24	25♍50	14♍30	18♋ 3	29♏ 4	28♉35	12♓55	11♈44	27♈43	16♍25	17♍ 0	17♈33	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	20n14	18n36	4s42	17n 5	0n56	20n 5	1n24	24n36	0n50	19s44	0n11	18n11	1s35	7s 8	0s48	2n59	2s 2	1s29	13s12	5n 4	4n34	3n38			n.a.
F 2	20 1	17 25	4 4	16 29	0 50	19 46	1 24	24 36	0 51	19 44	0 11	18 12	1 35	7 9	0 48	2 59	2 2	1 29	13 13	5 7	4 36	3 40			n.a.
S 3	19 47	15 11	3 11	15 52	0 43	19 26	1 25	24 37	0 51	19 44	0 11	18 13	1 35	7 9	0 48	2 59	2 2	1 30	13 13	5 10	4 37	3 41			n.a.
S 4	19 34	12 0	2 5	15 15	0 36	19 6	1 25	24 37	0 52	19 45	0 11	18 14	1 35	7 10	0 48	2 59	2 2	1 30	13 13	5 11	4 38	3 43			n.a.
M 5	19 20	8 4	0 51	14 37	0 30	18 45	1 25	24 37	0 52	19 45	0 10	18 15	1 35	7 11	0 48	2 58	2 2	1 30	13 13	5 12	4 39	3 45			n.a.
T 6	19 5	3 39	0n27	13 59	0 22	18 24	1 25	24 37	0 53	19 45	0 10	18 16	1 35	7 11	0 48	2 58	2 2	1 30	13 14	5 12	4 41	3 47			n.a.
W 7	18 51	0s58	1 43	13 21	0 15	18 2	1 25	24 37	0 53	19 46	0 10	18 17	1 35	7 12	0 48	2 58	2 2	1 30	13 14	5 12	4 42	3 49			n.a.
T 8	18 36	5 30	2 53	12 42	0 8	17 39	1 25	24 37	0 54	19 46	0 10	18 18	1 35	7 13	0 48	2 58	2 2	1 31	13 14	5 11	4 43	3 51			n.a.
F 9	18 20	9 40	3 51	12 4	0 0	17 16	1 25	24 36	0 55	19 47	0 10	18 18	1 36	7 14	0 48	2 57	2 2	1 31	13 14	5 11	4 44	3 53			n.a.
S 10	18 5	13 16	4 35	11 25	0s 7	16 53	1 25	24 35	0 55	19 47	0 10	18 19	1 36	7 14	0 48	2 57	2 2	1 31	13 15	5 11	4 46	3 55			n.a.
S 11	17 49	16 3	5 2	10 46	0 15	16 29	1 25	24 34	0 56	19 48	0 9	18 20	1 36	7 15	0 48	2 57	2 2	1 32	13 15	5 12	4 47	3 56			n.a.
M12	17 32	17 54	5 12	10 7	0 23	16 5	1 25	24 33	0 56	19 48	0 9	18 21	1 36	7 16	0 48	2 57	2 2	1 32	13 15	5 13	4 48	3 58			n.a.
T 13	17 16	18 42	5 4	9 28	0 31	15 40	1 24	24 32	0 57	19 49	0 9	18 22	1 36	7 17	0 48	2 56	2 2	1 32	13 15	5 15	4 49	4 0			n.a.
W14	16 59	18 28	4 39	8 50	0 39	15 15	1 24	24 30	0 57	19 50	0 9	18 23	1 36	7 17	0 48	2 56	2 2	1 32	13 16	5 17	4 51	4 2			n.a.
T 15	16 42	17 14	4 0	8 11	0 47	14 49	1 23	24 28	0 58	19 50	0 9	18 23	1 36	7 18	0 48	2 56	2 2	1 33	13 16	5 19	4 52	4 4			n.a.
F 16	16 24	15 8	3 10	7 33	0 55	14 23	1 23	24 27	0 59	19 51	0 9	18 24	1 36	7 19	0 48	2 55	2 2	1 33	13 16	5 21	4 53	4 6			n.a.
S 17	16 7	12 21	2 11	6 55	1 3	13 57	1 22	24 25	0 59	19 52	0 8	18 25	1 36	7 20	0 48	2 55	2 3	1 33	13 16	5 23	4 54	4 8			n.a.
S 18	15 49	9 3	1 7	6 17	1 11	13 30	1 22	24 22	1 0	19 53	0 8	18 25	1 36	7 21	0 48	2 54	2 3	1 34	13 17	5 24	4 56	4 10			n.a.
M19	15 30	5 26	0 1	5 40	1 20	13 3	1 21	24 20	1 0	19 54	0 8	18 26	1 36	7 21	0 48	2 54	2 3	1 34	13 17	5 24	4 57	4 11			n.a.
T 20	15 12	1 39	1s 5	5 2	1 28	12 35	1 20	24 17	1 1	19 55	0 8	18 27	1 37	7 22	0 48	2 54	2 3	1 34	13 17	5 24	4 58	4 13			n.a.
W21	14 53	2n10	2 7	4 26	1 36	12 7	1 19	24 15	1 1	19 56	0 8	18 27	1 37	7 23	0 48	2 53	2 3	1 35	13 17	5 23	4 59	4 15			n.a.
T 22	14 34	5 52	3 4	3 50	1 44	11 39	1 18	24 12	1 2	19 57	0 8	18 28	1 37	7 24	0 48	2 53	2 3	1 35	13 17	5 22	5 1	4 17			n.a.
F 23	14 15	9 21	3 52	3 15	1 52	11 11	1 17	24 9	1 3	19 58	0 7	18 28	1 37	7 25	0 48	2 52	2 3	1 35	13 18	5 22	5 2	4 19			n.a.
S 24	13 55	12 28	4 31	2 40	2 0	10 42	1 16	24 5	1 3	19 59	0 7	18 29	1 37	7 26	0 48	2 52	2 3	1 36	13 18	5 21	5 3	4 21			n.a.
S 25	13 35	15 6	4 59	2 6	2 8	10 13	1 15	24 2	1 4	20 0	0 7	18 29	1 37	7 27	0 48	2 52	2 3	1 36	13 18	5 21	5 4	4 23			n.a.
M26	13 15	17 6	5 14	1 33	2 15	9 43	1 14	23 58	1 4	20 1	0 7	18 30	1 37	7 28	0 48	2 51	2 3	1 36	13 18	5 21	5 6	4 24			n.a.
T 27	12 55	18 21	5 14	1 1	2 23	9 14	1 13	23 55	1 5	20 2	0 7	18 30	1 37	7 29	0 48	2 51	2 3	1 37	13 19	5 22	5 7	4 26			n.a.
W28	12 35	18 40	4 58	0 30	2 30	8 44	1 11	23 51	1 5	20 3	0 7	18 31	1 37	7 29	0 48	2 50	2 3	1 37	13 19	5 23	5 8	4 28			n.a.
T 29	12 14	17 58	4 26	0 0	2 37	8 14	1 10	23 47	1 6	20 5	0 7	18 31	1 37	7 30	0 48	2 50	2 3	1 37	13 19	5 24	5 9	4 30			n.a.
F 30	11 53	16 12	3 37	0s28	2 44	7 43	1 9	23 43	1 7	20 6	0 6	18 31	1 37	7 31	0 48	2 49	2 3	1 38	13 19	5 25	5 11	4 32			n.a.
S 31	11n32	13n23	2s34	0s55	2s51	7n13	1n 7	23n38	1n 7	20s 7	0n 6	18n32	1s38	7s32	0s48	2n49	2s 3	1s38	13s19	5n26	5n12	4n34			n.a.

Julian Day Number = 1505772.5, Delta T = 05h03m15s
Ecliptic obliquity = 23°45'50, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°13'39, Lahiri = -12°06'39 Julian Calendar 1 Aug. 591 BCE == Greg. Calendar 26 July 591 BCE

The year -590 astronomical counting style corresponds to year 591 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 591 BCE
geocentric

SEPTEMBER 591 BCE (-590) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 13 1	1♍13'36	1♍56	26♍39	15♍44	18♋40	29♏10	28♉37	12°R53	11°R43	27°R42	16°R24	16♍57	17♈40	n.a.	S 1
M 2	22 16 58	2°12'54	16°41	27°24	16°59	19°17	29°16	28°39	12♓51	11♈41	27♈42	16°D23	16°54	17°46	n.a.	M 2
T 3	22 20 54	3°12'14	1♎31	28° 6	18°14	19°54	29°21	28°41	12°48	11°40	27°41	16♍24	16°51	17°53	n.a.	T 3
W 4	22 24 51	4°11'36	16°19	28°43	19°29	20°30	29°27	28°43	12°46	11°39	27°41	16°24	16°48	18° 0	n.a.	W 4
T 5	22 28 47	5°11'00	0♏58	29°16	20°44	21° 7	29°34	28°44	12°44	11°38	27°40	16°25	16°44	18° 6	n.a.	T 5
F 6	22 32 44	6°10'25	15°23	29°44	21°58	21°44	29°40	28°45	12°41	11°36	27°39	16°26	16°41	18°13	n.a.	F 6
S 7	22 36 40	7° 9'53	29°32	0♎ 6	23°13	22°20	29°46	28°47	12°39	11°35	27°39	16°27	16°38	18°20	n.a.	S 7
S 8	22 40 37	8° 9'23	13♐23	0°21	24°28	22°57	29°53	28°48	12°36	11°34	27°38	16°R27	16°35	18°26	n.a.	S 8
M 9	22 44 34	9° 8'54	26°55	0°31	25°43	23°33	29°59	28°49	12°34	11°32	27°37	16°26	16°32	18°33	n.a.	M 9
T 10	22 48 30	10° 8'27	10♑10	0°R33	26°57	24°10	0♐ 7	28°50	12°31	11°31	27°37	16°26	16°29	18°40	n.a.	T 10
W11	22 52 27	11° 8'03	23° 8	0°28	28°12	24°46	0°14	28°51	12°29	11°29	27°36	16°25	16°25	18°46	n.a.	W11
T 12	22 56 23	12° 7'40	5♒52	0°15	29°27	25°23	0°21	28°51	12°26	11°28	27°35	16°25	16°22	18°53	n.a.	T 12
F 13	23 0 20	13° 7'19	18°22	29♍53	0♎41	25°59	0°28	28°52	12°24	11°27	27°34	16°24	16°19	19° 0	n.a.	F 13
S 14	23 4 16	14° 7'00	0♓41	29°23	1°56	26°35	0°36	28°52	12°22	11°25	27°34	16°24	16°16	19° 6	n.a.	S 14
S 15	23 8 13	15° 6'43	12°50	28°45	3°11	27°12	0°44	28°53	12°19	11°24	27°33	16°D24	16°13	19°13	n.a.	S 15
M16	23 12 9	16° 6'28	24°51	27°58	4°26	27°48	0°51	28°53	12°17	11°22	27°32	16°R24	16° 9	19°20	n.a.	M16
T 17	23 16 6	17° 6'15	6♈45	27° 2	5°40	28°24	0°59	28°53	12°14	11°21	27°31	16°24	16° 6	19°26	n.a.	T 17
W18	23 20 3	18° 6'04	18°36	26° 0	6°55	29° 0	1° 8	28°R53	12°12	11°19	27°30	16°24	16° 3	19°33	n.a.	W18
T 19	23 23 59	19° 5'56	0♉24	24°52	8°10	29°36	1°16	28°53	12° 9	11°18	27°29	16°23	16° 0	19°40	n.a.	T 19
F 20	23 27 56	20° 5'50	12°14	23°39	9°24	0♌12	1°24	28°53	12° 7	11°16	27°29	16°23	15°57	19°46	n.a.	F 20
S 21	23 31 52	21° 5'46	24° 9	22°23	10°39	0°48	1°33	28°53	12° 5	11°15	27°28	16°22	15°54	19°53	n.a.	S 21
S 22	23 35 49	22° 5'45	6♊12	21° 8	11°54	1°24	1°41	28°52	12° 2	11°13	27°27	16°22	15°50	20° 0	n.a.	S 22
M23	23 39 45	23° 5'46	18°29	19°54	13° 8	2° 0	1°50	28°52	12° 0	11°11	27°26	16°D22	15°47	20° 6	n.a.	M23
T 24	23 43 42	24° 5'49	1♋ 3	18°44	14°23	2°36	1°59	28°51	11°57	11°10	27°25	16°22	15°44	20°13	n.a.	T 24
W25	23 47 38	25° 5'54	13°58	17°40	15°38	3°12	2° 8	28°50	11°55	11° 8	27°24	16°22	15°41	20°20	n.a.	W25
T 26	23 51 35	26° 6'02	27°19	16°45	16°52	3°48	2°17	28°49	11°53	11° 7	27°23	16°23	15°38	20°26	n.a.	T 26
F 27	23 55 31	27° 6'12	11♌ 6	15°59	18° 7	4°23	2°26	28°48	11°50	11° 5	27°22	16°24	15°34	20°33	n.a.	F 27
S 28	23 59 28	28° 6'24	25°20	15°24	19°22	4°59	2°36	28°47	11°48	11° 3	27°21	16°25	15°31	20°40	n.a.	S 28
S 29	0 3 25	29° 6'38	9♍58	15° 0	20°36	5°35	2°45	28°46	11°46	11° 2	27°20	16°R25	15°28	20°46	n.a.	S 29
M30	0 7 21	0♎ 6'54	24♍55	14♍48	21♎51	6♌10	2♐55	28♉45	11♓43	11♈ 0	27♈19	16♍25	15♍25	20♈53	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11n11	9n42	1s19	1s21	2s57	6n42	1n 6	23n34	1n 8	20s 9	0n 6	18n32	1s38	7s33	0s48	2n48	2s 3	1s39	13s20	5n26	5n13	4n36		n.a.
M 2	10 50	5 21	0n 2	1 44	3 3	6 11	1 4	23 29	1 8	20 10	0 6	18 32	1 38	7 34	0 48	2 48	2 3	1 39	13 20	5 26	5 14	4 37		n.a.
T 3	10 28	0 39	1 23	2 6	3 8	5 40	1 2	23 24	1 9	20 11	0 6	18 33	1 38	7 35	0 48	2 47	2 3	1 39	13 20	5 26	5 16	4 39		n.a.
W 4	10 6	4s 4	2 39	2 26	3 13	5 9	1 1	23 19	1 9	20 13	0 6	18 33	1 38	7 36	0 48	2 47	2 3	1 40	13 20	5 26	5 17	4 41		n.a.
T 5	9 44	8 29	3 43	2 43	3 17	4 38	0 59	23 14	1 10	20 14	0 6	18 33	1 38	7 37	0 48	2 46	2 4	1 40	13 20	5 26	5 18	4 43		n.a.
F 6	9 22	12 20	4 32	2 57	3 21	4 6	0 57	23 9	1 11	20 16	0 5	18 33	1 38	7 38	0 48	2 45	2 4	1 40	13 21	5 25	5 19	4 45		n.a.
S 7	9 0	15 23	5 4	3 9	3 24	3 34	0 55	23 3	1 11	20 17	0 5	18 34	1 38	7 39	0 48	2 45	2 4	1 41	13 21	5 25	5 21	4 47		n.a.
S 8	8 37	17 28	5 17	3 17	3 26	3 3	0 54	22 58	1 12	20 19	0 5	18 34	1 38	7 40	0 48	2 44	2 4	1 41	13 21	5 25	5 22	4 49		n.a.
M 9	8 15	18 32	5 12	3 21	3 27	2 31	0 52	22 52	1 12	20 21	0 5	18 34	1 39	7 41	0 48	2 44	2 4	1 42	13 21	5 25	5 23	4 51		n.a.
T 10	7 52	18 32	4 51	3 22	3 27	1 59	0 50	22 46	1 13	20 22	0 5	18 34	1 39	7 42	0 48	2 43	2 4	1 42	13 21	5 26	5 24	4 52		n.a.
W11	7 29	17 34	4 15	3 19	3 25	1 27	0 48	22 40	1 14	20 24	0 5	18 34	1 39	7 43	0 48	2 43	2 4	1 43	13 21	5 26	5 26	4 54		n.a.
T 12	7 6	15 43	3 27	3 11	3 23	0 55	0 46	22 34	1 14	20 26	0 5	18 34	1 39	7 43	0 48	2 42	2 4	1 43	13 22	5 26	5 27	4 56		n.a.
F 13	6 43	13 9	2 30	2 59	3 18	0 23	0 43	22 28	1 15	20 27	0 4	18 34	1 39	7 44	0 48	2 41	2 4	1 43	13 22	5 26	5 28	4 58		n.a.
S 14	6 20	10 2	1 26	2 41	3 13	0s 9	0 41	22 21	1 15	20 29	0 4	18 34	1 39	7 45	0 48	2 41	2 4	1 44	13 22	5 26	5 29	5 0		n.a.
S 15	5 57	6 32	0 20	2 19	3 5	0 41	0 39	22 15	1 16	20 31	0 4	18 34	1 39	7 46	0 48	2 40	2 4	1 44	13 22	5 26	5 31	5 2		n.a.
M16	5 33	2 47	0s47	1 51	2 55	1 13	0 37	22 8	1 16	20 33	0 4	18 34	1 39	7 47	0 48	2 40	2 4	1 45	13 22	5 26	5 32	5 4		n.a.
T 17	5 10	1n 2	1 51	1 19	2 44	1 45	0 35	22 1	1 17	20 34	0 4	18 34	1 39	7 48	0 48	2 39	2 4	1 45	13 22	5 26	5 33	5 5		n.a.
W18	4 46	4 46	2 50	0 41	2 31	2 17	0 32	21 54	1 18	20 36	0 4	18 34	1 39	7 49	0 48	2 38	2 4	1 46	13 23	5 26	5 34	5 7		n.a.
T 19	4 22	8 19	3 41	0n 0	2 15	2 49	0 30	21 47	1 18	20 38	0 4	18 34	1 40	7 50	0 48	2 38	2 4	1 46	13 23	5 26	5 36	5 9		n.a.
F 20	3 58	11 32	4 23	0 45	1 59	3 21	0 28	21 40	1 19	20 40	0 3	18 34	1 40	7 51	0 48	2 37	2 4	1 46	13 23	5 27	5 37	5 11		n.a.
S 21	3 35	14 19	4 54	1 32	1 40	3 53	0 25	21 32	1 19	20 42	0 3	18 34	1 40	7 52	0 48	2 36	2 4	1 47	13 23	5 27	5 38	5 13		n.a.
S 22	3 11	16 30	5 13	2 20	1 21	4 25	0 23	21 25	1 20	20 44	0 3	18 33	1 40	7 53	0 48	2 36	2 4	1 47	13 23	5 27	5 39	5 15		n.a.
M23	2 47	17 59	5 17	3 8	1 0	4 57	0 20	21 17	1 21	20 46	0 3	18 33	1 40	7 54	0 48	2 35	2 4	1 48	13 23	5 27	5 41	5 17		n.a.
T 24	2 23	18 38	5 7	3 55	0 40	5 28	0 18	21 10	1 21	20 47	0 3	18 33	1 40	7 55	0 48	2 34	2 4	1 48	13 23	5 27	5 42	5 18		n.a.
W25	1 58	18 21	4 42	4 39	0 19	6 0	0 15	21 2	1 22	20 49	0 3	18 33	1 40	7 56	0 48	2 34	2 4	1 49	13 24	5 27	5 43	5 20		n.a.
T 26	1 34	17 3	4 0	5 19	0n 1	6 31	0 13	20 54	1 22	20 51	0 3	18 32	1 40	7 56	0 48	2 33	2 4	1 49	13 24	5 27	5 44	5 22		n.a.
F 27	1 10	14 44	3 4	5 55	0 20	7 3	0 10	20 46	1 23	20 53	0 3	18 32	1 40	7 57	0 48	2 33	2 4	1 49	13 24	5 26	5 46	5 24		n.a.
S 28	0 46	11 28	1 54	6 25	0 38	7 34	0 8	20 38	1 24	20 55	0 2	18 32	1 40	7 58	0 48	2 32	2 4	1 50	13 24	5 26	5 47	5 26		n.a.
S 29	0 22	7 23	0 36	6 49	0 54	8 5	0 5	20 29	1 24	20 57	0 2	18 31	1 40	7 59	0 48	2 31	2 4	1 50	13 24	5 26	5 48	5 28		n.a.
M30	0s 3	2n46	0n47	7n 8	1n 9	8s35	0n 2	20n21	1n25	20s59	0n 2	18n31	1s41	8s 0	0s48	2n31	2s 4	1s51	13s24	5n26	5n49	5n30		n.a.

Julian Day Number = 1505803.5, Delta T = 05h03m14s
Ecliptic obliquity = 23°45'51, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°13'35, Lahiri = -12°06'35 Julian Calendar 1 Sept. 591 BCE == Greg. Calendar 26 Aug. 591 BCE

The year -590 astronomical counting style corresponds to year 591 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 591 BCE
geocentric

OCTOBER 591 BCE (-590) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 11 18	1♎ 7'12	10♎ 3	14°D48	23♎ 6	6♌46	3♐ 5	28°R43	11°R41	10°R58	27°R18	16°R24	15♍22	21♈ 0	n.a.	T 1
W 2	0 15 14	2° 7'32	25°13	14♍58	24°20	7°21	3°15	28♉42	11♓39	10♈57	27♈17	16♍23	15°19	21° 6	n.a.	W 2
T 3	0 19 11	3° 7'54	10♏16	15°19	25°35	7°57	3°25	28°40	11°37	10°55	27°16	16°21	15°15	21°13	n.a.	T 3
F 4	0 23 7	4° 8'17	25° 2	15°50	26°50	8°32	3°35	28°38	11°35	10°53	27°15	16°18	15°12	21°20	n.a.	F 4
S 5	0 27 4	5° 8'42	9♐26	16°29	28° 4	9° 8	3°45	28°37	11°32	10°52	27°14	16°16	15° 9	21°26	n.a.	S 5
S 6	0 31 0	6° 9'09	23°24	17°16	29°19	9°43	3°55	28°35	11°30	10°50	27°13	16°15	15° 6	21°33	n.a.	S 6
M 7	0 34 57	7° 9'37	6♑58	18°11	0♏33	10°18	4° 6	28°32	11°28	10°48	27°12	16°D15	15° 3	21°40	n.a.	M 7
T 8	0 38 54	8°10'07	20° 7	19°11	1°48	10°53	4°16	28°30	11°26	10°47	27°11	16°15	15° 0	21°46	n.a.	T 8
W 9	0 42 50	9°10'37	2♒55	20°17	3° 3	11°28	4°27	28°28	11°24	10°45	27°10	16°16	14°56	21°53	n.a.	W 9
T 10	0 46 47	10°11'10	15°25	21°28	4°17	12° 3	4°38	28°26	11°22	10°43	27° 9	16°18	14°53	22° 0	n.a.	T 10
F 11	0 50 43	11°11'44	27°41	22°42	5°32	12°38	4°48	28°23	11°20	10°41	27° 8	16°20	14°50	22° 6	n.a.	F 11
S 12	0 54 40	12°12'19	9♓46	24° 0	6°46	13°13	4°59	28°21	11°18	10°40	27° 7	16°21	14°47	22°13	n.a.	S 12
S 13	0 58 36	13°12'55	21°44	25°21	8° 1	13°48	5°10	28°18	11°16	10°38	27° 5	16°R21	14°44	22°20	n.a.	S 13
M14	1 2 33	14°13'34	3♈37	26°44	9°15	14°23	5°21	28°15	11°14	10°36	27° 4	16°19	14°40	22°27	n.a.	M14
T 15	1 6 29	15°14'13	15°27	28°10	10°30	14°58	5°33	28°12	11°12	10°35	27° 3	16°17	14°37	22°33	n.a.	T 15
W16	1 10 26	16°14'55	27°16	29°37	11°44	15°32	5°44	28° 9	11°10	10°33	27° 2	16°12	14°34	22°40	n.a.	W16
T 17	1 14 22	17°15'37	9♉ 7	1♎ 5	12°59	16° 7	5°55	28° 6	11° 8	10°31	27° 1	16° 7	14°31	22°47	n.a.	T 17
F 18	1 18 19	18°16'22	21° 1	2°35	14°13	16°41	6° 7	28° 3	11° 6	10°30	27° 0	16° 1	14°28	22°53	n.a.	F 18
S 19	1 22 16	19°17'08	2♊59	4° 6	15°27	17°16	6°18	28° 0	11° 5	10°28	26°59	15°55	14°25	23° 0	n.a.	S 19
S 20	1 26 12	20°17'56	15° 6	5°37	16°42	17°50	6°30	27°56	11° 3	10°26	26°58	15°49	14°21	23° 7	n.a.	S 20
M21	1 30 9	21°18'45	27°23	7° 9	17°56	18°25	6°42	27°53	11° 1	10°25	26°57	15°45	14°18	23°13	n.a.	M21
T 22	1 34 5	22°19'36	9♋54	8°42	19°11	18°59	6°54	27°49	10°59	10°23	26°55	15°42	14°15	23°20	n.a.	T 22
W23	1 38 2	23°20'29	22°43	10°15	20°25	19°33	7° 6	27°46	10°58	10°21	26°54	15°D42	14°12	23°27	n.a.	W23
T 24	1 41 58	24°21'23	5♌54	11°48	21°39	20° 7	7°18	27°42	10°56	10°20	26°53	15°42	14° 9	23°33	n.a.	T 24
F 25	1 45 55	25°22'19	19°29	13°22	22°54	20°42	7°30	27°38	10°55	10°18	26°52	15°44	14° 5	23°40	n.a.	F 25
S 26	1 49 52	26°23'16	3♍31	14°55	24° 8	21°16	7°42	27°35	10°53	10°16	26°51	15°45	14° 2	23°47	n.a.	S 26
S 27	1 53 48	27°24'15	17°59	16°29	25°22	21°49	7°54	27°31	10°52	10°15	26°50	15°R45	13°59	23°53	n.a.	S 27
M28	1 57 45	28°25'15	2♎51	18° 3	26°37	22°23	8° 6	27°27	10°50	10°13	26°49	15°44	13°56	24° 0	n.a.	M28
T 29	2 1 41	29°26'17	18° 0	19°37	27°51	22°57	8°19	27°23	10°49	10°12	26°47	15°41	13°53	24° 7	n.a.	T 29
W30	2 5 38	0♏27'20	3♏17	21°11	29° 5	23°31	8°31	27°18	10°48	10°10	26°46	15°36	13°50	24°13	n.a.	W30
T 31	2 9 34	1♏28'23	18♏32	22♎45	0♐20	24♌ 4	8♐44	27♉14	10♓46	10♈ 8	26♈45	15♍29	13♍46	24♈20	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	0s27	2s 5	2n 7	7n20	1n23	9s 6	0s 0	20n13	1n25	21s 1	0n 2	18n31	1s41	8s 1	0s48	2n30	2s 4	1s51	13s24	5n26	5n51	5n31			n.a.
W 2	0 51	6 49	3 19	7 27	1 34	9 36	0 3	20 4	1 26	21 3	0 2	18 30	1 41	8 2	0 48	2 29	2 4	1 52	13 24	5 27	5 52	5 33			n.a.
T 3	1 16	11 3	4 16	7 28	1 44	10 6	0 5	19 55	1 27	21 6	0 2	18 30	1 41	8 3	0 48	2 28	2 4	1 52	13 24	5 28	5 53	5 35			n.a.
F 4	1 40	14 31	4 55	7 23	1 53	10 36	0 8	19 46	1 27	21 8	0 2	18 29	1 41	8 3	0 48	2 28	2 4	1 53	13 24	5 28	5 54	5 37			n.a.
S 5	2 4	17 0	5 14	7 14	1 59	11 6	0 11	19 38	1 28	21 10	0 2	18 29	1 41	8 4	0 48	2 27	2 4	1 53	13 25	5 29	5 56	5 39			n.a.
S 6	2 29	18 23	5 14	7 0	2 5	11 35	0 13	19 29	1 28	21 12	0 1	18 28	1 41	8 5	0 48	2 26	2 4	1 53	13 25	5 30	5 57	5 41			n.a.
M 7	2 53	18 39	4 56	6 42	2 9	12 4	0 16	19 20	1 29	21 14	0 1	18 28	1 41	8 6	0 48	2 26	2 4	1 54	13 25	5 30	5 58	5 42			n.a.
T 8	3 17	17 54	4 23	6 21	2 11	12 33	0 19	19 10	1 30	21 16	0 1	18 27	1 41	8 7	0 48	2 25	2 4	1 54	13 25	5 30	5 59	5 44			n.a.
W 9	3 41	16 15	3 37	5 56	2 13	13 2	0 21	19 1	1 30	21 18	0 1	18 27	1 41	8 7	0 48	2 24	2 4	1 55	13 25	5 29	6 1	5 46			n.a.
T 10	4 5	13 51	2 42	5 28	2 14	13 30	0 24	18 52	1 31	21 20	0 1	18 26	1 41	8 8	0 48	2 24	2 4	1 55	13 25	5 29	6 2	5 48			n.a.
F 11	4 29	10 52	1 41	4 58	2 13	13 58	0 27	18 42	1 32	21 22	0 1	18 25	1 41	8 9	0 48	2 23	2 4	1 56	13 25	5 28	6 3	5 50			n.a.
S 12	4 53	7 27	0 36	4 26	2 12	14 25	0 29	18 33	1 32	21 24	0 1	18 25	1 41	8 10	0 48	2 22	2 4	1 56	13 25	5 28	6 4	5 52			n.a.
S 13	5 17	3 46	0s30	3 52	2 10	14 52	0 32	18 23	1 33	21 27	0 1	18 24	1 41	8 10	0 48	2 22	2 4	1 56	13 25	5 28	6 6	5 54			n.a.
M14	5 41	0n 2	1 33	3 16	2 8	15 19	0 35	18 14	1 33	21 29	0 0	18 23	1 41	8 11	0 48	2 21	2 4	1 57	13 25	5 28	6 7	5 55			n.a.
T 15	6 5	3 49	2 33	2 39	2 5	15 46	0 37	18 4	1 34	21 31	0 0	18 23	1 42	8 12	0 48	2 20	2 4	1 57	13 25	5 29	6 8	5 57			n.a.
W16	6 28	7 27	3 26	2 0	2 1	16 12	0 40	17 54	1 35	21 33	0 0	18 22	1 42	8 13	0 48	2 20	2 4	1 58	13 25	5 31	6 9	5 59			n.a.
T 17	6 52	10 47	4 10	1 21	1 57	16 37	0 43	17 44	1 35	21 35	0 0	18 21	1 42	8 13	0 48	2 19	2 4	1 58	13 25	5 33	6 11	6 1			n.a.
F 18	7 16	13 42	4 43	0 40	1 53	17 2	0 45	17 34	1 36	21 37	0 0	18 21	1 42	8 14	0 48	2 18	2 4	1 58	13 25	5 35	6 12	6 3			n.a.
S 19	7 39	16 4	5 4	0s 0	1 48	17 27	0 48	17 24	1 37	21 39	0s 0	18 20	1 42	8 15	0 48	2 18	2 4	1 59	13 25	5 38	6 13	6 5			n.a.
S 20	8 2	17 45	5 12	0 42	1 42	17 51	0 50	17 14	1 37	21 42	0 0	18 19	1 42	8 15	0 48	2 17	2 4	1 59	13 25	5 40	6 14	6 6			n.a.
M21	8 25	18 39	5 5	1 24	1 37	18 15	0 53	17 4	1 38	21 44	0 0	18 18	1 42	8 16	0 48	2 16	2 4	2 0	13 25	5 42	6 16	6 8			n.a.
T 22	8 48	18 40	4 44	2 6	1 31	18 39	0 55	16 54	1 38	21 46	0 0	18 17	1 42	8 16	0 48	2 16	2 4	2 0	13 25	5 43	6 17	6 10			n.a.
W23	9 11	17 44	4 9	2 48	1 25	19 1	0 58	16 43	1 39	21 48	0 1	18 17	1 42	8 17	0 48	2 15	2 4	2 0	13 25	5 43	6 18	6 12			n.a.
T 24	9 34	15 49	3 20	3 31	1 19	19 24	1 0	16 33	1 40	21 50	0 1	18 16	1 42	8 18	0 48	2 15	2 4	2 1	13 25	5 43	6 19	6 14			n.a.
F 25	9 57	13 0	2 18	4 13	1 13	19 46	1 3	16 22	1 40	21 52	0 1	18 15	1 42	8 18	0 47	2 14	2 4	2 1	13 25	5 42	6 20	6 16			n.a.
S 26	10 19	9 20	1 6	4 56	1 7	20 7	1 5	16 12	1 41	21 54	0 1	18 14	1 42	8 19	0 47	2 13	2 4	2 2	13 25	5 42	6 22	6 18			n.a.
S 27	10 41	5 0	0n12	5 38	1 0	20 27	1 8	16 1	1 42	21 56	0 1	18 13	1 42	8 19	0 47	2 13	2 4	2 2	13 25	5 41	6 23	6 19			n.a.
M28	11 3	0 15	1 31	6 21	0 54	20 48	1 10	15 51	1 42	21 59	0 1	18 12	1 42	8 20	0 47	2 12	2 4	2 2	13 25	5 42	6 24	6 21			n.a.
T 29	11 25	4s36	2 46	7 3	0 47	21 7	1 12	15 40	1 43	22 1	0 1	18 11	1 42	8 20	0 47	2 11	2 4	2 3	13 25	5 43	6 25	6 23			n.a.
W30	11 47	9 12	3 49	7 45	0 40	21 26	1 14	15 30	1 44	22 3	0 1	18 10	1 42	8 21	0 47	2 11	2 4	2 3	13 25	5 45	6 27	6 25			n.a.
T 31	12s 9	13s10	4n35	8s27	0n34	21s45	1s17	15n19	1n44	22s 5	0s 1	18n 9	1s42	8s21	0s47	2n10	2s 4	2s 3	13s25	5n48	6n28	6n27			n.a.

Julian Day Number = 1505833.5, Delta T = 05h03m13s
Ecliptic obliquity = 23°45'51, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°13'31, Lahiri = -12°06'31 Julian Calendar 1 Oct. 591 BCE == Greg. Calendar 25 Sept. 591 BCE

The year -590 astronomical counting style corresponds to year 591 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 591 BCE
geocentric

NOVEMBER 591 BCE (-590) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 13 31	2♏29'28	3♐34	24♎19	1♐34	24♌38	8♐56	27°R10	10°R45	10°R 7	26°R44	15°R21	13♍43	24♈27	n.a.	F 1
S 2	2 17 27	3°30'34	18°14	25°53	2°48	25°11	9° 9	27♉ 6	10♓44	10♈ 5	26♈43	15♍14	13°40	24°33	n.a.	S 2
S 3	2 21 24	4°31'40	2♑26	27°27	4° 2	25°45	9°22	27° 1	10°43	10° 4	26°42	15° 8	13°37	24°40	n.a.	S 3
M 4	2 25 21	5°32'47	16° 9	29° 1	5°16	26°18	9°35	26°57	10°41	10° 2	26°41	15° 4	13°34	24°47	n.a.	M 4
T 5	2 29 17	6°33'55	29°22	0♏35	6°31	26°51	9°47	26°52	10°40	10° 1	26°39	15° 2	13°31	24°53	n.a.	T 5
W 6	2 33 14	7°35'03	12♒10	2° 9	7°45	27°24	10° 0	26°48	10°39	9°59	26°38	15°D 2	13°27	25° 0	n.a.	W 6
T 7	2 37 10	8°36'12	24°36	3°43	8°59	27°57	10°13	26°43	10°38	9°58	26°37	15° 3	13°24	25° 7	n.a.	T 7
F 8	2 41 7	9°37'21	6♓46	5°17	10°13	28°30	10°26	26°39	10°37	9°56	26°36	15° 4	13°21	25°13	n.a.	F 8
S 9	2 45 3	10°38'31	18°45	6°51	11°27	29° 3	10°39	26°34	10°37	9°55	26°35	15°R 4	13°18	25°20	n.a.	S 9
S 10	2 49 0	11°39'41	0♈36	8°25	12°41	29°36	10°53	26°29	10°36	9°54	26°34	15° 2	13°15	25°27	n.a.	S 10
M11	2 52 56	12°40'51	12°24	9°59	13°55	0♍ 8	11° 6	26°24	10°35	9°52	26°33	14°58	13°11	25°33	n.a.	M11
T 12	2 56 53	13°42'03	24°13	11°34	15° 9	0°41	11°19	26°20	10°34	9°51	26°32	14°52	13° 8	25°40	n.a.	T 12
W13	3 0 50	14°43'14	6♉ 4	13° 8	16°23	1°13	11°32	26°15	10°33	9°50	26°31	14°43	13° 5	25°47	n.a.	W13
T 14	3 4 46	15°44'26	18° 0	14°43	17°37	1°45	11°46	26°10	10°33	9°48	26°30	14°31	13° 2	25°54	n.a.	T 14
F 15	3 8 43	16°45'39	0♊ 1	16°17	18°51	2°18	11°59	26° 5	10°32	9°47	26°28	14°19	12°59	26° 0	n.a.	F 15
S 16	3 12 39	17°46'53	12°10	17°52	20° 5	2°50	12°12	26° 0	10°32	9°46	26°27	14° 6	12°56	26° 7	n.a.	S 16
S 17	3 16 36	18°48'07	24°26	19°27	21°18	3°22	12°26	25°55	10°31	9°44	26°26	13°55	12°52	26°14	n.a.	S 17
M18	3 20 32	19°49'21	6♋52	21° 3	22°32	3°53	12°39	25°50	10°31	9°43	26°25	13°45	12°49	26°20	n.a.	M18
T 19	3 24 29	20°50'36	19°29	22°38	23°46	4°25	12°53	25°45	10°30	9°42	26°24	13°38	12°46	26°27	n.a.	T 19
W20	3 28 25	21°51'52	2♌19	24°14	25° 0	4°57	13° 6	25°40	10°30	9°41	26°23	13°34	12°43	26°34	n.a.	W20
T 21	3 32 22	22°53'08	15°26	25°49	26°13	5°28	13°20	25°35	10°30	9°40	26°22	13°32	12°40	26°40	n.a.	T 21
F 22	3 36 19	23°54'24	28°52	27°25	27°27	6° 0	13°34	25°30	10°29	9°39	26°21	13°D32	12°37	26°47	n.a.	F 22
S 23	3 40 15	24°55'42	12♍40	29° 2	28°41	6°31	13°47	25°25	10°29	9°38	26°20	13°R32	12°33	26°54	n.a.	S 23
S 24	3 44 12	25°56'59	26°50	0♐38	29°54	7° 2	14° 1	25°20	10°29	9°36	26°19	13°32	12°30	27° 0	n.a.	S 24
M25	3 48 8	26°58'17	11♎24	2°15	1♑ 8	7°33	14°15	25°15	10°29	9°35	26°18	13°29	12°27	27° 7	n.a.	M25
T 26	3 52 5	27°59'35	26°16	3°52	2°21	8° 4	14°29	25°10	10°D29	9°34	26°17	13°24	12°24	27°14	n.a.	T 26
W27	3 56 1	29° 0'54	11♏21	5°30	3°35	8°35	14°43	25° 5	10°29	9°33	26°16	13°15	12°21	27°20	n.a.	W27
T 28	3 59 58	0♐ 2'12	26°29	7° 7	4°48	9° 6	14°56	25° 0	10°29	9°32	26°16	13° 5	12°17	27°27	n.a.	T 28
F 29	4 3 54	1° 3'31	11♐30	8°45	6° 2	9°36	15°10	24°55	10°29	9°32	26°15	12°53	12°14	27°34	n.a.	F 29
S 30	4 7 51	2♐ 4'50	26♐14	10♐23	7♑15	10♍ 6	15♐24	24♉50	10♓29	9♈31	26♈14	12♍41	12♍11	27♈40	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	12s30	16s13	5n 2	9s 8	0n27	22s 2	1s19	15n 8	1n45	22s 7	0s 2	18n 8	1s42	8s22	0s47	2n10	2s 4	2s 4	13s25	5n51	6n29	6n29		n.a.
S 2	12 51	18 8	5 8	9 49	0 20	22 20	1 21	14 57	1 46	22 9	0 2	18 7	1 42	8 22	0 47	2 9	2 4	2 4	13 25	5 54	6 30	6 30		n.a.
S 3	13 12	18 50	4 54	10 30	0 13	22 36	1 23	14 47	1 46	22 11	0 2	18 6	1 42	8 23	0 47	2 9	2 4	2 4	13 25	5 56	6 32	6 32		n.a.
M 4	13 33	18 24	4 24	11 10	0 7	22 52	1 25	14 36	1 47	22 13	0 2	18 5	1 42	8 23	0 47	2 8	2 4	2 5	13 25	5 58	6 33	6 34		n.a.
T 5	13 53	16 58	3 41	11 50	0 0	23 7	1 27	14 25	1 48	22 15	0 2	18 4	1 42	8 23	0 47	2 7	2 4	2 5	13 25	5 58	6 34	6 36		n.a.
W 6	14 14	14 42	2 48	12 29	0s 7	23 22	1 29	14 14	1 48	22 17	0 2	18 3	1 42	8 24	0 47	2 7	2 4	2 5	13 24	5 59	6 35	6 38		n.a.
T 7	14 34	11 48	1 48	13 8	0 13	23 36	1 31	14 3	1 49	22 19	0 2	18 2	1 42	8 24	0 47	2 6	2 4	2 6	13 24	5 58	6 37	6 40		n.a.
F 8	14 53	8 27	0 45	13 46	0 20	23 49	1 33	13 52	1 50	22 21	0 2	18 1	1 42	8 24	0 47	2 6	2 4	2 6	13 24	5 58	6 38	6 41		n.a.
S 9	15 13	4 49	0s20	14 24	0 26	24 1	1 35	13 41	1 50	22 23	0 2	18 0	1 42	8 25	0 47	2 5	2 4	2 6	13 24	5 58	6 39	6 43		n.a.
S 10	15 32	1 1	1 22	15 1	0 32	24 13	1 36	13 30	1 51	22 25	0 3	17 59	1 42	8 25	0 47	2 5	2 4	2 7	13 24	5 58	6 40	6 45		n.a.
M11	15 51	2n48	2 21	15 37	0 39	24 24	1 38	13 19	1 52	22 27	0 3	17 58	1 42	8 25	0 47	2 4	2 4	2 7	13 24	6 0	6 42	6 47		n.a.
T 12	16 10	6 31	3 14	16 13	0 45	24 34	1 40	13 8	1 53	22 29	0 3	17 57	1 42	8 25	0 47	2 4	2 4	2 7	13 24	6 2	6 43	6 49		n.a.
W13	16 28	9 59	3 58	16 48	0 51	24 44	1 41	12 57	1 53	22 31	0 3	17 56	1 42	8 26	0 47	2 3	2 4	2 7	13 24	6 6	6 44	6 51		n.a.
T 14	16 46	13 5	4 32	17 22	0 56	24 53	1 43	12 46	1 54	22 33	0 3	17 55	1 42	8 26	0 47	2 3	2 4	2 8	13 24	6 10	6 45	6 52		n.a.
F 15	17 4	15 39	4 54	17 56	1 2	25 1	1 44	12 35	1 55	22 35	0 3	17 54	1 42	8 26	0 47	2 2	2 4	2 8	13 23	6 15	6 46	6 54		n.a.
S 16	17 22	17 33	5 3	18 28	1 8	25 8	1 45	12 24	1 55	22 37	0 3	17 52	1 41	8 26	0 47	2 2	2 3	2 8	13 23	6 20	6 48	6 56		n.a.
S 17	17 39	18 41	4 58	19 0	1 13	25 15	1 47	12 13	1 56	22 39	0 3	17 51	1 41	8 26	0 47	2 1	2 3	2 8	13 23	6 25	6 49	6 58		n.a.
M18	17 56	18 56	4 39	19 31	1 18	25 21	1 48	12 1	1 57	22 41	0 3	17 50	1 41	8 27	0 47	2 1	2 3	2 9	13 23	6 28	6 50	7 0		n.a.
T 19	18 12	18 16	4 6	20 1	1 23	25 26	1 49	11 50	1 57	22 43	0 3	17 49	1 41	8 27	0 47	2 0	2 3	2 9	13 23	6 31	6 51	7 2		n.a.
W20	18 29	16 39	3 21	20 30	1 28	25 30	1 50	11 39	1 58	22 44	0 4	17 48	1 41	8 27	0 47	2 0	2 3	2 9	13 23	6 33	6 53	7 3		n.a.
T 21	18 45	14 9	2 24	20 59	1 33	25 33	1 51	11 28	1 59	22 46	0 4	17 47	1 41	8 27	0 46	2 0	2 3	2 9	13 23	6 33	6 54	7 5		n.a.
F 22	19 0	10 49	1 17	21 26	1 37	25 36	1 52	11 17	2 0	22 48	0 4	17 46	1 41	8 27	0 46	1 59	2 3	2 9	13 22	6 34	6 55	7 7		n.a.
S 23	19 15	6 50	0 5	21 52	1 41	25 38	1 53	11 6	2 0	22 50	0 4	17 45	1 41	8 27	0 46	1 59	2 3	2 10	13 22	6 33	6 56	7 9		n.a.
S 24	19 30	2 20	1n10	22 17	1 45	25 39	1 53	10 55	2 1	22 52	0 4	17 44	1 41	8 27	0 46	1 58	2 3	2 10	13 22	6 34	6 58	7 11		n.a.
M25	19 45	2s24	2 22	22 40	1 49	25 40	1 54	10 44	2 2	22 53	0 4	17 42	1 41	8 27	0 46	1 58	2 3	2 10	13 22	6 35	6 59	7 13		n.a.
T 26	19 59	7 5	3 26	23 3	1 52	25 39	1 55	10 33	2 3	22 55	0 4	17 41	1 41	8 27	0 46	1 58	2 3	2 10	13 22	6 37	7 0	7 14		n.a.
W27	20 13	11 23	4 16	23 24	1 55	25 38	1 55	10 22	2 3	22 57	0 4	17 40	1 41	8 27	0 46	1 57	2 3	2 10	13 22	6 40	7 1	7 16		n.a.
T 28	20 26	14 57	4 49	23 44	1 58	25 36	1 56	10 11	2 4	22 58	0 4	17 39	1 40	8 27	0 46	1 57	2 3	2 10	13 21	6 44	7 2	7 18		n.a.
F 29	20 39	17 30	5 1	24 3	2 1	25 33	1 56	10 0	2 5	23 0	0 5	17 38	1 40	8 27	0 46	1 57	2 3	2 11	13 21	6 49	7 4	7 20		n.a.
S 30	20s52	18s50	4n53	24s20	2s 3	25s30	1s56	9n49	2n 6	23s 2	0s 5	17n37	1s40	8s27	0s46	1n56	2s 3	2s11	13s21	6n53	7n 5	7n22		n.a.

Julian Day Number = 1505864.5, Delta T = 05h03m11s
Ecliptic obliquity = 23°45'51, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°13'27, Lahiri = -12°06'26 Julian Calendar 1 Nov. 591 BCE == Greg. Calendar 26 Oct. 591 BCE

The year -590 astronomical counting style corresponds to year 591 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 591 BCE
geocentric

DECEMBER 591 BCE (-590) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 11 48	3♐ 6'08	10♉33	12♐ 1	8♉28	10♏37	15♐38	24°R45	10♓30	9°R30	26°R13	12°R31	12♏ 8	27♈47	n.a.	S 1
M 2	4 15 44	4° 7'26	24°24	13°40	9°42	11° 7	15°52	24♉41	10°30	9♈29	26♈12	12♏23	12° 5	27°54	n.a.	M 2
T 3	4 19 41	5° 8'43	7♒45	15°18	10°55	11°36	16° 6	24°36	10°30	9°28	26°11	12°18	12° 2	28° 1	n.a.	T 3
W 4	4 23 37	6°10'00	20°39	16°57	12° 8	12° 6	16°20	24°31	10°31	9°27	26°10	12°16	11°58	28° 7	n.a.	W 4
T 5	4 27 34	7°11'16	3♓ 8	18°35	13°21	12°36	16°34	24°26	10°31	9°27	26° 9	12°15	11°55	28°14	n.a.	T 5
F 6	4 31 30	8°12'32	15°20	20°13	14°34	13° 5	16°48	24°21	10°32	9°26	26° 9	12°15	11°52	28°21	n.a.	F 6
S 7	4 35 27	9°13'47	27°18	21°51	15°47	13°34	17° 2	24°16	10°32	9°25	26° 8	12°15	11°49	28°27	n.a.	S 7
S 8	4 39 24	10°15'01	9♈ 8	23°29	17° 0	14° 3	17°16	24°12	10°33	9°24	26° 7	12°12	11°46	28°34	n.a.	S 8
M 9	4 43 20	11°16'15	20°56	25° 7	18°13	14°32	17°30	24° 7	10°33	9°24	26° 6	12° 8	11°43	28°41	n.a.	M 9
T 10	4 47 17	12°17'28	2♉45	26°43	19°26	15° 1	17°45	24° 2	10°34	9°23	26° 5	12° 0	11°39	28°47	n.a.	T 10
W11	4 51 13	13°18'40	14°40	28°19	20°38	15°30	17°59	23°58	10°35	9°23	26° 5	11°49	11°36	28°54	n.a.	W11
T 12	4 55 10	14°19'52	26°42	29°54	21°51	15°58	18°13	23°53	10°36	9°22	26° 4	11°36	11°33	29° 1	n.a.	T 12
F 13	4 59 6	15°21'03	8♊54	1♉27	23° 3	16°26	18°27	23°49	10°36	9°22	26° 3	11°22	11°30	29° 7	n.a.	F 13
S 14	5 3 3	16°22'13	21°15	2°58	24°16	16°54	18°41	23°44	10°37	9°21	26° 3	11° 7	11°27	29°14	n.a.	S 14
S 15	5 6 59	17°23'22	3♋47	4°27	25°28	17°22	18°55	23°40	10°38	9°21	26° 2	10°53	11°23	29°21	n.a.	S 15
M16	5 10 56	18°24'31	16°29	5°54	26°41	17°50	19° 9	23°36	10°39	9°20	26° 1	10°42	11°20	29°27	n.a.	M16
T 17	5 14 53	19°25'40	29°22	7°17	27°53	18°17	19°23	23°31	10°40	9°20	26° 1	10°33	11°17	29°34	n.a.	T 17
W18	5 18 49	20°26'47	12♌26	8°36	29° 5	18°44	19°37	23°27	10°41	9°20	26° 0	10°28	11°14	29°41	n.a.	W18
T 19	5 22 46	21°27'54	25°41	9°52	0♒17	19°11	19°52	23°23	10°43	9°19	25°59	10°25	11°11	29°48	n.a.	T 19
F 20	5 26 42	22°29'01	9♍10	11° 2	1°29	19°38	20° 6	23°19	10°44	9°19	25°59	10°D24	11° 8	29°54	n.a.	F 20
S 21	5 30 39	23°30'06	22°53	12° 6	2°41	20° 5	20°20	23°15	10°45	9°19	25°58	10°R25	11° 4	0♉ 1	n.a.	S 21
S 22	5 34 35	24°31'11	6♎52	13° 3	3°53	20°31	20°34	23°11	10°46	9°19	25°58	10°24	11° 1	0° 8	n.a.	S 22
M23	5 38 32	25°32'16	21° 7	13°53	5° 5	20°57	20°48	23° 7	10°48	9°19	25°57	10°22	10°58	0°14	n.a.	M23
T 24	5 42 28	26°33'20	5♏37	14°35	6°17	21°23	21° 2	23° 4	10°49	9°19	25°57	10°17	10°55	0°21	n.a.	T 24
W25	5 46 25	27°34'23	20°17	15° 7	7°28	21°48	21°16	23° 0	10°51	9°18	25°56	10° 9	10°52	0°28	n.a.	W25
T 26	5 50 22	28°35'25	5♐ 1	15°29	8°40	22°14	21°30	22°56	10°52	9°18	25°56	9°59	10°48	0°34	n.a.	T 26
F 27	5 54 18	29°36'26	19°42	15°41	9°51	22°39	21°45	22°53	10°54	9°D18	25°55	9°48	10°45	0°41	n.a.	F 27
S 28	5 58 15	0♑37'26	4♑12	15°R41	11° 3	23° 4	21°59	22°49	10°55	9°18	25°55	9°37	10°42	0°48	n.a.	S 28
S 29	6 2 11	1°38'25	18°23	15°31	12°14	23°28	22°13	22°46	10°57	9°18	25°55	9°27	10°39	0°54	n.a.	S 29
M30	6 6 8	2°39'22	2♒11	15° 9	13°25	23°53	22°27	22°43	10°58	9°19	25°54	9°19	10°36	1° 1	n.a.	M30
T 31	6 10 4	3♑40'18	15♒33	14♑36	14♒36	24♏17	22♐41	22♉40	11♓ 0	9♈19	25♈54	9♏14	10♏33	1♉ 8	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	21s 4	18s55	4n26	24s35	2s 4	25s26	1s56	9n38	2n 6	23s 3	0s 5	17n36	1s40	8s27	0s46	1n56	2s 3	2s11	13s21	6n57	7n 6	7n23			n.a.
M 2	21 15	17 51	3 45	24 49	2 5	25 21	1 57	9 27	2 7	23 5	0 5	17 35	1 40	8 26	0 46	1 56	2 3	2 11	13 21	7 0	7 7	7 25			n.a.
T 3	21 27	15 49	2 52	25 2	2 6	25 15	1 57	9 16	2 8	23 7	0 5	17 34	1 40	8 26	0 46	1 56	2 3	2 11	13 20	7 2	7 9	7 27			n.a.
W 4	21 38	13 2	1 52	25 13	2 7	25 8	1 57	9 5	2 9	23 8	0 5	17 33	1 40	8 26	0 46	1 55	2 3	2 11	13 20	7 3	7 10	7 29			n.a.
T 5	21 48	9 45	0 48	25 22	2 6	25 1	1 56	8 55	2 9	23 10	0 5	17 32	1 40	8 26	0 46	1 55	2 2	2 11	13 20	7 3	7 11	7 31			n.a.
F 6	21 58	6 7	0s16	25 29	2 6	24 53	1 56	8 44	2 10	23 11	0 5	17 31	1 39	8 26	0 46	1 55	2 2	2 11	13 20	7 3	7 12	7 33			n.a.
S 7	22 8	2 18	1 19	25 35	2 5	24 44	1 56	8 33	2 11	23 13	0 5	17 30	1 39	8 25	0 46	1 55	2 2	2 11	13 19	7 4	7 13	7 34			n.a.
S 8	22 17	1n34	2 17	25 39	2 3	24 34	1 55	8 23	2 12	23 14	0 6	17 29	1 39	8 25	0 46	1 54	2 2	2 12	13 19	7 4	7 15	7 36			n.a.
M 9	22 26	5 21	3 9	25 41	2 0	24 24	1 55	8 12	2 13	23 16	0 6	17 28	1 39	8 25	0 46	1 54	2 2	2 12	13 19	7 6	7 16	7 38			n.a.
T 10	22 34	8 57	3 53	25 41	1 57	24 13	1 54	8 1	2 13	23 17	0 6	17 27	1 39	8 24	0 46	1 54	2 2	2 12	13 19	7 9	7 17	7 40			n.a.
W11	22 42	12 12	4 27	25 39	1 53	24 1	1 54	7 51	2 14	23 19	0 6	17 26	1 39	8 24	0 46	1 54	2 2	2 12	13 19	7 13	7 18	7 42			n.a.
T 12	22 50	14 59	4 50	25 35	1 49	23 49	1 53	7 41	2 15	23 20	0 6	17 25	1 38	8 24	0 46	1 54	2 2	2 12	13 18	7 18	7 20	7 43			n.a.
F 13	22 57	17 9	4 59	25 29	1 43	23 36	1 52	7 30	2 16	23 21	0 6	17 24	1 38	8 23	0 46	1 54	2 2	2 12	13 18	7 24	7 21	7 45			n.a.
S 14	23 3	18 34	4 55	25 21	1 37	23 22	1 51	7 20	2 17	23 23	0 6	17 23	1 38	8 23	0 46	1 54	2 2	2 12	13 18	7 30	7 22	7 47			n.a.
S 15	23 9	19 6	4 36	25 11	1 30	23 8	1 50	7 10	2 17	23 24	0 6	17 22	1 38	8 23	0 45	1 53	2 2	2 12	13 18	7 35	7 23	7 49			n.a.
M16	23 15	18 42	4 4	25 0	1 22	22 53	1 49	6 59	2 18	23 25	0 6	17 21	1 38	8 22	0 45	1 53	2 2	2 12	13 17	7 39	7 25	7 51			n.a.
T 17	23 20	17 19	3 19	24 47	1 13	22 37	1 47	6 49	2 19	23 26	0 7	17 20	1 38	8 22	0 45	1 53	2 2	2 12	13 17	7 43	7 26	7 53			n.a.
W18	23 25	15 2	2 22	24 32	1 4	22 21	1 46	6 39	2 20	23 28	0 7	17 19	1 37	8 21	0 45	1 53	2 2	2 12	13 17	7 45	7 27	7 54			n.a.
T 19	23 29	11 55	1 17	24 16	0 53	22 4	1 44	6 29	2 21	23 29	0 7	17 18	1 37	8 21	0 45	1 53	2 2	2 12	13 16	7 46	7 28	7 56			n.a.
F 20	23 33	8 8	0 7	23 58	0 41	21 46	1 43	6 19	2 21	23 30	0 7	17 17	1 37	8 20	0 45	1 53	2 1	2 12	13 16	7 46	7 29	7 58			n.a.
S 21	23 36	3 52	1n 6	23 40	0 28	21 28	1 41	6 9	2 22	23 31	0 7	17 17	1 37	8 20	0 45	1 53	2 1	2 12	13 16	7 46	7 31	8 0			n.a.
S 22	23 39	0s42	2 15	23 21	0 14	21 9	1 40	6 0	2 23	23 32	0 7	17 16	1 37	8 19	0 45	1 53	2 1	2 11	13 16	7 46	7 32	8 2			n.a.
M23	23 41	5 18	3 18	23 1	0n 1	20 50	1 38	5 50	2 24	23 34	0 7	17 15	1 36	8 19	0 45	1 53	2 1	2 11	13 15	7 47	7 33	8 3			n.a.
T 24	23 43	9 40	4 9	22 40	0 17	20 30	1 36	5 40	2 25	23 35	0 7	17 14	1 36	8 18	0 45	1 53	2 1	2 11	13 15	7 49	7 34	8 5			n.a.
W25	23 44	13 30	4 44	22 20	0 34	20 10	1 34	5 31	2 26	23 36	0 7	17 14	1 36	8 18	0 45	1 53	2 1	2 11	13 15	7 52	7 36	8 7			n.a.
T 26	23 45	16 30	5 1	22 0	0 51	19 49	1 32	5 22	2 26	23 37	0 7	17 13	1 36	8 17	0 45	1 53	2 1	2 11	13 15	7 56	7 37	8 9			n.a.
F 27	23 46	18 25	4 57	21 41	1 9	19 27	1 29	5 12	2 27	23 38	0 8	17 12	1 36	8 16	0 45	1 53	2 1	2 11	13 14	8 0	7 38	8 11			n.a.
S 28	23 46	19 7	4 35	21 23	1 27	19 5	1 27	5 3	2 28	23 39	0 8	17 11	1 35	8 16	0 45	1 53	2 1	2 11	13 14	8 4	7 39	8 12			n.a.
S 29	23 45	18 35	3 56	21 6	1 46	18 43	1 25	4 54	2 29	23 40	0 8	17 11	1 35	8 15	0 45	1 53	2 1	2 11	13 14	8 8	7 40	8 14			n.a.
M30	23 44	16 58	3 3	20 50	2 4	18 20	1 22	4 45	2 30	23 41	0 8	17 10	1 35	8 14	0 45	1 53	2 1	2 11	13 13	8 11	7 42	8 16			n.a.
T 31	23s43	14s27	2n 2	20s36	2n21	17s56	1s20	4n36	2n31	23s42	0s 8	17n10	1s35	8s14	0s45	1n54	2s 1	2s10	13s13	8n13	7n43	8n18			n.a.

Julian Day Number = 1505894.5, Delta T = 05h03m10s
Ecliptic obliquity = 23°45'50, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°13'23, Lahiri = -12°06'22 Julian Calendar 1 Dec. 591 BCE == Greg. Calendar 25 Nov. 591 BCE

The year -590 astronomical counting style corresponds to year 591 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 590 BCE
geocentric

JANUARY 590 BCE (-589) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 14 1	4♉41'13	28♒30	13°R54	15♒47	24♍41	22♐55	22°R37	11♓ 2	9♈19	25°R54	9°R11	10♍29	1♉15	n.a.	W 1
T 2	6 17 58	5°42'06	11♓ 4	13♉ 2	16°58	25° 4	23° 9	22♉34	11° 4	9°19	25♈53	9°D11	10°26	1°21	n.a.	T 2
F 3	6 21 54	6°42'57	23°19	12° 2	18° 8	25°27	23°23	22°31	11° 6	9°19	25°53	9♍11	10°23	1°28	n.a.	F 3
S 4	6 25 51	7°43'46	5♈20	10°57	19°19	25°50	23°37	22°28	11° 8	9°20	25°53	9°R12	10°20	1°35	n.a.	S 4
S 5	6 29 47	8°44'34	17°13	9°48	20°29	26°13	23°51	22°25	11° 9	9°20	25°52	9°12	10°17	1°41	n.a.	S 5
M 6	6 33 44	9°45'20	29° 2	8°36	21°39	26°35	24° 5	22°23	11°11	9°20	25°52	9° 9	10°14	1°48	n.a.	M 6
T 7	6 37 40	10°46'05	10♉54	7°25	22°49	26°57	24°18	22°20	11°13	9°21	25°52	9° 5	10°10	1°55	n.a.	T 7
W 8	6 41 37	11°46'48	22°51	6°15	23°59	27°18	24°32	22°18	11°16	9°21	25°52	8°58	10° 7	2° 1	n.a.	W 8
T 9	6 45 33	12°47'29	4♊59	5° 9	25° 9	27°40	24°46	22°16	11°18	9°21	25°52	8°49	10° 4	2° 8	n.a.	T 9
F 10	6 49 30	13°48'08	17°19	4° 8	26°19	28° 1	25° 0	22°14	11°20	9°22	25°51	8°39	10° 1	2°15	n.a.	F 10
S 11	6 53 27	14°48'46	29°53	3°13	27°28	28°21	25°14	22°12	11°22	9°22	25°51	8°28	9°58	2°21	n.a.	S 11
S 12	6 57 23	15°49'22	12♋42	2°24	28°38	28°41	25°27	22°10	11°24	9°23	25°51	8°18	9°54	2°28	n.a.	S 12
M13	7 1 20	16°49'56	25°44	1°44	29°47	29° 1	25°41	22° 8	11°26	9°24	25°51	8°10	9°51	2°35	n.a.	M13
T 14	7 5 16	17°50'28	8♌59	1°10	0♓56	29°21	25°55	22° 6	11°29	9°24	25°51	8° 4	9°48	2°42	n.a.	T 14
W15	7 9 13	18°50'59	22°26	0°45	2° 5	29°40	26° 8	22° 4	11°31	9°25	25°51	8° 1	9°45	2°48	n.a.	W15
T 16	7 13 9	19°51'29	6♍ 2	0°28	3°13	29°59	26°22	22° 3	11°33	9°25	25°D51	8°D 0	9°42	2°55	n.a.	T 16
F 17	7 17 6	20°51'57	19°48	0°18	4°22	0♎17	26°35	22° 1	11°36	9°26	25°51	8° 0	9°39	3° 2	n.a.	F 17
S 18	7 21 2	21°52'23	3♎42	0°D15	5°30	0°35	26°49	22° 0	11°38	9°27	25°51	8° 1	9°35	3° 8	n.a.	S 18
S 19	7 24 59	22°52'48	17°43	0°19	6°38	0°52	27° 2	21°59	11°41	9°28	25°51	8°R 2	9°32	3°15	n.a.	S 19
M20	7 28 56	23°53'11	1♏51	0°29	7°46	1° 9	27°16	21°58	11°43	9°28	25°51	8° 2	9°29	3°22	n.a.	M20
T 21	7 32 52	24°53'33	16° 5	0°46	8°54	1°26	27°29	21°57	11°46	9°29	25°51	8° 0	9°26	3°28	n.a.	T 21
W22	7 36 49	25°53'53	0♐21	1° 8	10° 2	1°42	27°42	21°56	11°48	9°30	25°51	7°56	9°23	3°35	n.a.	W22
T 23	7 40 45	26°54'12	14°38	1°35	11° 9	1°58	27°56	21°55	11°51	9°31	25°52	7°51	9°20	3°42	n.a.	T 23
F 24	7 44 42	27°54'29	28°50	2° 7	12°16	2°13	28° 9	21°55	11°54	9°32	25°52	7°45	9°16	3°49	n.a.	F 24
S 25	7 48 38	28°54'45	12♑52	2°44	13°23	2°28	28°22	21°54	11°56	9°33	25°52	7°38	9°13	3°55	n.a.	S 25
S 26	7 52 35	29°54'58	26°41	3°25	14°30	2°42	28°35	21°54	11°59	9°34	25°52	7°32	9°10	4° 2	n.a.	S 26
M27	7 56 31	0♒55'10	10♒12	4°10	15°36	2°56	28°48	21°54	12° 2	9°35	25°52	7°28	9° 7	4° 9	n.a.	M27
T 28	8 0 28	1°55'19	23°23	4°58	16°43	3° 9	29° 1	21°53	12° 5	9°36	25°53	7°25	9° 4	4°15	n.a.	T 28
W29	8 4 25	2°55'26	6♓15	5°50	17°49	3°22	29°14	21°D53	12° 7	9°37	25°53	7°D24	9° 0	4°22	n.a.	W29
T 30	8 8 21	3°55'31	18°47	6°45	18°54	3°34	29°27	21°53	12°10	9°38	25°53	7°24	8°57	4°29	n.a.	T 30
F 31	8 12 18	4♒55'34	1♈ 3	7♉43	20♓ 0	3♎45	29♐40	21♉53	12♓13	9♈40	25♈54	7♍26	8♍54	4♉35	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	23s41	11s16	0n57	20s24	2n38	17s33	1s17	4n27	2n32	23s42	0s 8	17n 9	1s35	8s13	0s45	1n54	2s 1	2s10	13s13	8n14	7n44	8n20			n.a.
T 2	23 38	7 40	0s10	20 14	2 54	17 8	1 14	4 19	2 32	23 43	0 8	17 9	1 34	8 12	0 45	1 54	2 1	2 10	13 13	8 14	7 45	8 21			n.a.
F 3	23 35	3 50	1 15	20 6	3 8	16 44	1 11	4 10	2 33	23 44	0 8	17 8	1 34	8 11	0 45	1 54	2 1	2 10	13 12	8 14	7 46	8 23			n.a.
S 4	23 32	0n 5	2 15	19 59	3 20	16 19	1 8	4 2	2 34	23 45	0 8	17 7	1 34	8 11	0 45	1 54	2 0	2 10	13 12	8 14	7 48	8 25			n.a.
S 5	23 28	3 57	3 9	19 55	3 30	15 53	1 5	3 54	2 35	23 46	0 9	17 7	1 34	8 10	0 45	1 54	2 0	2 10	13 12	8 14	7 49	8 27			n.a.
M 6	23 24	7 38	3 54	19 52	3 37	15 27	1 2	3 45	2 36	23 46	0 9	17 7	1 33	8 9	0 45	1 55	2 0	2 9	13 11	8 15	7 50	8 29			n.a.
T 7	23 19	11 2	4 29	19 51	3 42	15 1	0 59	3 37	2 37	23 47	0 9	17 6	1 33	8 8	0 45	1 55	2 0	2 9	13 11	8 16	7 51	8 30			n.a.
W 8	23 14	14 0	4 53	19 52	3 45	14 35	0 55	3 29	2 38	23 48	0 9	17 6	1 33	8 7	0 45	1 55	2 0	2 9	13 11	8 19	7 53	8 32			n.a.
T 9	23 8	16 26	5 4	19 54	3 46	14 8	0 52	3 22	2 39	23 49	0 9	17 5	1 33	8 7	0 45	1 55	2 0	2 9	13 10	8 22	7 54	8 34			n.a.
F 10	23 2	18 9	5 2	19 58	3 44	13 41	0 49	3 14	2 39	23 49	0 9	17 5	1 32	8 6	0 45	1 55	2 0	2 9	13 10	8 26	7 55	8 36			n.a.
S 11	22 56	19 1	4 44	20 3	3 41	13 13	0 45	3 7	2 40	23 50	0 9	17 5	1 32	8 5	0 44	1 56	2 0	2 8	13 10	8 30	7 56	8 38			n.a.
S 12	22 49	18 57	4 13	20 9	3 35	12 45	0 41	2 59	2 41	23 50	0 9	17 5	1 32	8 4	0 44	1 56	2 0	2 8	13 10	8 34	7 57	8 39			n.a.
M13	22 41	17 54	3 27	20 17	3 28	12 17	0 38	2 52	2 42	23 51	0 10	17 4	1 32	8 3	0 44	1 56	2 0	2 8	13 9	8 37	7 59	8 41			n.a.
T 14	22 33	15 51	2 30	20 25	3 20	11 49	0 34	2 45	2 43	23 52	0 10	17 4	1 32	8 2	0 44	1 57	2 0	2 7	13 9	8 39	8 0	8 43			n.a.
W15	22 25	12 55	1 23	20 35	3 11	11 20	0 30	2 38	2 44	23 52	0 10	17 4	1 31	8 1	0 44	1 57	2 0	2 7	13 9	8 41	8 1	8 45			n.a.
T 16	22 16	9 15	0 11	20 45	3 1	10 52	0 26	2 31	2 45	23 53	0 10	17 4	1 31	8 0	0 44	1 57	2 0	2 7	13 8	8 41	8 2	8 47			n.a.
F 17	22 7	5 4	1n 3	20 55	2 50	10 23	0 22	2 25	2 46	23 53	0 10	17 4	1 31	7 59	0 44	1 58	2 0	2 7	13 8	8 41	8 3	8 48			n.a.
S 18	21 58	0 34	2 14	21 7	2 39	9 53	0 18	2 18	2 47	23 54	0 10	17 3	1 31	7 58	0 44	1 58	1 59	2 6	13 8	8 40	8 5	8 50			n.a.
S 19	21 48	4s 0	3 18	21 18	2 28	9 24	0 13	2 12	2 47	23 54	0 10	17 3	1 30	7 57	0 44	1 58	1 59	2 6	13 7	8 40	8 6	8 52			n.a.
M20	21 37	8 22	4 10	21 30	2 16	8 54	0 9	2 6	2 48	23 54	0 10	17 3	1 30	7 56	0 44	1 59	1 59	2 6	13 7	8 40	8 7	8 54			n.a.
T 21	21 26	12 17	4 47	21 42	2 4	8 25	0 5	2 0	2 49	23 55	0 10	17 3	1 30	7 55	0 44	1 59	1 59	2 5	13 7	8 41	8 8	8 56			n.a.
W22	21 15	15 30	5 7	21 54	1 52	7 55	0 0	1 54	2 50	23 55	0 11	17 3	1 30	7 54	0 44	2 0	1 59	2 5	13 6	8 42	8 10	8 57			n.a.
T 23	21 4	17 47	5 7	22 6	1 40	7 25	0n 4	1 49	2 51	23 56	0 11	17 3	1 29	7 53	0 44	2 0	1 59	2 5	13 6	8 44	8 11	8 59			n.a.
F 24	20 52	18 57	4 49	22 17	1 28	6 55	0 9	1 44	2 52	23 56	0 11	17 4	1 29	7 52	0 44	2 0	1 59	2 4	13 6	8 47	8 12	9 1			n.a.
S 25	20 39	18 56	4 13	22 28	1 16	6 24	0 14	1 38	2 53	23 56	0 11	17 4	1 29	7 51	0 44	2 1	1 59	2 4	13 5	8 49	8 13	9 3			n.a.
S 26	20 27	17 47	3 23	22 39	1 4	5 54	0 18	1 34	2 53	23 56	0 11	17 4	1 29	7 50	0 44	2 1	1 59	2 4	13 5	8 51	8 14	9 4			n.a.
M27	20 13	15 38	2 23	22 49	0 53	5 24	0 23	1 29	2 54	23 57	0 11	17 4	1 28	7 49	0 44	2 2	1 59	2 3	13 5	8 53	8 16	9 6			n.a.
T 28	20 0	12 43	1 16	22 58	0 42	4 53	0 28	1 24	2 55	23 57	0 11	17 4	1 28	7 48	0 44	2 2	1 59	2 3	13 5	8 54	8 17	9 8			n.a.
W29	19 46	9 15	0 6	23 7	0 31	4 23	0 33	1 20	2 56	23 57	0 11	17 4	1 28	7 47	0 44	2 3	1 59	2 3	13 4	8 55	8 18	9 10			n.a.
T 30	19 32	5 26	1s 2	23 15	0 20	3 52	0 38	1 16	2 57	23 57	0 12	17 5	1 28	7 46	0 44	2 3	1 59	2 2	13 4	8 54	8 19	9 12			n.a.
F 31	19s18	1s30	2s 6	23s22	0n10	3s21	0n43	1n12	2n58	23s58	0s12	17n 5	1s27	7s45	0s44	2n 4	1s59	2s 2	13s 4	8n54	8n20	9n13			n.a.

Julian Day Number = 1505925.5, Delta T = 05h03m08s
Ecliptic obliquity = 23°45'50, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°13'18, Lahiri = -12°06'18 Julian Calendar 1 Jan. 590 BCE == Greg. Calendar 26 Dec. 591 BCE

The year -589 astronomical counting style corresponds to year 590 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 590 BCE
geocentric

FEBRUARY 590 BCE (-589) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 16 14	5♒55'35	13♈ 6	8♉43	21♓ 5	3♎57	29♐53	21♌54	12♓16	9♈41	25♈54	7♍28	8♍51	4♌42	n.a.	S 1
S 2	8 20 11	6°55'33	25° 1	9°46	22°10	4° 7	0♉ 6	21°54	12°19	9°42	25°54	7°29	8°48	4°49	n.a.	S 2
M 3	8 24 7	7°55'29	6♌52	10°52	23°15	4°17	0°18	21°55	12°22	9°43	25°55	7°R30	8°45	4°56	n.a.	M 3
T 4	8 28 4	8°55'23	18°45	12° 0	24°19	4°26	0°31	21°55	12°25	9°44	25°55	7°29	8°41	5° 2	n.a.	T 4
W 5	8 32 0	9°55'15	0♊44	13° 9	25°23	4°35	0°43	21°56	12°28	9°46	25°55	7°28	8°38	5° 9	n.a.	W 5
T 6	8 35 57	10°55'04	12°54	14°21	26°27	4°43	0°56	21°57	12°31	9°47	25°56	7°25	8°35	5°16	n.a.	T 6
F 7	8 39 53	11°54'51	25°18	15°35	27°31	4°51	1° 8	21°58	12°34	9°48	25°56	7°21	8°32	5°22	n.a.	F 7
S 8	8 43 50	12°54'35	7♋59	16°51	28°34	4°58	1°21	21°59	12°37	9°50	25°57	7°17	8°29	5°29	n.a.	S 8
S 9	8 47 47	13°54'17	20°59	18° 8	29°36	5° 4	1°33	22° 0	12°40	9°51	25°57	7°13	8°26	5°36	n.a.	S 9
M10	8 51 43	14°53'57	4♌18	19°27	0♈39	5° 9	1°45	22° 1	12°43	9°53	25°58	7°10	8°22	5°42	n.a.	M10
T 11	8 55 40	15°53'35	17°55	20°48	1°41	5°14	1°57	22° 3	12°46	9°54	25°58	7° 8	8°19	5°49	n.a.	T 11
W12	8 59 36	16°53'11	1♍47	22°10	2°43	5°19	2° 9	22° 4	12°49	9°56	25°59	7°D 7	8°16	5°56	n.a.	W12
T 13	9 3 33	17°52'44	15°51	23°34	3°44	5°22	2°21	22° 6	12°53	9°57	26° 0	7° 7	8°13	6° 3	n.a.	T 13
F 14	9 7 29	18°52'15	0♎ 4	24°59	4°45	5°25	2°33	22° 8	12°56	9°59	26° 0	7° 8	8°10	6° 9	n.a.	F 14
S 15	9 11 26	19°51'45	14°21	26°26	5°46	5°27	2°45	22°10	12°59	10° 0	26° 1	7° 9	8° 6	6°16	n.a.	S 15
S 16	9 15 22	20°51'12	28°38	27°54	6°46	5°29	2°56	22°12	13° 2	10° 2	26° 1	7°10	8° 3	6°23	n.a.	S 16
M17	9 19 19	21°50'38	12♏54	29°24	7°45	5°30	3° 8	22°14	13° 5	10° 3	26° 2	7°11	8° 0	6°29	n.a.	M17
T 18	9 23 16	22°50'02	27° 5	0♒55	8°45	5°R30	3°20	22°16	13° 9	10° 5	26° 3	7°R11	7°57	6°36	n.a.	T 18
W19	9 27 12	23°49'24	11♐ 9	2°27	9°44	5°29	3°31	22°18	13°12	10° 7	26° 4	7°11	7°54	6°43	n.a.	W19
T 20	9 31 9	24°48'45	25° 5	4° 1	10°42	5°27	3°42	22°20	13°15	10° 8	26° 4	7°10	7°51	6°49	n.a.	T 20
F 21	9 35 5	25°48'03	8♉51	5°36	11°40	5°25	3°54	22°23	13°19	10°10	26° 5	7° 8	7°47	6°56	n.a.	F 21
S 22	9 39 2	26°47'19	22°25	7°13	12°37	5°22	4° 5	22°25	13°22	10°12	26° 6	7° 7	7°44	7° 3	n.a.	S 22
S 23	9 42 58	27°46'34	5♒46	8°51	13°34	5°18	4°16	22°28	13°25	10°14	26° 6	7° 6	7°41	7°10	n.a.	S 23
M24	9 46 55	28°45'46	18°53	10°30	14°31	5°14	4°27	22°31	13°28	10°15	26° 7	7° 5	7°38	7°16	n.a.	M24
T 25	9 50 51	29°44'56	1♓45	12°10	15°26	5° 8	4°38	22°34	13°32	10°17	26° 8	7°D 4	7°35	7°23	n.a.	T 25
W26	9 54 48	0♓44'04	14°23	13°53	16°22	5° 2	4°49	22°37	13°35	10°19	26° 9	7° 4	7°32	7°30	n.a.	W26
T 27	9 58 44	1°43'10	26°46	15°36	17°16	4°55	4°59	22°40	13°39	10°21	26°10	7° 5	7°28	7°36	n.a.	T 27
F 28	10 2 41	2♓42'13	8♈58	17♒21	18♈11	4♎48	5♉10	22♌43	13♓42	10♈23	26♈11	7♍ 5	7♍25	7♌43	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19s 3	2n26	3s 3	23s29	0s 0	2s51	0n48	1n 8	2n58	23s58	0s12	17n 5	1s27	7s43	0s44	2n 4	1s59	2s 1	13s 3	8n53	8n22	9n15		n.a.
S 2	18 48	6 13	3 52	23 34	0 10	2 20	0 53	1 5	2 59	23 58	0 12	17 6	1 27	7 42	0 44	2 5	1 59	2 1	13 3	8 53	8 23	9 17		n.a.
M 3	18 32	9 44	4 30	23 38	0 19	1 49	0 58	1 1	3 0	23 58	0 12	17 6	1 27	7 41	0 44	2 5	1 58	2 1	13 3	8 52	8 24	9 19		n.a.
T 4	18 16	12 53	4 57	23 41	0 28	1 19	1 4	0 58	3 1	23 58	0 12	17 6	1 26	7 40	0 44	2 6	1 58	2 0	13 2	8 52	8 25	9 20		n.a.
W 5	18 0	15 30	5 11	23 43	0 37	0 48	1 9	0 56	3 2	23 58	0 12	17 7	1 26	7 39	0 44	2 7	1 58	2 0	13 2	8 53	8 26	9 22		n.a.
T 6	17 44	17 29	5 12	23 44	0 46	0 18	1 14	0 53	3 2	23 58	0 13	17 7	1 26	7 38	0 44	2 7	1 58	1 59	13 2	8 54	8 28	9 24		n.a.
F 7	17 27	18 42	4 59	23 44	0 54	0n13	1 20	0 51	3 3	23 58	0 13	17 8	1 26	7 36	0 44	2 8	1 58	1 59	13 2	8 56	8 29	9 26		n.a.
S 8	17 10	19 2	4 30	23 42	1 1	0 43	1 25	0 48	3 4	23 58	0 13	17 8	1 25	7 35	0 44	2 8	1 58	1 58	13 1	8 57	8 30	9 27		n.a.
S 9	16 53	18 22	3 47	23 39	1 9	1 13	1 31	0 47	3 4	23 58	0 13	17 9	1 25	7 34	0 44	2 9	1 58	1 58	13 1	8 59	8 31	9 29		n.a.
M10	16 35	16 41	2 51	23 35	1 16	1 44	1 36	0 45	3 5	23 58	0 13	17 9	1 25	7 33	0 44	2 10	1 58	1 57	13 1	9 0	8 32	9 31		n.a.
T 11	16 17	14 1	1 44	23 29	1 22	2 14	1 42	0 44	3 6	23 58	0 13	17 10	1 25	7 32	0 44	2 10	1 58	1 57	13 0	9 1	8 34	9 33		n.a.
W12	15 59	10 32	0 29	23 22	1 29	2 44	1 47	0 42	3 6	23 58	0 13	17 11	1 24	7 30	0 44	2 11	1 58	1 56	13 0	9 1	8 35	9 35		n.a.
T 13	15 41	6 23	0n48	23 14	1 35	3 13	1 53	0 42	3 7	23 58	0 13	17 11	1 24	7 29	0 44	2 11	1 58	1 56	13 0	9 1	8 36	9 36		n.a.
F 14	15 22	1 51	2 3	23 4	1 40	3 43	1 58	0 41	3 7	23 58	0 14	17 12	1 24	7 28	0 44	2 12	1 58	1 56	13 0	9 1	8 37	9 38		n.a.
S 15	15 3	2s48	3 11	22 52	1 45	4 13	2 4	0 41	3 8	23 58	0 14	17 13	1 24	7 27	0 44	2 13	1 58	1 55	12 59	9 0	8 38	9 40		n.a.
S 16	14 44	7 17	4 8	22 39	1 50	4 42	2 10	0 40	3 9	23 58	0 14	17 13	1 23	7 25	0 44	2 13	1 58	1 55	12 59	9 0	8 40	9 42		n.a.
M17	14 25	11 20	4 48	22 25	1 54	5 11	2 15	0 41	3 9	23 58	0 14	17 14	1 23	7 24	0 44	2 14	1 58	1 54	12 59	8 59	8 41	9 43		n.a.
T 18	14 5	14 43	5 11	22 9	1 58	5 40	2 21	0 41	3 10	23 57	0 14	17 15	1 23	7 23	0 44	2 15	1 58	1 54	12 58	8 59	8 42	9 45		n.a.
W19	13 46	17 13	5 16	21 51	2 1	6 9	2 27	0 42	3 10	23 57	0 14	17 16	1 23	7 21	0 44	2 16	1 58	1 53	12 58	8 59	8 43	9 47		n.a.
T 20	13 26	18 39	5 1	21 31	2 4	6 37	2 33	0 43	3 10	23 57	0 14	17 17	1 22	7 20	0 44	2 16	1 58	1 53	12 58	9 0	8 45	9 49		n.a.
F 21	13 5	18 59	4 29	21 10	2 7	7 6	2 38	0 44	3 11	23 57	0 15	17 17	1 22	7 19	0 43	2 17	1 57	1 52	12 58	9 0	8 46	9 50		n.a.
S 22	12 45	18 12	3 43	20 48	2 9	7 34	2 44	0 45	3 11	23 57	0 15	17 18	1 22	7 18	0 43	2 18	1 57	1 52	12 57	9 1	8 47	9 52		n.a.
S 23	12 24	16 25	2 45	20 23	2 11	8 2	2 50	0 47	3 11	23 57	0 15	17 19	1 22	7 16	0 43	2 18	1 57	1 51	12 57	9 1	8 48	9 54		n.a.
M24	12 4	13 48	1 39	19 57	2 12	8 29	2 56	0 49	3 11	23 56	0 15	17 20	1 21	7 15	0 43	2 19	1 57	1 50	12 57	9 2	8 49	9 56		n.a.
T 25	11 43	10 32	0 29	19 30	2 13	8 56	3 1	0 51	3 12	23 56	0 15	17 21	1 21	7 14	0 43	2 20	1 57	1 50	12 57	9 2	8 50	9 57		n.a.
W26	11 22	6 51	0s40	19 0	2 13	9 23	3 7	0 54	3 12	23 56	0 15	17 22	1 21	7 12	0 43	2 21	1 57	1 49	12 56	9 2	8 52	9 59		n.a.
T 27	11 0	2 56	1 47	18 29	2 13	9 50	3 13	0 57	3 12	23 56	0 16	17 23	1 21	7 11	0 43	2 21	1 57	1 49	12 56	9 2	8 53	10 1		n.a.
F 28	10s39	1n 2	2s48	17s56	2s12	10n16	3n18	1n 0	3n12	23s55	0s16	17n24	1s21	7s10	0s43	2n22	1s57	1s48	12s56	9n 2	8n54	10n 3		n.a.

Julian Day Number = 1505956.5, Delta T = 05h03m07s
Ecliptic obliquity = 23°45'50, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°13'14, Lahiri = -12°06'14 Julian Calendar 1 Feb. 590 BCE == Greg. Calendar 26 Jan. 590 BCE

The year -589 astronomical counting style corresponds to year 590 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 590 BCE
geocentric

MARCH 590 BCE (-589) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 6 38	3♓41'14	21♈ 0	19♒ 7	19♈ 4	4°R39	5♑20	22♉46	13♓45	10♈25	26♈12	7♍ 6	7♍22	7♉50	n.a.	S 1
S 2	10 10 34	4°40'13	2♉54	20°55	19°57	4♎30	5°31	22°50	13°49	10°26	26°12	7° 6	7°19	7°57	n.a.	S 2
M 3	10 14 31	5°39'09	14°46	22°44	20°49	4°20	5°41	22°53	13°52	10°28	26°13	7° 6	7°16	8° 3	n.a.	M 3
T 4	10 18 27	6°38'03	26°39	24°34	21°40	4° 9	5°51	22°57	13°55	10°30	26°14	7° 6	7°12	8°10	n.a.	T 4
W 5	10 22 24	7°36'55	8♊37	26°26	22°31	3°58	6° 1	23° 1	13°59	10°32	26°15	7° 6	7° 9	8°17	n.a.	W 5
T 6	10 26 20	8°35'44	20°46	28°20	23°21	3°46	6°11	23° 4	14° 2	10°34	26°16	7° 6	7° 6	8°23	n.a.	T 6
F 7	10 30 17	9°34'31	3♋ 9	0♓15	24°10	3°33	6°21	23° 8	14° 6	10°36	26°17	7° 7	7° 3	8°30	n.a.	F 7
S 8	10 34 13	10°33'15	15°51	2°11	24°59	3°19	6°31	23°12	14° 9	10°38	26°18	7° 7	7° 0	8°37	n.a.	S 8
S 9	10 38 10	11°31'58	28°54	4° 9	25°46	3° 5	6°41	23°16	14°13	10°40	26°19	7° 7	6°57	8°43	n.a.	S 9
M10	10 42 6	12°30'37	12♌21	6° 8	26°33	2°50	6°50	23°20	14°16	10°42	26°20	7° 8	6°53	8°50	n.a.	M10
T 11	10 46 3	13°29'15	26°11	8° 8	27°18	2°35	6°59	23°25	14°19	10°44	26°21	7° 8	6°50	8°57	n.a.	T 11
W12	10 50 0	14°27'50	10♍23	10°10	28° 3	2°18	7° 9	23°29	14°23	10°46	26°22	7°R 8	6°47	9° 4	n.a.	W12
T 13	10 53 56	15°26'24	24°51	12°13	28°47	2° 1	7°18	23°33	14°26	10°48	26°23	7° 8	6°44	9°10	n.a.	T 13
F 14	10 57 53	16°24'55	9♎31	14°17	29°30	1°44	7°27	23°38	14°30	10°50	26°24	7° 7	6°41	9°17	n.a.	F 14
S 15	11 1 49	17°23'24	24°16	16°22	0♉11	1°26	7°36	23°42	14°33	10°53	26°25	7° 6	6°37	9°24	n.a.	S 15
S 16	11 5 46	18°21'52	8♏59	18°28	0°52	1° 8	7°45	23°47	14°36	10°55	26°26	7° 5	6°34	9°30	n.a.	S 16
M17	11 9 42	19°20'18	23°33	20°35	1°31	0°49	7°53	23°52	14°40	10°57	26°28	7° 4	6°31	9°37	n.a.	M17
T 18	11 13 39	20°18'42	7♐54	22°42	2°10	0°29	8° 2	23°57	14°43	10°59	26°29	7° 3	6°28	9°44	n.a.	T 18
W19	11 17 35	21°17'05	21°58	24°50	2°47	0° 9	8°10	24° 2	14°47	11° 1	26°30	7°D 2	6°25	9°51	n.a.	W19
T 20	11 21 32	22°15'26	5♑46	26°57	3°23	29♍49	8°18	24° 7	14°50	11° 3	26°31	7° 3	6°22	9°57	n.a.	T 20
F 21	11 25 29	23°13'45	19°15	29° 5	3°57	29°28	8°27	24°12	14°54	11° 5	26°32	7° 4	6°18	10° 4	n.a.	F 21
S 22	11 29 25	24°12'02	2♒29	1♈12	4°31	29° 7	8°35	24°17	14°57	11° 8	26°33	7° 5	6°15	10°11	n.a.	S 22
S 23	11 33 22	25°10'18	15°27	3°18	5° 2	28°46	8°42	24°22	15° 0	11°10	26°35	7° 6	6°12	10°17	n.a.	S 23
M24	11 37 18	26° 8'32	28°11	5°23	5°33	28°24	8°50	24°27	15° 4	11°12	26°36	7° 7	6° 9	10°24	n.a.	M24
T 25	11 41 15	27° 6'45	10♓43	7°27	6° 2	28° 2	8°58	24°33	15° 7	11°14	26°37	7°R 7	6° 6	10°31	n.a.	T 25
W26	11 45 11	28° 4'55	23° 4	9°29	6°29	27°41	9° 5	24°38	15°10	11°16	26°38	7° 7	6° 3	10°37	n.a.	W26
T 27	11 49 8	29° 3'04	5♈16	11°29	6°54	27°19	9°12	24°44	15°14	11°18	26°39	7° 5	5°59	10°44	n.a.	T 27
F 28	11 53 4	0♈ 1'11	17°20	13°26	7°18	26°57	9°20	24°49	15°17	11°21	26°41	7° 2	5°56	10°51	n.a.	F 28
S 29	11 57 1	0°59'16	29°17	15°21	7°41	26°34	9°27	24°55	15°20	11°23	26°42	6°58	5°53	10°58	n.a.	S 29
S 30	12 0 57	1°57'19	11♉10	17°14	8° 1	26°12	9°33	25° 0	15°24	11°25	26°43	6°54	5°50	11° 4	n.a.	S 30
M31	12 4 54	2♈55'20	23♉ 1	19♈ 3	8♉19	25♍51	9♑40	25♉ 6	15♓27	11♈27	26♈44	6♍50	5♍47	11♉11	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	10s17	4n54	3s40	17s22	2s11	10n42	3n24	1n 3	3n12	23s55	0s16	17n25	1s20	7s 8	0s43	2n23	1s57	1s48	12s56	9n 1	8n55	10n 4		n.a.	S 1
S 2	9 56	8 32	4 23	16 45	2 9	11 8	3 30	1 7	3 12	23 55	0 16	17 26	1 20	7 7	0 43	2 24	1 57	1 47	12 55	9 1	8 56	10 6		n.a.	S 2
M 3	9 34	11 49	4 54	16 7	2 7	11 33	3 35	1 11	3 11	23 55	0 16	17 28	1 20	7 6	0 43	2 25	1 57	1 47	12 55	9 1	8 58	10 8		n.a.	M 3
T 4	9 12	14 37	5 12	15 27	2 4	11 58	3 41	1 15	3 11	23 54	0 16	17 29	1 20	7 4	0 43	2 25	1 57	1 46	12 55	9 1	8 59	10 10		n.a.	T 4
W 5	8 50	16 49	5 17	14 46	2 1	12 22	3 47	1 19	3 11	23 54	0 16	17 30	1 19	7 3	0 43	2 26	1 57	1 46	12 55	9 1	9 0	10 11		n.a.	W 5
T 6	8 27	18 19	5 8	14 3	1 57	12 46	3 52	1 23	3 11	23 54	0 17	17 31	1 19	7 2	0 43	2 27	1 57	1 45	12 54	9 1	9 1	10 13		n.a.	T 6
F 7	8 5	18 58	4 45	13 18	1 53	13 10	3 58	1 28	3 10	23 53	0 17	17 32	1 19	7 0	0 43	2 28	1 57	1 45	12 54	9 1	9 2	10 15		n.a.	F 7
S 8	7 43	18 42	4 8	12 31	1 48	13 33	4 3	1 33	3 10	23 53	0 17	17 33	1 19	6 59	0 43	2 29	1 57	1 44	12 54	9 1	9 4	10 17		n.a.	S 8
S 9	7 20	17 27	3 17	11 43	1 42	13 56	4 8	1 38	3 9	23 53	0 17	17 35	1 18	6 58	0 43	2 29	1 57	1 43	12 54	9 1	9 5	10 18		n.a.	S 9
M10	6 57	15 12	2 13	10 53	1 36	14 18	4 14	1 44	3 8	23 52	0 17	17 36	1 18	6 56	0 43	2 30	1 57	1 43	12 53	9 1	9 6	10 20		n.a.	M10
T 11	6 35	12 1	1 0	10 1	1 30	14 40	4 19	1 49	3 8	23 52	0 17	17 37	1 18	6 55	0 43	2 31	1 57	1 42	12 53	9 1	9 7	10 22		n.a.	T 11
W12	6 12	8 3	0n18	9 8	1 23	15 1	4 24	1 55	3 7	23 52	0 18	17 38	1 18	6 54	0 43	2 32	1 57	1 42	12 53	9 0	9 8	10 24		n.a.	W12
T 13	5 49	3 33	1 37	8 14	1 15	15 22	4 29	2 1	3 6	23 51	0 18	17 40	1 18	6 52	0 43	2 33	1 57	1 41	12 53	9 1	9 10	10 25		n.a.	T 13
F 14	5 26	1s13	2 50	7 18	1 7	15 42	4 34	2 7	3 5	23 51	0 18	17 41	1 17	6 51	0 43	2 34	1 57	1 41	12 53	9 1	9 11	10 27		n.a.	F 14
S 15	5 3	5 56	3 52	6 21	0 59	16 2	4 39	2 14	3 4	23 51	0 18	17 42	1 17	6 50	0 43	2 35	1 57	1 40	12 52	9 1	9 12	10 29		n.a.	S 15
S 16	4 40	10 16	4 39	5 23	0 50	16 21	4 44	2 20	3 3	23 50	0 18	17 44	1 17	6 48	0 43	2 35	1 57	1 39	12 52	9 2	9 13	10 31		n.a.	S 16
M17	4 17	13 57	5 8	4 24	0 40	16 40	4 49	2 26	3 1	23 50	0 18	17 45	1 17	6 47	0 43	2 36	1 57	1 39	12 52	9 2	9 14	10 32		n.a.	M17
T 18	3 53	16 43	5 16	3 24	0 30	16 58	4 53	2 33	3 0	23 50	0 19	17 47	1 17	6 46	0 43	2 37	1 57	1 38	12 52	9 3	9 16	10 34		n.a.	T 18
W19	3 30	18 26	5 6	2 23	0 20	17 15	4 58	2 40	2 59	23 49	0 19	17 48	1 16	6 44	0 43	2 38	1 57	1 38	12 52	9 3	9 17	10 36		n.a.	W19
T 20	3 7	19 1	4 38	1 22	0 10	17 32	5 2	2 47	2 57	23 49	0 19	17 49	1 16	6 43	0 43	2 39	1 57	1 37	12 51	9 3	9 18	10 37		n.a.	T 20
F 21	2 43	18 29	3 55	0 21	0n 1	17 48	5 6	2 54	2 56	23 49	0 19	17 51	1 16	6 42	0 43	2 40	1 57	1 37	12 51	9 2	9 19	10 39		n.a.	F 21
S 22	2 20	16 57	3 0	0n40	0 12	18 3	5 10	3 1	2 54	23 48	0 19	17 52	1 16	6 40	0 43	2 41	1 57	1 36	12 51	9 2	9 20	10 41		n.a.	S 22
S 23	1 57	14 34	1 57	1 41	0 23	18 18	5 14	3 7	2 52	23 48	0 20	17 54	1 16	6 39	0 43	2 41	1 56	1 35	12 51	9 1	9 22	10 43		n.a.	S 23
M24	1 33	11 30	0 49	2 41	0 34	18 32	5 18	3 14	2 50	23 48	0 20	17 55	1 15	6 38	0 43	2 42	1 56	1 35	12 51	9 1	9 23	10 44		n.a.	M24
T 25	1 10	7 57	0s20	3 41	0 45	18 45	5 21	3 21	2 48	23 47	0 20	17 57	1 15	6 36	0 43	2 43	1 56	1 34	12 51	9 1	9 24	10 46		n.a.	T 25
W26	0 46	4 7	1 27	4 39	0 56	18 57	5 25	3 28	2 46	23 47	0 20	17 58	1 15	6 35	0 43	2 44	1 56	1 34	12 50	9 1	9 25	10 48		n.a.	W26
T 27	0 23	0 9	2 29	5 37	1 7	19 9	5 28	3 35	2 44	23 47	0 20	18 0	1 15	6 34	0 43	2 45	1 56	1 33	12 50	9 2	9 26	10 50		n.a.	T 27
F 28	0n 0	3n46	3 23	6 33	1 17	19 20	5 31	3 42	2 42	23 46	0 20	18 1	1 15	6 32	0 43	2 46	1 56	1 32	12 50	9 3	9 27	10 51		n.a.	F 28
S 29	0 24	7 30	4 9	7 28	1 27	19 30	5 33	3 49	2 40	23 46	0 21	18 3	1 14	6 31	0 43	2 47	1 56	1 32	12 50	9 4	9 29	10 53		n.a.	S 29
S 30	0 47	10 54	4 43	8 20	1 37	19 39	5 36	3 56	2 38	23 46	0 21	18 5	1 14	6 30	0 43	2 48	1 56	1 31	12 50	9 6	9 30	10 55		n.a.	S 30
M31	1n11	13n52	5s 4	9n11	1n46	19n47	5n38	4n 3	2n35	23s45	0s21	18n 6	1s14	6s29	0s43	2n49	1s56	1s31	12s50	9n 7	9n31	10n56		n.a.	M31

Julian Day Number = 1505984.5, Delta T = 05h03m06s
Ecliptic obliquity = 23°45'51, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°13'10, Lahiri = -12°06'10 Julian Calendar 1 March 590 BCE == Greg. Calendar 23 Feb. 590 BCE

The year -589 astronomical counting style corresponds to year 590 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 590 BCE
geocentric

APRIL 590 BCE (-589) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 8 51	3♈53'19	4♊53	20♈49	8♉36	25°R29	9♑47	25♉12	15♓30	11♈30	26♈46	6°R46	5♍43	11♉18	n.a.	T 1
W 2	12 12 47	4°51'16	16°51	22°32	8°51	25♍ 7	9°53	25°18	15°34	11°32	26°47	6♍43	5°40	11°24	n.a.	W 2
T 3	12 16 44	5°49'12	28°57	24°11	9° 3	24°46	9°59	25°24	15°37	11°34	26°48	6°42	5°37	11°31	n.a.	T 3
F 4	12 20 40	6°47'05	11♋18	25°47	9°13	24°25	10° 5	25°30	15°40	11°36	26°49	6°D42	5°34	11°38	n.a.	F 4
S 5	12 24 37	7°44'57	23°55	27°19	9°22	24° 4	10°11	25°36	15°43	11°39	26°51	6°43	5°31	11°45	n.a.	S 5
S 6	12 28 33	8°42'46	6♌55	28°47	9°28	23°43	10°17	25°42	15°47	11°41	26°52	6°44	5°28	11°51	n.a.	S 6
M 7	12 32 30	9°40'34	20°21	0♉11	9°31	23°23	10°23	25°49	15°50	11°43	26°53	6°46	5°24	11°58	n.a.	M 7
T 8	12 36 26	10°38'20	4♍13	1°32	9°R33	23° 4	10°28	25°55	15°53	11°45	26°55	6°R47	5°21	12° 5	n.a.	T 8
W 9	12 40 23	11°36'04	18°32	2°48	9°32	22°45	10°33	26° 1	15°56	11°48	26°56	6°46	5°18	12°11	n.a.	W 9
T 10	12 44 20	12°33'47	3♎14	4° 1	9°28	22°26	10°39	26° 8	15°59	11°50	26°57	6°44	5°15	12°18	n.a.	T 10
F 11	12 48 16	13°31'27	18°13	5° 9	9°22	22° 8	10°43	26°14	16° 2	11°52	26°59	6°40	5°12	12°25	n.a.	F 11
S 12	12 52 13	14°29'07	3♏20	6°13	9°14	21°50	10°48	26°21	16° 6	11°54	27° 0	6°35	5° 8	12°32	n.a.	S 12
S 13	12 56 9	15°26'45	18°27	7°13	9° 3	21°33	10°53	26°27	16° 9	11°57	27° 1	6°30	5° 5	12°38	n.a.	S 13
M14	13 0 6	16°24'22	3♐22	8° 9	8°50	21°17	10°57	26°34	16°12	11°59	27° 3	6°24	5° 2	12°45	n.a.	M14
T 15	13 4 2	17°21'58	17°59	9° 0	8°34	21° 1	11° 2	26°40	16°15	12° 1	27° 4	6°20	4°59	12°52	n.a.	T 15
W16	13 7 59	18°19'33	2♑13	9°47	8°17	20°46	11° 6	26°47	16°18	12° 3	27° 5	6°17	4°56	12°58	n.a.	W16
T 17	13 11 55	19°17'06	16° 3	10°30	7°56	20°32	11°10	26°54	16°21	12° 6	27° 7	6°D16	4°53	13° 5	n.a.	T 17
F 18	13 15 52	20°14'39	29°28	11° 7	7°34	20°18	11°13	27° 1	16°24	12° 8	27° 8	6°16	4°49	13°12	n.a.	F 18
S 19	13 19 49	21°12'10	12♒31	11°41	7° 9	20° 5	11°17	27° 8	16°27	12°10	27° 9	6°18	4°46	13°19	n.a.	S 19
S 20	13 23 45	22° 9'41	25°15	12° 9	6°43	19°53	11°20	27°15	16°30	12°12	27°11	6°19	4°43	13°25	n.a.	S 20
M21	13 27 42	23° 7'11	7♓44	12°33	6°14	19°42	11°24	27°21	16°33	12°14	27°12	6°R19	4°40	13°32	n.a.	M21
T 22	13 31 38	24° 4'39	20° 1	12°52	5°44	19°31	11°27	27°28	16°36	12°17	27°13	6°18	4°37	13°39	n.a.	T 22
W23	13 35 35	25° 2'06	2♈ 9	13° 7	5°12	19°21	11°29	27°35	16°38	12°19	27°15	6°15	4°34	13°45	n.a.	W23
T 24	13 39 31	25°59'33	14°10	13°17	4°38	19°12	11°32	27°43	16°41	12°21	27°16	6°10	4°30	13°52	n.a.	T 24
F 25	13 43 28	26°56'58	26° 6	13°22	4° 4	19° 4	11°35	27°50	16°44	12°23	27°17	6° 2	4°27	13°59	n.a.	F 25
S 26	13 47 24	27°54'22	7♉59	13°R22	3°28	18°56	11°37	27°57	16°47	12°26	27°19	5°53	4°24	14° 6	n.a.	S 26
S 27	13 51 21	28°51'46	19°51	13°18	2°51	18°50	11°39	28° 4	16°50	12°28	27°20	5°43	4°21	14°12	n.a.	S 27
M28	13 55 17	29°49'08	1♊42	13°10	2°14	18°44	11°41	28°11	16°52	12°30	27°22	5°33	4°18	14°19	n.a.	M28
T 29	13 59 14	0♉46'29	13°36	12°57	1°36	18°39	11°43	28°19	16°55	12°32	27°23	5°24	4°14	14°26	n.a.	T 29
W30	14 3 11	1♉43'49	25♊35	12♉40	0♉59	18♍35	11♑44	28♉26	16♓58	12♈34	27♈24	5♍17	4♍11	14♉32	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n34	16n16	5s13	10n 0	1n54	19n54	5n40	4n 9	2n33	23s45	0s21	18n 8	1s14	6s27	0s43	2n49	1s56	1s30	12s49	9n 9	9n32	10n58		n.a.
W 2	1 57	17 59	5 8	10 46	2 2	20 1	5 41	4 15	2 30	23 45	0 21	18 9	1 14	6 26	0 43	2 50	1 56	1 30	12 49	9 10	9 33	11 0		n.a.
T 3	2 21	18 55	4 50	11 30	2 10	20 6	5 42	4 22	2 28	23 44	0 22	18 11	1 13	6 25	0 43	2 51	1 56	1 29	12 49	9 10	9 35	11 2		n.a.
F 4	2 44	18 59	4 18	12 12	2 16	20 10	5 43	4 28	2 25	23 44	0 22	18 13	1 13	6 23	0 43	2 52	1 56	1 28	12 49	9 10	9 36	11 3		n.a.
S 5	3 7	18 7	3 33	12 52	2 22	20 13	5 44	4 34	2 22	23 44	0 22	18 14	1 13	6 22	0 43	2 53	1 56	1 28	12 49	9 10	9 37	11 5		n.a.
S 6	3 30	16 17	2 36	13 29	2 27	20 15	5 44	4 39	2 19	23 44	0 22	18 16	1 13	6 21	0 43	2 54	1 56	1 27	12 49	9 9	9 38	11 7		n.a.
M 7	3 53	13 30	1 29	14 3	2 32	20 16	5 44	4 45	2 17	23 43	0 22	18 18	1 13	6 20	0 43	2 55	1 56	1 27	12 49	9 9	9 39	11 8		n.a.
T 8	4 16	9 53	0 14	14 35	2 35	20 16	5 43	4 50	2 14	23 43	0 23	18 19	1 13	6 18	0 43	2 56	1 56	1 26	12 49	9 9	9 40	11 10		n.a.
W 9	4 39	5 34	1n 4	15 5	2 38	20 15	5 42	4 55	2 11	23 43	0 23	18 21	1 12	6 17	0 43	2 57	1 56	1 26	12 48	9 9	9 42	11 12		n.a.
T 10	5 2	0 49	2 19	15 32	2 40	20 12	5 40	5 0	2 8	23 43	0 23	18 23	1 12	6 16	0 44	2 57	1 56	1 25	12 48	9 10	9 43	11 13		n.a.
F 11	5 24	4s 4	3 26	15 56	2 41	20 8	5 38	5 4	2 5	23 43	0 23	18 24	1 12	6 15	0 44	2 58	1 56	1 25	12 48	9 11	9 44	11 15		n.a.
S 12	5 47	8 44	4 20	16 18	2 41	20 3	5 35	5 9	2 2	23 42	0 23	18 26	1 12	6 14	0 44	2 59	1 56	1 24	12 48	9 13	9 45	11 17		n.a.
S 13	6 10	12 50	4 55	16 37	2 40	19 56	5 32	5 13	1 59	23 42	0 24	18 28	1 12	6 12	0 44	3 0	1 56	1 23	12 48	9 15	9 46	11 19		n.a.
M14	6 32	16 3	5 10	16 54	2 38	19 48	5 28	5 16	1 56	23 42	0 24	18 29	1 12	6 11	0 44	3 1	1 56	1 23	12 48	9 17	9 48	11 20		n.a.
T 15	6 54	18 10	5 4	17 8	2 35	19 39	5 24	5 20	1 53	23 42	0 24	18 31	1 11	6 10	0 44	3 2	1 56	1 22	12 48	9 19	9 49	11 22		n.a.
W16	7 17	19 6	4 39	17 20	2 31	19 28	5 19	5 23	1 50	23 42	0 24	18 33	1 11	6 9	0 44	3 3	1 56	1 22	12 48	9 20	9 50	11 24		n.a.
T 17	7 39	18 50	3 59	17 29	2 27	19 16	5 13	5 26	1 47	23 42	0 24	18 35	1 11	6 8	0 44	3 4	1 56	1 21	12 48	9 20	9 51	11 25		n.a.
F 18	8 1	17 30	3 6	17 36	2 21	19 3	5 7	5 28	1 44	23 41	0 25	18 36	1 11	6 6	0 44	3 5	1 56	1 21	12 48	9 20	9 52	11 27		n.a.
S 19	8 23	15 17	2 5	17 40	2 14	18 48	5 0	5 31	1 40	23 41	0 25	18 38	1 11	6 5	0 44	3 5	1 56	1 20	12 48	9 19	9 53	11 29		n.a.
S 20	8 45	12 21	1 0	17 42	2 7	18 32	4 53	5 33	1 37	23 41	0 25	18 40	1 11	6 4	0 44	3 6	1 56	1 20	12 48	9 19	9 55	11 30		n.a.
M21	9 6	8 54	0s 8	17 41	1 58	18 15	4 45	5 34	1 34	23 41	0 25	18 41	1 11	6 3	0 44	3 7	1 56	1 19	12 48	9 19	9 56	11 32		n.a.
T 22	9 28	5 7	1 13	17 38	1 48	17 56	4 36	5 36	1 31	23 41	0 25	18 43	1 10	6 2	0 44	3 8	1 56	1 19	12 48	9 19	9 57	11 34		n.a.
W23	9 49	1 11	2 15	17 32	1 37	17 36	4 27	5 37	1 28	23 41	0 26	18 45	1 10	6 1	0 44	3 9	1 56	1 18	12 47	9 20	9 58	11 36		n.a.
T 24	10 10	2n45	3 9	17 24	1 26	17 15	4 17	5 38	1 25	23 41	0 26	18 47	1 10	6 0	0 44	3 10	1 56	1 18	12 47	9 22	9 59	11 37		n.a.
F 25	10 31	6 34	3 55	17 14	1 13	16 54	4 6	5 38	1 22	23 41	0 26	18 48	1 10	5 59	0 44	3 11	1 56	1 17	12 47	9 25	10 0	11 39		n.a.
S 26	10 52	10 6	4 30	17 1	1 0	16 31	3 55	5 38	1 19	23 41	0 26	18 50	1 10	5 57	0 44	3 11	1 56	1 17	12 47	9 29	10 2	11 41		n.a.
S 27	11 13	13 13	4 54	16 46	0 46	16 7	3 43	5 38	1 16	23 41	0 27	18 52	1 10	5 56	0 44	3 12	1 56	1 16	12 47	9 32	10 3	11 42		n.a.
M28	11 34	15 49	5 5	16 29	0 31	15 43	3 31	5 37	1 13	23 41	0 27	18 54	1 10	5 55	0 44	3 13	1 57	1 16	12 47	9 36	10 4	11 44		n.a.
T 29	11 54	17 45	5 2	16 11	0 15	15 18	3 19	5 37	1 10	23 41	0 27	18 56	1 9	5 54	0 44	3 14	1 57	1 15	12 47	9 39	10 5	11 46		n.a.
W30	12n14	18n55	4s47	15n50	0s 1	14n52	3n 6	5n35	1n 7	23s41	0s27	18n57	1s 9	5s53	0s44	3n15	1s57	1s15	12s47	9n42	10n 6	11n47		n.a.

Julian Day Number = 1506015.5, Delta T = 05h03m04s
Ecliptic obliquity = 23°45'51, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°13'06, Lahiri = -12°06'06 Julian Calendar 1 Apr. 590 BCE == Greg. Calendar 26 March 590 BCE

The year -589 astronomical counting style corresponds to year 590 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 590 BCE
geocentric

MAY 590 BCE (-589) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 7 7	2♉41'07	7♋42	12°R20	0°R21	18°R32	11♏46	28♉33	17♓ 0	12♈36	27♈26	5°R11	4♍ 8	14♉39	n.a.	T 1
F 2	14 11 4	3°38'25	20° 0	11♉56	29♈44	18♍30	11°47	28°41	17° 3	12°38	27°27	5♍ 8	4° 5	14°46	n.a.	F 2
S 3	14 15 0	4°35'41	2♌35	11°30	29° 7	18°28	11°48	28°48	17° 5	12°41	27°28	5°D 7	4° 2	14°53	n.a.	S 3
S 4	14 18 57	5°32'57	15°30	11° 1	28°31	18°D27	11°48	28°55	17° 8	12°43	27°30	5° 8	3°59	14°59	n.a.	S 4
M 5	14 22 53	6°30'11	28°49	10°30	27°56	18°27	11°49	29° 3	17°10	12°45	27°31	5°R 8	3°55	15° 6	n.a.	M 5
T 6	14 26 50	7°27'24	12♍35	9°57	27°22	18°28	11°49	29°10	17°13	12°47	27°32	5° 8	3°52	15°13	n.a.	T 6
W 7	14 30 46	8°24'36	26°50	9°24	26°50	18°30	11°50	29°18	17°15	12°49	27°34	5° 6	3°49	15°19	n.a.	W 7
T 8	14 34 43	9°21'47	11♎31	8°50	26°19	18°32	11°R50	29°25	17°18	12°51	27°35	5° 2	3°46	15°26	n.a.	T 8
F 9	14 38 40	10°18'58	26°34	8°17	25°50	18°35	11°50	29°33	17°20	12°53	27°36	4°56	3°43	15°33	n.a.	F 9
S 10	14 42 36	11°16'07	11♏51	7°44	25°23	18°39	11°49	29°41	17°22	12°55	27°38	4°48	3°39	15°40	n.a.	S 10
S 11	14 46 33	12°13'16	27°10	7°13	24°58	18°44	11°49	29°48	17°25	12°57	27°39	4°38	3°36	15°46	n.a.	S 11
M12	14 50 29	13°10'25	12♐20	6°44	24°36	18°50	11°48	29°56	17°27	12°59	27°40	4°29	3°33	15°53	n.a.	M12
T 13	14 54 26	14° 7'33	27°11	6°17	24°15	18°56	11°47	0♊ 4	17°29	13° 1	27°42	4°21	3°30	16° 0	n.a.	T 13
W14	14 58 22	15° 4'41	11♑37	5°53	23°57	19° 3	11°46	0°11	17°31	13° 3	27°43	4°15	3°27	16° 6	n.a.	W14
T 15	15 2 19	16° 1'49	25°35	5°32	23°41	19°11	11°45	0°19	17°34	13° 5	27°44	4°11	3°24	16°13	n.a.	T 15
F 16	15 6 16	16°58'56	9♒ 3	5°15	23°27	19°19	11°43	0°27	17°36	13° 7	27°46	4°10	3°20	16°20	n.a.	F 16
S 17	15 10 12	17°56'04	22° 6	5° 1	23°16	19°28	11°41	0°34	17°38	13° 9	27°47	4°D 9	3°17	16°27	n.a.	S 17
S 18	15 14 9	18°53'11	4♓46	4°52	23° 8	19°38	11°40	0°42	17°40	13°11	27°48	4°R10	3°14	16°33	n.a.	S 18
M19	15 18 5	19°50'18	17° 8	4°48	23° 1	19°48	11°38	0°50	17°42	13°13	27°50	4° 9	3°11	16°40	n.a.	M19
T 20	15 22 2	20°47'25	29°17	4°D47	22°57	19°59	11°35	0°58	17°44	13°15	27°51	4° 7	3° 8	16°47	n.a.	T 20
W21	15 25 58	21°44'32	11♈17	4°52	22°D56	20°11	11°33	1° 5	17°46	13°17	27°52	4° 2	3° 5	16°53	n.a.	W21
T 22	15 29 55	22°41'39	23°11	5° 1	22°57	20°24	11°30	1°13	17°48	13°18	27°53	3°54	3° 1	17° 0	n.a.	T 22
F 23	15 33 51	23°38'46	5♉ 3	5°15	23° 0	20°37	11°27	1°21	17°49	13°20	27°55	3°44	2°58	17° 7	n.a.	F 23
S 24	15 37 48	24°35'53	16°54	5°33	23° 5	20°50	11°24	1°29	17°51	13°22	27°56	3°31	2°55	17°14	n.a.	S 24
S 25	15 41 45	25°33'00	28°46	5°57	23°13	21° 5	11°21	1°37	17°53	13°24	27°57	3°18	2°52	17°20	n.a.	S 25
M26	15 45 41	26°30'06	10♊41	6°25	23°22	21°20	11°18	1°45	17°55	13°26	27°58	3° 4	2°49	17°27	n.a.	M26
T 27	15 49 38	27°27'13	22°40	6°58	23°34	21°35	11°14	1°52	17°56	13°27	28° 0	2°51	2°45	17°34	n.a.	T 27
W28	15 53 34	28°24'19	4♋45	7°35	23°48	21°51	11°11	2° 0	17°58	13°29	28° 1	2°41	2°42	17°41	n.a.	W28
T 29	15 57 31	29°21'25	16°57	8°17	24° 4	22° 8	11° 7	2° 8	18° 0	13°31	28° 2	2°33	2°39	17°47	n.a.	T 29
F 30	16 1 27	0♊18'31	29°19	9° 3	24°21	22°25	11° 3	2°16	18° 1	13°32	28° 3	2°28	2°36	17°54	n.a.	F 30
S 31	16 5 24	1♊15'37	11♌55	9♉55	24♈41	22♍43	10♑59	2♊24	18♓ 3	13♈34	28♈ 4	2♍25	2♍33	18♉ 1	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12n34	19n15	4s18	15n28	0s17	14n26	2n53	5n34	1n 4	23s41	0s27	18n59	1s 9	5s52	0s44	3n16	1s57	1s14	12s47	9n44	10n 8	11n49		n.a.
F 2	12 54	18 40	3 37	15 5	0 34	14 0	2 39	5 32	1 1	23 42	0 28	19 1	1 9	5 51	0 44	3 16	1 57	1 14	12 47	9 45	10 9	11 51		n.a.
S 3	13 14	17 10	2 45	14 40	0 51	13 34	2 26	5 30	0 58	23 42	0 28	19 3	1 9	5 50	0 44	3 17	1 57	1 13	12 47	9 46	10 10	11 52		n.a.
S 4	13 33	14 46	1 43	14 15	1 8	13 8	2 12	5 28	0 55	23 42	0 28	19 4	1 9	5 49	0 44	3 18	1 57	1 13	12 47	9 45	10 11	11 54		n.a.
M 5	13 52	11 31	0 34	13 49	1 25	12 43	1 58	5 25	0 52	23 42	0 28	19 6	1 9	5 48	0 44	3 19	1 57	1 12	12 47	9 45	10 12	11 56		n.a.
T 6	14 11	7 32	0n40	13 23	1 42	12 17	1 44	5 22	0 49	23 42	0 29	19 8	1 9	5 47	0 44	3 20	1 57	1 12	12 47	9 45	10 13	11 57		n.a.
W 7	14 30	3 0	1 53	12 57	1 58	11 52	1 30	5 19	0 46	23 42	0 29	19 10	1 8	5 46	0 44	3 20	1 57	1 11	12 47	9 46	10 15	11 59		n.a.
T 8	14 48	1s51	3 1	12 31	2 14	11 28	1 16	5 15	0 43	23 43	0 29	19 11	1 8	5 46	0 44	3 21	1 57	1 11	12 47	9 47	10 16	12 1		n.a.
F 9	15 7	6 41	3 58	12 6	2 29	11 4	1 2	5 12	0 41	23 43	0 29	19 13	1 8	5 45	0 44	3 22	1 57	1 10	12 47	9 50	10 17	12 2		n.a.
S 10	15 25	11 10	4 39	11 43	2 43	10 42	0 48	5 8	0 38	23 43	0 29	19 15	1 8	5 44	0 44	3 23	1 57	1 10	12 47	9 53	10 18	12 4		n.a.
S 11	15 43	14 55	5 0	11 20	2 56	10 20	0 34	5 3	0 35	23 43	0 30	19 17	1 8	5 43	0 44	3 24	1 57	1 10	12 47	9 56	10 19	12 6		n.a.
M12	16 0	17 37	5 0	10 59	3 8	9 59	0 21	4 59	0 33	23 44	0 30	19 18	1 8	5 42	0 44	3 24	1 57	1 9	12 47	10 0	10 20	12 7		n.a.
T 13	16 18	19 5	4 39	10 40	3 19	9 39	0 8	4 54	0 30	23 44	0 30	19 20	1 8	5 41	0 44	3 25	1 57	1 9	12 47	10 3	10 22	12 9		n.a.
W14	16 35	19 15	4 1	10 22	3 29	9 20	0s 5	4 49	0 27	23 44	0 30	19 22	1 8	5 40	0 44	3 26	1 57	1 8	12 47	10 5	10 23	12 11		n.a.
T 15	16 52	18 12	3 10	10 7	3 38	9 3	0 17	4 43	0 25	23 45	0 31	19 24	1 7	5 39	0 44	3 27	1 57	1 8	12 48	10 6	10 24	12 12		n.a.
F 16	17 8	16 10	2 9	9 55	3 45	8 47	0 29	4 38	0 22	23 45	0 31	19 25	1 7	5 39	0 44	3 27	1 57	1 7	12 48	10 7	10 25	12 14		n.a.
S 17	17 24	13 20	1 4	9 45	3 51	8 32	0 41	4 32	0 20	23 45	0 31	19 27	1 7	5 38	0 44	3 28	1 57	1 7	12 48	10 7	10 26	12 16		n.a.
S 18	17 40	9 57	0s 3	9 37	3 56	8 18	0 52	4 26	0 17	23 46	0 31	19 29	1 7	5 37	0 44	3 29	1 57	1 7	12 48	10 7	10 27	12 17		n.a.
M19	17 56	6 12	1 8	9 33	3 59	8 5	1 3	4 19	0 15	23 46	0 32	19 31	1 7	5 36	0 44	3 29	1 57	1 6	12 48	10 7	10 28	12 19		n.a.
T 20	18 12	2 15	2 9	9 30	4 1	7 54	1 14	4 13	0 13	23 47	0 32	19 32	1 7	5 36	0 44	3 30	1 57	1 6	12 48	10 8	10 30	12 21		n.a.
W21	18 27	1n43	3 3	9 31	4 2	7 44	1 24	4 6	0 10	23 47	0 32	19 34	1 7	5 35	0 44	3 31	1 57	1 6	12 48	10 10	10 31	12 22		n.a.
T 22	18 42	5 36	3 49	9 34	4 2	7 35	1 34	3 59	0 8	23 48	0 32	19 36	1 7	5 34	0 44	3 32	1 57	1 5	12 48	10 13	10 32	12 24		n.a.
F 23	18 56	9 14	4 24	9 40	4 1	7 28	1 43	3 51	0 6	23 48	0 33	19 37	1 7	5 33	0 44	3 32	1 57	1 5	12 48	10 17	10 33	12 26		n.a.
S 24	19 11	12 31	4 48	9 49	3 58	7 21	1 52	3 44	0 3	23 49	0 33	19 39	1 7	5 33	0 45	3 33	1 57	1 4	12 48	10 21	10 34	12 27		n.a.
S 25	19 24	15 18	4 59	10 0	3 55	7 16	2 1	3 36	0 1	23 49	0 33	19 41	1 6	5 32	0 45	3 34	1 57	1 4	12 48	10 26	10 35	12 29		n.a.
M26	19 38	17 27	4 57	10 13	3 50	7 12	2 9	3 28	0s 1	23 50	0 33	19 42	1 6	5 31	0 45	3 34	1 57	1 4	12 48	10 31	10 37	12 31		n.a.
T 27	19 51	18 51	4 42	10 29	3 45	7 9	2 17	3 20	0 3	23 50	0 33	19 44	1 6	5 31	0 45	3 35	1 57	1 3	12 48	10 36	10 38	12 32		n.a.
W28	20 4	19 26	4 15	10 47	3 39	7 8	2 24	3 11	0 5	23 51	0 34	19 46	1 6	5 30	0 45	3 35	1 57	1 3	12 49	10 40	10 39	12 34		n.a.
T 29	20 17	19 7	3 35	11 7	3 32	7 7	2 31	3 3	0 7	23 51	0 34	19 47	1 6	5 30	0 45	3 36	1 58	1 3	12 49	10 42	10 40	12 35		n.a.
F 30	20 29	17 53	2 45	11 29	3 24	7 7	2 38	2 54	0 9	23 52	0 34	19 49	1 6	5 29	0 45	3 37	1 58	1 2	12 49	10 44	10 41	12 37		n.a.
S 31	20n41	15n45	1s46	11n53	3s16	7n 9	2s44	2n45	0s12	23s52	0s34	19n51	1s 6	5s28	0s45	3n37	1s58	1s 2	12s49	10n45	10n42	12n39		n.a.

Julian Day Number = 1506045.5, Delta T = 05h03m03s
Ecliptic obliquity = 23°45'51, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°13'02, Lahiri = -12°06'02 Julian Calendar 1 May 590 BCE == Greg. Calendar 25 Apr. 590 BCE

The year -589 astronomical counting style corresponds to year 590 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 590 BCE
geocentric

JUNE 590 BCE (-589) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 9 20	2♊12'43	24♌49	10♉50	25♈ 2	23♍ 2	10°R54	2♊32	18♓ 4	13♈36	28♈ 5	2°R24	2♍30	18♉ 7	n.a.	S 1
M 2	16 13 17	3° 9'48	8♍ 3	11°50	25°25	23°21	10♏50	2°40	18° 5	13°37	28° 7	2♍24	2°26	18°14	n.a.	M 2
T 3	16 17 14	4° 6'53	21°42	12°54	25°49	23°40	10°45	2°47	18° 7	13°39	28° 8	2°24	2°23	18°21	n.a.	T 3
W 4	16 21 10	5° 3'59	5♎47	14° 2	26°16	24° 0	10°40	2°55	18° 8	13°41	28° 9	2°22	2°20	18°28	n.a.	W 4
T 5	16 25 7	6° 1'04	20°17	15°15	26°43	24°20	10°35	3° 3	18° 9	13°42	28°10	2°17	2°17	18°34	n.a.	T 5
F 6	16 29 3	6°58'09	5♏11	16°31	27°13	24°41	10°30	3°11	18°11	13°44	28°11	2°10	2°14	18°41	n.a.	F 6
S 7	16 33 0	7°55'14	20°20	17°52	27°43	25° 3	10°25	3°19	18°12	13°45	28°12	2° 1	2°11	18°48	n.a.	S 7
S 8	16 36 56	8°52'20	5♐36	19°17	28°15	25°25	10°19	3°27	18°13	13°47	28°13	1°50	2° 7	18°54	n.a.	S 8
M 9	16 40 53	9°49'26	20°47	20°46	28°49	25°47	10°14	3°35	18°14	13°48	28°14	1°40	2° 4	19° 1	n.a.	M 9
T 10	16 44 50	10°46'32	5♑43	22°18	29°23	26°10	10° 8	3°42	18°15	13°49	28°15	1°30	2° 1	19° 8	n.a.	T 10
W11	16 48 46	11°43'40	20°15	23°55	29°59	26°33	10° 2	3°50	18°16	13°51	28°16	1°23	1°58	19°15	n.a.	W11
T 12	16 52 43	12°40'47	4♒19	25°34	0♉37	26°57	9°56	3°58	18°17	13°52	28°17	1°19	1°55	19°21	n.a.	T 12
F 13	16 56 39	13°37'56	17°53	27°18	1°15	27°21	9°50	4° 6	18°18	13°53	28°18	1°17	1°51	19°28	n.a.	F 13
S 14	17 0 36	14°35'05	0♓59	29° 5	1°54	27°45	9°43	4°14	18°19	13°55	28°20	1°D16	1°48	19°35	n.a.	S 14
S 15	17 4 32	15°32'15	13°42	0♊55	2°35	28°10	9°37	4°21	18°20	13°56	28°20	1°R16	1°45	19°41	n.a.	S 15
M16	17 8 29	16°29'26	26° 4	2°48	3°17	28°35	9°31	4°29	18°20	13°57	28°21	1°16	1°42	19°48	n.a.	M16
T 17	17 12 25	17°26'37	8♈12	4°43	3°59	29° 1	9°24	4°37	18°21	13°59	28°22	1°14	1°39	19°55	n.a.	T 17
W18	17 16 22	18°23'50	20° 9	6°41	4°43	29°27	9°17	4°45	18°22	14° 0	28°23	1°10	1°36	20° 2	n.a.	W18
T 19	17 20 19	19°21'04	2♉ 2	8°41	5°27	29°54	9°10	4°52	18°22	14° 1	28°24	1° 3	1°32	20° 8	n.a.	T 19
F 20	17 24 15	20°18'18	13°52	10°43	6°12	0♎21	9° 3	5° 0	18°23	14° 2	28°25	0°54	1°29	20°15	n.a.	F 20
S 21	17 28 12	21°15'34	25°44	12°47	6°58	0°48	8°56	5° 8	18°23	14° 3	28°26	0°43	1°26	20°22	n.a.	S 21
S 22	17 32 8	22°12'50	7♊40	14°52	7°45	1°15	8°49	5°15	18°24	14° 4	28°27	0°31	1°23	20°29	n.a.	S 22
M23	17 36 5	23°10'07	19°41	16°57	8°33	1°43	8°42	5°23	18°24	14° 5	28°28	0°19	1°20	20°35	n.a.	M23
T 24	17 40 1	24° 7'26	1♋48	19° 4	9°22	2°12	8°35	5°31	18°25	14° 6	28°29	0° 7	1°17	20°42	n.a.	T 24
W25	17 43 58	25° 4'45	14° 3	21°10	10°11	2°40	8°27	5°38	18°25	14° 7	28°30	29♌58	1°13	20°49	n.a.	W25
T 26	17 47 54	26° 2'05	26°27	23°16	11° 1	3° 9	8°20	5°46	18°25	14° 8	28°30	29°51	1°10	20°55	n.a.	T 26
F 27	17 51 51	26°59'25	9♌ 1	25°23	11°51	3°39	8°13	5°53	18°25	14° 9	28°31	29°46	1° 7	21° 2	n.a.	F 27
S 28	17 55 48	27°56'47	21°47	27°28	12°43	4° 8	8° 5	6° 1	18°26	14°10	28°32	29°44	1° 4	21° 9	n.a.	S 28
S 29	17 59 44	28°54'09	4♍47	29°33	13°34	4°38	7°57	6° 8	18°26	14°11	28°33	29°D44	1° 1	21°16	n.a.	S 29
M30	18 3 41	29♊51'32	18♍ 4	1♋37	14♉27	5♎ 8	7♏50	6♊16	18♓26	14♈12	28♈33	29♌45	0♍57	21♉22	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20n53	12n48	0s40	12n19	3s 7	7n11	2s50	2n36	0s14	23s53	0s35	19n52	1s 6	5s28	0s45	3n38	1s58	1s 2	12s49	10n45	10n44	12n40		n.a.
M 2	21 4	9 7	0n30	12 47	2 57	7 14	2 56	2 26	0 15	23 54	0 35	19 54	1 6	5 27	0 45	3 39	1 58	1 2	12 49	10 46	10 45	12 42		n.a.
T 3	21 15	4 52	1 40	13 16	2 47	7 18	3 1	2 17	0 17	23 54	0 35	19 56	1 6	5 27	0 45	3 39	1 58	1 1	12 49	10 46	10 46	12 44		n.a.
W 4	21 26	0 13	2 47	13 47	2 36	7 23	3 6	2 7	0 19	23 55	0 35	19 57	1 6	5 26	0 45	3 40	1 58	1 1	12 49	10 46	10 47	12 45		n.a.
T 5	21 36	4s35	3 44	14 19	2 25	7 29	3 10	1 57	0 21	23 55	0 35	19 59	1 6	5 26	0 45	3 40	1 58	1 1	12 49	10 48	10 48	12 47		n.a.
F 6	21 46	9 13	4 28	14 52	2 14	7 36	3 14	1 47	0 23	23 56	0 36	20 0	1 5	5 25	0 45	3 41	1 58	1 0	12 50	10 51	10 49	12 49		n.a.
S 7	21 56	13 21	4 54	15 27	2 2	7 43	3 18	1 37	0 25	23 57	0 36	20 2	1 5	5 25	0 45	3 41	1 58	1 0	12 50	10 54	10 50	12 50		n.a.
S 8	22 5	16 37	5 0	16 2	1 50	7 51	3 22	1 26	0 27	23 57	0 36	20 4	1 5	5 25	0 45	3 42	1 58	1 0	12 50	10 58	10 52	12 52		n.a.
M 9	22 13	18 43	4 44	16 37	1 37	8 0	3 25	1 16	0 28	23 58	0 36	20 5	1 5	5 24	0 45	3 42	1 58	1 0	12 50	11 2	10 53	12 53		n.a.
T 10	22 22	19 29	4 9	17 14	1 25	8 10	3 28	1 5	0 30	23 59	0 37	20 7	1 5	5 24	0 45	3 43	1 58	1 0	12 50	11 5	10 54	12 55		n.a.
W11	22 30	18 56	3 19	17 50	1 12	8 20	3 31	0 54	0 32	23 59	0 37	20 8	1 5	5 23	0 45	3 43	1 58	0 59	12 50	11 8	10 55	12 57		n.a.
T 12	22 37	17 13	2 18	18 27	1 0	8 30	3 34	0 43	0 34	24 0	0 37	20 10	1 5	5 23	0 45	3 44	1 58	0 59	12 50	11 9	10 56	12 58		n.a.
F 13	22 45	14 34	1 10	19 4	0 47	8 42	3 36	0 32	0 35	24 1	0 37	20 11	1 5	5 23	0 45	3 44	1 58	0 59	12 51	11 10	10 57	13 0		n.a.
S 14	22 52	11 15	0 1	19 40	0 35	8 53	3 38	0 21	0 37	24 1	0 37	20 13	1 5	5 22	0 45	3 45	1 58	0 59	12 51	11 10	10 59	13 1		n.a.
S 15	22 58	7 30	1s 5	20 15	0 22	9 6	3 40	0 9	0 38	24 2	0 38	20 14	1 5	5 22	0 45	3 45	1 58	0 58	12 51	11 10	11 0	13 3		n.a.
M16	23 4	3 32	2 7	20 50	0 10	9 18	3 42	0s 2	0 40	24 3	0 38	20 16	1 5	5 22	0 45	3 46	1 58	0 58	12 51	11 10	11 1	13 5		n.a.
T 17	23 10	0n30	3 2	21 24	0n 2	9 31	3 43	0 14	0 42	24 4	0 38	20 17	1 5	5 22	0 45	3 46	1 59	0 58	12 51	11 11	11 2	13 6		n.a.
W18	23 15	4 27	3 49	21 56	0 13	9 45	3 44	0 26	0 43	24 4	0 38	20 19	1 5	5 21	0 45	3 46	1 59	0 58	12 51	11 12	11 3	13 8		n.a.
T 19	23 20	8 12	4 24	22 27	0 24	9 59	3 45	0 38	0 45	24 5	0 38	20 20	1 5	5 21	0 45	3 47	1 59	0 58	12 52	11 15	11 4	13 10		n.a.
F 20	23 24	11 38	4 49	22 55	0 34	10 13	3 46	0 50	0 46	24 6	0 39	20 22	1 5	5 21	0 45	3 47	1 59	0 58	12 52	11 18	11 5	13 11		n.a.
S 21	23 28	14 35	5 1	23 22	0 44	10 28	3 46	1 3	0 47	24 6	0 39	20 23	1 5	5 21	0 45	3 48	1 59	0 58	12 52	11 22	11 7	13 13		n.a.
S 22	23 32	16 58	4 59	23 47	0 53	10 43	3 47	1 15	0 49	24 7	0 39	20 25	1 5	5 21	0 46	3 48	1 59	0 57	12 52	11 26	11 8	13 14		n.a.
M23	23 35	18 37	4 45	24 9	1 2	10 58	3 47	1 28	0 50	24 8	0 39	20 26	1 4	5 21	0 46	3 48	1 59	0 57	12 52	11 31	11 9	13 16		n.a.
T 24	23 38	19 28	4 18	24 28	1 10	11 14	3 47	1 40	0 52	24 8	0 39	20 27	1 4	5 20	0 46	3 49	1 59	0 57	12 52	11 35	11 10	13 18		n.a.
W25	23 40	19 24	3 38	24 45	1 17	11 29	3 47	1 53	0 53	24 9	0 40	20 29	1 4	5 20	0 46	3 49	1 59	0 57	12 53	11 38	11 11	13 19		n.a.
T 26	23 42	18 24	2 48	24 59	1 24	11 45	3 46	2 6	0 54	24 10	0 40	20 30	1 4	5 20	0 46	3 49	1 59	0 57	12 53	11 41	11 12	13 21		n.a.
F 27	23 44	16 30	1 48	25 10	1 29	12 1	3 46	2 19	0 56	24 10	0 40	20 32	1 4	5 20	0 46	3 50	1 59	0 57	12 53	11 42	11 13	13 22		n.a.
S 28	23 45	13 46	0 42	25 19	1 34	12 18	3 45	2 32	0 57	24 11	0 40	20 33	1 4	5 20	0 46	3 50	1 59	0 57	12 53	11 43	11 15	13 24		n.a.
S 29	23 46	10 18	0n27	25 24	1 38	12 34	3 44	2 45	0 58	24 12	0 40	20 34	1 4	5 20	0 46	3 50	1 59	0 57	12 53	11 43	11 16	13 26		n.a.
M30	23n46	6n15	1n36	25n27	1n42	12n51	3s43	2s59	0s59	24s12	0s41	20n36	1s 4	5s20	0s46	3n51	1s59	0s57	12s54	11n43	11n17	13n27		n.a.

Julian Day Number = 1506076.5, Delta T = 05h03m01s
Ecliptic obliquity = 23°45'51, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°12'58, Lahiri = -12°05'57 Julian Calendar 1 June 590 BCE == Greg. Calendar 26 May 590 BCE

The year -589 astronomical counting style corresponds to year 590 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 590 BCE
geocentric

JULY 590 BCE (-589) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 7 37	0♋48'55	1♎40	3♋40	15♉20	5♎39	7°R42	6♊23	18°R26	14♈13	28♈34	29°R45	0♍54	21♉29	n.a.	T 1
W 2	18 11 34	1°46'20	15°37	5°42	16°14	6°10	7♑34	6°30	18♓26	14°14	28°35	29♌44	0°51	21°36	n.a.	W 2
T 3	18 15 30	2°43'45	29°54	7°43	17° 8	6°41	7°27	6°38	18°26	14°14	28°36	29°41	0°48	21°42	n.a.	T 3
F 4	18 19 27	3°41'12	14♏31	9°42	18° 3	7°13	7°19	6°45	18°26	14°15	28°36	29°37	0°45	21°49	n.a.	F 4
S 5	18 23 23	4°38'39	29°22	11°40	18°58	7°44	7°11	6°52	18°26	14°16	28°37	29°30	0°42	21°56	n.a.	S 5
S 6	18 27 20	5°36'07	14♐19	13°37	19°54	8°16	7° 3	7° 0	18°25	14°16	28°38	29°22	0°38	22° 3	n.a.	S 6
M 7	18 31 17	6°33'37	29°15	15°32	20°50	8°49	6°55	7° 7	18°25	14°17	28°38	29°14	0°35	22° 9	n.a.	M 7
T 8	18 35 13	7°31'07	14♑ 1	17°26	21°46	9°21	6°48	7°14	18°25	14°18	28°39	29° 7	0°32	22°16	n.a.	T 8
W 9	18 39 10	8°28'39	28°27	19°18	22°44	9°54	6°40	7°21	18°24	14°18	28°39	29° 2	0°29	22°23	n.a.	W 9
T 10	18 43 6	9°26'13	12♒30	21° 9	23°41	10°27	6°32	7°28	18°24	14°19	28°40	28°58	0°26	22°30	n.a.	T 10
F 11	18 47 3	10°23'48	26° 6	22°58	24°39	11° 0	6°24	7°35	18°24	14°19	28°40	28°D57	0°23	22°36	n.a.	F 11
S 12	18 50 59	11°21'24	9♓15	24°45	25°38	11°34	6°16	7°42	18°23	14°20	28°41	28°57	0°19	22°43	n.a.	S 12
S 13	18 54 56	12°19'02	22° 1	26°32	26°37	12° 8	6° 9	7°49	18°22	14°20	28°42	28°59	0°16	22°50	n.a.	S 13
M14	18 58 52	13°16'42	4♈26	28°16	27°36	12°42	6° 1	7°56	18°22	14°21	28°42	29° 0	0°13	22°56	n.a.	M14
T 15	19 2 49	14°14'24	16°36	29°59	28°36	13°16	5°53	8° 3	18°21	14°21	28°42	29°R 0	0°10	23° 3	n.a.	T 15
W16	19 6 46	15°12'07	28°35	1♌42	29°36	13°51	5°46	8°10	18°21	14°21	28°43	28°59	0° 7	23°10	n.a.	W16
T 17	19 10 42	16° 9'52	10♉28	3°22	0♊36	14°25	5°38	8°17	18°20	14°22	28°43	28°56	0° 3	23°17	n.a.	T 17
F 18	19 14 39	17° 7'39	22°20	5° 1	1°37	15° 0	5°31	8°24	18°19	14°22	28°44	28°52	0° 0	23°23	n.a.	F 18
S 19	19 18 35	18° 5'28	4♊14	6°39	2°38	15°35	5°23	8°30	18°18	14°22	28°44	28°46	29♌57	23°30	n.a.	S 19
S 20	19 22 32	19° 3'18	16°14	8°15	3°39	16°11	5°16	8°37	18°17	14°22	28°44	28°39	29°54	23°37	n.a.	S 20
M21	19 26 28	20° 1'10	28°22	9°50	4°41	16°46	5° 8	8°43	18°16	14°22	28°45	28°31	29°51	23°44	n.a.	M21
T 22	19 30 25	20°59'04	10♋40	11°23	5°43	17°22	5° 1	8°50	18°15	14°23	28°45	28°25	29°48	23°50	n.a.	T 22
W23	19 34 21	21°57'00	23° 9	12°55	6°46	17°58	4°54	8°57	18°14	14°23	28°45	28°19	29°44	23°57	n.a.	W23
T 24	19 38 18	22°54'57	5♌50	14°26	7°48	18°35	4°47	9° 3	18°13	14°23	28°46	28°16	29°41	24° 4	n.a.	T 24
F 25	19 42 15	23°52'56	18°42	15°55	8°51	19°11	4°40	9° 9	18°12	14°23	28°46	28°14	29°38	24°10	n.a.	F 25
S 26	19 46 11	24°50'57	1♍46	17°23	9°54	19°48	4°33	9°16	18°11	14°R23	28°46	28°D13	29°35	24°17	n.a.	S 26
S 27	19 50 8	25°48'59	15° 3	18°50	10°58	20°25	4°26	9°22	18°10	14°23	28°46	28°14	29°32	24°24	n.a.	S 27
M28	19 54 4	26°47'03	28°33	20°15	12° 2	21° 2	4°19	9°28	18° 9	14°23	28°47	28°16	29°29	24°31	n.a.	M28
T 29	19 58 1	27°45'08	12♎17	21°38	13° 6	21°39	4°13	9°34	18° 7	14°23	28°47	28°17	29°25	24°37	n.a.	T 29
W30	20 1 57	28°43'14	26°14	23° 0	14°10	22°17	4° 6	9°40	18° 6	14°22	28°47	28°R18	29°22	24°44	n.a.	W30
T 31	20 5 54	29♋41'23	10♏23	24♌21	15♊14	22♎54	4♑ 0	9♊46	18♓ 5	14♈22	28♈47	28♌17	29♌19	24♉51	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n46	1n48	2n42	25n27	1n45	13n 7	3s42	3s12	1s 1	24s13	0s41	20n37	1s 4	5s20	0s46	3n51	1s59	0s57	12s54	11n43	11n18	13n29			n.a.
W 2	23 45	2s51	3 40	25 25	1 47	13 24	3 41	3 25	1 2	24 13	0 41	20 38	1 4	5 20	0 46	3 51	1 59	0 56	12 54	11 43	11 19	13 30			n.a.
T 3	23 44	7 27	4 26	25 20	1 48	13 41	3 39	3 39	1 3	24 14	0 41	20 40	1 4	5 20	0 46	3 51	2 0	0 56	12 54	11 44	11 20	13 32			n.a.
F 4	23 43	11 43	4 55	25 13	1 49	13 57	3 38	3 53	1 4	24 15	0 41	20 41	1 4	5 20	0 46	3 52	2 0	0 56	12 55	11 46	11 21	13 33			n.a.
S 5	23 41	15 19	5 6	25 3	1 49	14 14	3 36	4 7	1 5	24 15	0 41	20 42	1 4	5 20	0 46	3 52	2 0	0 56	12 55	11 48	11 23	13 35			n.a.
S 6	23 39	17 56	4 55	24 51	1 48	14 31	3 34	4 20	1 6	24 16	0 42	20 43	1 4	5 21	0 46	3 52	2 0	0 56	12 55	11 51	11 24	13 37			n.a.
M 7	23 36	19 21	4 25	24 37	1 47	14 48	3 32	4 34	1 8	24 16	0 42	20 45	1 4	5 21	0 46	3 52	2 0	0 56	12 55	11 54	11 25	13 38			n.a.
T 8	23 33	19 25	3 37	24 21	1 46	15 5	3 30	4 48	1 9	24 17	0 42	20 46	1 4	5 21	0 46	3 52	2 0	0 56	12 55	11 56	11 26	13 40			n.a.
W 9	23 29	18 12	2 37	24 4	1 43	15 21	3 28	5 2	1 10	24 18	0 42	20 47	1 4	5 21	0 46	3 52	2 0	0 56	12 56	11 58	11 27	13 41			n.a.
T 10	23 25	15 53	1 28	23 44	1 41	15 38	3 26	5 16	1 11	24 18	0 42	20 48	1 4	5 21	0 46	3 53	2 0	0 56	12 56	11 59	11 28	13 43			n.a.
F 11	23 21	12 45	0 15	23 23	1 38	15 54	3 23	5 31	1 12	24 19	0 42	20 49	1 4	5 21	0 46	3 53	2 0	0 56	12 56	12 0	11 29	13 45			n.a.
S 12	23 16	9 4	0s55	23 0	1 34	16 11	3 21	5 45	1 13	24 19	0 42	20 51	1 4	5 22	0 46	3 53	2 0	0 56	12 56	12 0	11 31	13 46			n.a.
S 13	23 11	5 4	2 1	22 36	1 30	16 27	3 18	5 59	1 14	24 20	0 43	20 52	1 4	5 22	0 46	3 53	2 0	0 56	12 56	11 59	11 32	13 48			n.a.
M14	23 5	0 57	3 0	22 11	1 26	16 43	3 15	6 14	1 15	24 20	0 43	20 53	1 4	5 22	0 46	3 53	2 0	0 56	12 57	11 59	11 33	13 49			n.a.
T 15	22 59	3n 6	3 49	21 44	1 21	16 59	3 13	6 28	1 16	24 21	0 43	20 54	1 4	5 23	0 46	3 53	2 0	0 57	12 57	11 59	11 34	13 51			n.a.
W16	22 53	6 58	4 27	21 17	1 16	17 15	3 10	6 42	1 17	24 21	0 43	20 55	1 4	5 23	0 46	3 53	2 0	0 57	12 57	11 59	11 35	13 52			n.a.
T 17	22 46	10 31	4 53	20 48	1 10	17 31	3 7	6 57	1 18	24 22	0 43	20 56	1 4	5 23	0 46	3 53	2 0	0 57	12 57	12 0	11 36	13 54			n.a.
F 18	22 39	13 39	5 7	20 18	1 4	17 46	3 4	7 11	1 18	24 22	0 43	20 57	1 4	5 23	0 46	3 53	2 1	0 57	12 58	12 2	11 37	13 55			n.a.
S 19	22 31	16 14	5 8	19 48	0 58	18 1	3 1	7 26	1 19	24 22	0 43	20 58	1 4	5 24	0 46	3 53	2 1	0 57	12 58	12 4	11 38	13 57			n.a.
S 20	22 23	18 9	4 55	19 17	0 51	18 16	2 57	7 41	1 20	24 23	0 43	20 59	1 4	5 24	0 46	3 53	2 1	0 57	12 58	12 6	11 40	13 59			n.a.
M21	22 15	19 17	4 29	18 45	0 45	18 31	2 54	7 55	1 21	24 23	0 44	21 1	1 4	5 25	0 47	3 53	2 1	0 57	12 58	12 9	11 41	14 0			n.a.
T 22	22 6	19 31	3 50	18 12	0 38	18 45	2 51	8 10	1 22	24 24	0 44	21 2	1 4	5 25	0 47	3 53	2 1	0 57	12 59	12 11	11 42	14 2			n.a.
W23	21 57	18 48	2 59	17 39	0 30	18 59	2 47	8 25	1 23	24 24	0 44	21 3	1 4	5 25	0 47	3 53	2 1	0 57	12 59	12 13	11 43	14 3			n.a.
T 24	21 47	17 9	1 59	17 5	0 23	19 13	2 44	8 40	1 24	24 24	0 44	21 4	1 4	5 26	0 47	3 53	2 1	0 57	12 59	12 14	11 44	14 5			n.a.
F 25	21 37	14 36	0 52	16 31	0 15	19 26	2 40	8 54	1 24	24 25	0 44	21 5	1 4	5 26	0 47	3 53	2 1	0 58	12 59	12 15	11 45	14 6			n.a.
S 26	21 27	11 17	0n19	15 57	0 7	19 39	2 37	9 9	1 25	24 25	0 44	21 6	1 4	5 27	0 47	3 53	2 1	0 58	13 0	12 15	11 46	14 8			n.a.
S 27	21 16	7 21	1 31	15 22	0s 1	19 52	2 33	9 24	1 26	24 25	0 44	21 7	1 4	5 27	0 47	3 53	2 1	0 58	13 0	12 15	11 48	14 9			n.a.
M28	21 5	3 0	2 38	14 48	0 9	20 4	2 30	9 39	1 27	24 26	0 44	21 7	1 4	5 28	0 47	3 53	2 1	0 58	13 0	12 14	11 49	14 11			n.a.
T 29	20 54	1s35	3 38	14 13	0 17	20 16	2 26	9 54	1 27	24 26	0 44	21 8	1 4	5 28	0 47	3 53	2 1	0 58	13 0	12 14	11 50	14 13			n.a.
W30	20 42	6 8	4 26	13 38	0 26	20 27	2 22	10 9	1 28	24 26	0 44	21 9	1 4	5 29	0 47	3 53	2 1	0 58	13 1	12 14	11 51	14 14			n.a.
T 31	20n29	10s25	4n58	13n 3	0s34	20n39	2s18	10s23	1s29	24s27	0s44	21n10	1s 4	5s29	0s47	3n53	2s 1	0s58	13s 1	12n14	11n52	14n16			n.a.

Julian Day Number = 1506106.5, Delta T = 05h03m00s
Ecliptic obliquity = 23°45'50, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°12'54, Lahiri = -12°05'53 Julian Calendar 1 July 590 BCE == Greg. Calendar 25 June 590 BCE

The year -589 astronomical counting style corresponds to year 590 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 590 BCE
geocentric

AUGUST 590 BCE (-589) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 9 50	0♌39'32	24♏44	25♌40	16♊19	23♎32	3°R54	9♊52	18°R 3	14°R22	28♈47	28°R16	29♌16	24♉57	n.a.	F 1
S 2	20 13 47	1°37'44	9♐13	26°57	17°24	24°10	3♑48	9°58	18♓ 2	14♈22	28°47	28♌13	29°13	25° 4	n.a.	S 2
S 3	20 17 44	2°35'57	23°45	28°12	18°29	24°48	3°42	10° 4	18° 0	14°22	28°47	28°10	29° 9	25°11	n.a.	S 3
M 4	20 21 40	3°34'11	8♑15	29°26	19°35	25°27	3°36	10°10	17°59	14°21	28°47	28° 6	29° 6	25°18	n.a.	M 4
T 5	20 25 37	4°32'28	22°37	0♍38	20°41	26° 5	3°30	10°15	17°57	14°21	28°47	28° 3	29° 3	25°24	n.a.	T 5
W 6	20 29 33	5°30'46	6♒45	1°48	21°46	26°44	3°25	10°21	17°56	14°21	28°R47	28° 1	29° 0	25°31	n.a.	W 6
T 7	20 33 30	6°29'07	20°35	2°56	22°53	27°23	3°19	10°27	17°54	14°20	28°47	28° 0	28°57	25°38	n.a.	T 7
F 8	20 37 26	7°27'29	4♓ 3	4° 2	23°59	28° 2	3°14	10°32	17°52	14°20	28°47	28°D 0	28°54	25°45	n.a.	F 8
S 9	20 41 23	8°25'53	17°10	5° 6	25° 5	28°41	3° 9	10°37	17°51	14°19	28°47	28° 1	28°50	25°51	n.a.	S 9
S 10	20 45 19	9°24'20	29°56	6° 8	26°12	29°20	3° 4	10°43	17°49	14°19	28°47	28° 2	28°47	25°58	n.a.	S 10
M11	20 49 16	10°22'48	12♈23	7° 7	27°19	29°59	2°59	10°48	17°47	14°18	28°47	28° 3	28°44	26° 5	n.a.	M11
T 12	20 53 13	11°21'19	24°35	8° 3	28°26	0♏39	2°55	10°53	17°45	14°18	28°47	28° 5	28°41	26°11	n.a.	T 12
W13	20 57 9	12°19'52	6♉37	8°56	29°34	1°19	2°50	10°58	17°44	14°17	28°47	28° 5	28°38	26°18	n.a.	W13
T 14	21 1 6	13°18'28	18°31	9°46	0♋41	1°59	2°46	11° 3	17°42	14°17	28°47	28°R 5	28°34	26°25	n.a.	T 14
F 15	21 5 2	14°17'06	0♊24	10°33	1°49	2°39	2°42	11° 8	17°40	14°16	28°47	28° 5	28°31	26°32	n.a.	F 15
S 16	21 8 59	15°15'46	12°20	11°17	2°57	3°19	2°38	11°13	17°38	14°15	28°46	28° 3	28°28	26°38	n.a.	S 16
S 17	21 12 55	16°14'29	24°23	11°56	4° 5	3°59	2°34	11°18	17°36	14°15	28°46	28° 2	28°25	26°45	n.a.	S 17
M18	21 16 52	17°13'14	6♋36	12°32	5°13	4°40	2°31	11°22	17°34	14°14	28°46	28° 0	28°22	26°52	n.a.	M18
T 19	21 20 48	18°12'01	19° 2	13° 3	6°22	5°20	2°27	11°27	17°32	14°13	28°46	27°59	28°19	26°59	n.a.	T 19
W20	21 24 45	19°10'50	1♌44	13°29	7°30	6° 1	2°24	11°32	17°30	14°12	28°45	27°58	28°15	27° 5	n.a.	W20
T 21	21 28 41	20° 9'42	14°42	13°50	8°39	6°42	2°21	11°36	17°28	14°12	28°45	27°57	28°12	27°12	n.a.	T 21
F 22	21 32 38	21° 8'36	27°56	14° 5	9°48	7°23	2°18	11°40	17°26	14°11	28°45	27°D57	28° 9	27°19	n.a.	F 22
S 23	21 36 35	22° 7'32	11♍25	14°15	10°57	8° 4	2°16	11°45	17°24	14°10	28°44	27°57	28° 6	27°25	n.a.	S 23
S 24	21 40 31	23° 6'29	25° 8	14°R18	12° 6	8°45	2°13	11°49	17°21	14° 9	28°44	27°57	28° 3	27°32	n.a.	S 24
M25	21 44 28	24° 5'29	9♎ 1	14°15	13°16	9°27	2°11	11°53	17°19	14° 8	28°44	27°58	28° 0	27°39	n.a.	M25
T 26	21 48 24	25° 4'31	23° 4	14° 4	14°25	10° 8	2° 9	11°57	17°17	14° 7	28°43	27°58	27°56	27°46	n.a.	T 26
W27	21 52 21	26° 3'34	7♏12	13°46	15°35	10°50	2° 7	12° 1	17°15	14° 6	28°43	27°58	27°53	27°52	n.a.	W27
T 28	21 56 17	27° 2'40	21°24	13°20	16°45	11°32	2° 5	12° 5	17°13	14° 5	28°42	27°59	27°50	27°59	n.a.	T 28
F 29	22 0 14	28° 1'47	5♐37	12°47	17°54	12°13	2° 4	12° 8	17°10	14° 4	28°42	27°59	27°47	28° 6	n.a.	F 29
S 30	22 4 10	29° 0'56	19°49	12° 6	19° 5	12°55	2° 3	12°12	17° 8	14° 3	28°41	27°59	27°44	28°13	n.a.	S 30
S 31	22 8 7	0♍ 0'08	3♑58	11♍18	20♋15	13♏38	2♑ 1	12♊15	17♓ 6	14♈ 2	28♈41	27♌59	27♌40	28♉19	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20n17	14s 9	5n13	12n28	0s43	20n49	2s14	10s38	1s29	24s27	0s44	21n11	1s 4	5s30	0s47	3n53	2s 2	0s59	13s 1	12n14	11n53	14n17		n.a.
S 2	20 4	17 4	5 8	11 53	0 52	20 59	2 11	10 53	1 30	24 27	0 45	21 12	1 4	5 31	0 47	3 52	2 2	0 59	13 1	12 15	11 54	14 19		n.a.
S 3	19 51	18 54	4 43	11 18	1 1	21 9	2 7	11 8	1 31	24 27	0 45	21 13	1 4	5 31	0 47	3 52	2 2	0 59	13 1	12 16	11 55	14 20		n.a.
M 4	19 37	19 31	4 0	10 44	1 10	21 19	2 3	11 23	1 31	24 28	0 45	21 14	1 4	5 32	0 47	3 52	2 2	0 59	13 2	12 18	11 57	14 22		n.a.
T 5	19 23	18 50	3 2	10 10	1 19	21 27	1 59	11 38	1 32	24 28	0 45	21 14	1 4	5 33	0 47	3 52	2 2	0 59	13 2	12 19	11 58	14 23		n.a.
W 6	19 9	17 0	1 54	9 36	1 28	21 36	1 55	11 52	1 32	24 28	0 45	21 15	1 4	5 33	0 47	3 52	2 2	1 0	13 2	12 19	11 59	14 25		n.a.
T 7	18 54	14 11	0 41	9 3	1 37	21 44	1 51	12 7	1 33	24 28	0 45	21 16	1 4	5 34	0 47	3 51	2 2	1 0	13 2	12 20	12 0	14 26		n.a.
F 8	18 39	10 40	0s33	8 31	1 46	21 51	1 47	12 22	1 33	24 28	0 45	21 17	1 4	5 35	0 47	3 51	2 2	1 0	13 3	12 20	12 1	14 28		n.a.
S 9	18 24	6 43	1 44	7 59	1 55	21 58	1 43	12 37	1 34	24 28	0 45	21 18	1 4	5 35	0 47	3 51	2 2	1 0	13 3	12 20	12 2	14 29		n.a.
S 10	18 8	2 35	2 47	7 28	2 4	22 4	1 39	12 51	1 35	24 29	0 45	21 18	1 4	5 36	0 47	3 51	2 2	1 1	13 3	12 19	12 3	14 31		n.a.
M11	17 53	1n34	3 41	6 58	2 13	22 10	1 34	13 6	1 35	24 29	0 45	21 19	1 4	5 37	0 47	3 50	2 2	1 1	13 3	12 19	12 4	14 32		n.a.
T 12	17 36	5 34	4 24	6 29	2 22	22 15	1 30	13 21	1 36	24 29	0 45	21 20	1 4	5 37	0 47	3 50	2 2	1 1	13 4	12 18	12 5	14 34		n.a.
W13	17 20	9 17	4 54	6 0	2 31	22 20	1 26	13 35	1 36	24 29	0 45	21 21	1 4	5 38	0 47	3 50	2 2	1 1	13 4	12 18	12 7	14 35		n.a.
T 14	17 3	12 35	5 12	5 33	2 39	22 24	1 22	13 50	1 37	24 29	0 45	21 21	1 4	5 39	0 47	3 50	2 2	1 2	13 4	12 18	12 8	14 37		n.a.
F 15	16 46	15 22	5 16	5 8	2 47	22 27	1 18	14 4	1 37	24 29	0 45	21 22	1 4	5 40	0 47	3 49	2 2	1 2	13 4	12 18	12 9	14 38		n.a.
S 16	16 29	17 31	5 6	4 44	2 55	22 30	1 14	14 19	1 37	24 29	0 45	21 23	1 4	5 40	0 47	3 49	2 2	1 2	13 5	12 19	12 10	14 40		n.a.
S 17	16 11	18 55	4 43	4 22	3 3	22 32	1 10	14 33	1 38	24 30	0 45	21 23	1 4	5 41	0 47	3 49	2 3	1 3	13 5	12 19	12 11	14 41		n.a.
M18	15 53	19 29	4 7	4 1	3 11	22 34	1 6	14 47	1 38	24 30	0 45	21 24	1 4	5 42	0 47	3 48	2 3	1 3	13 5	12 20	12 12	14 43		n.a.
T 19	15 35	19 6	3 19	3 43	3 18	22 35	1 2	15 2	1 39	24 30	0 45	21 25	1 4	5 43	0 47	3 48	2 3	1 3	13 5	12 20	12 13	14 44		n.a.
W20	15 16	17 46	2 20	3 27	3 24	22 35	0 58	15 16	1 39	24 30	0 45	21 25	1 4	5 44	0 47	3 48	2 3	1 4	13 5	12 21	12 14	14 46		n.a.
T 21	14 58	15 29	1 13	3 13	3 30	22 35	0 54	15 30	1 39	24 30	0 45	21 26	1 4	5 45	0 47	3 47	2 3	1 4	13 6	12 21	12 16	14 47		n.a.
F 22	14 39	12 21	0 0	3 2	3 35	22 34	0 49	15 44	1 40	24 30	0 45	21 26	1 4	5 45	0 47	3 47	2 3	1 4	13 6	12 21	12 17	14 49		n.a.
S 23	14 19	8 31	1n14	2 54	3 40	22 33	0 45	15 58	1 40	24 30	0 45	21 27	1 4	5 46	0 47	3 46	2 3	1 4	13 6	12 21	12 18	14 50		n.a.
S 24	14 0	4 11	2 25	2 50	3 44	22 31	0 41	16 12	1 40	24 30	0 45	21 27	1 4	5 47	0 47	3 46	2 3	1 5	13 6	12 21	12 19	14 52		n.a.
M25	13 40	0s26	3 29	2 49	3 46	22 28	0 37	16 25	1 41	24 30	0 45	21 28	1 4	5 48	0 47	3 46	2 3	1 5	13 7	12 21	12 20	14 53		n.a.
T 26	13 20	5 3	4 20	2 51	3 48	22 25	0 33	16 39	1 41	24 30	0 45	21 28	1 4	5 49	0 47	3 45	2 3	1 6	13 7	12 20	12 21	14 55		n.a.
W27	13 0	9 26	4 57	2 58	3 48	22 21	0 29	16 53	1 41	24 30	0 45	21 29	1 4	5 50	0 47	3 45	2 3	1 6	13 7	12 20	12 22	14 56		n.a.
T 28	12 40	13 17	5 15	3 9	3 47	22 17	0 26	17 6	1 42	24 30	0 45	21 29	1 4	5 51	0 47	3 44	2 3	1 6	13 7	12 20	12 23	14 58		n.a.
F 29	12 19	16 23	5 14	3 24	3 44	22 11	0 22	17 20	1 42	24 30	0 45	21 30	1 4	5 52	0 47	3 44	2 3	1 7	13 7	12 20	12 24	14 59		n.a.
S 30	11 58	18 28	4 54	3 44	3 39	22 6	0 18	17 33	1 42	24 30	0 45	21 30	1 4	5 52	0 47	3 43	2 3	1 7	13 8	12 20	12 26	15 1		n.a.
S 31	11n37	19s26	4n17	4n 8	3s33	21n59	0s14	17s46	1s42	24s30	0s45	21n31	1s 4	5s53	0s47	3n43	2s 3	1s 7	13s 8	12n20	12n27	15n 2		n.a.

Julian Day Number = 1506137.5, Delta T = 05h02m59s
Ecliptic obliquity = 23°45'51, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°12'50, Lahiri = -12°05'49 Julian Calendar 1 Aug. 590 BCE == Greg. Calendar 26 July 590 BCE

The year -589 astronomical counting style corresponds to year 590 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 590 BCE
geocentric

SEPTEMBER 590 BCE (-589) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 12 4	0♍59'21	18♉ 0	10°R24	21♋25	14♏20	2°R 1	12♊19	17°R 3	14°R 1	28°R40	27♌59	27♌37	28♉26	n.a.	M 1
T 2	22 16 0	1°58'36	1♒53	9♍23	22°36	15° 2	2♉ 0	12°22	17♓ 1	13♈59	28♈40	27°59	27°34	28°33	n.a.	T 2
W 3	22 19 57	2°57'53	15°34	8°17	23°46	15°44	1°59	12°25	16°59	13°58	28°39	28° 0	27°31	28°39	n.a.	W 3
T 4	22 23 53	3°57'12	29° 2	7° 8	24°57	16°27	1°59	12°29	16°56	13°57	28°39	28°R 0	27°28	28°46	n.a.	T 4
F 5	22 27 50	4°56'33	12♓14	5°58	26° 8	17°10	1°D59	12°32	16°54	13°56	28°38	28° 0	27°25	28°53	n.a.	F 5
S 6	22 31 46	5°55'56	25°10	4°47	27°19	17°52	1°59	12°35	16°52	13°55	28°37	27°59	27°21	29° 0	n.a.	S 6
S 7	22 35 43	6°55'21	7♈50	3°38	28°30	18°35	2° 0	12°37	16°49	13°53	28°37	27°58	27°18	29° 6	n.a.	S 7
M 8	22 39 39	7°54'49	20°15	2°34	29°41	19°18	2° 0	12°40	16°47	13°52	28°36	27°57	27°15	29°13	n.a.	M 8
T 9	22 43 36	8°54'19	2♉27	1°35	0♌52	20° 1	2° 1	12°43	16°44	13°51	28°35	27°55	27°12	29°20	n.a.	T 9
W10	22 47 32	9°53'52	14°28	0°44	2° 4	20°44	2° 2	12°45	16°42	13°49	28°35	27°54	27° 9	29°26	n.a.	W10
T 11	22 51 29	10°53'27	26°23	0° 2	3°15	21°27	2° 3	12°48	16°40	13°48	28°34	27°53	27° 6	29°33	n.a.	T 11
F 12	22 55 26	11°53'04	8♊15	29♌29	4°27	22°10	2° 4	12°50	16°37	13°47	28°33	27°D52	27° 2	29°40	n.a.	F 12
S 13	22 59 22	12°52'44	20°10	29° 8	5°39	22°54	2° 6	12°52	16°35	13°45	28°33	27°52	26°59	29°47	n.a.	S 13
S 14	23 3 19	13°52'26	2♋12	28°D57	6°51	23°37	2° 7	12°54	16°32	13°44	28°32	27°53	26°56	29°53	n.a.	S 14
M15	23 7 15	14°52'11	14°26	28°58	8° 3	24°21	2° 9	12°56	16°30	13°43	28°31	27°54	26°53	0♊ 0	n.a.	M15
T 16	23 11 12	15°51'58	26°55	29°10	9°15	25° 4	2°11	12°58	16°27	13°41	28°30	27°56	26°50	0° 7	n.a.	T 16
W17	23 15 8	16°51'47	9♌44	29°32	10°27	25°48	2°14	13° 0	16°25	13°40	28°30	27°57	26°46	0°14	n.a.	W17
T 18	23 19 5	17°51'39	22°54	0♍ 4	11°39	26°32	2°16	13° 2	16°23	13°38	28°29	27°R58	26°43	0°20	n.a.	T 18
F 19	23 23 1	18°51'32	6♍26	0°45	12°52	27°16	2°19	13° 3	16°20	13°37	28°28	27°58	26°40	0°27	n.a.	F 19
S 20	23 26 58	19°51'28	20°19	1°34	14° 4	28° 0	2°22	13° 5	16°18	13°35	28°27	27°56	26°37	0°34	n.a.	S 20
S 21	23 30 54	20°51'26	4♎29	2°31	15°17	28°44	2°25	13° 6	16°15	13°34	28°26	27°54	26°34	0°40	n.a.	S 21
M22	23 34 51	21°51'25	18°52	3°35	16°29	29°28	2°28	13° 7	16°13	13°32	28°25	27°51	26°31	0°47	n.a.	M22
T 23	23 38 48	22°51'27	3♏22	4°44	17°42	0♐12	2°31	13° 8	16°10	13°30	28°24	27°47	26°27	0°54	n.a.	T 23
W24	23 42 44	23°51'31	17°54	5°58	18°55	0°56	2°35	13° 9	16° 8	13°29	28°23	27°44	26°24	1° 1	n.a.	W24
T 25	23 46 41	24°51'36	2♐21	7°17	20° 8	1°41	2°39	13°10	16° 5	13°27	28°23	27°41	26°21	1° 7	n.a.	T 25
F 26	23 50 37	25°51'43	16°39	8°39	21°21	2°25	2°43	13°11	16° 3	13°26	28°22	27°40	26°18	1°14	n.a.	F 26
S 27	23 54 34	26°51'52	0♑46	10° 5	22°34	3° 9	2°47	13°11	16° 1	13°24	28°21	27°D39	26°15	1°21	n.a.	S 27
S 28	23 58 30	27°52'02	14°40	11°33	23°47	3°54	2°51	13°12	15°58	13°23	28°20	27°40	26°11	1°28	n.a.	S 28
M29	0 2 27	28°52'14	28°21	13° 3	25° 0	4°39	2°56	13°12	15°56	13°21	28°19	27°42	26° 8	1°34	n.a.	M29
T 30	0 6 23	29♍52'27	11♒48	14♍35	26♌14	5♐23	3♑ 1	13♊13	15♓54	13♈19	28♈18	27♌43	26♌ 5	1♊41	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	11n16	19s10	3n24	4n37	3s25	21n52	0s10	17s59	1s43	24s30	0s45	21n31	1s 4	5s54	0s47	3n42	2s 3	1s 8	13s 8	12n20	12n28	15n 4		n.a.
T 2	10 55	17 44	2 20	5 10	3 15	21 44	0 6	18 12	1 43	24 30	0 45	21 32	1 4	5 55	0 47	3 42	2 3	1 8	13 8	12 20	12 29	15 5		n.a.
W 3	10 33	15 18	1 8	5 46	3 2	21 36	0 3	18 25	1 43	24 30	0 45	21 32	1 4	5 56	0 47	3 41	2 3	1 8	13 9	12 20	12 30	15 7		n.a.
T 4	10 12	12 3	0s 6	6 25	2 48	21 27	0n 1	18 38	1 43	24 30	0 45	21 32	1 4	5 57	0 47	3 41	2 4	1 9	13 9	12 20	12 31	15 8		n.a.
F 5	9 50	8 16	1 18	7 6	2 32	21 17	0 5	18 50	1 43	24 30	0 45	21 33	1 4	5 58	0 47	3 40	2 4	1 9	13 9	12 20	12 32	15 10		n.a.
S 6	9 28	4 9	2 25	7 48	2 14	21 7	0 8	19 3	1 43	24 30	0 45	21 33	1 4	5 59	0 47	3 40	2 4	1 10	13 9	12 20	12 33	15 11		n.a.
S 7	9 5	0n 3	3 23	8 31	1 56	20 56	0 12	19 15	1 44	24 30	0 45	21 34	1 4	6 0	0 47	3 39	2 4	1 10	13 9	12 21	12 34	15 13		n.a.
M 8	8 43	4 9	4 11	9 13	1 36	20 44	0 15	19 27	1 44	24 30	0 45	21 34	1 4	6 1	0 47	3 39	2 4	1 10	13 9	12 21	12 35	15 14		n.a.
T 9	8 20	8 1	4 46	9 53	1 16	20 32	0 19	19 39	1 44	24 30	0 45	21 34	1 4	6 2	0 47	3 38	2 4	1 11	13 10	12 22	12 37	15 16		n.a.
W10	7 58	11 30	5 8	10 30	0 55	20 20	0 22	19 51	1 44	24 30	0 45	21 34	1 4	6 3	0 47	3 38	2 4	1 11	13 10	12 22	12 38	15 17		n.a.
T 11	7 35	14 29	5 16	11 4	0 35	20 6	0 25	20 3	1 44	24 30	0 45	21 35	1 4	6 4	0 47	3 37	2 4	1 12	13 10	12 22	12 39	15 18		n.a.
F 12	7 12	16 52	5 11	11 34	0 16	19 52	0 29	20 14	1 44	24 30	0 45	21 35	1 4	6 5	0 47	3 37	2 4	1 12	13 10	12 23	12 40	15 20		n.a.
S 13	6 49	18 32	4 53	11 59	0n 3	19 38	0 32	20 26	1 44	24 30	0 45	21 35	1 4	6 6	0 47	3 36	2 4	1 12	13 10	12 23	12 41	15 21		n.a.
S 14	6 26	19 23	4 21	12 19	0 21	19 23	0 35	20 37	1 44	24 30	0 45	21 35	1 4	6 7	0 47	3 35	2 4	1 13	13 11	12 22	12 42	15 23		n.a.
M15	6 2	19 22	3 38	12 34	0 37	19 7	0 38	20 48	1 44	24 30	0 45	21 36	1 4	6 8	0 47	3 35	2 4	1 13	13 11	12 22	12 43	15 24		n.a.
T 16	5 39	18 23	2 43	12 44	0 52	18 51	0 41	20 59	1 44	24 30	0 45	21 36	1 4	6 9	0 47	3 34	2 4	1 14	13 11	12 21	12 44	15 26		n.a.
W17	5 15	16 28	1 39	12 49	1 5	18 34	0 44	21 9	1 44	24 30	0 45	21 36	1 4	6 9	0 47	3 34	2 4	1 14	13 11	12 21	12 45	15 27		n.a.
T 18	4 52	13 38	0 28	12 48	1 17	18 16	0 47	21 20	1 44	24 30	0 45	21 36	1 4	6 10	0 47	3 33	2 4	1 15	13 11	12 21	12 46	15 29		n.a.
F 19	4 28	9 59	0n47	12 43	1 28	17 58	0 50	21 30	1 44	24 30	0 45	21 36	1 4	6 11	0 47	3 32	2 4	1 15	13 11	12 21	12 48	15 30		n.a.
S 20	4 4	5 43	2 0	12 34	1 37	17 40	0 53	21 41	1 44	24 30	0 45	21 37	1 4	6 12	0 47	3 32	2 4	1 15	13 11	12 21	12 49	15 31		n.a.
S 21	3 40	1 3	3 8	12 20	1 45	17 21	0 55	21 50	1 44	24 30	0 45	21 37	1 4	6 13	0 47	3 31	2 4	1 16	13 12	12 22	12 50	15 33		n.a.
M22	3 16	3s44	4 4	12 3	1 51	17 2	0 58	22 0	1 44	24 30	0 45	21 37	1 5	6 14	0 47	3 30	2 4	1 16	13 12	12 23	12 51	15 34		n.a.
T 23	2 52	8 20	4 46	11 42	1 56	16 42	1 0	22 10	1 44	24 29	0 45	21 37	1 5	6 15	0 47	3 30	2 4	1 17	13 12	12 24	12 52	15 36		n.a.
W24	2 28	12 27	5 9	11 18	2 0	16 21	1 3	22 19	1 44	24 29	0 45	21 37	1 5	6 16	0 47	3 29	2 4	1 17	13 12	12 25	12 53	15 37		n.a.
T 25	2 4	15 48	5 12	10 51	2 2	16 0	1 5	22 28	1 44	24 29	0 45	21 37	1 5	6 17	0 47	3 29	2 4	1 18	13 12	12 26	12 54	15 39		n.a.
F 26	1 40	18 10	4 56	10 21	2 4	15 39	1 8	22 37	1 44	24 29	0 45	21 37	1 5	6 18	0 47	3 28	2 4	1 18	13 12	12 27	12 55	15 40		n.a.
S 27	1 16	19 23	4 23	9 49	2 5	15 17	1 10	22 46	1 44	24 29	0 45	21 37	1 5	6 19	0 47	3 27	2 4	1 18	13 12	12 27	12 56	15 41		n.a.
S 28	0 52	19 24	3 34	9 15	2 5	14 54	1 12	22 55	1 44	24 29	0 45	21 37	1 5	6 20	0 47	3 27	2 4	1 19	13 12	12 27	12 57	15 43		n.a.
M29	0 27	18 16	2 34	8 39	2 4	14 32	1 14	23 3	1 44	24 29	0 45	21 37	1 5	6 21	0 47	3 26	2 4	1 19	13 13	12 26	12 59	15 44		n.a.
T 30	0n 3	16s 6	1n26	8n 2	2n 3	14n 8	1n16	23s11	1s44	24s29	0s45	21n37	1s 5	6s22	0s47	3n25	2s 4	1s20	13s13	12n26	13n 0	15n46		n.a.

Julian Day Number = 1506168.5, Delta T = 05h02m57s
Ecliptic obliquity = 23°45'51, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°12'45, Lahiri = -12°05'45 Julian Calendar 1 Sept. 590 BCE == Greg. Calendar 26 Aug. 590 BCE

The year -589 astronomical counting style corresponds to year 590 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 590 BCE
geocentric

OCTOBER 590 BCE (-589) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 10 20	0♎52'43	25♒ 4	16♍ 9	27♌27	6♐ 8	3♑ 6	13♊13	15°R51	13°R18	28°R17	27°R44	26♌ 2	1♊48	n.a.	W 1
T 2	0 14 17	1°53'00	8♓ 7	17°43	28°41	6°53	3°11	13°R13	15♓49	13♈16	28♈16	27♌44	25°59	1°54	n.a.	T 2
F 3	0 18 13	2°53'18	20°58	19°19	29°54	7°37	3°16	13°13	15°47	13°14	28°15	27°41	25°56	2° 1	n.a.	F 3
S 4	0 22 10	3°53'39	3♈37	20°55	1♍ 8	8°22	3°21	13°13	15°44	13°13	28°14	27°37	25°52	2° 8	n.a.	S 4
S 5	0 26 6	4°54'01	16° 6	22°32	2°21	9° 7	3°27	13°13	15°42	13°11	28°13	27°32	25°49	2°15	n.a.	S 5
M 6	0 30 3	5°54'25	28°23	24° 9	3°35	9°52	3°33	13°12	15°40	13° 9	28°12	27°25	25°46	2°21	n.a.	M 6
T 7	0 33 59	6°54'51	10♉30	25°46	4°49	10°37	3°39	13°12	15°38	13° 8	28°11	27°17	25°43	2°28	n.a.	T 7
W 8	0 37 56	7°55'19	22°29	27°23	6° 3	11°22	3°45	13°11	15°35	13° 6	28°10	27°10	25°40	2°35	n.a.	W 8
T 9	0 41 52	8°55'49	4♊23	29° 1	7°17	12° 7	3°51	13°10	15°33	13° 4	28° 9	27° 3	25°37	2°41	n.a.	T 9
F 10	0 45 49	9°56'20	16°14	0♎38	8°31	12°52	3°58	13°10	15°31	13° 2	28° 7	26°58	25°33	2°48	n.a.	F 10
S 11	0 49 45	10°56'54	28° 7	2°16	9°45	13°38	4° 4	13° 9	15°29	13° 1	28° 6	26°55	25°30	2°55	n.a.	S 11
S 12	0 53 42	11°57'30	10♋ 5	3°53	10°59	14°23	4°11	13° 8	15°27	12°59	28° 5	26°D54	25°27	3° 2	n.a.	S 12
M13	0 57 39	12°58'08	22°15	5°30	12°13	15° 8	4°18	13° 6	15°25	12°57	28° 4	26°55	25°24	3° 8	n.a.	M13
T 14	1 1 35	13°58'47	4♌41	7° 7	13°27	15°54	4°25	13° 5	15°22	12°56	28° 3	26°56	25°21	3°15	n.a.	T 14
W15	1 5 32	14°59'28	17°28	8°43	14°41	16°39	4°32	13° 4	15°20	12°54	28° 2	26°57	25°17	3°22	n.a.	W15
T 16	1 9 28	16° 0'11	0♍40	10°20	15°56	17°24	4°40	13° 2	15°18	12°52	28° 1	26°R57	25°14	3°29	n.a.	T 16
F 17	1 13 25	17° 0'56	14°19	11°56	17°10	18°10	4°47	13° 1	15°16	12°51	28° 0	26°56	25°11	3°35	n.a.	F 17
S 18	1 17 21	18° 1'43	28°25	13°32	18°25	18°55	4°55	12°59	15°14	12°49	27°59	26°52	25° 8	3°42	n.a.	S 18
S 19	1 21 18	19° 2'31	12♎55	15° 8	19°39	19°41	5° 3	12°57	15°13	12°47	27°58	26°46	25° 5	3°49	n.a.	S 19
M20	1 25 14	20° 3'20	27°43	16°44	20°54	20°26	5°11	12°55	15°11	12°46	27°56	26°38	25° 2	3°55	n.a.	M20
T 21	1 29 11	21° 4'11	12♏42	18°19	22° 8	21°12	5°19	12°53	15° 9	12°44	27°55	26°30	24°58	4° 2	n.a.	T 21
W22	1 33 8	22° 5'03	27°41	19°54	23°23	21°58	5°27	12°51	15° 7	12°42	27°54	26°21	24°55	4° 9	n.a.	W22
T 23	1 37 4	23° 5'57	12♐31	21°29	24°37	22°43	5°36	12°49	15° 5	12°41	27°53	26°13	24°52	4°16	n.a.	T 23
F 24	1 41 1	24° 6'51	27° 6	23° 4	25°52	23°29	5°44	12°46	15° 3	12°39	27°52	26° 8	24°49	4°22	n.a.	F 24
S 25	1 44 57	25° 7'47	11♑21	24°39	27° 7	24°15	5°53	12°44	15° 2	12°37	27°51	26° 5	24°46	4°29	n.a.	S 25
S 26	1 48 54	26° 8'43	25°15	26°14	28°21	25° 1	6° 2	12°41	15° 0	12°36	27°50	26°D 4	24°42	4°36	n.a.	S 26
M27	1 52 50	27° 9'40	8♒47	27°48	29°36	25°46	6°11	12°39	14°58	12°34	27°48	26° 5	24°39	4°42	n.a.	M27
T 28	1 56 47	28°10'39	22° 1	29°23	0♎51	26°32	6°20	12°36	14°57	12°32	27°47	26°R 5	24°36	4°49	n.a.	T 28
W29	2 0 43	29°11'38	4♓58	0♏57	2° 6	27°18	6°29	12°33	14°55	12°31	27°46	26° 5	24°33	4°56	n.a.	W29
T 30	2 4 40	0♏12'38	17°41	2°31	3°20	28° 4	6°39	12°30	14°54	12°29	27°45	26° 3	24°30	5° 3	n.a.	T 30
F 31	2 8 37	1♏13'38	0♈13	4♏ 5	4♎35	28♐50	6♑48	12♊27	14♓52	12♈27	27♈44	25♌58	24♌27	5♊ 9	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	0s21	13s 7	0n15	7n23	2n 0	13n45	1n18	23s19	1s43	24s28	0s45	21n37	1s 5	6s23	0s47	3n25	2s 4	1s20	13s13	12n25	13n 1	15n47			n.a.
T 2	0 46	9 31	0s56	6 43	1 58	13 21	1 20	23 27	1 43	24 28	0 45	21 37	1 5	6 24	0 47	3 24	2 4	1 21	13 13	12 26	13 2	15 49			n.a.
F 3	1 10	5 31	2 3	6 2	1 55	12 56	1 22	23 34	1 43	24 28	0 45	21 37	1 5	6 24	0 47	3 23	2 4	1 21	13 13	12 26	13 3	15 50			n.a.
S 4	1 34	1 20	3 3	5 20	1 51	12 31	1 24	23 42	1 43	24 28	0 45	21 37	1 5	6 25	0 47	3 23	2 4	1 21	13 13	12 28	13 4	15 51			n.a.
S 5	1 58	2n50	3 53	4 38	1 47	12 6	1 25	23 49	1 43	24 28	0 45	21 37	1 5	6 26	0 47	3 22	2 4	1 22	13 13	12 30	13 5	15 53			n.a.
M 6	2 23	6 50	4 31	3 55	1 42	11 41	1 27	23 55	1 43	24 28	0 45	21 37	1 5	6 27	0 47	3 21	2 4	1 22	13 13	12 32	13 6	15 54			n.a.
T 7	2 47	10 29	4 56	3 12	1 38	11 15	1 29	24 2	1 42	24 27	0 45	21 37	1 5	6 28	0 47	3 21	2 4	1 23	13 13	12 35	13 7	15 56			n.a.
W 8	3 11	13 41	5 8	2 28	1 33	10 48	1 30	24 8	1 42	24 27	0 45	21 37	1 5	6 29	0 47	3 20	2 4	1 23	13 13	12 37	13 8	15 57			n.a.
T 9	3 35	16 17	5 7	1 44	1 27	10 22	1 31	24 14	1 42	24 27	0 45	21 37	1 5	6 30	0 47	3 19	2 4	1 24	13 13	12 40	13 9	15 58			n.a.
F 10	3 59	18 12	4 52	0 59	1 22	9 55	1 33	24 20	1 42	24 27	0 45	21 37	1 5	6 30	0 47	3 19	2 4	1 24	13 13	12 41	13 11	16 0			n.a.
S 11	4 23	19 20	4 25	0 15	1 16	9 28	1 34	24 25	1 41	24 27	0 45	21 37	1 5	6 31	0 47	3 18	2 4	1 24	13 14	12 42	13 12	16 1			n.a.
S 12	4 47	19 37	3 46	0s30	1 10	9 0	1 35	24 31	1 41	24 26	0 45	21 37	1 5	6 32	0 47	3 17	2 4	1 25	13 14	12 43	13 13	16 3			n.a.
M13	5 11	19 0	2 56	1 14	1 4	8 33	1 36	24 36	1 41	24 26	0 45	21 36	1 5	6 33	0 47	3 17	2 4	1 25	13 14	12 43	13 14	16 4			n.a.
T 14	5 35	17 27	1 57	1 59	0 58	8 5	1 37	24 40	1 41	24 26	0 45	21 36	1 5	6 34	0 47	3 16	2 4	1 26	13 14	12 42	13 15	16 5			n.a.
W15	5 59	15 0	0 51	2 43	0 51	7 36	1 38	24 45	1 40	24 26	0 44	21 36	1 5	6 35	0 47	3 15	2 4	1 26	13 14	12 42	13 16	16 7			n.a.
T 16	6 23	11 42	0n20	3 27	0 45	7 8	1 38	24 49	1 40	24 25	0 44	21 36	1 5	6 35	0 47	3 15	2 4	1 27	13 14	12 42	13 17	16 8			n.a.
F 17	6 46	7 40	1 32	4 11	0 39	6 39	1 39	24 53	1 40	24 25	0 44	21 36	1 5	6 36	0 47	3 14	2 4	1 27	13 14	12 42	13 18	16 9			n.a.
S 18	7 10	3 5	2 41	4 55	0 32	6 10	1 40	24 57	1 39	24 25	0 44	21 35	1 5	6 37	0 47	3 13	2 4	1 27	13 14	12 43	13 19	16 11			n.a.
S 19	7 33	1s47	3 41	5 39	0 26	5 41	1 40	25 0	1 39	24 24	0 44	21 35	1 5	6 38	0 47	3 13	2 4	1 28	13 14	12 45	13 20	16 12			n.a.
M20	7 57	6 39	4 28	6 22	0 19	5 12	1 41	25 3	1 39	24 24	0 44	21 35	1 5	6 38	0 47	3 12	2 4	1 28	13 14	12 48	13 21	16 14			n.a.
T 21	8 20	11 9	4 56	7 5	0 12	4 42	1 41	25 6	1 38	24 24	0 44	21 35	1 5	6 39	0 47	3 11	2 4	1 29	13 14	12 51	13 22	16 15			n.a.
W22	8 43	14 57	5 5	7 48	0 6	4 13	1 41	25 9	1 38	24 23	0 44	21 34	1 5	6 40	0 47	3 11	2 4	1 29	13 14	12 54	13 23	16 16			n.a.
T 23	9 6	17 46	4 53	8 30	0s 1	3 43	1 42	25 11	1 38	24 23	0 44	21 34	1 5	6 40	0 47	3 10	2 4	1 29	13 14	12 57	13 25	16 18			n.a.
F 24	9 29	19 22	4 22	9 12	0 7	3 13	1 42	25 13	1 37	24 23	0 44	21 34	1 5	6 41	0 47	3 9	2 4	1 30	13 14	12 59	13 26	16 19			n.a.
S 25	9 51	19 42	3 35	9 53	0 14	2 43	1 42	25 15	1 37	24 22	0 44	21 33	1 5	6 42	0 47	3 9	2 4	1 30	13 14	13 0	13 27	16 20			n.a.
S 26	10 14	18 48	2 37	10 34	0 20	2 13	1 42	25 17	1 37	24 22	0 44	21 33	1 5	6 42	0 47	3 8	2 4	1 31	13 14	13 0	13 28	16 22			n.a.
M27	10 36	16 51	1 31	11 15	0 27	1 43	1 42	25 18	1 36	24 21	0 44	21 33	1 5	6 43	0 47	3 8	2 4	1 31	13 14	13 0	13 29	16 23			n.a.
T 28	10 58	14 1	0 22	11 55	0 33	1 12	1 41	25 19	1 36	24 21	0 44	21 32	1 5	6 43	0 47	3 7	2 4	1 31	13 14	13 0	13 30	16 24			n.a.
W29	11 20	10 33	0s47	12 34	0 39	0 42	1 41	25 20	1 36	24 20	0 44	21 32	1 5	6 44	0 47	3 6	2 4	1 32	13 14	13 0	13 31	16 26			n.a.
T 30	11 42	6 39	1 52	13 13	0 45	0 11	1 41	25 20	1 35	24 20	0 44	21 32	1 5	6 45	0 47	3 6	2 4	1 32	13 14	13 0	13 32	16 27			n.a.
F 31	12s 4	2s31	2s51	13s51	0s51	0s19	1n40	25s20	1s35	24s19	0s44	21n31	1s 5	6s45	0s47	3n 5	2s 4	1s32	13s14	13n 2	13n33	16n29			n.a.

Julian Day Number = 1506198.5, Delta T = 05h02m56s
Ecliptic obliquity = 23°45'52, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°12'41, Lahiri = -12°05'41 Julian Calendar 1 Oct. 590 BCE == Greg. Calendar 25 Sept. 590 BCE

The year -589 astronomical counting style corresponds to year 590 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 590 BCE
geocentric

NOVEMBER 590 BCE (-589) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 12 33	2♏14'40	12♈36	5♏39	5♎50	29♐36	6♑58	12°R24	14°R51	12°R26	27°R43	25°R50	24♌23	5♊16	n.a.	S 1
S 2	2 16 30	3°15'42	24°50	7°14	7° 5	0♑22	7° 8	12♊21	14♓49	12♈24	27♈42	25♌39	24°20	5°23	n.a.	S 2
M 3	2 20 26	4°16'46	6♉57	8°48	8°20	1° 7	7°18	12°18	14°48	12°23	27°40	25°26	24°17	5°30	n.a.	M 3
T 4	2 24 23	5°17'50	18°58	10°22	9°35	1°53	7°28	12°14	14°47	12°21	27°39	25°13	24°14	5°36	n.a.	T 4
W 5	2 28 19	6°18'56	0♊54	11°56	10°50	2°39	7°38	12°11	14°45	12°20	27°38	24°59	24°11	5°43	n.a.	W 5
T 6	2 32 16	7°20'02	12°46	13°30	12° 5	3°25	7°48	12° 7	14°44	12°18	27°37	24°47	24° 8	5°50	n.a.	T 6
F 7	2 36 12	8°21'10	24°36	15° 4	13°20	4°11	7°58	12° 3	14°43	12°17	27°36	24°37	24° 4	5°56	n.a.	F 7
S 8	2 40 9	9°22'19	6♋28	16°38	14°35	4°57	8° 9	12° 0	14°42	12°15	27°35	24°29	24° 1	6° 3	n.a.	S 8
S 9	2 44 6	10°23'28	18°25	18°13	15°50	5°43	8°19	11°56	14°41	12°14	27°34	24°24	23°58	6°10	n.a.	S 9
M10	2 48 2	11°24'38	0♌31	19°47	17° 5	6°29	8°30	11°52	14°40	12°12	27°33	24°22	23°55	6°17	n.a.	M10
T 11	2 51 59	12°25'50	12°52	21°21	18°21	7°15	8°41	11°48	14°39	12°11	27°32	24°D22	23°52	6°23	n.a.	T 11
W12	2 55 55	13°27'02	25°33	22°56	19°36	8° 1	8°52	11°44	14°38	12° 9	27°30	24°R22	23°48	6°30	n.a.	W12
T 13	2 59 52	14°28'15	8♍38	24°30	20°51	8°47	9° 3	11°40	14°37	12° 8	27°29	24°21	23°45	6°37	n.a.	T 13
F 14	3 3 48	15°29'29	22°11	26° 4	22° 6	9°33	9°14	11°36	14°36	12° 7	27°28	24°19	23°42	6°43	n.a.	F 14
S 15	3 7 45	16°30'44	6♎15	27°39	23°21	10°19	9°25	11°32	14°35	12° 5	27°27	24°14	23°39	6°50	n.a.	S 15
S 16	3 11 41	17°31'59	20°48	29°13	24°36	11° 5	9°37	11°27	14°35	12° 4	27°26	24° 6	23°36	6°57	n.a.	S 16
M17	3 15 38	18°33'15	5♏46	0♐47	25°52	11°52	9°48	11°23	14°34	12° 3	27°25	23°55	23°33	7° 4	n.a.	M17
T 18	3 19 35	19°34'32	21° 0	2°22	27° 7	12°38	9°59	11°19	14°33	12° 1	27°24	23°44	23°29	7°10	n.a.	T 18
W19	3 23 31	20°35'49	6♐19	3°55	28°22	13°24	10°11	11°14	14°33	12° 0	27°23	23°32	23°26	7°17	n.a.	W19
T 20	3 27 28	21°37'06	21°31	5°29	29°37	14°10	10°23	11°10	14°32	11°59	27°22	23°21	23°23	7°24	n.a.	T 20
F 21	3 31 24	22°38'24	6♑27	7° 2	0♏53	14°56	10°35	11° 5	14°31	11°58	27°21	23°13	23°20	7°30	n.a.	F 21
S 22	3 35 21	23°39'41	20°59	8°35	2° 8	15°42	10°46	11° 1	14°31	11°57	27°20	23° 8	23°17	7°37	n.a.	S 22
S 23	3 39 17	24°40'58	5♒ 3	10° 7	3°23	16°28	10°58	10°56	14°31	11°55	27°19	23° 6	23°14	7°44	n.a.	S 23
M24	3 43 14	25°42'16	18°41	11°39	4°38	17°14	11°11	10°51	14°30	11°54	27°18	23° 5	23°10	7°51	n.a.	M24
T 25	3 47 11	26°43'32	1♓54	13° 9	5°54	18° 0	11°23	10°46	14°30	11°53	27°17	23° 5	23° 7	7°57	n.a.	T 25
W26	3 51 7	27°44'49	14°45	14°38	7° 9	18°46	11°35	10°42	14°30	11°52	27°16	23° 4	23° 4	8° 4	n.a.	W26
T 27	3 55 4	28°46'06	27°19	16° 6	8°24	19°32	11°47	10°37	14°30	11°51	27°15	23° 2	23° 1	8°11	n.a.	T 27
F 28	3 59 0	29°47'22	9♈39	17°32	9°39	20°18	12° 0	10°32	14°29	11°50	27°14	22°56	22°58	8°18	n.a.	F 28
S 29	4 2 57	0♐48'38	21°50	18°56	10°55	21° 4	12°12	10°27	14°29	11°49	27°13	22°48	22°54	8°24	n.a.	S 29
S 30	4 6 53	1♐49'53	3♉53	20♐18	12♏10	21♑50	12♑25	10♊22	14°D29	11♈48	27♈12	22♌36	22♌51	8♊31	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12s25	1n40	3s41	14s29	0s57	0s50	1n40	25s20	1s34	24s19	0s44	21n31	1s 5	6s46	0s47	3n 4	2s 4	1s33	13s14	13n 5	13n34	16n30		n.a.
S 2	12 46	5 44	4 19	15 6	1 3	1 20	1 39	25 20	1 34	24 18	0 44	21 31	1 5	6 46	0 47	3 4	2 4	1 33	13 13	13 9	13 35	16 31		n.a.
M 3	13 7	9 31	4 46	15 43	1 9	1 51	1 39	25 19	1 33	24 18	0 44	21 30	1 5	6 47	0 47	3 3	2 4	1 33	13 13	13 13	13 36	16 33		n.a.
T 4	13 28	12 54	4 59	16 18	1 14	2 21	1 38	25 18	1 33	24 17	0 44	21 30	1 5	6 47	0 46	3 3	2 4	1 34	13 13	13 18	13 37	16 34		n.a.
W 5	13 48	15 44	4 59	16 53	1 20	2 51	1 37	25 17	1 32	24 17	0 44	21 29	1 5	6 48	0 46	3 2	2 4	1 34	13 13	13 22	13 38	16 35		n.a.
T 6	14 9	17 54	4 47	17 27	1 25	3 22	1 36	25 15	1 32	24 16	0 44	21 29	1 5	6 48	0 46	3 2	2 4	1 34	13 13	13 26	13 40	16 37		n.a.
F 7	14 29	19 18	4 21	18 0	1 30	3 52	1 35	25 13	1 32	24 15	0 44	21 28	1 5	6 49	0 46	3 1	2 4	1 35	13 13	13 30	13 41	16 38		n.a.
S 8	14 49	19 52	3 45	18 33	1 35	4 23	1 34	25 11	1 31	24 15	0 44	21 28	1 5	6 49	0 46	3 0	2 4	1 35	13 13	13 32	13 42	16 39		n.a.
S 9	15 8	19 32	2 58	19 4	1 39	4 53	1 33	25 9	1 31	24 14	0 44	21 27	1 5	6 49	0 46	3 0	2 4	1 35	13 13	13 34	13 43	16 41		n.a.
M10	15 28	18 19	2 3	19 35	1 44	5 23	1 32	25 6	1 30	24 13	0 44	21 27	1 5	6 50	0 46	2 59	2 4	1 36	13 13	13 35	13 44	16 42		n.a.
T 11	15 47	16 13	1 1	20 5	1 48	5 53	1 31	25 3	1 30	24 13	0 44	21 26	1 5	6 50	0 46	2 59	2 4	1 36	13 13	13 35	13 45	16 43		n.a.
W12	16 5	13 17	0n 6	20 33	1 52	6 23	1 30	25 0	1 29	24 12	0 44	21 26	1 5	6 50	0 46	2 58	2 4	1 36	13 13	13 35	13 46	16 44		n.a.
T 13	16 24	9 36	1 15	21 1	1 55	6 53	1 28	24 56	1 29	24 11	0 44	21 25	1 5	6 51	0 46	2 58	2 4	1 36	13 12	13 35	13 47	16 46		n.a.
F 14	16 42	5 18	2 21	21 27	1 59	7 23	1 27	24 53	1 28	24 10	0 44	21 25	1 5	6 51	0 46	2 57	2 4	1 37	13 12	13 36	13 48	16 47		n.a.
S 15	17 0	0 34	3 22	21 53	2 2	7 52	1 26	24 49	1 28	24 9	0 44	21 24	1 4	6 51	0 46	2 57	2 4	1 37	13 12	13 37	13 49	16 48		n.a.
S 16	17 18	4s21	4 12	22 17	2 4	8 21	1 24	24 44	1 27	24 9	0 44	21 24	1 4	6 52	0 46	2 56	2 4	1 37	13 12	13 40	13 50	16 50		n.a.
M17	17 35	9 8	4 45	22 39	2 7	8 51	1 23	24 40	1 26	24 8	0 44	21 23	1 4	6 52	0 46	2 56	2 4	1 37	13 12	13 44	13 51	16 51		n.a.
T 18	17 52	13 26	5 0	23 1	2 9	9 19	1 21	24 35	1 26	24 7	0 44	21 23	1 4	6 52	0 46	2 55	2 4	1 38	13 12	13 48	13 52	16 52		n.a.
W19	18 9	16 51	4 53	23 21	2 10	9 48	1 19	24 30	1 25	24 6	0 44	21 22	1 4	6 52	0 46	2 55	2 4	1 38	13 12	13 52	13 53	16 54		n.a.
T 20	18 25	19 5	4 25	23 40	2 11	10 17	1 18	24 24	1 25	24 5	0 44	21 22	1 4	6 52	0 46	2 55	2 3	1 38	13 12	13 55	13 54	16 55		n.a.
F 21	18 41	19 57	3 40	23 57	2 12	10 45	1 16	24 19	1 24	24 4	0 44	21 21	1 4	6 53	0 46	2 54	2 3	1 38	13 11	13 58	13 56	16 56		n.a.
S 22	18 56	19 27	2 41	24 12	2 12	11 13	1 14	24 13	1 24	24 3	0 44	21 20	1 4	6 53	0 46	2 54	2 3	1 39	13 11	13 59	13 57	16 57		n.a.
S 23	19 12	17 45	1 34	24 26	2 11	11 41	1 12	24 6	1 23	24 2	0 44	21 20	1 4	6 53	0 46	2 53	2 3	1 39	13 11	14 0	13 58	16 59		n.a.
M24	19 27	15 4	0 23	24 38	2 10	12 8	1 10	24 0	1 23	24 1	0 44	21 19	1 4	6 53	0 46	2 53	2 3	1 39	13 11	14 0	13 59	17 0		n.a.
T 25	19 41	11 40	0s46	24 49	2 9	12 35	1 9	23 53	1 22	24 0	0 44	21 19	1 4	6 53	0 46	2 52	2 3	1 39	13 11	14 0	14 0	17 1		n.a.
W26	19 56	7 48	1 52	24 57	2 6	13 2	1 7	23 46	1 21	23 59	0 44	21 18	1 4	6 53	0 46	2 52	2 3	1 39	13 11	14 1	14 1	17 3		n.a.
T 27	20 9	3 41	2 50	25 4	2 3	13 29	1 5	23 39	1 21	23 58	0 44	21 17	1 4	6 53	0 46	2 52	2 3	1 39	13 10	14 2	14 2	17 4		n.a.
F 28	20 23	0n31	3 39	25 9	1 59	13 55	1 2	23 32	1 20	23 57	0 44	21 17	1 4	6 53	0 46	2 51	2 3	1 40	13 10	14 3	14 3	17 5		n.a.
S 29	20 36	4 38	4 18	25 12	1 55	14 21	1 0	23 24	1 20	23 56	0 44	21 16	1 4	6 53	0 46	2 51	2 3	1 40	13 10	14 6	14 4	17 6		n.a.
S 30	20s49	8n32	4s44	25s13	1s49	14s46	0n58	23s16	1s19	23s55	0s44	21n16	1s 3	6s53	0s45	2n51	2s 3	1s40	13s10	14n10	14n 5	17n 8		n.a.

Julian Day Number = 1506229.5, Delta T = 05h02m54s
Ecliptic obliquity = 23°45'52, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°12'37, Lahiri = -12°05'37 Julian Calendar 1 Nov. 590 BCE == Greg. Calendar 26 Oct. 590 BCE

The year -589 astronomical counting style corresponds to year 590 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 590 BCE
geocentric

DECEMBER 590 BCE (-589) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 10 50	2♐51'09	15♉51	21♐36	13♏25	22♑36	12♑37	10°R17	14♓29	11°R47	27°R11	22°R23	22♌48	8♊38	n.a.	M 1
T 2	4 14 46	3°52'24	27°46	22°51	14°40	23°22	12°50	10♊12	14°29	11♈46	27♈10	22♌ 8	22°45	8°44	n.a.	T 2
W 3	4 18 43	4°53'39	9♊39	24° 2	15°56	24° 8	13° 3	10° 7	14°29	11°45	27° 9	21°53	22°42	8°51	n.a.	W 3
T 4	4 22 40	5°54'54	21°31	25° 9	17°11	24°54	13°15	10° 3	14°30	11°44	27° 9	21°40	22°39	8°58	n.a.	T 4
F 5	4 26 36	6°56'08	3♋24	26° 9	18°26	25°40	13°28	9°58	14°30	11°44	27° 8	21°28	22°35	9° 5	n.a.	F 5
S 6	4 30 33	7°57'23	15°19	27° 4	19°41	26°26	13°41	9°53	14°30	11°43	27° 7	21°20	22°32	9°11	n.a.	S 6
S 7	4 34 29	8°58'37	27°18	27°51	20°57	27°12	13°54	9°48	14°30	11°42	27° 6	21°15	22°29	9°18	n.a.	S 7
M 8	4 38 26	9°59'51	9♌27	28°30	22°12	27°57	14° 7	9°43	14°31	11°41	27° 5	21°12	22°26	9°25	n.a.	M 8
T 9	4 42 22	11° 1'05	21°47	29° 0	23°27	28°43	14°20	9°38	14°31	11°41	27° 5	21°D11	22°23	9°31	n.a.	T 9
W10	4 46 19	12° 2'18	4♍24	29°21	24°43	29°29	14°34	9°33	14°32	11°40	27° 4	21°12	22°19	9°38	n.a.	W10
T 11	4 50 16	13° 3'32	17°23	29°R31	25°58	0♒15	14°47	9°28	14°32	11°39	27° 3	21°R12	22°16	9°45	n.a.	T 11
F 12	4 54 12	14° 4'45	0♎47	29°29	27°13	1° 1	15° 0	9°23	14°33	11°39	27° 2	21°11	22°13	9°52	n.a.	F 12
S 13	4 58 9	15° 5'57	14°39	29°16	28°28	1°46	15°14	9°18	14°33	11°38	27° 2	21° 7	22°10	9°58	n.a.	S 13
S 14	5 2 5	16° 7'10	29° 1	28°52	29°44	2°32	15°27	9°13	14°34	11°38	27° 1	21° 1	22° 7	10° 5	n.a.	S 14
M15	5 6 2	17° 8'22	13♏49	28°16	0♐59	3°18	15°41	9° 8	14°35	11°37	27° 0	20°53	22° 4	10°12	n.a.	M15
T 16	5 9 58	18° 9'33	28°58	27°28	2°14	4° 4	15°54	9° 3	14°36	11°37	26°59	20°43	22° 0	10°18	n.a.	T 16
W17	5 13 55	19°10'44	14♐17	26°32	3°29	4°49	16° 8	8°58	14°36	11°36	26°59	20°33	21°57	10°25	n.a.	W17
T 18	5 17 51	20°11'54	29°36	25°27	4°45	5°35	16°21	8°53	14°37	11°36	26°58	20°24	21°54	10°32	n.a.	T 18
F 19	5 21 48	21°13'03	14♑42	24°16	6° 0	6°21	16°35	8°48	14°38	11°35	26°58	20°17	21°51	10°39	n.a.	F 19
S 20	5 25 45	22°14'12	29°28	23° 0	7°15	7° 6	16°49	8°44	14°39	11°35	26°57	20°13	21°48	10°45	n.a.	S 20
S 21	5 29 41	23°15'19	13♒47	21°44	8°30	7°52	17° 2	8°39	14°40	11°35	26°56	20°D11	21°45	10°52	n.a.	S 21
M22	5 33 38	24°16'25	27°36	20°27	9°45	8°37	17°16	8°34	14°41	11°35	26°56	20°11	21°41	10°59	n.a.	M22
T 23	5 37 34	25°17'29	10♓57	19°14	11° 1	9°23	17°30	8°30	14°43	11°34	26°55	20°12	21°38	11° 5	n.a.	T 23
W24	5 41 31	26°18'32	23°53	18° 5	12°16	10° 9	17°44	8°25	14°44	11°34	26°55	20°R13	21°35	11°12	n.a.	W24
T 25	5 45 27	27°19'34	6♈28	17° 3	13°31	10°54	17°58	8°20	14°45	11°34	26°54	20°12	21°32	11°19	n.a.	T 25
F 26	5 49 24	28°20'35	18°46	16° 8	14°46	11°39	18°12	8°16	14°46	11°34	26°54	20°10	21°29	11°26	n.a.	F 26
S 27	5 53 20	29°21'34	0♉53	15°21	16° 1	12°25	18°26	8°11	14°48	11°34	26°53	20° 5	21°25	11°32	n.a.	S 27
S 28	5 57 17	0♉22'32	12°51	14°43	17°16	13°10	18°40	8° 7	14°49	11°34	26°53	19°59	21°22	11°39	n.a.	S 28
M29	6 1 14	1°23'28	24°44	14°13	18°31	13°56	18°54	8° 3	14°50	11°D34	26°52	19°50	21°19	11°46	n.a.	M29
T 30	6 5 10	2°24'23	6♊35	13°53	19°47	14°41	19° 8	7°58	14°52	11°34	26°52	19°40	21°16	11°52	n.a.	T 30
W31	6 9 7	3♉25'17	18♊27	13♐40	21♐ 2	15♒26	19♉22	7♊54	14♓53	11♈34	26♈52	19♌31	21♌13	11♊59	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	21s 1	12n 3	4s58	25s12	1s43	15s11	0n56	23s 8	1s18	23s53	0s44	21n15	1s 3	6s53	0s45	2n50	2s 3	1s40	13s10	14n14	14n 6	17n 9			n.a.
T 2	21 13	15 5	4 58	25 10	1 36	15 36	0 54	22 59	1 18	23 52	0 44	21 14	1 3	6 53	0 45	2 50	2 3	1 40	13 9	14 19	14 7	17 10			n.a.
W 3	21 24	17 29	4 46	25 5	1 27	16 0	0 52	22 51	1 17	23 51	0 44	21 14	1 3	6 53	0 45	2 50	2 3	1 40	13 9	14 24	14 8	17 12			n.a.
T 4	21 35	19 9	4 21	24 58	1 18	16 24	0 49	22 42	1 17	23 50	0 44	21 13	1 3	6 53	0 45	2 49	2 3	1 40	13 9	14 29	14 9	17 13			n.a.
F 5	21 46	19 59	3 44	24 50	1 7	16 48	0 47	22 32	1 16	23 48	0 44	21 12	1 3	6 53	0 45	2 49	2 3	1 40	13 9	14 32	14 10	17 14			n.a.
S 6	21 56	19 56	2 58	24 39	0 55	17 11	0 45	22 23	1 15	23 47	0 44	21 12	1 3	6 53	0 45	2 49	2 3	1 41	13 9	14 35	14 11	17 15			n.a.
S 7	22 6	18 58	2 3	24 27	0 42	17 33	0 43	22 13	1 15	23 46	0 44	21 11	1 3	6 52	0 45	2 49	2 3	1 41	13 8	14 37	14 12	17 17			n.a.
M 8	22 15	17 8	1 2	24 14	0 28	17 55	0 40	22 4	1 14	23 44	0 44	21 11	1 3	6 52	0 45	2 48	2 3	1 41	13 8	14 38	14 13	17 18			n.a.
T 9	22 24	14 29	0n 3	23 59	0 13	18 17	0 38	21 53	1 13	23 43	0 44	21 10	1 3	6 52	0 45	2 48	2 2	1 41	13 8	14 38	14 14	17 19			n.a.
W10	22 32	11 6	1 10	23 42	0n 3	18 38	0 35	21 43	1 13	23 42	0 44	21 9	1 2	6 52	0 45	2 48	2 2	1 41	13 8	14 38	14 15	17 20			n.a.
T 11	22 40	7 7	2 15	23 25	0 21	18 58	0 33	21 33	1 12	23 40	0 44	21 9	1 2	6 52	0 45	2 48	2 2	1 41	13 7	14 38	14 17	17 22			n.a.
F 12	22 48	2 39	3 14	23 7	0 39	19 18	0 31	21 22	1 11	23 39	0 44	21 8	1 2	6 51	0 45	2 48	2 2	1 41	13 7	14 38	14 18	17 23			n.a.
S 13	22 55	2s 6	4 5	22 48	0 58	19 38	0 28	21 11	1 11	23 37	0 44	21 7	1 2	6 51	0 45	2 47	2 2	1 41	13 7	14 39	14 19	17 24			n.a.
S 14	23 2	6 53	4 42	22 28	1 17	19 57	0 26	21 0	1 10	23 36	0 45	21 7	1 2	6 51	0 45	2 47	2 2	1 41	13 7	14 41	14 20	17 25			n.a.
M15	23 8	11 25	5 1	22 9	1 36	20 15	0 23	20 48	1 9	23 34	0 45	21 6	1 2	6 50	0 45	2 47	2 2	1 41	13 6	14 44	14 21	17 26			n.a.
T 16	23 14	15 19	5 0	21 49	1 55	20 33	0 21	20 37	1 9	23 32	0 45	21 5	1 2	6 50	0 45	2 47	2 2	1 41	13 6	14 47	14 22	17 28			n.a.
W17	23 19	18 13	4 38	21 29	2 14	20 50	0 18	20 25	1 8	23 31	0 45	21 5	1 2	6 50	0 45	2 47	2 2	1 41	13 6	14 50	14 23	17 29			n.a.
T 18	23 24	19 50	3 56	21 10	2 31	21 7	0 16	20 13	1 7	23 29	0 45	21 4	1 1	6 49	0 45	2 47	2 2	1 41	13 6	14 53	14 24	17 30			n.a.
F 19	23 28	20 0	2 58	20 52	2 47	21 23	0 13	20 1	1 7	23 28	0 45	21 4	1 1	6 49	0 45	2 47	2 2	1 41	13 5	14 55	14 25	17 31			n.a.
S 20	23 32	18 46	1 49	20 35	3 0	21 38	0 11	19 49	1 6	23 26	0 45	21 3	1 1	6 48	0 45	2 47	2 2	1 41	13 5	14 57	14 26	17 33			n.a.
S 21	23 35	16 22	0 34	20 19	3 12	21 53	0 8	19 36	1 5	23 24	0 45	21 2	1 1	6 48	0 45	2 47	2 2	1 41	13 5	14 57	14 27	17 34			n.a.
M22	23 38	13 5	0s40	20 4	3 21	22 7	0 6	19 23	1 5	23 22	0 45	21 2	1 1	6 47	0 45	2 47	2 2	1 41	13 5	14 57	14 28	17 35			n.a.
T 23	23 41	9 14	1 49	19 52	3 28	22 21	0 3	19 11	1 4	23 21	0 45	21 1	1 1	6 47	0 45	2 47	2 2	1 41	13 4	14 57	14 29	17 36			n.a.
W24	23 43	5 4	2 51	19 42	3 32	22 33	0 1	18 57	1 3	23 19	0 45	21 1	1 1	6 46	0 44	2 47	2 1	1 41	13 4	14 57	14 30	17 37			n.a.
T 25	23 44	0 47	3 42	19 34	3 34	22 46	0s 2	18 44	1 3	23 17	0 45	21 0	1 1	6 46	0 44	2 47	2 1	1 41	13 4	14 57	14 31	17 39			n.a.
F 26	23 45	3n25	4 22	19 29	3 34	22 57	0 4	18 31	1 2	23 15	0 45	20 59	1 0	6 45	0 44	2 47	2 1	1 41	13 4	14 58	14 32	17 40			n.a.
S 27	23 46	7 25	4 50	19 26	3 32	23 8	0 7	18 17	1 1	23 13	0 45	20 59	1 0	6 45	0 44	2 47	2 1	1 40	13 3	14 59	14 33	17 41			n.a.
S 28	23 46	11 4	5 4	19 26	3 28	23 18	0 9	18 4	1 1	23 11	0 45	20 58	1 0	6 44	0 44	2 47	2 1	1 40	13 3	15 1	14 34	17 42			n.a.
M29	23 45	14 16	5 6	19 28	3 23	23 27	0 11	17 50	1 0	23 9	0 45	20 58	1 0	6 44	0 44	2 47	2 1	1 40	13 3	15 4	14 35	17 43			n.a.
T 30	23 45	16 53	4 54	19 32	3 16	23 36	0 14	17 36	0 59	23 7	0 45	20 57	1 0	6 43	0 44	2 47	2 1	1 40	13 2	15 7	14 36	17 45			n.a.
W31	23s43	18n47	4s29	19s38	3n 9	23s44	0s16	17s21	0s59	23s 5	0s45	20n57	1s 0	6s42	0s44	2n47	2s 1	1s40	13s 2	15n10	14n37	17n46			n.a.

Julian Day Number = 1506259.5, Delta T = 05h02m53s
Ecliptic obliquity = 23°45'51, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°12'33, Lahiri = -12°05'33 Julian Calendar 1 Dec. 590 BCE == Greg. Calendar 25 Nov. 590 BCE

The year -589 astronomical counting style corresponds to year 590 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 589 BCE
geocentric

JANUARY 589 BCE (-588) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 13 3	4♑26'09	0♋22	13°D36	22♐17	16♒11	19♑36	7°R50	14♓55	11♈34	26°R51	19°R22	21♌10	12♊ 6	n.a.	T 1
F 2	6 17 0	5°27'00	12°19	13♐39	23°32	16°57	19°50	7♊46	14°57	11°34	26♈51	19♌15	21° 6	12°13	n.a.	F 2
S 3	6 20 56	6°27'50	24°22	13°50	24°47	17°42	20° 5	7°42	14°58	11°34	26°51	19°10	21° 3	12°19	n.a.	S 3
S 4	6 24 53	7°28'38	6♌32	14° 7	26° 2	18°27	20°19	7°38	15° 0	11°34	26°50	19° 7	21° 0	12°26	n.a.	S 4
M 5	6 28 50	8°29'26	18°50	14°30	27°17	19°12	20°33	7°34	15° 2	11°34	26°50	19°D 6	20°57	12°33	n.a.	M 5
T 6	6 32 46	9°30'11	1♍19	14°59	28°32	19°57	20°47	7°30	15° 4	11°35	26°50	19° 6	20°54	12°40	n.a.	T 6
W 7	6 36 43	10°30'56	14° 3	15°33	29°47	20°42	21° 1	7°26	15° 5	11°35	26°50	19° 8	20°51	12°46	n.a.	W 7
T 8	6 40 39	11°31'39	27° 4	16°11	1♑ 2	21°27	21°16	7°22	15° 7	11°35	26°49	19°10	20°47	12°53	n.a.	T 8
F 9	6 44 36	12°32'21	10♎24	16°54	2°17	22°12	21°30	7°19	15° 9	11°36	26°49	19°R10	20°44	13° 0	n.a.	F 9
S 10	6 48 32	13°33'02	24° 8	17°41	3°32	22°57	21°44	7°15	15°11	11°36	26°49	19°10	20°41	13° 6	n.a.	S 10
S 11	6 52 29	14°33'42	8♏15	18°32	4°47	23°42	21°59	7°12	15°13	11°36	26°49	19° 8	20°38	13°13	n.a.	S 11
M12	6 56 25	15°34'20	22°44	19°26	6° 2	24°27	22°13	7° 9	15°15	11°37	26°49	19° 4	20°35	13°20	n.a.	M12
T 13	7 0 22	16°34'57	7♐32	20°23	7°17	25°12	22°27	7° 5	15°17	11°37	26°49	19° 0	20°31	13°26	n.a.	T 13
W14	7 4 19	17°35'32	22°33	21°23	8°32	25°56	22°42	7° 2	15°20	11°38	26°49	18°55	20°28	13°33	n.a.	W14
T 15	7 8 15	18°36'06	7♑37	22°25	9°47	26°41	22°56	6°59	15°22	11°38	26°48	18°51	20°25	13°40	n.a.	T 15
F 16	7 12 12	19°36'39	22°36	23°30	11° 2	27°26	23°11	6°56	15°24	11°39	26°48	18°47	20°22	13°47	n.a.	F 16
S 17	7 16 8	20°37'09	7♒20	24°37	12°17	28°11	23°25	6°53	15°26	11°40	26°D48	18°45	20°19	13°53	n.a.	S 17
S 18	7 20 5	21°37'38	21°42	25°46	13°32	28°55	23°39	6°50	15°28	11°40	26°48	18°D45	20°16	14° 0	n.a.	S 18
M19	7 24 1	22°38'05	5♓39	26°57	14°47	29°40	23°54	6°48	15°31	11°41	26°48	18°46	20°12	14° 7	n.a.	M19
T 20	7 27 58	23°38'29	19°10	28°10	16° 2	0♓24	24° 8	6°45	15°33	11°42	26°49	18°47	20° 9	14°13	n.a.	T 20
W21	7 31 54	24°38'52	2♈14	29°25	17°17	1° 9	24°23	6°42	15°36	11°42	26°49	18°49	20° 6	14°20	n.a.	W21
T 22	7 35 51	25°39'12	14°55	0♑41	18°32	1°53	24°37	6°40	15°38	11°43	26°49	18°50	20° 3	14°27	n.a.	T 22
F 23	7 39 47	26°39'30	27°18	1°59	19°47	2°38	24°51	6°38	15°41	11°44	26°49	18°R51	20° 0	14°34	n.a.	F 23
S 24	7 43 44	27°39'46	9♉26	3°18	21° 1	3°22	25° 6	6°36	15°43	11°45	26°49	18°50	19°57	14°40	n.a.	S 24
S 25	7 47 41	28°40'00	21°23	4°39	22°16	4° 7	25°20	6°33	15°46	11°46	26°49	18°48	19°53	14°47	n.a.	S 25
M26	7 51 37	29°40'12	3♊16	6° 1	23°31	4°51	25°35	6°31	15°48	11°47	26°49	18°46	19°50	14°54	n.a.	M26
T 27	7 55 34	0♒40'22	15° 7	7°25	24°46	5°35	25°49	6°30	15°51	11°48	26°50	18°43	19°47	15° 0	n.a.	T 27
W28	7 59 30	1°40'29	26°59	8°50	26° 1	6°19	26° 3	6°28	15°53	11°49	26°50	18°40	19°44	15° 7	n.a.	W28
T 29	8 3 27	2°40'35	8♋57	10°16	27°15	7° 3	26°18	6°26	15°56	11°50	26°50	18°38	19°41	15°14	n.a.	T 29
F 30	8 7 23	3°40'38	21° 2	11°43	28°30	7°48	26°32	6°24	15°59	11°51	26°50	18°36	19°37	15°21	n.a.	F 30
S 31	8 11 20	4♒40'39	3♌16	13♑12	29♑45	8♓32	26♑46	6♊23	16♓ 2	11♈52	26♈51	18♌34	19♌34	15♊27	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23 s41	19n53	3 s53	19 s46	3n 0	23 s51	0 s19	17 s 7	0 s58	23 s 3	0 s45	20n56	0 s59	6 s42	0 s44	2n47	2 s 1	1 s40	13 s 2	15n13	14n38	17n47			n.a.
F 2	23 39	20 6	3 6	19 55	2 51	23 57	0 21	16 53	0 57	23 1	0 45	20 56	0 59	6 41	0 44	2 47	2 1	1 40	13 2	15 15	14 39	17 48			n.a.
S 3	23 36	19 24	2 10	20 6	2 41	24 3	0 23	16 38	0 56	22 59	0 45	20 55	0 59	6 40	0 44	2 47	2 1	1 39	13 1	15 17	14 40	17 49			n.a.
S 4	23 33	17 48	1 8	20 18	2 31	24 8	0 26	16 23	0 56	22 57	0 45	20 55	0 59	6 40	0 44	2 47	2 1	1 39	13 1	15 18	14 41	17 51			n.a.
M 5	23 29	15 22	0 1	20 31	2 21	24 12	0 28	16 8	0 55	22 55	0 46	20 54	0 59	6 39	0 44	2 47	2 1	1 39	13 1	15 18	14 42	17 52			n.a.
T 6	23 25	12 11	1n 6	20 45	2 10	24 15	0 30	15 53	0 54	22 53	0 46	20 54	0 59	6 38	0 44	2 48	2 1	1 39	13 0	15 18	14 43	17 53			n.a.
W 7	23 20	8 23	2 12	20 59	2 0	24 18	0 32	15 38	0 54	22 51	0 46	20 53	0 58	6 38	0 44	2 48	2 0	1 39	13 0	15 17	14 44	17 54			n.a.
T 8	23 15	4 7	3 12	21 14	1 49	24 20	0 35	15 23	0 53	22 49	0 46	20 53	0 58	6 37	0 44	2 48	2 0	1 39	13 0	15 17	14 46	17 55			n.a.
F 9	23 10	0 s27	4 4	21 29	1 38	24 21	0 37	15 7	0 52	22 46	0 46	20 52	0 58	6 36	0 44	2 48	2 0	1 38	13 0	15 17	14 47	17 56			n.a.
S 10	23 4	5 6	4 43	21 44	1 28	24 22	0 39	14 52	0 52	22 44	0 46	20 52	0 58	6 35	0 44	2 48	2 0	1 38	12 59	15 17	14 48	17 58			n.a.
S 11	22 57	9 37	5 6	21 59	1 17	24 21	0 41	14 36	0 51	22 42	0 46	20 51	0 58	6 34	0 44	2 49	2 0	1 38	12 59	15 17	14 49	17 59			n.a.
M12	22 50	13 41	5 11	22 14	1 7	24 20	0 43	14 20	0 50	22 40	0 46	20 51	0 58	6 33	0 44	2 49	2 0	1 38	12 59	15 18	14 50	18 0			n.a.
T 13	22 43	17 0	4 56	22 28	0 56	24 19	0 45	14 4	0 49	22 37	0 46	20 51	0 57	6 33	0 44	2 49	2 0	1 37	12 58	15 20	14 51	18 1			n.a.
W14	22 35	19 13	4 20	22 43	0 46	24 16	0 47	13 48	0 49	22 35	0 46	20 50	0 57	6 32	0 44	2 49	2 0	1 37	12 58	15 21	14 52	18 2			n.a.
T 15	22 27	20 7	3 26	22 56	0 36	24 13	0 49	13 32	0 48	22 33	0 46	20 50	0 57	6 31	0 44	2 50	2 0	1 37	12 58	15 23	14 53	18 3			n.a.
F 16	22 19	19 34	2 18	23 10	0 27	24 9	0 51	13 16	0 47	22 30	0 46	20 50	0 57	6 30	0 44	2 50	2 0	1 37	12 57	15 24	14 54	18 4			n.a.
S 17	22 9	17 41	1 2	23 22	0 17	24 4	0 53	13 0	0 47	22 28	0 46	20 49	0 57	6 29	0 44	2 50	2 0	1 36	12 57	15 24	14 55	18 6			n.a.
S 18	22 0	14 43	0 s16	23 34	0 8	23 58	0 55	12 43	0 46	22 25	0 46	20 49	0 57	6 28	0 44	2 51	2 0	1 36	12 57	15 25	14 56	18 7			n.a.
M19	21 50	10 59	1 32	23 45	0 s 1	23 52	0 56	12 27	0 45	22 23	0 47	20 49	0 56	6 27	0 44	2 51	2 0	1 36	12 56	15 24	14 57	18 8			n.a.
T 20	21 40	6 47	2 39	23 55	0 10	23 45	0 58	12 10	0 44	22 20	0 47	20 49	0 56	6 26	0 44	2 51	2 0	1 35	12 56	15 24	14 58	18 9			n.a.
W21	21 29	2 24	3 37	24 4	0 19	23 37	1 0	11 54	0 44	22 18	0 47	20 48	0 56	6 25	0 43	2 52	2 0	1 35	12 56	15 23	14 59	18 10			n.a.
T 22	21 18	1n57	4 22	24 13	0 27	23 29	1 1	11 37	0 43	22 15	0 47	20 48	0 56	6 24	0 43	2 52	1 59	1 35	12 56	15 23	15 0	18 11			n.a.
F 23	21 7	6 6	4 53	24 20	0 35	23 19	1 3	11 20	0 42	22 13	0 47	20 48	0 56	6 23	0 43	2 52	1 59	1 34	12 55	15 23	15 1	18 12			n.a.
S 24	20 55	9 55	5 11	24 26	0 43	23 10	1 5	11 3	0 42	22 10	0 47	20 48	0 55	6 22	0 43	2 53	1 59	1 34	12 55	15 23	15 2	18 13			n.a.
S 25	20 42	13 18	5 15	24 31	0 50	22 59	1 6	10 46	0 41	22 8	0 47	20 47	0 55	6 21	0 43	2 53	1 59	1 34	12 55	15 23	15 3	18 15			n.a.
M26	20 30	16 6	5 5	24 35	0 57	22 48	1 8	10 29	0 40	22 5	0 47	20 47	0 55	6 20	0 43	2 54	1 59	1 33	12 54	15 24	15 4	18 16			n.a.
T 27	20 17	18 14	4 42	24 37	1 4	22 36	1 9	10 12	0 39	22 3	0 47	20 47	0 55	6 19	0 43	2 54	1 59	1 33	12 54	15 25	15 5	18 17			n.a.
W28	20 3	19 36	4 8	24 38	1 11	22 23	1 10	9 55	0 39	22 0	0 47	20 47	0 55	6 18	0 43	2 55	1 59	1 33	12 54	15 26	15 6	18 18			n.a.
T 29	19 50	20 6	3 22	24 38	1 17	22 10	1 12	9 37	0 38	21 57	0 47	20 47	0 54	6 17	0 43	2 55	1 59	1 32	12 53	15 27	15 7	18 19			n.a.
F 30	19 36	19 41	2 26	24 37	1 23	21 56	1 13	9 20	0 37	21 55	0 48	20 47	0 54	6 16	0 43	2 55	1 59	1 32	12 53	15 27	15 8	18 20			n.a.
S 31	19 s21	18n20	1 s24	24 s34	1 s28	21 s41	1 s14	9 s 3	0 s37	21 s52	0 s48	20n47	0 s54	6 s15	0 s43	2n56	1 s59	1 s32	12 s53	15n28	15n 9	18n21			n.a.

Julian Day Number = 1506290.5, Delta T = 05h02m52s
Ecliptic obliquity = 23°45'51, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°12'29, Lahiri = -12°05'28 Julian Calendar 1 Jan. 589 BCE == Greg. Calendar 26 Dec. 590 BCE

The year -588 astronomical counting style corresponds to year 589 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 589 BCE
geocentric

FEBRUARY 589 BCE (-588) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 15 16	5♒40'39	15♌40	14♉42	1♒ 0	9♓16	27♉ 1	6°R22	16♓ 4	11♈53	26♈51	18°D34	19♌31	15♊34	n.a.	S 1
M 2	8 19 13	6°40'36	28°15	16°13	2°14	10° 0	27°15	6♊20	16° 7	11°54	26°51	18♌34	19°28	15°41	n.a.	M 2
T 3	8 23 10	7°40'31	11♍ 3	17°45	3°29	10°44	27°29	6°19	16°10	11°55	26°52	18°35	19°25	15°47	n.a.	T 3
W 4	8 27 6	8°40'24	24° 4	19°18	4°44	11°27	27°44	6°18	16°13	11°56	26°52	18°36	19°22	15°54	n.a.	W 4
T 5	8 31 3	9°40'15	7♎19	20°52	5°59	12°11	27°58	6°17	16°16	11°58	26°52	18°36	19°18	16° 1	n.a.	T 5
F 6	8 34 59	10°40'05	20°49	22°28	7°13	12°55	28°12	6°16	16°19	11°59	26°53	18°37	19°15	16° 8	n.a.	F 6
S 7	8 38 56	11°39'53	4♏34	24° 5	8°28	13°39	28°26	6°16	16°22	12° 0	26°53	18°38	19°12	16°14	n.a.	S 7
S 8	8 42 52	12°39'39	18°34	25°43	9°43	14°23	28°41	6°15	16°25	12° 2	26°54	18°R38	19° 9	16°21	n.a.	S 8
M 9	8 46 49	13°39'23	2♐49	27°22	10°57	15° 6	28°55	6°15	16°27	12° 3	26°54	18°37	19° 6	16°28	n.a.	M 9
T 10	8 50 45	14°39'06	17°15	29° 2	12°12	15°50	29° 9	6°14	16°31	12° 4	26°55	18°37	19° 3	16°34	n.a.	T 10
W11	8 54 42	15°38'46	1♑49	0♒44	13°26	16°33	29°23	6°14	16°34	12° 6	26°55	18°37	18°59	16°41	n.a.	W11
T 12	8 58 39	16°38'25	16°27	2°27	14°41	17°17	29°37	6°14	16°37	12° 7	26°56	18°36	18°56	16°48	n.a.	T 12
F 13	9 2 35	17°38'02	1♒ 1	4°11	15°56	18° 1	29°51	6°D14	16°40	12° 9	26°56	18°36	18°53	16°55	n.a.	F 13
S 14	9 6 32	18°37'36	15°26	5°56	17°10	18°44	0♒ 5	6°14	16°43	12°10	26°57	18°36	18°50	17° 1	n.a.	S 14
S 15	9 10 28	19°37'09	29°37	7°42	18°25	19°27	0°19	6°14	16°46	12°12	26°57	18°36	18°47	17° 8	n.a.	S 15
M16	9 14 25	20°36'39	13♓28	9°30	19°39	20°11	0°33	6°15	16°49	12°13	26°58	18°36	18°43	17°15	n.a.	M16
T 17	9 18 21	21°36'07	26°58	11°19	20°54	20°54	0°47	6°15	16°52	12°15	26°59	18°36	18°40	17°21	n.a.	T 17
W18	9 22 18	22°35'32	10♈ 5	13° 9	22° 8	21°37	1° 1	6°15	16°55	12°16	26°59	18°35	18°37	17°28	n.a.	W18
T 19	9 26 14	23°34'56	22°51	15° 1	23°23	22°21	1°15	6°16	16°59	12°18	27° 0	18°35	18°34	17°35	n.a.	T 19
F 20	9 30 11	24°34'16	5♉18	16°54	24°37	23° 4	1°29	6°17	17° 2	12°19	27° 1	18°34	18°31	17°41	n.a.	F 20
S 21	9 34 7	25°33'35	17°29	18°48	25°52	23°47	1°42	6°18	17° 5	12°21	27° 1	18°34	18°28	17°48	n.a.	S 21
S 22	9 38 4	26°32'51	29°29	20°43	27° 6	24°30	1°56	6°19	17° 8	12°23	27° 2	18°D34	18°24	17°55	n.a.	S 22
M23	9 42 1	27°32'04	11♊22	22°40	28°21	25°13	2°10	6°20	17°12	12°24	27° 3	18°34	18°21	18° 2	n.a.	M23
T 24	9 45 57	28°31'15	23°14	24°38	29°35	25°56	2°24	6°21	17°15	12°26	27° 4	18°35	18°18	18° 8	n.a.	T 24
W25	9 49 54	29°30'24	5♋ 8	26°37	0♓49	26°39	2°37	6°22	17°18	12°28	27° 5	18°36	18°15	18°15	n.a.	W25
T 26	9 53 50	0♓29'30	17° 8	28°37	2° 4	27°22	2°51	6°24	17°21	12°30	27° 5	18°37	18°12	18°22	n.a.	T 26
F 27	9 57 47	1°28'34	29°19	0♓38	3°18	28° 5	3° 4	6°25	17°25	12°31	27° 6	18°38	18° 9	18°28	n.a.	F 27
S 28	10 1 43	2°27'36	11♌43	2°40	4°33	28°48	3°18	6°27	17°28	12°33	27° 7	18°39	18° 5	18°35	n.a.	S 28
S 29	10 5 40	3♓26'36	24♌23	4♓43	5♓47	29♓30	3♒31	6♊29	17♓31	12♈35	27♈ 8	18°R39	18♌ 2	18♊42	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19s 6	16n 6	0s16	24s30	1s34	21s26	1s15	8s45	0s36	21s49	0s48	20n47	0s54	6s14	0s43	2n56	1s59	1s31	12s53	15n28	15n10	18n22		n.a.
M 2	18 51	13 5	0n53	24 24	1 39	21 10	1 16	8 28	0 35	21 46	0 48	20 47	0 54	6 13	0 43	2 57	1 59	1 31	12 52	15 28	15 11	18 23		n.a.
T 3	18 36	9 23	2 1	24 16	1 43	20 53	1 17	8 10	0 34	21 44	0 48	20 47	0 54	6 11	0 43	2 57	1 59	1 30	12 52	15 28	15 12	18 25		n.a.
W 4	18 20	5 12	3 4	24 7	1 47	20 36	1 18	7 53	0 34	21 41	0 48	20 47	0 53	6 10	0 43	2 58	1 59	1 30	12 52	15 27	15 13	18 26		n.a.
T 5	18 4	0 42	3 59	23 57	1 51	20 19	1 19	7 35	0 33	21 38	0 48	20 47	0 53	6 9	0 43	2 59	1 59	1 30	12 51	15 27	15 14	18 27		n.a.
F 6	17 48	3s54	4 41	23 45	1 55	20 0	1 20	7 18	0 32	21 35	0 48	20 47	0 53	6 8	0 43	2 59	1 58	1 29	12 51	15 27	15 15	18 28		n.a.
S 7	17 31	8 23	5 8	23 31	1 58	19 41	1 21	7 0	0 32	21 33	0 48	20 47	0 53	6 7	0 43	3 0	1 58	1 29	12 51	15 27	15 16	18 29		n.a.
S 8	17 14	12 30	5 17	23 15	2 0	19 22	1 21	6 42	0 31	21 30	0 48	20 47	0 53	6 6	0 43	3 0	1 58	1 28	12 50	15 27	15 17	18 30		n.a.
M 9	16 57	15 59	5 8	22 58	2 3	19 2	1 22	6 25	0 30	21 27	0 49	20 47	0 52	6 4	0 43	3 1	1 58	1 28	12 50	15 27	15 18	18 31		n.a.
T 10	16 40	18 31	4 39	22 39	2 4	18 41	1 23	6 7	0 29	21 24	0 49	20 47	0 52	6 3	0 43	3 1	1 58	1 27	12 50	15 27	15 19	18 32		n.a.
W11	16 22	19 54	3 52	22 19	2 6	18 20	1 23	5 49	0 29	21 21	0 49	20 47	0 52	6 2	0 43	3 2	1 58	1 27	12 50	15 27	15 20	18 33		n.a.
T 12	16 4	19 56	2 49	21 56	2 7	17 59	1 24	5 31	0 28	21 18	0 49	20 48	0 52	6 1	0 43	3 3	1 58	1 26	12 49	15 27	15 21	18 34		n.a.
F 13	15 45	18 38	1 36	21 32	2 7	17 37	1 24	5 13	0 27	21 15	0 49	20 48	0 52	5 59	0 43	3 3	1 58	1 26	12 49	15 27	15 22	18 35		n.a.
S 14	15 27	16 9	0 18	21 6	2 7	17 14	1 24	4 55	0 27	21 12	0 49	20 48	0 51	5 58	0 43	3 4	1 58	1 26	12 49	15 27	15 23	18 36		n.a.
S 15	15 8	12 42	1s 1	20 38	2 7	16 51	1 25	4 38	0 26	21 10	0 49	20 48	0 51	5 57	0 43	3 5	1 58	1 25	12 48	15 27	15 24	18 37		n.a.
M16	14 49	8 38	2 14	20 8	2 6	16 28	1 25	4 20	0 25	21 7	0 49	20 48	0 51	5 56	0 43	3 5	1 58	1 25	12 48	15 27	15 25	18 38		n.a.
T 17	14 30	4 14	3 17	19 37	2 5	16 4	1 25	4 2	0 25	21 4	0 50	20 49	0 51	5 54	0 43	3 6	1 58	1 24	12 48	15 27	15 26	18 39		n.a.
W18	14 10	0n15	4 9	19 3	2 3	15 40	1 25	3 44	0 24	21 1	0 50	20 49	0 51	5 53	0 43	3 7	1 58	1 24	12 48	15 28	15 27	18 40		n.a.
T 19	13 50	4 35	4 46	18 28	2 0	15 15	1 25	3 26	0 23	20 58	0 50	20 49	0 50	5 52	0 43	3 7	1 58	1 23	12 47	15 28	15 28	18 42		n.a.
F 20	13 31	8 37	5 9	17 51	1 57	14 50	1 25	3 8	0 23	20 55	0 50	20 50	0 50	5 51	0 43	3 8	1 58	1 23	12 47	15 28	15 29	18 43		n.a.
S 21	13 10	12 13	5 17	17 12	1 54	14 24	1 25	2 50	0 22	20 52	0 50	20 50	0 50	5 49	0 43	3 9	1 58	1 22	12 47	15 28	15 30	18 44		n.a.
S 22	12 50	15 15	5 11	16 31	1 50	13 58	1 25	2 32	0 21	20 49	0 50	20 50	0 50	5 48	0 43	3 9	1 58	1 22	12 46	15 28	15 31	18 45		n.a.
M23	12 30	17 37	4 52	15 48	1 45	13 32	1 25	2 14	0 20	20 46	0 50	20 51	0 50	5 47	0 43	3 10	1 58	1 21	12 46	15 28	15 32	18 46		n.a.
T 24	12 9	19 15	4 21	15 4	1 40	13 5	1 24	1 56	0 20	20 43	0 51	20 51	0 49	5 45	0 43	3 11	1 58	1 21	12 46	15 28	15 33	18 47		n.a.
W25	11 48	20 2	3 38	14 18	1 35	12 38	1 24	1 38	0 19	20 40	0 51	20 51	0 49	5 44	0 43	3 11	1 57	1 20	12 46	15 27	15 34	18 48		n.a.
T 26	11 27	19 54	2 46	13 30	1 28	12 11	1 24	1 21	0 18	20 37	0 51	20 52	0 49	5 43	0 43	3 12	1 57	1 19	12 45	15 27	15 35	18 49		n.a.
F 27	11 6	18 52	1 45	12 40	1 22	11 43	1 23	1 3	0 18	20 34	0 51	20 52	0 49	5 41	0 43	3 13	1 57	1 19	12 45	15 27	15 36	18 50		n.a.
S 28	10 44	16 54	0 38	11 49	1 14	11 15	1 23	0 45	0 17	20 31	0 51	20 53	0 49	5 40	0 43	3 14	1 57	1 18	12 45	15 26	15 37	18 51		n.a.
S 29	10s23	14n 4	0n32	10s56	1s 6	10s47	1s22	0s27	0s16	20s28	0s51	20n53	0s49	5s39	0s43	3n14	1s57	1s18	12s45	15n26	15n38	18n52		n.a.

Julian Day Number = 1506321.5, Delta T = 05h02m50s
Ecliptic obliquity = 23°45'52, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°12'25, Lahiri = -12°05'24 Julian Calendar 1 Feb. 589 BCE == Greg. Calendar 26 Jan. 589 BCE

The year -588 astronomical counting style corresponds to year 589 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 589 BCE
geocentric

MARCH 589 BCE (-588) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 9 36	4♓25'33	7♍18	6♓47	7♓ 1	0♈13	3♒45	6♊30	17♓35	12♈37	27♈ 9	18°R38	17♌59	18♊49	n.a.	M 1
T 2	10 13 33	5°24'28	20°28	8°51	8°15	0°56	3°58	6°32	17°38	12°39	27°10	18♌36	17°56	18°55	n.a.	T 2
W 3	10 17 30	6°23'21	3♎54	10°55	9°30	1°38	4°11	6°35	17°41	12°41	27°11	18°34	17°53	19° 2	n.a.	W 3
T 4	10 21 26	7°22'11	17°34	13° 0	10°44	2°21	4°24	6°37	17°45	12°43	27°11	18°32	17°49	19° 9	n.a.	T 4
F 5	10 25 23	8°21'00	1♏25	15° 4	11°58	3° 3	4°38	6°39	17°48	12°44	27°12	18°29	17°46	19°15	n.a.	F 5
S 6	10 29 19	9°19'48	15°24	17° 8	13°12	3°46	4°51	6°41	17°52	12°46	27°13	18°27	17°43	19°22	n.a.	S 6
S 7	10 33 16	10°18'33	29°31	19°12	14°27	4°28	5° 4	6°44	17°55	12°48	27°14	18°26	17°40	19°29	n.a.	S 7
M 8	10 37 12	11°17'17	13♐41	21°14	15°41	5°11	5°17	6°46	17°58	12°50	27°15	18°D25	17°37	19°35	n.a.	M 8
T 9	10 41 9	12°15'59	27°54	23°15	16°55	5°53	5°30	6°49	18° 2	12°52	27°16	18°26	17°34	19°42	n.a.	T 9
W10	10 45 5	13°14'39	12♑ 7	25°14	18° 9	6°35	5°43	6°52	18° 5	12°54	27°17	18°27	17°30	19°49	n.a.	W10
T 11	10 49 2	14°13'17	26°18	27°11	19°23	7°18	5°55	6°55	18° 9	12°56	27°18	18°29	17°27	19°56	n.a.	T 11
F 12	10 52 58	15°11'53	10♒24	29° 5	20°37	8° 0	6° 8	6°58	18°12	12°58	27°19	18°30	17°24	20° 2	n.a.	F 12
S 13	10 56 55	16°10'28	24°22	0♈57	21°52	8°42	6°21	7° 1	18°16	13° 0	27°20	18°R30	17°21	20° 9	n.a.	S 13
S 14	11 0 52	17° 9'01	8♓ 9	2°45	23° 6	9°24	6°33	7° 4	18°19	13° 2	27°21	18°28	17°18	20°16	n.a.	S 14
M15	11 4 48	18° 7'31	21°43	4°31	24°20	10° 6	6°46	7° 7	18°22	13° 5	27°23	18°26	17°14	20°22	n.a.	M15
T 16	11 8 45	19° 6'00	5♈ 0	6°12	25°34	10°48	6°58	7°11	18°26	13° 7	27°24	18°22	17°11	20°29	n.a.	T 16
W17	11 12 41	20° 4'26	18° 1	7°50	26°48	11°30	7°11	7°14	18°29	13° 9	27°25	18°16	17° 8	20°36	n.a.	W17
T 18	11 16 38	21° 2'50	0♉43	9°24	28° 2	12°12	7°23	7°18	18°33	13°11	27°26	18°11	17° 5	20°42	n.a.	T 18
F 19	11 20 34	22° 1'13	13° 9	10°53	29°16	12°54	7°35	7°21	18°36	13°13	27°27	18° 6	17° 2	20°49	n.a.	F 19
S 20	11 24 31	22°59'33	25°21	12°18	0♈30	13°36	7°48	7°25	18°40	13°15	27°28	18° 1	16°59	20°56	n.a.	S 20
S 21	11 28 27	23°57'51	7♊22	13°38	1°44	14°18	8° 0	7°29	18°43	13°17	27°29	17°58	16°55	21° 3	n.a.	S 21
M22	11 32 24	24°56'07	19°15	14°54	2°58	15° 0	8°12	7°33	18°46	13°19	27°31	17°57	16°52	21° 9	n.a.	M22
T 23	11 36 21	25°54'20	1♋ 7	16° 5	4°12	15°41	8°24	7°37	18°50	13°22	27°32	17°D57	16°49	21°16	n.a.	T 23
W24	11 40 17	26°52'32	13° 1	17°11	5°26	16°23	8°36	7°41	18°53	13°24	27°33	17°58	16°46	21°23	n.a.	W24
T 25	11 44 14	27°50'41	25° 2	18°12	6°39	17° 5	8°47	7°45	18°57	13°26	27°34	18° 0	16°43	21°29	n.a.	T 25
F 26	11 48 10	28°48'49	7♌16	19° 8	7°53	17°46	8°59	7°49	19° 0	13°28	27°35	18° 1	16°40	21°36	n.a.	F 26
S 27	11 52 7	29°46'54	19°47	19°59	9° 7	18°28	9°11	7°54	19° 3	13°30	27°36	18°R 1	16°36	21°43	n.a.	S 27
S 28	11 56 3	0♈44'57	2♍37	20°44	10°21	19° 9	9°22	7°58	19° 7	13°32	27°38	18° 0	16°33	21°49	n.a.	S 28
M29	12 0 0	1°42'58	15°48	21°24	11°35	19°51	9°34	8° 3	19°10	13°35	27°39	17°57	16°30	21°56	n.a.	M29
T 30	12 3 56	2°40'58	29°20	21°59	12°49	20°32	9°45	8° 7	19°13	13°37	27°40	17°53	16°27	22° 3	n.a.	T 30
W31	12 7 53	3♈38'55	13♎12	22♈29	14♈ 2	21♈13	9♒56	8♊12	19♓17	13♈39	27♈41	17♌46	16♌24	22♊10	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	10s 1	10n31	1n41	10s 2	0s58	10s18	1s21	0s 9	0s16	20s25	0s51	20n54	0s48	5s37	0s43	3n15	1s57	1s17	12s44	15n27	15n39	18n53			n.a.
T 2	9 39	6 22	2 47	9 7	0 49	9 50	1 21	0n 9	0 15	20 22	0 52	20 54	0 48	5 36	0 43	3 16	1 57	1 17	12 44	15 27	15 40	18 54			n.a.
W 3	9 17	1 51	3 45	8 11	0 39	9 21	1 20	0 26	0 14	20 19	0 52	20 55	0 48	5 35	0 43	3 17	1 57	1 16	12 44	15 28	15 41	18 55			n.a.
T 4	8 55	2s50	4 30	7 13	0 30	8 51	1 19	0 44	0 14	20 15	0 52	20 55	0 48	5 33	0 43	3 18	1 57	1 16	12 44	15 29	15 42	18 56			n.a.
F 5	8 33	7 25	5 1	6 15	0 19	8 22	1 18	1 2	0 13	20 12	0 52	20 56	0 48	5 32	0 43	3 18	1 57	1 15	12 43	15 30	15 43	18 57			n.a.
S 6	8 11	11 40	5 14	5 17	0 8	7 52	1 17	1 20	0 12	20 9	0 52	20 57	0 47	5 31	0 43	3 19	1 57	1 15	12 43	15 30	15 44	18 58			n.a.
S 7	7 48	15 17	5 9	4 18	0n 3	7 22	1 16	1 37	0 12	20 6	0 52	20 57	0 47	5 29	0 43	3 20	1 57	1 14	12 43	15 31	15 45	18 59			n.a.
M 8	7 26	18 2	4 45	3 19	0 14	6 52	1 15	1 55	0 11	20 3	0 53	20 58	0 47	5 28	0 43	3 21	1 57	1 14	12 43	15 31	15 46	19 0			n.a.
T 9	7 3	19 42	4 3	2 20	0 25	6 22	1 14	2 13	0 10	20 0	0 53	20 58	0 47	5 27	0 43	3 22	1 57	1 13	12 43	15 31	15 47	19 1			n.a.
W10	6 40	20 6	3 7	1 22	0 37	5 52	1 13	2 30	0 10	19 57	0 53	20 59	0 47	5 25	0 43	3 22	1 57	1 12	12 42	15 30	15 48	19 2			n.a.
T 11	6 17	19 14	1 59	0 24	0 48	5 21	1 11	2 48	0 9	19 54	0 53	21 0	0 47	5 24	0 43	3 23	1 57	1 12	12 42	15 30	15 49	19 3			n.a.
F 12	5 55	17 10	0 44	0n33	1 0	4 50	1 10	3 5	0 8	19 51	0 53	21 0	0 46	5 23	0 43	3 24	1 57	1 11	12 42	15 29	15 50	19 4			n.a.
S 13	5 32	14 5	0s32	1 28	1 11	4 19	1 9	3 23	0 8	19 48	0 53	21 1	0 46	5 21	0 43	3 25	1 57	1 11	12 42	15 29	15 51	19 5			n.a.
S 14	5 9	10 15	1 46	2 22	1 22	3 48	1 7	3 40	0 7	19 45	0 54	21 2	0 46	5 20	0 43	3 26	1 57	1 10	12 41	15 30	15 52	19 6			n.a.
M15	4 45	5 57	2 52	3 14	1 33	3 17	1 6	3 57	0 6	19 42	0 54	21 3	0 46	5 19	0 43	3 27	1 57	1 10	12 41	15 31	15 53	19 7			n.a.
T 16	4 22	1 27	3 47	4 5	1 44	2 46	1 4	4 15	0 6	19 39	0 54	21 3	0 46	5 17	0 43	3 27	1 57	1 9	12 41	15 32	15 54	19 7			n.a.
W17	3 59	3n 1	4 30	4 53	1 54	2 15	1 3	4 32	0 5	19 36	0 54	21 4	0 45	5 16	0 43	3 28	1 57	1 8	12 41	15 33	15 55	19 8			n.a.
T 18	3 36	7 14	4 57	5 39	2 3	1 44	1 1	4 49	0 4	19 33	0 54	21 5	0 45	5 14	0 43	3 29	1 57	1 8	12 41	15 35	15 56	19 9			n.a.
F 19	3 12	11 4	5 10	6 23	2 12	1 12	1 0	5 6	0 4	19 30	0 54	21 6	0 45	5 13	0 43	3 30	1 57	1 7	12 41	15 37	15 57	19 10			n.a.
S 20	2 49	14 22	5 9	7 5	2 21	0 41	0 58	5 23	0 3	19 27	0 55	21 6	0 45	5 12	0 43	3 31	1 57	1 7	12 40	15 38	15 58	19 11			n.a.
S 21	2 26	17 0	4 54	7 43	2 28	0 10	0 56	5 40	0 3	19 24	0 55	21 7	0 45	5 10	0 43	3 32	1 57	1 6	12 40	15 39	15 59	19 12			n.a.
M22	2 2	18 54	4 27	8 20	2 35	0n22	0 54	5 57	0 2	19 21	0 55	21 8	0 45	5 9	0 43	3 33	1 57	1 6	12 40	15 40	16 0	19 13			n.a.
T 23	1 39	19 58	3 48	8 53	2 41	0 53	0 53	6 14	0 1	19 18	0 55	21 9	0 44	5 8	0 43	3 33	1 57	1 5	12 40	15 40	16 0	19 14			n.a.
W24	1 16	20 9	2 59	9 24	2 46	1 25	0 51	6 31	0 1	19 15	0 55	21 10	0 44	5 6	0 43	3 34	1 57	1 4	12 40	15 39	16 1	19 15			n.a.
T 25	0 52	19 25	2 2	9 51	2 51	1 56	0 49	6 48	0n 0	19 12	0 56	21 10	0 44	5 5	0 43	3 35	1 57	1 4	12 39	15 39	16 2	19 16			n.a.
F 26	0 29	17 46	0 58	10 16	2 54	2 27	0 47	7 4	0 1	19 9	0 56	21 11	0 44	5 4	0 43	3 36	1 57	1 3	12 39	15 38	16 3	19 17			n.a.
S 27	0 5	15 14	0n10	10 38	2 56	2 59	0 45	7 21	0 1	19 6	0 56	21 12	0 44	5 2	0 43	3 37	1 56	1 3	12 39	15 38	16 4	19 18			n.a.
S 28	0n18	11 54	1 18	10 56	2 58	3 30	0 43	7 38	0 2	19 3	0 56	21 13	0 44	5 1	0 43	3 38	1 56	1 2	12 39	15 38	16 5	19 19			n.a.
M29	0 41	7 53	2 25	11 12	2 58	4 1	0 41	7 54	0 3	19 0	0 56	21 14	0 43	5 0	0 43	3 39	1 56	1 2	12 39	15 39	16 6	19 20			n.a.
T 30	1 5	3 23	3 25	11 25	2 57	4 32	0 39	8 10	0 3	18 57	0 57	21 15	0 43	4 58	0 43	3 40	1 56	1 1	12 39	15 41	16 7	19 21			n.a.
W31	1n28	1s24	4n14	11n34	2n55	5n 3	0s36	8n27	0n 4	18s55	0s57	21n16	0s43	4s57	0s43	3n40	1s56	1s 0	12s39	15n43	16n 8	19n21			n.a.

Julian Day Number = 1506350.5, Delta T = 05h02m49s
Ecliptic obliquity = 23°45'52, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°12'21, Lahiri = -12°05'20 Julian Calendar 1 March 589 BCE == Greg. Calendar 24 Feb. 589 BCE

The year -588 astronomical counting style corresponds to year 589 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 589 BCE
geocentric

APRIL 589 BCE (-588) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 11 49	4♈36'51	27♎20	22♈53	15♈16	21♈55	10♒ 7	8♊17	19♓20	13♈41	27♈43	17°R39	16♌20	22♊16	n.a.	T 1
F 2	12 15 46	5°34'45	11♏38	23°12	16°30	22°36	10°18	8°22	19°23	13°44	27°44	17♌31	16°17	22°23	n.a.	F 2
S 3	12 19 43	6°32'38	26° 1	23°26	17°44	23°17	10°29	8°27	19°27	13°46	27°45	17°25	16°14	22°30	n.a.	S 3
S 4	12 23 39	7°30'30	10♐24	23°34	18°57	23°58	10°40	8°32	19°30	13°48	27°47	17°20	16°11	22°36	n.a.	S 4
M 5	12 27 36	8°28'20	24°43	23°R38	20°11	24°40	10°51	8°37	19°33	13°50	27°48	17°17	16° 8	22°43	n.a.	M 5
T 6	12 31 32	9°26'09	8♑55	23°36	21°25	25°21	11° 2	8°42	19°37	13°53	27°49	17°D17	16° 5	22°50	n.a.	T 6
W 7	12 35 29	10°23'57	22°58	23°29	22°38	26° 2	11°12	8°47	19°40	13°55	27°50	17°17	16° 1	22°56	n.a.	W 7
T 8	12 39 25	11°21'43	6♒51	23°18	23°52	26°43	11°23	8°52	19°43	13°57	27°52	17°18	15°58	23° 3	n.a.	T 8
F 9	12 43 22	12°19'29	20°34	23° 2	25° 6	27°24	11°33	8°58	19°46	13°59	27°53	17°R18	15°55	23°10	n.a.	F 9
S 10	12 47 18	13°17'12	4♓ 7	22°42	26°19	28° 5	11°43	9° 3	19°50	14° 2	27°54	17°17	15°52	23°16	n.a.	S 10
S 11	12 51 15	14°14'55	17°29	22°19	27°33	28°46	11°53	9° 9	19°53	14° 4	27°56	17°13	15°49	23°23	n.a.	S 11
M12	12 55 12	15°12'36	0♈40	21°52	28°46	29°27	12° 3	9°14	19°56	14° 6	27°57	17° 7	15°45	23°30	n.a.	M12
T 13	12 59 8	16°10'16	13°38	21°23	29°59	0♉ 8	12°13	9°20	19°59	14° 8	27°58	16°59	15°42	23°37	n.a.	T 13
W14	13 3 5	17° 7'54	26°24	20°52	1♉13	0°48	12°23	9°26	20° 2	14°11	28° 0	16°49	15°39	23°43	n.a.	W14
T 15	13 7 1	18° 5'31	8♉56	20°18	2°27	1°29	12°33	9°32	20° 5	14°13	28° 1	16°38	15°36	23°50	n.a.	T 15
F 16	13 10 58	19° 3'07	21°16	19°44	3°40	2°10	12°42	9°37	20° 9	14°15	28° 2	16°27	15°33	23°57	n.a.	F 16
S 17	13 14 54	20° 0'41	3♊23	19° 9	4°54	2°51	12°52	9°43	20°12	14°17	28° 4	16°17	15°30	24° 3	n.a.	S 17
S 18	13 18 51	20°58'13	15°22	18°35	6° 7	3°31	13° 1	9°49	20°15	14°20	28° 5	16°10	15°26	24°10	n.a.	S 18
M19	13 22 47	21°55'44	27°14	18° 1	7°21	4°12	13°10	9°55	20°18	14°22	28° 6	16° 5	15°23	24°17	n.a.	M19
T 20	13 26 44	22°53'14	9♋ 3	17°28	8°34	4°52	13°19	10° 2	20°21	14°24	28° 8	16° 2	15°20	24°23	n.a.	T 20
W21	13 30 41	23°50'42	20°56	16°57	9°48	5°33	13°28	10° 8	20°24	14°26	28° 9	16°D 1	15°17	24°30	n.a.	W21
T 22	13 34 37	24°48'09	2♌56	16°29	11° 1	6°13	13°37	10°14	20°27	14°28	28°11	16° 1	15°14	24°37	n.a.	T 22
F 23	13 38 34	25°45'35	15°10	16° 3	12°14	6°54	13°46	10°20	20°30	14°31	28°12	16°R 1	15°11	24°43	n.a.	F 23
S 24	13 42 30	26°42'58	27°42	15°41	13°28	7°34	13°54	10°27	20°33	14°33	28°13	16° 1	15° 7	24°50	n.a.	S 24
S 25	13 46 27	27°40'21	10♍36	15°22	14°41	8°15	14° 3	10°33	20°35	14°35	28°15	15°58	15° 4	24°57	n.a.	S 25
M26	13 50 23	28°37'42	23°56	15° 7	15°54	8°55	14°11	10°39	20°38	14°37	28°16	15°54	15° 1	25° 4	n.a.	M26
T 27	13 54 20	29°35'02	7♎42	14°56	17° 8	9°35	14°19	10°46	20°41	14°39	28°17	15°46	14°58	25°10	n.a.	T 27
W28	13 58 16	0♉32'21	21°53	14°49	18°21	10°16	14°27	10°52	20°44	14°42	28°19	15°37	14°55	25°17	n.a.	W28
T 29	14 2 13	1°29'39	6♏23	14°D47	19°34	10°56	14°35	10°59	20°47	14°44	28°20	15°27	14°51	25°24	n.a.	T 29
F 30	14 6 9	2♉26'56	21♏ 7	14♈49	20♉47	11♉36	14♒43	11♊ 6	20♓50	14♈46	28♈21	15♌16	14♌48	25♊30	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n51	6s11	4n49	11n41	2n52	5n34	0s34	8n43	0n 4	18s52	0s57	21n17	0s43	4s56	0s43	3n41	1s56	1s 0	12s38	15n45	16n 9	19n22		n.a.
F 2	2 15	10 41	5 6	11 44	2 48	6 5	0 32	8 59	0 5	18 49	0 57	21 18	0 43	4 54	0 43	3 42	1 56	0 59	12 38	15 47	16 10	19 23		n.a.
S 3	2 38	14 36	5 4	11 44	2 43	6 35	0 30	9 15	0 6	18 46	0 57	21 19	0 43	4 53	0 43	3 43	1 56	0 59	12 38	15 49	16 11	19 24		n.a.
S 4	3 1	17 39	4 43	11 41	2 36	7 6	0 27	9 31	0 6	18 43	0 58	21 20	0 42	4 52	0 43	3 44	1 56	0 58	12 38	15 51	16 12	19 25		n.a.
M 5	3 24	19 35	4 5	11 35	2 28	7 36	0 25	9 47	0 7	18 41	0 58	21 21	0 42	4 50	0 43	3 45	1 56	0 58	12 38	15 52	16 13	19 26		n.a.
T 6	3 47	20 17	3 11	11 26	2 19	8 6	0 23	10 3	0 7	18 38	0 58	21 22	0 42	4 49	0 43	3 46	1 56	0 57	12 38	15 52	16 14	19 27		n.a.
W 7	4 10	19 42	2 7	11 14	2 9	8 36	0 21	10 19	0 8	18 35	0 58	21 22	0 42	4 48	0 43	3 47	1 56	0 56	12 38	15 52	16 15	19 28		n.a.
T 8	4 33	17 55	0 56	11 0	1 58	9 6	0 18	10 34	0 9	18 32	0 59	21 23	0 42	4 47	0 43	3 47	1 56	0 56	12 38	15 52	16 16	19 29		n.a.
F 9	4 56	15 6	0s18	10 42	1 46	9 36	0 16	10 50	0 9	18 30	0 59	21 24	0 42	4 45	0 43	3 48	1 56	0 55	12 37	15 52	16 17	19 29		n.a.
S 10	5 19	11 31	1 29	10 22	1 32	10 5	0 13	11 5	0 10	18 27	0 59	21 25	0 42	4 44	0 43	3 49	1 56	0 55	12 37	15 52	16 18	19 30		n.a.
S 11	5 42	7 22	2 34	10 0	1 18	10 34	0 11	11 21	0 10	18 24	0 59	21 26	0 41	4 43	0 43	3 50	1 56	0 54	12 37	15 53	16 19	19 31		n.a.
M12	6 4	2 56	3 30	9 36	1 3	11 3	0 9	11 36	0 11	18 22	1 0	21 27	0 41	4 41	0 43	3 51	1 56	0 54	12 37	15 55	16 20	19 32		n.a.
T 13	6 27	1n33	4 14	9 11	0 47	11 32	0 6	11 51	0 12	18 19	1 0	21 28	0 41	4 40	0 43	3 52	1 56	0 53	12 37	15 57	16 21	19 33		n.a.
W14	6 49	5 54	4 45	8 43	0 31	12 0	0 4	12 6	0 12	18 17	1 0	21 29	0 41	4 39	0 43	3 53	1 56	0 53	12 37	16 1	16 22	19 34		n.a.
T 15	7 11	9 55	5 1	8 15	0 14	12 28	0 1	12 21	0 13	18 14	1 0	21 31	0 41	4 38	0 43	3 54	1 56	0 52	12 37	16 4	16 23	19 35		n.a.
F 16	7 34	13 27	5 2	7 46	0s 3	12 56	0n 1	12 36	0 13	18 11	1 0	21 32	0 41	4 37	0 43	3 55	1 56	0 52	12 37	16 7	16 24	19 35		n.a.
S 17	7 56	16 22	4 50	7 17	0 20	13 23	0 4	12 50	0 14	18 9	1 1	21 33	0 41	4 35	0 43	3 55	1 56	0 51	12 37	16 10	16 25	19 36		n.a.
S 18	8 18	18 33	4 26	6 48	0 37	13 51	0 6	13 5	0 14	18 7	1 1	21 34	0 40	4 34	0 43	3 56	1 56	0 50	12 37	16 12	16 25	19 37		n.a.
M19	8 39	19 55	3 49	6 20	0 54	14 17	0 9	13 20	0 15	18 4	1 1	21 35	0 40	4 33	0 43	3 57	1 56	0 50	12 37	16 14	16 26	19 38		n.a.
T 20	9 1	20 24	3 3	5 52	1 11	14 44	0 11	13 34	0 16	18 2	1 1	21 36	0 40	4 32	0 43	3 58	1 56	0 49	12 37	16 15	16 27	19 39		n.a.
W21	9 23	19 59	2 9	5 25	1 27	15 10	0 14	13 48	0 16	17 59	1 2	21 37	0 40	4 31	0 43	3 59	1 56	0 49	12 36	16 15	16 28	19 40		n.a.
T 22	9 44	18 39	1 9	5 0	1 42	15 36	0 16	14 2	0 17	17 57	1 2	21 38	0 40	4 29	0 43	4 0	1 56	0 48	12 36	16 15	16 29	19 41		n.a.
F 23	10 5	16 26	0 5	4 36	1 57	16 1	0 19	14 16	0 17	17 55	1 2	21 39	0 40	4 28	0 43	4 1	1 56	0 48	12 36	16 15	16 30	19 41		n.a.
S 24	10 26	13 24	1n 2	4 15	2 11	16 26	0 21	14 30	0 18	17 52	1 2	21 40	0 40	4 27	0 43	4 1	1 56	0 47	12 36	16 15	16 31	19 42		n.a.
S 25	10 47	9 38	2 7	3 56	2 24	16 50	0 24	14 44	0 18	17 50	1 3	21 41	0 39	4 26	0 43	4 2	1 56	0 47	12 36	16 16	16 32	19 43		n.a.
M26	11 8	5 18	3 7	3 39	2 36	17 15	0 26	14 58	0 19	17 48	1 3	21 42	0 39	4 25	0 43	4 3	1 56	0 46	12 36	16 17	16 33	19 44		n.a.
T 27	11 29	0 32	3 58	3 24	2 47	17 38	0 29	15 11	0 20	17 46	1 3	21 43	0 39	4 24	0 43	4 4	1 56	0 46	12 36	16 19	16 34	19 45		n.a.
W28	11 49	4s22	4 36	3 13	2 56	18 1	0 31	15 25	0 20	17 44	1 4	21 44	0 39	4 23	0 43	4 5	1 56	0 45	12 36	16 22	16 35	19 45		n.a.
T 29	12 9	9 9	4 58	3 4	3 5	18 24	0 34	15 38	0 21	17 42	1 4	21 45	0 39	4 21	0 43	4 6	1 57	0 45	12 36	16 25	16 36	19 46		n.a.
F 30	12n29	13s28	5n 0	2n57	3s13	18n47	0n36	15n51	0n21	17s40	1s 4	21n46	0s39	4s20	0s43	4n 6	1s57	0s44	12s36	16n29	16n37	19n47		n.a.

Julian Day Number = 1506381.5, Delta T = 05h02m48s
Ecliptic obliquity = 23°45'53, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°12'16, Lahiri = -12°05'16 Julian Calendar 1 Apr. 589 BCE == Greg. Calendar 26 March 589 BCE

The year -588 astronomical counting style corresponds to year 589 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 589 BCE
geocentric

MAY 589 BCE (-588) JC — 00:00 UT

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

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12n49	16s58	4n42	2n54	3s20	19n 8	0n39	16n 4	0n22	17s38	1s 4	21n47	0s39	4s19	0s43	4n 7	1s57	0s44	12s36	16n31	16n38	19n48		n.a.
S 2	13 9	19 21	4 5	2 53	3 25	19 30	0 41	16 17	0 22	17 36	1 5	21 48	0 38	4 18	0 43	4 8	1 57	0 43	12 36	16 34	16 39	19 49		n.a.
M 3	13 28	20 27	3 13	2 55	3 30	19 50	0 43	16 30	0 23	17 34	1 5	21 49	0 38	4 17	0 43	4 9	1 57	0 43	12 36	16 35	16 40	19 49		n.a.
T 4	13 47	20 10	2 9	3 0	3 33	20 11	0 46	16 43	0 23	17 32	1 5	21 51	0 38	4 16	0 43	4 10	1 57	0 42	12 36	16 36	16 41	19 50		n.a.
W 5	14 6	18 38	0 59	3 7	3 35	20 30	0 48	16 55	0 24	17 30	1 6	21 52	0 38	4 15	0 43	4 11	1 57	0 42	12 36	16 36	16 42	19 51		n.a.
T 6	14 25	16 1	0s14	3 17	3 37	20 49	0 50	17 8	0 25	17 28	1 6	21 53	0 38	4 14	0 43	4 11	1 57	0 42	12 36	16 36	16 42	19 52		n.a.
F 7	14 44	12 34	1 25	3 29	3 37	21 8	0 53	17 20	0 25	17 26	1 6	21 54	0 38	4 13	0 43	4 12	1 57	0 41	12 36	16 36	16 43	19 53		n.a.
S 8	15 2	8 33	2 29	3 44	3 37	21 26	0 55	17 32	0 26	17 25	1 6	21 55	0 38	4 12	0 43	4 13	1 57	0 41	12 36	16 37	16 44	19 53		n.a.
S 9	15 20	4 11	3 24	4 1	3 35	21 44	0 57	17 44	0 26	17 23	1 7	21 56	0 38	4 11	0 43	4 14	1 57	0 40	12 36	16 38	16 45	19 54		n.a.
M10	15 38	0n17	4 8	4 20	3 33	22 0	0 59	17 56	0 27	17 21	1 7	21 57	0 37	4 10	0 43	4 15	1 57	0 40	12 36	16 41	16 46	19 55		n.a.
T 11	15 56	4 41	4 39	4 42	3 30	22 17	1 1	18 7	0 27	17 20	1 7	21 58	0 37	4 9	0 43	4 15	1 57	0 39	12 36	16 44	16 47	19 56		n.a.
W12	16 13	8 49	4 56	5 5	3 26	22 32	1 4	18 19	0 28	17 18	1 8	21 59	0 37	4 8	0 43	4 16	1 57	0 39	12 36	16 47	16 48	19 56		n.a.
T 13	16 31	12 32	4 59	5 31	3 22	22 47	1 6	18 30	0 28	17 17	1 8	22 0	0 37	4 7	0 43	4 17	1 57	0 38	12 36	16 51	16 49	19 57		n.a.
F 14	16 47	15 41	4 48	5 58	3 17	23 2	1 8	18 41	0 29	17 15	1 8	22 1	0 37	4 7	0 43	4 18	1 57	0 38	12 36	16 55	16 50	19 58		n.a.
S 15	17 4	18 8	4 25	6 28	3 11	23 15	1 10	18 53	0 29	17 14	1 8	22 2	0 37	4 6	0 43	4 18	1 57	0 38	12 36	16 59	16 51	19 59		n.a.
S 16	17 21	19 47	3 50	6 59	3 4	23 28	1 12	19 3	0 30	17 13	1 9	22 3	0 37	4 5	0 43	4 19	1 57	0 37	12 36	17 2	16 52	19 59		n.a.
M17	17 37	20 34	3 5	7 32	2 57	23 41	1 14	19 14	0 30	17 11	1 9	22 4	0 37	4 4	0 43	4 20	1 57	0 37	12 37	17 4	16 53	20 0		n.a.
T 18	17 52	20 26	2 12	8 6	2 49	23 53	1 16	19 25	0 31	17 10	1 9	22 5	0 37	4 3	0 43	4 21	1 57	0 36	12 37	17 5	16 54	20 1		n.a.
W19	18 8	19 24	1 13	8 42	2 41	24 4	1 17	19 35	0 31	17 9	1 10	22 6	0 36	4 2	0 43	4 21	1 57	0 36	12 37	17 6	16 55	20 2		n.a.
T 20	18 23	17 30	0 11	9 19	2 32	24 14	1 19	19 46	0 32	17 8	1 10	22 7	0 36	4 1	0 43	4 22	1 57	0 36	12 37	17 6	16 55	20 2		n.a.
F 21	18 38	14 46	0n54	9 58	2 22	24 24	1 21	19 56	0 32	17 7	1 10	22 8	0 36	4 1	0 43	4 23	1 57	0 35	12 37	17 6	16 56	20 3		n.a.
S 22	18 53	11 18	1 57	10 38	2 12	24 33	1 23	20 6	0 33	17 6	1 11	22 9	0 36	4 0	0 43	4 23	1 57	0 35	12 37	17 6	16 57	20 4		n.a.
S 23	19 7	7 13	2 57	11 19	2 2	24 41	1 24	20 16	0 33	17 5	1 11	22 11	0 36	3 59	0 43	4 24	1 57	0 35	12 37	17 7	16 58	20 4		n.a.
M24	19 21	2 39	3 49	12 0	1 52	24 48	1 26	20 25	0 34	17 4	1 11	22 12	0 36	3 58	0 44	4 25	1 57	0 34	12 37	17 8	16 59	20 5		n.a.
T 25	19 35	2s12	4 29	12 43	1 41	24 55	1 27	20 35	0 34	17 3	1 12	22 13	0 36	3 58	0 44	4 25	1 57	0 34	12 37	17 10	17 0	20 6		n.a.
W26	19 48	7 6	4 55	13 26	1 30	25 1	1 29	20 44	0 35	17 2	1 12	22 14	0 36	3 57	0 44	4 26	1 57	0 34	12 37	17 12	17 1	20 7		n.a.
T 27	20 1	11 43	5 2	14 10	1 18	25 7	1 30	20 53	0 35	17 2	1 12	22 15	0 36	3 56	0 44	4 27	1 57	0 33	12 37	17 15	17 2	20 7		n.a.
F 28	20 14	15 43	4 48	14 54	1 7	25 11	1 31	21 2	0 36	17 1	1 13	22 16	0 35	3 56	0 44	4 27	1 57	0 33	12 37	17 18	17 3	20 8		n.a.
S 29	20 26	18 42	4 14	15 38	0 55	25 15	1 33	21 11	0 36	17 0	1 13	22 17	0 35	3 55	0 44	4 28	1 57	0 33	12 37	17 21	17 4	20 9		n.a.
S 30	20 39	20 23	3 23	16 22	0 43	25 18	1 34	21 20	0 37	17 0	1 13	22 17	0 35	3 54	0 44	4 29	1 58	0 32	12 38	17 23	17 5	20 9		n.a.
M31	20n50	20s37	2n18	17n 6	0s31	25n20	1n35	21n28	0n37	16s59	1s13	22n18	0s35	3s54	0s44	4n29	1s58	0s32	12s38	17n24	17n 6	20n10		n.a.

Julian Day Number = 1506411.5, Delta T = 05h02m46s
Ecliptic obliquity = 23°45'52, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°12'12, Lahiri = -12°05'12 Julian Calendar 1 May 589 BCE == Greg. Calendar 25 Apr. 589 BCE

The year -588 astronomical counting style corresponds to year 589 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 589 BCE
geocentric

JUNE 589 BCE (-588) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 12 19	2♊55'39	29♉40	20♉38	29♊40	2♊46	17♒28	14♊59	22♓ 0	15♈48	29♈ 3	12°R 3	13♌ 7	29♊ 4	n.a.	T 1
W 2	16 16 16	3°52'44	13♒54	22°38	0♋52	3°25	17°30	15° 6	22° 2	15°50	29° 4	12°D 3	13° 3	29°11	n.a.	W 2
T 3	16 20 13	4°49'50	27°46	24°40	2° 5	4° 4	17°32	15°14	22° 3	15°52	29° 5	12♌ 3	13° 0	29°18	n.a.	T 3
F 4	16 24 9	5°46'56	11♓15	26°44	3°17	4°43	17°34	15°22	22° 5	15°53	29° 6	12°R 3	12°57	29°24	n.a.	F 4
S 5	16 28 6	6°44'02	24°24	28°50	4°30	5°22	17°36	15°29	22° 6	15°55	29° 7	12° 2	12°54	29°31	n.a.	S 5
S 6	16 32 2	7°41'09	7♈16	0♊57	5°42	6° 1	17°38	15°37	22° 8	15°56	29° 8	11°58	12°51	29°38	n.a.	S 6
M 7	16 35 59	8°38'17	19°53	3° 5	6°55	6°40	17°39	15°45	22° 9	15°58	29° 9	11°52	12°48	29°44	n.a.	M 7
T 8	16 39 55	9°35'25	2♉18	5°14	8° 7	7°19	17°40	15°53	22°10	15°59	29°11	11°44	12°44	29°51	n.a.	T 8
W 9	16 43 52	10°32'34	14°33	7°23	9°19	7°58	17°41	16° 0	22°11	16° 1	29°12	11°33	12°41	29°58	n.a.	W 9
T 10	16 47 48	11°29'43	26°40	9°32	10°32	8°37	17°42	16° 8	22°13	16° 2	29°13	11°22	12°38	0♋ 4	n.a.	T 10
F 11	16 51 45	12°26'53	8♊40	11°40	11°44	9°16	17°42	16°16	22°14	16° 4	29°14	11°11	12°35	0°11	n.a.	F 11
S 12	16 55 42	13°24'03	20°34	13°49	12°56	9°55	17°43	16°24	22°15	16° 5	29°15	11° 2	12°32	0°18	n.a.	S 12
S 13	16 59 38	14°21'14	2♋24	15°57	14° 8	10°34	17°R43	16°32	22°16	16° 7	29°16	10°54	12°28	0°25	n.a.	S 13
M14	17 3 35	15°18'26	14°12	18° 3	15°20	11°13	17°43	16°39	22°17	16° 8	29°17	10°48	12°25	0°31	n.a.	M14
T 15	17 7 31	16°15'38	26° 0	20° 9	16°33	11°52	17°43	16°47	22°18	16° 9	29°18	10°44	12°22	0°38	n.a.	T 15
W16	17 11 28	17°12'50	7♌53	22°14	17°45	12°31	17°42	16°55	22°19	16°11	29°19	10°D43	12°19	0°45	n.a.	W16
T 17	17 15 24	18°10'03	19°52	24°17	18°57	13°10	17°42	17° 3	22°20	16°12	29°20	10°43	12°16	0°51	n.a.	T 17
F 18	17 19 21	19° 7'16	2♍ 4	26°19	20° 9	13°48	17°41	17°11	22°21	16°13	29°21	10°44	12°13	0°58	n.a.	F 18
S 19	17 23 17	20° 4'29	14°33	28°20	21°21	14°27	17°40	17°18	22°21	16°14	29°22	10°R45	12° 9	1° 5	n.a.	S 19
S 20	17 27 14	21° 1'43	27°23	0♋18	22°33	15° 6	17°39	17°26	22°22	16°16	29°23	10°45	12° 6	1°11	n.a.	S 20
M21	17 31 11	21°58'58	10♎39	2°16	23°45	15°45	17°37	17°34	22°23	16°17	29°23	10°44	12° 3	1°18	n.a.	M21
T 22	17 35 7	22°56'13	24°23	4°11	24°57	16°23	17°36	17°42	22°23	16°18	29°24	10°40	12° 0	1°25	n.a.	T 22
W23	17 39 4	23°53'29	8♏36	6° 5	26° 9	17° 2	17°34	17°50	22°24	16°19	29°25	10°35	11°57	1°31	n.a.	W23
T 24	17 43 0	24°50'45	23°16	7°58	27°21	17°41	17°32	17°57	22°25	16°20	29°26	10°29	11°54	1°38	n.a.	T 24
F 25	17 46 57	25°48'02	8♐17	9°48	28°32	18°19	17°30	18° 5	22°25	16°21	29°27	10°22	11°50	1°45	n.a.	F 25
S 26	17 50 53	26°45'20	23°31	11°37	29°44	18°58	17°27	18°13	22°25	16°22	29°28	10°16	11°47	1°51	n.a.	S 26
S 27	17 54 50	27°42'39	8♑47	13°25	0♌56	19°37	17°25	18°21	22°26	16°23	29°29	10°11	11°44	1°58	n.a.	S 27
M28	17 58 46	28°40'00	23°54	15°10	2° 7	20°15	17°22	18°28	22°26	16°24	29°29	10° 9	11°41	2° 5	n.a.	M28
T 29	18 2 43	29°37'21	8♒45	16°54	3°19	20°54	17°19	18°36	22°27	16°25	29°30	10°D 8	11°38	2°11	n.a.	T 29
W30	18 6 40	0♋34'43	23♒12	18♋37	4♌31	21♊32	17♒16	18♊44	22♓27	16♈26	29♈31	10♌ 8	11♌34	2♋18	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n 2	19s26	1n 5	17n50	0s20	25n22	1n36	21n37	0n38	16s59	1s14	22n19	0s35	3s53	0s44	4n30	1s58	0s32	12s38	17n25	17n 7	20n11		n.a.
W 2	21 13	17 2	0s10	18 33	0 8	25 23	1 37	21 45	0 38	16 58	1 14	22 20	0 35	3 52	0 44	4 30	1 58	0 31	12 38	17 25	17 7	20 11		n.a.
T 3	21 23	13 42	1 23	19 14	0n 3	25 23	1 38	21 53	0 39	16 58	1 14	22 21	0 35	3 52	0 44	4 31	1 58	0 31	12 38	17 25	17 8	20 12		n.a.
F 4	21 34	9 44	2 29	19 55	0 14	25 22	1 39	22 1	0 39	16 58	1 15	22 22	0 35	3 51	0 44	4 32	1 58	0 31	12 38	17 25	17 9	20 13		n.a.
S 5	21 44	5 23	3 26	20 34	0 24	25 21	1 40	22 8	0 40	16 57	1 15	22 23	0 35	3 51	0 44	4 32	1 58	0 30	12 38	17 25	17 10	20 13		n.a.
S 6	21 53	0 54	4 10	21 11	0 35	25 19	1 41	22 16	0 40	16 57	1 15	22 24	0 35	3 50	0 44	4 33	1 58	0 30	12 38	17 26	17 11	20 14		n.a.
M 7	22 3	3n32	4 42	21 47	0 44	25 16	1 41	22 23	0 40	16 57	1 16	22 25	0 34	3 50	0 44	4 33	1 58	0 30	12 39	17 28	17 12	20 15		n.a.
T 8	22 11	7 45	5 0	22 20	0 53	25 12	1 42	22 30	0 41	16 57	1 16	22 26	0 34	3 49	0 44	4 34	1 58	0 30	12 39	17 30	17 13	20 15		n.a.
W 9	22 20	11 36	5 3	22 51	1 2	25 8	1 42	22 37	0 41	16 57	1 16	22 27	0 34	3 49	0 44	4 34	1 58	0 29	12 39	17 33	17 14	20 16		n.a.
T 10	22 28	14 55	4 53	23 20	1 10	25 3	1 43	22 44	0 42	16 57	1 17	22 28	0 34	3 48	0 44	4 35	1 58	0 29	12 39	17 36	17 15	20 17		n.a.
F 11	22 36	17 36	4 30	23 46	1 17	24 57	1 43	22 50	0 42	16 57	1 17	22 29	0 34	3 48	0 44	4 35	1 58	0 29	12 39	17 39	17 16	20 17		n.a.
S 12	22 43	19 31	3 55	24 9	1 24	24 51	1 44	22 57	0 43	16 58	1 17	22 30	0 34	3 47	0 44	4 36	1 58	0 29	12 39	17 42	17 17	20 18		n.a.
S 13	22 50	20 34	3 11	24 30	1 30	24 43	1 44	23 3	0 43	16 58	1 18	22 31	0 34	3 47	0 44	4 36	1 58	0 29	12 39	17 44	17 17	20 19		n.a.
M14	22 57	20 43	2 17	24 48	1 35	24 35	1 44	23 9	0 44	16 58	1 18	22 31	0 34	3 47	0 44	4 37	1 58	0 28	12 40	17 46	17 18	20 19		n.a.
T 15	23 3	19 57	1 18	25 3	1 39	24 27	1 44	23 15	0 44	16 59	1 18	22 32	0 34	3 46	0 44	4 37	1 58	0 28	12 40	17 47	17 19	20 20		n.a.
W16	23 8	18 18	0 15	25 15	1 43	24 17	1 44	23 20	0 45	16 59	1 19	22 33	0 34	3 46	0 44	4 38	1 58	0 28	12 40	17 47	17 20	20 21		n.a.
T 17	23 14	15 50	0n49	25 24	1 46	24 7	1 44	23 26	0 45	16 59	1 19	22 34	0 34	3 46	0 44	4 38	1 58	0 28	12 40	17 47	17 21	20 21		n.a.
F 18	23 19	12 38	1 53	25 31	1 49	23 56	1 44	23 31	0 45	17 0	1 19	22 35	0 34	3 45	0 44	4 39	1 59	0 28	12 40	17 47	17 22	20 22		n.a.
S 19	23 23	8 48	2 52	25 35	1 50	23 45	1 44	23 36	0 46	17 1	1 20	22 36	0 33	3 45	0 44	4 39	1 59	0 28	12 40	17 46	17 23	20 22		n.a.
S 20	23 27	4 29	3 45	25 37	1 51	23 33	1 43	23 41	0 46	17 1	1 20	22 37	0 33	3 45	0 44	4 39	1 59	0 27	12 41	17 46	17 24	20 23		n.a.
M21	23 31	0s11	4 27	25 36	1 52	23 20	1 43	23 46	0 47	17 2	1 20	22 37	0 33	3 45	0 44	4 40	1 59	0 27	12 41	17 47	17 25	20 24		n.a.
T 22	23 34	4 59	4 56	25 33	1 51	23 6	1 42	23 50	0 47	17 3	1 21	22 38	0 33	3 44	0 44	4 40	1 59	0 27	12 41	17 48	17 26	20 24		n.a.
W23	23 37	9 42	5 8	25 28	1 50	22 52	1 42	23 55	0 48	17 4	1 21	22 39	0 33	3 44	0 45	4 41	1 59	0 27	12 41	17 49	17 26	20 25		n.a.
T 24	23 40	13 59	5 1	25 20	1 49	22 38	1 41	23 59	0 48	17 5	1 21	22 40	0 33	3 44	0 45	4 41	1 59	0 27	12 41	17 51	17 27	20 25		n.a.
F 25	23 42	17 30	4 33	25 10	1 47	22 22	1 40	24 3	0 49	17 6	1 22	22 41	0 33	3 44	0 45	4 41	1 59	0 27	12 41	17 53	17 28	20 26		n.a.
S 26	23 43	19 51	3 46	24 59	1 44	22 6	1 40	24 7	0 49	17 7	1 22	22 41	0 33	3 44	0 45	4 42	1 59	0 27	12 42	17 54	17 29	20 27		n.a.
S 27	23 45	20 47	2 42	24 46	1 41	21 50	1 39	24 10	0 49	17 8	1 22	22 42	0 33	3 43	0 45	4 42	1 59	0 27	12 42	17 56	17 30	20 27		n.a.
M28	23 45	20 11	1 27	24 30	1 38	21 32	1 38	24 14	0 50	17 9	1 23	22 43	0 33	3 43	0 45	4 42	1 59	0 26	12 42	17 57	17 31	20 28		n.a.
T 29	23 46	18 12	0 8	24 14	1 34	21 15	1 37	24 17	0 50	17 10	1 23	22 44	0 33	3 43	0 45	4 43	1 59	0 26	12 42	17 57	17 32	20 28		n.a.
W30	23n46	15s 5	1s11	23n55	1n29	20n56	1n35	24n20	0n51	17s11	1s23	22n44	0s33	3s43	0s45	4n43	1s59	0s26	12s42	17n57	17n33	20n29		n.a.

Julian Day Number = 1506442.5, Delta T = 05h02m45s
Ecliptic obliquity = 23°45'52, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°12'08, Lahiri = -12°05'08 Julian Calendar 1 June 589 BCE == Greg. Calendar 26 May 589 BCE

The year -588 astronomical counting style corresponds to year 589 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 589 BCE
geocentric

JULY 589 BCE (-588) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 10 36	1♋32'07	7♓14	20♋18	5♌42	22♊11	17°R13	18♊51	22♓27	16♈27	29♈32	10♌ 9	11♌31	2♋25	n.a.	T 1
F 2	18 14 33	2°29'32	20°49	21°57	6°54	22°49	17♒ 9	18°59	22°27	16°28	29°32	10°11	11°28	2°31	n.a.	F 2
S 3	18 18 29	3°26'59	4♈ 0	23°34	8° 5	23°28	17° 6	19° 7	22°27	16°28	29°33	10°R11	11°25	2°38	n.a.	S 3
S 4	18 22 26	4°24'27	16°50	25°10	9°17	24° 6	17° 2	19°14	22°27	16°29	29°34	10°10	11°22	2°45	n.a.	S 4
M 5	18 26 22	5°21'56	29°22	26°44	10°28	24°45	16°58	19°22	22°R27	16°30	29°34	10° 8	11°19	2°51	n.a.	M 5
T 6	18 30 19	6°19'27	11♉39	28°17	11°39	25°23	16°54	19°30	22°27	16°31	29°35	10° 4	11°15	2°58	n.a.	T 6
W 7	18 34 15	7°17'00	23°46	29°48	12°51	26° 2	16°49	19°37	22°27	16°31	29°36	9°59	11°12	3° 5	n.a.	W 7
T 8	18 38 12	8°14'34	5♊44	1♌17	14° 2	26°40	16°45	19°45	22°27	16°32	29°36	9°54	11° 9	3°11	n.a.	T 8
F 9	18 42 9	9°12'09	17°37	2°45	15°13	27°19	16°40	19°52	22°27	16°33	29°37	9°48	11° 6	3°18	n.a.	F 9
S 10	18 46 5	10° 9'46	29°27	4°11	16°24	27°57	16°35	20° 0	22°27	16°33	29°37	9°43	11° 3	3°25	n.a.	S 10
S 11	18 50 2	11° 7'25	11♋16	5°35	17°35	28°35	16°30	20° 7	22°26	16°34	29°38	9°40	11° 0	3°32	n.a.	S 11
M12	18 53 58	12° 5'05	23° 5	6°58	18°46	29°14	16°25	20°15	22°26	16°34	29°38	9°37	10°56	3°38	n.a.	M12
T 13	18 57 55	13° 2'46	4♌58	8°19	19°57	29°52	16°19	20°22	22°26	16°35	29°39	9°D36	10°53	3°45	n.a.	T 13
W14	19 1 51	14° 0'28	16°57	9°38	21° 8	0♋30	16°14	20°30	22°25	16°35	29°39	9°36	10°50	3°52	n.a.	W14
T 15	19 5 48	14°58'12	29° 3	10°55	22°19	1° 9	16° 8	20°37	22°25	16°36	29°40	9°37	10°47	3°58	n.a.	T 15
F 16	19 9 45	15°55'57	11♍21	12°11	23°30	1°47	16° 3	20°44	22°24	16°36	29°40	9°39	10°44	4° 5	n.a.	F 16
S 17	19 13 41	16°53'44	23°53	13°24	24°41	2°25	15°57	20°52	22°23	16°36	29°41	9°40	10°40	4°12	n.a.	S 17
S 18	19 17 38	17°51'31	6♎44	14°35	25°52	3° 4	15°50	20°59	22°23	16°37	29°41	9°41	10°37	4°18	n.a.	S 18
M19	19 21 34	18°49'20	19°57	15°45	27° 2	3°42	15°44	21° 6	22°22	16°37	29°42	9°R42	10°34	4°25	n.a.	M19
T 20	19 25 31	19°47'11	3♏34	16°52	28°13	4°20	15°38	21°13	22°21	16°37	29°42	9°41	10°31	4°32	n.a.	T 20
W21	19 29 27	20°45'02	17°36	17°56	29°23	4°58	15°31	21°20	22°21	16°37	29°42	9°40	10°28	4°38	n.a.	W21
T 22	19 33 24	21°42'56	2♐ 3	18°59	0♍34	5°36	15°25	21°28	22°20	16°38	29°43	9°38	10°25	4°45	n.a.	T 22
F 23	19 37 20	22°40'50	16°52	19°58	1°44	6°15	15°18	21°35	22°19	16°38	29°43	9°36	10°21	4°52	n.a.	F 23
S 24	19 41 17	23°38'46	1♑55	20°55	2°54	6°53	15°11	21°42	22°18	16°38	29°43	9°34	10°18	4°58	n.a.	S 24
S 25	19 45 14	24°36'44	17° 4	21°50	4° 5	7°31	15° 4	21°49	22°17	16°38	29°44	9°32	10°15	5° 5	n.a.	S 25
M26	19 49 10	25°34'44	2♒11	22°41	5°15	8° 9	14°57	21°56	22°16	16°38	29°44	9°D31	10°12	5°12	n.a.	M26
T 27	19 53 7	26°32'45	17° 5	23°29	6°25	8°47	14°50	22° 3	22°15	16°R38	29°44	9°31	10° 9	5°18	n.a.	T 27
W28	19 57 3	27°30'48	1♓40	24°13	7°35	9°25	14°43	22° 9	22°14	16°38	29°44	9°32	10° 6	5°25	n.a.	W28
T 29	20 1 0	28°28'53	15°51	24°54	8°45	10° 3	14°36	22°16	22°13	16°38	29°44	9°33	10° 2	5°32	n.a.	T 29
F 30	20 4 56	29°27'00	29°35	25°31	9°55	10°41	14°28	22°23	22°12	16°38	29°45	9°34	9°59	5°38	n.a.	F 30
S 31	20 8 53	0♌25'09	12♈53	26♌ 5	11♍ 5	11♋20	14♒21	22♊30	22♓10	16♈38	29♈45	9♌35	9♌56	5♋45	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23n45	11s10	2s22	23n36	1n24	20n37	1n34	24n23	0n51	17s13	1s24	22n45	0s32	3s43	0s45	4n43	1s59	0s26	12s43	17n56	17n34	20n30			n.a.
F 2	23 44	6 48	3 23	23 15	1 19	20 18	1 33	24 25	0 51	17 14	1 24	22 46	0 32	3 43	0 45	4 43	1 59	0 26	12 43	17 56	17 35	20 30			n.a.
S 3	23 43	2 14	4 12	22 53	1 13	19 58	1 31	24 28	0 52	17 16	1 24	22 46	0 32	3 43	0 45	4 44	1 59	0 26	12 43	17 56	17 35	20 31			n.a.
S 4	23 41	2n18	4 46	22 30	1 7	19 37	1 30	24 30	0 52	17 17	1 25	22 47	0 32	3 43	0 45	4 44	1 59	0 26	12 43	17 56	17 36	20 31			n.a.
M 5	23 39	6 38	5 6	22 5	1 1	19 16	1 28	24 32	0 53	17 19	1 25	22 48	0 32	3 43	0 45	4 44	2 0	0 26	12 43	17 57	17 37	20 32			n.a.
T 6	23 37	10 36	5 12	21 40	0 54	18 54	1 27	24 34	0 53	17 20	1 25	22 49	0 32	3 43	0 45	4 44	2 0	0 26	12 44	17 58	17 38	20 32			n.a.
W 7	23 34	14 5	5 3	21 14	0 47	18 32	1 25	24 36	0 54	17 22	1 25	22 49	0 32	3 43	0 45	4 45	2 0	0 26	12 44	17 59	17 39	20 33			n.a.
T 8	23 30	16 57	4 41	20 47	0 39	18 10	1 23	24 37	0 54	17 23	1 26	22 50	0 32	3 43	0 45	4 45	2 0	0 26	12 44	18 1	17 40	20 33			n.a.
F 9	23 26	19 5	4 7	20 20	0 32	17 47	1 21	24 39	0 54	17 25	1 26	22 51	0 32	3 43	0 45	4 45	2 0	0 26	12 44	18 2	17 41	20 34			n.a.
S 10	23 22	20 23	3 23	19 51	0 24	17 23	1 19	24 40	0 55	17 27	1 26	22 51	0 32	3 44	0 45	4 45	2 0	0 26	12 44	18 3	17 42	20 34			n.a.
S 11	23 17	20 48	2 29	19 23	0 15	16 59	1 17	24 41	0 55	17 29	1 27	22 52	0 32	3 44	0 45	4 45	2 0	0 26	12 45	18 4	17 42	20 35			n.a.
M12	23 12	20 17	1 29	18 54	0 7	16 35	1 15	24 41	0 56	17 31	1 27	22 52	0 32	3 44	0 45	4 45	2 0	0 26	12 45	18 5	17 43	20 35			n.a.
T 13	23 7	18 52	0 25	18 24	0s 2	16 10	1 13	24 42	0 56	17 32	1 27	22 53	0 32	3 44	0 45	4 45	2 0	0 26	12 45	18 5	17 44	20 36			n.a.
W14	23 1	16 37	0n40	17 54	0 11	15 45	1 10	24 42	0 56	17 34	1 27	22 54	0 32	3 44	0 45	4 46	2 0	0 26	12 45	18 5	17 45	20 37			n.a.
T 15	22 55	13 36	1 45	17 25	0 20	15 20	1 8	24 42	0 57	17 36	1 28	22 54	0 31	3 45	0 45	4 46	2 0	0 26	12 46	18 5	17 46	20 37			n.a.
F 16	22 48	9 58	2 46	16 54	0 29	14 54	1 5	24 42	0 57	17 38	1 28	22 55	0 31	3 45	0 45	4 46	2 0	0 26	12 46	18 5	17 47	20 38			n.a.
S 17	22 41	5 50	3 41	16 24	0 39	14 27	1 3	24 42	0 57	17 40	1 28	22 55	0 31	3 45	0 45	4 46	2 0	0 26	12 46	18 4	17 48	20 38			n.a.
S 18	22 33	1 21	4 25	15 54	0 48	14 1	1 0	24 42	0 58	17 42	1 28	22 56	0 31	3 45	0 45	4 46	2 0	0 26	12 46	18 4	17 49	20 39			n.a.
M19	22 25	3s19	4 57	15 24	0 58	13 34	0 57	24 41	0 58	17 45	1 29	22 57	0 31	3 46	0 45	4 46	2 1	0 26	12 47	18 4	17 50	20 39			n.a.
T 20	22 17	7 57	5 14	14 55	1 8	13 6	0 55	24 40	0 59	17 47	1 29	22 57	0 31	3 46	0 45	4 46	2 1	0 27	12 47	18 4	17 50	20 40			n.a.
W21	22 8	12 19	5 13	14 25	1 18	12 39	0 52	24 39	0 59	17 49	1 29	22 58	0 31	3 46	0 45	4 46	2 1	0 27	12 47	18 4	17 51	20 40			n.a.
T 22	21 59	16 5	4 52	13 56	1 28	12 11	0 49	24 38	0 59	17 51	1 29	22 58	0 31	3 47	0 45	4 46	2 1	0 27	12 47	18 5	17 52	20 40			n.a.
F 23	21 50	18 56	4 12	13 28	1 39	11 43	0 46	24 37	1 0	17 53	1 30	22 59	0 31	3 47	0 46	4 46	2 1	0 27	12 47	18 5	17 53	20 41			n.a.
S 24	21 40	20 32	3 14	13 0	1 49	11 14	0 43	24 35	1 0	17 56	1 30	22 59	0 31	3 47	0 46	4 46	2 1	0 27	12 48	18 6	17 54	20 41			n.a.
S 25	21 30	20 39	2 1	12 33	1 59	10 45	0 39	24 33	1 1	17 58	1 30	23 0	0 31	3 48	0 46	4 46	2 1	0 27	12 48	18 6	17 55	20 42			n.a.
M26	21 19	19 17	0 41	12 6	2 9	10 16	0 36	24 31	1 1	18 0	1 30	23 0	0 31	3 48	0 46	4 46	2 1	0 27	12 48	18 7	17 56	20 42			n.a.
T 27	21 8	16 35	0s42	11 41	2 20	9 47	0 33	24 29	1 1	18 3	1 30	23 1	0 31	3 49	0 46	4 46	2 1	0 27	12 48	18 7	17 56	20 43			n.a.
W28	20 56	12 53	2 0	11 16	2 30	9 18	0 29	24 27	1 2	18 5	1 31	23 1	0 31	3 49	0 46	4 46	2 1	0 28	12 49	18 6	17 57	20 43			n.a.
T 29	20 45	8 32	3 8	10 53	2 40	8 48	0 26	24 24	1 2	18 7	1 31	23 2	0 31	3 50	0 46	4 46	2 1	0 28	12 49	18 6	17 58	20 44			n.a.
F 30	20 33	3 53	4 3	10 32	2 50	8 18	0 22	24 22	1 2	18 10	1 31	23 2	0 31	3 50	0 46	4 46	2 1	0 28	12 49	18 6	17 59	20 44			n.a.
S 31	20n20	0n49	4s44	10n11	2s59	7n48	0n19	24n19	1n 3	18s12	1s31	23n 3	0s30	3s51	0s46	4n46	2s 1	0s28	12s49	18n 6	18n 0	20n45			n.a.

Julian Day Number = 1506472.5, Delta T = 05h02m43s
Ecliptic obliquity = 23°45'52, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°12'04, Lahiri = -12°05'04 Julian Calendar 1 July 589 BCE == Greg. Calendar 25 June 589 BCE

The year -588 astronomical counting style corresponds to year 589 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 589 BCE
geocentric

AUGUST 589 BCE (-588) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 12 49	1♌23'20	25♈47	26♌33	12♍14	11♋58	14°R13	22♊36	22°R 9	16°R38	29♈45	9♌35	9♌53	5♋52	n.a.	S 1
M 2	20 16 46	2°21'33	8♉20	26°57	13°24	12°36	14♒ 6	22°43	22♓ 8	16♈37	29°45	9°R35	9°50	5°58	n.a.	M 2
T 3	20 20 42	3°19'49	20°35	27°16	14°34	13°14	13°58	22°50	22° 7	16°37	29°45	9°35	9°46	6° 5	n.a.	T 3
W 4	20 24 39	4°18'07	2♊38	27°30	15°43	13°52	13°50	22°56	22° 5	16°37	29°45	9°34	9°43	6°12	n.a.	W 4
T 5	20 28 36	5°16'27	14°33	27°38	16°52	14°30	13°42	23° 3	22° 4	16°37	29°45	9°34	9°40	6°18	n.a.	T 5
F 6	20 32 32	6°14'49	26°23	27°R41	18° 2	15° 8	13°35	23° 9	22° 2	16°36	29°R45	9°33	9°37	6°25	n.a.	F 6
S 7	20 36 29	7°13'13	8♋11	27°37	19°11	15°46	13°27	23°15	22° 1	16°36	29°45	9°33	9°34	6°32	n.a.	S 7
S 8	20 40 25	8°11'39	20° 2	27°27	20°20	16°24	13°19	23°22	21°59	16°36	29°45	9°32	9°31	6°38	n.a.	S 8
M 9	20 44 22	9°10'08	1♌56	27°10	21°29	17° 2	13°11	23°28	21°58	16°35	29°45	9°32	9°27	6°45	n.a.	M 9
T 10	20 48 18	10° 8'38	13°57	26°47	22°38	17°40	13° 3	23°34	21°56	16°35	29°45	9°32	9°24	6°52	n.a.	T 10
W11	20 52 15	11° 7'10	26° 7	26°17	23°47	18°18	12°55	23°40	21°54	16°34	29°45	9°32	9°21	6°58	n.a.	W11
T 12	20 56 11	12° 5'45	8♍27	25°40	24°56	18°56	12°47	23°46	21°53	16°34	29°45	9°32	9°18	7° 5	n.a.	T 12
F 13	21 0 8	13° 4'21	20°58	24°57	26° 4	19°33	12°39	23°52	21°51	16°33	29°45	9°32	9°15	7°12	n.a.	F 13
S 14	21 4 5	14° 2'59	3♎43	24° 8	27°13	20°11	12°31	23°58	21°49	16°33	29°44	9°31	9°11	7°18	n.a.	S 14
S 15	21 8 1	15° 1'39	16°43	23°13	28°21	20°49	12°23	24° 4	21°47	16°32	29°44	9°31	9° 8	7°25	n.a.	S 15
M16	21 11 58	16° 0'21	0♏ 0	22°15	29°30	21°27	12°15	24°10	21°46	16°32	29°44	9°30	9° 5	7°32	n.a.	M16
T 17	21 15 54	16°59'04	13°35	21°12	0♎38	22° 5	12° 7	24°16	21°44	16°31	29°44	9°D30	9° 2	7°38	n.a.	T 17
W18	21 19 51	17°57'50	27°28	20° 8	1°46	22°43	11°59	24°22	21°42	16°30	29°44	9°30	8°59	7°45	n.a.	W18
T 19	21 23 47	18°56'37	11♐40	19° 3	2°54	23°21	11°51	24°27	21°40	16°30	29°43	9°31	8°56	7°52	n.a.	T 19
F 20	21 27 44	19°55'26	26° 8	17°59	4° 2	23°59	11°43	24°33	21°38	16°29	29°43	9°31	8°52	7°58	n.a.	F 20
S 21	21 31 40	20°54'17	10♑50	16°58	5°10	24°36	11°36	24°38	21°36	16°28	29°43	9°32	8°49	8° 5	n.a.	S 21
S 22	21 35 37	21°53'10	25°39	16° 1	6°17	25°14	11°28	24°44	21°34	16°27	29°42	9°33	8°46	8°12	n.a.	S 22
M23	21 39 34	22°52'05	10♒29	15° 9	7°25	25°52	11°20	24°49	21°32	16°26	29°42	9°R33	8°43	8°18	n.a.	M23
T 24	21 43 30	23°51'02	25°13	14°25	8°32	26°30	11°13	24°54	21°30	16°26	29°42	9°33	8°40	8°25	n.a.	T 24
W25	21 47 27	24°50'01	9♓43	13°49	9°39	27° 8	11° 5	24°59	21°28	16°25	29°41	9°32	8°37	8°32	n.a.	W25
T 26	21 51 23	25°49'02	23°55	13°22	10°46	27°45	10°57	25° 4	21°26	16°24	29°41	9°30	8°33	8°38	n.a.	T 26
F 27	21 55 20	26°48'05	7♈42	13° 4	11°53	28°23	10°50	25° 9	21°23	16°23	29°40	9°27	8°30	8°45	n.a.	F 27
S 28	21 59 16	27°47'11	21° 5	12°D57	13° 0	29° 1	10°43	25°14	21°21	16°22	29°40	9°25	8°27	8°52	n.a.	S 28
S 29	22 3 13	28°46'19	4♉ 4	13° 1	14° 6	29°39	10°36	25°19	21°19	16°21	29°40	9°23	8°24	8°58	n.a.	S 29
M30	22 7 9	29°45'30	16°40	13°15	15°13	0♌16	10°28	25°24	21°17	16°20	29°39	9°21	8°21	9° 5	n.a.	M30
T 31	22 11 6	0♍44'43	28♉58	13♌39	16♎19	0♌54	10♒21	25♊29	21♓15	16♈19	29♈39	9°D21	8♌17	9♋12	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	20n 7	5n19	5s 8	9n53	3s 9	7n18	0n15	24n16	1n 3	18s14	1s31	23n 3	0s30	3s51	0s46	4n45	2s 1	0s28	12s50	18n 6	18n 1	20n45			n.a.
M 2	19 54	9 28	5 17	9 36	3 18	6 47	0 12	24 13	1 3	18 17	1 31	23 3	0 30	3 52	0 46	4 45	2 1	0 28	12 50	18 6	18 2	20 46			n.a.
T 3	19 41	13 8	5 12	9 21	3 26	6 17	0 8	24 9	1 4	18 19	1 32	23 4	0 30	3 52	0 46	4 45	2 2	0 29	12 50	18 6	18 3	20 46			n.a.
W 4	19 27	16 12	4 52	9 9	3 35	5 46	0 4	24 6	1 4	18 22	1 32	23 4	0 30	3 53	0 46	4 45	2 2	0 29	12 50	18 6	18 3	20 46			n.a.
T 5	19 12	18 33	4 20	8 59	3 42	5 15	0 0	24 2	1 5	18 24	1 32	23 5	0 30	3 53	0 46	4 45	2 2	0 29	12 51	18 6	18 4	20 47			n.a.
F 6	18 58	20 5	3 38	8 52	3 49	4 44	0s 4	23 58	1 5	18 26	1 32	23 5	0 30	3 54	0 46	4 45	2 2	0 29	12 51	18 6	18 5	20 47			n.a.
S 7	18 43	20 45	2 46	8 47	3 55	4 13	0 8	23 54	1 5	18 29	1 32	23 5	0 30	3 55	0 46	4 44	2 2	0 29	12 51	18 6	18 6	20 48			n.a.
S 8	18 28	20 30	1 46	8 46	4 0	3 42	0 12	23 50	1 6	18 31	1 32	23 6	0 30	3 55	0 46	4 44	2 2	0 30	12 51	18 6	18 7	20 48			n.a.
M 9	18 12	19 19	0 42	8 48	4 4	3 11	0 16	23 45	1 6	18 34	1 32	23 6	0 30	3 56	0 46	4 44	2 2	0 30	12 51	18 6	18 8	20 48			n.a.
T 10	17 56	17 15	0n25	8 53	4 7	2 39	0 20	23 41	1 6	18 36	1 32	23 6	0 30	3 57	0 46	4 44	2 2	0 30	12 52	18 6	18 9	20 49			n.a.
W11	17 40	14 24	1 31	9 2	4 9	2 8	0 24	23 36	1 7	18 39	1 33	23 7	0 30	3 57	0 46	4 44	2 2	0 30	12 52	18 6	18 9	20 49			n.a.
T 12	17 24	10 53	2 34	9 14	4 9	1 36	0 28	23 31	1 7	18 41	1 33	23 7	0 30	3 58	0 46	4 43	2 2	0 31	12 52	18 6	18 10	20 50			n.a.
F 13	17 7	6 50	3 30	9 30	4 7	1 5	0 33	23 26	1 7	18 43	1 33	23 8	0 30	3 59	0 46	4 43	2 2	0 31	12 52	18 6	18 11	20 50			n.a.
S 14	16 50	2 26	4 18	9 50	4 3	0 33	0 37	23 20	1 8	18 46	1 33	23 8	0 30	3 59	0 46	4 43	2 2	0 31	12 53	18 7	18 12	20 50			n.a.
S 15	16 33	2s10	4 53	10 13	3 58	0 2	0 41	23 15	1 8	18 48	1 33	23 8	0 30	4 0	0 46	4 42	2 2	0 32	12 53	18 7	18 13	20 51			n.a.
M16	16 15	6 45	5 13	10 39	3 51	0s30	0 46	23 9	1 8	18 50	1 33	23 8	0 30	4 1	0 46	4 42	2 2	0 32	12 53	18 7	18 14	20 51			n.a.
T 17	15 57	11 6	5 17	11 8	3 41	1 1	0 50	23 3	1 9	18 53	1 33	23 9	0 30	4 2	0 46	4 42	2 2	0 32	12 53	18 7	18 15	20 52			n.a.
W18	15 39	14 58	5 2	11 39	3 30	1 33	0 55	22 57	1 9	18 55	1 33	23 9	0 29	4 2	0 46	4 42	2 2	0 32	12 54	18 7	18 15	20 52			n.a.
T 19	15 21	18 3	4 29	12 12	3 16	2 4	0 59	22 51	1 9	18 57	1 33	23 9	0 29	4 3	0 46	4 41	2 3	0 33	12 54	18 7	18 16	20 52			n.a.
F 20	15 2	20 4	3 38	12 46	3 1	2 36	1 4	22 45	1 10	19 0	1 33	23 10	0 29	4 4	0 46	4 41	2 3	0 33	12 54	18 7	18 17	20 53			n.a.
S 21	14 43	20 47	2 33	13 21	2 45	3 7	1 8	22 38	1 10	19 2	1 33	23 10	0 29	4 5	0 46	4 41	2 3	0 33	12 54	18 6	18 18	20 53			n.a.
S 22	14 24	20 3	1 16	13 55	2 27	3 38	1 13	22 32	1 10	19 4	1 33	23 10	0 29	4 6	0 46	4 40	2 3	0 34	12 54	18 6	18 19	20 53			n.a.
M23	14 5	17 56	0s 5	14 29	2 8	4 9	1 17	22 25	1 11	19 6	1 33	23 10	0 29	4 7	0 46	4 40	2 3	0 34	12 55	18 6	18 20	20 54			n.a.
T 24	13 45	14 38	1 26	15 0	1 48	4 41	1 22	22 18	1 11	19 8	1 33	23 11	0 29	4 7	0 46	4 39	2 3	0 34	12 55	18 6	18 20	20 54			n.a.
W25	13 25	10 29	2 39	15 30	1 29	5 12	1 26	22 11	1 11	19 10	1 33	23 11	0 29	4 8	0 46	4 39	2 3	0 35	12 55	18 7	18 21	20 54			n.a.
T 26	13 5	5 50	3 42	15 56	1 9	5 43	1 31	22 4	1 12	19 13	1 33	23 11	0 29	4 9	0 46	4 39	2 3	0 35	12 55	18 7	18 22	20 55			n.a.
F 27	12 45	1 1	4 29	16 20	0 49	6 13	1 36	21 56	1 12	19 15	1 33	23 11	0 29	4 10	0 46	4 38	2 3	0 35	12 56	18 8	18 23	20 55			n.a.
S 28	12 24	3n43	5 0	16 40	0 30	6 44	1 40	21 49	1 12	19 17	1 33	23 12	0 29	4 11	0 46	4 38	2 3	0 36	12 56	18 8	18 24	20 55			n.a.
S 29	12 4	8 7	5 14	16 56	0 12	7 14	1 45	21 41	1 13	19 19	1 33	23 12	0 29	4 12	0 46	4 37	2 3	0 36	12 56	18 9	18 25	20 56			n.a.
M30	11 43	12 3	5 13	17 9	0n 5	7 45	1 49	21 33	1 13	19 21	1 33	23 12	0 29	4 13	0 46	4 37	2 3	0 36	12 56	18 9	18 25	20 56			n.a.
T 31	11n21	15n22	4s58	17n17	0n21	8s15	1s54	21n25	1n13	19s22	1s33	23n12	0s29	4s14	0s46	4n36	2s 3	0s37	12s56	18n 9	18n26	20n56			n.a.

Julian Day Number = 1506503.5, Delta T = 05h02m42s
Ecliptic obliquity = 23°45'53, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°12'00, Lahiri = -12°04'59 Julian Calendar 1 Aug. 589 BCE == Greg. Calendar 26 July 589 BCE

The year -588 astronomical counting style corresponds to year 589 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 589 BCE
geocentric

SEPTEMBER 589 BCE (-588) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 15 2	1♍43'59	11♊ 1	14♌12	17♎25	1♌32	10°R14	25♊33	21°R12	16°R18	29°R38	9♌21	8♌14	9♋18	n.a.	W 1
T 2	22 18 59	2°43'17	22°54	14°55	18°31	2° 9	10♒ 8	25°38	21♓10	16♈16	29♈38	9°22	8°11	9°25	n.a.	T 2
F 3	22 22 56	3°42'37	4♋44	15°46	19°37	2°47	10° 1	25°42	21° 8	16°15	29°37	9°24	8° 8	9°32	n.a.	F 3
S 4	22 26 52	4°42'00	16°33	16°44	20°42	3°25	9°54	25°47	21° 6	16°14	29°36	9°26	8° 5	9°38	n.a.	S 4
S 5	22 30 49	5°41'25	28°26	17°50	21°47	4° 2	9°48	25°51	21° 3	16°13	29°36	9°27	8° 2	9°45	n.a.	S 5
M 6	22 34 45	6°40'53	10♌27	19° 2	22°53	4°40	9°42	25°55	21° 1	16°12	29°35	9°R27	7°58	9°52	n.a.	M 6
T 7	22 38 42	7°40'22	22°38	20°19	23°58	5°18	9°35	25°59	20°58	16°11	29°35	9°27	7°55	9°58	n.a.	T 7
W 8	22 42 38	8°39'54	5♍ 3	21°41	25° 2	5°55	9°29	26° 3	20°56	16° 9	29°34	9°24	7°52	10° 5	n.a.	W 8
T 9	22 46 35	9°39'28	17°41	23° 8	26° 7	6°33	9°23	26° 7	20°54	16° 8	29°33	9°21	7°49	10°12	n.a.	T 9
F 10	22 50 31	10°39'04	0♎33	24°37	27°11	7°11	9°18	26°11	20°51	16° 7	29°33	9°16	7°46	10°18	n.a.	F 10
S 11	22 54 28	11°38'43	13°39	26°10	28°15	7°48	9°12	26°15	20°49	16° 5	29°32	9°10	7°43	10°25	n.a.	S 11
S 12	22 58 24	12°38'23	26°58	27°45	29°19	8°26	9° 7	26°18	20°46	16° 4	29°31	9° 5	7°39	10°32	n.a.	S 12
M13	23 2 21	13°38'05	10♏30	29°22	0♏23	9° 3	9° 1	26°22	20°44	16° 3	29°30	9° 0	7°36	10°38	n.a.	M13
T 14	23 6 18	14°37'49	24°13	1♍ 0	1°26	9°41	8°56	26°25	20°42	16° 1	29°30	8°57	7°33	10°45	n.a.	T 14
W15	23 10 14	15°37'35	8♐ 7	2°40	2°29	10°19	8°51	26°29	20°39	16° 0	29°29	8°55	7°30	10°52	n.a.	W15
T 16	23 14 11	16°37'23	22°10	4°20	3°32	10°56	8°47	26°32	20°37	15°59	29°28	8°D55	7°27	10°58	n.a.	T 16
F 17	23 18 7	17°37'12	6♑21	6° 1	4°34	11°34	8°42	26°35	20°34	15°57	29°27	8°56	7°23	11° 5	n.a.	F 17
S 18	23 22 4	18°37'03	20°40	7°43	5°37	12°11	8°37	26°38	20°32	15°56	29°26	8°58	7°20	11°12	n.a.	S 18
S 19	23 26 0	19°36'56	5♒ 2	9°25	6°38	12°49	8°33	26°41	20°29	15°54	29°26	8°R59	7°17	11°18	n.a.	S 19
M20	23 29 57	20°36'51	19°26	11° 7	7°40	13°26	8°29	26°44	20°27	15°53	29°25	8°58	7°14	11°25	n.a.	M20
T 21	23 33 53	21°36'48	3♓47	12°49	8°41	14° 4	8°25	26°47	20°24	15°51	29°24	8°56	7°11	11°32	n.a.	T 21
W22	23 37 50	22°36'46	17°59	14°30	9°42	14°41	8°22	26°49	20°22	15°50	29°23	8°52	7° 8	11°38	n.a.	W22
T 23	23 41 47	23°36'47	1♈57	16°12	10°43	15°19	8°18	26°52	20°20	15°48	29°22	8°45	7° 4	11°45	n.a.	T 23
F 24	23 45 43	24°36'49	15°38	17°53	11°43	15°56	8°15	26°54	20°17	15°47	29°21	8°37	7° 1	11°52	n.a.	F 24
S 25	23 49 40	25°36'54	28°58	19°35	12°43	16°34	8°12	26°56	20°15	15°45	29°20	8°29	6°58	11°58	n.a.	S 25
S 26	23 53 36	26°37'01	11♉57	21°15	13°42	17°11	8° 9	26°59	20°12	15°43	29°19	8°21	6°55	12° 5	n.a.	S 26
M27	23 57 33	27°37'10	24°34	22°56	14°41	17°48	8° 6	27° 1	20°10	15°42	29°18	8°15	6°52	12°11	n.a.	M27
T 28	0 1 29	28°37'21	6♊53	24°35	15°40	18°26	8° 3	27° 3	20° 7	15°40	29°18	8°10	6°48	12°18	n.a.	T 28
W29	0 5 26	29°37'35	18°57	26°15	16°38	19° 3	8° 1	27° 5	20° 5	15°39	29°17	8° 7	6°45	12°25	n.a.	W29
T 30	0 9 22	0♎37'50	0♋51	27♍54	17♏35	19♌41	7♒59	27♊ 6	20♓ 3	15♈37	29♈16	8°D 7	6♌42	12♋31	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	11n 0	17n58	4s29	17n22	0n36	8s45	1s59	21n17	1n14	19s24	1s33	23n13	0s29	4s14	0s46	4n36	2s 3	0s37	12s57	18n 9	18n27	20n57		n.a.
T 2	10 39	19 45	3 49	17 22	0 49	9 15	2 3	21 9	1 14	19 26	1 33	23 13	0 29	4 15	0 46	4 35	2 3	0 37	12 57	18 9	18 28	20 57		n.a.
F 3	10 17	20 41	3 0	17 19	1 2	9 44	2 8	21 0	1 14	19 28	1 33	23 13	0 29	4 16	0 46	4 35	2 3	0 38	12 57	18 9	18 29	20 57		n.a.
S 4	9 55	20 42	2 3	17 11	1 13	10 14	2 12	20 52	1 14	19 30	1 33	23 13	0 29	4 17	0 46	4 34	2 3	0 38	12 57	18 8	18 30	20 58		n.a.
S 5	9 33	19 46	1 0	17 0	1 22	10 43	2 17	20 43	1 15	19 31	1 33	23 13	0 29	4 18	0 46	4 34	2 3	0 39	12 57	18 8	18 30	20 58		n.a.
M 6	9 11	17 57	0n 5	16 45	1 31	11 12	2 22	20 34	1 15	19 33	1 33	23 14	0 29	4 19	0 46	4 33	2 3	0 39	12 58	18 8	18 31	20 58		n.a.
T 7	8 48	15 17	1 12	16 27	1 38	11 41	2 26	20 25	1 15	19 35	1 33	23 14	0 29	4 20	0 46	4 33	2 4	0 39	12 58	18 8	18 32	20 58		n.a.
W 8	8 26	11 53	2 16	16 6	1 44	12 9	2 31	20 16	1 16	19 36	1 32	23 14	0 28	4 21	0 46	4 32	2 4	0 40	12 58	18 9	18 33	20 59		n.a.
T 9	8 3	7 54	3 14	15 42	1 49	12 37	2 35	20 7	1 16	19 38	1 32	23 14	0 28	4 22	0 46	4 32	2 4	0 40	12 58	18 9	18 34	20 59		n.a.
F 10	7 40	3 30	4 4	15 15	1 52	13 5	2 39	19 57	1 16	19 39	1 32	23 14	0 28	4 23	0 46	4 31	2 4	0 41	12 58	18 11	18 35	20 59		n.a.
S 11	7 17	1s 8	4 42	14 46	1 55	13 33	2 44	19 48	1 17	19 41	1 32	23 14	0 28	4 24	0 46	4 31	2 4	0 41	12 58	18 12	18 35	21 0		n.a.
S 12	6 54	5 48	5 5	14 15	1 57	14 0	2 48	19 38	1 17	19 42	1 32	23 14	0 28	4 25	0 46	4 30	2 4	0 41	12 59	18 14	18 36	21 0		n.a.
M13	6 31	10 15	5 12	13 41	1 58	14 27	2 53	19 28	1 17	19 43	1 32	23 15	0 28	4 26	0 46	4 30	2 4	0 42	12 59	18 15	18 37	21 0		n.a.
T 14	6 8	14 13	5 1	13 6	1 58	14 53	2 57	19 19	1 17	19 44	1 32	23 15	0 28	4 27	0 46	4 29	2 4	0 42	12 59	18 16	18 38	21 0		n.a.
W15	5 44	17 29	4 32	12 30	1 58	15 20	3 1	19 9	1 18	19 46	1 32	23 15	0 28	4 28	0 46	4 29	2 4	0 43	12 59	18 16	18 39	21 1		n.a.
T 16	5 21	19 45	3 47	11 51	1 57	15 46	3 5	18 58	1 18	19 47	1 32	23 15	0 28	4 29	0 46	4 28	2 4	0 43	12 59	18 16	18 40	21 1		n.a.
F 17	4 57	20 49	2 48	11 12	1 55	16 11	3 9	18 48	1 18	19 48	1 31	23 15	0 28	4 30	0 46	4 27	2 4	0 43	12 59	18 16	18 40	21 1		n.a.
S 18	4 34	20 32	1 38	10 32	1 52	16 36	3 14	18 38	1 19	19 49	1 31	23 15	0 28	4 31	0 46	4 27	2 4	0 44	13 0	18 16	18 41	21 1		n.a.
S 19	4 10	18 55	0 21	9 50	1 50	17 1	3 18	18 27	1 19	19 50	1 31	23 15	0 28	4 32	0 46	4 26	2 4	0 44	13 0	18 15	18 42	21 2		n.a.
M20	3 46	16 5	0s57	9 8	1 46	17 25	3 22	18 17	1 19	19 51	1 31	23 16	0 28	4 33	0 46	4 26	2 4	0 45	13 0	18 15	18 43	21 2		n.a.
T 21	3 22	12 17	2 10	8 25	1 43	17 49	3 25	18 6	1 19	19 52	1 31	23 16	0 28	4 34	0 46	4 25	2 4	0 45	13 0	18 16	18 44	21 2		n.a.
W22	2 58	7 48	3 15	7 41	1 39	18 13	3 29	17 55	1 20	19 53	1 31	23 16	0 28	4 35	0 46	4 24	2 4	0 46	13 0	18 17	18 45	21 2		n.a.
T 23	2 34	2 59	4 7	6 57	1 34	18 36	3 33	17 44	1 20	19 53	1 30	23 16	0 28	4 36	0 46	4 24	2 4	0 46	13 0	18 19	18 45	21 2		n.a.
F 24	2 10	1n53	4 44	6 13	1 29	18 59	3 37	17 33	1 20	19 54	1 30	23 16	0 28	4 37	0 46	4 23	2 4	0 46	13 0	18 21	18 46	21 3		n.a.
S 25	1 46	6 32	5 4	5 28	1 24	19 21	3 40	17 22	1 21	19 55	1 30	23 16	0 28	4 37	0 46	4 22	2 4	0 47	13 1	18 23	18 47	21 3		n.a.
S 26	1 22	10 45	5 7	4 43	1 19	19 43	3 44	17 11	1 21	19 55	1 30	23 16	0 28	4 38	0 46	4 22	2 4	0 47	13 1	18 25	18 48	21 3		n.a.
M27	0 58	14 24	4 56	3 58	1 14	20 4	3 47	16 59	1 21	19 56	1 30	23 16	0 28	4 39	0 46	4 21	2 4	0 48	13 1	18 27	18 49	21 3		n.a.
T 28	0 33	17 19	4 30	3 13	1 8	20 25	3 50	16 48	1 21	19 56	1 30	23 16	0 28	4 40	0 46	4 21	2 4	0 48	13 1	18 28	18 49	21 3		n.a.
W29	0 9	19 25	3 54	2 27	1 2	20 45	3 53	16 36	1 22	19 57	1 29	23 16	0 27	4 41	0 46	4 20	2 4	0 49	13 1	18 29	18 50	21 4		n.a.
T 30	0s15	20n39	3s 7	1n42	0n56	21s 5	3s56	16n25	1n22	19s57	1s29	23n17	0s27	4s42	0s46	4n19	2s 4	0s49	13s 1	18n29	18n51	21n 4		n.a.

Julian Day Number = 1506534.5, Delta T = 05h02m41s
Ecliptic obliquity = 23°45'53, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°11'56, Lahiri = -12°04'55 Julian Calendar 1 Sept. 589 BCE == Greg. Calendar 26 Aug. 589 BCE

The year -588 astronomical counting style corresponds to year 589 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 589 BCE
geocentric

OCTOBER 589 BCE (-588) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 13 19	1♎38'08	12♋40	29♍33	18♏33	20♑18	7°R57	27♊ 8	20°R 0	15°R35	29°R15	8♑ 7	6♑39	12♋38	n.a.	F 1
S 2	0 17 15	2°38'28	24°29	1♎11	19°29	20°55	7♒55	27°10	19♓58	15♈34	29♈14	8° 8	6°36	12°45	n.a.	S 2
S 3	0 21 12	3°38'50	6♑24	2°49	20°26	21°33	7°54	27°11	19°55	15°32	29°13	8°R 9	6°33	12°51	n.a.	S 3
M 4	0 25 9	4°39'14	18°29	4°26	21°21	22°10	7°52	27°12	19°53	15°30	29°12	8° 8	6°29	12°58	n.a.	M 4
T 5	0 29 5	5°39'40	0♍49	6° 3	22°17	22°47	7°51	27°14	19°51	15°29	29°11	8° 6	6°26	13° 5	n.a.	T 5
W 6	0 33 2	6°40'07	13°26	7°40	23°11	23°25	7°50	27°15	19°48	15°27	29°10	8° 1	6°23	13°11	n.a.	W 6
T 7	0 36 58	7°40'37	26°22	9°16	24° 5	24° 2	7°49	27°16	19°46	15°25	29° 8	7°53	6°20	13°18	n.a.	T 7
F 8	0 40 55	8°41'09	9♎37	10°52	24°59	24°39	7°49	27°17	19°44	15°24	29° 7	7°43	6°17	13°25	n.a.	F 8
S 9	0 44 51	9°41'42	23° 8	12°27	25°52	25°16	7°49	27°17	19°42	15°22	29° 6	7°32	6°14	13°31	n.a.	S 9
S 10	0 48 48	10°42'17	6♏55	14° 3	26°44	25°54	7°D48	27°18	19°39	15°20	29° 5	7°21	6°10	13°38	n.a.	S 10
M11	0 52 44	11°42'53	20°51	15°37	27°35	26°31	7°49	27°19	19°37	15°19	29° 4	7°12	6° 7	13°45	n.a.	M11
T 12	0 56 41	12°43'31	4♐55	17°12	28°26	27° 8	7°49	27°19	19°35	15°17	29° 3	7° 4	6° 4	13°51	n.a.	T 12
W13	1 0 38	13°44'10	19° 1	18°46	29°16	27°45	7°49	27°19	19°33	15°15	29° 2	6°59	6° 1	13°58	n.a.	W13
T 14	1 4 34	14°44'51	3♑ 9	20°20	0♐ 5	28°22	7°50	27°20	19°31	15°14	29° 1	6°57	5°58	14° 5	n.a.	T 14
F 15	1 8 31	15°45'33	17°15	21°54	0°54	29° 0	7°51	27°R20	19°28	15°12	29° 0	6°D56	5°54	14°11	n.a.	F 15
S 16	1 12 27	16°46'16	1♒19	23°28	1°41	29°37	7°52	27°20	19°26	15°10	28°59	6°R56	5°51	14°18	n.a.	S 16
S 17	1 16 24	17°47'00	15°21	25° 1	2°28	0♍14	7°54	27°20	19°24	15° 8	28°58	6°56	5°48	14°25	n.a.	S 17
M18	1 20 20	18°47'46	29°19	26°34	3°13	0°51	7°55	27°19	19°22	15° 7	28°56	6°54	5°45	14°31	n.a.	M18
T 19	1 24 17	19°48'32	13♓12	28° 7	3°58	1°28	7°57	27°19	19°20	15° 5	28°55	6°50	5°42	14°38	n.a.	T 19
W20	1 28 13	20°49'20	26°57	29°40	4°42	2° 5	7°59	27°19	19°18	15° 3	28°54	6°42	5°39	14°45	n.a.	W20
T 21	1 32 10	21°50'09	10♈33	1♏13	5°25	2°42	8° 1	27°18	19°16	15° 2	28°53	6°32	5°35	14°51	n.a.	T 21
F 22	1 36 7	22°50'59	23°55	2°45	6° 6	3°19	8° 3	27°17	19°14	15° 0	28°52	6°20	5°32	14°58	n.a.	F 22
S 23	1 40 3	23°51'51	7♉ 3	4°17	6°47	3°56	8° 6	27°16	19°12	14°58	28°51	6° 6	5°29	15° 5	n.a.	S 23
S 24	1 44 0	24°52'44	19°53	5°49	7°26	4°33	8° 9	27°16	19°10	14°57	28°50	5°53	5°26	15°11	n.a.	S 24
M25	1 47 56	25°53'38	2♊25	7°21	8° 4	5°10	8°11	27°14	19° 9	14°55	28°49	5°42	5°23	15°18	n.a.	M25
T 26	1 51 53	26°54'34	14°42	8°53	8°41	5°47	8°15	27°13	19° 7	14°53	28°47	5°33	5°19	15°25	n.a.	T 26
W27	1 55 49	27°55'31	26°45	10°24	9°16	6°24	8°18	27°12	19° 5	14°52	28°46	5°27	5°16	15°31	n.a.	W27
T 28	1 59 46	28°56'30	8♋38	11°55	9°50	7° 1	8°22	27°11	19° 3	14°50	28°45	5°23	5°13	15°38	n.a.	T 28
F 29	2 3 42	29°57'30	20°26	13°26	10°23	7°38	8°25	27° 9	19° 2	14°48	28°44	5°22	5°10	15°44	n.a.	F 29
S 30	2 7 39	0♏58'31	2♑15	14°57	10°54	8°15	8°29	27° 8	19° 0	14°47	28°43	5°21	5° 7	15°51	n.a.	S 30
S 31	2 11 36	1♏59'34	14♑ 9	16♏28	11♐24	8♍52	8♒33	27♊ 6	18♓58	14♈45	28♈42	5♑21	5♑ 4	15♋58	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	0s40	20n57	2s13	0n57	0n50	21s24	3s59	16n13	1n22	19s58	1s29	23n17	0s27	4s43	0s46	4n19	2s 4	0s49	13s 1	18n29	18n52	21n 4		n.a.
S 2	1 4	20 19	1 13	0 12	0 44	21 43	4 2	16 1	1 22	19 58	1 29	23 17	0 27	4 44	0 46	4 18	2 4	0 50	13 1	18 29	18 53	21 4		n.a.
S 3	1 28	18 46	0 9	0s34	0 37	22 1	4 5	15 49	1 23	19 58	1 29	23 17	0 27	4 45	0 46	4 17	2 4	0 50	13 1	18 29	18 53	21 4		n.a.
M 4	1 52	16 22	0n55	1 19	0 31	22 19	4 8	15 37	1 23	19 58	1 28	23 17	0 27	4 46	0 46	4 17	2 4	0 51	13 1	18 29	18 54	21 4		n.a.
T 5	2 17	13 10	1 58	2 4	0 25	22 36	4 10	15 25	1 23	19 58	1 28	23 17	0 27	4 47	0 46	4 16	2 4	0 51	13 2	18 29	18 55	21 5		n.a.
W 6	2 41	9 19	2 57	2 48	0 18	22 53	4 12	15 13	1 23	19 58	1 28	23 17	0 27	4 48	0 46	4 15	2 4	0 52	13 2	18 31	18 56	21 5		n.a.
T 7	3 5	4 57	3 48	3 33	0 12	23 9	4 14	15 0	1 24	19 58	1 28	23 17	0 27	4 49	0 46	4 15	2 4	0 52	13 2	18 33	18 57	21 5		n.a.
F 8	3 29	0 15	4 28	4 17	0 5	23 25	4 16	14 48	1 24	19 58	1 28	23 17	0 27	4 50	0 46	4 14	2 4	0 52	13 2	18 35	18 57	21 5		n.a.
S 9	3 53	4s34	4 54	5 1	0s 2	23 40	4 18	14 35	1 24	19 58	1 27	23 17	0 27	4 51	0 46	4 13	2 4	0 53	13 2	18 38	18 58	21 5		n.a.
S 10	4 18	9 14	5 3	5 44	0 8	23 54	4 20	14 23	1 24	19 58	1 27	23 17	0 27	4 51	0 46	4 13	2 4	0 53	13 2	18 41	18 59	21 5		n.a.
M11	4 42	13 28	4 55	6 27	0 15	24 8	4 22	14 10	1 25	19 58	1 27	23 17	0 27	4 52	0 46	4 12	2 4	0 54	13 2	18 43	19 0	21 6		n.a.
T 12	5 6	17 0	4 29	7 10	0 21	24 21	4 23	13 58	1 25	19 58	1 27	23 17	0 27	4 53	0 46	4 11	2 4	0 54	13 2	18 45	19 1	21 6		n.a.
W13	5 29	19 33	3 46	7 53	0 28	24 33	4 24	13 45	1 25	19 57	1 27	23 17	0 27	4 54	0 46	4 11	2 4	0 55	13 2	18 47	19 1	21 6		n.a.
T 14	5 53	20 54	2 50	8 35	0 34	24 45	4 25	13 32	1 25	19 57	1 26	23 18	0 27	4 55	0 46	4 10	2 4	0 55	13 2	18 47	19 2	21 6		n.a.
F 15	6 17	20 56	1 43	9 16	0 40	24 57	4 26	13 19	1 26	19 56	1 26	23 18	0 27	4 56	0 46	4 9	2 4	0 55	13 2	18 47	19 3	21 6		n.a.
S 16	6 41	19 39	0 30	9 57	0 47	25 7	4 27	13 6	1 26	19 56	1 26	23 18	0 27	4 56	0 46	4 9	2 4	0 56	13 2	18 47	19 4	21 6		n.a.
S 17	7 4	17 10	0s45	10 38	0 53	25 18	4 27	12 53	1 26	19 55	1 26	23 18	0 27	4 57	0 46	4 8	2 4	0 56	13 2	18 47	19 5	21 6		n.a.
M18	7 28	13 40	1 56	11 18	0 59	25 27	4 27	12 40	1 26	19 55	1 25	23 18	0 27	4 58	0 46	4 7	2 4	0 57	13 2	18 48	19 5	21 6		n.a.
T 19	7 51	9 27	3 0	11 57	1 5	25 36	4 27	12 27	1 27	19 54	1 25	23 18	0 26	4 59	0 46	4 7	2 4	0 57	13 2	18 49	19 6	21 6		n.a.
W20	8 14	4 46	3 52	12 36	1 11	25 44	4 27	12 13	1 27	19 53	1 25	23 18	0 26	5 0	0 46	4 6	2 4	0 57	13 2	18 51	19 7	21 7		n.a.
T 21	8 37	0n 5	4 31	13 15	1 17	25 52	4 26	12 0	1 27	19 53	1 25	23 18	0 26	5 0	0 46	4 5	2 4	0 58	13 2	18 54	19 8	21 7		n.a.
F 22	9 0	4 51	4 54	13 52	1 22	25 58	4 26	11 47	1 27	19 52	1 25	23 18	0 26	5 1	0 46	4 5	2 4	0 58	13 2	18 57	19 9	21 7		n.a.
S 23	9 23	9 19	5 1	14 30	1 28	26 5	4 25	11 33	1 28	19 51	1 24	23 18	0 26	5 2	0 46	4 4	2 4	0 59	13 2	19 0	19 9	21 7		n.a.
S 24	9 46	13 16	4 52	15 6	1 33	26 10	4 23	11 20	1 28	19 50	1 24	23 18	0 26	5 3	0 46	4 3	2 4	0 59	13 2	19 3	19 10	21 7		n.a.
M25	10 8	16 32	4 29	15 41	1 38	26 15	4 22	11 6	1 28	19 49	1 24	23 18	0 26	5 3	0 46	4 3	2 4	0 59	13 2	19 6	19 11	21 7		n.a.
T 26	10 31	19 0	3 54	16 16	1 43	26 19	4 20	10 53	1 28	19 48	1 24	23 18	0 26	5 4	0 46	4 2	2 4	1 0	13 2	19 8	19 12	21 7		n.a.
W27	10 53	20 34	3 9	16 50	1 47	26 23	4 18	10 39	1 28	19 47	1 24	23 18	0 26	5 5	0 46	4 2	2 4	1 0	13 2	19 10	19 13	21 7		n.a.
T 28	11 15	21 12	2 17	17 23	1 52	26 26	4 15	10 25	1 29	19 46	1 23	23 18	0 26	5 5	0 46	4 1	2 4	1 0	13 2	19 11	19 13	21 7		n.a.
F 29	11 37	20 54	1 18	17 56	1 56	26 28	4 12	10 12	1 29	19 44	1 23	23 18	0 26	5 6	0 46	4 0	2 4	1 1	13 2	19 11	19 14	21 7		n.a.
S 30	11 58	19 40	0 17	18 27	2 0	26 29	4 9	9 58	1 29	19 43	1 23	23 18	0 26	5 7	0 46	4 0	2 4	1 1	13 2	19 11	19 15	21 7		n.a.
S 31	12s20	17n33	0n46	18s57	2s 4	26s30	4s 6	9n44	1n29	19s42	1s23	23n18	0s26	5s 7	0s46	3n59	2s 4	1s 1	13s 2	19n11	19n16	21n 7		n.a.

Julian Day Number = 1506564.5, Delta T = 05h02m39s
Ecliptic obliquity = 23°45'54, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°11'51, Lahiri = -12°04'51 Julian Calendar 1 Oct. 589 BCE == Greg. Calendar 25 Sept. 589 BCE

The year -588 astronomical counting style corresponds to year 589 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 589 BCE
geocentric

NOVEMBER 589 BCE (-588) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 15 32	3♏ 0'38	26♌14	17♏58	11♐52	9♍29	8♒38	27°R 4	18°R57	14°R44	28°R41	5°R20	5♌ 0	16♋ 4	n.a.	M 1
T 2	2 19 29	4° 1'43	8♍36	19°28	12°18	10° 5	8°42	27♊ 2	18♓55	14♈42	28♈39	5♌17	4°57	16°11	n.a.	T 2
W 3	2 23 25	5° 2'49	21°19	20°57	12°42	10°42	8°47	27° 0	18°54	14°40	28°38	5°11	4°54	16°18	n.a.	W 3
T 4	2 27 22	6° 3'57	4♎25	22°26	13° 5	11°19	8°52	26°58	18°52	14°39	28°37	5° 2	4°51	16°24	n.a.	T 4
F 5	2 31 18	7° 5'05	17°55	23°54	13°26	11°56	8°57	26°56	18°51	14°37	28°36	4°51	4°48	16°31	n.a.	F 5
S 6	2 35 15	8° 6'14	1♏48	25°21	13°45	12°32	9° 2	26°54	18°50	14°36	28°35	4°38	4°45	16°38	n.a.	S 6
S 7	2 39 11	9° 7'25	16° 0	26°47	14° 2	13° 9	9° 7	26°51	18°48	14°34	28°34	4°25	4°41	16°44	n.a.	S 7
M 8	2 43 8	10° 8'36	0♐25	28°13	14°17	13°46	9°13	26°49	18°47	14°33	28°33	4°13	4°38	16°51	n.a.	M 8
T 9	2 47 5	11° 9'47	14°57	29°37	14°30	14°22	9°19	26°46	18°46	14°31	28°32	4° 4	4°35	16°58	n.a.	T 9
W10	2 51 1	12°11'00	29°28	0♐59	14°40	14°59	9°25	26°43	18°44	14°30	28°30	3°58	4°32	17° 4	n.a.	W10
T 11	2 54 58	13°12'12	13♑53	2°20	14°48	15°36	9°31	26°41	18°43	14°28	28°29	3°54	4°29	17°11	n.a.	T 11
F 12	2 58 54	14°13'25	28° 9	3°38	14°54	16°12	9°37	26°38	18°42	14°27	28°28	3°53	4°25	17°18	n.a.	F 12
S 13	3 2 51	15°14'39	12♒14	4°55	14°58	16°49	9°43	26°35	18°41	14°25	28°27	3°53	4°22	17°24	n.a.	S 13
S 14	3 6 47	16°15'52	26° 8	6° 8	14°R59	17°25	9°50	26°32	18°40	14°24	28°26	3°53	4°19	17°31	n.a.	S 14
M15	3 10 44	17°17'05	9♓50	7°18	14°58	18° 2	9°57	26°28	18°39	14°23	28°25	3°51	4°16	17°38	n.a.	M15
T 16	3 14 40	18°18'19	23°22	8°24	14°54	18°38	10° 4	26°25	18°38	14°21	28°24	3°47	4°13	17°44	n.a.	T 16
W17	3 18 37	19°19'33	6♈43	9°26	14°48	19°14	10°11	26°22	18°37	14°20	28°23	3°39	4°10	17°51	n.a.	W17
T 18	3 22 34	20°20'47	19°54	10°23	14°39	19°51	10°18	26°18	18°37	14°19	28°22	3°29	4° 6	17°58	n.a.	T 18
F 19	3 26 30	21°22'01	2♉53	11°14	14°27	20°27	10°25	26°15	18°36	14°17	28°21	3°17	4° 3	18° 4	n.a.	F 19
S 20	3 30 27	22°23'15	15°40	11°58	14°13	21° 3	10°33	26°11	18°35	14°16	28°20	3° 4	4° 0	18°11	n.a.	S 20
S 21	3 34 23	23°24'30	28°15	12°34	13°57	21°40	10°41	26° 7	18°34	14°15	28°19	2°51	3°57	18°17	n.a.	S 21
M22	3 38 20	24°25'45	10♊37	13° 2	13°38	22°16	10°49	26° 4	18°34	14°14	28°18	2°40	3°54	18°24	n.a.	M22
T 23	3 42 16	25°27'00	22°46	13°21	13°17	22°52	10°57	26° 0	18°33	14°12	28°17	2°30	3°51	18°31	n.a.	T 23
W24	3 46 13	26°28'16	4♋45	13°R29	12°54	23°28	11° 5	25°56	18°33	14°11	28°16	2°24	3°47	18°37	n.a.	W24
T 25	3 50 9	27°29'31	16°36	13°27	12°28	24° 4	11°13	25°52	18°32	14°10	28°15	2°20	3°44	18°44	n.a.	T 25
F 26	3 54 6	28°30'47	28°23	13°13	12° 1	24°40	11°22	25°48	18°32	14° 9	28°14	2°D18	3°41	18°51	n.a.	F 26
S 27	3 58 3	29°32'03	10♌10	12°47	11°31	25°17	11°30	25°44	18°31	14° 8	28°13	2°19	3°38	18°57	n.a.	S 27
S 28	4 1 59	0♐33'20	22° 2	12° 9	11° 0	25°53	11°39	25°40	18°31	14° 7	28°12	2°19	3°35	19° 4	n.a.	S 28
M29	4 5 56	1°34'36	4♍ 6	11°21	10°28	26°29	11°48	25°35	18°31	14° 6	28°11	2°R20	3°31	19°11	n.a.	M29
T 30	4 9 52	2♐35'53	16♍25	10♐21	9♐54	27♍ 4	11♒57	25♊31	18♓31	14♈ 5	28♈10	2♌19	3♌28	19♋17	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	12s41	14n38	1n48	19s27	2s 7	26s30	4s 2	9n30	1n30	19s40	1s22	23n18	0s26	5s 8	0s46	3n59	2s 4	1s 2	13s 2	19n12	19n16	21n 7		n.a.
T 2	13 2	11 1	2 46	19 55	2 10	26 30	3 58	9 16	1 30	19 39	1 22	23 18	0 26	5 8	0 46	3 58	2 4	1 2	13 2	19 12	19 17	21 7		n.a.
W 3	13 23	6 49	3 38	20 22	2 13	26 29	3 53	9 2	1 30	19 38	1 22	23 18	0 26	5 9	0 46	3 57	2 4	1 2	13 2	19 14	19 18	21 7		n.a.
T 4	13 43	2 11	4 19	20 48	2 15	26 27	3 48	8 48	1 30	19 36	1 22	23 18	0 25	5 9	0 46	3 57	2 4	1 3	13 2	19 16	19 19	21 7		n.a.
F 5	14 4	2s42	4 48	21 12	2 17	26 24	3 43	8 34	1 30	19 35	1 22	23 18	0 25	5 10	0 46	3 56	2 4	1 3	13 2	19 19	19 20	21 7		n.a.
S 6	14 24	7 35	5 0	21 35	2 18	26 21	3 37	8 20	1 31	19 33	1 21	23 18	0 25	5 11	0 45	3 56	2 4	1 3	13 2	19 22	19 20	21 7		n.a.
S 7	14 44	12 9	4 54	21 57	2 19	26 17	3 30	8 6	1 31	19 31	1 21	23 18	0 25	5 11	0 45	3 55	2 4	1 4	13 1	19 25	19 21	21 7		n.a.
M 8	15 3	16 7	4 30	22 17	2 19	26 12	3 24	7 52	1 31	19 30	1 21	23 18	0 25	5 11	0 45	3 54	2 4	1 4	13 1	19 28	19 22	21 7		n.a.
T 9	15 23	19 7	3 48	22 36	2 19	26 6	3 17	7 38	1 31	19 28	1 21	23 18	0 25	5 12	0 45	3 54	2 4	1 4	13 1	19 30	19 23	21 7		n.a.
W10	15 42	20 55	2 51	22 53	2 18	26 0	3 9	7 24	1 31	19 26	1 21	23 18	0 25	5 12	0 45	3 53	2 4	1 5	13 1	19 32	19 23	21 7		n.a.
T 11	16 1	21 19	1 44	23 8	2 17	25 53	3 1	7 9	1 31	19 24	1 20	23 18	0 25	5 13	0 45	3 53	2 4	1 5	13 1	19 32	19 24	21 7		n.a.
F 12	16 19	20 19	0 30	23 22	2 14	25 45	2 52	6 55	1 32	19 22	1 20	23 18	0 25	5 13	0 45	3 52	2 4	1 5	13 1	19 33	19 25	21 7		n.a.
S 13	16 38	18 4	0s44	23 33	2 11	25 36	2 43	6 41	1 32	19 20	1 20	23 18	0 25	5 14	0 45	3 52	2 4	1 5	13 1	19 33	19 26	21 7		n.a.
S 14	16 56	14 47	1 55	23 43	2 7	25 27	2 34	6 27	1 32	19 18	1 20	23 18	0 25	5 14	0 45	3 51	2 4	1 6	13 1	19 33	19 26	21 7		n.a.
M15	17 13	10 44	2 58	23 50	2 3	25 17	2 24	6 12	1 32	19 16	1 20	23 18	0 25	5 14	0 45	3 51	2 4	1 6	13 1	19 33	19 27	21 7		n.a.
T 16	17 31	6 11	3 50	23 56	1 57	25 6	2 13	5 58	1 32	19 14	1 19	23 18	0 25	5 15	0 45	3 50	2 4	1 6	13 1	19 34	19 28	21 7		n.a.
W17	17 48	1 25	4 29	23 59	1 50	24 54	2 2	5 44	1 32	19 12	1 19	23 18	0 25	5 15	0 45	3 50	2 4	1 7	13 0	19 36	19 29	21 7		n.a.
T 18	18 5	3n22	4 53	24 0	1 42	24 42	1 51	5 29	1 33	19 10	1 19	23 18	0 24	5 15	0 45	3 49	2 4	1 7	13 0	19 38	19 29	21 7		n.a.
F 19	18 21	7 55	5 1	23 58	1 33	24 28	1 38	5 15	1 33	19 8	1 19	23 18	0 24	5 16	0 45	3 49	2 4	1 7	13 0	19 41	19 30	21 7		n.a.
S 20	18 37	12 4	4 54	23 54	1 23	24 14	1 26	5 1	1 33	19 5	1 19	23 18	0 24	5 16	0 45	3 48	2 3	1 7	13 0	19 44	19 31	21 7		n.a.
S 21	18 53	15 36	4 33	23 48	1 12	24 0	1 13	4 46	1 33	19 3	1 18	23 18	0 24	5 16	0 45	3 48	2 3	1 7	13 0	19 47	19 32	21 7		n.a.
M22	19 8	18 24	3 59	23 38	0 59	23 44	1 0	4 32	1 33	19 1	1 18	23 18	0 24	5 16	0 45	3 48	2 3	1 8	13 0	19 50	19 33	21 7		n.a.
T 23	19 23	20 20	3 14	23 27	0 44	23 27	0 46	4 18	1 33	18 58	1 18	23 18	0 24	5 16	0 45	3 47	2 3	1 8	13 0	19 52	19 33	21 7		n.a.
W24	19 38	21 19	2 21	23 12	0 29	23 10	0 31	4 3	1 34	18 56	1 18	23 18	0 24	5 17	0 45	3 47	2 3	1 8	12 59	19 54	19 34	21 7		n.a.
T 25	19 52	21 21	1 23	22 55	0 12	22 53	0 17	3 49	1 34	18 53	1 18	23 18	0 24	5 17	0 45	3 46	2 3	1 8	12 59	19 54	19 35	21 7		n.a.
F 26	20 6	20 25	0 21	22 36	0n 6	22 34	0 2	3 35	1 34	18 51	1 17	23 18	0 24	5 17	0 45	3 46	2 3	1 8	12 59	19 55	19 36	21 7		n.a.
S 27	20 19	18 36	0n42	22 14	0 25	22 15	0n13	3 20	1 34	18 48	1 17	23 18	0 24	5 17	0 45	3 46	2 3	1 9	12 59	19 55	19 36	21 7		n.a.
S 28	20 33	15 59	1 44	21 49	0 44	21 56	0 28	3 6	1 34	18 45	1 17	23 18	0 24	5 17	0 45	3 45	2 3	1 9	12 59	19 55	19 37	21 7		n.a.
M29	20 45	12 39	2 42	21 23	1 4	21 36	0 44	2 51	1 34	18 43	1 17	23 18	0 24	5 17	0 45	3 45	2 3	1 9	12 58	19 55	19 38	21 6		n.a.
T 30	20s58	8n42	3n34	20s55	1n24	21s15	0n59	2n37	1n34	18s40	1s17	23n18	0s23	5s17	0s45	3n44	2s 3	1s 9	12s58	19n55	19n39	21n 6		n.a.

Julian Day Number = 1506595.5, Delta T = 05h02m38s
Ecliptic obliquity = 23°45'53, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°11'47, Lahiri = -12°04'47 Julian Calendar 1 Nov. 589 BCE == Greg. Calendar 26 Oct. 589 BCE

The year -588 astronomical counting style corresponds to year 589 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 589 BCE
geocentric

DECEMBER 589 BCE (-588) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 13 49	3♐37'10	29♍ 6	9°R14	9°R19	27♍40	12♒ 6	25°R27	18°R31	14°R 4	28°R 9	2°R15	3♌25	19♋24	n.a.	W 1
T 2	4 17 45	4°38'27	12♎11	7♐59	8♐43	28°16	12°15	25♊22	18♓30	14♈ 3	28♈ 8	2♌10	3°22	19°31	n.a.	T 2
F 3	4 21 42	5°39'43	25°45	6°40	8° 7	28°52	12°25	25°18	18°30	14° 2	28° 7	2° 2	3°19	19°37	n.a.	F 3
S 4	4 25 39	6°41'00	9♏46	5°20	7°30	29°28	12°34	25°13	18°D30	14° 1	28° 6	1°53	3°16	19°44	n.a.	S 4
S 5	4 29 35	7°42'17	24°12	4° 0	6°54	0♎ 4	12°44	25° 9	18°30	14° 0	28° 6	1°44	3°12	19°51	n.a.	S 5
M 6	4 33 32	8°43'34	8♐57	2°44	6°17	0°39	12°54	25° 4	18°30	13°59	28° 5	1°35	3° 9	19°57	n.a.	M 6
T 7	4 37 28	9°44'50	23°52	1°33	5°41	1°15	13° 4	24°59	18°31	13°59	28° 4	1°28	3° 6	20° 4	n.a.	T 7
W 8	4 41 25	10°46'05	8♑49	0°29	5° 6	1°51	13°14	24°55	18°31	13°58	28° 3	1°24	3° 3	20°11	n.a.	W 8
T 9	4 45 21	11°47'21	23°39	29♏34	4°31	2°26	13°24	24°50	18°31	13°57	28° 2	1°22	3° 0	20°17	n.a.	T 9
F 10	4 49 18	12°48'35	8♒17	28°48	3°58	3° 2	13°35	24°45	18°31	13°56	28° 1	1°D21	2°57	20°24	n.a.	F 10
S 11	4 53 14	13°49'48	22°37	28°12	3°26	3°37	13°45	24°40	18°32	13°56	28° 1	1°23	2°53	20°30	n.a.	S 11
S 12	4 57 11	14°51'01	6♓38	27°45	2°55	4°12	13°55	24°36	18°32	13°55	28° 0	1°24	2°50	20°37	n.a.	S 12
M13	5 1 8	15°52'12	20°19	27°28	2°26	4°48	14° 6	24°31	18°33	13°54	27°59	1°R24	2°47	20°44	n.a.	M13
T 14	5 5 4	16°53'23	3♈43	27°D21	1°59	5°23	14°17	24°26	18°33	13°54	27°59	1°22	2°44	20°50	n.a.	T 14
W15	5 9 1	17°54'32	16°50	27°21	1°34	5°58	14°28	24°21	18°34	13°53	27°58	1°19	2°41	20°57	n.a.	W15
T 16	5 12 57	18°55'41	29°43	27°30	1°12	6°33	14°39	24°16	18°34	13°53	27°57	1°13	2°37	21° 4	n.a.	T 16
F 17	5 16 54	19°56'48	12♉22	27°46	0°51	7° 8	14°50	24°11	18°35	13°52	27°56	1° 6	2°34	21°10	n.a.	F 17
S 18	5 20 50	20°57'55	24°50	28° 9	0°33	7°44	15° 1	24° 6	18°36	13°52	27°56	0°59	2°31	21°17	n.a.	S 18
S 19	5 24 47	21°59'01	7♊ 8	28°38	0°17	8°19	15°12	24° 1	18°37	13°51	27°55	0°51	2°28	21°24	n.a.	S 19
M20	5 28 44	23° 0'05	19°16	29°13	0° 4	8°53	15°24	23°56	18°37	13°51	27°55	0°44	2°25	21°30	n.a.	M20
T 21	5 32 40	24° 1'09	1♋16	29°53	29♏53	9°28	15°35	23°51	18°38	13°51	27°54	0°39	2°22	21°37	n.a.	T 21
W22	5 36 37	25° 2'12	13° 9	0♐37	29°45	10° 3	15°47	23°46	18°39	13°50	27°53	0°35	2°18	21°44	n.a.	W22
T 23	5 40 33	26° 3'14	24°58	1°26	29°39	10°38	15°58	23°42	18°40	13°50	27°53	0°D34	2°15	21°50	n.a.	T 23
F 24	5 44 30	27° 4'15	6♌44	2°18	29°36	11°13	16°10	23°37	18°41	13°50	27°52	0°34	2°12	21°57	n.a.	F 24
S 25	5 48 26	28° 5'15	18°32	3°14	29°D35	11°47	16°22	23°32	18°42	13°49	27°52	0°35	2° 9	22° 4	n.a.	S 25
S 26	5 52 23	29° 6'14	0♍25	4°13	29°37	12°22	16°34	23°27	18°43	13°49	27°51	0°37	2° 6	22°10	n.a.	S 26
M27	5 56 19	0♑ 7'13	12°28	5°15	29°41	12°56	16°46	23°22	18°45	13°49	27°51	0°39	2° 3	22°17	n.a.	M27
T 28	6 0 16	1° 8'10	24°45	6°19	29°48	13°31	16°58	23°17	18°46	13°49	27°51	0°40	1°59	22°24	n.a.	T 28
W29	6 4 13	2° 9'06	7♎21	7°26	29°56	14° 5	17°10	23°12	18°47	13°49	27°50	0°R40	1°56	22°30	n.a.	W29
T 30	6 8 9	3°10'02	20°21	8°34	0♐ 7	14°39	17°22	23° 7	18°48	13°49	27°50	0°39	1°53	22°37	n.a.	T 30
F 31	6 12 6	4♑10'56	3♏47	9♐45	0♐21	15♎14	17♒35	23♊ 2	18♓50	13°D49	27♈49	0♌36	1♌50	22♋43	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	21s10	4n17	4n17	20s26	1n44	20s55	1n15	2n23	1n34	18s37	1s17	23n18	0s23	5s17	0s45	3n44	2s 3	1s 9	12s58	19n56	19n39	21n 6			n.a.
T 2	21 21	0s28	4 48	19 56	2 2	20 34	1 31	2 8	1 35	18 34	1 16	23 18	0 23	5 17	0 44	3 44	2 3	1 9	12 58	19 57	19 40	21 6			n.a.
F 3	21 32	5 22	5 4	19 26	2 19	20 13	1 46	1 54	1 35	18 32	1 16	23 18	0 23	5 17	0 44	3 43	2 3	1 9	12 58	19 59	19 41	21 6			n.a.
S 4	21 43	10 9	5 3	18 57	2 35	19 52	2 1	1 40	1 35	18 29	1 16	23 18	0 23	5 17	0 44	3 43	2 3	1 9	12 57	20 1	19 42	21 6			n.a.
S 5	21 53	14 30	4 43	18 29	2 48	19 31	2 16	1 25	1 35	18 26	1 16	23 18	0 23	5 17	0 44	3 43	2 3	1 10	12 57	20 3	19 42	21 6			n.a.
M 6	22 3	18 4	4 4	18 4	2 59	19 10	2 31	1 11	1 35	18 23	1 16	23 17	0 23	5 17	0 44	3 43	2 3	1 10	12 57	20 5	19 43	21 6			n.a.
T 7	22 13	20 30	3 8	17 41	3 8	18 50	2 45	0 57	1 35	18 20	1 16	23 17	0 23	5 17	0 44	3 42	2 3	1 10	12 57	20 6	19 44	21 5			n.a.
W 8	22 22	21 30	1 58	17 22	3 14	18 30	2 59	0 43	1 35	18 17	1 15	23 17	0 23	5 17	0 44	3 42	2 2	1 10	12 57	20 7	19 45	21 5			n.a.
T 9	22 30	20 59	0 41	17 7	3 18	18 10	3 13	0 28	1 35	18 14	1 15	23 17	0 23	5 17	0 44	3 42	2 2	1 10	12 56	20 8	19 45	21 5			n.a.
F 10	22 39	19 3	0s37	16 56	3 19	17 52	3 26	0 14	1 35	18 10	1 15	23 17	0 22	5 16	0 44	3 42	2 2	1 10	12 56	20 8	19 46	21 5			n.a.
S 11	22 46	15 56	1 52	16 48	3 19	17 33	3 38	0s 0	1 35	18 7	1 15	23 17	0 22	5 16	0 44	3 41	2 2	1 10	12 56	20 7	19 47	21 5			n.a.
S 12	22 53	11 58	2 59	16 44	3 17	17 16	3 50	0 14	1 36	18 4	1 15	23 17	0 22	5 16	0 44	3 41	2 2	1 10	12 56	20 7	19 47	21 5			n.a.
M13	23 0	7 27	3 54	16 43	3 13	16 59	4 1	0 28	1 36	18 1	1 15	23 17	0 22	5 16	0 44	3 41	2 2	1 10	12 55	20 7	19 48	21 5			n.a.
T 14	23 7	2 41	4 34	16 46	3 9	16 44	4 12	0 42	1 36	17 57	1 15	23 17	0 22	5 16	0 44	3 41	2 2	1 10	12 55	20 8	19 49	21 4			n.a.
W15	23 12	2n 6	5 0	16 52	3 3	16 29	4 22	0 56	1 36	17 54	1 14	23 17	0 22	5 15	0 44	3 41	2 2	1 10	12 55	20 8	19 50	21 4			n.a.
T 16	23 18	6 42	5 9	17 1	2 56	16 15	4 31	1 10	1 36	17 51	1 14	23 16	0 22	5 15	0 44	3 41	2 2	1 10	12 55	20 10	19 50	21 4			n.a.
F 17	23 23	10 57	5 4	17 11	2 49	16 3	4 40	1 24	1 36	17 47	1 14	23 16	0 22	5 15	0 44	3 40	2 2	1 10	12 54	20 11	19 51	21 4			n.a.
S 18	23 27	14 39	4 43	17 24	2 41	15 51	4 48	1 38	1 36	17 44	1 14	23 16	0 22	5 14	0 44	3 40	2 2	1 10	12 54	20 13	19 52	21 4			n.a.
S 19	23 31	17 41	4 10	17 39	2 33	15 41	4 55	1 52	1 36	17 40	1 14	23 16	0 22	5 14	0 44	3 40	2 2	1 10	12 54	20 14	19 53	21 4			n.a.
M20	23 35	19 54	3 26	17 55	2 24	15 31	5 2	2 6	1 36	17 37	1 14	23 16	0 21	5 14	0 44	3 40	2 2	1 10	12 54	20 16	19 53	21 3			n.a.
T 21	23 38	21 12	2 33	18 12	2 15	15 23	5 8	2 20	1 36	17 33	1 14	23 16	0 21	5 13	0 44	3 40	2 2	1 10	12 53	20 17	19 54	21 3			n.a.
W22	23 40	21 33	1 34	18 31	2 5	15 16	5 13	2 34	1 36	17 29	1 14	23 16	0 21	5 13	0 44	3 40	2 2	1 10	12 53	20 18	19 55	21 3			n.a.
T 23	23 42	20 56	0 31	18 50	1 56	15 10	5 18	2 48	1 36	17 26	1 13	23 16	0 21	5 12	0 44	3 40	2 2	1 10	12 53	20 18	19 56	21 3			n.a.
F 24	23 44	19 23	0n34	19 10	1 47	15 5	5 23	3 1	1 36	17 22	1 13	23 16	0 21	5 12	0 44	3 40	2 1	1 10	12 53	20 18	19 56	21 3			n.a.
S 25	23 45	17 1	1 37	19 30	1 37	15 2	5 26	3 15	1 36	17 18	1 13	23 15	0 21	5 12	0 44	3 40	2 1	1 10	12 52	20 18	19 57	21 2			n.a.
S 26	23 46	13 55	2 37	19 51	1 28	14 59	5 29	3 29	1 36	17 15	1 13	23 15	0 21	5 11	0 44	3 40	2 1	1 10	12 52	20 18	19 58	21 2			n.a.
M27	23 46	10 12	3 30	20 11	1 18	14 57	5 32	3 42	1 36	17 11	1 13	23 15	0 21	5 11	0 43	3 40	2 1	1 10	12 52	20 17	19 58	21 2			n.a.
T 28	23 46	6 0	4 15	20 32	1 9	14 56	5 34	3 56	1 36	17 7	1 13	23 15	0 21	5 10	0 43	3 40	2 1	1 9	12 52	20 17	19 59	21 2			n.a.
W29	23 45	1 28	4 49	20 52	0 59	14 56	5 36	4 9	1 36	17 3	1 13	23 15	0 20	5 10	0 43	3 40	2 1	1 9	12 51	20 17	20 0	21 1			n.a.
T 30	23 44	3s17	5 10	21 12	0 50	14 58	5 37	4 23	1 36	16 59	1 13	23 15	0 20	5 9	0 43	3 40	2 1	1 9	12 51	20 17	20 1	21 1			n.a.
F 31	23s42	8s 2	5n14	21s32	0n41	14s59	5n38	4s36	1n36	16s55	1s13	23n15	0s20	5s 8	0s43	3n40	2s 1	1s 9	12s51	20n18	20n 1	21n 1			n.a.

Julian Day Number = 1506625.5, Delta T = 05h02m36s
Ecliptic obliquity = 23°45'53, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°11'43, Lahiri = -12°04'43 Julian Calendar 1 Dec. 589 BCE == Greg. Calendar 25 Nov. 589 BCE

The year -588 astronomical counting style corresponds to year 589 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 588 BCE
geocentric

JANUARY 588 BCE (-587) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 16 2	5♉11'50	17♏42	10♐58	0♐36	15♎48	17♒47	22°R58	18♓51	13♈49	27°R49	0°R33	1♌47	22♋50	n.a.	S 1
S 2	6 19 59	6°12'42	2♐ 5	12°12	0°53	16°22	18° 0	22♊53	18°53	13°49	27♈49	0♌29	1°43	22°57	n.a.	S 2
M 3	6 23 55	7°13'33	16°51	13°28	1°13	16°56	18°12	22°48	18°54	13°49	27°48	0°26	1°40	23° 3	n.a.	M 3
T 4	6 27 52	8°14'23	1♉55	14°45	1°34	17°30	18°25	22°44	18°56	13°49	27°48	0°23	1°37	23°10	n.a.	T 4
W 5	6 31 48	9°15'12	17° 6	16° 4	1°57	18° 4	18°38	22°39	18°57	13°49	27°48	0°22	1°34	23°17	n.a.	W 5
T 6	6 35 45	10°15'59	2♒16	17°24	2°22	18°37	18°51	22°34	18°59	13°50	27°47	0°D21	1°31	23°23	n.a.	T 6
F 7	6 39 42	11°16'45	17°15	18°45	2°49	19°11	19° 3	22°30	19° 1	13°50	27°47	0°22	1°28	23°30	n.a.	F 7
S 8	6 43 38	12°17'28	1♓56	20° 8	3°17	19°44	19°16	22°25	19° 3	13°50	27°47	0°23	1°24	23°37	n.a.	S 8
S 9	6 47 35	13°18'10	16°13	21°32	3°47	20°18	19°29	22°21	19° 4	13°50	27°47	0°24	1°21	23°43	n.a.	S 9
M10	6 51 31	14°18'50	0♈ 6	22°56	4°18	20°51	19°42	22°16	19° 6	13°51	27°47	0°25	1°18	23°50	n.a.	M10
T 11	6 55 28	15°19'28	13°35	24°22	4°51	21°25	19°56	22°12	19° 8	13°51	27°46	0°R26	1°15	23°57	n.a.	T 11
W12	6 59 24	16°20'05	26°40	25°49	5°25	21°58	20° 9	22° 8	19°10	13°51	27°46	0°26	1°12	24° 3	n.a.	W12
T 13	7 3 21	17°20'39	9♉26	27°17	6° 1	22°31	20°22	22° 3	19°12	13°52	27°46	0°25	1° 8	24°10	n.a.	T 13
F 14	7 7 17	18°21'11	21°54	28°46	6°38	23° 4	20°35	21°59	19°14	13°52	27°46	0°23	1° 5	24°17	n.a.	F 14
S 15	7 11 14	19°21'42	4♊ 9	0♉16	7°16	23°37	20°49	21°55	19°16	13°53	27°46	0°22	1° 2	24°23	n.a.	S 15
S 16	7 15 11	20°22'10	16°14	1°46	7°55	24° 9	21° 2	21°51	19°18	13°53	27°46	0°20	0°59	24°30	n.a.	S 16
M17	7 19 7	21°22'37	28°11	3°18	8°36	24°42	21°15	21°47	19°20	13°54	27°D46	0°19	0°56	24°36	n.a.	M17
T 18	7 23 4	22°23'02	10♋ 3	4°51	9°17	25°15	21°29	21°43	19°22	13°55	27°46	0°18	0°53	24°43	n.a.	T 18
W19	7 27 0	23°23'25	21°51	6°25	10° 0	25°47	21°43	21°39	19°25	13°55	27°46	0°17	0°49	24°50	n.a.	W19
T 20	7 30 57	24°23'46	3♌39	7°59	10°44	26°19	21°56	21°36	19°27	13°56	27°46	0°D17	0°46	24°56	n.a.	T 20
F 21	7 34 53	25°24'05	15°28	9°35	11°29	26°52	22°10	21°32	19°29	13°57	27°46	0°17	0°43	25° 3	n.a.	F 21
S 22	7 38 50	26°24'23	27°20	11°12	12°14	27°24	22°23	21°28	19°31	13°57	27°46	0°18	0°40	25°10	n.a.	S 22
S 23	7 42 46	27°24'39	9♍19	12°49	13° 1	27°56	22°37	21°25	19°34	13°58	27°46	0°18	0°37	25°16	n.a.	S 23
M24	7 46 43	28°24'53	21°27	14°28	13°48	28°28	22°51	21°21	19°36	13°59	27°47	0°18	0°34	25°23	n.a.	M24
T 25	7 50 40	29°25'05	3♎47	16° 7	14°37	28°59	23° 5	21°18	19°39	14° 0	27°47	0°19	0°30	25°30	n.a.	T 25
W26	7 54 36	0♒25'15	16°24	17°48	15°26	29°31	23°19	21°15	19°41	14° 1	27°47	0°R19	0°27	25°36	n.a.	W26
T 27	7 58 33	1°25'24	29°20	19°30	16°16	0♏ 2	23°33	21°12	19°44	14° 2	27°47	0°D19	0°24	25°43	n.a.	T 27
F 28	8 2 29	2°25'32	12♏38	21°13	17° 6	0°34	23°47	21° 9	19°46	14° 3	27°47	0°19	0°21	25°50	n.a.	F 28
S 29	8 6 26	3°25'37	26°21	22°56	17°58	1° 5	24° 1	21° 6	19°49	14° 4	27°48	0°19	0°18	25°56	n.a.	S 29
S 30	8 10 22	4°25'41	10♐30	24°41	18°50	1°36	24°15	21° 3	19°51	14° 5	27°48	0°19	0°14	26° 3	n.a.	S 30
M31	8 14 19	5♒25'44	25♐ 3	26♉27	19♐42	2♏ 7	24♒29	21♊ 0	19♓54	14♈ 6	27♈48	0♌20	0♌11	26♋10	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s40	12s32	5n 1	21s52	0n32	15s 2	5n38	4s50	1n36	16s51	1s12	23n14	0s20	5s 8	0s43	3n40	2s 1	1s 9	12s50	20n18	20n 2	21n 1		n.a.
S 2	23 37	16 29	4 28	22 11	0 23	15 6	5 39	5 3	1 36	16 47	1 12	23 14	0 20	5 7	0 43	3 40	2 1	1 9	12 50	20 19	20 3	21 0		n.a.
M 3	23 34	19 30	3 37	22 29	0 15	15 10	5 38	5 16	1 36	16 43	1 12	23 14	0 20	5 7	0 43	3 40	2 1	1 9	12 50	20 20	20 3	21 0		n.a.
T 4	23 30	21 14	2 31	22 47	0 6	15 15	5 38	5 29	1 36	16 39	1 12	23 14	0 20	5 6	0 43	3 40	2 1	1 8	12 50	20 21	20 4	21 0		n.a.
W 5	23 26	21 27	1 13	23 4	0s 2	15 20	5 37	5 42	1 36	16 35	1 12	23 14	0 20	5 5	0 43	3 41	2 1	1 8	12 49	20 21	20 5	21 0		n.a.
T 6	23 22	20 6	0s11	23 20	0 10	15 26	5 35	5 55	1 36	16 31	1 12	23 14	0 19	5 4	0 43	3 41	2 1	1 8	12 49	20 21	20 6	20 59		n.a.
F 7	23 17	17 20	1 32	23 35	0 18	15 33	5 34	6 8	1 35	16 27	1 12	23 14	0 19	5 4	0 43	3 41	2 0	1 8	12 49	20 21	20 6	20 59		n.a.
S 8	23 11	13 31	2 46	23 49	0 26	15 40	5 32	6 21	1 35	16 23	1 12	23 14	0 19	5 3	0 43	3 41	2 0	1 8	12 48	20 21	20 7	20 59		n.a.
S 9	23 5	9 0	3 48	24 3	0 33	15 48	5 30	6 34	1 35	16 18	1 12	23 13	0 19	5 2	0 43	3 41	2 0	1 7	12 48	20 20	20 8	20 59		n.a.
M10	22 59	4 8	4 34	24 15	0 40	15 56	5 27	6 47	1 35	16 14	1 12	23 13	0 19	5 2	0 43	3 41	2 0	1 7	12 48	20 20	20 8	20 58		n.a.
T 11	22 52	0n47	5 3	24 26	0 47	16 4	5 25	7 0	1 35	16 10	1 12	23 13	0 19	5 1	0 43	3 42	2 0	1 7	12 47	20 20	20 9	20 58		n.a.
W12	22 45	5 31	5 16	24 36	0 54	16 13	5 22	7 12	1 35	16 6	1 11	23 13	0 19	5 0	0 43	3 42	2 0	1 7	12 47	20 20	20 10	20 58		n.a.
T 13	22 37	9 53	5 13	24 45	1 1	16 22	5 19	7 25	1 35	16 1	1 11	23 13	0 19	4 59	0 43	3 42	2 0	1 7	12 47	20 20	20 11	20 57		n.a.
F 14	22 29	13 44	4 55	24 52	1 7	16 32	5 16	7 37	1 35	15 57	1 11	23 13	0 18	4 58	0 43	3 42	2 0	1 6	12 47	20 21	20 11	20 57		n.a.
S 15	22 21	16 57	4 24	24 59	1 13	16 41	5 12	7 50	1 34	15 53	1 11	23 13	0 18	4 57	0 43	3 43	2 0	1 6	12 46	20 21	20 12	20 57		n.a.
S 16	22 12	19 23	3 41	25 4	1 18	16 51	5 9	8 2	1 34	15 48	1 11	23 12	0 18	4 57	0 43	3 43	2 0	1 6	12 46	20 21	20 13	20 56		n.a.
M17	22 2	20 56	2 49	25 7	1 24	17 1	5 5	8 14	1 34	15 44	1 11	23 12	0 18	4 56	0 43	3 43	2 0	1 5	12 46	20 22	20 13	20 56		n.a.
T 18	21 53	21 33	1 50	25 9	1 29	17 11	5 1	8 26	1 34	15 39	1 11	23 12	0 18	4 55	0 43	3 43	2 0	1 5	12 45	20 22	20 14	20 56		n.a.
W19	21 42	21 12	0 47	25 10	1 34	17 21	4 57	8 39	1 34	15 35	1 11	23 12	0 18	4 54	0 43	3 44	2 0	1 5	12 45	20 22	20 15	20 55		n.a.
T 20	21 32	19 54	0n19	25 9	1 38	17 32	4 53	8 51	1 34	15 30	1 11	23 12	0 18	4 53	0 43	3 44	2 0	1 5	12 45	20 22	20 15	20 55		n.a.
F 21	21 21	17 45	1 23	25 7	1 42	17 42	4 48	9 3	1 33	15 26	1 11	23 12	0 18	4 52	0 43	3 44	1 59	1 4	12 44	20 22	20 16	20 55		n.a.
S 22	21 9	14 49	2 25	25 3	1 46	17 53	4 44	9 14	1 33	15 21	1 11	23 12	0 17	4 51	0 43	3 45	1 59	1 4	12 44	20 22	20 17	20 54		n.a.
S 23	20 58	11 16	3 21	24 57	1 50	18 3	4 39	9 26	1 33	15 16	1 11	23 12	0 17	4 50	0 42	3 45	1 59	1 4	12 44	20 22	20 18	20 54		n.a.
M24	20 46	7 13	4 8	24 50	1 53	18 13	4 35	9 38	1 33	15 12	1 11	23 12	0 17	4 49	0 42	3 46	1 59	1 3	12 44	20 22	20 18	20 54		n.a.
T 25	20 33	2 49	4 45	24 41	1 55	18 23	4 30	9 50	1 32	15 7	1 11	23 12	0 17	4 48	0 42	3 46	1 59	1 3	12 43	20 22	20 19	20 53		n.a.
W26	20 20	1s47	5 9	24 31	1 58	18 34	4 25	10 1	1 32	15 2	1 11	23 11	0 17	4 47	0 42	3 46	1 59	1 3	12 43	20 22	20 20	20 53		n.a.
T 27	20 7	6 26	5 18	24 18	2 0	18 44	4 20	10 13	1 32	14 58	1 11	23 11	0 17	4 46	0 42	3 47	1 59	1 2	12 43	20 22	20 20	20 53		n.a.
F 28	19 53	10 54	5 11	24 4	2 1	18 54	4 15	10 24	1 31	14 53	1 11	23 11	0 17	4 45	0 42	3 47	1 59	1 2	12 42	20 22	20 21	20 52		n.a.
S 29	19 39	14 58	4 46	23 48	2 3	19 3	4 10	10 35	1 31	14 48	1 10	23 11	0 17	4 44	0 42	3 48	1 59	1 2	12 42	20 21	20 22	20 52		n.a.
S 30	19 25	18 19	4 3	23 30	2 3	19 13	4 5	10 46	1 31	14 44	1 10	23 11	0 16	4 43	0 42	3 48	1 59	1 1	12 42	20 21	20 22	20 51		n.a.
M31	19s10	20s36	3n 4	23s10	2s 4	19s22	4n 0	10s57	1n30	14s39	1s10	23n11	0s16	4s42	0s42	3n49	1s59	1s 1	12s41	20n21	20n23	20n51		n.a.

Julian Day Number = 1506656.5, Delta T = 05h02m35s
Ecliptic obliquity = 23°45'53, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°11'39, Lahiri = -12°04'39 Julian Calendar 1 Jan. 588 BCE == Greg. Calendar 26 Dec. 589 BCE

The year -587 astronomical counting style corresponds to year 588 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 588 BCE
geocentric

FEBRUARY 588 BCE (-587) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 18 15	6♒25'44	9♉56	28♉14	20♐36	2♏38	24♒43	20°R57	19♓57	14♈ 7	27♈48	0♌20	0♌ 8	26♋16	n.a.	T 1
W 2	8 22 12	7°25'43	25° 3	0♒ 2	21°30	3° 8	24°57	20♊54	19°59	14° 8	27°49	0°R20	0° 5	26°23	n.a.	W 2
T 3	8 26 9	8°25'40	10♒15	1°52	22°24	3°39	25°11	20°52	20° 2	14° 9	27°49	0°20	0° 2	26°29	n.a.	T 3
F 4	8 30 5	9°25'34	25°23	3°42	23°19	4° 9	25°25	20°49	20° 5	14°10	27°49	0°20	29♋59	26°36	n.a.	F 4
S 5	8 34 2	10°25'26	10♓16	5°34	24°15	4°39	25°39	20°47	20° 8	14°11	27°50	0°19	29°55	26°43	n.a.	S 5
S 6	8 37 58	11°25'16	24°49	7°26	25°11	5° 9	25°53	20°45	20°11	14°12	27°50	0°17	29°52	26°49	n.a.	S 6
M 7	8 41 55	12°25'04	8♈55	9°20	26° 7	5°39	26° 8	20°43	20°13	14°14	27°51	0°16	29°49	26°56	n.a.	M 7
T 8	8 45 51	13°24'49	22°34	11°15	27° 4	6° 9	26°22	20°41	20°16	14°15	27°51	0°15	29°46	27° 3	n.a.	T 8
W 9	8 49 48	14°24'32	5♉46	13°11	28° 2	6°38	26°36	20°39	20°19	14°16	27°52	0°14	29°43	27° 9	n.a.	W 9
T 10	8 53 44	15°24'13	18°34	15° 7	29° 0	7° 7	26°51	20°37	20°22	14°18	27°52	0°D14	29°40	27°16	n.a.	T 10
F 11	8 57 41	16°23'51	1♊ 1	17° 5	29°58	7°36	27° 5	20°35	20°25	14°19	27°53	0°14	29°36	27°23	n.a.	F 11
S 12	9 1 38	17°23'27	13°11	19° 4	0♉57	8° 5	27°19	20°34	20°28	14°20	27°53	0°16	29°33	27°29	n.a.	S 12
S 13	9 5 34	18°23'00	25°10	21° 3	1°56	8°34	27°34	20°32	20°31	14°22	27°54	0°17	29°30	27°36	n.a.	S 13
M14	9 9 31	19°22'31	7♋ 1	23° 3	2°56	9° 2	27°48	20°31	20°34	14°23	27°54	0°19	29°27	27°43	n.a.	M14
T 15	9 13 27	20°22'00	18°48	25° 3	3°56	9°31	28° 2	20°29	20°37	14°25	27°55	0°20	29°24	27°49	n.a.	T 15
W16	9 17 24	21°21'26	0♌35	27° 4	4°56	9°59	28°17	20°28	20°40	14°26	27°56	0°R20	29°20	27°56	n.a.	W16
T 17	9 21 20	22°20'51	12°25	29° 5	5°57	10°27	28°31	20°27	20°43	14°28	27°56	0°20	29°17	28° 2	n.a.	T 17
F 18	9 25 17	23°20'13	24°19	1♓ 6	6°58	10°54	28°45	20°26	20°46	14°29	27°57	0°18	29°14	28° 9	n.a.	F 18
S 19	9 29 13	24°19'32	6♍20	3° 6	7°59	11°22	29° 0	20°25	20°50	14°31	27°58	0°15	29°11	28°16	n.a.	S 19
S 20	9 33 10	25°18'50	18°30	5° 5	9° 0	11°49	29°14	20°25	20°53	14°32	27°58	0°11	29° 8	28°22	n.a.	S 20
M21	9 37 6	26°18'05	0♎50	7° 4	10° 2	12°16	29°29	20°24	20°56	14°34	27°59	0° 7	29° 5	28°29	n.a.	M21
T 22	9 41 3	27°17'19	13°22	9° 1	11° 5	12°43	29°43	20°23	20°59	14°36	28° 0	0° 2	29° 1	28°36	n.a.	T 22
W23	9 45 0	28°16'30	26° 7	10°56	12° 7	13° 9	29°57	20°23	21° 2	14°37	28° 0	29♋59	28°58	28°42	n.a.	W23
T 24	9 48 56	29°15'40	9♏ 8	12°49	13°10	13°35	0♓12	20°23	21° 6	14°39	28° 1	29°56	28°55	28°49	n.a.	T 24
F 25	9 52 53	0♓14'48	22°25	14°39	14°13	14° 1	0°26	20°22	21° 9	14°41	28° 2	29°54	28°52	28°56	n.a.	F 25
S 26	9 56 49	1°13'54	6♐ 1	16°27	15°16	14°27	0°41	20°D22	21°12	14°42	28° 3	29°D54	28°49	29° 2	n.a.	S 26
S 27	10 0 46	2°12'58	19°57	18°11	16°20	14°53	0°55	20°22	21°15	14°44	28° 4	29°55	28°46	29° 9	n.a.	S 27
M28	10 4 42	3♓12'00	4♉13	19♓51	17♉23	15♏18	1♓10	20♊22	21♓19	14♈46	28♈ 4	29♋56	28♋42	29♋16	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	18s55	21s32	1n51	22s49	2s 4	19s31	3n55	11s 8	1n30	14s34	1s10	23n11	0s16	4s41	0s42	3n49	1s59	1s 0	12s41	20n21	20n24	20n51		n.a.	T 1
W 2	18 40	20 56	0 29	22 25	2 3	19 40	3 49	11 19	1 30	14 29	1 10	23 11	0 16	4 40	0 42	3 50	1 59	1 0	12 41	20 21	20 24	20 50		n.a.	W 2
T 3	18 24	18 47	0s55	21 59	2 2	19 49	3 44	11 30	1 29	14 24	1 10	23 11	0 16	4 39	0 42	3 50	1 59	1 0	12 41	20 21	20 25	20 50		n.a.	T 3
F 4	18 8	15 21	2 15	21 32	2 0	19 57	3 39	11 41	1 29	14 19	1 10	23 11	0 16	4 37	0 42	3 51	1 59	0 59	12 40	20 21	20 26	20 49		n.a.	F 4
S 5	17 52	10 58	3 24	21 3	1 58	20 5	3 33	11 52	1 28	14 15	1 10	23 11	0 16	4 36	0 42	3 51	1 59	0 59	12 40	20 21	20 27	20 49		n.a.	S 5
S 6	17 35	6 2	4 19	20 31	1 55	20 13	3 28	12 2	1 28	14 10	1 10	23 11	0 15	4 35	0 42	3 52	1 58	0 58	12 40	20 22	20 27	20 48		n.a.	S 6
M 7	17 18	0 56	4 56	19 58	1 52	20 20	3 22	12 13	1 28	14 5	1 10	23 11	0 15	4 34	0 42	3 52	1 58	0 58	12 39	20 22	20 28	20 48		n.a.	M 7
T 8	17 1	4n 2	5 14	19 22	1 49	20 27	3 17	12 23	1 27	14 0	1 10	23 11	0 15	4 33	0 42	3 53	1 58	0 58	12 39	20 22	20 29	20 48		n.a.	T 8
W 9	16 44	8 40	5 16	18 45	1 44	20 34	3 11	12 33	1 27	13 55	1 10	23 11	0 15	4 32	0 42	3 53	1 58	0 57	12 39	20 23	20 29	20 47		n.a.	W 9
T 10	16 26	12 46	5 1	18 6	1 39	20 40	3 6	12 43	1 26	13 50	1 10	23 11	0 15	4 30	0 42	3 54	1 58	0 57	12 38	20 23	20 30	20 47		n.a.	T 10
F 11	16 8	16 12	4 33	17 25	1 34	20 46	3 0	12 53	1 26	13 45	1 10	23 11	0 15	4 29	0 42	3 54	1 58	0 56	12 38	20 22	20 31	20 46		n.a.	F 11
S 12	15 50	18 51	3 53	16 42	1 28	20 51	2 54	13 3	1 25	13 40	1 10	23 11	0 15	4 28	0 42	3 55	1 58	0 56	12 38	20 22	20 31	20 46		n.a.	S 12
S 13	15 31	20 38	3 3	15 57	1 21	20 56	2 49	13 13	1 24	13 35	1 10	23 11	0 15	4 27	0 42	3 56	1 58	0 55	12 38	20 22	20 32	20 45		n.a.	S 13
M14	15 13	21 29	2 6	15 11	1 14	21 1	2 43	13 23	1 24	13 30	1 10	23 11	0 14	4 26	0 42	3 56	1 58	0 55	12 37	20 22	20 33	20 45		n.a.	M14
T 15	14 54	21 23	1 3	14 23	1 6	21 5	2 38	13 32	1 23	13 25	1 10	23 11	0 14	4 24	0 42	3 57	1 58	0 54	12 37	20 21	20 33	20 44		n.a.	T 15
W16	14 35	20 19	0n 1	13 33	0 58	21 8	2 32	13 42	1 23	13 20	1 10	23 11	0 14	4 23	0 42	3 57	1 58	0 54	12 37	20 21	20 34	20 44		n.a.	W16
T 17	14 15	18 22	1 6	12 43	0 49	21 11	2 27	13 51	1 22	13 15	1 10	23 11	0 14	4 22	0 42	3 58	1 58	0 53	12 37	20 21	20 35	20 44		n.a.	T 17
F 18	13 55	15 37	2 9	11 50	0 39	21 14	2 21	14 1	1 21	13 10	1 10	23 11	0 14	4 21	0 42	3 59	1 58	0 53	12 36	20 22	20 35	20 43		n.a.	F 18
S 19	13 36	12 10	3 6	10 57	0 29	21 16	2 15	14 10	1 21	13 4	1 10	23 11	0 14	4 19	0 42	3 59	1 58	0 52	12 36	20 22	20 36	20 43		n.a.	S 19
S 20	13 15	8 12	3 55	10 3	0 18	21 18	2 10	14 19	1 20	12 59	1 10	23 11	0 14	4 18	0 42	4 0	1 58	0 52	12 36	20 23	20 37	20 42		n.a.	S 20
M21	12 55	3 50	4 34	9 9	0 7	21 19	2 4	14 28	1 19	12 54	1 10	23 11	0 14	4 17	0 42	4 1	1 58	0 51	12 35	20 24	20 37	20 42		n.a.	M21
T 22	12 35	0s44	5 1	8 14	0n 4	21 19	1 59	14 37	1 19	12 49	1 10	23 11	0 13	4 15	0 42	4 1	1 58	0 51	12 35	20 25	20 38	20 41		n.a.	T 22
W23	12 14	5 22	5 13	7 19	0 16	21 19	1 53	14 46	1 18	12 44	1 10	23 11	0 13	4 14	0 42	4 2	1 58	0 50	12 35	20 26	20 39	20 41		n.a.	W23
T 24	11 53	9 51	5 10	6 25	0 28	21 19	1 48	14 55	1 17	12 39	1 10	23 12	0 13	4 13	0 42	4 3	1 57	0 50	12 35	20 26	20 39	20 40		n.a.	T 24
F 25	11 32	13 57	4 50	5 30	0 40	21 18	1 42	15 3	1 16	12 34	1 10	23 12	0 13	4 12	0 42	4 4	1 57	0 49	12 34	20 27	20 40	20 40		n.a.	F 25
S 26	11 11	17 27	4 14	4 37	0 52	21 16	1 37	15 12	1 15	12 29	1 10	23 12	0 13	4 10	0 42	4 4	1 57	0 49	12 34	20 27	20 41	20 39		n.a.	S 26
S 27	10 50	20 2	3 22	3 45	1 5	21 14	1 32	15 20	1 14	12 23	1 10	23 12	0 13	4 9	0 42	4 5	1 57	0 48	12 34	20 27	20 41	20 38		n.a.	S 27
M28	10s28	21s26	2n16	2s54	1n17	21s11	1n26	15s28	1n14	12s18	1s10	23n12	0s13	4s 8	0s42	4n 6	1s57	0s48	12s34	20n26	20n42	20n38		n.a.	M28

Julian Day Number = 1506687.5, Delta T = 05h02m34s
Ecliptic obliquity = 23°45'54, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°11'35, Lahiri = -12°04'34 Julian Calendar 1 Feb. 588 BCE == Greg. Calendar 26 Jan. 588 BCE

The year -587 astronomical counting style corresponds to year 588 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 588 BCE
geocentric

MARCH 588 BCE (-587) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 8 39	4♓11'01	18♉47	21♓27	18♉27	15♏43	1♓24	20♊23	21♓22	14♈48	28♈ 5	29♋58	28♋39	29♋22	n.a.	T 1
W 2	10 12 35	5° 9'59	3♒35	22°59	19°32	16° 7	1°38	20°23	21°25	14°49	28° 6	29°R58	28°36	29°29	n.a.	W 2
T 3	10 16 32	6° 8'56	18°31	24°25	20°36	16°32	1°53	20°23	21°29	14°51	28° 7	29°57	28°33	29°36	n.a.	T 3
F 4	10 20 29	7° 7'51	3♓29	25°47	21°41	16°56	2° 7	20°24	21°32	14°53	28° 8	29°54	28°30	29°42	n.a.	F 4
S 5	10 24 25	8° 6'43	18°19	27° 3	22°45	17°20	2°22	20°25	21°35	14°55	28° 9	29°49	28°26	29°49	n.a.	S 5
S 6	10 28 22	9° 5'33	2♈53	28°14	23°50	17°43	2°36	20°25	21°39	14°57	28°10	29°43	28°23	29°55	n.a.	S 6
M 7	10 32 18	10° 4'21	17° 4	29°19	24°56	18° 6	2°50	20°26	21°42	14°59	28°11	29°37	28°20	0♌ 2	n.a.	M 7
T 8	10 36 15	11° 3'06	0♉50	0♈19	26° 1	18°29	3° 5	20°27	21°45	15° 1	28°12	29°31	28°17	0° 9	n.a.	T 8
W 9	10 40 11	12° 1'50	14° 9	1°12	27° 7	18°51	3°19	20°28	21°49	15° 3	28°13	29°26	28°14	0°15	n.a.	W 9
T 10	10 44 8	13° 0'31	27° 1	1°59	28°12	19°13	3°33	20°30	21°52	15° 5	28°14	29°23	28°11	0°22	n.a.	T 10
F 11	10 48 4	13°59'09	9♊31	2°40	29°18	19°35	3°48	20°31	21°56	15° 7	28°15	29°D22	28° 7	0°29	n.a.	F 11
S 12	10 52 1	14°57'46	21°42	3°14	0♒24	19°56	4° 2	20°32	21°59	15° 9	28°16	29°22	28° 4	0°35	n.a.	S 12
S 13	10 55 57	15°56'20	3♋40	3°43	1°30	20°17	4°16	20°34	22° 2	15°11	28°17	29°23	28° 1	0°42	n.a.	S 13
M14	10 59 54	16°54'52	15°30	4° 5	2°37	20°37	4°30	20°36	22° 6	15°13	28°18	29°24	27°58	0°49	n.a.	M14
T 15	11 3 51	17°53'21	27°17	4°20	3°43	20°58	4°45	20°37	22° 9	15°15	28°19	29°R25	27°55	0°55	n.a.	T 15
W16	11 7 47	18°51'49	9♌ 5	4°30	4°50	21°17	4°59	20°39	22°13	15°17	28°20	29°24	27°51	1° 2	n.a.	W16
T 17	11 11 44	19°50'14	20°58	4°R33	5°56	21°37	5°13	20°41	22°16	15°19	28°21	29°22	27°48	1° 9	n.a.	T 17
F 18	11 15 40	20°48'37	3♍ 0	4°30	7° 3	21°56	5°27	20°43	22°20	15°21	28°22	29°17	27°45	1°15	n.a.	F 18
S 19	11 19 37	21°46'57	15°12	4°22	8°10	22°14	5°41	20°45	22°23	15°23	28°23	29°10	27°42	1°22	n.a.	S 19
S 20	11 23 33	22°45'16	27°37	4° 8	9°18	22°32	5°55	20°48	22°26	15°25	28°24	29° 2	27°39	1°28	n.a.	S 20
M21	11 27 30	23°43'33	10♎14	3°50	10°25	22°50	6°10	20°50	22°30	15°27	28°26	28°52	27°36	1°35	n.a.	M21
T 22	11 31 26	24°41'48	23° 4	3°26	11°32	23° 7	6°24	20°53	22°33	15°29	28°27	28°42	27°32	1°42	n.a.	T 22
W23	11 35 23	25°40'02	6♏ 7	2°59	12°40	23°24	6°38	20°55	22°37	15°31	28°28	28°33	27°29	1°48	n.a.	W23
T 24	11 39 19	26°38'13	19°22	2°28	13°47	23°40	6°52	20°58	22°40	15°34	28°29	28°26	27°26	1°55	n.a.	T 24
F 25	11 43 16	27°36'24	2♐50	1°54	14°55	23°56	7° 5	21° 1	22°44	15°36	28°30	28°21	27°23	2° 2	n.a.	F 25
S 26	11 47 13	28°34'32	16°29	1°17	16° 3	24°11	7°19	21° 3	22°47	15°38	28°31	28°19	27°20	2° 8	n.a.	S 26
S 27	11 51 9	29°32'39	0♑21	0°39	17°11	24°26	7°33	21° 6	22°50	15°40	28°33	28°D18	27°17	2°15	n.a.	S 27
M28	11 55 6	0♈30'45	14°25	0° 1	18°19	24°40	7°47	21° 9	22°54	15°42	28°34	28°18	27°13	2°22	n.a.	M28
T 29	11 59 2	1°28'49	28°42	29♓21	19°27	24°54	8° 1	21°13	22°57	15°44	28°35	28°R19	27°10	2°28	n.a.	T 29
W30	12 2 59	2°26'52	13♒ 8	28°43	20°36	25° 7	8°15	21°16	23° 1	15°47	28°36	28°18	27° 7	2°35	n.a.	W30
T 31	12 6 55	3♈24'53	27♒41	28♓ 5	21♒44	25♏19	8♓28	21♊19	23♓ 4	15♈49	28♈38	28♋15	27♋ 4	2♌42	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	10s 6	21s25	1n 1	2s 4	1n29	21s 8	1n21	15s37	1n13	12s13	1s10	23n12	0s13	4s 6	0s42	4n 6	1s57	0s47	12s33	20n26	20n43	20n37			n.a.
W 2	9 45	19 56	0s20	1 17	1 41	21 4	1 16	15 45	1 12	12 8	1 10	23 12	0 12	4 5	0 42	4 7	1 57	0 47	12 33	20 26	20 43	20 37			n.a.
T 3	9 23	17 3	1 40	0 31	1 53	21 0	1 11	15 53	1 11	12 3	1 10	23 12	0 12	4 4	0 42	4 8	1 57	0 46	12 33	20 26	20 44	20 36			n.a.
F 4	9 1	13 2	2 53	0n12	2 4	20 55	1 5	16 1	1 10	11 57	1 11	23 13	0 12	4 2	0 42	4 9	1 57	0 46	12 33	20 27	20 45	20 36			n.a.
S 5	8 38	8 15	3 53	0 52	2 15	20 49	1 0	16 8	1 9	11 52	1 11	23 13	0 12	4 1	0 42	4 10	1 57	0 45	12 32	20 28	20 45	20 35			n.a.
S 6	8 16	3 4	4 37	1 30	2 25	20 43	0 55	16 16	1 7	11 47	1 11	23 13	0 12	4 0	0 42	4 10	1 57	0 45	12 32	20 29	20 46	20 35			n.a.
M 7	7 54	2n 8	5 3	2 5	2 34	20 37	0 50	16 24	1 6	11 42	1 11	23 13	0 12	3 58	0 42	4 11	1 57	0 44	12 32	20 31	20 47	20 34			n.a.
T 8	7 31	7 5	5 10	2 37	2 43	20 30	0 45	16 31	1 5	11 37	1 11	23 13	0 12	3 57	0 42	4 12	1 57	0 44	12 32	20 32	20 47	20 34			n.a.
W 9	7 9	11 31	5 0	3 5	2 51	20 22	0 40	16 38	1 4	11 31	1 11	23 14	0 12	3 55	0 42	4 13	1 57	0 43	12 31	20 33	20 48	20 33			n.a.
T 10	6 46	15 18	4 35	3 31	2 58	20 13	0 35	16 46	1 3	11 26	1 11	23 14	0 11	3 54	0 42	4 13	1 57	0 42	12 31	20 33	20 48	20 32			n.a.
F 11	6 23	18 16	3 58	3 53	3 4	20 4	0 31	16 53	1 2	11 21	1 11	23 14	0 11	3 53	0 42	4 14	1 57	0 42	12 31	20 34	20 49	20 32			n.a.
S 12	6 0	20 20	3 10	4 11	3 9	19 55	0 26	17 0	1 0	11 16	1 11	23 14	0 11	3 51	0 42	4 15	1 57	0 41	12 31	20 34	20 50	20 31			n.a.
S 13	5 37	21 28	2 15	4 26	3 13	19 45	0 21	17 7	0 59	11 10	1 11	23 14	0 11	3 50	0 42	4 16	1 57	0 41	12 31	20 33	20 50	20 31			n.a.
M14	5 14	21 37	1 15	4 37	3 15	19 34	0 17	17 13	0 58	11 5	1 11	23 15	0 11	3 49	0 42	4 17	1 57	0 40	12 30	20 33	20 51	20 30			n.a.
T 15	4 51	20 48	0 12	4 45	3 17	19 23	0 12	17 20	0 56	11 0	1 11	23 15	0 11	3 47	0 42	4 18	1 57	0 40	12 30	20 33	20 52	20 29			n.a.
W16	4 28	19 4	0n52	4 49	3 17	19 12	0 8	17 27	0 55	10 55	1 11	23 15	0 11	3 46	0 41	4 18	1 57	0 39	12 30	20 33	20 52	20 29			n.a.
T 17	4 5	16 30	1 54	4 49	3 16	18 59	0 3	17 33	0 53	10 50	1 11	23 15	0 11	3 44	0 41	4 19	1 57	0 38	12 30	20 34	20 53	20 28			n.a.
F 18	3 41	13 11	2 51	4 46	3 13	18 47	0s 1	17 40	0 52	10 44	1 11	23 16	0 10	3 43	0 41	4 20	1 57	0 38	12 30	20 35	20 54	20 28			n.a.
S 19	3 18	9 18	3 41	4 39	3 9	18 33	0 5	17 46	0 50	10 39	1 11	23 16	0 10	3 42	0 41	4 21	1 57	0 37	12 29	20 36	20 54	20 27			n.a.
S 20	2 55	4 57	4 21	4 28	3 4	18 20	0 10	17 52	0 49	10 34	1 11	23 16	0 10	3 40	0 41	4 22	1 57	0 37	12 29	20 38	20 55	20 26			n.a.
M21	2 31	0 19	4 50	4 15	2 57	18 5	0 14	17 58	0 47	10 29	1 12	23 17	0 10	3 39	0 41	4 23	1 57	0 36	12 29	20 40	20 56	20 26			n.a.
T 22	2 8	4s23	5 4	3 58	2 49	17 50	0 18	18 4	0 45	10 24	1 12	23 17	0 10	3 38	0 41	4 23	1 57	0 36	12 29	20 42	20 56	20 25			n.a.
W23	1 45	8 59	5 3	3 38	2 39	17 35	0 22	18 10	0 44	10 18	1 12	23 17	0 10	3 36	0 41	4 24	1 56	0 35	12 29	20 44	20 57	20 24			n.a.
T 24	1 21	13 14	4 45	3 15	2 28	17 19	0 26	18 16	0 42	10 13	1 12	23 17	0 10	3 35	0 41	4 25	1 56	0 35	12 29	20 45	20 57	20 24			n.a.
F 25	0 58	16 53	4 12	2 51	2 16	17 3	0 30	18 22	0 40	10 8	1 12	23 18	0 10	3 33	0 41	4 26	1 56	0 34	12 28	20 46	20 58	20 23			n.a.
S 26	0 34	19 41	3 24	2 24	2 3	16 46	0 33	18 27	0 38	10 3	1 12	23 18	0 10	3 32	0 41	4 27	1 56	0 33	12 28	20 47	20 59	20 22			n.a.
S 27	0 11	21 22	2 24	1 56	1 49	16 29	0 37	18 33	0 36	9 58	1 12	23 18	0 9	3 31	0 41	4 28	1 56	0 33	12 28	20 47	20 59	20 22			n.a.
M28	0n12	21 45	1 14	1 26	1 34	16 11	0 41	18 38	0 34	9 53	1 12	23 19	0 9	3 29	0 41	4 29	1 56	0 32	12 28	20 47	21 0	20 21			n.a.
T 29	0 36	20 44	0s 2	0 56	1 18	15 53	0 44	18 44	0 32	9 47	1 12	23 19	0 9	3 28	0 41	4 29	1 56	0 32	12 28	20 47	21 1	20 20			n.a.
W30	0 59	18 21	1 18	0 26	1 2	15 34	0 47	18 49	0 30	9 42	1 12	23 19	0 9	3 27	0 41	4 30	1 56	0 31	12 28	20 47	21 1	20 20			n.a.
T 31	1n23	14s47	2s30	0s 5	0n45	15s15	0s51	18s54	0n28	9s37	1s12	23n20	0s 9	3s25	0s41	4n31	1s56	0s31	12s27	20n48	21n 2	20n19			n.a.

Julian Day Number = 1506715.5, Delta T = 05h02m32s
Ecliptic obliquity = 23°45'54, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°11'31, Lahiri = -12°04'30 Julian Calendar 1 March 588 BCE == Greg. Calendar 23 Feb. 588 BCE

The year -587 astronomical counting style corresponds to year 588 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 588 BCE
geocentric

APRIL 588 BCE (-587) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 10 52	4♈22'52	12♓16	27°R29	22♒52	25♏31	8♓42	21♊23	23♓ 7	15♈51	28♈39	28°R 9	27♋ 1	2♌48	n.a.	F 1
S 2	12 14 48	5°20'50	26°47	26♓56	24° 1	25°43	8°56	21°26	23°11	15°53	28°40	28♋ 1	26°57	2°55	n.a.	S 2
S 3	12 18 45	6°18'46	11♈ 7	26°25	25°10	25°53	9° 9	21°30	23°14	15°55	28°41	27°51	26°54	3° 1	n.a.	S 3
M 4	12 22 42	7°16'40	25°10	25°58	26°18	26° 4	9°23	21°34	23°17	15°58	28°43	27°40	26°51	3° 8	n.a.	M 4
T 5	12 26 38	8°14'33	8♉52	25°34	27°27	26°13	9°36	21°37	23°21	16° 0	28°44	27°30	26°48	3°15	n.a.	T 5
W 6	12 30 35	9°12'24	22° 9	25°14	28°36	26°22	9°50	21°41	23°24	16° 2	28°45	27°21	26°45	3°21	n.a.	W 6
T 7	12 34 31	10°10'13	5♊ 2	24°59	29°45	26°30	10° 3	21°45	23°27	16° 4	28°47	27°14	26°42	3°28	n.a.	T 7
F 8	12 38 28	11° 8'01	17°33	24°48	0♓54	26°38	10°17	21°49	23°31	16° 7	28°48	27° 9	26°38	3°35	n.a.	F 8
S 9	12 42 24	12° 5'47	29°46	24°41	2° 3	26°45	10°30	21°53	23°34	16° 9	28°49	27° 7	26°35	3°41	n.a.	S 9
S 10	12 46 21	13° 3'31	11♋45	24°D40	3°12	26°51	10°43	21°58	23°37	16°11	28°50	27°D 6	26°32	3°48	n.a.	S 10
M11	12 50 17	14° 1'13	23°36	24°42	4°22	26°57	10°56	22° 2	23°41	16°13	28°52	27°R 6	26°29	3°55	n.a.	M11
T 12	12 54 14	14°58'53	5♌24	24°50	5°31	27° 2	11° 9	22° 6	23°44	16°16	28°53	27° 6	26°26	4° 1	n.a.	T 12
W13	12 58 11	15°56'32	17°14	25° 1	6°40	27° 6	11°23	22°11	23°47	16°18	28°54	27° 5	26°23	4° 8	n.a.	W13
T 14	13 2 7	16°54'09	29°12	25°18	7°50	27°10	11°36	22°15	23°50	16°20	28°56	27° 1	26°19	4°15	n.a.	T 14
F 15	13 6 4	17°51'44	11♍20	25°39	8°59	27°12	11°49	22°20	23°54	16°22	28°57	26°55	26°16	4°21	n.a.	F 15
S 16	13 10 0	18°49'18	23°43	26° 4	10° 9	27°15	12° 1	22°25	23°57	16°25	28°58	26°46	26°13	4°28	n.a.	S 16
S 17	13 13 57	19°46'51	6♎23	26°33	11°19	27°16	12°14	22°30	24° 0	16°27	29° 0	26°35	26°10	4°35	n.a.	S 17
M18	13 17 53	20°44'22	19°18	27° 7	12°28	27°R17	12°27	22°35	24° 3	16°29	29° 1	26°22	26° 7	4°41	n.a.	M18
T 19	13 21 50	21°41'51	2♏30	27°44	13°38	27°17	12°40	22°39	24° 6	16°31	29° 3	26°10	26° 3	4°48	n.a.	T 19
W20	13 25 46	22°39'20	15°56	28°25	14°48	27°16	12°52	22°45	24° 9	16°34	29° 4	25°58	26° 0	4°54	n.a.	W20
T 21	13 29 43	23°36'48	29°33	29°11	15°58	27°14	13° 5	22°50	24°12	16°36	29° 5	25°49	25°57	5° 1	n.a.	T 21
F 22	13 33 39	24°34'14	13♐20	29°59	17° 8	27°12	13°17	22°55	24°16	16°38	29° 7	25°42	25°54	5° 8	n.a.	F 22
S 23	13 37 36	25°31'40	27°14	0♈52	18°18	27° 9	13°30	23° 0	24°19	16°40	29° 8	25°38	25°51	5°14	n.a.	S 23
S 24	13 41 33	26°29'05	11♑13	1°47	19°28	27° 5	13°42	23° 5	24°22	16°43	29° 9	25°37	25°48	5°21	n.a.	S 24
M25	13 45 29	27°26'29	25°18	2°46	20°38	27° 1	13°55	23°11	24°25	16°45	29°11	25°36	25°44	5°28	n.a.	M25
T 26	13 49 26	28°23'52	9♒25	3°48	21°49	26°55	14° 7	23°16	24°28	16°47	29°12	25°36	25°41	5°34	n.a.	T 26
W27	13 53 22	29°21'14	23°36	4°54	22°59	26°49	14°19	23°22	24°31	16°49	29°13	25°35	25°38	5°41	n.a.	W27
T 28	13 57 19	0♉18'36	7♓48	6° 2	24° 9	26°42	14°31	23°27	24°34	16°51	29°15	25°31	25°35	5°48	n.a.	T 28
F 29	14 1 15	1°15'57	21°59	7°14	25°20	26°35	14°43	23°33	24°36	16°54	29°16	25°25	25°32	5°54	n.a.	F 29
S 30	14 5 12	2♉13'17	6♈ 4	8♈28	26♓30	26♏26	14♓55	23♊39	24♓39	16♈56	29♈18	25♋16	25♋28	6♌ 1	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	1n46	10s18	3s32	0s35	0n29	14s56	0s54	18s59	0n26	9s32	1s12	23n20	0s 9	3s24	0s41	4n32	1s56	0s30	12s27	20n49	21n 2	20n18		n.a.
S 2	2 9	5 15	4 19	1 3	0 12	14 36	0 57	19 4	0 24	9 27	1 13	23 20	0 9	3 23	0 41	4 33	1 56	0 29	12 27	20 50	21 3	20 18		n.a.
S 3	2 32	0n 1	4 50	1 31	0s 5	14 15	1 0	19 9	0 22	9 22	1 13	23 21	0 9	3 21	0 41	4 34	1 56	0 29	12 27	20 52	21 4	20 17		n.a.
M 4	2 56	5 11	5 2	1 57	0 21	13 54	1 3	19 13	0 19	9 17	1 13	23 21	0 9	3 20	0 41	4 35	1 56	0 28	12 27	20 55	21 4	20 16		n.a.
T 5	3 19	9 58	4 57	2 21	0 37	13 33	1 6	19 18	0 17	9 12	1 13	23 21	0 8	3 19	0 41	4 36	1 56	0 28	12 27	20 57	21 5	20 16		n.a.
W 6	3 42	14 7	4 35	2 44	0 53	13 12	1 9	19 22	0 14	9 7	1 13	23 22	0 8	3 17	0 41	4 36	1 56	0 27	12 27	20 59	21 6	20 15		n.a.
T 7	4 5	17 30	4 0	3 3	1 8	12 50	1 12	19 27	0 12	9 2	1 13	23 22	0 8	3 16	0 42	4 37	1 56	0 27	12 26	21 0	21 6	20 14		n.a.
F 8	4 28	19 57	3 14	3 21	1 22	12 27	1 14	19 31	0 9	8 57	1 13	23 22	0 8	3 15	0 42	4 38	1 56	0 26	12 26	21 1	21 7	20 13		n.a.
S 9	4 51	21 26	2 20	3 36	1 36	12 5	1 17	19 35	0 7	8 52	1 13	23 23	0 8	3 13	0 42	4 39	1 56	0 25	12 26	21 1	21 7	20 13		n.a.
S 10	5 13	21 54	1 21	3 48	1 48	11 42	1 19	19 39	0 4	8 47	1 13	23 23	0 8	3 12	0 42	4 40	1 56	0 25	12 26	21 1	21 8	20 12		n.a.
M11	5 36	21 22	0 19	3 58	2 0	11 18	1 22	19 43	0 1	8 42	1 14	23 24	0 8	3 11	0 42	4 41	1 56	0 24	12 26	21 1	21 9	20 11		n.a.
T 12	5 59	19 53	0n44	4 5	2 11	10 55	1 24	19 47	0s 2	8 37	1 14	23 24	0 8	3 9	0 42	4 42	1 56	0 24	12 26	21 1	21 9	20 10		n.a.
W13	6 21	17 32	1 45	4 10	2 21	10 31	1 26	19 51	0 4	8 32	1 14	23 24	0 8	3 8	0 42	4 43	1 56	0 23	12 26	21 2	21 10	20 10		n.a.
T 14	6 44	14 26	2 41	4 11	2 30	10 7	1 28	19 55	0 7	8 27	1 14	23 25	0 7	3 7	0 42	4 43	1 56	0 23	12 26	21 2	21 10	20 9		n.a.
F 15	7 6	10 40	3 32	4 10	2 39	9 42	1 30	19 58	0 10	8 22	1 14	23 25	0 7	3 6	0 42	4 44	1 56	0 22	12 26	21 4	21 11	20 8		n.a.
S 16	7 28	6 23	4 13	4 7	2 46	9 17	1 32	20 2	0 13	8 17	1 14	23 25	0 7	3 4	0 42	4 45	1 56	0 22	12 26	21 5	21 12	20 7		n.a.
S 17	7 50	1 45	4 42	4 1	2 52	8 52	1 34	20 5	0 16	8 12	1 14	23 26	0 7	3 3	0 42	4 46	1 56	0 21	12 26	21 7	21 12	20 7		n.a.
M18	8 12	3s 4	4 58	3 53	2 58	8 27	1 36	20 8	0 20	8 7	1 15	23 26	0 7	3 2	0 42	4 47	1 56	0 21	12 25	21 10	21 13	20 6		n.a.
T 19	8 34	7 50	4 59	3 42	3 3	8 1	1 37	20 11	0 23	8 3	1 15	23 27	0 7	3 0	0 42	4 48	1 56	0 20	12 25	21 12	21 13	20 5		n.a.
W20	8 56	12 19	4 43	3 29	3 7	7 35	1 39	20 14	0 26	7 58	1 15	23 27	0 7	2 59	0 42	4 49	1 56	0 20	12 25	21 14	21 14	20 4		n.a.
T 21	9 17	16 15	4 11	3 13	3 10	7 9	1 41	20 17	0 29	7 53	1 15	23 27	0 7	2 58	0 42	4 50	1 56	0 19	12 25	21 16	21 15	20 4		n.a.
F 22	9 39	19 21	3 24	2 56	3 12	6 43	1 42	20 20	0 33	7 48	1 15	23 28	0 7	2 57	0 42	4 50	1 56	0 18	12 25	21 17	21 15	20 3		n.a.
S 23	10 0	21 20	2 24	2 36	3 13	6 16	1 43	20 23	0 36	7 44	1 15	23 28	0 6	2 56	0 42	4 51	1 56	0 18	12 25	21 18	21 16	20 2		n.a.
S 24	10 21	22 2	1 15	2 14	3 14	5 49	1 44	20 25	0 40	7 39	1 15	23 29	0 6	2 54	0 42	4 52	1 56	0 17	12 25	21 19	21 16	20 1		n.a.
M25	10 42	21 20	0 2	1 50	3 14	5 22	1 45	20 28	0 43	7 34	1 16	23 29	0 6	2 53	0 42	4 53	1 56	0 17	12 25	21 19	21 17	20 0		n.a.
T 26	11 3	19 18	1s12	1 24	3 13	4 55	1 47	20 30	0 47	7 30	1 16	23 29	0 6	2 52	0 42	4 54	1 56	0 16	12 25	21 19	21 18	20 0		n.a.
W27	11 24	16 4	2 22	0 57	3 11	4 28	1 47	20 32	0 51	7 25	1 16	23 30	0 6	2 51	0 42	4 55	1 56	0 16	12 25	21 19	21 18	19 59		n.a.
T 28	11 44	11 54	3 23	0 27	3 9	4 0	1 48	20 34	0 54	7 21	1 16	23 30	0 6	2 50	0 42	4 55	1 56	0 15	12 25	21 20	21 19	19 58		n.a.
F 29	12 4	7 4	4 12	0n 4	3 6	3 33	1 49	20 36	0 58	7 16	1 16	23 30	0 6	2 48	0 42	4 56	1 56	0 15	12 25	21 21	21 19	19 57		n.a.
S 30	12n24	1s54	4s44	0n37	3s 2	3s 5	1s50	20s38	1s 2	7s11	1s16	23n31	0s 6	2s47	0s42	4n57	1s56	0s14	12s25	21n22	21n20	19n56		n.a.

Julian Day Number = 1506746.5, Delta T = 05h02m31s
Ecliptic obliquity = 23°45'55, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°11'27, Lahiri = -12°04'26 Julian Calendar 1 Apr. 588 BCE == Greg. Calendar 26 March 588 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 588 BCE
geocentric

MAY 588 BCE (-587) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 9 8	3♉10'36	20♈ 1	9♈46	27♓41	26°R17	15♓ 7	23♊45	24♓42	16♈58	29♈19	25°R 5	25♋25	6♌ 8	n.a.	S 1
M 2	14 13 5	4° 7'54	3♉43	11° 6	28°51	26♏ 8	15°19	23°50	24°45	17° 0	29°20	24♋53	25°22	6°14	n.a.	M 2
T 3	14 17 2	5° 5'12	17° 9	12°29	0♈ 2	25°57	15°30	23°56	24°48	17° 2	29°22	24°42	25°19	6°21	n.a.	T 3
W 4	14 20 58	6° 2'29	0♊16	13°55	1°12	25°46	15°42	24° 2	24°51	17° 5	29°23	24°31	25°16	6°28	n.a.	W 4
T 5	14 24 55	6°59'45	13° 2	15°24	2°23	25°34	15°53	24° 8	24°53	17° 7	29°24	24°23	25°13	6°34	n.a.	T 5
F 6	14 28 51	7°57'00	25°29	16°55	3°34	25°22	16° 5	24°15	24°56	17° 9	29°26	24°18	25° 9	6°41	n.a.	F 6
S 7	14 32 48	8°54'14	7♋40	18°30	4°45	25° 9	16°16	24°21	24°59	17°11	29°27	24°14	25° 6	6°47	n.a.	S 7
S 8	14 36 44	9°51'27	19°39	20° 6	5°55	24°55	16°27	24°27	25° 1	17°13	29°28	24°D13	25° 3	6°54	n.a.	S 8
M 9	14 40 41	10°48'39	1♌30	21°46	7° 6	24°41	16°38	24°33	25° 4	17°15	29°30	24°13	25° 0	7° 1	n.a.	M 9
T 10	14 44 38	11°45'50	13°19	23°28	8°17	24°26	16°50	24°40	25° 7	17°17	29°31	24°R14	24°57	7° 7	n.a.	T 10
W11	14 48 34	12°43'01	25°10	25°13	9°28	24°11	17° 0	24°46	25° 9	17°19	29°32	24°13	24°54	7°14	n.a.	W11
T 12	14 52 31	13°40'10	7♍10	27° 1	10°39	23°56	17°11	24°52	25°12	17°21	29°34	24°10	24°50	7°21	n.a.	T 12
F 13	14 56 27	14°37'19	19°23	28°51	11°50	23°40	17°22	24°59	25°14	17°23	29°35	24° 6	24°47	7°27	n.a.	F 13
S 14	15 0 24	15°34'27	1♎53	0♉44	13° 1	23°23	17°33	25° 5	25°17	17°26	29°36	23°59	24°44	7°34	n.a.	S 14
S 15	15 4 20	16°31'34	14°43	2°39	14°12	23° 6	17°43	25°12	25°19	17°28	29°38	23°50	24°41	7°41	n.a.	S 15
M16	15 8 17	17°28'41	27°53	4°36	15°23	22°49	17°54	25°19	25°22	17°30	29°39	23°39	24°38	7°47	n.a.	M16
T 17	15 12 13	18°25'47	11♏23	6°36	16°35	22°32	18° 4	25°25	25°24	17°32	29°40	23°29	24°34	7°54	n.a.	T 17
W18	15 16 10	19°22'53	25°11	8°37	17°46	22°14	18°14	25°32	25°26	17°34	29°42	23°19	24°31	8° 1	n.a.	W18
T 19	15 20 7	20°19'59	9♐13	10°41	18°57	21°57	18°24	25°39	25°29	17°35	29°43	23°11	24°28	8° 7	n.a.	T 19
F 20	15 24 3	21°17'04	23°25	12°47	20° 9	21°39	18°34	25°46	25°31	17°37	29°44	23° 5	24°25	8°14	n.a.	F 20
S 21	15 28 0	22°14'09	7♑42	14°54	21°20	21°21	18°44	25°52	25°33	17°39	29°46	23° 2	24°22	8°21	n.a.	S 21
S 22	15 31 56	23°11'15	21°59	17° 2	22°31	21° 2	18°54	25°59	25°35	17°41	29°47	23°D 1	24°19	8°27	n.a.	S 22
M23	15 35 53	24° 8'20	6♒15	19°11	23°43	20°44	19° 4	26° 6	25°37	17°43	29°48	23° 2	24°15	8°34	n.a.	M23
T 24	15 39 49	25° 5'26	20°26	21°21	24°54	20°26	19°13	26°13	25°40	17°45	29°49	23°R 2	24°12	8°41	n.a.	T 24
W25	15 43 46	26° 2'31	4♓32	23°32	26° 6	20° 8	19°23	26°20	25°42	17°47	29°51	23° 2	24° 9	8°47	n.a.	W25
T 26	15 47 42	26°59'37	18°31	25°43	27°18	19°50	19°32	26°27	25°44	17°49	29°52	23° 0	24° 6	8°54	n.a.	T 26
F 27	15 51 39	27°56'43	2♈22	27°53	28°29	19°32	19°41	26°34	25°46	17°51	29°53	22°56	24° 3	9° 0	n.a.	F 27
S 28	15 55 36	28°53'49	16° 4	0♊ 4	29°41	19°15	19°50	26°41	25°48	17°52	29°54	22°50	24° 0	9° 7	n.a.	S 28
S 29	15 59 32	29°50'55	29°35	2°13	0♉53	18°57	19°59	26°49	25°50	17°54	29°55	22°42	23°56	9°14	n.a.	S 29
M30	16 3 29	0♊48'02	12♉53	4°22	2° 4	18°40	20° 8	26°56	25°51	17°56	29°57	22°33	23°53	9°20	n.a.	M30
T 31	16 7 25	1♊45'09	25♉57	6♊30	3♉16	18♏23	20♓17	27♊ 3	25♓53	17♈58	29♈58	22♋25	23♋50	9♌27	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	12n44	3n18	5s 0	1n12	2s58	2s37	1s50	20s39	1s 6	7s 7	1s17	23n31	0s 6	2s46	0s42	4n58	1s56	0s14	12s25	21n24	21n21	19n55			n.a.
M 2	13 4	8 16	4 57	1 49	2 53	2 9	1 51	20 41	1 10	7 3	1 17	23 32	0 6	2 45	0 42	4 59	1 56	0 13	12 25	21 27	21 21	19 55			n.a.
T 3	13 24	12 44	4 38	2 26	2 47	1 41	1 51	20 42	1 14	6 58	1 17	23 32	0 5	2 44	0 42	5 0	1 56	0 13	12 25	21 29	21 22	19 54			n.a.
W 4	13 43	16 29	4 5	3 6	2 41	1 13	1 51	20 43	1 18	6 54	1 17	23 32	0 5	2 43	0 42	5 0	1 56	0 13	12 25	21 31	21 22	19 53			n.a.
T 5	14 2	19 22	3 20	3 47	2 34	0 45	1 52	20 44	1 22	6 49	1 17	23 33	0 5	2 42	0 42	5 1	1 56	0 12	12 25	21 32	21 23	19 52			n.a.
F 6	14 21	21 15	2 26	4 29	2 27	0 16	1 52	20 45	1 26	6 45	1 17	23 33	0 5	2 41	0 42	5 2	1 56	0 12	12 25	21 33	21 24	19 51			n.a.
S 7	14 40	22 6	1 27	5 12	2 19	0n12	1 52	20 46	1 30	6 41	1 18	23 33	0 5	2 40	0 42	5 3	1 56	0 11	12 25	21 34	21 24	19 50			n.a.
S 8	14 58	21 54	0 24	5 57	2 11	0 41	1 52	20 46	1 34	6 36	1 18	23 34	0 5	2 39	0 42	5 4	1 56	0 11	12 25	21 34	21 25	19 49			n.a.
M 9	15 16	20 43	0n39	6 43	2 2	1 9	1 52	20 47	1 38	6 32	1 18	23 34	0 5	2 38	0 42	5 4	1 57	0 10	12 25	21 34	21 25	19 49			n.a.
T 10	15 34	18 39	1 40	7 29	1 53	1 37	1 52	20 47	1 42	6 28	1 18	23 35	0 5	2 36	0 42	5 5	1 57	0 10	12 25	21 34	21 26	19 48			n.a.
W11	15 52	15 46	2 37	8 17	1 43	2 6	1 51	20 47	1 46	6 24	1 18	23 35	0 5	2 35	0 42	5 6	1 57	0 9	12 25	21 34	21 26	19 47			n.a.
T 12	16 9	12 12	3 28	9 6	1 34	2 34	1 51	20 47	1 50	6 20	1 19	23 35	0 5	2 34	0 42	5 7	1 57	0 9	12 25	21 34	21 27	19 46			n.a.
F 13	16 27	8 5	4 10	9 55	1 23	3 3	1 51	20 47	1 54	6 16	1 19	23 36	0 4	2 33	0 42	5 8	1 57	0 8	12 25	21 35	21 28	19 45			n.a.
S 14	16 44	3 32	4 41	10 45	1 13	3 31	1 50	20 47	1 58	6 12	1 19	23 36	0 4	2 33	0 42	5 8	1 57	0 8	12 25	21 36	21 28	19 44			n.a.
S 15	17 0	1s17	4 59	11 35	1 2	4 0	1 49	20 47	2 3	6 8	1 19	23 36	0 4	2 32	0 42	5 9	1 57	0 8	12 25	21 38	21 29	19 43			n.a.
M16	17 17	6 10	5 2	12 26	0 51	4 28	1 49	20 46	2 7	6 4	1 19	23 37	0 4	2 31	0 42	5 10	1 57	0 7	12 25	21 40	21 29	19 42			n.a.
T 17	17 33	10 53	4 49	13 16	0 40	4 57	1 48	20 45	2 11	6 0	1 20	23 37	0 4	2 30	0 42	5 11	1 57	0 7	12 25	21 42	21 30	19 41			n.a.
W18	17 49	15 9	4 18	14 7	0 29	5 25	1 47	20 45	2 15	5 56	1 20	23 37	0 4	2 29	0 42	5 11	1 57	0 6	12 25	21 43	21 31	19 40			n.a.
T 19	18 4	18 39	3 32	14 57	0 18	5 53	1 46	20 44	2 19	5 52	1 20	23 38	0 4	2 28	0 42	5 12	1 57	0 6	12 25	21 45	21 31	19 39			n.a.
F 20	18 20	21 5	2 31	15 47	0 7	6 21	1 45	20 43	2 23	5 48	1 20	23 38	0 4	2 27	0 42	5 13	1 57	0 6	12 25	21 46	21 32	19 39			n.a.
S 21	18 35	22 11	1 21	16 35	0n 4	6 49	1 44	20 42	2 26	5 45	1 20	23 38	0 4	2 26	0 42	5 13	1 57	0 5	12 25	21 46	21 32	19 38			n.a.
S 22	18 49	21 51	0 6	17 23	0 15	7 17	1 43	20 40	2 30	5 41	1 21	23 39	0 4	2 25	0 42	5 14	1 57	0 5	12 25	21 46	21 33	19 37			n.a.
M23	19 4	20 6	1s10	18 10	0 25	7 45	1 42	20 39	2 34	5 37	1 21	23 39	0 4	2 24	0 42	5 15	1 57	0 5	12 25	21 46	21 33	19 36			n.a.
T 24	19 18	17 6	2 21	18 55	0 35	8 12	1 41	20 38	2 38	5 34	1 21	23 39	0 3	2 24	0 42	5 16	1 57	0 4	12 26	21 46	21 34	19 35			n.a.
W25	19 32	13 8	3 23	19 38	0 45	8 40	1 40	20 36	2 41	5 30	1 21	23 39	0 3	2 23	0 42	5 16	1 57	0 4	12 26	21 46	21 34	19 34			n.a.
T 26	19 45	8 28	4 13	20 19	0 54	9 7	1 38	20 35	2 45	5 27	1 22	23 40	0 3	2 22	0 42	5 17	1 57	0 3	12 26	21 46	21 35	19 33			n.a.
F 27	19 58	3 25	4 47	20 59	1 3	9 34	1 37	20 33	2 49	5 23	1 22	23 40	0 3	2 21	0 42	5 18	1 57	0 3	12 26	21 47	21 36	19 32			n.a.
S 28	20 11	1n44	5 4	21 36	1 11	10 1	1 35	20 32	2 52	5 20	1 22	23 40	0 3	2 20	0 42	5 18	1 57	0 3	12 26	21 48	21 36	19 31			n.a.
S 29	20 24	6 44	5 4	22 10	1 18	10 28	1 34	20 30	2 55	5 16	1 22	23 41	0 3	2 20	0 42	5 19	1 57	0 2	12 26	21 49	21 37	19 30			n.a.
M30	20 36	11 21	4 47	22 42	1 25	10 55	1 32	20 28	2 59	5 13	1 23	23 41	0 3	2 19	0 42	5 20	1 57	0 2	12 26	21 51	21 37	19 29			n.a.
T 31	20n48	15n22	4s16	23n11	1n31	11n21	1s31	20s27	3s 2	5s10	1s23	23n41	0s 3	2s18	0s42	5n20	1s57	0s 2	12s26	21n52	21n38	19n28			n.a.

Julian Day Number = 1506776.5, Delta T = 05h02m30s
Ecliptic obliquity = 23°45'55, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°11'23, Lahiri = -12°04'22 Julian Calendar 1 May 588 BCE == Greg. Calendar 25 Apr. 588 BCE

The year -587 astronomical counting style corresponds to year 588 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 588 BCE
geocentric

JUNE 588 BCE (-587) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 11 22	2♊42'16	8♊46	8♊37	4♉28	18°R 7	20♓26	27♊10	25♓55	17♈59	29♈59	22°R17	23♋47	9♌34	n.a.	W 1
T 2	16 15 18	3°39'23	21°19	10°42	5°40	17♏51	20°34	27°18	25°57	18° 1	0♉ 0	22♋11	23°44	9°40	n.a.	T 2
F 3	16 19 15	4°36'30	3♋37	12°46	6°52	17°36	20°42	27°25	25°59	18° 3	0° 1	22° 7	23°40	9°47	n.a.	F 3
S 4	16 23 11	5°33'37	15°43	14°49	8° 4	17°21	20°51	27°32	26° 0	18° 5	0° 3	22° 5	23°37	9°54	n.a.	S 4
S 5	16 27 8	6°30'45	27°39	16°49	9°16	17° 6	20°59	27°40	26° 2	18° 6	0° 4	22°D 5	23°34	10° 0	n.a.	S 5
M 6	16 31 5	7°27'52	9♌29	18°48	10°28	16°53	21° 6	27°47	26° 3	18° 8	0° 5	22° 6	23°31	10° 7	n.a.	M 6
T 7	16 35 1	8°24'59	21°17	20°45	11°40	16°39	21°14	27°54	26° 5	18° 9	0° 6	22° 8	23°28	10°14	n.a.	T 7
W 8	16 38 58	9°22'07	3♍ 8	22°40	12°52	16°27	21°22	28° 2	26° 7	18°11	0° 7	22° 9	23°25	10°20	n.a.	W 8
T 9	16 42 54	10°19'14	15° 8	24°34	14° 4	16°15	21°29	28° 9	26° 8	18°12	0° 8	22°R 9	23°21	10°27	n.a.	T 9
F 10	16 46 51	11°16'22	27°22	26°26	15°17	16° 4	21°37	28°17	26° 9	18°14	0° 9	22° 8	23°18	10°34	n.a.	F 10
S 11	16 50 47	12°13'30	9♎53	28°15	16°29	15°53	21°44	28°24	26°11	18°16	0°10	22° 5	23°15	10°40	n.a.	S 11
S 12	16 54 44	13°10'38	22°46	0♋ 3	17°41	15°44	21°51	28°32	26°12	18°17	0°11	22° 0	23°12	10°47	n.a.	S 12
M13	16 58 41	14° 7'46	6♏ 3	1°49	18°53	15°35	21°58	28°40	26°13	18°18	0°12	21°55	23° 9	10°54	n.a.	M13
T 14	17 2 37	15° 4'55	19°44	3°33	20° 6	15°26	22° 4	28°47	26°15	18°20	0°13	21°49	23° 5	11° 0	n.a.	T 14
W15	17 6 34	16° 2'04	3♐48	5°15	21°18	15°19	22°11	28°55	26°16	18°21	0°14	21°44	23° 2	11° 7	n.a.	W15
T 16	17 10 30	16°59'14	18°10	6°56	22°31	15°12	22°18	29° 2	26°17	18°23	0°15	21°39	22°59	11°14	n.a.	T 16
F 17	17 14 27	17°56'25	2♑45	8°34	23°43	15° 6	22°24	29°10	26°18	18°24	0°16	21°36	22°56	11°20	n.a.	F 17
S 18	17 18 23	18°53'36	17°27	10°11	24°56	15° 1	22°30	29°18	26°19	18°25	0°17	21°D35	22°53	11°27	n.a.	S 18
S 19	17 22 20	19°50'48	2♒ 8	11°46	26° 8	14°57	22°36	29°25	26°20	18°27	0°18	21°36	22°50	11°33	n.a.	S 19
M20	17 26 16	20°48'01	16°43	13°19	27°21	14°54	22°42	29°33	26°21	18°28	0°19	21°37	22°46	11°40	n.a.	M20
T 21	17 30 13	21°45'15	1♓ 8	14°50	28°34	14°51	22°47	29°41	26°22	18°29	0°20	21°38	22°43	11°47	n.a.	T 21
W22	17 34 10	22°42'31	15°20	16°19	29°46	14°49	22°53	29°48	26°23	18°30	0°21	21°39	22°40	11°53	n.a.	W22
T 23	17 38 6	23°39'47	29°16	17°46	0♊59	14°48	22°58	29°56	26°23	18°31	0°22	21°R39	22°37	12° 0	n.a.	T 23
F 24	17 42 3	24°37'04	12♈58	19°11	2°12	14°D48	23° 3	0♋ 4	26°24	18°33	0°23	21°38	22°34	12° 7	n.a.	F 24
S 25	17 45 59	25°34'23	26°23	20°35	3°25	14°49	23° 8	0°11	26°25	18°34	0°24	21°36	22°31	12°13	n.a.	S 25
S 26	17 49 56	26°31'42	9♉34	21°56	4°37	14°51	23°13	0°19	26°26	18°35	0°25	21°33	22°27	12°20	n.a.	S 26
M27	17 53 52	27°29'03	22°30	23°15	5°50	14°53	23°18	0°27	26°26	18°36	0°25	21°29	22°24	12°27	n.a.	M27
T 28	17 57 49	28°26'25	5♊13	24°33	7° 3	14°56	23°22	0°34	26°27	18°37	0°26	21°25	22°21	12°33	n.a.	T 28
W29	18 1 45	29°23'49	17°42	25°48	8°16	15° 0	23°26	0°42	26°27	18°38	0°27	21°22	22°18	12°40	n.a.	W29
T 30	18 5 42	0♋21'13	0♋ 0	27♋ 0	9♊29	15♏ 5	23♓30	0♋50	26♓28	18♈39	0♉28	21♋20	22♋15	12♌47	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20n59	18n34	3s32	23n38	1n37	11n47	1s29	20s25	3s 5	5s 7	1s23	23n41	0s 3	2s18	0s43	5n21	1s57	0s 2	12s26	21n54	21n38	19n27		n.a.
T 2	21 10	20 51	2 38	24 2	1 42	12 13	1 27	20 23	3 8	5 4	1 23	23 42	0 3	2 17	0 43	5 21	1 57	0 1	12 26	21 55	21 39	19 26		n.a.
F 3	21 21	22 5	1 38	24 23	1 46	12 39	1 25	20 21	3 11	5 1	1 24	23 42	0 3	2 16	0 43	5 22	1 57	0 1	12 26	21 55	21 40	19 25		n.a.
S 4	21 31	22 15	0 34	24 41	1 49	13 4	1 24	20 20	3 14	4 57	1 24	23 42	0 2	2 16	0 43	5 23	1 57	0 1	12 27	21 56	21 40	19 24		n.a.
S 5	21 41	21 24	0n30	24 57	1 52	13 29	1 22	20 18	3 16	4 54	1 24	23 42	0 2	2 15	0 43	5 23	1 57	0 0	12 27	21 56	21 41	19 23		n.a.
M 6	21 51	19 37	1 33	25 10	1 54	13 54	1 20	20 17	3 19	4 52	1 24	23 43	0 2	2 14	0 43	5 24	1 58	0 0	12 27	21 55	21 41	19 22		n.a.
T 7	22 0	16 59	2 32	25 21	1 55	14 19	1 18	20 15	3 21	4 49	1 25	23 43	0 2	2 14	0 43	5 24	1 58	0n 0	12 27	21 55	21 42	19 21		n.a.
W 8	22 9	13 40	3 24	25 29	1 56	14 43	1 16	20 14	3 24	4 46	1 25	23 43	0 2	2 13	0 43	5 25	1 58	0 0	12 27	21 55	21 42	19 20		n.a.
T 9	22 18	9 45	4 9	25 35	1 56	15 7	1 14	20 12	3 26	4 43	1 25	23 43	0 2	2 13	0 43	5 25	1 58	0 1	12 27	21 55	21 43	19 19		n.a.
F 10	22 26	5 22	4 43	25 38	1 55	15 30	1 11	20 11	3 28	4 40	1 25	23 43	0 2	2 12	0 43	5 26	1 58	0 1	12 27	21 55	21 43	19 18		n.a.
S 11	22 34	0 41	5 4	25 39	1 54	15 53	1 9	20 10	3 31	4 38	1 26	23 44	0 2	2 12	0 43	5 27	1 58	0 1	12 27	21 56	21 44	19 17		n.a.
S 12	22 41	4s10	5 11	25 38	1 52	16 16	1 7	20 9	3 33	4 35	1 26	23 44	0 2	2 11	0 43	5 27	1 58	0 1	12 28	21 56	21 44	19 16		n.a.
M13	22 48	8 59	5 2	25 35	1 49	16 38	1 5	20 8	3 34	4 33	1 26	23 44	0 2	2 11	0 43	5 28	1 58	0 2	12 28	21 57	21 45	19 15		n.a.
T 14	22 55	13 30	4 35	25 29	1 46	17 0	1 3	20 8	3 36	4 30	1 26	23 44	0 2	2 10	0 43	5 28	1 58	0 2	12 28	21 58	21 46	19 14		n.a.
W15	23 1	17 24	3 51	25 22	1 43	17 22	1 0	20 7	3 38	4 28	1 27	23 44	0 1	2 10	0 43	5 29	1 58	0 2	12 28	21 59	21 46	19 13		n.a.
T 16	23 7	20 22	2 52	25 14	1 39	17 43	0 58	20 7	3 40	4 26	1 27	23 44	0 1	2 9	0 43	5 29	1 58	0 2	12 28	22 0	21 47	19 12		n.a.
F 17	23 13	22 3	1 41	25 3	1 34	18 4	0 56	20 6	3 41	4 23	1 27	23 44	0 1	2 9	0 43	5 29	1 58	0 2	12 28	22 0	21 47	19 11		n.a.
S 18	23 18	22 14	0 23	24 51	1 29	18 24	0 53	20 6	3 43	4 21	1 28	23 45	0 1	2 8	0 43	5 30	1 58	0 3	12 29	22 0	21 48	19 9		n.a.
S 19	23 22	20 53	0s57	24 38	1 24	18 44	0 51	20 6	3 44	4 19	1 28	23 45	0 1	2 8	0 43	5 30	1 58	0 3	12 29	22 0	21 48	19 8		n.a.
M20	23 26	18 9	2 13	24 23	1 18	19 3	0 48	20 6	3 45	4 17	1 28	23 45	0 1	2 8	0 43	5 31	1 58	0 3	12 29	22 0	21 49	19 7		n.a.
T 21	23 30	14 20	3 20	24 7	1 11	19 22	0 46	20 7	3 46	4 15	1 28	23 45	0 1	2 7	0 43	5 31	1 58	0 3	12 29	22 0	21 49	19 6		n.a.
W22	23 34	9 44	4 13	23 49	1 5	19 40	0 43	20 7	3 48	4 13	1 29	23 45	0 1	2 7	0 43	5 32	1 58	0 3	12 29	22 0	21 50	19 5		n.a.
T 23	23 37	4 43	4 50	23 31	0 57	19 58	0 41	20 8	3 49	4 11	1 29	23 45	0 1	2 7	0 43	5 32	1 58	0 3	12 29	22 0	21 50	19 4		n.a.
F 24	23 39	0n26	5 10	23 12	0 50	20 15	0 38	20 9	3 50	4 9	1 29	23 45	0 1	2 6	0 43	5 32	1 59	0 3	12 30	22 0	21 51	19 3		n.a.
S 25	23 41	5 28	5 13	22 51	0 42	20 32	0 36	20 10	3 50	4 8	1 29	23 45	0 1	2 6	0 43	5 33	1 59	0 4	12 30	22 0	21 51	19 2		n.a.
S 26	23 43	10 9	4 59	22 30	0 33	20 49	0 33	20 11	3 51	4 6	1 30	23 45	0 0	2 6	0 43	5 33	1 59	0 4	12 30	22 1	21 52	19 1		n.a.
M27	23 44	14 18	4 29	22 8	0 25	21 4	0 31	20 12	3 52	4 4	1 30	23 45	0 0	2 6	0 43	5 33	1 59	0 4	12 30	22 1	21 52	19 0		n.a.
T 28	23 45	17 44	3 47	21 46	0 16	21 19	0 28	20 14	3 52	4 3	1 30	23 46	0 0	2 6	0 43	5 34	1 59	0 4	12 30	22 2	21 53	18 58		n.a.
W29	23 46	20 17	2 55	21 23	0 6	21 34	0 25	20 16	3 53	4 1	1 31	23 46	0 0	2 5	0 43	5 34	1 59	0 4	12 30	22 2	21 54	18 57		n.a.
T 30	23n46	21n51	1s55	20n59	0s 3	21n48	0s23	20s18	3s53	4s 0	1s31	23n46	0s 0	2s 5	0s43	5n34	1s59	0n 4	12s31	22n 3	21n54	18n56		n.a.

Julian Day Number = 1506807.5, Delta T = 05h02m28s
Ecliptic obliquity = 23°45'54, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°11'18, Lahiri = -12°04'18 Julian Calendar 1 June 588 BCE == Greg. Calendar 26 May 588 BCE

The year -587 astronomical counting style corresponds to year 588 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 588 BCE
geocentric

JULY 588 BCE (-587) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 9 39	1♋18'39	12♋ 7	28♋11	10♊42	15♏11	23♓34	0♋58	26♓28	18♈40	0♉29	21°R19	22♋11	12♌53	n.a.	F 1
S 2	18 13 35	2°16'05	24° 5	29°19	11°56	15°17	23°38	1° 5	26°29	18°41	0°29	21°D18	22° 8	13° 0	n.a.	S 2
S 3	18 17 32	3°13'33	5♌57	0♌25	13° 9	15°25	23°42	1°13	26°29	18°42	0°30	21♋19	22° 5	13° 7	n.a.	S 3
M 4	18 21 28	4°11'01	17°45	1°29	14°22	15°33	23°45	1°21	26°29	18°43	0°31	21°20	22° 2	13°13	n.a.	M 4
T 5	18 25 25	5° 8'31	29°32	2°29	15°35	15°41	23°48	1°28	26°29	18°43	0°31	21°22	21°59	13°20	n.a.	T 5
W 6	18 29 21	6° 6'01	11♍24	3°27	16°48	15°51	23°51	1°36	26°29	18°44	0°32	21°23	21°56	13°27	n.a.	W 6
T 7	18 33 18	7° 3'33	23°23	4°22	18° 2	16° 1	23°54	1°44	26°30	18°45	0°33	21°24	21°52	13°33	n.a.	T 7
F 8	18 37 15	8° 1'05	5♎35	5°14	19°15	16°13	23°57	1°52	26°30	18°46	0°33	21°R24	21°49	13°40	n.a.	F 8
S 9	18 41 11	8°58'39	18° 4	6° 3	20°28	16°25	23°59	1°59	26°R30	18°46	0°34	21°24	21°46	13°47	n.a.	S 9
S 10	18 45 8	9°56'14	0♏55	6°48	21°42	16°37	24° 1	2° 7	26°30	18°47	0°35	21°23	21°43	13°53	n.a.	S 10
M11	18 49 4	10°53'49	14°10	7°30	22°55	16°50	24° 3	2°15	26°30	18°48	0°35	21°22	21°40	14° 0	n.a.	M11
T 12	18 53 1	11°51'26	27°51	8° 8	24° 9	17° 4	24° 5	2°22	26°29	18°48	0°36	21°21	21°37	14° 7	n.a.	T 12
W13	18 56 57	12°49'05	11♐58	8°42	25°22	17°19	24° 7	2°30	26°29	18°49	0°36	21°20	21°33	14°13	n.a.	W13
T 14	19 0 54	13°46'44	26°29	9°12	26°36	17°35	24° 8	2°38	26°29	18°49	0°37	21°19	21°30	14°20	n.a.	T 14
F 15	19 4 50	14°44'25	11♑19	9°38	27°50	17°51	24°10	2°45	26°29	18°50	0°37	21°19	21°27	14°27	n.a.	F 15
S 16	19 8 47	15°42'08	26°19	9°59	29° 3	18° 7	24°11	2°53	26°28	18°50	0°38	21°D19	21°24	14°33	n.a.	S 16
S 17	19 12 44	16°39'52	11♒22	10°15	0♋17	18°25	24°12	3° 0	26°28	18°51	0°38	21°19	21°21	14°40	n.a.	S 17
M18	19 16 40	17°37'37	26°20	10°26	1°31	18°42	24°12	3° 8	26°28	18°51	0°39	21°19	21°17	14°47	n.a.	M18
T 19	19 20 37	18°35'25	11♓ 4	10°32	2°44	19° 1	24°13	3°16	26°27	18°52	0°39	21°20	21°14	14°53	n.a.	T 19
W20	19 24 33	19°33'14	25°30	10°R33	3°58	19°20	24°13	3°23	26°27	18°52	0°39	21°20	21°11	15° 0	n.a.	W20
T 21	19 28 30	20°31'05	9♈34	10°27	5°12	19°40	24°R13	3°31	26°26	18°52	0°40	21°20	21° 8	15° 6	n.a.	T 21
F 22	19 32 26	21°28'58	23°15	10°16	6°26	20° 0	24°13	3°38	26°26	18°52	0°40	21°20	21° 5	15°13	n.a.	F 22
S 23	19 36 23	22°26'53	6♉34	9°59	7°40	20°21	24°13	3°46	26°25	18°53	0°40	21°20	21° 2	15°20	n.a.	S 23
S 24	19 40 19	23°24'50	19°33	9°36	8°54	20°42	24°12	3°53	26°24	18°53	0°41	21°20	20°58	15°26	n.a.	S 24
M25	19 44 16	24°22'49	2♊15	9° 7	10° 8	21° 4	24°11	4° 0	26°23	18°53	0°41	21°20	20°55	15°33	n.a.	M25
T 26	19 48 13	25°20'50	14°41	8°32	11°22	21°26	24°11	4° 8	26°23	18°53	0°41	21°21	20°52	15°40	n.a.	T 26
W27	19 52 9	26°18'53	26°55	7°52	12°36	21°49	24° 9	4°15	26°22	18°53	0°42	21°21	20°49	15°46	n.a.	W27
T 28	19 56 6	27°16'57	8♋59	7° 7	13°50	22°13	24° 8	4°22	26°21	18°53	0°42	21°22	20°46	15°53	n.a.	T 28
F 29	20 0 2	28°15'04	20°55	6°17	15° 4	22°37	24° 7	4°30	26°20	18°53	0°42	21°R22	20°43	16° 0	n.a.	F 29
S 30	20 3 59	29°13'13	2♌47	5°24	16°18	23° 1	24° 5	4°37	26°19	18°R53	0°42	21°22	20°39	16° 6	n.a.	S 30
S 31	20 7 55	0♌11'23	14♌35	4♌28	17♋33	23♏26	24♓ 3	4♋44	26♓18	18♈53	0♉42	21♋21	20♋36	16♌13	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n45	22n22	0s51	20n36	0s13	22n 1	0s20	20s20	3s54	3s59	1s31	23n46	0s 0	2s 5	0s43	5n35	1s59	0n 4	12s31	22n 3	21n55	18n55		n.a.
S 2	23 45	21 50	0n15	20 11	0 23	22 14	0 18	20 22	3 54	3 58	1 32	23 46	0n 0	2 5	0 44	5 35	1 59	0 4	12 31	22 3	21 55	18 54		n.a.
S 3	23 44	20 20	1 20	19 47	0 34	22 26	0 15	20 24	3 54	3 56	1 32	23 46	0 0	2 5	0 44	5 35	1 59	0 4	12 31	22 3	21 56	18 53		n.a.
M 4	23 42	17 57	2 21	19 23	0 44	22 38	0 13	20 27	3 55	3 55	1 32	23 46	0 0	2 5	0 44	5 36	1 59	0 4	12 31	22 3	21 56	18 52		n.a.
T 5	23 40	14 51	3 16	18 59	0 55	22 49	0 10	20 30	3 55	3 54	1 32	23 46	0 0	2 5	0 44	5 36	1 59	0 4	12 32	22 3	21 57	18 51		n.a.
W 6	23 37	11 7	4 3	18 34	1 6	22 59	0 7	20 33	3 55	3 53	1 33	23 46	0 0	2 5	0 44	5 36	1 59	0 4	12 32	22 2	21 57	18 49		n.a.
T 7	23 34	6 56	4 40	18 10	1 18	23 8	0 5	20 36	3 55	3 53	1 33	23 46	0 1	2 5	0 44	5 36	1 59	0 4	12 32	22 2	21 58	18 48		n.a.
F 8	23 31	2 25	5 5	17 47	1 29	23 17	0 2	20 39	3 55	3 52	1 33	23 46	0 1	2 5	0 44	5 37	1 59	0 4	12 32	22 2	21 58	18 47		n.a.
S 9	23 27	2s19	5 17	17 24	1 40	23 25	0n 0	20 43	3 55	3 51	1 34	23 46	0 1	2 5	0 44	5 37	1 59	0 4	12 33	22 2	21 59	18 46		n.a.
S 10	23 23	7 4	5 13	17 1	1 52	23 33	0 3	20 46	3 55	3 50	1 34	23 46	0 1	2 5	0 44	5 37	2 0	0 4	12 33	22 2	21 59	18 45		n.a.
M11	23 19	11 39	4 53	16 39	2 4	23 40	0 6	20 50	3 55	3 50	1 34	23 46	0 1	2 5	0 44	5 37	2 0	0 4	12 33	22 2	22 0	18 43		n.a.
T 12	23 14	15 48	4 15	16 18	2 15	23 46	0 8	20 54	3 54	3 49	1 35	23 46	0 1	2 5	0 44	5 37	2 0	0 4	12 33	22 3	22 0	18 42		n.a.
W13	23 8	19 12	3 22	15 58	2 27	23 52	0 11	20 58	3 54	3 49	1 35	23 46	0 1	2 5	0 44	5 37	2 0	0 4	12 33	22 3	22 1	18 41		n.a.
T 14	23 2	21 29	2 14	15 39	2 39	23 56	0 13	21 2	3 54	3 49	1 35	23 45	0 1	2 5	0 44	5 38	2 0	0 4	12 34	22 3	22 1	18 40		n.a.
F 15	22 56	22 21	0 55	15 21	2 50	24 0	0 16	21 7	3 54	3 49	1 36	23 45	0 1	2 5	0 44	5 38	2 0	0 4	12 34	22 3	22 2	18 39		n.a.
S 16	22 50	21 38	0s28	15 4	3 2	24 4	0 18	21 11	3 53	3 48	1 36	23 45	0 1	2 5	0 44	5 38	2 0	0 4	12 34	22 3	22 2	18 38		n.a.
S 17	22 43	19 21	1 49	14 49	3 13	24 6	0 20	21 16	3 53	3 48	1 36	23 45	0 1	2 6	0 44	5 38	2 0	0 4	12 34	22 3	22 3	18 36		n.a.
M18	22 35	15 46	3 3	14 36	3 23	24 8	0 23	21 20	3 52	3 48	1 36	23 45	0 1	2 6	0 44	5 38	2 0	0 4	12 34	22 3	22 3	18 35		n.a.
T 19	22 27	11 15	4 3	14 24	3 34	24 9	0 25	21 25	3 52	3 48	1 37	23 45	0 2	2 6	0 44	5 38	2 0	0 4	12 35	22 3	22 4	18 34		n.a.
W20	22 19	6 11	4 46	14 15	3 43	24 10	0 28	21 30	3 51	3 49	1 37	23 45	0 2	2 6	0 44	5 38	2 0	0 4	12 35	22 3	22 4	18 33		n.a.
T 21	22 10	0 55	5 11	14 8	3 53	24 10	0 30	21 35	3 51	3 49	1 37	23 45	0 2	2 7	0 44	5 38	2 0	0 4	12 35	22 3	22 5	18 31		n.a.
F 22	22 1	4n15	5 18	14 3	4 1	24 8	0 32	21 40	3 50	3 49	1 38	23 45	0 2	2 7	0 44	5 38	2 0	0 4	12 35	22 3	22 5	18 30		n.a.
S 23	21 52	9 4	5 7	14 0	4 8	24 7	0 34	21 45	3 50	3 49	1 38	23 45	0 2	2 7	0 44	5 38	2 0	0 4	12 36	22 3	22 6	18 29		n.a.
S 24	21 42	13 22	4 40	14 0	4 15	24 4	0 37	21 51	3 49	3 50	1 38	23 44	0 2	2 7	0 44	5 38	2 0	0 4	12 36	22 3	22 6	18 28		n.a.
M25	21 32	16 58	4 0	14 3	4 20	24 1	0 39	21 56	3 48	3 51	1 39	23 44	0 2	2 8	0 44	5 38	2 1	0 4	12 36	22 3	22 7	18 26		n.a.
T 26	21 21	19 43	3 10	14 8	4 24	23 57	0 41	22 1	3 48	3 51	1 39	23 44	0 2	2 8	0 44	5 38	2 1	0 3	12 36	22 3	22 7	18 25		n.a.
W27	21 11	21 32	2 12	14 16	4 26	23 52	0 43	22 7	3 47	3 52	1 39	23 44	0 2	2 8	0 44	5 38	2 1	0 3	12 37	22 3	22 8	18 24		n.a.
T 28	20 59	22 19	1 8	14 27	4 27	23 47	0 45	22 12	3 46	3 53	1 39	23 44	0 2	2 9	0 44	5 38	2 1	0 3	12 37	22 3	22 8	18 23		n.a.
F 29	20 48	22 4	0 2	14 40	4 26	23 41	0 47	22 18	3 45	3 54	1 40	23 44	0 2	2 9	0 44	5 38	2 1	0 3	12 37	22 3	22 9	18 21		n.a.
S 30	20 36	20 50	1n 3	14 56	4 23	23 34	0 49	22 24	3 45	3 54	1 40	23 44	0 3	2 10	0 44	5 38	2 1	0 3	12 37	22 3	22 9	18 20		n.a.
S 31	20n23	18n40	2n 5	15n14	4s18	23n27	0n51	22s29	3s44	3s55	1s40	23n43	0n 3	2s10	0s44	5n38	2s 1	0n 3	12s37	22n 3	22n10	18n19		n.a.

Julian Day Number = 1506837.5, Delta T = 05h02m27s
Ecliptic obliquity = 23°45'54, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°11'14, Lahiri = -12°04'14 Julian Calendar 1 July 588 BCE == Greg. Calendar 25 June 588 BCE

The year -587 astronomical counting style corresponds to year 588 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 588 BCE
geocentric

AUGUST 588 BCE (-587) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 11 52	1♌ 9'35	26♌23	3°R30	18♋47	23♏52	24°R 1	4♋52	26°R17	18°R53	0♉43	21°R20	20♋33	16♌20	n.a.	M 1
T 2	20 15 48	2° 7'49	8♍12	2♌32	20° 1	24°18	23♓59	4°59	26♓16	18♈53	0°43	21♋19	20°30	16°26	n.a.	T 2
W 3	20 19 45	3° 6'04	20° 6	1°35	21°16	24°44	23°56	5° 6	26°15	18°53	0°43	21°17	20°27	16°33	n.a.	W 3
T 4	20 23 41	4° 4'21	2♎ 7	0°39	22°30	25°11	23°53	5°13	26°13	18°53	0°43	21°15	20°23	16°40	n.a.	T 4
F 5	20 27 38	5° 2'40	14°20	29♋47	23°44	25°38	23°51	5°20	26°12	18°53	0°43	21°14	20°20	16°46	n.a.	F 5
S 6	20 31 35	6° 1'01	26°47	29° 0	24°59	26° 6	23°47	5°27	26°11	18°53	0°43	21°13	20°17	16°53	n.a.	S 6
S 7	20 35 31	6°59'23	9♏32	28°18	26°13	26°34	23°44	5°34	26°10	18°52	0°R43	21°D13	20°14	17° 0	n.a.	S 7
M 8	20 39 28	7°57'47	22°40	27°43	27°28	27° 2	23°41	5°41	26° 8	18°52	0°43	21°13	20°11	17° 6	n.a.	M 8
T 9	20 43 24	8°56'13	6♐14	27°15	28°42	27°31	23°37	5°48	26° 7	18°52	0°43	21°14	20° 8	17°13	n.a.	T 9
W10	20 47 21	9°54'40	20°13	26°56	29°57	28° 0	23°33	5°55	26° 5	18°51	0°43	21°16	20° 4	17°20	n.a.	W10
T 11	20 51 17	10°53'10	4♑39	26°46	1♌11	28°30	23°29	6° 2	26° 4	18°51	0°43	21°17	20° 1	17°26	n.a.	T 11
F 12	20 55 14	11°51'41	19°28	26°D44	2°26	29° 0	23°25	6° 8	26° 2	18°51	0°43	21°R17	19°58	17°33	n.a.	F 12
S 13	20 59 10	12°50'14	4♒34	26°53	3°41	29°30	23°21	6°15	26° 1	18°50	0°43	21°17	19°55	17°40	n.a.	S 13
S 14	21 3 7	13°48'49	19°48	27°10	4°55	0♐ 0	23°16	6°22	25°59	18°50	0°42	21°15	19°52	17°46	n.a.	S 14
M15	21 7 4	14°47'26	5♓ 1	27°37	6°10	0°31	23°11	6°28	25°57	18°49	0°42	21°13	19°49	17°53	n.a.	M15
T 16	21 11 0	15°46'05	20° 2	28°13	7°25	1° 3	23° 7	6°35	25°56	18°49	0°42	21°10	19°45	18° 0	n.a.	T 16
W17	21 14 57	16°44'46	4♈44	28°58	8°39	1°34	23° 2	6°42	25°54	18°48	0°42	21° 6	19°42	18° 6	n.a.	W17
T 18	21 18 53	17°43'30	19° 1	29°50	9°54	2° 6	22°56	6°48	25°52	18°47	0°42	21° 3	19°39	18°13	n.a.	T 18
F 19	21 22 50	18°42'16	2♉50	0♌51	11° 9	2°38	22°51	6°55	25°50	18°47	0°42	21° 1	19°36	18°20	n.a.	F 19
S 20	21 26 46	19°41'05	16°11	1°58	12°24	3°11	22°45	7° 1	25°49	18°46	0°41	21°D 0	19°33	18°26	n.a.	S 20
S 21	21 30 43	20°39'56	29° 8	3°12	13°39	3°44	22°40	7° 7	25°47	18°45	0°41	21° 0	19°29	18°33	n.a.	S 21
M22	21 34 39	21°38'49	11♊42	4°32	14°53	4°17	22°34	7°14	25°45	18°45	0°41	21° 2	19°26	18°40	n.a.	M22
T 23	21 38 36	22°37'45	23°59	5°56	16° 8	4°50	22°28	7°20	25°43	18°44	0°40	21° 3	19°23	18°46	n.a.	T 23
W24	21 42 33	23°36'43	6♋ 4	7°26	17°23	5°24	22°22	7°26	25°41	18°43	0°40	21° 5	19°20	18°53	n.a.	W24
T 25	21 46 29	24°35'44	17°59	8°59	18°38	5°58	22°15	7°32	25°39	18°42	0°40	21°R 6	19°17	19° 0	n.a.	T 25
F 26	21 50 26	25°34'47	29°49	10°35	19°53	6°32	22° 9	7°38	25°37	18°41	0°39	21° 5	19°14	19° 6	n.a.	F 26
S 27	21 54 22	26°33'52	11♌37	12°14	21° 8	7° 6	22° 2	7°44	25°35	18°41	0°39	21° 3	19°10	19°13	n.a.	S 27
S 28	21 58 19	27°32'59	23°25	13°55	22°23	7°41	21°56	7°50	25°33	18°40	0°38	21° 0	19° 7	19°20	n.a.	S 28
M29	22 2 15	28°32'09	5♍15	15°38	23°38	8°16	21°49	7°56	25°31	18°39	0°38	20°54	19° 4	19°26	n.a.	M29
T 30	22 6 12	29°31'20	17°10	17°23	24°53	8°51	21°42	8° 2	25°29	18°38	0°38	20°47	19° 1	19°33	n.a.	T 30
W31	22 10 8	0♍30'34	29♍11	19♌ 8	26♌ 9	9♐26	21♓35	8♋ 7	25♓27	18♈37	0♉37	20♋40	18♋58	19♌40	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	20n10	15n45	3n 2	15n34	4s11	23n18	0n53	22s35	3s43	3s57	1s41	23n43	0n 3	2s11	0s44	5n38	2s 1	0n 3	12s38	22n 3	22n10	18n18			n.a.
T 2	19 57	12 10	3 52	15 56	4 2	23 9	0 55	22 41	3 42	3 58	1 41	23 43	0 3	2 11	0 44	5 38	2 1	0 2	12 38	22 3	22 11	18 16			n.a.
W 3	19 44	8 7	4 31	16 19	3 51	23 0	0 57	22 47	3 41	3 59	1 41	23 43	0 3	2 12	0 45	5 38	2 1	0 2	12 38	22 3	22 11	18 15			n.a.
T 4	19 30	3 43	4 59	16 43	3 39	22 49	0 59	22 53	3 40	4 0	1 41	23 43	0 3	2 12	0 45	5 38	2 1	0 2	12 38	22 4	22 12	18 14			n.a.
F 5	19 16	0s54	5 14	17 8	3 25	22 38	1 0	22 58	3 39	4 2	1 42	23 42	0 3	2 13	0 45	5 38	2 1	0 2	12 39	22 4	22 12	18 12			n.a.
S 6	19 1	5 34	5 15	17 33	3 9	22 26	1 2	23 4	3 38	4 3	1 42	23 42	0 3	2 13	0 45	5 37	2 1	0 2	12 39	22 4	22 13	18 11			n.a.
S 7	18 47	10 7	5 1	17 58	2 52	22 14	1 4	23 10	3 37	4 5	1 42	23 42	0 3	2 14	0 45	5 37	2 1	0 1	12 39	22 4	22 13	18 10			n.a.
M 8	18 32	14 20	4 30	18 23	2 35	22 1	1 5	23 16	3 36	4 6	1 42	23 42	0 3	2 14	0 45	5 37	2 1	0 1	12 39	22 4	22 14	18 8			n.a.
T 9	18 16	17 58	3 44	18 46	2 16	21 47	1 7	23 22	3 35	4 8	1 43	23 42	0 3	2 15	0 45	5 37	2 2	0 1	12 40	22 4	22 14	18 7			n.a.
W10	18 0	20 41	2 43	19 8	1 58	21 33	1 8	23 28	3 34	4 10	1 43	23 41	0 4	2 15	0 45	5 37	2 2	0 1	12 40	22 4	22 14	18 6			n.a.
T 11	17 44	22 10	1 31	19 29	1 39	21 18	1 9	23 33	3 33	4 12	1 43	23 41	0 4	2 16	0 45	5 37	2 2	0 0	12 40	22 3	22 15	18 4			n.a.
F 12	17 28	22 10	0 10	19 47	1 20	21 2	1 11	23 39	3 32	4 14	1 43	23 41	0 4	2 17	0 45	5 36	2 2	0 0	12 40	22 3	22 15	18 3			n.a.
S 13	17 11	20 33	1s13	20 4	1 1	20 46	1 12	23 45	3 31	4 16	1 44	23 41	0 4	2 17	0 45	5 36	2 2	0s 0	12 40	22 3	22 16	18 2			n.a.
S 14	16 54	17 27	2 31	20 18	0 43	20 29	1 13	23 51	3 30	4 18	1 44	23 41	0 4	2 18	0 45	5 36	2 2	0 0	12 41	22 4	22 16	18 0			n.a.
M15	16 37	13 10	3 38	20 30	0 26	20 11	1 14	23 56	3 29	4 20	1 44	23 40	0 4	2 19	0 45	5 36	2 2	0 1	12 41	22 4	22 17	17 59			n.a.
T 16	16 20	8 7	4 29	20 39	0 9	19 53	1 16	24 2	3 28	4 22	1 44	23 40	0 4	2 19	0 45	5 35	2 2	0 1	12 41	22 4	22 17	17 58			n.a.
W17	16 2	2 42	5 2	20 45	0n 6	19 34	1 17	24 8	3 27	4 24	1 45	23 40	0 4	2 20	0 45	5 35	2 2	0 1	12 41	22 5	22 18	17 56			n.a.
T 18	15 44	2n42	5 14	20 48	0 21	19 15	1 18	24 13	3 26	4 26	1 45	23 40	0 4	2 21	0 45	5 35	2 2	0 1	12 42	22 6	22 18	17 55			n.a.
F 19	15 25	7 48	5 8	20 48	0 35	18 55	1 19	24 19	3 25	4 29	1 45	23 39	0 4	2 22	0 45	5 34	2 2	0 2	12 42	22 6	22 19	17 54			n.a.
S 20	15 7	12 22	4 45	20 45	0 47	18 35	1 19	24 24	3 23	4 31	1 45	23 39	0 5	2 22	0 45	5 34	2 2	0 2	12 42	22 6	22 19	17 52			n.a.
S 21	14 48	16 13	4 8	20 39	0 59	18 14	1 20	24 29	3 22	4 34	1 45	23 39	0 5	2 23	0 45	5 34	2 2	0 2	12 42	22 6	22 20	17 51			n.a.
M22	14 29	19 12	3 19	20 30	1 9	17 53	1 21	24 35	3 21	4 36	1 46	23 39	0 5	2 24	0 45	5 33	2 2	0 3	12 43	22 6	22 20	17 50			n.a.
T 23	14 9	21 15	2 23	20 18	1 18	17 31	1 22	24 40	3 20	4 39	1 46	23 38	0 5	2 25	0 45	5 33	2 2	0 3	12 43	22 6	22 21	17 48			n.a.
W24	13 50	22 16	1 21	20 3	1 26	17 8	1 22	24 45	3 19	4 41	1 46	23 38	0 5	2 25	0 45	5 33	2 2	0 3	12 43	22 5	22 21	17 47			n.a.
T 25	13 30	22 15	0 17	19 45	1 33	16 45	1 23	24 50	3 17	4 44	1 46	23 38	0 5	2 26	0 45	5 32	2 3	0 4	12 43	22 5	22 21	17 45			n.a.
F 26	13 10	21 14	0n48	19 24	1 38	16 22	1 23	24 55	3 16	4 47	1 46	23 38	0 5	2 27	0 45	5 32	2 3	0 4	12 43	22 5	22 22	17 44			n.a.
S 27	12 50	19 17	1 50	19 1	1 43	15 58	1 24	25 0	3 15	4 50	1 47	23 37	0 5	2 28	0 45	5 32	2 3	0 4	12 44	22 5	22 22	17 43			n.a.
S 28	12 29	16 31	2 47	18 35	1 47	15 34	1 24	25 4	3 14	4 52	1 47	23 37	0 5	2 29	0 45	5 31	2 3	0 5	12 44	22 6	22 23	17 41			n.a.
M29	12 9	13 4	3 37	18 7	1 50	15 9	1 24	25 9	3 12	4 55	1 47	23 37	0 5	2 30	0 45	5 31	2 3	0 5	12 44	22 7	22 23	17 40			n.a.
T 30	11 48	9 5	4 18	17 37	1 52	14 44	1 25	25 13	3 11	4 58	1 47	23 37	0 6	2 30	0 45	5 30	2 3	0 5	12 44	22 8	22 24	17 38			n.a.
W31	11n27	4n43	4n48	17n 4	1n53	14n18	1n25	25s18	3s10	5s 1	1s47	23n36	0n 6	2s31	0s45	5n30	2s 3	0s 6	12s44	22n 9	22n24	17n37			n.a.

Julian Day Number = 1506868.5, Delta T = 05h02m25s
Ecliptic obliquity = 23°45'55, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°11'10, Lahiri = -12°04'10 Julian Calendar 1 Aug. 588 BCE == Greg. Calendar 26 July 588 BCE

The year -587 astronomical counting style corresponds to year 588 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 588 BCE
geocentric

SEPTEMBER 588 BCE (-587) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 14 5	1♍29'50	11♎19	20♌54	27♌24	10♐ 2	21°R28	8♋13	25°R24	18°R36	0°R37	20°R32	18♋54	19♌46	n.a.	T 1
F 2	22 18 1	2°29'07	23°37	22°41	28°39	10°38	21♓21	8°18	25♓22	18♈35	0♉36	20♋26	18°51	19°53	n.a.	F 2
S 3	22 21 58	3°28'27	6♏ 8	24°28	29°54	11°14	21°13	8°24	25°20	18°34	0°36	20°20	18°48	20° 0	n.a.	S 3
S 4	22 25 55	4°27'48	18°53	26°15	1♍ 9	11°50	21° 6	8°29	25°18	18°32	0°35	20°17	18°45	20° 6	n.a.	S 4
M 5	22 29 51	5°27'12	1♐56	28° 1	2°24	12°27	20°58	8°35	25°16	18°31	0°34	20°D16	18°42	20°13	n.a.	M 5
T 6	22 33 48	6°26'37	15°20	29°48	3°39	13° 3	20°51	8°40	25°13	18°30	0°34	20°16	18°39	20°20	n.a.	T 6
W 7	22 37 44	7°26'05	29° 7	1♍34	4°55	13°40	20°43	8°45	25°11	18°29	0°33	20°17	18°35	20°26	n.a.	W 7
T 8	22 41 41	8°25'34	13♑19	3°20	6°10	14°17	20°35	8°50	25° 9	18°28	0°33	20°R18	18°32	20°33	n.a.	T 8
F 9	22 45 37	9°25'05	27°54	5° 6	7°25	14°54	20°27	8°55	25° 6	18°27	0°32	20°18	18°29	20°40	n.a.	F 9
S 10	22 49 34	10°24'38	12♒48	6°50	8°40	15°32	20°20	9° 0	25° 4	18°25	0°31	20°16	18°26	20°46	n.a.	S 10
S 11	22 53 30	11°24'13	27°56	8°35	9°56	16° 9	20°12	9° 5	25° 2	18°24	0°31	20°12	18°23	20°53	n.a.	S 11
M12	22 57 27	12°23'50	13♓ 9	10°18	11°11	16°47	20° 4	9°10	24°59	18°23	0°30	20° 6	18°20	21° 0	n.a.	M12
T 13	23 1 24	13°23'29	28°15	12° 1	12°26	17°25	19°56	9°15	24°57	18°22	0°29	19°58	18°16	21° 6	n.a.	T 13
W14	23 5 20	14°23'10	13♈ 6	13°44	13°41	18° 3	19°48	9°20	24°54	18°20	0°28	19°49	18°13	21°13	n.a.	W14
T 15	23 9 17	15°22'53	27°32	15°25	14°57	18°41	19°40	9°24	24°52	18°19	0°28	19°41	18°10	21°20	n.a.	T 15
F 16	23 13 13	16°22'39	11♉30	17° 7	16°12	19°20	19°31	9°29	24°50	18°17	0°27	19°34	18° 7	21°26	n.a.	F 16
S 17	23 17 10	17°22'27	24°59	18°47	17°27	19°58	19°23	9°33	24°47	18°16	0°26	19°30	18° 4	21°33	n.a.	S 17
S 18	23 21 6	18°22'18	7♊59	20°27	18°43	20°37	19°15	9°37	24°45	18°15	0°25	19°27	18° 0	21°40	n.a.	S 18
M19	23 25 3	19°22'11	20°35	22° 6	19°58	21°16	19° 7	9°42	24°42	18°13	0°25	19°D27	17°57	21°46	n.a.	M19
T 20	23 28 59	20°22'06	2♋50	23°45	21°13	21°55	18°59	9°46	24°40	18°12	0°24	19°27	17°54	21°53	n.a.	T 20
W21	23 32 56	21°22'04	14°52	25°23	22°29	22°34	18°51	9°50	24°37	18°10	0°23	19°R28	17°51	22° 0	n.a.	W21
T 22	23 36 52	22°22'04	26°43	27° 1	23°44	23°13	18°43	9°54	24°35	18° 9	0°22	19°28	17°48	22° 6	n.a.	T 22
F 23	23 40 49	23°22'06	8♌31	28°38	24°59	23°52	18°35	9°58	24°32	18° 7	0°21	19°26	17°45	22°13	n.a.	F 23
S 24	23 44 46	24°22'10	20°18	0♎14	26°15	24°32	18°27	10° 1	24°30	18° 6	0°20	19°21	17°41	22°20	n.a.	S 24
S 25	23 48 42	25°22'17	2♍ 8	1°50	27°30	25°12	18°18	10° 5	24°28	18° 4	0°19	19°14	17°38	22°26	n.a.	S 25
M26	23 52 39	26°22'25	14° 4	3°25	28°46	25°51	18°11	10° 9	24°25	18° 3	0°18	19° 4	17°35	22°33	n.a.	M26
T 27	23 56 35	27°22'36	26° 8	5° 0	0♎ 1	26°31	18° 3	10°12	24°23	18° 1	0°17	18°52	17°32	22°40	n.a.	T 27
W28	0 0 32	28°22'48	8♎20	6°35	1°16	27°11	17°55	10°16	24°20	18° 0	0°17	18°39	17°29	22°46	n.a.	W28
T 29	0 4 28	29°23'03	20°42	8° 9	2°32	27°51	17°47	10°19	24°18	17°58	0°16	18°25	17°26	22°53	n.a.	T 29
F 30	0 8 25	0♎23'19	3♏14	9♎42	3♎47	28♐31	17♓39	10♋22	24♓15	17♈56	0♉15	18♋13	17♋22	23♌ 0	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11n 5	0n 8	5n 5	16n31	1n53	13n52	1n25	25s22	3s 9	5s 4	1s47	23n36	0n 6	2s32	0s45	5n30	2s 3	0s 6	12s45	22n10	22n25	17n35		n.a.
F 2	10 44	4s31	5 9	15 55	1 53	13 26	1 25	25 26	3 7	5 7	1 47	23 36	0 6	2 33	0 45	5 29	2 3	0 6	12 45	22 11	22 25	17 34		n.a.
S 3	10 22	9 4	4 58	15 18	1 52	12 59	1 25	25 30	3 6	5 10	1 48	23 36	0 6	2 34	0 45	5 29	2 3	0 7	12 45	22 12	22 26	17 33		n.a.
S 4	10 0	13 19	4 32	14 40	1 51	12 32	1 25	25 34	3 5	5 13	1 48	23 35	0 6	2 35	0 45	5 28	2 3	0 7	12 45	22 13	22 26	17 31		n.a.
M 5	9 38	17 3	3 52	14 1	1 49	12 4	1 25	25 38	3 3	5 16	1 48	23 35	0 6	2 36	0 45	5 28	2 3	0 7	12 45	22 13	22 26	17 30		n.a.
T 6	9 16	20 0	2 58	13 21	1 46	11 37	1 24	25 41	3 2	5 19	1 48	23 35	0 6	2 37	0 45	5 27	2 3	0 8	12 46	22 13	22 27	17 28		n.a.
W 7	8 54	21 54	1 52	12 40	1 43	11 8	1 24	25 45	3 1	5 23	1 48	23 35	0 6	2 38	0 45	5 27	2 3	0 8	12 46	22 13	22 27	17 27		n.a.
T 8	8 31	22 28	0 38	11 58	1 40	10 40	1 24	25 48	3 0	5 26	1 48	23 34	0 6	2 39	0 45	5 26	2 3	0 9	12 46	22 12	22 28	17 25		n.a.
F 9	8 9	21 32	0s41	11 15	1 36	10 11	1 23	25 51	2 58	5 29	1 48	23 34	0 7	2 40	0 45	5 26	2 3	0 9	12 46	22 12	22 28	17 24		n.a.
S 10	7 46	19 5	1 58	10 32	1 32	9 42	1 23	25 54	2 57	5 32	1 48	23 34	0 7	2 41	0 45	5 25	2 3	0 9	12 46	22 13	22 29	17 22		n.a.
S 11	7 23	15 17	3 8	9 49	1 27	9 13	1 22	25 57	2 56	5 35	1 48	23 34	0 7	2 42	0 45	5 25	2 3	0 10	12 46	22 13	22 29	17 21		n.a.
M12	7 0	10 28	4 5	9 5	1 22	8 44	1 22	25 59	2 54	5 39	1 48	23 33	0 7	2 42	0 45	5 24	2 3	0 10	12 47	22 14	22 30	17 19		n.a.
T 13	6 37	5 3	4 45	8 20	1 17	8 14	1 21	26 2	2 53	5 42	1 48	23 33	0 7	2 43	0 45	5 24	2 3	0 11	12 47	22 16	22 30	17 18		n.a.
W14	6 14	0n35	5 4	7 35	1 12	7 44	1 20	26 4	2 52	5 45	1 48	23 33	0 7	2 44	0 45	5 23	2 3	0 11	12 47	22 17	22 30	17 16		n.a.
T 15	5 50	6 2	5 3	6 51	1 7	7 14	1 19	26 6	2 50	5 48	1 48	23 33	0 7	2 45	0 45	5 23	2 4	0 11	12 47	22 18	22 31	17 15		n.a.
F 16	5 27	10 59	4 44	6 5	1 1	6 43	1 19	26 8	2 49	5 51	1 48	23 33	0 7	2 46	0 45	5 22	2 4	0 12	12 47	22 19	22 31	17 13		n.a.
S 17	5 3	15 14	4 10	5 20	0 55	6 13	1 18	26 10	2 48	5 55	1 48	23 32	0 7	2 47	0 45	5 21	2 4	0 12	12 47	22 20	22 32	17 12		n.a.
S 18	4 40	18 36	3 23	4 35	0 49	5 42	1 17	26 11	2 46	5 58	1 48	23 32	0 7	2 48	0 45	5 21	2 4	0 13	12 48	22 20	22 32	17 10		n.a.
M19	4 16	20 58	2 28	3 50	0 43	5 11	1 16	26 13	2 45	6 1	1 48	23 32	0 8	2 49	0 45	5 20	2 4	0 13	12 48	22 20	22 33	17 9		n.a.
T 20	3 52	22 16	1 28	3 5	0 37	4 40	1 15	26 14	2 43	6 4	1 48	23 32	0 8	2 50	0 45	5 20	2 4	0 13	12 48	22 20	22 33	17 7		n.a.
W21	3 28	22 31	0 25	2 19	0 30	4 9	1 13	26 15	2 42	6 8	1 48	23 32	0 8	2 51	0 45	5 19	2 4	0 14	12 48	22 20	22 33	17 6		n.a.
T 22	3 4	21 44	0n39	1 34	0 24	3 37	1 12	26 16	2 41	6 11	1 48	23 31	0 8	2 52	0 45	5 18	2 4	0 14	12 48	22 20	22 34	17 4		n.a.
F 23	2 40	19 59	1 40	0 49	0 17	3 6	1 11	26 16	2 39	6 14	1 48	23 31	0 8	2 53	0 45	5 18	2 4	0 15	12 48	22 20	22 34	17 3		n.a.
S 24	2 16	17 23	2 37	0 4	0 11	2 35	1 10	26 17	2 38	6 17	1 48	23 31	0 8	2 54	0 45	5 17	2 4	0 15	12 48	22 21	22 35	17 1		n.a.
S 25	1 52	14 4	3 27	0s40	0 4	2 3	1 8	26 17	2 37	6 20	1 48	23 31	0 8	2 55	0 45	5 17	2 4	0 16	12 49	22 22	22 35	17 0		n.a.
M26	1 28	10 9	4 8	1 25	0s 2	1 31	1 7	26 17	2 35	6 23	1 48	23 31	0 8	2 56	0 45	5 16	2 4	0 16	12 49	22 23	22 36	16 58		n.a.
T 27	1 3	5 48	4 38	2 9	0 9	0 59	1 5	26 17	2 34	6 26	1 48	23 30	0 8	2 57	0 45	5 15	2 4	0 16	12 49	22 25	22 36	16 57		n.a.
W28	0 39	1 11	4 57	2 53	0 16	0 28	1 4	26 17	2 32	6 29	1 48	23 30	0 9	2 58	0 45	5 15	2 4	0 17	12 49	22 27	22 36	16 55		n.a.
T 29	0 15	3s33	5 1	3 37	0 22	0s 4	1 2	26 16	2 31	6 32	1 48	23 30	0 9	2 59	0 45	5 14	2 4	0 17	12 49	22 29	22 37	16 54		n.a.
F 30	0s 9	8s12	4n51	4s20	0s29	0s36	1n 1	26s15	2s30	6s35	1s47	23n30	0n 9	3s 0	0s45	5n13	2s 4	0s18	12s49	22n30	22n37	16n52		n.a.

Julian Day Number = 1506899.5, Delta T = 05h02m24s
Ecliptic obliquity = 23°45'56, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°11'06, Lahiri = -12°04'05 Julian Calendar 1 Sept. 588 BCE == Greg. Calendar 26 Aug. 588 BCE

The year -587 astronomical counting style corresponds to year 588 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 588 BCE
geocentric

OCTOBER 588 BCE (-587) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 12 21	1♎23'37	15♏56	11♎15	5♎ 3	29♐12	17°R31	10♋25	24°R13	17°R55	0°R14	18°R 4	17♋19	23♌ 6	n.a.	S 1
S 2	0 16 18	2°23'56	28°50	12°48	6°18	29°52	17♓24	10°28	24♓10	17♈53	0♉13	17♋57	17°16	23°13	n.a.	S 2
M 3	0 20 14	3°24'18	11♐58	14°20	7°33	0♑33	17°16	10°31	24° 8	17°52	0°12	17°52	17°13	23°20	n.a.	M 3
T 4	0 24 11	4°24'40	25°20	15°52	8°49	1°13	17° 9	10°34	24° 6	17°50	0°11	17°51	17°10	23°26	n.a.	T 4
W 5	0 28 8	5°25'05	8♑59	17°24	10° 4	1°54	17° 1	10°37	24° 3	17°48	0°10	17°D50	17° 6	23°33	n.a.	W 5
T 6	0 32 4	6°25'31	22°56	18°55	11°20	2°35	16°54	10°39	24° 1	17°47	0° 9	17°R50	17° 3	23°40	n.a.	T 6
F 7	0 36 1	7°25'58	7♒13	20°26	12°35	3°15	16°47	10°42	23°58	17°45	0° 8	17°49	17° 0	23°46	n.a.	F 7
S 8	0 39 57	8°26'27	21°47	21°56	13°51	3°56	16°40	10°44	23°56	17°43	0° 7	17°46	16°57	23°53	n.a.	S 8
S 9	0 43 54	9°26'57	6♓34	23°26	15° 6	4°37	16°33	10°46	23°54	17°42	0° 5	17°40	16°54	24° 0	n.a.	S 9
M10	0 47 50	10°27'29	21°29	24°55	16°21	5°18	16°26	10°49	23°51	17°40	0° 4	17°31	16°51	24° 6	n.a.	M10
T 11	0 51 47	11°28'02	6♈22	26°24	17°37	6° 0	16°20	10°51	23°49	17°38	0° 3	17°20	16°47	24°13	n.a.	T 11
W12	0 55 43	12°28'37	21° 5	27°53	18°52	6°41	16°13	10°53	23°47	17°37	0° 2	17° 8	16°44	24°20	n.a.	W12
T 13	0 59 40	13°29'13	5♉30	29°21	20° 8	7°22	16° 7	10°54	23°44	17°35	0° 1	16°56	16°41	24°26	n.a.	T 13
F 14	1 3 37	14°29'51	19°29	0♏49	21°23	8° 3	16° 1	10°56	23°42	17°33	0° 0	16°46	16°38	24°33	n.a.	F 14
S 15	1 7 33	15°30'32	3♊ 2	2°16	22°38	8°45	15°54	10°58	23°40	17°32	29♈59	16°38	16°35	24°40	n.a.	S 15
S 16	1 11 30	16°31'13	16° 6	3°43	23°54	9°26	15°48	10°59	23°38	17°30	29°58	16°33	16°31	24°46	n.a.	S 16
M17	1 15 26	17°31'57	28°46	5° 9	25° 9	10° 8	15°43	11° 1	23°36	17°28	29°57	16°31	16°28	24°53	n.a.	M17
T 18	1 19 23	18°32'42	11♋ 5	6°34	26°25	10°50	15°37	11° 2	23°33	17°26	29°56	16°30	16°25	25° 0	n.a.	T 18
W19	1 23 19	19°33'30	23° 7	7°59	27°40	11°31	15°31	11° 3	23°31	17°25	29°55	16°30	16°22	25° 6	n.a.	W19
T 20	1 27 16	20°34'18	5♌ 0	9°22	28°55	12°13	15°26	11° 4	23°29	17°23	29°53	16°29	16°19	25°13	n.a.	T 20
F 21	1 31 12	21°35'09	16°48	10°45	0♏11	12°55	15°21	11° 5	23°27	17°21	29°52	16°27	16°16	25°20	n.a.	F 21
S 22	1 35 9	22°36'01	28°37	12° 7	1°26	13°36	15°16	11° 6	23°25	17°20	29°51	16°23	16°12	25°27	n.a.	S 22
S 23	1 39 6	23°36'54	10♍30	13°27	2°42	14°18	15°11	11° 7	23°23	17°18	29°50	16°15	16° 9	25°33	n.a.	S 23
M24	1 43 2	24°37'49	22°32	14°46	3°57	15° 0	15° 7	11° 8	23°21	17°16	29°49	16° 5	16° 6	25°40	n.a.	M24
T 25	1 46 59	25°38'45	4♎45	16° 3	5°12	15°42	15° 2	11° 8	23°19	17°15	29°48	15°52	16° 3	25°47	n.a.	T 25
W26	1 50 55	26°39'43	17°10	17°19	6°28	16°24	14°58	11° 9	23°17	17°13	29°47	15°38	16° 0	25°53	n.a.	W26
T 27	1 54 52	27°40'42	29°49	18°32	7°43	17° 6	14°54	11° 9	23°15	17°11	29°45	15°24	15°57	26° 0	n.a.	T 27
F 28	1 58 48	28°41'42	12♏40	19°43	8°59	17°48	14°50	11° 9	23°13	17°10	29°44	15°11	15°53	26° 7	n.a.	F 28
S 29	2 2 45	29°42'44	25°42	20°51	10°14	18°31	14°46	11°R 9	23°11	17° 8	29°43	15° 0	15°50	26°13	n.a.	S 29
S 30	2 6 41	0♏43'46	8♐56	21°56	11°29	19°13	14°43	11° 9	23° 9	17° 6	29°42	14°53	15°47	26°20	n.a.	S 30
M31	2 10 38	1♏44'49	22♐19	22♏57	12♏45	19♑55	14♓39	11♋ 9	23♓ 8	17♈ 5	29♈41	14♋48	15♋44	26♌27	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	0s34	12s34	4n27	5s 3	0s35	1s 8	0n59	26s14	2s28	6s38	1s47	23n30	0n 9	3s 1	0s45	5n13	2s 4	0s18	12s49	22n32	22n38	16n50		n.a.
S 2	0 58	16 27	3 49	5 46	0 42	1 40	0 57	26 13	2 27	6 41	1 47	23 30	0 9	3 2	0 45	5 12	2 4	0 19	12 49	22 33	22 38	16 49		n.a.
M 3	1 22	19 36	2 58	6 28	0 49	2 11	0 56	26 11	2 26	6 44	1 47	23 30	0 9	3 3	0 45	5 12	2 4	0 19	12 49	22 33	22 38	16 47		n.a.
T 4	1 47	21 45	1 56	7 10	0 55	2 43	0 54	26 10	2 24	6 47	1 47	23 30	0 9	3 4	0 45	5 11	2 4	0 19	12 50	22 33	22 39	16 46		n.a.
W 5	2 11	22 41	0 47	7 52	1 1	3 15	0 52	26 8	2 23	6 50	1 47	23 29	0 9	3 5	0 45	5 10	2 4	0 20	12 50	22 33	22 39	16 44		n.a.
T 6	2 35	22 14	0s27	8 33	1 8	3 46	0 50	26 6	2 21	6 52	1 47	23 29	0 9	3 6	0 45	5 10	2 4	0 20	12 50	22 33	22 40	16 43		n.a.
F 7	2 59	20 20	1 41	9 13	1 14	4 18	0 48	26 4	2 20	6 55	1 46	23 29	0 10	3 7	0 45	5 9	2 4	0 21	12 50	22 34	22 40	16 41		n.a.
S 8	3 23	17 6	2 49	9 53	1 20	4 50	0 46	26 1	2 19	6 58	1 46	23 29	0 10	3 8	0 45	5 8	2 4	0 21	12 50	22 34	22 40	16 39		n.a.
S 9	3 48	12 44	3 47	10 33	1 26	5 21	0 44	25 58	2 17	7 0	1 46	23 29	0 10	3 9	0 45	5 8	2 4	0 21	12 50	22 35	22 41	16 38		n.a.
M10	4 12	7 33	4 30	11 11	1 31	5 52	0 42	25 55	2 16	7 3	1 46	23 29	0 10	3 10	0 45	5 7	2 4	0 22	12 50	22 36	22 41	16 36		n.a.
T 11	4 36	1 56	4 55	11 50	1 37	6 23	0 40	25 52	2 15	7 5	1 46	23 29	0 10	3 10	0 45	5 6	2 4	0 22	12 50	22 37	22 42	16 35		n.a.
W12	5 0	3n43	5 0	12 27	1 42	6 54	0 38	25 49	2 13	7 7	1 45	23 29	0 10	3 11	0 45	5 6	2 4	0 23	12 50	22 39	22 42	16 33		n.a.
T 13	5 24	9 3	4 45	13 4	1 48	7 25	0 36	25 45	2 12	7 10	1 45	23 29	0 10	3 12	0 45	5 5	2 4	0 23	12 50	22 41	22 42	16 31		n.a.
F 14	5 47	13 47	4 13	13 40	1 53	7 56	0 34	25 41	2 10	7 12	1 45	23 29	0 10	3 13	0 45	5 4	2 4	0 24	12 50	22 42	22 43	16 30		n.a.
S 15	6 11	17 39	3 28	14 16	1 58	8 26	0 31	25 37	2 9	7 14	1 45	23 29	0 11	3 14	0 45	5 4	2 4	0 24	12 50	22 43	22 43	16 28		n.a.
S 16	6 35	20 29	2 33	14 50	2 2	8 57	0 29	25 33	2 8	7 16	1 45	23 29	0 11	3 15	0 45	5 3	2 4	0 24	12 50	22 43	22 44	16 26		n.a.
M17	6 58	22 13	1 32	15 24	2 6	9 27	0 27	25 28	2 6	7 18	1 44	23 29	0 11	3 16	0 45	5 2	2 4	0 25	12 50	22 44	22 44	16 25		n.a.
T 18	7 22	22 49	0 29	15 56	2 10	9 57	0 25	25 24	2 5	7 20	1 44	23 29	0 11	3 17	0 45	5 2	2 4	0 25	12 50	22 44	22 44	16 23		n.a.
W19	7 45	22 20	0n35	16 28	2 14	10 26	0 22	25 19	2 4	7 22	1 44	23 29	0 11	3 18	0 45	5 1	2 4	0 26	12 50	22 44	22 45	16 22		n.a.
T 20	8 8	20 50	1 36	16 59	2 17	10 56	0 20	25 13	2 2	7 24	1 44	23 29	0 11	3 18	0 45	5 0	2 4	0 26	12 50	22 44	22 45	16 20		n.a.
F 21	8 32	18 26	2 33	17 28	2 20	11 25	0 18	25 8	2 1	7 26	1 43	23 29	0 11	3 19	0 45	5 0	2 4	0 26	12 50	22 44	22 46	16 18		n.a.
S 22	8 55	15 17	3 23	17 57	2 23	11 54	0 15	25 2	2 0	7 28	1 43	23 29	0 11	3 20	0 45	4 59	2 4	0 27	12 50	22 45	22 46	16 17		n.a.
S 23	9 17	11 30	4 5	18 24	2 25	12 22	0 13	24 57	1 58	7 29	1 43	23 29	0 11	3 21	0 45	4 59	2 4	0 27	12 50	22 46	22 46	16 15		n.a.
M24	9 40	7 13	4 36	18 49	2 27	12 50	0 11	24 51	1 57	7 31	1 43	23 29	0 12	3 22	0 45	4 58	2 4	0 28	12 50	22 47	22 47	16 13		n.a.
T 25	10 3	2 35	4 55	19 14	2 28	13 18	0 8	24 44	1 55	7 33	1 42	23 29	0 12	3 22	0 45	4 57	2 4	0 28	12 50	22 48	22 47	16 12		n.a.
W26	10 25	2s13	5 0	19 36	2 29	13 46	0 6	24 38	1 54	7 34	1 42	23 29	0 12	3 23	0 45	4 57	2 4	0 28	12 50	22 50	22 48	16 10		n.a.
T 27	10 47	7 1	4 51	19 57	2 29	14 13	0 3	24 31	1 53	7 35	1 42	23 29	0 12	3 24	0 45	4 56	2 4	0 29	12 50	22 52	22 48	16 8		n.a.
F 28	11 9	11 37	4 27	20 17	2 28	14 40	0 1	24 24	1 51	7 37	1 41	23 29	0 12	3 25	0 45	4 55	2 4	0 29	12 50	22 53	22 48	16 7		n.a.
S 29	11 31	15 45	3 49	20 34	2 27	15 7	0s 1	24 17	1 50	7 38	1 41	23 30	0 12	3 25	0 45	4 55	2 4	0 29	12 50	22 54	22 49	16 5		n.a.
S 30	11 53	19 10	2 58	20 49	2 24	15 33	0 4	24 10	1 49	7 39	1 41	23 30	0 12	3 26	0 45	4 54	2 4	0 30	12 50	22 55	22 49	16 3		n.a.
M31	12s15	21s37	1n56	21s 2	2s21	15s58	0s 6	24s 2	1s47	7s40	1s41	23n30	0n12	3s27	0s45	4n53	2s 4	0s30	12s50	22n56	22n49	16n 1		n.a.

Julian Day Number = 1506929.5, Delta T = 05h02m23s
Ecliptic obliquity = 23°45'56, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°11'02, Lahiri = -12°04'01 Julian Calendar 1 Oct. 588 BCE == Greg. Calendar 25 Sept. 588 BCE

The year -587 astronomical counting style corresponds to year 588 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 588 BCE
geocentric

NOVEMBER 588 BCE (-587) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 14 35	2♏45'53	5♉53	23♏54	14♏ 0	20♉37	14°R36	11°R 9	23°R 6	17°R 3	29°R40	14°R46	15♋41	26♌33	n.a.	T 1
W 2	2 18 31	3°46'58	19°37	24°46	15°15	21°20	14♓33	11♋ 8	23♓ 4	17♈ 1	29♈39	14°D46	15°37	26°40	n.a.	W 2
T 3	2 22 28	4°48'03	3♒31	25°33	16°31	22° 2	14°30	11° 8	23° 3	17° 0	29°37	14°R46	15°34	26°47	n.a.	T 3
F 4	2 26 24	5°49'09	17°36	26°13	17°46	22°44	14°28	11° 7	23° 1	16°58	29°36	14♋46	15°31	26°53	n.a.	F 4
S 5	2 30 21	6°50'16	1♓51	26°46	19° 1	23°27	14°26	11° 6	22°59	16°57	29°35	14°43	15°28	27° 0	n.a.	S 5
S 6	2 34 17	7°51'22	16°14	27°11	20°17	24° 9	14°23	11° 6	22°58	16°55	29°34	14°38	15°25	27° 7	n.a.	S 6
M 7	2 38 14	8°52'30	0♈41	27°28	21°32	24°52	14°22	11° 5	22°56	16°53	29°33	14°31	15°22	27°13	n.a.	M 7
T 8	2 42 10	9°53'38	15° 8	27°R34	22°47	25°34	14°20	11° 4	22°55	16°52	29°32	14°21	15°18	27°20	n.a.	T 8
W 9	2 46 7	10°54'47	29°28	27°31	24° 2	26°16	14°18	11° 2	22°53	16°50	29°31	14°10	15°15	27°27	n.a.	W 9
T 10	2 50 4	11°55'56	13♉34	27°16	25°18	26°59	14°17	11° 1	22°52	16°49	29°30	14° 0	15°12	27°33	n.a.	T 10
F 11	2 54 0	12°57'06	27°22	26°50	26°33	27°41	14°16	11° 0	22°51	16°47	29°28	13°50	15° 9	27°40	n.a.	F 11
S 12	2 57 57	13°58'17	10♊47	26°12	27°48	28°24	14°15	10°58	22°49	16°46	29°27	13°43	15° 6	27°47	n.a.	S 12
S 13	3 1 53	14°59'29	23°50	25°23	29° 3	29° 7	14°14	10°57	22°48	16°44	29°26	13°39	15° 3	27°53	n.a.	S 13
M14	3 5 50	16° 0'41	6♋30	24°23	0♐19	29°49	14°14	10°55	22°47	16°43	29°25	13°37	14°59	28° 0	n.a.	M14
T 15	3 9 46	17° 1'54	18°51	23°15	1°34	0♒32	14°14	10°53	22°46	16°42	29°24	13°D37	14°56	28° 7	n.a.	T 15
W16	3 13 43	18° 3'08	0♌57	21°59	2°49	1°14	14°D14	10°51	22°45	16°40	29°23	13°38	14°53	28°14	n.a.	W16
T 17	3 17 40	19° 4'22	12°52	20°39	4° 4	1°57	14°14	10°49	22°44	16°39	29°22	13°39	14°50	28°20	n.a.	T 17
F 18	3 21 36	20° 5'37	24°42	19°16	5°20	2°39	14°14	10°47	22°43	16°37	29°21	13°R39	14°47	28°27	n.a.	F 18
S 19	3 25 33	21° 6'53	6♍32	17°55	6°35	3°22	14°15	10°45	22°42	16°36	29°20	13°37	14°43	28°34	n.a.	S 19
S 20	3 29 29	22° 8'09	18°27	16°36	7°50	4° 5	14°16	10°43	22°41	16°35	29°19	13°33	14°40	28°40	n.a.	S 20
M21	3 33 26	23° 9'25	0♎32	15°24	9° 5	4°47	14°17	10°40	22°40	16°33	29°18	13°27	14°37	28°47	n.a.	M21
T 22	3 37 22	24°10'42	12°51	14°19	10°20	5°30	14°18	10°38	22°39	16°32	29°17	13°20	14°34	28°54	n.a.	T 22
W23	3 41 19	25°12'00	25°26	13°23	11°35	6°12	14°19	10°35	22°38	16°31	29°16	13°11	14°31	29° 0	n.a.	W23
T 24	3 45 15	26°13'17	8♏18	12°37	12°51	6°55	14°21	10°32	22°37	16°30	29°15	13° 2	14°28	29° 7	n.a.	T 24
F 25	3 49 12	27°14'35	21°27	12° 2	14° 6	7°38	14°23	10°30	22°37	16°28	29°14	12°53	14°24	29°14	n.a.	F 25
S 26	3 53 9	28°15'53	4♐52	11°38	15°21	8°20	14°25	10°27	22°36	16°27	29°13	12°46	14°21	29°20	n.a.	S 26
S 27	3 57 5	29°17'12	18°31	11°23	16°36	9° 3	14°27	10°24	22°36	16°26	29°12	12°42	14°18	29°27	n.a.	S 27
M28	4 1 2	0♐18'30	2♉21	11°D19	17°51	9°46	14°29	10°21	22°35	16°25	29°11	12°39	14°15	29°34	n.a.	M28
T 29	4 4 58	1°19'47	16°18	11°24	19° 6	10°28	14°32	10°17	22°35	16°24	29°10	12°D39	14°12	29°40	n.a.	T 29
W30	4 8 55	2♐21'05	0♒21	11♏37	20♐21	11♒11	14♓35	10♋14	22♓34	16♈23	29♈ 9	12♋40	14♋ 8	29♌47	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12s36	22s51	0n47	21s13	2s17	16s24	0s 9	23s54	1s46	7s41	1s40	23n30	0n13	3s27	0s45	4n53	2s 4	0s30	12s50	22n56	22n50	16n 0		n.a.
W 2	12 57	22 44	0s26	21 21	2 12	16 49	0 11	23 46	1 45	7 42	1 40	23 30	0 13	3 28	0 44	4 52	2 4	0 31	12 50	22 56	22 50	15 58		n.a.
T 3	13 18	21 13	1 38	21 27	2 6	17 13	0 14	23 38	1 43	7 42	1 40	23 30	0 13	3 29	0 44	4 52	2 4	0 31	12 50	22 56	22 51	15 56		n.a.
F 4	13 38	18 23	2 45	21 30	1 59	17 37	0 16	23 30	1 42	7 43	1 39	23 30	0 13	3 29	0 44	4 51	2 4	0 31	12 50	22 56	22 51	15 55		n.a.
S 5	13 59	14 25	3 43	21 29	1 50	18 0	0 18	23 21	1 41	7 44	1 39	23 31	0 13	3 30	0 44	4 51	2 4	0 32	12 50	22 56	22 51	15 53		n.a.
S 6	14 19	9 35	4 27	21 26	1 41	18 23	0 21	23 12	1 40	7 44	1 39	23 31	0 13	3 30	0 44	4 50	2 4	0 32	12 50	22 57	22 52	15 51		n.a.
M 7	14 39	4 13	4 54	21 18	1 29	18 46	0 23	23 3	1 38	7 45	1 38	23 31	0 13	3 31	0 44	4 49	2 4	0 32	12 50	22 58	22 52	15 49		n.a.
T 8	14 59	1n23	5 3	21 7	1 16	19 8	0 26	22 54	1 37	7 45	1 38	23 31	0 13	3 32	0 44	4 49	2 4	0 33	12 50	22 59	22 52	15 48		n.a.
W 9	15 18	6 53	4 52	20 53	1 2	19 29	0 28	22 45	1 36	7 45	1 38	23 32	0 14	3 32	0 44	4 48	2 4	0 33	12 50	23 0	22 53	15 46		n.a.
T 10	15 37	11 56	4 24	20 34	0 46	19 50	0 30	22 35	1 34	7 46	1 37	23 32	0 14	3 33	0 44	4 48	2 4	0 33	12 49	23 1	22 53	15 44		n.a.
F 11	15 56	16 15	3 41	20 11	0 29	20 11	0 33	22 26	1 33	7 46	1 37	23 32	0 14	3 33	0 44	4 47	2 4	0 34	12 49	23 2	22 54	15 42		n.a.
S 12	16 15	19 38	2 46	19 44	0 11	20 30	0 35	22 16	1 32	7 46	1 37	23 32	0 14	3 34	0 44	4 47	2 4	0 34	12 49	23 3	22 54	15 41		n.a.
S 13	16 33	21 53	1 44	19 14	0n 9	20 50	0 37	22 5	1 31	7 46	1 36	23 32	0 14	3 34	0 44	4 46	2 4	0 34	12 49	23 3	22 54	15 39		n.a.
M14	16 51	22 58	0 38	18 40	0 29	21 8	0 40	21 55	1 29	7 46	1 36	23 33	0 14	3 35	0 44	4 46	2 4	0 34	12 49	23 4	22 55	15 37		n.a.
T 15	17 9	22 53	0n28	18 3	0 49	21 26	0 42	21 45	1 28	7 45	1 36	23 33	0 14	3 35	0 44	4 45	2 4	0 35	12 49	23 4	22 55	15 35		n.a.
W16	17 26	21 43	1 32	17 24	1 10	21 44	0 44	21 34	1 27	7 45	1 35	23 33	0 14	3 35	0 44	4 44	2 3	0 35	12 49	23 3	22 55	15 34		n.a.
T 17	17 44	19 35	2 30	16 44	1 29	22 0	0 46	21 23	1 25	7 45	1 35	23 34	0 15	3 36	0 44	4 44	2 3	0 35	12 49	23 3	22 56	15 32		n.a.
F 18	18 0	16 38	3 22	16 3	1 48	22 17	0 49	21 12	1 24	7 44	1 35	23 34	0 15	3 36	0 44	4 44	2 3	0 35	12 49	23 3	22 56	15 30		n.a.
S 19	18 17	13 2	4 6	15 25	2 4	22 32	0 51	21 1	1 23	7 44	1 34	23 34	0 15	3 37	0 44	4 43	2 3	0 36	12 48	23 3	22 56	15 28		n.a.
S 20	18 33	8 53	4 38	14 48	2 19	22 47	0 53	20 49	1 22	7 43	1 34	23 35	0 15	3 37	0 44	4 43	2 3	0 36	12 48	23 4	22 57	15 27		n.a.
M21	18 49	4 21	4 59	14 15	2 32	23 1	0 55	20 38	1 20	7 42	1 34	23 35	0 15	3 37	0 44	4 42	2 3	0 36	12 48	23 4	22 57	15 25		n.a.
T 22	19 4	0s26	5 7	13 46	2 43	23 14	0 57	20 26	1 19	7 42	1 33	23 35	0 15	3 37	0 44	4 42	2 3	0 36	12 48	23 5	22 57	15 23		n.a.
W23	19 19	5 19	5 0	13 21	2 51	23 27	0 59	20 14	1 18	7 41	1 33	23 36	0 15	3 38	0 44	4 41	2 3	0 37	12 48	23 6	22 58	15 21		n.a.
T 24	19 34	10 5	4 38	13 2	2 57	23 39	1 1	20 2	1 17	7 40	1 33	23 36	0 15	3 38	0 44	4 41	2 3	0 37	12 48	23 7	22 58	15 19		n.a.
F 25	19 49	14 30	4 1	12 48	3 1	23 51	1 3	19 50	1 16	7 39	1 32	23 36	0 16	3 38	0 44	4 40	2 3	0 37	12 48	23 8	22 58	15 18		n.a.
S 26	20 3	18 17	3 10	12 38	3 2	24 1	1 5	19 37	1 14	7 38	1 32	23 37	0 16	3 38	0 44	4 40	2 3	0 37	12 47	23 9	22 59	15 16		n.a.
S 27	20 16	21 9	2 7	12 34	3 3	24 11	1 7	19 25	1 13	7 37	1 32	23 37	0 16	3 39	0 44	4 40	2 3	0 37	12 47	23 9	22 59	15 14		n.a.
M28	20 30	22 49	0 56	12 34	3 1	24 20	1 9	19 12	1 12	7 35	1 31	23 37	0 16	3 39	0 44	4 39	2 3	0 37	12 47	23 9	23 0	15 12		n.a.
T 29	20 42	23 5	0s20	12 38	2 59	24 29	1 10	18 59	1 11	7 34	1 31	23 38	0 16	3 39	0 44	4 39	2 3	0 38	12 47	23 9	23 0	15 10		n.a.
W30	20s55	21s53	1s35	12s45	2n55	24s36	1s12	18s46	1s10	7s33	1s31	23n38	0n16	3s39	0s43	4n38	2s 3	0s38	12s47	23n 9	23n 0	15n 8		n.a.

Julian Day Number = 1506960.5, Delta T = 05h02m21s
Ecliptic obliquity = 23°45'56, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°10'58, Lahiri = -12°03'57 Julian Calendar 1 Nov. 588 BCE == Greg. Calendar 26 Oct. 588 BCE

The year -587 astronomical counting style corresponds to year 588 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 588 BCE
geocentric

DECEMBER 588 BCE (-587) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 12 51	3♐22'22	14♒27	11♏58	21♐36	11♒54	14♓38	10°R11	22°R34	16°R22	29°R 8	12♋41	14♋ 5	29♌54	n.a.	T 1
F 2	4 16 48	4°23'38	28°35	12°26	22°51	12°36	14°41	10♋ 7	22♓33	16♈21	29♈ 7	12°R42	14° 2	0♍ 0	n.a.	F 2
S 3	4 20 44	5°24'54	12♓43	13° 1	24° 6	13°19	14°44	10° 4	22°33	16°20	29° 6	12°42	13°59	0° 7	n.a.	S 3
S 4	4 24 41	6°26'10	26°51	13°41	25°21	14° 2	14°48	10° 0	22°33	16°19	29° 5	12°40	13°56	0°14	n.a.	S 4
M 5	4 28 38	7°27'24	10♈54	14°26	26°36	14°44	14°52	9°57	22°33	16°18	29° 4	12°37	13°53	0°21	n.a.	M 5
T 6	4 32 34	8°28'39	24°53	15°16	27°51	15°27	14°56	9°53	22°33	16°17	29° 3	12°32	13°49	0°27	n.a.	T 6
W 7	4 36 31	9°29'52	8♉43	16°10	29° 6	16°10	15° 0	9°49	22°33	16°16	29° 3	12°27	13°46	0°34	n.a.	W 7
T 8	4 40 27	10°31'05	22°21	17° 7	0♊21	16°52	15° 5	9°45	22°D32	16°15	29° 2	12°21	13°43	0°41	n.a.	T 8
F 9	4 44 24	11°32'18	5♊45	18° 8	1°36	17°35	15° 9	9°41	22°33	16°14	29° 1	12°17	13°40	0°47	n.a.	F 9
S 10	4 48 20	12°33'30	18°53	19°12	2°51	18°17	15°14	9°37	22°33	16°14	29° 0	12°13	13°37	0°54	n.a.	S 10
S 11	4 52 17	13°34'41	1♋43	20°18	4° 6	19° 0	15°19	9°33	22°33	16°13	28°59	12°11	13°34	1° 1	n.a.	S 11
M12	4 56 14	14°35'52	14°17	21°27	5°21	19°42	15°24	9°29	22°33	16°12	28°59	12°D11	13°30	1° 7	n.a.	M12
T 13	5 0 10	15°37'03	26°35	22°38	6°35	20°25	15°29	9°25	22°33	16°11	28°58	12°12	13°27	1°14	n.a.	T 13
W14	5 4 7	16°38'13	8♌40	23°51	7°50	21° 8	15°35	9°20	22°34	16°11	28°57	12°13	13°24	1°21	n.a.	W14
T 15	5 8 3	17°39'22	20°37	25° 5	9° 5	21°50	15°40	9°16	22°34	16°10	28°56	12°15	13°21	1°27	n.a.	T 15
F 16	5 12 0	18°40'31	2♍28	26°21	10°20	22°33	15°46	9°12	22°34	16°10	28°56	12°17	13°18	1°34	n.a.	F 16
S 17	5 15 56	19°41'40	14°18	27°39	11°35	23°15	15°52	9° 7	22°35	16° 9	28°55	12°18	13°14	1°41	n.a.	S 17
S 18	5 19 53	20°42'48	26°14	28°57	12°49	23°57	15°58	9° 3	22°35	16° 8	28°54	12°R18	13°11	1°47	n.a.	S 18
M19	5 23 49	21°43'55	8♎18	0♐18	14° 4	24°40	16° 5	8°58	22°36	16° 8	28°54	12°17	13° 8	1°54	n.a.	M19
T 20	5 27 46	22°45'02	20°37	1°39	15°19	25°22	16°11	8°54	22°36	16° 7	28°53	12°15	13° 5	2° 1	n.a.	T 20
W21	5 31 43	23°46'08	3♏14	3° 1	16°33	26° 5	16°18	8°49	22°37	16° 7	28°53	12°12	13° 2	2° 8	n.a.	W21
T 22	5 35 39	24°47'13	16°12	4°25	17°48	26°47	16°25	8°44	22°38	16° 7	28°52	12° 9	12°59	2°14	n.a.	T 22
F 23	5 39 36	25°48'18	29°31	5°49	19° 3	27°30	16°32	8°40	22°39	16° 6	28°51	12° 7	12°55	2°21	n.a.	F 23
S 24	5 43 32	26°49'21	13♐12	7°14	20°17	28°12	16°39	8°35	22°39	16° 6	28°51	12° 5	12°52	2°28	n.a.	S 24
S 25	5 47 29	27°50'24	27°12	8°40	21°32	28°54	16°46	8°30	22°40	16° 6	28°50	12° 4	12°49	2°34	n.a.	S 25
M26	5 51 25	28°51'26	11♑29	10° 7	22°46	29°37	16°54	8°26	22°41	16° 5	28°50	12°D 3	12°46	2°41	n.a.	M26
T 27	5 55 22	29°52'26	25°55	11°35	24° 1	0♓19	17° 1	8°21	22°42	16° 5	28°49	12° 3	12°43	2°48	n.a.	T 27
W28	5 59 18	0♑53'26	10♒27	13° 3	25°15	1° 1	17° 9	8°16	22°43	16° 5	28°49	12° 4	12°40	2°54	n.a.	W28
T 29	6 3 15	1°54'23	24°58	14°33	26°30	1°44	17°17	8°11	22°44	16° 5	28°48	12° 5	12°36	3° 1	n.a.	T 29
F 30	6 7 12	2°55'20	9♓23	16° 3	27°44	2°26	17°25	8° 6	22°45	16° 5	28°48	12° 6	12°33	3° 8	n.a.	F 30
S 31	6 11 8	3♑56'14	23♓40	17♐34	28♑59	3♓ 8	17♓33	8♋ 1	22♓47	16♈ 4	28♈48	12♋ 6	12♋30	3♍14	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	21s 7	19s20	2s44	12s56	2n50	24s43	1s14	18s33	1s 8	7s31	1s30	23n38	0n16	3s39	0s43	4n38	2s 3	0s38	12s46	23n 9	23n 1	15n 7			n.a.
F 2	21 19	15 37	3 44	13 10	2 45	24 49	1 15	18 20	1 7	7 30	1 30	23 39	0 17	3 39	0 43	4 38	2 3	0 38	12 46	23 9	23 1	15 5			n.a.
S 3	21 30	11 1	4 30	13 26	2 38	24 55	1 17	18 6	1 6	7 28	1 30	23 39	0 17	3 39	0 43	4 37	2 3	0 38	12 46	23 9	23 1	15 3			n.a.
S 4	21 41	5 50	5 0	13 45	2 32	24 59	1 19	17 53	1 5	7 26	1 29	23 40	0 17	3 39	0 43	4 37	2 3	0 38	12 46	23 9	23 2	15 1			n.a.
M 5	21 51	0 23	5 11	14 5	2 25	25 3	1 20	17 39	1 4	7 24	1 29	23 40	0 17	3 39	0 43	4 37	2 3	0 38	12 46	23 9	23 2	14 59			n.a.
T 6	22 1	5n 3	5 4	14 27	2 17	25 6	1 21	17 25	1 3	7 22	1 29	23 40	0 17	3 40	0 43	4 36	2 2	0 39	12 45	23 10	23 2	14 57			n.a.
W 7	22 11	10 11	4 40	14 50	2 9	25 9	1 23	17 11	1 1	7 21	1 28	23 41	0 17	3 39	0 43	4 36	2 2	0 39	12 45	23 10	23 3	14 56			n.a.
T 8	22 20	14 45	3 59	15 15	2 1	25 10	1 24	16 57	1 0	7 19	1 28	23 41	0 17	3 39	0 43	4 36	2 2	0 39	12 45	23 11	23 3	14 54			n.a.
F 9	22 28	18 30	3 6	15 40	1 53	25 11	1 25	16 43	0 59	7 16	1 28	23 42	0 17	3 39	0 43	4 36	2 2	0 39	12 45	23 11	23 3	14 52			n.a.
S 10	22 37	21 14	2 4	16 5	1 44	25 11	1 27	16 28	0 58	7 14	1 27	23 42	0 18	3 39	0 43	4 35	2 2	0 39	12 45	23 12	23 4	14 50			n.a.
S 11	22 44	22 48	0 57	16 31	1 36	25 10	1 28	16 14	0 57	7 12	1 27	23 43	0 18	3 39	0 43	4 35	2 2	0 39	12 44	23 12	23 4	14 48			n.a.
M12	22 52	23 11	0n12	16 58	1 28	25 8	1 29	15 59	0 56	7 10	1 27	23 43	0 18	3 39	0 43	4 35	2 2	0 39	12 44	23 12	23 4	14 46			n.a.
T 13	22 59	22 24	1 18	17 24	1 19	25 6	1 30	15 45	0 55	7 7	1 27	23 43	0 18	3 39	0 43	4 35	2 2	0 39	12 44	23 12	23 4	14 44			n.a.
W14	23 5	20 36	2 21	17 51	1 10	25 3	1 31	15 30	0 54	7 5	1 26	23 44	0 18	3 39	0 43	4 34	2 2	0 39	12 44	23 12	23 5	14 42			n.a.
T 15	23 11	17 54	3 16	18 18	1 2	24 59	1 32	15 15	0 53	7 2	1 26	23 44	0 18	3 39	0 43	4 34	2 2	0 39	12 43	23 12	23 5	14 41			n.a.
F 16	23 16	14 30	4 2	18 44	0 54	24 54	1 33	15 0	0 51	7 0	1 26	23 45	0 18	3 38	0 43	4 34	2 2	0 39	12 43	23 11	23 5	14 39			n.a.
S 17	23 22	10 32	4 39	19 10	0 45	24 48	1 33	14 45	0 50	6 57	1 25	23 45	0 18	3 38	0 43	4 34	2 2	0 39	12 43	23 11	23 6	14 37			n.a.
S 18	23 26	6 9	5 3	19 36	0 37	24 42	1 34	14 29	0 49	6 55	1 25	23 46	0 18	3 38	0 43	4 34	2 2	0 39	12 43	23 11	23 6	14 35			n.a.
M19	23 30	1 28	5 15	20 1	0 29	24 35	1 35	14 14	0 48	6 52	1 25	23 46	0 19	3 38	0 43	4 34	2 2	0 39	12 42	23 11	23 6	14 33			n.a.
T 20	23 34	3s21	5 12	20 26	0 21	24 27	1 35	13 59	0 47	6 49	1 24	23 46	0 19	3 37	0 43	4 34	2 2	0 39	12 42	23 12	23 7	14 31			n.a.
W21	23 37	8 9	4 55	20 50	0 13	24 19	1 36	13 43	0 46	6 46	1 24	23 47	0 19	3 37	0 43	4 33	2 2	0 39	12 42	23 12	23 7	14 29			n.a.
T 22	23 40	12 44	4 22	21 14	0 5	24 9	1 36	13 27	0 45	6 43	1 24	23 47	0 19	3 37	0 43	4 33	2 1	0 39	12 42	23 12	23 7	14 27			n.a.
F 23	23 42	16 50	3 34	21 37	0s 3	23 59	1 37	13 12	0 44	6 40	1 24	23 48	0 19	3 36	0 43	4 33	2 1	0 39	12 41	23 12	23 8	14 25			n.a.
S 24	23 44	20 10	2 33	21 59	0 10	23 48	1 37	12 56	0 43	6 37	1 23	23 48	0 19	3 36	0 43	4 33	2 1	0 39	12 41	23 12	23 8	14 23			n.a.
S 25	23 45	22 23	1 21	22 21	0 18	23 37	1 37	12 40	0 42	6 34	1 23	23 49	0 19	3 36	0 42	4 33	2 1	0 39	12 41	23 13	23 8	14 21			n.a.
M26	23 46	23 13	0 3	22 41	0 25	23 25	1 37	12 24	0 41	6 31	1 23	23 49	0 19	3 35	0 42	4 33	2 1	0 39	12 41	23 13	23 9	14 19			n.a.
T 27	23 46	22 30	1s16	23 1	0 32	23 12	1 37	12 8	0 40	6 27	1 22	23 49	0 20	3 35	0 42	4 33	2 1	0 39	12 40	23 13	23 9	14 17			n.a.
W28	23 46	20 17	2 31	23 19	0 39	22 58	1 37	11 52	0 39	6 24	1 22	23 50	0 20	3 34	0 42	4 33	2 1	0 39	12 40	23 13	23 9	14 16			n.a.
T 29	23 45	16 46	3 36	23 37	0 46	22 44	1 37	11 36	0 38	6 21	1 22	23 50	0 20	3 34	0 42	4 33	2 1	0 38	12 40	23 12	23 10	14 14			n.a.
F 30	23 44	12 16	4 27	23 53	0 52	22 29	1 37	11 19	0 37	6 17	1 22	23 51	0 20	3 34	0 42	4 33	2 1	0 38	12 40	23 12	23 10	14 12			n.a.
S 31	23s42	7s 8	5s 1	24s 8	0s58	22s13	1s37	11s 3	0s36	6s14	1s21	23n51	0n20	3s33	0s42	4n33	2s 1	0s38	12s39	23n12	23n10	14n10			n.a.

Julian Day Number = 1506990.5, Delta T = 05h02m20s
Ecliptic obliquity = 23°45'55, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°10'53, Lahiri = -12°03'53 Julian Calendar 1 Dec. 588 BCE == Greg. Calendar 25 Nov. 588 BCE

The year -587 astronomical counting style corresponds to year 588 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 587 BCE
geocentric

JANUARY 587 BCE (-586) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 15 5	4♑57'07	7♈46	19♐ 5	0♒13	3♓50	17♓41	7°R56	22♓48	16°R 4	28°R47	12°R 7	12♋27	3♍21	n.a.	S 1
M 2	6 19 1	5°57'58	21°38	20°38	1°27	4°33	17°50	7♋52	22°49	16°D 4	28♈47	12♋ 6	12°24	3°28	n.a.	M 2
T 3	6 22 58	6°58'48	5♉17	22°11	2°42	5°15	17°59	7°47	22°50	16♈ 4	28°46	12° 6	12°20	3°35	n.a.	T 3
W 4	6 26 54	7°59'36	18°43	23°45	3°56	5°57	18° 7	7°42	22°52	16° 4	28°46	12° 5	12°17	3°41	n.a.	W 4
T 5	6 30 51	9° 0'22	1♊54	25°19	5°10	6°39	18°16	7°37	22°53	16° 4	28°46	12° 5	12°14	3°48	n.a.	T 5
F 6	6 34 48	10° 1'07	14°52	26°55	6°24	7°21	18°25	7°32	22°55	16° 5	28°46	12° 5	12°11	3°55	n.a.	F 6
S 7	6 38 44	11° 1'51	27°37	28°31	7°38	8° 3	18°34	7°27	22°56	16° 5	28°45	12° 5	12° 8	4° 1	n.a.	S 7
S 8	6 42 41	12° 2'32	10♋10	0♑ 8	8°52	8°45	18°44	7°22	22°58	16° 5	28°45	12° 4	12° 5	4° 8	n.a.	S 8
M 9	6 46 37	13° 3'12	22°30	1°46	10° 7	9°27	18°53	7°17	22°59	16° 5	28°45	12° 4	12° 1	4°15	n.a.	M 9
T 10	6 50 34	14° 3'51	4♌41	3°24	11°21	10° 9	19° 3	7°13	23° 1	16° 5	28°45	12° 4	11°58	4°21	n.a.	T 10
W11	6 54 30	15° 4'28	16°42	5° 4	12°35	10°51	19°12	7° 8	23° 3	16° 6	28°44	12° 4	11°55	4°28	n.a.	W11
T 12	6 58 27	16° 5'04	28°37	6°44	13°48	11°33	19°22	7° 3	23° 4	16° 6	28°44	12° 4	11°52	4°35	n.a.	T 12
F 13	7 2 23	17° 5'38	10♍28	8°25	15° 2	12°15	19°32	6°58	23° 6	16° 6	28°44	12° 3	11°49	4°42	n.a.	F 13
S 14	7 6 20	18° 6'10	22°19	10° 8	16°16	12°57	19°42	6°53	23° 8	16° 7	28°44	12° 2	11°46	4°48	n.a.	S 14
S 15	7 10 17	19° 6'42	4♎14	11°51	17°30	13°39	19°52	6°49	23°10	16° 7	28°44	12° 2	11°42	4°55	n.a.	S 15
M16	7 14 13	20° 7'11	16°17	13°34	18°44	14°20	20° 3	6°44	23°12	16° 8	28°44	12°D 1	11°39	5° 2	n.a.	M16
T 17	7 18 10	21° 7'39	28°32	15°19	19°57	15° 2	20°13	6°39	23°14	16° 8	28°44	12° 1	11°36	5° 8	n.a.	T 17
W18	7 22 6	22° 8'06	11♏ 5	17° 5	21°11	15°44	20°23	6°35	23°16	16° 9	28°44	12° 2	11°33	5°15	n.a.	W18
T 19	7 26 3	23° 8'31	23°59	18°52	22°25	16°26	20°34	6°30	23°18	16° 9	28°D44	12° 3	11°30	5°22	n.a.	T 19
F 20	7 29 59	24° 8'55	7♐18	20°40	23°38	17° 7	20°45	6°25	23°20	16°10	28°44	12° 4	11°26	5°28	n.a.	F 20
S 21	7 33 56	25° 9'17	21° 2	22°28	24°52	17°49	20°55	6°21	23°22	16°10	28°44	12° 5	11°23	5°35	n.a.	S 21
S 22	7 37 52	26° 9'38	5♑12	24°18	26° 5	18°31	21° 6	6°17	23°24	16°11	28°44	12°R 6	11°20	5°42	n.a.	S 22
M23	7 41 49	27° 9'57	19°44	26° 8	27°19	19°12	21°17	6°12	23°26	16°12	28°44	12° 6	11°17	5°49	n.a.	M23
T 24	7 45 46	28°10'14	4♒32	28° 0	28°32	19°54	21°28	6° 8	23°29	16°13	28°44	12° 5	11°14	5°55	n.a.	T 24
W25	7 49 42	29°10'29	19°30	29°52	29°46	20°36	21°40	6° 3	23°31	16°13	28°44	12° 3	11°11	6° 2	n.a.	W25
T 26	7 53 39	0♒10'42	4♓29	1♒45	0♓59	21°17	21°51	5°59	23°33	16°14	28°44	12° 1	11° 7	6° 9	n.a.	T 26
F 27	7 57 35	1°10'52	19°20	3°39	2°12	21°59	22° 2	5°55	23°35	16°15	28°45	11°58	11° 4	6°15	n.a.	F 27
S 28	8 1 32	2°11'01	3♈56	5°34	3°25	22°40	22°14	5°51	23°38	16°16	28°45	11°56	11° 1	6°22	n.a.	S 28
S 29	8 5 28	3°11'07	18°13	7°29	4°38	23°22	22°25	5°47	23°40	16°17	28°45	11°54	10°58	6°29	n.a.	S 29
M30	8 9 25	4°11'11	2♉ 8	9°25	5°51	24° 3	22°37	5°43	23°43	16°18	28°45	11°D54	10°55	6°35	n.a.	M30
T 31	8 13 21	5♒11'12	15♉41	11♒21	7♓ 4	24♓44	22♓49	5♋39	23♓45	16♈19	28♈46	11♋54	10♋52	6♍42	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	23s40	1s43	5s16	24s23	1s 4	21s57	1s37	10s46	0s35	6s10	1s21	23n51	0n20	3s32	0s42	4n33	2s 1	0s38	12s39	23n12	23n10	14n 8			n.a.
M 2	23 38	3n43	5 13	24 35	1 10	21 40	1 36	10 30	0 34	6 7	1 21	23 52	0 20	3 32	0 42	4 33	2 1	0 38	12 39	23 12	23 11	14 6			n.a.
T 3	23 35	8 53	4 52	24 47	1 15	21 23	1 36	10 13	0 33	6 3	1 20	23 52	0 20	3 31	0 42	4 33	2 1	0 38	12 38	23 12	23 11	14 4			n.a.
W 4	23 31	13 33	4 15	24 57	1 21	21 5	1 35	9 57	0 32	5 59	1 20	23 53	0 20	3 31	0 42	4 33	2 1	0 38	12 38	23 12	23 11	14 2			n.a.
T 5	23 27	17 29	3 25	25 6	1 26	20 46	1 35	9 40	0 31	5 55	1 20	23 53	0 21	3 30	0 42	4 33	2 0	0 37	12 38	23 12	23 12	14 0			n.a.
F 6	23 23	20 29	2 25	25 14	1 30	20 27	1 34	9 23	0 30	5 52	1 20	23 53	0 21	3 30	0 42	4 34	2 0	0 37	12 38	23 12	23 12	13 58			n.a.
S 7	23 18	22 25	1 19	25 20	1 35	20 7	1 34	9 7	0 29	5 48	1 19	23 54	0 21	3 29	0 42	4 34	2 0	0 37	12 37	23 13	23 12	13 56			n.a.
S 8	23 13	23 12	0 11	25 25	1 39	19 46	1 33	8 50	0 28	5 44	1 19	23 54	0 21	3 28	0 42	4 34	2 0	0 37	12 37	23 13	23 12	13 54			n.a.
M 9	23 7	22 48	0n58	25 28	1 43	19 25	1 32	8 33	0 27	5 40	1 19	23 55	0 21	3 28	0 42	4 34	2 0	0 37	12 37	23 13	23 13	13 52			n.a.
T 10	23 1	21 20	2 2	25 29	1 46	19 4	1 31	8 16	0 26	5 36	1 19	23 55	0 21	3 27	0 42	4 34	2 0	0 37	12 36	23 13	23 13	13 50			n.a.
W11	22 54	18 55	3 1	25 29	1 49	18 42	1 30	7 59	0 25	5 32	1 18	23 55	0 21	3 26	0 42	4 34	2 0	0 36	12 36	23 13	23 13	13 48			n.a.
T 12	22 47	15 43	3 51	25 28	1 52	18 19	1 29	7 42	0 24	5 28	1 18	23 56	0 21	3 25	0 42	4 34	2 0	0 36	12 36	23 13	23 14	13 46			n.a.
F 13	22 39	11 54	4 30	25 24	1 55	17 56	1 28	7 25	0 23	5 23	1 18	23 56	0 21	3 25	0 42	4 35	2 0	0 36	12 35	23 13	23 14	13 44			n.a.
S 14	22 31	7 39	4 59	25 19	1 57	17 33	1 26	7 8	0 22	5 19	1 18	23 56	0 21	3 24	0 42	4 35	2 0	0 36	12 35	23 13	23 14	13 42			n.a.
S 15	22 23	3 6	5 14	25 12	1 59	17 9	1 25	6 51	0 22	5 15	1 17	23 57	0 22	3 23	0 42	4 35	2 0	0 35	12 35	23 13	23 15	13 40			n.a.
M16	22 14	1s38	5 16	25 3	2 0	16 44	1 24	6 34	0 21	5 11	1 17	23 57	0 22	3 22	0 42	4 35	2 0	0 35	12 35	23 13	23 15	13 38			n.a.
T 17	22 5	6 22	5 4	24 52	2 1	16 19	1 22	6 17	0 20	5 6	1 17	23 57	0 22	3 22	0 42	4 36	2 0	0 35	12 34	23 13	23 15	13 36			n.a.
W18	21 55	10 58	4 37	24 40	2 1	15 54	1 21	5 59	0 19	5 2	1 17	23 58	0 22	3 21	0 42	4 36	2 0	0 35	12 34	23 13	23 15	13 34			n.a.
T 19	21 45	15 13	3 56	24 25	2 2	15 28	1 19	5 42	0 18	4 57	1 17	23 58	0 22	3 20	0 42	4 36	2 0	0 34	12 34	23 13	23 16	13 32			n.a.
F 20	21 35	18 51	3 1	24 9	2 1	15 2	1 17	5 25	0 17	4 53	1 16	23 58	0 22	3 19	0 41	4 36	1 59	0 34	12 33	23 13	23 16	13 30			n.a.
S 21	21 24	21 34	1 54	23 50	2 0	14 36	1 16	5 8	0 16	4 48	1 16	23 59	0 22	3 18	0 41	4 37	1 59	0 34	12 33	23 12	23 16	13 28			n.a.
S 22	21 12	23 2	0 38	23 30	1 59	14 9	1 14	4 50	0 15	4 44	1 16	23 59	0 22	3 17	0 41	4 37	1 59	0 33	12 33	23 12	23 16	13 26			n.a.
M23	21 1	22 59	0s42	23 8	1 57	13 42	1 12	4 33	0 14	4 39	1 16	23 59	0 22	3 16	0 41	4 37	1 59	0 33	12 33	23 12	23 17	13 24			n.a.
T 24	20 49	21 21	2 1	22 43	1 55	13 14	1 10	4 16	0 14	4 35	1 15	24 0	0 22	3 15	0 41	4 38	1 59	0 33	12 32	23 12	23 17	13 22			n.a.
W25	20 36	18 12	3 12	22 16	1 52	12 46	1 8	3 58	0 13	4 30	1 15	24 0	0 23	3 14	0 41	4 38	1 59	0 32	12 32	23 13	23 17	13 19			n.a.
T 26	20 23	13 52	4 10	21 48	1 48	12 18	1 6	3 41	0 12	4 25	1 15	24 0	0 23	3 13	0 41	4 38	1 59	0 32	12 32	23 13	23 18	13 17			n.a.
F 27	20 10	8 44	4 51	21 17	1 44	11 49	1 4	3 24	0 11	4 21	1 15	24 1	0 23	3 12	0 41	4 39	1 59	0 32	12 31	23 13	23 18	13 15			n.a.
S 28	19 57	3 11	5 12	20 45	1 40	11 20	1 1	3 6	0 10	4 16	1 15	24 1	0 23	3 11	0 41	4 39	1 59	0 31	12 31	23 13	23 18	13 13			n.a.
S 29	19 43	2n25	5 13	20 10	1 34	10 51	0 59	2 49	0 9	4 11	1 14	24 1	0 23	3 10	0 41	4 40	1 59	0 31	12 31	23 13	23 18	13 11			n.a.
M30	19 28	7 45	4 56	19 33	1 28	10 22	0 57	2 32	0 9	4 6	1 14	24 1	0 23	3 9	0 41	4 40	1 59	0 31	12 30	23 13	23 19	13 9			n.a.
T 31	19s14	12n35	4s22	18s55	1s22	9s52	0s54	2s14	0s 8	4s 1	1s14	24n 2	0n23	3s 8	0s41	4n41	1s59	0s30	12s30	23n13	23n19	13n 7			n.a.

Julian Day Number = 1507021.5, Delta T = 05h02m18s
Ecliptic obliquity = 23°45'56, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°10'49, Lahiri = -12°03'49 Julian Calendar 1 Jan. 587 BCE == Greg. Calendar 26 Dec. 588 BCE

The year -586 astronomical counting style corresponds to year 587 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 587 BCE
geocentric

FEBRUARY 587 BCE (-586) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 17 18	6♒11'12	28♉54	13♒17	8♓17	25♓26	23♓ 1	5°R35	23♓48	16♈20	28♈46	11♋55	10♋48	6♍49	n.a.	W 1
T 2	8 21 15	7°11'09	11♊48	15°14	9°30	26° 7	23°13	5♋31	23°50	16°21	28°46	11°57	10°45	6°55	n.a.	T 2
F 3	8 25 11	8°11'03	24°27	17°10	10°43	26°48	23°25	5°27	23°53	16°22	28°46	11°58	10°42	7° 2	n.a.	F 3
S 4	8 29 8	9°10'56	6♋53	19° 5	11°55	27°30	23°37	5°24	23°56	16°23	28°47	11°R59	10°39	7° 9	n.a.	S 4
S 5	8 33 4	10°10'46	19° 8	21° 0	13° 8	28°11	23°49	5°20	23°58	16°24	28°47	11°59	10°36	7°16	n.a.	S 5
M 6	8 37 1	11°10'35	1♌15	22°54	14°21	28°52	24° 1	5°17	24° 1	16°25	28°48	11°58	10°32	7°22	n.a.	M 6
T 7	8 40 57	12°10'21	13°16	24°47	15°33	29°33	24°13	5°13	24° 4	16°26	28°48	11°55	10°29	7°29	n.a.	T 7
W 8	8 44 54	13°10'04	25°11	26°37	16°46	0♈14	24°26	5°10	24° 6	16°27	28°48	11°50	10°26	7°36	n.a.	W 8
T 9	8 48 50	14° 9'46	7♍ 4	28°25	17°58	0°55	24°38	5° 7	24° 9	16°28	28°49	11°44	10°23	7°42	n.a.	T 9
F 10	8 52 47	15° 9'26	18°55	0♓11	19°10	1°36	24°51	5° 4	24°12	16°30	28°49	11°38	10°20	7°49	n.a.	F 10
S 11	8 56 43	16° 9'04	0♎47	1°53	20°22	2°17	25° 3	5° 1	24°15	16°31	28°50	11°32	10°17	7°56	n.a.	S 11
S 12	9 0 40	17° 8'39	12°43	3°31	21°34	2°58	25°16	4°58	24°18	16°32	28°50	11°27	10°13	8° 3	n.a.	S 12
M13	9 4 37	18° 8'13	24°46	5° 5	22°46	3°39	25°28	4°55	24°21	16°34	28°51	11°22	10°10	8° 9	n.a.	M13
T 14	9 8 33	19° 7'45	7♏ 0	6°35	23°58	4°20	25°41	4°52	24°24	16°35	28°51	11°20	10° 7	8°16	n.a.	T 14
W15	9 12 30	20° 7'15	19°28	7°59	25°10	5° 1	25°54	4°49	24°27	16°36	28°52	11°D19	10° 4	8°23	n.a.	W15
T 16	9 16 26	21° 6'44	2♐16	9°18	26°22	5°42	26° 7	4°46	24°30	16°38	28°53	11°20	10° 1	8°29	n.a.	T 16
F 17	9 20 23	22° 6'10	15°27	10°31	27°34	6°23	26°20	4°44	24°33	16°39	28°53	11°21	9°58	8°36	n.a.	F 17
S 18	9 24 19	23° 5'35	29° 5	11°37	28°45	7° 4	26°33	4°41	24°36	16°41	28°54	11°22	9°54	8°43	n.a.	S 18
S 19	9 28 16	24° 4'57	13♑10	12°37	29°57	7°45	26°46	4°39	24°39	16°42	28°55	11°R23	9°51	8°49	n.a.	S 19
M20	9 32 12	25° 4'18	27°42	13°30	1♈ 8	8°25	26°59	4°37	24°42	16°44	28°55	11°22	9°48	8°56	n.a.	M20
T 21	9 36 9	26° 3'37	12♒38	14°16	2°20	9° 6	27°12	4°35	24°45	16°45	28°56	11°19	9°45	9° 3	n.a.	T 21
W22	9 40 6	27° 2'54	27°48	14°55	3°31	9°47	27°26	4°33	24°48	16°47	28°57	11°13	9°42	9°10	n.a.	W22
T 23	9 44 2	28° 2'08	13♓ 5	15°26	4°42	10°27	27°39	4°31	24°51	16°49	28°57	11° 7	9°38	9°16	n.a.	T 23
F 24	9 47 59	29° 1'20	28°16	15°50	5°53	11° 8	27°52	4°29	24°54	16°50	28°58	10°59	9°35	9°23	n.a.	F 24
S 25	9 51 55	0♓ 0'30	13♈12	16° 6	7° 4	11°49	28° 6	4°27	24°57	16°52	28°59	10°52	9°32	9°30	n.a.	S 25
S 26	9 55 52	0°59'37	27°45	16°15	8°15	12°29	28°19	4°26	25° 1	16°53	29° 0	10°47	9°29	9°36	n.a.	S 26
M27	9 59 48	1°58'42	11♉51	16°R16	9°26	13°10	28°32	4°24	25° 4	16°55	29° 0	10°43	9°26	9°43	n.a.	M27
T 28	10 3 45	2♓57'45	25♉29	16♓11	10♈37	13♈50	28♓46	4♋23	25♓ 7	16♈57	29♈ 1	10♋41	9♋23	9♍50	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18s59	16n41	3s35	18s15	1s15	9s23	0s52	1s57	0s 7	3s56	1s14	24n 2	0n23	3s 7	0s41	4n41	1s59	0s30	12s30	23n13	23n19	13n 5		n.a.
T 2	18 44	19 54	2 38	17 33	1 7	8 52	0 49	1 40	0 6	3 51	1 14	24 2	0 23	3 6	0 41	4 41	1 59	0 30	12 30	23 13	23 19	13 3		n.a.
F 3	18 28	22 4	1 35	16 49	0 58	8 22	0 47	1 22	0 5	3 46	1 14	24 2	0 23	3 5	0 41	4 42	1 58	0 29	12 29	23 13	23 20	13 1		n.a.
S 4	18 12	23 7	0 28	16 5	0 49	7 52	0 44	1 5	0 5	3 41	1 13	24 3	0 23	3 4	0 41	4 42	1 58	0 29	12 29	23 13	23 20	12 59		n.a.
S 5	17 56	23 1	0n39	15 18	0 39	7 21	0 41	0 47	0 4	3 36	1 13	24 3	0 23	3 3	0 41	4 43	1 58	0 28	12 29	23 13	23 20	12 57		n.a.
M 6	17 39	21 50	1 44	14 31	0 29	6 50	0 39	0 30	0 3	3 31	1 13	24 3	0 24	3 2	0 41	4 43	1 58	0 28	12 28	23 13	23 20	12 55		n.a.
T 7	17 23	19 40	2 43	13 43	0 18	6 19	0 36	0 13	0 2	3 26	1 13	24 3	0 24	3 1	0 41	4 44	1 58	0 28	12 28	23 13	23 21	12 52		n.a.
W 8	17 6	16 40	3 34	12 55	0 6	5 48	0 33	0n 4	0 1	3 21	1 13	24 3	0 24	3 0	0 41	4 44	1 58	0 27	12 28	23 14	23 21	12 50		n.a.
T 9	16 48	12 59	4 16	12 6	0n 6	5 17	0 30	0 22	0 1	3 16	1 12	24 4	0 24	2 59	0 41	4 45	1 58	0 27	12 27	23 14	23 21	12 48		n.a.
F 10	16 31	8 50	4 47	11 17	0 18	4 45	0 27	0 39	0n 0	3 11	1 12	24 4	0 24	2 57	0 41	4 45	1 58	0 26	12 27	23 15	23 21	12 46		n.a.
S 11	16 13	4 21	5 6	10 28	0 31	4 14	0 24	0 56	0 1	3 6	1 12	24 4	0 24	2 56	0 41	4 46	1 58	0 26	12 27	23 15	23 22	12 44		n.a.
S 12	15 54	0s20	5 11	9 40	0 44	3 42	0 21	1 13	0 2	3 0	1 12	24 4	0 24	2 55	0 41	4 47	1 58	0 25	12 27	23 16	23 22	12 42		n.a.
M13	15 36	5 2	5 3	8 53	0 57	3 11	0 18	1 30	0 2	2 55	1 12	24 4	0 24	2 54	0 41	4 47	1 58	0 25	12 26	23 16	23 22	12 40		n.a.
T 14	15 17	9 37	4 41	8 7	1 11	2 39	0 15	1 48	0 3	2 50	1 12	24 5	0 24	2 53	0 41	4 48	1 58	0 24	12 26	23 16	23 22	12 38		n.a.
W15	14 58	13 55	4 5	7 23	1 24	2 7	0 12	2 5	0 4	2 45	1 12	24 5	0 24	2 51	0 41	4 48	1 58	0 24	12 26	23 17	23 23	12 35		n.a.
T 16	14 39	17 42	3 16	6 41	1 38	1 35	0 8	2 22	0 4	2 39	1 11	24 5	0 24	2 50	0 41	4 49	1 58	0 24	12 25	23 17	23 23	12 33		n.a.
F 17	14 20	20 42	2 16	6 1	1 51	1 4	0 5	2 39	0 5	2 34	1 11	24 5	0 24	2 49	0 41	4 50	1 58	0 23	12 25	23 16	23 23	12 31		n.a.
S 18	14 0	22 39	1 6	5 24	2 4	0 32	0 2	2 56	0 6	2 28	1 11	24 5	0 24	2 48	0 41	4 50	1 58	0 23	12 25	23 16	23 23	12 29		n.a.
S 19	13 40	23 16	0s10	4 49	2 16	0n 0	0n 2	3 13	0 7	2 23	1 11	24 5	0 24	2 47	0 41	4 51	1 58	0 22	12 25	23 16	23 24	12 27		n.a.
M20	13 20	22 20	1 27	4 18	2 28	0 32	0 5	3 30	0 7	2 18	1 11	24 6	0 25	2 45	0 41	4 51	1 57	0 22	12 24	23 16	23 24	12 25		n.a.
T 21	13 0	19 49	2 41	3 49	2 40	1 4	0 8	3 47	0 8	2 12	1 11	24 6	0 25	2 44	0 41	4 52	1 57	0 21	12 24	23 17	23 24	12 23		n.a.
W22	12 40	15 54	3 44	3 25	2 50	1 36	0 12	4 4	0 9	2 7	1 11	24 6	0 25	2 43	0 41	4 53	1 57	0 21	12 24	23 17	23 24	12 20		n.a.
T 23	12 19	10 54	4 32	3 4	3 0	2 8	0 15	4 20	0 9	2 1	1 10	24 6	0 25	2 41	0 41	4 53	1 57	0 20	12 24	23 18	23 25	12 18		n.a.
F 24	11 58	5 17	5 0	2 46	3 9	2 39	0 19	4 37	0 10	1 56	1 10	24 6	0 25	2 40	0 41	4 54	1 57	0 20	12 23	23 18	23 25	12 16		n.a.
S 25	11 37	0n34	5 7	2 33	3 16	3 11	0 22	4 54	0 11	1 50	1 10	24 6	0 25	2 39	0 41	4 55	1 57	0 19	12 23	23 19	23 25	12 14		n.a.
S 26	11 16	6 14	4 54	2 24	3 23	3 43	0 26	5 10	0 11	1 45	1 10	24 6	0 25	2 38	0 41	4 55	1 57	0 19	12 23	23 19	23 25	12 12		n.a.
M27	10 55	11 25	4 24	2 18	3 28	4 14	0 29	5 27	0 12	1 39	1 10	24 6	0 25	2 36	0 40	4 56	1 57	0 18	12 23	23 20	23 26	12 10		n.a.
T 28	10s33	15n51	3s39	2s17	3n31	4n45	0n33	5n44	0n13	1s34	1s10	24n 7	0n25	2s35	0s40	4n57	1s57	0s18	12s22	23n20	23n26	12n 7		n.a.

Julian Day Number = 1507052.5, Delta T = 05h02m17s
Ecliptic obliquity = 23°45'56, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°10'45, Lahiri = -12°03'45 Julian Calendar 1 Feb. 587 BCE == Greg. Calendar 26 Jan. 587 BCE

The year -586 astronomical counting style corresponds to year 587 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 587 BCE
geocentric

MARCH 587 BCE (-586) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 7 41	3♓56'45	8♊41	15°R58	11♈47	14♈31	28♓59	4°R21	25♓10	16♈59	29♈ 2	10°D41	9♋19	9♍56	n.a.	W 1
T 2	10 11 38	4°55'43	21°29	15♓40	12°58	15°11	29°13	4♋20	25°14	17° 0	29° 3	10♋41	9°16	10° 3	n.a.	T 2
F 3	10 15 34	5°54'38	3♋59	15°15	14° 8	15°52	29°27	4°19	25°17	17° 2	29° 4	10°42	9°13	10°10	n.a.	F 3
S 4	10 19 31	6°53'31	16°14	14°45	15°18	16°32	29°40	4°18	25°20	17° 4	29° 5	10°R42	9°10	10°17	n.a.	S 4
S 5	10 23 28	7°52'22	28°18	14°11	16°28	17°12	29°54	4°17	25°23	17° 6	29° 6	10°41	9° 7	10°23	n.a.	S 5
M 6	10 27 24	8°51'10	10♌16	13°32	17°38	17°53	0♈ 8	4°16	25°27	17° 8	29° 7	10°37	9° 3	10°30	n.a.	M 6
T 7	10 31 21	9°49'56	22° 9	12°50	18°48	18°33	0°21	4°16	25°30	17° 9	29° 7	10°30	9° 0	10°37	n.a.	T 7
W 8	10 35 17	10°48'40	4♍ 0	12° 6	19°58	19°13	0°35	4°15	25°33	17°11	29° 8	10°21	8°57	10°43	n.a.	W 8
T 9	10 39 14	11°47'22	15°52	11°21	21° 8	19°54	0°49	4°15	25°37	17°13	29° 9	10°10	8°54	10°50	n.a.	T 9
F 10	10 43 10	12°46'01	27°45	10°35	22°17	20°34	1° 3	4°14	25°40	17°15	29°10	9°58	8°51	10°57	n.a.	F 10
S 11	10 47 7	13°44'39	9♎41	9°50	23°26	21°14	1°17	4°14	25°44	17°17	29°11	9°46	8°48	11° 4	n.a.	S 11
S 12	10 51 3	14°43'14	21°42	9° 6	24°36	21°54	1°31	4°14	25°47	17°19	29°12	9°35	8°44	11°10	n.a.	S 12
M13	10 55 0	15°41'48	3♏49	8°23	25°45	22°34	1°45	4°D14	25°50	17°21	29°13	9°26	8°41	11°17	n.a.	M13
T 14	10 58 56	16°40'20	16° 6	7°44	26°54	23°14	1°59	4°14	25°54	17°23	29°14	9°20	8°38	11°24	n.a.	T 14
W15	11 2 53	17°38'50	28°36	7° 7	28° 3	23°54	2°13	4°14	25°57	17°25	29°15	9°16	8°35	11°30	n.a.	W15
T 16	11 6 50	18°37'19	11♐21	6°34	29°11	24°34	2°27	4°14	26° 0	17°27	29°17	9°14	8°32	11°37	n.a.	T 16
F 17	11 10 46	19°35'46	24°26	6° 6	0♑20	25°14	2°41	4°15	26° 4	17°29	29°18	9°D14	8°29	11°44	n.a.	F 17
S 18	11 14 43	20°34'11	7♑55	5°42	1°28	25°54	2°55	4°15	26° 7	17°31	29°19	9°R14	8°25	11°50	n.a.	S 18
S 19	11 18 39	21°32'34	21°50	5°23	2°37	26°34	3° 9	4°16	26°11	17°33	29°20	9°14	8°22	11°57	n.a.	S 19
M20	11 22 36	22°30'56	6♒12	5° 9	3°45	27°14	3°23	4°16	26°14	17°35	29°21	9°11	8°19	12° 4	n.a.	M20
T 21	11 26 32	23°29'16	20°58	4°59	4°53	27°54	3°37	4°17	26°18	17°37	29°22	9° 6	8°16	12°11	n.a.	T 21
W22	11 30 29	24°27'35	6♓ 4	4°D55	6° 1	28°34	3°51	4°18	26°21	17°39	29°23	8°59	8°13	12°17	n.a.	W22
T 23	11 34 25	25°25'51	21°20	4°56	7° 8	29°14	4° 5	4°19	26°24	17°41	29°24	8°49	8° 9	12°24	n.a.	T 23
F 24	11 38 22	26°24'06	6♈36	5° 1	8°16	29°53	4°19	4°20	26°28	17°44	29°26	8°39	8° 6	12°31	n.a.	F 24
S 25	11 42 19	27°22'18	21°41	5°12	9°23	0♉33	4°33	4°22	26°31	17°46	29°27	8°28	8° 3	12°37	n.a.	S 25
S 26	11 46 15	28°20'29	6♉24	5°27	10°30	1°13	4°48	4°23	26°35	17°48	29°28	8°19	8° 0	12°44	n.a.	S 26
M27	11 50 12	29°18'37	20°40	5°47	11°37	1°53	5° 2	4°24	26°38	17°50	29°29	8°12	7°57	12°51	n.a.	M27
T 28	11 54 8	0♈16'44	4♊26	6°11	12°44	2°32	5°16	4°26	26°42	17°52	29°30	8° 8	7°54	12°58	n.a.	T 28
W29	11 58 5	1°14'49	17°43	6°40	13°51	3°12	5°30	4°28	26°45	17°54	29°31	8° 6	7°50	13° 4	n.a.	W29
T 30	12 2 1	2°12'51	0♋34	7°13	14°57	3°52	5°44	4°29	26°49	17°57	29°33	8° 5	7°47	13°11	n.a.	T 30
F 31	12 5 58	3♈10'52	13♋ 3	7♓49	16♉ 3	4♉31	5♈58	4♋31	26♓52	17♈59	29♈34	8♋ 5	7♋44	13♍18	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	10s12	19n22	2s43	2s20	3n34	5n17	0n36	6n 0	0n13	1s28	1s10	24n 7	0n25	2s34	0s40	4n58	1s57	0s17	12s22	23n20	23n26	12n 5			n.a.
T 2	9 50	21 48	1 41	2 26	3 34	5 48	0 40	6 17	0 14	1 23	1 9	24 7	0 25	2 32	0 40	4 58	1 57	0 17	12 22	23 20	23 26	12 3			n.a.
F 3	9 28	23 6	0 36	2 37	3 33	6 19	0 44	6 33	0 15	1 17	1 9	24 7	0 25	2 31	0 40	4 59	1 57	0 16	12 22	23 20	23 26	12 1			n.a.
S 4	9 6	23 15	0n30	2 51	3 31	6 50	0 47	6 49	0 15	1 11	1 9	24 7	0 25	2 30	0 40	5 0	1 57	0 15	12 21	23 20	23 27	11 59			n.a.
S 5	8 44	22 18	1 33	3 8	3 26	7 21	0 51	7 6	0 16	1 6	1 9	24 7	0 25	2 28	0 40	5 1	1 57	0 15	12 21	23 20	23 27	11 56			n.a.
M 6	8 22	20 20	2 31	3 29	3 21	7 51	0 55	7 22	0 17	1 0	1 9	24 7	0 25	2 27	0 40	5 1	1 57	0 14	12 21	23 20	23 27	11 54			n.a.
T 7	7 59	17 30	3 23	3 52	3 13	8 22	0 58	7 38	0 17	0 54	1 9	24 7	0 25	2 26	0 40	5 2	1 57	0 14	12 21	23 21	23 27	11 52			n.a.
W 8	7 37	13 58	4 5	4 17	3 4	8 52	1 2	7 54	0 18	0 49	1 9	24 7	0 26	2 24	0 40	5 3	1 57	0 13	12 20	23 21	23 28	11 50			n.a.
T 9	7 14	9 53	4 36	4 44	2 54	9 22	1 5	8 10	0 19	0 43	1 9	24 7	0 26	2 23	0 40	5 4	1 57	0 13	12 20	23 22	23 28	11 48			n.a.
F 10	6 51	5 25	4 56	5 12	2 42	9 51	1 9	8 26	0 19	0 37	1 9	24 7	0 26	2 22	0 40	5 4	1 57	0 12	12 20	23 23	23 28	11 45			n.a.
S 11	6 29	0 44	5 3	5 42	2 29	10 21	1 13	8 42	0 20	0 32	1 9	24 8	0 26	2 20	0 40	5 5	1 57	0 12	12 20	23 24	23 28	11 43			n.a.
S 12	6 6	4s 0	4 56	6 11	2 15	10 50	1 16	8 58	0 20	0 26	1 8	24 8	0 26	2 19	0 40	5 6	1 57	0 11	12 20	23 25	23 28	11 41			n.a.
M13	5 43	8 38	4 36	6 41	2 0	11 19	1 20	9 13	0 21	0 20	1 8	24 8	0 26	2 17	0 40	5 7	1 57	0 11	12 19	23 25	23 29	11 39			n.a.
T 14	5 20	13 0	4 3	7 10	1 45	11 48	1 23	9 29	0 22	0 15	1 8	24 8	0 26	2 16	0 40	5 7	1 56	0 10	12 19	23 26	23 29	11 36			n.a.
W15	4 57	16 54	3 18	7 38	1 29	12 16	1 27	9 44	0 22	0 9	1 8	24 8	0 26	2 15	0 40	5 8	1 56	0 9	12 19	23 26	23 29	11 34			n.a.
T 16	4 34	20 6	2 22	8 6	1 13	12 45	1 31	10 0	0 23	0 3	1 8	24 8	0 26	2 13	0 40	5 9	1 56	0 9	12 19	23 26	23 29	11 32			n.a.
F 17	4 10	22 21	1 18	8 31	0 57	13 13	1 34	10 15	0 23	0n 2	1 8	24 8	0 26	2 12	0 40	5 10	1 56	0 8	12 18	23 26	23 29	11 30			n.a.
S 18	3 47	23 25	0 7	8 55	0 41	13 40	1 38	10 31	0 24	0 8	1 8	24 8	0 26	2 11	0 40	5 11	1 56	0 8	12 18	23 26	23 30	11 27			n.a.
S 19	3 24	23 4	1s 6	9 17	0 25	14 7	1 41	10 46	0 24	0 14	1 8	24 8	0 26	2 9	0 40	5 12	1 56	0 7	12 18	23 26	23 30	11 25			n.a.
M20	3 1	21 12	2 18	9 37	0 9	14 34	1 45	11 1	0 25	0 20	1 8	24 8	0 26	2 8	0 40	5 12	1 56	0 7	12 18	23 27	23 30	11 23			n.a.
T 21	2 37	17 53	3 22	9 55	0s 6	15 1	1 48	11 16	0 26	0 25	1 8	24 8	0 26	2 6	0 40	5 13	1 56	0 6	12 18	23 27	23 30	11 21			n.a.
W22	2 14	13 19	4 13	10 10	0 21	15 27	1 51	11 31	0 26	0 31	1 8	24 8	0 26	2 5	0 40	5 14	1 56	0 6	12 18	23 27	23 30	11 18			n.a.
T 23	1 50	7 52	4 47	10 23	0 36	15 53	1 55	11 46	0 27	0 37	1 8	24 8	0 26	2 4	0 40	5 15	1 56	0 5	12 17	23 28	23 31	11 16			n.a.
F 24	1 27	1 56	5 1	10 34	0 49	16 19	1 58	12 1	0 27	0 43	1 7	24 8	0 26	2 2	0 40	5 16	1 56	0 4	12 17	23 29	23 31	11 14			n.a.
S 25	1 4	4n 2	4 53	10 42	1 2	16 44	2 1	12 15	0 28	0 48	1 7	24 8	0 26	2 1	0 40	5 17	1 56	0 4	12 17	23 29	23 31	11 12			n.a.
S 26	0 40	9 39	4 26	10 48	1 15	17 8	2 5	12 30	0 28	0 54	1 7	24 8	0 26	1 59	0 40	5 17	1 56	0 3	12 17	23 30	23 31	11 9			n.a.
M27	0 17	14 35	3 43	10 51	1 26	17 33	2 8	12 44	0 29	1 0	1 7	24 8	0 27	1 58	0 40	5 18	1 56	0 3	12 17	23 30	23 31	11 7			n.a.
T 28	0n 7	18 34	2 48	10 52	1 37	17 57	2 11	12 59	0 29	1 6	1 7	24 8	0 27	1 57	0 40	5 19	1 56	0 2	12 16	23 31	23 32	11 5			n.a.
W29	0 30	21 26	1 46	10 51	1 48	18 20	2 14	13 13	0 30	1 11	1 7	24 8	0 27	1 55	0 40	5 20	1 56	0 2	12 16	23 31	23 32	11 3			n.a.
T 30	0 54	23 6	0 40	10 47	1 57	18 43	2 17	13 27	0 31	1 17	1 7	24 8	0 27	1 54	0 40	5 21	1 56	0 1	12 16	23 31	23 32	11 0			n.a.
F 31	1n17	23n33	0n26	10s41	2s 6	19n 6	2n20	13n41	0n31	1n23	1s 7	24n 8	0n27	1s53	0s40	5n22	1s56	0s 0	12s16	23n31	23n32	10n58			n.a.

Julian Day Number = 1507080.5, Delta T = 05h02m16s
Ecliptic obliquity = 23°45'57, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°10'41, Lahiri = -12°03'41 Julian Calendar 1 March 587 BCE == Greg. Calendar 23 Feb. 587 BCE

The year -586 astronomical counting style corresponds to year 587 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 587 BCE
geocentric

APRIL 587 BCE (-586) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 9 54	4♈ 8'50	25♋16	8♓30	17♉ 9	5♉11	6♈13	4♋33	26♓55	18♈ 1	29♈35	8°R 5	7♋41	13♍24	n.a.	S 1
S 2	12 13 51	5° 6'47	7♌16	9°14	18°15	5°50	6°27	4°35	26°59	18° 3	29°36	8♋ 2	7°38	13°31	n.a.	S 2
M 3	12 17 48	6° 4'41	19°10	10° 2	19°21	6°30	6°41	4°38	27° 2	18° 5	29°38	7°57	7°35	13°38	n.a.	M 3
T 4	12 21 44	7° 2'34	1♍ 0	10°53	20°26	7° 9	6°55	4°40	27° 6	18° 8	29°39	7°49	7°31	13°45	n.a.	T 4
W 5	12 25 41	8° 0'25	12°51	11°48	21°31	7°49	7° 9	4°42	27° 9	18°10	29°40	7°39	7°28	13°51	n.a.	W 5
T 6	12 29 37	8°58'14	24°44	12°45	22°36	8°28	7°23	4°45	27°12	18°12	29°42	7°26	7°25	13°58	n.a.	T 6
F 7	12 33 34	9°56'01	6♎41	13°46	23°41	9° 8	7°38	4°47	27°16	18°14	29°43	7°12	7°22	14° 5	n.a.	F 7
S 8	12 37 30	10°53'47	18°44	14°49	24°46	9°47	7°52	4°50	27°19	18°16	29°44	6°59	7°19	14°11	n.a.	S 8
S 9	12 41 27	11°51'31	0♏54	15°56	25°50	10°26	8° 6	4°53	27°22	18°19	29°45	6°46	7°15	14°18	n.a.	S 9
M10	12 45 23	12°49'14	13°12	17° 5	26°54	11° 6	8°20	4°56	27°26	18°21	29°47	6°35	7°12	14°25	n.a.	M10
T 11	12 49 20	13°46'56	25°39	18°17	27°58	11°45	8°34	4°59	27°29	18°23	29°48	6°27	7° 9	14°32	n.a.	T 11
W12	12 53 16	14°44'36	8♐16	19°31	29° 1	12°24	8°48	5° 2	27°32	18°25	29°49	6°22	7° 6	14°38	n.a.	W12
T 13	12 57 13	15°42'15	21° 8	20°48	0♊ 4	13° 4	9° 2	5° 5	27°36	18°28	29°51	6°20	7° 3	14°45	n.a.	T 13
F 14	13 1 10	16°39'53	4♑15	22° 8	1° 7	13°43	9°17	5° 8	27°39	18°30	29°52	6°D19	7° 0	14°52	n.a.	F 14
S 15	13 5 6	17°37'30	17°41	23°30	2°10	14°22	9°31	5°11	27°42	18°32	29°53	6°R19	6°56	14°58	n.a.	S 15
S 16	13 9 3	18°35'06	1♒28	24°54	3°12	15° 1	9°45	5°15	27°46	18°34	29°55	6°19	6°53	15° 5	n.a.	S 16
M17	13 12 59	19°32'41	15°38	26°21	4°14	15°40	9°59	5°18	27°49	18°37	29°56	6°17	6°50	15°12	n.a.	M17
T 18	13 16 56	20°30'15	0♓ 9	27°50	5°16	16°20	10°13	5°22	27°52	18°39	29°57	6°12	6°47	15°19	n.a.	T 18
W19	13 20 52	21°27'47	14°59	29°22	6°18	16°59	10°27	5°26	27°55	18°41	29°59	6° 5	6°44	15°25	n.a.	W19
T 20	13 24 49	22°25'19	29°59	0♈56	7°19	17°38	10°41	5°29	27°59	18°43	0♉ 0	5°56	6°40	15°32	n.a.	T 20
F 21	13 28 45	23°22'49	15♈ 3	2°32	8°20	18°17	10°55	5°33	28° 2	18°46	0° 1	5°46	6°37	15°39	n.a.	F 21
S 22	13 32 42	24°20'18	29°59	4°10	9°20	18°56	11° 9	5°37	28° 5	18°48	0° 3	5°36	6°34	15°45	n.a.	S 22
S 23	13 36 39	25°17'46	14♉39	5°51	10°20	19°35	11°23	5°41	28° 8	18°50	0° 4	5°27	6°31	15°52	n.a.	S 23
M24	13 40 35	26°15'13	28°55	7°34	11°20	20°14	11°37	5°45	28°11	18°52	0° 6	5°20	6°28	15°59	n.a.	M24
T 25	13 44 32	27°12'39	12♊44	9°19	12°20	20°53	11°51	5°50	28°14	18°55	0° 7	5°16	6°25	16° 6	n.a.	T 25
W26	13 48 28	28°10'03	26° 5	11° 7	13°19	21°32	12° 5	5°54	28°17	18°57	0° 8	5°14	6°21	16°12	n.a.	W26
T 27	13 52 25	29° 7'26	9♋ 0	12°56	14°17	22°11	12°18	5°58	28°20	18°59	0°10	5°D14	6°18	16°19	n.a.	T 27
F 28	13 56 21	0♉ 4'48	21°32	14°48	15°15	22°50	12°32	6° 3	28°24	19° 1	0°11	5°14	6°15	16°26	n.a.	F 28
S 29	14 0 18	1° 2'08	3♌47	16°43	16°13	23°29	12°46	6° 7	28°27	19° 3	0°12	5°R14	6°12	16°32	n.a.	S 29
S 30	14 4 14	1♉59'28	15♌49	18♈39	17♊11	24♉ 8	13♈ 0	6♋12	28♓30	19♈ 6	0♉14	5♋13	6♋ 9	16♍39	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n40	22n50	1n30	10s33	2s14	19n28	2n23	13n55	0n32	1n29	1s 7	24n 8	0n27	1s51	0s40	5n23	1s56	0n 0	12s16	23n31	23n32	10n56		n.a.
S 2	2 3	21 5	2 28	10 23	2 21	19 50	2 26	14 9	0 32	1 34	1 7	24 8	0 27	1 50	0 40	5 23	1 56	0 1	12 16	23 31	23 33	10 53		n.a.
M 3	2 27	18 25	3 19	10 11	2 27	20 11	2 28	14 23	0 33	1 40	1 7	24 8	0 27	1 48	0 40	5 24	1 56	0 1	12 16	23 31	23 33	10 51		n.a.
T 4	2 50	15 0	4 1	9 56	2 33	20 32	2 31	14 36	0 33	1 46	1 7	24 8	0 27	1 47	0 40	5 25	1 56	0 2	12 15	23 32	23 33	10 49		n.a.
W 5	3 13	11 0	4 32	9 40	2 38	20 52	2 34	14 50	0 34	1 51	1 7	24 8	0 27	1 46	0 40	5 26	1 56	0 2	12 15	23 33	23 33	10 46		n.a.
T 6	3 36	6 35	4 52	9 22	2 43	21 11	2 36	15 3	0 34	1 57	1 7	24 8	0 27	1 44	0 40	5 27	1 56	0 3	12 15	23 33	23 33	10 44		n.a.
F 7	3 59	1 53	4 59	9 1	2 46	21 31	2 39	15 17	0 35	2 3	1 7	24 8	0 27	1 43	0 40	5 28	1 56	0 3	12 15	23 34	23 33	10 42		n.a.
S 8	4 22	2s55	4 53	8 39	2 49	21 49	2 41	15 30	0 35	2 9	1 7	24 8	0 27	1 42	0 40	5 29	1 56	0 4	12 15	23 35	23 34	10 40		n.a.
S 9	4 45	7 40	4 34	8 15	2 51	22 7	2 44	15 43	0 36	2 14	1 7	24 8	0 27	1 40	0 40	5 29	1 56	0 5	12 15	23 35	23 34	10 37		n.a.
M10	5 8	12 11	4 1	7 49	2 53	22 25	2 46	15 56	0 36	2 20	1 7	24 8	0 27	1 39	0 40	5 30	1 56	0 5	12 15	23 36	23 34	10 35		n.a.
T 11	5 31	16 15	3 17	7 21	2 54	22 42	2 48	16 9	0 37	2 26	1 7	24 7	0 27	1 38	0 40	5 31	1 56	0 6	12 15	23 36	23 34	10 33		n.a.
W12	5 53	19 39	2 22	6 52	2 54	22 59	2 50	16 21	0 37	2 31	1 7	24 7	0 27	1 36	0 40	5 32	1 56	0 6	12 15	23 37	23 34	10 30		n.a.
T 13	6 16	22 9	1 19	6 21	2 54	23 14	2 52	16 34	0 37	2 37	1 7	24 7	0 27	1 35	0 40	5 33	1 56	0 7	12 14	23 37	23 35	10 28		n.a.
F 14	6 38	23 31	0 11	5 48	2 53	23 30	2 54	16 46	0 38	2 43	1 6	24 7	0 27	1 34	0 40	5 34	1 56	0 7	12 14	23 37	23 35	10 26		n.a.
S 15	7 1	23 34	1s 0	5 13	2 51	23 45	2 56	16 59	0 38	2 48	1 6	24 7	0 27	1 32	0 40	5 35	1 56	0 8	12 14	23 37	23 35	10 23		n.a.
S 16	7 23	22 12	2 9	4 37	2 49	23 59	2 57	17 11	0 39	2 54	1 6	24 7	0 27	1 31	0 40	5 36	1 56	0 8	12 14	23 37	23 35	10 21		n.a.
M17	7 45	19 25	3 12	4 0	2 46	24 13	2 59	17 23	0 39	2 59	1 6	24 7	0 28	1 30	0 40	5 36	1 56	0 9	12 14	23 37	23 35	10 18		n.a.
T 18	8 7	15 22	4 4	3 21	2 42	24 26	3 0	17 35	0 40	3 5	1 6	24 7	0 28	1 28	0 40	5 37	1 56	0 9	12 14	23 37	23 35	10 16		n.a.
W19	8 29	10 19	4 42	2 40	2 38	24 38	3 2	17 47	0 40	3 11	1 6	24 7	0 28	1 27	0 40	5 38	1 56	0 10	12 14	23 37	23 36	10 14		n.a.
T 20	8 51	4 35	5 0	1 58	2 33	24 50	3 3	17 58	0 41	3 16	1 6	24 7	0 28	1 26	0 40	5 39	1 56	0 11	12 14	23 38	23 36	10 11		n.a.
F 21	9 12	1n26	4 58	1 15	2 28	25 1	3 4	18 10	0 41	3 22	1 6	24 7	0 28	1 25	0 40	5 40	1 56	0 11	12 14	23 38	23 36	10 9		n.a.
S 22	9 34	7 20	4 35	0 30	2 22	25 12	3 5	18 21	0 41	3 27	1 6	24 6	0 28	1 23	0 40	5 41	1 56	0 12	12 14	23 39	23 36	10 7		n.a.
S 23	9 55	12 43	3 54	0n17	2 16	25 22	3 6	18 32	0 42	3 33	1 6	24 6	0 28	1 22	0 40	5 42	1 56	0 12	12 14	23 39	23 36	10 4		n.a.
M24	10 16	17 16	3 0	1 4	2 9	25 32	3 7	18 44	0 42	3 38	1 6	24 6	0 28	1 21	0 40	5 42	1 56	0 13	12 14	23 39	23 36	10 2		n.a.
T 25	10 37	20 42	1 57	1 53	2 2	25 40	3 7	18 54	0 43	3 44	1 6	24 6	0 28	1 20	0 40	5 43	1 56	0 13	12 14	23 40	23 36	10 0		n.a.
W26	10 58	22 54	0 48	2 43	1 54	25 49	3 8	19 5	0 43	3 49	1 6	24 6	0 28	1 18	0 40	5 44	1 56	0 14	12 13	23 40	23 37	9 57		n.a.
T 27	11 19	23 47	0n20	3 33	1 46	25 56	3 8	19 16	0 44	3 55	1 6	24 6	0 28	1 17	0 40	5 45	1 56	0 14	12 13	23 40	23 37	9 55		n.a.
F 28	11 39	23 26	1 26	4 25	1 37	26 3	3 8	19 26	0 44	4 0	1 6	24 6	0 28	1 16	0 40	5 46	1 56	0 15	12 13	23 40	23 37	9 52		n.a.
S 29	12 0	21 56	2 26	5 18	1 28	26 10	3 8	19 37	0 44	4 6	1 6	24 5	0 28	1 15	0 40	5 47	1 56	0 15	12 13	23 40	23 37	9 50		n.a.
S 30	12n20	19n28	3n19	6n12	1s18	26n16	3n 8	19n47	0n45	4n11	1s 6	24n 5	0n28	1s13	0s40	5n47	1s56	0n16	12s13	23n40	23n37	9n48		n.a.

Julian Day Number = 1507111.5, Delta T = 05h02m14s
Ecliptic obliquity = 23°45'57, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°10'37, Lahiri = -12°03'37 Julian Calendar 1 Apr. 587 BCE == Greg. Calendar 26 March 587 BCE

The year -586 astronomical counting style corresponds to year 587 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 587 BCE
geocentric

MAY 587 BCE (-586) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 8 11	2♉56'46	27♌43	20♈37	18♊ 7	24♉47	13♈14	6♋17	28♓33	19♈ 8	0♉15	5°R10	6♋ 6	16♍46	n.a.	M 1
T 2	14 12 8	3°54'02	9♍34	22°38	19° 4	25°26	13°27	6°21	28°35	19°10	0°17	5♋ 5	6° 2	16°53	n.a.	T 2
W 3	14 16 4	4°51'18	21°26	24°40	20° 0	26° 4	13°41	6°26	28°38	19°12	0°18	4°57	5°59	16°59	n.a.	W 3
T 4	14 20 1	5°48'33	3♎22	26°45	20°55	26°43	13°54	6°31	28°41	19°14	0°19	4°48	5°56	17° 6	n.a.	T 4
F 5	14 23 57	6°45'46	15°26	28°51	21°50	27°22	14° 8	6°36	28°44	19°17	0°21	4°38	5°53	17°13	n.a.	F 5
S 6	14 27 54	7°42'59	27°38	0♉58	22°44	28° 1	14°22	6°41	28°47	19°19	0°22	4°27	5°50	17°19	n.a.	S 6
S 7	14 31 50	8°40'11	9♏59	3° 7	23°38	28°40	14°35	6°46	28°50	19°21	0°23	4°17	5°46	17°26	n.a.	S 7
M 8	14 35 47	9°37'23	22°31	5°17	24°31	29°18	14°49	6°51	28°53	19°23	0°25	4° 9	5°43	17°33	n.a.	M 8
T 9	14 39 43	10°34'34	5♐14	7°27	25°24	29°57	15° 2	6°57	28°55	19°25	0°26	4° 4	5°40	17°40	n.a.	T 9
W10	14 43 40	11°31'44	18° 9	9°38	26°16	0♊36	15°15	7° 2	28°58	19°27	0°27	4° 0	5°37	17°46	n.a.	W10
T 11	14 47 37	12°28'54	1♑15	11°50	27° 7	1°15	15°29	7° 7	29° 1	19°29	0°29	3°D59	5°34	17°53	n.a.	T 11
F 12	14 51 33	13°26'03	14°35	14° 2	27°58	1°53	15°42	7°13	29° 4	19°32	0°30	3°59	5°31	18° 0	n.a.	F 12
S 13	14 55 30	14°23'13	28° 8	16°13	28°48	2°32	15°55	7°19	29° 6	19°34	0°31	4° 1	5°27	18° 6	n.a.	S 13
S 14	14 59 26	15°20'22	11♒56	18°24	29°37	3°11	16° 9	7°24	29° 9	19°36	0°33	4°R 1	5°24	18°13	n.a.	S 14
M15	15 3 23	16°17'31	26° 0	20°34	0♋26	3°49	16°22	7°30	29°11	19°38	0°34	4° 1	5°21	18°20	n.a.	M15
T 16	15 7 19	17°14'39	10♓19	22°43	1°14	4°28	16°35	7°36	29°14	19°40	0°35	3°59	5°18	18°27	n.a.	T 16
W17	15 11 16	18°11'48	24°49	24°51	2° 1	5° 6	16°48	7°41	29°17	19°42	0°37	3°55	5°15	18°33	n.a.	W17
T 18	15 15 13	19° 8'56	9♈27	26°58	2°47	5°45	17° 1	7°47	29°19	19°44	0°38	3°49	5°12	18°40	n.a.	T 18
F 19	15 19 9	20° 6'04	24° 7	29° 3	3°33	6°24	17°14	7°53	29°22	19°46	0°39	3°43	5° 8	18°47	n.a.	F 19
S 20	15 23 6	21° 3'12	8♉41	1♊ 7	4°17	7° 2	17°27	7°59	29°24	19°48	0°41	3°37	5° 5	18°53	n.a.	S 20
S 21	15 27 2	22° 0'20	23° 3	3° 8	5° 1	7°41	17°40	8° 5	29°26	19°50	0°42	3°31	5° 2	19° 0	n.a.	S 21
M22	15 30 59	22°57'28	7♊ 7	5° 8	5°43	8°19	17°52	8°11	29°29	19°52	0°43	3°27	4°59	19° 7	n.a.	M22
T 23	15 34 55	23°54'35	20°49	7° 6	6°25	8°58	18° 5	8°17	29°31	19°54	0°44	3°24	4°56	19°14	n.a.	T 23
W24	15 38 52	24°51'42	4♋ 7	9° 2	7° 6	9°36	18°18	8°24	29°33	19°56	0°46	3°D23	4°52	19°20	n.a.	W24
T 25	15 42 48	25°48'49	17° 1	10°56	7°45	10°15	18°30	8°30	29°36	19°58	0°47	3°24	4°49	19°27	n.a.	T 25
F 26	15 46 45	26°45'55	29°35	12°48	8°24	10°53	18°43	8°36	29°38	20° 0	0°48	3°26	4°46	19°34	n.a.	F 26
S 27	15 50 42	27°43'01	11♌52	14°37	9° 1	11°32	18°55	8°43	29°40	20° 1	0°49	3°27	4°43	19°40	n.a.	S 27
S 28	15 54 38	28°40'07	23°56	16°25	9°37	12°10	19° 8	8°49	29°42	20° 3	0°51	3°R28	4°40	19°47	n.a.	S 28
M29	15 58 35	29°37'13	5♍52	18°10	10°12	12°49	19°20	8°55	29°44	20° 5	0°52	3°28	4°37	19°54	n.a.	M29
T 30	16 2 31	0♊34'18	17°45	19°54	10°46	13°27	19°32	9° 2	29°46	20° 7	0°53	3°27	4°33	20° 1	n.a.	T 30
W31	16 6 28	1♊31'23	29♍39	21♊35	11♋18	14♊ 6	19♈45	9♋ 8	29♓48	20♈ 9	0♉54	3♋24	4♋30	20♍ 7	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	12n40	16n12	4n 2	7n 6	1s 9	26n21	3n 8	19n57	0n45	4n16	1s 6	24n 5	0n28	1s12	0s40	5n48	1s56	0n16	12s13	23n40	23n37	9n45			n.a.
T 2	12 59	12 19	4 35	8 1	0 58	26 25	3 8	20 7	0 46	4 22	1 6	24 5	0 28	1 11	0 40	5 49	1 56	0 17	12 13	23 40	23 38	9 43			n.a.
W 3	13 19	7 57	4 56	8 56	0 48	26 29	3 7	20 17	0 46	4 27	1 6	24 5	0 28	1 10	0 40	5 50	1 56	0 17	12 13	23 40	23 38	9 40			n.a.
T 4	13 38	3 17	5 4	9 52	0 37	26 33	3 6	20 26	0 46	4 32	1 6	24 4	0 28	1 9	0 40	5 51	1 56	0 18	12 13	23 41	23 38	9 38			n.a.
F 5	13 57	1s34	4 59	10 48	0 27	26 36	3 5	20 36	0 47	4 38	1 6	24 4	0 28	1 8	0 40	5 52	1 56	0 18	12 13	23 41	23 38	9 36			n.a.
S 6	14 16	6 25	4 40	11 43	0 16	26 38	3 4	20 45	0 47	4 43	1 6	24 4	0 28	1 6	0 41	5 52	1 56	0 18	12 13	23 41	23 38	9 33			n.a.
S 7	14 35	11 6	4 8	12 38	0 5	26 39	3 3	20 54	0 48	4 48	1 6	24 4	0 28	1 5	0 41	5 53	1 56	0 19	12 13	23 42	23 38	9 31			n.a.
M 8	14 54	15 23	3 23	13 33	0n 5	26 40	3 2	21 3	0 48	4 54	1 6	24 4	0 29	1 4	0 41	5 54	1 56	0 19	12 13	23 42	23 38	9 28			n.a.
T 9	15 12	19 3	2 28	14 26	0 16	26 41	3 0	21 12	0 48	4 59	1 6	24 3	0 29	1 3	0 41	5 55	1 56	0 20	12 13	23 42	23 39	9 26			n.a.
W10	15 30	21 50	1 24	15 19	0 26	26 41	2 58	21 21	0 49	5 4	1 6	24 3	0 29	1 2	0 41	5 56	1 56	0 20	12 13	23 42	23 39	9 24			n.a.
T 11	15 48	23 31	0 15	16 10	0 36	26 40	2 56	21 29	0 49	5 9	1 7	24 3	0 29	1 1	0 41	5 56	1 56	0 21	12 13	23 42	23 39	9 21			n.a.
F 12	16 5	23 54	0s57	17 0	0 46	26 39	2 54	21 38	0 49	5 14	1 7	24 3	0 29	1 0	0 41	5 57	1 56	0 21	12 13	23 42	23 39	9 19			n.a.
S 13	16 22	22 53	2 6	17 48	0 55	26 37	2 52	21 46	0 50	5 20	1 7	24 2	0 29	0 59	0 41	5 58	1 56	0 22	12 13	23 42	23 39	9 16			n.a.
S 14	16 39	20 29	3 10	18 34	1 4	26 35	2 49	21 54	0 50	5 25	1 7	24 2	0 29	0 58	0 41	5 59	1 56	0 22	12 13	23 42	23 39	9 14			n.a.
M15	16 56	16 50	4 3	19 18	1 12	26 32	2 46	22 2	0 51	5 30	1 7	24 2	0 29	0 57	0 41	5 59	1 56	0 22	12 13	23 42	23 39	9 11			n.a.
T 16	17 13	12 9	4 42	20 0	1 20	26 29	2 43	22 9	0 51	5 35	1 7	24 2	0 29	0 56	0 41	6 0	1 56	0 23	12 13	23 42	23 39	9 9			n.a.
W17	17 29	6 44	5 4	20 39	1 27	26 25	2 40	22 17	0 51	5 40	1 7	24 1	0 29	0 55	0 41	6 1	1 56	0 23	12 13	23 42	23 40	9 7			n.a.
T 18	17 45	0 54	5 7	21 16	1 34	26 21	2 36	22 24	0 52	5 45	1 7	24 1	0 29	0 54	0 41	6 2	1 56	0 24	12 14	23 43	23 40	9 4			n.a.
F 19	18 1	5n 0	4 49	21 50	1 40	26 16	2 33	22 31	0 52	5 50	1 7	24 1	0 29	0 53	0 41	6 2	1 56	0 24	12 14	23 43	23 40	9 2			n.a.
S 20	18 16	10 36	4 13	22 22	1 45	26 10	2 29	22 38	0 52	5 55	1 7	24 0	0 29	0 52	0 41	6 3	1 56	0 24	12 14	23 43	23 40	8 59			n.a.
S 21	18 31	15 33	3 21	22 51	1 49	26 5	2 25	22 45	0 53	6 0	1 7	24 0	0 29	0 51	0 41	6 4	1 56	0 25	12 14	23 43	23 40	8 57			n.a.
M22	18 46	19 32	2 18	23 18	1 53	25 58	2 20	22 52	0 53	6 5	1 7	24 0	0 29	0 50	0 41	6 5	1 56	0 25	12 14	23 43	23 40	8 54			n.a.
T 23	19 0	22 19	1 8	23 42	1 56	25 52	2 15	22 58	0 53	6 9	1 7	23 59	0 29	0 49	0 41	6 5	1 56	0 26	12 14	23 43	23 40	8 52			n.a.
W24	19 15	23 46	0n 4	24 3	1 58	25 45	2 11	23 5	0 54	6 14	1 7	23 59	0 29	0 48	0 41	6 6	1 57	0 26	12 14	23 43	23 40	8 49			n.a.
T 25	19 28	23 53	1 14	24 22	2 0	25 37	2 5	23 11	0 54	6 19	1 7	23 59	0 29	0 47	0 41	6 7	1 57	0 26	12 14	23 43	23 41	8 47			n.a.
F 26	19 42	22 45	2 18	24 39	2 1	25 29	2 0	23 17	0 54	6 24	1 7	23 58	0 29	0 46	0 41	6 7	1 57	0 27	12 14	23 43	23 41	8 44			n.a.
S 27	19 55	20 34	3 14	24 52	2 1	25 21	1 54	23 22	0 55	6 29	1 7	23 58	0 30	0 46	0 41	6 8	1 57	0 27	12 14	23 43	23 41	8 42			n.a.
S 28	20 8	17 30	4 1	25 4	2 1	25 12	1 48	23 28	0 55	6 33	1 7	23 58	0 30	0 45	0 41	6 9	1 57	0 27	12 14	23 43	23 41	8 39			n.a.
M29	20 21	13 45	4 37	25 13	2 0	25 3	1 42	23 33	0 55	6 38	1 7	23 57	0 30	0 44	0 41	6 9	1 57	0 28	12 14	23 43	23 41	8 37			n.a.
T 30	20 33	9 30	5 0	25 21	1 58	24 54	1 35	23 39	0 55	6 43	1 7	23 57	0 30	0 43	0 41	6 10	1 57	0 28	12 14	23 43	23 41	8 35			n.a.
W31	20n45	4n53	5n11	25n25	1n56	24n45	1n28	23n44	0n56	6n47	1s 7	23n56	0n30	0s42	0s41	6n11	1s57	0n28	12s14	23n43	23n41	8n32			n.a.

Julian Day Number = 1507141.5, Delta T = 05h02m13s
Ecliptic obliquity = 23°45'57, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°10'33, Lahiri = -12°03'32 Julian Calendar 1 May 587 BCE == Greg. Calendar 25 Apr. 587 BCE

The year -586 astronomical counting style corresponds to year 587 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 587 BCE
geocentric

JUNE 587 BCE (-586) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 10 24	2♊28'27	11♎39	23♊14	11♋49	14♊44	19♈57	9♋15	29♓50	20♈10	0♉56	3°R20	4♋27	20♍14	n.a.	T 1
F 2	16 14 21	3°25'32	23°47	24°51	12°18	15°22	20° 9	9°22	29°52	20°12	0°57	3♋15	4°24	20°21	n.a.	F 2
S 3	16 18 17	4°22'37	6♏ 7	26°26	12°46	16° 1	20°21	9°28	29°54	20°14	0°58	3°10	4°21	20°28	n.a.	S 3
S 4	16 22 14	5°19'42	18°41	27°58	13°12	16°39	20°33	9°35	29°56	20°16	0°59	3° 6	4°17	20°34	n.a.	S 4
M 5	16 26 11	6°16'47	1♐29	29°29	13°37	17°17	20°45	9°42	29°58	20°17	1° 0	3° 2	4°14	20°41	n.a.	M 5
T 6	16 30 7	7°13'52	14°31	0♋57	14° 0	17°56	20°56	9°49	29°59	20°19	1° 1	3° 0	4°11	20°48	n.a.	T 6
W 7	16 34 4	8°10'58	27°47	2°23	14°22	18°34	21° 8	9°56	0♈ 1	20°21	1° 3	2°D59	4° 8	20°54	n.a.	W 7
T 8	16 38 0	9° 8'04	11♑16	3°47	14°41	19°12	21°20	10° 3	0° 3	20°22	1° 4	2°59	4° 5	21° 1	n.a.	T 8
F 9	16 41 57	10° 5'10	24°57	5° 8	14°59	19°51	21°31	10° 9	0° 5	20°24	1° 5	3° 0	4° 2	21° 8	n.a.	F 9
S 10	16 45 53	11° 2'18	8♒48	6°28	15°14	20°29	21°43	10°16	0° 6	20°26	1° 6	3° 1	3°58	21°15	n.a.	S 10
S 11	16 49 50	11°59'25	22°49	7°44	15°28	21° 7	21°54	10°23	0° 8	20°27	1° 7	3° 3	3°55	21°21	n.a.	S 11
M12	16 53 47	12°56'34	6♓57	8°59	15°40	21°46	22° 5	10°31	0° 9	20°29	1° 8	3°R 3	3°52	21°28	n.a.	M12
T 13	16 57 43	13°53'43	21°10	10°11	15°50	22°24	22°16	10°38	0°11	20°30	1° 9	3° 3	3°49	21°35	n.a.	T 13
W14	17 1 40	14°50'53	5♈27	11°20	15°57	23° 2	22°27	10°45	0°12	20°32	1°10	3° 2	3°46	21°41	n.a.	W14
T 15	17 5 36	15°48'04	19°44	12°27	16° 3	23°41	22°38	10°52	0°14	20°33	1°11	3° 1	3°43	21°48	n.a.	T 15
F 16	17 9 33	16°45'16	3♉58	13°31	16° 6	24°19	22°49	10°59	0°15	20°35	1°12	2°59	3°39	21°55	n.a.	F 16
S 17	17 13 29	17°42'29	18° 5	14°33	16°R 7	24°57	23° 0	11° 6	0°16	20°36	1°13	2°57	3°36	22° 2	n.a.	S 17
S 18	17 17 26	18°39'43	2♊ 0	15°31	16° 6	25°36	23°11	11°13	0°18	20°37	1°14	2°55	3°33	22° 8	n.a.	S 18
M19	17 21 22	19°36'57	15°42	16°27	16° 2	26°14	23°22	11°21	0°19	20°39	1°15	2°54	3°30	22°15	n.a.	M19
T 20	17 25 19	20°34'12	29° 6	17°19	15°56	26°52	23°32	11°28	0°20	20°40	1°16	2°D53	3°27	22°22	n.a.	T 20
W21	17 29 16	21°31'28	12♋13	18° 8	15°48	27°30	23°42	11°35	0°21	20°41	1°17	2°54	3°23	22°29	n.a.	W21
T 22	17 33 12	22°28'45	25° 1	18°54	15°37	28° 9	23°53	11°43	0°22	20°43	1°18	2°54	3°20	22°35	n.a.	T 22
F 23	17 37 9	23°26'02	7♌31	19°36	15°24	28°47	24° 3	11°50	0°23	20°44	1°19	2°55	3°17	22°42	n.a.	F 23
S 24	17 41 5	24°23'20	19°47	20°14	15° 9	29°25	24°13	11°57	0°24	20°45	1°20	2°56	3°14	22°49	n.a.	S 24
S 25	17 45 2	25°20'39	1♍52	20°48	14°51	0♋ 3	24°23	12° 5	0°25	20°46	1°21	2°57	3°11	22°55	n.a.	S 25
M26	17 48 58	26°17'58	13°48	21°19	14°31	0°42	24°33	12°12	0°26	20°47	1°22	2°57	3° 8	23° 2	n.a.	M26
T 27	17 52 55	27°15'18	25°42	21°45	14° 9	1°20	24°43	12°20	0°27	20°49	1°22	2°R57	3° 4	23° 9	n.a.	T 27
W28	17 56 51	28°12'38	7♎37	22° 6	13°44	1°58	24°52	12°27	0°27	20°50	1°23	2°57	3° 1	23°16	n.a.	W28
T 29	18 0 48	29° 9'59	19°37	22°23	13°18	2°36	25° 2	12°35	0°28	20°51	1°24	2°57	2°58	23°22	n.a.	T 29
F 30	18 4 45	0♋ 7'21	1♏47	22♋36	12♋50	3♋14	25♈11	12♋42	0♈29	20♈52	1♉25	2♋57	2♋55	23♍29	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20n56	0n 4	5n 9	25n28	1n53	24n35	1n21	23n48	0n56	6n52	1s 8	23n56	0n30	0s42	0s41	6n11	1s57	0n29	12s15	23n43	23n41	8n30		n.a.
F 2	21 8	4s50	4 52	25 29	1 50	24 24	1 13	23 53	0 56	6 56	1 8	23 56	0 30	0 41	0 41	6 12	1 57	0 29	12 15	23 44	23 41	8 27		n.a.
S 3	21 18	9 37	4 22	25 29	1 46	24 14	1 6	23 58	0 57	7 1	1 8	23 55	0 30	0 40	0 41	6 13	1 57	0 29	12 15	23 44	23 42	8 25		n.a.
S 4	21 29	14 6	3 39	25 26	1 41	24 3	0 57	24 2	0 57	7 5	1 8	23 55	0 30	0 39	0 41	6 13	1 57	0 30	12 15	23 44	23 42	8 22		n.a.
M 5	21 39	18 4	2 44	25 22	1 36	23 52	0 49	24 6	0 57	7 10	1 8	23 54	0 30	0 39	0 41	6 14	1 57	0 30	12 15	23 44	23 42	8 20		n.a.
T 6	21 49	21 12	1 40	25 16	1 30	23 41	0 40	24 10	0 58	7 14	1 8	23 54	0 30	0 38	0 41	6 14	1 57	0 30	12 15	23 44	23 42	8 17		n.a.
W 7	21 58	23 16	0 29	25 8	1 24	23 29	0 31	24 14	0 58	7 18	1 8	23 53	0 30	0 37	0 41	6 15	1 57	0 30	12 15	23 44	23 42	8 15		n.a.
T 8	22 7	24 2	0s45	25 0	1 17	23 18	0 21	24 17	0 58	7 23	1 8	23 53	0 30	0 37	0 41	6 16	1 57	0 31	12 15	23 44	23 42	8 12		n.a.
F 9	22 16	23 22	1 58	24 49	1 10	23 6	0 11	24 20	0 58	7 27	1 8	23 52	0 30	0 36	0 41	6 16	1 57	0 31	12 15	23 44	23 42	8 10		n.a.
S 10	22 24	21 16	3 4	24 38	1 2	22 54	0 1	24 24	0 59	7 31	1 8	23 52	0 30	0 35	0 41	6 17	1 57	0 31	12 16	23 44	23 42	8 7		n.a.
S 11	22 32	17 53	4 1	24 26	0 54	22 42	0s 9	24 27	0 59	7 35	1 8	23 51	0 30	0 35	0 41	6 17	1 57	0 31	12 16	23 44	23 42	8 5		n.a.
M12	22 40	13 27	4 43	24 12	0 45	22 30	0 20	24 29	0 59	7 40	1 8	23 51	0 30	0 34	0 41	6 18	1 57	0 32	12 16	23 44	23 42	8 2		n.a.
T 13	22 47	8 15	5 8	23 58	0 36	22 18	0 31	24 32	0 59	7 44	1 8	23 50	0 31	0 34	0 41	6 18	1 57	0 32	12 16	23 44	23 43	7 59		n.a.
W14	22 53	2 37	5 15	23 43	0 26	22 5	0 43	24 34	1 0	7 48	1 9	23 50	0 31	0 33	0 41	6 19	1 57	0 32	12 16	23 44	23 43	7 57		n.a.
T 15	23 0	3n10	5 2	23 27	0 16	21 53	0 55	24 37	1 0	7 52	1 9	23 49	0 31	0 32	0 41	6 19	1 57	0 32	12 16	23 44	23 43	7 54		n.a.
F 16	23 6	8 46	4 30	23 10	0 6	21 40	1 7	24 39	1 0	7 56	1 9	23 49	0 31	0 32	0 41	6 20	1 58	0 33	12 16	23 44	23 43	7 52		n.a.
S 17	23 11	13 53	3 43	22 53	0s 5	21 28	1 19	24 41	1 0	8 0	1 9	23 48	0 31	0 31	0 42	6 20	1 58	0 33	12 17	23 44	23 43	7 49		n.a.
S 18	23 16	18 12	2 42	22 35	0 16	21 15	1 32	24 42	1 1	8 4	1 9	23 48	0 31	0 31	0 42	6 21	1 58	0 33	12 17	23 44	23 43	7 47		n.a.
M19	23 21	21 26	1 34	22 17	0 28	21 3	1 45	24 44	1 1	8 8	1 9	23 47	0 31	0 31	0 42	6 21	1 58	0 33	12 17	23 44	23 43	7 44		n.a.
T 20	23 26	23 25	0 21	21 59	0 39	20 50	1 58	24 45	1 1	8 11	1 9	23 47	0 31	0 30	0 42	6 22	1 58	0 33	12 17	23 44	23 43	7 42		n.a.
W21	23 29	24 3	0n51	21 40	0 51	20 38	2 12	24 46	1 1	8 15	1 9	23 46	0 31	0 30	0 42	6 22	1 58	0 33	12 17	23 44	23 43	7 39		n.a.
T 22	23 33	23 23	1 59	21 22	1 4	20 26	2 26	24 47	1 2	8 19	1 9	23 45	0 31	0 29	0 42	6 23	1 58	0 34	12 17	23 44	23 43	7 37		n.a.
F 23	23 36	21 32	3 0	21 3	1 16	20 13	2 39	24 48	1 2	8 23	1 9	23 45	0 31	0 29	0 42	6 23	1 58	0 34	12 18	23 44	23 43	7 34		n.a.
S 24	23 39	18 44	3 51	20 45	1 29	20 1	2 54	24 48	1 2	8 26	1 10	23 44	0 31	0 29	0 42	6 23	1 58	0 34	12 18	23 44	23 44	7 32		n.a.
S 25	23 41	15 10	4 31	20 27	1 42	19 49	3 8	24 48	1 2	8 30	1 10	23 44	0 31	0 28	0 42	6 24	1 58	0 34	12 18	23 44	23 44	7 29		n.a.
M26	23 43	11 3	4 59	20 9	1 55	19 37	3 22	24 49	1 3	8 34	1 10	23 43	0 31	0 28	0 42	6 24	1 58	0 34	12 18	23 44	23 44	7 26		n.a.
T 27	23 44	6 32	5 14	19 52	2 9	19 25	3 36	24 48	1 3	8 37	1 10	23 42	0 31	0 28	0 42	6 25	1 58	0 34	12 18	23 44	23 44	7 24		n.a.
W28	23 45	1 46	5 16	19 35	2 22	19 14	3 50	24 48	1 3	8 41	1 10	23 42	0 32	0 27	0 42	6 25	1 58	0 34	12 18	23 44	23 44	7 21		n.a.
T 29	23 46	3s 6	5 4	19 20	2 35	19 2	4 4	24 48	1 3	8 44	1 10	23 41	0 32	0 27	0 42	6 25	1 58	0 34	12 19	23 44	23 44	7 19		n.a.
F 30	23n46	7s55	4n38	19n 5	2s48	18n51	4s18	24n47	1n 4	8n47	1s10	23n41	0n32	0s27	0s42	6n26	1s58	0n35	12s19	23n44	23n44	7n16		n.a.

Julian Day Number = 1507172.5, Delta T = 05h02m12s
Ecliptic obliquity = 23°45'57, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°10'29, Lahiri = -12°03'28 Julian Calendar 1 June 587 BCE == Greg. Calendar 26 May 587 BCE

The year -586 astronomical counting style corresponds to year 587 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 587 BCE
geocentric

JULY 587 BCE (-586) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 8 41	1♋ 4'44	14♏12	22♋43	12°R20	3♋53	25♈21	12♋50	0♈29	20♈53	1♉26	2°R56	2♋52	23♍36	n.a.	S 1
S 2	18 12 38	2° 2'08	26°53	22°R45	11♋48	4°31	25°30	12°57	0°30	20°54	1°26	2♋56	2°49	23°42	n.a.	S 2
M 3	18 16 34	2°59'33	9♐53	22°42	11°15	5° 9	25°39	13° 5	0°31	20°55	1°27	2°D56	2°45	23°49	n.a.	M 3
T 4	18 20 31	3°56'59	23°13	22°34	10°41	5°47	25°48	13°12	0°31	20°56	1°28	2°56	2°42	23°56	n.a.	T 4
W 5	18 24 27	4°54'26	6♑51	22°20	10° 5	6°26	25°57	13°20	0°32	20°57	1°29	2°R56	2°39	24° 3	n.a.	W 5
T 6	18 28 24	5°51'55	20°46	22° 1	9°29	7° 4	26° 6	13°28	0°32	20°58	1°29	2°56	2°36	24° 9	n.a.	T 6
F 7	18 32 21	6°49'24	4♒54	21°37	8°52	7°42	26°14	13°35	0°32	20°58	1°30	2°56	2°33	24°16	n.a.	F 7
S 8	18 36 17	7°46'55	19°11	21° 7	8°15	8°20	26°23	13°43	0°33	20°59	1°31	2°55	2°29	24°23	n.a.	S 8
S 9	18 40 14	8°44'28	3♓33	20°33	7°38	8°58	26°31	13°50	0°33	21° 0	1°31	2°55	2°26	24°30	n.a.	S 9
M10	18 44 10	9°42'02	17°56	19°55	7° 1	9°37	26°39	13°58	0°33	21° 1	1°32	2°54	2°23	24°36	n.a.	M10
T 11	18 48 7	10°39'38	2♈15	19°12	6°24	10°15	26°47	14° 6	0°33	21° 1	1°32	2°54	2°20	24°43	n.a.	T 11
W12	18 52 3	11°37'15	16°27	18°26	5°48	10°53	26°55	14°13	0°33	21° 2	1°33	2°D54	2°17	24°50	n.a.	W12
T 13	18 56 0	12°34'54	0♉31	17°38	5°13	11°31	27° 3	14°21	0°R33	21° 3	1°34	2°54	2°14	24°56	n.a.	T 13
F 14	18 59 56	13°32'35	14°24	16°48	4°39	12° 9	27°11	14°28	0°33	21° 3	1°34	2°55	2°10	25° 3	n.a.	F 14
S 15	19 3 53	14°30'18	28° 6	15°57	4° 6	12°48	27°18	14°36	0°33	21° 4	1°35	2°56	2° 7	25°10	n.a.	S 15
S 16	19 7 50	15°28'02	11♊35	15° 6	3°35	13°26	27°25	14°44	0°33	21° 5	1°35	2°57	2° 4	25°17	n.a.	S 16
M17	19 11 46	16°25'48	24°51	14°16	3° 5	14° 4	27°33	14°51	0°33	21° 5	1°36	2°57	2° 1	25°23	n.a.	M17
T 18	19 15 43	17°23'36	7♋53	13°28	2°37	14°42	27°40	14°59	0°33	21° 6	1°36	2°R58	1°58	25°30	n.a.	T 18
W19	19 19 39	18°21'25	20°42	12°43	2°11	15°21	27°47	15° 7	0°32	21° 6	1°37	2°57	1°55	25°37	n.a.	W19
T 20	19 23 36	19°19'16	3♌17	12° 3	1°47	15°59	27°53	15°14	0°32	21° 6	1°37	2°55	1°51	25°44	n.a.	T 20
F 21	19 27 32	20°17'09	15°40	11°27	1°25	16°37	28° 0	15°22	0°32	21° 7	1°37	2°53	1°48	25°50	n.a.	F 21
S 22	19 31 29	21°15'03	27°51	10°57	1° 5	17°15	28° 7	15°29	0°31	21° 7	1°38	2°50	1°45	25°57	n.a.	S 22
S 23	19 35 25	22°12'58	9♍53	10°33	0°48	17°53	28°13	15°37	0°31	21° 8	1°38	2°47	1°42	26° 4	n.a.	S 23
M24	19 39 22	23°10'55	21°49	10°17	0°33	18°32	28°19	15°45	0°30	21° 8	1°38	2°45	1°39	26°10	n.a.	M24
T 25	19 43 19	24° 8'53	3♎41	10° 8	0°20	19°10	28°25	15°52	0°30	21° 8	1°39	2°42	1°35	26°17	n.a.	T 25
W26	19 47 15	25° 6'53	15°34	10°D 7	0° 9	19°48	28°31	16° 0	0°29	21° 8	1°39	2°41	1°32	26°24	n.a.	W26
T 27	19 51 12	26° 4'54	27°33	10°14	0° 1	20°26	28°36	16° 7	0°29	21° 8	1°39	2°D41	1°29	26°31	n.a.	T 27
F 28	19 55 8	27° 2'57	9♏42	10°30	29♊56	21° 5	28°42	16°15	0°28	21° 9	1°40	2°41	1°26	26°37	n.a.	F 28
S 29	19 59 5	28° 1'02	22° 5	10°53	29°52	21°43	28°47	16°22	0°27	21° 9	1°40	2°43	1°23	26°44	n.a.	S 29
S 30	20 3 1	28°59'08	4♐47	11°25	29°D51	22°21	28°52	16°30	0°26	21° 9	1°40	2°44	1°20	26°51	n.a.	S 30
M31	20 6 58	29♋57'15	17♐52	12♋ 5	29♊53	22♋59	28♈57	16♋38	0♈26	21♈ 9	1♉40	2♋46	1♋16	26♍57	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n46	12s31	3n58	18n51	3s 1	18n40	4s32	24n46	1n 4	8n51	1s10	23n40	0n32	0s27	0s42	6n26	1s58	0n35	12s19	23n44	23n44	7n14		n.a.
S 2	23 45	16 42	3 7	18 38	3 14	18 30	4 45	24 45	1 4	8 54	1 10	23 39	0 32	0 26	0 42	6 26	1 58	0 35	12 19	23 44	23 44	7 11		n.a.
M 3	23 44	20 11	2 4	18 26	3 26	18 19	4 59	24 44	1 4	8 57	1 11	23 39	0 32	0 26	0 42	6 27	1 59	0 35	12 19	23 44	23 44	7 8		n.a.
T 4	23 42	22 42	0 54	18 16	3 38	18 9	5 11	24 43	1 4	9 0	1 11	23 38	0 32	0 26	0 42	6 27	1 59	0 35	12 20	23 44	23 44	7 6		n.a.
W 5	23 40	23 57	0s22	18 7	3 49	18 0	5 24	24 41	1 5	9 3	1 11	23 37	0 32	0 26	0 42	6 27	1 59	0 35	12 20	23 44	23 44	7 3		n.a.
T 6	23 38	23 44	1 37	18 0	3 59	17 51	5 36	24 39	1 5	9 7	1 11	23 36	0 32	0 26	0 42	6 27	1 59	0 35	12 20	23 44	23 44	7 1		n.a.
F 7	23 35	22 1	2 48	17 55	4 9	17 42	5 47	24 37	1 5	9 10	1 11	23 36	0 32	0 26	0 42	6 28	1 59	0 35	12 20	23 44	23 44	6 58		n.a.
S 8	23 32	18 53	3 49	17 51	4 17	17 33	5 58	24 35	1 5	9 13	1 11	23 35	0 32	0 25	0 42	6 28	1 59	0 35	12 20	23 44	23 45	6 56		n.a.
S 9	23 28	14 37	4 36	17 49	4 24	17 25	6 8	24 33	1 5	9 15	1 11	23 34	0 32	0 25	0 42	6 28	1 59	0 35	12 21	23 44	23 45	6 53		n.a.
M10	23 24	9 31	5 6	17 49	4 30	17 18	6 17	24 30	1 6	9 18	1 12	23 34	0 32	0 25	0 42	6 28	1 59	0 35	12 21	23 44	23 45	6 50		n.a.
T 11	23 20	3 55	5 17	17 50	4 35	17 11	6 26	24 27	1 6	9 21	1 12	23 33	0 33	0 25	0 42	6 29	1 59	0 35	12 21	23 44	23 45	6 48		n.a.
W12	23 15	1n50	5 8	17 54	4 38	17 5	6 34	24 25	1 6	9 24	1 12	23 32	0 33	0 25	0 42	6 29	1 59	0 35	12 21	23 44	23 45	6 45		n.a.
T 13	23 10	7 26	4 41	17 59	4 39	16 59	6 41	24 21	1 6	9 27	1 12	23 31	0 33	0 25	0 42	6 29	1 59	0 35	12 21	23 44	23 45	6 43		n.a.
F 14	23 4	12 36	3 57	18 6	4 38	16 54	6 47	24 18	1 6	9 29	1 12	23 31	0 33	0 25	0 42	6 29	1 59	0 35	12 22	23 44	23 45	6 40		n.a.
S 15	22 58	17 4	3 1	18 15	4 35	16 49	6 53	24 15	1 7	9 32	1 12	23 30	0 33	0 25	0 42	6 29	1 59	0 35	12 22	23 44	23 45	6 37		n.a.
S 16	22 51	20 34	1 55	18 25	4 31	16 45	6 58	24 11	1 7	9 34	1 12	23 29	0 33	0 25	0 42	6 30	1 59	0 35	12 22	23 44	23 45	6 35		n.a.
M17	22 44	22 55	0 45	18 37	4 24	16 42	7 2	24 7	1 7	9 37	1 12	23 28	0 33	0 26	0 42	6 30	1 59	0 35	12 22	23 44	23 45	6 32		n.a.
T 18	22 37	23 59	0n27	18 50	4 16	16 39	7 5	24 3	1 7	9 39	1 13	23 28	0 33	0 26	0 42	6 30	1 59	0 35	12 22	23 44	23 45	6 29		n.a.
W19	22 29	23 44	1 36	19 4	4 6	16 37	7 8	23 59	1 7	9 42	1 13	23 27	0 33	0 26	0 43	6 30	2 0	0 35	12 23	23 44	23 45	6 27		n.a.
T 20	22 21	22 16	2 40	19 19	3 54	16 35	7 10	23 55	1 7	9 44	1 13	23 26	0 33	0 26	0 43	6 30	2 0	0 35	12 23	23 44	23 45	6 24		n.a.
F 21	22 13	19 46	3 34	19 35	3 41	16 34	7 11	23 50	1 8	9 46	1 13	23 25	0 33	0 26	0 43	6 30	2 0	0 35	12 23	23 44	23 45	6 22		n.a.
S 22	22 4	16 24	4 18	19 52	3 27	16 34	7 12	23 45	1 8	9 48	1 13	23 24	0 34	0 26	0 43	6 30	2 0	0 35	12 23	23 44	23 45	6 19		n.a.
S 23	21 54	12 25	4 50	20 9	3 12	16 34	7 12	23 40	1 8	9 51	1 13	23 24	0 34	0 27	0 43	6 30	2 0	0 35	12 24	23 44	23 45	6 16		n.a.
M24	21 45	8 0	5 9	20 27	2 56	16 35	7 11	23 35	1 8	9 53	1 14	23 23	0 34	0 27	0 43	6 30	2 0	0 34	12 24	23 44	23 45	6 14		n.a.
T 25	21 35	3 19	5 14	20 44	2 39	16 36	7 10	23 30	1 8	9 55	1 14	23 22	0 34	0 27	0 43	6 30	2 0	0 34	12 24	23 44	23 45	6 11		n.a.
W26	21 24	1s30	5 7	21 1	2 21	16 38	7 8	23 25	1 8	9 57	1 14	23 21	0 34	0 27	0 43	6 30	2 0	0 34	12 24	23 44	23 45	6 8		n.a.
T 27	21 13	6 18	4 45	21 18	2 4	16 41	7 5	23 19	1 8	9 59	1 14	23 20	0 34	0 28	0 43	6 30	2 0	0 34	12 24	23 44	23 45	6 6		n.a.
F 28	21 2	10 57	4 11	21 35	1 46	16 43	7 3	23 13	1 9	10 0	1 14	23 20	0 34	0 28	0 43	6 30	2 0	0 34	12 25	23 44	23 45	6 3		n.a.
S 29	20 50	15 14	3 25	21 50	1 29	16 47	6 59	23 7	1 9	10 2	1 14	23 19	0 34	0 28	0 43	6 30	2 0	0 34	12 25	23 44	23 46	6 1		n.a.
S 30	20 38	18 58	2 28	22 5	1 11	16 50	6 56	23 1	1 9	10 4	1 14	23 18	0 34	0 29	0 43	6 30	2 0	0 34	12 25	23 44	23 46	5 58		n.a.
M31	20n26	21s52	1n21	22n18	0s54	16n54	6s52	22n55	1n 9	10n 5	1s15	23n17	0n34	0s29	0s43	6n30	2s 0	0n34	12s25	23n44	23n46	5n55		n.a.

Julian Day Number = 1507202.5, Delta T = 05h02m10s
Ecliptic obliquity = 23°45'57, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°10'25, Lahiri = -12°03'24 Julian Calendar 1 July 587 BCE == Greg. Calendar 25 June 587 BCE

The year -586 astronomical counting style corresponds to year 587 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 587 BCE
geocentric

AUGUST 587 BCE (-586) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 10 54	0♌55'24	1♉21	12♋53	29♊56	23♋38	29♈ 2	16♋45	0°R25	21°R 9	1♉40	2°R46	1♋13	27♍ 4	n.a.	T 1
W 2	20 14 51	1°53'35	15°14	13°48	0♋ 2	24°16	29° 7	16°52	0♈24	21♈ 9	1°41	2♋46	1°10	27°11	n.a.	W 2
T 3	20 18 48	2°51'48	29°30	14°50	0°10	24°54	29°11	17° 0	0°23	21° 9	1°41	2°44	1° 7	27°18	n.a.	T 3
F 4	20 22 44	3°50'03	14♒ 4	16° 0	0°21	25°33	29°16	17° 7	0°22	21° 9	1°41	2°41	1° 4	27°24	n.a.	F 4
S 5	20 26 41	4°48'20	28°49	17°15	0°33	26°11	29°20	17°15	0°21	21° 9	1°41	2°36	1° 1	27°31	n.a.	S 5
S 6	20 30 37	5°46'38	13♓38	18°36	0°48	26°49	29°24	17°22	0°20	21° 9	1°41	2°31	0°57	27°38	n.a.	S 6
M 7	20 34 34	6°44'59	28°23	20° 3	1° 4	27°27	29°28	17°29	0°19	21° 8	1°41	2°27	0°54	27°45	n.a.	M 7
T 8	20 38 30	7°43'22	12♈58	21°34	1°22	28° 6	29°31	17°37	0°17	21° 8	1°41	2°23	0°51	27°51	n.a.	T 8
W 9	20 42 27	8°41'47	27°17	23°10	1°43	28°44	29°35	17°44	0°16	21° 8	1°R41	2°21	0°48	27°58	n.a.	W 9
T 10	20 46 23	9°40'14	11♉18	24°49	2° 5	29°22	29°38	17°51	0°15	21° 8	1°41	2°D21	0°45	28° 5	n.a.	T 10
F 11	20 50 20	10°38'44	25° 1	26°31	2°29	0♌ 1	29°41	17°59	0°14	21° 7	1°41	2°22	0°41	28°11	n.a.	F 11
S 12	20 54 16	11°37'17	8♊25	28°16	2°54	0°39	29°44	18° 6	0°12	21° 7	1°41	2°23	0°38	28°18	n.a.	S 12
S 13	20 58 13	12°35'51	21°34	0♌ 3	3°22	1°17	29°46	18°13	0°11	21° 7	1°41	2°24	0°35	28°25	n.a.	S 13
M14	21 2 10	13°34'28	4♋28	1°52	3°50	1°56	29°49	18°20	0° 9	21° 6	1°41	2°R25	0°32	28°32	n.a.	M14
T 15	21 6 6	14°33'07	17°10	3°42	4°21	2°34	29°51	18°27	0° 8	21° 6	1°41	2°24	0°29	28°38	n.a.	T 15
W16	21 10 3	15°31'49	29°40	5°33	4°53	3°12	29°53	18°35	0° 6	21° 5	1°40	2°21	0°26	28°45	n.a.	W16
T 17	21 13 59	16°30'32	12♌ 1	7°24	5°26	3°51	29°55	18°42	0° 5	21° 5	1°40	2°15	0°22	28°52	n.a.	T 17
F 18	21 17 56	17°29'17	24°13	9°16	6° 0	4°29	29°57	18°49	0° 3	21° 4	1°40	2° 8	0°19	28°59	n.a.	F 18
S 19	21 21 52	18°28'05	6♍17	11° 8	6°36	5° 8	29°58	18°56	0° 2	21° 4	1°40	1°59	0°16	29° 5	n.a.	S 19
S 20	21 25 49	19°26'54	18°14	13° 0	7°13	5°46	29°59	19° 3	29♓59	21° 3	1°40	1°50	0°13	29°12	n.a.	S 20
M21	21 29 45	20°25'46	0♎ 8	14°51	7°52	6°24	0♉ 1	19°10	29°58	21° 3	1°39	1°41	0°10	29°19	n.a.	M21
T 22	21 33 42	21°24'39	11°58	16°43	8°31	7° 3	0° 1	19°16	29°56	21° 2	1°39	1°34	0° 7	29°25	n.a.	T 22
W23	21 37 39	22°23'35	23°50	18°33	9°12	7°41	0° 2	19°23	29°55	21° 1	1°39	1°27	0° 3	29°32	n.a.	W23
T 24	21 41 35	23°22'32	5♏46	20°23	9°53	8°20	0° 3	19°30	29°53	21° 1	1°38	1°24	0° 0	29°39	n.a.	T 24
F 25	21 45 32	24°21'31	17°52	22°13	10°36	8°58	0° 3	19°37	29°51	21° 0	1°38	1°22	29♊57	29°46	n.a.	F 25
S 26	21 49 28	25°20'33	0♐10	24° 1	11°20	9°37	0°R 3	19°43	29°49	20°59	1°38	1°D22	29°54	29°52	n.a.	S 26
S 27	21 53 25	26°19'36	12°48	25°49	12° 5	10°15	0° 3	19°50	29°47	20°58	1°37	1°22	29°51	29°59	n.a.	S 27
M28	21 57 21	27°18'41	25°49	27°36	12°51	10°54	0° 3	19°57	29°45	20°57	1°37	1°R23	29°47	0♎ 6	n.a.	M28
T 29	22 1 18	28°17'48	9♑17	29°22	13°37	11°32	0° 2	20° 3	29°43	20°56	1°37	1°23	29°44	0°13	n.a.	T 29
W30	22 5 14	29°16'57	23°13	1♍ 8	14°25	12°11	0° 1	20°10	29°41	20°56	1°36	1°21	29°41	0°19	n.a.	W30
T 31	22 9 11	0♍16'07	7♒38	2♍52	15♋13	12♌49	0♉ 1	20♋16	29♓39	20♈55	1♉36	1♋17	29♊38	0♎26	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20n14	23s38	0n 8	22n30	0s38	16n59	6s47	22n48	1n 9	10n 7	1s15	23n16	0n34	0s29	0s43	6n30	2s 0	0n33	12s26	23n44	23n46	5n53		n.a.
W 2	20 1	24 0	1s 8	22 41	0 22	17 4	6 42	22 41	1 9	10 9	1 15	23 15	0 35	0 30	0 43	6 30	2 0	0 33	12 26	23 44	23 46	5 50		n.a.
T 3	19 47	22 50	2 21	22 49	0 7	17 9	6 37	22 35	1 9	10 10	1 15	23 14	0 35	0 30	0 43	6 30	2 1	0 33	12 26	23 44	23 46	5 47		n.a.
F 4	19 33	20 7	3 26	22 55	0n 8	17 14	6 32	22 28	1 10	10 11	1 15	23 14	0 35	0 31	0 43	6 30	2 1	0 33	12 26	23 44	23 46	5 45		n.a.
S 5	19 19	16 5	4 19	22 59	0 21	17 20	6 26	22 21	1 10	10 13	1 15	23 13	0 35	0 31	0 43	6 30	2 1	0 33	12 26	23 44	23 46	5 42		n.a.
S 6	19 5	11 2	4 55	23 1	0 34	17 25	6 20	22 13	1 10	10 14	1 16	23 12	0 35	0 31	0 43	6 30	2 1	0 32	12 27	23 44	23 46	5 39		n.a.
M 7	18 50	5 23	5 10	23 0	0 45	17 31	6 14	22 6	1 10	10 15	1 16	23 11	0 35	0 32	0 43	6 30	2 1	0 32	12 27	23 45	23 46	5 37		n.a.
T 8	18 35	0n30	5 6	22 56	0 56	17 37	6 8	21 58	1 10	10 16	1 16	23 10	0 35	0 32	0 43	6 29	2 1	0 32	12 27	23 45	23 46	5 34		n.a.
W 9	18 20	6 15	4 42	22 50	1 6	17 44	6 2	21 50	1 10	10 17	1 16	23 9	0 35	0 33	0 43	6 29	2 1	0 32	12 27	23 45	23 46	5 31		n.a.
T 10	18 4	11 35	4 2	22 40	1 14	17 50	5 55	21 42	1 10	10 18	1 16	23 8	0 35	0 33	0 43	6 29	2 1	0 32	12 28	23 45	23 46	5 29		n.a.
F 11	17 48	16 13	3 9	22 29	1 22	17 56	5 48	21 34	1 10	10 19	1 16	23 8	0 35	0 34	0 43	6 29	2 1	0 31	12 28	23 45	23 46	5 26		n.a.
S 12	17 32	19 56	2 7	22 14	1 29	18 3	5 41	21 26	1 11	10 20	1 17	23 7	0 36	0 35	0 43	6 29	2 1	0 31	12 28	23 45	23 46	5 23		n.a.
S 13	17 15	22 31	0 59	21 57	1 34	18 9	5 34	21 17	1 11	10 21	1 17	23 6	0 36	0 35	0 43	6 29	2 1	0 31	12 28	23 45	23 46	5 21		n.a.
M14	16 59	23 53	0n11	21 37	1 39	18 15	5 27	21 9	1 11	10 22	1 17	23 5	0 36	0 36	0 43	6 28	2 1	0 31	12 29	23 45	23 46	5 18		n.a.
T 15	16 41	23 57	1 19	21 15	1 43	18 21	5 20	21 0	1 11	10 22	1 17	23 4	0 36	0 36	0 43	6 28	2 1	0 30	12 29	23 45	23 46	5 15		n.a.
W16	16 24	22 49	2 22	20 51	1 46	18 28	5 13	20 51	1 11	10 23	1 17	23 3	0 36	0 37	0 43	6 28	2 1	0 30	12 29	23 45	23 46	5 13		n.a.
T 17	16 6	20 34	3 17	20 25	1 48	18 34	5 6	20 42	1 11	10 23	1 17	23 2	0 36	0 38	0 43	6 28	2 1	0 30	12 29	23 45	23 46	5 10		n.a.
F 18	15 48	17 26	4 3	19 56	1 49	18 39	4 58	20 33	1 11	10 24	1 18	23 1	0 36	0 38	0 43	6 27	2 2	0 30	12 29	23 45	23 46	5 7		n.a.
S 19	15 30	13 36	4 37	19 26	1 50	18 45	4 51	20 24	1 11	10 24	1 18	23 1	0 36	0 39	0 43	6 27	2 2	0 29	12 30	23 45	23 46	5 4		n.a.
S 20	15 11	9 16	4 58	18 54	1 50	18 51	4 44	20 14	1 11	10 24	1 18	23 0	0 36	0 40	0 43	6 27	2 2	0 29	12 30	23 45	23 46	5 2		n.a.
M21	14 53	4 37	5 6	18 20	1 49	18 56	4 36	20 5	1 11	10 25	1 18	22 59	0 37	0 40	0 43	6 27	2 2	0 29	12 30	23 45	23 46	4 59		n.a.
T 22	14 34	0s11	5 2	17 45	1 48	19 1	4 29	19 55	1 11	10 25	1 18	22 58	0 37	0 41	0 43	6 26	2 2	0 29	12 30	23 45	23 46	4 56		n.a.
W23	14 14	4 59	4 44	17 9	1 46	19 6	4 21	19 45	1 12	10 25	1 18	22 57	0 37	0 42	0 43	6 26	2 2	0 28	12 31	23 45	23 46	4 54		n.a.
T 24	13 55	9 39	4 13	16 32	1 44	19 10	4 14	19 35	1 12	10 25	1 19	22 56	0 37	0 43	0 43	6 26	2 2	0 28	12 31	23 46	23 46	4 51		n.a.
F 25	13 35	14 0	3 32	15 53	1 41	19 15	4 6	19 25	1 12	10 25	1 19	22 55	0 37	0 43	0 43	6 25	2 2	0 28	12 31	23 46	23 46	4 48		n.a.
S 26	13 15	17 52	2 39	15 14	1 38	19 18	3 59	19 14	1 12	10 25	1 19	22 54	0 37	0 44	0 43	6 25	2 2	0 27	12 31	23 46	23 46	4 46		n.a.
S 27	12 55	21 1	1 38	14 34	1 35	19 22	3 51	19 4	1 12	10 25	1 19	22 54	0 37	0 45	0 43	6 25	2 2	0 27	12 31	23 46	23 46	4 43		n.a.
M28	12 34	23 12	0 30	13 53	1 31	19 25	3 44	18 53	1 12	10 24	1 19	22 53	0 37	0 46	0 44	6 24	2 2	0 27	12 32	23 46	23 46	4 40		n.a.
T 29	12 14	24 8	0s42	13 11	1 26	19 28	3 37	18 43	1 12	10 24	1 19	22 52	0 38	0 47	0 44	6 24	2 2	0 26	12 32	23 46	23 46	4 37		n.a.
W30	11 53	23 37	1 54	12 29	1 22	19 31	3 29	18 32	1 12	10 24	1 19	22 51	0 38	0 47	0 44	6 23	2 2	0 26	12 32	23 46	23 46	4 35		n.a.
T 31	11n32	21s31	3s 1	11n47	1n17	19n33	3s22	18n21	1n12	10n23	1s20	22n50	0n38	0s48	0s44	6n23	2s 2	0n26	12s32	23n46	23n46	4n32		n.a.

Julian Day Number = 1507233.5, Delta T = 05h02m09s
Ecliptic obliquity = 23°45'57, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°10'20, Lahiri = -12°03'20 Julian Calendar 1 Aug. 587 BCE == Greg. Calendar 26 July 587 BCE

The year -586 astronomical counting style corresponds to year 587 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 587 BCE
geocentric

SEPTEMBER 587 BCE (-586) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 13 7	1♍15'20	22♒26	4♍36	16♋ 2	13♌28	29°R59	20♋23	29°R37	20°R54	1°R35	1°R10	29♊35	0♎33	n.a.	F 1
S 2	22 17 4	2°14'35	7♓32	6°19	16°52	14° 6	29♈58	20°29	29♓35	20♈53	1♉35	1♋ 1	29°32	0°39	n.a.	S 2
S 3	22 21 1	3°13'52	22°44	8° 1	17°43	14°45	29°57	20°35	29°33	20°52	1°34	0°52	29°28	0°46	n.a.	S 3
M 4	22 24 57	4°13'11	7♈52	9°42	18°34	15°23	29°55	20°42	29°31	20°51	1°34	0°43	29°25	0°53	n.a.	M 4
T 5	22 28 54	5°12'33	22°47	11°23	19°27	16° 2	29°53	20°48	29°29	20°50	1°33	0°35	29°22	1° 0	n.a.	T 5
W 6	22 32 50	6°11'57	7♉22	13° 3	20°19	16°40	29°51	20°54	29°26	20°49	1°33	0°30	29°19	1° 6	n.a.	W 6
T 7	22 36 47	7°11'24	21°31	14°41	21°13	17°19	29°49	21° 0	29°24	20°47	1°32	0°26	29°16	1°13	n.a.	T 7
F 8	22 40 43	8°10'53	5♊15	16°20	22° 7	17°57	29°46	21° 6	29°22	20°46	1°31	0°D25	29°12	1°20	n.a.	F 8
S 9	22 44 40	9°10'24	18°34	17°57	23° 2	18°36	29°43	21°12	29°20	20°45	1°31	0°26	29° 9	1°26	n.a.	S 9
S 10	22 48 36	10° 9'58	1♋33	19°34	23°58	19°15	29°40	21°18	29°17	20°44	1°30	0°R26	29° 6	1°33	n.a.	S 10
M11	22 52 33	11° 9'35	14°13	21°10	24°54	19°53	29°37	21°24	29°15	20°43	1°29	0°25	29° 3	1°40	n.a.	M11
T 12	22 56 30	12° 9'14	26°40	22°45	25°50	20°32	29°34	21°29	29°13	20°42	1°29	0°22	29° 0	1°47	n.a.	T 12
W13	23 0 26	13° 8'55	8♌56	24°20	26°47	21°11	29°31	21°35	29°11	20°40	1°28	0°16	28°57	1°53	n.a.	W13
T 14	23 4 23	14° 8'38	21° 4	25°54	27°45	21°49	29°27	21°41	29° 8	20°39	1°27	0° 8	28°53	2° 0	n.a.	T 14
F 15	23 8 19	15° 8'24	3♍ 6	27°27	28°43	22°28	29°23	21°46	29° 6	20°38	1°27	29♊56	28°50	2° 7	n.a.	F 15
S 16	23 12 16	16° 8'12	15° 3	29° 0	29°42	23° 7	29°19	21°52	29° 3	20°36	1°26	29°43	28°47	2°14	n.a.	S 16
S 17	23 16 12	17° 8'01	26°57	0♎32	0♌41	23°45	29°15	21°57	29° 1	20°35	1°25	29°28	28°44	2°20	n.a.	S 17
M18	23 20 9	18° 7'53	8♎49	2° 4	1°41	24°24	29°10	22° 3	28°59	20°34	1°24	29°14	28°41	2°27	n.a.	M18
T 19	23 24 5	19° 7'47	20°40	3°35	2°41	25° 3	29° 6	22° 8	28°56	20°32	1°24	29° 1	28°38	2°34	n.a.	T 19
W20	23 28 2	20° 7'43	2♏33	5° 5	3°41	25°42	29° 1	22°13	28°54	20°31	1°23	28°51	28°34	2°40	n.a.	W20
T 21	23 31 58	21° 7'40	14°29	6°35	4°42	26°20	28°56	22°18	28°51	20°29	1°22	28°43	28°31	2°47	n.a.	T 21
F 22	23 35 55	22° 7'40	26°34	8° 4	5°43	26°59	28°51	22°23	28°49	20°28	1°21	28°39	28°28	2°54	n.a.	F 22
S 23	23 39 52	23° 7'41	8♐50	9°32	6°45	27°38	28°46	22°28	28°46	20°27	1°20	28°36	28°25	3° 1	n.a.	S 23
S 24	23 43 48	24° 7'44	21°22	11° 0	7°47	28°17	28°40	22°33	28°44	20°25	1°19	28°36	28°22	3° 7	n.a.	S 24
M25	23 47 45	25° 7'49	4♑16	12°27	8°50	28°55	28°35	22°38	28°42	20°24	1°18	28°36	28°18	3°14	n.a.	M25
T 26	23 51 41	26° 7'56	17°36	13°54	9°52	29°34	28°29	22°43	28°39	20°22	1°18	28°35	28°15	3°21	n.a.	T 26
W27	23 55 38	27° 8'04	1♒24	15°20	10°56	0♍13	28°23	22°47	28°37	20°21	1°17	28°32	28°12	3°28	n.a.	W27
T 28	23 59 34	28° 8'14	15°43	16°45	11°59	0°52	28°17	22°52	28°34	20°19	1°16	28°27	28° 9	3°34	n.a.	T 28
F 29	0 3 31	29° 8'26	0♓29	18° 9	13° 3	1°31	28°11	22°56	28°32	20°18	1°15	28°19	28° 6	3°41	n.a.	F 29
S 30	0 7 27	0♎ 8'39	15♓38	19♎33	14♌ 7	2♍10	28♈ 4	23♋ 1	28♓29	20♈16	1♉14	28♊ 9	28♊ 3	3♎48	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	11n10	17s57	3s57	11n 4	1n12	19n34	3s14	18n10	1n12	10n23	1s20	22n49	0n38	0s49	0s44	6n23	2s 2	0n25	12s32	23n46	23n46	4n29		n.a.
S 2	10 49	13 9	4 38	10 20	1 6	19 36	3 7	17 58	1 12	10 22	1 20	22 48	0 38	0 50	0 44	6 22	2 2	0 25	12 33	23 46	23 46	4 27		n.a.
S 3	10 27	7 30	5 0	9 37	1 1	19 36	3 0	17 47	1 12	10 21	1 20	22 48	0 38	0 51	0 44	6 22	2 2	0 25	12 33	23 46	23 46	4 24		n.a.
M 4	10 6	1 26	5 1	8 53	0 55	19 37	2 52	17 35	1 12	10 21	1 20	22 47	0 38	0 52	0 44	6 21	2 2	0 24	12 33	23 46	23 46	4 21		n.a.
T 5	9 44	4n38	4 41	8 9	0 49	19 37	2 45	17 24	1 12	10 20	1 20	22 46	0 38	0 53	0 44	6 21	2 3	0 24	12 33	23 46	23 46	4 18		n.a.
W 6	9 22	10 20	4 3	7 24	0 43	19 36	2 38	17 12	1 12	10 19	1 20	22 45	0 39	0 53	0 44	6 20	2 3	0 23	12 33	23 46	23 46	4 16		n.a.
T 7	8 59	15 19	3 11	6 40	0 36	19 35	2 31	17 0	1 12	10 18	1 21	22 44	0 39	0 54	0 44	6 20	2 3	0 23	12 34	23 46	23 46	4 13		n.a.
F 8	8 37	19 20	2 10	5 56	0 30	19 33	2 24	16 48	1 12	10 17	1 21	22 44	0 39	0 55	0 44	6 20	2 3	0 23	12 34	23 46	23 46	4 10		n.a.
S 9	8 14	22 14	1 3	5 11	0 24	19 31	2 17	16 36	1 12	10 16	1 21	22 43	0 39	0 56	0 44	6 19	2 3	0 22	12 34	23 46	23 46	4 7		n.a.
S 10	7 52	23 51	0n 6	4 27	0 17	19 29	2 10	16 24	1 12	10 15	1 21	22 42	0 39	0 57	0 44	6 19	2 3	0 22	12 34	23 46	23 46	4 5		n.a.
M11	7 29	24 12	1 13	3 42	0 10	19 25	2 3	16 12	1 12	10 14	1 21	22 41	0 39	0 58	0 44	6 18	2 3	0 22	12 34	23 46	23 46	4 2		n.a.
T 12	7 6	23 18	2 14	2 58	0 4	19 22	1 56	15 59	1 13	10 12	1 21	22 40	0 39	0 59	0 44	6 18	2 3	0 21	12 34	23 46	23 46	3 59		n.a.
W13	6 43	21 18	3 9	2 14	0s 3	19 18	1 49	15 47	1 13	10 11	1 21	22 40	0 40	1 0	0 44	6 17	2 3	0 21	12 35	23 46	23 46	3 56		n.a.
T 14	6 19	18 21	3 54	1 30	0 10	19 13	1 43	15 34	1 13	10 10	1 21	22 39	0 40	1 1	0 44	6 17	2 3	0 20	12 35	23 46	23 46	3 54		n.a.
F 15	5 56	14 40	4 28	0 46	0 17	19 8	1 36	15 21	1 13	10 8	1 22	22 38	0 40	1 2	0 44	6 16	2 3	0 20	12 35	23 46	23 46	3 51		n.a.
S 16	5 32	10 25	4 50	0 2	0 24	19 2	1 30	15 8	1 13	10 7	1 22	22 37	0 40	1 3	0 44	6 15	2 3	0 20	12 35	23 46	23 46	3 48		n.a.
S 17	5 9	5 48	4 59	0s41	0 31	18 56	1 23	14 55	1 13	10 5	1 22	22 37	0 40	1 4	0 44	6 15	2 3	0 19	12 35	23 46	23 46	3 45		n.a.
M18	4 45	0 59	4 56	1 24	0 37	18 49	1 17	14 42	1 13	10 3	1 22	22 36	0 40	1 5	0 44	6 14	2 3	0 19	12 35	23 46	23 46	3 43		n.a.
T 19	4 22	3s52	4 39	2 7	0 44	18 41	1 10	14 29	1 13	10 2	1 22	22 35	0 40	1 6	0 44	6 14	2 3	0 18	12 36	23 46	23 46	3 40		n.a.
W20	3 58	8 36	4 10	2 50	0 51	18 33	1 4	14 16	1 13	10 0	1 22	22 34	0 41	1 7	0 44	6 13	2 3	0 18	12 36	23 46	23 46	3 37		n.a.
T 21	3 34	13 3	3 30	3 32	0 58	18 25	0 58	14 3	1 13	9 58	1 22	22 34	0 41	1 8	0 44	6 13	2 3	0 18	12 36	23 46	23 45	3 34		n.a.
F 22	3 10	17 3	2 41	4 14	1 5	18 16	0 52	13 49	1 13	9 56	1 22	22 33	0 41	1 9	0 44	6 12	2 3	0 17	12 36	23 46	23 45	3 32		n.a.
S 23	2 46	20 23	1 42	4 55	1 11	18 6	0 46	13 36	1 13	9 54	1 22	22 32	0 41	1 10	0 44	6 12	2 3	0 17	12 36	23 46	23 45	3 29		n.a.
S 24	2 22	22 51	0 38	5 36	1 18	17 56	0 40	13 22	1 13	9 52	1 22	22 32	0 41	1 11	0 44	6 11	2 3	0 16	12 36	23 46	23 45	3 26		n.a.
M25	1 58	24 12	0s30	6 16	1 24	17 45	0 34	13 8	1 13	9 50	1 23	22 31	0 41	1 12	0 44	6 10	2 3	0 16	12 36	23 46	23 45	3 23		n.a.
T 26	1 33	24 13	1 39	6 56	1 30	17 34	0 29	12 54	1 13	9 48	1 23	22 30	0 41	1 13	0 44	6 10	2 3	0 15	12 37	23 46	23 45	3 21		n.a.
W27	1 9	22 47	2 44	7 36	1 37	17 22	0 23	12 41	1 12	9 46	1 23	22 30	0 42	1 14	0 44	6 9	2 3	0 15	12 37	23 45	23 45	3 18		n.a.
T 28	0 45	19 51	3 41	8 15	1 43	17 9	0 17	12 27	1 12	9 43	1 23	22 29	0 42	1 15	0 44	6 9	2 3	0 15	12 37	23 45	23 45	3 15		n.a.
F 29	0 21	15 35	4 26	8 53	1 48	16 56	0 12	12 12	1 12	9 41	1 23	22 28	0 42	1 16	0 44	6 8	2 3	0 14	12 37	23 45	23 45	3 12		n.a.
S 30	0s 3	10s14	4s53	9s30	1s54	16n43	0s 7	11n58	1n12	9n39	1s23	22n28	0n42	1s17	0s44	6n 7	2s 3	0n14	12s37	23n45	23n45	3n10		n.a.

Julian Day Number = 1507264.5, Delta T = 05h02m07s
Ecliptic obliquity = 23°45'58, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°10'16, Lahiri = -12°03'16 Julian Calendar 1 Sept. 587 BCE == Greg. Calendar 26 Aug. 587 BCE

The year -586 astronomical counting style corresponds to year 587 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 587 BCE
geocentric

OCTOBER 587 BCE (-586) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 11 24	1♎ 8'54	0♈59	20♎56	15♌12	2♍48	27°R58	23♋ 5	28°R27	20°R14	1°R13	27°R57	27♊59	3♎54	n.a.	S 1
M 2	0 15 21	2° 9'11	16°20	22°18	16°16	3°27	27♈51	23° 9	28♓24	20♈13	1♉12	27♊46	27°56	4° 1	n.a.	M 2
T 3	0 19 17	3° 9'30	1♉31	23°38	17°21	4° 6	27°45	23°14	28°22	20°11	1°11	27°36	27°53	4° 8	n.a.	T 3
W 4	0 23 14	4° 9'51	16°21	24°58	18°27	4°45	27°38	23°18	28°19	20°10	1°10	27°29	27°50	4°15	n.a.	W 4
T 5	0 27 10	5°10'14	0♊44	26°17	19°33	5°24	27°31	23°22	28°17	20° 8	1° 9	27°24	27°47	4°21	n.a.	T 5
F 6	0 31 7	6°10'39	14°37	27°34	20°39	6° 3	27°24	23°25	28°14	20° 6	1° 8	27°22	27°44	4°28	n.a.	F 6
S 7	0 35 3	7°11'07	28° 2	28°50	21°45	6°42	27°16	23°29	28°12	20° 5	1° 7	27°D22	27°40	4°35	n.a.	S 7
S 8	0 39 0	8°11'36	11♋ 2	0♏ 4	22°51	7°21	27° 9	23°33	28°10	20° 3	1° 6	27°R22	27°37	4°41	n.a.	S 8
M 9	0 42 56	9°12'07	23°40	1°16	23°58	8° 0	27° 2	23°37	28° 7	20° 1	1° 5	27°21	27°34	4°48	n.a.	M 9
T 10	0 46 53	10°12'41	6♌ 1	2°27	25° 5	8°39	26°54	23°40	28° 5	20° 0	1° 4	27°18	27°31	4°55	n.a.	T 10
W11	0 50 50	11°13'16	18°10	3°35	26°12	9°18	26°47	23°43	28° 2	19°58	1° 3	27°13	27°28	5° 2	n.a.	W11
T 12	0 54 46	12°13'53	0♍10	4°40	27°20	9°57	26°39	23°47	28° 0	19°56	1° 2	27° 5	27°24	5° 8	n.a.	T 12
F 13	0 58 43	13°14'32	12° 5	5°43	28°27	10°36	26°31	23°50	27°58	19°55	1° 1	26°54	27°21	5°15	n.a.	F 13
S 14	1 2 39	14°15'12	23°58	6°43	29°35	11°15	26°23	23°53	27°55	19°53	0°59	26°41	27°18	5°22	n.a.	S 14
S 15	1 6 36	15°15'54	5♎49	7°38	0♍43	11°54	26°15	23°56	27°53	19°51	0°58	26°27	27°15	5°29	n.a.	S 15
M16	1 10 32	16°16'38	17°42	8°30	1°52	12°33	26° 7	23°59	27°51	19°50	0°57	26°13	27°12	5°35	n.a.	M16
T 17	1 14 29	17°17'23	29°37	9°17	3° 0	13°12	25°59	24° 2	27°48	19°48	0°56	26° 0	27° 9	5°42	n.a.	T 17
W18	1 18 25	18°18'10	11♏35	9°58	4° 9	13°51	25°51	24° 5	27°46	19°46	0°55	25°50	27° 5	5°49	n.a.	W18
T 19	1 22 22	19°18'58	23°38	10°34	5°18	14°30	25°43	24° 7	27°44	19°44	0°54	25°42	27° 2	5°55	n.a.	T 19
F 20	1 26 18	20°19'48	5♐48	11° 3	6°27	15°10	25°35	24°10	27°42	19°43	0°53	25°38	26°59	6° 2	n.a.	F 20
S 21	1 30 15	21°20'39	18° 9	11°24	7°36	15°49	25°27	24°12	27°39	19°41	0°52	25°36	26°56	6° 9	n.a.	S 21
S 22	1 34 12	22°21'31	0♑43	11°38	8°46	16°28	25°19	24°14	27°37	19°39	0°51	25°D35	26°53	6°16	n.a.	S 22
M23	1 38 8	23°22'24	13°34	11°R42	9°55	17° 7	25°11	24°17	27°35	19°38	0°49	25°36	26°49	6°22	n.a.	M23
T 24	1 42 5	24°23'18	26°47	11°37	11° 5	17°46	25° 3	24°19	27°33	19°36	0°48	25°R36	26°46	6°29	n.a.	T 24
W25	1 46 1	25°24'13	10♒25	11°21	12°15	18°25	24°54	24°21	27°31	19°34	0°47	25°35	26°43	6°36	n.a.	W25
T 26	1 49 58	26°25'08	24°30	10°55	13°25	19° 5	24°46	24°23	27°29	19°33	0°46	25°32	26°40	6°42	n.a.	T 26
F 27	1 53 54	27°26'05	9♓ 1	10°17	14°35	19°44	24°38	24°24	27°27	19°31	0°45	25°26	26°37	6°49	n.a.	F 27
S 28	1 57 51	28°27'03	23°54	9°29	15°45	20°23	24°30	24°26	27°25	19°29	0°44	25°19	26°34	6°56	n.a.	S 28
S 29	2 1 47	29°28'01	9♈ 4	8°30	16°56	21° 2	24°22	24°28	27°23	19°28	0°43	25°10	26°30	7° 3	n.a.	S 29
M30	2 5 44	0♏29'01	24°19	7°22	18° 7	21°41	24°14	24°29	27°21	19°26	0°41	25° 1	26°27	7° 9	n.a.	M30
T 31	2 9 41	1♏30'02	9♉29	6♏ 8	19♍17	22♍21	24♈ 6	24♋30	27♓19	19♈24	0♉40	24♊53	26♊24	7♎16	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	0s28	4s10	5s 0	10s 7	2s 0	16n29	0s 1	11n44	1n12	9n36	1s23	22n27	0n42	1s18	0s44	6n 7	2s 3	0n13	12s37	23n45	23n45	3n 7			n.a.
M 2	0 52	2n 8	4 45	10 43	2 5	16 14	0n 4	11 30	1 12	9 34	1 23	22 27	0 42	1 19	0 44	6 6	2 4	0 13	12 37	23 45	23 45	3 4			n.a.
T 3	1 16	8 16	4 10	11 19	2 10	15 59	0 9	11 15	1 12	9 32	1 23	22 26	0 43	1 20	0 44	6 5	2 4	0 13	12 37	23 45	23 45	3 1			n.a.
W 4	1 41	13 47	3 18	11 53	2 15	15 44	0 14	11 1	1 12	9 29	1 23	22 26	0 43	1 21	0 44	6 5	2 4	0 12	12 37	23 45	23 45	2 58			n.a.
T 5	2 5	18 22	2 16	12 26	2 19	15 27	0 19	10 46	1 12	9 26	1 23	22 25	0 43	1 21	0 44	6 4	2 4	0 12	12 37	23 44	23 45	2 56			n.a.
F 6	2 29	21 46	1 7	12 59	2 24	15 11	0 24	10 32	1 12	9 24	1 23	22 25	0 43	1 22	0 44	6 4	2 4	0 11	12 38	23 44	23 45	2 53			n.a.
S 7	2 53	23 49	0n 4	13 30	2 27	14 54	0 28	10 17	1 12	9 21	1 23	22 24	0 43	1 23	0 44	6 3	2 4	0 11	12 38	23 44	23 45	2 50			n.a.
S 8	3 18	24 29	1 12	14 0	2 31	14 36	0 33	10 2	1 12	9 19	1 23	22 24	0 43	1 24	0 44	6 2	2 4	0 10	12 38	23 44	23 45	2 47			n.a.
M 9	3 42	23 52	2 14	14 28	2 34	14 18	0 37	9 48	1 12	9 16	1 23	22 23	0 44	1 25	0 44	6 2	2 4	0 10	12 38	23 44	23 45	2 44			n.a.
T 10	4 6	22 5	3 9	14 56	2 36	13 59	0 42	9 33	1 12	9 13	1 23	22 23	0 44	1 26	0 44	6 1	2 4	0 10	12 38	23 44	23 45	2 42			n.a.
W11	4 30	19 18	3 54	15 22	2 39	13 40	0 46	9 18	1 12	9 10	1 23	22 22	0 44	1 27	0 44	6 0	2 4	0 9	12 38	23 44	23 44	2 39			n.a.
T 12	4 54	15 45	4 29	15 46	2 40	13 21	0 50	9 3	1 12	9 8	1 23	22 22	0 44	1 28	0 44	6 0	2 4	0 9	12 38	23 44	23 44	2 36			n.a.
F 13	5 18	11 35	4 51	16 8	2 41	13 1	0 54	8 48	1 12	9 5	1 23	22 21	0 44	1 29	0 44	5 59	2 4	0 8	12 38	23 44	23 44	2 33			n.a.
S 14	5 42	7 1	5 0	16 28	2 41	12 41	0 58	8 33	1 12	9 2	1 23	22 21	0 44	1 30	0 44	5 58	2 4	0 8	12 38	23 43	23 44	2 30			n.a.
S 15	6 5	2 11	4 57	16 46	2 41	12 20	1 2	8 17	1 12	8 59	1 23	22 21	0 45	1 31	0 44	5 58	2 4	0 8	12 38	23 43	23 44	2 28			n.a.
M16	6 29	2s44	4 40	17 2	2 39	11 58	1 6	8 2	1 11	8 56	1 23	22 20	0 45	1 32	0 43	5 57	2 4	0 7	12 38	23 43	23 44	2 25			n.a.
T 17	6 53	7 34	4 11	17 16	2 37	11 37	1 9	7 47	1 11	8 53	1 23	22 20	0 45	1 33	0 43	5 56	2 4	0 7	12 38	23 42	23 44	2 22			n.a.
W18	7 16	12 10	3 31	17 26	2 34	11 15	1 13	7 32	1 11	8 51	1 23	22 20	0 45	1 34	0 43	5 56	2 4	0 6	12 38	23 42	23 44	2 19			n.a.
T 19	7 40	16 20	2 41	17 33	2 30	10 52	1 16	7 16	1 11	8 48	1 22	22 19	0 45	1 35	0 43	5 55	2 4	0 6	12 38	23 42	23 44	2 16			n.a.
F 20	8 3	19 52	1 43	17 37	2 24	10 29	1 19	7 1	1 11	8 45	1 22	22 19	0 45	1 36	0 43	5 54	2 4	0 6	12 38	23 42	23 44	2 14			n.a.
S 21	8 26	22 34	0 40	17 38	2 17	10 6	1 22	6 45	1 11	8 42	1 22	22 19	0 46	1 36	0 43	5 54	2 4	0 5	12 38	23 42	23 44	2 11			n.a.
S 22	8 49	24 13	0s27	17 34	2 9	9 43	1 25	6 30	1 11	8 39	1 22	22 19	0 46	1 37	0 43	5 53	2 4	0 5	12 38	23 41	23 44	2 8			n.a.
M23	9 12	24 38	1 34	17 27	2 0	9 19	1 28	6 14	1 11	8 36	1 22	22 18	0 46	1 38	0 43	5 53	2 4	0 4	12 38	23 42	23 44	2 5			n.a.
T 24	9 35	23 41	2 39	17 14	1 48	8 55	1 31	5 59	1 11	8 33	1 22	22 18	0 46	1 39	0 43	5 52	2 4	0 4	12 38	23 42	23 44	2 2			n.a.
W25	9 57	21 19	3 36	16 57	1 36	8 30	1 34	5 43	1 10	8 30	1 22	22 18	0 46	1 40	0 43	5 51	2 4	0 4	12 38	23 41	23 43	2 0			n.a.
T 26	10 20	17 38	4 22	16 35	1 21	8 5	1 36	5 27	1 10	8 27	1 22	22 18	0 46	1 41	0 43	5 51	2 4	0 3	12 38	23 41	23 43	1 57			n.a.
F 27	10 42	12 48	4 53	16 8	1 5	7 40	1 39	5 12	1 10	8 24	1 22	22 18	0 47	1 41	0 43	5 50	2 4	0 3	12 38	23 41	23 43	1 54			n.a.
S 28	11 4	7 6	5 5	15 36	0 47	7 15	1 41	4 56	1 10	8 21	1 22	22 18	0 47	1 42	0 43	5 49	2 4	0 2	12 38	23 41	23 43	1 51			n.a.
S 29	11 26	0 53	4 56	14 59	0 29	6 49	1 44	4 40	1 10	8 19	1 21	22 17	0 47	1 43	0 43	5 49	2 4	0 2	12 38	23 41	23 43	1 48			n.a.
M30	11 48	5n26	4 26	14 18	0 9	6 23	1 46	4 24	1 10	8 16	1 21	22 17	0 47	1 44	0 43	5 48	2 4	0 2	12 38	23 40	23 43	1 45			n.a.
T 31	12s 9	11n24	3s38	13s34	0n12	5n57	1n48	4n 8	1n10	8n13	1s21	22n17	0n47	1s44	0s43	5n48	2s 4	0n 1	12s38	23n40	23n43	1n43			n.a.

Julian Day Number = 1507294.5, Delta T = 05h02m06s
Ecliptic obliquity = 23°45'59, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°10'12, Lahiri = -12°03'12 Julian Calendar 1 Oct. 587 BCE == Greg. Calendar 25 Sept. 587 BCE

The year -586 astronomical counting style corresponds to year 587 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 587 BCE
geocentric

NOVEMBER 587 BCE (-586) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 13 37	2♏31'03	24♉24	4°R47	20♍28	23♍ 0	23°R57	24♋32	27°R17	19°R23	0°R39	24°R48	26♊21	7♎23	n.a.	W 1
T 2	2 17 34	3°32'06	8♊56	3♏25	21°39	23°39	23♈50	24°33	27♓15	19♈21	0♉38	24♊44	26°18	7°30	n.a.	T 2
F 3	2 21 30	4°33'10	22°59	2° 2	22°50	24°19	23°42	24°34	27°13	19°19	0°37	24°D43	26°15	7°36	n.a.	F 3
S 4	2 25 27	5°34'16	6♋34	0°43	24° 2	24°58	23°34	24°35	27°11	19°18	0°36	24°44	26°11	7°43	n.a.	S 4
S 5	2 29 23	6°35'22	19°42	29♎29	25°13	25°37	23°26	24°36	27°10	19°16	0°35	24°45	26° 8	7°50	n.a.	S 5
M 6	2 33 20	7°36'30	2♌25	28°23	26°25	26°17	23°18	24°36	27° 8	19°14	0°33	24°R46	26° 5	7°56	n.a.	M 6
T 7	2 37 17	8°37'39	14°48	27°27	27°36	26°56	23°11	24°37	27° 6	19°13	0°32	24°46	26° 2	8° 3	n.a.	T 7
W 8	2 41 13	9°38'48	26°57	26°41	28°48	27°35	23° 3	24°37	27° 5	19°11	0°31	24°44	25°59	8°10	n.a.	W 8
T 9	2 45 10	10°39'59	8♍56	26° 6	29°59	28°15	22°56	24°38	27° 3	19°10	0°30	24°40	25°55	8°17	n.a.	T 9
F 10	2 49 6	11°41'10	20°49	25°43	1♎12	28°54	22°48	24°38	27° 1	19° 8	0°29	24°34	25°52	8°23	n.a.	F 10
S 11	2 53 3	12°42'23	2♎39	25°30	2°24	29°34	22°41	24°38	27° 0	19° 7	0°28	24°27	25°49	8°30	n.a.	S 11
S 12	2 56 59	13°43'36	14°31	25°D28	3°36	0♎13	22°34	24°R38	26°58	19° 5	0°27	24°19	25°46	8°37	n.a.	S 12
M13	3 0 56	14°44'50	26°27	25°36	4°48	0°52	22°27	24°38	26°57	19° 4	0°26	24°11	25°43	8°43	n.a.	M13
T 14	3 4 52	15°46'05	8♏27	25°53	6° 1	1°32	22°20	24°38	26°56	19° 2	0°25	24° 3	25°40	8°50	n.a.	T 14
W15	3 8 49	16°47'20	20°34	26°18	7°13	2°11	22°13	24°37	26°54	19° 1	0°23	23°57	25°36	8°57	n.a.	W15
T 16	3 12 46	17°48'36	2♐50	26°51	8°25	2°51	22° 6	24°37	26°53	18°59	0°22	23°53	25°33	9° 4	n.a.	T 16
F 17	3 16 42	18°49'52	15°14	27°30	9°38	3°30	22° 0	24°36	26°52	18°58	0°21	23°51	25°30	9°10	n.a.	F 17
S 18	3 20 39	19°51'08	27°48	28°15	10°51	4°10	21°53	24°36	26°50	18°56	0°20	23°D51	25°27	9°17	n.a.	S 18
S 19	3 24 35	20°52'25	10♑35	29° 5	12° 3	4°49	21°47	24°35	26°49	18°55	0°19	23°52	25°24	9°24	n.a.	S 19
M20	3 28 32	21°53'41	23°36	0♏ 0	13°16	5°29	21°41	24°34	26°48	18°54	0°18	23°54	25°21	9°30	n.a.	M20
T 21	3 32 28	22°54'58	6♒53	0°59	14°29	6° 8	21°35	24°33	26°47	18°52	0°17	23°55	25°17	9°37	n.a.	T 21
W22	3 36 25	23°56'15	20°28	2° 2	15°42	6°48	21°29	24°32	26°46	18°51	0°16	23°R56	25°14	9°44	n.a.	W22
T 23	3 40 21	24°57'31	4♓23	3° 8	16°55	7°27	21°23	24°31	26°45	18°50	0°15	23°56	25°11	9°51	n.a.	T 23
F 24	3 44 18	25°58'47	18°36	4°16	18° 8	8° 7	21°18	24°29	26°44	18°48	0°14	23°54	25° 8	9°57	n.a.	F 24
S 25	3 48 15	27° 0'03	3♈ 8	5°27	19°21	8°46	21°13	24°28	26°43	18°47	0°13	23°51	25° 5	10° 4	n.a.	S 25
S 26	3 52 11	28° 1'19	17°52	6°41	20°34	9°26	21° 7	24°26	26°42	18°46	0°12	23°48	25° 1	10°11	n.a.	S 26
M27	3 56 8	29° 2'35	2♉43	7°56	21°47	10° 5	21° 2	24°25	26°42	18°45	0°11	23°44	24°58	10°18	n.a.	M27
T 28	4 0 4	0♗ 3'50	17°34	9°13	23° 0	10°45	20°58	24°23	26°41	18°43	0°10	23°41	24°55	10°24	n.a.	T 28
W29	4 4 1	1° 5'06	2♊15	10°31	24°14	11°25	20°53	24°21	26°40	18°42	0° 9	23°38	24°52	10°31	n.a.	W29
T 30	4 7 57	2♗ 6'21	16♊40	11♏51	25♎27	12♎ 4	20♈48	24♋19	26♓39	18♈41	0♉ 8	23°D37	24♊49	10♎38	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	12s31	16n37	2s35	12s47	0n32	5n30	1n50	3n53	1n10	8n10	1s21	22n17	0n48	1s45	0s43	5n47	2s 4	0n 1	12s38	23n40	23n43	1n40		n.a.
T 2	12 52	20 42	1 24	12 0	0 53	5 3	1 51	3 37	1 9	8 7	1 21	22 17	0 48	1 46	0 43	5 46	2 4	0 1	12 38	23 40	23 43	1 37		n.a.
F 3	13 13	23 25	0 9	11 13	1 12	4 36	1 53	3 21	1 9	8 4	1 21	22 17	0 48	1 47	0 43	5 46	2 3	0 0	12 38	23 40	23 43	1 34		n.a.
S 4	13 33	24 39	1n 3	10 28	1 30	4 9	1 55	3 5	1 9	8 2	1 20	22 17	0 48	1 47	0 43	5 45	2 3	0 0	12 38	23 40	23 43	1 31		n.a.
S 5	13 54	24 27	2 10	9 47	1 47	3 42	1 56	2 49	1 9	7 59	1 20	22 17	0 48	1 48	0 43	5 45	2 3	0s 0	12 38	23 40	23 43	1 28		n.a.
M 6	14 14	22 57	3 9	9 9	2 2	3 14	1 58	2 33	1 9	7 56	1 20	22 17	0 48	1 49	0 43	5 44	2 3	0 1	12 38	23 40	23 42	1 26		n.a.
T 7	14 34	20 23	3 57	8 37	2 14	2 47	1 59	2 17	1 9	7 54	1 20	22 17	0 49	1 49	0 43	5 43	2 3	0 1	12 38	23 40	23 42	1 23		n.a.
W 8	14 54	16 58	4 33	8 11	2 24	2 19	2 0	2 1	1 8	7 51	1 20	22 17	0 49	1 50	0 43	5 43	2 3	0 1	12 38	23 40	23 42	1 20		n.a.
T 9	15 14	12 54	4 57	7 51	2 33	1 51	2 1	1 45	1 8	7 48	1 19	22 18	0 49	1 51	0 43	5 42	2 3	0 2	12 38	23 39	23 42	1 17		n.a.
F 10	15 33	8 24	5 8	7 36	2 39	1 23	2 2	1 29	1 8	7 46	1 19	22 18	0 49	1 51	0 43	5 42	2 3	0 2	12 37	23 39	23 42	1 14		n.a.
S 11	15 52	3 35	5 5	7 28	2 43	0 54	2 3	1 13	1 8	7 43	1 19	22 18	0 49	1 52	0 43	5 41	2 3	0 2	12 37	23 39	23 42	1 11		n.a.
S 12	16 10	1s21	4 50	7 25	2 46	0 26	2 4	0 57	1 8	7 41	1 19	22 18	0 50	1 52	0 43	5 41	2 3	0 2	12 37	23 39	23 42	1 8		n.a.
M13	16 29	6 17	4 22	7 27	2 47	0s 2	2 4	0 41	1 7	7 38	1 19	22 18	0 50	1 53	0 43	5 40	2 3	0 3	12 37	23 38	23 42	1 6		n.a.
T 14	16 47	11 1	3 42	7 33	2 46	0 31	2 5	0 24	1 7	7 36	1 18	22 18	0 50	1 53	0 43	5 39	2 3	0 3	12 37	23 38	23 42	1 3		n.a.
W15	17 5	15 23	2 51	7 44	2 45	0 59	2 5	0 8	1 7	7 33	1 18	22 19	0 50	1 54	0 43	5 39	2 3	0 3	12 37	23 38	23 42	1 0		n.a.
T 16	17 22	19 11	1 52	7 58	2 42	1 28	2 5	0s 8	1 7	7 31	1 18	22 19	0 50	1 54	0 43	5 38	2 3	0 4	12 37	23 37	23 41	0 57		n.a.
F 17	17 40	22 10	0 47	8 16	2 38	1 57	2 6	0 24	1 6	7 29	1 18	22 19	0 50	1 55	0 43	5 38	2 3	0 4	12 37	23 37	23 41	0 54		n.a.
S 18	17 56	24 6	0s22	8 36	2 34	2 25	2 6	0 40	1 6	7 27	1 17	22 20	0 51	1 55	0 43	5 37	2 3	0 4	12 37	23 37	23 41	0 51		n.a.
S 19	18 13	24 50	1 30	8 59	2 29	2 54	2 6	0 56	1 6	7 25	1 17	22 20	0 51	1 56	0 43	5 37	2 3	0 4	12 37	23 37	23 41	0 49		n.a.
M20	18 29	24 13	2 36	9 23	2 24	3 23	2 6	1 12	1 6	7 23	1 17	22 20	0 51	1 56	0 43	5 36	2 3	0 5	12 36	23 37	23 41	0 46		n.a.
T 21	18 45	22 15	3 34	9 50	2 18	3 52	2 6	1 28	1 5	7 21	1 17	22 21	0 51	1 57	0 42	5 36	2 3	0 5	12 36	23 37	23 41	0 43		n.a.
W22	19 1	18 59	4 22	10 18	2 11	4 20	2 5	1 44	1 5	7 19	1 16	22 21	0 51	1 57	0 42	5 35	2 3	0 5	12 36	23 38	23 41	0 40		n.a.
T 23	19 16	14 36	4 55	10 47	2 4	4 49	2 5	2 0	1 5	7 17	1 16	22 21	0 52	1 57	0 42	5 35	2 3	0 5	12 36	23 37	23 41	0 37		n.a.
F 24	19 31	9 20	5 12	11 17	1 57	5 17	2 4	2 16	1 5	7 15	1 16	22 22	0 52	1 58	0 42	5 35	2 3	0 5	12 36	23 37	23 41	0 34		n.a.
S 25	19 45	3 28	5 9	11 47	1 50	5 46	2 4	2 32	1 4	7 13	1 16	22 22	0 52	1 58	0 42	5 34	2 3	0 6	12 36	23 37	23 40	0 31		n.a.
S 26	19 59	2n42	4 46	12 19	1 43	6 14	2 3	2 48	1 4	7 11	1 15	22 23	0 52	1 58	0 42	5 34	2 3	0 6	12 35	23 37	23 40	0 28		n.a.
M27	20 13	8 46	4 4	12 50	1 35	6 43	2 3	3 4	1 4	7 10	1 15	22 23	0 52	1 59	0 42	5 33	2 3	0 6	12 35	23 37	23 40	0 26		n.a.
T 28	20 26	14 20	3 5	13 22	1 28	7 11	2 2	3 20	1 4	7 8	1 15	22 24	0 52	1 59	0 42	5 33	2 3	0 6	12 35	23 37	23 40	0 23		n.a.
W29	20 39	19 1	1 55	13 55	1 20	7 39	2 1	3 36	1 3	7 7	1 14	22 24	0 53	1 59	0 42	5 32	2 3	0 6	12 35	23 37	23 40	0 20		n.a.
T 30	20s52	22n27	0s38	14s27	1n12	8s 7	2n 0	3s52	1n 3	7n 5	1s14	22n25	0n53	1s59	0s42	5n32	2s 2	0s 6	12s35	23n37	23n40	0n17		n.a.

Julian Day Number = 1507325.5, Delta T = 05h02m05s
Ecliptic obliquity = 23°45'59, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°10'08, Lahiri = -12°03'07 Julian Calendar 1 Nov. 587 BCE == Greg. Calendar 26 Oct. 587 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 587 BCE
geocentric

DECEMBER 587 BCE (-586) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 11 54	3♐ 7'36	0♋44	13♏12	26♎40	12♎44	20°R44	24°R17	26°R39	18°R40	0°R 7	23♊37	24♊46	10♎44	n.a.	F 1
S 2	4 15 51	4° 8'52	14°22	14°34	27°54	13°23	20♈40	24♋15	26♓38	18♈39	0♉ 6	23°38	24°42	10°51	n.a.	S 2
S 3	4 19 47	5°10'07	27°36	15°57	29° 7	14° 3	20°36	24°13	26°38	18°38	0° 5	23°40	24°39	10°58	n.a.	S 3
M 4	4 23 44	6°11'22	10♌27	17°21	0♏21	14°43	20°32	24°10	26°37	18°37	0° 4	23°41	24°36	11° 5	n.a.	M 4
T 5	4 27 40	7°12'38	22°56	18°46	1°34	15°22	20°29	24° 8	26°37	18°36	0° 3	23°42	24°33	11°11	n.a.	T 5
W 6	4 31 37	8°13'53	5♍ 9	20°11	2°48	16° 2	20°26	24° 5	26°37	18°35	0° 3	23°R43	24°30	11°18	n.a.	W 6
T 7	4 35 33	9°15'08	17°10	21°38	4° 2	16°42	20°22	24° 3	26°36	18°34	0° 2	23°43	24°27	11°25	n.a.	T 7
F 8	4 39 30	10°16'22	29° 4	23° 5	5°15	17°21	20°20	24° 0	26°36	18°33	0° 1	23°42	24°23	11°31	n.a.	F 8
S 9	4 43 26	11°17'37	10♎55	24°32	6°29	18° 1	20°17	23°57	26°36	18°32	29♈59	23°40	24°20	11°38	n.a.	S 9
S 10	4 47 23	12°18'51	22°48	26° 1	7°43	18°41	20°14	23°54	26°36	18°31	29°59	23°39	24°17	11°45	n.a.	S 10
M11	4 51 20	13°20'05	4♏46	27°29	8°56	19°21	20°12	23°51	26°36	18°30	29°58	23°37	24°14	11°52	n.a.	M11
T 12	4 55 16	14°21'19	16°52	28°59	10°10	20° 0	20°10	23°48	26°D36	18°29	29°58	23°36	24°11	11°58	n.a.	T 12
W13	4 59 13	15°22'32	29°10	0♐29	11°24	20°40	20° 8	23°45	26°36	18°29	29°57	23°34	24° 7	12° 5	n.a.	W13
T 14	5 3 9	16°23'45	11♐39	2° 0	12°38	21°20	20° 6	23°42	26°36	18°28	29°56	23°34	24° 4	12°12	n.a.	T 14
F 15	5 7 6	17°24'57	24°21	3°31	13°52	21°59	20° 5	23°38	26°36	18°27	29°55	23°D34	24° 1	12°18	n.a.	F 15
S 16	5 11 2	18°26'08	7♑18	5° 3	15° 6	22°39	20° 3	23°35	26°36	18°27	29°55	23°34	23°58	12°25	n.a.	S 16
S 17	5 14 59	19°27'18	20°27	6°35	16°20	23°19	20° 2	23°31	26°36	18°26	29°54	23°34	23°55	12°32	n.a.	S 17
M18	5 18 56	20°28'28	3♒49	8° 8	17°34	23°59	20° 1	23°28	26°37	18°25	29°53	23°35	23°52	12°39	n.a.	M18
T 19	5 22 52	21°29'36	17°24	9°41	18°48	24°38	20° 0	23°24	26°37	18°25	29°53	23°35	23°48	12°45	n.a.	T 19
W20	5 26 49	22°30'43	1♓10	11°15	20° 2	25°18	20° 0	23°20	26°37	18°24	29°52	23°35	23°45	12°52	n.a.	W20
T 21	5 30 45	23°31'49	15° 8	12°50	21°16	25°58	20° 0	23°17	26°38	18°24	29°51	23°35	23°42	12°59	n.a.	T 21
F 22	5 34 42	24°32'54	29°14	14°25	22°30	26°38	20°D 0	23°13	26°38	18°23	29°51	23°35	23°39	13° 6	n.a.	F 22
S 23	5 38 38	25°33'57	13♈29	16° 0	23°44	27°18	20° 0	23° 9	26°39	18°23	29°50	23°35	23°36	13°12	n.a.	S 23
S 24	5 42 35	26°34'59	27°49	17°37	24°58	27°57	20° 0	23° 5	26°39	18°22	29°50	23°35	23°32	13°19	n.a.	S 24
M25	5 46 31	27°36'00	12♉11	19°14	26°12	28°37	20° 1	23° 1	26°40	18°22	29°49	23°36	23°29	13°26	n.a.	M25
T 26	5 50 28	28°36'59	26°31	20°51	27°26	29°17	20° 1	22°57	26°41	18°22	29°48	23°36	23°26	13°32	n.a.	T 26
W27	5 54 25	29°37'57	10♊45	22°30	28°40	29°57	20° 2	22°52	26°42	18°21	29°48	23°37	23°23	13°39	n.a.	W27
T 28	5 58 21	0♑38'54	24°48	24° 8	29°54	0♏36	20° 3	22°48	26°42	18°21	29°47	23°R37	23°20	13°46	n.a.	T 28
F 29	6 2 18	1°39'50	8♋36	25°48	1♐ 8	1°16	20° 5	22°44	26°43	18°21	29°47	23°36	23°17	13°53	n.a.	F 29
S 30	6 6 14	2°40'44	22° 6	27°28	2°22	1°56	20° 6	22°40	26°44	18°20	29°47	23°36	23°13	13°59	n.a.	S 30
S 31	6 10 11	3♑41'38	5♌17	29♐ 9	3♐36	2♏36	20♈ 8	22♋35	26♓45	18♈20	29♈46	23♊35	23♊10	14♎ 6	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s 4	24n25	0n39	14s59	1n 5	8s35	1n59	4s 8	1n 3	7n 4	1s14	22n25	0n53	2s 0	0s42	5n32	2s 2	0s 7	12s35	23n37	23n40	0n14		n.a.
S 2	21 16	24 50	1 52	15 31	0 57	9 2	1 58	4 24	1 2	7 3	1 14	22 26	0 53	2 0	0 42	5 31	2 2	0 7	12 34	23 37	23 40	0 11		n.a.
S 3	21 27	23 48	2 57	16 3	0 49	9 30	1 56	4 40	1 2	7 1	1 13	22 26	0 53	2 0	0 42	5 31	2 2	0 7	12 34	23 37	23 39	0 8		n.a.
M 4	21 38	21 33	3 50	16 35	0 41	9 57	1 55	4 56	1 2	7 0	1 13	22 27	0 53	2 0	0 42	5 31	2 2	0 7	12 34	23 37	23 39	0 5		n.a.
T 5	21 49	18 20	4 32	17 6	0 34	10 24	1 54	5 11	1 1	6 59	1 13	22 28	0 54	2 0	0 42	5 30	2 2	0 7	12 34	23 37	23 39	0 3		n.a.
W 6	21 59	14 23	5 0	17 37	0 26	10 51	1 52	5 27	1 1	6 58	1 12	22 28	0 54	2 0	0 42	5 30	2 2	0 7	12 34	23 37	23 39	0s 0		n.a.
T 7	22 8	9 56	5 14	18 7	0 18	11 18	1 51	5 43	1 1	6 57	1 12	22 29	0 54	2 0	0 42	5 30	2 2	0 7	12 33	23 37	23 39	0 3		n.a.
F 8	22 18	5 11	5 15	18 37	0 11	11 44	1 49	5 59	1 0	6 56	1 12	22 29	0 54	2 0	0 42	5 29	2 2	0 7	12 33	23 37	23 39	0 6		n.a.
S 9	22 26	0 15	5 2	19 6	0 4	12 10	1 48	6 14	1 0	6 56	1 11	22 30	0 54	2 0	0 42	5 29	2 2	0 8	12 33	23 37	23 39	0 9		n.a.
S 10	22 35	4s43	4 36	19 35	0s 4	12 36	1 46	6 30	1 0	6 55	1 11	22 31	0 55	2 1	0 42	5 29	2 2	0 8	12 33	23 37	23 38	0 12		n.a.
M11	22 43	9 33	3 58	20 3	0 11	13 2	1 44	6 45	0 59	6 54	1 11	22 32	0 55	2 1	0 42	5 28	2 2	0 8	12 33	23 37	23 38	0 15		n.a.
T 12	22 50	14 5	3 10	20 30	0 18	13 27	1 42	7 1	0 59	6 54	1 11	22 32	0 55	2 0	0 42	5 28	2 2	0 8	12 32	23 37	23 38	0 18		n.a.
W13	22 57	18 7	2 11	20 56	0 25	13 52	1 40	7 17	0 59	6 53	1 10	22 33	0 55	2 0	0 42	5 28	2 2	0 8	12 32	23 36	23 38	0 20		n.a.
T 14	23 4	21 24	1 6	21 21	0 31	14 17	1 38	7 32	0 58	6 53	1 10	22 34	0 55	2 0	0 42	5 28	2 2	0 8	12 32	23 36	23 38	0 23		n.a.
F 15	23 10	23 43	0s 4	21 46	0 38	14 41	1 36	7 47	0 58	6 53	1 10	22 34	0 55	2 0	0 42	5 27	2 2	0 8	12 32	23 36	23 38	0 26		n.a.
S 16	23 15	24 49	1 15	22 9	0 44	15 5	1 34	8 3	0 57	6 53	1 9	22 35	0 56	2 0	0 42	5 27	2 2	0 8	12 31	23 36	23 38	0 29		n.a.
S 17	23 20	24 33	2 24	22 32	0 50	15 29	1 32	8 18	0 57	6 52	1 9	22 36	0 56	2 0	0 41	5 27	2 1	0 8	12 31	23 36	23 37	0 32		n.a.
M18	23 25	22 53	3 25	22 53	0 57	15 52	1 30	8 33	0 56	6 52	1 9	22 37	0 56	2 0	0 41	5 27	2 1	0 8	12 31	23 36	23 37	0 35		n.a.
T 19	23 29	19 53	4 16	23 14	1 2	16 15	1 28	8 48	0 56	6 52	1 8	22 38	0 56	2 0	0 41	5 27	2 1	0 8	12 31	23 36	23 37	0 38		n.a.
W20	23 33	15 46	4 53	23 33	1 8	16 37	1 25	9 3	0 56	6 53	1 8	22 38	0 56	2 0	0 41	5 27	2 1	0 8	12 30	23 36	23 37	0 41		n.a.
T 21	23 36	10 45	5 14	23 51	1 13	16 59	1 23	9 19	0 55	6 53	1 8	22 39	0 56	1 59	0 41	5 26	2 1	0 8	12 30	23 36	23 37	0 44		n.a.
F 22	23 39	5 7	5 16	24 8	1 19	17 21	1 21	9 33	0 55	6 53	1 7	22 40	0 56	1 59	0 41	5 26	2 1	0 8	12 30	23 36	23 37	0 46		n.a.
S 23	23 41	0n49	4 58	24 24	1 23	17 42	1 18	9 48	0 54	6 53	1 7	22 41	0 57	1 59	0 41	5 26	2 1	0 8	12 30	23 37	23 37	0 49		n.a.
S 24	23 43	6 46	4 23	24 39	1 28	18 2	1 16	10 3	0 54	6 54	1 7	22 42	0 57	1 59	0 41	5 26	2 1	0 8	12 29	23 37	23 36	0 52		n.a.
M25	23 45	12 22	3 30	24 52	1 33	18 23	1 13	10 18	0 53	6 54	1 6	22 42	0 57	1 58	0 41	5 26	2 1	0 8	12 29	23 37	23 36	0 55		n.a.
T 26	23 46	17 18	2 25	25 3	1 37	18 42	1 11	10 33	0 53	6 55	1 6	22 43	0 57	1 58	0 41	5 26	2 1	0 8	12 29	23 37	23 36	0 58		n.a.
W27	23 46	21 12	1 11	25 13	1 41	19 1	1 8	10 47	0 52	6 55	1 6	22 44	0 57	1 58	0 41	5 26	2 1	0 8	12 29	23 37	23 36	1 1		n.a.
T 28	23 46	23 46	0n 7	25 22	1 44	19 20	1 6	11 2	0 52	6 56	1 5	22 45	0 57	1 57	0 41	5 26	2 1	0 7	12 28	23 37	23 36	1 4		n.a.
F 29	23 45	24 51	1 22	25 29	1 47	19 38	1 3	11 16	0 51	6 57	1 5	22 46	0 58	1 57	0 41	5 26	2 1	0 7	12 28	23 37	23 36	1 7		n.a.
S 30	23 44	24 25	2 31	25 35	1 50	19 56	1 0	11 31	0 51	6 58	1 5	22 47	0 58	1 56	0 41	5 26	2 1	0 7	12 28	23 37	23 35	1 10		n.a.
S 31	23s43	22n37	3n31	25s39	1s53	20s13	0n58	11s45	0n50	6n59	1s 5	22n48	0n58	1s56	0s41	5n26	2s 1	0s 7	12s28	23n36	23n35	1s13		n.a.

Julian Day Number = 1507355.5, Delta T = 05h02m03s
Ecliptic obliquity = 23°45'58, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°10'04, Lahiri = -12°03'03 Julian Calendar 1 Dec. 587 BCE == Greg. Calendar 25 Nov. 587 BCE

The year -586 astronomical counting style corresponds to year 587 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 586 BCE
geocentric

JANUARY 586 BCE (-585) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 14 7	4♑42'30	18♌ 8	0♑51	4♐50	3♏16	20♈10	22°R31	26♓46	18°R20	29°R46	23°R33	23♊ 7	14♎13	n.a.	M 1
T 2	6 18 4	5°43'21	0♍41	2°34	6° 4	3°56	20°12	22♋26	26°47	18♈20	29♈45	23♊31	23° 4	14°19	n.a.	T 2
W 3	6 22 0	6°44'10	12°57	4°17	7°18	4°35	20°15	22°22	26°48	18°20	29°45	23°30	23° 1	14°26	n.a.	W 3
T 4	6 25 57	7°44'59	25° 1	6° 1	8°33	5°15	20°17	22°17	26°49	18°20	29°45	23°29	22°58	14°33	n.a.	T 4
F 5	6 29 54	8°45'46	6♎56	7°46	9°47	5°55	20°20	22°12	26°51	18°D20	29°44	23°D28	22°54	14°40	n.a.	F 5
S 6	6 33 50	9°46'33	18°48	9°31	11° 1	6°35	20°23	22° 8	26°52	18°20	29°44	23°28	22°51	14°46	n.a.	S 6
S 7	6 37 47	10°47'18	0♏41	11°18	12°15	7°15	20°26	22° 3	26°53	18°20	29°44	23°29	22°48	14°53	n.a.	S 7
M 8	6 41 43	11°48'01	12°40	13° 5	13°29	7°55	20°29	21°58	26°55	18°20	29°43	23°31	22°45	15° 0	n.a.	M 8
T 9	6 45 40	12°48'44	24°50	14°53	14°43	8°35	20°33	21°54	26°56	18°20	29°43	23°32	22°42	15° 6	n.a.	T 9
W10	6 49 36	13°49'25	7♐13	16°41	15°58	9°14	20°36	21°49	26°57	18°20	29°43	23°34	22°38	15°13	n.a.	W10
T 11	6 53 33	14°50'05	19°53	18°30	17°12	9°54	20°40	21°44	26°59	18°21	29°43	23°R35	22°35	15°20	n.a.	T 11
F 12	6 57 29	15°50'44	2♑52	20°20	18°26	10°34	20°44	21°39	27° 0	18°21	29°42	23°34	22°32	15°27	n.a.	F 12
S 13	7 1 26	16°51'20	16°10	22°10	19°40	11°14	20°49	21°35	27° 2	18°21	29°42	23°33	22°29	15°33	n.a.	S 13
S 14	7 5 23	17°51'56	29°45	24° 1	20°54	11°54	20°53	21°30	27° 4	18°21	29°42	23°30	22°26	15°40	n.a.	S 14
M15	7 9 19	18°52'29	13♒36	25°52	22° 8	12°34	20°58	21°25	27° 5	18°22	29°42	23°27	22°23	15°47	n.a.	M15
T 16	7 13 16	19°53'00	27°39	27°44	23°23	13°13	21° 2	21°20	27° 7	18°22	29°42	23°23	22°19	15°53	n.a.	T 16
W17	7 17 12	20°53'30	11♓49	29°35	24°37	13°53	21° 7	21°15	27° 9	18°22	29°42	23°19	22°16	16° 0	n.a.	W17
T 18	7 21 9	21°53'57	26° 3	1♒27	25°51	14°33	21°12	21°10	27°11	18°23	29°42	23°16	22°13	16° 7	n.a.	T 18
F 19	7 25 5	22°54'22	10♈17	3°18	27° 5	15°13	21°18	21° 6	27°13	18°23	29°42	23°14	22°10	16°14	n.a.	F 19
S 20	7 29 2	23°54'46	24°29	5° 8	28°19	15°53	21°23	21° 1	27°14	18°24	29°D42	23°D13	22° 7	16°20	n.a.	S 20
S 21	7 32 58	24°55'07	8♉36	6°58	29°33	16°33	21°29	20°56	27°16	18°24	29°42	23°14	22° 4	16°27	n.a.	S 21
M22	7 36 55	25°55'26	22°36	8°47	0♑48	17°12	21°35	20°51	27°18	18°25	29°42	23°15	22° 0	16°34	n.a.	M22
T 23	7 40 52	26°55'43	6♊30	10°34	2° 2	17°52	21°41	20°46	27°20	18°26	29°42	23°17	21°57	16°40	n.a.	T 23
W24	7 44 48	27°55'57	20°14	12°18	3°16	18°32	21°47	20°42	27°22	18°26	29°42	23°R17	21°54	16°47	n.a.	W24
T 25	7 48 45	28°56'10	3♋49	14° 1	4°30	19°12	21°53	20°37	27°25	18°27	29°42	23°17	21°51	16°54	n.a.	T 25
F 26	7 52 41	29°56'21	17°13	15°40	5°44	19°52	22° 0	20°32	27°27	18°28	29°42	23°15	21°48	17° 0	n.a.	F 26
S 27	7 56 38	0♒56'29	0♌24	17°16	6°58	20°31	22° 6	20°27	27°29	18°28	29°42	23°11	21°44	17° 7	n.a.	S 27
S 28	8 0 34	1°56'36	13°21	18°48	8°12	21°11	22°13	20°23	27°31	18°29	29°43	23° 5	21°41	17°14	n.a.	S 28
M29	8 4 31	2°56'41	26° 4	20°16	9°27	21°51	22°20	20°18	27°33	18°30	29°43	22°58	21°38	17°21	n.a.	M29
T 30	8 8 27	3°56'43	8♍32	21°38	10°41	22°31	22°27	20°13	27°36	18°31	29°43	22°50	21°35	17°27	n.a.	T 30
W31	8 12 24	4♒56'44	20♍47	22♒54	11♑55	23♏11	22♈34	20♋ 9	27♓38	18♈32	29♈43	22♊43	21♊32	17♎34	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	23s41	19n41	4n18	25s41	1s55	20s29	0n55	12s 0	0n50	7n 0	1s 4	22n49	0n58	1s56	0s41	5n26	2s 0	0s 7	12s27	23n36	23n35	1s16			n.a.
T 2	23 38	15 55	4 52	25 42	1 57	20 45	0 52	12 14	0 49	7 1	1 4	22 49	0 58	1 55	0 41	5 26	2 0	0 7	12 27	23 36	23 35	1 18			n.a.
W 3	23 36	11 33	5 11	25 41	1 59	21 1	0 50	12 28	0 49	7 2	1 4	22 50	0 58	1 55	0 41	5 26	2 0	0 7	12 27	23 36	23 35	1 21			n.a.
T 4	23 32	6 50	5 16	25 37	2 0	21 15	0 47	12 42	0 48	7 3	1 3	22 51	0 58	1 54	0 41	5 26	2 0	0 7	12 26	23 36	23 35	1 24			n.a.
F 5	23 28	1 54	5 8	25 33	2 1	21 30	0 44	12 56	0 47	7 5	1 3	22 52	0 58	1 54	0 41	5 26	2 0	0 6	12 26	23 36	23 34	1 27			n.a.
S 6	23 24	3s 4	4 46	25 26	2 1	21 43	0 41	13 10	0 47	7 6	1 3	22 53	0 59	1 53	0 41	5 26	2 0	0 6	12 26	23 36	23 34	1 30			n.a.
S 7	23 19	7 56	4 12	25 17	2 1	21 56	0 39	13 23	0 46	7 8	1 2	22 54	0 59	1 52	0 41	5 26	2 0	0 6	12 26	23 36	23 34	1 33			n.a.
M 8	23 14	12 34	3 27	25 6	2 0	22 8	0 36	13 37	0 46	7 9	1 2	22 55	0 59	1 52	0 41	5 26	2 0	0 6	12 25	23 36	23 34	1 36			n.a.
T 9	23 8	16 47	2 32	24 54	1 59	22 20	0 33	13 51	0 45	7 11	1 2	22 56	0 59	1 51	0 41	5 26	2 0	0 6	12 25	23 36	23 34	1 39			n.a.
W10	23 2	20 21	1 29	24 39	1 57	22 31	0 30	14 4	0 44	7 12	1 1	22 57	0 59	1 51	0 41	5 26	2 0	0 6	12 25	23 36	23 34	1 42			n.a.
T 11	22 56	23 2	0 20	24 22	1 55	22 41	0 27	14 17	0 44	7 14	1 1	22 57	0 59	1 50	0 40	5 27	2 0	0 5	12 24	23 36	23 33	1 45			n.a.
F 12	22 49	24 35	0s51	24 3	1 53	22 51	0 25	14 31	0 43	7 16	1 1	22 58	0 59	1 49	0 40	5 27	2 0	0 5	12 24	23 36	23 33	1 48			n.a.
S 13	22 41	24 47	2 1	23 42	1 49	23 0	0 22	14 44	0 43	7 18	1 1	22 59	0 59	1 49	0 40	5 27	2 0	0 5	12 24	23 36	23 33	1 50			n.a.
S 14	22 33	23 30	3 6	23 20	1 45	23 8	0 19	14 57	0 42	7 20	1 0	23 0	1 0	1 48	0 40	5 27	2 0	0 5	12 24	23 36	23 33	1 53			n.a.
M15	22 25	20 48	4 1	22 55	1 41	23 16	0 16	15 10	0 41	7 22	1 0	23 1	1 0	1 47	0 40	5 27	1 59	0 5	12 23	23 36	23 33	1 56			n.a.
T 16	22 16	16 52	4 42	22 27	1 36	23 23	0 13	15 23	0 41	7 24	1 0	23 2	1 0	1 47	0 40	5 28	1 59	0 4	12 23	23 36	23 32	1 59			n.a.
W17	22 7	11 56	5 7	21 58	1 30	23 29	0 11	15 35	0 40	7 26	0 59	23 3	1 0	1 46	0 40	5 28	1 59	0 4	12 23	23 36	23 32	2 2			n.a.
T 18	21 57	6 21	5 13	21 28	1 23	23 34	0 8	15 48	0 39	7 28	0 59	23 4	1 0	1 45	0 40	5 28	1 59	0 4	12 22	23 36	23 32	2 5			n.a.
F 19	21 47	0 27	4 59	20 55	1 16	23 39	0 5	16 1	0 38	7 31	0 59	23 4	1 0	1 44	0 40	5 28	1 59	0 3	12 22	23 35	23 32	2 8			n.a.
S 20	21 37	5n28	4 28	20 20	1 8	23 43	0 2	16 13	0 38	7 33	0 59	23 5	1 0	1 43	0 40	5 28	1 59	0 3	12 22	23 35	23 32	2 11			n.a.
S 21	21 26	11 5	3 40	19 44	0 59	23 46	0s 0	16 25	0 37	7 35	0 58	23 6	1 0	1 43	0 40	5 29	1 59	0 3	12 22	23 35	23 31	2 14			n.a.
M22	21 15	16 6	2 40	19 7	0 50	23 49	0 3	16 37	0 36	7 38	0 58	23 7	1 0	1 42	0 40	5 29	1 59	0 3	12 21	23 35	23 31	2 17			n.a.
T 23	21 3	20 12	1 30	18 28	0 40	23 51	0 6	16 49	0 35	7 40	0 58	23 8	1 0	1 41	0 40	5 29	1 59	0 2	12 21	23 36	23 31	2 20			n.a.
W24	20 51	23 7	0 17	17 48	0 29	23 52	0 9	17 1	0 35	7 43	0 57	23 9	1 0	1 40	0 40	5 30	1 59	0 2	12 21	23 36	23 31	2 23			n.a.
T 25	20 39	24 40	0n57	17 7	0 17	23 53	0 11	17 13	0 34	7 46	0 57	23 9	1 1	1 39	0 40	5 30	1 59	0 2	12 20	23 36	23 31	2 26			n.a.
F 26	20 26	24 44	2 7	16 26	0 5	23 52	0 14	17 25	0 33	7 48	0 57	23 10	1 1	1 38	0 40	5 30	1 59	0 1	12 20	23 35	23 30	2 28			n.a.
S 27	20 13	23 24	3 8	15 45	0n 8	23 51	0 16	17 36	0 32	7 51	0 57	23 11	1 1	1 37	0 40	5 31	1 59	0 1	12 20	23 35	23 30	2 31			n.a.
S 28	20 0	20 50	3 58	15 4	0 21	23 50	0 19	17 48	0 31	7 54	0 56	23 12	1 1	1 36	0 40	5 31	1 59	0 1	12 19	23 35	23 30	2 34			n.a.
M29	19 46	17 19	4 36	14 23	0 35	23 47	0 22	17 59	0 31	7 57	0 56	23 13	1 1	1 36	0 40	5 31	1 59	0 0	12 19	23 35	23 30	2 37			n.a.
T 30	19 32	13 6	4 59	13 43	0 49	23 44	0 24	18 10	0 30	8 0	0 56	23 13	1 1	1 35	0 40	5 32	1 58	0 0	12 19	23 34	23 30	2 40			n.a.
W31	19s17	8n25	5n 9	13s 4	1n 4	23s40	0s27	18s21	0n29	8n 3	0s55	23n14	1n 1	1s34	0s40	5n32	1s58	0n 0	12s19	23n34	23n29	2s43			n.a.

Julian Day Number = 1507386.5, Delta T = 05h02m02s
Ecliptic obliquity = 23°45'58, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°10'00, Lahiri = -12°02'59 Julian Calendar 1 Jan. 586 BCE == Greg. Calendar 26 Dec. 587 BCE

The year -585 astronomical counting style corresponds to year 586 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 586 BCE
geocentric

FEBRUARY 586 BCE (-585) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 16 21	5♒56'43	2♎50	24♒ 4	13♉ 9	23♏50	22♈42	20°R 4	27♓40	18♈33	29♈44	22°R37	21♊29	17♎41	n.a.	T 1
F 2	8 20 17	6°56'40	14°46	25° 7	14°23	24°30	22°49	20♋ 0	27°43	18°34	29°44	22♊32	21°25	17°47	n.a.	F 2
S 3	8 24 14	7°56'36	26°37	26° 3	15°37	25°10	22°57	19°55	27°45	18°35	29°44	22°29	21°22	17°54	n.a.	S 3
S 4	8 28 10	8°56'29	8♏29	26°51	16°51	25°50	23° 5	19°51	27°48	18°35	29°44	22°D28	21°19	18° 1	n.a.	S 4
M 5	8 32 7	9°56'21	20°27	27°31	18° 5	26°29	23°13	19°46	27°50	18°37	29°45	22°29	21°16	18° 8	n.a.	M 5
T 6	8 36 3	10°56'11	2♐35	28° 2	19°20	27° 9	23°21	19°42	27°53	18°38	29°45	22°30	21°13	18°14	n.a.	T 6
W 7	8 40 0	11°55'59	15° 0	28°25	20°34	27°49	23°29	19°38	27°56	18°39	29°46	22°31	21°10	18°21	n.a.	W 7
T 8	8 43 56	12°55'46	27°44	28°39	21°48	28°28	23°37	19°34	27°58	18°40	29°46	22°R31	21° 6	18°28	n.a.	T 8
F 9	8 47 53	13°55'30	10♑51	28°R44	23° 2	29° 8	23°46	19°29	28° 1	18°41	29°46	22°30	21° 3	18°34	n.a.	F 9
S 10	8 51 50	14°55'13	24°23	28°41	24°16	29°48	23°54	19°25	28° 4	18°42	29°47	22°26	21° 0	18°41	n.a.	S 10
S 11	8 55 46	15°54'53	8♒19	28°30	25°30	0♐27	24° 3	19°21	28° 6	18°43	29°47	22°20	20°57	18°48	n.a.	S 11
M12	8 59 43	16°54'32	22°35	28°10	26°44	1° 7	24°12	19°17	28° 9	18°45	29°48	22°12	20°54	18°55	n.a.	M12
T 13	9 3 39	17°54'08	7♓ 7	27°43	27°58	1°47	24°21	19°13	28°12	18°46	29°48	22° 3	20°50	19° 1	n.a.	T 13
W14	9 7 36	18°53'42	21°46	27°10	29°12	2°26	24°30	19° 9	28°15	18°47	29°49	21°54	20°47	19° 8	n.a.	W14
T 15	9 11 32	19°53'13	6♈26	26°31	0♒26	3° 6	24°39	19° 6	28°17	18°48	29°49	21°46	20°44	19°15	n.a.	T 15
F 16	9 15 29	20°52'42	20°59	25°46	1°41	3°45	24°49	19° 2	28°20	18°50	29°50	21°40	20°41	19°21	n.a.	F 16
S 17	9 19 25	21°52'09	5♉21	24°58	2°55	4°25	24°58	18°58	28°23	18°51	29°51	21°37	20°38	19°28	n.a.	S 17
S 18	9 23 22	22°51'33	19°29	24° 7	4° 9	5° 4	25° 8	18°54	28°26	18°53	29°51	21°D36	20°35	19°35	n.a.	S 18
M19	9 27 19	23°50'55	3♊22	23°14	5°23	5°44	25°18	18°51	28°29	18°54	29°52	21°36	20°31	19°41	n.a.	M19
T 20	9 31 15	24°50'15	17° 0	22°21	6°37	6°23	25°27	18°48	28°32	18°56	29°52	21°R36	20°28	19°48	n.a.	T 20
W21	9 35 12	25°49'32	0♋25	21°28	7°51	7° 3	25°37	18°44	28°35	18°57	29°53	21°36	20°25	19°55	n.a.	W21
T 22	9 39 8	26°48'46	13°37	20°37	9° 5	7°42	25°47	18°41	28°38	18°59	29°54	21°34	20°22	20° 2	n.a.	T 22
F 23	9 43 5	27°47'59	26°37	19°48	10°19	8°22	25°58	18°38	28°41	19° 0	29°54	21°29	20°19	20° 8	n.a.	F 23
S 24	9 47 1	28°47'08	9♌26	19° 2	11°33	9° 1	26° 8	18°35	28°44	19° 2	29°55	21°22	20°16	20°15	n.a.	S 24
S 25	9 50 58	29°46'16	22° 5	18°21	12°47	9°40	26°18	18°32	28°47	19° 3	29°56	21°12	20°12	20°22	n.a.	S 25
M26	9 54 54	0♓45'21	4♍33	17°43	14° 1	10°20	26°29	18°29	28°50	19° 5	29°57	21° 0	20° 9	20°28	n.a.	M26
T 27	9 58 51	1°44'24	16°51	17°11	15°15	10°59	26°39	18°26	28°54	19° 6	29°57	20°47	20° 6	20°35	n.a.	T 27
W28	10 2 47	2♓43'25	28♍59	16♒45	16♒29	11♐38	26♈50	18♋23	28♓57	19♈ 8	29♈58	20♊34	20♊ 3	20♎42	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19s 3	3n30	5n 4	12s27	1n18	23s35	0s29	18s32	0n28	8n 6	0s55	23n15	1n 1	1s33	0s40	5n33	1s58	0n 1	12s18	23n33	23n29	2s46		n.a.
F 2	18 47	1s30	4 46	11 52	1 33	23 30	0 32	18 43	0 27	8 9	0 55	23 16	1 1	1 32	0 40	5 33	1 58	0 1	12 18	23 33	23 29	2 49		n.a.
S 3	18 32	6 26	4 16	11 19	1 48	23 24	0 34	18 53	0 26	8 12	0 55	23 16	1 1	1 31	0 40	5 33	1 58	0 1	12 18	23 33	23 29	2 52		n.a.
S 4	18 16	11 8	3 35	10 49	2 2	23 17	0 36	19 4	0 25	8 15	0 54	23 17	1 1	1 30	0 40	5 34	1 58	0 2	12 17	23 33	23 29	2 55		n.a.
M 5	18 0	15 28	2 44	10 22	2 17	23 10	0 39	19 14	0 24	8 18	0 54	23 18	1 1	1 29	0 40	5 34	1 58	0 2	12 17	23 33	23 28	2 58		n.a.
T 6	17 43	19 14	1 45	9 58	2 30	23 2	0 41	19 24	0 24	8 21	0 54	23 19	1 1	1 27	0 40	5 35	1 58	0 3	12 17	23 33	23 28	3 1		n.a.
W 7	17 27	22 14	0 41	9 38	2 44	22 53	0 43	19 35	0 23	8 25	0 54	23 19	1 1	1 26	0 40	5 35	1 58	0 3	12 17	23 33	23 28	3 4		n.a.
T 8	17 10	24 13	0s28	9 21	2 56	22 43	0 45	19 44	0 22	8 28	0 53	23 20	1 2	1 25	0 40	5 36	1 58	0 3	12 16	23 33	23 28	3 7		n.a.
F 9	16 52	24 56	1 37	9 9	3 7	22 33	0 47	19 54	0 21	8 31	0 53	23 21	1 2	1 24	0 40	5 36	1 58	0 4	12 16	23 33	23 28	3 10		n.a.
S 10	16 35	24 12	2 42	9 0	3 18	22 22	0 49	20 4	0 20	8 35	0 53	23 21	1 2	1 23	0 40	5 37	1 58	0 4	12 16	23 33	23 27	3 12		n.a.
S 11	16 17	21 58	3 40	8 56	3 26	22 10	0 52	20 13	0 19	8 38	0 53	23 22	1 2	1 22	0 39	5 37	1 58	0 5	12 15	23 32	23 27	3 15		n.a.
M12	15 59	18 21	4 26	8 56	3 34	21 58	0 54	20 23	0 18	8 42	0 52	23 23	1 2	1 21	0 39	5 38	1 58	0 5	12 15	23 32	23 27	3 18		n.a.
T 13	15 40	13 34	4 55	9 0	3 40	21 45	0 56	20 32	0 17	8 45	0 52	23 23	1 2	1 20	0 39	5 38	1 58	0 6	12 15	23 31	23 27	3 21		n.a.
W14	15 22	7 58	5 5	9 7	3 44	21 32	0 57	20 41	0 16	8 49	0 52	23 24	1 2	1 19	0 39	5 39	1 57	0 6	12 15	23 31	23 26	3 24		n.a.
T 15	15 3	1 55	4 55	9 18	3 46	21 18	0 59	20 50	0 14	8 53	0 52	23 24	1 2	1 17	0 39	5 40	1 57	0 6	12 14	23 30	23 26	3 27		n.a.
F 16	14 44	4n12	4 26	9 33	3 47	21 3	1 1	20 58	0 13	8 56	0 52	23 25	1 2	1 16	0 39	5 40	1 57	0 7	12 14	23 30	23 26	3 30		n.a.
S 17	14 25	10 1	3 41	9 50	3 45	20 48	1 3	21 7	0 12	9 0	0 51	23 25	1 2	1 15	0 39	5 41	1 57	0 7	12 14	23 30	23 26	3 33		n.a.
S 18	14 5	15 14	2 43	10 11	3 42	20 32	1 4	21 15	0 11	9 4	0 51	23 26	1 2	1 14	0 39	5 41	1 57	0 8	12 13	23 30	23 26	3 36		n.a.
M19	13 45	19 33	1 36	10 33	3 37	20 15	1 6	21 23	0 10	9 8	0 51	23 27	1 2	1 13	0 39	5 42	1 57	0 8	12 13	23 30	23 25	3 39		n.a.
T 20	13 25	22 43	0 25	10 57	3 30	19 58	1 8	21 31	0 9	9 11	0 51	23 27	1 2	1 11	0 39	5 42	1 57	0 9	12 13	23 30	23 25	3 42		n.a.
W21	13 5	24 33	0n47	11 22	3 21	19 40	1 9	21 39	0 8	9 15	0 50	23 28	1 2	1 10	0 39	5 43	1 57	0 9	12 13	23 30	23 25	3 45		n.a.
T 22	12 45	24 57	1 54	11 48	3 11	19 22	1 11	21 47	0 7	9 19	0 50	23 28	1 2	1 9	0 39	5 44	1 57	0 10	12 12	23 30	23 25	3 48		n.a.
F 23	12 24	23 59	2 55	12 14	3 0	19 3	1 12	21 55	0 5	9 23	0 50	23 29	1 2	1 8	0 39	5 44	1 57	0 10	12 12	23 29	23 24	3 51		n.a.
S 24	12 3	21 45	3 45	12 40	2 47	18 44	1 13	22 2	0 4	9 27	0 50	23 29	1 2	1 6	0 39	5 45	1 57	0 11	12 12	23 29	23 24	3 54		n.a.
S 25	11 42	18 29	4 24	13 6	2 34	18 24	1 15	22 9	0 3	9 31	0 50	23 29	1 2	1 5	0 39	5 46	1 57	0 11	12 12	23 28	23 24	3 57		n.a.
M26	11 21	14 27	4 49	13 31	2 20	18 4	1 16	22 16	0 2	9 35	0 49	23 30	1 2	1 4	0 39	5 46	1 57	0 12	12 11	23 27	23 24	4 0		n.a.
T 27	11 0	9 51	5 0	13 55	2 5	17 43	1 17	22 23	0 1	9 39	0 49	23 30	1 2	1 3	0 39	5 47	1 57	0 12	12 11	23 26	23 23	4 2		n.a.
W28	10s39	4n57	4n58	14s17	1n50	17s21	1s18	22s30	0s 1	9n43	0s49	23n31	1n 2	1s 1	0s39	5n48	1s57	0n13	12s11	23n26	23n23	4s 5		n.a.

Julian Day Number = 1507417.5, Delta T = 05h02m00s
Ecliptic obliquity = 23°45'59, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°09'55, Lahiri = -12°02'55 Julian Calendar 1 Feb. 586 BCE == Greg. Calendar 26 Jan. 586 BCE

The year -585 astronomical counting style corresponds to year 586 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 586 BCE
geocentric

MARCH 586 BCE (-585) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 6 44	3♓42'24	10♎59	16°R23	17♒43	12♐18	27♈ 1	18°R20	29♓ 0	19♈10	29♈59	20°R23	20♊ 0	20♎49	n.a.	T 1
F 2	10 10 41	4°41'21	22°53	16♒ 7	18°56	12°57	27°11	18♋18	29° 3	19°11	29°59	20♊14	19°56	20°55	n.a.	F 2
S 3	10 14 37	5°40'17	4♏43	15°57	20°10	13°36	27°22	18°15	29° 6	19°13	0♉ 1	20° 7	19°53	21° 2	n.a.	S 3
S 4	10 18 34	6°39'10	16°33	15°D53	21°24	14°15	27°33	18°13	29°10	19°15	0° 2	20° 3	19°50	21° 9	n.a.	S 4
M 5	10 22 30	7°38'01	28°29	15°54	22°38	14°54	27°44	18°10	29°13	19°17	0° 3	20° 2	19°47	21°15	n.a.	M 5
T 6	10 26 27	8°36'51	10♐35	16° 0	23°52	15°33	27°56	18° 8	29°16	19°19	0° 3	20°D 1	19°44	21°22	n.a.	T 6
W 7	10 30 23	9°35'38	22°57	16°11	25° 6	16°12	28° 7	18° 6	29°19	19°20	0° 4	20°R 1	19°41	21°29	n.a.	W 7
T 8	10 34 20	10°34'24	5♑39	16°28	26°20	16°52	28°18	18° 4	29°23	19°22	0° 5	20° 1	19°37	21°35	n.a.	T 8
F 9	10 38 16	11°33'09	18°47	16°49	27°34	17°30	28°30	18° 2	29°26	19°24	0° 6	19°58	19°34	21°42	n.a.	F 9
S 10	10 42 13	12°31'51	2♒23	17°15	28°48	18° 9	28°41	18° 0	29°29	19°26	0° 7	19°53	19°31	21°49	n.a.	S 10
S 11	10 46 10	13°30'31	16°27	17°45	0♓ 2	18°48	28°53	17°59	29°33	19°28	0° 8	19°45	19°28	21°56	n.a.	S 11
M12	10 50 6	14°29'10	0♓57	18°20	1°16	19°27	29° 5	17°57	29°36	19°30	0° 9	19°35	19°25	22° 2	n.a.	M12
T 13	10 54 3	15°27'46	15°47	18°58	2°30	20° 6	29°16	17°55	29°39	19°32	0°10	19°24	19°22	22° 9	n.a.	T 13
W14	10 57 59	16°26'20	0♈49	19°40	3°44	20°45	29°28	17°54	29°43	19°34	0°11	19°13	19°18	22°16	n.a.	W14
T 15	11 1 56	17°24'52	15°53	20°26	4°57	21°23	29°40	17°53	29°46	19°35	0°12	19° 3	19°15	22°22	n.a.	T 15
F 16	11 5 52	18°23'22	0♉49	21°15	6°11	22° 2	29°52	17°52	29°49	19°37	0°13	18°55	19°12	22°29	n.a.	F 16
S 17	11 9 49	19°21'50	15°29	22° 8	7°25	22°41	0♉ 4	17°50	29°53	19°39	0°14	18°50	19° 9	22°36	n.a.	S 17
S 18	11 13 45	20°20'16	29°49	23° 3	8°39	23°19	0°16	17°49	29°56	19°41	0°15	18°47	19° 6	22°42	n.a.	S 18
M19	11 17 42	21°18'39	13♊46	24° 2	9°53	23°58	0°28	17°49	29°59	19°43	0°16	18°47	19° 2	22°49	n.a.	M19
T 20	11 21 38	22°17'00	27°23	25° 3	11° 7	24°36	0°41	17°48	0♈ 3	19°45	0°18	18°47	18°59	22°56	n.a.	T 20
W21	11 25 35	23°15'19	10♋39	26° 7	12°21	25°14	0°53	17°47	0° 6	19°48	0°19	18°46	18°56	23° 3	n.a.	W21
T 22	11 29 32	24°13'36	23°38	27°14	13°34	25°53	1° 5	17°46	0°10	19°50	0°20	18°44	18°53	23° 9	n.a.	T 22
F 23	11 33 28	25°11'51	6♌23	28°23	14°48	26°31	1°18	17°46	0°13	19°52	0°21	18°38	18°50	23°16	n.a.	F 23
S 24	11 37 25	26°10'03	18°56	29°35	16° 2	27° 9	1°30	17°46	0°17	19°54	0°22	18°30	18°47	23°23	n.a.	S 24
S 25	11 41 21	27° 8'13	1♍18	0♓49	17°16	27°47	1°43	17°45	0°20	19°56	0°23	18°20	18°43	23°29	n.a.	S 25
M26	11 45 18	28° 6'22	13°33	2° 6	18°30	28°25	1°55	17°45	0°24	19°58	0°24	18° 7	18°40	23°36	n.a.	M26
T 27	11 49 14	29° 4'28	25°39	3°24	19°43	29° 3	2° 8	17°D45	0°27	20° 0	0°26	17°54	18°37	23°43	n.a.	T 27
W28	11 53 11	0♈ 2'32	7♎39	4°45	20°57	29°41	2°21	17°45	0°30	20° 2	0°27	17°40	18°34	23°49	n.a.	W28
T 29	11 57 7	1° 0'35	19°34	6° 8	22°11	0♑19	2°34	17°45	0°34	20° 4	0°28	17°28	18°31	23°56	n.a.	T 29
F 30	12 1 4	1°58'36	1♏25	7°33	23°25	0°57	2°46	17°46	0°37	20° 6	0°29	17°18	18°27	24° 3	n.a.	F 30
S 31	12 5 0	2♈56'36	13♏14	9♓ 0	24♓39	1♑34	2♉59	17♋46	0♈41	20♈ 9	0♉30	17♊11	18♊24	24♎10	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
T 1	10s17	0s 5	4n42	14s38	1n35	16s59	1s19	22s37	0s 2	9n47	0s49	23n31	1n 2	1s 0	0s39	5n48	1s57	0n13	12s11	23n25		23n23		4s 8			n.a.
F 2	9 55	5 5	4 14	14 57	1 20	16 37	1 20	22 43	0 3	9 52	0 49	23 31	1 2	0 59	0 39	5 49	1 57	0 14	12 10	23 24		23 23		4 11			n.a.
S 3	9 33	9 53	3 36	15 15	1 4	16 14	1 21	22 49	0 5	9 56	0 48	23 32	1 2	0 57	0 39	5 50	1 57	0 14	12 10	23 24		23 23		4 14			n.a.
S 4	9 11	14 21	2 47	15 31	0 49	15 51	1 22	22 55	0 6	10 0	0 48	23 32	1 2	0 56	0 39	5 50	1 57	0 15	12 10	23 23		23 22		4 17			n.a.
M 5	8 49	18 17	1 51	15 44	0 35	15 28	1 23	23 1	0 7	10 4	0 48	23 32	1 2	0 55	0 39	5 51	1 56	0 15	12 10	23 23		23 22		4 20			n.a.
T 6	8 27	21 31	0 50	15 56	0 20	15 3	1 24	23 7	0 9	10 8	0 48	23 33	1 2	0 53	0 39	5 52	1 56	0 16	12 9	23 23		23 22		4 23			n.a.
W 7	8 5	23 50	0s16	16 6	0 6	14 39	1 24	23 12	0 10	10 13	0 48	23 33	1 2	0 52	0 39	5 53	1 56	0 16	12 9	23 23		23 22		4 26			n.a.
T 8	7 42	25 0	1 22	16 14	0s 7	14 14	1 25	23 18	0 11	10 17	0 47	23 33	1 2	0 51	0 39	5 53	1 56	0 17	12 9	23 23		23 21		4 29			n.a.
F 9	7 20	24 50	2 26	16 20	0 20	13 49	1 25	23 23	0 13	10 21	0 47	23 34	1 2	0 49	0 39	5 54	1 56	0 17	12 9	23 23		23 21		4 32			n.a.
S 10	6 57	23 12	3 24	16 24	0 33	13 23	1 26	23 28	0 14	10 25	0 47	23 34	1 2	0 48	0 39	5 55	1 56	0 18	12 8	23 22		23 21		4 35			n.a.
S 11	6 34	20 7	4 12	16 26	0 45	12 57	1 26	23 33	0 16	10 30	0 47	23 34	1 2	0 47	0 39	5 56	1 56	0 19	12 8	23 22		23 21		4 38			n.a.
M12	6 11	15 42	4 45	16 26	0 56	12 31	1 27	23 38	0 17	10 34	0 47	23 34	1 2	0 45	0 39	5 56	1 56	0 19	12 8	23 21		23 20		4 41			n.a.
T 13	5 48	10 16	5 0	16 24	1 7	12 4	1 27	23 42	0 19	10 39	0 46	23 34	1 2	0 44	0 39	5 57	1 56	0 20	12 8	23 20		23 20		4 44			n.a.
W14	5 25	4 9	4 54	16 20	1 17	11 38	1 27	23 47	0 20	10 43	0 46	23 35	1 2	0 43	0 39	5 58	1 56	0 20	12 8	23 19		23 20		4 47			n.a.
T 15	5 2	2n13	4 28	16 15	1 27	11 10	1 27	23 51	0 22	10 47	0 46	23 35	1 2	0 41	0 39	5 59	1 56	0 21	12 7	23 18		23 19		4 50			n.a.
F 16	4 39	8 25	3 44	16 7	1 36	10 43	1 27	23 55	0 23	10 52	0 46	23 35	1 2	0 40	0 39	6 0	1 56	0 21	12 7	23 18		23 19		4 53			n.a.
S 17	4 16	14 3	2 46	15 58	1 44	10 15	1 27	23 59	0 25	10 56	0 46	23 35	1 2	0 38	0 39	6 0	1 56	0 22	12 7	23 17		23 19		4 55			n.a.
S 18	3 53	18 47	1 38	15 47	1 52	9 47	1 27	24 2	0 26	11 1	0 46	23 35	1 2	0 37	0 39	6 1	1 56	0 22	12 7	23 17		23 19		4 58			n.a.
M19	3 29	22 20	0 26	15 34	1 59	9 19	1 27	24 6	0 28	11 5	0 45	23 35	1 2	0 36	0 39	6 2	1 56	0 23	12 7	23 17		23 18		5 1			n.a.
T 20	3 6	24 30	0n45	15 19	2 6	8 50	1 27	24 9	0 30	11 10	0 45	23 35	1 2	0 34	0 39	6 3	1 56	0 24	12 6	23 17		23 18		5 4			n.a.
W21	2 43	25 12	1 53	15 2	2 12	8 21	1 27	24 12	0 31	11 14	0 45	23 36	1 2	0 33	0 39	6 4	1 56	0 24	12 6	23 17		23 18		5 7			n.a.
T 22	2 19	24 30	2 53	14 44	2 17	7 52	1 26	24 15	0 33	11 19	0 45	23 36	1 2	0 32	0 39	6 4	1 56	0 25	12 6	23 17		23 18		5 10			n.a.
F 23	1 56	22 32	3 43	14 24	2 22	7 23	1 26	24 18	0 35	11 23	0 45	23 36	1 2	0 30	0 39	6 5	1 56	0 25	12 6	23 16		23 17		5 13			n.a.
S 24	1 33	19 29	4 22	14 3	2 26	6 54	1 26	24 21	0 36	11 28	0 45	23 36	1 2	0 29	0 39	6 6	1 56	0 26	12 6	23 16		23 17		5 16			n.a.
S 25	1 9	15 37	4 47	13 39	2 29	6 24	1 25	24 23	0 38	11 32	0 44	23 36	1 2	0 27	0 39	6 7	1 56	0 26	12 5	23 15		23 17		5 19			n.a.
M26	0 46	11 9	4 59	13 14	2 32	5 54	1 25	24 25	0 40	11 37	0 44	23 36	1 2	0 26	0 39	6 8	1 56	0 27	12 5	23 14		23 17		5 22			n.a.
T 27	0 22	6 17	4 57	12 48	2 35	5 24	1 24	24 28	0 42	11 41	0 44	23 36	1 2	0 25	0 39	6 8	1 56	0 27	12 5	23 12		23 16		5 25			n.a.
W28	0n 1	1 14	4 42	12 19	2 36	4 54	1 23	24 29	0 44	11 46	0 44	23 36	1 2	0 23	0 39	6 9	1 56	0 28	12 5	23 11		23 16		5 28			n.a.
T 29	0 24	3s50	4 15	11 49	2 38	4 24	1 23	24 31	0 45	11 51	0 44	23 36	1 2	0 22	0 39	6 10	1 56	0 29	12 5	23 10		23 16		5 31			n.a.
F 30	0 48	8 44	3 37	11 18	2 38	3 54	1 22	24 33	0 47	11 55	0 44	23 36	1 2	0 20	0 39	6 11	1 56	0 29	12 5	23 9		23 15		5 34			n.a.
S 31	1n11	13s20	2n49	10s44	2s38	3s23	1s21	24s34	0s49	12n 0	0s43	23n36	1n 2	0s19	0s39	6n12	1s56	0n30	12s 4	23n 8		23n15		5s37			n.a.

Julian Day Number = 1507445.5, Delta T = 05h01m59s
Ecliptic obliquity = 23°46'00, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°09'52, Lahiri = -12°02'51 Julian Calendar 1 March 586 BCE == Greg. Calendar 23 Feb. 586 BCE

The year -585 astronomical counting style corresponds to year 586 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 586 BCE
geocentric

APRIL 586 BCE (-585) JC — 00:00 UT

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

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n34	17s27	1n54	10s10	2s38	2s53	1s20	24s36	0s51	12n 4	0s43	23n35	1n 2	0s18	0s39	6n13	1s56	0n30	12s 4	23n 8	23n15	5s40		n.a.
M 2	1 58	20 54	0 53	9 33	2 37	2 22	1 19	24 37	0 53	12 9	0 43	23 35	1 2	0 16	0 39	6 14	1 56	0 31	12 4	23 8	23 15	5 43		n.a.
T 3	2 21	23 30	0s11	8 56	2 35	1 52	1 18	24 38	0 55	12 13	0 43	23 35	1 2	0 15	0 39	6 14	1 56	0 31	12 4	23 8	23 14	5 46		n.a.
W 4	2 44	25 1	1 16	8 16	2 33	1 21	1 17	24 39	0 57	12 18	0 43	23 35	1 2	0 13	0 39	6 15	1 56	0 32	12 4	23 8	23 14	5 49		n.a.
T 5	3 7	25 18	2 19	7 35	2 30	0 50	1 16	24 40	0 59	12 23	0 43	23 35	1 2	0 12	0 39	6 16	1 55	0 32	12 4	23 8	23 14	5 52		n.a.
F 6	3 30	24 13	3 16	6 53	2 27	0 19	1 15	24 40	1 1	12 27	0 43	23 35	1 2	0 11	0 39	6 17	1 55	0 33	12 4	23 8	23 13	5 54		n.a.
S 7	3 54	21 43	4 5	6 9	2 23	0n11	1 13	24 41	1 3	12 32	0 42	23 35	1 2	0 9	0 39	6 18	1 55	0 34	12 3	23 7	23 13	5 57		n.a.
S 8	4 17	17 52	4 41	5 24	2 18	0 42	1 12	24 41	1 5	12 37	0 42	23 34	1 2	0 8	0 39	6 19	1 55	0 34	12 3	23 7	23 13	6 0		n.a.
M 9	4 39	12 51	5 1	4 37	2 13	1 13	1 11	24 41	1 7	12 41	0 42	23 34	1 2	0 7	0 39	6 19	1 55	0 35	12 3	23 6	23 13	6 3		n.a.
T 10	5 2	6 57	5 1	3 49	2 7	1 44	1 9	24 41	1 9	12 46	0 42	23 34	1 2	0 5	0 39	6 20	1 55	0 35	12 3	23 5	23 12	6 6		n.a.
W11	5 25	0 33	4 40	2 59	2 1	2 15	1 8	24 41	1 11	12 50	0 42	23 34	1 2	0 4	0 39	6 21	1 55	0 36	12 3	23 4	23 12	6 9		n.a.
T 12	5 48	5n56	3 59	2 8	1 55	2 45	1 6	24 40	1 13	12 55	0 42	23 34	1 2	0 3	0 39	6 22	1 55	0 36	12 3	23 3	23 12	6 12		n.a.
F 13	6 10	12 4	3 1	1 16	1 48	3 16	1 5	24 40	1 15	13 0	0 42	23 33	1 2	0 1	0 39	6 23	1 55	0 37	12 3	23 2	23 11	6 15		n.a.
S 14	6 33	17 23	1 52	0 23	1 40	3 47	1 3	24 39	1 18	13 4	0 42	23 33	1 2	0n 0	0 39	6 24	1 55	0 37	12 3	23 2	23 11	6 18		n.a.
S 15	6 55	21 32	0 37	0n31	1 32	4 17	1 1	24 39	1 20	13 9	0 41	23 33	1 2	0 2	0 39	6 25	1 55	0 38	12 3	23 2	23 11	6 21		n.a.
M16	7 17	24 15	0n39	1 27	1 23	4 48	1 0	24 38	1 22	13 13	0 41	23 33	1 2	0 3	0 39	6 25	1 55	0 39	12 2	23 2	23 11	6 24		n.a.
T 17	7 40	25 24	1 50	2 23	1 14	5 18	0 58	24 37	1 24	13 18	0 41	23 32	1 2	0 4	0 39	6 26	1 55	0 39	12 2	23 2	23 10	6 27		n.a.
W18	8 2	25 3	2 53	3 20	1 5	5 49	0 56	24 36	1 27	13 23	0 41	23 32	1 2	0 6	0 39	6 27	1 55	0 40	12 2	23 2	23 10	6 30		n.a.
T 19	8 24	23 19	3 45	4 18	0 56	6 19	0 54	24 35	1 29	13 27	0 41	23 32	1 2	0 7	0 39	6 28	1 55	0 40	12 2	23 2	23 10	6 33		n.a.
F 20	8 45	20 28	4 25	5 16	0 46	6 49	0 53	24 33	1 31	13 32	0 41	23 31	1 2	0 8	0 39	6 29	1 55	0 41	12 2	23 2	23 9	6 36		n.a.
S 21	9 7	16 44	4 52	6 15	0 35	7 19	0 51	24 32	1 34	13 36	0 41	23 31	1 2	0 9	0 39	6 30	1 55	0 41	12 2	23 1	23 9	6 39		n.a.
S 22	9 28	12 22	5 5	7 14	0 25	7 48	0 49	24 30	1 36	13 41	0 41	23 30	1 1	0 11	0 39	6 31	1 55	0 42	12 2	23 0	23 9	6 42		n.a.
M23	9 50	7 35	5 4	8 13	0 15	8 18	0 47	24 29	1 38	13 46	0 40	23 30	1 1	0 12	0 39	6 31	1 55	0 42	12 2	22 59	23 8	6 45		n.a.
T 24	10 11	2 33	4 50	9 12	0 4	8 47	0 45	24 27	1 41	13 50	0 40	23 30	1 1	0 13	0 39	6 32	1 55	0 43	12 2	22 58	23 8	6 47		n.a.
W25	10 32	2s33	4 23	10 11	0n 7	9 17	0 43	24 25	1 43	13 55	0 40	23 29	1 1	0 15	0 39	6 33	1 55	0 43	12 2	22 57	23 8	6 50		n.a.
T 26	10 53	7 34	3 45	11 9	0 17	9 46	0 41	24 23	1 46	13 59	0 40	23 29	1 1	0 16	0 39	6 34	1 55	0 44	12 2	22 56	23 7	6 53		n.a.
F 27	11 14	12 18	2 57	12 6	0 28	10 14	0 39	24 21	1 48	14 4	0 40	23 28	1 1	0 17	0 39	6 35	1 55	0 44	12 2	22 56	23 7	6 56		n.a.
S 28	11 34	16 36	2 1	13 2	0 38	10 43	0 36	24 19	1 51	14 8	0 40	23 28	1 1	0 18	0 39	6 36	1 55	0 45	12 2	22 55	23 7	6 59		n.a.
S 29	11 55	20 16	0 59	13 56	0 48	11 11	0 34	24 16	1 54	14 13	0 40	23 27	1 1	0 20	0 39	6 37	1 55	0 45	12 2	22 55	23 7	7 2		n.a.
M30	12n15	23s 7	0s 5	14n49	0n57	11n39	0s32	24s14	1s56	14n17	0s40	23n27	1n 1	0n21	0s39	6n37	1s55	0n46	12s 2	22n55	23n 6	7s 5		n.a.

Julian Day Number = 1507476.5, Delta T = 05h01m58s
Ecliptic obliquity = 23°46'00, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°09'47, Lahiri = -12°02'47 Julian Calendar 1 Apr. 586 BCE == Greg. Calendar 26 March 586 BCE

The year -585 astronomical counting style corresponds to year 586 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 586 BCE
geocentric

MAY 586 BCE (-585) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 7 14	2♉42'32	28♐12	8♉50	2♉43	20♋ 7	9♉55	18♋48	2♈23	21♈18	1♉12	15♊ 3	16♊46	27♎37	n.a.	T 1
W 2	14 11 10	3°39'49	10♋35	10°58	3°57	20°40	10° 9	18°51	2°26	21°20	1°13	15° 5	16°43	27°44	n.a.	W 2
T 3	14 15 7	4°37'05	23°16	13° 6	5°11	21°14	10°22	18°55	2°29	21°22	1°14	15° 6	16°39	27°50	n.a.	T 3
F 4	14 19 3	5°34'21	6♒18	15°11	6°24	21°47	10°36	18°58	2°32	21°24	1°16	15°R 6	16°36	27°57	n.a.	F 4
S 5	14 23 0	6°31'37	19°45	17°15	7°38	22°20	10°50	19° 2	2°35	21°27	1°17	15° 6	16°33	28° 4	n.a.	S 5
S 6	14 26 56	7°28'51	3♓38	19°17	8°52	22°52	11° 4	19° 6	2°38	21°29	1°18	15° 3	16°30	28°11	n.a.	S 6
M 7	14 30 53	8°26'06	17°58	21°17	10° 5	23°25	11°18	19°10	2°41	21°31	1°20	15° 0	16°27	28°17	n.a.	M 7
T 8	14 34 50	9°23'19	2♈42	23°15	11°19	23°57	11°31	19°14	2°44	21°33	1°21	14°55	16°24	28°24	n.a.	T 8
W 9	14 38 46	10°20'33	17°44	25°10	12°33	24°29	11°45	19°18	2°47	21°35	1°22	14°50	16°20	28°31	n.a.	W 9
T 10	14 42 43	11°17'45	2♉56	27° 4	13°46	25° 0	11°59	19°22	2°50	21°37	1°24	14°45	16°17	28°37	n.a.	T 10
F 11	14 46 39	12°14'58	18° 8	28°55	15° 0	25°32	12°13	19°27	2°53	21°40	1°25	14°42	16°14	28°44	n.a.	F 11
S 12	14 50 36	13°12'09	3♊ 9	0♊43	16°14	26° 3	12°26	19°31	2°56	21°42	1°27	14°40	16°11	28°51	n.a.	S 12
S 13	14 54 32	14° 9'21	17°51	2°30	17°27	26°34	12°40	19°35	2°59	21°44	1°28	14°D40	16° 8	28°57	n.a.	S 13
M14	14 58 29	15° 6'31	2♋10	4°13	18°41	27° 4	12°54	19°40	3° 1	21°46	1°29	14°41	16° 4	29° 4	n.a.	M14
T 15	15 2 26	16° 3'41	16° 2	5°55	19°55	27°35	13° 8	19°44	3° 4	21°48	1°31	14°42	16° 1	29°11	n.a.	T 15
W16	15 6 22	17° 0'50	29°28	7°34	21° 8	28° 5	13°22	19°49	3° 7	21°50	1°32	14°43	15°58	29°17	n.a.	W16
T 17	15 10 19	17°57'58	12♌29	9°10	22°22	28°34	13°35	19°54	3° 9	21°52	1°33	14°R44	15°55	29°24	n.a.	T 17
F 18	15 14 15	18°55'05	25° 9	10°44	23°36	29° 4	13°49	19°59	3°12	21°54	1°35	14°44	15°52	29°31	n.a.	F 18
S 19	15 18 12	19°52'12	7♍31	12°16	24°49	29°33	14° 3	20° 4	3°15	21°56	1°36	14°43	15°49	29°37	n.a.	S 19
S 20	15 22 8	20°49'18	19°40	13°45	26° 3	0♒ 2	14°17	20° 9	3°17	21°58	1°37	14°41	15°45	29°44	n.a.	S 20
M21	15 26 5	21°46'24	1♎39	15°11	27°17	0°30	14°30	20°14	3°20	22° 0	1°38	14°38	15°42	29°51	n.a.	M21
T 22	15 30 1	22°43'29	13°33	16°35	28°30	0°58	14°44	20°19	3°22	22° 2	1°40	14°34	15°39	29°58	n.a.	T 22
W23	15 33 58	23°40'34	25°23	17°56	29°44	1°26	14°58	20°24	3°25	22° 4	1°41	14°31	15°36	0♏ 4	n.a.	W23
T 24	15 37 55	24°37'39	7♏14	19°15	0♊58	1°54	15°11	20°29	3°27	22° 6	1°42	14°28	15°33	0°11	n.a.	T 24
F 25	15 41 51	25°34'43	19° 7	20°31	2°11	2°21	15°25	20°34	3°30	22° 8	1°44	14°26	15°30	0°18	n.a.	F 25
S 26	15 45 48	26°31'48	1♐ 3	21°44	3°25	2°47	15°39	20°40	3°32	22°10	1°45	14°24	15°26	0°24	n.a.	S 26
S 27	15 49 44	27°28'52	13° 7	22°54	4°39	3°14	15°52	20°45	3°34	22°12	1°46	14°D24	15°23	0°31	n.a.	S 27
M28	15 53 41	28°25'56	25°18	24° 2	5°52	3°40	16° 6	20°51	3°37	22°14	1°47	14°24	15°20	0°38	n.a.	M28
T 29	15 57 37	29°23'01	7♋40	25° 6	7° 6	4° 5	16°19	20°56	3°39	22°16	1°49	14°25	15°17	0°44	n.a.	T 29
W30	16 1 34	0♊20'05	20°14	26° 8	8°20	4°30	16°33	21° 2	3°41	22°18	1°50	14°26	15°14	0°51	n.a.	W30
T 31	16 5 30	1♊17'10	3♒ 3	27♊ 6	9♊34	4♒55	16♉47	21♋ 8	3♈43	22♈20	1♉51	14♊27	15♊10	0♏58	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12n35	24s56	1s11	15n41	1n 6	12n 7	0s30	24s12	1s59	14n22	0s40	23n26	1n 1	0n22	0s39	6n38	1s55	0n46	12s 2	22n55	23n 6	7s 8		n.a.
W 2	12 55	25 34	2 14	16 30	1 15	12 34	0 28	24 9	2 1	14 26	0 39	23 26	1 1	0 23	0 39	6 39	1 55	0 47	12 2	22 55	23 6	7 11		n.a.
T 3	13 14	24 54	3 13	17 18	1 23	13 2	0 25	24 7	2 4	14 31	0 39	23 25	1 1	0 25	0 39	6 40	1 55	0 47	12 2	22 55	23 5	7 14		n.a.
F 4	13 34	22 52	4 3	18 3	1 30	13 28	0 23	24 4	2 7	14 35	0 39	23 25	1 1	0 26	0 39	6 41	1 55	0 48	12 2	22 55	23 5	7 17		n.a.
S 5	13 53	19 32	4 41	18 46	1 37	13 55	0 21	24 1	2 10	14 40	0 39	23 24	1 1	0 27	0 39	6 41	1 55	0 48	12 2	22 55	23 5	7 20		n.a.
S 6	14 12	15 2	5 5	19 27	1 44	14 21	0 19	23 58	2 12	14 44	0 39	23 24	1 1	0 28	0 39	6 42	1 55	0 49	12 1	22 55	23 4	7 23		n.a.
M 7	14 30	9 34	5 11	20 5	1 49	14 47	0 16	23 56	2 15	14 48	0 39	23 23	1 1	0 29	0 39	6 43	1 55	0 49	12 1	22 55	23 4	7 26		n.a.
T 8	14 49	3 26	4 56	20 41	1 54	15 13	0 14	23 53	2 18	14 53	0 39	23 23	1 1	0 31	0 39	6 44	1 56	0 50	12 1	22 54	23 4	7 29		n.a.
W 9	15 7	3n 2	4 22	21 14	1 59	15 38	0 12	23 50	2 21	14 57	0 39	23 22	1 1	0 32	0 39	6 45	1 56	0 50	12 1	22 53	23 3	7 32		n.a.
T 10	15 25	9 24	3 28	21 45	2 2	16 2	0 9	23 47	2 24	15 2	0 39	23 21	1 1	0 33	0 39	6 45	1 56	0 50	12 1	22 53	23 3	7 35		n.a.
F 11	15 43	15 13	2 20	22 13	2 5	16 27	0 7	23 44	2 27	15 6	0 39	23 21	1 1	0 34	0 39	6 46	1 56	0 51	12 1	22 53	23 3	7 37		n.a.
S 12	16 1	20 3	1 3	22 39	2 7	16 51	0 5	23 41	2 30	15 10	0 38	23 20	1 1	0 35	0 39	6 47	1 56	0 51	12 2	22 52	23 2	7 40		n.a.
S 13	16 18	23 30	0n17	23 2	2 8	17 14	0 2	23 38	2 33	15 15	0 38	23 19	1 1	0 36	0 39	6 48	1 56	0 52	12 2	22 52	23 2	7 43		n.a.
M14	16 35	25 19	1 34	23 23	2 9	17 37	0n 0	23 34	2 36	15 19	0 38	23 19	1 1	0 37	0 39	6 49	1 56	0 52	12 2	22 52	23 2	7 46		n.a.
T 15	16 52	25 30	2 44	23 42	2 9	18 0	0 3	23 31	2 39	15 23	0 38	23 18	1 1	0 38	0 39	6 49	1 56	0 53	12 2	22 53	23 1	7 49		n.a.
W16	17 9	24 9	3 41	23 59	2 8	18 22	0 5	23 28	2 42	15 27	0 38	23 17	1 1	0 39	0 39	6 50	1 56	0 53	12 2	22 53	23 1	7 52		n.a.
T 17	17 25	21 32	4 26	24 13	2 7	18 44	0 7	23 25	2 45	15 32	0 38	23 17	1 1	0 41	0 39	6 51	1 56	0 53	12 2	22 53	23 1	7 55		n.a.
F 18	17 41	17 57	4 56	24 25	2 5	19 5	0 10	23 22	2 48	15 36	0 38	23 16	1 1	0 42	0 39	6 52	1 56	0 54	12 2	22 53	23 0	7 58		n.a.
S 19	17 57	13 40	5 12	24 35	2 2	19 26	0 12	23 19	2 51	15 40	0 38	23 15	1 1	0 43	0 39	6 52	1 56	0 54	12 2	22 53	23 0	8 1		n.a.
S 20	18 12	8 56	5 13	24 43	1 58	19 46	0 14	23 15	2 54	15 44	0 38	23 14	1 1	0 44	0 39	6 53	1 56	0 55	12 2	22 52	23 0	8 4		n.a.
M21	18 27	3 55	5 0	24 49	1 54	20 5	0 17	23 12	2 58	15 49	0 38	23 14	1 1	0 45	0 39	6 54	1 56	0 55	12 2	22 52	22 59	8 7		n.a.
T 22	18 42	1s12	4 35	24 54	1 50	20 25	0 19	23 9	3 1	15 53	0 38	23 13	1 1	0 46	0 39	6 55	1 56	0 55	12 2	22 52	22 59	8 10		n.a.
W23	18 57	6 16	3 58	24 56	1 44	20 43	0 21	23 6	3 4	15 57	0 38	23 12	1 1	0 47	0 39	6 55	1 56	0 56	12 2	22 51	22 59	8 13		n.a.
T 24	19 11	11 7	3 11	24 57	1 38	21 1	0 24	23 3	3 7	16 1	0 37	23 11	1 1	0 48	0 39	6 56	1 56	0 56	12 2	22 51	22 58	8 16		n.a.
F 25	19 25	15 34	2 15	24 56	1 31	21 18	0 26	23 0	3 11	16 5	0 37	23 10	1 1	0 49	0 39	6 57	1 56	0 57	12 2	22 51	22 58	8 19		n.a.
S 26	19 39	19 28	1 13	24 54	1 24	21 35	0 28	22 57	3 14	16 9	0 37	23 10	1 1	0 49	0 39	6 57	1 56	0 57	12 2	22 50	22 58	8 21		n.a.
S 27	19 52	22 34	0 7	24 50	1 16	21 52	0 31	22 54	3 18	16 13	0 37	23 9	1 1	0 50	0 39	6 58	1 56	0 57	12 2	22 50	22 57	8 24		n.a.
M28	20 5	24 41	1s 0	24 45	1 8	22 7	0 33	22 51	3 21	16 17	0 37	23 8	1 1	0 51	0 39	6 59	1 56	0 58	12 2	22 50	22 57	8 27		n.a.
T 29	20 18	25 37	2 5	24 39	0 59	22 22	0 35	22 48	3 24	16 21	0 37	23 7	1 1	0 52	0 39	6 59	1 56	0 58	12 2	22 51	22 56	8 30		n.a.
W30	20 30	25 17	3 6	24 31	0 49	22 36	0 37	22 45	3 28	16 25	0 37	23 6	1 1	0 53	0 39	7 0	1 56	0 58	12 2	22 51	22 56	8 33		n.a.
T 31	20n42	23s36	3s58	24n23	0n39	22n50	0n39	22s43	3s31	16n29	0s37	23n 5	1n 1	0n54	0s39	7n 1	1s56	0n59	12s 3	22n51	22n56	8s36		n.a.

Julian Day Number = 1507506.5, Delta T = 05h01m56s
Ecliptic obliquity = 23°46'00, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°09'43, Lahiri = -12°02'43 Julian Calendar 1 May 586 BCE == Greg. Calendar 25 Apr. 586 BCE

The year -585 astronomical counting style corresponds to year 586 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 586 BCE
geocentric

JUNE 586 BCE (-585) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 9 27	2♊14'15	16♒10	28♊ 1	10♊47	5♒19	17♉ 0	21♋13	3♈46	22♈21	1♉52	14♊28	15♊ 7	1♏ 4	n.a.	F 1
S 2	16 13 24	3°11'21	29°37	28°53	12° 1	5°43	17°14	21°19	3°48	22°23	1°53	14°R28	15° 4	1°11	n.a.	S 2
S 3	16 17 20	4° 8'27	13♓24	29°42	13°15	6° 7	17°27	21°25	3°50	22°25	1°55	14°28	15° 1	1°18	n.a.	S 3
M 4	16 21 17	5° 5'33	27°33	0♋27	14°28	6°30	17°40	21°31	3°52	22°27	1°56	14°28	14°58	1°24	n.a.	M 4
T 5	16 25 13	6° 2'40	12♈ 1	1° 8	15°42	6°52	17°54	21°37	3°54	22°29	1°57	14°27	14°55	1°31	n.a.	T 5
W 6	16 29 10	6°59'48	26°45	1°45	16°56	7°14	18° 7	21°43	3°56	22°30	1°58	14°26	14°51	1°38	n.a.	W 6
T 7	16 33 6	7°56'56	11♉39	2°19	18° 9	7°35	18°21	21°49	3°58	22°32	1°59	14°25	14°48	1°44	n.a.	T 7
F 8	16 37 3	8°54'04	26°36	2°48	19°23	7°56	18°34	21°55	4° 0	22°34	2° 0	14°25	14°45	1°51	n.a.	F 8
S 9	16 41 0	9°51'13	11♊27	3°13	20°37	8°16	18°47	22° 2	4° 1	22°35	2° 2	14°D25	14°42	1°58	n.a.	S 9
S 10	16 44 56	10°48'23	26° 6	3°34	21°51	8°36	19° 0	22° 8	4° 3	22°37	2° 3	14°25	14°39	2° 5	n.a.	S 10
M11	16 48 53	11°45'33	10♋25	3°50	23° 4	8°56	19°14	22°14	4° 5	22°39	2° 4	14°25	14°36	2°11	n.a.	M11
T 12	16 52 49	12°42'43	24°21	4° 1	24°18	9°14	19°27	22°20	4° 7	22°40	2° 5	14°25	14°32	2°18	n.a.	T 12
W13	16 56 46	13°39'53	7♌52	4° 8	25°32	9°32	19°40	22°27	4° 8	22°42	2° 6	14°25	14°29	2°25	n.a.	W13
T 14	17 0 42	14°37'04	20°58	4°R10	26°46	9°50	19°53	22°33	4°10	22°43	2° 7	14°R25	14°26	2°31	n.a.	T 14
F 15	17 4 39	15°34'15	3♍41	4° 7	27°59	10° 7	20° 6	22°40	4°12	22°45	2° 8	14°25	14°23	2°38	n.a.	F 15
S 16	17 8 35	16°31'26	16° 5	3°59	29°13	10°23	20°19	22°46	4°13	22°46	2° 9	14°D25	14°20	2°45	n.a.	S 16
S 17	17 12 32	17°28'37	28°14	3°47	0♋27	10°38	20°32	22°53	4°15	22°48	2°10	14°25	14°16	2°51	n.a.	S 17
M18	17 16 29	18°25'49	10♎13	3°29	1°40	10°53	20°45	23° 0	4°16	22°49	2°11	14°26	14°13	2°58	n.a.	M18
T 19	17 20 25	19°23'01	22° 5	3° 7	2°54	11° 8	20°58	23° 6	4°18	22°51	2°12	14°26	14°10	3° 5	n.a.	T 19
W20	17 24 22	20°20'14	3♏55	2°41	4° 8	11°22	21°11	23°13	4°19	22°52	2°13	14°27	14° 7	3°11	n.a.	W20
T 21	17 28 18	21°17'28	15°47	2°10	5°22	11°35	21°24	23°20	4°20	22°53	2°14	14°27	14° 4	3°18	n.a.	T 21
F 22	17 32 15	22°14'42	27°44	1°36	6°35	11°47	21°36	23°27	4°22	22°55	2°15	14°28	14° 1	3°25	n.a.	F 22
S 23	17 36 11	23°11'57	9♐49	0°59	7°49	11°59	21°49	23°33	4°23	22°56	2°16	14°R28	13°57	3°31	n.a.	S 23
S 24	17 40 8	24° 9'12	22° 4	0°18	9° 3	12° 9	22° 2	23°40	4°24	22°57	2°17	14°28	13°54	3°38	n.a.	S 24
M25	17 44 4	25° 6'29	4♑30	29♊36	10°17	12°20	22°14	23°47	4°25	22°59	2°18	14°28	13°51	3°45	n.a.	M25
T 26	17 48 1	26° 3'46	17°10	28°52	11°30	12°29	22°27	23°54	4°26	23° 0	2°19	14°26	13°48	3°51	n.a.	T 26
W27	17 51 58	27° 1'05	0♒ 2	28° 8	12°44	12°38	22°39	24° 1	4°27	23° 1	2°20	14°25	13°45	3°58	n.a.	W27
T 28	17 55 54	27°58'25	13° 9	27°24	13°58	12°46	22°52	24° 8	4°28	23° 2	2°20	14°23	13°42	4° 5	n.a.	T 28
F 29	17 59 51	28°55'46	26°30	26°41	15°11	12°53	23° 4	24°15	4°29	23° 3	2°21	14°21	13°38	4°11	n.a.	F 29
S 30	18 3 47	29♊53'08	10♓ 6	25♊59	16♋25	12♒59	23♉16	24♋22	4♈30	23♈ 5	2♉22	14♊20	13♊35	4♏18	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20n54	20s38	4s39	24n13	0n28	23n 3	0n42	22s40	3s35	16n33	0s37	23n 4	1n 1	0n55	0s39	7n 1	1s56	0n59	12s 3	22n51	22n55	8s39		n.a.
S 2	21 5	16 32	5 6	24 3	0 17	23 16	0 44	22 37	3 38	16 37	0 37	23 3	1 1	0 56	0 39	7 2	1 56	0 59	12 3	22 51	22 55	8 42		n.a.
S 3	21 16	11 28	5 17	23 51	0 5	23 27	0 46	22 35	3 42	16 41	0 37	23 2	1 1	0 56	0 39	7 3	1 56	1 0	12 3	22 51	22 55	8 45		n.a.
M 4	21 26	5 42	5 9	23 39	0s 7	23 38	0 48	22 32	3 46	16 45	0 37	23 1	1 1	0 57	0 39	7 3	1 56	1 0	12 3	22 51	22 54	8 48		n.a.
T 5	21 37	0n30	4 41	23 26	0 20	23 49	0 50	22 30	3 49	16 49	0 37	23 1	1 1	0 58	0 40	7 4	1 56	1 0	12 3	22 51	22 54	8 51		n.a.
W 6	21 46	6 48	3 55	23 12	0 33	23 59	0 52	22 28	3 53	16 53	0 37	23 0	1 1	0 59	0 40	7 5	1 56	1 0	12 3	22 51	22 54	8 54		n.a.
T 7	21 56	12 49	2 52	22 58	0 46	24 8	0 54	22 26	3 57	16 56	0 36	22 59	1 1	1 0	0 40	7 5	1 56	1 1	12 3	22 51	22 53	8 57		n.a.
F 8	22 5	18 5	1 37	22 44	1 0	24 16	0 56	22 24	4 0	17 0	0 36	22 58	1 1	1 0	0 40	7 6	1 56	1 1	12 3	22 51	22 53	9 0		n.a.
S 9	22 14	22 12	0 16	22 29	1 14	24 23	0 58	22 22	4 4	17 4	0 36	22 57	1 1	1 1	0 40	7 6	1 57	1 1	12 3	22 51	22 53	9 2		n.a.
S 10	22 22	24 47	1n 4	22 15	1 29	24 30	1 0	22 20	4 8	17 8	0 36	22 56	1 1	1 2	0 40	7 7	1 57	1 2	12 4	22 51	22 52	9 5		n.a.
M11	22 30	25 40	2 19	21 59	1 43	24 36	1 1	22 19	4 12	17 11	0 36	22 55	1 1	1 2	0 40	7 7	1 57	1 2	12 4	22 51	22 52	9 8		n.a.
T 12	22 38	24 53	3 24	21 44	1 58	24 42	1 3	22 17	4 15	17 15	0 36	22 53	1 1	1 3	0 40	7 8	1 57	1 2	12 4	22 51	22 51	9 11		n.a.
W13	22 45	22 39	4 15	21 30	2 13	24 46	1 5	22 16	4 19	17 19	0 36	22 52	1 1	1 4	0 40	7 9	1 57	1 2	12 4	22 51	22 51	9 14		n.a.
T 14	22 52	19 17	4 51	21 15	2 27	24 50	1 7	22 15	4 23	17 22	0 36	22 51	1 1	1 4	0 40	7 9	1 57	1 3	12 4	22 51	22 51	9 17		n.a.
F 15	22 58	15 7	5 12	21 0	2 42	24 53	1 8	22 14	4 27	17 26	0 36	22 50	1 1	1 5	0 40	7 10	1 57	1 3	12 4	22 51	22 50	9 20		n.a.
S 16	23 4	10 25	5 17	20 46	2 56	24 56	1 10	22 13	4 31	17 30	0 36	22 49	1 1	1 6	0 40	7 10	1 57	1 3	12 4	22 51	22 50	9 23		n.a.
S 17	23 10	5 25	5 8	20 33	3 10	24 57	1 11	22 12	4 35	17 33	0 36	22 48	1 1	1 6	0 40	7 11	1 57	1 3	12 4	22 51	22 50	9 26		n.a.
M18	23 15	0 16	4 46	20 19	3 24	24 58	1 13	22 12	4 39	17 37	0 36	22 47	1 1	1 7	0 40	7 11	1 57	1 3	12 5	22 51	22 49	9 29		n.a.
T 19	23 20	4s50	4 11	20 7	3 37	24 58	1 14	22 11	4 42	17 40	0 36	22 46	1 1	1 7	0 40	7 12	1 57	1 4	12 5	22 51	22 49	9 32		n.a.
W20	23 25	9 46	3 26	19 56	3 49	24 58	1 16	22 11	4 46	17 44	0 36	22 45	1 1	1 8	0 40	7 12	1 57	1 4	12 5	22 51	22 48	9 34		n.a.
T 21	23 29	14 21	2 32	19 45	4 0	24 56	1 17	22 11	4 50	17 47	0 36	22 44	1 1	1 8	0 40	7 13	1 57	1 4	12 5	22 51	22 48	9 37		n.a.
F 22	23 32	18 26	1 31	19 35	4 10	24 54	1 18	22 11	4 54	17 50	0 36	22 42	1 1	1 9	0 40	7 13	1 57	1 4	12 5	22 51	22 48	9 40		n.a.
S 23	23 35	21 48	0 26	19 27	4 19	24 51	1 20	22 12	4 58	17 54	0 36	22 41	1 1	1 9	0 40	7 13	1 57	1 4	12 5	22 51	22 47	9 43		n.a.
S 24	23 38	24 13	0s42	19 19	4 27	24 48	1 21	22 12	5 2	17 57	0 36	22 40	1 1	1 10	0 40	7 14	1 57	1 4	12 6	22 51	22 47	9 46		n.a.
M25	23 40	25 30	1 49	19 13	4 33	24 43	1 22	22 13	5 6	18 0	0 35	22 39	1 1	1 10	0 40	7 14	1 57	1 5	12 6	22 51	22 46	9 49		n.a.
T 26	23 42	25 29	2 51	19 8	4 37	24 38	1 23	22 14	5 10	18 4	0 35	22 38	1 2	1 10	0 40	7 15	1 57	1 5	12 6	22 51	22 46	9 52		n.a.
W27	23 44	24 6	3 46	19 5	4 40	24 32	1 24	22 15	5 14	18 7	0 35	22 37	1 2	1 11	0 40	7 15	1 57	1 5	12 6	22 51	22 46	9 55		n.a.
T 28	23 45	21 24	4 30	19 3	4 41	24 26	1 25	22 16	5 18	18 10	0 35	22 35	1 2	1 11	0 40	7 16	1 58	1 5	12 6	22 50	22 45	9 58		n.a.
F 29	23 46	17 33	5 1	19 3	4 41	24 18	1 26	22 18	5 21	18 13	0 35	22 34	1 2	1 12	0 40	7 16	1 58	1 5	12 6	22 50	22 45	10 1		n.a.
S 30	23n46	12s44	5s15	19n 4	4s38	24n10	1n27	22s20	5s25	18n17	0s35	22n33	1n 2	1n12	0s40	7n16	1s58	1n 5	12s 7	22n50	22n45	10s 4		n.a.

Julian Day Number = 1507537.5, Delta T = 05h01m55s
Ecliptic obliquity = 23°45'59, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°09'39, Lahiri = -12°02'39 Julian Calendar 1 June 586 BCE == Greg. Calendar 26 May 586 BCE

The year -585 astronomical counting style corresponds to year 586 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 586 BCE
geocentric

JULY 586 BCE (-585) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 7 44	0♋50'31	23♓55	25°R20	17♋39	13♒ 5	23♉28	24♋29	4♈31	23♈ 6	2♉23	14°R19	13♊32	4♏25	n.a.	S 1
M 2	18 11 40	1°47'56	7♈57	24♊44	18°53	13°10	23°41	24°36	4°32	23° 7	2°24	14°D19	13°29	4°31	n.a.	M 2
T 3	18 15 37	2°45'22	22°12	24°13	20° 6	13°14	23°53	24°44	4°32	23° 8	2°24	14♊20	13°26	4°38	n.a.	T 3
W 4	18 19 33	3°42'49	6♉36	23°46	21°20	13°17	24° 5	24°51	4°33	23° 9	2°25	14°21	13°22	4°45	n.a.	W 4
T 5	18 23 30	4°40'19	21° 6	23°24	22°34	13°19	24°17	24°58	4°34	23°10	2°26	14°22	13°19	4°52	n.a.	T 5
F 6	18 27 27	5°37'49	5♊39	23° 8	23°48	13°21	24°29	25° 5	4°34	23°11	2°27	14°23	13°16	4°58	n.a.	F 6
S 7	18 31 23	6°35'22	20° 9	22°58	25° 1	13°R21	24°40	25°12	4°35	23°12	2°27	14°R23	13°13	5° 5	n.a.	S 7
S 8	18 35 20	7°32'55	4♋30	22°D55	26°15	13°21	24°52	25°20	4°36	23°13	2°28	14°22	13°10	5°12	n.a.	S 8
M 9	18 39 16	8°30'30	18°38	22°58	27°29	13°20	25° 4	25°27	4°36	23°13	2°29	14°20	13° 7	5°18	n.a.	M 9
T 10	18 43 13	9°28'06	2♌27	23° 9	28°42	13°18	25°15	25°34	4°36	23°14	2°29	14°17	13° 3	5°25	n.a.	T 10
W11	18 47 9	10°25'43	15°56	23°26	29°56	13°16	25°27	25°42	4°37	23°15	2°30	14°13	13° 0	5°32	n.a.	W11
T 12	18 51 6	11°23'22	29° 2	23°50	1♌10	13°12	25°38	25°49	4°37	23°16	2°31	14° 9	12°57	5°38	n.a.	T 12
F 13	18 55 3	12°21'01	11♍47	24°22	2°24	13° 8	25°50	25°57	4°37	23°17	2°31	14° 6	12°54	5°45	n.a.	F 13
S 14	18 58 59	13°18'42	24°13	25° 1	3°37	13° 3	26° 1	26° 4	4°38	23°17	2°32	14° 3	12°51	5°52	n.a.	S 14
S 15	19 2 56	14°16'24	6♎23	25°46	4°51	12°57	26°12	26°11	4°38	23°18	2°32	14° 1	12°48	5°58	n.a.	S 15
M16	19 6 52	15°14'07	18°21	26°39	6° 5	12°50	26°24	26°19	4°38	23°19	2°33	14°D 1	12°44	6° 5	n.a.	M16
T 17	19 10 49	16°11'51	0♏13	27°38	7°18	12°43	26°35	26°26	4°38	23°19	2°33	14° 2	12°41	6°12	n.a.	T 17
W18	19 14 45	17° 9'37	12° 3	28°43	8°32	12°34	26°46	26°34	4°R38	23°20	2°34	14° 3	12°38	6°18	n.a.	W18
T 19	19 18 42	18° 7'24	23°57	29°55	9°46	12°25	26°56	26°41	4°38	23°20	2°34	14° 5	12°35	6°25	n.a.	T 19
F 20	19 22 38	19° 5'13	5♐58	1♋12	10°59	12°16	27° 7	26°49	4°38	23°21	2°35	14° 6	12°32	6°32	n.a.	F 20
S 21	19 26 35	20° 3'03	18°10	2°35	12°13	12° 5	27°18	26°56	4°38	23°21	2°35	14°R 7	12°28	6°38	n.a.	S 21
S 22	19 30 32	21° 0'54	0♑37	4° 3	13°27	11°54	27°28	27° 4	4°37	23°22	2°36	14° 5	12°25	6°45	n.a.	S 22
M23	19 34 28	21°58'47	13°20	5°36	14°40	11°43	27°39	27°11	4°37	23°22	2°36	14° 2	12°22	6°52	n.a.	M23
T 24	19 38 25	22°56'42	26°20	7°14	15°54	11°30	27°49	27°19	4°37	23°23	2°36	13°58	12°19	6°58	n.a.	T 24
W25	19 42 21	23°54'38	9♒36	8°55	17° 8	11°18	28° 0	27°26	4°37	23°23	2°37	13°52	12°16	7° 5	n.a.	W25
T 26	19 46 18	24°52'36	23° 8	10°39	18°21	11° 4	28°10	27°34	4°36	23°23	2°37	13°45	12°13	7°12	n.a.	T 26
F 27	19 50 14	25°50'36	6♓52	12°27	19°35	10°50	28°20	27°41	4°36	23°23	2°37	13°38	12° 9	7°18	n.a.	F 27
S 28	19 54 11	26°48'38	20°46	14°17	20°48	10°36	28°30	27°49	4°35	23°24	2°38	13°33	12° 6	7°25	n.a.	S 28
S 29	19 58 7	27°46'41	4♈47	16° 9	22° 2	10°21	28°40	27°56	4°35	23°24	2°38	13°29	12° 3	7°32	n.a.	S 29
M30	20 2 4	28°44'47	18°53	18° 2	23°15	10° 6	28°50	28° 4	4°34	23°24	2°38	13°27	12° 0	7°38	n.a.	M30
T 31	20 6 1	29♋42'55	3♉ 2	19♋57	24♌29	9♒50	28♉59	28♋11	4♈34	23♈24	2♉38	13°D26	11♊57	7♏45	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	23n46	7s12	5s11	19n 7	4s34	24n 2	1n27	22s22	5s29	18n20	0s35	22n32	1n 2	1n12	0s40	7n17	1s58	1n 5	12s 7	22n50	22n44	10s 6		n.a.	
M 2	23 45	1 14	4 49	19 11	4 28	23 52	1 28	22 24	5 33	18 23	0 35	22 30	1 2	1 13	0 40	7 17	1 58	1 5	12 7	22 50	22 44	10 9		n.a.	
T 3	23 44	4n54	4 10	19 18	4 21	23 42	1 29	22 26	5 37	18 26	0 35	22 29	1 2	1 13	0 40	7 17	1 58	1 5	12 7	22 50	22 43	10 12		n.a.	
W 4	23 43	10 51	3 14	19 25	4 12	23 31	1 29	22 29	5 40	18 29	0 35	22 28	1 2	1 13	0 40	7 18	1 58	1 5	12 7	22 50	22 43	10 15		n.a.	
T 5	23 41	16 16	2 5	19 34	4 2	23 19	1 30	22 32	5 44	18 32	0 35	22 27	1 2	1 13	0 40	7 18	1 58	1 6	12 8	22 50	22 43	10 18		n.a.	
F 6	23 39	20 45	0 48	19 45	3 50	23 7	1 30	22 35	5 47	18 35	0 35	22 25	1 2	1 14	0 40	7 18	1 58	1 6	12 8	22 50	22 42	10 21		n.a.	
S 7	23 36	23 55	0n32	19 57	3 38	22 54	1 30	22 38	5 51	18 38	0 35	22 24	1 2	1 14	0 40	7 19	1 58	1 6	12 8	22 50	22 42	10 24		n.a.	
S 8	23 33	25 30	1 48	20 10	3 24	22 40	1 31	22 41	5 54	18 41	0 35	22 23	1 2	1 14	0 40	7 19	1 58	1 6	12 8	22 50	22 41	10 27		n.a.	
M 9	23 29	25 23	2 57	20 25	3 10	22 26	1 31	22 45	5 58	18 44	0 35	22 21	1 2	1 14	0 40	7 19	1 58	1 6	12 8	22 50	22 41	10 30		n.a.	
T 10	23 25	23 41	3 54	20 40	2 55	22 11	1 31	22 48	6 1	18 47	0 35	22 20	1 2	1 14	0 40	7 19	1 58	1 6	12 9	22 50	22 41	10 32		n.a.	
W11	23 21	20 40	4 36	20 57	2 40	21 56	1 31	22 52	6 5	18 49	0 35	22 19	1 2	1 14	0 41	7 20	1 58	1 6	12 9	22 49	22 40	10 35		n.a.	
T 12	23 16	16 41	5 3	21 14	2 24	21 39	1 31	22 57	6 8	18 52	0 35	22 17	1 2	1 14	0 41	7 20	1 58	1 6	12 9	22 49	22 40	10 38		n.a.	
F 13	23 11	12 3	5 13	21 31	2 8	21 22	1 31	23 1	6 11	18 55	0 35	22 16	1 2	1 15	0 41	7 20	1 58	1 6	12 9	22 48	22 39	10 41		n.a.	
S 14	23 5	7 2	5 8	21 49	1 52	21 5	1 31	23 5	6 14	18 58	0 35	22 15	1 2	1 15	0 41	7 20	1 59	1 6	12 9	22 48	22 39	10 44		n.a.	
S 15	22 59	1 52	4 50	22 6	1 36	20 47	1 31	23 10	6 17	19 0	0 35	22 13	1 2	1 15	0 41	7 20	1 59	1 6	12 10	22 48	22 39	10 47		n.a.	
M16	22 53	3s18	4 19	22 24	1 19	20 28	1 31	23 14	6 20	19 3	0 35	22 12	1 2	1 15	0 41	7 21	1 59	1 6	12 10	22 48	22 38	10 50		n.a.	
T 17	22 46	8 19	3 37	22 41	1 4	20 9	1 30	23 19	6 22	19 6	0 35	22 10	1 2	1 15	0 41	7 21	1 59	1 6	12 10	22 48	22 38	10 53		n.a.	
W18	22 39	13 2	2 46	22 57	0 48	19 49	1 30	23 24	6 25	19 8	0 35	22 9	1 3	1 15	0 41	7 21	1 59	1 6	12 10	22 48	22 37	10 56		n.a.	
T 19	22 31	17 16	1 48	23 13	0 33	19 29	1 29	23 29	6 27	19 11	0 35	22 8	1 3	1 15	0 41	7 21	1 59	1 6	12 10	22 48	22 37	10 58		n.a.	
F 20	22 23	20 52	0 44	23 27	0 19	19 8	1 29	23 34	6 29	19 13	0 35	22 6	1 3	1 14	0 41	7 21	1 59	1 6	12 11	22 48	22 36	11 1		n.a.	
S 21	22 15	23 36	0s22	23 40	0 5	18 46	1 28	23 39	6 32	19 16	0 35	22 5	1 3	1 14	0 41	7 21	1 59	1 6	12 11	22 48	22 36	11 4		n.a.	
S 22	22 6	25 15	1 29	23 51	0n 9	18 25	1 27	23 44	6 34	19 18	0 34	22 3	1 3	1 14	0 41	7 21	1 59	1 5	12 11	22 48	22 36	11 7		n.a.	
M23	21 57	25 37	2 32	24 0	0 21	18 2	1 27	23 49	6 36	19 21	0 34	22 2	1 3	1 14	0 41	7 21	1 59	1 5	12 11	22 48	22 35	11 10		n.a.	
T 24	21 47	24 36	3 29	24 7	0 33	17 39	1 26	23 55	6 37	19 23	0 34	22 1	1 3	1 14	0 41	7 22	1 59	1 5	12 11	22 47	22 35	11 13		n.a.	
W25	21 37	22 12	4 16	24 12	0 44	17 16	1 25	24 0	6 39	19 26	0 34	21 59	1 3	1 14	0 41	7 22	1 59	1 5	12 12	22 47	22 34	11 16		n.a.	
T 26	21 27	18 32	4 49	24 14	0 54	16 52	1 24	24 5	6 40	19 28	0 34	21 58	1 3	1 14	0 41	7 22	1 59	1 5	12 12	22 46	22 34	11 18		n.a.	
F 27	21 16	13 51	5 7	24 14	1 3	16 28	1 23	24 10	6 41	19 30	0 34	21 56	1 3	1 14	0 41	7 22	1 59	1 5	12 12	22 45	22 34	11 21		n.a.	
S 28	21 5	8 23	5 7	24 11	1 12	16 3	1 22	24 15	6 42	19 32	0 34	21 55	1 3	1 13	0 41	7 22	1 59	1 5	12 12	22 44	22 33	11 24		n.a.	
S 29	20 53	2 28	4 48	24 5	1 19	15 38	1 21	24 20	6 43	19 35	0 34	21 53	1 3	1 13	0 41	7 22	1 59	1 5	12 13	22 44	22 33	11 27		n.a.	
M30	20 42	3n37	4 12	23 57	1 26	15 12	1 19	24 25	6 44	19 37	0 34	21 52	1 3	1 13	0 41	7 22	2 0	1 5	12 13	22 44	22 32	11 30		n.a.	
T 31	20n29	9n33	3s21	23n46	1n31	14n46	1n18	24s30	6s44	19n39	0s34	21n50	1n 3	1n13	0s41	7n22	2s 0	1n 4	12s13	22n43	22n32	11s33		n.a.	

Julian Day Number = 1507567.5, Delta T = 05h01m54s
Ecliptic obliquity = 23°46'00, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°09'35, Lahiri = -12°02'34 Julian Calendar 1 July 586 BCE == Greg. Calendar 25 June 586 BCE

The year -585 astronomical counting style corresponds to year 586 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 586 BCE
geocentric

AUGUST 586 BCE (-585) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 9 57	0♌41'06	17♉12	21♋53	25♌43	9°R34	29♉ 9	28♋19	4°R33	23♈24	2♉38	13♊27	11♊54	7♏52	n.a.	W 1
T 2	20 13 54	1°39'18	1♊22	23°49	26°56	9♒17	29°19	28°26	4♈32	23°24	2°39	13°28	11°50	7°58	n.a.	T 2
F 3	20 17 50	2°37'33	15°30	25°46	28°10	9° 1	29°28	28°34	4°31	23°24	2°39	13°R29	11°47	8° 5	n.a.	F 3
S 4	20 21 47	3°35'50	29°33	27°43	29°23	8°44	29°37	28°41	4°31	23°R24	2°39	13°28	11°44	8°12	n.a.	S 4
S 5	20 25 43	4°34'09	13♋30	29°39	0♍37	8°27	29°46	28°49	4°30	23°24	2°39	13°24	11°41	8°18	n.a.	S 5
M 6	20 29 40	5°32'30	27°16	1♌35	1°50	8°10	29°55	28°57	4°29	23°24	2°39	13°19	11°38	8°25	n.a.	M 6
T 7	20 33 36	6°30'52	10♌49	3°31	3° 4	7°53	0♊ 4	29° 4	4°28	23°24	2°39	13°11	11°34	8°32	n.a.	T 7
W 8	20 37 33	7°29'17	24° 6	5°26	4°17	7°36	0°13	29°12	4°27	23°24	2°39	13° 1	11°31	8°38	n.a.	W 8
T 9	20 41 30	8°27'44	7♍ 5	7°20	5°31	7°19	0°22	29°19	4°26	23°24	2°39	12°52	11°28	8°45	n.a.	T 9
F 10	20 45 26	9°26'12	19°45	9°13	6°44	7° 2	0°30	29°26	4°25	23°24	2°R39	12°42	11°25	8°52	n.a.	F 10
S 11	20 49 23	10°24'43	2♎ 9	11° 6	7°57	6°46	0°39	29°34	4°24	23°24	2°39	12°35	11°22	8°58	n.a.	S 11
S 12	20 53 19	11°23'15	14°18	12°57	9°11	6°29	0°47	29°41	4°22	23°23	2°39	12°29	11°19	9° 5	n.a.	S 12
M13	20 57 16	12°21'48	26°15	14°48	10°24	6°13	0°55	29°49	4°21	23°23	2°39	12°25	11°15	9°12	n.a.	M13
T 14	21 1 12	13°20'24	8♏ 6	16°37	11°38	5°57	1° 3	29°56	4°20	23°23	2°39	12°24	11°12	9°18	n.a.	T 14
W15	21 5 9	14°19'02	19°56	18°25	12°51	5°41	1°11	0♌ 4	4°19	23°22	2°39	12°D24	11° 9	9°25	n.a.	W15
T 16	21 9 5	15°17'41	1♐49	20°13	14° 4	5°26	1°19	0°11	4°17	23°22	2°39	12°24	11° 6	9°32	n.a.	T 16
F 17	21 13 2	16°16'22	13°51	21°59	15°18	5°11	1°26	0°18	4°16	23°22	2°39	12°R25	11° 3	9°38	n.a.	F 17
S 18	21 16 58	17°15'05	26° 7	23°45	16°31	4°57	1°34	0°26	4°15	23°21	2°39	12°24	10°59	9°45	n.a.	S 18
S 19	21 20 55	18°13'50	8♑42	25°29	17°44	4°43	1°41	0°33	4°13	23°21	2°38	12°21	10°56	9°52	n.a.	S 19
M20	21 24 52	19°12'37	21°37	27°12	18°57	4°30	1°48	0°40	4°12	23°20	2°38	12°15	10°53	9°58	n.a.	M20
T 21	21 28 48	20°11'26	4♒55	28°55	20°11	4°17	1°55	0°47	4°10	23°20	2°38	12° 7	10°50	10° 5	n.a.	T 21
W22	21 32 45	21°10'17	18°34	0♍36	21°24	4° 5	2° 2	0°55	4° 8	23°19	2°38	11°57	10°47	10°12	n.a.	W22
T 23	21 36 41	22° 9'10	2♓31	2°16	22°37	3°54	2° 9	1° 2	4° 7	23°18	2°37	11°46	10°44	10°18	n.a.	T 23
F 24	21 40 38	23° 8'05	16°43	3°56	23°50	3°43	2°15	1° 9	4° 5	23°18	2°37	11°35	10°40	10°25	n.a.	F 24
S 25	21 44 34	24° 7'02	1♈ 3	5°34	25° 3	3°33	2°22	1°16	4° 3	23°17	2°37	11°25	10°37	10°32	n.a.	S 25
S 26	21 48 31	25° 6'02	15°26	7°12	26°17	3°23	2°28	1°23	4° 2	23°16	2°36	11°18	10°34	10°38	n.a.	S 26
M27	21 52 27	26° 5'04	29°47	8°49	27°30	3°14	2°34	1°30	4° 0	23°16	2°36	11°13	10°31	10°45	n.a.	M27
T 28	21 56 24	27° 4'08	14♉ 3	10°24	28°43	3° 6	2°40	1°38	3°58	23°15	2°36	11°11	10°28	10°52	n.a.	T 28
W29	22 0 21	28° 3'15	28°10	11°59	29°56	2°59	2°46	1°45	3°56	23°14	2°35	11°D10	10°25	10°58	n.a.	W29
T 30	22 4 17	29° 2'25	12♊ 9	13°33	1♎ 9	2°52	2°51	1°52	3°54	23°13	2°35	11°R10	10°21	11° 5	n.a.	T 30
F 31	22 8 14	0♍ 1'37	25♊59	15♍ 7	2♎22	2♒46	2♊57	1♌59	3♈52	23♈12	2♉35	11♊10	10♊18	11♏12	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	20n17	15n 1	2s17	23n32	1n36	14n19	1n17	24s35	6s45	19n41	0s34	21n49	1n 4	1n12	0s41	7n22	2s 0	1n 4	12s13	22n44	22n31	11s36		n.a.	W 1
T 2	20 4	19 39	1 5	23 16	1 40	13 53	1 15	24 40	6 45	19 43	0 34	21 48	1 4	1 12	0 41	7 22	2 0	1 4	12 13	22 44	22 31	11 39		n.a.	T 2
F 3	19 50	23 9	0n11	22 58	1 43	13 26	1 14	24 44	6 45	19 45	0 34	21 46	1 4	1 12	0 41	7 22	2 0	1 4	12 14	22 44	22 31	11 41		n.a.	F 3
S 4	19 37	25 11	1 26	22 37	1 45	12 58	1 12	24 48	6 44	19 47	0 34	21 45	1 4	1 11	0 41	7 22	2 0	1 4	12 14	22 44	22 30	11 44		n.a.	S 4
S 5	19 23	25 38	2 34	22 15	1 47	12 30	1 10	24 53	6 44	19 49	0 34	21 43	1 4	1 11	0 41	7 22	2 0	1 4	12 14	22 43	22 30	11 47		n.a.	S 5
M 6	19 9	24 28	3 33	21 50	1 48	12 2	1 9	24 57	6 43	19 51	0 34	21 42	1 4	1 10	0 41	7 21	2 0	1 4	12 14	22 42	22 29	11 50		n.a.	M 6
T 7	18 54	21 54	4 18	21 23	1 48	11 34	1 7	25 0	6 42	19 53	0 34	21 40	1 4	1 10	0 41	7 21	2 0	1 3	12 15	22 41	22 29	11 53		n.a.	T 7
W 8	18 39	18 12	4 49	20 55	1 48	11 5	1 5	25 4	6 41	19 55	0 34	21 39	1 4	1 10	0 41	7 21	2 0	1 3	12 15	22 40	22 28	11 56		n.a.	W 8
T 9	18 24	13 43	5 4	20 24	1 47	10 36	1 3	25 7	6 40	19 57	0 34	21 37	1 4	1 9	0 41	7 21	2 0	1 3	12 15	22 39	22 28	11 58		n.a.	T 9
F 10	18 8	8 44	5 3	19 53	1 45	10 6	1 1	25 10	6 38	19 59	0 34	21 36	1 4	1 9	0 41	7 21	2 0	1 3	12 15	22 38	22 27	12 1		n.a.	F 10
S 11	17 52	3 31	4 48	19 20	1 43	9 37	0 59	25 13	6 37	20 1	0 34	21 34	1 4	1 8	0 41	7 21	2 0	1 3	12 16	22 37	22 27	12 4		n.a.	S 11
S 12	17 36	1s44	4 20	18 46	1 41	9 7	0 57	25 16	6 35	20 2	0 34	21 33	1 5	1 8	0 41	7 21	2 0	1 2	12 16	22 36	22 27	12 7		n.a.	S 12
M13	17 19	6 51	3 41	18 10	1 38	8 37	0 55	25 18	6 33	20 4	0 34	21 31	1 5	1 7	0 41	7 21	2 0	1 2	12 16	22 36	22 26	12 10		n.a.	M13
T 14	17 3	11 41	2 53	17 34	1 34	8 7	0 53	25 20	6 30	20 6	0 34	21 30	1 5	1 7	0 41	7 20	2 1	1 2	12 16	22 35	22 26	12 13		n.a.	T 14
W15	16 46	16 5	1 57	16 57	1 30	7 36	0 50	25 22	6 28	20 7	0 34	21 28	1 5	1 6	0 41	7 20	2 1	1 2	12 16	22 35	22 25	12 16		n.a.	W15
T 16	16 28	19 53	0 56	16 18	1 26	7 5	0 48	25 23	6 26	20 9	0 34	21 27	1 5	1 6	0 41	7 20	2 1	1 1	12 17	22 35	22 25	12 18		n.a.	T 16
F 17	16 11	22 54	0s 8	15 39	1 22	6 34	0 46	25 24	6 23	20 11	0 34	21 25	1 5	1 5	0 42	7 20	2 1	1 1	12 17	22 36	22 24	12 21		n.a.	F 17
S 18	15 53	24 55	1 13	15 0	1 17	6 3	0 43	25 25	6 20	20 12	0 34	21 24	1 5	1 4	0 42	7 20	2 1	1 1	12 17	22 35	22 24	12 24		n.a.	S 18
S 19	15 34	25 44	2 15	14 20	1 12	5 32	0 41	25 26	6 17	20 14	0 34	21 22	1 5	1 4	0 42	7 19	2 1	1 1	12 17	22 35	22 23	12 27		n.a.	S 19
M20	15 16	25 10	3 13	13 39	1 6	5 1	0 38	25 26	6 14	20 15	0 34	21 21	1 5	1 3	0 42	7 19	2 1	1 0	12 18	22 34	22 23	12 30		n.a.	M20
T 21	14 57	23 12	4 1	12 58	1 1	4 29	0 36	25 26	6 11	20 17	0 34	21 19	1 5	1 3	0 42	7 19	2 1	1 0	12 18	22 33	22 23	12 32		n.a.	T 21
W22	14 38	19 51	4 37	12 16	0 55	3 58	0 33	25 26	6 7	20 18	0 34	21 18	1 6	1 2	0 42	7 19	2 1	1 0	12 18	22 32	22 22	12 35		n.a.	W22
T 23	14 19	15 20	4 58	11 34	0 49	3 26	0 30	25 25	6 4	20 19	0 34	21 16	1 6	1 1	0 42	7 18	2 1	0 59	12 18	22 30	22 22	12 38		n.a.	T 23
F 24	13 59	9 55	5 1	10 52	0 43	2 54	0 28	25 25	6 0	20 21	0 34	21 15	1 6	1 1	0 42	7 18	2 1	0 59	12 18	22 29	22 21	12 41		n.a.	F 24
S 25	13 40	3 55	4 44	10 10	0 36	2 22	0 25	25 23	5 56	20 22	0 34	21 13	1 6	1 0	0 42	7 18	2 1	0 59	12 19	22 28	22 21	12 44		n.a.	S 25
S 26	13 20	2n19	4 10	9 27	0 30	1 50	0 22	25 22	5 52	20 23	0 34	21 12	1 6	0 59	0 42	7 17	2 1	0 59	12 19	22 26	22 20	12 47		n.a.	S 26
M27	13 0	8 26	3 21	8 44	0 23	1 18	0 19	25 20	5 49	20 24	0 34	21 10	1 6	0 58	0 42	7 17	2 1	0 58	12 19	22 26	22 20	12 49		n.a.	M27
T 28	12 39	14 4	2 18	8 1	0 17	0 46	0 17	25 18	5 45	20 26	0 34	21 9	1 6	0 58	0 42	7 17	2 1	0 58	12 19	22 25	22 19	12 52		n.a.	T 28
W29	12 19	18 55	1 8	7 18	0 10	0 14	0 14	25 16	5 40	20 27	0 34	21 7	1 6	0 57	0 42	7 16	2 1	0 58	12 19	22 25	22 19	12 55		n.a.	W29
T 30	11 58	22 39	0n 5	6 36	0 3	0s18	0 11	25 14	5 36	20 28	0 34	21 6	1 7	0 56	0 42	7 16	2 1	0 57	12 20	22 25	22 18	12 58		n.a.	T 30
F 31	11n37	25n 0	1n18	5n53	0s 4	0s50	0n 8	25s11	5s32	20n29	0s34	21n 4	1n 7	0n55	0s42	7n16	2s 2	0n57	12s20	22n25	22n18	13s 1		n.a.	F 31

Julian Day Number = 1507598.5, Delta T = 05h01m52s
Ecliptic obliquity = 23°46'00, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°09'31, Lahiri = -12°02'30 Julian Calendar 1 Aug. 586 BCE == Greg. Calendar 26 July 586 BCE

The year -585 astronomical counting style corresponds to year 586 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 586 BCE
geocentric

SEPTEMBER 586 BCE (-585) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 12 10	1♍ 0'51	9♋40	16♍39	3♎35	2°R41	3♊ 2	2♌ 5	3°R51	23°R12	2°R34	11°R 7	10♊15	11♏18	n.a.	S 1
S 2	22 16 7	2° 0'08	23°12	18°11	4°48	2♒37	3° 7	2°12	3♈49	23♈11	2♉34	11♊ 2	10°12	11°25	n.a.	S 2
M 3	22 20 3	2°59'27	6♌33	19°42	6° 1	2°33	3°12	2°19	3°47	23°10	2°33	10°54	10° 9	11°32	n.a.	M 3
T 4	22 24 0	3°58'49	19°44	21°11	7°14	2°30	3°17	2°26	3°45	23° 9	2°33	10°43	10° 5	11°38	n.a.	T 4
W 5	22 27 56	4°58'13	2♍42	22°41	8°27	2°28	3°22	2°33	3°42	23° 8	2°32	10°30	10° 2	11°45	n.a.	W 5
T 6	22 31 53	5°57'38	15°27	24° 9	9°40	2°27	3°26	2°40	3°40	23° 7	2°32	10°16	9°59	11°52	n.a.	T 6
F 7	22 35 49	6°57'06	27°57	25°36	10°52	2°D27	3°30	2°46	3°38	23° 6	2°31	10° 3	9°56	11°58	n.a.	F 7
S 8	22 39 46	7°56'36	10♎14	27° 3	12° 5	2°27	3°35	2°53	3°36	23° 5	2°30	9°51	9°53	12° 5	n.a.	S 8
S 9	22 43 43	8°56'08	22°18	28°29	13°18	2°29	3°38	2°59	3°34	23° 4	2°30	9°42	9°50	12°12	n.a.	S 9
M10	22 47 39	9°55'42	4♏13	29°54	14°31	2°31	3°42	3° 6	3°32	23° 2	2°29	9°35	9°46	12°18	n.a.	M10
T 11	22 51 36	10°55'18	16° 2	1♎18	15°44	2°34	3°46	3°12	3°30	23° 1	2°29	9°31	9°43	12°25	n.a.	T 11
W12	22 55 32	11°54'56	27°49	2°41	16°56	2°37	3°49	3°19	3°27	23° 0	2°28	9°30	9°40	12°32	n.a.	W12
T 13	22 59 29	12°54'36	9♐40	4° 3	18° 9	2°42	3°52	3°25	3°25	22°59	2°27	9°30	9°37	12°38	n.a.	T 13
F 14	23 3 25	13°54'17	21°41	5°24	19°22	2°47	3°55	3°32	3°23	22°58	2°26	9°30	9°34	12°45	n.a.	F 14
S 15	23 7 22	14°54'01	3♑56	6°44	20°34	2°53	3°58	3°38	3°20	22°56	2°26	9°28	9°31	12°52	n.a.	S 15
S 16	23 11 18	15°53'46	16°31	8° 2	21°47	3° 0	4° 1	3°44	3°18	22°55	2°25	9°25	9°27	12°58	n.a.	S 16
M17	23 15 15	16°53'33	29°30	9°20	22°59	3° 7	4° 3	3°50	3°16	22°54	2°24	9°20	9°24	13° 5	n.a.	M17
T 18	23 19 12	17°53'22	12♒56	10°36	24°12	3°15	4° 5	3°57	3°13	22°53	2°24	9°12	9°21	13°12	n.a.	T 18
W19	23 23 8	18°53'13	26°48	11°51	25°24	3°24	4° 7	4° 3	3°11	22°51	2°23	9° 1	9°18	13°18	n.a.	W19
T 20	23 27 5	19°53'06	11♓ 5	13° 4	26°37	3°34	4° 9	4° 9	3° 9	22°50	2°22	8°49	9°15	13°25	n.a.	T 20
F 21	23 31 1	20°53'01	25°40	14°16	27°49	3°44	4°11	4°15	3° 6	22°49	2°21	8°38	9°11	13°32	n.a.	F 21
S 22	23 34 58	21°52'58	10♈26	15°25	29° 2	3°55	4°12	4°21	3° 4	22°47	2°20	8°27	9° 8	13°38	n.a.	S 22
S 23	23 38 54	22°52'57	25°16	16°33	0♏14	4° 7	4°14	4°26	3° 1	22°46	2°20	8°19	9° 5	13°45	n.a.	S 23
M24	23 42 51	23°52'58	10♉ 0	17°38	1°26	4°19	4°15	4°32	2°59	22°44	2°19	8°14	9° 2	13°52	n.a.	M24
T 25	23 46 47	24°53'01	24°33	18°41	2°38	4°32	4°16	4°38	2°57	22°43	2°18	8°11	8°59	13°58	n.a.	T 25
W26	23 50 44	25°53'07	8♊51	19°42	3°51	4°45	4°16	4°44	2°54	22°41	2°17	8°D11	8°56	14° 5	n.a.	W26
T 27	23 54 40	26°53'15	22°53	20°39	5° 3	4°59	4°17	4°49	2°52	22°40	2°16	8°R11	8°52	14°12	n.a.	T 27
F 28	23 58 37	27°53'26	6♋37	21°33	6°15	5°14	4°17	4°55	2°49	22°38	2°15	8°11	8°49	14°18	n.a.	F 28
S 29	0 2 34	28°53'39	20° 6	22°23	7°27	5°29	4°R17	5° 0	2°47	22°37	2°14	8° 9	8°46	14°25	n.a.	S 29
S 30	0 6 30	29♍53'53	3♌20	23♎ 9	8♏39	5♒45	4♊17	5♌ 5	2♈44	22♈35	2♉13	8♊ 5	8♊43	14♏32	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11n16	25n49	2n25	5n10	0s11	1s22	0n 5	25s 8	5s28	20n30	0s34	21n 3	1n 7	0n55	0s42	7n15	2s 2	0n57	12s20	22n25	22n17	13s 3		n.a.
S 2	10 54	25 4	3 23	4 27	0 18	1 54	0 2	25 5	5 24	20 31	0 34	21 1	1 7	0 54	0 42	7 15	2 2	0 56	12 20	22 24	22 17	13 6		n.a.
M 3	10 33	22 53	4 9	3 45	0 26	2 27	0s 1	25 2	5 19	20 32	0 34	21 0	1 7	0 53	0 42	7 14	2 2	0 56	12 20	22 23	22 17	13 9		n.a.
T 4	10 11	19 31	4 40	3 2	0 33	2 59	0 5	24 58	5 15	20 33	0 34	20 59	1 7	0 52	0 42	7 14	2 2	0 56	12 21	22 21	22 16	13 12		n.a.
W 5	9 49	15 15	4 57	2 20	0 40	3 31	0 8	24 54	5 10	20 34	0 34	20 57	1 7	0 51	0 42	7 14	2 2	0 55	12 21	22 20	22 16	13 15		n.a.
T 6	9 27	10 23	4 59	1 38	0 47	4 3	0 11	24 50	5 6	20 35	0 34	20 56	1 7	0 50	0 42	7 13	2 2	0 55	12 21	22 18	22 15	13 17		n.a.
F 7	9 5	5 11	4 46	0 56	0 54	4 34	0 14	24 46	5 2	20 36	0 34	20 54	1 8	0 50	0 42	7 13	2 2	0 54	12 21	22 16	22 15	13 20		n.a.
S 8	8 42	0s 8	4 20	0 15	1 2	5 6	0 17	24 42	4 57	20 36	0 34	20 53	1 8	0 49	0 42	7 12	2 2	0 54	12 21	22 14	22 14	13 23		n.a.
S 9	8 20	5 22	3 42	0s26	1 9	5 38	0 20	24 37	4 53	20 37	0 34	20 51	1 8	0 48	0 42	7 12	2 2	0 54	12 22	22 12	22 14	13 26		n.a.
M10	7 57	10 21	2 55	1 7	1 16	6 9	0 24	24 32	4 48	20 38	0 34	20 50	1 8	0 47	0 42	7 11	2 2	0 53	12 22	22 12	22 13	13 29		n.a.
T 11	7 34	14 56	2 1	1 47	1 23	6 41	0 27	24 27	4 44	20 39	0 33	20 49	1 8	0 46	0 42	7 11	2 2	0 53	12 22	22 11	22 13	13 31		n.a.
W12	7 11	18 57	1 1	2 27	1 30	7 12	0 30	24 22	4 39	20 39	0 33	20 47	1 8	0 45	0 42	7 10	2 2	0 53	12 22	22 11	22 12	13 34		n.a.
T 13	6 48	22 13	0s 1	3 6	1 37	7 43	0 33	24 17	4 35	20 40	0 33	20 46	1 8	0 44	0 42	7 10	2 2	0 52	12 22	22 11	22 12	13 37		n.a.
F 14	6 25	24 34	1 4	3 45	1 43	8 14	0 36	24 11	4 30	20 40	0 33	20 44	1 9	0 43	0 42	7 9	2 2	0 52	12 22	22 11	22 11	13 40		n.a.
S 15	6 2	25 48	2 6	4 23	1 50	8 45	0 40	24 5	4 26	20 41	0 33	20 43	1 9	0 42	0 42	7 9	2 2	0 51	12 23	22 10	22 11	13 43		n.a.
S 16	5 38	25 45	3 3	5 1	1 56	9 16	0 43	24 0	4 22	20 42	0 33	20 42	1 9	0 41	0 42	7 8	2 2	0 51	12 23	22 10	22 10	13 45		n.a.
M17	5 15	24 19	3 52	5 37	2 3	9 46	0 46	23 53	4 17	20 42	0 33	20 40	1 9	0 40	0 42	7 8	2 2	0 51	12 23	22 9	22 10	13 48		n.a.
T 18	4 51	21 28	4 30	6 13	2 9	10 16	0 50	23 47	4 13	20 42	0 33	20 39	1 9	0 40	0 42	7 7	2 2	0 50	12 23	22 8	22 9	13 51		n.a.
W19	4 27	17 21	4 54	6 49	2 15	10 46	0 53	23 41	4 9	20 43	0 33	20 38	1 9	0 39	0 42	7 7	2 2	0 50	12 23	22 6	22 9	13 54		n.a.
T 20	4 4	12 8	5 1	7 23	2 20	11 16	0 56	23 34	4 4	20 43	0 33	20 37	1 10	0 38	0 42	7 6	2 2	0 49	12 23	22 4	22 8	13 56		n.a.
F 21	3 40	6 8	4 48	7 56	2 26	11 46	0 59	23 28	4 0	20 44	0 33	20 35	1 10	0 37	0 42	7 6	2 2	0 49	12 23	22 3	22 8	13 59		n.a.
S 22	3 16	0n16	4 16	8 28	2 31	12 15	1 2	23 21	3 56	20 44	0 33	20 34	1 10	0 36	0 42	7 5	2 3	0 49	12 24	22 1	22 7	14 2		n.a.
S 23	2 52	6 42	3 27	8 59	2 36	12 44	1 6	23 14	3 51	20 44	0 33	20 33	1 10	0 35	0 42	7 5	2 3	0 48	12 24	22 0	22 7	14 5		n.a.
M24	2 28	12 45	2 23	9 28	2 40	13 12	1 9	23 7	3 47	20 44	0 33	20 31	1 10	0 34	0 42	7 4	2 3	0 48	12 24	21 59	22 6	14 7		n.a.
T 25	2 4	18 1	1 12	9 57	2 44	13 41	1 12	23 0	3 43	20 45	0 33	20 30	1 10	0 33	0 42	7 4	2 3	0 47	12 24	21 58	22 6	14 10		n.a.
W26	1 39	22 8	0n 4	10 23	2 48	14 9	1 15	22 53	3 39	20 45	0 33	20 29	1 11	0 32	0 42	7 3	2 3	0 47	12 24	21 58	22 5	14 13		n.a.
T 27	1 15	24 51	1 17	10 48	2 51	14 36	1 18	22 45	3 35	20 45	0 33	20 28	1 11	0 31	0 42	7 2	2 3	0 47	12 24	21 58	22 5	14 16		n.a.
F 28	0 51	26 1	2 25	11 11	2 53	15 4	1 21	22 38	3 31	20 45	0 33	20 27	1 11	0 30	0 42	7 2	2 3	0 46	12 24	21 58	22 4	14 18		n.a.
S 29	0 27	25 35	3 23	11 32	2 55	15 31	1 24	22 30	3 27	20 45	0 33	20 25	1 11	0 29	0 42	7 1	2 3	0 46	12 24	21 58	22 4	14 21		n.a.
S 30	0n 2	23n43	4n 9	11s50	2s56	15s57	1s28	22s22	3s23	20n45	0s33	20n24	1n11	0n28	0s42	7n 1	2s 3	0n45	12s25	21n57	22n 3	14s24		n.a.

Julian Day Number = 1507629.5, Delta T = 05h01m51s
Ecliptic obliquity = 23°46'01, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°09'26, Lahiri = -12°02'26 Julian Calendar 1 Sept. 586 BCE == Greg. Calendar 26 Aug. 586 BCE

The year -585 astronomical counting style corresponds to year 586 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 586 BCE
geocentric

OCTOBER 586 BCE (-585) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 10 27	0♎54'10	16♌22	23♎51	9♏51	6♒ 2	4°R17	5♌11	2°R42	22°R34	2°R12	7°R57	8♊40	14♏38	n.a.	M 1
T 2	0 14 23	1°54'29	29°11	24°27	11° 3	6°19	4♊16	5°16	2♈39	22♈32	2♉11	7♊48	8°36	14°45	n.a.	T 2
W 3	0 18 20	2°54'50	11♍50	24°57	12°15	6°36	4°15	5°21	2°37	22°31	2°10	7°36	8°33	14°52	n.a.	W 3
T 4	0 22 16	3°55'13	24°17	25°21	13°27	6°54	4°15	5°26	2°34	22°29	2° 9	7°24	8°30	14°58	n.a.	T 4
F 5	0 26 13	4°55'38	6♎34	25°38	14°38	7°13	4°13	5°31	2°32	22°28	2° 8	7°12	8°27	15° 5	n.a.	F 5
S 6	0 30 9	5°56'04	18°40	25°48	15°50	7°32	4°12	5°36	2°29	22°26	2° 7	7° 1	8°24	15°11	n.a.	S 6
S 7	0 34 6	6°56'33	0♏38	25°R49	17° 2	7°52	4°10	5°41	2°27	22°24	2° 6	6°53	8°21	15°18	n.a.	S 7
M 8	0 38 3	7°57'03	12°29	25°41	18°13	8°12	4° 9	5°46	2°25	22°23	2° 5	6°47	8°17	15°25	n.a.	M 8
T 9	0 41 59	8°57'34	24°16	25°23	19°25	8°32	4° 7	5°51	2°22	22°21	2° 4	6°44	8°14	15°31	n.a.	T 9
W10	0 45 56	9°58'08	6♐ 2	24°56	20°37	8°53	4° 5	5°55	2°20	22°19	2° 3	6°D43	8°11	15°38	n.a.	W10
T 11	0 49 52	10°58'42	17°52	24°18	21°48	9°15	4° 2	6° 0	2°17	22°18	2° 2	6°43	8° 8	15°45	n.a.	T 11
F 12	0 53 49	11°59'18	29°50	23°30	22°59	9°37	4° 0	6° 4	2°15	22°16	2° 1	6°44	8° 5	15°51	n.a.	F 12
S 13	0 57 45	12°59'56	12♑ 1	22°33	24°11	9°59	3°57	6° 9	2°12	22°14	2° 0	6°R45	8° 2	15°58	n.a.	S 13
S 14	1 1 42	14° 0'35	24°32	21°27	25°22	10°22	3°54	6°13	2°10	22°13	1°59	6°44	7°58	16° 5	n.a.	S 14
M15	1 5 38	15° 1'15	7♒27	20°14	26°33	10°45	3°51	6°17	2° 7	22°11	1°58	6°42	7°55	16°11	n.a.	M15
T 16	1 9 35	16° 1'56	20°49	18°56	27°44	11° 9	3°48	6°21	2° 5	22° 9	1°57	6°37	7°52	16°18	n.a.	T 16
W17	1 13 32	17° 2'39	4♓41	17°35	28°55	11°33	3°44	6°25	2° 3	22° 8	1°56	6°31	7°49	16°25	n.a.	W17
T 18	1 17 28	18° 3'23	19° 1	16°14	0♐ 6	11°57	3°41	6°29	2° 0	22° 6	1°55	6°23	7°46	16°31	n.a.	T 18
F 19	1 21 25	19° 4'08	3♈46	14°55	1°17	12°22	3°37	6°33	1°58	22° 4	1°54	6°15	7°42	16°38	n.a.	F 19
S 20	1 25 21	20° 4'54	18°48	13°42	2°28	12°47	3°33	6°37	1°56	22° 3	1°52	6° 8	7°39	16°45	n.a.	S 20
S 21	1 29 18	21° 5'42	3♉57	12°36	3°39	13°13	3°28	6°40	1°53	22° 1	1°51	6° 3	7°36	16°51	n.a.	S 21
M22	1 33 14	22° 6'32	19° 4	11°39	4°49	13°38	3°24	6°44	1°51	21°59	1°50	5°59	7°33	16°58	n.a.	M22
T 23	1 37 11	23° 7'23	4♊ 0	10°52	6° 0	14° 4	3°20	6°47	1°49	21°57	1°49	5°D58	7°30	17° 5	n.a.	T 23
W24	1 41 7	24° 8'15	18°37	10°18	7°10	14°31	3°15	6°51	1°47	21°56	1°48	5°59	7°27	17°11	n.a.	W24
T 25	1 45 4	25° 9'09	2♋53	9°54	8°21	14°57	3°10	6°54	1°44	21°54	1°47	6° 0	7°23	17°18	n.a.	T 25
F 26	1 49 1	26°10'05	16°45	9°43	9°31	15°25	3° 5	6°57	1°42	21°52	1°46	6° 1	7°20	17°25	n.a.	F 26
S 27	1 52 57	27°11'02	0♌15	9°D42	10°41	15°52	2°59	7° 0	1°40	21°51	1°44	6°R 2	7°17	17°31	n.a.	S 27
S 28	1 56 54	28°12'01	13°24	9°52	11°51	16°19	2°54	7° 3	1°38	21°49	1°43	6° 0	7°14	17°38	n.a.	S 28
M29	2 0 50	29°13'01	26°15	10°12	13° 1	16°47	2°48	7° 6	1°36	21°47	1°42	5°57	7°11	17°45	n.a.	M29
T 30	2 4 47	0♏14'02	8♍51	10°40	14°11	17°16	2°43	7° 9	1°34	21°46	1°41	5°53	7° 8	17°51	n.a.	T 30
W31	2 8 43	1♏15'05	21♍14	11♎16	15♐20	17♒44	2♊37	7♌12	1♈32	21♈44	1♉40	5♊47	7♊ 4	17♏58	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	0s22	20n37	4n42	12s 6	2s57	16s24	1s31	22s14	3s19	20n45	0s33	20n23	1n11	0n27	0s42	7n 0	2s 3	0n45	12s25	21n56	22n 3	14s27			n.a.
T 2	0 46	16 34	4 59	12 19	2 56	16 50	1 34	22 6	3 15	20 45	0 33	20 22	1 12	0 26	0 42	6 59	2 3	0 44	12 25	21 55	22 2	14 29			n.a.
W 3	1 10	11 51	5 2	12 30	2 55	17 15	1 36	21 58	3 12	20 45	0 33	20 21	1 12	0 25	0 42	6 59	2 3	0 44	12 25	21 53	22 2	14 32			n.a.
T 4	1 35	6 43	4 50	12 36	2 52	17 40	1 39	21 49	3 8	20 45	0 33	20 20	1 12	0 24	0 42	6 58	2 3	0 44	12 25	21 51	22 1	14 35			n.a.
F 5	1 59	1 24	4 25	12 39	2 49	18 5	1 42	21 41	3 4	20 44	0 33	20 19	1 12	0 23	0 42	6 58	2 3	0 43	12 25	21 49	22 1	14 38			n.a.
S 6	2 23	3s55	3 47	12 38	2 44	18 29	1 45	21 32	3 0	20 44	0 33	20 18	1 12	0 22	0 42	6 57	2 3	0 43	12 25	21 47	22 0	14 40			n.a.
S 7	2 48	9 2	3 1	12 33	2 37	18 52	1 48	21 24	2 57	20 44	0 33	20 17	1 12	0 21	0 42	6 56	2 3	0 42	12 25	21 45	22 0	14 43			n.a.
M 8	3 12	13 48	2 6	12 22	2 29	19 16	1 51	21 15	2 53	20 44	0 33	20 16	1 13	0 20	0 42	6 56	2 3	0 42	12 25	21 44	21 59	14 46			n.a.
T 9	3 36	18 1	1 6	12 7	2 20	19 38	1 53	21 6	2 50	20 43	0 33	20 15	1 13	0 19	0 42	6 55	2 3	0 42	12 25	21 44	21 59	14 49			n.a.
W10	4 0	21 33	0 4	11 46	2 9	20 0	1 56	20 57	2 46	20 43	0 33	20 14	1 13	0 18	0 42	6 54	2 3	0 41	12 25	21 44	21 58	14 51			n.a.
T 11	4 24	24 12	1s 0	11 20	1 56	20 22	1 58	20 48	2 43	20 43	0 33	20 13	1 13	0 17	0 42	6 54	2 3	0 41	12 26	21 44	21 58	14 54			n.a.
F 12	4 48	25 47	2 1	10 48	1 41	20 43	2 1	20 39	2 39	20 42	0 33	20 12	1 13	0 16	0 42	6 53	2 3	0 40	12 26	21 44	21 57	14 57			n.a.
S 13	5 12	26 10	2 58	10 12	1 24	21 4	2 3	20 29	2 36	20 42	0 32	20 11	1 14	0 15	0 42	6 52	2 3	0 40	12 26	21 44	21 57	14 59			n.a.
S 14	5 36	25 15	3 49	9 30	1 6	21 24	2 6	20 20	2 33	20 41	0 32	20 10	1 14	0 14	0 42	6 52	2 3	0 40	12 26	21 44	21 56	15 2			n.a.
M15	6 0	22 59	4 29	8 44	0 47	21 44	2 8	20 10	2 29	20 41	0 32	20 9	1 14	0 13	0 42	6 51	2 3	0 39	12 26	21 43	21 56	15 5			n.a.
T 16	6 23	19 25	4 56	7 56	0 27	22 2	2 10	20 0	2 26	20 40	0 32	20 8	1 14	0 12	0 42	6 51	2 3	0 39	12 26	21 43	21 55	15 8			n.a.
W17	6 47	14 41	5 8	7 5	0 6	22 21	2 13	19 51	2 23	20 40	0 32	20 7	1 14	0 11	0 42	6 50	2 3	0 38	12 26	21 42	21 55	15 10			n.a.
T 18	7 11	9 0	5 0	6 15	0n14	22 39	2 15	19 41	2 20	20 39	0 32	20 7	1 15	0 10	0 42	6 49	2 3	0 38	12 26	21 40	21 54	15 13			n.a.
F 19	7 34	2 39	4 33	5 26	0 34	22 56	2 17	19 31	2 17	20 38	0 32	20 6	1 15	0 9	0 42	6 49	2 3	0 38	12 26	21 39	21 54	15 16			n.a.
S 20	7 57	3n58	3 47	4 39	0 54	23 12	2 19	19 20	2 14	20 38	0 32	20 5	1 15	0 8	0 42	6 48	2 3	0 37	12 26	21 38	21 53	15 18			n.a.
S 21	8 20	10 26	2 45	3 57	1 12	23 28	2 21	19 10	2 11	20 37	0 32	20 4	1 15	0 7	0 42	6 47	2 3	0 37	12 26	21 37	21 53	15 21			n.a.
M22	8 43	16 17	1 30	3 19	1 28	23 43	2 22	19 0	2 8	20 36	0 32	20 4	1 15	0 7	0 42	6 47	2 3	0 36	12 26	21 36	21 52	15 24			n.a.
T 23	9 6	21 4	0 11	2 47	1 43	23 58	2 24	18 49	2 5	20 35	0 32	20 3	1 16	0 6	0 42	6 46	2 3	0 36	12 26	21 36	21 52	15 26			n.a.
W24	9 29	24 24	1n 8	2 22	1 55	24 12	2 26	18 39	2 2	20 34	0 32	20 2	1 16	0 5	0 42	6 45	2 3	0 36	12 26	21 36	21 51	15 29			n.a.
T 25	9 52	26 5	2 21	2 3	2 6	24 25	2 27	18 28	1 59	20 33	0 32	20 2	1 16	0 4	0 42	6 45	2 3	0 35	12 26	21 36	21 51	15 32			n.a.
F 26	10 14	26 4	3 24	1 51	2 14	24 38	2 29	18 17	1 56	20 33	0 32	20 1	1 16	0 3	0 42	6 44	2 3	0 35	12 26	21 36	21 50	15 34			n.a.
S 27	10 37	24 29	4 13	1 44	2 21	24 50	2 30	18 6	1 54	20 32	0 32	20 0	1 17	0 2	0 42	6 44	2 3	0 34	12 26	21 36	21 49	15 37			n.a.
S 28	10 59	21 36	4 48	1 44	2 26	25 1	2 32	17 55	1 51	20 31	0 32	20 0	1 17	0 1	0 42	6 43	2 3	0 34	12 26	21 36	21 49	15 40			n.a.
M29	11 21	17 44	5 7	1 48	2 29	25 12	2 33	17 44	1 48	20 30	0 31	19 59	1 17	0 1	0 42	6 42	2 3	0 34	12 26	21 36	21 48	15 43			n.a.
T 30	11 42	13 9	5 11	1 58	2 31	25 22	2 34	17 33	1 46	20 29	0 31	19 59	1 17	0s 0	0 42	6 42	2 3	0 33	12 26	21 35	21 48	15 45			n.a.
W31	12s 4	8n 6	5n 0	2s11	2n32	25s31	2s35	17s22	1s43	20n27	0s31	19n58	1n17	0s 1	0s42	6n41	2s 3	0n33	12s26	21n34	21n47	15s48			n.a.

Julian Day Number = 1507659.5, Delta T = 05h01m49s
Ecliptic obliquity = 23°46'01, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°09'22, Lahiri = -12°02'22 Julian Calendar 1 Oct. 586 BCE == Greg. Calendar 25 Sept. 586 BCE

The year -585 astronomical counting style corresponds to year 586 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 586 BCE
geocentric

NOVEMBER 586 BCE (-585) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 12 40	2♏16'09	3♎26	11♎59	16♐30	18♒13	2°R31	7♌14	1°R30	21°R42	1°R39	5°R40	7♊ 1	18♏ 5	n.a.	T 1
F 2	2 16 36	3°17'14	15°30	12°49	17°40	18°42	2♊25	7°17	1♈27	21♈41	1♉38	5♊34	6°58	18°11	n.a.	F 2
S 3	2 20 33	4°18'20	27°26	13°44	18°49	19°11	2°18	7°19	1°26	21°39	1°36	5°29	6°55	18°18	n.a.	S 3
S 4	2 24 30	5°19'27	9♏18	14°44	19°58	19°40	2°12	7°21	1°24	21°37	1°35	5°25	6°52	18°24	n.a.	S 4
M 5	2 28 26	6°20'35	21° 6	15°48	21° 7	20°10	2° 5	7°24	1°22	21°36	1°34	5°22	6°48	18°31	n.a.	M 5
T 6	2 32 23	7°21'44	2♐53	16°55	22°16	20°40	1°58	7°26	1°20	21°34	1°33	5°D21	6°45	18°38	n.a.	T 6
W 7	2 36 19	8°22'53	14°41	18° 6	23°25	21°10	1°52	7°28	1°18	21°32	1°32	5°21	6°42	18°44	n.a.	W 7
T 8	2 40 16	9°24'03	26°33	19°20	24°34	21°41	1°45	7°30	1°16	21°31	1°31	5°23	6°39	18°51	n.a.	T 8
F 9	2 44 12	10°25'14	8♑33	20°36	25°42	22°11	1°38	7°31	1°14	21°29	1°30	5°24	6°36	18°58	n.a.	F 9
S 10	2 48 9	11°26'26	20°45	21°53	26°51	22°42	1°30	7°33	1°13	21°28	1°29	5°26	6°33	19° 4	n.a.	S 10
S 11	2 52 5	12°27'37	3♒13	23°13	27°59	23°13	1°23	7°35	1°11	21°26	1°27	5°27	6°29	19°11	n.a.	S 11
M12	2 56 2	13°28'49	16° 2	24°34	29° 7	23°44	1°16	7°36	1° 9	21°24	1°26	5°R28	6°26	19°18	n.a.	M12
T 13	2 59 59	14°30'02	29°16	25°57	0♑15	24°16	1° 8	7°37	1° 8	21°23	1°25	5°27	6°23	19°24	n.a.	T 13
W14	3 3 55	15°31'14	12♓57	27°21	1°23	24°47	1° 1	7°39	1° 6	21°21	1°24	5°25	6°20	19°31	n.a.	W14
T 15	3 7 52	16°32'27	27° 6	28°45	2°30	25°19	0°53	7°40	1° 5	21°20	1°23	5°23	6°17	19°38	n.a.	T 15
F 16	3 11 48	17°33'40	11♈42	0♏11	3°37	25°51	0°45	7°41	1° 3	21°18	1°22	5°20	6°13	19°44	n.a.	F 16
S 17	3 15 45	18°34'53	26°39	1°37	4°45	26°23	0°38	7°42	1° 2	21°17	1°21	5°18	6°10	19°51	n.a.	S 17
S 18	3 19 41	19°36'07	11♉51	3° 5	5°51	26°55	0°30	7°42	1° 0	21°15	1°20	5°16	6° 7	19°58	n.a.	S 18
M19	3 23 38	20°37'21	27° 7	4°32	6°58	27°28	0°22	7°43	0°59	21°14	1°19	5°15	6° 4	20° 4	n.a.	M19
T 20	3 27 34	21°38'35	12♊17	6° 1	8° 5	28° 0	0°14	7°44	0°57	21°13	1°17	5°D15	6° 1	20°11	n.a.	T 20
W21	3 31 31	22°39'50	27°12	7°29	9°11	28°33	0° 6	7°44	0°56	21°11	1°16	5°16	5°58	20°18	n.a.	W21
T 22	3 35 28	23°41'05	11♋46	8°59	10°17	29° 6	29♉58	7°44	0°55	21°10	1°15	5°17	5°54	20°24	n.a.	T 22
F 23	3 39 24	24°42'21	25°54	10°28	11°22	29°39	29°50	7°45	0°54	21° 8	1°14	5°18	5°51	20°31	n.a.	F 23
S 24	3 43 21	25°43'37	9♌35	11°58	12°28	0♓12	29°42	7°45	0°53	21° 7	1°13	5°19	5°48	20°38	n.a.	S 24
S 25	3 47 17	26°44'53	22°50	13°29	13°33	0°45	29°34	7°R45	0°52	21° 6	1°12	5°R19	5°45	20°44	n.a.	S 25
M26	3 51 14	27°46'10	5♍41	15° 0	14°38	1°19	29°25	7°45	0°50	21° 4	1°11	5°19	5°42	20°51	n.a.	M26
T 27	3 55 10	28°47'27	18°13	16°31	15°43	1°52	29°17	7°44	0°49	21° 3	1°10	5°19	5°39	20°57	n.a.	T 27
W28	3 59 7	29°48'45	0♎28	18° 3	16°47	2°26	29° 9	7°44	0°48	21° 2	1° 9	5°18	5°35	21° 4	n.a.	W28
T 29	4 3 4	0♐50'02	12°32	19°34	17°51	3° 0	29° 1	7°44	0°48	21° 1	1° 8	5°17	5°32	21°11	n.a.	T 29
F 30	4 7 0	1♐51'20	24♎27	21♏ 7	18♑55	3♓34	28♉53	7♌43	0♈47	20♈59	1♉ 7	5♊17	5♊29	21♏17	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12s26	2n50	4n36	2s29	2n32	25s39	2s36	17s10	1s40	20n26	0s31	19n58	1n18	0s 2	0s42	6n40	2s 3	0n33	12s26	21n33	21n47	15s51		n.a.
F 2	12 47	2s30	4 0	2 50	2 30	25 47	2 36	16 59	1 38	20 25	0 31	19 57	1 18	0 3	0 41	6 40	2 3	0 32	12 26	21 32	21 46	15 53		n.a.
S 3	13 8	7 42	3 13	3 14	2 28	25 54	2 37	16 47	1 35	20 24	0 31	19 57	1 18	0 3	0 41	6 39	2 3	0 32	12 26	21 31	21 46	15 56		n.a.
S 4	13 29	12 37	2 18	3 40	2 25	26 0	2 38	16 35	1 33	20 23	0 31	19 57	1 18	0 4	0 41	6 39	2 3	0 32	12 26	21 30	21 45	15 58		n.a.
M 5	13 49	17 2	1 18	4 8	2 21	26 6	2 38	16 23	1 30	20 22	0 31	19 56	1 18	0 5	0 41	6 38	2 3	0 31	12 26	21 29	21 45	16 1		n.a.
T 6	14 9	20 48	0 14	4 38	2 16	26 10	2 38	16 11	1 28	20 20	0 31	19 56	1 19	0 6	0 41	6 37	2 3	0 31	12 26	21 29	21 44	16 4		n.a.
W 7	14 29	23 43	0s51	5 10	2 12	26 15	2 39	15 59	1 26	20 19	0 31	19 56	1 19	0 6	0 41	6 37	2 3	0 31	12 25	21 29	21 44	16 6		n.a.
T 8	14 49	25 37	1 54	5 43	2 6	26 18	2 39	15 47	1 23	20 18	0 31	19 55	1 19	0 7	0 41	6 36	2 3	0 30	12 25	21 30	21 43	16 9		n.a.
F 9	15 9	26 22	2 53	6 17	2 1	26 20	2 39	15 35	1 21	20 16	0 30	19 55	1 19	0 8	0 41	6 36	2 3	0 30	12 25	21 30	21 42	16 12		n.a.
S 10	15 28	25 51	3 45	6 52	1 55	26 22	2 39	15 23	1 19	20 15	0 30	19 55	1 20	0 9	0 41	6 35	2 3	0 30	12 25	21 30	21 42	16 14		n.a.
S 11	15 47	24 2	4 27	7 28	1 48	26 23	2 38	15 10	1 17	20 14	0 30	19 55	1 20	0 9	0 41	6 35	2 3	0 29	12 25	21 30	21 41	16 17		n.a.
M12	16 6	20 59	4 58	8 4	1 42	26 24	2 38	14 58	1 14	20 12	0 30	19 55	1 20	0 10	0 41	6 34	2 3	0 29	12 25	21 30	21 41	16 20		n.a.
T 13	16 25	16 47	5 14	8 41	1 35	26 24	2 38	14 45	1 12	20 11	0 30	19 54	1 20	0 10	0 41	6 33	2 3	0 29	12 25	21 30	21 40	16 22		n.a.
W14	16 43	11 36	5 13	9 18	1 28	26 22	2 37	14 32	1 10	20 9	0 30	19 54	1 20	0 11	0 41	6 33	2 3	0 29	12 25	21 30	21 40	16 25		n.a.
T 15	17 1	5 39	4 54	9 55	1 21	26 21	2 36	14 19	1 8	20 8	0 30	19 54	1 21	0 12	0 41	6 32	2 3	0 28	12 25	21 30	21 39	16 28		n.a.
F 16	17 18	0n47	4 15	10 32	1 14	26 18	2 35	14 7	1 6	20 6	0 30	19 54	1 21	0 12	0 41	6 32	2 3	0 28	12 25	21 29	21 39	16 30		n.a.
S 17	17 35	7 21	3 18	11 9	1 7	26 15	2 34	13 54	1 4	20 5	0 29	19 54	1 21	0 13	0 41	6 31	2 3	0 28	12 25	21 29	21 38	16 33		n.a.
S 18	17 52	13 36	2 6	11 46	1 0	26 11	2 33	13 40	1 2	20 3	0 29	19 54	1 21	0 13	0 41	6 31	2 2	0 28	12 24	21 28	21 37	16 35		n.a.
M19	18 9	19 3	0 45	12 23	0 53	26 6	2 32	13 27	1 0	20 2	0 29	19 54	1 22	0 14	0 41	6 30	2 2	0 27	12 24	21 28	21 37	16 38		n.a.
T 20	18 25	23 13	0n39	13 0	0 45	26 1	2 30	13 14	0 58	20 0	0 29	19 54	1 22	0 14	0 41	6 30	2 2	0 27	12 24	21 28	21 36	16 41		n.a.
W21	18 41	25 43	1 59	13 36	0 38	25 55	2 29	13 1	0 56	19 59	0 29	19 54	1 22	0 15	0 41	6 29	2 2	0 27	12 24	21 28	21 36	16 43		n.a.
T 22	18 57	26 23	3 9	14 12	0 31	25 48	2 27	12 47	0 54	19 57	0 29	19 55	1 22	0 15	0 41	6 29	2 2	0 27	12 24	21 29	21 35	16 46		n.a.
F 23	19 12	25 16	4 6	14 47	0 24	25 41	2 25	12 34	0 52	19 55	0 29	19 55	1 23	0 16	0 41	6 28	2 2	0 26	12 24	21 29	21 35	16 48		n.a.
S 24	19 27	22 41	4 46	15 22	0 17	25 33	2 23	12 20	0 50	19 54	0 28	19 55	1 23	0 16	0 41	6 28	2 2	0 26	12 24	21 29	21 34	16 51		n.a.
S 25	19 42	18 58	5 10	15 57	0 10	25 24	2 21	12 7	0 49	19 52	0 28	19 55	1 23	0 17	0 41	6 27	2 2	0 26	12 24	21 29	21 34	16 54		n.a.
M26	19 56	14 27	5 18	16 31	0 3	25 15	2 18	11 53	0 47	19 51	0 28	19 55	1 23	0 17	0 41	6 27	2 2	0 26	12 23	21 29	21 33	16 56		n.a.
T 27	20 10	9 27	5 10	17 4	0s 4	25 5	2 16	11 39	0 45	19 49	0 28	19 56	1 23	0 17	0 41	6 26	2 2	0 26	12 23	21 29	21 32	16 59		n.a.
W28	20 23	4 12	4 48	17 37	0 11	24 54	2 13	11 25	0 43	19 47	0 28	19 56	1 24	0 18	0 41	6 26	2 2	0 25	12 23	21 29	21 32	17 1		n.a.
T 29	20 36	1s 8	4 13	18 9	0 18	24 43	2 10	11 11	0 42	19 46	0 28	19 56	1 24	0 18	0 41	6 26	2 2	0 25	12 23	21 29	21 31	17 4		n.a.
F 30	20s49	6s23	3n28	18s41	0s25	24s31	2s 7	10s57	0s40	19n44	0s28	19n57	1n24	0s18	0s41	6n25	2s 2	0n25	12s23	21n28	21n31	17s 7		n.a.

Julian Day Number = 1507690.5, Delta T = 05h01m48s
Ecliptic obliquity = 23°46'01, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°09'18, Lahiri = -12°02'18 Julian Calendar 1 Nov. 586 BCE == Greg. Calendar 26 Oct. 586 BCE

The year -585 astronomical counting style corresponds to year 586 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 586 BCE
geocentric

DECEMBER 586 BCE (-585) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 10 57	2♐52'37	6♏17	22♏39	19♑58	4♓ 8	28°R45	7°R43	0°R46	20°R58	1°R 6	5°R16	5♊26	21♏24	n.a.	S 1
S 2	4 14 53	3°53'55	18° 4	24°12	21° 2	4°42	28♉37	7♌42	0♈45	20♈57	1♉ 5	5♊16	5°23	21°31	n.a.	S 2
M 3	4 18 50	4°55'13	29°52	25°45	22° 4	5°16	28°29	7°41	0°44	20°56	1° 4	5°16	5°19	21°37	n.a.	M 3
T 4	4 22 46	5°56'30	11♐42	27°19	23° 7	5°51	28°21	7°40	0°44	20°55	1° 4	5°16	5°16	21°44	n.a.	T 4
W 5	4 26 43	6°57'47	23°36	28°53	24° 9	6°25	28°13	7°39	0°43	20°54	1° 3	5°16	5°13	21°51	n.a.	W 5
T 6	4 30 39	7°59'04	5♑36	0♐27	25°11	7° 0	28° 5	7°38	0°43	20°53	1° 2	5°16	5°10	21°57	n.a.	T 6
F 7	4 34 36	9° 0'20	17°45	2° 2	26°12	7°35	27°57	7°36	0°42	20°52	1° 1	5°15	5° 7	22° 4	n.a.	F 7
S 8	4 38 33	10° 1'36	0♒ 5	3°38	27°13	8° 9	27°49	7°35	0°42	20°51	1° 0	5°15	5° 4	22°11	n.a.	S 8
S 9	4 42 29	11° 2'51	12°39	5°13	28°13	8°44	27°41	7°33	0°41	20°50	0°59	5°14	5° 0	22°17	n.a.	S 9
M10	4 46 26	12° 4'05	25°29	6°49	29°13	9°19	27°34	7°32	0°41	20°49	0°58	5°14	4°57	22°24	n.a.	M10
T 11	4 50 22	13° 5'18	8♓38	8°26	0♒13	9°54	27°26	7°30	0°41	20°48	0°57	5°D13	4°54	22°31	n.a.	T 11
W12	4 54 19	14° 6'31	22° 9	10° 3	1°12	10°30	27°18	7°28	0°40	20°47	0°57	5°13	4°51	22°37	n.a.	W12
T 13	4 58 15	15° 7'42	6♈ 3	11°40	2°11	11° 5	27°11	7°26	0°40	20°46	0°56	5°14	4°48	22°44	n.a.	T 13
F 14	5 2 12	16° 8'53	20°20	13°18	3° 9	11°40	27° 4	7°24	0°40	20°45	0°55	5°15	4°45	22°51	n.a.	F 14
S 15	5 6 9	17°10'02	4♉58	14°57	4° 6	12°16	26°56	7°22	0°40	20°45	0°54	5°16	4°41	22°57	n.a.	S 15
S 16	5 10 5	18°11'11	19°53	16°36	5° 3	12°51	26°49	7°20	0°D40	20°44	0°54	5°17	4°38	23° 4	n.a.	S 16
M17	5 14 2	19°12'19	4♊58	18°15	6° 0	13°27	26°42	7°18	0°40	20°43	0°53	5°R17	4°35	23°10	n.a.	M17
T 18	5 17 58	20°13'26	20° 4	19°56	6°55	14° 2	26°35	7°15	0°40	20°42	0°52	5°17	4°32	23°17	n.a.	T 18
W19	5 21 55	21°14'32	5♋ 3	21°36	7°51	14°38	26°29	7°13	0°40	20°42	0°52	5°15	4°29	23°24	n.a.	W19
T 20	5 25 51	22°15'38	19°45	23°17	8°45	15°14	26°22	7°10	0°40	20°41	0°51	5°13	4°25	23°30	n.a.	T 20
F 21	5 29 48	23°16'43	4♌ 4	24°59	9°39	15°49	26°15	7° 8	0°40	20°41	0°50	5°11	4°22	23°37	n.a.	F 21
S 22	5 33 44	24°17'47	17°57	26°42	10°32	16°25	26° 9	7° 5	0°41	20°40	0°50	5° 8	4°19	23°44	n.a.	S 22
S 23	5 37 41	25°18'50	1♍22	28°25	11°25	17° 1	26° 3	7° 2	0°41	20°39	0°49	5° 6	4°16	23°50	n.a.	S 23
M24	5 41 38	26°19'52	14°21	0♑ 8	12°16	17°37	25°57	6°59	0°41	20°39	0°48	5° 4	4°13	23°57	n.a.	M24
T 25	5 45 34	27°20'53	26°56	1°52	13° 7	18°13	25°51	6°56	0°42	20°38	0°48	5°D 4	4°10	24° 4	n.a.	T 25
W26	5 49 31	28°21'54	9♎12	3°37	13°57	18°49	25°45	6°53	0°42	20°38	0°47	5° 4	4° 6	24°10	n.a.	W26
T 27	5 53 27	29°22'54	21°14	5°22	14°46	19°26	25°39	6°50	0°43	20°38	0°47	5° 6	4° 3	24°17	n.a.	T 27
F 28	5 57 24	0♑23'53	3♏ 5	7° 7	15°35	20° 2	25°34	6°46	0°43	20°37	0°46	5° 7	4° 0	24°24	n.a.	F 28
S 29	6 1 20	1°24'51	14°52	8°53	16°22	20°38	25°28	6°43	0°44	20°37	0°46	5° 9	3°57	24°30	n.a.	S 29
S 30	6 5 17	2°25'48	26°39	10°39	17° 9	21°14	25°23	6°39	0°45	20°37	0°45	5°11	3°54	24°37	n.a.	S 30
M31	6 9 14	3♑26'44	8♐28	12♑26	17♒55	21♓51	25♉18	6♌36	0♈45	20♈36	0♉45	5°R11	3♊51	24♏44	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s 1	11s22	2n34	19s11	0s31	24s18	2s 4	10s43	0s38	19n42	0s27	19n57	1n24	0s19	0s41	6n25	2s 2	0n25	12s23	21n28	21n30	17s 9		n.a.
S 2	21 13	15 56	1 34	19 41	0 37	24 5	2 1	10 29	0 37	19 41	0 27	19 57	1 25	0 19	0 41	6 24	2 2	0 25	12 22	21 28	21 30	17 12		n.a.
M 3	21 25	19 55	0 30	20 10	0 44	23 52	1 58	10 15	0 35	19 39	0 27	19 58	1 25	0 19	0 40	6 24	2 2	0 25	12 22	21 28	21 29	17 14		n.a.
T 4	21 36	23 5	0s36	20 38	0 50	23 38	1 54	10 0	0 33	19 38	0 27	19 58	1 25	0 19	0 40	6 24	2 2	0 24	12 22	21 28	21 28	17 17		n.a.
W 5	21 46	25 17	1 40	21 5	0 56	23 23	1 50	9 46	0 32	19 36	0 27	19 59	1 25	0 20	0 40	6 23	2 2	0 24	12 22	21 28	21 28	17 19		n.a.
T 6	21 56	26 19	2 41	21 31	1 1	23 8	1 46	9 32	0 30	19 34	0 27	19 59	1 26	0 20	0 40	6 23	2 2	0 24	12 22	21 28	21 27	17 22		n.a.
F 7	22 6	26 7	3 35	21 57	1 7	22 52	1 42	9 17	0 29	19 33	0 26	20 0	1 26	0 20	0 40	6 23	2 2	0 24	12 21	21 28	21 27	17 25		n.a.
S 8	22 15	24 38	4 20	22 21	1 12	22 36	1 38	9 3	0 27	19 31	0 26	20 1	1 26	0 20	0 40	6 22	2 2	0 24	12 21	21 28	21 26	17 27		n.a.
S 9	22 24	21 55	4 53	22 44	1 17	22 19	1 33	8 48	0 26	19 29	0 26	20 1	1 26	0 20	0 40	6 22	2 1	0 24	12 21	21 28	21 25	17 30		n.a.
M10	22 33	18 6	5 13	23 6	1 22	22 2	1 29	8 33	0 24	19 28	0 26	20 2	1 26	0 20	0 40	6 22	2 1	0 24	12 21	21 28	21 25	17 32		n.a.
T 11	22 41	13 19	5 17	23 27	1 27	21 45	1 24	8 19	0 23	19 26	0 26	20 2	1 27	0 20	0 40	6 21	2 1	0 24	12 21	21 28	21 24	17 35		n.a.
W12	22 48	7 48	5 4	23 46	1 32	21 27	1 19	8 4	0 21	19 25	0 26	20 3	1 27	0 20	0 40	6 21	2 1	0 24	12 20	21 28	21 24	17 37		n.a.
T 13	22 55	1 44	4 33	24 4	1 36	21 9	1 14	7 49	0 20	19 23	0 25	20 4	1 27	0 21	0 40	6 21	2 1	0 24	12 20	21 28	21 23	17 40		n.a.
F 14	23 2	4n35	3 45	24 21	1 40	20 50	1 8	7 34	0 19	19 22	0 25	20 5	1 27	0 21	0 40	6 21	2 1	0 24	12 20	21 28	21 23	17 42		n.a.
S 15	23 8	10 50	2 40	24 37	1 43	20 31	1 3	7 19	0 17	19 20	0 25	20 5	1 27	0 21	0 40	6 20	2 1	0 23	12 20	21 28	21 22	17 45		n.a.
S 16	23 14	16 36	1 24	24 51	1 47	20 11	0 57	7 4	0 16	19 19	0 25	20 6	1 28	0 21	0 40	6 20	2 1	0 23	12 19	21 28	21 21	17 47		n.a.
M17	23 19	21 23	0 2	25 4	1 50	19 51	0 51	6 49	0 15	19 17	0 25	20 7	1 28	0 21	0 40	6 20	2 1	0 23	12 19	21 28	21 21	17 50		n.a.
T 18	23 24	24 44	1n21	25 15	1 53	19 31	0 45	6 34	0 13	19 16	0 24	20 8	1 28	0 20	0 40	6 20	2 1	0 23	12 19	21 28	21 20	17 53		n.a.
W19	23 28	26 18	2 38	25 25	1 55	19 11	0 39	6 19	0 12	19 14	0 24	20 9	1 28	0 20	0 40	6 20	2 1	0 23	12 19	21 28	21 20	17 55		n.a.
T 20	23 32	25 57	3 42	25 33	1 57	18 50	0 32	6 4	0 11	19 13	0 24	20 9	1 29	0 20	0 40	6 19	2 1	0 23	12 19	21 28	21 19	17 58		n.a.
F 21	23 36	23 53	4 31	25 39	1 59	18 30	0 26	5 48	0 9	19 12	0 24	20 10	1 29	0 20	0 40	6 19	2 1	0 23	12 18	21 27	21 18	18 0		n.a.
S 22	23 39	20 26	5 2	25 44	2 0	18 8	0 19	5 33	0 8	19 10	0 24	20 11	1 29	0 20	0 40	6 19	2 1	0 23	12 18	21 27	21 18	18 3		n.a.
S 23	23 41	16 2	5 15	25 47	2 1	17 47	0 12	5 18	0 7	19 9	0 24	20 12	1 29	0 20	0 40	6 19	2 1	0 23	12 18	21 26	21 17	18 5		n.a.
M24	23 43	11 1	5 12	25 48	2 2	17 26	0 5	5 3	0 6	19 8	0 23	20 13	1 29	0 20	0 40	6 19	2 1	0 23	12 18	21 26	21 17	18 8		n.a.
T 25	23 44	5 42	4 53	25 47	2 2	17 4	0n 3	4 47	0 4	19 6	0 23	20 14	1 30	0 19	0 40	6 19	2 0	0 24	12 17	21 26	21 16	18 10		n.a.
W26	23 45	0 18	4 22	25 44	2 1	16 42	0 10	4 32	0 3	19 5	0 23	20 15	1 30	0 19	0 40	6 19	2 0	0 24	12 17	21 26	21 15	18 13		n.a.
T 27	23 46	5s 0	3 39	25 40	2 1	16 20	0 18	4 16	0 2	19 4	0 23	20 16	1 30	0 19	0 40	6 18	2 0	0 24	12 17	21 26	21 15	18 15		n.a.
F 28	23 46	10 5	2 48	25 33	1 59	15 58	0 26	4 1	0 1	19 3	0 23	20 17	1 30	0 19	0 40	6 18	2 0	0 24	12 16	21 27	21 14	18 18		n.a.
S 29	23 46	14 47	1 50	25 25	1 57	15 36	0 35	3 46	0n 0	19 2	0 22	20 18	1 30	0 18	0 39	6 18	2 0	0 24	12 16	21 27	21 14	18 20		n.a.
S 30	23 45	18 55	0 47	25 14	1 55	15 14	0 43	3 30	0 1	19 1	0 22	20 19	1 31	0 18	0 39	6 18	2 0	0 24	12 16	21 27	21 13	18 23		n.a.
M31	23s43	22s19	0s18	25s 2	1s51	14s51	0n52	3s14	0n 2	19n 0	0s22	20n20	1n31	0s18	0s39	6n18	2s 0	0n24	12s16	21n27	21n12	18s25		n.a.

Julian Day Number = 1507720.5, Delta T = 05h01m47s
Ecliptic obliquity = 23°46'01, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°09'14, Lahiri = -12°02'14 Julian Calendar 1 Dec. 586 BCE == Greg. Calendar 25 Nov. 586 BCE

The year -585 astronomical counting style corresponds to year 586 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 585 BCE
geocentric

JANUARY 585 BCE (-584) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 13 10	4♑27'39	20♐23	14♑12	18♒39	22♓27	25°R13	6°R32	0♈46	20°R36	0°R44	5°R10	3♊47	24♏50	n.a.	T 1
W 2	6 17 7	5°28'32	2♑27	15°58	19°23	23° 4	25♉ 9	6♌29	0°47	20♈36	0♉44	5♊ 7	3°44	24°57	n.a.	W 2
T 3	6 21 3	6°29'25	14°41	17°44	20° 5	23°40	25° 4	6°25	0°48	20°36	0°43	5° 3	3°41	25° 4	n.a.	T 3
F 4	6 25 0	7°30'16	27° 5	19°30	20°46	24°17	25° 0	6°21	0°49	20°36	0°43	4°57	3°38	25°10	n.a.	F 4
S 5	6 28 56	8°31'05	9♒42	21°15	21°27	24°53	24°56	6°17	0°50	20°35	0°43	4°51	3°35	25°17	n.a.	S 5
S 6	6 32 53	9°31'53	22°31	22°59	22° 5	25°30	24°52	6°13	0°51	20°35	0°42	4°45	3°31	25°23	n.a.	S 6
M 7	6 36 49	10°32'38	5♓34	24°41	22°43	26° 7	24°48	6° 9	0°52	20°D35	0°42	4°40	3°28	25°30	n.a.	M 7
T 8	6 40 46	11°33'23	18°50	26°22	23°19	26°43	24°44	6° 5	0°53	20°35	0°42	4°36	3°25	25°37	n.a.	T 8
W 9	6 44 43	12°34'05	2♈21	28° 1	23°54	27°20	24°41	6° 1	0°54	20°35	0°42	4°34	3°22	25°43	n.a.	W 9
T 10	6 48 39	13°34'45	16° 7	29°37	24°27	27°57	24°38	5°57	0°56	20°35	0°41	4°D33	3°19	25°50	n.a.	T 10
F 11	6 52 36	14°35'24	0♉ 9	1♒ 9	24°59	28°34	24°35	5°53	0°57	20°36	0°41	4°34	3°16	25°57	n.a.	F 11
S 12	6 56 32	15°36'01	14°26	2°38	25°30	29°11	24°32	5°48	0°58	20°36	0°41	4°36	3°12	26° 3	n.a.	S 12
S 13	7 0 29	16°36'36	28°56	4° 3	25°58	29°48	24°29	5°44	1° 0	20°36	0°41	4°R37	3° 9	26°10	n.a.	S 13
M14	7 4 25	17°37'09	13♊36	5°23	26°25	0♈25	24°27	5°40	1° 1	20°36	0°41	4°37	3° 6	26°17	n.a.	M14
T 15	7 8 22	18°37'40	28°21	6°37	26°50	1° 1	24°24	5°35	1° 3	20°36	0°40	4°34	3° 3	26°23	n.a.	T 15
W16	7 12 18	19°38'09	13♋ 4	7°44	27°14	1°38	24°22	5°31	1° 4	20°37	0°40	4°30	3° 0	26°30	n.a.	W16
T 17	7 16 15	20°38'37	27°37	8°45	27°35	2°15	24°20	5°26	1° 6	20°37	0°40	4°24	2°57	26°37	n.a.	T 17
F 18	7 20 12	21°39'03	11♌53	9°37	27°55	2°52	24°19	5°22	1° 7	20°37	0°40	4°16	2°53	26°43	n.a.	F 18
S 19	7 24 8	22°39'27	25°47	10°22	28°12	3°30	24°17	5°17	1° 9	20°38	0°40	4° 8	2°50	26°50	n.a.	S 19
S 20	7 28 5	23°39'49	9♍17	10°57	28°27	4° 7	24°16	5°13	1°11	20°38	0°40	4° 0	2°47	26°57	n.a.	S 20
M21	7 32 1	24°40'10	22°21	11°23	28°41	4°44	24°15	5° 8	1°13	20°39	0°D40	3°54	2°44	27° 3	n.a.	M21
T 22	7 35 58	25°40'29	5♎ 1	11°39	28°52	5°21	24°14	5° 3	1°14	20°39	0°40	3°49	2°41	27°10	n.a.	T 22
W23	7 39 54	26°40'46	17°20	11°R46	29° 1	5°58	24°13	4°59	1°16	20°40	0°40	3°47	2°37	27°16	n.a.	W23
T 24	7 43 51	27°41'02	29°24	11°42	29° 7	6°35	24°13	4°54	1°18	20°40	0°40	3°D46	2°34	27°23	n.a.	T 24
F 25	7 47 47	28°41'16	11♏16	11°29	29°11	7°12	24°13	4°49	1°20	20°41	0°40	3°47	2°31	27°30	n.a.	F 25
S 26	7 51 44	29°41'29	23° 4	11° 7	29°R13	7°49	24°D13	4°44	1°22	20°41	0°40	3°48	2°28	27°36	n.a.	S 26
S 27	7 55 41	0♒41'40	4♐51	10°36	29°12	8°27	24°13	4°40	1°24	20°42	0°40	3°R48	2°25	27°43	n.a.	S 27
M28	7 59 37	1°41'49	16°43	9°57	29° 9	9° 4	24°13	4°35	1°26	20°43	0°41	3°47	2°22	27°50	n.a.	M28
T 29	8 3 34	2°41'57	28°44	9°11	29° 4	9°41	24°14	4°30	1°28	20°43	0°41	3°44	2°18	27°56	n.a.	T 29
W30	8 7 30	3°42'03	10♑57	8°19	28°55	10°18	24°14	4°25	1°30	20°44	0°41	3°38	2°15	28° 3	n.a.	W30
T 31	8 11 27	4♒42'06	23♑25	7♒23	28♒45	10♈56	24♉15	4♌21	1♈33	20♈45	0♉41	3♊30	2♊12	28♏10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23s41	24s47	1s23	24s47	1s48	14s29	1n 0	2s59	0n 3	18n59	0s22	20n21	1n31	0s17	0s39	6n18	2s 0	0n24	12s15	21n27	21n12	18s28			n.a.
W 2	23 39	26 9	2 24	24 30	1 43	14 7	1 10	2 43	0 4	18 58	0 22	20 23	1 31	0 17	0 39	6 18	2 0	0 24	12 15	21 27	21 11	18 30			n.a.
T 3	23 36	26 15	3 20	24 11	1 38	13 45	1 19	2 28	0 6	18 57	0 21	20 24	1 31	0 17	0 39	6 18	2 0	0 24	12 15	21 26	21 11	18 32			n.a.
F 4	23 33	25 3	4 6	23 51	1 32	13 22	1 28	2 12	0 7	18 56	0 21	20 25	1 31	0 16	0 39	6 18	2 0	0 24	12 15	21 25	21 10	18 35			n.a.
S 5	23 29	22 35	4 42	23 28	1 25	13 0	1 38	1 57	0 8	18 55	0 21	20 26	1 32	0 16	0 39	6 18	2 0	0 25	12 14	21 24	21 9	18 37			n.a.
S 6	23 25	18 59	5 4	23 4	1 18	12 38	1 48	1 41	0 9	18 54	0 21	20 27	1 32	0 15	0 39	6 18	2 0	0 25	12 14	21 23	21 9	18 40			n.a.
M 7	23 20	14 24	5 11	22 38	1 10	12 17	1 58	1 25	0 10	18 54	0 21	20 28	1 32	0 15	0 39	6 18	2 0	0 25	12 14	21 22	21 8	18 42			n.a.
T 8	23 15	9 6	5 2	22 10	1 1	11 55	2 8	1 10	0 11	18 53	0 20	20 30	1 32	0 14	0 39	6 18	2 0	0 25	12 13	21 21	21 8	18 45			n.a.
W 9	23 10	3 16	4 36	21 41	0 51	11 34	2 19	0 54	0 12	18 52	0 20	20 31	1 32	0 14	0 39	6 18	1 59	0 25	12 13	21 21	21 7	18 47			n.a.
T 10	23 4	2n50	3 53	21 10	0 40	11 12	2 29	0 38	0 12	18 52	0 20	20 32	1 32	0 13	0 39	6 19	1 59	0 25	12 13	21 21	21 6	18 50			n.a.
F 11	22 57	8 56	2 56	20 39	0 29	10 51	2 40	0 22	0 13	18 51	0 20	20 33	1 33	0 13	0 39	6 19	1 59	0 26	12 13	21 21	21 6	18 52			n.a.
S 12	22 50	14 41	1 48	20 7	0 17	10 31	2 51	0 7	0 14	18 51	0 20	20 34	1 33	0 12	0 39	6 19	1 59	0 26	12 12	21 21	21 5	18 54			n.a.
S 13	22 43	19 42	0 31	19 34	0 4	10 11	3 2	0n 9	0 15	18 50	0 19	20 36	1 33	0 12	0 39	6 19	1 59	0 26	12 12	21 21	21 4	18 57			n.a.
M14	22 35	23 33	0n49	19 1	0n10	9 51	3 14	0 25	0 16	18 50	0 19	20 37	1 33	0 11	0 39	6 19	1 59	0 26	12 12	21 21	21 4	18 59			n.a.
T 15	22 27	25 50	2 5	18 29	0 24	9 31	3 25	0 40	0 17	18 49	0 19	20 38	1 33	0 10	0 39	6 19	1 59	0 26	12 11	21 21	21 3	19 2			n.a.
W16	22 18	26 19	3 13	17 57	0 39	9 12	3 37	0 56	0 18	18 49	0 19	20 39	1 33	0 10	0 39	6 19	1 59	0 27	12 11	21 20	21 3	19 4			n.a.
T 17	22 9	24 57	4 7	17 26	0 55	8 54	3 49	1 12	0 19	18 49	0 19	20 41	1 33	0 9	0 39	6 20	1 59	0 27	12 11	21 19	21 2	19 7			n.a.
F 18	22 0	22 1	4 45	16 57	1 11	8 36	4 1	1 28	0 20	18 49	0 18	20 42	1 34	0 8	0 39	6 20	1 59	0 27	12 11	21 17	21 1	19 9			n.a.
S 19	21 50	17 51	5 5	16 29	1 27	8 18	4 13	1 43	0 21	18 48	0 18	20 43	1 34	0 8	0 39	6 20	1 59	0 27	12 10	21 16	21 1	19 11			n.a.
S 20	21 40	12 55	5 6	16 4	1 43	8 2	4 25	1 59	0 21	18 48	0 18	20 44	1 34	0 7	0 39	6 20	1 59	0 28	12 10	21 14	21 0	19 14			n.a.
M21	21 29	7 32	4 52	15 41	1 59	7 45	4 38	2 15	0 22	18 48	0 18	20 46	1 34	0 6	0 39	6 20	1 59	0 28	12 10	21 13	20 59	19 16			n.a.
T 22	21 18	2 0	4 24	15 22	2 15	7 30	4 50	2 30	0 23	18 48	0 18	20 47	1 34	0 5	0 39	6 21	1 59	0 28	12 9	21 12	20 59	19 19			n.a.
W23	21 6	3s28	3 44	15 5	2 31	7 15	5 3	2 46	0 24	18 48	0 17	20 48	1 34	0 5	0 39	6 21	1 58	0 29	12 9	21 12	20 58	19 21			n.a.
T 24	20 55	8 42	2 54	14 52	2 46	7 1	5 15	3 1	0 25	18 48	0 17	20 50	1 34	0 4	0 39	6 21	1 58	0 29	12 9	21 12	20 58	19 23			n.a.
F 25	20 42	13 33	1 58	14 42	2 59	6 48	5 28	3 17	0 25	18 48	0 17	20 51	1 34	0 3	0 38	6 22	1 58	0 29	12 9	21 12	20 57	19 26			n.a.
S 26	20 30	17 52	0 57	14 36	3 12	6 36	5 40	3 33	0 26	18 49	0 17	20 52	1 35	0 2	0 38	6 22	1 58	0 29	12 8	21 12	20 56	19 28			n.a.
S 27	20 17	21 29	0s 6	14 34	3 23	6 24	5 52	3 48	0 27	18 49	0 17	20 53	1 35	0 1	0 38	6 22	1 58	0 30	12 8	21 12	20 56	19 31			n.a.
M28	20 3	24 14	1 9	14 35	3 33	6 14	6 5	4 4	0 28	18 49	0 17	20 55	1 35	0 0	0 38	6 22	1 58	0 30	12 8	21 12	20 55	19 33			n.a.
T 29	19 49	25 55	2 9	14 39	3 41	6 5	6 17	4 19	0 28	18 49	0 16	20 56	1 35	0n 0	0 38	6 23	1 58	0 30	12 7	21 11	20 54	19 35			n.a.
W30	19 35	26 23	3 5	14 47	3 47	5 56	6 29	4 35	0 29	18 50	0 16	20 57	1 35	0 1	0 38	6 23	1 58	0 31	12 7	21 10	20 54	19 38			n.a.
T 31	19s21	25s32	3s53	14s58	3n50	5s49	6n41	4n50	0n30	18n50	0s16	20n58	1n35	0n 2	0s38	6n24	1s58	0n31	12s 7	21n 9	20n53	19s40			n.a.

Julian Day Number = 1507751.5, Delta T = 05h01m45s
Ecliptic obliquity = 23°46'01, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°09'10, Lahiri = -12°02'09 Julian Calendar 1 Jan. 585 BCE == Greg. Calendar 26 Dec. 586 BCE

The year -584 astronomical counting style corresponds to year 585 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 585 BCE
geocentric

FEBRUARY 585 BCE (-584) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 15 23	5♒42'08	6♒ 7	6°R24	28°R32	11♈33	24♉16	4°R16	1♈35	20♈46	0♉41	3°R20	2♊ 9	28♏16	n.a.	F 1
S 2	8 19 20	6°42'08	19° 5	5♒23	28♒16	12°10	24°18	4♌11	1°37	20°47	0°42	3♊ 8	2° 6	28°23	n.a.	S 2
S 3	8 23 16	7°42'05	2♓17	4°22	27°58	12°48	24°19	4° 6	1°39	20°48	0°42	2°57	2° 3	28°30	n.a.	S 3
M 4	8 27 13	8°42'01	15°42	3°22	27°37	13°25	24°21	4° 2	1°42	20°49	0°42	2°47	1°59	28°36	n.a.	M 4
T 5	8 31 10	9°41'54	29°17	2°25	27°15	14° 2	24°23	3°57	1°44	20°49	0°42	2°38	1°56	28°43	n.a.	T 5
W 6	8 35 6	10°41'44	13♈ 1	1°31	26°50	14°40	24°25	3°52	1°46	20°50	0°43	2°33	1°53	28°49	n.a.	W 6
T 7	8 39 3	11°41'33	26°53	0°42	26°22	15°17	24°27	3°47	1°49	20°51	0°43	2°30	1°50	28°56	n.a.	T 7
F 8	8 42 59	12°41'19	10♉52	29♉58	25°53	15°55	24°30	3°43	1°51	20°53	0°44	2°D29	1°47	29° 3	n.a.	F 8
S 9	8 46 56	13°41'02	24°57	29°19	25°22	16°32	24°32	3°38	1°54	20°54	0°44	2°R29	1°43	29° 9	n.a.	S 9
S 10	8 50 52	14°40'44	9♊ 9	28°47	24°50	17° 9	24°35	3°33	1°57	20°55	0°44	2°29	1°40	29°16	n.a.	S 10
M11	8 54 49	15°40'23	23°25	28°20	24°15	17°47	24°38	3°29	1°59	20°56	0°45	2°28	1°37	29°23	n.a.	M11
T 12	8 58 45	16°39'59	7♋43	28° 0	23°40	18°24	24°41	3°24	2° 2	20°57	0°45	2°24	1°34	29°29	n.a.	T 12
W13	9 2 42	17°39'33	21°59	27°47	23° 3	19° 2	24°45	3°20	2° 4	20°58	0°46	2°17	1°31	29°36	n.a.	W13
T 14	9 6 39	18°39'05	6♌ 9	27°39	22°26	19°39	24°48	3°15	2° 7	20°59	0°46	2° 7	1°28	29°43	n.a.	T 14
F 15	9 10 35	19°38'35	20° 6	27°D38	21°48	20°17	24°52	3°11	2°10	21° 1	0°47	1°56	1°24	29°49	n.a.	F 15
S 16	9 14 32	20°38'02	3♍48	27°43	21°10	20°54	24°56	3° 6	2°13	21° 2	0°47	1°44	1°21	29°56	n.a.	S 16
S 17	9 18 28	21°37'27	17°10	27°53	20°32	21°31	25° 0	3° 2	2°15	21° 3	0°48	1°32	1°18	0♐ 3	n.a.	S 17
M18	9 22 25	22°36'50	0♎10	28° 9	19°54	22° 9	25° 4	2°58	2°18	21° 5	0°49	1°21	1°15	0° 9	n.a.	M18
T 19	9 26 21	23°36'12	12°49	28°29	19°17	22°46	25° 9	2°53	2°21	21° 6	0°49	1°13	1°12	0°16	n.a.	T 19
W20	9 30 18	24°35'31	25° 9	28°55	18°40	23°24	25°13	2°49	2°24	21° 7	0°50	1° 8	1° 9	0°23	n.a.	W20
T 21	9 34 14	25°34'48	7♏14	29°25	18° 4	24° 1	25°18	2°45	2°27	21° 9	0°50	1° 5	1° 5	0°29	n.a.	T 21
F 22	9 38 11	26°34'04	19° 8	29°59	17°30	24°39	25°23	2°41	2°30	21°10	0°51	1° 4	1° 2	0°36	n.a.	F 22
S 23	9 42 7	27°33'17	0♐56	0♒38	16°57	25°16	25°28	2°36	2°33	21°12	0°52	1° 3	0°59	0°42	n.a.	S 23
S 24	9 46 4	28°32'29	12°45	1°21	16°25	25°54	25°33	2°32	2°36	21°13	0°52	1° 3	0°56	0°49	n.a.	S 24
M25	9 50 1	29°31'39	24°39	2° 7	15°56	26°31	25°39	2°28	2°39	21°15	0°53	1° 2	0°53	0°56	n.a.	M25
T 26	9 53 57	0♓30'47	6♑44	2°56	15°28	27° 9	25°44	2°25	2°42	21°16	0°54	0°58	0°49	1° 2	n.a.	T 26
W27	9 57 54	1°29'53	19° 4	3°49	15° 2	27°46	25°50	2°21	2°45	21°18	0°55	0°52	0°46	1° 9	n.a.	W27
T 28	10 1 50	2°28'57	1♒41	4°45	14°38	28°24	25°56	2°17	2°48	21°19	0°55	0°43	0°43	1°16	n.a.	T 28
F 29	10 5 47	3♓27'59	14♒39	5♒43	14♒17	29♈ 1	26♉ 2	2♌13	2♈51	21♈21	0♉56	0♊31	0♊40	1♐22	n.a.	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19s 6	23s21	4s30	15s11	3n52	5s43	6n52	5n 6	0n31	18n51	0s16	21n 0	1n35	0n 3	0s38	6n24	1s58	0n31	12s 6	21n 7	20n53	19s42		n.a.
S 2	18 51	19 57	4 54	15 26	3 52	5 37	7 3	5 21	0 31	18 51	0 16	21 1	1 35	0 4	0 38	6 24	1 58	0 32	12 6	21 4	20 52	19 45		n.a.
S 3	18 36	15 30	5 3	15 43	3 49	5 33	7 14	5 37	0 32	18 52	0 15	21 2	1 35	0 5	0 38	6 25	1 58	0 32	12 6	21 2	20 51	19 47		n.a.
M 4	18 20	10 14	4 55	16 2	3 45	5 31	7 24	5 52	0 33	18 52	0 15	21 3	1 35	0 6	0 38	6 25	1 58	0 33	12 6	21 0	20 51	19 49		n.a.
T 5	18 4	4 26	4 31	16 21	3 38	5 29	7 34	6 7	0 33	18 53	0 15	21 4	1 35	0 7	0 38	6 26	1 58	0 33	12 5	20 58	20 50	19 52		n.a.
W 6	17 48	1n40	3 51	16 41	3 30	5 29	7 44	6 23	0 34	18 54	0 15	21 6	1 35	0 8	0 38	6 26	1 57	0 33	12 5	20 57	20 49	19 54		n.a.
T 7	17 31	7 45	2 57	17 1	3 21	5 30	7 52	6 38	0 35	18 54	0 15	21 7	1 36	0 9	0 38	6 26	1 57	0 34	12 5	20 57	20 49	19 56		n.a.
F 8	17 14	13 31	1 52	17 20	3 10	5 32	8 0	6 53	0 35	18 55	0 15	21 8	1 36	0 10	0 38	6 27	1 57	0 34	12 4	20 57	20 48	19 59		n.a.
S 9	16 57	18 37	0 40	17 40	2 58	5 35	8 8	7 8	0 36	18 56	0 14	21 9	1 36	0 11	0 38	6 27	1 57	0 35	12 4	20 57	20 47	20 1		n.a.
S 10	16 39	22 42	0n35	17 59	2 46	5 40	8 14	7 23	0 37	18 57	0 14	21 10	1 36	0 12	0 38	6 28	1 57	0 35	12 4	20 57	20 47	20 3		n.a.
M11	16 21	25 25	1 49	18 17	2 33	5 45	8 20	7 38	0 37	18 58	0 14	21 12	1 36	0 13	0 38	6 28	1 57	0 35	12 4	20 56	20 46	20 6		n.a.
T 12	16 3	26 27	2 55	18 34	2 19	5 52	8 25	7 53	0 38	18 59	0 14	21 13	1 36	0 14	0 38	6 29	1 57	0 36	12 3	20 55	20 45	20 8		n.a.
W13	15 45	25 44	3 50	18 51	2 5	6 0	8 29	8 8	0 38	19 0	0 14	21 14	1 36	0 15	0 38	6 29	1 57	0 36	12 3	20 54	20 45	20 10		n.a.
T 14	15 26	23 22	4 31	19 6	1 51	6 9	8 32	8 23	0 39	19 1	0 13	21 15	1 36	0 17	0 38	6 30	1 57	0 37	12 3	20 52	20 44	20 13		n.a.
F 15	15 8	19 38	4 55	19 20	1 37	6 19	8 34	8 38	0 40	19 2	0 13	21 16	1 36	0 18	0 38	6 30	1 57	0 37	12 2	20 50	20 43	20 15		n.a.
S 16	14 49	14 54	5 1	19 33	1 23	6 30	8 36	8 53	0 40	19 3	0 13	21 17	1 36	0 19	0 38	6 31	1 57	0 38	12 2	20 47	20 43	20 17		n.a.
S 17	14 29	9 35	4 50	19 45	1 9	6 41	8 36	9 8	0 41	19 4	0 13	21 18	1 36	0 20	0 38	6 31	1 57	0 38	12 2	20 45	20 42	20 20		n.a.
M18	14 10	3 58	4 24	19 55	0 55	6 54	8 35	9 23	0 41	19 5	0 13	21 19	1 36	0 21	0 38	6 32	1 57	0 38	12 2	20 43	20 41	20 22		n.a.
T 19	13 50	1s40	3 46	20 4	0 42	7 7	8 34	9 37	0 42	19 6	0 13	21 20	1 36	0 22	0 38	6 33	1 57	0 39	12 1	20 41	20 41	20 24		n.a.
W20	13 30	7 6	2 58	20 11	0 29	7 20	8 31	9 52	0 42	19 8	0 12	21 21	1 36	0 23	0 38	6 33	1 57	0 39	12 1	20 40	20 40	20 26		n.a.
T 21	13 10	12 11	2 3	20 17	0 16	7 34	8 27	10 6	0 43	19 9	0 12	21 22	1 36	0 25	0 38	6 34	1 57	0 40	12 1	20 39	20 39	20 29		n.a.
F 22	12 50	16 44	1 3	20 22	0 4	7 49	8 23	10 21	0 43	19 10	0 12	21 23	1 36	0 26	0 38	6 34	1 57	0 40	12 1	20 39	20 39	20 31		n.a.
S 23	12 29	20 37	0 1	20 25	0s 8	8 4	8 18	10 35	0 44	19 12	0 12	21 24	1 36	0 27	0 38	6 35	1 56	0 41	12 0	20 39	20 38	20 33		n.a.
S 24	12 8	23 39	1s 2	20 27	0 19	8 19	8 12	10 50	0 44	19 13	0 12	21 25	1 36	0 28	0 38	6 36	1 56	0 41	12 0	20 39	20 38	20 36		n.a.
M25	11 48	25 41	2 2	20 27	0 30	8 34	8 5	11 4	0 45	19 15	0 12	21 26	1 36	0 29	0 38	6 36	1 56	0 42	12 0	20 39	20 37	20 38		n.a.
T 26	11 27	26 32	2 57	20 26	0 41	8 49	7 58	11 18	0 45	19 16	0 11	21 27	1 36	0 31	0 38	6 37	1 56	0 42	12 0	20 38	20 36	20 40		n.a.
W27	11 5	26 6	3 45	20 23	0 51	9 4	7 49	11 32	0 46	19 18	0 11	21 28	1 36	0 32	0 38	6 37	1 56	0 43	11 59	20 37	20 36	20 42		n.a.
T 28	10 44	24 20	4 23	20 19	1 0	9 19	7 41	11 46	0 46	19 19	0 11	21 29	1 36	0 33	0 38	6 38	1 56	0 43	11 59	20 35	20 35	20 45		n.a.
F 29	10s22	21s16	4s49	20s13	1s 9	9s34	7n32	12n 0	0n47	19n21	0s11	21n30	1n36	0n34	0s38	6n39	1s56	0n44	11s59	20n32	20n34	20s47		n.a.

Julian Day Number = 1507782.5, Delta T = 05h01m44s
Ecliptic obliquity = 23°46'01, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°09'06, Lahiri = -12°02'05 Julian Calendar 1 Feb. 585 BCE == Greg. Calendar 26 Jan. 585 BCE

The year -584 astronomical counting style corresponds to year 585 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 585 BCE
geocentric

MARCH 585 BCE (-584) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 9 43	4♓26'59	27♒56	6♒45	13°R58	29♈39	26♉ 8	2°R 9	2♈54	21♈23	0♉57	0°R19	0♊37	1♐29	n.a.	S 1
S 2	10 13 40	5°25'57	11♓31	7°49	13♒42	0♉16	26°15	2♌ 6	2°57	21°24	0°58	0♊ 6	0°34	1°36	n.a.	S 2
M 3	10 17 36	6°24'52	25°21	8°55	13°27	0°54	26°21	2° 2	3° 0	21°26	0°59	29♉54	0°30	1°42	n.a.	M 3
T 4	10 21 33	7°23'45	9♈21	10° 4	13°16	1°32	26°28	1°59	3° 3	21°28	1° 0	29°45	0°27	1°49	n.a.	T 4
W 5	10 25 29	8°22'36	23°28	11°15	13° 6	2° 9	26°35	1°56	3° 7	21°29	1° 0	29°38	0°24	1°56	n.a.	W 5
T 6	10 29 26	9°21'25	7♉38	12°29	12°59	2°47	26°42	1°52	3°10	21°31	1° 1	29°35	0°21	2° 2	n.a.	T 6
F 7	10 33 23	10°20'12	21°48	13°44	12°55	3°24	26°49	1°49	3°13	21°33	1° 2	29°33	0°18	2° 9	n.a.	F 7
S 8	10 37 19	11°18'56	5♊57	15° 2	12°D53	4° 2	26°56	1°46	3°16	21°35	1° 3	29°33	0°14	2°16	n.a.	S 8
S 9	10 41 16	12°17'37	20° 2	16°21	12°53	4°39	27° 3	1°43	3°19	21°37	1° 4	29°33	0°11	2°22	n.a.	S 9
M10	10 45 12	13°16'17	4♋ 4	17°43	12°56	5°17	27°11	1°40	3°23	21°38	1° 5	29°32	0° 8	2°29	n.a.	M10
T 11	10 49 9	14°14'54	18° 1	19° 6	13° 1	5°54	27°19	1°37	3°26	21°40	1° 6	29°28	0° 5	2°35	n.a.	T 11
W12	10 53 5	15°13'29	1♌52	20°31	13° 8	6°32	27°26	1°34	3°29	21°42	1° 7	29°22	0° 2	2°42	n.a.	W12
T 13	10 57 2	16°12'01	15°35	21°58	13°18	7° 9	27°34	1°32	3°33	21°44	1° 8	29°13	29♉59	2°49	n.a.	T 13
F 14	11 0 58	17°10'31	29° 7	23°27	13°29	7°47	27°42	1°29	3°36	21°46	1° 9	29° 2	29°55	2°55	n.a.	F 14
S 15	11 4 55	18° 8'59	12♍27	24°57	13°43	8°24	27°51	1°26	3°39	21°48	1°10	28°50	29°52	3° 2	n.a.	S 15
S 16	11 8 52	19° 7'25	25°30	26°30	13°59	9° 2	27°59	1°24	3°43	21°50	1°11	28°39	29°49	3° 9	n.a.	S 16
M17	11 12 48	20° 5'49	8♎18	28° 4	14°16	9°39	28° 7	1°22	3°46	21°52	1°12	28°29	29°46	3°15	n.a.	M17
T 18	11 16 45	21° 4'11	20°48	29°39	14°36	10°17	28°16	1°19	3°49	21°54	1°13	28°21	29°43	3°22	n.a.	T 18
W19	11 20 41	22° 2'31	3♏ 4	1♓17	14°57	10°54	28°24	1°17	3°53	21°56	1°14	28°15	29°40	3°29	n.a.	W19
T 20	11 24 38	23° 0'50	15° 6	2°56	15°20	11°32	28°33	1°15	3°56	21°58	1°16	28°12	29°36	3°35	n.a.	T 20
F 21	11 28 34	23°59'07	26°59	4°37	15°45	12°10	28°42	1°13	4° 0	22° 0	1°17	28°D11	29°33	3°42	n.a.	F 21
S 22	11 32 31	24°57'22	8♐48	6°19	16°12	12°47	28°51	1°11	4° 3	22° 2	1°18	28°12	29°30	3°49	n.a.	S 22
S 23	11 36 27	25°55'36	20°37	8° 4	16°40	13°25	29° 0	1° 9	4° 6	22° 4	1°19	28°R12	29°27	3°55	n.a.	S 23
M24	11 40 24	26°53'48	2♑32	9°50	17° 9	14° 2	29° 9	1° 8	4°10	22° 6	1°20	28°12	29°24	4° 2	n.a.	M24
T 25	11 44 21	27°51'58	14°38	11°38	17°40	14°40	29°19	1° 6	4°13	22° 8	1°21	28°11	29°20	4° 8	n.a.	T 25
W26	11 48 17	28°50'07	26°59	13°27	18°13	15°17	29°28	1° 5	4°17	22°10	1°22	28° 7	29°17	4°15	n.a.	W26
T 27	11 52 14	29°48'14	9♒41	15°18	18°47	15°55	29°38	1° 3	4°20	22°12	1°24	28° 1	29°14	4°22	n.a.	T 27
F 28	11 56 10	0♈46'20	22°46	17°11	19°22	16°32	29°47	1° 2	4°24	22°14	1°25	27°54	29°11	4°28	n.a.	F 28
S 29	12 0 7	1°44'24	6♓15	19° 6	19°58	17°10	29°57	1° 1	4°27	22°17	1°26	27°45	29° 8	4°35	n.a.	S 29
S 30	12 4 3	2°42'26	20° 6	21° 3	20°36	17°47	0♊ 7	1° 0	4°30	22°19	1°27	27°35	29° 5	4°42	n.a.	S 30
M31	12 8 0	3♈40'27	4♈17	23♓ 1	21♒14	18♉25	0♊17	0♌59	4♈34	22♈21	1♉28	27♉27	29♉ 1	4♐48	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10s 1	17s 2	5s 0	20s 6	1s18	9s48	7n22	12n14	0n47	19n23	0s11	21n30	1n36	0n36	0s37	6n39	1s56	0n44	11s59	20n30	20n34	20s49		n.a.
S 2	9 39	11 52	4 54	19 57	1 26	10 3	7 12	12 28	0 48	19 24	0 11	21 31	1 36	0 37	0 37	6 40	1 56	0 45	11 58	20 27	20 33	20 51		n.a.
M 3	9 17	6 1	4 32	19 47	1 34	10 17	7 1	12 42	0 48	19 26	0 11	21 32	1 36	0 38	0 37	6 41	1 56	0 45	11 58	20 24	20 32	20 53		n.a.
T 4	8 55	0n12	3 52	19 35	1 41	10 30	6 51	12 56	0 49	19 28	0 10	21 33	1 36	0 40	0 37	6 41	1 56	0 46	11 58	20 22	20 31	20 56		n.a.
W 5	8 32	6 29	2 58	19 21	1 47	10 44	6 40	13 9	0 49	19 29	0 10	21 34	1 36	0 41	0 37	6 42	1 56	0 46	11 58	20 21	20 31	20 58		n.a.
T 6	8 10	12 28	1 53	19 6	1 53	10 56	6 28	13 23	0 50	19 31	0 10	21 34	1 36	0 42	0 37	6 43	1 56	0 47	11 57	20 20	20 30	21 0		n.a.
F 7	7 48	17 48	0 41	18 49	1 59	11 9	6 17	13 36	0 50	19 33	0 10	21 35	1 36	0 44	0 37	6 44	1 56	0 47	11 57	20 20	20 29	21 2		n.a.
S 8	7 25	22 9	0n34	18 31	2 4	11 20	6 5	13 50	0 51	19 35	0 10	21 36	1 36	0 45	0 37	6 44	1 56	0 48	11 57	20 20	20 29	21 5		n.a.
S 9	7 2	25 9	1 46	18 11	2 8	11 31	5 54	14 3	0 51	19 37	0 10	21 36	1 36	0 46	0 37	6 45	1 56	0 48	11 57	20 20	20 28	21 7		n.a.
M10	6 40	26 34	2 52	17 50	2 13	11 42	5 42	14 16	0 51	19 39	0 9	21 37	1 36	0 48	0 37	6 46	1 56	0 49	11 56	20 20	20 27	21 9		n.a.
T 11	6 17	26 17	3 47	17 27	2 16	11 52	5 30	14 29	0 52	19 41	0 9	21 38	1 36	0 49	0 37	6 47	1 56	0 49	11 56	20 19	20 27	21 11		n.a.
W12	5 54	24 22	4 28	17 2	2 19	12 1	5 18	14 42	0 52	19 42	0 9	21 38	1 36	0 50	0 37	6 47	1 56	0 50	11 56	20 17	20 26	21 13		n.a.
T 13	5 31	21 2	4 53	16 36	2 22	12 10	5 7	14 55	0 53	19 44	0 9	21 39	1 36	0 52	0 37	6 48	1 56	0 51	11 56	20 15	20 25	21 15		n.a.
F 14	5 8	16 38	5 2	16 8	2 24	12 18	4 55	15 8	0 53	19 46	0 9	21 39	1 36	0 53	0 37	6 49	1 55	0 51	11 56	20 13	20 25	21 18		n.a.
S 15	4 45	11 29	4 53	15 39	2 25	12 25	4 43	15 20	0 53	19 48	0 9	21 40	1 36	0 54	0 37	6 50	1 55	0 52	11 55	20 10	20 24	21 20		n.a.
S 16	4 22	5 55	4 30	15 8	2 26	12 32	4 31	15 33	0 54	19 50	0 9	21 40	1 36	0 56	0 37	6 50	1 55	0 52	11 55	20 8	20 23	21 22		n.a.
M17	3 58	0 13	3 53	14 36	2 26	12 38	4 20	15 46	0 54	19 53	0 8	21 41	1 36	0 57	0 37	6 51	1 55	0 53	11 55	20 6	20 23	21 24		n.a.
T 18	3 35	5s22	3 5	14 1	2 26	12 43	4 8	15 58	0 55	19 55	0 8	21 41	1 35	0 58	0 37	6 52	1 55	0 53	11 55	20 4	20 22	21 26		n.a.
W19	3 12	10 40	2 10	13 26	2 25	12 48	3 57	16 10	0 55	19 57	0 8	21 42	1 35	1 0	0 37	6 53	1 55	0 54	11 55	20 3	20 21	21 28		n.a.
T 20	2 49	15 29	1 9	12 48	2 24	12 52	3 46	16 22	0 55	19 59	0 8	21 42	1 35	1 1	0 37	6 53	1 55	0 54	11 54	20 2	20 21	21 31		n.a.
F 21	2 25	19 39	0 6	12 9	2 23	12 55	3 35	16 35	0 56	20 1	0 8	21 43	1 35	1 2	0 37	6 54	1 55	0 55	11 54	20 2	20 20	21 33		n.a.
S 22	2 2	23 0	0s56	11 29	2 20	12 57	3 24	16 47	0 56	20 3	0 8	21 43	1 35	1 4	0 37	6 55	1 55	0 56	11 54	20 2	20 19	21 35		n.a.
S 23	1 38	25 23	1 57	10 47	2 17	12 59	3 13	16 58	0 56	20 5	0 8	21 43	1 35	1 5	0 37	6 56	1 55	0 56	11 54	20 2	20 18	21 37		n.a.
M24	1 15	26 38	2 53	10 3	2 14	13 0	3 3	17 10	0 57	20 7	0 8	21 44	1 35	1 7	0 37	6 57	1 55	0 57	11 54	20 2	20 18	21 39		n.a.
T 25	0 52	26 38	3 42	9 18	2 10	13 1	2 52	17 22	0 57	20 10	0 7	21 44	1 35	1 8	0 37	6 57	1 55	0 57	11 53	20 2	20 17	21 41		n.a.
W26	0 28	25 20	4 22	8 31	2 6	13 1	2 42	17 33	0 57	20 12	0 7	21 44	1 35	1 9	0 37	6 58	1 55	0 58	11 53	20 1	20 16	21 43		n.a.
T 27	0 5	22 43	4 50	7 43	2 1	13 0	2 32	17 45	0 58	20 14	0 7	21 44	1 35	1 11	0 37	6 59	1 55	0 58	11 53	19 59	20 16	21 46		n.a.
F 28	0n19	18 53	5 4	6 53	1 55	12 58	2 22	17 56	0 58	20 16	0 7	21 45	1 35	1 12	0 37	7 0	1 55	0 59	11 53	19 58	20 15	21 48		n.a.
S 29	0 42	14 0	5 2	6 2	1 49	12 56	2 12	18 7	0 58	20 18	0 7	21 45	1 35	1 14	0 37	7 1	1 55	0 59	11 53	19 56	20 14	21 50		n.a.
S 30	1 5	8 17	4 43	5 10	1 43	12 53	2 3	18 18	0 59	20 21	0 7	21 45	1 35	1 15	0 37	7 2	1 55	1 0	11 53	19 54	20 14	21 52		n.a.
M31	1n29	2s 1	4s 5	4s16	1s36	12s50	1n53	18n29	0n59	20n23	0s 7	21n45	1n35	1n16	0s37	7n 2	1s55	1n 1	11s52	19n52	20n13	21s54		n.a.

Julian Day Number = 1507811.5, Delta T = 05h01m43s
Ecliptic obliquity = 23°46'02, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°09'02, Lahiri = -12°02'01 Julian Calendar 1 March 585 BCE == Greg. Calendar 24 Feb. 585 BCE

The year -584 astronomical counting style corresponds to year 585 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 585 BCE
geocentric

APRIL 585 BCE (-584) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 11 56	4♈38'26	18♈42	25♓ 1	21♒54	19♉ 2	0♊27	0°R58	4♈37	22♈23	1♉30	27°R20	28♉58	4♐55	n.a.	T 1
W 2	12 15 53	5°36'23	3♉14	27° 2	22°35	19°40	0°37	0♌57	4°41	22°25	1°31	27♉16	28°55	5° 2	n.a.	W 2
T 3	12 19 49	6°34'18	17°49	29° 5	23°17	20°17	0°48	0°56	4°44	22°27	1°32	27°14	28°52	5° 8	n.a.	T 3
F 4	12 23 46	7°32'12	2♊19	1♈ 9	24° 0	20°55	0°58	0°56	4°48	22°29	1°33	27°D13	28°49	5°15	n.a.	F 4
S 5	12 27 43	8°30'04	16°42	3°15	24°44	21°32	1° 8	0°55	4°51	22°32	1°35	27°14	28°46	5°22	n.a.	S 5
S 6	12 31 39	9°27'54	0♋54	5°22	25°28	22°10	1°19	0°55	4°55	22°34	1°36	27°15	28°42	5°28	n.a.	S 6
M 7	12 35 36	10°25'42	14°54	7°31	26°14	22°47	1°30	0°55	4°58	22°36	1°37	27°R15	28°39	5°35	n.a.	M 7
T 8	12 39 32	11°23'28	28°42	9°40	27° 0	23°25	1°40	0°55	5° 1	22°38	1°39	27°14	28°36	5°42	n.a.	T 8
W 9	12 43 29	12°21'12	12♌16	11°50	27°47	24° 2	1°51	0°D55	5° 5	22°40	1°40	27°11	28°33	5°48	n.a.	W 9
T 10	12 47 25	13°18'55	25°38	14° 0	28°35	24°40	2° 2	0°55	5° 8	22°43	1°41	27° 6	28°30	5°55	n.a.	T 10
F 11	12 51 22	14°16'35	8♍47	16°11	29°24	25°17	2°13	0°55	5°12	22°45	1°42	26°59	28°26	6° 1	n.a.	F 11
S 12	12 55 18	15°14'14	21°43	18°22	0♓13	25°55	2°24	0°55	5°15	22°47	1°44	26°52	28°23	6° 8	n.a.	S 12
S 13	12 59 15	16°11'52	4♎26	20°32	1° 3	26°33	2°35	0°55	5°19	22°49	1°45	26°45	28°20	6°15	n.a.	S 13
M14	13 3 12	17° 9'28	16°56	22°42	1°54	27°10	2°46	0°56	5°22	22°52	1°46	26°39	28°17	6°21	n.a.	M14
T 15	13 7 8	18° 7'03	29°13	24°51	2°46	27°48	2°57	0°56	5°25	22°54	1°48	26°34	28°14	6°28	n.a.	T 15
W16	13 11 5	19° 4'36	11♏20	26°59	3°38	28°25	3° 9	0°57	5°29	22°56	1°49	26°31	28°11	6°35	n.a.	W16
T 17	13 15 1	20° 2'08	23°17	29° 6	4°30	29° 3	3°20	0°58	5°32	22°58	1°50	26°D30	28° 7	6°41	n.a.	T 17
F 18	13 18 58	20°59'39	5♐ 8	1♉11	5°23	29°40	3°32	0°59	5°35	23° 1	1°52	26°30	28° 4	6°48	n.a.	F 18
S 19	13 22 54	21°57'10	16°55	3°15	6°17	0♊18	3°43	1° 0	5°39	23° 3	1°53	26°32	28° 1	6°55	n.a.	S 19
S 20	13 26 51	22°54'39	28°45	5°16	7°12	0°55	3°55	1° 1	5°42	23° 5	1°54	26°33	27°58	7° 1	n.a.	S 20
M21	13 30 47	23°52'07	10♑39	7°15	8° 6	1°33	4° 7	1° 2	5°45	23° 7	1°56	26°35	27°55	7° 8	n.a.	M21
T 22	13 34 44	24°49'34	22°45	9°12	9° 2	2°10	4°18	1° 3	5°49	23°10	1°57	26°R36	27°51	7°15	n.a.	T 22
W23	13 38 41	25°47'00	5♒ 6	11° 6	9°58	2°48	4°30	1° 5	5°52	23°12	1°59	26°35	27°48	7°21	n.a.	W23
T 24	13 42 37	26°44'26	17°47	12°58	10°54	3°25	4°42	1° 6	5°55	23°14	2° 0	26°33	27°45	7°28	n.a.	T 24
F 25	13 46 34	27°41'50	0♓52	14°47	11°51	4° 3	4°54	1° 8	5°59	23°16	2° 1	26°31	27°42	7°35	n.a.	F 25
S 26	13 50 30	28°39'14	14°22	16°33	12°48	4°40	5° 6	1° 9	6° 2	23°19	2° 3	26°27	27°39	7°41	n.a.	S 26
S 27	13 54 27	29°36'37	28°19	18°17	13°45	5°18	5°18	1°11	6° 5	23°21	2° 4	26°23	27°36	7°48	n.a.	S 27
M28	13 58 23	0♉33'59	12♈39	19°58	14°43	5°55	5°30	1°13	6° 8	23°23	2° 5	26°19	27°32	7°54	n.a.	M28
T 29	14 2 20	1°31'20	27°19	21°36	15°42	6°33	5°42	1°15	6°12	23°25	2° 7	26°17	27°29	8° 1	n.a.	T 29
W30	14 6 16	2♉28'40	12♉11	23♉11	16♓40	7♊10	5♊55	1♌17	6♈15	23♈28	2♉ 8	26♉15	27♉26	8♐ 8	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n52	4n28	3s12	3s21	1s28	12s45	1n44	18n40	0n59	20n25	0s 6	21n45	1n35	1n18	0s37	7n 3	1s55	1n 1	11s52	19n50	20n12	21s56		n.a.
W 2	2 15	10 48	2 5	2 25	1 20	12 41	1 35	18 51	1 0	20 27	0 6	21 45	1 34	1 19	0 37	7 4	1 55	1 2	11 52	19 49	20 11	21 58		n.a.
T 3	2 39	16 34	0 51	1 28	1 12	12 35	1 26	19 1	1 0	20 30	0 6	21 45	1 34	1 21	0 37	7 5	1 55	1 2	11 52	19 48	20 11	22 0		n.a.
F 4	3 2	21 22	0n27	0 29	1 3	12 29	1 18	19 12	1 0	20 32	0 6	21 45	1 34	1 22	0 37	7 6	1 55	1 3	11 52	19 48	20 10	22 2		n.a.
S 5	3 25	24 48	1 43	0n30	0 53	12 22	1 9	19 22	1 0	20 34	0 6	21 45	1 34	1 23	0 37	7 7	1 55	1 3	11 52	19 49	20 9	22 4		n.a.
S 6	3 48	26 37	2 52	1 30	0 44	12 15	1 1	19 32	1 1	20 37	0 6	21 45	1 34	1 25	0 37	7 7	1 55	1 4	11 52	19 49	20 9	22 6		n.a.
M 7	4 11	26 42	3 49	2 30	0 34	12 7	0 53	19 42	1 1	20 39	0 6	21 45	1 34	1 26	0 37	7 8	1 55	1 4	11 51	19 49	20 8	22 8		n.a.
T 8	4 34	25 8	4 32	3 31	0 24	11 58	0 45	19 52	1 1	20 41	0 6	21 45	1 34	1 27	0 37	7 9	1 55	1 5	11 51	19 49	20 7	22 11		n.a.
W 9	4 57	22 7	4 59	4 32	0 13	11 49	0 37	20 2	1 2	20 44	0 5	21 45	1 34	1 29	0 37	7 10	1 55	1 6	11 51	19 48	20 7	22 13		n.a.
T 10	5 20	17 59	5 9	5 33	0 3	11 40	0 30	20 12	1 2	20 46	0 5	21 45	1 34	1 30	0 37	7 11	1 55	1 6	11 51	19 47	20 6	22 15		n.a.
F 11	5 42	13 2	5 2	6 34	0n 8	11 29	0 23	20 21	1 2	20 48	0 5	21 45	1 34	1 32	0 37	7 12	1 55	1 7	11 51	19 45	20 5	22 17		n.a.
S 12	6 5	7 37	4 41	7 35	0 19	11 18	0 15	20 30	1 2	20 51	0 5	21 45	1 34	1 33	0 37	7 12	1 55	1 7	11 51	19 43	20 4	22 19		n.a.
S 13	6 27	1 57	4 5	8 35	0 29	11 7	0 8	20 40	1 3	20 53	0 5	21 45	1 34	1 34	0 37	7 13	1 55	1 8	11 51	19 42	20 4	22 21		n.a.
M14	6 50	3s42	3 18	9 33	0 39	10 55	0 2	20 49	1 3	20 55	0 5	21 45	1 34	1 36	0 37	7 14	1 55	1 8	11 51	19 40	20 3	22 23		n.a.
T 15	7 12	9 7	2 23	10 31	0 50	10 43	0s 5	20 58	1 3	20 58	0 5	21 44	1 33	1 37	0 37	7 15	1 55	1 9	11 51	19 39	20 2	22 25		n.a.
W16	7 34	14 8	1 22	11 28	0 59	10 30	0 12	21 6	1 3	21 0	0 5	21 44	1 33	1 38	0 37	7 16	1 55	1 9	11 51	19 39	20 2	22 27		n.a.
T 17	7 56	18 34	0 18	12 23	1 9	10 16	0 18	21 15	1 4	21 2	0 4	21 44	1 33	1 40	0 37	7 17	1 55	1 10	11 50	19 38	20 1	22 29		n.a.
F 18	8 18	22 13	0s47	13 16	1 18	10 2	0 24	21 24	1 4	21 5	0 4	21 44	1 33	1 41	0 37	7 18	1 55	1 10	11 50	19 38	20 0	22 31		n.a.
S 19	8 40	24 56	1 49	14 7	1 27	9 47	0 30	21 32	1 4	21 7	0 4	21 43	1 33	1 42	0 37	7 18	1 55	1 11	11 50	19 39	19 59	22 33		n.a.
S 20	9 2	26 33	2 47	14 56	1 35	9 32	0 36	21 40	1 4	21 9	0 4	21 43	1 33	1 44	0 37	7 19	1 55	1 11	11 50	19 39	19 59	22 35		n.a.
M21	9 23	26 58	3 38	15 44	1 42	9 17	0 41	21 48	1 4	21 12	0 4	21 43	1 33	1 45	0 37	7 20	1 55	1 12	11 50	19 39	19 58	22 37		n.a.
T 22	9 45	26 6	4 21	16 29	1 49	9 1	0 47	21 56	1 5	21 14	0 4	21 42	1 33	1 46	0 37	7 21	1 55	1 12	11 50	19 40	19 57	22 39		n.a.
W23	10 6	23 58	4 52	17 11	1 55	8 45	0 52	22 4	1 5	21 16	0 4	21 42	1 33	1 48	0 37	7 22	1 55	1 13	11 50	19 39	19 56	22 41		n.a.
T 24	10 27	20 37	5 10	17 52	2 1	8 28	0 57	22 11	1 5	21 18	0 4	21 42	1 33	1 49	0 37	7 23	1 55	1 13	11 50	19 39	19 56	22 43		n.a.
F 25	10 48	16 10	5 13	18 29	2 6	8 10	1 2	22 19	1 5	21 21	0 4	21 41	1 33	1 50	0 37	7 23	1 55	1 14	11 50	19 38	19 55	22 45		n.a.
S 26	11 9	10 49	4 58	19 5	2 10	7 53	1 7	22 26	1 5	21 23	0 3	21 41	1 32	1 52	0 37	7 24	1 55	1 14	11 50	19 38	19 54	22 47		n.a.
S 27	11 29	4 45	4 26	19 38	2 13	7 34	1 12	22 33	1 6	21 25	0 3	21 40	1 32	1 53	0 37	7 25	1 55	1 15	11 50	19 37	19 54	22 49		n.a.
M28	11 50	1n44	3 37	20 9	2 16	7 16	1 16	22 40	1 6	21 28	0 3	21 40	1 32	1 54	0 37	7 26	1 55	1 16	11 50	19 36	19 53	22 51		n.a.
T 29	12 10	8 17	2 33	20 37	2 18	6 57	1 21	22 47	1 6	21 30	0 3	21 39	1 32	1 55	0 37	7 27	1 55	1 16	11 50	19 35	19 52	22 53		n.a.
W30	12n30	14n29	1s17	21n 4	2n19	6s38	1s25	22n54	1n 6	21n32	0s 3	21n39	1n32	1n57	0s37	7n28	1s55	1n16	11s50	19n35	19n51	22s54		n.a.

Julian Day Number = 1507842.5, Delta T = 05h01m41s
Ecliptic obliquity = 23°46'02, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°08'57, Lahiri = -12°01'57 Julian Calendar 1 Apr. 585 BCE == Greg. Calendar 26 March 585 BCE

The year -584 astronomical counting style corresponds to year 585 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 585 BCE
geocentric

MAY 585 BCE (-584) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 10 13	3♉25'59	27♉ 8	24♉43	17♓39	7♊48	6♊ 7	1♌19	6♈18	23♈30	2♉ 9	26°D14	27♉23	8♐14	n.a.	T 1
F 2	14 14 10	4°23'18	12♊ 1	26°13	18°39	8°25	6°19	1°22	6°21	23°32	2°11	26♉15	27°20	8°21	n.a.	F 2
S 3	14 18 6	5°20'35	26°44	27°39	19°39	9° 3	6°32	1°24	6°24	23°34	2°12	26°16	27°17	8°28	n.a.	S 3
S 4	14 22 3	6°17'52	11♋11	29° 3	20°39	9°40	6°44	1°26	6°27	23°36	2°14	26°17	27°13	8°34	n.a.	S 4
M 5	14 25 59	7°15'07	25°20	0♊23	21°39	10°18	6°56	1°29	6°30	23°39	2°15	26°18	27°10	8°41	n.a.	M 5
T 6	14 29 56	8°12'21	9♌ 9	1°40	22°40	10°55	7° 9	1°32	6°33	23°41	2°16	26°R19	27° 7	8°48	n.a.	T 6
W 7	14 33 52	9° 9'34	22°37	2°54	23°41	11°33	7°22	1°34	6°36	23°43	2°18	26°18	27° 4	8°54	n.a.	W 7
T 8	14 37 49	10° 6'46	5♍48	4° 5	24°42	12°10	7°34	1°37	6°39	23°45	2°19	26°17	27° 1	9° 1	n.a.	T 8
F 9	14 41 45	11° 3'57	18°41	5°13	25°44	12°48	7°47	1°40	6°42	23°47	2°20	26°15	26°57	9° 8	n.a.	F 9
S 10	14 45 42	12° 1'07	1♎19	6°18	26°45	13°26	7°59	1°43	6°45	23°49	2°22	26°13	26°54	9°14	n.a.	S 10
S 11	14 49 39	12°58'17	13°44	7°19	27°48	14° 3	8°12	1°46	6°48	23°52	2°23	26°11	26°51	9°21	n.a.	S 11
M12	14 53 35	13°55'26	25°58	8°16	28°50	14°41	8°25	1°49	6°51	23°54	2°24	26°10	26°48	9°28	n.a.	M12
T 13	14 57 32	14°52'34	8♏ 2	9°11	29°52	15°18	8°38	1°53	6°54	23°56	2°26	26° 9	26°45	9°34	n.a.	T 13
W14	15 1 28	15°49'42	19°59	10° 1	0♈55	15°56	8°51	1°56	6°57	23°58	2°27	26° 8	26°42	9°41	n.a.	W14
T 15	15 5 25	16°46'49	1♐50	10°48	1°58	16°33	9° 4	2° 0	7° 0	24° 0	2°29	26°D 8	26°38	9°47	n.a.	T 15
F 16	15 9 21	17°43'56	13°39	11°31	3° 2	17°11	9°16	2° 3	7° 3	24° 2	2°30	26° 8	26°35	9°54	n.a.	F 16
S 17	15 13 18	18°41'03	25°27	12°10	4° 5	17°48	9°29	2° 7	7° 5	24° 4	2°31	26° 9	26°32	10° 1	n.a.	S 17
S 18	15 17 15	19°38'09	7♑17	12°45	5° 9	18°26	9°42	2°10	7° 8	24° 6	2°33	26°10	26°29	10° 7	n.a.	S 18
M19	15 21 11	20°35'16	19°14	13°16	6°13	19° 4	9°55	2°14	7°11	24° 8	2°34	26°10	26°26	10°14	n.a.	M19
T 20	15 25 8	21°32'22	1♒21	13°42	7°17	19°41	10° 8	2°18	7°14	24°11	2°35	26°11	26°23	10°21	n.a.	T 20
W21	15 29 4	22°29'29	13°41	14° 5	8°22	20°19	10°22	2°22	7°16	24°13	2°36	26°11	26°19	10°27	n.a.	W21
T 22	15 33 1	23°26'35	26°20	14°23	9°26	20°56	10°35	2°26	7°19	24°15	2°38	26°R11	26°16	10°34	n.a.	T 22
F 23	15 36 57	24°23'41	9♓21	14°36	10°31	21°34	10°48	2°30	7°22	24°17	2°39	26°11	26°13	10°41	n.a.	F 23
S 24	15 40 54	25°20'48	22°46	14°45	11°36	22°12	11° 1	2°35	7°24	24°19	2°40	26°11	26°10	10°47	n.a.	S 24
S 25	15 44 50	26°17'54	6♈38	14°R49	12°41	22°49	11°14	2°39	7°27	24°21	2°42	26°D11	26° 7	10°54	n.a.	S 25
M26	15 48 47	27°15'01	20°56	14°49	13°47	23°27	11°27	2°43	7°29	24°23	2°43	26°11	26° 3	11° 1	n.a.	M26
T 27	15 52 44	28°12'08	5♉37	14°44	14°52	24° 4	11°40	2°48	7°32	24°24	2°44	26°11	26° 0	11° 7	n.a.	T 27
W28	15 56 40	29° 9'15	20°36	14°34	15°58	24°42	11°54	2°52	7°34	24°26	2°45	26°R11	25°57	11°14	n.a.	W28
T 29	16 0 37	0♊ 6'22	5♊44	14°21	17° 4	25°20	12° 7	2°57	7°36	24°28	2°47	26°11	25°54	11°21	n.a.	T 29
F 30	16 4 33	1° 3'30	20°53	14° 2	18°10	25°57	12°20	3° 1	7°39	24°30	2°48	26°11	25°51	11°27	n.a.	F 30
S 31	16 8 30	2♊ 0'37	5♋53	13♊40	19♈16	26♊35	12♊34	3♌ 6	7♈41	24♈32	2♉49	26♉11	25♉48	11♐34	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	12n50	19n52	0n 5	21n27	2n19	6s18	1s29	23n 0	1n 6	21n35	0s 3	21n38	1n32	1n58	0s37	7n28	1s55	1n17	11s50	19n35	19n51	22s56			n.a.
F 2	13 9	23 58	1 26	21 49	2 19	5 58	1 33	23 6	1 7	21 37	0 3	21 37	1 32	1 59	0 37	7 29	1 55	1 17	11 50	19 35	19 50	22 58			n.a.
S 3	13 29	26 24	2 40	22 8	2 18	5 38	1 36	23 12	1 7	21 39	0 3	21 37	1 32	2 1	0 37	7 30	1 55	1 18	11 50	19 35	19 49	23 0			n.a.
S 4	13 48	27 0	3 43	22 25	2 16	5 17	1 40	23 18	1 7	21 41	0 3	21 36	1 32	2 2	0 37	7 31	1 55	1 18	11 50	19 35	19 48	23 2			n.a.
M 5	14 7	25 48	4 31	22 40	2 13	4 56	1 43	23 24	1 7	21 44	0 2	21 35	1 32	2 3	0 37	7 32	1 55	1 19	11 50	19 36	19 48	23 4			n.a.
T 6	14 26	23 3	5 2	22 53	2 9	4 35	1 47	23 30	1 7	21 46	0 2	21 35	1 32	2 4	0 37	7 32	1 55	1 19	11 49	19 36	19 47	23 6			n.a.
W 7	14 45	19 7	5 15	23 4	2 5	4 13	1 50	23 35	1 7	21 48	0 2	21 34	1 32	2 5	0 37	7 33	1 55	1 20	11 49	19 35	19 46	23 8			n.a.
T 8	15 3	14 19	5 12	23 13	2 0	3 51	1 53	23 41	1 7	21 50	0 2	21 33	1 31	2 7	0 37	7 34	1 55	1 20	11 49	19 35	19 45	23 10			n.a.
F 9	15 21	9 0	4 52	23 20	1 55	3 29	1 56	23 46	1 8	21 52	0 2	21 33	1 31	2 8	0 37	7 35	1 55	1 21	11 49	19 35	19 45	23 12			n.a.
S 10	15 39	3 25	4 19	23 26	1 48	3 7	1 58	23 51	1 8	21 55	0 2	21 32	1 31	2 9	0 37	7 36	1 55	1 21	11 49	19 34	19 44	23 14			n.a.
S 11	15 57	2s13	3 34	23 29	1 41	2 44	2 1	23 55	1 8	21 57	0 2	21 31	1 31	2 10	0 37	7 36	1 55	1 22	11 49	19 34	19 43	23 16			n.a.
M12	16 14	7 41	2 40	23 31	1 33	2 21	2 3	24 0	1 8	21 59	0 2	21 30	1 31	2 11	0 37	7 37	1 55	1 22	11 50	19 33	19 42	23 17			n.a.
T 13	16 31	12 49	1 39	23 31	1 24	1 58	2 6	24 4	1 8	22 1	0 2	21 29	1 31	2 12	0 37	7 38	1 55	1 23	11 50	19 33	19 42	23 19			n.a.
W14	16 48	17 26	0 34	23 29	1 15	1 35	2 8	24 9	1 8	22 3	0 1	21 29	1 31	2 14	0 37	7 39	1 55	1 23	11 50	19 33	19 41	23 21			n.a.
T 15	17 5	21 20	0s32	23 26	1 5	1 11	2 10	24 13	1 8	22 5	0 1	21 28	1 31	2 15	0 37	7 39	1 55	1 23	11 50	19 33	19 40	23 23			n.a.
F 16	17 21	24 20	1 36	23 22	0 54	0 47	2 12	24 17	1 9	22 7	0 1	21 27	1 31	2 16	0 37	7 40	1 55	1 24	11 50	19 33	19 40	23 25			n.a.
S 17	17 37	26 17	2 36	23 16	0 42	0 23	2 13	24 20	1 9	22 10	0 1	21 26	1 31	2 17	0 37	7 41	1 55	1 24	11 50	19 33	19 39	23 27			n.a.
S 18	17 53	27 3	3 29	23 8	0 30	0n 1	2 15	24 24	1 9	22 12	0 1	21 25	1 31	2 18	0 37	7 42	1 55	1 25	11 50	19 33	19 38	23 29			n.a.
M19	18 9	26 33	4 14	22 59	0 17	0 25	2 16	24 27	1 9	22 14	0 1	21 24	1 31	2 19	0 37	7 42	1 55	1 25	11 50	19 34	19 37	23 30			n.a.
T 20	18 24	24 49	4 48	22 50	0 4	0 50	2 18	24 30	1 9	22 16	0 1	21 23	1 31	2 20	0 37	7 43	1 55	1 25	11 50	19 34	19 37	23 32			n.a.
W21	18 39	21 53	5 10	22 38	0s10	1 14	2 19	24 33	1 9	22 18	0 1	21 22	1 30	2 21	0 37	7 44	1 55	1 26	11 50	19 34	19 36	23 34			n.a.
T 22	18 53	17 52	5 18	22 26	0 24	1 39	2 20	24 36	1 9	22 20	0 1	21 21	1 30	2 22	0 37	7 45	1 55	1 26	11 50	19 34	19 35	23 36			n.a.
F 23	19 8	12 56	5 9	22 13	0 39	2 4	2 21	24 39	1 9	22 22	0 1	21 20	1 30	2 23	0 37	7 45	1 55	1 27	11 50	19 34	19 34	23 38			n.a.
S 24	19 22	7 15	4 44	21 59	0 54	2 29	2 22	24 41	1 9	22 24	0 0	21 19	1 30	2 24	0 37	7 46	1 55	1 27	11 50	19 34	19 33	23 40			n.a.
S 25	19 35	1 2	4 2	21 44	1 10	2 54	2 23	24 44	1 10	22 26	0 0	21 18	1 30	2 25	0 37	7 47	1 55	1 27	11 50	19 34	19 33	23 41			n.a.
M26	19 49	5n27	3 4	21 28	1 26	3 19	2 23	24 46	1 10	22 28	0 0	21 17	1 30	2 26	0 37	7 48	1 55	1 28	11 50	19 34	19 32	23 43			n.a.
T 27	20 2	11 49	1 52	21 12	1 42	3 44	2 24	24 48	1 10	22 30	0 0	21 16	1 30	2 27	0 38	7 48	1 55	1 28	11 50	19 34	19 31	23 45			n.a.
W28	20 15	17 39	0 31	20 55	1 58	4 9	2 24	24 49	1 10	22 31	0n 0	21 15	1 30	2 28	0 38	7 49	1 55	1 28	11 50	19 34	19 30	23 47			n.a.
T 29	20 27	22 25	0n53	20 37	2 14	4 34	2 25	24 51	1 10	22 33	0 0	21 13	1 30	2 29	0 38	7 50	1 55	1 29	11 50	19 34	19 30	23 48			n.a.
F 30	20 39	25 40	2 13	20 20	2 29	4 59	2 25	24 52	1 10	22 35	0 0	21 12	1 30	2 30	0 38	7 50	1 55	1 29	11 50	19 34	19 29	23 50			n.a.
S 31	20n51	27n 1	3n23	20n 2	2s45	5n25	2s25	24n53	1n10	22n37	0n 0	21n11	1n30	2n31	0s38	7n51	1s55	1n29	11s50	19n34	19n28	23s52			n.a.

Julian Day Number = 1507872.5, Delta T = 05h01m40s
Ecliptic obliquity = 23°46'02, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°08'53, Lahiri = -12°01'53 Julian Calendar 1 May 585 BCE == Greg. Calendar 25 Apr. 585 BCE

The year -584 astronomical counting style corresponds to year 585 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 585 BCE
geocentric

JUNE 585 BCE (-584) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 12 26	2♊57'44	20♋37	13°R15	20♈22	27♊13	12♊47	3♌11	7♈43	24♈34	2♉50	26°R10	25♉44	11♐41	n.a.	S 1
M 2	16 16 23	3°54'51	4♌59	12♊46	21°29	27°50	13° 0	3°16	7°46	24°36	2°52	26♉ 9	25°41	11°47	n.a.	M 2
T 3	16 20 20	4°51'58	18°56	12°14	22°35	28°28	13°13	3°21	7°48	24°38	2°53	26° 8	25°38	11°54	n.a.	T 3
W 4	16 24 16	5°49'05	2♍28	11°39	23°42	29° 6	13°27	3°26	7°50	24°39	2°54	26°D 8	25°35	12° 0	n.a.	W 4
T 5	16 28 13	6°46'12	15°35	11° 3	24°49	29°44	13°40	3°31	7°52	24°41	2°55	26° 8	25°32	12° 7	n.a.	T 5
F 6	16 32 9	7°43'19	28°21	10°25	25°56	0♋21	13°54	3°36	7°54	24°43	2°56	26° 9	25°29	12°14	n.a.	F 6
S 7	16 36 6	8°40'25	10♎49	9°47	27° 3	0°59	14° 7	3°41	7°56	24°45	2°57	26°10	25°25	12°20	n.a.	S 7
S 8	16 40 2	9°37'32	23° 2	9° 8	28°11	1°37	14°20	3°47	7°59	24°46	2°59	26°11	25°22	12°27	n.a.	S 8
M 9	16 43 59	10°34'40	5♏ 5	8°31	29°18	2°14	14°34	3°52	8° 0	24°48	3° 0	26°12	25°19	12°34	n.a.	M 9
T 10	16 47 55	11°31'47	17° 0	7°54	0♉26	2°52	14°47	3°57	8° 2	24°50	3° 1	26°13	25°16	12°40	n.a.	T 10
W11	16 51 52	12°28'55	28°50	7°19	1°33	3°30	15° 0	4° 3	8° 4	24°51	3° 2	26°R13	25°13	12°47	n.a.	W11
T 12	16 55 49	13°26'03	10♐38	6°47	2°41	4° 8	15°14	4° 8	8° 6	24°53	3° 3	26°13	25° 9	12°54	n.a.	T 12
F 13	16 59 45	14°23'12	22°27	6°19	3°49	4°45	15°27	4°14	8° 8	24°55	3° 4	26°11	25° 6	13° 0	n.a.	F 13
S 14	17 3 42	15°20'21	4♑18	5°53	4°57	5°23	15°41	4°20	8°10	24°56	3° 5	26° 9	25° 3	13° 7	n.a.	S 14
S 15	17 7 38	16°17'31	16°13	5°33	6° 5	6° 1	15°54	4°25	8°12	24°58	3° 6	26° 6	25° 0	13°14	n.a.	S 15
M16	17 11 35	17°14'42	28°16	5°16	7°13	6°39	16° 7	4°31	8°13	24°59	3° 7	26° 3	24°57	13°20	n.a.	M16
T 17	17 15 31	18°11'54	10♒28	5° 5	8°22	7°17	16°21	4°37	8°15	25° 1	3° 8	25°59	24°54	13°27	n.a.	T 17
W18	17 19 28	19° 9'06	22°52	4°59	9°30	7°54	16°34	4°43	8°17	25° 2	3° 9	25°57	24°50	13°34	n.a.	W18
T 19	17 23 24	20° 6'20	5♓32	4°D58	10°39	8°32	16°48	4°49	8°18	25° 4	3°10	25°55	24°47	13°40	n.a.	T 19
F 20	17 27 21	21° 3'34	18°30	5° 3	11°48	9°10	17° 1	4°55	8°20	25° 5	3°11	25°D54	24°44	13°47	n.a.	F 20
S 21	17 31 18	22° 0'49	1♈49	5°14	12°57	9°48	17°14	5° 1	8°21	25° 7	3°12	25°54	24°41	13°54	n.a.	S 21
S 22	17 35 14	22°58'06	15°31	5°31	14° 6	10°26	17°28	5° 7	8°23	25° 8	3°13	25°55	24°38	14° 0	n.a.	S 22
M23	17 39 11	23°55'24	29°39	5°54	15°15	11° 4	17°41	5°13	8°24	25°10	3°14	25°57	24°35	14° 7	n.a.	M23
T 24	17 43 7	24°52'42	14♉ 9	6°22	16°24	11°42	17°54	5°20	8°25	25°11	3°15	25°58	24°31	14°14	n.a.	T 24
W25	17 47 4	25°50'02	29° 0	6°57	17°33	12°20	18° 8	5°26	8°27	25°12	3°16	25°R58	24°28	14°20	n.a.	W25
T 26	17 51 0	26°47'24	14♊ 5	7°38	18°43	12°57	18°21	5°32	8°28	25°13	3°17	25°57	24°25	14°27	n.a.	T 26
F 27	17 54 57	27°44'46	29°16	8°25	19°52	13°35	18°34	5°38	8°29	25°15	3°18	25°55	24°22	14°34	n.a.	F 27
S 28	17 58 54	28°42'09	14♋23	9°17	21° 2	14°13	18°48	5°45	8°30	25°16	3°19	25°51	24°19	14°40	n.a.	S 28
S 29	18 2 50	29°39'33	29°17	10°16	22°11	14°51	19° 1	5°51	8°31	25°17	3°19	25°46	24°15	14°47	n.a.	S 29
M30	18 6 47	0♋36'58	13♌50	11♊20	23♉21	15♋29	19♊14	5♌58	8♈32	25♈18	3♉20	25♉41	24♉12	14♐53	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n 2	26n25	4n18	19n44	3s 0	5n50	2s25	24n54	1n10	22n39	0n 0	21n10	1n30	2n32	0s38	7n52	1s55	1n30	11s51	19n33	19n27	23s54		n.a.
M 2	21 13	24 3	4 56	19 26	3 14	6 15	2 25	24 55	1 10	22 41	0 1	21 9	1 30	2 33	0 38	7 52	1 55	1 30	11 51	19 33	19 27	23 56		n.a.
T 3	21 24	20 19	5 15	19 8	3 27	6 40	2 24	24 56	1 10	22 43	0 1	21 8	1 30	2 34	0 38	7 53	1 56	1 30	11 51	19 33	19 26	23 57		n.a.
W 4	21 34	15 38	5 15	18 51	3 40	7 6	2 24	24 56	1 10	22 44	0 1	21 6	1 30	2 34	0 38	7 53	1 56	1 31	11 51	19 33	19 25	23 59		n.a.
T 5	21 44	10 20	4 59	18 35	3 52	7 31	2 24	24 56	1 10	22 46	0 1	21 5	1 30	2 35	0 38	7 54	1 56	1 31	11 51	19 33	19 24	24 1		n.a.
F 6	21 54	4 46	4 29	18 20	4 2	7 56	2 23	24 56	1 10	22 48	0 1	21 4	1 29	2 36	0 38	7 55	1 56	1 31	11 51	19 33	19 24	24 3		n.a.
S 7	22 3	0s53	3 46	18 5	4 11	8 21	2 22	24 56	1 11	22 49	0 1	21 2	1 29	2 37	0 38	7 55	1 56	1 31	11 51	19 33	19 23	24 4		n.a.
S 8	22 12	6 23	2 54	17 52	4 18	8 46	2 22	24 56	1 11	22 51	0 1	21 1	1 29	2 38	0 38	7 56	1 56	1 32	11 51	19 34	19 22	24 6		n.a.
M 9	22 20	11 36	1 54	17 40	4 25	9 11	2 21	24 55	1 11	22 53	0 1	21 0	1 29	2 38	0 38	7 56	1 56	1 32	11 51	19 34	19 21	24 8		n.a.
T 10	22 28	16 20	0 51	17 30	4 29	9 36	2 20	24 55	1 11	22 54	0 1	20 58	1 29	2 39	0 38	7 57	1 56	1 32	11 51	19 34	19 20	24 9		n.a.
W11	22 36	20 24	0s14	17 22	4 32	10 0	2 19	24 54	1 11	22 56	0 1	20 57	1 29	2 40	0 38	7 58	1 56	1 33	11 52	19 34	19 20	24 11		n.a.
T 12	22 43	23 39	1 19	17 15	4 33	10 25	2 18	24 53	1 11	22 58	0 2	20 56	1 29	2 41	0 38	7 58	1 56	1 33	11 52	19 34	19 19	24 13		n.a.
F 13	22 50	25 53	2 20	17 10	4 33	10 49	2 17	24 52	1 11	22 59	0 2	20 54	1 29	2 41	0 38	7 59	1 56	1 33	11 52	19 34	19 18	24 15		n.a.
S 14	22 57	26 57	3 15	17 8	4 31	11 14	2 15	24 50	1 11	23 1	0 2	20 53	1 29	2 42	0 38	7 59	1 56	1 33	11 52	19 33	19 17	24 16		n.a.
S 15	23 3	26 46	4 2	17 8	4 28	11 38	2 14	24 48	1 11	23 2	0 2	20 51	1 29	2 43	0 38	8 0	1 56	1 33	11 52	19 33	19 17	24 18		n.a.
M16	23 9	25 20	4 39	17 9	4 23	12 2	2 13	24 47	1 11	23 4	0 2	20 50	1 29	2 43	0 38	8 0	1 56	1 34	11 52	19 32	19 16	24 20		n.a.
T 17	23 14	22 42	5 3	17 13	4 17	12 25	2 11	24 45	1 11	23 5	0 2	20 48	1 29	2 44	0 38	8 1	1 56	1 34	11 52	19 31	19 15	24 21		n.a.
W18	23 19	19 1	5 14	17 19	4 10	12 49	2 9	24 42	1 11	23 7	0 2	20 47	1 29	2 45	0 38	8 1	1 56	1 34	11 53	19 30	19 14	24 23		n.a.
T 19	23 24	14 24	5 10	17 28	4 1	13 12	2 8	24 40	1 11	23 8	0 2	20 46	1 29	2 45	0 38	8 2	1 56	1 34	11 53	19 30	19 13	24 25		n.a.
F 20	23 28	9 3	4 51	17 38	3 52	13 35	2 6	24 37	1 11	23 10	0 2	20 44	1 29	2 46	0 38	8 2	1 56	1 34	11 53	19 30	19 13	24 26		n.a.
S 21	23 31	3 10	4 15	17 50	3 41	13 58	2 4	24 35	1 11	23 11	0 3	20 42	1 29	2 46	0 38	8 3	1 56	1 35	11 53	19 30	19 12	24 28		n.a.
S 22	23 35	3n 4	3 24	18 4	3 30	14 21	2 2	24 32	1 11	23 13	0 3	20 41	1 29	2 47	0 38	8 3	1 56	1 35	11 53	19 30	19 11	24 30		n.a.
M23	23 38	9 19	2 20	18 20	3 18	14 43	2 0	24 29	1 11	23 14	0 3	20 39	1 29	2 48	0 38	8 4	1 56	1 35	11 53	19 30	19 10	24 31		n.a.
T 24	23 40	15 17	1 4	18 38	3 5	15 5	1 58	24 25	1 11	23 15	0 3	20 38	1 29	2 48	0 38	8 4	1 56	1 35	11 53	19 31	19 10	24 33		n.a.
W25	23 42	20 29	0n17	18 57	2 52	15 27	1 56	24 22	1 11	23 17	0 3	20 36	1 29	2 49	0 38	8 5	1 57	1 35	11 54	19 31	19 9	24 34		n.a.
T 26	23 44	24 25	1 38	19 17	2 38	15 48	1 54	24 18	1 11	23 18	0 3	20 35	1 29	2 49	0 38	8 5	1 57	1 35	11 54	19 31	19 8	24 36		n.a.
F 27	23 45	26 38	2 52	19 38	2 24	16 9	1 52	24 14	1 11	23 19	0 3	20 33	1 29	2 50	0 38	8 5	1 57	1 36	11 54	19 30	19 7	24 38		n.a.
S 28	23 46	26 51	3 54	20 0	2 10	16 30	1 50	24 10	1 11	23 20	0 3	20 31	1 29	2 50	0 38	8 6	1 57	1 36	11 54	19 29	19 6	24 39		n.a.
S 29	23 46	25 8	4 39	20 23	1 55	16 50	1 47	24 6	1 11	23 22	0 3	20 30	1 29	2 50	0 38	8 6	1 57	1 36	11 54	19 28	19 6	24 41		n.a.
M30	23n46	21n46	5n 5	20n47	1s41	17n11	1s45	24n 2	1n11	23n23	0n 3	20n28	1n29	2n51	0s38	8n 7	1s57	1n36	11s54	19n27	19n 5	24s42		n.a.

Julian Day Number = 1507903.5, Delta T = 05h01m38s
Ecliptic obliquity = 23°46'02, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°08'49, Lahiri = -12°01'49 Julian Calendar 1 June 585 BCE == Greg. Calendar 26 May 585 BCE

The year -584 astronomical counting style corresponds to year 585 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 585 BCE
geocentric

JULY 585 BCE (-584) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 10 43	1♋34'24	27♌56	12♊29	24♉31	16♋ 7	19♊27	6♌ 4	8♈33	25♈19	3♉21	25°R37	24♉ 9	15♐ 0	n.a.	T 1
W 2	18 14 40	2°31'51	11♍34	13°44	25°41	16°45	19°41	6°11	8°34	25°21	3°22	25♉34	24° 6	15° 7	n.a.	W 2
T 3	18 18 36	3°29'18	24°44	15° 4	26°51	17°23	19°54	6°18	8°35	25°22	3°23	25°32	24° 3	15°13	n.a.	T 3
F 4	18 22 33	4°26'47	7♎30	16°29	28° 1	18° 2	20° 7	6°24	8°36	25°23	3°23	25°D32	24° 0	15°20	n.a.	F 4
S 5	18 26 29	5°24'16	19°54	17°59	29°11	18°40	20°20	6°31	8°37	25°24	3°24	25°32	23°56	15°27	n.a.	S 5
S 6	18 30 26	6°21'46	2♏ 3	19°33	0♊22	19°18	20°33	6°38	8°38	25°25	3°25	25°34	23°53	15°33	n.a.	S 6
M 7	18 34 23	7°19'18	14° 0	21°12	1°32	19°56	20°46	6°45	8°39	25°26	3°26	25°35	23°50	15°40	n.a.	M 7
T 8	18 38 19	8°16'50	25°50	22°54	2°43	20°34	21° 0	6°51	8°39	25°27	3°26	25°R36	23°47	15°47	n.a.	T 8
W 9	18 42 16	9°14'24	7♐37	24°40	3°53	21°12	21°13	6°58	8°40	25°28	3°27	25°35	23°44	15°53	n.a.	W 9
T 10	18 46 12	10°11'58	19°26	26°29	5° 4	21°50	21°26	7° 5	8°40	25°28	3°28	25°32	23°41	16° 0	n.a.	T 10
F 11	18 50 9	11° 9'35	1♑17	28°21	6°14	22°28	21°39	7°12	8°41	25°29	3°28	25°28	23°37	16° 7	n.a.	F 11
S 12	18 54 5	12° 7'12	13°15	0♋16	7°25	23° 6	21°52	7°19	8°42	25°30	3°29	25°21	23°34	16°13	n.a.	S 12
S 13	18 58 2	13° 4'51	25°20	2°12	8°36	23°45	22° 4	7°26	8°42	25°31	3°29	25°13	23°31	16°20	n.a.	S 13
M14	19 1 58	14° 2'31	7♒33	4°10	9°47	24°23	22°17	7°33	8°42	25°32	3°30	25° 4	23°28	16°27	n.a.	M14
T 15	19 5 55	15° 0'13	19°57	6° 9	10°58	25° 1	22°30	7°40	8°43	25°32	3°30	24°55	23°25	16°33	n.a.	T 15
W16	19 9 52	15°57'57	2♓31	8° 9	12° 9	25°39	22°43	7°47	8°43	25°33	3°31	24°47	23°21	16°40	n.a.	W16
T 17	19 13 48	16°55'42	15°19	10°10	13°21	26°18	22°56	7°54	8°43	25°34	3°32	24°41	23°18	16°47	n.a.	T 17
F 18	19 17 45	17°53'29	28°20	12°11	14°32	26°56	23° 9	8° 1	8°43	25°34	3°32	24°37	23°15	16°53	n.a.	F 18
S 19	19 21 41	18°51'18	11♈38	14°12	15°43	27°34	23°21	8° 8	8°44	25°35	3°32	24°35	23°12	17° 0	n.a.	S 19
S 20	19 25 38	19°49'09	25°14	16°13	16°55	28°13	23°34	8°16	8°44	25°35	3°33	24°D35	23° 9	17° 7	n.a.	S 20
M21	19 29 34	20°47'01	9♉10	18°13	18° 7	28°51	23°46	8°23	8°R44	25°36	3°33	24°36	23° 6	17°13	n.a.	M21
T 22	19 33 31	21°44'56	23°25	20°12	19°18	29°29	23°59	8°30	8°44	25°36	3°34	24°R36	23° 2	17°20	n.a.	T 22
W23	19 37 27	22°42'53	7♊59	22°11	20°30	0♌ 8	24°12	8°37	8°44	25°37	3°34	24°36	22°59	17°27	n.a.	W23
T 24	19 41 24	23°40'51	22°49	24° 9	21°42	0°46	24°24	8°45	8°43	25°37	3°35	24°33	22°56	17°33	n.a.	T 24
F 25	19 45 21	24°38'52	7♋46	26° 7	22°54	1°24	24°36	8°52	8°43	25°38	3°35	24°28	22°53	17°40	n.a.	F 25
S 26	19 49 17	25°36'54	22°45	28° 3	24° 6	2° 3	24°49	8°59	8°43	25°38	3°35	24°20	22°50	17°47	n.a.	S 26
S 27	19 53 14	26°34'59	7♌35	29°57	25°18	2°41	25° 1	9° 6	8°43	25°38	3°36	24°11	22°47	17°53	n.a.	S 27
M28	19 57 10	27°33'04	22° 7	1♌51	26°30	3°20	25°13	9°14	8°43	25°39	3°36	24° 1	22°43	18° 0	n.a.	M28
T 29	20 1 7	28°31'12	6♍16	3°44	27°42	3°58	25°26	9°21	8°42	25°39	3°36	23°52	22°40	18° 7	n.a.	T 29
W30	20 5 3	29°29'21	19°58	5°35	28°54	4°37	25°38	9°28	8°42	25°39	3°36	23°44	22°37	18°13	n.a.	W30
T 31	20 9 0	0♌27'31	3♎12	7♌25	0♋ 7	5♌16	25♊50	9♌36	8♈41	25♈39	3♉37	23♉39	22♉34	18♐20	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n45	17n13	5n11	21n11	1s26	17n30	1s42	23n57	1n11	23n24	0n 4	20n26	1n29	2n51	0s38	8n 7	1s57	1n36	11s55	19n26	19n 4	24s44			n.a.
W 2	23 45	11 56	5 0	21 35	1 12	17 50	1 40	23 52	1 11	23 25	0 4	20 25	1 29	2 52	0 38	8 7	1 57	1 36	11 55	19 25	19 3	24 46			n.a.
T 3	23 43	6 17	4 32	21 58	0 57	18 8	1 37	23 47	1 11	23 26	0 4	20 23	1 29	2 52	0 38	8 8	1 57	1 36	11 55	19 24	19 2	24 47			n.a.
F 4	23 41	0 32	3 52	22 21	0 43	18 27	1 35	23 42	1 11	23 27	0 4	20 21	1 29	2 52	0 38	8 8	1 57	1 36	11 55	19 24	19 2	24 49			n.a.
S 5	23 39	5s 5	3 2	22 44	0 29	18 45	1 32	23 37	1 11	23 29	0 4	20 20	1 29	2 52	0 38	8 8	1 57	1 36	11 55	19 25	19 1	24 50			n.a.
S 6	23 37	10 24	2 5	23 5	0 16	19 3	1 30	23 32	1 11	23 30	0 4	20 18	1 29	2 53	0 38	8 9	1 57	1 36	11 56	19 25	19 0	24 52			n.a.
M 7	23 34	15 16	1 3	23 25	0 3	19 20	1 27	23 26	1 11	23 31	0 4	20 16	1 29	2 53	0 38	8 9	1 57	1 36	11 56	19 25	18 59	24 53			n.a.
T 8	23 30	19 30	0s 1	23 44	0n10	19 37	1 24	23 20	1 11	23 32	0 4	20 14	1 29	2 53	0 39	8 9	1 57	1 36	11 56	19 25	18 58	24 55			n.a.
W 9	23 26	22 57	1 5	24 1	0 21	19 53	1 21	23 14	1 11	23 33	0 4	20 13	1 29	2 54	0 39	8 9	1 57	1 37	11 56	19 25	18 58	24 57			n.a.
T 10	23 22	25 25	2 5	24 16	0 33	20 9	1 19	23 8	1 11	23 34	0 5	20 11	1 29	2 54	0 39	8 10	1 57	1 37	11 56	19 24	18 57	24 58			n.a.
F 11	23 17	26 46	3 1	24 29	0 43	20 24	1 16	23 2	1 11	23 35	0 5	20 9	1 29	2 54	0 39	8 10	1 57	1 37	11 56	19 23	18 56	25 0			n.a.
S 12	23 12	26 53	3 49	24 39	0 53	20 39	1 13	22 55	1 11	23 36	0 5	20 7	1 29	2 54	0 39	8 10	1 58	1 37	11 57	19 22	18 55	25 1			n.a.
S 13	23 7	25 44	4 26	24 47	1 2	20 53	1 10	22 48	1 11	23 36	0 5	20 5	1 29	2 54	0 39	8 10	1 58	1 37	11 57	19 20	18 54	25 3			n.a.
M14	23 1	23 20	4 53	24 52	1 10	21 7	1 7	22 41	1 10	23 37	0 5	20 4	1 29	2 54	0 39	8 11	1 58	1 37	11 57	19 18	18 54	25 4			n.a.
T 15	22 55	19 51	5 5	24 54	1 17	21 20	1 4	22 34	1 10	23 38	0 5	20 2	1 29	2 54	0 39	8 11	1 58	1 37	11 57	19 15	18 53	25 6			n.a.
W16	22 48	15 26	5 4	24 54	1 24	21 33	1 1	22 27	1 10	23 39	0 5	20 0	1 29	2 55	0 39	8 11	1 58	1 37	11 58	19 13	18 52	25 7			n.a.
T 17	22 41	10 16	4 47	24 51	1 29	21 45	0 58	22 20	1 10	23 40	0 5	19 58	1 29	2 55	0 39	8 11	1 58	1 37	11 58	19 12	18 51	25 9			n.a.
F 18	22 33	4 34	4 16	24 46	1 34	21 57	0 55	22 12	1 10	23 41	0 5	19 56	1 29	2 55	0 39	8 11	1 58	1 36	11 58	19 11	18 50	25 10			n.a.
S 19	22 25	1n27	3 30	24 38	1 38	22 7	0 52	22 5	1 10	23 41	0 6	19 54	1 29	2 55	0 39	8 12	1 58	1 36	11 58	19 11	18 50	25 12			n.a.
S 20	22 17	7 33	2 31	24 27	1 42	22 18	0 49	21 57	1 10	23 42	0 6	19 52	1 29	2 55	0 39	8 12	1 58	1 36	11 58	19 11	18 49	25 13			n.a.
M21	22 8	13 27	1 22	24 14	1 44	22 28	0 46	21 49	1 10	23 43	0 6	19 51	1 29	2 55	0 39	8 12	1 58	1 36	11 59	19 11	18 48	25 15			n.a.
T 22	21 59	18 47	0 6	23 58	1 46	22 37	0 43	21 41	1 10	23 44	0 6	19 49	1 29	2 55	0 39	8 12	1 58	1 36	11 59	19 11	18 47	25 16			n.a.
W23	21 49	23 7	1n11	23 40	1 47	22 45	0 40	21 32	1 10	23 44	0 6	19 47	1 29	2 55	0 39	8 12	1 58	1 36	11 59	19 11	18 46	25 17			n.a.
T 24	21 40	25 59	2 25	23 20	1 47	22 53	0 37	21 24	1 10	23 45	0 6	19 45	1 29	2 55	0 39	8 12	1 58	1 36	11 59	19 10	18 46	25 19			n.a.
F 25	21 29	27 1	3 29	22 58	1 47	23 0	0 34	21 15	1 10	23 46	0 6	19 43	1 29	2 54	0 39	8 12	1 58	1 36	11 59	19 9	18 45	25 20			n.a.
S 26	21 19	26 5	4 19	22 34	1 47	23 7	0 31	21 6	1 10	23 46	0 6	19 41	1 29	2 54	0 39	8 12	1 58	1 36	12 0	19 7	18 44	25 22			n.a.
S 27	21 8	23 19	4 51	22 9	1 45	23 13	0 28	20 57	1 10	23 47	0 6	19 39	1 29	2 54	0 39	8 12	1 58	1 36	12 0	19 5	18 43	25 23			n.a.
M28	20 56	19 6	5 4	21 42	1 43	23 18	0 25	20 48	1 9	23 47	0 7	19 37	1 29	2 54	0 39	8 12	1 59	1 36	12 0	19 2	18 42	25 25			n.a.
T 29	20 44	13 55	4 57	21 13	1 41	23 23	0 22	20 39	1 9	23 48	0 7	19 35	1 29	2 54	0 39	8 13	1 59	1 36	12 0	19 0	18 41	25 26			n.a.
W30	20 32	8 12	4 33	20 43	1 38	23 27	0 19	20 29	1 9	23 48	0 7	19 33	1 29	2 54	0 39	8 13	1 59	1 35	12 1	18 58	18 41	25 27			n.a.
T 31	20n20	2n18	3n55	20n12	1n35	23n30	0s16	20n20	1n 9	23n49	0n 7	19n31	1n29	2n54	0s39	8n13	1s59	1n35	12s 1	18n56	18n40	25s29			n.a.

Julian Day Number = 1507933.5, Delta T = 05h01m37s
Ecliptic obliquity = 23°46'02, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°08'45, Lahiri = -12°01'45 Julian Calendar 1 July 585 BCE == Greg. Calendar 25 June 585 BCE

The year -584 astronomical counting style corresponds to year 585 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 585 BCE
geocentric

AUGUST 585 BCE (-584) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 12 56	1♌25'43	16♎ 0	9♌14	1♋19	5♌54	26♊ 2	9♌43	8°R41	25♈40	3♉37	23°R36	22♉31	18♐27	n.a.	F 1
S 2	20 16 53	2°23'57	28°25	11° 2	2°31	6°33	26°14	9°51	8♈40	25°40	3°37	23°D35	22°27	18°33	n.a.	S 2
S 3	20 20 50	3°22'12	10♏34	12°49	3°44	7°11	26°26	9°58	8°40	25°40	3°37	23♉35	22°24	18°40	n.a.	S 3
M 4	20 24 46	4°20'30	22°30	14°34	4°56	7°50	26°38	10° 5	8°39	25°40	3°37	23°R35	22°21	18°47	n.a.	M 4
T 5	20 28 43	5°18'48	4♐19	16°18	6° 9	8°29	26°50	10°13	8°38	25°R40	3°37	23°35	22°18	18°53	n.a.	T 5
W 6	20 32 39	6°17'09	16° 7	18° 1	7°22	9° 7	27° 1	10°20	8°38	25°40	3°37	23°32	22°15	19° 0	n.a.	W 6
T 7	20 36 36	7°15'31	27°57	19°43	8°35	9°46	27°13	10°28	8°37	25°40	3°38	23°28	22°12	19° 7	n.a.	T 7
F 8	20 40 32	8°13'55	9♑54	21°24	9°47	10°25	27°25	10°35	8°36	25°40	3°38	23°20	22° 8	19°13	n.a.	F 8
S 9	20 44 29	9°12'21	22° 0	23° 3	11° 0	11° 4	27°36	10°42	8°35	25°40	3°38	23°10	22° 5	19°20	n.a.	S 9
S 10	20 48 25	10°10'49	4♒16	24°42	12°13	11°42	27°48	10°50	8°34	25°40	3°R38	22°58	22° 2	19°27	n.a.	S 10
M11	20 52 22	11° 9'19	16°45	26°19	13°26	12°21	27°59	10°57	8°33	25°39	3°38	22°45	21°59	19°33	n.a.	M11
T 12	20 56 19	12° 7'50	29°25	27°55	14°40	13° 0	28°10	11° 5	8°32	25°39	3°38	22°32	21°56	19°40	n.a.	T 12
W13	21 0 15	13° 6'24	12♓18	29°31	15°53	13°39	28°22	11°12	8°31	25°39	3°38	22°20	21°53	19°47	n.a.	W13
T 14	21 4 12	14° 5'00	25°21	1♍ 5	17° 6	14°18	28°33	11°20	8°30	25°39	3°37	22°11	21°49	19°53	n.a.	T 14
F 15	21 8 8	15° 3'38	8♈36	2°38	18°19	14°57	28°44	11°27	8°29	25°38	3°37	22° 4	21°46	20° 0	n.a.	F 15
S 16	21 12 5	16° 2'19	22° 2	4°10	19°33	15°35	28°55	11°34	8°27	25°38	3°37	22° 0	21°43	20° 6	n.a.	S 16
S 17	21 16 1	17° 1'02	5♉41	5°41	20°46	16°14	29° 6	11°42	8°26	25°38	3°37	21°59	21°40	20°13	n.a.	S 17
M18	21 19 58	17°59'47	19°32	7°11	22° 0	16°53	29°17	11°49	8°25	25°37	3°37	21°59	21°37	20°20	n.a.	M18
T 19	21 23 54	18°58'35	3♊36	8°40	23°13	17°32	29°27	11°57	8°24	25°37	3°37	21°58	21°33	20°26	n.a.	T 19
W20	21 27 51	19°57'25	17°53	10° 8	24°27	18°11	29°38	12° 4	8°22	25°36	3°37	21°57	21°30	20°33	n.a.	W20
T 21	21 31 47	20°56'18	2♋20	11°35	25°41	18°51	29°49	12°11	8°21	25°36	3°36	21°53	21°27	20°40	n.a.	T 21
F 22	21 35 44	21°55'13	16°56	13° 0	26°54	19°30	29°59	12°19	8°19	25°35	3°36	21°47	21°24	20°46	n.a.	F 22
S 23	21 39 41	22°54'11	1♌32	14°25	28° 8	20° 9	0♋ 9	12°26	8°18	25°35	3°36	21°37	21°21	20°53	n.a.	S 23
S 24	21 43 37	23°53'10	16° 3	15°49	29°22	20°48	0°20	12°34	8°16	25°34	3°36	21°26	21°18	21° 0	n.a.	S 24
M25	21 47 34	24°52'12	0♍22	17°11	0♌36	21°27	0°30	12°41	8°15	25°34	3°35	21°14	21°14	21° 6	n.a.	M25
T 26	21 51 30	25°51'16	14°22	18°32	1°50	22° 6	0°40	12°48	8°13	25°33	3°35	21° 2	21°11	21°13	n.a.	T 26
W27	21 55 27	26°50'22	27°59	19°52	3° 4	22°46	0°50	12°55	8°11	25°32	3°35	20°52	21° 8	21°20	n.a.	W27
T 28	21 59 23	27°49'29	11♎12	21°11	4°18	23°25	1° 0	13° 3	8°10	25°32	3°34	20°45	21° 5	21°26	n.a.	T 28
F 29	22 3 20	28°48'39	24° 0	22°28	5°32	24° 4	1°10	13°10	8° 8	25°31	3°34	20°40	21° 2	21°33	n.a.	F 29
S 30	22 7 16	29°47'51	6♏27	23°44	6°46	24°43	1°19	13°17	8° 6	25°30	3°33	20°37	20°58	21°40	n.a.	S 30
S 31	22 11 13	0♍47'04	18♏36	24♍59	8♌ 0	25♌23	1♋29	13♌24	8♈ 4	25♈29	3♉33	20°D37	20♉55	21♐46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20n 7	3s31	3n 6	19n39	1n31	23n33	0s13	20n10	1n 9	23n49	0n 7	19n29	1n29	2n53	0s39	8n13	1s59	1n35	12s 1	18n56	18n39	25s30		n.a.
S 2	19 54	9 2	2 10	19 6	1 27	23 35	0 10	20 0	1 9	23 50	0 7	19 27	1 29	2 53	0 39	8 13	1 59	1 35	12 1	18 55	18 38	25 32		n.a.
S 3	19 40	14 6	1 9	18 31	1 23	23 36	0 7	19 50	1 9	23 50	0 7	19 25	1 29	2 53	0 39	8 13	1 59	1 35	12 1	18 55	18 37	25 33		n.a.
M 4	19 26	18 33	0 6	17 56	1 18	23 36	0 4	19 40	1 9	23 51	0 7	19 23	1 29	2 52	0 39	8 12	1 59	1 35	12 2	18 55	18 37	25 34		n.a.
T 5	19 12	22 14	0s57	17 19	1 13	23 36	0 1	19 30	1 9	23 51	0 7	19 21	1 29	2 52	0 39	8 12	1 59	1 35	12 2	18 55	18 36	25 36		n.a.
W 6	18 57	24 58	1 57	16 42	1 7	23 35	0n 2	19 19	1 9	23 52	0 8	19 19	1 29	2 52	0 39	8 12	1 59	1 34	12 2	18 55	18 35	25 37		n.a.
T 7	18 43	26 37	2 52	16 5	1 2	23 34	0 5	19 9	1 8	23 52	0 8	19 17	1 29	2 52	0 39	8 12	1 59	1 34	12 2	18 54	18 34	25 38		n.a.
F 8	18 27	27 2	3 39	15 27	0 56	23 32	0 8	18 58	1 8	23 52	0 8	19 15	1 29	2 51	0 39	8 12	1 59	1 34	12 2	18 52	18 33	25 40		n.a.
S 9	18 12	26 11	4 18	14 48	0 50	23 29	0 11	18 47	1 8	23 53	0 8	19 13	1 30	2 51	0 39	8 12	1 59	1 34	12 3	18 49	18 32	25 41		n.a.
S 10	17 56	24 3	4 45	14 9	0 44	23 25	0 13	18 36	1 8	23 53	0 8	19 11	1 30	2 50	0 39	8 12	1 59	1 34	12 3	18 46	18 32	25 42		n.a.
M11	17 40	20 46	4 59	13 30	0 37	23 21	0 16	18 25	1 8	23 53	0 8	19 9	1 30	2 50	0 39	8 12	1 59	1 33	12 3	18 43	18 31	25 44		n.a.
T 12	17 23	16 28	4 58	12 50	0 30	23 16	0 19	18 13	1 8	23 54	0 8	19 7	1 30	2 50	0 39	8 12	2 0	1 33	12 3	18 39	18 30	25 45		n.a.
W13	17 7	11 23	4 43	12 10	0 23	23 10	0 22	18 2	1 8	23 54	0 8	19 5	1 30	2 49	0 39	8 12	2 0	1 33	12 4	18 36	18 29	25 46		n.a.
T 14	16 50	5 43	4 12	11 30	0 16	23 4	0 24	17 50	1 7	23 54	0 9	19 3	1 30	2 49	0 39	8 11	2 0	1 33	12 4	18 34	18 28	25 48		n.a.
F 15	16 32	0n17	3 28	10 49	0 9	22 56	0 27	17 39	1 7	23 54	0 9	19 1	1 30	2 48	0 40	8 11	2 0	1 33	12 4	18 32	18 27	25 49		n.a.
S 16	16 15	6 22	2 31	10 9	0 2	22 49	0 30	17 27	1 7	23 55	0 9	18 59	1 30	2 48	0 40	8 11	2 0	1 32	12 4	18 31	18 27	25 50		n.a.
S 17	15 57	12 16	1 25	9 28	0s 5	22 40	0 32	17 15	1 7	23 55	0 9	18 57	1 30	2 47	0 40	8 11	2 0	1 32	12 4	18 31	18 26	25 52		n.a.
M18	15 39	17 39	0 13	8 48	0 13	22 31	0 35	17 3	1 7	23 55	0 9	18 55	1 30	2 47	0 40	8 11	2 0	1 32	12 5	18 31	18 25	25 53		n.a.
T 19	15 20	22 10	1n 1	8 7	0 20	22 21	0 37	16 51	1 7	23 55	0 9	18 53	1 30	2 46	0 40	8 10	2 0	1 32	12 5	18 31	18 24	25 54		n.a.
W20	15 2	25 24	2 12	7 27	0 28	22 10	0 40	16 38	1 7	23 55	0 9	18 51	1 30	2 45	0 40	8 10	2 0	1 31	12 5	18 30	18 23	25 55		n.a.
T 21	14 43	27 1	3 16	6 46	0 36	21 59	0 42	16 26	1 6	23 56	0 9	18 49	1 30	2 45	0 40	8 10	2 0	1 31	12 5	18 29	18 22	25 57		n.a.
F 22	14 24	26 46	4 7	6 6	0 43	21 47	0 44	16 13	1 6	23 56	0 10	18 47	1 31	2 44	0 40	8 10	2 0	1 31	12 6	18 28	18 22	25 58		n.a.
S 23	14 4	24 40	4 42	5 26	0 51	21 35	0 47	16 1	1 6	23 56	0 10	18 45	1 31	2 44	0 40	8 10	2 0	1 30	12 6	18 25	18 21	25 59		n.a.
S 24	13 44	20 59	4 59	4 46	0 59	21 22	0 49	15 48	1 6	23 56	0 10	18 43	1 31	2 43	0 40	8 9	2 0	1 30	12 6	18 22	18 20	26 0		n.a.
M25	13 25	16 6	4 56	4 7	1 7	21 8	0 51	15 35	1 6	23 56	0 10	18 41	1 31	2 42	0 40	8 9	2 0	1 30	12 6	18 19	18 19	26 2		n.a.
T 26	13 4	10 28	4 36	3 27	1 14	20 53	0 53	15 22	1 6	23 56	0 10	18 39	1 31	2 42	0 40	8 9	2 0	1 30	12 6	18 16	18 18	26 3		n.a.
W27	12 44	4 28	4 0	2 49	1 22	20 38	0 55	15 9	1 5	23 56	0 10	18 37	1 31	2 41	0 40	8 8	2 0	1 29	12 7	18 13	18 17	26 4		n.a.
T 28	12 24	1s33	3 12	2 10	1 30	20 23	0 57	14 55	1 5	23 56	0 10	18 35	1 31	2 40	0 40	8 8	2 0	1 29	12 7	18 11	18 16	26 5		n.a.
F 29	12 3	7 20	2 16	1 32	1 37	20 6	0 59	14 42	1 5	23 56	0 11	18 33	1 31	2 40	0 40	8 8	2 1	1 29	12 7	18 10	18 16	26 6		n.a.
S 30	11 42	12 41	1 14	0 55	1 45	19 49	1 1	14 29	1 5	23 56	0 11	18 31	1 31	2 39	0 40	8 7	2 1	1 28	12 7	18 9	18 15	26 8		n.a.
S 31	11n21	17s26	0n11	0n18	1s52	19n32	1n 3	14n15	1n 5	23n56	0n11	18n29	1n31	2n38	0s40	8n 7	2s 1	1n28	12s 7	18n 9	18n14	26s 9		n.a.

Julian Day Number = 1507964.5, Delta T = 05h01m36s
Ecliptic obliquity = 23°46'02, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°08'41, Lahiri = -12°01'40 Julian Calendar 1 Aug. 585 BCE == Greg. Calendar 26 July 585 BCE

The year -584 astronomical counting style corresponds to year 585 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 585 BCE
geocentric

SEPTEMBER 585 BCE (-584) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 15 10	1♍46'20	0♐33	26♍12	9♌15	26♌ 2	1♋38	13♌32	8°R 3	25°R28	3°R33	20°R37	20♉52	21♐53	n.a.	M 1
T 2	22 19 6	2°45'37	12°23	27°23	10°29	26°41	1°48	13°39	8♈ 1	25♈27	3♉32	20♉36	20°49	22° 0	n.a.	T 2
W 3	22 23 3	3°44'57	24°12	28°32	11°43	27°21	1°57	13°46	7°59	25°27	3°32	20°35	20°46	22° 6	n.a.	W 3
T 4	22 26 59	4°44'18	6♎ 5	29°40	12°58	28° 0	2° 6	13°53	7°57	25°26	3°31	20°31	20°43	22°13	n.a.	T 4
F 5	22 30 56	5°43'41	18° 6	0♏45	14°12	28°40	2°15	14° 0	7°55	25°25	3°31	20°24	20°39	22°20	n.a.	F 5
S 6	22 34 52	6°43'06	0♒19	1°48	15°27	29°19	2°24	14° 7	7°53	25°24	3°30	20°15	20°36	22°26	n.a.	S 6
S 7	22 38 49	7°42'34	12°46	2°49	16°41	29°59	2°33	14°14	7°51	25°23	3°29	20° 4	20°33	22°33	n.a.	S 7
M 8	22 42 45	8°42'03	25°30	3°47	17°56	0♍38	2°42	14°21	7°49	25°22	3°29	19°51	20°30	22°40	n.a.	M 8
T 9	22 46 42	9°41'34	8♓29	4°42	19°10	1°18	2°50	14°28	7°47	25°21	3°28	19°39	20°27	22°46	n.a.	T 9
W10	22 50 38	10°41'07	21°43	5°34	20°25	1°57	2°59	14°35	7°45	25°20	3°28	19°28	20°24	22°53	n.a.	W10
T 11	22 54 35	11°40'43	5♈ 9	6°22	21°40	2°37	3° 7	14°42	7°43	25°18	3°27	19°19	20°20	23° 0	n.a.	T 11
F 12	22 58 32	12°40'20	18°47	7° 7	22°54	3°17	3°15	14°49	7°40	25°17	3°26	19°12	20°17	23° 6	n.a.	F 12
S 13	23 2 28	13°40'00	2♉33	7°47	24° 9	3°57	3°23	14°56	7°38	25°16	3°26	19° 9	20°14	23°13	n.a.	S 13
S 14	23 6 25	14°39'43	16°25	8°23	25°24	4°36	3°31	15° 3	7°36	25°15	3°25	19°D 8	20°11	23°20	n.a.	S 14
M15	23 10 21	15°39'28	0♊24	8°53	26°39	5°16	3°39	15° 9	7°34	25°14	3°24	19° 8	20° 8	23°26	n.a.	M15
T 16	23 14 18	16°39'15	14°27	9°18	27°54	5°56	3°47	15°16	7°31	25°13	3°24	19°R 9	20° 4	23°33	n.a.	T 16
W17	23 18 14	17°39'05	28°35	9°37	29° 8	6°36	3°54	15°23	7°29	25°11	3°23	19° 8	20° 1	23°40	n.a.	W17
T 18	23 22 11	18°38'57	12♋46	9°48	0♍23	7°15	4° 1	15°30	7°27	25°10	3°22	19° 6	19°58	23°46	n.a.	T 18
F 19	23 26 7	19°38'51	26°58	9°R53	1°38	7°55	4° 9	15°36	7°25	25° 9	3°21	19° 1	19°55	23°53	n.a.	F 19
S 20	23 30 4	20°38'48	11♌ 8	9°50	2°53	8°35	4°16	15°43	7°22	25° 7	3°21	18°54	19°52	24° 0	n.a.	S 20
S 21	23 34 1	21°38'47	25°12	9°38	4° 8	9°15	4°23	15°49	7°20	25° 6	3°20	18°45	19°49	24° 7	n.a.	S 21
M22	23 37 57	22°38'48	9♍ 6	9°18	5°24	9°55	4°30	15°56	7°17	25° 5	3°19	18°35	19°45	24°13	n.a.	M22
T 23	23 41 54	23°38'51	22°45	8°48	6°39	10°35	4°36	16° 2	7°15	25° 3	3°18	18°25	19°42	24°20	n.a.	T 23
W24	23 45 50	24°38'56	6♎ 7	8°10	7°54	11°15	4°43	16° 8	7°13	25° 2	3°17	18°17	19°39	24°27	n.a.	W24
T 25	23 49 47	25°39'03	19° 9	7°22	9° 9	11°55	4°49	16°15	7°10	25° 0	3°16	18°11	19°36	24°33	n.a.	T 25
F 26	23 53 43	26°39'12	1♏51	6°26	10°24	12°36	4°55	16°21	7° 8	24°59	3°15	18° 7	19°33	24°40	n.a.	F 26
S 27	23 57 40	27°39'23	14°15	5°22	11°39	13°16	5° 1	16°27	7° 5	24°58	3°15	18°D 6	19°30	24°47	n.a.	S 27
S 28	0 1 36	28°39'35	26°24	4°11	12°55	13°56	5° 7	16°33	7° 3	24°56	3°14	18° 6	19°26	24°53	n.a.	S 28
M29	0 5 33	29°39'49	8♐22	2°56	14°10	14°36	5°13	16°40	7° 1	24°55	3°13	18° 7	19°23	25° 0	n.a.	M29
T 30	0 9 29	0♏40'05	20♐12	1♏38	15♍25	15♍16	5♋19	16♌46	6♈58	24♈53	3♉12	18♉ 9	19♉20	25♐ 7	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	10n59	21s24	0s53	0s18	2s 0	19n14	1n 5	14n 1	1n 4	23n56	0n11	18n27	1n32	2n37	0s40	8n 7	2s 1	1n28	12s 8	18n 9	18n13	26s10		n.a.
T 2	10 38	24 27	1 53	0 53	2 7	18 55	1 7	13 47	1 4	23 56	0 11	18 25	1 32	2 37	0 40	8 6	2 1	1 27	12 8	18 9	18 12	26 11		n.a.
W 3	10 16	26 26	2 48	1 27	2 14	18 36	1 9	13 34	1 4	23 56	0 11	18 23	1 32	2 36	0 40	8 6	2 1	1 27	12 8	18 8	18 11	26 12		n.a.
T 4	9 54	27 14	3 36	2 1	2 21	18 16	1 10	13 20	1 4	23 56	0 11	18 21	1 32	2 35	0 40	8 6	2 1	1 27	12 8	18 7	18 11	26 13		n.a.
F 5	9 32	26 45	4 16	2 33	2 27	17 56	1 12	13 5	1 4	23 56	0 12	18 19	1 32	2 34	0 40	8 5	2 1	1 26	12 8	18 5	18 10	26 15		n.a.
S 6	9 10	24 58	4 44	3 4	2 34	17 35	1 13	12 51	1 3	23 56	0 12	18 17	1 32	2 34	0 40	8 5	2 1	1 26	12 9	18 3	18 9	26 16		n.a.
S 7	8 48	21 59	4 59	3 34	2 40	17 14	1 15	12 37	1 3	23 56	0 12	18 15	1 32	2 33	0 40	8 4	2 1	1 26	12 9	18 0	18 8	26 17		n.a.
M 8	8 25	17 54	5 0	4 3	2 46	16 52	1 16	12 23	1 3	23 56	0 12	18 13	1 32	2 32	0 40	8 4	2 1	1 25	12 9	17 57	18 7	26 18		n.a.
T 9	8 2	12 54	4 46	4 30	2 51	16 30	1 17	12 8	1 3	23 56	0 12	18 11	1 32	2 31	0 40	8 3	2 1	1 25	12 9	17 53	18 6	26 19		n.a.
W10	7 40	7 14	4 16	4 56	2 56	16 7	1 19	11 54	1 3	23 56	0 12	18 9	1 33	2 30	0 40	8 3	2 1	1 24	12 9	17 50	18 5	26 20		n.a.
T 11	7 17	1 9	3 31	5 19	3 1	15 44	1 20	11 39	1 2	23 56	0 12	18 7	1 33	2 29	0 40	8 3	2 1	1 24	12 9	17 48	18 5	26 21		n.a.
F 12	6 54	5n 5	2 34	5 41	3 5	15 21	1 21	11 24	1 2	23 56	0 13	18 5	1 33	2 28	0 40	8 2	2 1	1 24	12 10	17 46	18 4	26 23		n.a.
S 13	6 30	11 9	1 27	6 0	3 8	14 56	1 22	11 9	1 2	23 56	0 13	18 3	1 33	2 28	0 40	8 2	2 1	1 23	12 10	17 45	18 3	26 24		n.a.
S 14	6 7	16 45	0 14	6 17	3 11	14 32	1 23	10 54	1 2	23 56	0 13	18 2	1 33	2 27	0 40	8 1	2 1	1 23	12 10	17 45	18 2	26 25		n.a.
M15	5 44	21 29	1n 0	6 31	3 13	14 7	1 24	10 39	1 1	23 56	0 13	18 0	1 33	2 26	0 40	8 1	2 1	1 23	12 10	17 45	18 1	26 26		n.a.
T 16	5 20	25 1	2 11	6 42	3 15	13 42	1 25	10 24	1 1	23 56	0 13	17 58	1 33	2 25	0 40	8 0	2 1	1 22	12 10	17 45	18 0	26 27		n.a.
W17	4 57	27 0	3 14	6 50	3 15	13 16	1 26	10 9	1 1	23 56	0 13	17 56	1 34	2 24	0 40	8 0	2 1	1 22	12 10	17 45	17 59	26 28		n.a.
T 18	4 33	27 14	4 6	6 54	3 14	12 50	1 26	9 54	1 1	23 56	0 13	17 54	1 34	2 23	0 40	7 59	2 2	1 21	12 11	17 44	17 58	26 29		n.a.
F 19	4 9	25 40	4 43	6 54	3 12	12 23	1 27	9 39	1 0	23 56	0 14	17 52	1 34	2 22	0 40	7 59	2 2	1 21	12 11	17 43	17 58	26 30		n.a.
S 20	3 45	22 30	5 2	6 50	3 9	11 56	1 27	9 23	1 0	23 56	0 14	17 50	1 34	2 21	0 40	7 58	2 2	1 21	12 11	17 41	17 57	26 31		n.a.
S 21	3 21	18 2	5 3	6 41	3 5	11 29	1 28	9 8	1 0	23 56	0 14	17 49	1 34	2 20	0 40	7 58	2 2	1 20	12 11	17 38	17 56	26 32		n.a.
M22	2 57	12 40	4 46	6 28	2 58	11 2	1 28	8 52	1 0	23 55	0 14	17 47	1 34	2 19	0 40	7 57	2 2	1 20	12 11	17 35	17 55	26 33		n.a.
T 23	2 33	6 46	4 12	6 8	2 50	10 34	1 29	8 37	0 59	23 55	0 14	17 45	1 34	2 18	0 40	7 57	2 2	1 19	12 11	17 33	17 54	26 34		n.a.
W24	2 9	0 41	3 26	5 44	2 41	10 6	1 29	8 21	0 59	23 55	0 14	17 43	1 35	2 17	0 40	7 56	2 2	1 19	12 11	17 31	17 53	26 35		n.a.
T 25	1 45	5s18	2 29	5 14	2 29	9 37	1 29	8 5	0 59	23 55	0 15	17 41	1 35	2 16	0 40	7 55	2 2	1 19	12 11	17 29	17 52	26 36		n.a.
F 26	1 21	10 56	1 26	4 39	2 16	9 9	1 29	7 49	0 59	23 55	0 15	17 40	1 35	2 15	0 40	7 55	2 2	1 18	12 12	17 28	17 52	26 37		n.a.
S 27	0 57	16 0	0 21	4 0	2 0	8 40	1 30	7 34	0 58	23 55	0 15	17 38	1 35	2 14	0 40	7 54	2 2	1 18	12 12	17 27	17 51	26 38		n.a.
S 28	0 32	20 20	0s45	3 16	1 43	8 11	1 30	7 18	0 58	23 55	0 15	17 36	1 35	2 13	0 40	7 54	2 2	1 17	12 12	17 27	17 50	26 39		n.a.
M29	0 8	23 46	1 47	2 29	1 25	7 41	1 30	7 2	0 58	23 55	0 15	17 34	1 35	2 12	0 40	7 53	2 2	1 17	12 12	17 28	17 49	26 40		n.a.
T 30	0s16	26s 8	2s45	1s39	1s 5	7n12	1n29	6n46	0n57	23n55	0n15	17n33	1n36	2n11	0s40	7n53	2s 2	1n17	12s12	17n28	17n48	26s41		n.a.

Julian Day Number = 1507995.5, Delta T = 05h01m34s
Ecliptic obliquity = 23°46'03, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°08'37, Lahiri = -12°01'36 Julian Calendar 1 Sept. 585 BCE == Greg. Calendar 26 Aug. 585 BCE

The year -584 astronomical counting style corresponds to year 585 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 585 BCE
geocentric

OCTOBER 585 BCE (-584) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 13 26	1♎40'23	2♑ 2	0°R20	16♍40	15♍57	5♋24	16♌52	6°R56	24°R52	3°R11	18°R 9	19♉17	25♐13	n.a.	W 1
T 2	0 17 23	2°40'42	13°55	29♍ 4	17°56	16°37	5°29	16°58	6♈53	24♈50	3♉10	18♉ 8	19°14	25°20	n.a.	T 2
F 3	0 21 19	3°41'03	25°57	27°53	19°11	17°17	5°34	17° 3	6°51	24°48	3° 9	18° 6	19°10	25°27	n.a.	F 3
S 4	0 25 16	4°41'25	8♒12	26°48	20°26	17°58	5°39	17° 9	6°48	24°47	3° 8	18° 1	19° 7	25°33	n.a.	S 4
S 5	0 29 12	5°41'49	20°45	25°52	21°42	18°38	5°44	17°15	6°46	24°45	3° 7	17°55	19° 4	25°40	n.a.	S 5
M 6	0 33 9	6°42'14	3♓37	25° 6	22°57	19°18	5°48	17°21	6°43	24°44	3° 6	17°48	19° 1	25°47	n.a.	M 6
T 7	0 37 5	7°42'41	16°50	24°32	24°13	19°59	5°53	17°26	6°41	24°42	3° 5	17°41	18°58	25°53	n.a.	T 7
W 8	0 41 2	8°43'09	0♈22	24° 9	25°28	20°39	5°57	17°32	6°38	24°41	3° 4	17°34	18°55	26° 0	n.a.	W 8
T 9	0 44 58	9°43'40	14°12	23°D58	26°44	21°20	6° 1	17°37	6°36	24°39	3° 3	17°29	18°51	26° 7	n.a.	T 9
F 10	0 48 55	10°44'11	28°16	23°58	27°59	22° 0	6° 5	17°43	6°33	24°37	3° 2	17°25	18°48	26°13	n.a.	F 10
S 11	0 52 52	11°44'45	12♉29	24° 9	29°14	22°41	6° 9	17°48	6°31	24°36	3° 1	17°D24	18°45	26°20	n.a.	S 11
S 12	0 56 48	12°45'21	26°47	24°30	0♎30	23°21	6°12	17°53	6°28	24°34	3° 0	17°24	18°42	26°27	n.a.	S 12
M13	1 0 45	13°45'58	11♊ 7	25° 1	1°45	24° 2	6°16	17°59	6°26	24°32	2°59	17°25	18°39	26°33	n.a.	M13
T 14	1 4 41	14°46'38	25°24	25°40	3° 1	24°43	6°19	18° 4	6°23	24°31	2°58	17°27	18°35	26°40	n.a.	T 14
W15	1 8 38	15°47'19	9♋36	26°27	4°16	25°24	6°22	18° 9	6°21	24°29	2°57	17°R28	18°32	26°47	n.a.	W15
T 16	1 12 34	16°48'02	23°41	27°20	5°32	26° 4	6°24	18°14	6°19	24°27	2°55	17°28	18°29	26°53	n.a.	T 16
F 17	1 16 31	17°48'47	7♌39	28°19	6°48	26°45	6°27	18°19	6°16	24°26	2°54	17°27	18°26	27° 0	n.a.	F 17
S 18	1 20 27	18°49'33	21°28	29°23	8° 3	27°26	6°29	18°24	6°14	24°24	2°53	17°24	18°23	27° 7	n.a.	S 18
S 19	1 24 24	19°50'22	5♍ 5	0♎32	9°19	28° 7	6°32	18°29	6°11	24°22	2°52	17°20	18°20	27°13	n.a.	S 19
M20	1 28 21	20°51'11	18°32	1°44	10°34	28°48	6°34	18°33	6° 9	24°20	2°51	17°16	18°16	27°20	n.a.	M20
T 21	1 32 17	21°52'03	1♎45	3° 0	11°50	29°29	6°35	18°38	6° 7	24°19	2°50	17°11	18°13	27°27	n.a.	T 21
W22	1 36 14	22°52'56	14°44	4°18	13° 5	0♎10	6°37	18°42	6° 4	24°17	2°49	17° 8	18°10	27°33	n.a.	W22
T 23	1 40 10	23°53'50	27°28	5°39	14°21	0°51	6°39	18°47	6° 2	24°15	2°48	17° 5	18° 7	27°40	n.a.	T 23
F 24	1 44 7	24°54'45	9♏58	7° 2	15°37	1°32	6°40	18°51	5°59	24°14	2°46	17° 4	18° 4	27°47	n.a.	F 24
S 25	1 48 3	25°55'42	22°14	8°26	16°52	2°13	6°41	18°56	5°57	24°12	2°45	17°D 4	18° 1	27°53	n.a.	S 25
S 26	1 52 0	26°56'40	4♐19	9°52	18° 8	2°54	6°42	19° 0	5°55	24°10	2°44	17° 5	17°57	28° 0	n.a.	S 26
M27	1 55 56	27°57'39	16°15	11°19	19°24	3°35	6°42	19° 4	5°53	24° 9	2°43	17° 6	17°54	28° 7	n.a.	M27
T 28	1 59 53	28°58'38	28° 5	12°47	20°39	4°16	6°43	19° 8	5°50	24° 7	2°42	17° 8	17°51	28°13	n.a.	T 28
W29	2 3 50	29°59'39	9♑54	14°16	21°55	4°57	6°43	19°12	5°48	24° 5	2°41	17° 9	17°48	28°20	n.a.	W29
T 30	2 7 46	1♏ 0'41	21°46	15°46	23°10	5°38	6°R43	19°16	5°46	24° 3	2°40	17°10	17°45	28°27	n.a.	T 30
F 31	2 11 43	2♏ 1'43	3♒47	17♎16	24♎26	6♎20	6♋43	19♌20	5♈44	24♈ 2	2♉38	17°R10	17♉41	28♐33	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	0s40	27s20	3s35	0s49	0s45	6n42	1n29	6n30	0n57	23n55	0n16	17n31	1n36	2n10	0s40	7n52	2s 2	1n16	12s12	17n28	17n47	26s42			n.a.
T 2	1 5	27 16	4 16	0n 0	0 24	6 12	1 29	6 13	0 57	23 55	0 16	17 29	1 36	2 9	0 40	7 51	2 2	1 16	12 12	17 28	17 46	26 43			n.a.
F 3	1 29	25 56	4 47	0 48	0 4	5 42	1 29	5 57	0 56	23 55	0 16	17 28	1 36	2 8	0 40	7 51	2 2	1 15	12 12	17 27	17 45	26 44			n.a.
S 4	1 53	23 22	5 5	1 32	0n16	5 11	1 28	5 41	0 56	23 55	0 16	17 26	1 36	2 7	0 40	7 50	2 2	1 15	12 12	17 26	17 45	26 45			n.a.
S 5	2 18	19 38	5 9	2 12	0 35	4 41	1 28	5 25	0 56	23 55	0 16	17 24	1 37	2 7	0 40	7 50	2 2	1 14	12 13	17 24	17 44	26 46			n.a.
M 6	2 42	14 56	4 58	2 47	0 53	4 10	1 27	5 8	0 56	23 55	0 16	17 23	1 37	2 6	0 40	7 49	2 2	1 14	12 13	17 22	17 43	26 47			n.a.
T 7	3 6	9 25	4 31	3 15	1 9	3 39	1 27	4 52	0 55	23 55	0 17	17 21	1 37	2 5	0 40	7 48	2 2	1 14	12 13	17 20	17 42	26 48			n.a.
W 8	3 30	3 20	3 48	3 38	1 24	3 8	1 26	4 35	0 55	23 55	0 17	17 20	1 37	2 4	0 40	7 48	2 2	1 13	12 13	17 18	17 41	26 49			n.a.
T 9	3 54	3n 3	2 51	3 54	1 36	2 37	1 25	4 19	0 55	23 55	0 17	17 18	1 37	2 3	0 40	7 47	2 2	1 13	12 13	17 17	17 40	26 50			n.a.
F 10	4 18	9 25	1 42	4 4	1 47	2 6	1 25	4 3	0 54	23 55	0 17	17 17	1 38	2 2	0 40	7 47	2 2	1 12	12 13	17 16	17 39	26 51			n.a.
S 11	4 42	15 22	0 27	4 8	1 56	1 35	1 24	3 46	0 54	23 55	0 17	17 15	1 38	2 1	0 40	7 46	2 2	1 12	12 13	17 15	17 38	26 51			n.a.
S 12	5 6	20 32	0n51	4 6	2 4	1 4	1 23	3 29	0 54	23 55	0 17	17 14	1 38	2 0	0 40	7 45	2 2	1 12	12 13	17 16	17 37	26 52			n.a.
M13	5 30	24 30	2 6	3 59	2 10	0 32	1 22	3 13	0 53	23 55	0 18	17 12	1 38	1 59	0 40	7 45	2 2	1 11	12 13	17 16	17 37	26 53			n.a.
T 14	5 54	26 54	3 13	3 47	2 14	0 1	1 21	2 56	0 53	23 55	0 18	17 11	1 38	1 58	0 40	7 44	2 2	1 11	12 13	17 16	17 36	26 54			n.a.
W15	6 18	27 32	4 7	3 32	2 17	0s30	1 20	2 39	0 53	23 55	0 18	17 9	1 39	1 57	0 40	7 43	2 2	1 10	12 13	17 17	17 35	26 55			n.a.
T 16	6 41	26 22	4 47	3 12	2 19	1 2	1 19	2 23	0 52	23 55	0 18	17 8	1 39	1 56	0 40	7 43	2 2	1 10	12 13	17 17	17 34	26 56			n.a.
F 17	7 5	23 34	5 9	2 49	2 20	1 33	1 17	2 6	0 52	23 55	0 18	17 7	1 39	1 55	0 40	7 42	2 2	1 10	12 13	17 16	17 33	26 57			n.a.
S 18	7 28	19 27	5 12	2 22	2 19	2 4	1 16	1 49	0 51	23 55	0 19	17 5	1 39	1 54	0 40	7 42	2 2	1 9	12 13	17 15	17 32	26 58			n.a.
S 19	7 52	14 23	4 58	1 54	2 18	2 36	1 15	1 32	0 51	23 55	0 19	17 4	1 39	1 53	0 40	7 41	2 2	1 9	12 13	17 14	17 31	26 58			n.a.
M20	8 15	8 42	4 28	1 23	2 16	3 7	1 13	1 16	0 51	23 55	0 19	17 3	1 40	1 52	0 40	7 40	2 2	1 8	12 13	17 13	17 30	26 59			n.a.
T 21	8 38	2 43	3 44	0 50	2 14	3 38	1 12	0 59	0 50	23 55	0 19	17 2	1 40	1 51	0 40	7 40	2 2	1 8	12 13	17 12	17 29	27 0			n.a.
W22	9 1	3s18	2 49	0 15	2 10	4 9	1 11	0 42	0 50	23 55	0 19	17 0	1 40	1 50	0 40	7 39	2 2	1 8	12 13	17 11	17 29	27 1			n.a.
T 23	9 24	9 4	1 46	0s21	2 6	4 40	1 9	0 25	0 50	23 55	0 20	16 59	1 40	1 49	0 40	7 38	2 2	1 7	12 13	17 10	17 28	27 2			n.a.
F 24	9 46	14 23	0 39	0 58	2 2	5 11	1 8	0 8	0 49	23 56	0 20	16 58	1 40	1 48	0 40	7 38	2 2	1 7	12 13	17 10	17 27	27 2			n.a.
S 25	10 9	19 2	0s29	1 36	1 57	5 42	1 6	0s 9	0 49	23 56	0 20	16 57	1 41	1 47	0 40	7 37	2 2	1 7	12 13	17 10	17 26	27 3			n.a.
S 26	10 31	22 50	1 34	2 15	1 52	6 13	1 4	0 26	0 48	23 56	0 20	16 56	1 41	1 46	0 40	7 36	2 2	1 6	12 13	17 10	17 25	27 4			n.a.
M27	10 54	25 36	2 34	2 54	1 47	6 44	1 3	0 43	0 48	23 56	0 20	16 55	1 41	1 46	0 40	7 36	2 2	1 6	12 13	17 10	17 24	27 5			n.a.
T 28	11 16	27 13	3 28	3 34	1 41	7 14	1 1	1 0	0 48	23 56	0 20	16 53	1 41	1 45	0 40	7 35	2 2	1 5	12 13	17 11	17 23	27 6			n.a.
W29	11 37	27 35	4 12	4 14	1 35	7 44	0 59	1 16	0 47	23 56	0 21	16 52	1 42	1 44	0 40	7 35	2 2	1 5	12 13	17 11	17 22	27 6			n.a.
T 30	11 59	26 41	4 46	4 55	1 29	8 15	0 57	1 33	0 47	23 57	0 21	16 51	1 42	1 43	0 40	7 34	2 2	1 5	12 13	17 12	17 21	27 7			n.a.
F 31	12s21	24s33	5s 8	5s36	1n23	8s44	0n55	1s50	0n46	23n57	0n21	16n50	1n42	1n42	0s40	7n33	2s 2	1n 4	12s13	17n12	17n20	27s 8			n.a.

Julian Day Number = 1508025.5, Delta T = 05h01m33s
Ecliptic obliquity = 23°46'03, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°08'33, Lahiri = -12°01'32 Julian Calendar 1 Oct. 585 BCE == Greg. Calendar 25 Sept. 585 BCE

The year -584 astronomical counting style corresponds to year 585 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 585 BCE
geocentric

NOVEMBER 585 BCE (-584) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 15 39	3♏ 2'46	16♒ 0	18♎47	25♎42	7♎ 1	6°R43	19♌23	5°R42	24°R 0	2°R37	17°R10	17♉38	28♐40	n.a.	S 1
S 2	2 19 36	4° 3'50	28°30	20°18	26°57	7°42	6♋42	19°27	5♈40	23♈58	2♉36	17♉ 9	17°35	28°47	n.a.	S 2
M 3	2 23 32	5° 4'55	11♓22	21°49	28°13	8°24	6°41	19°30	5°38	23°57	2°35	17° 7	17°32	28°54	n.a.	M 3
T 4	2 27 29	6° 6'00	24°37	23°21	29°29	9° 5	6°40	19°34	5°35	23°55	2°34	17° 6	17°29	29° 0	n.a.	T 4
W 5	2 31 25	7° 7'06	8♈17	24°53	0♏44	9°46	6°39	19°37	5°33	23°53	2°33	17° 4	17°26	29° 7	n.a.	W 5
T 6	2 35 22	8° 8'12	22°21	26°25	2° 0	10°28	6°38	19°40	5°31	23°52	2°32	17° 3	17°22	29°14	n.a.	T 6
F 7	2 39 19	9° 9'19	6♉45	27°58	3°15	11° 9	6°36	19°43	5°29	23°50	2°30	17° 3	17°19	29°20	n.a.	F 7
S 8	2 43 15	10°10'27	21°23	29°30	4°31	11°51	6°35	19°46	5°28	23°49	2°29	17°D 3	17°16	29°27	n.a.	S 8
S 9	2 47 12	11°11'36	6♊10	1♏ 3	5°47	12°32	6°33	19°49	5°26	23°47	2°28	17° 3	17°13	29°34	n.a.	S 9
M10	2 51 8	12°12'46	20°58	2°35	7° 2	13°14	6°31	19°52	5°24	23°45	2°27	17° 3	17°10	29°40	n.a.	M10
T 11	2 55 5	13°13'57	5♋40	4° 8	8°18	13°56	6°28	19°55	5°22	23°44	2°26	17° 4	17° 7	29°47	n.a.	T 11
W12	2 59 1	14°15'08	20°10	5°41	9°33	14°37	6°26	19°57	5°20	23°42	2°25	17° 4	17° 3	29°54	n.a.	W12
T 13	3 2 58	15°16'20	4♌25	7°15	10°49	15°19	6°23	20° 0	5°18	23°41	2°24	17° 4	17° 0	0♑ 0	n.a.	T 13
F 14	3 6 55	16°17'34	18°22	8°48	12° 5	16° 1	6°20	20° 2	5°17	23°39	2°23	17°R 4	16°57	0° 7	n.a.	F 14
S 15	3 10 51	17°18'47	2♍ 1	10°21	13°20	16°42	6°17	20° 5	5°15	23°38	2°21	17°D 4	16°54	0°14	n.a.	S 15
S 16	3 14 48	18°20'02	15°23	11°55	14°36	17°24	6°14	20° 7	5°13	23°36	2°20	17° 4	16°51	0°20	n.a.	S 16
M17	3 18 44	19°21'17	28°28	13°29	15°51	18° 6	6°11	20° 9	5°12	23°35	2°19	17° 5	16°47	0°27	n.a.	M17
T 18	3 22 41	20°22'33	11♎18	15° 3	17° 7	18°48	6° 7	20°11	5°10	23°33	2°18	17° 5	16°44	0°34	n.a.	T 18
W19	3 26 37	21°23'50	23°54	16°37	18°23	19°30	6° 3	20°13	5° 9	23°32	2°17	17° 5	16°41	0°40	n.a.	W19
T 20	3 30 34	22°25'06	6♏19	18°11	19°38	20°12	5°59	20°15	5° 7	23°30	2°16	17° 6	16°38	0°47	n.a.	T 20
F 21	3 34 30	23°26'24	18°34	19°46	20°54	20°54	5°55	20°17	5° 6	23°29	2°15	17°R 6	16°35	0°54	n.a.	F 21
S 22	3 38 27	24°27'41	0♐39	21°21	22° 9	21°36	5°51	20°18	5° 4	23°27	2°14	17° 6	16°32	1° 0	n.a.	S 22
S 23	3 42 24	25°28'59	12°37	22°56	23°25	22°18	5°46	20°20	5° 3	23°26	2°13	17° 5	16°28	1° 7	n.a.	S 23
M24	3 46 20	26°30'16	24°30	24°31	24°40	23° 0	5°41	20°21	5° 2	23°24	2°12	17° 4	16°25	1°14	n.a.	M24
T 25	3 50 17	27°31'34	6♑20	26° 6	25°56	23°42	5°37	20°22	5° 1	23°23	2°11	17° 2	16°22	1°21	n.a.	T 25
W26	3 54 13	28°32'52	18° 9	27°42	27°11	24°24	5°31	20°23	4°59	23°22	2°10	17° 0	16°19	1°27	n.a.	W26
T 27	3 58 10	29°34'09	0♒ 1	29°18	28°27	25° 6	5°26	20°25	4°58	23°20	2° 9	16°59	16°16	1°34	n.a.	T 27
F 28	4 2 6	0♐35'26	12° 0	0♐55	29°42	25°48	5°21	20°26	4°57	23°19	2° 8	16°57	16°13	1°41	n.a.	F 28
S 29	4 6 3	1°36'43	24° 9	2°31	0♐58	26°31	5°15	20°26	4°56	23°18	2° 7	16°56	16° 9	1°47	n.a.	S 29
S 30	4 10 0	2♐37'59	6♓34	4♐ 9	2♐13	27♎13	5♋10	20♌27	4♈55	23♈17	2♉ 6	16°D56	16♉ 6	1♑54	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12s42	21s17	5s17	6s17	1n16	9s14	0n53	2s 7	0n46	23n57	0n21	16n50	1n42	1n41	0s40	7n33	2s 2	1n 4	12s13	17n11	17n20	27s 9		n.a.
S 2	13 3	17 0	5 10	6 58	1 10	9 44	0 51	2 24	0 45	23 57	0 21	16 49	1 42	1 40	0 40	7 32	2 2	1 4	12 13	17 11	17 19	27 9		n.a.
M 3	13 24	11 50	4 49	7 39	1 3	10 13	0 49	2 41	0 45	23 57	0 22	16 48	1 43	1 40	0 40	7 32	2 2	1 3	12 13	17 11	17 18	27 10		n.a.
T 4	13 44	6 0	4 11	8 19	0 56	10 42	0 47	2 58	0 45	23 58	0 22	16 47	1 43	1 39	0 40	7 31	2 2	1 3	12 13	17 10	17 17	27 11		n.a.
W 5	14 5	0n17	3 19	9 0	0 50	11 11	0 45	3 15	0 44	23 58	0 22	16 46	1 43	1 38	0 40	7 30	2 2	1 3	12 13	17 10	17 16	27 12		n.a.
T 6	14 25	6 46	2 13	9 40	0 43	11 39	0 43	3 32	0 44	23 58	0 22	16 45	1 43	1 37	0 40	7 30	2 2	1 2	12 13	17 10	17 15	27 12		n.a.
F 7	14 45	13 3	0 57	10 20	0 36	12 7	0 41	3 49	0 43	23 58	0 22	16 44	1 44	1 36	0 39	7 29	2 2	1 2	12 13	17 9	17 14	27 13		n.a.
S 8	15 4	18 45	0n24	11 0	0 29	12 35	0 39	4 5	0 43	23 59	0 23	16 44	1 44	1 36	0 39	7 29	2 2	1 2	12 13	17 9	17 13	27 14		n.a.
S 9	15 24	23 21	1 44	11 39	0 22	13 3	0 37	4 22	0 42	23 59	0 23	16 43	1 44	1 35	0 39	7 28	2 2	1 1	12 13	17 9	17 12	27 14		n.a.
M10	15 43	26 24	2 57	12 18	0 15	13 30	0 35	4 39	0 42	23 59	0 23	16 42	1 44	1 34	0 39	7 27	2 2	1 1	12 13	17 10	17 11	27 15		n.a.
T 11	16 1	27 37	3 59	12 56	0 8	13 57	0 32	4 56	0 41	24 0	0 23	16 42	1 45	1 34	0 39	7 27	2 2	1 1	12 13	17 10	17 10	27 16		n.a.
W12	16 20	26 54	4 43	13 34	0 2	14 24	0 30	5 13	0 41	24 0	0 23	16 41	1 45	1 33	0 39	7 26	2 2	1 0	12 13	17 10	17 10	27 16		n.a.
T 13	16 38	24 26	5 10	14 12	0s 5	14 50	0 28	5 29	0 40	24 0	0 24	16 40	1 45	1 32	0 39	7 26	2 2	1 0	12 12	17 10	17 9	27 17		n.a.
F 14	16 56	20 33	5 18	14 49	0 12	15 16	0 26	5 46	0 40	24 1	0 24	16 40	1 45	1 32	0 39	7 25	2 2	1 0	12 12	17 10	17 8	27 18		n.a.
S 15	17 14	15 40	5 7	15 25	0 18	15 41	0 23	6 3	0 40	24 1	0 24	16 39	1 46	1 31	0 39	7 25	2 2	1 0	12 12	17 10	17 7	27 18		n.a.
S 16	17 31	10 8	4 40	16 1	0 25	16 6	0 21	6 19	0 39	24 1	0 24	16 39	1 46	1 30	0 39	7 24	2 2	0 59	12 12	17 10	17 6	27 19		n.a.
M17	17 48	4 16	3 59	16 36	0 31	16 31	0 19	6 36	0 39	24 2	0 24	16 38	1 46	1 30	0 39	7 24	2 2	0 59	12 12	17 10	17 5	27 19		n.a.
T 18	18 5	1s41	3 6	17 10	0 37	16 55	0 16	6 53	0 38	24 2	0 25	16 38	1 46	1 29	0 39	7 23	2 2	0 59	12 12	17 10	17 4	27 20		n.a.
W19	18 21	7 28	2 5	17 44	0 44	17 19	0 14	7 9	0 38	24 2	0 25	16 38	1 47	1 28	0 39	7 23	2 2	0 59	12 12	17 10	17 3	27 21		n.a.
T 20	18 38	12 53	1 0	18 16	0 50	17 42	0 12	7 26	0 37	24 3	0 25	16 37	1 47	1 28	0 39	7 22	2 2	0 58	12 12	17 10	17 2	27 21		n.a.
F 21	18 53	17 43	0s 8	18 48	0 55	18 4	0 9	7 42	0 36	24 3	0 25	16 37	1 47	1 27	0 39	7 22	2 2	0 58	12 12	17 10	17 1	27 22		n.a.
S 22	19 9	21 47	1 15	19 20	1 1	18 27	0 7	7 59	0 36	24 4	0 25	16 37	1 47	1 27	0 39	7 21	2 2	0 58	12 11	17 10	17 0	27 22		n.a.
S 23	19 24	24 53	2 17	19 50	1 7	18 48	0 5	8 15	0 35	24 4	0 26	16 37	1 48	1 26	0 39	7 21	2 2	0 58	12 11	17 10	16 59	27 23		n.a.
M24	19 38	26 52	3 13	20 19	1 12	19 10	0 2	8 31	0 35	24 4	0 26	16 36	1 48	1 26	0 39	7 20	2 1	0 57	12 11	17 10	16 59	27 24		n.a.
T 25	19 53	27 37	4 0	20 48	1 17	19 30	0s 0	8 47	0 34	24 5	0 26	16 36	1 48	1 25	0 39	7 20	2 1	0 57	12 11	17 9	16 58	27 24		n.a.
W26	20 7	27 6	4 37	21 15	1 22	19 50	0 3	9 4	0 34	24 5	0 26	16 36	1 49	1 25	0 39	7 19	2 1	0 57	12 11	17 9	16 57	27 25		n.a.
T 27	20 20	25 21	5 3	21 42	1 27	20 10	0 5	9 20	0 33	24 6	0 26	16 36	1 49	1 24	0 39	7 19	2 1	0 57	12 11	17 8	16 56	27 25		n.a.
F 28	20 33	22 28	5 15	22 7	1 32	20 29	0 7	9 36	0 33	24 6	0 27	16 36	1 49	1 24	0 39	7 18	2 1	0 57	12 11	17 8	16 55	27 26		n.a.
S 29	20 46	18 34	5 14	22 31	1 36	20 47	0 10	9 52	0 32	24 6	0 27	16 36	1 49	1 24	0 39	7 18	2 1	0 57	12 10	17 8	16 54	27 26		n.a.
S 30	20s58	13s49	4s58	22s54	1s40	21s 5	0s12	10s 8	0n32	24n 7	0n27	16n36	1n50	1n23	0s39	7n17	2s 1	0n56	12s10	17n 8	16n53	27s27		n.a.

Julian Day Number = 1508056.5, Delta T = 05h01m31s
Ecliptic obliquity = 23°46'03, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°08'28, Lahiri = -12°01'28 Julian Calendar 1 Nov. 585 BCE == Greg. Calendar 26 Oct. 585 BCE

The year -584 astronomical counting style corresponds to year 585 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 585 BCE
geocentric

DECEMBER 585 BCE (-584) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 13 56	3♐39'15	19♓19	5♐46	3♐29	27♎55	5°R 4	20♌28	4°R54	23°R15	2°R 5	16♉57	16♉ 3	2♑ 1	n.a.	M 1
T 2	4 17 53	4°40'31	2♈27	7°24	4°44	28°37	4♋58	20°28	4♈53	23♈14	2♉ 4	16°58	16° 0	2° 7	n.a.	T 2
W 3	4 21 49	5°41'45	16° 2	9° 2	6° 0	29°20	4°52	20°29	4°52	23°13	2° 3	17° 0	15°57	2°14	n.a.	W 3
T 4	4 25 46	6°43'00	0♉ 4	10°40	7°15	0♏ 2	4°46	20°29	4°51	23°12	2° 2	17° 1	15°53	2°21	n.a.	T 4
F 5	4 29 42	7°44'14	14°32	12°19	8°31	0°44	4°39	20°29	4°51	23°11	2° 1	17°R 1	15°50	2°27	n.a.	F 5
S 6	4 33 39	8°45'27	29°23	13°59	9°46	1°27	4°33	20°R29	4°50	23°10	2° 0	17° 1	15°47	2°34	n.a.	S 6
S 7	4 37 35	9°46'41	14♊28	15°38	11° 2	2° 9	4°26	20°29	4°49	23° 9	1°59	17° 0	15°44	2°41	n.a.	S 7
M 8	4 41 32	10°47'53	29°40	17°18	12°17	2°52	4°20	20°29	4°49	23° 8	1°58	16°57	15°41	2°47	n.a.	M 8
T 9	4 45 29	11°49'06	14♋47	18°58	13°32	3°34	4°13	20°29	4°48	23° 7	1°58	16°53	15°38	2°54	n.a.	T 9
W10	4 49 25	12°50'18	29°42	20°39	14°48	4°17	4° 6	20°29	4°47	23° 6	1°57	16°50	15°34	3° 1	n.a.	W10
T 11	4 53 22	13°51'30	14♌16	22°20	16° 3	5° 0	3°59	20°28	4°47	23° 5	1°56	16°46	15°31	3° 8	n.a.	T 11
F 12	4 57 18	14°52'41	28°25	24° 1	17°19	5°42	3°51	20°27	4°47	23° 4	1°55	16°44	15°28	3°14	n.a.	F 12
S 13	5 1 15	15°53'52	12♍ 8	25°42	18°34	6°25	3°44	20°27	4°46	23° 3	1°54	16°D43	15°25	3°21	n.a.	S 13
S 14	5 5 11	16°55'02	25°26	27°23	19°49	7° 8	3°37	20°26	4°46	23° 2	1°54	16°43	15°22	3°28	n.a.	S 14
M15	5 9 8	17°56'13	8♎22	29° 5	21° 5	7°50	3°29	20°25	4°46	23° 1	1°53	16°45	15°18	3°34	n.a.	M15
T 16	5 13 4	18°57'22	20°59	0♏46	22°20	8°33	3°22	20°24	4°45	23° 0	1°52	16°46	15°15	3°41	n.a.	T 16
W17	5 17 1	19°58'31	3♏20	2°26	23°35	9°16	3°14	20°23	4°45	23° 0	1°51	16°48	15°12	3°48	n.a.	W17
T 18	5 20 58	20°59'40	15°30	4° 7	24°51	9°59	3° 7	20°22	4°45	22°59	1°51	16°R49	15° 9	3°54	n.a.	T 18
F 19	5 24 54	22° 0'48	27°32	5°46	26° 6	10°42	2°59	20°21	4°45	22°58	1°50	16°48	15° 6	4° 1	n.a.	F 19
S 20	5 28 51	23° 1'55	9♐27	7°25	27°21	11°25	2°51	20°19	4°D45	22°57	1°49	16°46	15° 3	4° 8	n.a.	S 20
S 21	5 32 47	24° 3'02	21°19	9° 2	28°37	12° 7	2°43	20°18	4°45	22°57	1°49	16°41	14°59	4°14	n.a.	S 21
M22	5 36 44	25° 4'07	3♑ 9	10°38	29°52	12°50	2°36	20°16	4°45	22°56	1°48	16°35	14°56	4°21	n.a.	M22
T 23	5 40 40	26° 5'11	15° 0	12°12	1♑ 7	13°33	2°28	20°14	4°45	22°56	1°47	16°27	14°53	4°28	n.a.	T 23
W24	5 44 37	27° 6'15	26°51	13°44	2°22	14°16	2°20	20°13	4°46	22°55	1°47	16°19	14°50	4°35	n.a.	W24
T 25	5 48 34	28° 7'17	8♒47	15°13	3°38	14°59	2°12	20°11	4°46	22°55	1°46	16°11	14°47	4°41	n.a.	T 25
F 26	5 52 30	29° 8'17	20°48	16°38	4°53	15°43	2° 4	20° 9	4°46	22°54	1°46	16° 4	14°44	4°48	n.a.	F 26
S 27	5 56 27	0♑ 9'17	2♓59	18° 0	6° 8	16°26	1°56	20° 6	4°46	22°54	1°45	15°59	14°40	4°55	n.a.	S 27
S 28	6 0 23	1°10'14	15°22	19°16	7°23	17° 9	1°48	20° 4	4°47	22°53	1°45	15°55	14°37	5° 1	n.a.	S 28
M29	6 4 20	2°11'11	28° 1	20°28	8°39	17°52	1°40	20° 2	4°47	22°53	1°44	15°D54	14°34	5° 8	n.a.	M29
T 30	6 8 16	3°12'06	11♈ 0	21°33	9°54	18°35	1°32	20° 0	4°48	22°52	1°44	15°54	14°31	5°15	n.a.	T 30
W31	6 12 13	4♑12'59	24♈23	22♑31	11♑ 9	19♏18	1♋24	19♌57	4♈48	22♈52	1♉43	15♉55	14♉28	5♑21	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	21s10	8s22	4s27	23s16	1s44	21s22	0s14	10s24	0n31	24n 7	0n27	16n36	1n50	1n23	0s39	7n17	2s 1	0n56	12s10	17n 8	16n52	27s27			n.a.
T 2	21 22	2 24	3 42	23 37	1 48	21 39	0 17	10 39	0 30	24 8	0 27	16 36	1 50	1 23	0 39	7 17	2 1	0 56	12 10	17 8	16 51	27 28			n.a.
W 3	21 33	3n53	2 43	23 56	1 51	21 55	0 19	10 55	0 30	24 8	0 28	16 36	1 50	1 22	0 39	7 16	2 1	0 56	12 10	17 8	16 50	27 28			n.a.
T 4	21 44	10 13	1 32	24 14	1 54	22 10	0 21	11 11	0 29	24 9	0 28	16 36	1 51	1 22	0 39	7 16	2 1	0 56	12 9	17 9	16 49	27 29			n.a.
F 5	21 54	16 12	0 14	24 30	1 56	22 25	0 24	11 26	0 29	24 9	0 28	16 36	1 51	1 22	0 39	7 16	2 1	0 56	12 9	17 9	16 48	27 29			n.a.
S 6	22 4	21 24	1n 8	24 45	1 59	22 39	0 26	11 42	0 28	24 9	0 28	16 37	1 51	1 21	0 39	7 15	2 1	0 56	12 9	17 9	16 47	27 30			n.a.
S 7	22 13	25 15	2 26	24 59	2 1	22 52	0 28	11 57	0 28	24 10	0 28	16 37	1 51	1 21	0 39	7 15	2 1	0 55	12 9	17 8	16 46	27 30			n.a.
M 8	22 22	27 20	3 34	25 11	2 2	23 5	0 30	12 13	0 27	24 10	0 29	16 37	1 52	1 21	0 39	7 14	2 1	0 55	12 9	17 8	16 46	27 31			n.a.
T 9	22 31	27 21	4 26	25 21	2 3	23 17	0 33	12 28	0 26	24 11	0 29	16 38	1 52	1 21	0 38	7 14	2 1	0 55	12 9	17 7	16 45	27 31			n.a.
W10	22 39	25 23	5 0	25 30	2 4	23 28	0 35	12 43	0 26	24 11	0 29	16 38	1 52	1 21	0 38	7 14	2 1	0 55	12 8	17 6	16 44	27 32			n.a.
T 11	22 47	21 46	5 14	25 37	2 4	23 38	0 37	12 58	0 25	24 11	0 29	16 38	1 52	1 20	0 38	7 14	2 1	0 55	12 8	17 5	16 43	27 32			n.a.
F 12	22 54	16 59	5 7	25 42	2 4	23 48	0 39	13 13	0 24	24 12	0 29	16 39	1 53	1 20	0 38	7 13	2 1	0 55	12 8	17 4	16 42	27 32			n.a.
S 13	23 1	11 28	4 44	25 45	2 4	23 57	0 41	13 28	0 24	24 12	0 29	16 39	1 53	1 20	0 38	7 13	2 0	0 55	12 8	17 4	16 41	27 33			n.a.
S 14	23 7	5 35	4 5	25 47	2 2	24 5	0 43	13 43	0 23	24 13	0 30	16 40	1 53	1 20	0 38	7 13	2 0	0 55	12 7	17 4	16 40	27 33			n.a.
M15	23 13	0s23	3 15	25 46	2 0	24 13	0 45	13 58	0 22	24 13	0 30	16 40	1 53	1 20	0 38	7 12	2 0	0 55	12 7	17 4	16 39	27 34			n.a.
T 16	23 18	6 11	2 17	25 44	1 58	24 20	0 47	14 12	0 22	24 13	0 30	16 41	1 54	1 20	0 38	7 12	2 0	0 55	12 7	17 5	16 38	27 34			n.a.
W17	23 23	11 39	1 13	25 40	1 55	24 26	0 49	14 27	0 21	24 14	0 30	16 41	1 54	1 20	0 38	7 12	2 0	0 55	12 7	17 5	16 37	27 34			n.a.
T 18	23 27	16 36	0 7	25 33	1 51	24 31	0 51	14 41	0 21	24 14	0 30	16 42	1 54	1 20	0 38	7 12	2 0	0 55	12 7	17 5	16 36	27 35			n.a.
F 19	23 31	20 49	0s58	25 25	1 47	24 36	0 53	14 55	0 20	24 14	0 30	16 43	1 54	1 20	0 38	7 12	2 0	0 55	12 6	17 5	16 35	27 35			n.a.
S 20	23 35	24 9	2 0	25 15	1 42	24 39	0 55	15 9	0 19	24 15	0 31	16 43	1 55	1 20	0 38	7 11	2 0	0 55	12 6	17 4	16 34	27 36			n.a.
S 21	23 38	26 25	2 57	25 3	1 36	24 42	0 57	15 23	0 18	24 15	0 31	16 44	1 55	1 20	0 38	7 11	2 0	0 55	12 6	17 3	16 33	27 36			n.a.
M22	23 40	27 29	3 45	24 49	1 29	24 45	0 59	15 37	0 18	24 15	0 31	16 45	1 55	1 20	0 38	7 11	2 0	0 55	12 6	17 1	16 32	27 36			n.a.
T 23	23 43	27 17	4 24	24 33	1 21	24 46	1 0	15 51	0 17	24 16	0 31	16 46	1 55	1 20	0 38	7 11	2 0	0 55	12 5	16 59	16 31	27 37			n.a.
W24	23 44	25 50	4 51	24 15	1 13	24 47	1 2	16 5	0 16	24 16	0 31	16 46	1 56	1 20	0 38	7 11	2 0	0 55	12 5	16 57	16 30	27 37			n.a.
T 25	23 45	23 13	5 6	23 56	1 3	24 47	1 4	16 18	0 16	24 16	0 31	16 47	1 56	1 20	0 38	7 11	2 0	0 55	12 5	16 54	16 30	27 37			n.a.
F 26	23 46	19 36	5 8	23 36	0 53	24 46	1 5	16 32	0 15	24 17	0 32	16 48	1 56	1 21	0 38	7 10	2 0	0 55	12 5	16 52	16 29	27 38			n.a.
S 27	23 46	15 8	4 55	23 14	0 42	24 44	1 7	16 45	0 14	24 17	0 32	16 49	1 56	1 21	0 38	7 10	2 0	0 55	12 4	16 51	16 28	27 38			n.a.
S 28	23 46	9 58	4 29	22 51	0 30	24 42	1 8	16 58	0 14	24 17	0 32	16 50	1 57	1 21	0 38	7 10	2 0	0 55	12 4	16 50	16 27	27 38			n.a.
M29	23 45	4 18	3 49	22 27	0 16	24 39	1 10	17 11	0 13	24 17	0 32	16 51	1 57	1 21	0 38	7 10	1 59	0 55	12 4	16 49	16 26	27 38			n.a.
T 30	23 44	1n42	2 57	22 3	0 2	24 35	1 11	17 24	0 12	24 18	0 32	16 52	1 57	1 21	0 38	7 10	1 59	0 55	12 4	16 49	16 25	27 39			n.a.
W31	23s42	7n49	1s54	21s39	0n13	24s30	1s13	17s37	0n11	24n18	0n32	16n53	1n57	1n22	0s38	7n10	1s59	0n55	12s 3	16n50	16n24	27s39			n.a.

Julian Day Number = 1508086.5, Delta T = 05h01m30s
Ecliptic obliquity = 23°46'03, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°08'24, Lahiri = -12°01'24 Julian Calendar 1 Dec. 585 BCE == Greg. Calendar 25 Nov. 585 BCE

The year -584 astronomical counting style corresponds to year 585 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 584 BCE
geocentric

JANUARY 584 BCE (-583) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 16 9	5♉13'50	8♉13	23♉21	12♉24	20♏ 2	1°R16	19°R54	4♈49	22°R52	1°R43	15♉56	14♉24	5♉28	n.a.	T 1
F 2	6 20 6	6°14'41	22°31	24° 3	13°39	20°45	1♋ 8	19♌52	4°50	22♈52	1♉42	15°R56	14°21	5°35	n.a.	F 2
S 3	6 24 3	7°15'29	7♊15	24°35	14°54	21°28	1° 0	19°49	4°51	22°51	1°42	15°54	14°18	5°41	n.a.	S 3
S 4	6 27 59	8°16'16	22°20	24°57	16° 9	22°11	0°52	19°46	4°51	22°51	1°41	15°50	14°15	5°48	n.a.	S 4
M 5	6 31 56	9°17'02	7♋38	25° 9	17°24	22°55	0°44	19°43	4°52	22°51	1°41	15°43	14°12	5°55	n.a.	M 5
T 6	6 35 52	10°17'46	22°58	25°R11	18°39	23°38	0°36	19°40	4°53	22°51	1°41	15°35	14° 9	6° 2	n.a.	T 6
W 7	6 39 49	11°18'29	8♌ 8	25° 1	19°54	24°22	0°28	19°37	4°54	22°51	1°40	15°26	14° 5	6° 8	n.a.	W 7
T 8	6 43 45	12°19'10	22°59	24°41	21° 9	25° 5	0°21	19°34	4°55	22°51	1°40	15°18	14° 2	6°15	n.a.	T 8
F 9	6 47 42	13°19'50	7♍24	24°10	22°24	25°48	0°13	19°31	4°56	22°D51	1°40	15°11	13°59	6°22	n.a.	F 9
S 10	6 51 39	14°20'28	21°19	23°30	23°39	26°32	0° 6	19°27	4°57	22°51	1°40	15° 6	13°56	6°28	n.a.	S 10
S 11	6 55 35	15°21'05	4♎44	22°42	24°54	27°15	29♊58	19°24	4°58	22°51	1°39	15° 4	13°53	6°35	n.a.	S 11
M12	6 59 32	16°21'41	17°42	21°46	26° 9	27°59	29°51	19°20	4°59	22°51	1°39	15°D 3	13°50	6°42	n.a.	M12
T 13	7 3 28	17°22'16	0♏16	20°44	27°24	28°43	29°43	19°17	5° 1	22°51	1°39	15° 4	13°46	6°48	n.a.	T 13
W14	7 7 25	18°22'49	12°33	19°39	28°39	29°26	29°36	19°13	5° 2	22°51	1°39	15°R 4	13°43	6°55	n.a.	W14
T 15	7 11 21	19°23'20	24°36	18°31	29°54	0♐10	29°29	19°10	5° 3	22°51	1°39	15° 4	13°40	7° 2	n.a.	T 15
F 16	7 15 18	20°23'51	6♐31	17°23	1♒ 9	0°53	29°22	19° 6	5° 5	22°52	1°39	15° 1	13°37	7° 9	n.a.	F 16
S 17	7 19 14	21°24'19	18°20	16°16	2°24	1°37	29°15	19° 2	5° 6	22°52	1°38	14°56	13°34	7°15	n.a.	S 17
S 18	7 23 11	22°24'46	0♑ 9	15°13	3°39	2°21	29° 8	18°58	5° 7	22°52	1°38	14°48	13°30	7°22	n.a.	S 18
M19	7 27 8	23°25'12	11°59	14°13	4°53	3° 5	29° 1	18°54	5° 9	22°53	1°38	14°38	13°27	7°29	n.a.	M19
T 20	7 31 4	24°25'35	23°52	13°19	6° 8	3°48	28°54	18°50	5°11	22°53	1°38	14°25	13°24	7°35	n.a.	T 20
W21	7 35 1	25°25'57	5♒49	12°30	7°23	4°32	28°48	18°46	5°12	22°53	1°D38	14°11	13°21	7°42	n.a.	W21
T 22	7 38 57	26°26'17	17°53	11°49	8°38	5°16	28°42	18°42	5°14	22°54	1°38	13°58	13°18	7°49	n.a.	T 22
F 23	7 42 54	27°26'35	0♓ 3	11°14	9°53	6° 0	28°35	18°38	5°16	22°54	1°38	13°45	13°15	7°55	n.a.	F 23
S 24	7 46 50	28°26'50	12°21	10°47	11° 7	6°44	28°29	18°33	5°17	22°55	1°38	13°35	13°11	8° 2	n.a.	S 24
S 25	7 50 47	29°27'04	24°50	10°27	12°22	7°27	28°23	18°29	5°19	22°55	1°38	13°28	13° 8	8° 9	n.a.	S 25
M26	7 54 43	0♒27'15	7♈32	10°14	13°37	8°11	28°17	18°25	5°21	22°56	1°38	13°23	13° 5	8°15	n.a.	M26
T 27	7 58 40	1°27'24	20°29	10°D 8	14°51	8°55	28°12	18°20	5°23	22°56	1°39	13°21	13° 2	8°22	n.a.	T 27
W28	8 2 36	2°27'31	3♉46	10° 8	16° 6	9°39	28° 6	18°16	5°25	22°57	1°39	13°D21	12°59	8°29	n.a.	W28
T 29	8 6 33	3°27'36	17°25	10°15	17°21	10°23	28° 1	18°12	5°27	22°58	1°39	13°R21	12°56	8°36	n.a.	T 29
F 30	8 10 30	4°27'38	1♊28	10°28	18°35	11° 7	27°56	18° 7	5°29	22°59	1°39	13°20	12°52	8°42	n.a.	F 30
S 31	8 14 26	5♒27'39	15♊55	10♑47	19♒50	11♐51	27♊50	18♌ 3	5♈31	22♈59	1♉39	13♉17	12♉49	8♑49	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23 s40	13n47	0 s41	21 s15	0n28	24 s25	1 s14	17 s49	0n11	24n18	0n32	16n54	1n58	1n22	0 s38	7n10	1 s59	0n55	12 s 3	16n50	16n23	27 s39			n.a.
F 2	23 37	19 13	0n35	20 52	0 45	24 18	1 15	18 2	0 10	24 18	0 33	16 55	1 58	1 22	0 38	7 10	1 59	0 56	12 3	16 50	16 22	27 40			n.a.
S 3	23 34	23 40	1 52	20 29	1 2	24 11	1 16	18 14	0 9	24 18	0 33	16 56	1 58	1 23	0 38	7 10	1 59	0 56	12 2	16 49	16 21	27 40			n.a.
S 4	23 30	26 35	3 3	20 8	1 19	24 4	1 18	18 26	0 8	24 19	0 33	16 57	1 58	1 23	0 37	7 10	1 59	0 56	12 2	16 48	16 20	27 40			n.a.
M 5	23 26	27 33	4 1	19 48	1 37	23 55	1 19	18 38	0 8	24 19	0 33	16 58	1 59	1 23	0 37	7 10	1 59	0 56	12 2	16 46	16 19	27 40			n.a.
T 6	23 22	26 25	4 42	19 31	1 54	23 46	1 20	18 50	0 7	24 19	0 33	17 0	1 59	1 24	0 37	7 10	1 59	0 56	12 2	16 44	16 18	27 41			n.a.
W 7	23 17	23 21	5 3	19 16	2 12	23 36	1 21	19 1	0 6	24 19	0 33	17 1	1 59	1 24	0 37	7 10	1 59	0 56	12 1	16 41	16 17	27 41			n.a.
T 8	23 11	18 47	5 3	19 3	2 29	23 25	1 22	19 13	0 5	24 19	0 33	17 2	1 59	1 25	0 37	7 10	1 59	0 56	12 1	16 39	16 16	27 41			n.a.
F 9	23 5	13 16	4 43	18 52	2 45	23 14	1 23	19 24	0 4	24 19	0 33	17 3	1 59	1 25	0 37	7 10	1 59	0 57	12 1	16 37	16 15	27 41			n.a.
S 10	22 59	7 16	4 7	18 45	2 59	23 2	1 23	19 35	0 4	24 20	0 33	17 5	2 0	1 25	0 37	7 10	1 59	0 57	12 1	16 35	16 14	27 41			n.a.
S 11	22 52	1 7	3 18	18 40	3 13	22 49	1 24	19 46	0 3	24 20	0 34	17 6	2 0	1 26	0 37	7 10	1 59	0 57	12 0	16 35	16 13	27 42			n.a.
M12	22 45	4 s52	2 21	18 37	3 24	22 36	1 25	19 57	0 2	24 20	0 34	17 7	2 0	1 26	0 37	7 10	1 58	0 57	12 0	16 34	16 12	27 42			n.a.
T 13	22 37	10 30	1 18	18 37	3 34	22 22	1 25	20 8	0 1	24 20	0 34	17 9	2 0	1 27	0 37	7 10	1 58	0 57	12 0	16 35	16 11	27 42			n.a.
W14	22 29	15 36	0 13	18 39	3 41	22 7	1 26	20 18	0 0	24 20	0 34	17 10	2 0	1 28	0 37	7 11	1 58	0 58	11 59	16 35	16 10	27 42			n.a.
T 15	22 21	20 0	0 s51	18 44	3 47	21 51	1 27	20 28	0 s 0	24 20	0 34	17 11	2 1	1 28	0 37	7 11	1 58	0 58	11 59	16 35	16 9	27 42			n.a.
F 16	22 12	23 31	1 52	18 50	3 49	21 35	1 27	20 38	0 1	24 20	0 34	17 13	2 1	1 29	0 37	7 11	1 58	0 58	11 59	16 34	16 8	27 42			n.a.
S 17	22 2	26 1	2 47	18 57	3 50	21 19	1 27	20 48	0 2	24 20	0 34	17 14	2 1	1 29	0 37	7 11	1 58	0 58	11 59	16 32	16 8	27 43			n.a.
S 18	21 52	27 21	3 35	19 6	3 48	21 1	1 28	20 58	0 3	24 20	0 34	17 15	2 1	1 30	0 37	7 11	1 58	0 58	11 58	16 30	16 7	27 43			n.a.
M19	21 42	27 26	4 14	19 16	3 45	20 43	1 28	21 7	0 4	24 20	0 34	17 17	2 1	1 31	0 37	7 11	1 58	0 59	11 58	16 27	16 6	27 43			n.a.
T 20	21 32	26 15	4 42	19 27	3 39	20 25	1 28	21 17	0 5	24 20	0 34	17 18	2 1	1 31	0 37	7 12	1 58	0 59	11 58	16 23	16 5	27 43			n.a.
W21	21 21	23 52	4 58	19 39	3 32	20 6	1 28	21 26	0 6	24 20	0 35	17 20	2 2	1 32	0 37	7 12	1 58	0 59	11 57	16 19	16 4	27 43			n.a.
T 22	21 9	20 26	5 0	19 51	3 24	19 46	1 28	21 35	0 6	24 20	0 35	17 21	2 2	1 33	0 37	7 12	1 58	0 59	11 57	16 15	16 3	27 43			n.a.
F 23	20 57	16 6	4 49	20 4	3 14	19 26	1 28	21 43	0 7	24 20	0 35	17 23	2 2	1 33	0 37	7 12	1 58	1 0	11 57	16 11	16 2	27 43			n.a.
S 24	20 45	11 5	4 24	20 17	3 3	19 5	1 28	21 52	0 8	24 20	0 35	17 24	2 2	1 34	0 37	7 13	1 58	1 0	11 56	16 8	16 1	27 43			n.a.
S 25	20 33	5 32	3 47	20 29	2 52	18 44	1 28	22 0	0 9	24 20	0 35	17 26	2 2	1 35	0 37	7 13	1 58	1 0	11 56	16 6	16 0	27 43			n.a.
M26	20 20	0n19	2 57	20 42	2 40	18 22	1 28	22 8	0 10	24 20	0 35	17 27	2 2	1 36	0 37	7 13	1 57	1 1	11 56	16 4	15 59	27 43			n.a.
T 27	20 6	6 18	1 58	20 55	2 28	18 0	1 28	22 16	0 11	24 20	0 35	17 29	2 3	1 36	0 37	7 13	1 57	1 1	11 56	16 4	15 58	27 44			n.a.
W28	19 53	12 9	0 50	21 8	2 15	17 37	1 27	22 24	0 12	24 20	0 35	17 30	2 3	1 37	0 37	7 14	1 57	1 1	11 55	16 4	15 57	27 44			n.a.
T 29	19 39	17 36	0n21	21 20	2 3	17 13	1 27	22 31	0 13	24 20	0 35	17 32	2 3	1 38	0 37	7 14	1 57	1 2	11 55	16 4	15 56	27 44			n.a.
F 30	19 25	22 16	1 34	21 32	1 50	16 50	1 26	22 38	0 14	24 20	0 35	17 33	2 3	1 39	0 37	7 14	1 57	1 2	11 55	16 3	15 55	27 44			n.a.
S 31	19 s10	25n43	2n43	21 s43	1n37	16 s25	1 s26	22 s45	0 s15	24n20	0n35	17n35	2n 3	1n40	0 s37	7n15	1 s57	1n 2	11 s54	16n 2	15n54	27 s44			n.a.

Julian Day Number = 1508117.5, Delta T = 05h01m29s
Ecliptic obliquity = 23°46'03, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°08'20, Lahiri = -12°01'20 Julian Calendar 1 Jan. 584 BCE == Greg. Calendar 26 Dec. 585 BCE

The year -583 astronomical counting style corresponds to year 584 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 584 BCE
geocentric

FEBRUARY 584 BCE (-583) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 18 23	6♒27'37	0♋44	11♉10	21♒ 4	12♐35	27°R46	17°R58	5♈33	23♈ 0	1♉40	13°R12	12♉46	8♉56	n.a.	S 1
M 2	8 22 19	7°27'32	15°49	11°39	22°19	13°19	27♊41	17♌54	5°35	23° 1	1°40	13♉ 3	12°43	9° 2	n.a.	M 2
T 3	8 26 16	8°27'26	1♌ 0	12°12	23°33	14° 3	27°36	17°49	5°37	23° 2	1°40	12°53	12°40	9° 9	n.a.	T 3
W 4	8 30 12	9°27'17	16° 8	12°50	24°48	14°47	27°32	17°44	5°39	23° 3	1°40	12°41	12°36	9°16	n.a.	W 4
T 5	8 34 9	10°27'07	1♍ 2	13°31	26° 2	15°31	27°28	17°40	5°42	23° 3	1°41	12°30	12°33	9°23	n.a.	T 5
F 6	8 38 5	11°26'54	15°33	14°17	27°16	16°15	27°23	17°35	5°44	23° 4	1°41	12°20	12°30	9°29	n.a.	F 6
S 7	8 42 2	12°26'39	29°36	15° 6	28°31	16°59	27°20	17°30	5°46	23° 5	1°41	12°13	12°27	9°36	n.a.	S 7
S 8	8 45 59	13°26'22	13♎10	15°58	29°45	17°44	27°16	17°26	5°49	23° 6	1°42	12° 8	12°24	9°43	n.a.	S 8
M 9	8 49 55	14°26'04	26°14	16°53	0♓59	18°28	27°12	17°21	5°51	23° 7	1°42	12° 6	12°21	9°49	n.a.	M 9
T 10	8 53 52	15°25'44	8♏53	17°51	2°14	19°12	27° 9	17°16	5°54	23° 8	1°43	12° 5	12°17	9°56	n.a.	T 10
W11	8 57 48	16°25'22	21°12	18°52	3°28	19°56	27° 6	17°12	5°56	23°10	1°43	12° 5	12°14	10° 3	n.a.	W11
T 12	9 1 45	17°24'58	3♐16	19°56	4°42	20°40	27° 3	17° 7	5°59	23°11	1°43	12° 5	12°11	10° 9	n.a.	T 12
F 13	9 5 41	18°24'32	15°10	21° 1	5°56	21°25	27° 0	17° 2	6° 1	23°12	1°44	12° 2	12° 8	10°16	n.a.	F 13
S 14	9 9 38	19°24'04	26°59	22° 9	7°10	22° 9	26°57	16°58	6° 4	23°13	1°44	11°57	12° 5	10°23	n.a.	S 14
S 15	9 13 34	20°23'35	8♑48	23°20	8°25	22°53	26°55	16°53	6° 6	23°14	1°45	11°49	12° 2	10°30	n.a.	S 15
M16	9 17 31	21°23'03	20°39	24°32	9°39	23°37	26°53	16°48	6° 9	23°15	1°46	11°39	11°58	10°36	n.a.	M16
T 17	9 21 28	22°22'30	2♒37	25°46	10°53	24°22	26°51	16°44	6°12	23°17	1°46	11°26	11°55	10°43	n.a.	T 17
W18	9 25 24	23°21'54	14°42	27° 3	12° 7	25° 6	26°49	16°39	6°14	23°18	1°47	11°12	11°52	10°50	n.a.	W18
T 19	9 29 21	24°21'16	26°56	28°21	13°21	25°50	26°47	16°34	6°17	23°19	1°47	10°58	11°49	10°56	n.a.	T 19
F 20	9 33 17	25°20'36	9♓20	29°41	14°35	26°35	26°46	16°30	6°20	23°21	1°48	10°46	11°46	11° 3	n.a.	F 20
S 21	9 37 14	26°19'53	21°53	1♒ 2	15°49	27°19	26°44	16°25	6°23	23°22	1°49	10°35	11°42	11°10	n.a.	S 21
S 22	9 41 10	27°19'09	4♈36	2°26	17° 3	28° 3	26°43	16°20	6°25	23°23	1°49	10°28	11°39	11°16	n.a.	S 22
M23	9 45 7	28°18'22	17°31	3°50	18°17	28°47	26°42	16°16	6°28	23°25	1°50	10°23	11°36	11°23	n.a.	M23
T 24	9 49 3	29°17'32	0♉38	5°17	19°30	29°32	26°41	16°11	6°31	23°26	1°51	10°21	11°33	11°30	n.a.	T 24
W25	9 53 0	0♓16'41	14° 0	6°45	20°44	0♑16	26°41	16° 7	6°34	23°28	1°51	10°D21	11°30	11°37	n.a.	W25
T 26	9 56 56	1°15'47	27°37	8°15	21°58	1° 0	26°41	16° 2	6°37	23°29	1°52	10°R21	11°27	11°43	n.a.	T 26
F 27	10 0 53	2°14'50	11♊32	9°46	23°12	1°45	26°D40	15°58	6°40	23°31	1°53	10°21	11°23	11°50	n.a.	F 27
S 28	10 4 50	3♓13'51	25♊45	11♒18	24♓25	2♑29	26♊41	15♌54	6♈43	23♈32	1♉54	10♉19	11♉20	11♉57	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	18s55	27n28	3n42	21s53	1n24	16s 1	1s25	22s52	0s15	24n20	0n35	17n36	2n 3	1n41	0s36	7n15	1s57	1n 3	11s54	16n 1	15n53	27s44			n.a.
M 2	18 39	27 14	4 27	22 3	1 12	15 36	1 24	22 59	0 16	24 20	0 35	17 38	2 3	1 41	0 36	7 15	1 57	1 3	11 54	15 58	15 52	27 44			n.a.
T 3	18 24	24 59	4 54	22 13	1 0	15 10	1 24	23 5	0 17	24 20	0 35	17 39	2 3	1 42	0 36	7 16	1 57	1 3	11 54	15 55	15 51	27 44			n.a.
W 4	18 8	20 58	4 59	22 21	0 47	14 44	1 23	23 11	0 18	24 20	0 35	17 41	2 4	1 43	0 36	7 16	1 57	1 4	11 53	15 51	15 50	27 44			n.a.
T 5	17 52	15 41	4 45	22 29	0 36	14 18	1 22	23 17	0 19	24 20	0 36	17 43	2 4	1 44	0 36	7 17	1 57	1 4	11 53	15 48	15 49	27 44			n.a.
F 6	17 35	9 37	4 12	22 35	0 24	13 51	1 21	23 23	0 20	24 20	0 36	17 44	2 4	1 45	0 36	7 17	1 57	1 5	11 53	15 45	15 48	27 44			n.a.
S 7	17 18	3 16	3 24	22 41	0 13	13 24	1 20	23 28	0 21	24 20	0 36	17 46	2 4	1 46	0 36	7 17	1 57	1 5	11 52	15 43	15 47	27 44			n.a.
S 8	17 1	3s 1	2 26	22 46	0 2	12 57	1 19	23 34	0 22	24 20	0 36	17 47	2 4	1 47	0 36	7 18	1 57	1 5	11 52	15 41	15 46	27 44			n.a.
M 9	16 44	8 59	1 23	22 49	0s 8	12 29	1 18	23 38	0 23	24 20	0 36	17 49	2 4	1 48	0 36	7 18	1 57	1 6	11 52	15 41	15 45	27 44			n.a.
T 10	16 26	14 23	0 17	22 52	0 18	12 1	1 17	23 43	0 24	24 20	0 36	17 50	2 4	1 49	0 36	7 19	1 56	1 6	11 52	15 40	15 44	27 44			n.a.
W11	16 8	19 5	0s48	22 53	0 28	11 33	1 16	23 48	0 25	24 20	0 36	17 52	2 4	1 50	0 36	7 19	1 56	1 7	11 51	15 40	15 43	27 44			n.a.
T 12	15 50	22 53	1 49	22 53	0 37	11 4	1 14	23 52	0 26	24 20	0 36	17 53	2 4	1 51	0 36	7 20	1 56	1 7	11 51	15 40	15 42	27 43			n.a.
F 13	15 31	25 40	2 45	22 52	0 46	10 35	1 13	23 56	0 27	24 20	0 36	17 55	2 4	1 52	0 36	7 20	1 56	1 7	11 51	15 39	15 41	27 43			n.a.
S 14	15 12	27 17	3 33	22 49	0 55	10 6	1 11	24 0	0 28	24 20	0 36	17 56	2 4	1 53	0 36	7 21	1 56	1 8	11 50	15 38	15 40	27 43			n.a.
S 15	14 53	27 40	4 12	22 45	1 3	9 36	1 10	24 3	0 29	24 20	0 36	17 58	2 4	1 54	0 36	7 21	1 56	1 8	11 50	15 35	15 39	27 43			n.a.
M16	14 34	26 46	4 40	22 40	1 11	9 7	1 8	24 7	0 30	24 20	0 36	17 59	2 5	1 55	0 36	7 22	1 56	1 9	11 50	15 32	15 38	27 43			n.a.
T 17	14 15	24 39	4 56	22 34	1 18	8 37	1 7	24 10	0 31	24 20	0 36	18 1	2 5	1 57	0 36	7 22	1 56	1 9	11 50	15 28	15 37	27 43			n.a.
W18	13 55	21 24	4 59	22 26	1 25	8 7	1 5	24 13	0 32	24 20	0 36	18 2	2 5	1 58	0 36	7 23	1 56	1 10	11 49	15 24	15 36	27 43			n.a.
T 19	13 35	17 12	4 49	22 16	1 32	7 36	1 3	24 15	0 33	24 20	0 36	18 4	2 5	1 59	0 36	7 23	1 56	1 10	11 49	15 19	15 35	27 43			n.a.
F 20	13 15	12 15	4 24	22 6	1 38	7 6	1 2	24 17	0 34	24 20	0 36	18 5	2 5	2 0	0 36	7 24	1 56	1 10	11 49	15 15	15 34	27 43			n.a.
S 21	12 55	6 43	3 47	21 53	1 44	6 35	1 0	24 20	0 35	24 20	0 36	18 7	2 5	2 1	0 36	7 24	1 56	1 11	11 49	15 12	15 33	27 43			n.a.
S 22	12 34	0 51	2 57	21 39	1 49	6 4	0 58	24 21	0 36	24 20	0 36	18 8	2 5	2 2	0 36	7 25	1 56	1 11	11 48	15 10	15 32	27 42			n.a.
M23	12 13	5n 9	1 58	21 24	1 54	5 33	0 56	24 23	0 37	24 20	0 36	18 10	2 5	2 3	0 36	7 26	1 56	1 12	11 48	15 8	15 31	27 42			n.a.
T 24	11 53	11 3	0 51	21 7	1 58	5 2	0 54	24 24	0 38	24 20	0 36	18 11	2 5	2 5	0 36	7 26	1 56	1 12	11 48	15 8	15 30	27 42			n.a.
W25	11 32	16 34	0n19	20 49	2 2	4 31	0 52	24 25	0 39	24 20	0 36	18 12	2 5	2 6	0 36	7 27	1 56	1 13	11 48	15 7	15 29	27 42			n.a.
T 26	11 10	21 22	1 30	20 28	2 6	3 59	0 50	24 26	0 40	24 20	0 36	18 14	2 5	2 7	0 36	7 27	1 56	1 13	11 47	15 8	15 28	27 42			n.a.
F 27	10 49	25 5	2 38	20 7	2 9	3 28	0 48	24 27	0 41	24 20	0 36	18 15	2 5	2 8	0 36	7 28	1 55	1 14	11 47	15 8	15 27	27 42			n.a.
S 28	10s28	27n18	3n37	19s43	2s11	2s56	0s46	24s27	0s42	24n20	0n36	18n16	2n 5	2n 9	0s36	7n29	1s55	1n14	11s47	15n 7	15n26	27s41			n.a.

Julian Day Number = 1508148.5, Delta T = 05h01m27s
Ecliptic obliquity = 23°46'03, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°08'16, Lahiri = -12°01'15 Julian Calendar 1 Feb. 584 BCE == Greg. Calendar 26 Jan. 584 BCE

The year -583 astronomical counting style corresponds to year 584 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 584 BCE
geocentric

MARCH 584 BCE (-583) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 8 46	4♓12'50	10♋14	12♒52	25♓39	3♑14	26♊41	15°R49	6♈46	23♈34	1♉54	10°R15	11♉17	12♑ 3	n.a.	S 1
M 2	10 12 43	5°11'46	24°56	14°28	26°53	3°58	26°41	15♌45	6°49	23°36	1°55	10♉ 8	11°14	12°10	n.a.	M 2
T 3	10 16 39	6°10'40	9♌45	16° 5	28° 6	4°42	26°42	15°41	6°52	23°37	1°56	9°59	11°11	12°17	n.a.	T 3
W 4	10 20 36	7° 9'31	24°33	17°44	29°20	5°27	26°43	15°37	6°55	23°39	1°57	9°49	11° 8	12°24	n.a.	W 4
T 5	10 24 32	8° 8'20	9♍12	19°24	0♈33	6°11	26°44	15°32	6°58	23°41	1°58	9°40	11° 4	12°30	n.a.	T 5
F 6	10 28 29	9° 7'07	23°33	21° 5	1°47	6°55	26°45	15°28	7° 1	23°42	1°59	9°32	11° 1	12°37	n.a.	F 6
S 7	10 32 25	10° 5'52	7♎32	22°48	3° 0	7°40	26°46	15°24	7° 5	23°44	1°59	9°25	10°58	12°44	n.a.	S 7
S 8	10 36 22	11° 4'35	21° 5	24°33	4°14	8°24	26°48	15°20	7° 8	23°46	2° 0	9°22	10°55	12°50	n.a.	S 8
M 9	10 40 19	12° 3'17	4♏12	26°19	5°27	9° 9	26°49	15°16	7°11	23°47	2° 1	9°D20	10°52	12°57	n.a.	M 9
T 10	10 44 15	13° 1'56	16°55	28° 6	6°40	9°53	26°51	15°12	7°14	23°49	2° 2	9°20	10°48	13° 4	n.a.	T 10
W11	10 48 12	14° 0'34	29°18	29°56	7°53	10°37	26°53	15° 9	7°17	23°51	2° 3	9°21	10°45	13°10	n.a.	W11
T 12	10 52 8	14°59'09	11♐25	1♓46	9° 7	11°22	26°56	15° 5	7°21	23°53	2° 4	9°R22	10°42	13°17	n.a.	T 12
F 13	10 56 5	15°57'44	23°22	3°39	10°20	12° 6	26°58	15° 1	7°24	23°55	2° 5	9°21	10°39	13°24	n.a.	F 13
S 14	11 0 1	16°56'16	5♑13	5°32	11°33	12°51	27° 1	14°57	7°27	23°57	2° 6	9°20	10°36	13°31	n.a.	S 14
S 15	11 3 58	17°54'46	17° 4	7°28	12°46	13°35	27° 4	14°54	7°30	23°58	2° 7	9°15	10°33	13°37	n.a.	S 15
M16	11 7 54	18°53'15	28°59	9°25	13°59	14°19	27° 7	14°50	7°34	24° 0	2° 8	9° 9	10°29	13°44	n.a.	M16
T 17	11 11 51	19°51'42	11♒ 1	11°23	15°12	15° 4	27°10	14°47	7°37	24° 2	2° 9	9° 2	10°26	13°51	n.a.	T 17
W18	11 15 48	20°50'07	23°14	13°23	16°25	15°48	27°13	14°44	7°40	24° 4	2°10	8°53	10°23	13°57	n.a.	W18
T 19	11 19 44	21°48'30	5♓39	15°24	17°38	16°32	27°17	14°40	7°44	24° 6	2°11	8°44	10°20	14° 4	n.a.	T 19
F 20	11 23 41	22°46'52	18°17	17°27	18°51	17°17	27°20	14°37	7°47	24° 8	2°12	8°36	10°17	14°11	n.a.	F 20
S 21	11 27 37	23°45'11	1♈ 8	19°31	20° 4	18° 1	27°24	14°34	7°51	24°10	2°14	8°29	10°14	14°18	n.a.	S 21
S 22	11 31 34	24°43'29	14°11	21°36	21°17	18°45	27°28	14°31	7°54	24°12	2°15	8°25	10°10	14°24	n.a.	S 22
M23	11 35 30	25°41'44	27°27	23°42	22°29	19°30	27°32	14°28	7°57	24°14	2°16	8°22	10° 7	14°31	n.a.	M23
T 24	11 39 27	26°39'57	10♉54	25°49	23°42	20°14	27°37	14°25	8° 1	24°16	2°17	8°D22	10° 4	14°38	n.a.	T 24
W25	11 43 23	27°38'09	24°33	27°57	24°55	20°58	27°41	14°22	8° 4	24°18	2°18	8°23	10° 1	14°44	n.a.	W25
T 26	11 47 20	28°36'18	8♊21	0♈ 6	26° 7	21°42	27°46	14°20	8° 8	24°20	2°19	8°24	9°58	14°51	n.a.	T 26
F 27	11 51 16	29°34'26	22°21	2°15	27°20	22°27	27°51	14°17	8°11	24°22	2°20	8°25	9°54	14°58	n.a.	F 27
S 28	11 55 13	0♈32'31	6♋29	4°24	28°32	23°11	27°56	14°14	8°14	24°24	2°22	8°R25	9°51	15° 5	n.a.	S 28
S 29	11 59 10	1°30'34	20°45	6°33	29°45	23°55	28° 1	14°12	8°18	24°26	2°23	8°24	9°48	15°11	n.a.	S 29
M30	12 3 6	2°28'35	5♌ 7	8°41	0♉57	24°39	28° 6	14°10	8°21	24°29	2°24	8°21	9°45	15°18	n.a.	M30
T 31	12 7 3	3♈26'34	19♌30	10♈49	2♉10	25♑23	28♊12	14♌ 7	8♈25	24♈31	2♉25	8♉16	9♉42	15♑25	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	10s 6	27n44	4n23	19s19	2s13	2s25	0s43	24s27	0s44	24n20	0n36	18n18	2n 5	2n11	0s36	7n29	1s55	1n15	11s47	15n 6	15n25	27s41			n.a.
M 2	9 44	26 14	4 53	18 52	2 15	1 53	0 41	24 27	0 45	24 20	0 36	18 19	2 5	2 12	0 36	7 30	1 55	1 15	11 46	15 3	15 24	27 41			n.a.
T 3	9 22	22 54	5 3	18 24	2 16	1 21	0 39	24 27	0 46	24 20	0 36	18 20	2 5	2 13	0 36	7 31	1 55	1 16	11 46	15 1	15 23	27 41			n.a.
W 4	9 0	18 7	4 53	17 54	2 17	0 50	0 36	24 26	0 47	24 20	0 36	18 22	2 5	2 14	0 36	7 31	1 55	1 16	11 46	14 57	15 22	27 41			n.a.
T 5	8 38	12 18	4 24	17 22	2 17	0 18	0 34	24 25	0 48	24 20	0 36	18 23	2 5	2 16	0 36	7 32	1 55	1 17	11 46	14 54	15 21	27 40			n.a.
F 6	8 16	5 56	3 39	16 49	2 17	0n14	0 32	24 24	0 49	24 20	0 36	18 24	2 5	2 17	0 36	7 33	1 55	1 17	11 45	14 52	15 20	27 40			n.a.
S 7	7 53	0s34	2 41	16 14	2 16	0 46	0 29	24 22	0 50	24 20	0 36	18 25	2 5	2 18	0 36	7 33	1 55	1 18	11 45	14 50	15 19	27 40			n.a.
S 8	7 31	6 51	1 36	15 38	2 15	1 18	0 27	24 21	0 51	24 20	0 36	18 26	2 5	2 19	0 36	7 34	1 55	1 18	11 45	14 49	15 18	27 40			n.a.
M 9	7 8	12 40	0 27	15 0	2 13	1 49	0 24	24 19	0 52	24 20	0 36	18 28	2 5	2 21	0 36	7 35	1 55	1 19	11 45	14 48	15 17	27 39			n.a.
T 10	6 45	17 46	0s41	14 20	2 10	2 21	0 22	24 17	0 53	24 20	0 36	18 29	2 5	2 22	0 36	7 35	1 55	1 19	11 44	14 48	15 16	27 39			n.a.
W11	6 22	21 59	1 45	13 38	2 8	2 53	0 19	24 14	0 54	24 20	0 36	18 30	2 5	2 23	0 36	7 36	1 55	1 20	11 44	14 48	15 15	27 39			n.a.
T 12	6 0	25 9	2 43	12 55	2 4	3 25	0 16	24 12	0 56	24 20	0 36	18 31	2 5	2 25	0 36	7 37	1 55	1 20	11 44	14 49	15 14	27 38			n.a.
F 13	5 37	27 9	3 34	12 10	2 0	3 56	0 14	24 9	0 57	24 20	0 36	18 32	2 4	2 26	0 35	7 38	1 55	1 21	11 44	14 49	15 13	27 38			n.a.
S 14	5 14	27 54	4 14	11 24	1 56	4 28	0 11	24 6	0 58	24 20	0 36	18 33	2 4	2 27	0 35	7 38	1 55	1 22	11 44	14 48	15 12	27 38			n.a.
S 15	4 50	27 21	4 44	10 36	1 51	4 59	0 8	24 2	0 59	24 20	0 36	18 34	2 4	2 29	0 35	7 39	1 55	1 22	11 43	14 47	15 11	27 37			n.a.
M16	4 27	25 33	5 2	9 46	1 45	5 30	0 6	23 59	1 0	24 20	0 36	18 35	2 4	2 30	0 35	7 40	1 55	1 23	11 43	14 45	15 10	27 37			n.a.
T 17	4 4	22 36	5 6	8 55	1 39	6 1	0 3	23 55	1 1	24 21	0 36	18 36	2 4	2 31	0 35	7 41	1 55	1 23	11 43	14 42	15 9	27 37			n.a.
W18	3 41	18 37	4 57	8 2	1 32	6 32	0 0	23 51	1 2	24 21	0 36	18 37	2 4	2 33	0 35	7 41	1 55	1 24	11 43	14 39	15 8	27 37			n.a.
T 19	3 18	13 48	4 34	7 8	1 25	7 3	0n 3	23 47	1 3	24 21	0 36	18 38	2 4	2 34	0 35	7 42	1 55	1 24	11 43	14 36	15 7	27 36			n.a.
F 20	2 54	8 19	3 57	6 13	1 18	7 34	0 5	23 42	1 4	24 21	0 36	18 39	2 4	2 35	0 35	7 43	1 55	1 25	11 42	14 34	15 6	27 36			n.a.
S 21	2 31	2 24	3 7	5 16	1 9	8 5	0 8	23 37	1 6	24 21	0 36	18 40	2 4	2 37	0 35	7 44	1 54	1 25	11 42	14 32	15 5	27 35			n.a.
S 22	2 7	3n43	2 7	4 18	1 1	8 35	0 11	23 32	1 7	24 21	0 36	18 40	2 4	2 38	0 35	7 44	1 54	1 26	11 42	14 30	15 4	27 35			n.a.
M23	1 44	9 48	0 59	3 19	0 52	9 5	0 14	23 27	1 8	24 21	0 36	18 41	2 4	2 39	0 35	7 45	1 54	1 26	11 42	14 29	15 3	27 35			n.a.
T 24	1 21	15 31	0n14	2 20	0 42	9 35	0 17	23 21	1 9	24 21	0 36	18 42	2 4	2 41	0 35	7 46	1 54	1 27	11 42	14 29	15 2	27 34			n.a.
W25	0 57	20 34	1 27	1 19	0 33	10 5	0 20	23 16	1 10	24 21	0 36	18 43	2 4	2 42	0 35	7 47	1 54	1 28	11 41	14 29	15 1	27 34			n.a.
T 26	0 34	24 33	2 35	0 18	0 22	10 34	0 23	23 10	1 11	24 21	0 36	18 43	2 4	2 44	0 35	7 48	1 54	1 28	11 41	14 30	15 0	27 34			n.a.
F 27	0 10	27 8	3 36	0n43	0 12	11 4	0 25	23 4	1 12	24 21	0 36	18 44	2 3	2 45	0 35	7 48	1 54	1 29	11 41	14 30	14 59	27 33			n.a.
S 28	0n13	28 0	4 24	1 45	0 1	11 33	0 28	22 57	1 14	24 21	0 36	18 45	2 3	2 46	0 35	7 49	1 54	1 29	11 41	14 30	14 58	27 33			n.a.
S 29	0 37	27 1	4 56	2 47	0n 9	12 1	0 31	22 51	1 15	24 22	0 36	18 45	2 3	2 48	0 35	7 50	1 54	1 30	11 41	14 30	14 57	27 32			n.a.
M30	1 0	24 15	5 10	3 48	0 20	12 30	0 34	22 44	1 16	24 22	0 36	18 46	2 3	2 49	0 35	7 51	1 54	1 30	11 41	14 29	14 56	27 32			n.a.
T 31	1n23	19n59	5n 5	4n49	0n31	12n58	0n37	22s37	1s17	24n22	0n36	18n47	2n 3	2n50	0s35	7n52	1s54	1n31	11s40	14n27	14n55	27s31			n.a.

Julian Day Number = 1508176.5, Delta T = 05h01m26s
Ecliptic obliquity = 23°46'04, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°08'12, Lahiri = -12°01'12 Julian Calendar 1 March 584 BCE == Greg. Calendar 23 Feb. 584 BCE

The year -583 astronomical counting style corresponds to year 584 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 584 BCE
geocentric

APRIL 584 BCE (-583) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 10 59	4♈24'31	3♍50	12♈56	3♉22	26♑ 7	28♊17	14°R 5	8♈28	24♈33	2♉26	8°R11	9♉39	15♑31	n.a.	W 1
T 2	12 14 56	5°22'26	18° 2	15° 1	4°34	26°51	28°23	14♌ 3	8°32	24°35	2°28	8♉ 6	9°35	15°38	n.a.	T 2
F 3	12 18 52	6°20'19	2♎ 1	17° 5	5°46	27°36	28°29	14° 1	8°35	24°37	2°29	8° 2	9°32	15°45	n.a.	F 3
S 4	12 22 49	7°18'11	15°42	19° 7	6°59	28°20	28°35	13°59	8°38	24°39	2°30	7°59	9°29	15°51	n.a.	S 4
S 5	12 26 45	8°16'01	29° 4	21° 6	8°11	29° 4	28°41	13°57	8°42	24°41	2°31	7°57	9°26	15°58	n.a.	S 5
M 6	12 30 42	9°13'49	12♏ 4	23° 4	9°23	29°48	28°48	13°56	8°45	24°44	2°33	7°D57	9°23	16° 5	n.a.	M 6
T 7	12 34 39	10°11'36	24°45	24°59	10°35	0♒32	28°54	13°54	8°49	24°46	2°34	7°58	9°19	16°12	n.a.	T 7
W 8	12 38 35	11° 9'22	7♐ 9	26°51	11°47	1°15	29° 1	13°53	8°52	24°48	2°35	8° 0	9°16	16°18	n.a.	W 8
T 9	12 42 32	12° 7'07	19°18	28°40	12°58	1°59	29° 7	13°51	8°56	24°50	2°37	8° 1	9°13	16°25	n.a.	T 9
F 10	12 46 28	13° 4'50	1♑17	0♉26	14°10	2°43	29°14	13°50	8°59	24°52	2°38	8° 3	9°10	16°32	n.a.	F 10
S 11	12 50 25	14° 2'32	13°10	2° 9	15°22	3°27	29°21	13°49	9° 3	24°55	2°39	8°R 3	9° 7	16°38	n.a.	S 11
S 12	12 54 21	15° 0'13	25° 3	3°49	16°34	4°11	29°29	13°48	9° 6	24°57	2°40	8° 3	9° 4	16°45	n.a.	S 12
M13	12 58 18	15°57'52	7♒ 0	5°25	17°45	4°55	29°36	13°47	9°10	24°59	2°42	8° 1	9° 0	16°52	n.a.	M13
T 14	13 2 14	16°55'31	19° 5	6°58	18°57	5°38	29°43	13°46	9°13	25° 1	2°43	7°59	8°57	16°59	n.a.	T 14
W15	13 6 11	17°53'08	1♓23	8°28	20° 8	6°22	29°51	13°45	9°16	25° 4	2°44	7°56	8°54	17° 5	n.a.	W15
T 16	13 10 8	18°50'44	13°55	9°54	21°20	7° 6	29°59	13°44	9°20	25° 6	2°46	7°53	8°51	17°12	n.a.	T 16
F 17	13 14 4	19°48'19	26°44	11°16	22°31	7°49	0♋ 6	13°43	9°23	25° 8	2°47	7°51	8°48	17°19	n.a.	F 17
S 18	13 18 1	20°45'53	9♈51	12°35	23°43	8°33	0°14	13°43	9°27	25°10	2°48	7°49	8°45	17°25	n.a.	S 18
S 19	13 21 57	21°43'25	23°15	13°51	24°54	9°17	0°22	13°42	9°30	25°12	2°50	7°47	8°41	17°32	n.a.	S 19
M20	13 25 54	22°40'56	6♉55	15° 3	26° 5	10° 0	0°31	13°42	9°33	25°15	2°51	7°D47	8°38	17°39	n.a.	M20
T 21	13 29 50	23°38'26	20°48	16°11	27°16	10°43	0°39	13°42	9°37	25°17	2°52	7°47	8°35	17°46	n.a.	T 21
W22	13 33 47	24°35'55	4♊51	17°15	28°27	11°27	0°47	13°42	9°40	25°19	2°54	7°48	8°32	17°52	n.a.	W22
T 23	13 37 43	25°33'22	19° 2	18°15	29°38	12°10	0°56	13°D42	9°44	25°21	2°55	7°49	8°29	17°59	n.a.	T 23
F 24	13 41 40	26°30'48	3♋17	19°12	0♊49	12°53	1° 5	13°42	9°47	25°24	2°57	7°50	8°25	18° 6	n.a.	F 24
S 25	13 45 37	27°28'13	17°33	20° 4	2° 0	13°37	1°13	13°42	9°50	25°26	2°58	7°50	8°22	18°12	n.a.	S 25
S 26	13 49 33	28°25'36	1♌47	20°53	3°11	14°20	1°22	13°42	9°54	25°28	2°59	7°R50	8°19	18°19	n.a.	S 26
M27	13 53 30	29°22'58	15°57	21°37	4°22	15° 3	1°31	13°43	9°57	25°30	3° 1	7°50	8°16	18°26	n.a.	M27
T 28	13 57 26	0♉20'19	0♍ 0	22°17	5°33	15°46	1°40	13°43	10° 0	25°33	3° 2	7°49	8°13	18°33	n.a.	T 28
W29	14 1 23	1°17'38	13°55	22°53	6°43	16°29	1°49	13°44	10° 3	25°35	3° 3	7°49	8°10	18°39	n.a.	W29
T 30	14 5 19	2♉14'56	27♍39	23♉24	7♊54	17♒12	1♋59	13♌45	10♈ 7	25♈37	3♉ 5	7♉48	8♉ 6	18♑46	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	1n47	14n35	4n40	5n49	0n42	13n26	0n40	22s30	1s18	24n22	0n36	18n47	2n 3	2n52	0s35	7n52	1s54	1n31	11s40	14n26	14n54	27s31		n.a.
T 2	2 10	8 27	3 59	6 48	0 52	13 53	0 43	22 22	1 19	24 22	0 36	18 48	2 3	2 53	0 35	7 53	1 54	1 32	11 40	14 24	14 53	27 30		n.a.
F 3	2 33	1 59	3 4	7 46	1 3	14 20	0 45	22 15	1 20	24 22	0 36	18 48	2 3	2 55	0 35	7 54	1 54	1 33	11 40	14 23	14 52	27 30		n.a.
S 4	2 56	4s26	1 59	8 42	1 13	14 47	0 48	22 7	1 22	24 22	0 36	18 49	2 3	2 56	0 35	7 55	1 54	1 33	11 40	14 22	14 51	27 30		n.a.
S 5	3 19	10 32	0 48	9 37	1 22	15 14	0 51	21 59	1 23	24 22	0 36	18 49	2 2	2 57	0 35	7 56	1 54	1 34	11 40	14 21	14 50	27 29		n.a.
M 6	3 42	16 2	0s23	10 30	1 32	15 40	0 54	21 50	1 24	24 22	0 36	18 49	2 2	2 59	0 35	7 56	1 54	1 34	11 40	14 21	14 49	27 29		n.a.
T 7	4 5	20 41	1 31	11 21	1 40	16 6	0 57	21 42	1 25	24 22	0 36	18 50	2 2	3 0	0 35	7 57	1 54	1 35	11 39	14 21	14 48	27 28		n.a.
W 8	4 28	24 19	2 33	12 10	1 49	16 31	0 59	21 33	1 26	24 22	0 36	18 50	2 2	3 2	0 35	7 58	1 54	1 35	11 39	14 22	14 47	27 28		n.a.
T 9	4 51	26 47	3 28	12 57	1 56	16 56	1 2	21 24	1 27	24 22	0 36	18 50	2 2	3 3	0 35	7 59	1 54	1 36	11 39	14 22	14 46	27 27		n.a.
F 10	5 14	27 58	4 12	13 42	2 3	17 20	1 5	21 15	1 29	24 22	0 36	18 51	2 2	3 4	0 35	8 0	1 54	1 36	11 39	14 23	14 45	27 27		n.a.
S 11	5 37	27 50	4 45	14 24	2 9	17 44	1 7	21 6	1 30	24 22	0 36	18 51	2 2	3 6	0 35	8 1	1 54	1 37	11 39	14 23	14 44	27 26		n.a.
S 12	5 59	26 26	5 6	15 4	2 15	18 8	1 10	20 57	1 31	24 22	0 36	18 51	2 2	3 7	0 35	8 1	1 54	1 37	11 39	14 23	14 43	27 25		n.a.
M13	6 22	23 50	5 14	15 42	2 20	18 31	1 13	20 47	1 32	24 22	0 36	18 51	2 1	3 8	0 35	8 2	1 54	1 38	11 39	14 22	14 42	27 25		n.a.
T 14	6 44	20 10	5 8	16 17	2 24	18 54	1 15	20 37	1 33	24 23	0 36	18 51	2 1	3 10	0 35	8 3	1 54	1 39	11 39	14 22	14 41	27 24		n.a.
W15	7 7	15 37	4 49	16 50	2 27	19 16	1 18	20 27	1 34	24 23	0 36	18 52	2 1	3 11	0 35	8 4	1 54	1 39	11 38	14 21	14 40	27 24		n.a.
T 16	7 29	10 19	4 15	17 20	2 29	19 38	1 20	20 17	1 35	24 23	0 36	18 52	2 1	3 13	0 35	8 5	1 54	1 40	11 38	14 20	14 39	27 23		n.a.
F 17	7 51	4 29	3 27	17 48	2 31	19 59	1 23	20 7	1 37	24 23	0 36	18 52	2 1	3 14	0 35	8 6	1 54	1 40	11 38	14 19	14 38	27 23		n.a.
S 18	8 13	1n41	2 28	18 14	2 32	20 20	1 25	19 57	1 38	24 23	0 36	18 52	2 1	3 15	0 35	8 6	1 54	1 41	11 38	14 18	14 37	27 22		n.a.
S 19	8 35	7 56	1 19	18 37	2 32	20 40	1 28	19 46	1 39	24 23	0 36	18 52	2 1	3 17	0 35	8 7	1 54	1 41	11 38	14 18	14 36	27 21		n.a.
M20	8 56	13 56	0 5	18 58	2 31	21 0	1 30	19 35	1 40	24 23	0 36	18 52	2 1	3 18	0 35	8 8	1 54	1 42	11 38	14 18	14 34	27 21		n.a.
T 21	9 18	19 21	1n11	19 17	2 29	21 19	1 32	19 24	1 41	24 22	0 37	18 52	2 0	3 19	0 35	8 9	1 54	1 42	11 38	14 18	14 33	27 20		n.a.
W22	9 39	23 45	2 24	19 33	2 27	21 37	1 35	19 13	1 42	24 22	0 37	18 51	2 0	3 21	0 35	8 10	1 54	1 43	11 38	14 18	14 32	27 20		n.a.
T 23	10 1	26 46	3 29	19 47	2 23	21 55	1 37	19 2	1 43	24 22	0 37	18 51	2 0	3 22	0 35	8 11	1 54	1 43	11 38	14 18	14 31	27 19		n.a.
F 24	10 22	28 4	4 21	19 59	2 19	22 13	1 39	18 51	1 45	24 22	0 37	18 51	2 0	3 23	0 35	8 11	1 54	1 44	11 38	14 19	14 30	27 18		n.a.
S 25	10 43	27 30	4 57	20 8	2 13	22 30	1 41	18 39	1 46	24 22	0 37	18 51	2 0	3 25	0 35	8 12	1 54	1 44	11 38	14 19	14 29	27 18		n.a.
S 26	11 4	25 8	5 15	20 16	2 7	22 46	1 43	18 28	1 47	24 22	0 37	18 51	2 0	3 26	0 35	8 13	1 54	1 45	11 38	14 19	14 28	27 17		n.a.
M27	11 24	21 15	5 13	20 21	2 0	23 2	1 45	18 16	1 48	24 22	0 37	18 51	2 0	3 27	0 35	8 14	1 54	1 45	11 38	14 19	14 27	27 16		n.a.
T 28	11 45	16 11	4 53	20 24	1 52	23 17	1 47	18 4	1 49	24 22	0 37	18 50	1 59	3 29	0 35	8 15	1 54	1 46	11 38	14 19	14 26	27 16		n.a.
W29	12 5	10 20	4 16	20 24	1 43	23 31	1 49	17 52	1 50	24 22	0 37	18 50	1 59	3 30	0 35	8 16	1 54	1 46	11 37	14 18	14 25	27 15		n.a.
T 30	12n25	4n 4	3n24	20n23	1n34	23n45	1n51	17s40	1s51	24n22	0n37	18n50	1n59	3n31	0s35	8n16	1s54	1n47	11s37	14n18	14n24	27s14		n.a.

Julian Day Number = 1508207.5, Delta T = 05h01m25s
Ecliptic obliquity = 23°46'04, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°08'08, Lahiri = -12°01'07 Julian Calendar 1 Apr. 584 BCE == Greg. Calendar 26 March 584 BCE

The year -583 astronomical counting style corresponds to year 584 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 584 BCE
geocentric

MAY 584 BCE (-583) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 9 16	3♉12'12	11♎11	23♉51	9♊ 4	17♒54	2♋ 8	13♌45	10♈10	25♈39	3♉ 6	7°R47	8♉ 3	18♑53	n.a.	F 1
S 2	14 13 12	4° 9'28	24°28	24°13	10°15	18°37	2°18	13°46	10°13	25°42	3° 8	7♉47	8° 0	18°59	n.a.	S 2
S 3	14 17 9	5° 6'43	7♏30	24°31	11°25	19°20	2°27	13°47	10°16	25°44	3° 9	7°D47	7°57	19° 6	n.a.	S 3
M 4	14 21 6	6° 3'58	20°17	24°44	12°35	20° 3	2°37	13°48	10°20	25°46	3°10	7°47	7°54	19°13	n.a.	M 4
T 5	14 25 2	7° 1'11	2♐49	24°53	13°45	20°45	2°47	13°50	10°23	25°48	3°12	7°47	7°50	19°20	n.a.	T 5
W 6	14 28 59	7°58'24	15° 7	24°R57	14°55	21°28	2°57	13°51	10°26	25°51	3°13	7°R47	7°47	19°26	n.a.	W 6
T 7	14 32 55	8°55'37	27°14	24°57	16° 5	22°10	3° 7	13°52	10°29	25°53	3°14	7°47	7°44	19°33	n.a.	T 7
F 8	14 36 52	9°52'48	9♑13	24°52	17°15	22°52	3°17	13°54	10°32	25°55	3°16	7°47	7°41	19°40	n.a.	F 8
S 9	14 40 48	10°50'00	21° 7	24°42	18°25	23°35	3°27	13°55	10°35	25°57	3°17	7°47	7°38	19°46	n.a.	S 9
S 10	14 44 45	11°47'11	3♒ 0	24°29	19°35	24°17	3°37	13°57	10°38	25°59	3°18	7°47	7°35	19°53	n.a.	S 10
M11	14 48 41	12°44'22	14°57	24°12	20°44	24°59	3°47	13°59	10°41	26° 1	3°20	7°D47	7°31	20° 0	n.a.	M11
T 12	14 52 38	13°41'32	27° 2	23°51	21°54	25°41	3°58	14° 1	10°44	26° 4	3°21	7°47	7°28	20° 7	n.a.	T 12
W13	14 56 35	14°38'42	9♓20	23°27	23° 3	26°23	4° 8	14° 3	10°48	26° 6	3°23	7°47	7°25	20°13	n.a.	W13
T 14	15 0 31	15°35'52	21°54	22°59	24°12	27° 5	4°19	14° 5	10°50	26° 8	3°24	7°48	7°22	20°20	n.a.	T 14
F 15	15 4 28	16°33'01	4♈49	22°30	25°22	27°47	4°30	14° 7	10°53	26°10	3°25	7°49	7°19	20°27	n.a.	F 15
S 16	15 8 24	17°30'11	18° 5	21°58	26°31	28°28	4°40	14° 9	10°56	26°12	3°27	7°49	7°16	20°34	n.a.	S 16
S 17	15 12 21	18°27'20	1♉43	21°25	27°40	29°10	4°51	14°12	10°59	26°14	3°28	7°R50	7°12	20°40	n.a.	S 17
M18	15 16 17	19°24'28	15°43	20°50	28°49	29°51	5° 2	14°14	11° 2	26°16	3°29	7°50	7° 9	20°47	n.a.	M18
T 19	15 20 14	20°21'37	0♊ 1	20°16	29°58	0♓33	5°13	14°17	11° 5	26°19	3°31	7°49	7° 6	20°54	n.a.	T 19
W20	15 24 10	21°18'45	14°32	19°42	1♋ 7	1°14	5°24	14°19	11° 8	26°21	3°32	7°48	7° 3	21° 0	n.a.	W20
T 21	15 28 7	22°15'53	29° 9	19° 8	2°15	1°55	5°35	14°22	11°11	26°23	3°33	7°46	7° 0	21° 7	n.a.	T 21
F 22	15 32 4	23°13'01	13♋47	18°36	3°24	2°36	5°46	14°25	11°13	26°25	3°35	7°44	6°56	21°14	n.a.	F 22
S 23	15 36 0	24°10'08	28°20	18° 6	4°32	3°17	5°58	14°28	11°16	26°27	3°36	7°43	6°53	21°21	n.a.	S 23
S 24	15 39 57	25° 7'14	12♌43	17°38	5°41	3°58	6° 9	14°31	11°19	26°29	3°37	7°42	6°50	21°27	n.a.	S 24
M25	15 43 53	26° 4'20	26°52	17°13	6°49	4°38	6°20	14°34	11°22	26°31	3°38	7°D41	6°47	21°34	n.a.	M25
T 26	15 47 50	27° 1'26	10♍45	16°52	7°57	5°19	6°32	14°37	11°24	26°33	3°40	7°42	6°44	21°41	n.a.	T 26
W27	15 51 46	27°58'31	24°23	16°34	9° 5	6° 0	6°43	14°40	11°27	26°35	3°41	7°43	6°41	21°47	n.a.	W27
T 28	15 55 43	28°55'36	7♎45	16°21	10°13	6°40	6°55	14°44	11°30	26°37	3°42	7°44	6°37	21°54	n.a.	T 28
F 29	15 59 40	29°52'41	20°53	16°11	11°20	7°20	7° 7	14°47	11°32	26°39	3°43	7°46	6°34	22° 1	n.a.	F 29
S 30	16 3 36	0♊49'45	3♏47	16°D 7	12°28	8° 0	7°18	14°51	11°35	26°41	3°45	7°R46	6°31	22° 8	n.a.	S 30
S 31	16 7 33	1♊46'50	16♏29	16♉ 7	13♋35	8♓40	7♋30	14♌54	11♈37	26♈43	3♉46	7♉46	6♉28	22♑14	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	12n45	2s18	2n22	20n20	1n23	23n58	1n52	17s27	1s53	24n22	0n37	18n49	1n59	3n32	0s35	8n17	1s54	1n47	11s37	14n18	14n23	27s14		n.a.	F 1
S 2	13 5	8 29	1 13	20 14	1 11	24 10	1 54	17 15	1 54	24 21	0 37	18 49	1 59	3 34	0 35	8 18	1 54	1 48	11 37	14 18	14 22	27 13		n.a.	S 2
S 3	13 24	14 11	0 2	20 7	0 59	24 22	1 56	17 2	1 55	24 21	0 37	18 48	1 59	3 35	0 35	8 19	1 54	1 48	11 37	14 18	14 21	27 12		n.a.	S 3
M 4	13 44	19 10	1s 9	19 57	0 46	24 33	1 57	16 50	1 56	24 21	0 37	18 48	1 59	3 36	0 35	8 20	1 54	1 49	11 37	14 18	14 20	27 12		n.a.	M 4
T 5	14 3	23 12	2 14	19 46	0 32	24 44	1 59	16 37	1 57	24 21	0 37	18 47	1 58	3 38	0 35	8 20	1 54	1 49	11 37	14 18	14 19	27 11		n.a.	T 5
W 6	14 21	26 7	3 12	19 33	0 18	24 53	2 0	16 24	1 58	24 21	0 37	18 47	1 58	3 39	0 35	8 21	1 54	1 50	11 37	14 18	14 18	27 10		n.a.	W 6
T 7	14 40	27 45	4 1	19 18	0 3	25 2	2 1	16 11	1 59	24 21	0 37	18 46	1 58	3 40	0 35	8 22	1 54	1 50	11 37	14 18	14 17	27 9		n.a.	T 7
F 8	14 59	28 4	4 38	19 2	0s13	25 11	2 3	15 58	2 0	24 20	0 37	18 46	1 58	3 41	0 35	8 23	1 54	1 51	11 37	14 18	14 16	27 9		n.a.	F 8
S 9	15 17	27 5	5 3	18 44	0 29	25 19	2 4	15 45	2 1	24 20	0 37	18 45	1 58	3 42	0 35	8 24	1 54	1 51	11 37	14 18	14 15	27 8		n.a.	S 9
S 10	15 35	24 52	5 16	18 25	0 46	25 26	2 5	15 32	2 2	24 20	0 37	18 45	1 58	3 44	0 35	8 24	1 54	1 52	11 37	14 18	14 14	27 7		n.a.	S 10
M11	15 52	21 34	5 14	18 4	1 2	25 32	2 6	15 18	2 4	24 20	0 37	18 44	1 58	3 45	0 35	8 25	1 54	1 52	11 37	14 18	14 13	27 6		n.a.	M11
T 12	16 10	17 20	4 59	17 43	1 19	25 37	2 7	15 5	2 5	24 19	0 37	18 43	1 57	3 46	0 35	8 26	1 54	1 52	11 37	14 18	14 12	27 6		n.a.	T 12
W13	16 27	12 20	4 30	17 21	1 36	25 42	2 8	14 52	2 6	24 19	0 37	18 42	1 57	3 47	0 35	8 27	1 54	1 53	11 37	14 18	14 11	27 5		n.a.	W13
T 14	16 44	6 44	3 48	16 58	1 53	25 46	2 8	14 38	2 7	24 19	0 37	18 42	1 57	3 48	0 35	8 27	1 54	1 53	11 37	14 18	14 9	27 4		n.a.	T 14
F 15	17 1	0 42	2 53	16 34	2 9	25 50	2 9	14 24	2 8	24 18	0 37	18 41	1 57	3 50	0 35	8 28	1 54	1 54	11 37	14 18	14 8	27 3		n.a.	F 15
S 16	17 17	5n32	1 47	16 11	2 25	25 53	2 9	14 11	2 9	24 18	0 37	18 40	1 57	3 51	0 35	8 29	1 54	1 54	11 37	14 18	14 7	27 2		n.a.	S 16
S 17	17 33	11 43	0 34	15 47	2 40	25 55	2 10	13 57	2 10	24 18	0 37	18 39	1 57	3 52	0 35	8 30	1 54	1 55	11 37	14 19	14 6	27 2		n.a.	S 17
M18	17 49	17 28	0n44	15 24	2 54	25 56	2 10	13 43	2 11	24 17	0 37	18 38	1 57	3 53	0 35	8 30	1 54	1 55	11 37	14 19	14 5	27 1		n.a.	M18
T 19	18 5	22 23	2 0	15 2	3 8	25 57	2 11	13 29	2 12	24 17	0 37	18 38	1 56	3 54	0 35	8 31	1 54	1 55	11 37	14 18	14 4	27 0		n.a.	T 19
W20	18 20	25 59	3 9	14 41	3 21	25 57	2 11	13 15	2 13	24 16	0 37	18 37	1 56	3 55	0 35	8 32	1 54	1 56	11 37	14 18	14 3	26 59		n.a.	W20
T 21	18 35	27 53	4 7	14 21	3 32	25 56	2 11	13 1	2 14	24 16	0 37	18 36	1 56	3 56	0 35	8 33	1 54	1 56	11 37	14 17	14 2	26 58		n.a.	T 21
F 22	18 50	27 49	4 48	14 2	3 42	25 54	2 11	12 47	2 15	24 15	0 37	18 35	1 56	3 57	0 35	8 33	1 54	1 57	11 38	14 17	14 1	26 57		n.a.	F 22
S 23	19 4	25 51	5 11	13 45	3 51	25 52	2 11	12 33	2 16	24 15	0 37	18 34	1 56	3 59	0 35	8 34	1 54	1 57	11 38	14 16	14 0	26 56		n.a.	S 23
S 24	19 18	22 14	5 14	13 30	3 59	25 49	2 10	12 19	2 17	24 14	0 37	18 33	1 56	4 0	0 35	8 35	1 54	1 57	11 38	14 16	13 59	26 56		n.a.	S 24
M25	19 32	17 23	4 58	13 18	4 5	25 45	2 10	12 5	2 18	24 14	0 37	18 32	1 56	4 1	0 35	8 36	1 54	1 58	11 38	14 16	13 58	26 55		n.a.	M25
T 26	19 46	11 42	4 24	13 7	4 10	25 41	2 10	11 51	2 19	24 13	0 37	18 31	1 55	4 2	0 35	8 36	1 54	1 58	11 38	14 16	13 57	26 54		n.a.	T 26
W27	19 59	5 34	3 37	12 59	4 13	25 36	2 9	11 36	2 20	24 13	0 37	18 29	1 55	4 3	0 36	8 37	1 54	1 58	11 38	14 16	13 56	26 53		n.a.	W27
T 28	20 12	0s43	2 38	12 53	4 15	25 30	2 8	11 22	2 21	24 12	0 37	18 28	1 55	4 4	0 36	8 38	1 54	1 59	11 38	14 17	13 55	26 52		n.a.	T 28
F 29	20 24	6 51	1 32	12 50	4 16	25 24	2 8	11 8	2 22	24 12	0 37	18 27	1 55	4 5	0 36	8 38	1 54	1 59	11 38	14 17	13 54	26 51		n.a.	F 29
S 30	20 36	12 37	0 22	12 49	4 15	25 17	2 7	10 54	2 23	24 11	0 37	18 26	1 55	4 6	0 36	8 39	1 54	1 59	11 38	14 18	13 53	26 50		n.a.	S 30
S 31	20n48	17s45	0s48	12n51	4s13	25n 9	2n 6	10s39	2s24	24n10	0n37	18n25	1n55	4n 7	0s36	8n40	1s54	2n 0	11s38	14n17	13n52	26s49		n.a.	S 31

Julian Day Number = 1508237.5, Delta T = 05h01m23s
Ecliptic obliquity = 23°46'04, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°08'04, Lahiri = -12°01'03 Julian Calendar 1 May 584 BCE == Greg. Calendar 25 Apr. 584 BCE

The year -583 astronomical counting style corresponds to year 584 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 584 BCE
geocentric

JUNE 584 BCE (-583) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 11 29	2♊43'54	28♏59	16♉12	14♋43	9♓20	7♋42	14♌58	11♈40	26♈45	3♉47	7°R45	6♉25	22♑21	n.a.	M 1
T 2	16 15 26	3°40'59	11♐18	16°22	15°50	10° 0	7°54	15° 2	11°42	26°46	3°48	7♉42	6°22	22°28	n.a.	T 2
W 3	16 19 22	4°38'04	23°28	16°37	16°57	10°39	8° 6	15° 5	11°44	26°48	3°50	7°38	6°18	22°34	n.a.	W 3
T 4	16 23 19	5°35'10	5♑30	16°57	18° 4	11°19	8°18	15° 9	11°47	26°50	3°51	7°34	6°15	22°41	n.a.	T 4
F 5	16 27 15	6°32'15	17°26	17°23	19°10	11°58	8°30	15°13	11°49	26°52	3°52	7°29	6°12	22°48	n.a.	F 5
S 6	16 31 12	7°29'21	29°19	17°53	20°17	12°37	8°42	15°17	11°51	26°54	3°53	7°24	6° 9	22°55	n.a.	S 6
S 7	16 35 9	8°26'28	11♒11	18°29	21°23	13°16	8°54	15°22	11°54	26°56	3°54	7°21	6° 6	23° 1	n.a.	S 7
M 8	16 39 5	9°23'35	23° 7	19° 9	22°30	13°55	9° 6	15°26	11°56	26°57	3°56	7°18	6° 2	23° 8	n.a.	M 8
T 9	16 43 2	10°20'43	5♓11	19°55	23°36	14°34	9°18	15°30	11°58	26°59	3°57	7°D17	5°59	23°15	n.a.	T 9
W10	16 46 58	11°17'51	17°26	20°45	24°42	15°12	9°31	15°35	12° 0	27° 1	3°58	7°17	5°56	23°22	n.a.	W10
T 11	16 50 55	12°15'00	29°58	21°41	25°47	15°50	9°43	15°39	12° 2	27° 3	3°59	7°18	5°53	23°28	n.a.	T 11
F 12	16 54 51	13°12'10	12♈51	22°41	26°53	16°29	9°55	15°44	12° 4	27° 4	4° 0	7°19	5°50	23°35	n.a.	F 12
S 13	16 58 48	14° 9'21	26° 8	23°46	27°58	17° 7	10° 8	15°48	12° 6	27° 6	4° 1	7°20	5°47	23°42	n.a.	S 13
S 14	17 2 44	15° 6'32	9♉52	24°56	29° 3	17°44	10°20	15°53	12° 8	27° 8	4° 2	7°R21	5°43	23°48	n.a.	S 14
M15	17 6 41	16° 3'44	24° 2	26°10	0♌ 8	18°22	10°33	15°58	12°10	27° 9	4° 3	7°20	5°40	23°55	n.a.	M15
T 16	17 10 38	17° 0'58	8♊36	27°29	1°13	19° 0	10°45	16° 3	12°12	27°11	4° 4	7°17	5°37	24° 2	n.a.	T 16
W17	17 14 34	17°58'11	23°27	28°52	2°18	19°37	10°58	16° 8	12°14	27°12	4° 5	7°12	5°34	24° 9	n.a.	W17
T 18	17 18 31	18°55'26	8♋29	0♊20	3°22	20°14	11°10	16°13	12°16	27°14	4° 6	7° 7	5°31	24°15	n.a.	T 18
F 19	17 22 27	19°52'41	23°31	1°51	4°27	20°51	11°23	16°18	12°18	27°15	4° 7	7° 0	5°28	24°22	n.a.	F 19
S 20	17 26 24	20°49'56	8♌24	3°27	5°31	21°27	11°36	16°23	12°19	27°17	4° 8	6°55	5°24	24°29	n.a.	S 20
S 21	17 30 20	21°47'12	23° 2	5° 7	6°34	22° 4	11°48	16°28	12°21	27°18	4° 9	6°50	5°21	24°35	n.a.	S 21
M22	17 34 17	22°44'29	7♍19	6°50	7°38	22°40	12° 1	16°33	12°23	27°20	4°10	6°47	5°18	24°42	n.a.	M22
T 23	17 38 14	23°41'46	21°13	8°37	8°41	23°16	12°14	16°38	12°24	27°21	4°11	6°D46	5°15	24°49	n.a.	T 23
W24	17 42 10	24°39'03	4♎44	10°27	9°44	23°52	12°27	16°44	12°26	27°23	4°12	6°47	5°12	24°56	n.a.	W24
T 25	17 46 7	25°36'21	17°55	12°20	10°47	24°28	12°40	16°49	12°27	27°24	4°13	6°48	5° 8	25° 2	n.a.	T 25
F 26	17 50 3	26°33'40	0♏47	14°16	11°50	25° 3	12°52	16°55	12°29	27°25	4°14	6°R49	5° 5	25° 9	n.a.	F 26
S 27	17 54 0	27°31'00	13°24	16°14	12°52	25°38	13° 5	17° 0	12°30	27°27	4°15	6°49	5° 2	25°16	n.a.	S 27
S 28	17 57 56	28°28'20	25°49	18°13	13°54	26°13	13°18	17° 6	12°32	27°28	4°16	6°47	4°59	25°23	n.a.	S 28
M29	18 1 53	29°25'41	8♐ 4	20°15	14°56	26°48	13°31	17°12	12°33	27°29	4°17	6°43	4°56	25°29	n.a.	M29
T 30	18 5 49	0♋23'04	20♐11	22♊18	15♌57	27♓22	13♋44	17♌17	12♈34	27♈31	4♉18	6♉36	4♉53	25♑36	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n 0	22s 3	1s54	12n56	4s10	25n 1	2n 5	10s25	2s25	24n10	0n37	18n24	1n55	4n 8	0s36	8n40	1s54	2n 0	11s38	14n17	13n50	26s48		n.a.
T 2	21 11	25 18	2 54	13 3	4 5	24 51	2 3	10 11	2 26	24 9	0 37	18 22	1 55	4 9	0 36	8 41	1 54	2 0	11 38	14 16	13 49	26 47		n.a.
W 3	21 21	27 20	3 44	13 12	4 0	24 42	2 2	9 56	2 27	24 8	0 37	18 21	1 54	4 10	0 36	8 42	1 55	2 1	11 38	14 15	13 48	26 46		n.a.
T 4	21 32	28 4	4 25	13 24	3 54	24 31	2 1	9 42	2 28	24 8	0 37	18 20	1 54	4 10	0 36	8 42	1 55	2 1	11 38	14 13	13 47	26 46		n.a.
F 5	21 42	27 27	4 53	13 38	3 46	24 20	1 59	9 28	2 29	24 7	0 38	18 18	1 54	4 11	0 36	8 43	1 55	2 1	11 39	14 12	13 46	26 45		n.a.
S 6	21 52	25 36	5 9	13 54	3 38	24 9	1 57	9 13	2 30	24 6	0 38	18 17	1 54	4 12	0 36	8 44	1 55	2 2	11 39	14 10	13 45	26 44		n.a.
S 7	22 1	22 38	5 11	14 13	3 29	23 57	1 56	8 59	2 31	24 5	0 38	18 16	1 54	4 13	0 36	8 44	1 55	2 2	11 39	14 9	13 44	26 43		n.a.
M 8	22 10	18 43	5 0	14 33	3 20	23 44	1 54	8 45	2 32	24 5	0 38	18 14	1 54	4 14	0 36	8 45	1 55	2 2	11 39	14 8	13 43	26 42		n.a.
T 9	22 18	14 0	4 36	14 55	3 9	23 31	1 52	8 30	2 33	24 4	0 38	18 13	1 54	4 15	0 36	8 45	1 55	2 3	11 39	14 8	13 42	26 41		n.a.
W10	22 27	8 41	3 59	15 19	2 59	23 17	1 50	8 16	2 34	24 3	0 38	18 11	1 54	4 16	0 36	8 46	1 55	2 3	11 39	14 8	13 41	26 40		n.a.
T 11	22 34	2 54	3 9	15 45	2 47	23 2	1 47	8 2	2 35	24 2	0 38	18 10	1 54	4 16	0 36	8 47	1 55	2 3	11 39	14 8	13 40	26 39		n.a.
F 12	22 42	3n10	2 9	16 12	2 35	22 47	1 45	7 47	2 36	24 1	0 38	18 9	1 53	4 17	0 36	8 47	1 55	2 3	11 39	14 9	13 39	26 38		n.a.
S 13	22 49	9 17	1 1	16 40	2 23	22 31	1 42	7 33	2 36	24 0	0 38	18 7	1 53	4 18	0 36	8 48	1 55	2 4	11 39	14 9	13 38	26 37		n.a.
S 14	22 55	15 11	0n14	17 9	2 11	22 15	1 40	7 19	2 37	23 59	0 38	18 6	1 53	4 19	0 36	8 48	1 55	2 4	11 40	14 9	13 37	26 36		n.a.
M15	23 2	20 29	1 29	17 39	1 58	21 59	1 37	7 5	2 38	23 58	0 38	18 4	1 53	4 20	0 36	8 49	1 55	2 4	11 40	14 9	13 36	26 34		n.a.
T 16	23 7	24 41	2 41	18 10	1 45	21 41	1 34	6 51	2 39	23 57	0 38	18 2	1 53	4 20	0 36	8 49	1 55	2 4	11 40	14 8	13 34	26 33		n.a.
W17	23 13	27 19	3 44	18 42	1 31	21 24	1 31	6 37	2 40	23 56	0 38	18 1	1 53	4 21	0 36	8 50	1 55	2 4	11 40	14 6	13 33	26 32		n.a.
T 18	23 18	28 0	4 31	19 14	1 18	21 6	1 28	6 23	2 41	23 55	0 38	17 59	1 53	4 22	0 36	8 50	1 55	2 5	11 40	14 4	13 32	26 31		n.a.
F 19	23 23	26 37	5 0	19 45	1 5	20 47	1 25	6 9	2 42	23 54	0 38	17 58	1 53	4 22	0 36	8 51	1 55	2 5	11 40	14 2	13 31	26 30		n.a.
S 20	23 27	23 22	5 8	20 17	0 52	20 28	1 21	5 55	2 42	23 53	0 38	17 56	1 53	4 23	0 36	8 51	1 55	2 5	11 40	14 0	13 30	26 29		n.a.
S 21	23 31	18 41	4 56	20 49	0 39	20 8	1 18	5 41	2 43	23 52	0 38	17 54	1 53	4 24	0 36	8 52	1 55	2 5	11 40	13 59	13 29	26 28		n.a.
M22	23 34	13 3	4 26	21 19	0 26	19 48	1 14	5 27	2 44	23 51	0 38	17 52	1 52	4 24	0 36	8 52	1 55	2 5	11 41	13 58	13 28	26 27		n.a.
T 23	23 37	6 54	3 41	21 49	0 13	19 28	1 10	5 13	2 45	23 50	0 38	17 51	1 52	4 25	0 36	8 53	1 55	2 6	11 41	13 58	13 27	26 26		n.a.
W24	23 39	0 36	2 44	22 18	0 1	19 7	1 6	5 0	2 46	23 49	0 38	17 49	1 52	4 25	0 36	8 53	1 55	2 6	11 41	13 58	13 26	26 25		n.a.
T 25	23 42	5s35	1 40	22 46	0n11	18 46	1 2	4 46	2 46	23 48	0 39	17 47	1 52	4 26	0 36	8 54	1 56	2 6	11 41	13 58	13 25	26 24		n.a.
F 26	23 43	11 24	0 32	23 11	0 22	18 24	0 58	4 33	2 47	23 46	0 39	17 45	1 52	4 27	0 36	8 54	1 56	2 6	11 41	13 58	13 24	26 23		n.a.
S 27	23 45	16 38	0s35	23 35	0 33	18 2	0 54	4 19	2 48	23 45	0 39	17 44	1 52	4 27	0 36	8 55	1 56	2 6	11 41	13 58	13 23	26 21		n.a.
S 28	23 46	21 6	1 40	23 57	0 43	17 40	0 49	4 6	2 49	23 44	0 39	17 42	1 52	4 28	0 36	8 55	1 56	2 6	11 42	13 58	13 22	26 20		n.a.
M29	23 46	24 35	2 40	24 16	0 52	17 18	0 45	3 53	2 50	23 43	0 39	17 40	1 52	4 28	0 36	8 55	1 56	2 6	11 42	13 56	13 21	26 19		n.a.
T 30	23n46	26s54	3s31	24n33	1n 1	16n55	0n40	3s39	2s50	23n42	0n39	17n38	1n52	4n29	0s36	8n56	1s56	2n 7	11s42	13n54	13n19	26s18		n.a.

Julian Day Number = 1508268.5, Delta T = 05h01m22s
Ecliptic obliquity = 23°46'04, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°07'59, Lahiri = -12°00'59 Julian Calendar 1 June 584 BCE == Greg. Calendar 26 May 584 BCE

The year -583 astronomical counting style corresponds to year 584 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 584 BCE
geocentric

JULY 584 BCE (-583) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 9 46	1♋20'27	2♑12	24♊21	16♌58	27♓57	13♋57	17♌23	12♈35	27♈32	4♉19	6°R28	4♉49	25♑43	n.a.	W 1
T 2	18 13 43	2°17'52	14° 9	26°26	17°59	28°31	14°10	17°29	12°37	27°33	4°19	6♉18	4°46	25°49	n.a.	T 2
F 3	18 17 39	3°15'17	26° 2	28°30	18°59	29° 4	14°23	17°35	12°38	27°34	4°20	6° 7	4°43	25°56	n.a.	F 3
S 4	18 21 36	4°12'44	7♒54	0♋35	19°59	29°38	14°36	17°41	12°39	27°35	4°21	5°57	4°40	26° 3	n.a.	S 4
S 5	18 25 32	5°10'12	19°47	2°39	20°59	0♈11	14°49	17°47	12°40	27°36	4°22	5°47	4°37	26°10	n.a.	S 5
M 6	18 29 29	6° 7'42	1♓43	4°43	21°59	0°44	15° 2	17°53	12°41	27°37	4°22	5°40	4°34	26°16	n.a.	M 6
T 7	18 33 25	7° 5'13	13°46	6°47	22°58	1°16	15°15	17°59	12°42	27°39	4°23	5°35	4°30	26°23	n.a.	T 7
W 8	18 37 22	8° 2'45	25°59	8°49	23°56	1°49	15°28	18° 5	12°43	27°40	4°24	5°32	4°27	26°30	n.a.	W 8
T 9	18 41 19	9° 0'19	8♈28	10°51	24°55	2°21	15°41	18°11	12°44	27°41	4°25	5°D32	4°24	26°37	n.a.	T 9
F 10	18 45 15	9°57'55	21°16	12°51	25°53	2°53	15°54	18°18	12°44	27°41	4°25	5°32	4°21	26°43	n.a.	F 10
S 11	18 49 12	10°55'32	4♉28	14°50	26°50	3°24	16° 7	18°24	12°45	27°42	4°26	5°R32	4°18	26°50	n.a.	S 11
S 12	18 53 8	11°53'11	18° 8	16°49	27°47	3°55	16°21	18°30	12°46	27°43	4°26	5°32	4°14	26°57	n.a.	S 12
M13	18 57 5	12°50'52	2♊16	18°45	28°44	4°26	16°34	18°37	12°47	27°44	4°27	5°29	4°11	27° 3	n.a.	M13
T 14	19 1 1	13°48'35	16°53	20°41	29°40	4°56	16°47	18°43	12°47	27°45	4°28	5°24	4° 8	27°10	n.a.	T 14
W15	19 4 58	14°46'19	1♋52	22°35	0♍36	5°26	17° 0	18°50	12°48	27°46	4°28	5°17	4° 5	27°17	n.a.	W15
T 16	19 8 54	15°44'05	17° 6	24°28	1°31	5°56	17°13	18°56	12°48	27°47	4°29	5° 8	4° 2	27°24	n.a.	T 16
F 17	19 12 51	16°41'52	2♌23	26°19	2°26	6°26	17°26	19° 3	12°49	27°47	4°29	4°57	3°59	27°30	n.a.	F 17
S 18	19 16 48	17°39'41	17°34	28° 9	3°20	6°55	17°39	19° 9	12°49	27°48	4°30	4°48	3°55	27°37	n.a.	S 18
S 19	19 20 44	18°37'31	2♍27	29°58	4°14	7°23	17°53	19°16	12°49	27°49	4°30	4°40	3°52	27°44	n.a.	S 19
M20	19 24 41	19°35'22	16°57	1♌45	5° 7	7°52	18° 6	19°23	12°50	27°49	4°31	4°34	3°49	27°50	n.a.	M20
T 21	19 28 37	20°33'14	0♎58	3°31	5°59	8°20	18°19	19°29	12°50	27°50	4°31	4°30	3°46	27°57	n.a.	T 21
W22	19 32 34	21°31'08	14°32	5°16	6°51	8°47	18°32	19°36	12°50	27°50	4°32	4°29	3°43	28° 4	n.a.	W22
T 23	19 36 30	22°29'04	27°40	6°59	7°43	9°14	18°45	19°43	12°50	27°51	4°32	4°29	3°40	28°11	n.a.	T 23
F 24	19 40 27	23°27'00	10♏26	8°41	8°33	9°41	18°58	19°50	12°50	27°52	4°33	4°29	3°36	28°17	n.a.	F 24
S 25	19 44 23	24°24'59	22°55	10°21	9°23	10° 7	19°11	19°56	12°51	27°52	4°33	4°28	3°33	28°24	n.a.	S 25
S 26	19 48 20	25°22'58	5♐10	12° 0	10°12	10°33	19°24	20° 3	12°R51	27°52	4°33	4°25	3°30	28°31	n.a.	S 26
M27	19 52 17	26°21'00	17°15	13°38	11° 1	10°59	19°38	20°10	12°51	27°53	4°34	4°19	3°27	28°38	n.a.	M27
T 28	19 56 13	27°19'03	29°14	15°15	11°49	11°24	19°51	20°17	12°50	27°53	4°34	4°10	3°24	28°44	n.a.	T 28
W29	20 0 10	28°17'07	11♑ 9	16°50	12°36	11°48	20° 4	20°24	12°50	27°54	4°34	3°58	3°20	28°51	n.a.	W29
T 30	20 4 6	29°15'14	23° 2	18°24	13°22	12°12	20°17	20°31	12°50	27°54	4°35	3°45	3°17	28°58	n.a.	T 30
F 31	20 8 3	0♌13'22	4♒55	19♌57	14♍ 7	12♈36	20♋30	20♌38	12♈50	27♈54	4♉35	3♉31	3♉14	29♑ 4	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23n46	27s57	4s12	24n48	1n 9	16n31	0n35	3s26	2s51	23n40	0n39	17n36	1n52	4n29	0s36	8n56	1s56	2n 7	11s42	13n51	13n18	26s17			n.a.
T 2	23 45	27 40	4 42	24 59	1 16	16 8	0 30	3 13	2 52	23 39	0 39	17 34	1 52	4 30	0 36	8 57	1 56	2 7	11 42	13 48	13 17	26 16			n.a.
F 3	23 44	26 7	4 59	25 8	1 23	15 44	0 25	3 0	2 52	23 38	0 39	17 33	1 52	4 30	0 36	8 57	1 56	2 7	11 42	13 45	13 16	26 14			n.a.
S 4	23 42	23 25	5 4	25 14	1 28	15 20	0 20	2 47	2 53	23 36	0 39	17 31	1 51	4 30	0 36	8 57	1 56	2 7	11 43	13 41	13 15	26 13			n.a.
S 5	23 40	19 44	4 55	25 18	1 33	14 56	0 15	2 35	2 54	23 35	0 39	17 29	1 51	4 31	0 36	8 58	1 56	2 7	11 43	13 38	13 14	26 12			n.a.
M 6	23 37	15 15	4 33	25 19	1 38	14 31	0 9	2 22	2 55	23 33	0 39	17 27	1 51	4 31	0 36	8 58	1 56	2 7	11 43	13 35	13 13	26 11			n.a.
T 7	23 34	10 9	4 0	25 17	1 41	14 6	0 4	2 10	2 55	23 32	0 39	17 25	1 51	4 32	0 36	8 58	1 56	2 7	11 43	13 34	13 12	26 10			n.a.
W 8	23 31	4 35	3 14	25 12	1 44	13 41	0s 2	1 57	2 56	23 31	0 39	17 23	1 51	4 32	0 36	8 59	1 56	2 7	11 43	13 33	13 11	26 8			n.a.
T 9	23 27	1n17	2 19	25 5	1 46	13 16	0 8	1 45	2 57	23 29	0 39	17 21	1 51	4 32	0 36	8 59	1 56	2 7	11 43	13 33	13 10	26 7			n.a.
F 10	23 23	7 15	1 15	24 55	1 47	12 51	0 14	1 33	2 57	23 28	0 40	17 19	1 51	4 32	0 36	8 59	1 56	2 7	11 44	13 33	13 9	26 6			n.a.
S 11	23 19	13 6	0 6	24 43	1 48	12 25	0 20	1 21	2 58	23 26	0 40	17 17	1 51	4 33	0 36	9 0	1 56	2 7	11 44	13 33	13 8	26 5			n.a.
S 12	23 14	18 32	1n 6	24 29	1 48	12 0	0 27	1 9	2 58	23 25	0 40	17 15	1 51	4 33	0 36	9 0	1 56	2 7	11 44	13 33	13 6	26 3			n.a.
M13	23 8	23 8	2 17	24 12	1 47	11 34	0 33	0 57	2 59	23 23	0 40	17 13	1 51	4 33	0 37	9 0	1 57	2 7	11 44	13 32	13 5	26 2			n.a.
T 14	23 2	26 26	3 21	23 54	1 46	11 8	0 39	0 45	3 0	23 21	0 40	17 10	1 51	4 33	0 37	9 0	1 57	2 7	11 44	13 30	13 4	26 1			n.a.
W15	22 56	27 58	4 12	23 34	1 45	10 42	0 46	0 34	3 0	23 20	0 40	17 8	1 51	4 34	0 37	9 1	1 57	2 7	11 45	13 28	13 3	26 0			n.a.
T 16	22 50	27 24	4 47	23 12	1 42	10 16	0 53	0 22	3 1	23 18	0 40	17 6	1 51	4 34	0 37	9 1	1 57	2 7	11 45	13 25	13 2	25 58			n.a.
F 17	22 42	24 47	5 1	22 49	1 40	9 49	1 0	0 11	3 1	23 17	0 40	17 4	1 51	4 34	0 37	9 1	1 57	2 7	11 45	13 21	13 1	25 57			n.a.
S 18	22 35	20 26	4 54	22 23	1 37	9 23	1 7	0n 0	3 2	23 15	0 40	17 2	1 51	4 34	0 37	9 1	1 57	2 7	11 45	13 18	13 0	25 56			n.a.
S 19	22 27	14 53	4 27	21 57	1 33	8 57	1 14	0 11	3 2	23 13	0 40	17 0	1 51	4 34	0 37	9 1	1 57	2 7	11 45	13 15	12 59	25 54			n.a.
M20	22 19	8 39	3 43	21 29	1 29	8 30	1 21	0 22	3 3	23 12	0 40	16 58	1 51	4 34	0 37	9 2	1 57	2 7	11 46	13 13	12 58	25 53			n.a.
T 21	22 10	2 10	2 47	21 0	1 25	8 4	1 29	0 33	3 3	23 10	0 40	16 56	1 51	4 34	0 37	9 2	1 57	2 7	11 46	13 12	12 57	25 52			n.a.
W22	22 1	4s13	1 44	20 30	1 20	7 38	1 36	0 43	3 4	23 8	0 41	16 53	1 51	4 34	0 37	9 2	1 57	2 7	11 46	13 11	12 56	25 51			n.a.
T 23	21 52	10 14	0 36	19 59	1 15	7 11	1 44	0 53	3 4	23 6	0 41	16 51	1 51	4 35	0 37	9 2	1 57	2 7	11 46	13 11	12 54	25 49			n.a.
F 24	21 42	15 39	0s31	19 27	1 9	6 45	1 52	1 4	3 5	23 5	0 41	16 49	1 51	4 35	0 37	9 2	1 57	2 7	11 46	13 11	12 53	25 48			n.a.
S 25	21 32	20 18	1 36	18 54	1 4	6 19	2 0	1 14	3 5	23 3	0 41	16 47	1 51	4 35	0 37	9 2	1 57	2 7	11 47	13 11	12 52	25 47			n.a.
S 26	21 21	23 59	2 34	18 21	0 58	5 53	2 8	1 23	3 6	23 1	0 41	16 44	1 51	4 35	0 37	9 2	1 57	2 7	11 47	13 10	12 51	25 45			n.a.
M27	21 10	26 33	3 25	17 47	0 51	5 26	2 16	1 33	3 6	22 59	0 41	16 42	1 50	4 34	0 37	9 2	1 57	2 7	11 47	13 8	12 50	25 44			n.a.
T 28	20 59	27 52	4 6	17 12	0 45	5 1	2 24	1 43	3 7	22 57	0 41	16 40	1 50	4 34	0 37	9 2	1 57	2 7	11 47	13 5	12 49	25 42			n.a.
W29	20 47	27 53	4 36	16 36	0 38	4 35	2 33	1 52	3 7	22 55	0 41	16 38	1 50	4 34	0 37	9 3	1 58	2 7	11 48	13 1	12 48	25 41			n.a.
T 30	20 35	26 36	4 54	16 1	0 31	4 9	2 41	2 1	3 7	22 54	0 41	16 35	1 50	4 34	0 37	9 3	1 58	2 7	11 48	12 56	12 47	25 40			n.a.
F 31	20n23	24s 8	4s59	15n24	0n24	3n44	2s50	2n10	3s 8	22n52	0n41	16n33	1n50	4n34	0s37	9n 3	1s58	2n 6	11s48	12n52	12n46	25s38			n.a.

Julian Day Number = 1508298.5, Delta T = 05h01m20s
Ecliptic obliquity = 23°46'03, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°07'55, Lahiri = -12°00'55 Julian Calendar 1 July 584 BCE == Greg. Calendar 25 June 584 BCE

The year -583 astronomical counting style corresponds to year 584 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 584 BCE
geocentric

AUGUST 584 BCE (-583) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 11 59	1♌11'32	16♒48	21♌28	14♍51	12♈59	20♋43	20♌45	12°R50	27♈54	4♉35	3°R17	3♉11	29♉11	n.a.	S 1
S 2	20 15 56	2° 9'44	28°44	22°59	15°35	13°22	20°56	20°52	12♈49	27°55	4°35	3♉ 5	3° 8	29°18	n.a.	S 2
M 3	20 19 52	3° 7'57	10♓44	24°28	16°17	13°44	21° 9	20°59	12°49	27°55	4°35	2°54	3° 5	29°25	n.a.	M 3
T 4	20 23 49	4° 6'13	22°51	25°55	16°59	14° 5	21°22	21° 6	12°48	27°55	4°36	2°47	3° 1	29°31	n.a.	T 4
W 5	20 27 46	5° 4'31	5♈ 7	27°22	17°39	14°26	21°35	21°14	12°48	27°55	4°36	2°43	2°58	29°38	n.a.	W 5
T 6	20 31 42	6° 2'51	17°36	28°47	18°19	14°47	21°48	21°21	12°47	27°55	4°36	2°40	2°55	29°45	n.a.	T 6
F 7	20 35 39	7° 1'13	0♉21	0♍11	18°57	15° 7	22° 1	21°28	12°47	27°55	4°36	2°40	2°52	29°52	n.a.	F 7
S 8	20 39 35	7°59'38	13°28	1°33	19°34	15°26	22°14	21°35	12°46	27°R55	4°36	2°40	2°49	29°58	n.a.	S 8
S 9	20 43 32	8°58'05	27° 0	2°54	20°10	15°45	22°26	21°42	12°45	27°55	4°36	2°39	2°46	0♒ 5	n.a.	S 9
M10	20 47 28	9°56'34	10♊59	4°14	20°44	16° 4	22°39	21°50	12°45	27°55	4°36	2°36	2°42	0°12	n.a.	M10
T 11	20 51 25	10°55'06	25°26	5°32	21°18	16°21	22°52	21°57	12°44	27°55	4°R36	2°31	2°39	0°18	n.a.	T 11
W12	20 55 21	11°53'40	10♋18	6°49	21°50	16°38	23° 5	22° 4	12°43	27°55	4°36	2°23	2°36	0°25	n.a.	W12
T 13	20 59 18	12°52'16	25°27	8° 4	22°20	16°55	23°18	22°11	12°42	27°55	4°36	2°14	2°33	0°32	n.a.	T 13
F 14	21 3 15	13°50'54	10♌45	9°17	22°50	17°10	23°30	22°19	12°41	27°55	4°36	2° 3	2°30	0°39	n.a.	F 14
S 15	21 7 11	14°49'35	26° 0	10°29	23°17	17°25	23°43	22°26	12°40	27°54	4°36	1°52	2°26	0°45	n.a.	S 15
S 16	21 11 8	15°48'17	11♍ 1	11°38	23°43	17°40	23°56	22°33	12°39	27°54	4°36	1°43	2°23	0°52	n.a.	S 16
M17	21 15 4	16°47'01	25°39	12°46	24° 8	17°54	24° 8	22°41	12°38	27°54	4°36	1°36	2°20	0°59	n.a.	M17
T 18	21 19 1	17°45'47	9♎49	13°52	24°31	18° 7	24°21	22°48	12°37	27°54	4°36	1°32	2°17	1° 6	n.a.	T 18
W19	21 22 57	18°44'34	23°30	14°55	24°52	18°19	24°33	22°55	12°36	27°53	4°36	1°31	2°14	1°12	n.a.	W19
T 20	21 26 54	19°43'24	6♏43	15°57	25°11	18°30	24°46	23° 2	12°35	27°53	4°35	1°D31	2°11	1°19	n.a.	T 20
F 21	21 30 50	20°42'15	19°31	16°55	25°28	18°41	24°58	23°10	12°34	27°52	4°35	1°R31	2° 7	1°26	n.a.	F 21
S 22	21 34 47	21°41'09	1♐59	17°51	25°43	18°51	25°11	23°17	12°32	27°52	4°35	1°30	2° 4	1°32	n.a.	S 22
S 23	21 38 43	22°40'04	14°11	18°44	25°57	19° 1	25°23	23°24	12°31	27°51	4°35	1°28	2° 1	1°39	n.a.	S 23
M24	21 42 40	23°39'01	26°13	19°34	26° 8	19° 9	25°35	23°32	12°30	27°51	4°34	1°24	1°58	1°46	n.a.	M24
T 25	21 46 37	24°38'00	8♑ 8	20°20	26°17	19°17	25°48	23°39	12°28	27°50	4°34	1°16	1°55	1°53	n.a.	T 25
W26	21 50 33	25°37'01	20° 0	21° 3	26°24	19°24	26° 0	23°46	12°27	27°50	4°34	1° 7	1°52	1°59	n.a.	W26
T 27	21 54 30	26°36'04	1♒52	21°41	26°29	19°30	26°12	23°54	12°25	27°49	4°34	0°55	1°48	2° 6	n.a.	T 27
F 28	21 58 26	27°35'09	13°46	22°16	26°31	19°36	26°24	24° 1	12°24	27°49	4°33	0°43	1°45	2°13	n.a.	F 28
S 29	22 2 23	28°34'16	25°44	22°45	26°R31	19°41	26°36	24° 8	12°22	27°48	4°33	0°31	1°42	2°19	n.a.	S 29
S 30	22 6 19	29°33'25	7♓48	23° 9	26°29	19°44	26°48	24°16	12°21	27°47	4°32	0°20	1°39	2°26	n.a.	S 30
M31	22 10 16	0♍32'37	19♓57	23♍28	26♍24	19♈47	27♋ 0	24♌23	12♈19	27♈46	4♉32	0♉12	1♉36	2♒33	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20n10	20s38	4s51	14n48	0n16	3n18	2s59	2n19	3s 8	22n50	0n41	16n31	1n50	4n34	0s37	9n 3	1s58	2n 6	11s48	12n47	12n45	25s37		n.a.
S 2	19 57	16 17	4 30	14 11	0 9	2 53	3 7	2 27	3 8	22 48	0 42	16 29	1 50	4 34	0 37	9 3	1 58	2 6	11 48	12 42	12 43	25 36		n.a.
M 3	19 43	11 17	3 57	13 34	0 1	2 28	3 16	2 36	3 9	22 46	0 42	16 26	1 50	4 34	0 37	9 3	1 58	2 6	11 49	12 39	12 42	25 34		n.a.
T 4	19 30	5 50	3 13	12 57	0s 7	2 4	3 25	2 44	3 9	22 44	0 42	16 24	1 50	4 33	0 37	9 3	1 58	2 6	11 49	12 36	12 41	25 33		n.a.
W 5	19 16	0 5	2 20	12 19	0 15	1 39	3 35	2 52	3 9	22 42	0 42	16 22	1 50	4 33	0 37	9 3	1 58	2 6	11 49	12 35	12 40	25 31		n.a.
T 6	19 1	5n47	1 19	11 42	0 23	1 16	3 44	3 0	3 9	22 40	0 42	16 19	1 50	4 33	0 37	9 3	1 58	2 6	11 49	12 34	12 39	25 30		n.a.
F 7	18 46	11 34	0 12	11 5	0 31	0 52	3 53	3 7	3 10	22 38	0 42	16 17	1 50	4 33	0 37	9 3	1 58	2 5	11 49	12 34	12 38	25 28		n.a.
S 8	18 31	17 0	0n57	10 27	0 39	0 29	4 3	3 15	3 10	22 36	0 42	16 15	1 50	4 32	0 37	9 3	1 58	2 5	11 50	12 34	12 37	25 27		n.a.
S 9	18 16	21 47	2 5	9 50	0 48	0 6	4 12	3 22	3 10	22 34	0 42	16 12	1 50	4 32	0 37	9 2	1 58	2 5	11 50	12 34	12 36	25 25		n.a.
M10	18 0	25 30	3 8	9 13	0 56	0s17	4 22	3 29	3 10	22 32	0 42	16 10	1 50	4 32	0 37	9 2	1 58	2 5	11 50	12 33	12 35	25 24		n.a.
T 11	17 44	27 42	4 0	8 37	1 5	0 39	4 31	3 36	3 10	22 30	0 43	16 7	1 51	4 32	0 37	9 2	1 58	2 5	11 50	12 31	12 34	25 23		n.a.
W12	17 27	28 0	4 39	8 0	1 13	1 1	4 41	3 42	3 10	22 28	0 43	16 5	1 51	4 31	0 37	9 2	1 58	2 4	11 51	12 28	12 32	25 21		n.a.
T 13	17 11	26 14	4 58	7 24	1 22	1 22	4 51	3 48	3 10	22 26	0 43	16 3	1 51	4 31	0 37	9 2	1 58	2 4	11 51	12 25	12 31	25 20		n.a.
F 14	16 54	22 32	4 57	6 49	1 30	1 42	5 0	3 54	3 10	22 24	0 43	16 0	1 51	4 30	0 37	9 2	1 59	2 4	11 51	12 21	12 30	25 18		n.a.
S 15	16 37	17 19	4 35	6 13	1 39	2 2	5 10	4 0	3 10	22 22	0 43	15 58	1 51	4 30	0 37	9 2	1 59	2 4	11 51	12 17	12 29	25 17		n.a.
S 16	16 19	11 7	3 53	5 39	1 47	2 22	5 20	4 6	3 10	22 20	0 43	15 55	1 51	4 30	0 37	9 2	1 59	2 4	11 51	12 14	12 28	25 15		n.a.
M17	16 1	4 28	2 58	5 5	1 55	2 40	5 30	4 11	3 10	22 17	0 43	15 53	1 51	4 29	0 37	9 1	1 59	2 3	11 52	12 12	12 27	25 14		n.a.
T 18	15 43	2s14	1 52	4 32	2 4	2 59	5 40	4 16	3 10	22 15	0 43	15 51	1 51	4 29	0 37	9 1	1 59	2 3	11 52	12 10	12 26	25 12		n.a.
W19	15 25	8 36	0 42	4 0	2 12	3 16	5 49	4 21	3 10	22 13	0 44	15 48	1 51	4 28	0 37	9 1	1 59	2 3	11 52	12 10	12 25	25 11		n.a.
T 20	15 6	14 23	0s28	3 28	2 20	3 33	5 59	4 26	3 10	22 11	0 44	15 46	1 51	4 28	0 37	9 1	1 59	2 3	11 52	12 10	12 24	25 9		n.a.
F 21	14 47	19 21	1 34	2 58	2 28	3 48	6 9	4 30	3 10	22 9	0 44	15 43	1 51	4 27	0 37	9 1	1 59	2 2	11 52	12 10	12 23	25 7		n.a.
S 22	14 28	23 21	2 34	2 29	2 36	4 3	6 19	4 34	3 10	22 7	0 44	15 41	1 51	4 27	0 37	9 1	1 59	2 2	11 53	12 10	12 21	25 6		n.a.
S 23	14 9	26 13	3 26	2 1	2 43	4 17	6 28	4 38	3 9	22 5	0 44	15 39	1 51	4 26	0 37	9 0	1 59	2 2	11 53	12 9	12 20	25 4		n.a.
M24	13 49	27 50	4 8	1 35	2 51	4 31	6 38	4 41	3 9	22 2	0 44	15 36	1 51	4 26	0 38	9 0	1 59	2 1	11 53	12 7	12 19	25 3		n.a.
T 25	13 29	28 9	4 38	1 10	2 58	4 43	6 47	4 45	3 9	22 0	0 44	15 34	1 51	4 25	0 38	9 0	1 59	2 1	11 53	12 5	12 18	25 1		n.a.
W26	13 9	27 9	4 57	0 47	3 4	4 54	6 56	4 48	3 8	21 58	0 45	15 31	1 51	4 25	0 38	9 0	1 59	2 1	11 54	12 1	12 17	25 0		n.a.
T 27	12 49	24 55	5 2	0 26	3 10	5 4	7 5	4 50	3 8	21 56	0 45	15 29	1 51	4 24	0 38	8 59	1 59	2 1	11 54	11 57	12 16	24 58		n.a.
F 28	12 29	21 37	4 55	0 7	3 16	5 13	7 14	4 53	3 7	21 54	0 45	15 27	1 51	4 23	0 38	8 59	1 59	2 0	11 54	11 53	12 15	24 57		n.a.
S 29	12 8	17 24	4 34	0s 9	3 21	5 20	7 22	4 55	3 7	21 51	0 45	15 24	1 51	4 23	0 38	8 59	1 59	2 0	11 54	11 49	12 14	24 55		n.a.
S 30	11 47	12 29	4 1	0 23	3 26	5 27	7 30	4 57	3 6	21 49	0 45	15 22	1 51	4 22	0 38	8 58	2 0	2 0	11 54	11 45	12 12	24 53		n.a.
M31	11n26	7s 2	3s17	0s34	3s30	5s32	7s38	4n59	3s 6	21n47	0n45	15n19	1n51	4n21	0s38	8n58	2s 0	1n59	11s55	11n42	12n11	24s52		n.a.

Julian Day Number = 1508329.5, Delta T = 05h01m19s
Ecliptic obliquity = 23°46'04, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°07'51, Lahiri = -12°00'51 Julian Calendar 1 Aug. 584 BCE == Greg. Calendar 26 July 584 BCE

The year -583 astronomical counting style corresponds to year 584 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 584 BCE
geocentric

SEPTEMBER 584 BCE (-583) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 14 12	1♍31'50	2♈14	23♍40	26°R17	19♈49	27♋12	24♌30	12°R17	27°R46	4°R32	0°R 5	1♉32	2♒40	n.a.	T 1
W 2	22 18 9	2°31'06	14°40	23°R46	26♍ 7	19°51	27°24	24°38	12♈16	27♈45	4♉31	0♉ 2	1°29	2°46	n.a.	W 2
T 3	22 22 6	3°30'24	27°17	23°45	25°56	19°R51	27°36	24°45	12°14	27°44	4°31	0°D 1	1°26	2°53	n.a.	T 3
F 4	22 26 2	4°29'45	10♉ 8	23°37	25°41	19°50	27°48	24°52	12°12	27°43	4°30	0° 1	1°23	3° 0	n.a.	F 4
S 5	22 29 59	5°29'08	23°17	23°21	25°25	19°49	27°59	25° 0	12°10	27°42	4°30	0° 2	1°20	3° 7	n.a.	S 5
S 6	22 33 55	6°28'34	6♊45	22°57	25° 6	19°47	28°11	25° 7	12° 8	27°41	4°29	0°R 2	1°17	3°13	n.a.	S 6
M 7	22 37 52	7°28'02	20°35	22°25	24°45	19°43	28°23	25°14	12° 6	27°41	4°29	0° 2	1°13	3°20	n.a.	M 7
T 8	22 41 48	8°27'32	4♋48	21°44	24°22	19°39	28°34	25°21	12° 5	27°40	4°28	29♈59	1°10	3°27	n.a.	T 8
W 9	22 45 45	9°27'05	19°22	20°56	23°56	19°34	28°45	25°28	12° 3	27°39	4°28	29°54	1° 7	3°33	n.a.	W 9
T 10	22 49 41	10°26'41	4♌13	20° 0	23°29	19°28	28°57	25°36	12° 1	27°38	4°27	29°47	1° 4	3°40	n.a.	T 10
F 11	22 53 38	11°26'18	19°13	18°58	23° 0	19°21	29° 8	25°43	11°59	27°37	4°26	29°40	1° 1	3°47	n.a.	F 11
S 12	22 57 34	12°25'58	4♍15	17°50	22°29	19°14	29°19	25°50	11°56	27°35	4°26	29°32	0°58	3°54	n.a.	S 12
S 13	23 1 31	13°25'40	19° 8	16°39	21°57	19° 5	29°30	25°57	11°54	27°34	4°25	29°26	0°54	4° 0	n.a.	S 13
M14	23 5 28	14°25'24	3♎43	15°25	21°24	18°56	29°41	26° 4	11°52	27°33	4°24	29°21	0°51	4° 7	n.a.	M14
T 15	23 9 24	15°25'10	17°55	14°12	20°50	18°45	29°52	26°11	11°50	27°32	4°24	29°19	0°48	4°14	n.a.	T 15
W16	23 13 21	16°24'58	1♏41	13° 0	20°14	18°34	0♌ 3	26°18	11°48	27°31	4°23	29°D18	0°45	4°21	n.a.	W16
T 17	23 17 17	17°24'48	14°59	11°53	19°38	18°22	0°14	26°25	11°46	27°30	4°22	29°19	0°42	4°27	n.a.	T 17
F 18	23 21 14	18°24'40	27°53	10°52	19° 2	18° 9	0°25	26°32	11°44	27°28	4°21	29°21	0°38	4°34	n.a.	F 18
S 19	23 25 10	19°24'34	10♐24	9°59	18°26	17°55	0°35	26°39	11°41	27°27	4°21	29°22	0°35	4°41	n.a.	S 19
S 20	23 29 7	20°24'29	22°39	9°15	17°49	17°41	0°46	26°46	11°39	27°26	4°20	29°R22	0°32	4°47	n.a.	S 20
M21	23 33 3	21°24'26	4♑42	8°42	17°13	17°26	0°56	26°53	11°37	27°25	4°19	29°21	0°29	4°54	n.a.	M21
T 22	23 37 0	22°24'25	16°37	8°21	16°38	17°10	1° 7	27° 0	11°34	27°23	4°18	29°18	0°26	5° 1	n.a.	T 22
W23	23 40 57	23°24'26	28°29	8°D11	16° 3	16°53	1°17	27° 7	11°32	27°22	4°18	29°14	0°23	5° 8	n.a.	W23
T 24	23 44 53	24°24'28	10♒22	8°12	15°29	16°36	1°27	27°14	11°30	27°21	4°17	29° 8	0°19	5°14	n.a.	T 24
F 25	23 48 50	25°24'33	22°19	8°24	14°57	16°18	1°37	27°20	11°27	27°19	4°16	29° 2	0°16	5°21	n.a.	F 25
S 26	23 52 46	26°24'39	4♓22	8°46	14°26	16° 0	1°47	27°27	11°25	27°18	4°15	28°56	0°13	5°28	n.a.	S 26
S 27	23 56 43	27°24'47	16°35	9°18	13°57	15°41	1°57	27°34	11°23	27°16	4°14	28°50	0°10	5°34	n.a.	S 27
M28	0 0 39	28°24'56	28°57	9°59	13°29	15°21	2° 7	27°41	11°20	27°15	4°13	28°46	0° 7	5°41	n.a.	M28
T 29	0 4 36	29°25'08	11♈29	10°48	13° 4	15° 1	2°17	27°47	11°18	27°14	4°12	28°43	0° 3	5°48	n.a.	T 29
W30	0 8 32	0♎25'22	24♈13	11♍45	12♍41	14♈41	2♌26	27♌54	11♈15	27♈12	4♉11	28°D42	0♉ 0	5♒55	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11n 5	1s17	2s23	0s42	3s33	5s36	7s45	5n 0	3s 5	21n45	0n45	15n17	1n51	4n21	0s38	8n58	2s 0	1n59	11s55	11n39	12n10	24s50		n.a.
W 2	10 43	4n37	1 21	0 46	3 35	5 39	7 52	5 1	3 4	21 43	0 46	15 14	1 52	4 20	0 38	8 57	2 0	1 59	11 55	11 38	12 9	24 48		n.a.
T 3	10 21	10 25	0 15	0 47	3 36	5 40	7 59	5 2	3 4	21 40	0 46	15 12	1 52	4 19	0 38	8 57	2 0	1 58	11 55	11 38	12 8	24 47		n.a.
F 4	10 0	15 55	0n54	0 43	3 35	5 39	8 5	5 3	3 3	21 38	0 46	15 10	1 52	4 19	0 38	8 57	2 0	1 58	11 55	11 38	12 7	24 45		n.a.
S 5	9 38	20 48	2 1	0 35	3 34	5 38	8 10	5 3	3 2	21 36	0 46	15 7	1 52	4 18	0 38	8 56	2 0	1 58	11 55	11 38	12 6	24 44		n.a.
S 6	9 15	24 45	3 4	0 23	3 31	5 35	8 15	5 3	3 1	21 34	0 46	15 5	1 52	4 17	0 38	8 56	2 0	1 57	11 56	11 38	12 5	24 42		n.a.
M 7	8 53	27 22	3 57	0 6	3 26	5 30	8 19	5 3	3 0	21 32	0 46	15 2	1 52	4 16	0 38	8 56	2 0	1 57	11 56	11 38	12 4	24 40		n.a.
T 8	8 31	28 18	4 38	0n16	3 20	5 24	8 22	5 2	2 59	21 29	0 46	15 0	1 52	4 16	0 38	8 55	2 0	1 57	11 56	11 37	12 2	24 39		n.a.
W 9	8 8	27 19	5 2	0 43	3 11	5 16	8 25	5 1	2 58	21 27	0 47	14 58	1 52	4 15	0 38	8 55	2 0	1 56	11 56	11 35	12 1	24 37		n.a.
T 10	7 45	24 25	5 6	1 15	3 1	5 7	8 27	5 0	2 57	21 25	0 47	14 55	1 52	4 14	0 38	8 54	2 0	1 56	11 56	11 33	12 0	24 35		n.a.
F 11	7 22	19 50	4 49	1 51	2 49	4 57	8 28	4 59	2 55	21 23	0 47	14 53	1 52	4 13	0 38	8 54	2 0	1 56	11 57	11 30	11 59	24 34		n.a.
S 12	6 59	14 0	4 13	2 30	2 34	4 45	8 28	4 57	2 54	21 20	0 47	14 51	1 52	4 12	0 38	8 53	2 0	1 55	11 57	11 28	11 58	24 32		n.a.
S 13	6 36	7 24	3 19	3 13	2 18	4 31	8 27	4 55	2 53	21 18	0 47	14 48	1 53	4 11	0 38	8 53	2 0	1 55	11 57	11 25	11 57	24 30		n.a.
M14	6 13	0 32	2 14	3 58	2 1	4 17	8 26	4 53	2 51	21 16	0 48	14 46	1 53	4 11	0 38	8 53	2 0	1 54	11 57	11 24	11 56	24 28		n.a.
T 15	5 49	6s11	1 1	4 44	1 42	4 1	8 23	4 50	2 50	21 14	0 48	14 43	1 53	4 10	0 38	8 52	2 0	1 54	11 57	11 23	11 55	24 27		n.a.
W16	5 26	12 25	0s13	5 30	1 22	3 44	8 20	4 47	2 48	21 12	0 48	14 41	1 53	4 9	0 38	8 52	2 0	1 54	11 57	11 23	11 53	24 25		n.a.
T 17	5 2	17 53	1 24	6 15	1 2	3 26	8 16	4 44	2 46	21 10	0 48	14 39	1 53	4 8	0 38	8 51	2 0	1 53	11 57	11 23	11 52	24 23		n.a.
F 18	4 39	22 22	2 29	6 58	0 41	3 6	8 10	4 41	2 45	21 7	0 48	14 36	1 53	4 7	0 38	8 51	2 0	1 53	11 58	11 23	11 51	24 22		n.a.
S 19	4 15	25 41	3 24	7 37	0 21	2 47	8 4	4 37	2 43	21 5	0 48	14 34	1 53	4 6	0 38	8 50	2 0	1 53	11 58	11 24	11 50	24 20		n.a.
S 20	3 51	27 43	4 9	8 11	0 1	2 26	7 57	4 34	2 41	21 3	0 49	14 32	1 53	4 5	0 38	8 50	2 1	1 52	11 58	11 24	11 49	24 18		n.a.
M21	3 27	28 23	4 43	8 41	0n17	2 4	7 49	4 30	2 39	21 1	0 49	14 30	1 53	4 4	0 38	8 49	2 1	1 52	11 58	11 24	11 48	24 16		n.a.
T 22	3 3	27 44	5 3	9 6	0 35	1 43	7 40	4 25	2 37	20 59	0 49	14 27	1 54	4 4	0 38	8 49	2 1	1 51	11 58	11 23	11 47	24 14		n.a.
W23	2 39	25 49	5 11	9 24	0 51	1 20	7 31	4 21	2 35	20 57	0 49	14 25	1 54	4 3	0 38	8 48	2 1	1 51	11 58	11 21	11 46	24 13		n.a.
T 24	2 15	22 46	5 5	9 37	1 6	0 58	7 21	4 16	2 32	20 55	0 49	14 23	1 54	4 2	0 38	8 48	2 1	1 51	11 58	11 19	11 44	24 11		n.a.
F 25	1 51	18 45	4 46	9 45	1 19	0 35	7 10	4 11	2 30	20 53	0 50	14 21	1 54	4 1	0 38	8 47	2 1	1 50	11 59	11 17	11 43	24 9		n.a.
S 26	1 27	13 58	4 14	9 47	1 30	0 13	6 58	4 6	2 28	20 50	0 50	14 18	1 54	4 0	0 38	8 47	2 1	1 50	11 59	11 15	11 42	24 7		n.a.
S 27	1 3	8 35	3 30	9 43	1 40	0n10	6 46	4 1	2 25	20 48	0 50	14 16	1 54	3 59	0 38	8 46	2 1	1 49	11 59	11 13	11 41	24 6		n.a.
M28	0 38	2 48	2 36	9 35	1 48	0 32	6 33	3 56	2 23	20 46	0 50	14 14	1 54	3 58	0 38	8 46	2 1	1 49	11 59	11 11	11 40	24 4		n.a.
T 29	0 14	3n11	1 33	9 23	1 55	0 54	6 20	3 51	2 20	20 44	0 50	14 12	1 55	3 57	0 38	8 45	2 1	1 49	11 59	11 10	11 39	24 2		n.a.
W30	0s10	9n 8	0s25	9n 6	2n 0	1n15	6s 7	3n45	2s18	20n42	0n51	14n 9	1n55	3n56	0s38	8n44	2s 1	1n48	11s59	11n10	11n38	24s 0		n.a.

Julian Day Number = 1508360.5, Delta T = 05h01m18s
Ecliptic obliquity = 23°46'05, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°07'47, Lahiri = -12°00'46 Julian Calendar 1 Sept. 584 BCE == Greg. Calendar 26 Aug. 584 BCE

The year -583 astronomical counting style corresponds to year 584 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 584 BCE
geocentric

OCTOBER 584 BCE (-583) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 12 29	1♎25'37	7♉ 9	12♍47	12°R19	14°R20	2♌36	28♌ 0	11°R13	27°R11	4°R10	28♈42	29♈57	6♒ 1	n.a.	T 1
F 2	0 16 25	2°25'55	20°17	13°55	12♍ 1	13♈58	2°45	28° 7	11♈11	27♈ 9	4♉10	28°43	29°54	6° 8	n.a.	F 2
S 3	0 20 22	3°26'15	3♊38	15° 8	11°44	13°37	2°54	28°13	11° 8	27° 8	4° 9	28°45	29°51	6°15	n.a.	S 3
S 4	0 24 19	4°26'37	17°14	16°25	11°30	13°15	3° 4	28°20	11° 6	27° 6	4° 8	28°46	29°48	6°22	n.a.	S 4
M 5	0 28 15	5°27'01	1♋ 4	17°45	11°18	12°53	3°13	28°26	11° 3	27° 5	4° 7	28°R47	29°44	6°28	n.a.	M 5
T 6	0 32 12	6°27'28	15° 8	19° 8	11° 9	12°31	3°22	28°32	11° 1	27° 3	4° 6	28°47	29°41	6°35	n.a.	T 6
W 7	0 36 8	7°27'56	29°25	20°34	11° 3	12° 9	3°30	28°39	10°58	27° 1	4° 5	28°46	29°38	6°42	n.a.	W 7
T 8	0 40 5	8°28'27	13♌53	22° 2	10°59	11°46	3°39	28°45	10°56	27° 0	4° 4	28°44	29°35	6°48	n.a.	T 8
F 9	0 44 1	9°28'59	28°27	23°31	10°D57	11°24	3°48	28°51	10°53	26°58	4° 3	28°41	29°32	6°55	n.a.	F 9
S 10	0 47 58	10°29'33	13♍ 2	25° 2	10°58	11° 2	3°56	28°57	10°51	26°57	4° 2	28°39	29°29	7° 2	n.a.	S 10
S 11	0 51 54	11°30'09	27°31	26°34	11° 1	10°40	4° 5	29° 3	10°48	26°55	4° 1	28°36	29°25	7° 9	n.a.	S 11
M12	0 55 51	12°30'47	11♎49	28° 6	11° 7	10°18	4°13	29° 9	10°46	26°53	3°59	28°35	29°22	7°15	n.a.	M12
T 13	0 59 48	13°31'26	25°49	29°40	11°14	9°56	4°21	29°15	10°43	26°52	3°58	28°D34	29°19	7°22	n.a.	T 13
W14	1 3 44	14°32'07	9♏29	1♎14	11°24	9°34	4°29	29°21	10°41	26°50	3°57	28°35	29°16	7°29	n.a.	W14
T 15	1 7 41	15°32'49	22°47	2°48	11°37	9°13	4°37	29°27	10°38	26°48	3°56	28°35	29°13	7°35	n.a.	T 15
F 16	1 11 37	16°33'33	5♐43	4°23	11°51	8°52	4°44	29°33	10°36	26°47	3°55	28°37	29° 9	7°42	n.a.	F 16
S 17	1 15 34	17°34'18	18°18	5°58	12° 8	8°32	4°52	29°38	10°33	26°45	3°54	28°38	29° 6	7°49	n.a.	S 17
S 18	1 19 30	18°35'04	0♑36	7°33	12°26	8°12	4°59	29°44	10°31	26°43	3°53	28°39	29° 3	7°56	n.a.	S 18
M19	1 23 27	19°35'52	12°42	9° 8	12°47	7°52	5° 6	29°50	10°28	26°42	3°52	28°39	29° 0	8° 2	n.a.	M19
T 20	1 27 23	20°36'41	24°38	10°44	13° 9	7°33	5°14	29°55	10°26	26°40	3°51	28°R39	28°57	8° 9	n.a.	T 20
W21	1 31 20	21°37'30	6♒31	12°19	13°33	7°15	5°21	0♍ 1	10°23	26°38	3°50	28°39	28°54	8°16	n.a.	W21
T 22	1 35 17	22°38'21	18°24	13°54	13°59	6°57	5°27	0° 6	10°21	26°37	3°49	28°38	28°50	8°23	n.a.	T 22
F 23	1 39 13	23°39'13	0♓22	15°29	14°27	6°40	5°34	0°11	10°19	26°35	3°47	28°37	28°47	8°29	n.a.	F 23
S 24	1 43 10	24°40'06	12°30	17° 4	14°56	6°23	5°41	0°17	10°16	26°33	3°46	28°37	28°44	8°36	n.a.	S 24
S 25	1 47 6	25°41'00	24°49	18°39	15°27	6° 8	5°47	0°22	10°14	26°32	3°45	28°36	28°41	8°43	n.a.	S 25
M26	1 51 3	26°41'55	7♈23	20°14	16° 0	5°52	5°53	0°27	10°11	26°30	3°44	28°36	28°38	8°49	n.a.	M26
T 27	1 54 59	27°42'52	20°12	21°49	16°34	5°38	5°59	0°32	10° 9	26°28	3°43	28°36	28°34	8°56	n.a.	T 27
W28	1 58 56	28°43'49	3♉17	23°23	17° 9	5°24	6° 5	0°37	10° 7	26°26	3°42	28°36	28°31	9° 3	n.a.	W28
T 29	2 2 52	29°44'48	16°38	24°58	17°46	5°11	6°11	0°42	10° 4	26°25	3°41	28°36	28°28	9°10	n.a.	T 29
F 30	2 6 49	0♏45'47	0♊12	26°33	18°24	4°59	6°17	0°47	10° 2	26°23	3°39	28°36	28°25	9°16	n.a.	F 30
S 31	2 10 46	1♏46'49	13♊59	28♎ 7	19♍ 3	4♈48	6♌22	0♍51	10♈ 0	26♈21	3♉38	28♈36	28♈22	9♒23	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	0s35	14n49	0n46	8n45	2n 4	1n36	5s53	3n39	2s15	20n40	0n51	14n 7	1n55	3n55	0s38	8n44	2s 1	1n48	11s59	11n10	11n37	23s58			n.a.
F 2	0 59	19 55	1 56	8 21	2 7	1 56	5 39	3 34	2 12	20 38	0 51	14 5	1 55	3 54	0 38	8 43	2 1	1 47	11 59	11 10	11 35	23 56			n.a.
S 3	1 23	24 7	3 0	7 55	2 9	2 16	5 24	3 28	2 9	20 36	0 51	14 3	1 55	3 53	0 38	8 43	2 1	1 47	12 0	11 11	11 34	23 55			n.a.
S 4	1 47	27 3	3 56	7 25	2 10	2 34	5 10	3 22	2 6	20 34	0 51	14 1	1 55	3 52	0 38	8 42	2 1	1 47	12 0	11 11	11 33	23 53			n.a.
M 5	2 12	28 24	4 39	6 53	2 10	2 52	4 56	3 16	2 3	20 32	0 52	13 59	1 55	3 51	0 38	8 42	2 1	1 46	12 0	11 11	11 32	23 51			n.a.
T 6	2 36	27 57	5 6	6 20	2 9	3 9	4 41	3 10	2 0	20 31	0 52	13 57	1 56	3 50	0 38	8 41	2 1	1 46	12 0	11 11	11 31	23 49			n.a.
W 7	3 0	25 40	5 15	5 44	2 7	3 25	4 27	3 4	1 57	20 29	0 52	13 55	1 56	3 49	0 38	8 40	2 1	1 45	12 0	11 11	11 30	23 47			n.a.
T 8	3 24	21 43	5 4	5 7	2 5	3 40	4 12	2 58	1 54	20 27	0 52	13 53	1 56	3 48	0 38	8 40	2 1	1 45	12 0	11 10	11 29	23 45			n.a.
F 9	3 48	16 26	4 33	4 28	2 2	3 54	3 58	2 52	1 51	20 25	0 52	13 51	1 56	3 47	0 38	8 39	2 1	1 45	12 0	11 9	11 27	23 43			n.a.
S 10	4 13	10 13	3 45	3 49	1 59	4 7	3 44	2 46	1 48	20 23	0 53	13 49	1 56	3 46	0 38	8 39	2 1	1 44	12 0	11 8	11 26	23 42			n.a.
S 11	4 37	3 29	2 43	3 8	1 55	4 18	3 30	2 41	1 45	20 21	0 53	13 47	1 56	3 45	0 38	8 38	2 1	1 44	12 0	11 8	11 25	23 40			n.a.
M12	5 1	3s20	1 31	2 27	1 51	4 29	3 16	2 35	1 41	20 20	0 53	13 45	1 57	3 44	0 38	8 37	2 1	1 43	12 0	11 7	11 24	23 38			n.a.
T 13	5 24	9 52	0 15	1 45	1 46	4 39	3 2	2 29	1 38	20 18	0 53	13 43	1 57	3 43	0 38	8 37	2 1	1 43	12 0	11 7	11 23	23 36			n.a.
W14	5 48	15 48	1s 0	1 3	1 41	4 48	2 48	2 24	1 35	20 16	0 54	13 41	1 57	3 42	0 38	8 36	2 1	1 43	12 0	11 7	11 22	23 34			n.a.
T 15	6 12	20 49	2 10	0 20	1 36	4 55	2 35	2 18	1 32	20 15	0 54	13 39	1 57	3 41	0 38	8 36	2 1	1 42	12 0	11 7	11 21	23 32			n.a.
F 16	6 36	24 41	3 11	0s23	1 30	5 2	2 22	2 13	1 28	20 13	0 54	13 37	1 57	3 40	0 38	8 35	2 1	1 42	12 0	11 8	11 19	23 30			n.a.
S 17	6 59	27 15	4 2	1 7	1 25	5 7	2 9	2 8	1 25	20 11	0 54	13 35	1 58	3 39	0 38	8 34	2 1	1 41	12 0	11 8	11 18	23 28			n.a.
S 18	7 23	28 26	4 40	1 50	1 19	5 12	1 57	2 3	1 22	20 10	0 54	13 33	1 58	3 38	0 38	8 34	2 1	1 41	12 1	11 8	11 17	23 26			n.a.
M19	7 46	28 12	5 5	2 34	1 13	5 15	1 44	1 58	1 18	20 8	0 55	13 31	1 58	3 37	0 38	8 33	2 1	1 41	12 1	11 9	11 16	23 24			n.a.
T 20	8 9	26 40	5 16	3 17	1 6	5 17	1 32	1 54	1 15	20 7	0 55	13 30	1 58	3 36	0 38	8 32	2 1	1 40	12 1	11 9	11 15	23 22			n.a.
W21	8 33	23 57	5 14	4 1	1 0	5 19	1 21	1 49	1 12	20 5	0 55	13 28	1 58	3 35	0 38	8 32	2 1	1 40	12 1	11 8	11 14	23 20			n.a.
T 22	8 55	20 14	4 58	4 44	0 54	5 19	1 9	1 45	1 8	20 4	0 55	13 26	1 59	3 35	0 38	8 31	2 1	1 39	12 1	11 8	11 13	23 18			n.a.
F 23	9 18	15 41	4 30	5 27	0 47	5 19	0 58	1 41	1 5	20 2	0 56	13 24	1 59	3 34	0 38	8 31	2 1	1 39	12 1	11 8	11 11	23 17			n.a.
S 24	9 41	10 28	3 49	6 10	0 41	5 17	0 47	1 38	1 2	20 1	0 56	13 23	1 59	3 33	0 38	8 30	2 1	1 39	12 1	11 8	11 10	23 15			n.a.
S 25	10 4	4 47	2 57	6 53	0 34	5 15	0 37	1 34	0 59	19 59	0 56	13 21	1 59	3 32	0 38	8 29	2 1	1 38	12 1	11 8	11 9	23 13			n.a.
M26	10 26	1n13	1 55	7 35	0 27	5 12	0 26	1 31	0 55	19 58	0 56	13 19	1 59	3 31	0 38	8 29	2 1	1 38	12 1	11 7	11 8	23 11			n.a.
T 27	10 48	7 17	0 46	8 18	0 21	5 7	0 16	1 28	0 52	19 57	0 57	13 18	2 0	3 30	0 38	8 28	2 1	1 38	12 1	11 7	11 7	23 9			n.a.
W28	11 10	13 11	0n26	8 59	0 14	5 2	0 7	1 26	0 49	19 56	0 57	13 16	2 0	3 29	0 38	8 27	2 1	1 37	12 1	11 7	11 6	23 7			n.a.
T 29	11 32	18 36	1 38	9 41	0 7	4 56	0n 3	1 23	0 46	19 54	0 57	13 15	2 0	3 28	0 38	8 27	2 1	1 37	12 1	11 7	11 5	23 5			n.a.
F 30	11 54	23 11	2 46	10 22	0 1	4 50	0 12	1 21	0 43	19 53	0 57	13 13	2 0	3 27	0 38	8 26	2 1	1 36	12 1	11 7	11 3	23 3			n.a.
S 31	12s15	26n32	3n46	11s 2	0s 6	4n42	0n20	1n20	0s40	19n52	0n58	13n12	2n 1	3n26	0s38	8n26	2s 1	1n36	12s 1	11n 7	11n 2	23s 1			n.a.

Julian Day Number = 1508390.5, Delta T = 05h01m16s
Ecliptic obliquity = 23°46'05, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°07'43, Lahiri = -12°00'42 Julian Calendar 1 Oct. 584 BCE == Greg. Calendar 25 Sept. 584 BCE

The year -583 astronomical counting style corresponds to year 584 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 584 BCE
geocentric

NOVEMBER 584 BCE (-583) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 14 42	2♏47'51	27♊55	29♎41	19♍44	4°R37	6♌28	0♍56	9°R58	26°R20	3°R37	28°R35	28♈19	9♒30	n.a.	S 1
M 2	2 18 39	3°48'55	11♋58	1♏16	20°26	4♈28	6°33	1° 1	9♈55	26♈18	3♉36	28♈35	28°15	9°37	n.a.	M 2
T 3	2 22 35	4°49'59	26° 6	2°50	21° 9	4°19	6°38	1° 5	9°53	26°16	3°35	28°34	28°12	9°43	n.a.	T 3
W 4	2 26 32	5°51'06	10♌17	4°24	21°53	4°11	6°42	1°10	9°51	26°15	3°34	28°D34	28° 9	9°50	n.a.	W 4
T 5	2 30 28	6°52'13	24°29	5°59	22°38	4° 3	6°47	1°14	9°49	26°13	3°33	28°35	28° 6	9°57	n.a.	T 5
F 6	2 34 25	7°53'21	8♍39	7°33	23°24	3°57	6°52	1°18	9°47	26°11	3°31	28°35	28° 3	10° 3	n.a.	F 6
S 7	2 38 22	8°54'31	22°44	9° 8	24°11	3°51	6°56	1°22	9°45	26°10	3°30	28°36	28° 0	10°10	n.a.	S 7
S 8	2 42 18	9°55'41	6♎43	10°42	24°59	3°46	7° 0	1°27	9°43	26° 8	3°29	28°37	27°56	10°17	n.a.	S 8
M 9	2 46 15	10°56'52	20°33	12°17	25°48	3°42	7° 4	1°31	9°41	26° 6	3°28	28°38	27°53	10°24	n.a.	M 9
T 10	2 50 11	11°58'04	4♏10	13°51	26°38	3°39	7° 8	1°35	9°39	26° 5	3°27	28°R38	27°50	10°30	n.a.	T 10
W11	2 54 8	12°59'17	17°33	15°26	27°29	3°36	7°11	1°38	9°37	26° 3	3°26	28°37	27°47	10°37	n.a.	W11
T 12	2 58 4	14° 0'31	0♐40	17° 1	28°20	3°35	7°15	1°42	9°35	26° 1	3°25	28°36	27°44	10°44	n.a.	T 12
F 13	3 2 1	15° 1'45	13°30	18°36	29°12	3°D34	7°18	1°46	9°33	26° 0	3°23	28°33	27°40	10°50	n.a.	F 13
S 14	3 5 57	16° 2'59	26° 4	20°11	0♎ 5	3°34	7°21	1°49	9°31	25°58	3°22	28°31	27°37	10°57	n.a.	S 14
S 15	3 9 54	17° 4'14	8♑22	21°46	0°59	3°35	7°24	1°53	9°29	25°57	3°21	28°28	27°34	11° 4	n.a.	S 15
M16	3 13 51	18° 5'29	20°28	23°21	1°53	3°37	7°27	1°56	9°27	25°55	3°20	28°25	27°31	11°11	n.a.	M16
T 17	3 17 47	19° 6'45	2♒25	24°57	2°48	3°39	7°29	2° 0	9°25	25°54	3°19	28°23	27°28	11°17	n.a.	T 17
W18	3 21 44	20° 8'00	14°18	26°33	3°43	3°42	7°31	2° 3	9°24	25°52	3°18	28°22	27°25	11°24	n.a.	W18
T 19	3 25 40	21° 9'15	26°10	28° 8	4°40	3°46	7°34	2° 6	9°22	25°51	3°17	28°D22	27°21	11°31	n.a.	T 19
F 20	3 29 37	22°10'31	8♓ 7	29°44	5°36	3°51	7°35	2° 9	9°20	25°49	3°16	28°23	27°18	11°37	n.a.	F 20
S 21	3 33 33	23°11'46	20°14	1♗21	6°34	3°56	7°37	2°12	9°19	25°48	3°15	28°24	27°15	11°44	n.a.	S 21
S 22	3 37 30	24°13'01	2♈35	2°57	7°31	4° 2	7°39	2°15	9°17	25°46	3°14	28°26	27°12	11°51	n.a.	S 22
M23	3 41 26	25°14'17	15°14	4°33	8°30	4° 9	7°40	2°17	9°16	25°45	3°12	28°28	27° 9	11°58	n.a.	M23
T 24	3 45 23	26°15'32	28°14	6°10	9°29	4°16	7°41	2°20	9°14	25°43	3°11	28°R28	27° 6	12° 4	n.a.	T 24
W25	3 49 20	27°16'47	11♉35	7°46	10°28	4°24	7°42	2°23	9°13	25°42	3°10	28°28	27° 2	12°11	n.a.	W25
T 26	3 53 16	28°18'03	25°19	9°23	11°28	4°33	7°43	2°25	9°11	25°40	3° 9	28°25	26°59	12°18	n.a.	T 26
F 27	3 57 13	29°19'18	9♊21	11° 0	12°28	4°42	7°44	2°27	9°10	25°39	3° 8	28°22	26°56	12°25	n.a.	F 27
S 28	4 1 9	0♐20'34	23°38	12°36	13°29	4°52	7°44	2°30	9° 9	25°38	3° 7	28°17	26°53	12°31	n.a.	S 28
S 29	4 5 6	1°21'49	8♋ 3	14°12	14°30	5° 3	7°44	2°32	9° 7	25°36	3° 6	28°12	26°50	12°38	n.a.	S 29
M30	4 9 2	2♐23'05	22♋32	15♐48	15♎31	5♈14	7°R44	2♍34	9♈ 6	25♈35	3♉ 5	28♈ 7	26♈46	12♒45	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12s37	28n18	4n33	11s42	0s12	4n34	0n29	1n18	0s37	19n51	0n58	13n10	2n 1	3n25	0s38	8n25	2s 1	1n36	12s 1	11n 7	11n 1	22s59		n.a.
M 2	12 58	28 16	5 4	12 22	0 19	4 25	0 37	1 17	0 34	19 50	0 58	13 9	2 1	3 25	0 38	8 24	2 1	1 35	12 0	11 7	11 0	22 56		n.a.
T 3	13 19	26 24	5 16	13 1	0 25	4 15	0 45	1 16	0 31	19 49	0 59	13 7	2 1	3 24	0 38	8 24	2 1	1 35	12 0	11 7	10 59	22 54		n.a.
W 4	13 39	22 52	5 10	13 40	0 32	4 4	0 53	1 15	0 28	19 48	0 59	13 6	2 1	3 23	0 38	8 23	2 1	1 35	12 0	11 7	10 58	22 52		n.a.
T 5	14 0	18 1	4 45	14 17	0 38	3 53	1 0	1 15	0 25	19 47	0 59	13 4	2 2	3 22	0 37	8 23	2 1	1 34	12 0	11 7	10 57	22 50		n.a.
F 6	14 20	12 11	4 3	14 55	0 44	3 41	1 7	1 15	0 22	19 46	0 59	13 3	2 2	3 21	0 37	8 22	2 1	1 34	12 0	11 7	10 55	22 48		n.a.
S 7	14 40	5 45	3 6	15 31	0 50	3 28	1 14	1 15	0 20	19 45	1 0	13 2	2 2	3 20	0 37	8 21	2 1	1 34	12 0	11 7	10 54	22 46		n.a.
S 8	14 59	0s54	1 58	16 7	0 56	3 15	1 21	1 16	0 17	19 44	1 0	13 1	2 2	3 20	0 37	8 21	2 1	1 33	12 0	11 8	10 53	22 44		n.a.
M 9	15 19	7 27	0 45	16 42	1 2	3 1	1 27	1 16	0 14	19 44	1 0	12 59	2 3	3 19	0 37	8 20	2 1	1 33	12 0	11 8	10 52	22 42		n.a.
T 10	15 38	13 34	0s31	17 17	1 7	2 47	1 33	1 17	0 12	19 43	1 0	12 58	2 3	3 18	0 37	8 20	2 1	1 33	12 0	11 8	10 51	22 40		n.a.
W11	15 57	18 57	1 43	17 51	1 13	2 32	1 39	1 19	0 9	19 42	1 1	12 57	2 3	3 17	0 37	8 19	2 1	1 33	12 0	11 8	10 50	22 38		n.a.
T 12	16 16	23 18	2 48	18 24	1 18	2 16	1 45	1 20	0 7	19 42	1 1	12 56	2 3	3 16	0 37	8 19	2 1	1 32	12 0	11 7	10 48	22 36		n.a.
F 13	16 34	26 25	3 43	18 56	1 23	2 0	1 50	1 22	0 4	19 41	1 1	12 55	2 4	3 16	0 37	8 18	2 1	1 32	12 0	11 6	10 47	22 34		n.a.
S 14	16 52	28 8	4 26	19 27	1 28	1 44	1 56	1 24	0 2	19 41	1 2	12 54	2 4	3 15	0 37	8 17	2 1	1 32	12 0	11 5	10 46	22 32		n.a.
S 15	17 10	28 25	4 56	19 57	1 33	1 27	2 0	1 27	0n 0	19 40	1 2	12 53	2 4	3 14	0 37	8 17	2 1	1 31	12 0	11 4	10 45	22 29		n.a.
M16	17 27	27 19	5 12	20 26	1 37	1 9	2 5	1 30	0 3	19 40	1 2	12 52	2 4	3 14	0 37	8 16	2 1	1 31	12 0	11 3	10 44	22 27		n.a.
T 17	17 44	24 59	5 14	20 54	1 42	0 51	2 10	1 33	0 5	19 39	1 2	12 51	2 5	3 13	0 37	8 16	2 1	1 31	11 59	11 3	10 43	22 25		n.a.
W18	18 1	21 35	5 3	21 22	1 46	0 33	2 14	1 36	0 7	19 39	1 3	12 50	2 5	3 12	0 37	8 15	2 1	1 31	11 59	11 2	10 42	22 23		n.a.
T 19	18 18	17 19	4 39	21 48	1 49	0 14	2 18	1 39	0 9	19 39	1 3	12 49	2 5	3 12	0 37	8 15	2 1	1 30	11 59	11 2	10 40	22 21		n.a.
F 20	18 34	12 22	4 2	22 13	1 53	0s 5	2 22	1 43	0 11	19 39	1 3	12 48	2 5	3 11	0 37	8 14	2 1	1 30	11 59	11 3	10 39	22 19		n.a.
S 21	18 50	6 54	3 15	22 36	1 56	0 25	2 25	1 47	0 13	19 38	1 4	12 47	2 6	3 10	0 37	8 14	2 1	1 30	11 59	11 3	10 38	22 17		n.a.
S 22	19 5	1 3	2 17	22 59	1 59	0 45	2 29	1 52	0 15	19 38	1 4	12 46	2 6	3 10	0 37	8 13	2 1	1 30	11 59	11 4	10 37	22 15		n.a.
M23	19 20	4n58	1 12	23 20	2 2	1 5	2 32	1 56	0 17	19 38	1 4	12 46	2 6	3 9	0 37	8 13	2 1	1 29	11 59	11 4	10 36	22 12		n.a.
T 24	19 35	10 58	0 1	23 40	2 4	1 26	2 35	2 1	0 19	19 38	1 4	12 45	2 7	3 9	0 37	8 12	2 1	1 29	11 59	11 5	10 35	22 10		n.a.
W25	19 49	16 39	1n11	23 58	2 6	1 47	2 38	2 6	0 21	19 38	1 5	12 44	2 7	3 8	0 37	8 12	2 1	1 29	11 58	11 4	10 33	22 8		n.a.
T 26	20 3	21 38	2 22	24 15	2 7	2 8	2 41	2 11	0 23	19 38	1 5	12 44	2 7	3 8	0 37	8 11	2 0	1 29	11 58	11 4	10 32	22 6		n.a.
F 27	20 17	25 32	3 25	24 31	2 8	2 30	2 43	2 16	0 25	19 38	1 5	12 43	2 7	3 7	0 37	8 11	2 0	1 29	11 58	11 2	10 31	22 4		n.a.
S 28	20 30	27 53	4 16	24 44	2 9	2 51	2 45	2 22	0 26	19 39	1 6	12 42	2 8	3 7	0 37	8 10	2 0	1 28	11 58	11 1	10 30	22 1		n.a.
S 29	20 43	28 23	4 52	24 57	2 9	3 14	2 47	2 28	0 28	19 39	1 6	12 42	2 8	3 6	0 37	8 10	2 0	1 28	11 58	10 59	10 29	21 59		n.a.
M30	20s55	26n56	5n10	25s 7	2s 8	3s36	2n49	2n34	0n30	19n39	1n 6	12n41	2n 8	3n 6	0s37	8n10	2s 0	1n28	11s58	10n57	10n28	21s57		n.a.

Julian Day Number = 1508421.5, Delta T = 05h01m15s
Ecliptic obliquity = 23°46'04, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°07'39, Lahiri = -12°00'38 Julian Calendar 1 Nov. 584 BCE == Greg. Calendar 26 Oct. 584 BCE

The year -583 astronomical counting style corresponds to year 584 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 584 BCE
geocentric

DECEMBER 584 BCE (-583) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 12 59	3♐24'21	6♌59	17♐24	16♎33	5♈26	7°R44	2♍36	9°R 5	25°R34	3°R 4	28°R 3	26♈43	12♒51	n.a.	T 1
W 2	4 16 56	4°25'36	21°19	18°59	17°36	5°39	7♌44	2°37	9♈ 4	25♈33	3♉ 3	28♈ 0	26°40	12°58	n.a.	W 2
T 3	4 20 52	5°26'52	5♍28	20°33	18°38	5°52	7°43	2°39	9° 3	25°31	3° 2	28°D 0	26°37	13° 5	n.a.	T 3
F 4	4 24 49	6°28'08	19°26	22° 6	19°41	6° 5	7°42	2°41	9° 2	25°30	3° 1	28° 0	26°34	13°12	n.a.	F 4
S 5	4 28 45	7°29'24	3♎12	23°38	20°45	6°19	7°41	2°42	9° 1	25°29	3° 1	28° 2	26°31	13°18	n.a.	S 5
S 6	4 32 42	8°30'40	16°46	25° 9	21°49	6°34	7°40	2°44	9° 0	25°28	3° 0	28° 3	26°27	13°25	n.a.	S 6
M 7	4 36 38	9°31'55	0♏ 8	26°38	22°53	6°49	7°39	2°45	8°59	25°27	2°59	28°R 3	26°24	13°32	n.a.	M 7
T 8	4 40 35	10°33'11	13°19	28° 5	23°57	7° 4	7°37	2°46	8°58	25°26	2°58	28° 2	26°21	13°38	n.a.	T 8
W 9	4 44 31	11°34'26	26°19	29°29	25° 2	7°20	7°36	2°47	8°57	25°24	2°57	27°59	26°18	13°45	n.a.	W 9
T 10	4 48 28	12°35'41	9♐ 7	0♑50	26° 6	7°37	7°34	2°48	8°56	25°23	2°56	27°53	26°15	13°52	n.a.	T 10
F 11	4 52 25	13°36'55	21°44	2° 7	27°12	7°54	7°32	2°49	8°56	25°22	2°55	27°46	26°12	13°59	n.a.	F 11
S 12	4 56 21	14°38'09	4♑ 8	3°20	28°17	8°12	7°29	2°50	8°55	25°21	2°54	27°36	26° 8	14° 5	n.a.	S 12
S 13	5 0 18	15°39'22	16°22	4°28	29°23	8°30	7°27	2°51	8°55	25°20	2°54	27°27	26° 5	14°12	n.a.	S 13
M14	5 4 14	16°40'34	28°26	5°30	0♏29	8°48	7°24	2°51	8°54	25°19	2°53	27°18	26° 2	14°19	n.a.	M14
T 15	5 8 11	17°41'45	10♒21	6°26	1°35	9° 7	7°21	2°52	8°54	25°19	2°52	27°10	25°59	14°25	n.a.	T 15
W16	5 12 7	18°42'56	22°13	7°14	2°41	9°26	7°18	2°52	8°53	25°18	2°51	27° 4	25°56	14°32	n.a.	W16
T 17	5 16 4	19°44'05	4♓ 3	7°53	3°48	9°46	7°15	2°52	8°53	25°17	2°51	27° 0	25°52	14°39	n.a.	T 17
F 18	5 20 1	20°45'13	15°57	8°24	4°54	10° 6	7°12	2°52	8°52	25°16	2°50	26°D58	25°49	14°46	n.a.	F 18
S 19	5 23 57	21°46'20	28° 1	8°44	6° 1	10°26	7° 8	2°R52	8°52	25°15	2°49	26°58	25°46	14°52	n.a.	S 19
S 20	5 27 54	22°47'26	10♈18	8°R54	7° 9	10°47	7° 4	2°52	8°52	25°14	2°48	26°59	25°43	14°59	n.a.	S 20
M21	5 31 50	23°48'31	22°55	8°52	8°16	11° 8	7° 0	2°52	8°52	25°14	2°48	27°R 0	25°40	15° 6	n.a.	M21
T 22	5 35 47	24°49'34	5♉55	8°39	9°24	11°30	6°56	2°52	8°52	25°13	2°47	27° 0	25°37	15°12	n.a.	T 22
W23	5 39 43	25°50'37	19°22	8°14	10°31	11°52	6°52	2°51	8°51	25°12	2°46	26°57	25°33	15°19	n.a.	W23
T 24	5 43 40	26°51'38	3♊16	7°38	11°39	12°14	6°47	2°51	8°D51	25°12	2°46	26°53	25°30	15°26	n.a.	T 24
F 25	5 47 36	27°52'38	17°36	6°52	12°47	12°37	6°43	2°50	8°51	25°11	2°45	26°45	25°27	15°33	n.a.	F 25
S 26	5 51 33	28°53'37	2♋17	5°57	13°55	13° 0	6°38	2°49	8°52	25°11	2°45	26°36	25°24	15°39	n.a.	S 26
S 27	5 55 30	29°54'35	17°11	4°54	15° 4	13°23	6°33	2°49	8°52	25°10	2°44	26°26	25°21	15°46	n.a.	S 27
M28	5 59 26	0♑55'31	2♌ 9	3°45	16°12	13°46	6°28	2°48	8°52	25°10	2°44	26°16	25°18	15°53	n.a.	M28
T 29	6 3 23	1°56'27	17° 2	2°33	17°21	14°10	6°22	2°47	8°52	25° 9	2°43	26° 8	25°14	16° 0	n.a.	T 29
W30	6 7 19	2°57'22	1♍42	1°19	18°30	14°34	6°17	2°45	8°52	25° 9	2°42	26° 1	25°11	16° 6	n.a.	W30
T 31	6 11 16	3♑58'15	16♍ 3	0♑ 5	19♏39	14♈59	6♌11	2♍44	8♈53	25♈ 8	2♉42	25♈58	25♈ 8	16♒13	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s 7	23n44	5n 7	25s16	2s 7	3s58	2n51	2n40	0n31	19n39	1n 6	12n41	2n 8	3n 5	0s37	8n 9	2s 0	1n28	11s57	10n55	10n26	21s55		n.a.
W 2	21 19	19 6	4 46	25 23	2 5	4 21	2 52	2 46	0 33	19 40	1 7	12 41	2 9	3 5	0 37	8 9	2 0	1 28	11 57	10 55	10 25	21 53		n.a.
T 3	21 30	13 27	4 7	25 28	2 3	4 44	2 54	2 53	0 34	19 40	1 7	12 40	2 9	3 4	0 37	8 8	2 0	1 28	11 57	10 54	10 24	21 50		n.a.
F 4	21 41	7 13	3 14	25 32	2 0	5 7	2 55	3 0	0 36	19 41	1 7	12 40	2 9	3 4	0 37	8 8	2 0	1 27	11 57	10 54	10 23	21 48		n.a.
S 5	21 52	0 42	2 11	25 33	1 56	5 30	2 56	3 7	0 37	19 41	1 8	12 40	2 10	3 4	0 37	8 8	2 0	1 27	11 57	10 55	10 22	21 46		n.a.
S 6	22 2	5s44	1 1	25 33	1 52	5 53	2 57	3 14	0 39	19 42	1 8	12 39	2 10	3 3	0 37	8 7	2 0	1 27	11 57	10 55	10 21	21 44		n.a.
M 7	22 11	11 51	0s11	25 30	1 47	6 16	2 58	3 21	0 40	19 42	1 8	12 39	2 10	3 3	0 37	8 7	2 0	1 27	11 56	10 56	10 19	21 41		n.a.
T 8	22 20	17 21	1 22	25 26	1 41	6 40	2 58	3 29	0 41	19 43	1 9	12 39	2 10	3 3	0 37	8 6	2 0	1 27	11 56	10 55	10 18	21 39		n.a.
W 9	22 29	21 58	2 27	25 20	1 34	7 3	2 59	3 36	0 43	19 44	1 9	12 39	2 11	3 2	0 36	8 6	2 0	1 27	11 56	10 54	10 17	21 37		n.a.
T 10	22 37	25 28	3 23	25 12	1 26	7 27	2 59	3 44	0 44	19 45	1 9	12 39	2 11	3 2	0 36	8 6	2 0	1 27	11 56	10 52	10 16	21 35		n.a.
F 11	22 45	27 38	4 9	25 2	1 17	7 50	2 59	3 52	0 45	19 45	1 9	12 39	2 11	3 2	0 36	8 5	2 0	1 27	11 56	10 49	10 15	21 32		n.a.
S 12	22 52	28 23	4 41	24 50	1 7	8 14	2 59	4 0	0 47	19 46	1 10	12 39	2 12	3 2	0 36	8 5	2 0	1 27	11 55	10 46	10 14	21 30		n.a.
S 13	22 59	27 43	5 1	24 37	0 56	8 37	2 59	4 8	0 48	19 47	1 10	12 39	2 12	3 1	0 36	8 5	2 0	1 26	11 55	10 42	10 12	21 28		n.a.
M14	23 5	25 45	5 6	24 23	0 43	9 1	2 58	4 17	0 49	19 48	1 10	12 39	2 12	3 1	0 36	8 4	2 0	1 26	11 55	10 39	10 11	21 26		n.a.
T 15	23 11	22 40	4 58	24 7	0 30	9 24	2 58	4 25	0 50	19 49	1 11	12 39	2 12	3 1	0 36	8 4	2 0	1 26	11 55	10 36	10 10	21 23		n.a.
W16	23 17	18 40	4 38	23 50	0 16	9 48	2 57	4 34	0 51	19 50	1 11	12 39	2 13	3 1	0 36	8 4	1 59	1 26	11 55	10 34	10 9	21 21		n.a.
T 17	23 22	13 57	4 5	23 32	0 1	10 11	2 57	4 43	0 52	19 51	1 11	12 39	2 13	3 1	0 36	8 4	1 59	1 26	11 54	10 33	10 8	21 19		n.a.
F 18	23 26	8 42	3 22	23 14	0n16	10 34	2 56	4 52	0 53	19 53	1 11	12 39	2 13	3 1	0 36	8 3	1 59	1 26	11 54	10 32	10 7	21 16		n.a.
S 19	23 30	3 4	2 29	22 56	0 33	10 58	2 55	5 1	0 54	19 54	1 12	12 40	2 13	3 1	0 36	8 3	1 59	1 26	11 54	10 32	10 5	21 14		n.a.
S 20	23 34	2n47	1 28	22 37	0 51	11 21	2 54	5 10	0 55	19 55	1 12	12 40	2 14	3 1	0 36	8 3	1 59	1 26	11 54	10 32	10 4	21 12		n.a.
M21	23 37	8 41	0 22	22 19	1 9	11 44	2 53	5 20	0 56	19 56	1 12	12 40	2 14	3 0	0 36	8 3	1 59	1 26	11 53	10 33	10 3	21 9		n.a.
T 22	23 40	14 25	0n48	22 1	1 28	12 7	2 52	5 29	0 57	19 58	1 12	12 41	2 14	3 0	0 36	8 3	1 59	1 26	11 53	10 32	10 2	21 7		n.a.
W23	23 42	19 41	1 57	21 44	1 47	12 29	2 50	5 38	0 58	19 59	1 13	12 41	2 15	3 0	0 36	8 2	1 59	1 26	11 53	10 32	10 1	21 5		n.a.
T 24	23 44	24 3	3 1	21 27	2 5	12 52	2 49	5 48	0 59	20 0	1 13	12 41	2 15	3 1	0 36	8 2	1 59	1 26	11 53	10 30	10 0	21 2		n.a.
F 25	23 45	27 5	3 56	21 12	2 23	13 14	2 47	5 58	1 0	20 2	1 13	12 42	2 15	3 1	0 36	8 2	1 59	1 26	11 52	10 27	9 58	21 0		n.a.
S 26	23 46	28 21	4 36	20 58	2 40	13 36	2 45	6 8	1 1	20 3	1 13	12 42	2 15	3 1	0 36	8 2	1 59	1 26	11 52	10 24	9 57	20 58		n.a.
S 27	23 46	27 35	4 59	20 46	2 55	13 58	2 43	6 18	1 1	20 5	1 14	12 43	2 16	3 1	0 36	8 2	1 59	1 26	11 52	10 20	9 56	20 55		n.a.
M28	23 46	24 50	5 1	20 34	3 8	14 20	2 42	6 28	1 2	20 6	1 14	12 44	2 16	3 1	0 36	8 2	1 59	1 26	11 52	10 16	9 55	20 53		n.a.
T 29	23 45	20 26	4 43	20 25	3 20	14 42	2 40	6 38	1 3	20 8	1 14	12 44	2 16	3 1	0 36	8 2	1 59	1 26	11 51	10 13	9 54	20 51		n.a.
W30	23 44	14 51	4 7	20 17	3 29	15 3	2 37	6 48	1 4	20 10	1 14	12 45	2 17	3 1	0 36	8 1	1 59	1 27	11 51	10 11	9 53	20 48		n.a.
T 31	23s42	8n34	3n15	20s11	3n35	15s24	2n35	6n58	1n 5	20n11	1n15	12n46	2n17	3n 1	0s36	8n 1	1s58	1n27	11s51	10n10	9n51	20s46		n.a.

Julian Day Number = 1508451.5, Delta T = 05h01m14s
Ecliptic obliquity = 23°46'04, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°07'35, Lahiri = -12°00'34 Julian Calendar 1 Dec. 584 BCE == Greg. Calendar 25 Nov. 584 BCE

The year -583 astronomical counting style corresponds to year 584 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 583 BCE
geocentric

JANUARY 583 BCE (-582) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 15 12	4♉59'08	0♎ 5	28°R54	20♏48	15♈23	6°R 6	2°R43	8♈53	25°R 8	2°R42	25°D56	25♈ 5	16♒20	n.a.	F 1
S 2	6 19 9	5°59'59	13°45	27♐47	21°57	15°48	6♌ 0	2♍41	8°54	25♈ 8	2♉41	25♈56	25° 2	16°26	n.a.	S 2
S 3	6 23 5	7° 0'50	27° 7	26°46	23° 6	16°14	5°54	2°40	8°54	25° 7	2°41	25°R57	24°58	16°33	n.a.	S 3
M 4	6 27 2	8° 1'39	10♏13	25°52	24°16	16°39	5°48	2°38	8°55	25° 7	2°40	25°56	24°55	16°40	n.a.	M 4
T 5	6 30 59	9° 2'27	23° 4	25° 6	25°26	17° 5	5°41	2°36	8°55	25° 7	2°40	25°53	24°52	16°47	n.a.	T 5
W 6	6 34 55	10° 3'14	5♐44	24°27	26°35	17°31	5°35	2°35	8°56	25° 7	2°39	25°47	24°49	16°53	n.a.	W 6
T 7	6 38 52	11° 4'00	18°13	23°56	27°45	17°57	5°29	2°33	8°57	25° 6	2°39	25°38	24°46	17° 0	n.a.	T 7
F 8	6 42 48	12° 4'45	0♑34	23°34	28°55	18°23	5°22	2°31	8°57	25° 6	2°39	25°26	24°43	17° 7	n.a.	F 8
S 9	6 46 45	13° 5'28	12°46	23°20	0♐ 5	18°50	5°15	2°28	8°58	25° 6	2°39	25°13	24°39	17°13	n.a.	S 9
S 10	6 50 41	14° 6'09	24°51	23°D13	1°15	19°17	5° 8	2°26	8°59	25° 6	2°38	24°58	24°36	17°20	n.a.	S 10
M11	6 54 38	15° 6'49	6♒49	23°14	2°25	19°44	5° 1	2°24	9° 0	25°D 6	2°38	24°44	24°33	17°27	n.a.	M11
T 12	6 58 35	16° 7'26	18°42	23°22	3°35	20°11	4°54	2°21	9° 1	25° 6	2°38	24°31	24°30	17°34	n.a.	T 12
W13	7 2 31	17° 8'02	0♓32	23°36	4°46	20°39	4°47	2°19	9° 2	25° 6	2°38	24°21	24°27	17°40	n.a.	W13
T 14	7 6 28	18° 8'37	12°22	23°56	5°56	21° 7	4°40	2°16	9° 3	25° 6	2°37	24°13	24°24	17°47	n.a.	T 14
F 15	7 10 24	19° 9'09	24°14	24°21	7° 7	21°35	4°33	2°14	9° 4	25° 6	2°37	24° 9	24°20	17°54	n.a.	F 15
S 16	7 14 21	20° 9'39	6♈15	24°52	8°17	22° 3	4°25	2°11	9° 5	25° 6	2°37	24° 7	24°17	18° 0	n.a.	S 16
S 17	7 18 17	21°10'07	18°28	25°28	9°28	22°31	4°18	2° 8	9° 7	25° 7	2°37	24° 6	24°14	18° 7	n.a.	S 17
M18	7 22 14	22°10'34	1♉ 0	26° 8	10°39	23° 0	4°10	2° 5	9° 8	25° 7	2°37	24° 6	24°11	18°14	n.a.	M18
T 19	7 26 10	23°10'58	13°54	26°52	11°49	23°28	4° 3	2° 2	9° 9	25° 7	2°37	24° 5	24° 8	18°20	n.a.	T 19
W20	7 30 7	24°11'20	27°16	27°39	13° 0	23°57	3°55	1°59	9°11	25° 7	2°37	24° 2	24° 4	18°27	n.a.	W20
T 21	7 34 4	25°11'40	11♊ 9	28°30	14°11	24°26	3°48	1°56	9°12	25° 8	2°37	23°57	24° 1	18°34	n.a.	T 21
F 22	7 38 0	26°11'58	25°31	29°25	15°22	24°55	3°40	1°53	9°13	25° 8	2°D37	23°49	23°58	18°41	n.a.	F 22
S 23	7 41 57	27°12'14	10♋19	0♑22	16°33	25°25	3°32	1°49	9°15	25° 8	2°37	23°39	23°55	18°47	n.a.	S 23
S 24	7 45 53	28°12'28	25°27	1°22	17°44	25°54	3°24	1°46	9°17	25° 9	2°37	23°27	23°52	18°54	n.a.	S 24
M25	7 49 50	29°12'41	10♌44	2°25	18°55	26°24	3°17	1°42	9°18	25° 9	2°37	23°16	23°49	19° 1	n.a.	M25
T 26	7 53 46	0♒12'51	25°58	3°30	20° 6	26°54	3° 9	1°39	9°20	25°10	2°37	23° 6	23°45	19° 7	n.a.	T 26
W27	7 57 43	1°12'59	10♍59	4°37	21°18	27°24	3° 1	1°35	9°21	25°10	2°37	22°58	23°42	19°14	n.a.	W27
T 28	8 1 39	2°13'06	25°39	5°47	22°29	27°54	2°53	1°32	9°23	25°11	2°37	22°54	23°39	19°21	n.a.	T 28
F 29	8 5 36	3°13'10	9♎54	6°58	23°40	28°24	2°45	1°28	9°25	25°11	2°37	22°52	23°36	19°28	n.a.	F 29
S 30	8 9 33	4°13'13	23°42	8°11	24°52	28°54	2°37	1°24	9°27	25°12	2°37	22°D51	23°33	19°34	n.a.	S 30
S 31	8 13 29	5♒13'15	7♏ 6	9♑26	26♐ 3	29♈25	2♌29	1♍20	9♈29	25♈13	2♉37	22°R51	23♈30	19♒41	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s40	2n 0	2n13	20s 6	3n40	15s44	2n33	7n 8	1n 5	20n13	1n15	12n46	2n17	3n 1	0s36	8n 1	1s58	1n27	11s51	10n 9	9n50	20s43		n.a.
S 2	23 38	4s31	1 4	20 4	3 41	16 5	2 31	7 19	1 6	20 15	1 15	12 47	2 17	3 2	0 36	8 1	1 58	1 27	11 50	10 9	9 49	20 41		n.a.
S 3	23 35	10 41	0s 6	20 3	3 41	16 25	2 28	7 29	1 7	20 16	1 15	12 48	2 18	3 2	0 36	8 1	1 58	1 27	11 50	10 9	9 48	20 39		n.a.
M 4	23 31	16 16	1 15	20 4	3 39	16 45	2 26	7 40	1 7	20 18	1 16	12 49	2 18	3 2	0 36	8 1	1 58	1 27	11 50	10 9	9 47	20 36		n.a.
T 5	23 27	21 1	2 18	20 6	3 34	17 4	2 23	7 50	1 8	20 20	1 16	12 50	2 18	3 2	0 35	8 1	1 58	1 27	11 50	10 8	9 45	20 34		n.a.
W 6	23 23	24 44	3 14	20 11	3 29	17 23	2 21	8 1	1 9	20 22	1 16	12 51	2 18	3 3	0 35	8 1	1 58	1 27	11 49	10 6	9 44	20 31		n.a.
T 7	23 18	27 12	3 59	20 16	3 21	17 41	2 18	8 12	1 9	20 24	1 16	12 52	2 19	3 3	0 35	8 1	1 58	1 27	11 49	10 3	9 43	20 29		n.a.
F 8	23 13	28 18	4 32	20 24	3 13	18 0	2 15	8 23	1 10	20 25	1 17	12 53	2 19	3 3	0 35	8 1	1 58	1 28	11 49	9 58	9 42	20 27		n.a.
S 9	23 7	28 0	4 53	20 32	3 4	18 18	2 12	8 33	1 10	20 27	1 17	12 54	2 19	3 4	0 35	8 1	1 58	1 28	11 48	9 53	9 41	20 24		n.a.
S 10	23 1	26 22	5 0	20 42	2 54	18 35	2 9	8 44	1 11	20 29	1 17	12 55	2 19	3 4	0 35	8 1	1 58	1 28	11 48	9 48	9 40	20 22		n.a.
M11	22 54	23 32	4 53	20 52	2 44	18 52	2 6	8 55	1 11	20 31	1 17	12 56	2 20	3 5	0 35	8 1	1 58	1 28	11 48	9 42	9 38	20 19		n.a.
T 12	22 47	19 45	4 34	21 3	2 33	19 8	2 3	9 6	1 12	20 33	1 17	12 57	2 20	3 5	0 35	8 1	1 58	1 28	11 48	9 38	9 37	20 17		n.a.
W13	22 39	15 13	4 3	21 15	2 22	19 25	2 0	9 17	1 13	20 35	1 18	12 58	2 20	3 5	0 35	8 1	1 58	1 28	11 47	9 34	9 36	20 14		n.a.
T 14	22 31	10 6	3 21	21 27	2 10	19 40	1 57	9 28	1 13	20 37	1 18	12 59	2 20	3 6	0 35	8 1	1 58	1 29	11 47	9 31	9 35	20 12		n.a.
F 15	22 23	4 37	2 31	21 40	1 59	19 55	1 54	9 39	1 14	20 39	1 18	13 0	2 21	3 6	0 35	8 2	1 57	1 29	11 47	9 29	9 34	20 9		n.a.
S 16	22 14	1n 6	1 33	21 53	1 48	20 10	1 51	9 51	1 14	20 41	1 18	13 2	2 21	3 7	0 35	8 2	1 57	1 29	11 46	9 29	9 33	20 7		n.a.
S 17	22 5	6 53	0 30	22 5	1 36	20 24	1 48	10 2	1 14	20 43	1 18	13 3	2 21	3 7	0 35	8 2	1 57	1 29	11 46	9 28	9 31	20 5		n.a.
M18	21 55	12 33	0n36	22 18	1 25	20 38	1 44	10 13	1 15	20 45	1 18	13 4	2 21	3 8	0 35	8 2	1 57	1 30	11 46	9 28	9 30	20 2		n.a.
T 19	21 45	17 51	1 43	22 30	1 14	20 51	1 41	10 24	1 15	20 47	1 19	13 5	2 21	3 8	0 35	8 2	1 57	1 30	11 46	9 28	9 29	20 0		n.a.
W20	21 34	22 30	2 45	22 42	1 3	21 3	1 38	10 35	1 16	20 49	1 19	13 7	2 22	3 9	0 35	8 2	1 57	1 30	11 45	9 27	9 28	19 57		n.a.
T 21	21 23	26 4	3 41	22 54	0 52	21 15	1 34	10 47	1 16	20 51	1 19	13 8	2 22	3 10	0 35	8 3	1 57	1 30	11 45	9 25	9 27	19 55		n.a.
F 22	21 12	28 6	4 25	23 5	0 41	21 27	1 31	10 58	1 17	20 53	1 19	13 10	2 22	3 10	0 35	8 3	1 57	1 31	11 45	9 22	9 25	19 52		n.a.
S 23	21 0	28 13	4 52	23 15	0 31	21 37	1 28	11 9	1 17	20 55	1 19	13 11	2 22	3 11	0 35	8 3	1 57	1 31	11 44	9 18	9 24	19 50		n.a.
S 24	20 48	26 15	5 0	23 25	0 20	21 48	1 24	11 20	1 17	20 57	1 19	13 12	2 23	3 12	0 35	8 3	1 57	1 31	11 44	9 14	9 23	19 47		n.a.
M25	20 36	22 22	4 46	23 34	0 10	21 57	1 21	11 32	1 18	20 59	1 19	13 14	2 23	3 12	0 35	8 3	1 57	1 31	11 44	9 10	9 22	19 45		n.a.
T 26	20 23	16 59	4 13	23 42	0 1	22 7	1 17	11 43	1 18	21 1	1 19	13 15	2 23	3 13	0 35	8 4	1 57	1 32	11 44	9 6	9 21	19 42		n.a.
W27	20 10	10 39	3 22	23 50	0s 9	22 15	1 14	11 54	1 18	21 2	1 20	13 17	2 23	3 14	0 35	8 4	1 57	1 32	11 43	9 3	9 19	19 39		n.a.
T 28	19 56	3 52	2 18	23 56	0 18	22 23	1 10	12 6	1 19	21 4	1 20	13 18	2 23	3 14	0 35	8 4	1 57	1 32	11 43	9 1	9 18	19 37		n.a.
F 29	19 42	2s56	1 8	24 1	0 26	22 30	1 7	12 17	1 19	21 6	1 20	13 20	2 24	3 15	0 35	8 4	1 56	1 33	11 43	9 0	9 17	19 34		n.a.
S 30	19 28	9 24	0s 5	24 5	0 35	22 37	1 3	12 28	1 19	21 8	1 20	13 21	2 24	3 16	0 35	8 5	1 56	1 33	11 42	9 0	9 16	19 32		n.a.
S 31	19s13	15s15	1s15	24s 9	0s43	22s43	1n 0	12n39	1n20	21n10	1n20	13n23	2n24	3n17	0s35	8n 5	1s56	1n33	11s42	9n 0	9n15	19s29		n.a.

Julian Day Number = 1508482.5, Delta T = 05h01m12s
Ecliptic obliquity = 23°46'04, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°07'30, Lahiri = -12°00'30 Julian Calendar 1 Jan. 583 BCE == Greg. Calendar 26 Dec. 584 BCE

The year -582 astronomical counting style corresponds to year 583 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 583 BCE
geocentric

FEBRUARY 583 BCE (-582) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 17 26	6♒13'14	20♏ 8	10♑43	27♐15	29♈55	2°R22	1°R16	9♈31	25♈13	2♉38	22°R51	23♈26	19♒48	n.a.	M 1
T 2	8 21 22	7°13'12	2♐51	12° 2	28°26	0♉26	2♎14	1♏12	9°33	25°14	2°38	22♈48	23°23	19°54	n.a.	T 2
W 3	8 25 19	8°13'09	15°19	13°22	29°38	0°57	2° 6	1° 8	9°35	25°15	2°38	22°43	23°20	20° 1	n.a.	W 3
T 4	8 29 15	9°13'03	27°36	14°43	0♑49	1°28	1°58	1° 4	9°37	25°16	2°38	22°35	23°17	20° 8	n.a.	T 4
F 5	8 33 12	10°12'56	9♑44	16° 6	2° 1	1°59	1°51	1° 0	9°39	25°16	2°39	22°24	23°14	20°15	n.a.	F 5
S 6	8 37 8	11°12'46	21°46	17°31	3°13	2°30	1°43	0°56	9°41	25°17	2°39	22°11	23°10	20°21	n.a.	S 6
S 7	8 41 5	12°12'35	3♒42	18°57	4°25	3° 2	1°35	0°52	9°43	25°18	2°39	21°58	23° 7	20°28	n.a.	S 7
M 8	8 45 2	13°12'21	15°35	20°24	5°36	3°33	1°28	0°47	9°45	25°19	2°40	21°44	23° 4	20°35	n.a.	M 8
T 9	8 48 58	14°12'05	27°26	21°53	6°48	4° 5	1°20	0°43	9°47	25°20	2°40	21°32	23° 1	20°41	n.a.	T 9
W10	8 52 55	15°11'47	9♓16	23°22	8° 0	4°36	1°13	0°39	9°50	25°21	2°40	21°23	22°58	20°48	n.a.	W10
T 11	8 56 51	16°11'27	21° 8	24°54	9°12	5° 8	1° 5	0°34	9°52	25°22	2°41	21°16	22°55	20°55	n.a.	T 11
F 12	9 0 48	17°11'05	3♈ 3	26°26	10°24	5°40	0°58	0°30	9°54	25°23	2°41	21°11	22°51	21° 2	n.a.	F 12
S 13	9 4 44	18°10'40	15° 6	28° 0	11°36	6°12	0°51	0°25	9°57	25°24	2°42	21°10	22°48	21° 8	n.a.	S 13
S 14	9 8 41	19°10'13	27°20	29°35	12°48	6°44	0°43	0°21	9°59	25°25	2°42	21°D10	22°45	21°15	n.a.	S 14
M15	9 12 37	20° 9'43	9♉50	1♒11	14° 0	7°16	0°36	0°16	10° 2	25°26	2°43	21°10	22°42	21°22	n.a.	M15
T 16	9 16 34	21° 9'11	22°40	2°49	15°12	7°49	0°29	0°12	10° 4	25°28	2°43	21°R11	22°39	21°28	n.a.	T 16
W17	9 20 30	22° 8'37	5♊56	4°28	16°24	8°21	0°22	0° 7	10° 7	25°29	2°44	21°10	22°36	21°35	n.a.	W17
T 18	9 24 27	23° 8'00	19°39	6° 8	17°36	8°54	0°16	0° 3	10° 9	25°30	2°44	21° 7	22°32	21°42	n.a.	T 18
F 19	9 28 24	24° 7'21	3♋52	7°49	18°48	9°26	0° 9	29♎58	10°12	25°31	2°45	21° 2	22°29	21°48	n.a.	F 19
S 20	9 32 20	25° 6'39	18°32	9°32	20° 0	9°59	0° 2	29°53	10°15	25°33	2°45	20°55	22°26	21°55	n.a.	S 20
S 21	9 36 17	26° 5'55	3♎34	11°16	21°12	10°31	29♋56	29°49	10°17	25°34	2°46	20°46	22°23	22° 2	n.a.	S 21
M22	9 40 13	27° 5'08	18°51	13° 1	22°24	11° 4	29°50	29°44	10°20	25°35	2°47	20°38	22°20	22° 9	n.a.	M22
T 23	9 44 10	28° 4'20	4♏10	14°48	23°36	11°37	29°44	29°40	10°23	25°37	2°47	20°31	22°16	22°15	n.a.	T 23
W24	9 48 6	29° 3'29	19°21	16°36	24°48	12°10	29°37	29°35	10°25	25°38	2°48	20°25	22°13	22°22	n.a.	W24
T 25	9 52 3	0♓ 2'36	4♎14	18°26	26° 1	12°43	29°31	29°30	10°28	25°39	2°49	20°22	22°10	22°29	n.a.	T 25
F 26	9 55 59	1° 1'41	18°42	20°17	27°13	13°16	29°26	29°26	10°31	25°41	2°49	20°D21	22° 7	22°35	n.a.	F 26
S 27	9 59 56	2° 0'44	2♏43	22° 9	28°25	13°49	29°20	29°21	10°34	25°42	2°50	20°21	22° 4	22°42	n.a.	S 27
S 28	10 3 53	2♓59'46	16♏16	24♒ 3	29♑37	14♉22	29♋14	29♎16	10♈37	25♈44	2♉51	20♈23	22♈ 1	22♒49	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18s58	20s15	2s19	24s10	0s51	22s48	0n56	12n51	1n20	21n12	1n20	13n25	2n24	3n17	0s35	8n 5	1s56	1n34	11s42	9n 0	9n14	19s27		n.a.
T 2	18 43	24 12	3 15	24 11	0 58	22 53	0 53	13 2	1 20	21 14	1 20	13 26	2 24	3 18	0 35	8 6	1 56	1 34	11 42	8 59	9 12	19 24		n.a.
W 3	18 28	26 55	4 0	24 10	1 6	22 57	0 49	13 13	1 21	21 16	1 20	13 28	2 24	3 19	0 34	8 6	1 56	1 34	11 41	8 57	9 11	19 22		n.a.
T 4	18 12	28 18	4 33	24 8	1 12	23 0	0 46	13 24	1 21	21 18	1 20	13 29	2 25	3 20	0 34	8 6	1 56	1 35	11 41	8 54	9 10	19 19		n.a.
F 5	17 55	28 17	4 54	24 5	1 19	23 3	0 42	13 36	1 21	21 20	1 20	13 31	2 25	3 21	0 34	8 7	1 56	1 35	11 41	8 50	9 9	19 17		n.a.
S 6	17 39	26 56	5 1	24 1	1 25	23 5	0 39	13 47	1 21	21 21	1 20	13 33	2 25	3 22	0 34	8 7	1 56	1 35	11 40	8 45	9 8	19 14		n.a.
S 7	17 22	24 21	4 55	23 54	1 31	23 7	0 35	13 58	1 22	21 23	1 20	13 34	2 25	3 23	0 34	8 8	1 56	1 36	11 40	8 40	9 6	19 11		n.a.
M 8	17 5	20 46	4 36	23 47	1 36	23 7	0 32	14 9	1 22	21 25	1 20	13 36	2 25	3 23	0 34	8 8	1 56	1 36	11 40	8 35	9 5	19 9		n.a.
T 9	16 48	16 21	4 5	23 38	1 41	23 7	0 28	14 20	1 22	21 27	1 20	13 38	2 25	3 24	0 34	8 8	1 56	1 37	11 40	8 31	9 4	19 6		n.a.
W10	16 30	11 20	3 23	23 27	1 46	23 7	0 25	14 31	1 22	21 28	1 21	13 39	2 25	3 25	0 34	8 9	1 56	1 37	11 39	8 27	9 3	19 4		n.a.
T 11	16 12	5 54	2 33	23 15	1 50	23 6	0 21	14 42	1 23	21 30	1 21	13 41	2 26	3 26	0 34	8 9	1 56	1 37	11 39	8 24	9 2	19 1		n.a.
F 12	15 54	0 13	1 35	23 1	1 54	23 4	0 18	14 54	1 23	21 32	1 21	13 43	2 26	3 27	0 34	8 10	1 56	1 38	11 39	8 23	9 0	18 58		n.a.
S 13	15 35	5n32	0 32	22 46	1 58	23 1	0 14	15 5	1 23	21 33	1 21	13 45	2 26	3 28	0 34	8 10	1 55	1 38	11 39	8 22	8 59	18 56		n.a.
S 14	15 17	11 11	0n33	22 29	2 1	22 58	0 11	15 15	1 23	21 35	1 21	13 46	2 26	3 29	0 34	8 11	1 55	1 39	11 38	8 22	8 58	18 53		n.a.
M15	14 58	16 31	1 38	22 11	2 3	22 54	0 8	15 26	1 23	21 36	1 21	13 48	2 26	3 30	0 34	8 11	1 55	1 39	11 38	8 22	8 57	18 51		n.a.
T 16	14 39	21 16	2 40	21 50	2 6	22 49	0 4	15 37	1 24	21 38	1 21	13 50	2 26	3 31	0 34	8 11	1 55	1 39	11 38	8 22	8 56	18 48		n.a.
W17	14 19	25 8	3 36	21 28	2 8	22 44	0 1	15 48	1 24	21 39	1 21	13 51	2 26	3 32	0 34	8 12	1 55	1 40	11 37	8 22	8 54	18 45		n.a.
T 18	14 0	27 42	4 21	21 5	2 9	22 38	0s 2	15 59	1 24	21 41	1 21	13 53	2 26	3 33	0 34	8 13	1 55	1 40	11 37	8 21	8 53	18 43		n.a.
F 19	13 40	28 34	4 52	20 39	2 10	22 31	0 5	16 10	1 24	21 42	1 21	13 55	2 26	3 34	0 34	8 13	1 55	1 41	11 37	8 19	8 52	18 40		n.a.
S 20	13 20	27 30	5 5	20 12	2 10	22 24	0 9	16 20	1 24	21 44	1 21	13 57	2 26	3 35	0 34	8 14	1 55	1 41	11 37	8 16	8 51	18 37		n.a.
S 21	12 59	24 26	4 58	19 43	2 10	22 16	0 12	16 31	1 24	21 45	1 21	13 58	2 27	3 36	0 34	8 14	1 55	1 42	11 36	8 13	8 50	18 35		n.a.
M22	12 39	19 38	4 30	19 12	2 10	22 7	0 15	16 42	1 25	21 47	1 20	14 0	2 27	3 38	0 34	8 15	1 55	1 42	11 36	8 10	8 48	18 32		n.a.
T 23	12 18	13 33	3 42	18 40	2 9	21 58	0 18	16 52	1 25	21 48	1 20	14 2	2 27	3 39	0 34	8 15	1 55	1 43	11 36	8 7	8 47	18 29		n.a.
W24	11 58	6 42	2 39	18 6	2 7	21 48	0 21	17 2	1 25	21 49	1 20	14 4	2 27	3 40	0 34	8 16	1 55	1 43	11 36	8 5	8 46	18 27		n.a.
T 25	11 37	0s24	1 26	17 30	2 5	21 38	0 24	17 13	1 25	21 50	1 20	14 5	2 27	3 41	0 34	8 16	1 55	1 44	11 35	8 4	8 45	18 24		n.a.
F 26	11 15	7 17	0 9	16 52	2 3	21 26	0 27	17 23	1 25	21 51	1 20	14 7	2 27	3 42	0 34	8 17	1 55	1 44	11 35	8 3	8 44	18 21		n.a.
S 27	10 54	13 37	1s 6	16 12	2 0	21 15	0 30	17 33	1 25	21 53	1 20	14 9	2 27	3 43	0 34	8 17	1 55	1 44	11 35	8 4	8 42	18 19		n.a.
S 28	10s33	19s 5	2s15	15s31	1s56	21s 2	0s33	17n44	1n25	21n54	1n20	14n10	2n27	3n44	0s34	8n18	1s55	1n45	11s35	8n 4	8n41	18s16		n.a.

Julian Day Number = 1508513.5, Delta T = 05h01m11s
Ecliptic obliquity = 23°46'04, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°07'26, Lahiri = -12°00'26 Julian Calendar 1 Feb. 583 BCE == Greg. Calendar 26 Jan. 583 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 583 BCE
geocentric

MARCH 583 BCE (-582) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 7 49	3♓58'45	29♏23	25♒58	0♒50	14♉56	29°R 9	29°R12	10♈40	25♈45	2♉52	20°R23	21♈57	22♒56	n.a.	M 1
T 2	10 11 46	4°57'43	12♐ 8	27°54	2° 2	15°29	29♋ 4	29♌ 7	10°43	25°47	2°53	20♈23	21°54	23° 2	n.a.	T 2
W 3	10 15 42	5°56'39	24°35	29°52	3°14	16° 3	28°59	29° 3	10°46	25°48	2°53	20°21	21°51	23° 9	n.a.	W 3
T 4	10 19 39	6°55'33	6♑47	1♓51	4°27	16°36	28°54	28°58	10°49	25°50	2°54	20°18	21°48	23°16	n.a.	T 4
F 5	10 23 35	7°54'25	18°50	3°51	5°39	17°10	28°49	28°54	10°52	25°52	2°55	20°12	21°45	23°22	n.a.	F 5
S 6	10 27 32	8°53'15	0♒45	5°52	6°51	17°43	28°44	28°49	10°55	25°53	2°56	20° 5	21°42	23°29	n.a.	S 6
S 7	10 31 28	9°52'03	12°37	7°55	8° 4	18°17	28°40	28°44	10°58	25°55	2°57	19°57	21°38	23°36	n.a.	S 7
M 8	10 35 25	10°50'49	24°27	9°59	9°16	18°51	28°36	28°40	11° 1	25°57	2°58	19°50	21°35	23°42	n.a.	M 8
T 9	10 39 21	11°49'33	6♓18	12° 3	10°29	19°25	28°31	28°36	11° 4	25°58	2°59	19°43	21°32	23°49	n.a.	T 9
W10	10 43 18	12°48'15	18°11	14° 8	11°41	19°58	28°27	28°31	11° 7	26° 0	2°59	19°38	21°29	23°56	n.a.	W10
T 11	10 47 15	13°46'55	0♈ 9	16°14	12°54	20°32	28°24	28°27	11°10	26° 2	3° 0	19°34	21°26	24° 3	n.a.	T 11
F 12	10 51 11	14°45'33	12°12	18°21	14° 6	21° 6	28°20	28°22	11°13	26° 4	3° 1	19°32	21°22	24° 9	n.a.	F 12
S 13	10 55 8	15°44'08	24°24	20°27	15°19	21°40	28°17	28°18	11°17	26° 5	3° 2	19°D32	21°19	24°16	n.a.	S 13
S 14	10 59 4	16°42'41	6♉47	22°33	16°31	22°15	28°13	28°14	11°20	26° 7	3° 3	19°33	21°16	24°23	n.a.	S 14
M15	11 3 1	17°41'13	19°23	24°39	17°44	22°49	28°10	28°10	11°23	26° 9	3° 4	19°35	21°13	24°29	n.a.	M15
T 16	11 6 57	18°39'42	2♊17	26°45	18°56	23°23	28° 7	28° 5	11°26	26°11	3° 5	19°36	21°10	24°36	n.a.	T 16
W17	11 10 54	19°38'08	15°31	28°49	20° 9	23°57	28° 4	28° 1	11°29	26°13	3° 6	19°R37	21° 7	24°43	n.a.	W17
T 18	11 14 50	20°36'33	29° 8	0♈52	21°21	24°32	28° 2	27°57	11°33	26°15	3° 7	19°37	21° 3	24°49	n.a.	T 18
F 19	11 18 47	21°34'55	13♋10	2°54	22°34	25° 6	28° 0	27°53	11°36	26°16	3° 8	19°35	21° 0	24°56	n.a.	F 19
S 20	11 22 44	22°33'15	27°34	4°53	23°46	25°40	27°57	27°49	11°39	26°18	3°10	19°33	20°57	25° 3	n.a.	S 20
S 21	11 26 40	23°31'33	12♌20	6°50	24°59	26°15	27°55	27°45	11°43	26°20	3°11	19°29	20°54	25°10	n.a.	S 21
M22	11 30 37	24°29'48	27°19	8°45	26°11	26°49	27°53	27°41	11°46	26°22	3°12	19°26	20°51	25°16	n.a.	M22
T 23	11 34 33	25°28'01	12♍25	10°37	27°24	27°24	27°52	27°37	11°49	26°24	3°13	19°23	20°47	25°23	n.a.	T 23
W24	11 38 30	26°26'13	27°28	12°25	28°37	27°58	27°50	27°34	11°53	26°26	3°14	19°21	20°44	25°30	n.a.	W24
T 25	11 42 26	27°24'22	12♎19	14°11	29°49	28°33	27°49	27°30	11°56	26°28	3°15	19°D20	20°41	25°36	n.a.	T 25
F 26	11 46 23	28°22'30	26°51	15°53	1♓ 2	29° 8	27°48	27°26	11°59	26°30	3°16	19°20	20°38	25°43	n.a.	F 26
S 27	11 50 19	29°20'36	10♏59	17°31	2°15	29°42	27°47	27°23	12° 3	26°32	3°17	19°21	20°35	25°50	n.a.	S 27
S 28	11 54 16	0♈18'40	24°40	19° 5	3°27	0♊17	27°46	27°19	12° 6	26°34	3°19	19°22	20°32	25°56	n.a.	S 28
M29	11 58 12	1°16'43	7♐54	20°36	4°40	0°52	27°46	27°16	12°10	26°36	3°20	19°23	20°28	26° 3	n.a.	M29
T 30	12 2 9	2°14'45	20°45	22° 2	5°53	1°27	27°45	27°12	12°13	26°39	3°21	19°24	20°25	26°10	n.a.	T 30
W31	12 6 6	3♈12'45	3♑16	23♈24	7♓ 5	2♊ 2	27♋45	27♌ 9	12♈17	26♈41	3♉22	19°R25	20♈22	26♒17	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	10s11	23s28	3s15	14s48	1s52	20s49	0s35	17n54	1n25	21n55	1n20	14n12	2n27	3n46	0s34	8n19	1s54	1n45	11s34	8n 4	8n40	18s13			n.a.
T 2	9 49	26 34	4 3	14 3	1 48	20 36	0 38	18 4	1 26	21 56	1 20	14 14	2 27	3 47	0 34	8 19	1 54	1 46	11 34	8 4	8 39	18 11			n.a.
W 3	9 27	28 17	4 38	13 16	1 42	20 22	0 41	18 14	1 26	21 57	1 20	14 15	2 27	3 48	0 34	8 20	1 54	1 46	11 34	8 4	8 38	18 8			n.a.
T 4	9 5	28 35	5 0	12 28	1 37	20 7	0 43	18 24	1 26	21 58	1 20	14 17	2 27	3 49	0 34	8 21	1 54	1 47	11 34	8 2	8 36	18 5			n.a.
F 5	8 43	27 31	5 9	11 38	1 30	19 52	0 46	18 34	1 26	21 59	1 20	14 19	2 27	3 50	0 34	8 21	1 54	1 47	11 33	8 0	8 35	18 3			n.a.
S 6	8 21	25 12	5 3	10 46	1 23	19 36	0 48	18 43	1 26	22 0	1 20	14 20	2 27	3 52	0 34	8 22	1 54	1 48	11 33	7 57	8 34	18 0			n.a.
S 7	7 58	21 48	4 45	9 53	1 16	19 19	0 51	18 53	1 26	22 1	1 20	14 22	2 27	3 53	0 34	8 23	1 54	1 48	11 33	7 54	8 33	17 57			n.a.
M 8	7 36	17 33	4 15	8 59	1 8	19 2	0 53	19 2	1 26	22 1	1 20	14 23	2 27	3 54	0 34	8 23	1 54	1 49	11 33	7 51	8 32	17 54			n.a.
T 9	7 13	12 37	3 33	8 3	1 0	18 45	0 56	19 12	1 26	22 2	1 19	14 25	2 27	3 55	0 34	8 24	1 54	1 49	11 32	7 49	8 30	17 52			n.a.
W10	6 51	7 13	2 42	7 6	0 51	18 27	0 58	19 21	1 26	22 3	1 19	14 27	2 27	3 57	0 34	8 25	1 54	1 50	11 32	7 47	8 29	17 49			n.a.
T 11	6 28	1 31	1 44	6 8	0 41	18 8	1 0	19 31	1 26	22 3	1 19	14 28	2 27	3 58	0 34	8 25	1 54	1 51	11 32	7 45	8 28	17 46			n.a.
F 12	6 5	4n17	0 40	5 9	0 32	17 49	1 2	19 40	1 26	22 4	1 19	14 30	2 27	3 59	0 34	8 26	1 54	1 51	11 32	7 45	8 27	17 43			n.a.
S 13	5 42	10 0	0n27	4 10	0 21	17 29	1 4	19 49	1 26	22 5	1 19	14 31	2 27	4 0	0 34	8 27	1 54	1 52	11 32	7 45	8 26	17 41			n.a.
S 14	5 19	15 25	1 33	3 9	0 11	17 9	1 6	19 58	1 26	22 5	1 19	14 33	2 27	4 2	0 33	8 27	1 54	1 52	11 31	7 45	8 24	17 38			n.a.
M15	4 56	20 19	2 36	2 9	0 0	16 49	1 8	20 7	1 26	22 6	1 19	14 34	2 27	4 3	0 33	8 28	1 54	1 53	11 31	7 46	8 23	17 35			n.a.
T 16	4 33	24 23	3 33	1 9	0n11	16 28	1 10	20 16	1 26	22 6	1 19	14 36	2 27	4 4	0 33	8 29	1 54	1 53	11 31	7 46	8 22	17 32			n.a.
W17	4 9	27 16	4 20	0 8	0 22	16 6	1 12	20 25	1 26	22 7	1 19	14 37	2 27	4 6	0 33	8 29	1 54	1 54	11 31	7 47	8 21	17 30			n.a.
T 18	3 46	28 40	4 54	0n52	0 33	15 45	1 14	20 33	1 26	22 7	1 18	14 38	2 27	4 7	0 33	8 30	1 54	1 54	11 30	7 47	8 20	17 27			n.a.
F 19	3 23	28 16	5 11	1 51	0 45	15 22	1 16	20 42	1 26	22 8	1 18	14 40	2 27	4 8	0 33	8 31	1 54	1 55	11 30	7 46	8 18	17 24			n.a.
S 20	3 0	26 0	5 10	2 49	0 56	15 0	1 17	20 50	1 26	22 8	1 18	14 41	2 27	4 10	0 33	8 32	1 54	1 55	11 30	7 45	8 17	17 21			n.a.
S 21	2 36	21 57	4 49	3 46	1 7	14 36	1 19	20 59	1 26	22 8	1 18	14 42	2 27	4 11	0 33	8 32	1 54	1 56	11 30	7 44	8 16	17 19			n.a.
M22	2 13	16 26	4 8	4 42	1 17	14 13	1 20	21 7	1 26	22 8	1 18	14 44	2 27	4 12	0 33	8 33	1 54	1 56	11 30	7 42	8 15	17 16			n.a.
T 23	1 50	9 54	3 9	5 36	1 28	13 49	1 22	21 15	1 26	22 9	1 18	14 45	2 26	4 14	0 33	8 34	1 53	1 57	11 30	7 41	8 14	17 13			n.a.
W24	1 26	2 49	1 57	6 28	1 38	13 25	1 23	21 23	1 26	22 9	1 18	14 46	2 26	4 15	0 33	8 35	1 53	1 57	11 29	7 40	8 12	17 10			n.a.
T 25	1 3	4s21	0 38	7 19	1 47	13 0	1 24	21 31	1 26	22 9	1 18	14 47	2 26	4 16	0 33	8 35	1 53	1 58	11 29	7 40	8 11	17 7			n.a.
F 26	0 39	11 8	0s41	8 7	1 56	12 35	1 26	21 39	1 26	22 9	1 17	14 49	2 26	4 18	0 33	8 36	1 53	1 59	11 29	7 40	8 10	17 5			n.a.
S 27	0 16	17 10	1 57	8 53	2 5	12 10	1 27	21 46	1 26	22 9	1 17	14 50	2 26	4 19	0 33	8 37	1 53	1 59	11 29	7 40	8 9	17 2			n.a.
S 28	0n 8	22 9	3 3	9 37	2 13	11 44	1 28	21 54	1 26	22 9	1 17	14 51	2 26	4 20	0 33	8 38	1 53	2 0	11 29	7 41	8 7	16 59			n.a.
M29	0 31	25 49	3 57	10 18	2 20	11 18	1 29	22 1	1 26	22 9	1 17	14 52	2 26	4 22	0 33	8 39	1 53	2 0	11 28	7 41	8 6	16 56			n.a.
T 30	0 54	28 3	4 37	10 57	2 26	10 52	1 30	22 9	1 26	22 9	1 17	14 53	2 26	4 23	0 33	8 39	1 53	2 1	11 28	7 42	8 5	16 53			n.a.
W31	1n18	28s47	5s 3	11n34	2n32	10s25	1s31	22n16	1n26	22n 9	1n17	14n54	2n26	4n24	0s33	8n40	1s53	2n 1	11s28	7n42	8n 4	16s51			n.a.

Julian Day Number = 1508541.5, Delta T = 05h01m09s
Ecliptic obliquity = 23°46'05, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°07'22, Lahiri = -12°00'22 Julian Calendar 1 March 583 BCE == Greg. Calendar 23 Feb. 583 BCE

The year -582 astronomical counting style corresponds to year 583 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 583 BCE
geocentric

APRIL 583 BCE (-582) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 10 2	4♈10'44	15♉30	24♈42	8♓18	2♊37	27°D45	27°R 6	12♈20	26♈43	3♉23	19°R24	20♈19	26♒23	n.a.	T 1
F 2	12 13 59	5° 8'41	27°31	25°56	9°31	3°12	27♋45	27♌ 3	12°23	26°45	3°25	19♈23	20°16	26°30	n.a.	F 2
S 3	12 17 55	6° 6'36	9♒26	27° 5	10°43	3°47	27°46	27° 0	12°27	26°47	3°26	19°22	20°13	26°37	n.a.	S 3
S 4	12 21 52	7° 4'30	21°16	28°10	11°56	4°22	27°46	26°57	12°30	26°49	3°27	19°20	20° 9	26°43	n.a.	S 4
M 5	12 25 48	8° 2'23	3♓ 6	29°10	13° 9	4°57	27°47	26°54	12°34	26°51	3°28	19°18	20° 6	26°50	n.a.	M 5
T 6	12 29 45	9° 0'14	15° 0	0♉ 6	14°22	5°32	27°48	26°51	12°37	26°53	3°30	19°17	20° 3	26°57	n.a.	T 6
W 7	12 33 41	9°58'04	26°58	0°57	15°34	6° 7	27°49	26°48	12°41	26°56	3°31	19°16	20° 0	27° 3	n.a.	W 7
T 8	12 37 38	10°55'52	9♈ 5	1°43	16°47	6°42	27°50	26°45	12°44	26°58	3°32	19°15	19°57	27°10	n.a.	T 8
F 9	12 41 35	11°53'38	21°20	2°25	18° 0	7°18	27°52	26°43	12°48	27° 0	3°33	19°D15	19°53	27°17	n.a.	F 9
S 10	12 45 31	12°51'23	3♉47	3° 2	19°13	7°53	27°53	26°40	12°51	27° 2	3°35	19°15	19°50	27°23	n.a.	S 10
S 11	12 49 28	13°49'07	16°26	3°34	20°26	8°28	27°55	26°38	12°54	27° 4	3°36	19°15	19°47	27°30	n.a.	S 11
M12	12 53 24	14°46'49	29°19	4° 1	21°38	9° 4	27°57	26°35	12°58	27° 6	3°37	19°16	19°44	27°37	n.a.	M12
T 13	12 57 21	15°44'29	12♊26	4°23	22°51	9°39	27°59	26°33	13° 1	27° 9	3°39	19°16	19°41	27°44	n.a.	T 13
W14	13 1 17	16°42'08	25°49	4°40	24° 4	10°14	28° 2	26°31	13° 5	27°11	3°40	19°17	19°38	27°50	n.a.	W14
T 15	13 5 14	17°39'45	9♋29	4°52	25°17	10°50	28° 4	26°29	13° 8	27°13	3°41	19°17	19°34	27°57	n.a.	T 15
F 16	13 9 10	18°37'20	23°25	4°59	26°30	11°25	28° 7	26°27	13°12	27°15	3°43	19°R17	19°31	28° 4	n.a.	F 16
S 17	13 13 7	19°34'54	7♌38	5°R 1	27°43	12° 1	28°10	26°25	13°15	27°18	3°44	19°D17	19°28	28°10	n.a.	S 17
S 18	13 17 4	20°32'26	22° 4	4°59	28°56	12°37	28°13	26°23	13°19	27°20	3°45	19°17	19°25	28°17	n.a.	S 18
M19	13 21 0	21°29'56	6♍41	4°52	0♈ 8	13°12	28°16	26°22	13°22	27°22	3°47	19°17	19°22	28°24	n.a.	M19
T 20	13 24 57	22°27'25	21°23	4°41	1°21	13°48	28°19	26°20	13°26	27°24	3°48	19°17	19°19	28°30	n.a.	T 20
W21	13 28 53	23°24'52	6♎ 4	4°25	2°34	14°23	28°23	26°18	13°29	27°26	3°49	19°17	19°15	28°37	n.a.	W21
T 22	13 32 50	24°22'18	20°38	4° 6	3°47	14°59	28°27	26°17	13°32	27°29	3°51	19°R18	19°12	28°44	n.a.	T 22
F 23	13 36 46	25°19'43	4♏58	3°43	5° 0	15°35	28°31	26°16	13°36	27°31	3°52	19°17	19° 9	28°51	n.a.	F 23
S 24	13 40 43	26°17'07	19° 0	3°18	6°13	16°11	28°35	26°14	13°39	27°33	3°53	19°17	19° 6	28°57	n.a.	S 24
S 25	13 44 39	27°14'30	2♐40	2°49	7°26	16°46	28°39	26°13	13°43	27°35	3°55	19°16	19° 3	29° 4	n.a.	S 25
M26	13 48 36	28°11'52	15°58	2°18	8°39	17°22	28°43	26°12	13°46	27°38	3°56	19°15	18°59	29°11	n.a.	M26
T 27	13 52 33	29° 9'14	28°52	1°46	9°52	17°58	28°48	26°11	13°49	27°40	3°57	19°14	18°56	29°17	n.a.	T 27
W28	13 56 29	0♑ 6'34	11♉26	1°13	11° 5	18°34	28°52	26°11	13°53	27°42	3°59	19°13	18°53	29°24	n.a.	W28
T 29	14 0 26	1° 3'54	23°43	0°39	12°18	19°10	28°57	26°10	13°56	27°44	4° 0	19°12	18°50	29°31	n.a.	T 29
F 30	14 4 22	2♑ 1'13	5♒46	0♑ 6	13♈31	19♊46	29♋ 2	26♌ 9	13♈59	27♈47	4♑ 2	19°D12	18♈47	29♒37	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n41	28s 4	5s15	12n 7	2n37	9s59	1s31	22n23	1n26	22n 9	1n17	14n55	2n26	4n26	0s33	8n41	1s53	2n 2	11s28	7n42	8n 3	16s48		n.a.
F 2	2 4	26 3	5 13	12 39	2 41	9 32	1 32	22 30	1 26	22 9	1 16	14 56	2 25	4 27	0 33	8 42	1 53	2 2	11 28	7 41	8 1	16 45		n.a.
S 3	2 28	22 54	4 57	13 7	2 44	9 4	1 33	22 36	1 26	22 8	1 16	14 57	2 25	4 28	0 33	8 42	1 53	2 3	11 28	7 41	8 0	16 42		n.a.
S 4	2 51	18 50	4 28	13 33	2 46	8 37	1 33	22 43	1 26	22 8	1 16	14 58	2 25	4 30	0 33	8 43	1 53	2 3	11 28	7 40	7 59	16 39		n.a.
M 5	3 14	14 3	3 48	13 56	2 47	8 9	1 34	22 50	1 26	22 8	1 16	14 59	2 25	4 31	0 33	8 44	1 53	2 4	11 27	7 39	7 58	16 36		n.a.
T 6	3 37	8 44	2 58	14 16	2 48	7 41	1 34	22 56	1 26	22 7	1 16	15 0	2 25	4 33	0 33	8 45	1 53	2 5	11 27	7 39	7 57	16 34		n.a.
W 7	4 0	3 3	2 0	14 34	2 47	7 13	1 34	23 2	1 26	22 7	1 16	15 1	2 25	4 34	0 33	8 46	1 53	2 5	11 27	7 38	7 55	16 31		n.a.
T 8	4 23	2n47	0 56	14 49	2 46	6 44	1 35	23 8	1 26	22 7	1 16	15 2	2 25	4 35	0 33	8 46	1 53	2 6	11 27	7 38	7 54	16 28		n.a.
F 9	4 46	8 37	0n12	15 1	2 43	6 16	1 35	23 14	1 26	22 6	1 15	15 2	2 25	4 37	0 33	8 47	1 53	2 6	11 27	7 38	7 53	16 25		n.a.
S 10	5 9	14 12	1 20	15 11	2 39	5 47	1 35	23 20	1 26	22 6	1 15	15 3	2 24	4 38	0 33	8 48	1 53	2 7	11 27	7 38	7 52	16 22		n.a.
S 11	5 31	19 18	2 25	15 17	2 34	5 18	1 35	23 26	1 26	22 5	1 15	15 4	2 24	4 39	0 33	8 49	1 53	2 7	11 27	7 38	7 50	16 19		n.a.
M12	5 54	23 36	3 24	15 21	2 28	4 49	1 35	23 31	1 26	22 5	1 15	15 5	2 24	4 41	0 33	8 50	1 53	2 8	11 26	7 39	7 49	16 16		n.a.
T 13	6 17	26 48	4 14	15 22	2 22	4 19	1 35	23 37	1 26	22 4	1 15	15 5	2 24	4 42	0 33	8 51	1 53	2 8	11 26	7 39	7 48	16 13		n.a.
W14	6 39	28 33	4 51	15 20	2 13	3 50	1 35	23 42	1 26	22 3	1 15	15 6	2 24	4 44	0 33	8 51	1 53	2 9	11 26	7 39	7 47	16 11		n.a.
T 15	7 1	28 37	5 13	15 16	2 4	3 21	1 35	23 47	1 26	22 3	1 14	15 6	2 24	4 45	0 33	8 52	1 53	2 9	11 26	7 39	7 46	16 8		n.a.
F 16	7 24	26 54	5 16	15 9	1 54	2 51	1 34	23 52	1 25	22 2	1 14	15 7	2 24	4 46	0 33	8 53	1 53	2 10	11 26	7 39	7 44	16 5		n.a.
S 17	7 46	23 27	5 1	14 59	1 43	2 21	1 34	23 57	1 25	22 1	1 14	15 7	2 23	4 48	0 33	8 54	1 53	2 11	11 26	7 39	7 43	16 2		n.a.
S 18	8 8	18 32	4 27	14 47	1 31	1 52	1 34	24 2	1 25	22 1	1 14	15 8	2 23	4 49	0 33	8 55	1 53	2 11	11 26	7 39	7 42	15 59		n.a.
M19	8 30	12 30	3 35	14 32	1 18	1 22	1 33	24 6	1 25	22 0	1 14	15 8	2 23	4 50	0 33	8 55	1 53	2 12	11 26	7 39	7 41	15 56		n.a.
T 20	8 51	5 44	2 29	14 15	1 4	0 52	1 32	24 11	1 25	21 59	1 14	15 9	2 23	4 52	0 33	8 56	1 53	2 12	11 26	7 39	7 39	15 53		n.a.
W21	9 13	1s20	1 13	13 56	0 49	0 22	1 32	24 15	1 25	21 58	1 14	15 9	2 23	4 53	0 33	8 57	1 53	2 13	11 26	7 39	7 38	15 50		n.a.
T 22	9 34	8 17	0s 7	13 35	0 34	0n 8	1 31	24 19	1 25	21 57	1 13	15 9	2 23	4 54	0 33	8 58	1 53	2 13	11 26	7 39	7 37	15 47		n.a.
F 23	9 56	14 42	1 26	13 12	0 17	0 38	1 30	24 23	1 25	21 56	1 13	15 10	2 22	4 56	0 33	8 59	1 53	2 14	11 25	7 39	7 36	15 44		n.a.
S 24	10 17	20 14	2 37	12 48	0 1	1 8	1 30	24 27	1 25	21 55	1 13	15 10	2 22	4 57	0 33	9 0	1 53	2 14	11 25	7 39	7 35	15 42		n.a.
S 25	10 38	24 32	3 38	12 22	0s16	1 38	1 29	24 30	1 25	21 54	1 13	15 10	2 22	4 58	0 33	9 0	1 53	2 15	11 25	7 39	7 33	15 39		n.a.
M26	10 59	27 24	4 25	11 55	0 33	2 8	1 28	24 34	1 25	21 53	1 13	15 10	2 22	5 0	0 33	9 1	1 53	2 15	11 25	7 38	7 32	15 36		n.a.
T 27	11 19	28 43	4 57	11 28	0 50	2 38	1 27	24 37	1 24	21 52	1 13	15 11	2 22	5 1	0 33	9 2	1 53	2 16	11 25	7 38	7 31	15 33		n.a.
W28	11 40	28 28	5 14	11 0	1 7	3 8	1 26	24 40	1 24	21 51	1 13	15 11	2 22	5 2	0 33	9 3	1 53	2 16	11 25	7 37	7 30	15 30		n.a.
T 29	12 0	26 50	5 15	10 33	1 24	3 38	1 25	24 43	1 24	21 50	1 12	15 11	2 21	5 4	0 33	9 4	1 53	2 17	11 25	7 37	7 29	15 27		n.a.
F 30	12n20	23s59	5s 3	10n 6	1s41	4n 7	1s23	24n46	1n24	21n49	1n12	15n11	2n21	5n 5	0s33	9n 4	1s53	2n17	11s25	7n37	7n27	15s24		n.a.

Julian Day Number = 1508572.5, Delta T = 05h01m08s
Ecliptic obliquity = 23°46'05, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°07'18, Lahiri = -12°00'18 Julian Calendar 1 Apr. 583 BCE == Greg. Calendar 26 March 583 BCE

The year -582 astronomical counting style corresponds to year 583 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 583 BCE
geocentric

MAY 583 BCE (-582) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 8 19	2♉58'31	17♒41	29°R33	14♈44	20♊22	29♋ 7	26°R 9	14♈ 3	27♈49	4♉ 3	19♈13	18♈44	29♒44	n.a.	S 1
S 2	14 12 15	3°55'49	29°32	29♈ 1	15°57	20°58	29°12	26♌ 8	14° 6	27°51	4° 4	19°14	18°40	29°51	n.a.	S 2
M 3	14 16 12	4°53'06	11♓23	28°31	17°10	21°34	29°18	26° 8	14° 9	27°53	4° 6	19°15	18°37	29°57	n.a.	M 3
T 4	14 20 8	5°50'22	23°20	28° 4	18°23	22°10	29°24	26° 8	14°13	27°56	4° 7	19°16	18°34	0♓ 4	n.a.	T 4
W 5	14 24 5	6°47'37	5♈24	27°39	19°36	22°46	29°29	26° 7	14°16	27°58	4° 8	19°17	18°31	0°11	n.a.	W 5
T 6	14 28 2	7°44'52	17°41	27°17	20°49	23°22	29°35	26°D 7	14°19	28° 0	4°10	19°R18	18°28	0°17	n.a.	T 6
F 7	14 31 58	8°42'07	0♉10	26°59	22° 2	23°58	29°41	26° 7	14°22	28° 2	4°11	19°18	18°24	0°24	n.a.	F 7
S 8	14 35 55	9°39'21	12°55	26°44	23°15	24°34	29°47	26° 8	14°26	28° 4	4°13	19°16	18°21	0°31	n.a.	S 8
S 9	14 39 51	10°36'34	25°56	26°34	24°28	25°11	29°54	26° 8	14°29	28° 7	4°14	19°14	18°18	0°38	n.a.	S 9
M10	14 43 48	11°33'46	9♊11	26°28	25°41	25°47	0♌ 0	26° 8	14°32	28° 9	4°15	19°11	18°15	0°44	n.a.	M10
T 11	14 47 44	12°30'58	22°40	26°D26	26°54	26°23	0° 7	26° 9	14°35	28°11	4°17	19° 8	18°12	0°51	n.a.	T 11
W12	14 51 41	13°28'09	6♋22	26°28	28° 8	27° 0	0°13	26° 9	14°38	28°13	4°18	19° 5	18° 9	0°58	n.a.	W12
T 13	14 55 38	14°25'19	20°15	26°36	29°21	27°36	0°20	26°10	14°41	28°15	4°19	19° 2	18° 5	1° 4	n.a.	T 13
F 14	14 59 34	15°22'29	4♌17	26°47	0♉34	28°12	0°27	26°11	14°45	28°18	4°21	19° 0	18° 2	1°11	n.a.	F 14
S 15	15 3 31	16°19'37	18°26	27° 4	1°47	28°49	0°34	26°12	14°48	28°20	4°22	19°D 0	17°59	1°18	n.a.	S 15
S 16	15 7 27	17°16'45	2♍40	27°25	3° 0	29°25	0°42	26°13	14°51	28°22	4°23	19° 1	17°56	1°24	n.a.	S 16
M17	15 11 24	18°13'52	16°56	27°50	4°14	0♋ 2	0°49	26°14	14°54	28°24	4°25	19° 2	17°53	1°31	n.a.	M17
T 18	15 15 20	19°10'58	1♎14	28°20	5°27	0°38	0°56	26°15	14°57	28°26	4°26	19° 3	17°50	1°38	n.a.	T 18
W19	15 19 17	20° 8'04	15°28	28°54	6°40	1°15	1° 4	26°16	15° 0	28°28	4°27	19°R 4	17°46	1°44	n.a.	W19
T 20	15 23 13	21° 5'09	29°37	29°33	7°53	1°51	1°12	26°17	15° 3	28°30	4°29	19° 4	17°43	1°51	n.a.	T 20
F 21	15 27 10	22° 2'14	13♏35	0♉16	9° 7	2°28	1°20	26°19	15° 6	28°33	4°30	19° 2	17°40	1°58	n.a.	F 21
S 22	15 31 7	22°59'19	27°20	1° 4	10°20	3° 4	1°28	26°20	15° 8	28°35	4°31	18°59	17°37	2° 5	n.a.	S 22
S 23	15 35 3	23°56'24	10♐49	1°55	11°33	3°41	1°36	26°22	15°11	28°37	4°33	18°54	17°34	2°11	n.a.	S 23
M24	15 39 0	24°53'28	23°59	2°51	12°46	4°18	1°44	26°24	15°14	28°39	4°34	18°48	17°30	2°18	n.a.	M24
T 25	15 42 56	25°50'33	6♑51	3°51	14° 0	4°54	1°52	26°25	15°17	28°41	4°35	18°42	17°27	2°25	n.a.	T 25
W26	15 46 53	26°47'37	19°24	4°55	15°13	5°31	2° 1	26°27	15°20	28°43	4°37	18°37	17°24	2°31	n.a.	W26
T 27	15 50 49	27°44'42	1♒40	6° 2	16°26	6° 8	2° 9	26°29	15°23	28°45	4°38	18°32	17°21	2°38	n.a.	T 27
F 28	15 54 46	28°41'47	13°44	7°14	17°40	6°45	2°18	26°32	15°25	28°47	4°39	18°29	17°18	2°45	n.a.	F 28
S 29	15 58 42	29°38'52	25°39	8°30	18°53	7°21	2°27	26°34	15°28	28°49	4°40	18°D28	17°15	2°51	n.a.	S 29
S 30	16 2 39	0♊35'57	7♓30	9°49	20° 7	7°58	2°36	26°36	15°31	28°51	4°42	18°28	17°11	2°58	n.a.	S 30
M31	16 6 36	1♊33'03	19♓22	11♉12	21♉20	8♋35	2♌45	26♌38	15♈33	28♈53	4♉43	18♈29	17♈ 8	3♓ 5	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12n40	20s 9	4s38	9n39	1s56	4n37	1s22	24n48	1n24	21n47	1n12	15n11	2n21	5n 6	0s33	9n 5	1s53	2n18	11s25	7n37	7n26	15s21		n.a.
S 2	13 0	15 33	4 2	9 14	2 12	5 7	1 21	24 51	1 24	21 46	1 12	15 11	2 21	5 8	0 33	9 6	1 53	2 18	11 25	7 38	7 25	15 18		n.a.
M 3	13 20	10 23	3 14	8 50	2 26	5 36	1 20	24 53	1 24	21 45	1 12	15 11	2 21	5 9	0 33	9 7	1 53	2 19	11 25	7 38	7 24	15 15		n.a.
T 4	13 39	4 48	2 19	8 27	2 39	6 6	1 18	24 55	1 24	21 44	1 12	15 11	2 20	5 10	0 33	9 8	1 53	2 19	11 25	7 39	7 22	15 12		n.a.
W 5	13 58	1n 1	1 16	8 7	2 52	6 35	1 17	24 57	1 23	21 42	1 12	15 11	2 20	5 11	0 33	9 8	1 53	2 20	11 25	7 39	7 21	15 9		n.a.
T 6	14 17	6 54	0 9	7 48	3 3	7 4	1 15	24 59	1 23	21 41	1 11	15 10	2 20	5 13	0 33	9 9	1 53	2 20	11 25	7 39	7 20	15 6		n.a.
F 7	14 36	12 37	1n 0	7 32	3 13	7 34	1 14	25 1	1 23	21 39	1 11	15 10	2 20	5 14	0 33	9 10	1 53	2 21	11 25	7 39	7 19	15 3		n.a.
S 8	14 54	17 56	2 7	7 19	3 22	8 2	1 12	25 2	1 23	21 38	1 11	15 10	2 20	5 15	0 33	9 11	1 53	2 21	11 25	7 39	7 17	15 0		n.a.
S 9	15 13	22 33	3 8	7 8	3 30	8 31	1 10	25 4	1 23	21 36	1 11	15 10	2 19	5 17	0 33	9 12	1 53	2 21	11 25	7 38	7 16	14 57		n.a.
M10	15 31	26 6	4 1	6 59	3 36	9 0	1 9	25 5	1 23	21 35	1 11	15 9	2 19	5 18	0 33	9 12	1 53	2 22	11 25	7 37	7 15	14 54		n.a.
T 11	15 48	28 14	4 41	6 54	3 42	9 28	1 7	25 6	1 23	21 33	1 11	15 9	2 19	5 19	0 33	9 13	1 53	2 22	11 25	7 35	7 14	14 51		n.a.
W12	16 6	28 42	5 6	6 51	3 46	9 56	1 5	25 6	1 22	21 32	1 11	15 9	2 19	5 20	0 33	9 14	1 53	2 23	11 25	7 34	7 13	14 48		n.a.
T 13	16 23	27 23	5 14	6 50	3 49	10 24	1 3	25 7	1 22	21 30	1 10	15 8	2 19	5 21	0 33	9 15	1 53	2 23	11 25	7 33	7 11	14 45		n.a.
F 14	16 40	24 21	5 3	6 53	3 51	10 52	1 1	25 8	1 22	21 28	1 10	15 8	2 19	5 23	0 33	9 15	1 53	2 24	11 25	7 33	7 10	14 42		n.a.
S 15	16 57	19 50	4 33	6 58	3 52	11 20	1 0	25 8	1 22	21 27	1 10	15 7	2 18	5 24	0 33	9 16	1 53	2 24	11 25	7 32	7 9	14 39		n.a.
S 16	17 13	14 11	3 47	7 6	3 51	11 47	0 58	25 8	1 22	21 25	1 10	15 7	2 18	5 25	0 33	9 17	1 53	2 25	11 25	7 33	7 8	14 36		n.a.
M17	17 30	7 47	2 47	7 16	3 50	12 14	0 56	25 8	1 22	21 23	1 10	15 6	2 18	5 26	0 33	9 18	1 53	2 25	11 25	7 33	7 6	14 33		n.a.
T 18	17 46	0 58	1 36	7 29	3 48	12 41	0 54	25 8	1 22	21 22	1 10	15 6	2 18	5 27	0 33	9 19	1 53	2 25	11 25	7 34	7 5	14 30		n.a.
W19	18 1	5s52	0 20	7 44	3 45	13 7	0 52	25 7	1 21	21 20	1 10	15 5	2 18	5 29	0 33	9 19	1 53	2 26	11 25	7 34	7 4	14 27		n.a.
T 20	18 17	12 23	0s57	8 2	3 41	13 33	0 49	25 6	1 21	21 18	1 10	15 4	2 17	5 30	0 33	9 20	1 53	2 26	11 25	7 34	7 3	14 24		n.a.
F 21	18 32	18 12	2 10	8 22	3 36	13 59	0 47	25 6	1 21	21 16	1 9	15 4	2 17	5 31	0 33	9 21	1 53	2 27	11 25	7 33	7 2	14 21		n.a.
S 22	18 46	22 58	3 14	8 44	3 30	14 24	0 45	25 5	1 21	21 14	1 9	15 3	2 17	5 32	0 33	9 21	1 53	2 27	11 25	7 32	7 0	14 18		n.a.
S 23	19 1	26 25	4 5	9 7	3 24	14 49	0 43	25 4	1 21	21 12	1 9	15 2	2 17	5 33	0 33	9 22	1 53	2 27	11 25	7 30	6 59	14 15		n.a.
M24	19 15	28 20	4 42	9 33	3 16	15 14	0 41	25 2	1 21	21 10	1 9	15 2	2 17	5 34	0 33	9 23	1 53	2 28	11 25	7 28	6 58	14 12		n.a.
T 25	19 29	28 39	5 4	10 1	3 9	15 39	0 39	25 1	1 20	21 8	1 9	15 1	2 16	5 35	0 33	9 24	1 53	2 28	11 25	7 25	6 57	14 9		n.a.
W26	19 42	27 28	5 10	10 31	3 0	16 3	0 36	24 59	1 20	21 6	1 9	15 0	2 16	5 36	0 33	9 24	1 53	2 29	11 25	7 23	6 55	14 6		n.a.
T 27	19 56	24 58	5 2	11 2	2 51	16 26	0 34	24 57	1 20	21 4	1 9	14 59	2 16	5 37	0 33	9 25	1 53	2 29	11 25	7 22	6 54	14 3		n.a.
F 28	20 9	21 24	4 41	11 34	2 42	16 49	0 32	24 55	1 20	21 2	1 9	14 58	2 16	5 38	0 33	9 26	1 53	2 29	11 25	7 21	6 53	14 0		n.a.
S 29	20 21	17 1	4 8	12 8	2 32	17 12	0 30	24 53	1 20	21 0	1 9	14 57	2 16	5 40	0 33	9 26	1 53	2 30	11 25	7 20	6 52	13 57		n.a.
S 30	20 33	12 1	3 24	12 44	2 21	17 35	0 27	24 51	1 19	20 58	1 8	14 56	2 15	5 41	0 33	9 27	1 53	2 30	11 25	7 20	6 50	13 54		n.a.
M31	20n45	6s35	2s31	13n20	2s10	17n57	0s25	24n48	1n19	20n55	1n 8	14n55	2n15	5n42	0s33	9n28	1s53	2n30	11s25	7n21	6n49	13s51		n.a.

Julian Day Number = 1508602.5, Delta T = 05h01m07s
Ecliptic obliquity = 23°46'05, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°07'14, Lahiri = -12°00'14 Julian Calendar 1 May 583 BCE == Greg. Calendar 25 Apr. 583 BCE

The year -582 astronomical counting style corresponds to year 583 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 583 BCE
geocentric

JUNE 583 BCE (-582) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 10 32	2♊30'09	1♈20	12♉39	22♉34	9♋12	2♎54	26♎41	15♈36	28♈55	4♉44	18♈31	17♈ 5	3♓11	n.a.	T 1
W 2	16 14 29	3°27'15	13°29	14° 9	23°47	9°49	3° 3	26°43	15°39	28°57	4°45	18°R32	17° 2	3°18	n.a.	W 2
T 3	16 18 25	4°24'22	25°53	15°43	25° 1	10°26	3°12	26°46	15°41	28°59	4°47	18°32	16°59	3°25	n.a.	T 3
F 4	16 22 22	5°21'29	8♉34	17°20	26°14	11° 3	3°21	26°49	15°44	29° 1	4°48	18°30	16°56	3°31	n.a.	F 4
S 5	16 26 18	6°18'37	21°36	19° 1	27°28	11°40	3°31	26°52	15°46	29° 2	4°49	18°26	16°52	3°38	n.a.	S 5
S 6	16 30 15	7°15'44	4♊57	20°45	28°41	12°17	3°41	26°55	15°49	29° 4	4°50	18°20	16°49	3°45	n.a.	S 6
M 7	16 34 12	8°12'53	18°37	22°33	29°55	12°54	3°50	26°58	15°51	29° 6	4°51	18°13	16°46	3°51	n.a.	M 7
T 8	16 38 8	9°10'01	2♋34	24°23	1♊ 8	13°31	4° 0	27° 1	15°53	29° 8	4°53	18° 4	16°43	3°58	n.a.	T 8
W 9	16 42 5	10° 7'10	16°41	26°17	2°22	14° 8	4°10	27° 4	15°56	29°10	4°54	17°56	16°40	4° 5	n.a.	W 9
T 10	16 46 1	11° 4'19	0♌56	28°12	3°36	14°45	4°20	27° 7	15°58	29°12	4°55	17°50	16°36	4°12	n.a.	T 10
F 11	16 49 58	12° 1'29	15°13	0♊11	4°49	15°23	4°30	27°11	16° 0	29°13	4°56	17°45	16°33	4°18	n.a.	F 11
S 12	16 53 54	12°58'38	29°28	2°11	6° 3	16° 0	4°40	27°14	16° 3	29°15	4°57	17°42	16°30	4°25	n.a.	S 12
S 13	16 57 51	13°55'47	13♍40	4°14	7°17	16°37	4°50	27°18	16° 5	29°17	4°58	17°D41	16°27	4°32	n.a.	S 13
M14	17 1 47	14°52'57	27°46	6°18	8°30	17°15	5° 1	27°21	16° 7	29°19	4°59	17°42	16°24	4°38	n.a.	M14
T 15	17 5 44	15°50'07	11♎45	8°24	9°44	17°52	5°11	27°25	16° 9	29°20	5° 1	17°R43	16°21	4°45	n.a.	T 15
W16	17 9 41	16°47'17	25°37	10°30	10°58	18°29	5°22	27°29	16°11	29°22	5° 2	17°42	16°17	4°52	n.a.	W16
T 17	17 13 37	17°44'28	9♏20	12°37	12°12	19° 7	5°32	27°33	16°13	29°23	5° 3	17°41	16°14	4°58	n.a.	T 17
F 18	17 17 34	18°41'39	22°54	14°45	13°25	19°44	5°43	27°37	16°15	29°25	5° 4	17°36	16°11	5° 5	n.a.	F 18
S 19	17 21 30	19°38'51	6♐16	16°52	14°39	20°21	5°53	27°41	16°17	29°27	5° 5	17°29	16° 8	5°12	n.a.	S 19
S 20	17 25 27	20°36'04	19°26	19° 0	15°53	20°59	6° 4	27°45	16°19	29°28	5° 6	17°20	16° 5	5°18	n.a.	S 20
M21	17 29 23	21°33'17	2♑22	21° 7	17° 7	21°36	6°15	27°49	16°21	29°30	5° 7	17°10	16° 2	5°25	n.a.	M21
T 22	17 33 20	22°30'31	15° 3	23°13	18°21	22°14	6°26	27°53	16°23	29°31	5° 8	16°58	15°58	5°32	n.a.	T 22
W23	17 37 17	23°27'46	27°29	25°19	19°34	22°52	6°37	27°57	16°25	29°33	5° 9	16°48	15°55	5°38	n.a.	W23
T 24	17 41 13	24°25'02	9♒42	27°24	20°48	23°29	6°48	28° 2	16°26	29°34	5°10	16°39	15°52	5°45	n.a.	T 24
F 25	17 45 10	25°22'19	21°43	29°27	22° 2	24° 7	6°59	28° 6	16°28	29°36	5°11	16°31	15°49	5°52	n.a.	F 25
S 26	17 49 6	26°19'38	3♓36	1♋29	23°16	24°45	7°10	28°11	16°30	29°37	5°12	16°27	15°46	5°58	n.a.	S 26
S 27	17 53 3	27°16'57	15°26	3°30	24°30	25°22	7°22	28°15	16°31	29°39	5°13	16°24	15°42	6° 5	n.a.	S 27
M28	17 56 59	28°14'18	27°17	5°30	25°44	26° 0	7°33	28°20	16°33	29°40	5°13	16°D24	15°39	6°12	n.a.	M28
T 29	18 0 56	29°11'40	9♈14	7°28	26°58	26°38	7°45	28°25	16°35	29°41	5°14	16°24	15°36	6°18	n.a.	T 29
W30	18 4 52	0♋ 9'03	21♈24	9♋24	28♊12	27♋16	7♎56	28♎30	16♈36	29♈43	5♉15	16°R24	15♈33	6♓25	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20n57	0s52	1s32	13n57	1s59	18n18	0s23	24n45	1n19	20n53	1n 8	14n54	2n15	5n43	0s33	9n28	1s53	2n31	11s26	7n21	6n48	13s48		n.a.
W 2	21 8	4n58	0 27	14 36	1 48	18 39	0 20	24 43	1 19	20 51	1 8	14 53	2 15	5 44	0 33	9 29	1 53	2 31	11 26	7 22	6 47	13 45		n.a.
T 3	21 19	10 45	0n40	15 15	1 36	19 0	0 18	24 39	1 19	20 49	1 8	14 52	2 15	5 45	0 33	9 30	1 53	2 31	11 26	7 21	6 46	13 42		n.a.
F 4	21 29	16 13	1 46	15 54	1 24	19 20	0 15	24 36	1 18	20 46	1 8	14 51	2 15	5 46	0 33	9 30	1 53	2 32	11 26	7 21	6 44	13 39		n.a.
S 5	21 39	21 7	2 49	16 34	1 12	19 39	0 13	24 33	1 18	20 44	1 8	14 50	2 14	5 47	0 33	9 31	1 53	2 32	11 26	7 19	6 43	13 35		n.a.
S 6	21 49	25 4	3 43	17 14	0 59	19 58	0 11	24 29	1 18	20 42	1 8	14 48	2 14	5 47	0 33	9 32	1 53	2 32	11 26	7 17	6 42	13 32		n.a.
M 7	21 59	27 42	4 27	17 54	0 47	20 17	0 8	24 25	1 18	20 39	1 8	14 47	2 14	5 48	0 33	9 32	1 54	2 32	11 26	7 14	6 41	13 29		n.a.
T 8	22 8	28 40	4 55	18 34	0 35	20 34	0 6	24 21	1 18	20 37	1 8	14 46	2 14	5 49	0 34	9 33	1 54	2 33	11 26	7 11	6 39	13 26		n.a.
W 9	22 16	27 46	5 6	19 13	0 23	20 52	0 3	24 17	1 17	20 34	1 8	14 45	2 14	5 50	0 34	9 34	1 54	2 33	11 26	7 8	6 38	13 23		n.a.
T 10	22 25	25 4	4 58	19 51	0 11	21 9	0 1	24 13	1 17	20 32	1 7	14 43	2 14	5 51	0 34	9 34	1 54	2 33	11 26	7 5	6 37	13 20		n.a.
F 11	22 33	20 49	4 32	20 28	0n 0	21 25	0n 1	24 8	1 17	20 29	1 7	14 42	2 13	5 52	0 34	9 35	1 54	2 34	11 26	7 3	6 36	13 17		n.a.
S 12	22 40	15 23	3 49	21 4	0 12	21 40	0 4	24 4	1 17	20 27	1 7	14 41	2 13	5 53	0 34	9 35	1 54	2 34	11 27	7 2	6 34	13 14		n.a.
S 13	22 47	9 9	2 52	21 39	0 22	21 55	0 6	23 59	1 16	20 24	1 7	14 39	2 13	5 54	0 34	9 36	1 54	2 34	11 27	7 2	6 33	13 11		n.a.
M14	22 54	2 30	1 45	22 12	0 33	22 10	0 9	23 54	1 16	20 22	1 7	14 38	2 13	5 54	0 34	9 36	1 54	2 34	11 27	7 2	6 32	13 8		n.a.
T 15	23 0	4s13	0 32	22 42	0 43	22 24	0 11	23 49	1 16	20 19	1 7	14 36	2 13	5 55	0 34	9 37	1 54	2 35	11 27	7 3	6 31	13 5		n.a.
W16	23 6	10 41	0s42	23 11	0 52	22 37	0 13	23 43	1 16	20 16	1 7	14 35	2 12	5 56	0 34	9 38	1 54	2 35	11 27	7 2	6 29	13 1		n.a.
T 17	23 12	16 35	1 53	23 37	1 1	22 49	0 16	23 38	1 16	20 14	1 7	14 33	2 12	5 57	0 34	9 38	1 54	2 35	11 27	7 2	6 28	12 58		n.a.
F 18	23 17	21 35	2 56	24 1	1 9	23 1	0 18	23 32	1 15	20 11	1 7	14 32	2 12	5 58	0 34	9 39	1 54	2 35	11 27	7 0	6 27	12 55		n.a.
S 19	23 21	25 24	3 49	24 22	1 16	23 12	0 20	23 26	1 15	20 8	1 7	14 30	2 12	5 58	0 34	9 39	1 54	2 36	11 27	6 57	6 26	12 52		n.a.
S 20	23 26	27 48	4 28	24 41	1 23	23 23	0 22	23 20	1 15	20 5	1 7	14 29	2 12	5 59	0 34	9 40	1 54	2 36	11 28	6 54	6 25	12 49		n.a.
M21	23 30	28 38	4 53	24 56	1 28	23 33	0 25	23 14	1 15	20 2	1 7	14 27	2 12	6 0	0 34	9 40	1 54	2 36	11 28	6 50	6 23	12 46		n.a.
T 22	23 33	27 55	5 2	25 9	1 34	23 42	0 27	23 8	1 14	20 0	1 7	14 26	2 12	6 1	0 34	9 41	1 54	2 36	11 28	6 45	6 22	12 43		n.a.
W23	23 36	25 48	4 57	25 19	1 38	23 50	0 29	23 1	1 14	19 57	1 6	14 24	2 11	6 1	0 34	9 41	1 54	2 36	11 28	6 41	6 21	12 40		n.a.
T 24	23 39	22 32	4 39	25 26	1 42	23 58	0 31	22 54	1 14	19 54	1 6	14 22	2 11	6 2	0 34	9 42	1 54	2 36	11 28	6 38	6 20	12 36		n.a.
F 25	23 41	18 22	4 8	25 31	1 45	24 5	0 34	22 47	1 14	19 51	1 6	14 20	2 11	6 2	0 34	9 42	1 54	2 37	11 28	6 35	6 18	12 33		n.a.
S 26	23 43	13 31	3 27	25 33	1 47	24 11	0 36	22 40	1 13	19 48	1 6	14 19	2 11	6 3	0 34	9 43	1 54	2 37	11 28	6 33	6 17	12 30		n.a.
S 27	23 44	8 13	2 37	25 32	1 49	24 17	0 38	22 33	1 13	19 45	1 6	14 17	2 11	6 4	0 34	9 43	1 54	2 37	11 29	6 32	6 16	12 27		n.a.
M28	23 45	2 37	1 40	25 29	1 50	24 22	0 40	22 26	1 13	19 42	1 6	14 15	2 11	6 4	0 34	9 43	1 54	2 37	11 29	6 32	6 15	12 24		n.a.
T 29	23 46	3n 8	0 38	25 23	1 50	24 26	0 42	22 18	1 13	19 39	1 6	14 13	2 11	6 5	0 34	9 44	1 55	2 37	11 29	6 32	6 13	12 21		n.a.
W30	23n46	8n52	0n27	25n15	1n50	24n29	0n44	22n11	1n12	19n36	1n 6	14n11	2n10	6n 5	0s34	9n44	1s55	2n37	11s29	6n32	6n12	12s18		n.a.

Julian Day Number = 1508633.5, Delta T = 05h01m05s
Ecliptic obliquity = 23°46'05, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°07'10, Lahiri = -12°00'09 Julian Calendar 1 June 583 BCE == Greg. Calendar 26 May 583 BCE

The year -582 astronomical counting style corresponds to year 583 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 583 BCE
geocentric

JULY 583 BCE (-582) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 8 49	1♋ 6'27	3♉50	11♋20	29♊26	27♋53	8♌ 8	28♌35	16♈38	29♈44	5♉16	16°R23	15♈30	6♓32	n.a.	T 1
F 2	18 12 46	2° 3'53	16°37	13°13	0♋40	28°31	8°19	28°40	16°39	29°45	5°17	16♈20	15°27	6°38	n.a.	F 2
S 3	18 16 42	3° 1'20	29°49	15° 5	1°54	29° 9	8°31	28°45	16°40	29°46	5°18	16°14	15°23	6°45	n.a.	S 3
S 4	18 20 39	3°58'49	13♊26	16°55	3° 8	29°47	8°43	28°50	16°42	29°48	5°18	16° 6	15°20	6°52	n.a.	S 4
M 5	18 24 35	4°56'19	27°26	18°44	4°23	0♌25	8°54	28°55	16°43	29°49	5°19	15°55	15°17	6°58	n.a.	M 5
T 6	18 28 32	5°53'51	11♋46	20°31	5°37	1° 3	9° 6	29° 0	16°44	29°50	5°20	15°44	15°14	7° 5	n.a.	T 6
W 7	18 32 28	6°51'23	26°20	22°17	6°51	1°41	9°18	29° 5	16°45	29°51	5°21	15°33	15°11	7°12	n.a.	W 7
T 8	18 36 25	7°48'57	11♌ 1	24° 1	8° 5	2°19	9°30	29°11	16°46	29°52	5°22	15°23	15° 8	7°19	n.a.	T 8
F 9	18 40 21	8°46'32	25°40	25°44	9°19	2°57	9°42	29°16	16°47	29°53	5°22	15°16	15° 4	7°25	n.a.	F 9
S 10	18 44 18	9°44'07	10♍11	27°25	10°33	3°36	9°54	29°22	16°48	29°54	5°23	15°11	15° 1	7°32	n.a.	S 10
S 11	18 48 15	10°41'44	24°32	29° 5	11°48	4°14	10° 6	29°27	16°49	29°55	5°24	15° 9	14°58	7°39	n.a.	S 11
M12	18 52 11	11°39'22	8♎38	0♌43	13° 2	4°52	10°18	29°33	16°50	29°56	5°24	15° 9	14°55	7°45	n.a.	M12
T 13	18 56 8	12°37'01	22°30	2°20	14°16	5°30	10°31	29°38	16°51	29°57	5°25	15° 9	14°52	7°52	n.a.	T 13
W14	19 0 4	13°34'41	6♏ 7	3°55	15°30	6° 9	10°43	29°44	16°52	29°58	5°26	15° 8	14°48	7°59	n.a.	W14
T 15	19 4 1	14°32'23	19°32	5°28	16°45	6°47	10°55	29°50	16°53	29°59	5°26	15° 5	14°45	8° 5	n.a.	T 15
F 16	19 7 57	15°30'05	2♐44	7° 1	17°59	7°25	11° 7	29°56	16°54	29°59	5°27	14°59	14°42	8°12	n.a.	F 16
S 17	19 11 54	16°27'50	15°45	8°31	19°13	8° 4	11°20	0♍ 2	16°54	0♉ 1	5°27	14°51	14°39	8°19	n.a.	S 17
S 18	19 15 50	17°25'35	28°35	10° 0	20°28	8°42	11°32	0° 8	16°55	0° 1	5°28	14°40	14°36	8°25	n.a.	S 18
M19	19 19 47	18°23'22	11♑13	11°28	21°42	9°21	11°45	0°13	16°56	0° 2	5°28	14°27	14°33	8°32	n.a.	M19
T 20	19 23 44	19°21'11	23°40	12°54	22°56	9°59	11°57	0°20	16°56	0° 3	5°29	14°14	14°29	8°39	n.a.	T 20
W21	19 27 40	20°19'01	5♒55	14°19	24°11	10°38	12°10	0°26	16°57	0° 4	5°29	14° 1	14°26	8°45	n.a.	W21
T 22	19 31 37	21°16'52	18° 1	15°42	25°25	11°16	12°22	0°32	16°57	0° 4	5°30	13°50	14°23	8°52	n.a.	T 22
F 23	19 35 33	22°14'46	29°57	17° 3	26°40	11°55	12°35	0°38	16°57	0° 5	5°30	13°41	14°20	8°59	n.a.	F 23
S 24	19 39 30	23°12'41	11♓48	18°23	27°54	12°33	12°47	0°44	16°58	0° 5	5°31	13°34	14°17	9° 5	n.a.	S 24
S 25	19 43 26	24°10'39	23°35	19°41	29° 8	13°12	13° 0	0°50	16°58	0° 6	5°31	13°31	14°14	9°12	n.a.	S 25
M26	19 47 23	25° 8'38	5♈25	20°57	0♌23	13°51	13°13	0°57	16°58	0° 6	5°31	13°29	14°10	9°19	n.a.	M26
T 27	19 51 19	26° 6'39	17°20	22°11	1°37	14°30	13°25	1° 3	16°58	0° 7	5°32	13°D29	14° 7	9°25	n.a.	T 27
W28	19 55 16	27° 4'42	29°28	23°24	2°52	15° 8	13°38	1° 9	16°59	0° 7	5°32	13°R29	14° 4	9°32	n.a.	W28
T 29	19 59 13	28° 2'47	11♉52	24°35	4° 6	15°47	13°51	1°16	16°59	0° 8	5°32	13°28	14° 1	9°39	n.a.	T 29
F 30	20 3 9	29° 0'55	24°39	25°43	5°21	16°26	14° 4	1°22	16°R59	0° 8	5°33	13°26	13°58	9°45	n.a.	F 30
S 31	20 7 6	29♋59'04	7♊52	26♌50	6♌35	17♌ 5	14♌16	1♍29	16♈59	0♉ 9	5♉33	13♈21	13♈54	9♓52	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23n46	14n24	1n31	25n 5	1n49	24n32	0n46	22n 3	1n12	19n33	1n 6	14n10	2n10	6n 6	0s34	9n45	1s55	2n37	11s29	6n32	6n11	12s14			n.a.
F 2	23 45	19 28	2 33	24 53	1 47	24 34	0 48	21 55	1 12	19 30	1 6	14 8	2 10	6 7	0 34	9 45	1 55	2 38	11 29	6 30	6 10	12 11			n.a.
S 3	23 44	23 47	3 28	24 39	1 45	24 35	0 50	21 46	1 12	19 27	1 6	14 6	2 10	6 7	0 34	9 45	1 55	2 38	11 30	6 28	6 8	12 8			n.a.
S 4	23 42	26 55	4 14	24 23	1 43	24 36	0 52	21 38	1 11	19 23	1 6	14 4	2 10	6 8	0 34	9 46	1 55	2 38	11 30	6 25	6 7	12 5			n.a.
M 5	23 40	28 30	4 45	24 5	1 40	24 35	0 54	21 30	1 11	19 20	1 6	14 2	2 10	6 8	0 34	9 46	1 55	2 38	11 30	6 21	6 6	12 2			n.a.
T 6	23 38	28 13	5 0	23 45	1 36	24 34	0 56	21 21	1 11	19 17	1 6	14 0	2 10	6 8	0 34	9 47	1 55	2 38	11 30	6 16	6 5	11 59			n.a.
W 7	23 35	26 0	4 55	23 25	1 32	24 33	0 57	21 12	1 10	19 14	1 6	13 58	2 9	6 9	0 34	9 47	1 55	2 38	11 30	6 12	6 3	11 55			n.a.
T 8	23 32	22 3	4 32	23 2	1 28	24 30	0 59	21 3	1 10	19 10	1 6	13 56	2 9	6 9	0 34	9 47	1 55	2 38	11 30	6 8	6 2	11 52			n.a.
F 9	23 28	16 44	3 50	22 39	1 23	24 27	1 1	20 54	1 10	19 7	1 6	13 54	2 9	6 10	0 34	9 48	1 55	2 38	11 31	6 6	6 1	11 49			n.a.
S 10	23 24	10 31	2 53	22 14	1 18	24 23	1 2	20 45	1 10	19 4	1 6	13 52	2 9	6 10	0 34	9 48	1 55	2 38	11 31	6 4	6 0	11 46			n.a.
S 11	23 20	3 50	1 47	21 48	1 12	24 18	1 4	20 35	1 9	19 0	1 6	13 50	2 9	6 10	0 34	9 48	1 55	2 38	11 31	6 3	5 58	11 43			n.a.
M12	23 15	2s57	0 34	21 21	1 6	24 12	1 5	20 25	1 9	18 57	1 6	13 48	2 9	6 11	0 34	9 48	1 55	2 38	11 31	6 3	5 57	11 39			n.a.
T 13	23 10	9 28	0s39	20 53	1 0	24 6	1 7	20 16	1 9	18 54	1 6	13 46	2 9	6 11	0 34	9 49	1 55	2 38	11 31	6 3	5 56	11 36			n.a.
W14	23 4	15 27	1 48	20 24	0 53	23 59	1 8	20 6	1 8	18 50	1 6	13 43	2 9	6 11	0 34	9 49	1 55	2 38	11 32	6 2	5 55	11 33			n.a.
T 15	22 58	20 35	2 51	19 55	0 47	23 51	1 10	19 56	1 8	18 47	1 6	13 41	2 9	6 12	0 34	9 49	1 55	2 38	11 32	6 1	5 53	11 30			n.a.
F 16	22 51	24 38	3 43	19 25	0 39	23 43	1 11	19 46	1 8	18 43	1 6	13 39	2 8	6 12	0 34	9 50	1 55	2 38	11 32	5 59	5 52	11 27			n.a.
S 17	22 44	27 21	4 23	18 54	0 32	23 34	1 12	19 35	1 7	18 40	1 6	13 37	2 8	6 12	0 34	9 50	1 56	2 38	11 32	5 56	5 51	11 23			n.a.
S 18	22 37	28 34	4 48	18 22	0 24	23 24	1 14	19 25	1 7	18 36	1 5	13 35	2 8	6 12	0 34	9 50	1 56	2 38	11 32	5 51	5 50	11 20			n.a.
M19	22 29	28 15	4 59	17 51	0 17	23 13	1 15	19 14	1 7	18 33	1 5	13 32	2 8	6 13	0 34	9 50	1 56	2 38	11 33	5 46	5 49	11 17			n.a.
T 20	22 21	26 31	4 56	17 18	0 8	23 2	1 16	19 3	1 7	18 29	1 5	13 30	2 8	6 13	0 34	9 50	1 56	2 38	11 33	5 41	5 47	11 14			n.a.
W21	22 12	23 32	4 39	16 46	0 0	22 50	1 17	18 52	1 6	18 26	1 5	13 28	2 8	6 13	0 34	9 51	1 56	2 38	11 33	5 36	5 46	11 11			n.a.
T 22	22 3	19 35	4 9	16 13	0s 8	22 37	1 18	18 41	1 6	18 22	1 5	13 26	2 8	6 13	0 34	9 51	1 56	2 38	11 33	5 32	5 45	11 7			n.a.
F 23	21 54	14 53	3 29	15 40	0 17	22 24	1 19	18 30	1 6	18 19	1 5	13 23	2 8	6 13	0 34	9 51	1 56	2 38	11 33	5 28	5 44	11 4			n.a.
S 24	21 44	9 41	2 39	15 7	0 26	22 10	1 20	18 19	1 5	18 15	1 5	13 21	2 8	6 13	0 34	9 51	1 56	2 38	11 34	5 26	5 42	11 1			n.a.
S 25	21 34	4 10	1 43	14 34	0 35	21 55	1 21	18 7	1 5	18 11	1 5	13 19	2 8	6 13	0 34	9 51	1 56	2 38	11 34	5 24	5 41	10 58			n.a.
M26	21 24	1n31	0 43	14 1	0 44	21 40	1 21	17 56	1 5	18 8	1 5	13 16	2 8	6 14	0 35	9 51	1 56	2 38	11 34	5 24	5 40	10 55			n.a.
T 27	21 13	7 13	0n20	13 28	0 53	21 24	1 22	17 44	1 4	18 4	1 5	13 14	2 7	6 14	0 35	9 51	1 56	2 38	11 34	5 24	5 39	10 51			n.a.
W28	21 2	12 44	1 24	12 55	1 2	21 8	1 23	17 32	1 4	18 0	1 5	13 11	2 7	6 14	0 35	9 52	1 56	2 38	11 34	5 24	5 37	10 48			n.a.
T 29	20 50	17 54	2 25	12 23	1 12	20 50	1 23	17 20	1 4	17 56	1 5	13 9	2 7	6 14	0 35	9 52	1 56	2 38	11 35	5 23	5 36	10 45			n.a.
F 30	20 38	22 25	3 20	11 51	1 21	20 33	1 24	17 8	1 3	17 53	1 5	13 7	2 7	6 14	0 35	9 52	1 56	2 38	11 35	5 22	5 35	10 42			n.a.
S 31	20n26	25n59	4n 7	11n19	1s31	20n14	1n24	16n56	1n 3	17n49	1n 5	13n 4	2n 7	6n14	0s35	9n52	1s56	2n38	11s35	5n20	5n34	10s38			n.a.

Julian Day Number = 1508663.5, Delta T = 05h01m04s
Ecliptic obliquity = 23°46'04, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°07'06, Lahiri = -12°00'05 Julian Calendar 1 July 583 BCE == Greg. Calendar 25 June 583 BCE

The year -582 astronomical counting style corresponds to year 583 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 583 BCE
geocentric

AUGUST 583 BCE (-582) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 11 2	0♌57'16	21♊33	27♌54	7♌50	17♌44	14♌29	1♍35	16°R59	0♉ 9	5♉33	13°R14	13♈51	9♓59	n.a.	S 1
M 2	20 14 59	1°55'30	5♋43	28°56	9° 5	18°23	14°42	1°42	16♈59	0° 9	5°34	13♈ 5	13°48	10° 5	n.a.	M 2
T 3	20 18 55	2°53'46	20°17	29°55	10°19	19° 2	14°55	1°49	16°58	0°10	5°34	12°54	13°45	10°12	n.a.	T 3
W 4	20 22 52	3°52'03	5♌10	0♍52	11°34	19°41	15° 8	1°55	16°58	0°10	5°34	12°44	13°42	10°19	n.a.	W 4
T 5	20 26 48	4°50'23	20°11	1°46	12°48	20°20	15°21	2° 2	16°58	0°10	5°34	12°35	13°39	10°25	n.a.	T 5
F 6	20 30 45	5°48'45	5♍13	2°36	14° 3	21° 0	15°34	2° 9	16°58	0°10	5°34	12°28	13°35	10°32	n.a.	F 6
S 7	20 34 42	6°47'08	20° 5	3°24	15°18	21°39	15°47	2°15	16°57	0°10	5°34	12°24	13°32	10°39	n.a.	S 7
S 8	20 38 38	7°45'33	4♎42	4° 8	16°32	22°18	16° 0	2°22	16°57	0°10	5°35	12°22	13°29	10°45	n.a.	S 8
M 9	20 42 35	8°43'59	18°59	4°49	17°47	22°57	16°13	2°29	16°56	0°10	5°35	12°D22	13°26	10°52	n.a.	M 9
T 10	20 46 31	9°42'27	2♏54	5°25	19° 1	23°37	16°26	2°36	16°56	0°R10	5°35	12°R22	13°23	10°59	n.a.	T 10
W11	20 50 28	10°40'57	16°29	5°57	20°16	24°16	16°39	2°43	16°55	0°10	5°35	12°22	13°20	11° 5	n.a.	W11
T 12	20 54 24	11°39'29	29°46	6°25	21°31	24°55	16°52	2°50	16°55	0°10	5°35	12°21	13°16	11°12	n.a.	T 12
F 13	20 58 21	12°38'03	12♐45	6°48	22°45	25°35	17° 5	2°57	16°54	0°10	5°R35	12°17	13°13	11°19	n.a.	F 13
S 14	21 2 17	13°36'38	25°30	7° 5	24° 0	26°14	17°18	3° 4	16°53	0°10	5°35	12°11	13°10	11°25	n.a.	S 14
S 15	21 6 14	14°35'16	8♑ 3	7°17	25°15	26°54	17°31	3°11	16°52	0°10	5°35	12° 2	13° 7	11°32	n.a.	S 15
M16	21 10 11	15°33'55	20°25	7°R23	26°29	27°33	17°44	3°18	16°52	0°10	5°35	11°52	13° 4	11°39	n.a.	M16
T 17	21 14 7	16°32'36	2♒38	7°22	27°44	28°13	17°57	3°25	16°51	0°10	5°35	11°42	13° 0	11°45	n.a.	T 17
W18	21 18 4	17°31'19	14°42	7°15	28°59	28°53	18°10	3°32	16°50	0° 9	5°34	11°31	12°57	11°52	n.a.	W18
T 19	21 22 0	18°30'04	26°40	7° 1	0♍13	29°32	18°23	3°39	16°49	0° 9	5°34	11°23	12°54	11°59	n.a.	T 19
F 20	21 25 57	19°28'51	8♓31	6°40	1°28	0♍12	18°36	3°46	16°48	0° 9	5°34	11°16	12°51	12° 5	n.a.	F 20
S 21	21 29 53	20°27'41	20°20	6°12	2°43	0°52	18°49	3°53	16°47	0° 9	5°34	11°11	12°48	12°12	n.a.	S 21
S 22	21 33 50	21°26'33	2♈ 7	5°36	3°57	1°32	19° 2	4° 0	16°46	0° 8	5°34	11° 8	12°45	12°19	n.a.	S 22
M23	21 37 46	22°25'27	13°57	4°54	5°12	2°11	19°15	4° 7	16°45	0° 8	5°34	11°D 8	12°41	12°25	n.a.	M23
T 24	21 41 43	23°24'23	25°52	4° 4	6°27	2°51	19°28	4°14	16°44	0° 7	5°33	11° 9	12°38	12°32	n.a.	T 24
W25	21 45 39	24°23'22	7♉59	3° 9	7°42	3°31	19°41	4°22	16°42	0° 7	5°33	11°10	12°35	12°39	n.a.	W25
T 26	21 49 36	25°22'23	20°22	2° 9	8°56	4°11	19°54	4°29	16°41	0° 6	5°33	11°R11	12°32	12°45	n.a.	T 26
F 27	21 53 33	26°21'27	3♊ 5	1° 4	10°11	4°51	20° 7	4°36	16°40	0° 6	5°33	11°11	12°29	12°52	n.a.	F 27
S 28	21 57 29	27°20'33	16°13	29♌57	11°26	5°31	20°20	4°43	16°38	0° 5	5°32	11° 9	12°25	12°59	n.a.	S 28
S 29	22 1 26	28°19'41	29°49	28°48	12°40	6°11	20°33	4°50	16°37	0° 5	5°32	11° 6	12°22	13° 5	n.a.	S 29
M30	22 5 22	29°18'52	13♋54	27°40	13°55	6°52	20°46	4°58	16°36	0° 4	5°31	11° 1	12°19	13°12	n.a.	M30
T 31	22 9 19	0♍18'06	28♋27	26♌35	15♍10	7♍32	20♌59	5♍ 5	16♈34	0♉ 3	5♉31	10♈55	12♈16	13♓19	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	20n13	28n10	4n41	10n48	1s40	19n55	1n25	16n43	1n 3	17n45	1n 5	13n 2	2n 7	6n14	0s35	9n52	1s56	2n37	11s35	5n18	5n32	10s35			n.a.
M 2	20 0	28 38	5 0	10 18	1 50	19 36	1 25	16 31	1 2	17 41	1 5	12 59	2 7	6 14	0 35	9 52	1 57	2 37	11 35	5 14	5 31	10 32			n.a.
T 3	19 47	27 9	5 0	9 48	1 59	19 16	1 25	16 18	1 2	17 37	1 5	12 57	2 7	6 13	0 35	9 52	1 57	2 37	11 36	5 10	5 30	10 29			n.a.
W 4	19 33	23 45	4 40	9 19	2 9	18 55	1 25	16 5	1 2	17 34	1 5	12 54	2 7	6 13	0 35	9 52	1 57	2 37	11 36	5 6	5 29	10 25			n.a.
T 5	19 19	18 45	4 0	8 51	2 18	18 34	1 25	15 52	1 1	17 30	1 6	12 52	2 7	6 13	0 35	9 52	1 57	2 37	11 36	5 2	5 27	10 22			n.a.
F 6	19 5	12 34	3 4	8 24	2 28	18 12	1 25	15 39	1 1	17 26	1 6	12 49	2 7	6 13	0 35	9 52	1 57	2 37	11 36	4 59	5 26	10 19			n.a.
S 7	18 50	5 45	1 56	7 58	2 37	17 50	1 25	15 26	1 1	17 22	1 6	12 47	2 7	6 13	0 35	9 52	1 57	2 37	11 36	4 58	5 25	10 16			n.a.
S 8	18 35	1s16	0 41	7 33	2 46	17 27	1 25	15 13	1 0	17 18	1 6	12 44	2 7	6 13	0 35	9 52	1 57	2 36	11 37	4 57	5 24	10 12			n.a.
M 9	18 19	8 4	0s35	7 10	2 55	17 4	1 25	15 0	1 0	17 14	1 6	12 42	2 7	6 13	0 35	9 52	1 57	2 36	11 37	4 57	5 22	10 9			n.a.
T 10	18 4	14 19	1 47	6 49	3 3	16 40	1 25	14 46	0 59	17 10	1 6	12 39	2 7	6 12	0 35	9 52	1 57	2 36	11 37	4 57	5 21	10 6			n.a.
W11	17 48	19 44	2 52	6 29	3 11	16 16	1 25	14 32	0 59	17 6	1 6	12 37	2 7	6 12	0 35	9 52	1 57	2 36	11 37	4 57	5 20	10 3			n.a.
T 12	17 31	24 2	3 45	6 12	3 19	15 51	1 24	14 19	0 59	17 2	1 6	12 34	2 7	6 12	0 35	9 52	1 57	2 36	11 38	4 57	5 19	9 59			n.a.
F 13	17 15	27 2	4 26	5 57	3 27	15 26	1 24	14 5	0 58	16 58	1 6	12 32	2 7	6 12	0 35	9 52	1 57	2 35	11 38	4 55	5 17	9 56			n.a.
S 14	16 58	28 33	4 52	5 44	3 33	15 1	1 24	13 51	0 58	16 54	1 6	12 29	2 7	6 11	0 35	9 52	1 57	2 35	11 38	4 53	5 16	9 53			n.a.
S 15	16 41	28 35	5 4	5 34	3 40	14 35	1 23	13 37	0 58	16 50	1 6	12 26	2 6	6 11	0 35	9 51	1 57	2 35	11 38	4 49	5 15	9 49			n.a.
M16	16 23	27 9	5 1	5 26	3 45	14 9	1 22	13 23	0 57	16 46	1 6	12 24	2 6	6 11	0 35	9 51	1 57	2 35	11 38	4 45	5 14	9 46			n.a.
T 17	16 6	24 27	4 45	5 22	3 50	13 42	1 22	13 9	0 57	16 42	1 6	12 21	2 6	6 10	0 35	9 51	1 57	2 35	11 39	4 41	5 12	9 43			n.a.
W18	15 48	20 43	4 16	5 22	3 53	13 15	1 21	12 54	0 56	16 38	1 6	12 19	2 6	6 10	0 35	9 51	1 58	2 34	11 39	4 37	5 11	9 40			n.a.
T 19	15 29	16 10	3 36	5 24	3 56	12 48	1 20	12 40	0 56	16 34	1 6	12 16	2 6	6 9	0 35	9 51	1 58	2 34	11 39	4 34	5 10	9 36			n.a.
F 20	15 11	11 3	2 46	5 31	3 57	12 20	1 19	12 25	0 56	16 30	1 6	12 13	2 6	6 9	0 35	9 51	1 58	2 34	11 39	4 31	5 9	9 33			n.a.
S 21	14 52	5 34	1 50	5 42	3 57	11 52	1 18	12 11	0 55	16 26	1 6	12 11	2 6	6 9	0 35	9 51	1 58	2 34	11 39	4 29	5 7	9 30			n.a.
S 22	14 33	0n 7	0 49	5 57	3 55	11 24	1 17	11 56	0 55	16 22	1 6	12 8	2 6	6 8	0 35	9 50	1 58	2 33	11 40	4 28	5 6	9 26			n.a.
M23	14 14	5 48	0n15	6 15	3 52	10 55	1 16	11 41	0 55	16 18	1 6	12 5	2 6	6 8	0 35	9 50	1 58	2 33	11 40	4 28	5 5	9 23			n.a.
T 24	13 54	11 21	1 19	6 38	3 46	10 26	1 15	11 26	0 54	16 14	1 6	12 3	2 6	6 7	0 35	9 50	1 58	2 33	11 40	4 28	5 4	9 20			n.a.
W25	13 34	16 34	2 20	7 5	3 39	9 57	1 14	11 11	0 54	16 10	1 6	12 0	2 6	6 7	0 35	9 50	1 58	2 33	11 40	4 29	5 2	9 17			n.a.
T 26	13 14	21 14	3 16	7 36	3 30	9 27	1 13	10 56	0 53	16 6	1 6	11 57	2 6	6 6	0 35	9 50	1 58	2 32	11 40	4 29	5 1	9 13			n.a.
F 27	12 54	25 3	4 4	8 9	3 18	8 57	1 12	10 41	0 53	16 1	1 6	11 55	2 6	6 6	0 35	9 49	1 58	2 32	11 41	4 29	5 0	9 10			n.a.
S 28	12 34	27 42	4 41	8 46	3 5	8 27	1 10	10 26	0 53	15 57	1 6	11 52	2 6	6 5	0 35	9 49	1 58	2 32	11 41	4 28	4 58	9 7			n.a.
S 29	12 13	28 50	5 4	9 24	2 50	7 57	1 9	10 10	0 52	15 53	1 7	11 49	2 6	6 5	0 35	9 49	1 58	2 31	11 41	4 27	4 57	9 3			n.a.
M30	11 52	28 10	5 10	10 3	2 33	7 27	1 7	9 55	0 52	15 49	1 7	11 47	2 6	6 4	0 35	9 48	1 58	2 31	11 41	4 25	4 56	9 0			n.a.
T 31	11n31	25n34	4n56	10n42	2s15	6n56	1n 6	9n39	0n51	15n45	1n 7	11n44	2n 6	6n 3	0s35	9n48	1s58	2n31	11s41	4n23	4n55	8s57			n.a.

Julian Day Number = 1508694.5, Delta T = 05h01m03s
Ecliptic obliquity = 23°46'04, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°07'01, Lahiri = -12°00'01 Julian Calendar 1 Aug. 583 BCE == Greg. Calendar 26 July 583 BCE

The year -582 astronomical counting style corresponds to year 583 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 583 BCE
geocentric

SEPTEMBER 583 BCE (-582) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 13 15	1♍17'22	13♌23	25°R34	16♍25	8♍12	21♌12	5♍12	16°R33	0°R 3	5°R31	10°R48	12♈13	13♓25	n.a.	W 1
T 2	22 17 12	2°16'40	28°33	24♌39	17°39	8°52	21°25	5°19	16♈31	0♉ 2	5♉30	10♈43	12°10	13°32	n.a.	T 2
F 3	22 21 8	3°16'00	13♍47	23°51	18°54	9°33	21°38	5°27	16°29	0° 1	5°30	10°39	12° 6	13°39	n.a.	F 3
S 4	22 25 5	4°15'22	28°56	23°12	20° 9	10°13	21°51	5°34	16°28	0° 1	5°29	10°37	12° 3	13°45	n.a.	S 4
S 5	22 29 2	5°14'46	13♎50	22°43	21°24	10°53	22° 4	5°41	16°26	29♈59	5°29	10°D36	12° 0	13°52	n.a.	S 5
M 6	22 32 58	6°14'12	28°22	22°24	22°38	11°34	22°17	5°48	16°24	29°59	5°28	10°37	11°57	13°59	n.a.	M 6
T 7	22 36 55	7°13'40	12♏30	22°D17	23°53	12°14	22°30	5°56	16°23	29°58	5°28	10°39	11°54	14° 5	n.a.	T 7
W 8	22 40 51	8°13'10	26°13	22°19	25° 8	12°55	22°43	6° 3	16°21	29°57	5°27	10°40	11°51	14°12	n.a.	W 8
T 9	22 44 48	9°12'42	9♐31	22°33	26°23	13°36	22°56	6°10	16°19	29°56	5°27	10°R41	11°47	14°19	n.a.	T 9
F 10	22 48 44	10°12'16	22°28	22°57	27°37	14°16	23° 8	6°17	16°17	29°55	5°26	10°40	11°44	14°25	n.a.	F 10
S 11	22 52 41	11°11'52	5♑ 6	23°30	28°52	14°57	23°21	6°25	16°15	29°54	5°26	10°38	11°41	14°32	n.a.	S 11
S 12	22 56 37	12°11'29	17°29	24°13	0♎ 7	15°38	23°34	6°32	16°13	29°53	5°25	10°34	11°38	14°39	n.a.	S 12
M13	23 0 34	13°11'09	29°40	25° 4	1°21	16°18	23°47	6°39	16°11	29°52	5°24	10°30	11°35	14°45	n.a.	M13
T 14	23 4 31	14°10'50	11♒42	26° 2	2°36	16°59	23°59	6°46	16° 9	29°51	5°24	10°25	11°31	14°52	n.a.	T 14
W15	23 8 27	15°10'33	23°38	27° 8	3°51	17°40	24°12	6°53	16° 7	29°50	5°23	10°21	11°28	14°59	n.a.	W15
T 16	23 12 24	16°10'18	5♓29	28°19	5° 5	18°21	24°24	7° 1	16° 5	29°49	5°22	10°17	11°25	15° 5	n.a.	T 16
F 17	23 16 20	17°10'06	17°18	29°35	6°20	19° 2	24°37	7° 8	16° 3	29°48	5°22	10°14	11°22	15°12	n.a.	F 17
S 18	23 20 17	18° 9'55	29° 7	0♍56	7°35	19°43	24°50	7°15	16° 1	29°47	5°21	10°12	11°19	15°19	n.a.	S 18
S 19	23 24 13	19° 9'46	10♈57	2°20	8°49	20°24	25° 2	7°22	15°59	29°45	5°20	10°D12	11°16	15°25	n.a.	S 19
M20	23 28 10	20° 9'40	22°52	3°48	10° 4	21° 5	25°14	7°29	15°57	29°44	5°19	10°12	11°12	15°32	n.a.	M20
T 21	23 32 6	21° 9'36	4♉54	5°18	11°19	21°46	25°27	7°36	15°55	29°43	5°19	10°14	11° 9	15°39	n.a.	T 21
W22	23 36 3	22° 9'34	17° 5	6°51	12°33	22°27	25°39	7°43	15°52	29°42	5°18	10°15	11° 6	15°45	n.a.	W22
T 23	23 39 59	23° 9'34	29°31	8°25	13°48	23° 8	25°52	7°51	15°50	29°40	5°17	10°17	11° 3	15°52	n.a.	T 23
F 24	23 43 56	24° 9'37	12♊13	10° 1	15° 3	23°50	26° 4	7°58	15°48	29°39	5°16	10°18	11° 0	15°59	n.a.	F 24
S 25	23 47 53	25° 9'42	25°17	11°37	16°17	24°31	26°16	8° 5	15°46	29°38	5°15	10°R18	10°57	16° 5	n.a.	S 25
S 26	23 51 49	26° 9'50	8♋45	13°15	17°32	25°12	26°28	8°12	15°43	29°37	5°15	10°18	10°53	16°12	n.a.	S 26
M27	23 55 46	27° 9'59	22°38	14°54	18°46	25°54	26°40	8°19	15°41	29°35	5°14	10°17	10°50	16°19	n.a.	M27
T 28	23 59 42	28°10'11	6♌57	16°32	20° 1	26°35	26°53	8°26	15°39	29°34	5°13	10°15	10°47	16°25	n.a.	T 28
W29	0 3 39	29°10'25	21°39	18°11	21°16	27°17	27° 5	8°33	15°36	29°32	5°12	10°14	10°44	16°32	n.a.	W29
T 30	0 7 35	0♎10'41	6♍39	19♍51	22♎30	27♍58	27♌17	8♍40	15♈34	29♈31	5♉11	10♈13	10♈41	16♓39	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	11n10	21n12	4n22	11n21	1s56	6n25	1n 4	9n24	0n51	15n41	1n 7	11n41	2n 6	6n 3	0s35	9n48	1s58	2n31	11s42	4n20	4n53	8s53		n.a.
T 2	10 48	15 24	3 29	11 58	1 36	5 54	1 3	9 8	0 50	15 36	1 7	11 39	2 7	6 2	0 35	9 48	1 58	2 30	11 42	4 18	4 52	8 50		n.a.
F 3	10 27	8 38	2 21	12 33	1 16	5 23	1 1	8 52	0 50	15 32	1 7	11 36	2 7	6 2	0 35	9 47	1 58	2 30	11 42	4 16	4 51	8 47		n.a.
S 4	10 5	1 24	1 3	13 5	0 56	4 52	0 59	8 36	0 50	15 28	1 7	11 33	2 7	6 1	0 35	9 47	1 58	2 30	11 42	4 15	4 50	8 43		n.a.
S 5	9 43	5s48	0s18	13 34	0 36	4 20	0 58	8 20	0 49	15 24	1 7	11 31	2 7	6 0	0 35	9 47	1 59	2 29	11 42	4 15	4 48	8 40		n.a.
M 6	9 21	12 32	1 36	13 58	0 17	3 49	0 56	8 4	0 49	15 20	1 7	11 28	2 7	6 0	0 35	9 46	1 59	2 29	11 43	4 16	4 47	8 37		n.a.
T 7	8 58	18 26	2 46	14 18	0n 1	3 17	0 54	7 48	0 48	15 16	1 7	11 25	2 7	5 59	0 35	9 46	1 59	2 29	11 43	4 16	4 46	8 33		n.a.
W 8	8 36	23 12	3 44	14 33	0 18	2 45	0 52	7 32	0 48	15 11	1 7	11 23	2 7	5 58	0 35	9 46	1 59	2 28	11 43	4 17	4 45	8 30		n.a.
T 9	8 13	26 36	4 28	14 43	0 34	2 13	0 50	7 16	0 47	15 7	1 7	11 20	2 7	5 58	0 35	9 45	1 59	2 28	11 43	4 17	4 43	8 27		n.a.
F 10	7 51	28 30	4 58	14 49	0 49	1 41	0 48	7 0	0 47	15 3	1 7	11 17	2 7	5 57	0 35	9 45	1 59	2 28	11 43	4 17	4 42	8 23		n.a.
S 11	7 28	28 52	5 12	14 50	1 2	1 9	0 46	6 43	0 47	14 59	1 8	11 15	2 7	5 56	0 35	9 44	1 59	2 27	11 43	4 16	4 41	8 20		n.a.
S 12	7 5	27 45	5 11	14 47	1 14	0 37	0 44	6 27	0 46	14 55	1 8	11 12	2 7	5 55	0 35	9 44	1 59	2 27	11 44	4 14	4 40	8 17		n.a.
M13	6 42	25 19	4 56	14 40	1 24	0 5	0 42	6 10	0 46	14 51	1 8	11 9	2 7	5 55	0 35	9 44	1 59	2 26	11 44	4 13	4 38	8 13		n.a.
T 14	6 18	21 48	4 28	14 28	1 33	0s27	0 39	5 54	0 45	14 46	1 8	11 7	2 7	5 54	0 35	9 43	1 59	2 26	11 44	4 11	4 37	8 10		n.a.
W15	5 55	17 25	3 49	14 12	1 40	0 59	0 37	5 37	0 45	14 42	1 8	11 4	2 7	5 53	0 35	9 43	1 59	2 26	11 44	4 9	4 36	8 7		n.a.
T 16	5 32	12 24	3 0	13 53	1 47	1 31	0 35	5 21	0 44	14 38	1 8	11 1	2 7	5 52	0 35	9 42	1 59	2 25	11 44	4 8	4 35	8 3		n.a.
F 17	5 8	6 58	2 3	13 31	1 52	2 3	0 33	5 4	0 44	14 34	1 8	10 59	2 7	5 51	0 35	9 42	1 59	2 25	11 44	4 6	4 33	8 0		n.a.
S 18	4 44	1 17	1 1	13 6	1 56	2 35	0 30	4 47	0 43	14 30	1 8	10 56	2 7	5 50	0 35	9 41	1 59	2 25	11 45	4 6	4 32	7 57		n.a.
S 19	4 21	4n27	0n 4	12 38	1 59	3 7	0 28	4 31	0 43	14 26	1 8	10 53	2 7	5 50	0 35	9 41	1 59	2 24	11 45	4 6	4 31	7 53		n.a.
M20	3 57	10 5	1 9	12 7	2 1	3 39	0 25	4 14	0 42	14 21	1 9	10 51	2 7	5 49	0 35	9 40	1 59	2 24	11 45	4 6	4 30	7 50		n.a.
T 21	3 33	15 24	2 12	11 35	2 2	4 11	0 23	3 57	0 42	14 17	1 9	10 48	2 8	5 48	0 35	9 40	1 59	2 23	11 45	4 6	4 28	7 47		n.a.
W22	3 9	20 12	3 10	11 0	2 2	4 43	0 21	3 40	0 41	14 13	1 9	10 45	2 8	5 47	0 36	9 40	1 59	2 23	11 45	4 7	4 27	7 43		n.a.
T 23	2 45	24 14	4 0	10 24	2 1	5 14	0 18	3 23	0 41	14 9	1 9	10 43	2 8	5 46	0 36	9 39	1 59	2 23	11 45	4 7	4 26	7 40		n.a.
F 24	2 21	27 11	4 40	9 46	2 0	5 46	0 16	3 6	0 40	14 5	1 9	10 40	2 8	5 45	0 36	9 39	1 59	2 22	11 45	4 8	4 25	7 37		n.a.
S 25	1 57	28 47	5 6	9 7	1 58	6 17	0 13	2 49	0 40	14 1	1 9	10 38	2 8	5 44	0 36	9 38	1 59	2 22	11 45	4 8	4 23	7 33		n.a.
S 26	1 33	28 45	5 17	8 27	1 56	6 49	0 11	2 32	0 40	13 57	1 9	10 35	2 8	5 44	0 36	9 38	1 59	2 22	11 46	4 8	4 22	7 30		n.a.
M27	1 9	26 55	5 10	7 46	1 53	7 20	0 8	2 15	0 39	13 53	1 9	10 32	2 8	5 43	0 36	9 37	2 0	2 21	11 46	4 7	4 21	7 26		n.a.
T 28	0 44	23 21	4 43	7 3	1 49	7 51	0 5	1 58	0 39	13 49	1 10	10 30	2 8	5 42	0 36	9 36	2 0	2 21	11 46	4 7	4 19	7 23		n.a.
W29	0 20	18 13	3 58	6 21	1 45	8 22	0 3	1 41	0 38	13 45	1 10	10 27	2 8	5 41	0 36	9 36	2 0	2 20	11 46	4 6	4 18	7 20		n.a.
T 30	0s 4	11n54	2n56	5n37	1n41	8s52	0n 0	1n23	0n38	13n41	1n10	10n25	2n 8	5n40	0s36	9n35	2s 0	2n20	11s46	4n 6	4n17	7s16		n.a.

Julian Day Number = 1508725.5, Delta T = 05h01m01s
Ecliptic obliquity = 23°46'05, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°06'57, Lahiri = -11°59'57 Julian Calendar 1 Sept. 583 BCE == Greg. Calendar 26 Aug. 583 BCE

The year -582 astronomical counting style corresponds to year 583 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 583 BCE
geocentric

OCTOBER 583 BCE (-582) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 11 32	1♎10'59	21♍49	21♍30	23♎45	28♍40	27♌28	8♍46	15°R32	29°R29	5°R10	10°R12	10♈37	16♓45	n.a.	F 1
S 2	0 15 28	2°11'19	7♎ 0	23° 9	24°59	29°22	27°40	8°53	15♈29	29♈28	5♉ 9	10°D12	10°34	16°52	n.a.	S 2
S 3	0 19 25	3°11'40	22° 1	24°48	26°14	0♎ 3	27°52	9° 0	15°27	29°27	5° 8	10♈12	10°31	16°58	n.a.	S 3
M 4	0 23 22	4°12'04	6♏46	26°27	27°29	0°45	28° 4	9° 7	15°24	29°25	5° 7	10°12	10°28	17° 5	n.a.	M 4
T 5	0 27 18	5°12'29	21° 6	28° 6	28°43	1°27	28°16	9°14	15°22	29°24	5° 6	10°13	10°25	17°12	n.a.	T 5
W 6	0 31 15	6°12'56	5♐ 1	29°45	29°58	2° 9	28°27	9°21	15°19	29°22	5° 5	10°13	10°22	17°18	n.a.	W 6
T 7	0 35 11	7°13'24	18°28	1♎23	1♏12	2°50	28°39	9°27	15°17	29°20	5° 4	10°13	10°18	17°25	n.a.	T 7
F 8	0 39 8	8°13'54	1♑30	3° 1	2°27	3°32	28°50	9°34	15°14	29°19	5° 3	10°13	10°15	17°32	n.a.	F 8
S 9	0 43 4	9°14'26	14° 9	4°38	3°41	4°14	29° 2	9°41	15°12	29°17	5° 2	10°R13	10°12	17°38	n.a.	S 9
S 10	0 47 1	10°14'58	26°30	6°16	4°56	4°56	29°13	9°47	15°10	29°16	5° 1	10°D13	10° 9	17°45	n.a.	S 10
M11	0 50 57	11°15'32	8♒36	7°53	6°10	5°38	29°24	9°54	15° 7	29°14	5° 0	10°13	10° 6	17°52	n.a.	M11
T 12	0 54 54	12°16'08	20°33	9°30	7°25	6°20	29°35	10° 0	15° 5	29°13	4°59	10°14	10° 3	17°58	n.a.	T 12
W13	0 58 51	13°16'45	2♓23	11° 6	8°39	7° 3	29°47	10° 7	15° 2	29°11	4°58	10°14	9°59	18° 5	n.a.	W13
T 14	1 2 47	14°17'23	14°12	12°42	9°54	7°45	29°58	10°13	15° 0	29° 9	4°57	10°14	9°56	18°12	n.a.	T 14
F 15	1 6 44	15°18'02	26° 0	14°18	11° 8	8°27	0♍ 9	10°20	14°57	29° 8	4°56	10°15	9°53	18°18	n.a.	F 15
S 16	1 10 40	16°18'43	7♈53	15°54	12°22	9° 9	0°19	10°26	14°54	29° 6	4°55	10°R15	9°50	18°25	n.a.	S 16
S 17	1 14 37	17°19'26	19°50	17°29	13°37	9°52	0°30	10°32	14°52	29° 4	4°54	10°15	9°47	18°32	n.a.	S 17
M18	1 18 33	18°20'10	1♉55	19° 4	14°51	10°34	0°41	10°38	14°49	29° 3	4°53	10°14	9°43	18°38	n.a.	M18
T 19	1 22 30	19°20'56	14°10	20°39	16° 6	11°16	0°52	10°45	14°47	29° 1	4°52	10°13	9°40	18°45	n.a.	T 19
W20	1 26 26	20°21'43	26°34	22°14	17°20	11°59	1° 2	10°51	14°45	28°59	4°51	10°12	9°37	18°52	n.a.	W20
T 21	1 30 23	21°22'32	9♊12	23°48	18°34	12°41	1°13	10°57	14°42	28°58	4°50	10°10	9°34	18°58	n.a.	T 21
F 22	1 34 20	22°23'22	22° 3	25°23	19°49	13°24	1°23	11° 3	14°40	28°56	4°48	10° 9	9°31	19° 5	n.a.	F 22
S 23	1 38 16	23°24'15	5♋10	26°57	21° 3	14° 6	1°33	11° 9	14°37	28°54	4°47	10° 8	9°28	19°12	n.a.	S 23
S 24	1 42 13	24°25'08	18°35	28°31	22°17	14°49	1°44	11°15	14°35	28°53	4°46	10°D 7	9°24	19°18	n.a.	S 24
M25	1 46 9	25°26'04	2♌19	0♏ 5	23°32	15°32	1°54	11°21	14°32	28°51	4°45	10° 7	9°21	19°25	n.a.	M25
T 26	1 50 6	26°27'00	16°22	1°39	24°46	16°15	2° 4	11°27	14°30	28°49	4°44	10° 8	9°18	19°32	n.a.	T 26
W27	1 54 2	27°27'59	0♍44	3°12	26° 0	16°57	2°14	11°32	14°27	28°47	4°43	10° 9	9°15	19°38	n.a.	W27
T 28	1 57 59	28°28'58	15°21	4°46	27°14	17°40	2°23	11°38	14°25	28°46	4°42	10°10	9°12	19°45	n.a.	T 28
F 29	2 1 55	29°29'59	0♎10	6°20	28°29	18°23	2°33	11°44	14°22	28°44	4°40	10°11	9° 8	19°52	n.a.	F 29
S 30	2 5 52	0♏31'01	15° 4	7°53	29°43	19° 6	2°43	11°49	14°20	28°42	4°39	10°R11	9° 5	19°58	n.a.	S 30
S 31	2 9 49	1♏32'05	29♎56	9♏26	0♐57	19♎49	2♍52	11♍55	14♈18	28♈41	4♉38	10♈10	9♈ 2	20♓ 5	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	0s29	4n49	1n40	4n54	1n37	9s23	0s 3	1n 6	0n37	13n36	1n10	10n22	2n 9	5n39	0s36	9n35	2s 0	2n20	11s46	4n 6	4n16	7s13		n.a.
S 2	0 53	2s33	0 18	4 9	1 32	9 53	0 5	0 49	0 37	13 32	1 10	10 20	2 9	5 38	0 36	9 34	2 0	2 19	11 46	4 5	4 14	7 10		n.a.
S 3	1 17	9 42	1s 5	3 25	1 27	10 23	0 8	0 32	0 36	13 28	1 10	10 17	2 9	5 37	0 36	9 34	2 0	2 19	11 46	4 5	4 13	7 6		n.a.
M 4	1 42	16 12	2 22	2 40	1 21	10 53	0 11	0 14	0 36	13 24	1 10	10 15	2 9	5 36	0 36	9 33	2 0	2 18	11 47	4 6	4 12	7 3		n.a.
T 5	2 6	21 38	3 28	1 55	1 16	11 22	0 13	0s 3	0 35	13 21	1 11	10 12	2 9	5 35	0 36	9 33	2 0	2 18	11 47	4 6	4 11	6 59		n.a.
W 6	2 30	25 41	4 20	1 10	1 10	11 52	0 16	0 20	0 34	13 17	1 11	10 10	2 9	5 34	0 36	9 32	2 0	2 18	11 47	4 6	4 9	6 56		n.a.
T 7	2 54	28 10	4 55	0 25	1 4	12 21	0 19	0 38	0 34	13 13	1 11	10 7	2 9	5 33	0 36	9 32	2 0	2 17	11 47	4 6	4 8	6 53		n.a.
F 8	3 18	29 0	5 14	0s20	0 58	12 49	0 21	0 55	0 33	13 9	1 11	10 5	2 9	5 32	0 36	9 31	2 0	2 17	11 47	4 6	4 7	6 49		n.a.
S 9	3 43	28 15	5 17	1 5	0 52	13 18	0 24	1 12	0 33	13 5	1 11	10 2	2 10	5 31	0 36	9 30	2 0	2 16	11 47	4 6	4 6	6 46		n.a.
S 10	4 7	26 8	5 5	1 50	0 45	13 46	0 27	1 30	0 32	13 1	1 11	10 0	2 10	5 30	0 36	9 30	2 0	2 16	11 47	4 6	4 4	6 43		n.a.
M11	4 31	22 51	4 40	2 34	0 39	14 13	0 29	1 47	0 32	12 57	1 11	9 58	2 10	5 29	0 36	9 29	2 0	2 16	11 47	4 6	4 3	6 39		n.a.
T 12	4 55	18 40	4 3	3 19	0 33	14 41	0 32	2 4	0 31	12 53	1 12	9 55	2 10	5 28	0 36	9 29	2 0	2 15	11 47	4 6	4 2	6 36		n.a.
W13	5 19	13 48	3 15	4 3	0 26	15 8	0 35	2 22	0 31	12 49	1 12	9 53	2 10	5 27	0 36	9 28	2 0	2 15	11 47	4 6	4 1	6 32		n.a.
T 14	5 43	8 27	2 20	4 47	0 20	15 34	0 37	2 39	0 30	12 46	1 12	9 51	2 10	5 26	0 35	9 27	2 0	2 14	11 47	4 7	3 59	6 29		n.a.
F 15	6 6	2 48	1 18	5 31	0 13	16 0	0 40	2 56	0 30	12 42	1 12	9 48	2 10	5 25	0 35	9 27	2 0	2 14	11 47	4 7	3 58	6 26		n.a.
S 16	6 30	2n58	0 13	6 14	0 7	16 26	0 43	3 14	0 29	12 38	1 12	9 46	2 11	5 24	0 35	9 26	2 0	2 14	11 47	4 7	3 57	6 22		n.a.
S 17	6 54	8 41	0n53	6 57	0s 0	16 52	0 45	3 31	0 29	12 34	1 13	9 44	2 11	5 23	0 35	9 26	2 0	2 13	11 47	4 7	3 55	6 19		n.a.
M18	7 17	14 8	1 57	7 40	0 7	17 17	0 48	3 49	0 28	12 31	1 13	9 41	2 11	5 23	0 35	9 25	2 0	2 13	11 47	4 6	3 54	6 15		n.a.
T 19	7 40	19 7	2 57	8 22	0 13	17 41	0 50	4 6	0 27	12 27	1 13	9 39	2 11	5 22	0 35	9 24	2 0	2 12	11 47	4 6	3 53	6 12		n.a.
W20	8 4	23 22	3 50	9 4	0 20	18 5	0 53	4 23	0 27	12 23	1 13	9 37	2 11	5 21	0 35	9 24	2 0	2 12	11 48	4 6	3 52	6 9		n.a.
T 21	8 27	26 36	4 32	9 46	0 26	18 29	0 55	4 40	0 26	12 20	1 13	9 35	2 11	5 20	0 35	9 23	2 0	2 12	11 48	4 5	3 50	6 5		n.a.
F 22	8 50	28 32	5 1	10 27	0 32	18 52	0 58	4 58	0 26	12 16	1 13	9 33	2 12	5 19	0 35	9 23	2 0	2 11	11 48	4 4	3 49	6 2		n.a.
S 23	9 13	28 55	5 15	11 7	0 39	19 14	1 0	5 15	0 25	12 13	1 14	9 30	2 12	5 18	0 35	9 22	2 0	2 11	11 48	4 4	3 48	5 58		n.a.
S 24	9 35	27 38	5 13	11 47	0 45	19 36	1 3	5 32	0 25	12 9	1 14	9 28	2 12	5 17	0 35	9 21	2 0	2 10	11 48	4 4	3 47	5 55		n.a.
M25	9 58	24 40	4 53	12 27	0 51	19 58	1 5	5 49	0 24	12 6	1 14	9 26	2 12	5 16	0 35	9 21	2 0	2 10	11 48	4 4	3 45	5 52		n.a.
T 26	10 20	20 12	4 16	13 6	0 57	20 19	1 8	6 7	0 24	12 2	1 14	9 24	2 12	5 15	0 35	9 20	2 0	2 10	11 48	4 4	3 44	5 48		n.a.
W27	10 43	14 30	3 21	13 44	1 3	20 39	1 10	6 24	0 23	11 59	1 14	9 22	2 12	5 14	0 35	9 20	2 0	2 9	11 48	4 4	3 43	5 45		n.a.
T 28	11 5	7 53	2 13	14 22	1 9	20 59	1 12	6 41	0 22	11 55	1 15	9 20	2 13	5 13	0 35	9 19	2 0	2 9	11 48	4 5	3 42	5 41		n.a.
F 29	11 27	0 46	0 55	14 59	1 14	21 18	1 15	6 58	0 22	11 52	1 15	9 18	2 13	5 12	0 35	9 18	2 0	2 9	11 48	4 5	3 40	5 38		n.a.
S 30	11 49	6s26	0s27	15 35	1 20	21 37	1 17	7 15	0 21	11 49	1 15	9 16	2 13	5 11	0 35	9 18	2 0	2 8	11 48	4 5	3 39	5 34		n.a.
S 31	12s10	13s16	1s47	16s11	1s25	21s55	1s19	7s32	0n21	11n46	1n15	9n14	2n13	5n10	0s35	9n17	2s 0	2n 8	11s48	4n 5	3n38	5s31		n.a.

Julian Day Number = 1508755.5, Delta T = 05h01m00s
Ecliptic obliquity = 23°46'06, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°06'53, Lahiri = -11°59'53 Julian Calendar 1 Oct. 583 BCE == Greg. Calendar 25 Sept. 583 BCE

The year -582 astronomical counting style corresponds to year 583 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 583 BCE
geocentric

NOVEMBER 583 BCE (-582) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 13 45	2♏33'09	14♏37	11♏ 0	2♐11	20♎32	3♍ 2	12♍ 0	14°R15	28°R39	4°R37	10°R 8	8♈59	20♓12	n.a.	M 1
T 2	2 17 42	3°34'15	29° 0	12°33	3°25	21°15	3°11	12° 6	14♈13	28♈37	4♉36	10♈ 5	8°56	20°18	n.a.	T 2
W 3	2 21 38	4°35'21	13♐ 1	14° 7	4°39	21°58	3°20	12°11	14°11	28°36	4°35	10° 1	8°53	20°25	n.a.	W 3
T 4	2 25 35	5°36'28	26°36	15°40	5°54	22°41	3°29	12°16	14° 8	28°34	4°34	9°58	8°49	20°31	n.a.	T 4
F 5	2 29 31	6°37'36	9♑45	17°13	7° 8	23°25	3°38	12°22	14° 6	28°32	4°32	9°54	8°46	20°38	n.a.	F 5
S 6	2 33 28	7°38'45	22°29	18°46	8°22	24° 8	3°47	12°27	14° 4	28°31	4°31	9°52	8°43	20°45	n.a.	S 6
S 7	2 37 24	8°39'54	4♒53	20°19	9°36	24°51	3°56	12°32	14° 2	28°29	4°30	9°D51	8°40	20°51	n.a.	S 7
M 8	2 41 21	9°41'03	17° 0	21°52	10°50	25°34	4° 4	12°37	14° 0	28°27	4°29	9°51	8°37	20°58	n.a.	M 8
T 9	2 45 18	10°42'13	28°56	23°25	12° 4	26°18	4°13	12°42	13°57	28°26	4°28	9°52	8°34	21° 5	n.a.	T 9
W10	2 49 14	11°43'23	10♓45	24°57	13°18	27° 1	4°21	12°47	13°55	28°24	4°27	9°54	8°30	21°11	n.a.	W10
T 11	2 53 11	12°44'34	22°32	26°30	14°32	27°45	4°29	12°51	13°53	28°22	4°26	9°56	8°27	21°18	n.a.	T 11
F 12	2 57 7	13°45'45	4♈22	28° 2	15°46	28°28	4°37	12°56	13°51	28°21	4°24	9°R57	8°24	21°25	n.a.	F 12
S 13	3 1 4	14°46'56	16°19	29°33	16°59	29°12	4°45	13° 1	13°49	28°19	4°23	9°57	8°21	21°31	n.a.	S 13
S 14	3 5 0	15°48'08	28°25	1♐ 4	18°13	29°55	4°53	13° 5	13°47	28°17	4°22	9°55	8°18	21°38	n.a.	S 14
M15	3 8 57	16°49'21	10♉44	2°35	19°27	0♏39	5° 1	13°10	13°45	28°16	4°21	9°52	8°14	21°45	n.a.	M15
T 16	3 12 53	17°50'33	23°15	4° 5	20°41	1°23	5° 8	13°14	13°43	28°14	4°20	9°46	8°11	21°51	n.a.	T 16
W17	3 16 50	18°51'47	6♊ 0	5°34	21°55	2° 6	5°16	13°18	13°41	28°13	4°19	9°40	8° 8	21°58	n.a.	W17
T 18	3 20 47	19°53'01	18°58	7° 2	23° 8	2°50	5°23	13°23	13°39	28°11	4°18	9°32	8° 5	22° 5	n.a.	T 18
F 19	3 24 43	20°54'15	2♋ 9	8°29	24°22	3°34	5°30	13°27	13°37	28° 9	4°17	9°25	8° 2	22°11	n.a.	F 19
S 20	3 28 40	21°55'30	15°32	9°54	25°36	4°18	5°37	13°31	13°35	28° 8	4°15	9°19	7°59	22°18	n.a.	S 20
S 21	3 32 36	22°56'46	29° 7	11°18	26°49	5° 2	5°44	13°35	13°34	28° 6	4°14	9°14	7°55	22°25	n.a.	S 21
M22	3 36 33	23°58'02	12♌52	12°39	28° 3	5°45	5°51	13°39	13°32	28° 5	4°13	9°12	7°52	22°31	n.a.	M22
T 23	3 40 29	24°59'18	26°48	13°58	29°16	6°29	5°57	13°42	13°30	28° 3	4°12	9°D11	7°49	22°38	n.a.	T 23
W24	3 44 26	26° 0'35	10♍54	15°14	0♑30	7°14	6° 4	13°46	13°29	28° 2	4°11	9°12	7°46	22°45	n.a.	W24
T 25	3 48 23	27° 1'52	25°10	16°27	1°43	7°58	6°10	13°50	13°27	28° 0	4°10	9°13	7°43	22°51	n.a.	T 25
F 26	3 52 19	28° 3'09	9♎32	17°35	2°57	8°42	6°16	13°53	13°25	27°59	4° 9	9°R14	7°40	22°58	n.a.	F 26
S 27	3 56 16	29° 4'27	23°59	18°39	4°10	9°26	6°22	13°57	13°24	27°58	4° 8	9°13	7°36	23° 4	n.a.	S 27
S 28	4 0 12	0♐ 5'45	8♏26	19°38	5°23	10°10	6°28	14° 0	13°22	27°56	4° 7	9°10	7°33	23°11	n.a.	S 28
M29	4 4 9	1° 7'04	22°47	20°30	6°37	10°54	6°33	14° 3	13°21	27°55	4° 6	9° 4	7°30	23°18	n.a.	M29
T 30	4 8 5	2♐ 8'22	6♐57	21♐15	7♑50	11♏39	6♍39	14♍ 7	13♈19	27♈53	4♉ 5	8♈56	7♈27	23♓24	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	12s31	19s17	2s59	16s46	1s30	22s13	1s21	7s49	0n20	11n42	1n16	9n12	2n13	5n 9	0s35	9n17	2s 0	2n 8	11s48	4n 4	3n36	5s28		n.a.
T 2	12 53	24 4	3 57	17 20	1 35	22 29	1 23	8 6	0 19	11 39	1 16	9 10	2 14	5 8	0 35	9 16	2 0	2 7	11 47	4 3	3 35	5 24		n.a.
W 3	13 14	27 18	4 40	17 53	1 40	22 46	1 25	8 23	0 19	11 36	1 16	9 8	2 14	5 8	0 35	9 15	2 0	2 7	11 47	4 1	3 34	5 21		n.a.
T 4	13 34	28 49	5 6	18 25	1 45	23 1	1 27	8 40	0 18	11 33	1 16	9 6	2 14	5 7	0 35	9 15	2 0	2 7	11 47	4 0	3 33	5 17		n.a.
F 5	13 55	28 38	5 14	18 57	1 49	23 16	1 29	8 56	0 18	11 30	1 16	9 5	2 14	5 6	0 35	9 14	2 0	2 6	11 47	3 58	3 31	5 14		n.a.
S 6	14 15	26 54	5 7	19 27	1 53	23 30	1 31	9 13	0 17	11 27	1 17	9 3	2 14	5 5	0 35	9 14	2 0	2 6	11 47	3 58	3 30	5 11		n.a.
S 7	14 35	23 54	4 45	19 56	1 57	23 44	1 33	9 30	0 16	11 24	1 17	9 1	2 15	5 4	0 35	9 13	2 0	2 6	11 47	3 57	3 29	5 7		n.a.
M 8	14 55	19 56	4 11	20 25	2 0	23 57	1 35	9 46	0 16	11 21	1 17	8 59	2 15	5 3	0 35	9 12	2 0	2 5	11 47	3 57	3 28	5 4		n.a.
T 9	15 14	15 13	3 26	20 52	2 3	24 9	1 37	10 3	0 15	11 18	1 17	8 58	2 15	5 2	0 35	9 12	2 0	2 5	11 47	3 58	3 26	5 0		n.a.
W10	15 34	10 0	2 33	21 18	2 6	24 20	1 38	10 19	0 15	11 15	1 18	8 56	2 15	5 2	0 35	9 11	2 0	2 5	11 47	3 58	3 25	4 57		n.a.
T 11	15 53	4 26	1 34	21 43	2 9	24 31	1 40	10 36	0 14	11 12	1 18	8 54	2 16	5 1	0 35	9 11	2 0	2 4	11 47	3 59	3 24	4 53		n.a.
F 12	16 11	1n18	0 31	22 7	2 11	24 41	1 42	10 52	0 13	11 9	1 18	8 53	2 16	5 0	0 35	9 10	2 0	2 4	11 47	4 0	3 23	4 50		n.a.
S 13	16 30	7 2	0n35	22 29	2 12	24 50	1 43	11 8	0 13	11 7	1 18	8 51	2 16	4 59	0 35	9 10	2 0	2 4	11 47	4 0	3 21	4 46		n.a.
S 14	16 48	12 36	1 39	22 50	2 14	24 58	1 44	11 25	0 12	11 4	1 19	8 50	2 16	4 58	0 35	9 9	2 0	2 3	11 47	3 59	3 20	4 43		n.a.
M15	17 6	17 46	2 40	23 9	2 14	25 6	1 46	11 41	0 11	11 1	1 19	8 48	2 16	4 58	0 35	9 8	2 0	2 3	11 47	3 57	3 19	4 40		n.a.
T 16	17 23	22 17	3 34	23 27	2 15	25 13	1 47	11 57	0 11	10 59	1 19	8 47	2 17	4 57	0 35	9 8	2 0	2 3	11 47	3 55	3 17	4 36		n.a.
W17	17 40	25 50	4 18	23 44	2 14	25 19	1 48	12 13	0 10	10 56	1 19	8 45	2 17	4 56	0 35	9 7	2 0	2 3	11 46	3 53	3 16	4 33		n.a.
T 18	17 57	28 7	4 50	23 59	2 14	25 25	1 50	12 28	0 10	10 54	1 20	8 44	2 17	4 55	0 35	9 7	2 0	2 2	11 46	3 50	3 15	4 29		n.a.
F 19	18 14	28 52	5 7	24 12	2 12	25 29	1 51	12 44	0 9	10 51	1 20	8 42	2 17	4 55	0 35	9 6	2 0	2 2	11 46	3 47	3 14	4 26		n.a.
S 20	18 30	27 56	5 7	24 23	2 10	25 33	1 52	13 0	0 8	10 49	1 20	8 41	2 18	4 54	0 35	9 6	2 0	2 2	11 46	3 44	3 12	4 22		n.a.
S 21	18 46	25 21	4 51	24 32	2 7	25 36	1 53	13 15	0 8	10 47	1 20	8 40	2 18	4 53	0 35	9 5	2 0	2 2	11 46	3 43	3 11	4 19		n.a.
M22	19 1	21 17	4 18	24 40	2 3	25 39	1 53	13 31	0 7	10 44	1 21	8 38	2 18	4 53	0 35	9 5	2 0	2 1	11 46	3 42	3 10	4 16		n.a.
T 23	19 16	16 1	3 29	24 45	1 59	25 40	1 54	13 46	0 6	10 42	1 21	8 37	2 18	4 52	0 35	9 4	1 59	2 1	11 46	3 41	3 9	4 12		n.a.
W24	19 31	9 50	2 27	24 49	1 53	25 41	1 55	14 1	0 6	10 40	1 21	8 36	2 19	4 51	0 35	9 4	1 59	2 1	11 46	3 42	3 7	4 9		n.a.
T 25	19 46	3 6	1 15	24 50	1 47	25 41	1 55	14 17	0 5	10 38	1 21	8 35	2 19	4 51	0 35	9 3	1 59	2 1	11 46	3 42	3 6	4 5		n.a.
F 26	20 0	3s51	0s 2	24 50	1 40	25 40	1 56	14 32	0 4	10 36	1 22	8 33	2 19	4 50	0 35	9 3	1 59	2 0	11 45	3 42	3 5	4 2		n.a.
S 27	20 14	10 39	1 19	24 47	1 31	25 39	1 56	14 46	0 4	10 34	1 22	8 32	2 19	4 50	0 35	9 2	1 59	2 0	11 45	3 42	3 3	3 58		n.a.
S 28	20 27	16 53	2 31	24 43	1 22	25 36	1 57	15 1	0 3	10 32	1 22	8 31	2 20	4 49	0 35	9 2	1 59	2 0	11 45	3 41	3 2	3 55		n.a.
M29	20 40	22 8	3 32	24 36	1 11	25 33	1 57	15 16	0 2	10 30	1 23	8 30	2 20	4 48	0 35	9 1	1 59	2 0	11 45	3 38	3 1	3 51		n.a.
T 30	20s52	26s 2	4s20	24s27	0s59	25s29	1s57	15s31	0n 2	10n28	1n23	8n29	2n20	4n48	0s35	9n 1	1s59	2n 0	11s45	3n35	3n 0	3s48		n.a.

Julian Day Number = 1508786.5, Delta T = 05h00m58s
Ecliptic obliquity = 23°46'05, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°06'49, Lahiri = -11°59'48 Julian Calendar 1 Nov. 583 BCE == Greg. Calendar 26 Oct. 583 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 583 BCE
geocentric

DECEMBER 583 BCE (-582) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 12 2	3♐ 9'40	20♐50	21♐53	9♑ 3	12♏23	6♍44	14♍10	13°R18	27°R52	4°R 4	8°R46	7♈24	23♓31	n.a.	W 1
T 2	4 15 58	4°10'58	4♑23	22°21	10°16	13° 7	6°49	14°13	13♈17	27♈51	4♉ 3	8♈36	7°20	23°38	n.a.	T 2
F 3	4 19 55	5°12'15	17°32	22°40	11°29	13°52	6°54	14°15	13°15	27°50	4° 2	8°27	7°17	23°44	n.a.	F 3
S 4	4 23 52	6°13'32	0♒19	22°R48	12°42	14°36	6°59	14°18	13°14	27°48	4° 1	8°19	7°14	23°51	n.a.	S 4
S 5	4 27 48	7°14'48	12°45	22°45	13°55	15°21	7° 4	14°21	13°13	27°47	4° 0	8°13	7°11	23°58	n.a.	S 5
M 6	4 31 45	8°16'04	24°55	22°30	15° 8	16° 5	7° 8	14°24	13°12	27°46	3°59	8°10	7° 8	24° 4	n.a.	M 6
T 7	4 35 41	9°17'19	6♓51	22° 3	16°21	16°50	7°13	14°26	13°11	27°45	3°58	8°D 9	7° 5	24°11	n.a.	T 7
W 8	4 39 38	10°18'34	18°40	21°25	17°34	17°34	7°17	14°28	13°10	27°43	3°57	8° 9	7° 1	24°18	n.a.	W 8
T 9	4 43 34	11°19'47	0♈28	20°35	18°46	18°19	7°21	14°31	13° 9	27°42	3°56	8°10	6°58	24°24	n.a.	T 9
F 10	4 47 31	12°21'00	12°19	19°36	19°59	19° 3	7°25	14°33	13° 8	27°41	3°56	8°R10	6°55	24°31	n.a.	F 10
S 11	4 51 28	13°22'12	24°19	18°29	21°12	19°48	7°28	14°35	13° 7	27°40	3°55	8° 9	6°52	24°38	n.a.	S 11
S 12	4 55 24	14°23'24	6♉32	17°15	22°24	20°33	7°32	14°37	13° 6	27°39	3°54	8° 5	6°49	24°44	n.a.	S 12
M13	4 59 21	15°24'34	19° 1	15°58	23°37	21°18	7°35	14°39	13° 5	27°38	3°53	7°58	6°46	24°51	n.a.	M13
T 14	5 3 17	16°25'44	1♊48	14°39	24°49	22° 2	7°38	14°41	13° 4	27°37	3°52	7°49	6°42	24°58	n.a.	T 14
W15	5 7 14	17°26'54	14°53	13°22	26° 1	22°47	7°41	14°42	13° 4	27°36	3°51	7°38	6°39	25° 4	n.a.	W15
T 16	5 11 10	18°28'02	28°16	12° 7	27°13	23°32	7°44	14°44	13° 3	27°35	3°51	7°26	6°36	25°11	n.a.	T 16
F 17	5 15 7	19°29'10	11♋53	10°58	28°26	24°17	7°46	14°46	13° 2	27°34	3°50	7°14	6°33	25°17	n.a.	F 17
S 18	5 19 3	20°30'17	25°42	9°56	29°38	25° 2	7°49	14°47	13° 2	27°33	3°49	7° 3	6°30	25°24	n.a.	S 18
S 19	5 23 0	21°31'23	9♌39	9° 2	0♒50	25°47	7°51	14°48	13° 1	27°32	3°48	6°54	6°26	25°31	n.a.	S 19
M20	5 26 57	22°32'29	23°41	8°17	2° 1	26°32	7°53	14°49	13° 1	27°32	3°48	6°49	6°23	25°37	n.a.	M20
T 21	5 30 53	23°33'34	7♍45	7°41	3°13	27°17	7°55	14°51	13° 0	27°31	3°47	6°46	6°20	25°44	n.a.	T 21
W22	5 34 50	24°34'39	21°49	7°14	4°25	28° 2	7°56	14°51	13° 0	27°30	3°46	6°D45	6°17	25°51	n.a.	W22
T 23	5 38 46	25°35'42	5♎54	6°56	5°36	28°47	7°58	14°52	13° 0	27°29	3°46	6°R45	6°14	25°57	n.a.	T 23
F 24	5 42 43	26°36'45	19°58	6°46	6°48	29°33	7°59	14°53	12°59	27°29	3°45	6°45	6°11	26° 4	n.a.	F 24
S 25	5 46 39	27°37'47	4♏ 0	6°D45	7°59	0♐18	8° 0	14°54	12°59	27°28	3°44	6°42	6° 7	26°11	n.a.	S 25
S 26	5 50 36	28°38'49	17°59	6°52	9°11	1° 3	8° 1	14°54	12°59	27°27	3°44	6°37	6° 4	26°17	n.a.	S 26
M27	5 54 33	29°39'50	1♐53	7° 6	10°22	1°48	8° 2	14°55	12°59	27°27	3°43	6°29	6° 1	26°24	n.a.	M27
T 28	5 58 29	0♑40'49	15°38	7°26	11°33	2°34	8° 2	14°55	12°D59	27°26	3°43	6°18	5°58	26°31	n.a.	T 28
W29	6 2 26	1°41'48	29°10	7°52	12°44	3°19	8° 2	14°55	12°59	27°25	3°42	6° 5	5°55	26°37	n.a.	W29
T 30	6 6 22	2°42'45	12♑27	8°25	13°55	4° 4	8°R 2	14°55	12°59	27°25	3°41	5°52	5°52	26°44	n.a.	T 30
F 31	6 10 19	3♑43'41	25♑27	9♐ 2	15♒ 6	4♐50	8♍ 2	14°R56	12♈59	27♈24	3♉41	5♈38	5♈48	26♓51	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	21s 5	28s17	4s51	24s16	0s46	25s24	1s57	15s45	0n 1	10n27	1n23	8n28	2n21	4n47	0s35	9n 0	1s59	2n 0	11s45	3n31	2n58	3s44			n.a.
T 2	21 16	28 46	5 5	24 4	0 31	25 19	1 58	15 59	0 0	10 25	1 23	8 27	2 21	4 47	0 35	9 0	1 59	1 59	11 44	3 27	2 57	3 41			n.a.
F 3	21 28	27 35	5 2	23 49	0 15	25 13	1 57	16 13	0s 0	10 23	1 24	8 26	2 21	4 46	0 34	9 0	1 59	1 59	11 44	3 24	2 56	3 38			n.a.
S 4	21 39	24 58	4 43	23 33	0n 2	25 6	1 57	16 27	0 1	10 22	1 24	8 26	2 21	4 46	0 34	8 59	1 59	1 59	11 44	3 21	2 55	3 34			n.a.
S 5	21 49	21 14	4 12	23 15	0 19	24 58	1 57	16 41	0 2	10 20	1 24	8 25	2 22	4 46	0 34	8 59	1 59	1 59	11 44	3 18	2 53	3 31			n.a.
M 6	21 59	16 41	3 30	22 55	0 38	24 50	1 57	16 55	0 2	10 19	1 25	8 24	2 22	4 45	0 34	8 58	1 59	1 59	11 44	3 17	2 52	3 27			n.a.
T 7	22 9	11 35	2 39	22 34	0 58	24 41	1 56	17 9	0 3	10 17	1 25	8 23	2 22	4 45	0 34	8 58	1 59	1 59	11 44	3 17	2 51	3 24			n.a.
W 8	22 18	6 6	1 42	22 12	1 17	24 31	1 56	17 22	0 4	10 16	1 25	8 23	2 22	4 44	0 34	8 58	1 59	1 59	11 43	3 17	2 49	3 20			n.a.
T 9	22 27	0 26	0 41	21 49	1 37	24 20	1 55	17 35	0 5	10 15	1 25	8 22	2 23	4 44	0 34	8 57	1 59	1 58	11 43	3 17	2 48	3 17			n.a.
F 10	22 35	5n16	0n22	21 26	1 56	24 9	1 55	17 48	0 5	10 14	1 26	8 21	2 23	4 44	0 34	8 57	1 59	1 58	11 43	3 17	2 47	3 13			n.a.
S 11	22 43	10 52	1 25	21 2	2 14	23 57	1 54	18 1	0 6	10 13	1 26	8 21	2 23	4 43	0 34	8 57	1 59	1 58	11 43	3 16	2 46	3 10			n.a.
S 12	22 50	16 10	2 25	20 39	2 31	23 44	1 53	18 14	0 7	10 12	1 26	8 20	2 24	4 43	0 34	8 56	1 59	1 58	11 43	3 15	2 44	3 6			n.a.
M13	22 57	20 54	3 19	20 16	2 46	23 30	1 52	18 27	0 7	10 11	1 27	8 20	2 24	4 43	0 34	8 56	1 59	1 58	11 42	3 12	2 43	3 3			n.a.
T 14	23 4	24 48	4 5	19 55	2 59	23 16	1 51	18 39	0 8	10 10	1 27	8 19	2 24	4 42	0 34	8 56	1 59	1 58	11 42	3 9	2 42	2 59			n.a.
W15	23 10	27 30	4 38	19 35	3 10	23 2	1 50	18 52	0 9	10 9	1 27	8 19	2 24	4 42	0 34	8 55	1 58	1 58	11 42	3 4	2 41	2 56			n.a.
T 16	23 16	28 43	4 58	19 17	3 18	22 46	1 48	19 4	0 9	10 8	1 28	8 19	2 25	4 42	0 34	8 55	1 58	1 58	11 42	2 59	2 39	2 53			n.a.
F 17	23 21	28 13	5 0	19 2	3 24	22 30	1 47	19 16	0 10	10 8	1 28	8 18	2 25	4 42	0 34	8 55	1 58	1 58	11 42	2 54	2 38	2 49			n.a.
S 18	23 25	25 58	4 46	18 50	3 27	22 14	1 46	19 28	0 11	10 7	1 28	8 18	2 25	4 42	0 34	8 54	1 58	1 58	11 41	2 50	2 37	2 46			n.a.
S 19	23 30	22 9	4 14	18 41	3 28	21 56	1 44	19 39	0 12	10 6	1 28	8 18	2 26	4 41	0 34	8 54	1 58	1 58	11 41	2 47	2 35	2 42			n.a.
M20	23 33	17 4	3 27	18 34	3 27	21 38	1 42	19 51	0 12	10 6	1 29	8 18	2 26	4 41	0 34	8 54	1 58	1 58	11 41	2 44	2 34	2 39			n.a.
T 21	23 37	11 3	2 27	18 31	3 25	21 20	1 41	20 2	0 13	10 6	1 29	8 17	2 26	4 41	0 34	8 54	1 58	1 58	11 41	2 43	2 33	2 35			n.a.
W22	23 39	4 29	1 18	18 31	3 21	21 1	1 39	20 13	0 14	10 5	1 29	8 17	2 26	4 41	0 34	8 54	1 58	1 58	11 40	2 43	2 32	2 32			n.a.
T 23	23 42	2s18	0 5	18 33	3 15	20 41	1 37	20 24	0 14	10 5	1 30	8 17	2 27	4 41	0 34	8 53	1 58	1 58	11 40	2 43	2 30	2 28			n.a.
F 24	23 43	8 59	1s 9	18 38	3 9	20 21	1 35	20 35	0 15	10 5	1 30	8 17	2 27	4 41	0 34	8 53	1 58	1 58	11 40	2 43	2 29	2 25			n.a.
S 25	23 45	15 12	2 19	18 45	3 1	20 1	1 33	20 45	0 16	10 5	1 30	8 17	2 27	4 41	0 34	8 53	1 58	1 58	11 40	2 42	2 28	2 21			n.a.
S 26	23 46	20 37	3 19	18 55	2 53	19 39	1 30	20 55	0 17	10 5	1 31	8 17	2 28	4 41	0 34	8 53	1 58	1 58	11 39	2 40	2 27	2 18			n.a.
M27	23 46	24 52	4 8	19 6	2 44	19 18	1 28	21 5	0 17	10 5	1 31	8 17	2 28	4 41	0 34	8 53	1 58	1 58	11 39	2 37	2 25	2 14			n.a.
T 28	23 46	27 38	4 41	19 18	2 35	18 56	1 26	21 15	0 18	10 5	1 31	8 17	2 28	4 41	0 34	8 52	1 58	1 58	11 39	2 32	2 24	2 11			n.a.
W29	23 45	28 44	4 58	19 32	2 25	18 33	1 23	21 25	0 19	10 5	1 32	8 18	2 28	4 41	0 34	8 52	1 58	1 58	11 39	2 27	2 23	2 7			n.a.
T 30	23 44	28 7	4 58	19 47	2 16	18 10	1 21	21 34	0 20	10 5	1 32	8 18	2 29	4 41	0 34	8 52	1 58	1 58	11 38	2 22	2 21	2 4			n.a.
F 31	23s43	25s58	4s43	20s 2	2n 6	17s46	1s18	21s43	0s20	10n 5	1n32	8n18	2n29	4n41	0s34	8n52	1s57	1n58	11s38	2n16	2n20	2s 0			n.a.

Julian Day Number = 1508816.5, Delta T = 05h00m57s
Ecliptic obliquity = 23°46'04, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°06'45, Lahiri = -11°59'44 Julian Calendar 1 Dec. 583 BCE == Greg. Calendar 25 Nov. 583 BCE

The year -582 astronomical counting style corresponds to year 583 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 582 BCE
geocentric

JANUARY 582 BCE (-581) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 14 15	4♉44'36	8♒ 8	9♐43	16♒16	5♐35	8°R 2	14°R55	12♈59	27°R24	3°R40	5°R27	5♈45	26♓57	n.a.	S 1
S 2	6 18 12	5°45'29	20°32	10°29	17°27	6°21	8♍ 2	14♍55	13° 0	27♈24	3♉40	5♈18	5°42	27° 4	n.a.	S 2
M 3	6 22 8	6°46'20	2♓40	11°19	18°37	7° 6	8° 1	14°55	13° 0	27°23	3°40	5°12	5°39	27°11	n.a.	M 3
T 4	6 26 5	7°47'10	14°37	12°12	19°47	7°52	8° 0	14°55	13° 0	27°23	3°39	5° 9	5°36	27°17	n.a.	T 4
W 5	6 30 2	8°47'58	26°26	13° 8	20°57	8°37	7°59	14°54	13° 1	27°22	3°39	5° 8	5°32	27°24	n.a.	W 5
T 6	6 33 58	9°48'44	8♈13	14° 8	22° 7	9°23	7°58	14°53	13° 1	27°22	3°38	5° 7	5°29	27°30	n.a.	T 6
F 7	6 37 55	10°49'29	20° 4	15°10	23°17	10° 8	7°56	14°53	13° 2	27°22	3°38	5° 7	5°26	27°37	n.a.	F 7
S 8	6 41 51	11°50'12	2♉ 4	16°14	24°27	10°54	7°55	14°52	13° 2	27°22	3°38	5° 6	5°23	27°44	n.a.	S 8
S 9	6 45 48	12°50'53	14°19	17°21	25°36	11°40	7°53	14°51	13° 3	27°22	3°37	5° 2	5°20	27°50	n.a.	S 9
M10	6 49 44	13°51'32	26°53	18°30	26°46	12°25	7°51	14°50	13° 3	27°21	3°37	4°56	5°17	27°57	n.a.	M10
T 11	6 53 41	14°52'10	9♊48	19°41	27°55	13°11	7°49	14°49	13° 4	27°21	3°37	4°47	5°13	28° 4	n.a.	T 11
W12	6 57 37	15°52'46	23° 7	20°53	29° 4	13°57	7°46	14°48	13° 5	27°21	3°36	4°36	5°10	28°10	n.a.	W12
T 13	7 1 34	16°53'20	6♋49	22° 8	0♓13	14°42	7°44	14°46	13° 6	27°21	3°36	4°24	5° 7	28°17	n.a.	T 13
F 14	7 5 31	17°53'53	20°50	23°24	1°22	15°28	7°41	14°45	13° 6	27°D21	3°36	4°12	5° 4	28°24	n.a.	F 14
S 15	7 9 27	18°54'23	5♌ 6	24°41	2°30	16°14	7°38	14°43	13° 7	27°21	3°36	4° 1	5° 1	28°30	n.a.	S 15
S 16	7 13 24	19°54'52	19°31	26° 0	3°38	17° 0	7°35	14°42	13° 8	27°21	3°36	3°52	4°58	28°37	n.a.	S 16
M17	7 17 20	20°55'20	3♍58	27°20	4°46	17°46	7°32	14°40	13° 9	27°21	3°35	3°46	4°54	28°44	n.a.	M17
T 18	7 21 17	21°55'46	18°23	28°42	5°54	18°32	7°28	14°38	13°10	27°21	3°35	3°43	4°51	28°50	n.a.	T 18
W19	7 25 13	22°56'10	2♎41	0♉ 5	7° 2	19°17	7°25	14°36	13°11	27°22	3°35	3°D42	4°48	28°57	n.a.	W19
T 20	7 29 10	23°56'33	16°51	1°29	8°10	20° 3	7°21	14°34	13°13	27°22	3°35	3°R43	4°45	29° 4	n.a.	T 20
F 21	7 33 6	24°56'54	0♏51	2°55	9°17	20°49	7°17	14°32	13°14	27°22	3°35	3°43	4°42	29°10	n.a.	F 21
S 22	7 37 3	25°57'14	14°41	4°21	10°24	21°35	7°13	14°30	13°15	27°22	3°35	3°41	4°38	29°17	n.a.	S 22
S 23	7 41 0	26°57'32	28°21	5°49	11°31	22°21	7° 8	14°28	13°16	27°23	3°35	3°37	4°35	29°23	n.a.	S 23
M24	7 44 56	27°57'49	11♐51	7°18	12°38	23° 7	7° 4	14°26	13°18	27°23	3°D35	3°31	4°32	29°30	n.a.	M24
T 25	7 48 53	28°58'04	25°10	8°48	13°44	23°53	6°59	14°23	13°19	27°23	3°35	3°22	4°29	29°37	n.a.	T 25
W26	7 52 49	29°58'17	8♑18	10°19	14°50	24°39	6°55	14°21	13°21	27°24	3°35	3°11	4°26	29°43	n.a.	W26
T 27	7 56 46	0♒58'29	21°13	11°51	15°56	25°25	6°50	14°18	13°22	27°24	3°35	2°59	4°23	29°50	n.a.	T 27
F 28	8 0 42	1°58'38	3♒54	13°24	17° 2	26°11	6°44	14°15	13°24	27°25	3°35	2°48	4°19	29°57	n.a.	F 28
S 29	8 4 39	2°58'46	16°22	14°58	18° 8	26°58	6°39	14°12	13°25	27°25	3°35	2°38	4°16	0♈ 3	n.a.	S 29
S 30	8 8 35	3°58'51	28°37	16°34	19°13	27°44	6°34	14° 9	13°27	27°26	3°35	2°31	4°13	0°10	n.a.	S 30
M31	8 12 32	4♒58'54	10♓40	18♑10	20♓18	28♐30	6♍28	14♍ 7	13♈29	27♈26	3♉36	2♈25	4♈10	0♈17	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s41	22s33	4s13	20s19	1n55	17s22	1s15	21s52	0s21	10n 6	1n32	8n18	2n29	4n41	0s33	8n52	1s57	1n58	11s38	2n12	2n19	1s57		n.a.
S 2	23 38	18 12	3 33	20 35	1 45	16 58	1 12	22 1	0 22	10 6	1 33	8 19	2 30	4 41	0 33	8 52	1 57	1 58	11 38	2 8	2 18	1 54		n.a.
M 3	23 36	13 11	2 43	20 53	1 35	16 33	1 9	22 10	0 22	10 7	1 33	8 19	2 30	4 41	0 33	8 52	1 57	1 58	11 37	2 6	2 16	1 50		n.a.
T 4	23 32	7 46	1 46	21 10	1 25	16 8	1 6	22 18	0 23	10 7	1 33	8 19	2 30	4 42	0 33	8 52	1 57	1 58	11 37	2 4	2 15	1 47		n.a.
W 5	23 28	2 8	0 46	21 27	1 15	15 42	1 3	22 26	0 24	10 8	1 34	8 20	2 30	4 42	0 33	8 52	1 57	1 58	11 37	2 4	2 14	1 43		n.a.
T 6	23 24	3n33	0n16	21 44	1 5	15 16	1 0	22 34	0 25	10 9	1 34	8 20	2 31	4 42	0 33	8 52	1 57	1 59	11 37	2 4	2 13	1 40		n.a.
F 7	23 19	9 9	1 18	22 1	0 55	14 50	0 56	22 42	0 25	10 10	1 34	8 21	2 31	4 42	0 33	8 52	1 57	1 59	11 36	2 4	2 11	1 36		n.a.
S 8	23 14	14 30	2 18	22 18	0 45	14 23	0 53	22 49	0 26	10 11	1 35	8 22	2 31	4 42	0 33	8 52	1 57	1 59	11 36	2 3	2 10	1 33		n.a.
S 9	23 8	19 24	3 12	22 34	0 36	13 56	0 49	22 56	0 27	10 12	1 35	8 22	2 32	4 43	0 33	8 52	1 57	1 59	11 36	2 2	2 9	1 29		n.a.
M10	23 2	23 35	3 58	22 49	0 27	13 29	0 46	23 3	0 28	10 13	1 35	8 23	2 32	4 43	0 33	8 52	1 57	1 59	11 36	1 59	2 7	1 26		n.a.
T 11	22 56	26 44	4 33	23 4	0 17	13 1	0 42	23 10	0 28	10 14	1 36	8 23	2 32	4 43	0 33	8 52	1 57	1 59	11 35	1 56	2 6	1 22		n.a.
W12	22 48	28 30	4 55	23 19	0 8	12 33	0 38	23 16	0 29	10 15	1 36	8 24	2 32	4 44	0 33	8 52	1 57	2 0	11 35	1 51	2 5	1 19		n.a.
T 13	22 41	28 36	5 1	23 32	0s 0	12 5	0 34	23 22	0 30	10 16	1 36	8 25	2 33	4 44	0 33	8 52	1 57	2 0	11 35	1 46	2 4	1 15		n.a.
F 14	22 33	26 53	4 48	23 45	0 9	11 37	0 30	23 28	0 31	10 17	1 36	8 26	2 33	4 44	0 33	8 52	1 56	2 0	11 34	1 41	2 2	1 12		n.a.
S 15	22 25	23 25	4 18	23 57	0 17	11 8	0 26	23 34	0 31	10 19	1 37	8 27	2 33	4 45	0 33	8 52	1 56	2 0	11 34	1 37	2 1	1 8		n.a.
S 16	22 16	18 30	3 31	24 8	0 25	10 39	0 22	23 39	0 32	10 20	1 37	8 28	2 33	4 45	0 33	8 52	1 56	2 0	11 34	1 33	2 0	1 5		n.a.
M17	22 7	12 31	2 31	24 17	0 33	10 10	0 18	23 44	0 33	10 22	1 37	8 28	2 34	4 46	0 33	8 52	1 56	2 1	11 34	1 31	1 59	1 1		n.a.
T 18	21 57	5 53	1 20	24 26	0 40	9 41	0 14	23 49	0 33	10 23	1 38	8 29	2 34	4 46	0 33	8 52	1 56	2 1	11 33	1 30	1 57	0 58		n.a.
W19	21 47	1s 0	0 5	24 34	0 48	9 12	0 10	23 54	0 34	10 25	1 38	8 30	2 34	4 46	0 33	8 52	1 56	2 1	11 33	1 30	1 56	0 54		n.a.
T 20	21 37	7 46	1s 9	24 40	0 55	8 42	0 5	23 58	0 35	10 27	1 38	8 31	2 34	4 47	0 33	8 52	1 56	2 1	11 33	1 30	1 55	0 51		n.a.
F 21	21 26	14 5	2 19	24 46	1 2	8 12	0 1	24 2	0 36	10 28	1 38	8 32	2 35	4 47	0 33	8 53	1 56	2 1	11 33	1 30	1 53	0 47		n.a.
S 22	21 15	19 38	3 20	24 50	1 8	7 42	0n 4	24 6	0 36	10 30	1 39	8 34	2 35	4 48	0 33	8 53	1 56	2 2	11 32	1 29	1 52	0 44		n.a.
S 23	21 3	24 5	4 8	24 52	1 14	7 12	0 9	24 10	0 37	10 32	1 39	8 35	2 35	4 48	0 33	8 53	1 56	2 2	11 32	1 28	1 51	0 40		n.a.
M24	20 51	27 10	4 42	24 54	1 20	6 42	0 13	24 13	0 38	10 34	1 39	8 36	2 35	4 49	0 33	8 53	1 56	2 2	11 32	1 25	1 50	0 37		n.a.
T 25	20 39	28 40	5 0	24 54	1 25	6 12	0 18	24 16	0 39	10 36	1 39	8 37	2 36	4 50	0 33	8 53	1 56	2 2	11 31	1 21	1 48	0 33		n.a.
W26	20 26	28 31	5 2	24 52	1 31	5 42	0 23	24 19	0 39	10 38	1 40	8 38	2 36	4 50	0 33	8 53	1 56	2 3	11 31	1 17	1 47	0 30		n.a.
T 27	20 13	26 49	4 48	24 49	1 36	5 11	0 28	24 21	0 40	10 40	1 40	8 39	2 36	4 51	0 33	8 54	1 56	2 3	11 31	1 12	1 46	0 26		n.a.
F 28	19 59	23 45	4 20	24 45	1 40	4 41	0 33	24 24	0 41	10 42	1 40	8 41	2 36	4 51	0 33	8 54	1 56	2 3	11 31	1 8	1 44	0 23		n.a.
S 29	19 46	19 38	3 40	24 39	1 44	4 10	0 38	24 26	0 42	10 44	1 40	8 42	2 37	4 52	0 33	8 54	1 55	2 4	11 30	1 4	1 43	0 19		n.a.
S 30	19 31	14 46	2 50	24 31	1 48	3 40	0 43	24 27	0 42	10 47	1 41	8 43	2 37	4 53	0 32	8 54	1 55	2 4	11 30	1 1	1 42	0 16		n.a.
M31	19s17	9s25	1s54	24s22	1s52	3s 9	0n48	24s29	0s43	10n49	1n41	8n45	2n37	4n54	0s32	8n55	1s55	2n 4	11s30	0n59	1n41	0s13		n.a.

Julian Day Number = 1508847.5, Delta T = 05h00m56s
Ecliptic obliquity = 23°46'04, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°06'41, Lahiri = -11°59'40 Julian Calendar 1 Jan. 582 BCE == Greg. Calendar 26 Dec. 583 BCE

The year -581 astronomical counting style corresponds to year 582 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 582 BCE
geocentric

FEBRUARY 582 BCE (-581) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 16 29	5♒58'55	22♓34	19♉48	21♓23	29♐16	6°R23	14°R 3	13♈30	27♈27	3♉36	2°R23	4♈ 7	0♈23	n.a.	T 1
W 2	8 20 25	6°58'54	4♈22	21°26	22°27	0♉ 2	6♍17	14♍ 0	13°32	27°27	3°36	2°D22	4° 4	0°30	n.a.	W 2
T 3	8 24 22	7°58'50	16° 9	23° 6	23°31	0°48	6°11	13°57	13°34	27°28	3°36	2♈23	4° 0	0°37	n.a.	T 3
F 4	8 28 18	8°58'44	27°59	24°47	24°35	1°34	6° 5	13°54	13°36	27°29	3°36	2°24	3°57	0°43	n.a.	F 4
S 5	8 32 15	9°58'36	9♉58	26°29	25°38	2°21	5°59	13°51	13°38	27°30	3°37	2°R25	3°54	0°50	n.a.	S 5
S 6	8 36 11	10°58'26	22°11	28°12	26°41	3° 7	5°52	13°47	13°40	27°30	3°37	2°24	3°51	0°56	n.a.	S 6
M 7	8 40 8	11°58'13	4♊44	29°56	27°44	3°53	5°46	13°44	13°42	27°31	3°37	2°21	3°48	1° 3	n.a.	M 7
T 8	8 44 4	12°57'58	17°39	1♒42	28°47	4°39	5°39	13°40	13°44	27°32	3°38	2°17	3°44	1°10	n.a.	T 8
W 9	8 48 1	13°57'41	1♋ 1	3°28	29°49	5°25	5°33	13°37	13°46	27°33	3°38	2°10	3°41	1°16	n.a.	W 9
T 10	8 51 58	14°57'21	14°50	5°16	0♈50	6°12	5°26	13°33	13°48	27°34	3°38	2° 3	3°38	1°23	n.a.	T 10
F 11	8 55 54	15°56'59	29° 3	7° 5	1°52	6°58	5°19	13°29	13°50	27°35	3°39	1°55	3°35	1°30	n.a.	F 11
S 12	8 59 51	16°56'35	13♌37	8°55	2°53	7°44	5°12	13°25	13°52	27°36	3°39	1°48	3°32	1°36	n.a.	S 12
S 13	9 3 47	17°56'08	28°24	10°47	3°53	8°30	5° 5	13°21	13°54	27°37	3°40	1°43	3°29	1°43	n.a.	S 13
M14	9 7 44	18°55'39	13♍17	12°39	4°53	9°16	4°58	13°18	13°57	27°38	3°40	1°39	3°25	1°50	n.a.	M14
T 15	9 11 40	19°55'09	28° 7	14°33	5°53	10° 3	4°51	13°14	13°59	27°39	3°40	1°D38	3°22	1°56	n.a.	T 15
W16	9 15 37	20°54'36	12♎48	16°28	6°52	10°49	4°43	13°10	14° 1	27°40	3°41	1°38	3°19	2° 3	n.a.	W16
T 17	9 19 33	21°54'01	27°15	18°24	7°51	11°35	4°36	13° 6	14° 4	27°41	3°41	1°39	3°16	2°10	n.a.	T 17
F 18	9 23 30	22°53'25	11♏24	20°22	8°49	12°22	4°29	13° 1	14° 6	27°42	3°42	1°41	3°13	2°16	n.a.	F 18
S 19	9 27 27	23°52'47	25°16	22°20	9°47	13° 8	4°21	12°57	14° 9	27°43	3°43	1°R41	3°10	2°23	n.a.	S 19
S 20	9 31 23	24°52'07	8♐50	24°20	10°44	13°54	4°14	12°53	14°11	27°44	3°43	1°40	3° 6	2°30	n.a.	S 20
M21	9 35 20	25°51'25	22° 7	26°20	11°41	14°40	4° 6	12°49	14°14	27°46	3°44	1°38	3° 3	2°36	n.a.	M21
T 22	9 39 16	26°50'41	5♑ 9	28°21	12°37	15°27	3°59	12°45	14°16	27°47	3°44	1°34	3° 0	2°43	n.a.	T 22
W23	9 43 13	27°49'55	17°57	0♓23	13°33	16°13	3°51	12°40	14°19	27°48	3°45	1°28	2°57	2°49	n.a.	W23
T 24	9 47 9	28°49'08	0♒32	2°26	14°28	16°59	3°43	12°36	14°21	27°50	3°46	1°23	2°54	2°56	n.a.	T 24
F 25	9 51 6	29°48'18	12°55	4°29	15°23	17°46	3°36	12°31	14°24	27°51	3°46	1°17	2°50	3° 3	n.a.	F 25
S 26	9 55 2	0♓47'26	25° 7	6°32	16°17	18°32	3°28	12°27	14°27	27°52	3°47	1°12	2°47	3° 9	n.a.	S 26
S 27	9 58 59	1°46'32	7♓10	8°35	17°10	19°18	3°20	12°23	14°29	27°54	3°48	1° 8	2°44	3°16	n.a.	S 27
M28	10 2 55	2♓45'36	19♓ 6	10♓38	18♈ 3	20♉ 4	3♍13	12♍18	14♈32	27♈55	3♉48	1♈ 6	2♈41	3♈23	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19s 2	3s47	0s52	24s11	1s55	2s39	0n53	24s30	0s44	10n51	1n41	8n46	2n37	4n54	0s32	8n55	1s55	2n 5	11s29	0n58	1n39	0s 9		n.a.
W 2	18 47	1n55	0n11	23 58	1 58	2 8	0 59	24 31	0 45	10 54	1 41	8 48	2 38	4 55	0 32	8 55	1 55	2 5	11 29	0 57	1 38	0 6		n.a.
T 3	18 31	7 34	1 13	23 44	2 0	1 38	1 4	24 31	0 45	10 56	1 41	8 49	2 38	4 56	0 32	8 56	1 55	2 5	11 29	0 58	1 37	0 2		n.a.
F 4	18 16	12 58	2 13	23 28	2 2	1 7	1 9	24 32	0 46	10 59	1 42	8 50	2 38	4 56	0 32	8 56	1 55	2 6	11 29	0 58	1 36	0n 1		n.a.
S 5	17 59	17 58	3 8	23 10	2 4	0 37	1 15	24 32	0 47	11 1	1 42	8 52	2 38	4 57	0 32	8 56	1 55	2 6	11 28	0 58	1 34	0 5		n.a.
S 6	17 43	22 21	3 56	22 50	2 5	0 6	1 20	24 31	0 47	11 4	1 42	8 53	2 38	4 58	0 32	8 57	1 55	2 6	11 28	0 58	1 33	0 8		n.a.
M 7	17 26	25 51	4 33	22 29	2 5	0n24	1 26	24 31	0 48	11 6	1 42	8 55	2 39	4 59	0 32	8 57	1 55	2 7	11 28	0 57	1 32	0 12		n.a.
T 8	17 9	28 8	4 58	22 6	2 6	0 54	1 31	24 30	0 49	11 9	1 42	8 57	2 39	5 0	0 32	8 57	1 55	2 7	11 27	0 55	1 30	0 15		n.a.
W 9	16 52	28 54	5 8	21 41	2 5	1 24	1 37	24 29	0 50	11 11	1 43	8 58	2 39	5 1	0 32	8 58	1 55	2 7	11 27	0 52	1 29	0 19		n.a.
T 10	16 34	27 54	5 0	21 14	2 5	1 54	1 43	24 28	0 50	11 14	1 43	9 0	2 39	5 1	0 32	8 58	1 55	2 8	11 27	0 49	1 28	0 22		n.a.
F 11	16 16	25 6	4 34	20 45	2 4	2 24	1 48	24 26	0 51	11 17	1 43	9 1	2 39	5 2	0 32	8 58	1 55	2 8	11 27	0 46	1 27	0 26		n.a.
S 12	15 58	20 38	3 50	20 14	2 2	2 54	1 54	24 24	0 52	11 20	1 43	9 3	2 39	5 3	0 32	8 59	1 54	2 9	11 26	0 43	1 25	0 29		n.a.
S 13	15 40	14 51	2 50	19 41	2 0	3 24	2 0	24 22	0 52	11 22	1 43	9 5	2 40	5 4	0 32	8 59	1 54	2 9	11 26	0 41	1 24	0 33		n.a.
M14	15 21	8 10	1 38	19 7	1 57	3 53	2 6	24 19	0 53	11 25	1 43	9 6	2 40	5 5	0 32	9 0	1 54	2 9	11 26	0 40	1 23	0 36		n.a.
T 15	15 2	1 3	0 19	18 30	1 54	4 22	2 11	24 17	0 54	11 28	1 43	9 8	2 40	5 6	0 32	9 0	1 54	2 10	11 25	0 39	1 21	0 40		n.a.
W16	14 43	6s 3	1s 0	17 52	1 50	4 51	2 17	24 14	0 55	11 31	1 44	9 10	2 40	5 7	0 32	9 1	1 54	2 10	11 25	0 40	1 20	0 43		n.a.
T 17	14 24	12 43	2 15	17 11	1 46	5 20	2 23	24 10	0 55	11 34	1 44	9 11	2 40	5 8	0 32	9 1	1 54	2 11	11 25	0 40	1 19	0 47		n.a.
F 18	14 4	18 37	3 19	16 29	1 41	5 49	2 29	24 7	0 56	11 36	1 44	9 13	2 40	5 9	0 32	9 2	1 54	2 11	11 25	0 41	1 18	0 50		n.a.
S 19	13 45	23 24	4 11	15 45	1 35	6 17	2 35	24 3	0 57	11 39	1 44	9 15	2 41	5 10	0 32	9 2	1 54	2 12	11 24	0 41	1 16	0 54		n.a.
S 20	13 25	26 48	4 47	14 59	1 29	6 46	2 41	23 59	0 57	11 42	1 44	9 17	2 41	5 11	0 32	9 3	1 54	2 12	11 24	0 40	1 15	0 57		n.a.
M21	13 4	28 38	5 7	14 12	1 22	7 14	2 46	23 55	0 58	11 45	1 44	9 18	2 41	5 12	0 32	9 3	1 54	2 12	11 24	0 39	1 14	1 1		n.a.
T 22	12 44	28 51	5 11	13 23	1 15	7 41	2 52	23 50	0 59	11 48	1 44	9 20	2 41	5 13	0 32	9 4	1 54	2 13	11 24	0 38	1 13	1 4		n.a.
W23	12 23	27 29	4 59	12 32	1 7	8 9	2 58	23 45	0 59	11 51	1 44	9 22	2 41	5 14	0 32	9 4	1 54	2 13	11 23	0 36	1 11	1 8		n.a.
T 24	12 3	24 45	4 32	11 40	0 59	8 36	3 4	23 40	1 0	11 54	1 44	9 24	2 41	5 15	0 32	9 5	1 54	2 14	11 23	0 33	1 10	1 11		n.a.
F 25	11 42	20 54	3 54	10 47	0 50	9 3	3 10	23 34	1 1	11 57	1 44	9 26	2 41	5 16	0 32	9 5	1 54	2 14	11 23	0 31	1 9	1 15		n.a.
S 26	11 21	16 13	3 4	9 52	0 41	9 29	3 16	23 29	1 1	12 0	1 44	9 27	2 41	5 17	0 32	9 6	1 54	2 15	11 23	0 29	1 7	1 18		n.a.
S 27	10 59	10 58	2 8	8 56	0 31	9 56	3 22	23 23	1 2	12 2	1 45	9 29	2 41	5 18	0 32	9 6	1 54	2 15	11 22	0 28	1 6	1 22		n.a.
M28	10s38	5s22	1s 5	8s 0	0s21	10n21	3n27	23s17	1s 3	12n 5	1n45	9n31	2n42	5n19	0s32	9n 7	1s53	2n16	11s22	0n27	1n 5	1n25		n.a.

Julian Day Number = 1508878.5, Delta T = 05h00m54s
Ecliptic obliquity = 23°46'05, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°06'36, Lahiri = -11°59'36 Julian Calendar 1 Feb. 582 BCE == Greg. Calendar 26 Jan. 582 BCE

The year -581 astronomical counting style corresponds to year 582 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 582 BCE
geocentric

MARCH 582 BCE (-581) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 6 52	3♓44'37	0♈55	12♓40	18♈55	20♉51	3°R 5	12°R14	14♈35	27♈57	3♉49	1°D 6	2♈38	3♈29	n.a.	T 1
W 2	10 10 49	4°43'36	12°42	14°41	19°46	21°37	2♍57	12♍ 9	14°38	27°58	3°50	1♈ 6	2°35	3°36	n.a.	W 2
T 3	10 14 45	5°42'33	24°29	16°41	20°36	22°23	2°49	12° 5	14°41	28° 0	3°51	1° 8	2°31	3°43	n.a.	T 3
F 4	10 18 42	6°41'27	6♉20	18°39	21°26	23° 9	2°42	12° 0	14°44	28° 1	3°52	1° 9	2°28	3°49	n.a.	F 4
S 5	10 22 38	7°40'20	18°20	20°35	22°15	23°56	2°34	11°56	14°46	28° 3	3°52	1°11	2°25	3°56	n.a.	S 5
S 6	10 26 35	8°39'10	0♊32	22°29	23° 3	24°42	2°26	11°51	14°49	28° 4	3°53	1°12	2°22	4° 3	n.a.	S 6
M 7	10 30 31	9°37'57	13° 1	24°19	23°51	25°28	2°19	11°46	14°52	28° 6	3°54	1°R12	2°19	4° 9	n.a.	M 7
T 8	10 34 28	10°36'42	25°53	26° 7	24°37	26°14	2°11	11°42	14°55	28° 7	3°55	1°11	2°15	4°16	n.a.	T 8
W 9	10 38 24	11°35'25	9♋10	27°52	25°23	27° 0	2° 3	11°37	14°58	28° 9	3°56	1°10	2°12	4°22	n.a.	W 9
T 10	10 42 21	12°34'06	22°54	29°32	26° 7	27°47	1°56	11°33	15° 1	28°11	3°57	1° 8	2° 9	4°29	n.a.	T 10
F 11	10 46 18	13°32'44	7♌ 6	1♈ 9	26°51	28°33	1°48	11°28	15° 4	28°12	3°58	1° 5	2° 6	4°36	n.a.	F 11
S 12	10 50 14	14°31'20	21°42	2°41	27°33	29°19	1°41	11°24	15° 8	28°14	3°59	1° 3	2° 3	4°42	n.a.	S 12
S 13	10 54 11	15°29'53	6♍38	4° 9	28°15	0♒ 5	1°34	11°19	15°11	28°16	4° 0	1° 1	2° 0	4°49	n.a.	S 13
M14	10 58 7	16°28'25	21°44	5°32	28°55	0°51	1°26	11°14	15°14	28°18	4° 1	1° 1	1°56	4°56	n.a.	M14
T 15	11 2 4	17°26'54	6♎53	6°50	29°34	1°37	1°19	11°10	15°17	28°19	4° 1	1°D 0	1°53	5° 2	n.a.	T 15
W16	11 6 0	18°25'22	21°55	8° 3	0♉12	2°23	1°12	11° 5	15°20	28°21	4° 2	1° 1	1°50	5° 9	n.a.	W16
T 17	11 9 57	19°23'47	6♏41	9°10	0°49	3° 9	1° 5	11° 1	15°23	28°23	4° 4	1° 2	1°47	5°16	n.a.	T 17
F 18	11 13 53	20°22'12	21° 8	10°13	1°25	3°56	0°58	10°56	15°26	28°25	4° 5	1° 3	1°44	5°22	n.a.	F 18
S 19	11 17 50	21°20'34	5♐11	11°10	1°59	4°42	0°51	10°52	15°30	28°27	4° 6	1° 3	1°41	5°29	n.a.	S 19
S 20	11 21 46	22°18'55	18°50	12° 1	2°32	5°28	0°44	10°48	15°33	28°29	4° 7	1°R 4	1°37	5°36	n.a.	S 20
M21	11 25 43	23°17'14	2♑ 6	12°47	3° 3	6°14	0°38	10°43	15°36	28°31	4° 8	1° 4	1°34	5°42	n.a.	M21
T 22	11 29 40	24°15'31	15° 1	13°28	3°33	7° 0	0°31	10°39	15°39	28°32	4° 9	1° 3	1°31	5°49	n.a.	T 22
W23	11 33 36	25°13'47	27°37	14° 2	4° 1	7°46	0°25	10°34	15°43	28°34	4°10	1° 3	1°28	5°56	n.a.	W23
T 24	11 37 33	26°12'01	9♒59	14°31	4°28	8°32	0°18	10°30	15°46	28°36	4°11	1° 2	1°25	6° 2	n.a.	T 24
F 25	11 41 29	27°10'14	22° 8	14°54	4°53	9°17	0°12	10°26	15°49	28°38	4°12	1° 1	1°21	6° 9	n.a.	F 25
S 26	11 45 26	28° 8'24	4♓ 8	15°12	5°17	10° 3	0° 6	10°21	15°53	28°40	4°13	1° 1	1°18	6°15	n.a.	S 26
S 27	11 49 22	29° 6'33	16° 2	15°24	5°38	10°49	29♌59	10°17	15°56	28°42	4°14	1° 1	1°15	6°22	n.a.	S 27
M28	11 53 19	0♈ 4'40	27°51	15°30	5°58	11°35	29°54	10°13	15°59	28°44	4°16	1°D 1	1°12	6°29	n.a.	M28
T 29	11 57 15	1° 2'45	9♈38	15°R31	6°16	12°21	29°48	10° 9	16° 3	28°46	4°17	1°R 1	1° 9	6°35	n.a.	T 29
W30	12 1 12	2° 0'49	21°26	15°26	6°32	13° 7	29°43	10° 5	16° 6	28°48	4°18	1° 1	1° 6	6°42	n.a.	W30
T 31	12 5 9	2♈58'51	3♉16	15♈17	6♉46	13♒52	29♌37	10♍ 1	16♈10	28♈50	4♉19	1♈ 1	1♈ 2	6♈49	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	10s16	0n22	0s 1	7s 3	0s10	10n47	3n33	23s10	1s 3	12n 8	1n45	9n33	2n42	5n20	0s32	9n 7	1s53	2n16	11s22	0n26	1n 4	1n29			n.a.
W 2	9 54	6 3	1n 3	6 6	0n 1	11 12	3 39	23 4	1 4	12 11	1 45	9 35	2 42	5 22	0 32	9 8	1 53	2 17	11 22	0 27	1 2	1 32			n.a.
T 3	9 33	11 33	2 5	5 8	0 13	11 37	3 45	22 57	1 5	12 14	1 45	9 37	2 42	5 23	0 32	9 9	1 53	2 17	11 21	0 27	1 1	1 36			n.a.
F 4	9 11	16 41	3 2	4 11	0 24	12 1	3 50	22 49	1 5	12 17	1 45	9 38	2 42	5 24	0 32	9 9	1 53	2 18	11 21	0 28	1 0	1 39			n.a.
S 5	8 48	21 13	3 52	3 14	0 36	12 25	3 56	22 42	1 6	12 20	1 45	9 40	2 42	5 25	0 32	9 10	1 53	2 18	11 21	0 29	0 58	1 43			n.a.
S 6	8 26	24 58	4 32	2 17	0 48	12 49	4 2	22 34	1 7	12 22	1 45	9 42	2 42	5 26	0 32	9 10	1 53	2 19	11 21	0 29	0 57	1 46			n.a.
M 7	8 4	27 38	5 0	1 22	1 0	13 12	4 7	22 26	1 7	12 25	1 45	9 44	2 42	5 27	0 31	9 11	1 53	2 19	11 20	0 29	0 56	1 49			n.a.
T 8	7 41	28 56	5 14	0 28	1 12	13 34	4 13	22 18	1 8	12 28	1 45	9 46	2 42	5 28	0 31	9 12	1 53	2 20	11 20	0 29	0 55	1 53			n.a.
W 9	7 19	28 39	5 13	0n25	1 23	13 57	4 18	22 10	1 9	12 31	1 45	9 47	2 42	5 30	0 31	9 12	1 53	2 20	11 20	0 28	0 53	1 56			n.a.
T 10	6 56	26 37	4 53	1 15	1 35	14 18	4 24	22 1	1 9	12 33	1 45	9 49	2 42	5 31	0 31	9 13	1 53	2 21	11 20	0 27	0 52	2 0			n.a.
F 11	6 33	22 52	4 16	2 4	1 46	14 39	4 29	21 52	1 10	12 36	1 45	9 51	2 42	5 32	0 31	9 14	1 53	2 21	11 19	0 26	0 51	2 3			n.a.
S 12	6 10	17 37	3 21	2 51	1 56	15 0	4 34	21 43	1 10	12 39	1 44	9 53	2 42	5 33	0 31	9 14	1 53	2 22	11 19	0 25	0 49	2 7			n.a.
S 13	5 48	11 13	2 11	3 36	2 6	15 20	4 40	21 34	1 11	12 41	1 44	9 55	2 42	5 35	0 31	9 15	1 53	2 22	11 19	0 25	0 48	2 10			n.a.
M14	5 25	4 6	0 51	4 18	2 16	15 40	4 45	21 24	1 12	12 44	1 44	9 56	2 42	5 36	0 31	9 16	1 53	2 23	11 19	0 24	0 47	2 14			n.a.
T 15	5 1	3s16	0s33	4 57	2 25	15 58	4 50	21 15	1 12	12 46	1 44	9 58	2 42	5 37	0 31	9 16	1 53	2 23	11 19	0 24	0 46	2 17			n.a.
W16	4 38	10 24	1 53	5 34	2 33	16 17	4 54	21 5	1 13	12 49	1 44	10 0	2 42	5 38	0 31	9 17	1 53	2 24	11 18	0 25	0 44	2 21			n.a.
T 17	4 15	16 51	3 5	6 8	2 40	16 34	4 59	20 54	1 13	12 51	1 44	10 2	2 42	5 40	0 31	9 18	1 53	2 24	11 18	0 25	0 43	2 24			n.a.
F 18	3 52	22 12	4 4	6 39	2 47	16 52	5 4	20 44	1 14	12 54	1 44	10 3	2 42	5 41	0 31	9 18	1 53	2 25	11 18	0 25	0 42	2 28			n.a.
S 19	3 29	26 8	4 46	7 7	2 53	17 8	5 8	20 33	1 15	12 56	1 44	10 5	2 42	5 42	0 31	9 19	1 53	2 25	11 18	0 26	0 41	2 31			n.a.
S 20	3 5	28 27	5 10	7 32	2 57	17 24	5 13	20 23	1 15	12 59	1 44	10 7	2 42	5 43	0 31	9 20	1 53	2 26	11 18	0 26	0 39	2 35			n.a.
M21	2 42	29 2	5 17	7 54	3 1	17 39	5 17	20 12	1 16	13 1	1 44	10 8	2 42	5 45	0 31	9 21	1 52	2 26	11 17	0 26	0 38	2 38			n.a.
T 22	2 19	28 1	5 8	8 12	3 4	17 53	5 21	20 0	1 16	13 3	1 44	10 10	2 42	5 46	0 31	9 21	1 52	2 27	11 17	0 25	0 37	2 42			n.a.
W23	1 55	25 33	4 44	8 27	3 6	18 6	5 25	19 49	1 17	13 5	1 44	10 12	2 42	5 47	0 31	9 22	1 52	2 27	11 17	0 25	0 35	2 45			n.a.
T 24	1 32	21 57	4 7	8 39	3 6	18 19	5 28	19 37	1 17	13 8	1 43	10 13	2 42	5 49	0 31	9 23	1 52	2 28	11 17	0 25	0 34	2 49			n.a.
F 25	1 8	17 28	3 20	8 47	3 5	18 31	5 32	19 26	1 18	13 10	1 43	10 15	2 42	5 50	0 31	9 23	1 52	2 29	11 17	0 25	0 33	2 52			n.a.
S 26	0 45	12 21	2 24	8 53	3 3	18 42	5 35	19 14	1 18	13 12	1 43	10 17	2 42	5 51	0 31	9 24	1 52	2 29	11 16	0 25	0 32	2 56			n.a.
S 27	0 22	6 51	1 22	8 54	3 0	18 53	5 38	19 1	1 19	13 14	1 43	10 18	2 42	5 53	0 31	9 25	1 52	2 30	11 16	0 25	0 30	2 59			n.a.
M28	0n 2	1 8	0 18	8 53	2 56	19 2	5 41	18 49	1 19	13 16	1 43	10 20	2 42	5 54	0 31	9 26	1 52	2 30	11 16	0 24	0 29	3 3			n.a.
T 29	0 25	4n36	0n48	8 48	2 50	19 11	5 43	18 36	1 20	13 18	1 43	10 21	2 42	5 55	0 31	9 26	1 52	2 31	11 16	0 24	0 28	3 6			n.a.
W30	0 49	10 11	1 51	8 40	2 43	19 18	5 45	18 24	1 20	13 20	1 43	10 23	2 42	5 56	0 31	9 27	1 52	2 31	11 16	0 24	0 26	3 9			n.a.
T 31	1n12	15n25	2n50	8n28	2n35	19n25	5n47	18s11	1s21	13n21	1n42	10n24	2n42	5n58	0s31	9n28	1s52	2n32	11s16	0n24	0n25	3n13			n.a.

Julian Day Number = 1508906.5, Delta T = 05h00m53s
Ecliptic obliquity = 23°46'05, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°06'33, Lahiri = -11°59'32 Julian Calendar 1 March 582 BCE == Greg. Calendar 23 Feb. 582 BCE

The year -581 astronomical counting style corresponds to year 582 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 582 BCE
geocentric

APRIL 582 BCE (-581) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 9 5	3♈56'50	15♉11	15°R 2	6♉58	14♒38	29°R32	9°R57	16♈13	28♈52	4♉20	1°R 0	0♈59	6♈55	n.a.	F 1
S 2	12 13 2	4°54'48	27°15	14♈44	7° 8	15°24	29♌26	9♍53	16°16	28°55	4°21	1♈ 0	0°56	7° 2	n.a.	S 2
S 3	12 16 58	5°52'44	9♊30	14°21	7°15	16°10	29°21	9°49	16°20	28°57	4°23	0°59	0°53	7° 9	n.a.	S 3
M 4	12 20 55	6°50'39	22° 0	13°54	7°21	16°55	29°17	9°45	16°23	28°59	4°24	0°59	0°50	7°15	n.a.	M 4
T 5	12 24 51	7°48'31	4♋49	13°25	7°24	17°41	29°12	9°41	16°27	29° 1	4°25	0°D59	0°47	7°22	n.a.	T 5
W 6	12 28 48	8°46'21	18° 0	12°53	7°R24	18°26	29° 7	9°38	16°30	29° 3	4°26	0°59	0°43	7°29	n.a.	W 6
T 7	12 32 44	9°44'10	1♌36	12°19	7°23	19°12	29° 3	9°34	16°34	29° 5	4°28	0°59	0°40	7°35	n.a.	T 7
F 8	12 36 41	10°41'56	15°37	11°43	7°18	19°57	28°58	9°31	16°37	29° 7	4°29	1° 0	0°37	7°42	n.a.	F 8
S 9	12 40 38	11°39'41	0♍ 4	11° 7	7°12	20°43	28°54	9°27	16°41	29° 9	4°30	1° 1	0°34	7°49	n.a.	S 9
S 10	12 44 34	12°37'24	14°52	10°30	7° 3	21°28	28°50	9°24	16°44	29°12	4°32	1° 1	0°31	7°55	n.a.	S 10
M11	12 48 31	13°35'05	29°56	9°55	6°51	22°13	28°47	9°20	16°47	29°14	4°33	1°R 2	0°27	8° 2	n.a.	M11
T 12	12 52 27	14°32'45	15♎ 8	9°20	6°37	22°59	28°43	9°17	16°51	29°16	4°34	1° 1	0°24	8° 8	n.a.	T 12
W13	12 56 24	15°30'23	0♏19	8°47	6°21	23°44	28°39	9°14	16°54	29°18	4°35	1° 1	0°21	8°15	n.a.	W13
T 14	13 0 20	16°28'00	15°18	8°16	6° 3	24°29	28°36	9°10	16°58	29°20	4°37	0°59	0°18	8°22	n.a.	T 14
F 15	13 4 17	17°25'35	29°59	7°49	5°42	25°15	28°33	9° 7	17° 1	29°22	4°38	0°57	0°15	8°28	n.a.	F 15
S 16	13 8 13	18°23'10	14♐15	7°24	5°18	26° 0	28°30	9° 4	17° 5	29°25	4°39	0°55	0°12	8°35	n.a.	S 16
S 17	13 12 10	19°20'44	28° 3	7° 3	4°53	26°45	28°27	9° 1	17° 8	29°27	4°41	0°53	0° 8	8°42	n.a.	S 17
M18	13 16 7	20°18'16	11♑24	6°45	4°26	27°30	28°25	8°58	17°12	29°29	4°42	0°52	0° 5	8°48	n.a.	M18
T 19	13 20 3	21°15'48	24°20	6°32	3°57	28°15	28°22	8°56	17°15	29°31	4°43	0°D52	0° 2	8°55	n.a.	T 19
W20	13 24 0	22°13'18	6♒54	6°23	3°26	29° 0	28°20	8°53	17°19	29°34	4°45	0°53	29♓59	9° 2	n.a.	W20
T 21	13 27 56	23°10'47	19°10	6°19	2°53	29°45	28°18	8°50	17°22	29°36	4°46	0°54	29°56	9° 8	n.a.	T 21
F 22	13 31 53	24° 8'16	1♓12	6°D19	2°19	0♓30	28°16	8°48	17°26	29°38	4°47	0°55	29°52	9°15	n.a.	F 22
S 23	13 35 49	25° 5'43	13° 6	6°23	1°44	1°15	28°14	8°45	17°29	29°40	4°49	0°57	29°49	9°22	n.a.	S 23
S 24	13 39 46	26° 3'10	24°54	6°32	1° 8	1°59	28°13	8°43	17°32	29°43	4°50	0°58	29°46	9°28	n.a.	S 24
M25	13 43 42	27° 0'35	6♈40	6°45	0°31	2°44	28°11	8°41	17°36	29°45	4°52	0°R58	29°43	9°35	n.a.	M25
T 26	13 47 39	27°57'59	18°28	7° 3	29♈54	3°29	28°10	8°38	17°39	29°47	4°53	0°57	29°40	9°41	n.a.	T 26
W27	13 51 36	28°55'23	0♉19	7°26	29°16	4°14	28° 9	8°36	17°43	29°49	4°54	0°54	29°37	9°48	n.a.	W27
T 28	13 55 32	29°52'45	12°16	7°52	28°38	4°58	28° 8	8°34	17°46	29°52	4°56	0°50	29°33	9°55	n.a.	T 28
F 29	13 59 29	0♉50'07	24°20	8°23	28° 1	5°43	28° 8	8°32	17°50	29°54	4°57	0°45	29°30	10° 1	n.a.	F 29
S 30	14 3 25	1♉47'27	6♊34	8♈58	27♈24	6♓27	28♌ 7	8♍30	17♈53	29♈56	4♉58	0♈40	29♓27	10♈ 8	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	1n35	20n 8	3n42	8n14	2n26	19n30	5n49	17s58	1s21	13n23	1n42	10n26	2n41	5n59	0s31	9n29	1s52	2n32	11s15	0n24	0n24	3n16		n.a.
S 2	1 59	24 6	4 24	7 57	2 15	19 35	5 50	17 45	1 22	13 25	1 42	10 27	2 41	6 0	0 31	9 30	1 52	2 33	11 15	0 24	0 23	3 20		n.a.
S 3	2 22	27 3	4 56	7 37	2 3	19 38	5 51	17 31	1 22	13 26	1 42	10 29	2 41	6 2	0 31	9 30	1 52	2 33	11 15	0 24	0 21	3 23		n.a.
M 4	2 45	28 44	5 14	7 15	1 50	19 40	5 52	17 18	1 23	13 28	1 42	10 30	2 41	6 3	0 31	9 31	1 52	2 34	11 15	0 24	0 20	3 27		n.a.
T 5	3 8	28 57	5 17	6 50	1 36	19 41	5 52	17 4	1 23	13 30	1 41	10 31	2 41	6 5	0 31	9 32	1 52	2 35	11 15	0 24	0 19	3 30		n.a.
W 6	3 31	27 33	5 4	6 24	1 21	19 41	5 51	16 50	1 24	13 31	1 41	10 33	2 41	6 6	0 31	9 33	1 52	2 35	11 15	0 24	0 17	3 34		n.a.
T 7	3 54	24 31	4 33	5 56	1 6	19 40	5 50	16 36	1 24	13 32	1 41	10 34	2 41	6 7	0 31	9 33	1 52	2 36	11 15	0 24	0 16	3 37		n.a.
F 8	4 17	19 58	3 46	5 27	0 49	19 37	5 49	16 22	1 25	13 34	1 41	10 35	2 41	6 9	0 31	9 34	1 52	2 36	11 14	0 24	0 15	3 41		n.a.
S 9	4 40	14 9	2 44	4 57	0 33	19 33	5 47	16 8	1 25	13 35	1 41	10 36	2 41	6 10	0 31	9 35	1 52	2 37	11 14	0 24	0 14	3 44		n.a.
S 10	5 3	7 24	1 28	4 27	0 16	19 28	5 45	15 53	1 26	13 36	1 40	10 38	2 40	6 11	0 31	9 36	1 52	2 37	11 14	0 25	0 12	3 48		n.a.
M11	5 26	0 7	0 6	3 58	0s 1	19 21	5 42	15 39	1 26	13 37	1 40	10 39	2 40	6 13	0 31	9 37	1 52	2 38	11 14	0 25	0 11	3 51		n.a.
T 12	5 49	7s14	1s17	3 28	0 18	19 13	5 39	15 24	1 26	13 38	1 40	10 40	2 40	6 14	0 31	9 37	1 52	2 38	11 14	0 25	0 10	3 54		n.a.
W13	6 11	14 9	2 35	3 0	0 35	19 4	5 35	15 9	1 27	13 39	1 40	10 41	2 40	6 15	0 31	9 38	1 52	2 39	11 14	0 24	0 8	3 58		n.a.
T 14	6 34	20 10	3 41	2 32	0 52	18 53	5 30	14 54	1 27	13 40	1 40	10 42	2 40	6 17	0 31	9 39	1 52	2 39	11 14	0 24	0 7	4 1		n.a.
F 15	6 56	24 50	4 31	2 6	1 8	18 41	5 25	14 39	1 28	13 41	1 39	10 43	2 40	6 18	0 31	9 40	1 52	2 40	11 14	0 23	0 6	4 5		n.a.
S 16	7 18	27 50	5 3	1 42	1 23	18 28	5 19	14 24	1 28	13 42	1 39	10 44	2 40	6 19	0 31	9 41	1 52	2 40	11 13	0 22	0 5	4 8		n.a.
S 17	7 40	29 1	5 16	1 20	1 38	18 13	5 12	14 9	1 28	13 43	1 39	10 45	2 39	6 21	0 31	9 41	1 52	2 41	11 13	0 21	0 3	4 12		n.a.
M18	8 2	28 26	5 11	1 1	1 52	17 57	5 5	13 54	1 29	13 44	1 39	10 46	2 39	6 22	0 31	9 42	1 52	2 41	11 13	0 21	0 2	4 15		n.a.
T 19	8 24	26 18	4 50	0 43	2 5	17 39	4 57	13 38	1 29	13 44	1 38	10 47	2 39	6 23	0 31	9 43	1 52	2 42	11 13	0 21	0 1	4 19		n.a.
W20	8 46	22 55	4 16	0 29	2 17	17 20	4 49	13 23	1 29	13 45	1 38	10 48	2 39	6 25	0 31	9 44	1 52	2 43	11 13	0 21	0s 0	4 22		n.a.
T 21	9 8	18 36	3 31	0 16	2 28	17 0	4 40	13 7	1 30	13 45	1 38	10 49	2 39	6 26	0 31	9 45	1 52	2 43	11 13	0 22	0 2	4 26		n.a.
F 22	9 29	13 38	2 37	0 7	2 39	16 39	4 30	12 51	1 30	13 46	1 38	10 50	2 39	6 27	0 31	9 45	1 52	2 44	11 13	0 22	0 3	4 29		n.a.
S 23	9 51	8 13	1 37	0 0	2 48	16 17	4 19	12 35	1 30	13 46	1 37	10 50	2 38	6 29	0 31	9 46	1 52	2 44	11 13	0 23	0 4	4 33		n.a.
S 24	10 12	2 34	0 33	0s 4	2 56	15 54	4 9	12 19	1 31	13 46	1 37	10 51	2 38	6 30	0 31	9 47	1 52	2 45	11 13	0 23	0 6	4 36		n.a.
M25	10 33	3n10	0n31	0 5	3 3	15 30	3 57	12 3	1 31	13 47	1 37	10 52	2 38	6 31	0 31	9 48	1 52	2 45	11 13	0 23	0 7	4 39		n.a.
T 26	10 54	8 47	1 35	0 3	3 10	15 6	3 45	11 47	1 31	13 47	1 37	10 53	2 38	6 33	0 31	9 49	1 52	2 46	11 13	0 23	0 8	4 43		n.a.
W27	11 14	14 8	2 34	0n 1	3 15	14 40	3 33	11 31	1 32	13 47	1 36	10 53	2 38	6 34	0 31	9 49	1 52	2 46	11 13	0 22	0 9	4 46		n.a.
T 28	11 35	19 1	3 27	0 7	3 19	14 15	3 20	11 15	1 32	13 47	1 36	10 54	2 38	6 35	0 31	9 50	1 52	2 47	11 13	0 20	0 11	4 50		n.a.
F 29	11 55	23 10	4 12	0 17	3 22	13 49	3 7	10 58	1 32	13 47	1 36	10 54	2 37	6 37	0 31	9 51	1 52	2 47	11 12	0 18	0 12	4 53		n.a.
S 30	12n16	26n23	4n45	0n28	3s25	13n23	2n54	10s42	1s33	13n47	1n36	10n55	2n37	6n38	0s31	9n52	1s52	2n48	11s12	0n16	0s13	4n57		n.a.

Julian Day Number = 1508937.5, Delta T = 05h00m52s
Ecliptic obliquity = 23°46'05, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°06'28, Lahiri = -11°59'28 Julian Calendar 1 Apr. 582 BCE == Greg. Calendar 26 March 582 BCE

The year -581 astronomical counting style corresponds to year 582 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 582 BCE
geocentric

MAY 582 BCE (-581) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 7 22	2♉44'46	18♊59	9♈37	26°R47	7♓12	28°R 7	8°R29	17♈56	29♈58	5♉ 0	0°R35	29♓24	10♈15	n.a.	S 1
M 2	14 11 18	3°42'05	1♋37	10°20	26♈11	7°56	28°D 7	8♍27	18° 0	0♉ 0	5° 1	0♈31	29°21	10°21	n.a.	M 2
T 3	14 15 15	4°39'22	14°30	11° 6	25°37	8°40	28♌ 7	8°25	18° 3	0° 3	5° 2	0°28	29°18	10°28	n.a.	T 3
W 4	14 19 11	5°36'38	27°40	11°57	25° 4	9°24	28° 7	8°24	18° 7	0° 5	5° 4	0°26	29°14	10°35	n.a.	W 4
T 5	14 23 8	6°33'53	11♌10	12°51	24°32	10° 9	28° 8	8°23	18°10	0° 7	5° 5	0°D26	29°11	10°41	n.a.	T 5
F 6	14 27 5	7°31'06	25° 0	13°49	24° 2	10°53	28° 8	8°21	18°13	0° 9	5° 7	0°27	29° 8	10°48	n.a.	F 6
S 7	14 31 1	8°28'19	9♍13	14°50	23°33	11°37	28° 9	8°20	18°17	0°12	5° 8	0°28	29° 5	10°55	n.a.	S 7
S 8	14 34 58	9°25'31	23°45	15°54	23° 7	12°21	28°10	8°19	18°20	0°14	5° 9	0°R29	29° 2	11° 1	n.a.	S 8
M 9	14 38 54	10°22'41	8♎34	17° 2	22°43	13° 5	28°11	8°18	18°23	0°16	5°11	0°29	28°58	11° 8	n.a.	M 9
T 10	14 42 51	11°19'51	23°34	18°13	22°21	13°49	28°13	8°17	18°26	0°18	5°12	0°27	28°55	11°15	n.a.	T 10
W11	14 46 47	12°17'00	8♏38	19°28	22° 1	14°32	28°14	8°16	18°30	0°21	5°13	0°24	28°52	11°21	n.a.	W11
T 12	14 50 44	13°14'09	23°35	20°45	21°43	15°16	28°16	8°15	18°33	0°23	5°15	0°18	28°49	11°28	n.a.	T 12
F 13	14 54 40	14°11'17	8♐18	22° 6	21°28	16° 0	28°18	8°15	18°36	0°25	5°16	0°12	28°46	11°35	n.a.	F 13
S 14	14 58 37	15° 8'25	22°39	23°30	21°15	16°43	28°20	8°14	18°39	0°27	5°18	0° 5	28°43	11°41	n.a.	S 14
S 15	15 2 34	16° 5'33	6♑34	24°57	21° 5	17°27	28°22	8°14	18°42	0°29	5°19	29♓59	28°39	11°48	n.a.	S 15
M16	15 6 30	17° 2'40	20° 0	26°27	20°57	18°10	28°24	8°14	18°46	0°31	5°20	29°54	28°36	11°54	n.a.	M16
T 17	15 10 27	17°59'47	3♒ 0	28° 0	20°51	18°54	28°27	8°13	18°49	0°34	5°22	29°51	28°33	12° 1	n.a.	T 17
W18	15 14 23	18°56'54	15°36	29°36	20°48	19°37	28°30	8°13	18°52	0°36	5°23	29°D50	28°30	12° 8	n.a.	W18
T 19	15 18 20	19°54'01	27°51	1♉15	20°D47	20°20	28°33	8°D13	18°55	0°38	5°24	29°50	28°27	12°14	n.a.	T 19
F 20	15 22 16	20°51'08	9♓52	2°57	20°49	21° 3	28°36	8°13	18°58	0°40	5°26	29°51	28°24	12°21	n.a.	F 20
S 21	15 26 13	21°48'15	21°44	4°42	20°53	21°47	28°39	8°13	19° 1	0°42	5°27	29°52	28°20	12°28	n.a.	S 21
S 22	15 30 9	22°45'21	3♈31	6°30	20°59	22°30	28°42	8°14	19° 4	0°44	5°28	29°R53	28°17	12°34	n.a.	S 22
M23	15 34 6	23°42'28	15°18	8°21	21° 7	23°13	28°46	8°14	19° 7	0°46	5°30	29°51	28°14	12°41	n.a.	M23
T 24	15 38 3	24°39'35	27° 9	10°14	21°17	23°55	28°50	8°14	19°10	0°49	5°31	29°48	28°11	12°48	n.a.	T 24
W25	15 41 59	25°36'41	9♉ 6	12° 9	21°30	24°38	28°54	8°15	19°13	0°51	5°32	29°42	28° 8	12°54	n.a.	W25
T 26	15 45 56	26°33'48	21°13	14° 8	21°44	25°21	28°58	8°16	19°16	0°53	5°34	29°34	28° 4	13° 1	n.a.	T 26
F 27	15 49 52	27°30'55	3♊30	16° 8	22° 0	26° 4	29° 2	8°16	19°19	0°55	5°35	29°24	28° 1	13° 8	n.a.	F 27
S 28	15 53 49	28°28'01	15°59	18°10	22°19	26°46	29° 6	8°17	19°22	0°57	5°36	29°14	27°58	13°14	n.a.	S 28
S 29	15 57 45	29°25'08	28°39	20°15	22°39	27°29	29°11	8°18	19°25	0°59	5°37	29° 4	27°55	13°21	n.a.	S 29
M30	16 1 42	0♊22'15	11♋32	22°21	23° 1	28°11	29°16	8°19	19°27	1° 1	5°39	28°54	27°52	13°28	n.a.	M30
T 31	16 5 39	1♊19'21	24♋38	24♉28	23♈24	28♓53	29♌20	8♍20	19♈30	1♉ 3	5♉40	28♓47	27♓49	13♈34	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	12n36	28n23	5n 6	0n42	3s26	12n57	2n40	10s25	1s33	13n47	1n35	10n55	2n37	6n39	0s31	9n53	1s52	2n48	11s12	0n14	0s15	5n 0			n.a.
M 2	12 55	28 57	5 12	0 59	3 27	12 31	2 26	10 9	1 33	13 47	1 35	10 56	2 37	6 41	0 31	9 53	1 52	2 49	11 12	0 12	0 16	5 4			n.a.
T 3	13 15	27 59	5 3	1 17	3 27	12 5	2 12	9 52	1 33	13 46	1 35	10 56	2 37	6 42	0 31	9 54	1 52	2 49	11 12	0 11	0 17	5 7			n.a.
W 4	13 34	25 27	4 38	1 38	3 26	11 39	1 58	9 35	1 34	13 46	1 35	10 57	2 36	6 43	0 31	9 55	1 52	2 50	11 12	0 10	0 18	5 10			n.a.
T 5	13 54	21 27	3 57	2 1	3 24	11 14	1 44	9 19	1 34	13 46	1 34	10 57	2 36	6 45	0 31	9 56	1 52	2 50	11 12	0 10	0 20	5 14			n.a.
F 6	14 13	16 12	3 1	2 26	3 21	10 50	1 30	9 2	1 34	13 45	1 34	10 57	2 36	6 46	0 31	9 57	1 52	2 51	11 12	0 11	0 21	5 17			n.a.
S 7	14 31	9 58	1 53	2 53	3 18	10 27	1 16	8 45	1 34	13 45	1 34	10 57	2 36	6 47	0 31	9 57	1 52	2 51	11 12	0 11	0 22	5 21			n.a.
S 8	14 50	3 4	0 37	3 22	3 14	10 4	1 2	8 28	1 34	13 44	1 34	10 58	2 36	6 48	0 31	9 58	1 52	2 51	11 12	0 12	0 24	5 24			n.a.
M 9	15 8	4s 7	0s44	3 53	3 9	9 42	0 48	8 11	1 35	13 43	1 33	10 58	2 35	6 50	0 31	9 59	1 52	2 52	11 12	0 12	0 25	5 28			n.a.
T 10	15 26	11 10	2 2	4 25	3 3	9 21	0 35	7 54	1 35	13 43	1 33	10 58	2 35	6 51	0 31	10 0	1 52	2 52	11 12	0 11	0 26	5 31			n.a.
W11	15 44	17 36	3 12	4 59	2 57	9 2	0 22	7 37	1 35	13 42	1 33	10 58	2 35	6 52	0 31	10 0	1 52	2 53	11 12	0 10	0 27	5 34			n.a.
T 12	16 2	22 56	4 8	5 35	2 51	8 43	0 9	7 20	1 35	13 41	1 33	10 58	2 35	6 53	0 31	10 1	1 52	2 53	11 12	0 7	0 29	5 38			n.a.
F 13	16 19	26 43	4 47	6 12	2 44	8 26	0s 4	7 3	1 35	13 40	1 32	10 58	2 34	6 55	0 31	10 2	1 52	2 54	11 12	0 5	0 30	5 41			n.a.
S 14	16 36	28 39	5 6	6 50	2 36	8 9	0 16	6 46	1 35	13 39	1 32	10 58	2 34	6 56	0 31	10 3	1 52	2 54	11 12	0 2	0 31	5 45			n.a.
S 15	16 53	28 43	5 7	7 30	2 27	7 54	0 28	6 29	1 36	13 38	1 32	10 58	2 34	6 57	0 31	10 4	1 52	2 55	11 12	0s 0	0 32	5 48			n.a.
M16	17 9	27 2	4 50	8 11	2 19	7 41	0 39	6 12	1 36	13 37	1 32	10 58	2 34	6 58	0 31	10 4	1 52	2 55	11 12	0 2	0 34	5 52			n.a.
T 17	17 26	23 57	4 19	8 54	2 9	7 28	0 50	5 55	1 36	13 36	1 31	10 58	2 34	7 0	0 31	10 5	1 52	2 55	11 12	0 3	0 35	5 55			n.a.
W18	17 42	19 49	3 36	9 37	2 0	7 17	1 1	5 38	1 36	13 35	1 31	10 58	2 33	7 1	0 31	10 6	1 52	2 56	11 12	0 4	0 36	5 58			n.a.
T 19	17 57	14 57	2 44	10 22	1 50	7 7	1 12	5 21	1 36	13 33	1 31	10 58	2 33	7 2	0 31	10 6	1 52	2 56	11 12	0 4	0 38	6 2			n.a.
F 20	18 13	9 36	1 46	11 7	1 39	6 59	1 22	5 4	1 36	13 32	1 30	10 57	2 33	7 3	0 31	10 7	1 52	2 57	11 12	0 3	0 39	6 5			n.a.
S 21	18 28	3 59	0 44	11 53	1 29	6 51	1 31	4 46	1 36	13 31	1 30	10 57	2 33	7 4	0 31	10 8	1 52	2 57	11 12	0 3	0 40	6 9			n.a.
S 22	18 43	1n43	0n20	12 39	1 18	6 45	1 40	4 29	1 36	13 29	1 30	10 57	2 32	7 5	0 31	10 9	1 52	2 58	11 12	0 3	0 41	6 12			n.a.
M23	18 57	7 22	1 22	13 26	1 6	6 40	1 49	4 12	1 36	13 28	1 30	10 57	2 32	7 7	0 31	10 9	1 52	2 58	11 12	0 3	0 43	6 16			n.a.
T 24	19 12	12 47	2 21	14 13	0 55	6 36	1 57	3 55	1 36	13 26	1 29	10 56	2 32	7 8	0 31	10 10	1 52	2 58	11 12	0 5	0 44	6 19			n.a.
W25	19 26	17 47	3 14	15 0	0 44	6 33	2 5	3 38	1 36	13 25	1 29	10 56	2 32	7 9	0 31	10 11	1 52	2 59	11 12	0 7	0 45	6 22			n.a.
T 26	19 39	22 9	3 59	15 47	0 32	6 32	2 13	3 21	1 36	13 23	1 29	10 55	2 32	7 10	0 31	10 12	1 52	2 59	11 12	0 10	0 47	6 26			n.a.
F 27	19 53	25 37	4 34	16 34	0 21	6 31	2 20	3 4	1 36	13 21	1 29	10 55	2 31	7 11	0 31	10 12	1 52	2 59	11 12	0 14	0 48	6 29			n.a.
S 28	20 5	27 55	4 56	17 20	0 9	6 32	2 27	2 46	1 36	13 19	1 28	10 54	2 31	7 12	0 31	10 13	1 52	3 0	11 12	0 19	0 49	6 33			n.a.
S 29	20 18	28 50	5 4	18 5	0n 2	6 33	2 34	2 29	1 36	13 17	1 28	10 54	2 31	7 13	0 31	10 14	1 52	3 0	11 13	0 23	0 50	6 36			n.a.
M30	20 30	28 11	4 57	18 49	0 13	6 36	2 40	2 12	1 36	13 16	1 28	10 53	2 31	7 14	0 31	10 14	1 52	3 0	11 13	0 26	0 52	6 39			n.a.
T 31	20n42	25n59	4n34	19n31	0n23	6n39	2s46	1s55	1s36	13n14	1n28	10n52	2n30	7n15	0s31	10n15	1s52	3n 1	11s13	0s29	0s53	6n43			n.a.

Julian Day Number = 1508967.5, Delta T = 05h00m50s
Ecliptic obliquity = 23°46'05, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°06'24, Lahiri = -11°59'24 Julian Calendar 1 May 582 BCE == Greg. Calendar 25 Apr. 582 BCE

The year -581 astronomical counting style corresponds to year 582 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 582 BCE
geocentric

JUNE 582 BCE (-581) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 9 35	2♊16'27	7♌56	26♉36	23♈49	29♓35	29♌25	8♍22	19♈33	1♉ 5	5♉41	28°R42	27♓45	13♈41	n.a.	W 1
T 2	16 13 32	3°13'33	21°28	28°45	24°16	0♈17	29°31	8°23	19°36	1° 7	5°42	28♓40	27°42	13°48	n.a.	T 2
F 3	16 17 28	4°10'39	5♍15	0♊55	24°44	0°59	29°36	8°24	19°38	1° 9	5°44	28°D39	27°39	13°54	n.a.	F 3
S 4	16 21 25	5° 7'45	19°17	3° 5	25°14	1°41	29°41	8°26	19°41	1°11	5°45	28°40	27°36	14° 1	n.a.	S 4
S 5	16 25 21	6° 4'50	3♎33	5°15	25°45	2°23	29°47	8°28	19°44	1°13	5°46	28°R40	27°33	14° 7	n.a.	S 5
M 6	16 29 18	7° 1'56	18° 3	7°24	26°18	3° 5	29°53	8°29	19°46	1°15	5°47	28°39	27°30	14°14	n.a.	M 6
T 7	16 33 14	7°59'01	2♏43	9°33	26°51	3°47	29°59	8°31	19°49	1°16	5°49	28°35	27°26	14°21	n.a.	T 7
W 8	16 37 11	8°56'07	17°26	11°41	27°26	4°28	0♍ 5	8°33	19°52	1°18	5°50	28°29	27°23	14°27	n.a.	W 8
T 9	16 41 8	9°53'13	2♐ 8	13°48	28° 3	5°10	0°11	8°35	19°54	1°20	5°51	28°20	27°20	14°34	n.a.	T 9
F 10	16 45 4	10°50'20	16°39	15°54	28°40	5°51	0°17	8°37	19°57	1°22	5°52	28°10	27°17	14°41	n.a.	F 10
S 11	16 49 1	11°47'27	0♑52	17°59	29°19	6°32	0°24	8°39	19°59	1°24	5°53	27°59	27°14	14°47	n.a.	S 11
S 12	16 52 57	12°44'34	14°44	20° 2	29°59	7°13	0°30	8°41	20° 1	1°26	5°54	27°49	27°10	14°54	n.a.	S 12
M13	16 56 54	13°41'43	28° 9	22° 4	0♉40	7°54	0°37	8°44	20° 4	1°27	5°56	27°41	27° 7	15° 1	n.a.	M13
T 14	17 0 50	14°38'52	11♒10	24° 4	1°21	8°35	0°44	8°46	20° 6	1°29	5°57	27°34	27° 4	15° 7	n.a.	T 14
W15	17 4 47	15°36'01	23°47	26° 3	2° 4	9°16	0°51	8°49	20° 8	1°31	5°58	27°31	27° 1	15°14	n.a.	W15
T 16	17 8 44	16°33'12	6♓ 4	28° 0	2°48	9°57	0°58	8°51	20°11	1°33	5°59	27°29	26°58	15°21	n.a.	T 16
F 17	17 12 40	17°30'23	18° 6	29°55	3°33	10°38	1° 5	8°54	20°13	1°34	6° 0	27°D29	26°55	15°27	n.a.	F 17
S 18	17 16 37	18°27'35	29°58	1♋48	4°18	11°18	1°13	8°57	20°15	1°36	6° 1	27°R29	26°51	15°34	n.a.	S 18
S 19	17 20 33	19°24'48	11♈46	3°40	5° 5	11°59	1°20	9° 0	20°17	1°38	6° 2	27°28	26°48	15°41	n.a.	S 19
M20	17 24 30	20°22'03	23°35	5°30	5°52	12°39	1°28	9° 3	20°19	1°39	6° 3	27°26	26°45	15°47	n.a.	M20
T 21	17 28 26	21°19'18	5♉30	7°18	6°40	13°19	1°35	9° 6	20°21	1°41	6° 4	27°21	26°42	15°54	n.a.	T 21
W22	17 32 23	22°16'34	17°34	9° 4	7°29	13°59	1°43	9° 9	20°24	1°42	6° 5	27°14	26°39	16° 1	n.a.	W22
T 23	17 36 19	23°13'51	29°51	10°49	8°18	14°39	1°51	9°12	20°26	1°44	6° 6	27° 4	26°36	16° 7	n.a.	T 23
F 24	17 40 16	24°11'09	12♊22	12°32	9° 8	15°19	1°59	9°16	20°27	1°46	6° 7	26°52	26°32	16°14	n.a.	F 24
S 25	17 44 13	25° 8'29	25° 8	14°13	9°59	15°59	2° 8	9°19	20°29	1°47	6° 8	26°39	26°29	16°21	n.a.	S 25
S 26	17 48 9	26° 5'49	8♋ 9	15°53	10°50	16°39	2°16	9°23	20°31	1°49	6° 9	26°26	26°26	16°27	n.a.	S 26
M27	17 52 6	27° 3'10	21°23	17°31	11°42	17°18	2°25	9°26	20°33	1°50	6°10	26°15	26°23	16°34	n.a.	M27
T 28	17 56 2	28° 0'32	4♌48	19° 7	12°35	17°57	2°33	9°30	20°35	1°51	6°11	26° 6	26°20	16°41	n.a.	T 28
W29	17 59 59	28°57'54	18°24	20°41	13°28	18°37	2°42	9°34	20°37	1°53	6°12	26° 0	26°16	16°47	n.a.	W29
T 30	18 3 55	29♊55'18	2♍ 9	22♋14	14♉22	19♈16	2♍51	9♍37	20♈38	1♉54	6♉13	25♓56	26♓13	16♈54	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20n54	22n20	3n56	20n12	0n33	6n43	2s51	1s38	1s36	13n12	1n27	10n52	2n30	7n16	0s31	10n16	1s52	3n 1	11s13	0s31	0s54	6n46		n.a.
T 2	21 5	17 27	3 5	20 51	0 43	6 48	2 56	1 21	1 36	13 10	1 27	10 51	2 30	7 17	0 31	10 16	1 52	3 2	11 13	0 32	0 56	6 50		n.a.
F 3	21 16	11 35	2 1	21 28	0 52	6 54	3 1	1 4	1 36	13 7	1 27	10 50	2 30	7 18	0 31	10 17	1 52	3 2	11 13	0 32	0 57	6 53		n.a.
S 4	21 27	5 4	0 50	22 3	1 1	7 1	3 6	0 47	1 36	13 5	1 27	10 49	2 29	7 19	0 31	10 18	1 52	3 2	11 13	0 32	0 58	6 56		n.a.
S 5	21 37	1s50	0s26	22 36	1 9	7 8	3 10	0 30	1 36	13 3	1 27	10 49	2 29	7 20	0 31	10 18	1 52	3 2	11 13	0 32	0 59	7 0		n.a.
M 6	21 47	8 44	1 41	23 6	1 17	7 17	3 14	0 14	1 36	13 1	1 26	10 48	2 29	7 21	0 31	10 19	1 52	3 3	11 13	0 33	1 1	7 3		n.a.
T 7	21 56	15 14	2 50	23 34	1 23	7 26	3 17	0n 3	1 36	12 58	1 26	10 47	2 29	7 22	0 31	10 20	1 52	3 3	11 13	0 34	1 2	7 7		n.a.
W 8	22 6	20 55	3 49	23 58	1 29	7 35	3 21	0 20	1 36	12 56	1 26	10 46	2 29	7 23	0 31	10 20	1 52	3 3	11 13	0 37	1 3	7 10		n.a.
T 9	22 14	25 18	4 31	24 20	1 35	7 45	3 24	0 37	1 36	12 54	1 26	10 45	2 28	7 24	0 31	10 21	1 52	3 4	11 13	0 40	1 4	7 13		n.a.
F 10	22 23	27 59	4 56	24 40	1 40	7 56	3 27	0 53	1 36	12 51	1 25	10 44	2 28	7 25	0 31	10 21	1 52	3 4	11 13	0 44	1 6	7 17		n.a.
S 11	22 31	28 47	5 1	24 56	1 43	8 7	3 29	1 10	1 36	12 49	1 25	10 43	2 28	7 26	0 31	10 22	1 52	3 4	11 14	0 49	1 7	7 20		n.a.
S 12	22 38	27 44	4 49	25 10	1 47	8 19	3 32	1 27	1 36	12 46	1 25	10 42	2 28	7 27	0 31	10 23	1 52	3 5	11 14	0 53	1 8	7 24		n.a.
M13	22 45	25 4	4 21	25 21	1 49	8 32	3 34	1 43	1 35	12 43	1 25	10 41	2 27	7 28	0 31	10 23	1 52	3 5	11 14	0 56	1 10	7 27		n.a.
T 14	22 52	21 10	3 40	25 29	1 51	8 45	3 35	2 0	1 35	12 41	1 24	10 40	2 27	7 29	0 31	10 24	1 52	3 5	11 14	0 59	1 11	7 30		n.a.
W15	22 59	16 25	2 49	25 35	1 52	8 58	3 37	2 16	1 35	12 38	1 24	10 38	2 27	7 30	0 31	10 24	1 53	3 5	11 14	1 0	1 12	7 34		n.a.
T 16	23 5	11 8	1 51	25 38	1 53	9 12	3 38	2 33	1 35	12 35	1 24	10 37	2 27	7 31	0 31	10 25	1 53	3 6	11 14	1 1	1 13	7 37		n.a.
F 17	23 10	5 32	0 50	25 39	1 53	9 26	3 40	2 49	1 35	12 32	1 24	10 36	2 27	7 31	0 31	10 25	1 53	3 6	11 14	1 1	1 15	7 41		n.a.
S 18	23 16	0n11	0n13	25 38	1 52	9 40	3 41	3 5	1 35	12 29	1 24	10 35	2 26	7 32	0 31	10 26	1 53	3 6	11 14	1 1	1 16	7 44		n.a.
S 19	23 20	5 52	1 15	25 34	1 51	9 55	3 41	3 21	1 34	12 27	1 23	10 33	2 26	7 33	0 31	10 27	1 53	3 6	11 14	1 1	1 17	7 47		n.a.
M20	23 25	11 21	2 14	25 28	1 49	10 10	3 42	3 37	1 34	12 24	1 23	10 32	2 26	7 34	0 31	10 27	1 53	3 6	11 15	1 2	1 19	7 51		n.a.
T 21	23 29	16 28	3 7	25 20	1 47	10 26	3 42	3 53	1 34	12 21	1 23	10 31	2 26	7 35	0 31	10 28	1 53	3 7	11 15	1 4	1 20	7 54		n.a.
W22	23 32	21 1	3 52	25 11	1 44	10 41	3 42	4 9	1 34	12 18	1 23	10 29	2 26	7 35	0 31	10 28	1 53	3 7	11 15	1 7	1 21	7 57		n.a.
T 23	23 36	24 45	4 27	24 59	1 40	10 57	3 43	4 25	1 33	12 14	1 23	10 28	2 25	7 36	0 31	10 29	1 53	3 7	11 15	1 11	1 22	8 1		n.a.
F 24	23 38	27 23	4 51	24 46	1 36	11 14	3 42	4 41	1 33	12 11	1 22	10 26	2 25	7 37	0 31	10 29	1 53	3 7	11 15	1 16	1 24	8 4		n.a.
S 25	23 41	28 40	5 0	24 31	1 32	11 30	3 42	4 57	1 33	12 8	1 22	10 25	2 25	7 38	0 31	10 30	1 53	3 7	11 15	1 21	1 25	8 7		n.a.
S 26	23 43	28 24	4 54	24 15	1 27	11 46	3 42	5 12	1 33	12 5	1 22	10 23	2 25	7 38	0 31	10 30	1 53	3 8	11 15	1 26	1 26	8 11		n.a.
M27	23 44	26 31	4 32	23 57	1 22	12 3	3 41	5 28	1 32	12 2	1 22	10 22	2 25	7 39	0 31	10 30	1 53	3 8	11 16	1 31	1 27	8 14		n.a.
T 28	23 45	23 7	3 55	23 38	1 16	12 20	3 40	5 43	1 32	11 58	1 22	10 20	2 24	7 40	0 31	10 31	1 53	3 8	11 16	1 34	1 29	8 18		n.a.
W29	23 46	18 26	3 4	23 18	1 10	12 37	3 39	5 59	1 32	11 55	1 21	10 19	2 24	7 40	0 31	10 31	1 53	3 8	11 16	1 37	1 30	8 21		n.a.
T 30	23n46	12n45	2n 2	22n57	1n 3	12n54	3s38	6n14	1s31	11n52	1n21	10n17	2n24	7n41	0s31	10n32	1s53	3n 8	11s16	1s38	1s31	8n24		n.a.

Julian Day Number = 1508998.5, Delta T = 05h00m49s
Ecliptic obliquity = 23°46'04, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°06'20, Lahiri = -11°59'20 Julian Calendar 1 June 582 BCE == Greg. Calendar 26 May 582 BCE

The year -581 astronomical counting style corresponds to year 582 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 582 BCE
geocentric

JULY 582 BCE (-581) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 7 52	0♋52'42	16♍ 2	23♋45	15♉17	19♈55	3♍ 0	9♍41	20♈40	1♉56	6♉14	25°R55	26♓10	17♈ 1	n.a.	F 1
S 2	18 11 48	1°50'07	0♎ 3	25°14	16°11	20°34	3° 9	9°45	20°42	1°57	6°14	25♓55	26° 7	17° 7	n.a.	S 2
S 3	18 15 45	2°47'32	14°10	26°41	17° 7	21°12	3°18	9°49	20°43	1°58	6°15	25°54	26° 4	17°14	n.a.	S 3
M 4	18 19 42	3°44'59	28°24	28° 7	18° 3	21°51	3°27	9°53	20°45	1°59	6°16	25°53	26° 1	17°20	n.a.	M 4
T 5	18 23 38	4°42'27	12♏43	29°31	18°59	22°30	3°36	9°58	20°46	2° 1	6°17	25°49	25°57	17°27	n.a.	T 5
W 6	18 27 35	5°39'55	27° 2	0♌53	19°56	23° 8	3°46	10° 2	20°48	2° 2	6°18	25°42	25°54	17°34	n.a.	W 6
T 7	18 31 31	6°37'25	11♐19	2°13	20°53	23°46	3°55	10° 6	20°49	2° 3	6°19	25°33	25°51	17°40	n.a.	T 7
F 8	18 35 28	7°34'56	25°27	3°31	21°51	24°24	4° 5	10°11	20°50	2° 4	6°19	25°23	25°48	17°47	n.a.	F 8
S 9	18 39 24	8°32'28	9♑22	4°47	22°49	25° 2	4°15	10°15	20°52	2° 5	6°20	25°11	25°45	17°54	n.a.	S 9
S 10	18 43 21	9°30'01	22°58	6° 1	23°48	25°40	4°24	10°20	20°53	2° 7	6°21	25° 0	25°42	18° 0	n.a.	S 10
M11	18 47 18	10°27'36	6♒15	7°13	24°46	26°17	4°34	10°25	20°54	2° 8	6°21	24°51	25°38	18° 7	n.a.	M11
T 12	18 51 14	11°25'13	19° 9	8°23	25°46	26°55	4°44	10°29	20°55	2° 9	6°22	24°44	25°35	18°14	n.a.	T 12
W13	18 55 11	12°22'50	1♓43	9°31	26°46	27°32	4°54	10°34	20°56	2°10	6°23	24°39	25°32	18°20	n.a.	W13
T 14	18 59 7	13°20'30	13°59	10°36	27°46	28°10	5° 5	10°39	20°57	2°11	6°23	24°37	25°29	18°27	n.a.	T 14
F 15	19 3 4	14°18'11	26° 1	11°39	28°46	28°47	5°15	10°44	20°58	2°12	6°24	24°D36	25°26	18°34	n.a.	F 15
S 16	19 7 0	15°15'54	7♈54	12°39	29°47	29°23	5°25	10°49	20°59	2°13	6°25	24°37	25°22	18°40	n.a.	S 16
S 17	19 10 57	16°13'38	19°43	13°36	0♊48	0♉ 0	5°36	10°54	21° 0	2°13	6°25	24°R37	25°19	18°47	n.a.	S 17
M18	19 14 53	17°11'25	1♉34	14°31	1°50	0°37	5°46	10°59	21° 1	2°14	6°26	24°36	25°16	18°54	n.a.	M18
T 19	19 18 50	18° 9'13	13°31	15°23	2°51	1°13	5°57	11° 4	21° 2	2°15	6°26	24°33	25°13	19° 0	n.a.	T 19
W20	19 22 47	19° 7'03	25°40	16°11	3°54	1°49	6° 8	11° 9	21° 3	2°16	6°27	24°27	25°10	19° 7	n.a.	W20
T 21	19 26 43	20° 4'55	8♊ 4	16°56	4°56	2°26	6°18	11°15	21° 3	2°17	6°27	24°20	25° 7	19°14	n.a.	T 21
F 22	19 30 40	21° 2'49	20°45	17°38	5°59	3° 1	6°29	11°20	21° 4	2°17	6°28	24°10	25° 3	19°20	n.a.	F 22
S 23	19 34 36	22° 0'45	3♋46	18°16	7° 2	3°37	6°40	11°25	21° 5	2°18	6°28	24° 0	25° 0	19°27	n.a.	S 23
S 24	19 38 33	22°58'42	17° 6	18°50	8° 5	4°13	6°51	11°31	21° 5	2°19	6°29	23°49	24°57	19°34	n.a.	S 24
M25	19 42 29	23°56'42	0♌42	19°19	9° 8	4°48	7° 2	11°37	21° 6	2°19	6°29	23°40	24°54	19°40	n.a.	M25
T 26	19 46 26	24°54'43	14°32	19°44	10°12	5°23	7°13	11°42	21° 6	2°20	6°30	23°32	24°51	19°47	n.a.	T 26
W27	19 50 22	25°52'45	28°33	20° 5	11°16	5°58	7°25	11°48	21° 7	2°21	6°30	23°28	24°48	19°54	n.a.	W27
T 28	19 54 19	26°50'49	12♍40	20°20	12°21	6°33	7°36	11°53	21° 7	2°21	6°30	23°25	24°44	20° 0	n.a.	T 28
F 29	19 58 16	27°48'55	26°50	20°30	13°25	7° 8	7°47	11°59	21° 7	2°22	6°31	23°D25	24°41	20° 7	n.a.	F 29
S 30	20 2 12	28°47'02	11♎ 1	20°R34	14°30	7°42	7°59	12° 5	21° 8	2°22	6°31	23°25	24°38	20°14	n.a.	S 30
S 31	20 6 9	29♋45'10	25♎11	20♌33	15♊35	8♉16	8♍10	12♍11	21♈ 8	2♉23	6♉31	23°R26	24♓35	20♈20	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n46	6n23	0n52	22n34	0n56	13n11	3s37	6n29	1s31	11n48	1n21	10n15	2n24	7n42	0s32	10n32	1s53	3n 8	11s16	1s39	1s33	8n28		n.a.
S 2	23 45	0s21	0s22	22 11	0 49	13 28	3 36	6 44	1 31	11 45	1 21	10 14	2 24	7 42	0 32	10 33	1 53	3 8	11 16	1 39	1 34	8 31		n.a.
S 3	23 44	7 7	1 35	21 47	0 42	13 45	3 34	6 59	1 31	11 41	1 21	10 12	2 23	7 43	0 32	10 33	1 53	3 9	11 16	1 39	1 35	8 34		n.a.
M 4	23 43	13 35	2 43	21 22	0 34	14 3	3 32	7 14	1 30	11 38	1 20	10 10	2 23	7 43	0 32	10 33	1 53	3 9	11 17	1 40	1 36	8 38		n.a.
T 5	23 41	19 22	3 41	20 57	0 25	14 20	3 31	7 29	1 30	11 34	1 20	10 8	2 23	7 44	0 32	10 34	1 53	3 9	11 17	1 41	1 38	8 41		n.a.
W 6	23 39	24 3	4 25	20 31	0 17	14 37	3 29	7 44	1 29	11 30	1 20	10 7	2 23	7 44	0 32	10 34	1 53	3 9	11 17	1 44	1 39	8 44		n.a.
T 7	23 36	27 16	4 52	20 4	0 8	14 54	3 27	7 58	1 29	11 27	1 20	10 5	2 23	7 45	0 32	10 35	1 54	3 9	11 17	1 47	1 40	8 48		n.a.
F 8	23 33	28 42	5 1	19 37	0s 1	15 11	3 25	8 13	1 29	11 23	1 20	10 3	2 22	7 45	0 32	10 35	1 54	3 9	11 17	1 52	1 42	8 51		n.a.
S 9	23 29	28 17	4 52	19 10	0 10	15 28	3 23	8 27	1 28	11 19	1 20	10 1	2 22	7 46	0 32	10 35	1 54	3 9	11 18	1 56	1 43	8 54		n.a.
S 10	23 25	26 9	4 26	18 42	0 20	15 45	3 20	8 41	1 28	11 15	1 19	9 59	2 22	7 46	0 32	10 36	1 54	3 9	11 18	2 1	1 44	8 58		n.a.
M11	23 21	22 37	3 47	18 15	0 29	16 2	3 18	8 56	1 27	11 11	1 19	9 57	2 22	7 47	0 32	10 36	1 54	3 9	11 18	2 5	1 45	9 1		n.a.
T 12	23 16	18 4	2 56	17 47	0 39	16 18	3 15	9 10	1 27	11 8	1 19	9 55	2 22	7 47	0 32	10 36	1 54	3 9	11 18	2 7	1 47	9 4		n.a.
W13	23 11	12 51	1 58	17 19	0 50	16 35	3 13	9 24	1 27	11 4	1 19	9 53	2 22	7 48	0 32	10 37	1 54	3 9	11 18	2 9	1 48	9 8		n.a.
T 14	23 5	7 15	0 56	16 52	1 0	16 51	3 10	9 38	1 26	11 0	1 19	9 51	2 21	7 48	0 32	10 37	1 54	3 9	11 18	2 10	1 49	9 11		n.a.
F 15	22 59	1 29	0n 8	16 24	1 10	17 7	3 7	9 51	1 26	10 56	1 19	9 49	2 21	7 48	0 32	10 37	1 54	3 9	11 19	2 10	1 50	9 14		n.a.
S 16	22 53	4n15	1 10	15 57	1 21	17 23	3 4	10 5	1 25	10 52	1 18	9 47	2 21	7 49	0 32	10 37	1 54	3 9	11 19	2 10	1 52	9 18		n.a.
S 17	22 46	9 49	2 10	15 30	1 32	17 39	3 1	10 19	1 25	10 48	1 18	9 45	2 21	7 49	0 32	10 38	1 54	3 9	11 19	2 10	1 53	9 21		n.a.
M18	22 39	15 2	3 4	15 4	1 42	17 54	2 58	10 32	1 24	10 44	1 18	9 43	2 21	7 49	0 32	10 38	1 54	3 9	11 19	2 11	1 54	9 24		n.a.
T 19	22 31	19 45	3 50	14 39	1 53	18 9	2 55	10 45	1 24	10 40	1 18	9 41	2 21	7 50	0 32	10 38	1 54	3 9	11 19	2 12	1 56	9 28		n.a.
W20	22 23	23 45	4 27	14 14	2 4	18 24	2 52	10 58	1 23	10 35	1 18	9 38	2 20	7 50	0 32	10 38	1 54	3 9	11 20	2 14	1 57	9 31		n.a.
T 21	22 15	26 45	4 52	13 50	2 15	18 39	2 49	11 11	1 23	10 31	1 18	9 36	2 20	7 50	0 32	10 39	1 54	3 9	11 20	2 17	1 58	9 34		n.a.
F 22	22 6	28 29	5 3	13 27	2 26	18 53	2 45	11 24	1 22	10 27	1 18	9 34	2 20	7 50	0 32	10 39	1 54	3 9	11 20	2 21	1 59	9 38		n.a.
S 23	21 56	28 42	4 59	13 5	2 36	19 7	2 42	11 37	1 21	10 23	1 17	9 32	2 20	7 51	0 32	10 39	1 54	3 9	11 20	2 25	2 1	9 41		n.a.
S 24	21 47	27 16	4 39	12 45	2 47	19 21	2 39	11 50	1 21	10 19	1 17	9 29	2 20	7 51	0 32	10 39	1 55	3 9	11 20	2 29	2 2	9 44		n.a.
M25	21 37	24 14	4 3	12 26	2 57	19 34	2 35	12 2	1 20	10 14	1 17	9 27	2 20	7 51	0 32	10 39	1 55	3 9	11 21	2 33	2 3	9 48		n.a.
T 26	21 26	19 45	3 12	12 8	3 8	19 47	2 32	12 15	1 20	10 10	1 17	9 25	2 20	7 51	0 32	10 39	1 55	3 9	11 21	2 36	2 5	9 51		n.a.
W27	21 16	14 9	2 9	11 52	3 17	20 0	2 28	12 27	1 19	10 6	1 17	9 23	2 19	7 51	0 32	10 40	1 55	3 9	11 21	2 38	2 6	9 54		n.a.
T 28	21 5	7 47	0 57	11 38	3 27	20 12	2 24	12 39	1 18	10 1	1 17	9 20	2 19	7 51	0 32	10 40	1 55	3 9	11 21	2 39	2 7	9 57		n.a.
F 29	20 53	1 0	0s18	11 27	3 36	20 24	2 21	12 51	1 18	9 57	1 17	9 18	2 19	7 51	0 32	10 40	1 55	3 9	11 21	2 39	2 8	10 1		n.a.
S 30	20 41	5s50	1 33	11 17	3 44	20 35	2 17	13 3	1 17	9 52	1 16	9 16	2 19	7 51	0 32	10 40	1 55	3 9	11 22	2 39	2 10	10 4		n.a.
S 31	20n29	12s23	2s42	11n10	3s52	20n46	2s13	13n15	1s17	9n48	1n16	9n13	2n19	7n52	0s32	10n40	1s55	3n 9	11s22	2s38	2s11	10n 7		n.a.

Julian Day Number = 1509028.5, Delta T = 05h00m47s
Ecliptic obliquity = 23°46'04, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°06'16, Lahiri = -11°59'16 Julian Calendar 1 July 582 BCE == Greg. Calendar 25 June 582 BCE

The year -581 astronomical counting style corresponds to year 582 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 582 BCE
geocentric

AUGUST 582 BCE (-581) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 10 5	0♌43'20	9♏18	20°R25	16♊40	8♉50	8♍22	12♍17	21♈ 8	2♉23	6♉32	23°R26	24♓32	20♈27	n.a.	M 1
T 2	20 14 2	1°41'32	23°23	20♌11	17°46	9°24	8°33	12°23	21° 8	2°23	6°32	23♓24	24°28	20°34	n.a.	T 2
W 3	20 17 58	2°39'46	7♐21	19°51	18°51	9°58	8°45	12°29	21° 8	2°24	6°32	23°20	24°25	20°40	n.a.	W 3
T 4	20 21 55	3°38'01	21°13	19°25	19°57	10°31	8°57	12°35	21°R 8	2°24	6°32	23°14	24°22	20°47	n.a.	T 4
F 5	20 25 51	4°36'18	4♑54	18°52	21° 3	11° 4	9° 9	12°41	21° 8	2°24	6°33	23° 6	24°19	20°54	n.a.	F 5
S 6	20 29 48	5°34'36	18°24	18°13	22°10	11°37	9°21	12°47	21° 8	2°25	6°33	22°58	24°16	21° 0	n.a.	S 6
S 7	20 33 45	6°32'57	1♒38	17°28	23°16	12°10	9°32	12°53	21° 8	2°25	6°33	22°50	24°13	21° 7	n.a.	S 7
M 8	20 37 41	7°31'19	14°37	16°38	24°23	12°42	9°44	13° 0	21° 8	2°25	6°33	22°44	24° 9	21°14	n.a.	M 8
T 9	20 41 38	8°29'43	27°19	15°43	25°30	13°15	9°56	13° 6	21° 7	2°25	6°33	22°39	24° 6	21°20	n.a.	T 9
W10	20 45 34	9°28'10	9♓44	14°45	26°37	13°47	10° 9	13°12	21° 7	2°25	6°33	22°36	24° 3	21°27	n.a.	W10
T 11	20 49 31	10°26'38	21°56	13°45	27°44	14°19	10°21	13°19	21° 7	2°25	6°33	22°D35	24° 0	21°34	n.a.	T 11
F 12	20 53 27	11°25'09	3♈56	12°43	28°52	14°50	10°33	13°25	21° 6	2°25	6°33	22°36	23°57	21°40	n.a.	F 12
S 13	20 57 24	12°23'42	15°48	11°41	29°59	15°22	10°45	13°32	21° 6	2°R25	6°33	22°37	23°53	21°47	n.a.	S 13
S 14	21 1 20	13°22'17	27°37	10°40	1♋ 8	15°53	10°57	13°38	21° 6	2°25	6°R33	22°39	23°50	21°54	n.a.	S 14
M15	21 5 17	14°20'54	9♉27	9°43	2°16	16°23	11°10	13°45	21° 5	2°25	6°33	22°R40	23°47	22° 0	n.a.	M15
T 16	21 9 13	15°19'34	21°25	8°50	3°24	16°54	11°22	13°51	21° 4	2°25	6°33	22°40	23°44	22° 7	n.a.	T 16
W17	21 13 10	16°18'17	3♊34	8° 3	4°32	17°24	11°34	13°58	21° 4	2°25	6°33	22°38	23°41	22°14	n.a.	W17
T 18	21 17 7	17°17'01	15°59	7°23	5°41	17°54	11°47	14° 4	21° 3	2°25	6°33	22°35	23°38	22°20	n.a.	T 18
F 19	21 21 3	18°15'48	28°45	6°52	6°50	18°24	11°59	14°11	21° 2	2°25	6°33	22°31	23°34	22°27	n.a.	F 19
S 20	21 25 0	19°14'38	11♋53	6°29	7°59	18°54	12°12	14°18	21° 2	2°25	6°33	22°25	23°31	22°34	n.a.	S 20
S 21	21 28 56	20°13'30	25°24	6°15	9° 8	19°23	12°25	14°25	21° 1	2°24	6°33	22°20	23°28	22°40	n.a.	S 21
M22	21 32 53	21°12'23	9♌17	6°D12	10°17	19°52	12°37	14°31	21° 0	2°24	6°33	22°15	23°25	22°47	n.a.	M22
T 23	21 36 49	22°11'19	23°28	6°18	11°26	20°20	12°50	14°38	20°59	2°24	6°33	22°12	23°22	22°54	n.a.	T 23
W24	21 40 46	23°10'18	7♍54	6°34	12°36	20°48	13° 3	14°45	20°58	2°23	6°32	22°10	23°19	23° 0	n.a.	W24
T 25	21 44 42	24° 9'18	22°27	7° 1	13°45	21°16	13°15	14°52	20°57	2°23	6°32	22°D 9	23°15	23° 7	n.a.	T 25
F 26	21 48 39	25° 8'20	7♎ 2	7°36	14°55	21°44	13°28	14°59	20°56	2°23	6°32	22°10	23°12	23°14	n.a.	F 26
S 27	21 52 36	26° 7'24	21°35	8°20	16° 5	22°11	13°41	15° 6	20°55	2°22	6°32	22°11	23° 9	23°20	n.a.	S 27
S 28	21 56 32	27° 6'30	5♏59	9°13	17°15	22°38	13°54	15°12	20°54	2°22	6°31	22°12	23° 6	23°27	n.a.	S 28
M29	22 0 29	28° 5'38	20°12	10°13	18°25	23° 5	14° 6	15°19	20°52	2°21	6°31	22°13	23° 3	23°33	n.a.	M29
T 30	22 4 25	29° 4'48	4♐13	11°20	19°36	23°31	14°19	15°26	20°51	2°21	6°31	22°R13	22°59	23°40	n.a.	T 30
W31	22 8 22	0♏ 3'59	18♐ 0	12♌34	20♋46	23♉57	14♍32	15♍33	20♈50	2♉20	6♉30	22♓12	22♓56	23♈47	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	20n16	18s16	3s41	11n 6	3s59	20n57	2s 9	13n27	1s16	9n43	1n16	9n11	2n19	7n52	0s32	10n40	1s55	3n 9	11s22	2s39	2s12	10n11			n.a.
T 2	20 3	23 10	4 26	11 5	4 5	21 7	2 5	13 38	1 15	9 39	1 16	9 8	2 19	7 52	0 32	10 40	1 55	3 8	11 22	2 39	2 13	10 14			n.a.
W 3	19 50	26 41	4 55	11 6	4 10	21 16	2 2	13 49	1 15	9 34	1 16	9 6	2 19	7 52	0 32	10 40	1 55	3 8	11 22	2 41	2 15	10 17			n.a.
T 4	19 36	28 34	5 7	11 11	4 14	21 26	1 58	14 1	1 14	9 30	1 16	9 3	2 18	7 52	0 32	10 40	1 55	3 8	11 23	2 43	2 16	10 20			n.a.
F 5	19 22	28 41	5 1	11 19	4 16	21 34	1 54	14 12	1 13	9 25	1 16	9 1	2 18	7 52	0 32	10 40	1 55	3 8	11 23	2 46	2 17	10 24			n.a.
S 6	19 8	27 4	4 38	11 30	4 17	21 42	1 50	14 23	1 12	9 20	1 16	8 58	2 18	7 52	0 32	10 40	1 55	3 8	11 23	2 50	2 19	10 27			n.a.
S 7	18 53	23 58	4 0	11 45	4 16	21 50	1 46	14 34	1 12	9 16	1 16	8 56	2 18	7 51	0 32	10 40	1 55	3 8	11 23	2 53	2 20	10 30			n.a.
M 8	18 39	19 42	3 11	12 2	4 14	21 57	1 42	14 44	1 11	9 11	1 15	8 53	2 18	7 51	0 32	10 40	1 55	3 8	11 23	2 55	2 21	10 34			n.a.
T 9	18 23	14 39	2 13	12 23	4 9	22 4	1 38	14 55	1 10	9 6	1 15	8 51	2 18	7 51	0 32	10 40	1 56	3 7	11 24	2 57	2 22	10 37			n.a.
W10	18 8	9 5	1 9	12 46	4 3	22 10	1 34	15 5	1 9	9 2	1 15	8 48	2 18	7 51	0 32	10 40	1 56	3 7	11 24	2 59	2 24	10 40			n.a.
T 11	17 52	3 18	0 4	13 12	3 54	22 15	1 30	15 16	1 9	8 57	1 15	8 46	2 18	7 51	0 32	10 40	1 56	3 7	11 24	2 59	2 25	10 43			n.a.
F 12	17 35	2n31	1n 1	13 39	3 43	22 20	1 26	15 26	1 8	8 52	1 15	8 43	2 18	7 51	0 32	10 40	1 56	3 7	11 24	2 59	2 26	10 47			n.a.
S 13	17 19	8 11	2 3	14 9	3 31	22 24	1 22	15 36	1 7	8 47	1 15	8 40	2 18	7 51	0 32	10 40	1 56	3 7	11 24	2 58	2 27	10 50			n.a.
S 14	17 2	13 33	2 59	14 39	3 17	22 28	1 18	15 46	1 6	8 43	1 15	8 38	2 18	7 50	0 32	10 40	1 56	3 7	11 25	2 57	2 29	10 53			n.a.
M15	16 45	18 26	3 48	15 9	3 1	22 31	1 13	15 56	1 5	8 38	1 15	8 35	2 17	7 50	0 32	10 40	1 56	3 6	11 25	2 57	2 30	10 56			n.a.
T 16	16 28	22 39	4 27	15 40	2 44	22 34	1 9	16 5	1 4	8 33	1 15	8 33	2 17	7 50	0 32	10 40	1 56	3 6	11 25	2 57	2 31	11 0			n.a.
W17	16 10	25 58	4 55	16 9	2 26	22 36	1 5	16 15	1 3	8 28	1 15	8 30	2 17	7 50	0 32	10 40	1 56	3 6	11 25	2 58	2 33	11 3			n.a.
T 18	15 52	28 9	5 10	16 38	2 7	22 37	1 1	16 24	1 3	8 23	1 15	8 27	2 17	7 49	0 32	10 40	1 56	3 6	11 25	2 59	2 34	11 6			n.a.
F 19	15 34	28 56	5 10	17 5	1 48	22 38	0 57	16 33	1 2	8 18	1 15	8 25	2 17	7 49	0 32	10 40	1 56	3 6	11 26	3 1	2 35	11 9			n.a.
S 20	15 15	28 7	4 54	17 29	1 28	22 38	0 53	16 42	1 1	8 13	1 14	8 22	2 17	7 49	0 32	10 40	1 56	3 5	11 26	3 3	2 36	11 13			n.a.
S 21	14 57	25 38	4 22	17 51	1 9	22 38	0 49	16 51	1 0	8 8	1 14	8 19	2 17	7 48	0 33	10 39	1 56	3 5	11 26	3 5	2 38	11 16			n.a.
M22	14 38	21 36	3 33	18 11	0 50	22 37	0 45	17 0	0 59	8 3	1 14	8 16	2 17	7 48	0 33	10 39	1 56	3 5	11 26	3 7	2 39	11 19			n.a.
T 23	14 18	16 15	2 31	18 27	0 31	22 35	0 41	17 9	0 58	7 58	1 14	8 14	2 17	7 48	0 33	10 39	1 56	3 5	11 26	3 8	2 40	11 22			n.a.
W24	13 59	9 55	1 17	18 40	0 14	22 33	0 37	17 17	0 57	7 53	1 14	8 11	2 17	7 47	0 33	10 39	1 56	3 4	11 27	3 9	2 41	11 26			n.a.
T 25	13 39	3 1	0s 2	18 49	0n 3	22 30	0 33	17 26	0 56	7 48	1 14	8 8	2 17	7 47	0 33	10 39	1 56	3 4	11 27	3 9	2 43	11 29			n.a.
F 26	13 19	4s 4	1 21	18 55	0 19	22 26	0 30	17 34	0 55	7 43	1 14	8 6	2 17	7 47	0 33	10 39	1 57	3 4	11 27	3 9	2 44	11 32			n.a.
S 27	12 59	10 55	2 35	18 58	0 33	22 22	0 26	17 42	0 54	7 38	1 14	8 3	2 17	7 46	0 33	10 38	1 57	3 4	11 27	3 9	2 45	11 35			n.a.
S 28	12 39	17 7	3 38	18 56	0 46	22 17	0 22	17 50	0 53	7 33	1 14	8 0	2 17	7 46	0 33	10 38	1 57	3 3	11 27	3 8	2 47	11 39			n.a.
M29	12 18	22 19	4 27	18 52	0 58	22 11	0 18	17 58	0 52	7 28	1 14	7 57	2 17	7 45	0 33	10 38	1 57	3 3	11 28	3 8	2 48	11 42			n.a.
T 30	11 57	26 11	5 0	18 43	1 9	22 5	0 14	18 6	0 51	7 23	1 14	7 54	2 17	7 45	0 33	10 38	1 57	3 3	11 28	3 8	2 49	11 45			n.a.
W31	11n36	28s26	5s14	18n32	1n19	21n58	0s10	18n13	0s49	7n18	1n14	7n52	2n16	7n44	0s33	10n37	1s57	3n 2	11s28	3s 8	2s50	11n48			n.a.

Julian Day Number = 1509059.5, Delta T = 05h00m46s
Ecliptic obliquity = 23°46'04, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°06'12, Lahiri = -11°59'11 Julian Calendar 1 Aug. 582 BCE == Greg. Calendar 26 July 582 BCE

The year -581 astronomical counting style corresponds to year 582 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 582 BCE
geocentric

SEPTEMBER 582 BCE (-581) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 12 18	1♍ 3'13	1♉33	13♌53	21♋57	24♉23	14♍45	15♍40	20°R48	2°R19	6°R30	22°R10	22♓53	23♈54	n.a.	T 1
F 2	22 16 15	2° 2'28	14°52	15°16	23° 7	24°48	14°58	15°47	20♈47	2♉19	6♉29	22♓ 8	22°50	24° 0	n.a.	F 2
S 3	22 20 11	3° 1'46	27°57	16°44	24°18	25°13	15°11	15°54	20°46	2°18	6°29	22° 5	22°47	24° 7	n.a.	S 3
S 4	22 24 8	4° 1'05	10♒48	18°16	25°29	25°37	15°24	16° 2	20°44	2°17	6°29	22° 2	22°44	24°14	n.a.	S 4
M 5	22 28 5	5° 0'27	23°26	19°50	26°40	26° 1	15°37	16° 9	20°43	2°17	6°28	22° 0	22°40	24°20	n.a.	M 5
T 6	22 32 1	5°59'50	5♓52	21°27	27°51	26°25	15°50	16°16	20°41	2°16	6°28	21°58	22°37	24°27	n.a.	T 6
W 7	22 35 58	6°59'16	18° 6	23° 6	29° 2	26°48	16° 3	16°23	20°40	2°15	6°27	21°D58	22°34	24°34	n.a.	W 7
T 8	22 39 54	7°58'43	0♈ 9	24°47	0♌14	27°11	16°16	16°30	20°38	2°14	6°27	21°58	22°31	24°40	n.a.	T 8
F 9	22 43 51	8°58'13	12° 5	26°29	1°25	27°33	16°29	16°37	20°36	2°13	6°26	21°58	22°28	24°47	n.a.	F 9
S 10	22 47 47	9°57'46	23°55	28°12	2°37	27°55	16°42	16°44	20°35	2°13	6°26	22° 0	22°25	24°53	n.a.	S 10
S 11	22 51 44	10°57'21	5♉44	29°55	3°49	28°17	16°56	16°51	20°33	2°12	6°25	22° 1	22°21	25° 0	n.a.	S 11
M12	22 55 40	11°56'58	17°34	1♍39	5° 1	28°38	17° 9	16°58	20°31	2°11	6°24	22° 2	22°18	25° 7	n.a.	M12
T 13	22 59 37	12°56'37	29°30	3°23	6°13	28°59	17°22	17° 6	20°29	2°10	6°24	22° 3	22°15	25°14	n.a.	T 13
W14	23 3 33	13°56'19	11♊37	5° 7	7°25	29°19	17°35	17°13	20°27	2° 9	6°23	22°R 3	22°12	25°20	n.a.	W14
T 15	23 7 30	14°56'03	24° 0	6°51	8°37	29°39	17°48	17°20	20°26	2° 8	6°23	22° 3	22° 9	25°27	n.a.	T 15
F 16	23 11 27	15°55'50	6♋42	8°35	9°49	29°58	18° 1	17°27	20°24	2° 7	6°22	22° 2	22° 5	25°34	n.a.	F 16
S 17	23 15 23	16°55'39	19°47	10°18	11° 1	0♊17	18°14	17°34	20°22	2° 6	6°21	22° 2	22° 2	25°40	n.a.	S 17
S 18	23 19 20	17°55'31	3♌18	12° 1	12°14	0°35	18°28	17°41	20°20	2° 5	6°20	22° 1	21°59	25°47	n.a.	S 18
M19	23 23 16	18°55'24	17°15	13°44	13°26	0°52	18°41	17°49	20°18	2° 3	6°20	22° 1	21°56	25°54	n.a.	M19
T 20	23 27 13	19°55'20	1♍37	15°27	14°39	1°10	18°54	17°56	20°16	2° 2	6°19	22° 1	21°53	26° 0	n.a.	T 20
W21	23 31 9	20°55'18	16°18	17° 8	15°52	1°26	19° 7	18° 3	20°14	2° 1	6°18	22° 0	21°50	26° 7	n.a.	W21
T 22	23 35 6	21°55'18	1♎13	18°50	17° 5	1°42	19°20	18°10	20°11	2° 0	6°18	22° 0	21°46	26°14	n.a.	T 22
F 23	23 39 2	22°55'20	16°14	20°31	18°18	1°58	19°33	18°17	20° 9	1°59	6°17	22° 0	21°43	26°20	n.a.	F 23
S 24	23 42 59	23°55'24	1♏12	22°11	19°31	2°12	19°47	18°24	20° 7	1°57	6°16	22° 0	21°40	26°27	n.a.	S 24
S 25	23 46 56	24°55'30	15°58	23°51	20°44	2°27	20° 0	18°32	20° 5	1°56	6°15	22° 0	21°37	26°34	n.a.	S 25
M26	23 50 52	25°55'37	0♐28	25°30	21°57	2°40	20°13	18°39	20° 3	1°55	6°14	22° 0	21°34	26°40	n.a.	M26
T 27	23 54 49	26°55'47	14°38	27° 9	23°10	2°53	20°26	18°46	20° 0	1°54	6°13	21°59	21°31	26°47	n.a.	T 27
W28	23 58 45	27°55'58	28°25	28°48	24°23	3° 6	20°39	18°53	19°58	1°52	6°13	21°D59	21°27	26°54	n.a.	W28
T 29	0 2 42	28°56'10	11♑51	0♎25	25°37	3°17	20°52	19° 0	19°56	1°51	6°12	21°59	21°24	27° 0	n.a.	T 29
F 30	0 6 38	29♍56'24	24♑57	2♎ 3	26♌50	3♊29	21♍ 5	19♍ 7	19♈54	1♉49	6♉11	22♓ 0	21♓21	27♈ 7	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11n15	28s56	5s11	18n17	1n27	21n51	0s 7	18n21	0s48	7n13	1n14	7n49	2n16	7n44	0s33	10n37	1s57	3n 2	11s28	3s 9	2s52	11n51		n.a.
F 2	10 54	27 44	4 51	17 59	1 34	21 42	0 3	18 28	0 47	7 8	1 14	7 46	2 16	7 43	0 33	10 37	1 57	3 2	11 28	3 10	2 53	11 55		n.a.
S 3	10 32	25 1	4 16	17 38	1 41	21 34	0n 1	18 35	0 46	7 3	1 14	7 43	2 16	7 43	0 33	10 37	1 57	3 1	11 29	3 11	2 54	11 58		n.a.
S 4	10 10	21 6	3 28	17 14	1 45	21 24	0 4	18 42	0 45	6 58	1 14	7 40	2 16	7 42	0 33	10 36	1 57	3 1	11 29	3 12	2 55	12 1		n.a.
M 5	9 48	16 16	2 31	16 48	1 49	21 14	0 8	18 49	0 43	6 52	1 14	7 38	2 16	7 41	0 33	10 36	1 57	3 1	11 29	3 13	2 57	12 4		n.a.
T 6	9 26	10 51	1 28	16 19	1 52	21 4	0 11	18 56	0 42	6 47	1 14	7 35	2 16	7 41	0 33	10 36	1 57	3 1	11 29	3 14	2 58	12 7		n.a.
W 7	9 4	5 6	0 21	15 48	1 54	20 52	0 15	19 3	0 41	6 42	1 14	7 32	2 16	7 40	0 33	10 35	1 57	3 0	11 29	3 14	2 59	12 11		n.a.
T 8	8 42	0n45	0n45	15 15	1 56	20 40	0 18	19 9	0 40	6 37	1 13	7 29	2 16	7 40	0 33	10 35	1 57	3 0	11 30	3 14	3 1	12 14		n.a.
F 9	8 19	6 31	1 49	14 40	1 56	20 28	0 22	19 16	0 38	6 32	1 13	7 26	2 16	7 39	0 33	10 35	1 57	3 0	11 30	3 14	3 2	12 17		n.a.
S 10	7 56	12 0	2 48	14 4	1 56	20 15	0 25	19 22	0 37	6 27	1 13	7 24	2 16	7 38	0 33	10 34	1 57	2 59	11 30	3 13	3 3	12 20		n.a.
S 11	7 33	17 3	3 40	13 27	1 55	20 1	0 28	19 28	0 36	6 21	1 13	7 21	2 16	7 38	0 33	10 34	1 57	2 59	11 30	3 13	3 4	12 23		n.a.
M12	7 10	21 29	4 22	12 48	1 53	19 47	0 31	19 34	0 34	6 16	1 13	7 18	2 16	7 37	0 33	10 34	1 57	2 58	11 30	3 12	3 6	12 27		n.a.
T 13	6 47	25 5	4 53	12 8	1 51	19 32	0 34	19 40	0 33	6 11	1 13	7 15	2 16	7 36	0 33	10 33	1 57	2 58	11 30	3 12	3 7	12 30		n.a.
W14	6 24	27 38	5 12	11 27	1 48	19 16	0 37	19 46	0 32	6 6	1 13	7 12	2 16	7 35	0 33	10 33	1 58	2 58	11 31	3 12	3 8	12 33		n.a.
T 15	6 1	28 55	5 17	10 45	1 45	19 0	0 40	19 52	0 30	6 0	1 13	7 9	2 16	7 35	0 33	10 32	1 58	2 57	11 31	3 12	3 9	12 36		n.a.
F 16	5 37	28 42	5 7	10 2	1 42	18 44	0 43	19 57	0 29	5 55	1 13	7 7	2 16	7 34	0 33	10 32	1 58	2 57	11 31	3 12	3 11	12 39		n.a.
S 17	5 14	26 55	4 41	9 19	1 38	18 27	0 46	20 3	0 27	5 50	1 13	7 4	2 16	7 33	0 33	10 32	1 58	2 57	11 31	3 12	3 12	12 42		n.a.
S 18	4 50	23 33	3 59	8 35	1 34	18 9	0 49	20 8	0 26	5 45	1 13	7 1	2 16	7 32	0 33	10 31	1 58	2 56	11 31	3 12	3 13	12 46		n.a.
M19	4 26	18 45	3 1	7 51	1 29	17 51	0 52	20 13	0 24	5 40	1 13	6 58	2 16	7 32	0 33	10 31	1 58	2 56	11 31	3 13	3 15	12 49		n.a.
T 20	4 3	12 46	1 51	7 6	1 24	17 32	0 55	20 18	0 23	5 34	1 13	6 55	2 16	7 31	0 33	10 30	1 58	2 56	11 31	3 13	3 16	12 52		n.a.
W21	3 39	5 58	0 32	6 21	1 19	17 13	0 57	20 23	0 21	5 29	1 13	6 53	2 16	7 30	0 33	10 30	1 58	2 55	11 32	3 13	3 17	12 55		n.a.
T 22	3 15	1s16	0s51	5 36	1 14	16 53	1 0	20 28	0 19	5 24	1 13	6 50	2 17	7 29	0 33	10 29	1 58	2 55	11 32	3 13	3 18	12 58		n.a.
F 23	2 51	8 28	2 11	4 51	1 8	16 32	1 2	20 33	0 18	5 19	1 13	6 47	2 17	7 28	0 33	10 29	1 58	2 54	11 32	3 13	3 20	13 1		n.a.
S 24	2 27	15 11	3 21	4 6	1 2	16 12	1 5	20 38	0 16	5 13	1 13	6 44	2 17	7 28	0 33	10 28	1 58	2 54	11 32	3 13	3 21	13 4		n.a.
S 25	2 3	20 56	4 17	3 20	0 57	15 50	1 7	20 42	0 14	5 8	1 13	6 41	2 17	7 27	0 33	10 28	1 58	2 54	11 32	3 13	3 22	13 8		n.a.
M26	1 38	25 20	4 55	2 35	0 51	15 29	1 9	20 47	0 13	5 3	1 13	6 38	2 17	7 26	0 33	10 27	1 58	2 53	11 32	3 13	3 23	13 11		n.a.
T 27	1 14	28 5	5 15	1 49	0 44	15 6	1 12	20 51	0 11	4 58	1 13	6 36	2 17	7 25	0 33	10 27	1 58	2 53	11 32	3 13	3 25	13 14		n.a.
W28	0 50	29 1	5 15	1 4	0 38	14 44	1 14	20 55	0 9	4 52	1 13	6 33	2 17	7 24	0 33	10 27	1 58	2 53	11 32	3 13	3 26	13 17		n.a.
T 29	0 26	28 11	4 59	0 19	0 32	14 21	1 16	20 59	0 7	4 47	1 13	6 30	2 17	7 23	0 33	10 26	1 58	2 52	11 33	3 13	3 27	13 20		n.a.
F 30	0n 1	25s48	4s27	0s26	0n25	13n57	1n18	21n 3	0s 5	4n42	1n13	6n27	2n17	7n22	0s33	10n25	1s58	2n52	11s33	3s13	3s29	13n23		n.a.

Julian Day Number = 1509090.5, Delta T = 05h00m45s
Ecliptic obliquity = 23°46'05, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°06'08, Lahiri = -11°59'07 Julian Calendar 1 Sept. 582 BCE == Greg. Calendar 26 Aug. 582 BCE

The year -581 astronomical counting style corresponds to year 582 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 582 BCE
geocentric

OCTOBER 582 BCE (-581) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 10 35	0♎56'40	7♒45	3♎40	28♌ 4	3♊39	21♍18	19♍14	19°R51	1°R48	6°R10	22♓ 1	21♓18	27♈14	n.a.	S 1
S 2	0 14 31	1°56'58	20°17	5°16	29°17	3°49	21°31	19°21	19♈49	1♉47	6♉ 9	22° 2	21°15	27°20	n.a.	S 2
M 3	0 18 28	2°57'17	2♓37	6°52	0♍31	3°58	21°45	19°28	19°47	1°45	6° 8	22° 3	21°11	27°27	n.a.	M 3
T 4	0 22 25	3°57'37	14°47	8°28	1°44	4° 6	21°58	19°35	19°44	1°44	6° 7	22° 3	21° 8	27°34	n.a.	T 4
W 5	0 26 21	4°58'00	26°49	10° 3	2°58	4°14	22°11	19°42	19°42	1°42	6° 6	22°R 3	21° 5	27°40	n.a.	W 5
T 6	0 30 18	5°58'24	8♈44	11°38	4°12	4°21	22°24	19°49	19°39	1°41	6° 5	22° 3	21° 2	27°47	n.a.	T 6
F 7	0 34 14	6°58'50	20°36	13°12	5°26	4°27	22°37	19°56	19°37	1°39	6° 4	22° 1	20°59	27°54	n.a.	F 7
S 8	0 38 11	7°59'18	2♉25	14°46	6°40	4°33	22°50	20° 3	19°35	1°38	6° 3	21°59	20°56	28° 0	n.a.	S 8
S 9	0 42 7	8°59'47	14°15	16°20	7°54	4°37	23° 2	20°10	19°32	1°36	6° 2	21°56	20°52	28° 7	n.a.	S 9
M10	0 46 4	10° 0'19	26° 7	17°54	9° 8	4°41	23°15	20°17	19°30	1°35	6° 1	21°53	20°49	28°14	n.a.	M10
T 11	0 50 0	11° 0'52	8♊ 4	19°27	10°22	4°45	23°28	20°24	19°27	1°33	6° 0	21°51	20°46	28°20	n.a.	T 11
W12	0 53 57	12° 1'28	20°11	21° 0	11°36	4°47	23°41	20°31	19°25	1°32	5°59	21°48	20°43	28°27	n.a.	W12
T 13	0 57 53	13° 2'05	2♋30	22°32	12°51	4°48	23°54	20°38	19°22	1°30	5°58	21°47	20°40	28°34	n.a.	T 13
F 14	1 1 50	14° 2'44	15° 7	24° 4	14° 5	4°R49	24° 7	20°45	19°20	1°28	5°57	21°D46	20°36	28°40	n.a.	F 14
S 15	1 5 47	15° 3'25	28° 4	25°36	15°19	4°49	24°20	20°51	19°17	1°27	5°56	21°47	20°33	28°47	n.a.	S 15
S 16	1 9 43	16° 4'08	11♌26	27° 8	16°34	4°48	24°32	20°58	19°15	1°25	5°55	21°48	20°30	28°54	n.a.	S 16
M17	1 13 40	17° 4'53	25°15	28°40	17°48	4°47	24°45	21° 5	19°12	1°23	5°54	21°50	20°27	29° 0	n.a.	M17
T 18	1 17 36	18° 5'39	9♍31	0♏11	19° 3	4°44	24°58	21°12	19°10	1°22	5°53	21°51	20°24	29° 7	n.a.	T 18
W19	1 21 33	19° 6'27	24°12	1°42	20°17	4°40	25°10	21°18	19° 7	1°20	5°52	21°R52	20°21	29°14	n.a.	W19
T 20	1 25 29	20° 7'16	9♎13	3°13	21°32	4°36	25°23	21°25	19° 5	1°19	5°51	21°51	20°17	29°20	n.a.	T 20
F 21	1 29 26	21° 8'07	24°27	4°43	22°46	4°31	25°35	21°31	19° 2	1°17	5°49	21°48	20°14	29°27	n.a.	F 21
S 22	1 33 22	22° 9'00	9♏43	6°13	24° 1	4°25	25°48	21°38	19° 0	1°15	5°48	21°44	20°11	29°34	n.a.	S 22
S 23	1 37 19	23° 9'54	24°50	7°43	25°16	4°18	26° 0	21°44	18°57	1°13	5°47	21°40	20° 8	29°40	n.a.	S 23
M24	1 41 16	24°10'48	9♐40	9°12	26°30	4°10	26°13	21°51	18°55	1°12	5°46	21°35	20° 5	29°47	n.a.	M24
T 25	1 45 12	25°11'45	24° 5	10°41	27°45	4° 2	26°25	21°57	18°52	1°10	5°45	21°31	20° 2	29°54	n.a.	T 25
W26	1 49 9	26°12'41	8♑ 3	12°10	29° 0	3°52	26°37	22° 4	18°50	1° 8	5°44	21°28	19°58	0♉ 0	n.a.	W26
T 27	1 53 5	27°13'39	21°33	13°38	0♎15	3°42	26°50	22°10	18°47	1° 7	5°43	21°D26	19°55	0° 7	n.a.	T 27
F 28	1 57 2	28°14'38	4♒37	15° 5	1°30	3°31	27° 2	22°16	18°45	1° 5	5°42	21°26	19°52	0°14	n.a.	F 28
S 29	2 0 58	29°15'38	17°18	16°32	2°44	3°19	27°14	22°22	18°42	1° 3	5°40	21°27	19°49	0°20	n.a.	S 29
S 30	2 4 55	0♏16'38	29°41	17°58	3°59	3° 6	27°26	22°29	18°40	1° 2	5°39	21°29	19°46	0°27	n.a.	S 30
M31	2 8 52	1♏17'39	11♓50	19♏23	5♎14	2♊52	27♍38	22♍35	18♈37	1♉ 0	5♉38	21♓31	19♓42	0♉34	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	0s23	22s 9	3s42	1s11	0n19	13n33	1n20	21n 7	0s 3	4n37	1n13	6n25	2n17	7n22	0s33	10n25	1s58	2n51	11s33	3s13	3s30	13n26		n.a.
S 2	0 47	17 34	2 47	1 56	0 12	13 9	1 21	21 11	0 2	4 32	1 13	6 22	2 17	7 21	0 33	10 24	1 58	2 51	11 33	3 12	3 31	13 30		n.a.
M 3	1 11	12 19	1 46	2 41	0 6	12 44	1 23	21 14	0n 0	4 26	1 13	6 19	2 17	7 20	0 33	10 24	1 58	2 51	11 33	3 12	3 32	13 33		n.a.
T 4	1 36	6 41	0 40	3 25	0s 1	12 19	1 25	21 18	0 2	4 21	1 14	6 16	2 17	7 19	0 33	10 23	1 58	2 50	11 33	3 12	3 34	13 36		n.a.
W 5	2 0	0 53	0n26	4 9	0 7	11 54	1 26	21 21	0 4	4 16	1 14	6 14	2 17	7 18	0 33	10 23	1 58	2 50	11 33	3 12	3 35	13 39		n.a.
T 6	2 24	4n54	1 31	4 52	0 14	11 28	1 28	21 25	0 6	4 11	1 14	6 11	2 17	7 17	0 33	10 22	1 58	2 49	11 33	3 12	3 36	13 42		n.a.
F 7	2 48	10 29	2 31	5 36	0 21	11 2	1 29	21 28	0 8	4 6	1 14	6 8	2 17	7 16	0 33	10 22	1 58	2 49	11 33	3 12	3 37	13 45		n.a.
S 8	3 13	15 41	3 25	6 19	0 27	10 35	1 31	21 31	0 11	4 1	1 14	6 6	2 17	7 15	0 33	10 21	1 58	2 49	11 34	3 13	3 39	13 48		n.a.
S 9	3 37	20 18	4 10	7 1	0 34	10 8	1 32	21 34	0 13	3 55	1 14	6 3	2 18	7 14	0 33	10 21	1 58	2 48	11 34	3 14	3 40	13 51		n.a.
M10	4 1	24 8	4 44	7 44	0 40	9 41	1 33	21 37	0 15	3 50	1 14	6 0	2 18	7 13	0 33	10 20	1 58	2 48	11 34	3 16	3 41	13 54		n.a.
T 11	4 25	26 59	5 6	8 25	0 46	9 14	1 34	21 39	0 17	3 45	1 14	5 57	2 18	7 12	0 33	10 20	1 58	2 47	11 34	3 17	3 42	13 57		n.a.
W12	4 49	28 38	5 15	9 7	0 53	8 46	1 35	21 42	0 19	3 40	1 14	5 55	2 18	7 11	0 33	10 19	1 58	2 47	11 34	3 18	3 44	14 1		n.a.
T 13	5 13	28 54	5 10	9 48	0 59	8 18	1 36	21 45	0 22	3 35	1 14	5 52	2 18	7 10	0 33	10 18	1 59	2 47	11 34	3 18	3 45	14 4		n.a.
F 14	5 37	27 41	4 49	10 28	1 5	7 50	1 37	21 47	0 24	3 30	1 14	5 50	2 18	7 10	0 33	10 18	1 59	2 46	11 34	3 18	3 46	14 7		n.a.
S 15	6 1	24 59	4 14	11 8	1 11	7 22	1 38	21 49	0 26	3 25	1 14	5 47	2 18	7 9	0 33	10 17	1 59	2 46	11 34	3 18	3 48	14 10		n.a.
S 16	6 24	20 51	3 24	11 47	1 17	6 53	1 38	21 51	0 28	3 20	1 14	5 44	2 18	7 8	0 33	10 17	1 59	2 45	11 34	3 18	3 49	14 13		n.a.
M17	6 48	15 30	2 21	12 26	1 23	6 24	1 39	21 53	0 31	3 15	1 14	5 42	2 18	7 7	0 33	10 16	1 59	2 45	11 34	3 17	3 50	14 16		n.a.
T 18	7 11	9 9	1 7	13 4	1 28	5 55	1 40	21 55	0 33	3 10	1 14	5 39	2 18	7 6	0 33	10 15	1 59	2 45	11 34	3 16	3 51	14 19		n.a.
W19	7 35	2 8	0s13	13 41	1 34	5 26	1 40	21 57	0 36	3 5	1 14	5 37	2 19	7 5	0 33	10 15	1 59	2 44	11 34	3 16	3 53	14 22		n.a.
T 20	7 58	5s 8	1 34	14 18	1 39	4 56	1 40	21 59	0 38	3 0	1 14	5 34	2 19	7 4	0 33	10 14	1 59	2 44	11 34	3 17	3 54	14 25		n.a.
F 21	8 21	12 13	2 49	14 54	1 44	4 27	1 41	22 0	0 41	2 55	1 14	5 32	2 19	7 3	0 33	10 14	1 59	2 44	11 34	3 18	3 55	14 28		n.a.
S 22	8 44	18 35	3 53	15 29	1 49	3 57	1 41	22 1	0 43	2 50	1 14	5 29	2 19	7 2	0 33	10 13	1 59	2 43	11 34	3 19	3 56	14 31		n.a.
S 23	9 7	23 44	4 39	16 3	1 53	3 27	1 41	22 3	0 46	2 45	1 15	5 27	2 19	7 1	0 33	10 13	1 59	2 43	11 34	3 21	3 58	14 34		n.a.
M24	9 30	27 14	5 6	16 37	1 58	2 57	1 41	22 4	0 48	2 40	1 15	5 24	2 19	7 0	0 33	10 12	1 59	2 42	11 34	3 23	3 59	14 37		n.a.
T 25	9 53	28 50	5 12	17 10	2 2	2 27	1 41	22 5	0 51	2 35	1 15	5 22	2 19	6 59	0 33	10 11	1 59	2 42	11 34	3 25	4 0	14 40		n.a.
W26	10 15	28 30	4 59	17 41	2 6	1 57	1 41	22 5	0 53	2 30	1 15	5 19	2 20	6 58	0 33	10 11	1 59	2 42	11 34	3 26	4 1	14 43		n.a.
T 27	10 38	26 28	4 30	18 12	2 9	1 26	1 41	22 6	0 56	2 25	1 15	5 17	2 20	6 57	0 33	10 10	1 59	2 41	11 34	3 26	4 3	14 46		n.a.
F 28	11 0	23 3	3 48	18 41	2 12	0 56	1 41	22 6	0 59	2 20	1 15	5 15	2 20	6 56	0 33	10 10	1 59	2 41	11 34	3 26	4 4	14 49		n.a.
S 29	11 22	18 39	2 56	19 10	2 15	0 26	1 40	22 7	1 1	2 16	1 15	5 12	2 20	6 55	0 33	10 9	1 59	2 41	11 34	3 26	4 5	14 52		n.a.
S 30	11 43	13 33	1 56	19 37	2 18	0s 5	1 40	22 7	1 4	2 11	1 15	5 10	2 20	6 54	0 33	10 8	1 59	2 40	11 34	3 25	4 6	14 56		n.a.
M31	12s 5	8s 1	0s52	20s 3	2s20	0s35	1n39	22n 7	1n 7	2n 6	1n15	5n 8	2n20	6n53	0s33	10n 8	1s59	2n40	11s34	3s25	4s 8	14n59		n.a.

Julian Day Number = 1509120.5, Delta T = 05h00m43s
Ecliptic obliquity = 23°46'05, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°06'03, Lahiri = -11°59'03 Julian Calendar 1 Oct. 582 BCE == Greg. Calendar 25 Sept. 582 BCE

The year -581 astronomical counting style corresponds to year 582 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 582 BCE
geocentric

NOVEMBER 582 BCE (-581) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 12 48	2♏18'41	23♓49	20♏48	6♎29	2°R38	27♍50	22♍41	18°R35	0°R58	5°R37	21°R31	19♓39	0♉41	n.a.	T 1
W 2	2 16 45	3°19'44	5♈42	22°11	7°44	2♊23	28° 2	22°47	18♈32	0♉56	5♉36	21♓30	19°36	0°47	n.a.	W 2
T 3	2 20 41	4°20'47	17°32	23°32	8°59	2° 7	28°14	22°53	18°30	0°55	5°35	21°26	19°33	0°54	n.a.	T 3
F 4	2 24 38	5°21'52	29°22	24°52	10°14	1°50	28°26	22°59	18°28	0°53	5°34	21°21	19°30	1° 1	n.a.	F 4
S 5	2 28 34	6°22'57	11♉12	26°11	11°29	1°33	28°38	23° 5	18°25	0°51	5°32	21°13	19°27	1° 7	n.a.	S 5
S 6	2 32 31	7°24'03	23° 6	27°27	12°44	1°15	28°49	23°10	18°23	0°50	5°31	21° 5	19°23	1°14	n.a.	S 6
M 7	2 36 27	8°25'11	5♊ 4	28°40	13°59	0°56	29° 1	23°16	18°21	0°48	5°30	20°55	19°20	1°21	n.a.	M 7
T 8	2 40 24	9°26'19	17° 8	29°51	15°14	0°37	29°12	23°22	18°18	0°46	5°29	20°45	19°17	1°27	n.a.	T 8
W 9	2 44 21	10°27'28	29°20	0♐59	16°30	0°17	29°24	23°28	18°16	0°45	5°28	20°37	19°14	1°34	n.a.	W 9
T 10	2 48 17	11°28'38	11♋42	2° 2	17°45	29♉56	29°35	23°33	18°14	0°43	5°27	20°31	19°11	1°41	n.a.	T 10
F 11	2 52 14	12°29'49	24°18	3° 1	19° 0	29°35	29°47	23°39	18°12	0°41	5°25	20°27	19° 8	1°47	n.a.	F 11
S 12	2 56 10	13°31'01	7♌11	3°56	20°15	29°14	29°58	23°44	18° 9	0°40	5°24	20°25	19° 4	1°54	n.a.	S 12
S 13	3 0 7	14°32'14	20°24	4°44	21°30	28°52	0♎ 9	23°50	18° 7	0°38	5°23	20°D25	19° 1	2° 1	n.a.	S 13
M14	3 4 3	15°33'27	3♍59	5°26	22°45	28°29	0°20	23°55	18° 5	0°36	5°22	20°26	18°58	2° 7	n.a.	M14
T 15	3 8 0	16°34'41	18° 0	6° 0	24° 1	28° 6	0°31	24° 0	18° 3	0°35	5°21	20°R26	18°55	2°14	n.a.	T 15
W16	3 11 56	17°35'56	2♎27	6°26	25°16	27°43	0°42	24° 5	18° 1	0°33	5°20	20°26	18°52	2°21	n.a.	W16
T 17	3 15 53	18°37'12	17°16	6°43	26°31	27°20	0°53	24°10	17°59	0°31	5°19	20°23	18°48	2°27	n.a.	T 17
F 18	3 19 50	19°38'28	2♏23	6°R49	27°46	26°56	1° 4	24°16	17°57	0°30	5°18	20°18	18°45	2°34	n.a.	F 18
S 19	3 23 46	20°39'45	17°39	6°45	29° 2	26°32	1°14	24°21	17°55	0°28	5°16	20°10	18°42	2°41	n.a.	S 19
S 20	3 27 43	21°41'03	2♐52	6°30	0♏17	26° 9	1°25	24°25	17°53	0°27	5°15	20° 0	18°39	2°47	n.a.	S 20
M21	3 31 39	22°42'20	17°52	6° 2	1°32	25°45	1°35	24°30	17°51	0°25	5°14	19°50	18°36	2°54	n.a.	M21
T 22	3 35 36	23°43'38	2♑30	5°23	2°48	25°21	1°46	24°35	17°49	0°24	5°13	19°40	18°33	3° 1	n.a.	T 22
W23	3 39 32	24°44'55	16°40	4°33	4° 3	24°57	1°56	24°40	17°47	0°22	5°12	19°33	18°29	3° 8	n.a.	W23
T 24	3 43 29	25°46'13	0♒19	3°33	5°18	24°33	2° 6	24°44	17°45	0°21	5°11	19°27	18°26	3°14	n.a.	T 24
F 25	3 47 26	26°47'30	13°29	2°23	6°33	24° 9	2°17	24°49	17°43	0°19	5°10	19°24	18°23	3°21	n.a.	F 25
S 26	3 51 22	27°48'47	26°13	1° 8	7°49	23°45	2°27	24°53	17°42	0°18	5° 9	19°D24	18°20	3°28	n.a.	S 26
S 27	3 55 19	28°50'04	8♓36	29♏48	9° 4	23°22	2°36	24°58	17°40	0°16	5° 8	19°24	18°17	3°34	n.a.	S 27
M28	3 59 15	29°51'20	20°42	28°26	10°19	22°59	2°46	25° 2	17°38	0°15	5° 7	19°R24	18°14	3°41	n.a.	M28
T 29	4 3 12	0♐52'36	2♈37	27° 5	11°35	22°36	2°56	25° 6	17°36	0°13	5° 6	19°23	18°10	3°48	n.a.	T 29
W30	4 7 8	1♐53'52	14♈27	25♏48	12♏50	22♉14	3♎ 6	25♍11	17♈35	0♉12	5♉ 5	19♓20	18♓ 7	3♉54	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12s26	2s18	0n13	20s28	2s21	1s 6	1n39	22n 6	1n 9	2n 1	1n15	5n 5	2n20	6n52	0s33	10n 7	1s59	2n39	11s34	3s24	4s 9	15n 2		n.a.
W 2	12 48	3n28	1 16	20 51	2 22	1 37	1 38	22 6	1 12	1 57	1 15	5 3	2 21	6 52	0 33	10 7	1 59	2 39	11 34	3 25	4 10	15 5		n.a.
T 3	13 9	9 4	2 16	21 13	2 23	2 7	1 38	22 5	1 15	1 52	1 16	5 1	2 21	6 51	0 33	10 6	1 59	2 39	11 34	3 26	4 12	15 8		n.a.
F 4	13 29	14 21	3 10	21 33	2 23	2 38	1 37	22 5	1 18	1 47	1 16	4 59	2 21	6 50	0 33	10 5	1 59	2 38	11 34	3 29	4 13	15 11		n.a.
S 5	13 50	19 7	3 56	21 52	2 22	3 8	1 36	22 4	1 20	1 43	1 16	4 56	2 21	6 49	0 33	10 5	1 59	2 38	11 34	3 32	4 14	15 14		n.a.
S 6	14 10	23 10	4 31	22 9	2 21	3 39	1 35	22 3	1 23	1 38	1 16	4 54	2 21	6 48	0 33	10 4	1 59	2 38	11 34	3 35	4 15	15 17		n.a.
M 7	14 30	26 16	4 55	22 23	2 19	4 9	1 34	22 1	1 26	1 33	1 16	4 52	2 21	6 47	0 33	10 4	1 59	2 37	11 34	3 39	4 17	15 20		n.a.
T 8	14 50	28 13	5 6	22 36	2 16	4 39	1 33	22 0	1 28	1 29	1 16	4 50	2 22	6 46	0 33	10 3	1 59	2 37	11 34	3 43	4 18	15 23		n.a.
W 9	15 10	28 49	5 3	22 47	2 12	5 10	1 32	21 58	1 31	1 24	1 16	4 48	2 22	6 45	0 33	10 2	1 59	2 37	11 34	3 46	4 19	15 26		n.a.
T 10	15 29	28 0	4 46	22 56	2 7	5 40	1 31	21 56	1 34	1 20	1 16	4 46	2 22	6 44	0 33	10 2	1 59	2 37	11 34	3 49	4 20	15 29		n.a.
F 11	15 48	25 44	4 15	23 2	2 2	6 10	1 30	21 54	1 36	1 15	1 16	4 44	2 22	6 44	0 33	10 1	1 59	2 36	11 34	3 50	4 22	15 32		n.a.
S 12	16 7	22 7	3 31	23 6	1 55	6 40	1 28	21 52	1 39	1 11	1 17	4 42	2 22	6 43	0 33	10 1	1 58	2 36	11 34	3 51	4 23	15 34		n.a.
S 13	16 25	17 19	2 34	23 8	1 47	7 9	1 27	21 49	1 41	1 7	1 17	4 40	2 23	6 42	0 33	10 0	1 58	2 36	11 34	3 51	4 24	15 37		n.a.
M14	16 43	11 32	1 27	23 6	1 38	7 39	1 25	21 47	1 44	1 2	1 17	4 38	2 23	6 41	0 33	10 0	1 58	2 35	11 34	3 51	4 25	15 40		n.a.
T 15	17 1	5 0	0 13	23 2	1 27	8 8	1 24	21 44	1 46	0 58	1 17	4 36	2 23	6 40	0 33	9 59	1 58	2 35	11 33	3 50	4 27	15 43		n.a.
W16	17 19	1s58	1s 4	22 55	1 16	8 38	1 22	21 41	1 49	0 54	1 17	4 34	2 23	6 40	0 33	9 59	1 58	2 35	11 33	3 51	4 28	15 46		n.a.
T 17	17 36	9 0	2 18	22 45	1 2	9 7	1 21	21 38	1 51	0 49	1 17	4 32	2 23	6 39	0 32	9 58	1 58	2 34	11 33	3 52	4 29	15 49		n.a.
F 18	17 53	15 40	3 25	22 32	0 48	9 36	1 19	21 35	1 53	0 45	1 17	4 30	2 24	6 38	0 32	9 57	1 58	2 34	11 33	3 54	4 30	15 52		n.a.
S 19	18 10	21 25	4 17	22 15	0 32	10 4	1 18	21 31	1 56	0 41	1 18	4 28	2 24	6 37	0 32	9 57	1 58	2 34	11 33	3 57	4 32	15 55		n.a.
S 20	18 26	25 45	4 50	21 56	0 14	10 33	1 16	21 28	1 58	0 37	1 18	4 27	2 24	6 37	0 32	9 56	1 58	2 34	11 33	4 1	4 33	15 58		n.a.
M21	18 42	28 14	5 3	21 33	0n 4	11 1	1 14	21 24	2 0	0 33	1 18	4 25	2 24	6 36	0 32	9 56	1 58	2 33	11 33	4 5	4 34	16 1		n.a.
T 22	18 58	28 41	4 56	21 7	0 23	11 29	1 12	21 20	2 2	0 29	1 18	4 23	2 24	6 35	0 32	9 55	1 58	2 33	11 33	4 9	4 36	16 4		n.a.
W23	19 13	27 11	4 31	20 38	0 43	11 56	1 10	21 16	2 4	0 25	1 18	4 21	2 25	6 34	0 32	9 55	1 58	2 33	11 33	4 12	4 37	16 7		n.a.
T 24	19 28	24 6	3 50	20 7	1 4	12 24	1 8	21 12	2 7	0 21	1 18	4 20	2 25	6 34	0 32	9 54	1 58	2 33	11 33	4 14	4 38	16 10		n.a.
F 25	19 42	19 51	2 59	19 34	1 24	12 51	1 7	21 8	2 8	0 17	1 18	4 18	2 25	6 33	0 32	9 54	1 58	2 33	11 32	4 15	4 39	16 13		n.a.
S 26	19 57	14 50	2 0	18 59	1 43	13 17	1 5	21 4	2 10	0 13	1 19	4 16	2 25	6 32	0 32	9 53	1 58	2 32	11 32	4 15	4 41	16 16		n.a.
S 27	20 10	9 20	0 57	18 25	2 1	13 44	1 2	21 0	2 12	0 9	1 19	4 15	2 26	6 32	0 32	9 53	1 58	2 32	11 32	4 15	4 42	16 19		n.a.
M28	20 24	3 38	0n 7	17 51	2 18	14 10	1 0	20 56	2 14	0 5	1 19	4 13	2 26	6 31	0 32	9 52	1 58	2 32	11 32	4 15	4 43	16 22		n.a.
T 29	20 37	2n 7	1 10	17 18	2 32	14 35	0 58	20 52	2 16	0 1	1 19	4 12	2 26	6 30	0 32	9 52	1 58	2 32	11 32	4 15	4 44	16 25		n.a.
W30	20s49	7n45	2n 9	16s48	2n45	15s 1	0n56	20n47	2n17	0s 2	1n19	4n10	2n26	6n30	0s32	9n51	1s58	2n31	11s32	4s17	4s46	16n27		n.a.

Julian Day Number = 1509151.5, Delta T = 05h00m42s
Ecliptic obliquity = 23°46'05, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°05'59, Lahiri = -11°58'59 Julian Calendar 1 Nov. 582 BCE == Greg. Calendar 26 Oct. 582 BCE

The year -581 astronomical counting style corresponds to year 582 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 582 BCE
geocentric

DECEMBER 582 BCE (-581) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 11 5	2♐55'08	26♈14	24°R37	14♏ 5	21°R52	3♎15	25♍15	17°R33	0°R10	5°R 4	19°R15	18♓ 4	4♉ 1	n.a.	T 1
F 2	4 15 1	3°56'23	8♉ 4	23♏34	15°20	21♉30	3°24	25°19	17♈32	0♉ 9	5♉ 3	19♓ 6	18° 1	4° 8	n.a.	F 2
S 3	4 18 58	4°57'38	19°58	22°40	16°36	21° 9	3°34	25°23	17°30	0° 8	5° 2	18°54	17°58	4°14	n.a.	S 3
S 4	4 22 55	5°58'52	1♊58	21°55	17°51	20°49	3°43	25°26	17°29	0° 6	5° 1	18°41	17°54	4°21	n.a.	S 4
M 5	4 26 51	7° 0'07	14° 6	21°21	19° 6	20°29	3°52	25°30	17°27	0° 5	5° 0	18°26	17°51	4°28	n.a.	M 5
T 6	4 30 48	8° 1'21	26°22	20°56	20°21	20° 9	4° 1	25°34	17°26	0° 4	4°59	18°12	17°48	4°34	n.a.	T 6
W 7	4 34 44	9° 2'35	8♋47	20°41	21°37	19°50	4°10	25°37	17°25	0° 3	4°58	17°59	17°45	4°41	n.a.	W 7
T 8	4 38 41	10° 3'48	21°22	20°D36	22°52	19°32	4°18	25°41	17°24	0° 1	4°57	17°49	17°42	4°48	n.a.	T 8
F 9	4 42 37	11° 5'02	4♌ 7	20°40	24° 7	19°15	4°27	25°44	17°22	0° 0	4°56	17°41	17°39	4°55	n.a.	F 9
S 10	4 46 34	12° 6'15	17° 5	20°51	25°23	18°58	4°35	25°48	17°21	29♈59	4°55	17°37	17°35	5° 1	n.a.	S 10
S 11	4 50 30	13° 7'27	0♍18	21°11	26°38	18°42	4°44	25°51	17°20	29°58	4°54	17°35	17°32	5° 8	n.a.	S 11
M12	4 54 27	14° 8'39	13°48	21°36	27°53	18°26	4°52	25°54	17°19	29°57	4°53	17°35	17°29	5°15	n.a.	M12
T 13	4 58 24	15° 9'51	27°37	22° 9	29° 8	18°11	5° 0	25°57	17°18	29°56	4°53	17°35	17°26	5°21	n.a.	T 13
W14	5 2 20	16°11'03	11♎46	22°46	0♐24	17°57	5° 8	26° 0	17°17	29°55	4°52	17°33	17°23	5°28	n.a.	W14
T 15	5 6 17	17°12'14	26°15	23°29	1°39	17°44	5°16	26° 3	17°16	29°53	4°51	17°30	17°20	5°35	n.a.	T 15
F 16	5 10 13	18°13'25	11♏ 1	24°16	2°54	17°32	5°24	26° 5	17°15	29°52	4°50	17°23	17°16	5°41	n.a.	F 16
S 17	5 14 10	19°14'36	25°57	25° 8	4° 9	17°20	5°31	26° 8	17°14	29°51	4°49	17°14	17°13	5°48	n.a.	S 17
S 18	5 18 6	20°15'46	10♐56	26° 3	5°25	17°10	5°39	26°11	17°13	29°50	4°49	17° 3	17°10	5°55	n.a.	S 18
M19	5 22 3	21°16'55	25°47	27° 1	6°40	17° 0	5°46	26°13	17°13	29°50	4°48	16°50	17° 7	6° 1	n.a.	M19
T 20	5 26 0	22°18'03	10♑22	28° 2	7°55	16°50	5°53	26°15	17°12	29°49	4°47	16°39	17° 4	6° 8	n.a.	T 20
W21	5 29 56	23°19'10	24°34	29° 6	9°10	16°42	6° 0	26°18	17°11	29°48	4°46	16°28	17° 0	6°15	n.a.	W21
T 22	5 33 53	24°20'16	8♒18	0♐13	10°26	16°35	6° 7	26°20	17°11	29°47	4°46	16°21	16°57	6°22	n.a.	T 22
F 23	5 37 49	25°21'21	21°34	1°22	11°41	16°28	6°13	26°22	17°10	29°46	4°45	16°16	16°54	6°28	n.a.	F 23
S 24	5 41 46	26°22'24	4♓23	2°32	12°56	16°22	6°20	26°24	17°10	29°45	4°44	16°14	16°51	6°35	n.a.	S 24
S 25	5 45 42	27°23'26	16°50	3°45	14°11	16°17	6°26	26°26	17° 9	29°45	4°44	16°D14	16°48	6°42	n.a.	S 25
M26	5 49 39	28°24'27	28°59	4°59	15°26	16°13	6°33	26°27	17° 9	29°44	4°43	16°R14	16°45	6°48	n.a.	M26
T 27	5 53 35	29°25'26	10♈56	6°15	16°42	16° 9	6°39	26°29	17° 9	29°43	4°42	16°13	16°41	6°55	n.a.	T 27
W28	5 57 32	0♑26'24	22°46	7°32	17°57	16° 7	6°45	26°31	17° 8	29°42	4°42	16°11	16°38	7° 2	n.a.	W28
T 29	6 1 29	1°27'21	4♉35	8°51	19°12	16° 5	6°50	26°32	17° 8	29°42	4°41	16° 7	16°35	7° 8	n.a.	T 29
F 30	6 5 25	2°28'16	16°26	10°11	20°27	16° 4	6°56	26°33	17° 8	29°41	4°41	15°59	16°32	7°15	n.a.	F 30
S 31	6 9 22	3♑29'09	28♉25	11♐32	21♐42	16°D 3	7♎ 1	26♍35	17♈ 8	29♈41	4♉40	15♓49	16♓29	7♉22	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	21s 2	13n 5	3n 2	16s22	2n55	15s26	0n54	20n43	2n19	0s 6	1n19	4n 9	2n26	6n29	0s32	9n51	1s58	2n31	11s32	4s19	4s47	16n30			n.a.
F 2	21 14	17 58	3 47	15 59	3 3	15 50	0 52	20 39	2 20	0 10	1 20	4 8	2 27	6 29	0 32	9 51	1 58	2 31	11 31	4 22	4 48	16 33			n.a.
S 3	21 25	22 11	4 23	15 40	3 8	16 14	0 49	20 34	2 22	0 13	1 20	4 6	2 27	6 28	0 32	9 50	1 58	2 31	11 31	4 27	4 49	16 36			n.a.
S 4	21 36	25 32	4 47	15 25	3 11	16 38	0 47	20 30	2 23	0 17	1 20	4 5	2 27	6 28	0 32	9 50	1 58	2 31	11 31	4 32	4 51	16 39			n.a.
M 5	21 47	27 45	4 59	15 15	3 12	17 1	0 45	20 26	2 25	0 20	1 20	4 4	2 27	6 27	0 32	9 49	1 58	2 31	11 31	4 38	4 52	16 42			n.a.
T 6	21 57	28 40	4 57	15 9	3 12	17 24	0 43	20 22	2 26	0 24	1 20	4 2	2 28	6 27	0 32	9 49	1 58	2 31	11 31	4 44	4 53	16 45			n.a.
W 7	22 7	28 8	4 41	15 7	3 10	17 46	0 40	20 18	2 27	0 27	1 20	4 1	2 28	6 26	0 32	9 49	1 58	2 30	11 31	4 49	4 54	16 48			n.a.
T 8	22 16	26 10	4 11	15 9	3 6	18 8	0 38	20 14	2 28	0 30	1 21	4 0	2 28	6 26	0 32	9 48	1 58	2 30	11 30	4 53	4 56	16 51			n.a.
F 9	22 25	22 51	3 28	15 15	3 1	18 29	0 35	20 10	2 29	0 34	1 21	3 59	2 28	6 25	0 32	9 48	1 58	2 30	11 30	4 56	4 57	16 53			n.a.
S 10	22 33	18 22	2 34	15 23	2 56	18 50	0 33	20 6	2 30	0 37	1 21	3 58	2 29	6 25	0 32	9 47	1 57	2 30	11 30	4 57	4 58	16 56			n.a.
S 11	22 41	12 55	1 30	15 35	2 49	19 10	0 31	20 2	2 31	0 40	1 21	3 57	2 29	6 24	0 32	9 47	1 57	2 30	11 30	4 58	4 59	16 59			n.a.
M12	22 49	6 46	0 20	15 48	2 42	19 30	0 28	19 58	2 32	0 43	1 21	3 56	2 29	6 24	0 32	9 47	1 57	2 30	11 30	4 58	5 1	17 2			n.a.
T 13	22 56	0 9	0s53	16 4	2 35	19 49	0 26	19 55	2 32	0 46	1 22	3 55	2 30	6 24	0 32	9 46	1 57	2 30	11 29	4 58	5 2	17 5			n.a.
W14	23 2	6s37	2 4	16 21	2 27	20 8	0 23	19 52	2 33	0 49	1 22	3 54	2 30	6 23	0 32	9 46	1 57	2 30	11 29	4 59	5 3	17 8			n.a.
T 15	23 9	13 12	3 9	16 40	2 19	20 26	0 21	19 48	2 34	0 52	1 22	3 53	2 30	6 23	0 32	9 46	1 57	2 30	11 29	5 0	5 4	17 11			n.a.
F 16	23 14	19 10	4 2	17 0	2 10	20 44	0 18	19 45	2 34	0 55	1 22	3 52	2 30	6 23	0 32	9 45	1 57	2 29	11 29	5 3	5 6	17 13			n.a.
S 17	23 20	24 2	4 40	17 21	2 1	21 0	0 16	19 43	2 35	0 58	1 22	3 51	2 31	6 22	0 32	9 45	1 57	2 29	11 29	5 7	5 7	17 16			n.a.
S 18	23 24	27 18	4 58	17 43	1 52	21 17	0 13	19 40	2 35	1 1	1 23	3 50	2 31	6 22	0 32	9 45	1 57	2 29	11 28	5 11	5 8	17 19			n.a.
M19	23 29	28 38	4 56	18 5	1 43	21 32	0 11	19 37	2 36	1 3	1 23	3 50	2 31	6 22	0 32	9 44	1 57	2 29	11 28	5 16	5 9	17 22			n.a.
T 20	23 32	27 55	4 35	18 28	1 34	21 47	0 8	19 35	2 36	1 6	1 23	3 49	2 31	6 22	0 32	9 44	1 57	2 29	11 28	5 21	5 11	17 25			n.a.
W21	23 36	25 23	3 57	18 51	1 25	22 2	0 6	19 33	2 36	1 9	1 23	3 48	2 32	6 21	0 32	9 44	1 57	2 29	11 28	5 25	5 12	17 28			n.a.
T 22	23 39	21 26	3 6	19 14	1 16	22 16	0 4	19 31	2 37	1 11	1 23	3 48	2 32	6 21	0 31	9 44	1 57	2 29	11 27	5 27	5 13	17 30			n.a.
F 23	23 41	16 30	2 7	19 37	1 7	22 29	0 1	19 29	2 37	1 14	1 24	3 47	2 32	6 21	0 31	9 43	1 57	2 29	11 27	5 29	5 14	17 33			n.a.
S 24	23 43	11 0	1 2	20 0	0 58	22 41	0s 1	19 28	2 37	1 16	1 24	3 47	2 32	6 21	0 31	9 43	1 57	2 29	11 27	5 30	5 16	17 36			n.a.
S 25	23 44	5 13	0n 3	20 23	0 49	22 53	0 4	19 26	2 37	1 18	1 24	3 46	2 33	6 21	0 31	9 43	1 57	2 29	11 27	5 30	5 17	17 39			n.a.
M26	23 45	0n37	1 7	20 45	0 40	23 4	0 6	19 25	2 37	1 21	1 24	3 46	2 33	6 21	0 31	9 43	1 57	2 29	11 27	5 30	5 18	17 42			n.a.
T 27	23 46	6 20	2 7	21 7	0 32	23 14	0 9	19 24	2 37	1 23	1 25	3 45	2 33	6 21	0 31	9 43	1 56	2 29	11 26	5 30	5 19	17 44			n.a.
W28	23 46	11 46	3 1	21 29	0 23	23 24	0 11	19 23	2 37	1 25	1 25	3 45	2 34	6 20	0 31	9 42	1 56	2 29	11 26	5 31	5 21	17 47			n.a.
T 29	23 46	16 46	3 46	21 50	0 15	23 33	0 14	19 23	2 37	1 27	1 25	3 45	2 34	6 20	0 31	9 42	1 56	2 29	11 26	5 33	5 22	17 50			n.a.
F 30	23 45	21 10	4 23	22 10	0 7	23 41	0 16	19 22	2 37	1 29	1 25	3 44	2 34	6 20	0 31	9 42	1 56	2 29	11 26	5 36	5 23	17 53			n.a.
S 31	23s43	24n45	4n48	22s30	0s 1	23s49	0s18	19n22	2n37	1s31	1n25	3n44	2n34	6n20	0s31	9n42	1s56	2n30	11s25	5s40	5s24	17n55			n.a.

Julian Day Number = 1509181.5, Delta T = 05h00m41s
Ecliptic obliquity = 23°46'04, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°05'55, Lahiri = -11°58'55 Julian Calendar 1 Dec. 582 BCE == Greg. Calendar 25 Nov. 582 BCE

The year -581 astronomical counting style corresponds to year 582 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 581 BCE
geocentric

JANUARY 581 BCE (-580) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 13 18	4♑30'02	10♊32	12♐54	22♐57	16♉ 4	7♎ 7	26♍36	17°R 8	29°R40	4°R40	15°R37	16♓26	7♉28	n.a.	S 1
M 2	6 17 15	5°30'52	22°51	14°17	24°12	16° 5	7°12	26°37	17°D 8	29♈40	4♉39	15♓24	16°22	7°35	n.a.	M 2
T 3	6 21 11	6°31'42	5♋21	15°42	25°27	16° 7	7°17	26°38	17♈ 8	29°39	4°39	15°11	16°19	7°42	n.a.	T 3
W 4	6 25 8	7°32'30	18° 3	17° 7	26°42	16° 9	7°22	26°39	17° 8	29°39	4°38	14°59	16°16	7°49	n.a.	W 4
T 5	6 29 5	8°33'17	0♌57	18°33	27°58	16°13	7°26	26°39	17° 8	29°38	4°38	14°49	16°13	7°55	n.a.	T 5
F 6	6 33 1	9°34'02	14° 2	20° 1	29°13	16°17	7°31	26°40	17° 8	29°38	4°37	14°43	16°10	8° 2	n.a.	F 6
S 7	6 36 58	10°34'46	27°18	21°29	0♑28	16°21	7°35	26°41	17° 9	29°38	4°37	14°39	16° 6	8° 9	n.a.	S 7
S 8	6 40 54	11°35'29	10♍44	22°58	1°43	16°27	7°39	26°41	17° 9	29°37	4°37	14°D37	16° 3	8°15	n.a.	S 8
M 9	6 44 51	12°36'10	24°21	24°28	2°58	16°33	7°43	26°41	17° 9	29°37	4°36	14°38	16° 0	8°22	n.a.	M 9
T 10	6 48 47	13°36'50	8♎11	25°59	4°13	16°40	7°47	26°42	17°10	29°37	4°36	14°R38	15°57	8°29	n.a.	T 10
W11	6 52 44	14°37'29	22°12	27°31	5°28	16°47	7°51	26°42	17°10	29°37	4°36	14°38	15°54	8°35	n.a.	W11
T 12	6 56 40	15°38'06	6♏26	29° 3	6°43	16°55	7°54	26°R42	17°11	29°36	4°35	14°36	15°51	8°42	n.a.	T 12
F 13	7 0 37	16°38'43	20°49	0♑37	7°58	17° 3	7°57	26°42	17°11	29°36	4°35	14°32	15°47	8°49	n.a.	F 13
S 14	7 4 34	17°39'18	5♐19	2°11	9°13	17°13	8° 0	26°41	17°12	29°36	4°35	14°25	15°44	8°55	n.a.	S 14
S 15	7 8 30	18°39'51	19°50	3°47	10°28	17°22	8° 3	26°41	17°13	29°36	4°34	14°17	15°41	9° 2	n.a.	S 15
M16	7 12 27	19°40'23	4♑17	5°23	11°43	17°33	8° 6	26°41	17°13	29°D36	4°34	14° 8	15°38	9° 9	n.a.	M16
T 17	7 16 23	20°40'54	18°32	7° 0	12°58	17°44	8° 9	26°40	17°14	29°36	4°34	13°59	15°35	9°16	n.a.	T 17
W18	7 20 20	21°41'22	2♒29	8°38	14°13	17°55	8°11	26°40	17°15	29°36	4°34	13°51	15°32	9°22	n.a.	W18
T 19	7 24 16	22°41'49	16° 5	10°17	15°28	18° 7	8°13	26°39	17°16	29°36	4°34	13°45	15°28	9°29	n.a.	T 19
F 20	7 28 13	23°42'13	29°18	11°57	16°42	18°20	8°15	26°38	17°17	29°36	4°34	13°42	15°25	9°36	n.a.	F 20
S 21	7 32 9	24°42'36	12♓ 8	13°38	17°57	18°33	8°17	26°37	17°18	29°36	4°34	13°D41	15°22	9°42	n.a.	S 21
S 22	7 36 6	25°42'57	24°37	15°20	19°12	18°47	8°18	26°36	17°19	29°37	4°34	13°41	15°19	9°49	n.a.	S 22
M23	7 40 3	26°43'15	6♈50	17° 2	20°27	19° 1	8°20	26°35	17°20	29°37	4°33	13°43	15°16	9°56	n.a.	M23
T 24	7 43 59	27°43'31	18°50	18°46	21°42	19°16	8°21	26°34	17°21	29°37	4°33	13°44	15°12	10° 2	n.a.	T 24
W25	7 47 56	28°43'45	0♉42	20°31	22°57	19°31	8°22	26°33	17°22	29°37	4°D33	13°R44	15° 9	10° 9	n.a.	W25
T 26	7 51 52	29°43'57	12°33	22°17	24°12	19°46	8°23	26°31	17°24	29°38	4°33	13°43	15° 6	10°16	n.a.	T 26
F 27	7 55 49	0♒44'07	24°26	24° 4	25°26	20° 2	8°24	26°30	17°25	29°38	4°33	13°40	15° 3	10°23	n.a.	F 27
S 28	7 59 45	1°44'15	6♊27	25°51	26°41	20°19	8°24	26°28	17°26	29°38	4°34	13°36	15° 0	10°29	n.a.	S 28
S 29	8 3 42	2°44'20	18°39	27°40	27°56	20°36	8°25	26°26	17°28	29°39	4°34	13°29	14°57	10°36	n.a.	S 29
M30	8 7 38	3°44'24	1♋ 5	29°30	29°11	20°53	8°R25	26°25	17°29	29°39	4°34	13°22	14°53	10°43	n.a.	M30
T 31	8 11 35	4♒44'25	13♋48	1♒21	0♒26	21♉11	8♎25	26♍23	17♈30	29♈40	4♉34	13♓15	14♓50	10♉49	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
S 1	23 s41	27n17	5n 0	22 s48	0 s 9	23 s55	0 s21	19n22	2n37	1 s33	1n26	3n44	2n35	6n20	0 s31	9n42	1 s56	2n30	11 s25	5 s45		5 s26		17n58			n.a.
M 2	23 39	28 32	4 59	23 6	0 17	24 1	0 23	19 23	2 37	1 35	1 26	3 44	2 35	6 20	0 31	9 42	1 56	2 30	11 25	5 50		5 27		18 1			n.a.
T 3	23 36	28 22	4 43	23 23	0 24	24 7	0 25	19 23	2 37	1 37	1 26	3 44	2 35	6 20	0 31	9 42	1 56	2 30	11 25	5 55		5 28		18 4			n.a.
W 4	23 33	26 43	4 13	23 39	0 32	24 11	0 28	19 24	2 37	1 38	1 26	3 43	2 36	6 21	0 31	9 42	1 56	2 30	11 24	6 0		5 29		18 7			n.a.
T 5	23 29	23 38	3 30	23 55	0 39	24 15	0 30	19 24	2 36	1 40	1 27	3 43	2 36	6 21	0 31	9 41	1 56	2 30	11 24	6 3		5 31		18 9			n.a.
F 6	23 25	19 19	2 35	24 9	0 45	24 18	0 32	19 25	2 36	1 42	1 27	3 43	2 36	6 21	0 31	9 41	1 56	2 30	11 24	6 6		5 32		18 12			n.a.
S 7	23 20	14 0	1 31	24 21	0 52	24 20	0 34	19 26	2 36	1 43	1 27	3 43	2 36	6 21	0 31	9 41	1 56	2 30	11 24	6 8		5 33		18 15			n.a.
S 8	23 15	7 58	0 21	24 33	0 59	24 22	0 36	19 28	2 36	1 45	1 27	3 44	2 37	6 21	0 31	9 41	1 56	2 30	11 23	6 8		5 34		18 18			n.a.
M 9	23 10	1 29	0 s52	24 44	1 5	24 23	0 39	19 29	2 35	1 46	1 28	3 44	2 37	6 21	0 31	9 41	1 56	2 30	11 23	6 8		5 36		18 20			n.a.
T 10	23 4	5 s 9	2 2	24 53	1 11	24 23	0 41	19 31	2 35	1 47	1 28	3 44	2 37	6 21	0 31	9 41	1 56	2 31	11 23	6 8		5 37		18 23			n.a.
W11	22 57	11 38	3 7	25 1	1 16	24 22	0 43	19 33	2 35	1 48	1 28	3 44	2 38	6 22	0 31	9 41	1 56	2 31	11 22	6 8		5 38		18 26			n.a.
T 12	22 50	17 37	4 0	25 7	1 22	24 20	0 45	19 35	2 34	1 50	1 28	3 44	2 38	6 22	0 31	9 41	1 55	2 31	11 22	6 9		5 39		18 28			n.a.
F 13	22 43	22 41	4 39	25 13	1 27	24 18	0 47	19 37	2 34	1 51	1 29	3 45	2 38	6 22	0 31	9 41	1 55	2 31	11 22	6 10		5 41		18 31			n.a.
S 14	22 35	26 25	5 1	25 16	1 31	24 15	0 49	19 39	2 33	1 52	1 29	3 45	2 38	6 22	0 31	9 41	1 55	2 31	11 22	6 13		5 42		18 34			n.a.
S 15	22 27	28 25	5 3	25 19	1 36	24 11	0 51	19 42	2 33	1 53	1 29	3 45	2 39	6 23	0 31	9 41	1 55	2 31	11 21	6 16		5 43		18 37			n.a.
M16	22 18	28 28	4 46	25 19	1 40	24 7	0 53	19 44	2 33	1 53	1 29	3 46	2 39	6 23	0 31	9 41	1 55	2 32	11 21	6 20		5 44		18 39			n.a.
T 17	22 9	26 37	4 12	25 19	1 44	24 2	0 54	19 47	2 32	1 54	1 30	3 46	2 39	6 23	0 31	9 41	1 55	2 32	11 21	6 23		5 46		18 42			n.a.
W18	22 0	23 9	3 23	25 16	1 47	23 56	0 56	19 50	2 32	1 55	1 30	3 47	2 39	6 24	0 31	9 42	1 55	2 32	11 21	6 26		5 47		18 45			n.a.
T 19	21 50	18 30	2 23	25 12	1 51	23 49	0 58	19 53	2 31	1 56	1 30	3 47	2 40	6 24	0 31	9 42	1 55	2 32	11 20	6 28		5 48		18 47			n.a.
F 20	21 39	13 4	1 17	25 6	1 54	23 42	1 0	19 56	2 31	1 56	1 30	3 48	2 40	6 24	0 30	9 42	1 55	2 32	11 20	6 30		5 49		18 50			n.a.
S 21	21 29	7 14	0 8	24 59	1 56	23 33	1 1	19 59	2 30	1 57	1 31	3 48	2 40	6 25	0 30	9 42	1 55	2 33	11 20	6 30		5 51		18 53			n.a.
S 22	21 17	1 16	0n59	24 50	1 58	23 24	1 3	20 3	2 30	1 57	1 31	3 49	2 41	6 25	0 30	9 42	1 55	2 33	11 19	6 30		5 52		18 55			n.a.
M23	21 6	4n36	2 2	24 39	2 0	23 15	1 4	20 6	2 30	1 57	1 31	3 50	2 41	6 26	0 30	9 42	1 55	2 33	11 19	6 29		5 53		18 58			n.a.
T 24	20 54	10 13	2 58	24 26	2 1	23 5	1 6	20 10	2 29	1 58	1 31	3 50	2 41	6 26	0 30	9 42	1 55	2 33	11 19	6 29		5 54		19 1			n.a.
W25	20 42	15 24	3 46	24 11	2 2	22 54	1 7	20 14	2 29	1 58	1 32	3 51	2 41	6 27	0 30	9 42	1 55	2 34	11 19	6 29		5 56		19 3			n.a.
T 26	20 29	20 1	4 25	23 55	2 3	22 42	1 9	20 18	2 28	1 58	1 32	3 52	2 42	6 27	0 30	9 43	1 54	2 34	11 18	6 29		5 57		19 6			n.a.
F 27	20 16	23 51	4 52	23 36	2 3	22 29	1 10	20 22	2 28	1 58	1 32	3 53	2 42	6 28	0 30	9 43	1 54	2 34	11 18	6 30		5 58		19 9			n.a.
S 28	20 3	26 43	5 7	23 16	2 2	22 16	1 11	20 26	2 27	1 58	1 32	3 54	2 42	6 28	0 30	9 43	1 54	2 35	11 18	6 32		5 59		19 11			n.a.
S 29	19 49	28 23	5 8	22 53	2 1	22 3	1 13	20 30	2 27	1 58	1 33	3 55	2 42	6 29	0 30	9 43	1 54	2 35	11 17	6 35		6 1		19 14			n.a.
M30	19 35	28 40	4 55	22 29	2 0	21 48	1 14	20 34	2 26	1 58	1 33	3 56	2 43	6 29	0 30	9 43	1 54	2 35	11 17	6 37		6 2		19 17			n.a.
T 31	19 s20	27n28	4n27	22 s 3	1 s58	21 s33	1 s15	20n38	2n26	1 s57	1n33	3n57	2n43	6n30	0 s30	9n44	1 s54	2n35	11 s17	6 s40		6 s 3		19n19			n.a.

Julian Day Number = 1509212.5, Delta T = 05h00m39s
Ecliptic obliquity = 23°46'04, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°05'51, Lahiri = -11°58'50 Julian Calendar 1 Jan. 581 BCE == Greg. Calendar 26 Dec. 582 BCE

The year -580 astronomical counting style corresponds to year 581 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 581 BCE
geocentric

FEBRUARY 581 BCE (-580) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 15 32	5♒44'24	26♋46	3♒13	1♒40	21♉29	8°R24	26°R21	17♈32	29♈40	4♉34	13°R 9	14♓47	10♉56	n.a.	W 1
T 2	8 19 28	6°44'21	10♌ 0	5° 6	2°55	21°48	8♎24	26♍19	17°34	29°41	4°34	13♓ 3	14°44	11° 3	n.a.	T 2
F 3	8 23 25	7°44'16	23°29	7° 0	4°10	22° 7	8°23	26°16	17°35	29°41	4°34	13° 0	14°41	11° 9	n.a.	F 3
S 4	8 27 21	8°44'09	7♍10	8°55	5°24	22°26	8°22	26°14	17°37	29°42	4°35	12°D59	14°38	11°16	n.a.	S 4
S 5	8 31 18	9°43'59	21° 1	10°51	6°39	22°46	8°21	26°12	17°39	29°43	4°35	12°59	14°34	11°23	n.a.	S 5
M 6	8 35 14	10°43'48	4♎59	12°48	7°54	23° 6	8°20	26° 9	17°40	29°43	4°35	13° 0	14°31	11°30	n.a.	M 6
T 7	8 39 11	11°43'36	19° 4	14°45	9° 9	23°26	8°19	26° 7	17°42	29°44	4°35	13° 1	14°28	11°36	n.a.	T 7
W 8	8 43 7	12°43'21	3♏12	16°43	10°23	23°47	8°17	26° 4	17°44	29°45	4°36	13° 3	14°25	11°43	n.a.	W 8
T 9	8 47 4	13°43'05	17°23	18°42	11°38	24° 8	8°15	26° 2	17°46	29°46	4°36	13°R 3	14°22	11°50	n.a.	T 9
F 10	8 51 1	14°42'47	1♐34	20°41	12°52	24°29	8°13	25°59	17°48	29°47	4°36	13° 2	14°18	11°56	n.a.	F 10
S 11	8 54 57	15°42'27	15°43	22°40	14° 7	24°51	8°11	25°56	17°50	29°47	4°37	13° 0	14°15	12° 3	n.a.	S 11
S 12	8 58 54	16°42'05	29°47	24°39	15°22	25°13	8° 9	25°53	17°52	29°48	4°37	12°56	14°12	12°10	n.a.	S 12
M13	9 2 50	17°41'41	13♑44	26°37	16°36	25°35	8° 6	25°50	17°54	29°49	4°37	12°52	14° 9	12°16	n.a.	M13
T 14	9 6 47	18°41'16	27°30	28°35	17°51	25°58	8° 4	25°47	17°56	29°50	4°38	12°49	14° 6	12°23	n.a.	T 14
W15	9 10 43	19°40'48	11♒ 3	0♓32	19° 5	26°21	8° 1	25°44	17°58	29°51	4°38	12°46	14° 3	12°30	n.a.	W15
T 16	9 14 40	20°40'18	24°19	2°28	20°20	26°44	7°58	25°41	18° 0	29°52	4°39	12°43	13°59	12°37	n.a.	T 16
F 17	9 18 36	21°39'46	7♓18	4°22	21°34	27° 7	7°55	25°37	18° 3	29°53	4°39	12°D42	13°56	12°43	n.a.	F 17
S 18	9 22 33	22°39'12	20° 0	6°14	22°49	27°31	7°51	25°34	18° 5	29°54	4°40	12°42	13°53	12°50	n.a.	S 18
S 19	9 26 29	23°38'35	2♈25	8° 3	24° 3	27°55	7°48	25°31	18° 7	29°55	4°40	12°43	13°50	12°57	n.a.	S 19
M20	9 30 26	24°37'56	14°37	9°49	25°18	28°20	7°44	25°27	18° 9	29°56	4°41	12°45	13°47	13° 3	n.a.	M20
T 21	9 34 23	25°37'15	26°37	11°32	26°32	28°44	7°40	25°24	18°12	29°58	4°42	12°46	13°43	13°10	n.a.	T 21
W22	9 38 19	26°36'31	8♉31	13°11	27°47	29° 9	7°36	25°20	18°14	29°59	4°42	12°48	13°40	13°17	n.a.	W22
T 23	9 42 16	27°35'45	20°23	14°46	29° 1	29°34	7°32	25°16	18°17	0♉ 0	4°43	12°48	13°37	13°24	n.a.	T 23
F 24	9 46 12	28°34'56	2♊17	16°16	0♓16	29°59	7°27	25°12	18°19	0° 1	4°43	12°R48	13°34	13°30	n.a.	F 24
S 25	9 50 9	29°34'06	14°18	17°41	1°30	0♊25	7°23	25° 9	18°22	0° 3	4°44	12°48	13°31	13°37	n.a.	S 25
S 26	9 54 5	0♓33'12	26°31	19° 1	2°44	0°51	7°18	25° 5	18°24	0° 4	4°45	12°47	13°28	13°44	n.a.	S 26
M27	9 58 2	1°32'17	8♋59	20°15	3°59	1°17	7°13	25° 1	18°27	0° 5	4°45	12°45	13°24	13°50	n.a.	M27
T 28	10 1 58	2°31'19	21°46	21°23	5°13	1°43	7° 8	24°57	18°30	0° 7	4°46	12°44	13°21	13°57	n.a.	T 28
W29	10 5 55	3♓30'18	4♌54	22♓25	6♓28	2♊ 9	7♎ 3	24♍53	18♈32	0♉ 8	4♉47	12♓43	13♓18	14♉ 4	n.a.	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	19s 6	24n46	3n45	21s34	1s55	21s18	1s16	20n43	2n25	1s57	1n33	3n58	2n43	6n31	0s30	9n44	1s54	2n36	11s17	6s43	6s 4	19n22		n.a.
T 2	18 51	20 42	2 50	21 4	1 52	21 1	1 17	20 47	2 24	1 57	1 34	3 59	2 43	6 31	0 30	9 44	1 54	2 36	11 16	6 45	6 6	19 25		n.a.
F 3	18 35	15 31	1 44	20 32	1 49	20 45	1 18	20 52	2 24	1 56	1 34	4 0	2 44	6 32	0 30	9 45	1 54	2 36	11 16	6 46	6 7	19 27		n.a.
S 4	18 19	9 29	0 32	19 57	1 45	20 27	1 19	20 56	2 23	1 56	1 34	4 1	2 44	6 33	0 30	9 45	1 54	2 37	11 16	6 47	6 8	19 30		n.a.
S 5	18 3	2 57	0s44	19 21	1 40	20 9	1 20	21 1	2 23	1 55	1 34	4 2	2 44	6 33	0 30	9 45	1 54	2 37	11 15	6 47	6 9	19 32		n.a.
M 6	17 47	3s48	1 57	18 43	1 35	19 50	1 21	21 6	2 22	1 54	1 34	4 3	2 44	6 34	0 30	9 45	1 54	2 37	11 15	6 46	6 11	19 35		n.a.
T 7	17 30	10 24	3 4	18 3	1 29	19 31	1 21	21 10	2 22	1 54	1 35	4 4	2 45	6 35	0 30	9 46	1 54	2 38	11 15	6 45	6 12	19 38		n.a.
W 8	17 13	16 30	4 1	17 21	1 22	19 11	1 22	21 15	2 21	1 53	1 35	4 6	2 45	6 36	0 30	9 46	1 54	2 38	11 15	6 45	6 13	19 40		n.a.
T 9	16 56	21 45	4 42	16 37	1 15	18 51	1 23	21 20	2 21	1 52	1 35	4 7	2 45	6 36	0 30	9 46	1 53	2 38	11 14	6 45	6 14	19 43		n.a.
F 10	16 39	25 45	5 7	15 52	1 8	18 30	1 23	21 25	2 20	1 51	1 35	4 8	2 45	6 37	0 30	9 47	1 53	2 39	11 14	6 45	6 15	19 45		n.a.
S 11	16 21	28 10	5 13	15 5	0 59	18 9	1 24	21 30	2 20	1 50	1 36	4 10	2 45	6 38	0 30	9 47	1 53	2 39	11 14	6 46	6 17	19 48		n.a.
S 12	16 3	28 46	5 0	14 16	0 50	17 47	1 24	21 35	2 19	1 49	1 36	4 11	2 46	6 39	0 30	9 47	1 53	2 40	11 14	6 47	6 18	19 50		n.a.
M13	15 44	27 30	4 29	13 27	0 41	17 25	1 24	21 40	2 19	1 47	1 36	4 12	2 46	6 39	0 30	9 48	1 53	2 40	11 13	6 49	6 19	19 53		n.a.
T 14	15 26	24 35	3 43	12 36	0 31	17 2	1 25	21 45	2 18	1 46	1 36	4 14	2 46	6 40	0 30	9 48	1 53	2 40	11 13	6 50	6 20	19 56		n.a.
W15	15 7	20 20	2 45	11 45	0 20	16 39	1 25	21 50	2 17	1 45	1 36	4 15	2 46	6 41	0 30	9 49	1 53	2 41	11 13	6 52	6 22	19 58		n.a.
T 16	14 48	15 9	1 39	10 52	0 9	16 15	1 25	21 55	2 17	1 43	1 37	4 17	2 46	6 42	0 30	9 49	1 53	2 41	11 12	6 52	6 23	20 1		n.a.
F 17	14 29	9 24	0 30	10 0	0n 3	15 51	1 25	22 0	2 16	1 42	1 37	4 18	2 47	6 43	0 30	9 50	1 53	2 42	11 12	6 53	6 24	20 3		n.a.
S 18	14 9	3 24	0n40	9 7	0 15	15 26	1 25	22 5	2 16	1 40	1 37	4 20	2 47	6 44	0 30	9 50	1 53	2 42	11 12	6 53	6 25	20 6		n.a.
S 19	13 49	2n36	1 47	8 15	0 27	15 1	1 25	22 10	2 15	1 39	1 37	4 21	2 47	6 45	0 30	9 50	1 53	2 42	11 12	6 52	6 27	20 8		n.a.
M20	13 29	8 24	2 47	7 23	0 40	14 36	1 25	22 15	2 15	1 37	1 38	4 23	2 47	6 46	0 30	9 51	1 53	2 43	11 11	6 52	6 28	20 11		n.a.
T 21	13 9	13 48	3 39	6 32	0 52	14 10	1 25	22 20	2 14	1 35	1 38	4 25	2 47	6 47	0 30	9 51	1 53	2 43	11 11	6 51	6 29	20 13		n.a.
W22	12 49	18 39	4 21	5 42	1 5	13 44	1 25	22 25	2 14	1 34	1 38	4 26	2 48	6 48	0 29	9 52	1 53	2 44	11 11	6 51	6 30	20 16		n.a.
T 23	12 28	22 46	4 52	4 53	1 18	13 17	1 24	22 30	2 13	1 32	1 38	4 28	2 48	6 49	0 29	9 52	1 53	2 44	11 11	6 51	6 32	20 18		n.a.
F 24	12 8	25 58	5 11	4 6	1 31	12 50	1 24	22 35	2 13	1 30	1 38	4 29	2 48	6 50	0 29	9 53	1 53	2 45	11 10	6 51	6 33	20 21		n.a.
S 25	11 47	28 3	5 16	3 21	1 43	12 23	1 24	22 40	2 12	1 28	1 38	4 31	2 48	6 51	0 29	9 53	1 52	2 45	11 10	6 51	6 34	20 23		n.a.
S 26	11 26	28 50	5 7	2 38	1 55	11 56	1 23	22 45	2 11	1 26	1 39	4 33	2 48	6 52	0 29	9 54	1 52	2 46	11 10	6 51	6 35	20 26		n.a.
M27	11 4	28 11	4 44	1 58	2 7	11 28	1 23	22 50	2 11	1 24	1 39	4 35	2 48	6 53	0 29	9 54	1 52	2 46	11 10	6 52	6 37	20 28		n.a.
T 28	10 43	26 1	4 6	1 21	2 18	11 0	1 22	22 55	2 10	1 22	1 39	4 36	2 48	6 54	0 29	9 55	1 52	2 47	11 9	6 52	6 38	20 31		n.a.
W29	10s21	22n26	3n14	0s46	2n29	10s31	1s21	23n 0	2n10	1s19	1n39	4n38	2n49	6n55	0s29	9n55	1s52	2n47	11s 9	6s53	6s39	20n33		n.a.

Julian Day Number = 1509243.5, Delta T = 05h00m38s
Ecliptic obliquity = 23°46'04, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°05'47, Lahiri = -11°58'46 Julian Calendar 1 Feb. 581 BCE == Greg. Calendar 26 Jan. 581 BCE

The year -580 astronomical counting style corresponds to year 581 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 581 BCE
geocentric

MARCH 581 BCE (-580) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 9 52	4♓29'15	18♌23	23♓21	7♓42	2♊36	6°R58	24°R49	18♈35	0♉ 9	4♉48	12°R42	13♓15	14♉10	n.a.	T 1
F 2	10 13 48	5°28'10	2♍12	24°10	8°56	3° 3	6♎52	24♍45	18°38	0°11	4°48	12♓41	13°12	14°17	n.a.	F 2
S 3	10 17 45	6°27'03	16°17	24°53	10°10	3°30	6°47	24°41	18°40	0°12	4°49	12°D41	13° 9	14°24	n.a.	S 3
S 4	10 21 41	7°25'54	0♎36	25°29	11°25	3°57	6°41	24°36	18°43	0°14	4°50	12°41	13° 5	14°31	n.a.	S 4
M 5	10 25 38	8°24'42	15° 3	25°58	12°39	4°24	6°35	24°32	18°46	0°15	4°51	12°42	13° 2	14°37	n.a.	M 5
T 6	10 29 34	9°23'29	29°33	26°20	13°53	4°52	6°29	24°28	18°49	0°17	4°52	12°42	12°59	14°44	n.a.	T 6
W 7	10 33 31	10°22'14	14♏ 0	26°35	15° 7	5°19	6°23	24°24	18°52	0°18	4°52	12°42	12°56	14°51	n.a.	W 7
T 8	10 37 27	11°20'58	28°21	26°44	16°21	5°47	6°17	24°19	18°55	0°20	4°53	12°43	12°53	14°57	n.a.	T 8
F 9	10 41 24	12°19'39	12♐33	26°R46	17°36	6°15	6°11	24°15	18°57	0°22	4°54	12°43	12°49	15° 4	n.a.	F 9
S 10	10 45 20	13°18'19	26°33	26°42	18°50	6°44	6° 4	24°11	19° 0	0°23	4°55	12°43	12°46	15°11	n.a.	S 10
S 11	10 49 17	14°16'57	10♑20	26°32	20° 4	7°12	5°58	24° 6	19° 3	0°25	4°56	12°43	12°43	15°18	n.a.	S 11
M12	10 53 14	15°15'33	23°54	26°16	21°18	7°41	5°51	24° 2	19° 6	0°27	4°57	12°43	12°40	15°24	n.a.	M12
T 13	10 57 10	16°14'07	7♒14	25°55	22°32	8°10	5°44	23°57	19° 9	0°28	4°58	12°43	12°37	15°31	n.a.	T 13
W14	11 1 7	17°12'40	20°20	25°29	23°46	8°38	5°37	23°53	19°12	0°30	4°59	12°44	12°34	15°38	n.a.	W14
T 15	11 5 3	18°11'10	3♓13	24°58	25° 0	9° 8	5°30	23°48	19°16	0°32	5° 0	12°44	12°30	15°44	n.a.	T 15
F 16	11 9 0	19° 9'39	15°53	24°24	26°14	9°37	5°23	23°44	19°19	0°33	5° 1	12°R44	12°27	15°51	n.a.	F 16
S 17	11 12 56	20° 8'06	28°20	23°47	27°28	10° 6	5°16	23°39	19°22	0°35	5° 2	12°44	12°24	15°58	n.a.	S 17
S 18	11 16 53	21° 6'30	10♈36	23° 7	28°42	10°36	5° 9	23°35	19°25	0°37	5° 3	12°43	12°21	16° 4	n.a.	S 18
M19	11 20 49	22° 4'53	22°42	22°27	29°56	11° 5	5° 2	23°30	19°28	0°39	5° 4	12°42	12°18	16°11	n.a.	M19
T 20	11 24 46	23° 3'13	4♉40	21°45	1♈10	11°35	4°55	23°26	19°31	0°41	5° 5	12°40	12°15	16°18	n.a.	T 20
W21	11 28 43	24° 1'31	16°34	21° 3	2°24	12° 5	4°47	23°21	19°34	0°43	5° 6	12°39	12°11	16°25	n.a.	W21
T 22	11 32 39	24°59'48	28°25	20°22	3°38	12°35	4°40	23°17	19°38	0°44	5° 7	12°37	12° 8	16°31	n.a.	T 22
F 23	11 36 36	25°58'02	10♊19	19°43	4°52	13° 6	4°32	23°12	19°41	0°46	5° 8	12°36	12° 5	16°38	n.a.	F 23
S 24	11 40 32	26°56'14	22°19	19° 6	6° 6	13°36	4°25	23° 8	19°44	0°48	5° 9	12°D36	12° 2	16°45	n.a.	S 24
S 25	11 44 29	27°54'24	4♋29	18°31	7°20	14° 6	4°17	23° 3	19°47	0°50	5°10	12°36	11°59	16°51	n.a.	S 25
M26	11 48 25	28°52'32	16°55	17°59	8°34	14°37	4°10	22°59	19°51	0°52	5°12	12°36	11°55	16°58	n.a.	M26
T 27	11 52 22	29°50'38	29°41	17°32	9°48	15° 8	4° 2	22°54	19°54	0°54	5°13	12°38	11°52	17° 5	n.a.	T 27
W28	11 56 18	0♈48'41	12♌50	17° 8	11° 2	15°39	3°55	22°50	19°57	0°56	5°14	12°39	11°49	17°12	n.a.	W28
T 29	12 0 15	1°46'43	26°23	16°49	12°15	16°10	3°47	22°45	20° 1	0°58	5°15	12°40	11°46	17°18	n.a.	T 29
F 30	12 4 12	2°44'43	10♍22	16°34	13°29	16°41	3°39	22°41	20° 4	1° 0	5°16	12°R41	11°43	17°25	n.a.	F 30
S 31	12 8 8	3♈42'40	24♍44	16♓23	14♈43	17♊12	3♎32	22♍37	20♈ 7	1♉ 2	5♉17	12♓40	11♓40	17♉32	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	10s 0	17n36	2n11	0s15	2n39	10s 3	1s21	23n 5	2n 9	1s17	1n39	4n40	2n49	6n56	0s29	9n56	1s52	2n47	11s 9	6s53	6s40	20n36			n.a.
F 2	9 38	11 44	0 58	0n14	2 48	9 34	1 20	23 9	2 9	1 15	1 39	4 41	2 49	6 57	0 29	9 57	1 52	2 48	11 9	6 53	6 41	20 38			n.a.
S 3	9 16	5 11	0s20	0 38	2 57	9 5	1 19	23 14	2 8	1 12	1 40	4 43	2 49	6 58	0 29	9 57	1 52	2 48	11 8	6 53	6 43	20 41			n.a.
S 4	8 54	1s44	1 38	1 0	3 4	8 35	1 18	23 19	2 8	1 10	1 40	4 45	2 49	6 59	0 29	9 58	1 52	2 49	11 8	6 53	6 44	20 43			n.a.
M 5	8 32	8 37	2 50	1 17	3 11	8 5	1 17	23 24	2 7	1 8	1 40	4 47	2 49	7 0	0 29	9 58	1 52	2 49	11 8	6 53	6 45	20 46			n.a.
T 6	8 9	15 4	3 52	1 31	3 16	7 36	1 16	23 28	2 7	1 5	1 40	4 49	2 49	7 1	0 29	9 59	1 52	2 50	11 8	6 53	6 46	20 48			n.a.
W 7	7 47	20 40	4 38	1 41	3 20	7 6	1 15	23 33	2 6	1 2	1 40	4 50	2 49	7 2	0 29	9 59	1 52	2 50	11 7	6 53	6 48	20 51			n.a.
T 8	7 24	25 3	5 7	1 47	3 23	6 35	1 14	23 37	2 5	1 0	1 40	4 52	2 49	7 3	0 29	10 0	1 52	2 51	11 7	6 53	6 49	20 53			n.a.
F 9	7 2	27 51	5 17	1 49	3 24	6 5	1 13	23 42	2 5	0 57	1 40	4 54	2 50	7 5	0 29	10 1	1 52	2 51	11 7	6 53	6 50	20 55			n.a.
S 10	6 39	28 51	5 8	1 48	3 25	5 34	1 12	23 46	2 4	0 55	1 40	4 56	2 50	7 6	0 29	10 1	1 52	2 52	11 7	6 53	6 51	20 58			n.a.
S 11	6 16	28 2	4 41	1 42	3 23	5 4	1 10	23 51	2 4	0 52	1 41	4 58	2 50	7 7	0 29	10 2	1 52	2 52	11 7	6 53	6 53	21 0			n.a.
M12	5 53	25 32	3 59	1 33	3 20	4 33	1 9	23 55	2 3	0 49	1 41	5 0	2 50	7 8	0 29	10 3	1 52	2 53	11 6	6 53	6 54	21 3			n.a.
T 13	5 30	21 41	3 4	1 21	3 16	4 2	1 8	23 59	2 3	0 46	1 41	5 1	2 50	7 9	0 29	10 3	1 52	2 53	11 6	6 53	6 55	21 5			n.a.
W14	5 7	16 49	2 1	1 5	3 10	3 31	1 6	24 3	2 2	0 43	1 41	5 3	2 50	7 10	0 29	10 4	1 51	2 54	11 6	6 52	6 56	21 8			n.a.
T 15	4 44	11 17	0 52	0 46	3 2	3 0	1 5	24 8	2 2	0 41	1 41	5 5	2 50	7 12	0 29	10 5	1 51	2 54	11 6	6 52	6 58	21 10			n.a.
F 16	4 21	5 22	0n17	0 24	2 54	2 29	1 3	24 12	2 1	0 38	1 41	5 7	2 50	7 13	0 29	10 5	1 51	2 55	11 5	6 52	6 59	21 12			n.a.
S 17	3 58	0n38	1 25	0s 1	2 43	1 57	1 1	24 16	2 1	0 35	1 41	5 9	2 50	7 14	0 29	10 6	1 51	2 55	11 5	6 52	7 0	21 15			n.a.
S 18	3 34	6 31	2 28	0 27	2 32	1 26	1 0	24 19	2 0	0 32	1 41	5 11	2 50	7 15	0 29	10 7	1 51	2 56	11 5	6 53	7 1	21 17			n.a.
M19	3 11	12 5	3 24	0 55	2 19	0 55	0 58	24 23	2 0	0 29	1 41	5 13	2 50	7 16	0 29	10 7	1 51	2 57	11 5	6 53	7 2	21 19			n.a.
T 20	2 48	17 9	4 9	1 24	2 5	0 23	0 56	24 27	1 59	0 26	1 41	5 14	2 50	7 18	0 29	10 8	1 51	2 57	11 5	6 54	7 4	21 22			n.a.
W21	2 24	21 32	4 44	1 54	1 50	0n 8	0 55	24 30	1 59	0 23	1 41	5 16	2 50	7 19	0 29	10 9	1 51	2 58	11 4	6 54	7 5	21 24			n.a.
T 22	2 1	25 3	5 6	2 25	1 35	0 40	0 53	24 34	1 58	0 20	1 41	5 18	2 50	7 20	0 29	10 9	1 51	2 58	11 4	6 55	7 6	21 27			n.a.
F 23	1 37	27 30	5 16	2 55	1 19	1 11	0 51	24 37	1 57	0 17	1 41	5 20	2 50	7 21	0 29	10 10	1 51	2 59	11 4	6 55	7 7	21 29			n.a.
S 24	1 14	28 43	5 11	3 25	1 3	1 42	0 49	24 41	1 57	0 14	1 41	5 22	2 50	7 23	0 29	10 11	1 51	2 59	11 4	6 55	7 9	21 31			n.a.
S 25	0 51	28 35	4 53	3 54	0 46	2 14	0 47	24 44	1 56	0 11	1 41	5 23	2 50	7 24	0 29	10 11	1 51	3 0	11 4	6 55	7 10	21 34			n.a.
M26	0 27	27 0	4 21	4 21	0 30	2 45	0 45	24 47	1 56	0 8	1 41	5 25	2 50	7 25	0 29	10 12	1 51	3 0	11 4	6 55	7 11	21 36			n.a.
T 27	0 4	24 0	3 35	4 48	0 13	3 16	0 43	24 50	1 55	0 5	1 41	5 27	2 50	7 27	0 29	10 13	1 51	3 1	11 3	6 55	7 12	21 38			n.a.
W28	0n20	19 42	2 37	5 12	0s 3	3 48	0 41	24 53	1 55	0 2	1 41	5 29	2 50	7 28	0 29	10 14	1 51	3 1	11 3	6 54	7 13	21 41			n.a.
T 29	0 43	14 17	1 29	5 34	0 19	4 19	0 39	24 56	1 54	0n 1	1 41	5 31	2 50	7 29	0 29	10 14	1 51	3 2	11 3	6 54	7 15	21 43			n.a.
F 30	1 6	7 59	0 13	5 54	0 34	4 50	0 37	24 59	1 54	0 4	1 41	5 32	2 50	7 30	0 29	10 15	1 51	3 2	11 3	6 54	7 16	21 45			n.a.
S 31	1n30	1n 7	1s 6	6s12	0s49	5n21	0s34	25n 1	1n53	0n 7	1n41	5n34	2n50	7n32	0s29	10n16	1s51	3n 3	11s 3	6s54	7s17	21n48			n.a.

Julian Day Number = 1509272.5, Delta T = 05h00m36s
Ecliptic obliquity = 23°46'04, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°05'43, Lahiri = -11°58'42 Julian Calendar 1 March 581 BCE == Greg. Calendar 24 Feb. 581 BCE

The year -580 astronomical counting style corresponds to year 581 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 581 BCE
geocentric

APRIL 581 BCE (-580) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 12 5	4♈40'36	9♎24	16°R18	15♈57	17♊43	3°R24	22°R32	20♈11	1♉ 4	5♉19	12°R39	11♓36	17♉38	n.a.	S 1
M 2	12 16 1	5°38'31	24°17	16°D17	17°10	18°15	3♎16	22♍28	20°14	1° 6	5°20	12♓36	11°33	17°45	n.a.	M 2
T 3	12 19 58	6°36'23	9♏13	16♓21	18°24	18°46	3° 9	22°24	20°18	1° 8	5°21	12°33	11°30	17°52	n.a.	T 3
W 4	12 23 54	7°34'15	24° 5	16°30	19°38	19°18	3° 1	22°19	20°21	1°10	5°22	12°30	11°27	17°59	n.a.	W 4
T 5	12 27 51	8°32'05	8♐45	16°43	20°51	19°50	2°54	22°15	20°24	1°13	5°23	12°27	11°24	18° 5	n.a.	T 5
F 6	12 31 47	9°29'54	23° 8	17° 1	22° 5	20°21	2°46	22°11	20°28	1°15	5°25	12°25	11°20	18°12	n.a.	F 6
S 7	12 35 44	10°27'41	7♑11	17°24	23°19	20°53	2°38	22° 7	20°31	1°17	5°26	12°D24	11°17	18°19	n.a.	S 7
S 8	12 39 40	11°25'28	20°52	17°51	24°32	21°25	2°31	22° 3	20°35	1°19	5°27	12°25	11°14	18°25	n.a.	S 8
M 9	12 43 37	12°23'12	4♒14	18°21	25°46	21°58	2°23	21°58	20°38	1°21	5°29	12°26	11°11	18°32	n.a.	M 9
T 10	12 47 34	13°20'56	17°17	18°56	26°59	22°30	2°16	21°54	20°42	1°23	5°30	12°27	11° 8	18°39	n.a.	T 10
W11	12 51 30	14°18'38	0♓ 3	19°35	28°13	23° 2	2° 9	21°50	20°45	1°25	5°31	12°29	11° 5	18°46	n.a.	W11
T 12	12 55 27	15°16'19	12°37	20°18	29°26	23°35	2° 1	21°46	20°49	1°27	5°32	12°R29	11° 1	18°52	n.a.	T 12
F 13	12 59 23	16°13'59	24°59	21° 4	0♉40	24° 7	1°54	21°42	20°52	1°30	5°34	12°29	10°58	18°59	n.a.	F 13
S 14	13 3 20	17°11'38	7♈11	21°54	1°54	24°40	1°47	21°39	20°56	1°32	5°35	12°26	10°55	19° 6	n.a.	S 14
S 15	13 7 16	18° 9'15	19°16	22°47	3° 7	25°12	1°40	21°35	20°59	1°34	5°36	12°22	10°52	19°12	n.a.	S 15
M16	13 11 13	19° 6'50	1♉15	23°44	4°21	25°45	1°33	21°31	21° 2	1°36	5°38	12°16	10°49	19°19	n.a.	M16
T 17	13 15 9	20° 4'25	13° 9	24°44	5°34	26°18	1°26	21°27	21° 6	1°38	5°39	12°10	10°46	19°26	n.a.	T 17
W18	13 19 6	21° 1'58	25° 1	25°46	6°47	26°51	1°19	21°24	21° 9	1°41	5°40	12° 3	10°42	19°33	n.a.	W18
T 19	13 23 3	21°59'30	6♊52	26°52	8° 1	27°24	1°12	21°20	21°13	1°43	5°42	11°56	10°39	19°39	n.a.	T 19
F 20	13 26 59	22°57'00	18°46	28° 1	9°14	27°57	1° 5	21°17	21°16	1°45	5°43	11°50	10°36	19°46	n.a.	F 20
S 21	13 30 56	23°54'29	0♋45	29°12	10°28	28°31	0°59	21°13	21°20	1°47	5°44	11°46	10°33	19°53	n.a.	S 21
S 22	13 34 52	24°51'56	12°54	0♈27	11°41	29° 4	0°52	21°10	21°23	1°50	5°46	11°43	10°30	19°59	n.a.	S 22
M23	13 38 49	25°49'22	25°17	1°44	12°54	29°37	0°46	21° 6	21°27	1°52	5°47	11°D42	10°26	20° 6	n.a.	M23
T 24	13 42 45	26°46'47	7♌58	3° 4	14° 8	0♋11	0°40	21° 3	21°30	1°54	5°48	11°43	10°23	20°13	n.a.	T 24
W25	13 46 42	27°44'10	21° 2	4°26	15°21	0°45	0°34	21° 0	21°34	1°56	5°50	11°44	10°20	20°20	n.a.	W25
T 26	13 50 38	28°41'32	4♍32	5°51	16°34	1°18	0°28	20°57	21°37	1°58	5°51	11°45	10°17	20°26	n.a.	T 26
F 27	13 54 35	29°38'52	18°30	7°19	17°47	1°52	0°22	20°54	21°41	2° 1	5°53	11°R45	10°14	20°33	n.a.	F 27
S 28	13 58 32	0♉36'11	2♎55	8°49	19° 1	2°26	0°16	20°51	21°44	2° 3	5°54	11°43	10°11	20°40	n.a.	S 28
S 29	14 2 28	1°33'29	17°44	10°22	20°14	3° 0	0°10	20°48	21°48	2° 5	5°55	11°39	10° 7	20°46	n.a.	S 29
M30	14 6 25	2♉30'47	2♏51	11♈57	21♉27	3♋33	0♎ 5	20♍45	21♈51	2♉ 7	5♉57	11♓34	10♓ 4	20♉53	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n53	5s57	2s22	6s27	1s 4	5n52	0s32	25n 4	1n53	0n10	1n41	5n36	2n50	7n33	0s29	10n17	1s51	3n 3	11s 3	6s54	7s18	21n50		n.a.
M 2	2 16	12 46	3 29	6 40	1 17	6 22	0 30	25 6	1 52	0 13	1 41	5 37	2 50	7 34	0 29	10 17	1 51	3 4	11 2	6 55	7 20	21 52		n.a.
T 3	2 39	18 54	4 22	6 50	1 30	6 53	0 28	25 8	1 52	0 16	1 41	5 39	2 50	7 36	0 29	10 18	1 51	3 5	11 2	6 56	7 21	21 54		n.a.
W 4	3 3	23 51	4 58	6 58	1 42	7 23	0 25	25 11	1 51	0 19	1 41	5 41	2 50	7 37	0 29	10 19	1 51	3 5	11 2	6 58	7 22	21 57		n.a.
T 5	3 26	27 13	5 13	7 3	1 53	7 54	0 23	25 13	1 51	0 22	1 41	5 42	2 50	7 38	0 29	10 20	1 51	3 6	11 2	6 59	7 23	21 59		n.a.
F 6	3 49	28 43	5 8	7 5	2 4	8 24	0 21	25 15	1 50	0 25	1 41	5 44	2 50	7 40	0 29	10 20	1 51	3 6	11 2	7 0	7 25	22 1		n.a.
S 7	4 12	28 19	4 45	7 5	2 13	8 54	0 18	25 16	1 50	0 28	1 41	5 46	2 50	7 41	0 29	10 21	1 51	3 7	11 2	7 0	7 26	22 4		n.a.
S 8	4 35	26 10	4 6	7 2	2 22	9 23	0 16	25 18	1 49	0 31	1 41	5 47	2 49	7 42	0 29	10 22	1 51	3 7	11 2	7 0	7 27	22 6		n.a.
M 9	4 58	22 36	3 14	6 57	2 30	9 53	0 14	25 20	1 49	0 34	1 40	5 49	2 49	7 44	0 29	10 23	1 51	3 8	11 1	6 59	7 28	22 8		n.a.
T 10	5 20	17 59	2 14	6 50	2 37	10 22	0 11	25 21	1 48	0 37	1 40	5 50	2 49	7 45	0 29	10 23	1 51	3 8	11 1	6 59	7 29	22 10		n.a.
W11	5 43	12 39	1 7	6 40	2 43	10 51	0 9	25 22	1 48	0 40	1 40	5 52	2 49	7 46	0 29	10 24	1 51	3 9	11 1	6 58	7 31	22 13		n.a.
T 12	6 6	6 54	0n 1	6 28	2 48	11 20	0 6	25 24	1 47	0 43	1 40	5 53	2 49	7 48	0 29	10 25	1 50	3 9	11 1	6 58	7 32	22 15		n.a.
F 13	6 28	0 59	1 8	6 14	2 53	11 48	0 4	25 25	1 47	0 45	1 40	5 55	2 49	7 49	0 29	10 26	1 50	3 10	11 1	6 58	7 33	22 17		n.a.
S 14	6 51	4n53	2 11	5 57	2 57	12 16	0 1	25 26	1 46	0 48	1 40	5 56	2 49	7 50	0 29	10 27	1 50	3 10	11 1	6 59	7 34	22 19		n.a.
S 15	7 13	10 31	3 7	5 39	3 0	12 44	0n 1	25 26	1 46	0 51	1 40	5 58	2 49	7 51	0 29	10 27	1 50	3 11	11 1	7 1	7 36	22 21		n.a.
M16	7 35	15 43	3 54	5 18	3 2	13 12	0 4	25 27	1 45	0 54	1 40	5 59	2 49	7 53	0 29	10 28	1 50	3 12	11 1	7 3	7 37	22 24		n.a.
T 17	7 57	20 18	4 31	4 56	3 4	13 39	0 6	25 27	1 45	0 56	1 39	6 0	2 48	7 54	0 29	10 29	1 50	3 12	11 0	7 6	7 38	22 26		n.a.
W18	8 19	24 3	4 56	4 31	3 5	14 6	0 9	25 28	1 44	0 59	1 39	6 2	2 48	7 55	0 29	10 30	1 50	3 13	11 0	7 8	7 39	22 28		n.a.
T 19	8 41	26 49	5 8	4 5	3 5	14 33	0 11	25 28	1 44	1 2	1 39	6 3	2 48	7 57	0 29	10 31	1 50	3 13	11 0	7 11	7 40	22 30		n.a.
F 20	9 3	28 23	5 7	3 37	3 4	14 59	0 14	25 28	1 43	1 4	1 39	6 4	2 48	7 58	0 29	10 31	1 50	3 14	11 0	7 13	7 42	22 32		n.a.
S 21	9 24	28 38	4 53	3 7	3 3	15 25	0 16	25 28	1 43	1 7	1 39	6 6	2 48	7 59	0 29	10 32	1 50	3 14	11 0	7 15	7 43	22 35		n.a.
S 22	9 45	27 31	4 25	2 35	3 1	15 51	0 19	25 28	1 42	1 9	1 38	6 7	2 48	8 1	0 29	10 33	1 50	3 15	11 0	7 16	7 44	22 37		n.a.
M23	10 7	25 3	3 44	2 1	2 58	16 16	0 21	25 28	1 41	1 11	1 38	6 8	2 48	8 2	0 28	10 34	1 50	3 15	11 0	7 16	7 45	22 39		n.a.
T 24	10 28	21 17	2 52	1 26	2 55	16 40	0 24	25 27	1 41	1 14	1 38	6 9	2 47	8 3	0 28	10 34	1 50	3 16	11 0	7 16	7 46	22 41		n.a.
W25	10 49	16 24	1 50	0 50	2 51	17 5	0 26	25 26	1 40	1 16	1 38	6 10	2 47	8 5	0 28	10 35	1 50	3 16	11 0	7 15	7 48	22 43		n.a.
T 26	11 9	10 35	0 39	0 11	2 47	17 29	0 29	25 26	1 40	1 18	1 38	6 11	2 47	8 6	0 28	10 36	1 50	3 17	11 0	7 15	7 49	22 45		n.a.
F 27	11 30	4 3	0s36	0n28	2 42	17 52	0 31	25 25	1 39	1 20	1 37	6 12	2 47	8 7	0 28	10 37	1 50	3 17	11 0	7 15	7 50	22 48		n.a.
S 28	11 50	2s52	1 51	1 9	2 36	18 15	0 34	25 24	1 39	1 23	1 37	6 13	2 47	8 9	0 28	10 38	1 50	3 18	11 0	7 16	7 51	22 50		n.a.
S 29	12 11	9 50	3 1	1 52	2 30	18 37	0 36	25 22	1 38	1 25	1 37	6 14	2 47	8 10	0 28	10 38	1 50	3 18	11 0	7 17	7 53	22 52		n.a.
M30	12n31	16s22	3s59	2n36	2s23	18n59	0n39	25n21	1n38	1n27	1n37	6n15	2n46	8n11	0s28	10n39	1s50	3n19	10s59	7s19	7s54	22n54		n.a.

Julian Day Number = 1509303.5, Delta T = 05h00m35s
Ecliptic obliquity = 23°46'05, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°05'39, Lahiri = -11°58'38 Julian Calendar 1 Apr. 581 BCE == Greg. Calendar 26 March 581 BCE

The year -580 astronomical counting style corresponds to year 581 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 581 BCE
geocentric

MAY 581 BCE (-580) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 10 21	3♉28'03	18♏ 5	13♈35	22♉40	4♋ 8	29°R59	20°R43	21♈54	2♉10	5♉58	11°R27	10♓ 1	21♉ 0	n.a.	T 1
W 2	14 14 18	4°25'18	3♐17	15°16	23°53	4°42	29♏54	20♏40	21°58	2°12	5°59	11♓19	9°58	21° 7	n.a.	W 2
T 3	14 18 14	5°22'33	18°16	16°59	25° 6	5°16	29°49	20°37	22° 1	2°14	6° 1	11°12	9°55	21°13	n.a.	T 3
F 4	14 22 11	6°19'48	2♑54	18°44	26°19	5°50	29°44	20°35	22° 5	2°16	6° 2	11° 6	9°52	21°20	n.a.	F 4
S 5	14 26 8	7°17'01	17° 6	20°32	27°33	6°24	29°39	20°32	22° 8	2°19	6° 4	11° 2	9°48	21°27	n.a.	S 5
S 6	14 30 4	8°14'15	0♒52	22°22	28°46	6°59	29°35	20°30	22°12	2°21	6° 5	11° 0	9°45	21°33	n.a.	S 6
M 7	14 34 1	9°11'28	14°11	24°15	29°59	7°33	29°30	20°28	22°15	2°23	6° 6	11°D 0	9°42	21°40	n.a.	M 7
T 8	14 37 57	10° 8'40	27° 7	26°10	1♊12	8° 8	29°26	20°26	22°18	2°25	6° 8	11° 1	9°39	21°47	n.a.	T 8
W 9	14 41 54	11° 5'52	9♓44	28° 7	2°25	8°42	29°22	20°24	22°22	2°28	6° 9	11°R 1	9°36	21°54	n.a.	W 9
T 10	14 45 50	12° 3'03	22° 6	0♉ 7	3°38	9°17	29°18	20°22	22°25	2°30	6°10	11° 1	9°32	22° 0	n.a.	T 10
F 11	14 49 47	13° 0'14	4♈16	2° 8	4°51	9°52	29°14	20°20	22°28	2°32	6°12	10°58	9°29	22° 7	n.a.	F 11
S 12	14 53 43	13°57'25	16°18	4°12	6° 4	10°26	29°10	20°18	22°32	2°34	6°13	10°53	9°26	22°14	n.a.	S 12
S 13	14 57 40	14°54'35	28°14	6°17	7°17	11° 1	29° 6	20°16	22°35	2°36	6°15	10°45	9°23	22°20	n.a.	S 13
M14	15 1 37	15°51'45	10♉ 7	8°24	8°29	11°36	29° 3	20°15	22°38	2°39	6°16	10°35	9°20	22°27	n.a.	M14
T 15	15 5 33	16°48'55	21°59	10°32	9°42	12°11	29° 0	20°13	22°41	2°41	6°17	10°24	9°17	22°34	n.a.	T 15
W16	15 9 30	17°46'04	3♊51	12°41	10°55	12°46	28°57	20°12	22°45	2°43	6°19	10°11	9°13	22°41	n.a.	W16
T 17	15 13 26	18°43'13	15°44	14°52	12° 8	13°21	28°54	20°10	22°48	2°45	6°20	9°59	9°10	22°47	n.a.	T 17
F 18	15 17 23	19°40'21	27°40	17° 3	13°21	13°57	28°51	20° 9	22°51	2°47	6°21	9°49	9° 7	22°54	n.a.	F 18
S 19	15 21 19	20°37'29	9♋43	19°14	14°34	14°32	28°49	20° 8	22°54	2°50	6°23	9°40	9° 4	23° 1	n.a.	S 19
S 20	15 25 16	21°34'36	21°54	21°25	15°46	15° 7	28°46	20° 7	22°57	2°52	6°24	9°34	9° 1	23° 7	n.a.	S 20
M21	15 29 12	22°31'43	4♌16	23°36	16°59	15°43	28°44	20° 6	23° 1	2°54	6°25	9°30	8°58	23°14	n.a.	M21
T 22	15 33 9	23°28'49	16°55	25°47	18°12	16°18	28°42	20° 5	23° 4	2°56	6°27	9°29	8°54	23°21	n.a.	T 22
W23	15 37 6	24°25'55	29°54	27°56	19°25	16°53	28°40	20° 4	23° 7	2°58	6°28	9°D29	8°51	23°28	n.a.	W23
T 24	15 41 2	25°23'00	13♍17	0♊ 5	20°37	17°29	28°39	20° 4	23°10	3° 0	6°29	9°R29	8°48	23°34	n.a.	T 24
F 25	15 44 59	26°20'05	27° 7	2°13	21°50	18° 5	28°37	20° 3	23°13	3° 2	6°31	9°28	8°45	23°41	n.a.	F 25
S 26	15 48 55	27°17'09	11♎25	4°19	23° 3	18°40	28°36	20° 3	23°16	3° 4	6°32	9°25	8°42	23°48	n.a.	S 26
S 27	15 52 52	28°14'13	26°10	6°24	24°15	19°16	28°35	20° 2	23°19	3° 6	6°33	9°20	8°38	23°55	n.a.	S 27
M28	15 56 48	29°11'17	11♏15	8°28	25°28	19°52	28°34	20° 2	23°22	3° 9	6°35	9°12	8°35	24° 1	n.a.	M28
T 29	16 0 45	0♊ 8'21	26°33	10°30	26°40	20°28	28°33	20° 2	23°25	3°11	6°36	9° 2	8°32	24° 8	n.a.	T 29
W30	16 4 41	1° 5'26	11♐52	12°29	27°53	21° 4	28°33	20°D 2	23°28	3°13	6°37	8°52	8°29	24°15	n.a.	W30
T 31	16 8 38	2♊ 2'30	27♐ 0	14♊28	29♊ 5	21♋40	28♏33	20♏ 2	23♈31	3♉15	6♉38	8♓42	8♓26	24♉21	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	12n50	21 s57	4 s41	3n21	2 s16	19n21	0n41	25n20	1n37	1n29	1n37	6n16	2n46	8n13	0 s28	10n40	1 s50	3n19	10 s59	7 s22	7 s55	22n56			n.a.
W 2	13 10	26 3	5 3	4 7	2 8	19 42	0 43	25 18	1 37	1 31	1 36	6 17	2 46	8 14	0 28	10 41	1 50	3 20	10 59	7 25	7 56	22 58			n.a.
T 3	13 30	28 17	5 4	4 55	2 0	20 3	0 46	25 16	1 36	1 32	1 36	6 18	2 46	8 15	0 28	10 42	1 50	3 20	10 59	7 28	7 57	23 0			n.a.
F 4	13 49	28 28	4 44	5 44	1 51	20 22	0 48	25 14	1 36	1 34	1 36	6 19	2 46	8 16	0 28	10 42	1 50	3 21	10 59	7 30	7 59	23 2			n.a.
S 5	14 8	26 45	4 8	6 33	1 42	20 42	0 50	25 12	1 35	1 36	1 36	6 20	2 45	8 18	0 28	10 43	1 50	3 21	10 59	7 32	8 0	23 5			n.a.
S 6	14 27	23 27	3 18	7 24	1 33	21 1	0 53	25 10	1 35	1 38	1 35	6 20	2 45	8 19	0 28	10 44	1 50	3 22	10 59	7 32	8 1	23 7			n.a.
M 7	14 45	19 0	2 18	8 15	1 23	21 19	0 55	25 7	1 34	1 39	1 35	6 21	2 45	8 20	0 28	10 45	1 50	3 22	10 59	7 32	8 2	23 9			n.a.
T 8	15 4	13 47	1 14	9 7	1 13	21 37	0 57	25 5	1 34	1 41	1 35	6 22	2 45	8 22	0 28	10 45	1 50	3 22	10 59	7 32	8 3	23 11			n.a.
W 9	15 22	8 8	0 7	9 59	1 2	21 54	0 59	25 2	1 33	1 42	1 35	6 22	2 45	8 23	0 28	10 46	1 50	3 23	10 59	7 32	8 5	23 13			n.a.
T 10	15 40	2 17	0n59	10 52	0 51	22 10	1 2	24 59	1 33	1 43	1 34	6 23	2 44	8 24	0 28	10 47	1 50	3 23	10 59	7 32	8 6	23 15			n.a.
F 11	15 57	3n33	2 1	11 45	0 41	22 26	1 4	24 56	1 32	1 45	1 34	6 23	2 44	8 25	0 28	10 48	1 50	3 24	10 59	7 33	8 7	23 17			n.a.
S 12	16 15	9 12	2 56	12 38	0 30	22 42	1 6	24 53	1 32	1 46	1 34	6 24	2 44	8 27	0 28	10 48	1 50	3 24	10 59	7 35	8 8	23 19			n.a.
S 13	16 32	14 28	3 44	13 30	0 19	22 56	1 8	24 49	1 31	1 47	1 34	6 24	2 44	8 28	0 28	10 49	1 50	3 25	10 59	7 38	8 10	23 21			n.a.
M14	16 49	19 10	4 21	14 22	0 8	23 10	1 10	24 46	1 31	1 48	1 33	6 25	2 43	8 29	0 28	10 50	1 50	3 25	10 59	7 42	8 11	23 23			n.a.
T 15	17 5	23 7	4 46	15 14	0n 3	23 24	1 12	24 42	1 30	1 49	1 33	6 25	2 43	8 30	0 28	10 51	1 50	3 26	10 59	7 46	8 12	23 25			n.a.
W16	17 22	26 7	5 0	16 4	0 14	23 36	1 14	24 38	1 30	1 50	1 33	6 26	2 43	8 31	0 28	10 51	1 50	3 26	10 59	7 51	8 13	23 27			n.a.
T 17	17 38	27 58	5 0	16 54	0 24	23 48	1 16	24 34	1 29	1 51	1 32	6 26	2 43	8 33	0 28	10 52	1 50	3 26	10 59	7 56	8 14	23 29			n.a.
F 18	17 54	28 32	4 47	17 42	0 34	24 0	1 18	24 30	1 29	1 52	1 32	6 26	2 43	8 34	0 28	10 53	1 50	3 27	10 59	8 0	8 16	23 31			n.a.
S 19	18 9	27 45	4 22	18 28	0 44	24 10	1 19	24 26	1 28	1 53	1 32	6 26	2 42	8 35	0 28	10 54	1 50	3 27	10 59	8 3	8 17	23 33			n.a.
S 20	18 24	25 38	3 44	19 13	0 53	24 20	1 21	24 21	1 28	1 53	1 32	6 27	2 42	8 36	0 28	10 54	1 50	3 28	10 59	8 5	8 18	23 35			n.a.
M21	18 39	22 17	2 55	19 56	1 2	24 30	1 23	24 16	1 27	1 54	1 31	6 27	2 42	8 37	0 28	10 55	1 50	3 28	10 59	8 7	8 19	23 37			n.a.
T 22	18 54	17 50	1 57	20 36	1 10	24 38	1 24	24 12	1 27	1 55	1 31	6 27	2 42	8 39	0 28	10 56	1 50	3 28	10 59	8 7	8 20	23 39			n.a.
W23	19 8	12 27	0 51	21 14	1 18	24 46	1 26	24 7	1 26	1 55	1 31	6 27	2 41	8 40	0 29	10 57	1 50	3 29	10 59	8 7	8 22	23 41			n.a.
T 24	19 22	6 21	0 s20	21 50	1 25	24 53	1 28	24 1	1 26	1 55	1 30	6 27	2 41	8 41	0 29	10 57	1 50	3 29	10 59	8 7	8 23	23 43			n.a.
F 25	19 36	0 s15	1 32	22 23	1 31	25 0	1 29	23 56	1 25	1 56	1 30	6 27	2 41	8 42	0 29	10 58	1 50	3 30	10 59	8 8	8 24	23 45			n.a.
S 26	19 49	7 2	2 40	22 53	1 37	25 5	1 30	23 51	1 25	1 56	1 30	6 27	2 41	8 43	0 29	10 59	1 50	3 30	10 59	8 9	8 25	23 47			n.a.
S 27	20 2	13 39	3 40	23 21	1 42	25 10	1 32	23 45	1 24	1 56	1 29	6 27	2 40	8 44	0 29	10 59	1 50	3 30	10 59	8 11	8 26	23 49			n.a.
M28	20 15	19 37	4 26	23 46	1 46	25 14	1 33	23 39	1 24	1 56	1 29	6 27	2 40	8 45	0 29	11 0	1 51	3 31	10 59	8 14	8 28	23 51			n.a.
T 29	20 27	24 24	4 53	24 8	1 50	25 18	1 34	23 33	1 23	1 56	1 29	6 27	2 40	8 46	0 29	11 1	1 51	3 31	11 0	8 17	8 29	23 53			n.a.
W30	20 40	27 28	5 0	24 28	1 53	25 20	1 35	23 27	1 23	1 56	1 29	6 27	2 40	8 48	0 29	11 1	1 51	3 31	11 0	8 21	8 30	23 55			n.a.
T 31	20n51	28 s29	4 s45	24n45	1n55	25n22	1n37	23n21	1n22	1n56	1n28	6n26	2n39	8n49	0 s29	11n 2	1 s51	3n32	11 s 0	8 s25	8 s31	23n57			n.a.

Julian Day Number = 1509333.5, Delta T = 05h00m34s
Ecliptic obliquity = 23°46'04, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°05'34, Lahiri = -11°58'34 Julian Calendar 1 May 581 BCE == Greg. Calendar 25 Apr. 581 BCE

The year -580 astronomical counting style corresponds to year 581 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 581 BCE
geocentric

JUNE 581 BCE (-580) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 12 35	2♊59'34	11♉49	16♊24	0♋18	22♋16	28°D32	20♍ 2	23♈34	3♉17	6♉40	8°R33	8♓23	24♉28	n.a.	F 1
S 2	16 16 31	3°56'39	26°11	18°18	1°30	22°52	28♍32	20° 2	23°36	3°19	6°41	8♓27	8°19	24°35	n.a.	S 2
S 3	16 20 28	4°53'44	10♒ 4	20°10	2°43	23°28	28°33	20° 2	23°39	3°21	6°42	8°23	8°16	24°42	n.a.	S 3
M 4	16 24 24	5°50'50	23°28	22° 1	3°55	24° 4	28°33	20° 3	23°42	3°23	6°43	8°22	8°13	24°48	n.a.	M 4
T 5	16 28 21	6°47'56	6♓25	23°49	5° 7	24°40	28°33	20° 3	23°45	3°25	6°45	8°22	8°10	24°55	n.a.	T 5
W 6	16 32 17	7°45'03	19° 0	25°36	6°20	25°17	28°34	20° 4	23°48	3°27	6°46	8°22	8° 7	25° 2	n.a.	W 6
T 7	16 36 14	8°42'10	1♈18	27°20	7°32	25°53	28°35	20° 4	23°50	3°28	6°47	8°20	8° 4	25° 8	n.a.	T 7
F 8	16 40 11	9°39'18	13°23	29° 3	8°44	26°30	28°36	20° 5	23°53	3°30	6°48	8°17	8° 0	25°15	n.a.	F 8
S 9	16 44 7	10°36'26	25°20	0♋43	9°56	27° 6	28°37	20° 6	23°56	3°32	6°49	8°11	7°57	25°22	n.a.	S 9
S 10	16 48 4	11°33'36	7♉12	2°22	11° 9	27°43	28°39	20° 7	23°58	3°34	6°51	8° 3	7°54	25°29	n.a.	S 10
M11	16 52 0	12°30'45	19° 3	3°59	12°21	28°19	28°40	20° 8	24° 1	3°36	6°52	7°52	7°51	25°35	n.a.	M11
T 12	16 55 57	13°27'56	0♊54	5°33	13°33	28°56	28°42	20° 9	24° 3	3°38	6°53	7°39	7°48	25°42	n.a.	T 12
W13	16 59 53	14°25'07	12°49	7° 6	14°45	29°33	28°44	20°10	24° 6	3°40	6°54	7°25	7°44	25°49	n.a.	W13
T 14	17 3 50	15°22'18	24°47	8°37	15°57	0♌ 9	28°46	20°12	24° 8	3°41	6°55	7°11	7°41	25°56	n.a.	T 14
F 15	17 7 46	16°19'30	6♋51	10° 5	17° 9	0°46	28°49	20°13	24°11	3°43	6°56	6°59	7°38	26° 2	n.a.	F 15
S 16	17 11 43	17°16'43	19° 1	11°32	18°21	1°23	28°51	20°15	24°13	3°45	6°57	6°50	7°35	26° 9	n.a.	S 16
S 17	17 15 40	18°13'56	1♌19	12°57	19°33	2° 0	28°54	20°16	24°16	3°47	6°58	6°43	7°32	26°16	n.a.	S 17
M18	17 19 36	19°11'10	13°49	14°19	20°45	2°37	28°57	20°18	24°18	3°48	6°59	6°38	7°29	26°22	n.a.	M18
T 19	17 23 33	20° 8'24	26°32	15°39	21°57	3°14	29° 0	20°20	24°20	3°50	7° 1	6°37	7°25	26°29	n.a.	T 19
W20	17 27 29	21° 5'38	9♍32	16°58	23° 9	3°51	29° 3	20°22	24°22	3°52	7° 2	6°D36	7°22	26°36	n.a.	W20
T 21	17 31 26	22° 2'53	22°51	18°14	24°21	4°29	29° 6	20°24	24°25	3°53	7° 3	6°R36	7°19	26°43	n.a.	T 21
F 22	17 35 22	23° 0'09	6♎34	19°27	25°33	5° 6	29°10	20°26	24°27	3°55	7° 4	6°36	7°16	26°49	n.a.	F 22
S 23	17 39 19	23°57'25	20°42	20°38	26°44	5°43	29°14	20°28	24°29	3°56	7° 5	6°33	7°13	26°56	n.a.	S 23
S 24	17 43 16	24°54'41	5♏13	21°47	27°56	6°20	29°17	20°30	24°31	3°58	7° 6	6°29	7° 9	27° 3	n.a.	S 24
M25	17 47 12	25°51'59	20° 4	22°54	29° 8	6°58	29°21	20°33	24°33	4° 0	7° 7	6°22	7° 6	27° 9	n.a.	M25
T 26	17 51 9	26°49'17	5♐ 9	23°58	0♌19	7°35	29°26	20°35	24°35	4° 1	7° 8	6°13	7° 3	27°16	n.a.	T 26
W27	17 55 5	27°46'36	20°19	24°59	1°31	8°13	29°30	20°38	24°37	4° 3	7° 9	6° 3	7° 0	27°23	n.a.	W27
T 28	17 59 2	28°43'56	5♑22	25°57	2°43	8°50	29°34	20°40	24°39	4° 4	7° 9	5°54	6°57	27°30	n.a.	T 28
F 29	18 2 58	29°41'17	20°10	26°52	3°54	9°28	29°39	20°43	24°41	4° 6	7°10	5°46	6°54	27°36	n.a.	F 29
S 30	18 6 55	0♋38'40	4♒35	27♋44	5♌ 6	10♌ 6	29♍44	20♍46	24♈43	4♉ 7	7♉11	5♓40	6♓50	27♉43	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n 3	27s25	4s12	25n 0	1n57	25n24	1n38	23n15	1n22	1n56	1n28	6n26	2n39	8n50	0s29	11n 3	1s51	3n32	11s 0	8s28	8s32	23n59		n.a.
S 2	21 14	24 31	3 23	25 12	1 58	25 24	1 39	23 8	1 21	1 56	1 28	6 26	2 39	8 51	0 29	11 3	1 51	3 32	11 0	8 31	8 34	24 1		n.a.
S 3	21 24	20 16	2 23	25 21	1 58	25 24	1 40	23 1	1 21	1 55	1 27	6 25	2 39	8 52	0 29	11 4	1 51	3 33	11 0	8 32	8 35	24 3		n.a.
M 4	21 35	15 6	1 18	25 29	1 57	25 23	1 40	22 54	1 20	1 55	1 27	6 25	2 38	8 53	0 29	11 5	1 51	3 33	11 0	8 33	8 36	24 5		n.a.
T 5	21 45	9 26	0 10	25 34	1 56	25 21	1 41	22 47	1 20	1 54	1 27	6 25	2 38	8 54	0 29	11 5	1 51	3 33	11 0	8 33	8 37	24 6		n.a.
W 6	21 54	3 33	0n56	25 36	1 55	25 19	1 42	22 40	1 19	1 54	1 26	6 24	2 38	8 55	0 29	11 6	1 51	3 34	11 0	8 33	8 38	24 8		n.a.
T 7	22 3	2n19	1 58	25 37	1 52	25 15	1 42	22 33	1 19	1 53	1 26	6 24	2 38	8 56	0 29	11 7	1 51	3 34	11 0	8 33	8 40	24 10		n.a.
F 8	22 12	8 1	2 54	25 35	1 50	25 11	1 43	22 25	1 18	1 52	1 26	6 23	2 37	8 57	0 29	11 7	1 51	3 34	11 0	8 34	8 41	24 12		n.a.
S 9	22 21	13 21	3 41	25 32	1 46	25 7	1 43	22 18	1 18	1 52	1 25	6 22	2 37	8 58	0 29	11 8	1 51	3 35	11 0	8 37	8 42	24 14		n.a.
S 10	22 29	18 9	4 18	25 27	1 42	25 1	1 44	22 10	1 17	1 51	1 25	6 22	2 37	8 59	0 29	11 8	1 51	3 35	11 0	8 40	8 43	24 16		n.a.
M11	22 36	22 16	4 44	25 20	1 38	24 55	1 44	22 2	1 16	1 50	1 25	6 21	2 37	9 0	0 29	11 9	1 51	3 35	11 1	8 44	8 44	24 18		n.a.
T 12	22 44	25 28	4 57	25 12	1 33	24 48	1 44	21 54	1 16	1 49	1 25	6 21	2 36	9 1	0 29	11 10	1 51	3 35	11 1	8 49	8 46	24 20		n.a.
W13	22 51	27 34	4 58	25 1	1 27	24 40	1 45	21 45	1 15	1 48	1 24	6 20	2 36	9 2	0 29	11 10	1 51	3 36	11 1	8 54	8 47	24 21		n.a.
T 14	22 57	28 25	4 46	24 50	1 21	24 32	1 45	21 37	1 15	1 46	1 24	6 19	2 36	9 3	0 29	11 11	1 51	3 36	11 1	8 59	8 48	24 23		n.a.
F 15	23 3	27 55	4 21	24 37	1 15	24 23	1 45	21 28	1 14	1 45	1 24	6 18	2 36	9 3	0 29	11 11	1 51	3 36	11 1	9 4	8 49	24 25		n.a.
S 16	23 9	26 5	3 43	24 23	1 8	24 13	1 45	21 19	1 14	1 44	1 23	6 17	2 35	9 4	0 29	11 12	1 51	3 36	11 1	9 8	8 50	24 27		n.a.
S 17	23 14	22 59	2 55	24 8	1 0	24 3	1 44	21 11	1 13	1 43	1 23	6 16	2 35	9 5	0 29	11 12	1 51	3 37	11 1	9 10	8 52	24 29		n.a.
M18	23 19	18 47	1 57	23 51	0 53	23 51	1 44	21 1	1 13	1 41	1 23	6 16	2 35	9 6	0 29	11 13	1 51	3 37	11 1	9 12	8 53	24 31		n.a.
T 19	23 24	13 40	0 53	23 34	0 44	23 40	1 44	20 52	1 12	1 40	1 22	6 15	2 35	9 7	0 29	11 14	1 51	3 37	11 1	9 12	8 54	24 32		n.a.
W20	23 28	7 52	0s15	23 16	0 36	23 27	1 44	20 43	1 12	1 38	1 22	6 14	2 34	9 8	0 29	11 14	1 51	3 37	11 2	9 13	8 55	24 34		n.a.
T 21	23 31	1 34	1 25	22 57	0 27	23 14	1 43	20 33	1 11	1 37	1 22	6 13	2 34	9 9	0 29	11 15	1 51	3 38	11 2	9 12	8 56	24 36		n.a.
F 22	23 35	4s58	2 32	22 37	0 17	23 0	1 42	20 24	1 11	1 35	1 22	6 12	2 34	9 9	0 29	11 15	1 51	3 38	11 2	9 13	8 58	24 38		n.a.
S 23	23 38	11 26	3 31	22 17	0 8	22 46	1 42	20 14	1 10	1 33	1 21	6 10	2 34	9 10	0 29	11 16	1 51	3 38	11 2	9 14	8 59	24 39		n.a.
S 24	23 40	17 29	4 19	21 56	0s 2	22 30	1 41	20 4	1 10	1 31	1 21	6 9	2 33	9 11	0 29	11 16	1 51	3 38	11 2	9 15	9 0	24 41		n.a.
M25	23 42	22 39	4 50	21 35	0 13	22 15	1 40	19 54	1 9	1 29	1 21	6 8	2 33	9 12	0 29	11 17	1 51	3 38	11 2	9 18	9 1	24 43		n.a.
T 26	23 44	26 24	5 2	21 14	0 23	21 58	1 39	19 44	1 9	1 27	1 20	6 7	2 33	9 12	0 29	11 17	1 52	3 39	11 2	9 21	9 2	24 45		n.a.
W27	23 45	28 17	4 53	20 52	0 34	21 41	1 38	19 33	1 8	1 25	1 20	6 6	2 33	9 13	0 29	11 18	1 52	3 39	11 2	9 25	9 4	24 47		n.a.
T 28	23 46	28 3	4 23	20 30	0 45	21 24	1 37	19 23	1 8	1 23	1 20	6 4	2 32	9 14	0 29	11 18	1 52	3 39	11 3	9 29	9 5	24 48		n.a.
F 29	23 46	25 48	3 37	20 8	0 57	21 6	1 36	19 12	1 7	1 21	1 20	6 3	2 32	9 15	0 29	11 18	1 52	3 39	11 3	9 31	9 6	24 50		n.a.
S 30	23n46	21s55	2s37	19n47	1s 9	20n47	1n35	19n 1	1n 6	1n19	1n19	6n 2	2n32	9n15	0s29	11n19	1s52	3n39	11s 3	9s34	9s 7	24n52		n.a.

Julian Day Number = 1509364.5, Delta T = 05h00m32s
Ecliptic obliquity = 23°46'03, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°05'30, Lahiri = -11°58'30 Julian Calendar 1 June 581 BCE == Greg. Calendar 26 May 581 BCE

The year -580 astronomical counting style corresponds to year 581 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 581 BCE
geocentric

JULY 581 BCE (-580) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 10 51	1♋36'03	18♒32	28♋33	6♌17	10♌43	29♍49	20♍49	24♈45	4♉ 8	7♉12	5°R36	6♓47	27♉50	n.a.	S 1
M 2	18 14 48	2°33'28	2♓ 0	29°19	7°28	11°21	29°54	20°52	24°46	4°10	7°13	5°D35	6°44	27°57	n.a.	M 2
T 3	18 18 45	3°30'54	15° 2	0♌ 1	8°40	11°59	29°59	20°55	24°48	4°11	7°14	5♓35	6°41	28° 3	n.a.	T 3
W 4	18 22 41	4°28'21	27°40	0°40	9°51	12°37	0♎ 5	20°58	24°50	4°12	7°15	5°36	6°38	28°10	n.a.	W 4
T 5	18 26 38	5°25'50	9♈59	1°14	11° 2	13°15	0°10	21° 1	24°51	4°14	7°15	5°R36	6°35	28°17	n.a.	T 5
F 6	18 30 34	6°23'21	22° 4	1°45	12°13	13°53	0°16	21° 5	24°53	4°15	7°16	5°35	6°31	28°23	n.a.	F 6
S 7	18 34 31	7°20'53	4♉ 1	2°11	13°24	14°31	0°22	21° 8	24°55	4°16	7°17	5°31	6°28	28°30	n.a.	S 7
S 8	18 38 27	8°18'27	15°53	2°32	14°36	15° 9	0°28	21°12	24°56	4°17	7°18	5°26	6°25	28°37	n.a.	S 8
M 9	18 42 24	9°16'02	27°44	2°49	15°47	15°47	0°34	21°15	24°58	4°19	7°19	5°18	6°22	28°44	n.a.	M 9
T 10	18 46 20	10°13'39	9♊38	3° 1	16°58	16°26	0°41	21°19	24°59	4°20	7°19	5° 8	6°19	28°50	n.a.	T 10
W11	18 50 17	11°11'17	21°37	3° 8	18° 9	17° 4	0°47	21°23	25° 0	4°21	7°20	4°58	6°15	28°57	n.a.	W11
T 12	18 54 14	12° 8'57	3♋43	3°R10	19°19	17°42	0°54	21°26	25° 2	4°22	7°21	4°48	6°12	29° 4	n.a.	T 12
F 13	18 58 10	13° 6'38	15°57	3° 6	20°30	18°21	1° 0	21°30	25° 3	4°23	7°21	4°39	6° 9	29°11	n.a.	F 13
S 14	19 2 7	14° 4'21	28°20	2°56	21°41	18°59	1° 7	21°34	25° 4	4°24	7°22	4°32	6° 6	29°17	n.a.	S 14
S 15	19 6 3	15° 2'05	10♌53	2°41	22°52	19°38	1°14	21°38	25° 5	4°25	7°23	4°27	6° 3	29°24	n.a.	S 15
M16	19 10 0	15°59'50	23°37	2°21	24° 2	20°16	1°21	21°42	25° 7	4°26	7°23	4°25	6° 0	29°31	n.a.	M16
T 17	19 13 56	16°57'37	6♍33	1°54	25°13	20°55	1°29	21°47	25° 8	4°27	7°24	4°D24	5°56	29°37	n.a.	T 17
W18	19 17 53	17°55'25	19°43	1°22	26°24	21°33	1°36	21°51	25° 9	4°28	7°24	4°25	5°53	29°44	n.a.	W18
T 19	19 21 49	18°53'14	3♎ 9	0°45	27°34	22°12	1°44	21°55	25°10	4°29	7°25	4°26	5°50	29°51	n.a.	T 19
F 20	19 25 46	19°51'05	16°51	0° 3	28°44	22°51	1°51	22° 0	25°11	4°30	7°26	4°R27	5°47	29°58	n.a.	F 20
S 21	19 29 43	20°48'57	0♏51	29♋17	29°55	23°30	1°59	22° 4	25°12	4°30	7°26	4°27	5°44	0♊ 4	n.a.	S 21
S 22	19 33 39	21°46'50	15° 9	28°28	1♍ 5	24° 9	2° 7	22° 9	25°12	4°31	7°27	4°25	5°41	0°11	n.a.	S 22
M23	19 37 36	22°44'45	29°41	27°35	2°15	24°48	2°15	22°13	25°13	4°32	7°27	4°21	5°37	0°18	n.a.	M23
T 24	19 41 32	23°42'42	14♐24	26°41	3°25	25°27	2°23	22°18	25°14	4°33	7°27	4°16	5°34	0°24	n.a.	T 24
W25	19 45 29	24°40'40	29°12	25°46	4°35	26° 6	2°32	22°23	25°15	4°33	7°28	4°10	5°31	0°31	n.a.	W25
T 26	19 49 25	25°38'39	13♑55	24°51	5°45	26°45	2°40	22°28	25°15	4°34	7°28	4° 4	5°28	0°38	n.a.	T 26
F 27	19 53 22	26°36'40	28°28	23°57	6°55	27°24	2°49	22°33	25°16	4°35	7°29	3°59	5°25	0°45	n.a.	F 27
S 28	19 57 19	27°34'43	12♒42	23° 6	8° 5	28° 3	2°57	22°38	25°16	4°35	7°29	3°56	5°22	0°51	n.a.	S 28
S 29	20 1 15	28°32'48	26°35	22°19	9°15	28°43	3° 6	22°43	25°17	4°36	7°29	3°54	5°18	0°58	n.a.	S 29
M30	20 5 12	29°30'54	10♓ 2	21°37	10°24	29°22	3°15	22°48	25°17	4°36	7°30	3°D54	5°15	1° 5	n.a.	M30
T 31	20 9 8	0♌29'03	23♓ 6	21♋ 0	11♍34	0♍ 1	3♎24	22♍53	25♈18	4♉37	7♉30	3♓55	5♓12	1♊12	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23n45	16s54	1s30	19n25	1s20	20n28	1n34	18n50	1n 6	1n17	1n19	6n 0	2n32	9n16	0s29	11n19	1s52	3n39	11s 3	9s35	9s 8	24n53			n.a.
M 2	23 45	11 12	0 19	19 4	1 32	20 8	1 32	18 39	1 5	1 14	1 19	5 59	2 31	9 17	0 29	11 20	1 52	3 39	11 3	9 35	9 10	24 55			n.a.
T 3	23 43	5 12	0n50	18 43	1 45	19 48	1 31	18 28	1 5	1 12	1 18	5 58	2 31	9 17	0 29	11 20	1 52	3 40	11 3	9 35	9 11	24 57			n.a.
W 4	23 41	0n49	1 55	18 23	1 57	19 27	1 29	18 17	1 4	1 10	1 18	5 56	2 31	9 18	0 29	11 21	1 52	3 40	11 4	9 35	9 12	24 59			n.a.
T 5	23 39	6 39	2 53	18 3	2 9	19 6	1 27	18 5	1 4	1 7	1 18	5 55	2 31	9 18	0 29	11 21	1 52	3 40	11 4	9 35	9 13	25 0			n.a.
F 6	23 37	12 8	3 42	17 45	2 22	18 44	1 26	17 54	1 3	1 4	1 18	5 53	2 31	9 19	0 29	11 21	1 52	3 40	11 4	9 35	9 14	25 2			n.a.
S 7	23 34	17 6	4 20	17 27	2 34	18 22	1 24	17 42	1 3	1 2	1 17	5 51	2 30	9 19	0 29	11 22	1 52	3 40	11 4	9 37	9 16	25 4			n.a.
S 8	23 30	21 23	4 47	17 10	2 46	17 59	1 22	17 30	1 2	0 59	1 17	5 50	2 30	9 20	0 29	11 22	1 52	3 40	11 4	9 39	9 17	25 5			n.a.
M 9	23 26	24 49	5 2	16 54	2 58	17 36	1 20	17 18	1 2	0 56	1 17	5 48	2 30	9 21	0 29	11 22	1 52	3 40	11 4	9 42	9 18	25 7			n.a.
T 10	23 22	27 12	5 4	16 40	3 10	17 12	1 18	17 6	1 1	0 54	1 16	5 47	2 30	9 21	0 29	11 23	1 52	3 40	11 5	9 45	9 19	25 9			n.a.
W11	23 17	28 21	4 52	16 27	3 21	16 48	1 16	16 54	1 1	0 51	1 16	5 45	2 29	9 22	0 29	11 23	1 52	3 40	11 5	9 49	9 20	25 10			n.a.
T 12	23 12	28 10	4 27	16 16	3 33	16 23	1 13	16 41	1 0	0 48	1 16	5 43	2 29	9 22	0 29	11 23	1 52	3 40	11 5	9 53	9 21	25 12			n.a.
F 13	23 7	26 36	3 50	16 7	3 43	15 58	1 11	16 29	0 59	0 45	1 16	5 41	2 29	9 22	0 29	11 24	1 52	3 40	11 5	9 56	9 23	25 14			n.a.
S 14	23 1	23 44	3 1	15 59	3 53	15 33	1 9	16 16	0 59	0 42	1 15	5 40	2 29	9 23	0 29	11 24	1 52	3 40	11 5	9 59	9 24	25 15			n.a.
S 15	22 54	19 43	2 3	15 54	4 2	15 7	1 6	16 3	0 58	0 39	1 15	5 38	2 29	9 23	0 29	11 24	1 52	3 40	11 5	10 0	9 25	25 17			n.a.
M16	22 48	14 44	0 58	15 51	4 10	14 41	1 3	15 50	0 58	0 36	1 15	5 36	2 28	9 24	0 29	11 25	1 53	3 40	11 6	10 1	9 26	25 18			n.a.
T 17	22 40	9 3	0s12	15 49	4 18	14 15	1 1	15 37	0 57	0 33	1 15	5 34	2 28	9 24	0 29	11 25	1 53	3 40	11 6	10 2	9 27	25 20			n.a.
W18	22 33	2 52	1 22	15 51	4 24	13 48	0 58	15 24	0 57	0 29	1 14	5 32	2 28	9 25	0 29	11 25	1 53	3 40	11 6	10 1	9 29	25 22			n.a.
T 19	22 25	3s32	2 29	15 54	4 28	13 21	0 55	15 11	0 56	0 26	1 14	5 30	2 28	9 25	0 29	11 25	1 53	3 40	11 6	10 1	9 30	25 23			n.a.
F 20	22 17	9 55	3 29	16 0	4 31	12 53	0 52	14 58	0 56	0 23	1 14	5 28	2 28	9 25	0 29	11 26	1 53	3 40	11 6	10 1	9 31	25 25			n.a.
S 21	22 8	15 57	4 18	16 8	4 33	12 26	0 49	14 44	0 55	0 19	1 14	5 26	2 27	9 26	0 29	11 26	1 53	3 40	11 7	10 1	9 32	25 26			n.a.
S 22	21 59	21 15	4 52	16 18	4 32	11 57	0 46	14 31	0 54	0 16	1 13	5 24	2 27	9 26	0 29	11 26	1 53	3 40	11 7	10 2	9 33	25 28			n.a.
M23	21 49	25 22	5 8	16 31	4 30	11 29	0 43	14 17	0 54	0 12	1 13	5 22	2 27	9 26	0 29	11 26	1 53	3 40	11 7	10 3	9 35	25 30			n.a.
T 24	21 39	27 53	5 4	16 45	4 26	11 1	0 40	14 3	0 53	0 9	1 13	5 20	2 27	9 26	0 29	11 26	1 53	3 40	11 7	10 5	9 36	25 31			n.a.
W25	21 29	28 26	4 40	17 2	4 20	10 32	0 37	13 49	0 53	0 5	1 13	5 18	2 27	9 27	0 29	11 27	1 53	3 40	11 7	10 7	9 37	25 33			n.a.
T 26	21 18	26 58	3 58	17 19	4 12	10 3	0 33	13 35	0 52	0 2	1 12	5 16	2 26	9 27	0 29	11 27	1 53	3 40	11 7	10 9	9 38	25 34			n.a.
F 27	21 7	23 42	3 1	17 38	4 2	9 33	0 30	13 21	0 52	0s 2	1 12	5 14	2 26	9 27	0 29	11 27	1 53	3 40	11 8	10 11	9 39	25 36			n.a.
S 28	20 56	19 2	1 53	17 58	3 50	9 4	0 27	13 7	0 51	0 6	1 12	5 12	2 26	9 27	0 29	11 27	1 53	3 40	11 8	10 12	9 40	25 37			n.a.
S 29	20 44	13 27	0 40	18 19	3 37	8 34	0 23	12 52	0 50	0 9	1 12	5 9	2 26	9 27	0 29	11 27	1 53	3 40	11 8	10 13	9 42	25 39			n.a.
M30	20 32	7 24	0n33	18 40	3 22	8 4	0 19	12 38	0 50	0 13	1 11	5 7	2 26	9 28	0 29	11 27	1 53	3 40	11 8	10 13	9 43	25 40			n.a.
T 31	20n19	1s12	1n43	19n 2	3s 7	7n34	0n16	12n23	0n49	0s17	1n11	5n 5	2n25	9n28	0s29	11n27	1s53	3n40	11s 8	10s12	9s44	25n42			n.a.

Julian Day Number = 1509394.5, Delta T = 05h00m31s
Ecliptic obliquity = 23°46'03, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°05'26, Lahiri = -11°58'26 Julian Calendar 1 July 581 BCE == Greg. Calendar 25 June 581 BCE

The year -580 astronomical counting style corresponds to year 581 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 581 BCE
geocentric

AUGUST 581 BCE (-580) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 13 5	1♌27'14	5♈47	20°R31	12♍43	0♍41	3♎33	22♍58	25♈18	4♉37	7♉30	3♓57	5♓ 9	1♊18	n.a.	W 1
T 2	20 17 1	2°25'26	18° 9	20♋ 9	13°53	1°20	3°42	23° 3	25°18	4°38	7°31	3°58	5° 6	1°25	n.a.	T 2
F 3	20 20 58	3°23'41	0♉17	19°54	15° 2	2° 0	3°52	23° 9	25°19	4°38	7°31	3°R59	5° 2	1°32	n.a.	F 3
S 4	20 24 54	4°21'59	12°15	19°D49	16°11	2°39	4° 1	23°14	25°19	4°39	7°31	3°59	4°59	1°38	n.a.	S 4
S 5	20 28 51	5°20'18	24° 8	19°52	17°20	3°19	4°11	23°20	25°19	4°39	7°31	3°57	4°56	1°45	n.a.	S 5
M 6	20 32 47	6°18'40	6♊ 1	20° 4	18°29	3°59	4°20	23°25	25°19	4°39	7°32	3°55	4°53	1°52	n.a.	M 6
T 7	20 36 44	7°17'04	17°57	20°25	19°38	4°39	4°30	23°31	25°R19	4°39	7°32	3°51	4°50	1°59	n.a.	T 7
W 8	20 40 41	8°15'30	0♋ 1	20°55	20°47	5°19	4°40	23°36	25°19	4°40	7°32	3°47	4°47	2° 5	n.a.	W 8
T 9	20 44 37	9°13'58	12°14	21°33	21°56	5°58	4°50	23°42	25°19	4°40	7°32	3°42	4°43	2°12	n.a.	T 9
F 10	20 48 34	10°12'28	24°39	22°20	23° 5	6°38	5° 0	23°48	25°19	4°40	7°32	3°39	4°40	2°19	n.a.	F 10
S 11	20 52 30	11°11'01	7♌18	23°14	24°13	7°18	5°10	23°54	25°19	4°40	7°32	3°36	4°37	2°26	n.a.	S 11
S 12	20 56 27	12° 9'35	20° 9	24°17	25°22	7°59	5°20	24° 0	25°19	4°40	7°32	3°34	4°34	2°32	n.a.	S 12
M13	21 0 23	13° 8'12	3♍15	25°25	26°30	8°39	5°31	24° 5	25°18	4°40	7°32	3°D34	4°31	2°39	n.a.	M13
T 14	21 4 20	14° 6'50	16°33	26°41	27°38	9°19	5°41	24°11	25°18	4°R40	7°R32	3°34	4°27	2°46	n.a.	T 14
W15	21 8 16	15° 5'30	0♎ 3	28° 2	28°46	9°59	5°52	24°17	25°18	4°40	7°32	3°35	4°24	2°52	n.a.	W15
T 16	21 12 13	16° 4'12	13°46	29°28	29°54	10°39	6° 2	24°23	25°17	4°40	7°32	3°36	4°21	2°59	n.a.	T 16
F 17	21 16 10	17° 2'56	27°39	0♌59	1♎ 2	11°20	6°13	24°30	25°17	4°40	7°32	3°38	4°18	3° 6	n.a.	F 17
S 18	21 20 6	18° 1'42	11♏41	2°33	2°10	12° 0	6°24	24°36	25°16	4°40	7°32	3°R38	4°15	3°13	n.a.	S 18
S 19	21 24 3	19° 0'30	25°53	4°11	3°18	12°41	6°35	24°42	25°16	4°40	7°32	3°38	4°12	3°19	n.a.	S 19
M20	21 27 59	19°59'19	10♐10	5°52	4°25	13°21	6°45	24°48	25°15	4°40	7°32	3°38	4° 8	3°26	n.a.	M20
T 21	21 31 56	20°58'10	24°30	7°35	5°32	14° 2	6°56	24°54	25°14	4°40	7°32	3°36	4° 5	3°33	n.a.	T 21
W22	21 35 52	21°57'04	8♑51	9°20	6°40	14°42	7° 8	25° 1	25°14	4°39	7°32	3°35	4° 2	3°40	n.a.	W22
T 23	21 39 49	22°55'59	23° 6	11° 6	7°47	15°23	7°19	25° 7	25°13	4°39	7°31	3°34	3°59	3°46	n.a.	T 23
F 24	21 43 45	23°54'56	7♒12	12°54	8°54	16° 4	7°30	25°13	25°12	4°39	7°31	3°32	3°56	3°53	n.a.	F 24
S 25	21 47 42	24°53'55	21° 5	14°42	10° 0	16°45	7°41	25°20	25°11	4°39	7°31	3°32	3°53	4° 0	n.a.	S 25
S 26	21 51 39	25°52'56	4♓42	16°31	11° 7	17°26	7°53	25°26	25°10	4°38	7°31	3°D32	3°49	4° 6	n.a.	S 26
M27	21 55 35	26°51'59	18° 0	18°20	12°13	18° 7	8° 4	25°33	25° 9	4°38	7°30	3°32	3°46	4°13	n.a.	M27
T 28	21 59 32	27°51'05	0♈58	20° 9	13°20	18°48	8°16	25°39	25° 8	4°37	7°30	3°32	3°43	4°20	n.a.	T 28
W29	22 3 28	28°50'13	13°38	21°58	14°26	19°29	8°27	25°46	25° 7	4°37	7°30	3°33	3°40	4°27	n.a.	W29
T 30	22 7 25	29°49'23	26° 1	23°47	15°32	20°10	8°39	25°53	25° 6	4°36	7°29	3°33	3°37	4°33	n.a.	T 30
F 31	22 11 21	0♍48'35	8♉10	25♌35	16♎37	20♍51	8♎51	25♍59	25♈ 5	4♉36	7♉29	3♓34	3♓33	4♊40	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
W 1	20n 7	4n51	2n45	19n23	2s50	7n 4	0n12	12n 9	0n49	0s21	1n11	5n 3	2n25	9n28	0s29	11n28	1s53	3n40	11s 9	10s12	9s45	25n43					n.a.
T 2	19 53	10 34	3 38	19 43	2 32	6 33	0 8	11 54	0 48	0 25	1 11	5 0	2 25	9 28	0 29	11 28	1 54	3 40	11 9	10 11	9 46	25 45					n.a.
F 3	19 40	15 47	4 21	20 3	2 14	6 2	0 4	11 39	0 48	0 29	1 11	4 58	2 25	9 28	0 29	11 28	1 54	3 39	11 9	10 11	9 48	25 46					n.a.
S 4	19 26	20 19	4 51	20 22	1 56	5 32	0 0	11 24	0 47	0 33	1 10	4 56	2 25	9 28	0 30	11 28	1 54	3 39	11 9	10 11	9 49	25 48					n.a.
S 5	19 12	24 2	5 8	20 40	1 37	5 1	0s 4	11 9	0 47	0 37	1 10	4 53	2 25	9 28	0 30	11 28	1 54	3 39	11 9	10 12	9 50	25 49					n.a.
M 6	18 57	26 44	5 13	20 56	1 19	4 30	0 8	10 54	0 46	0 41	1 10	4 51	2 24	9 28	0 30	11 28	1 54	3 39	11 10	10 13	9 51	25 51					n.a.
T 7	18 42	28 15	5 3	21 11	1 1	3 59	0 12	10 38	0 45	0 45	1 10	4 49	2 24	9 28	0 30	11 28	1 54	3 39	11 10	10 14	9 52	25 52					n.a.
W 8	18 27	28 27	4 41	21 24	0 44	3 28	0 16	10 23	0 45	0 49	1 10	4 46	2 24	9 28	0 30	11 28	1 54	3 39	11 10	10 15	9 53	25 54					n.a.
T 9	18 11	27 16	4 5	21 34	0 27	2 56	0 20	10 8	0 44	0 53	1 9	4 44	2 24	9 28	0 30	11 28	1 54	3 39	11 10	10 17	9 55	25 55					n.a.
F 10	17 56	24 43	3 18	21 43	0 11	2 25	0 24	9 52	0 44	0 57	1 9	4 41	2 24	9 28	0 30	11 28	1 54	3 39	11 10	10 18	9 56	25 56					n.a.
S 11	17 39	20 57	2 19	21 49	0n 5	1 54	0 28	9 37	0 43	1 2	1 9	4 39	2 24	9 28	0 30	11 28	1 54	3 38	11 11	10 19	9 57	25 58					n.a.
S 12	17 23	16 7	1 13	21 52	0 19	1 22	0 33	9 21	0 42	1 6	1 9	4 37	2 24	9 28	0 30	11 28	1 54	3 38	11 11	10 20	9 58	25 59					n.a.
M13	17 6	10 29	0 2	21 52	0 32	0 51	0 37	9 5	0 42	1 10	1 9	4 34	2 23	9 28	0 30	11 28	1 54	3 38	11 11	10 20	9 59	26 1					n.a.
T 14	16 49	4 18	1s11	21 50	0 44	0 19	0 41	8 49	0 41	1 15	1 8	4 31	2 23	9 27	0 30	11 28	1 54	3 38	11 11	10 20	10 0	26 2					n.a.
W15	16 32	2s10	2 21	21 45	0 56	0s12	0 46	8 33	0 41	1 19	1 8	4 29	2 23	9 27	0 30	11 28	1 54	3 38	11 11	10 20	10 2	26 4					n.a.
T 16	16 14	8 37	3 24	21 37	1 6	0 44	0 50	8 17	0 40	1 23	1 8	4 26	2 23	9 27	0 30	11 28	1 54	3 37	11 12	10 19	10 3	26 5					n.a.
F 17	15 56	14 45	4 16	21 26	1 15	1 15	0 55	8 1	0 40	1 28	1 8	4 24	2 23	9 27	0 30	11 28	1 54	3 37	11 12	10 19	10 4	26 6					n.a.
S 18	15 38	20 11	4 53	21 12	1 23	1 47	0 59	7 45	0 39	1 32	1 8	4 21	2 23	9 27	0 30	11 28	1 54	3 37	11 12	10 19	10 5	26 8					n.a.
S 19	15 20	24 33	5 13	20 56	1 30	2 18	1 4	7 29	0 38	1 37	1 7	4 19	2 23	9 27	0 30	11 27	1 55	3 37	11 12	10 19	10 6	26 9					n.a.
M20	15 1	27 27	5 14	20 36	1 36	2 49	1 8	7 13	0 38	1 42	1 7	4 16	2 23	9 26	0 30	11 27	1 55	3 37	11 12	10 19	10 7	26 10					n.a.
T 21	14 42	28 34	4 55	20 15	1 41	3 21	1 13	6 56	0 37	1 46	1 7	4 13	2 22	9 26	0 30	11 27	1 55	3 36	11 13	10 19	10 9	26 12					n.a.
W22	14 23	27 46	4 18	19 50	1 44	3 52	1 18	6 40	0 37	1 51	1 7	4 11	2 22	9 26	0 30	11 27	1 55	3 36	11 13	10 20	10 10	26 13					n.a.
T 23	14 4	25 8	3 25	19 24	1 48	4 23	1 22	6 23	0 36	1 55	1 7	4 8	2 22	9 25	0 30	11 27	1 55	3 36	11 13	10 20	10 11	26 14					n.a.
F 24	13 44	20 59	2 21	18 55	1 50	4 54	1 27	6 7	0 35	2 0	1 7	4 5	2 22	9 25	0 30	11 27	1 55	3 36	11 13	10 21	10 12	26 16					n.a.
S 25	13 24	15 44	1 8	18 25	1 51	5 25	1 32	5 50	0 35	2 5	1 6	4 3	2 22	9 25	0 30	11 27	1 55	3 35	11 13	10 21	10 13	26 17					n.a.
S 26	13 4	9 49	0n 6	17 53	1 52	5 56	1 36	5 33	0 34	2 9	1 6	4 0	2 22	9 24	0 30	11 26	1 55	3 35	11 14	10 21	10 14	26 18					n.a.
M27	12 44	3 36	1 19	17 19	1 52	6 26	1 41	5 17	0 34	2 14	1 6	3 57	2 22	9 24	0 30	11 26	1 55	3 35	11 14	10 21	10 16	26 20					n.a.
T 28	12 23	2n37	2 26	16 43	1 51	6 57	1 46	5 0	0 33	2 19	1 6	3 55	2 22	9 24	0 30	11 26	1 55	3 35	11 14	10 21	10 17	26 21					n.a.
W29	12 2	8 35	3 24	16 6	1 50	7 27	1 50	4 43	0 32	2 24	1 6	3 52	2 22	9 23	0 30	11 26	1 55	3 34	11 14	10 21	10 18	26 22					n.a.
T 30	11 41	14 4	4 11	15 28	1 48	7 58	1 55	4 26	0 32	2 28	1 6	3 49	2 21	9 23	0 30	11 26	1 55	3 34	11 14	10 20	10 19	26 24					n.a.
F 31	11n20	18n56	4n46	14n49	1n46	8s28	2s 0	4n 9	0n31	2s33	1n 5	3n46	2n21	9n22	0s30	11n25	1s55	3n34	11s15	10s20	10s20	26n25					n.a.

Julian Day Number = 1509425.5, Delta T = 05h00m29s
Ecliptic obliquity = 23°46'03, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°05'22, Lahiri = -11°58'21 Julian Calendar 1 Aug. 581 BCE == Greg. Calendar 26 July 581 BCE

The year -580 astronomical counting style corresponds to year 581 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 581 BCE
geocentric

SEPTEMBER 581 BCE (-580) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 15 18	1♍47'50	20♉ 9	27♌23	17♎43	21♍32	9♎ 3	26♍ 6	25°R 4	4°R35	7°R29	3♓34	3♓30	4♊47	n.a.	S 1
S 2	22 19 14	2°47'08	2♊ 3	29°10	18°48	22°13	9°15	26°13	25♈ 3	4♉35	7♉28	3°R34	3°27	4°53	n.a.	S 2
M 3	22 23 11	3°46'28	13°56	0♍57	19°53	22°55	9°27	26°19	25° 1	4°34	7°28	3°D34	3°24	5° 0	n.a.	M 3
T 4	22 27 7	4°45'50	25°53	2°43	20°58	23°36	9°39	26°26	25° 0	4°33	7°27	3°34	3°21	5° 7	n.a.	T 4
W 5	22 31 4	5°45'15	7♋58	4°28	22° 3	24°17	9°51	26°33	24°59	4°33	7°27	3°34	3°18	5°14	n.a.	W 5
T 6	22 35 1	6°44'43	20°16	6°13	23° 8	24°59	10° 3	26°40	24°57	4°32	7°27	3°34	3°14	5°20	n.a.	T 6
F 7	22 38 57	7°44'12	2♌48	7°57	24°12	25°41	10°15	26°47	24°56	4°31	7°26	3°35	3°11	5°27	n.a.	F 7
S 8	22 42 54	8°43'44	15°39	9°40	25°16	26°22	10°27	26°53	24°54	4°30	7°26	3°35	3° 8	5°34	n.a.	S 8
S 9	22 46 50	9°43'18	28°48	11°22	26°20	27° 4	10°40	27° 0	24°53	4°30	7°25	3°R35	3° 5	5°41	n.a.	S 9
M10	22 50 47	10°42'55	12♍16	13° 4	27°24	27°46	10°52	27° 7	24°51	4°29	7°24	3°35	3° 2	5°47	n.a.	M10
T 11	22 54 43	11°42'33	26° 0	14°45	28°27	28°27	11° 4	27°14	24°50	4°28	7°24	3°35	2°59	5°54	n.a.	T 11
W12	22 58 40	12°42'13	9♎59	16°26	29°30	29° 9	11°17	27°21	24°48	4°27	7°23	3°34	2°55	6° 1	n.a.	W12
T 13	23 2 36	13°41'56	24° 7	18° 5	0♏33	29°51	11°29	27°28	24°46	4°26	7°23	3°33	2°52	6° 7	n.a.	T 13
F 14	23 6 33	14°41'40	8♏23	19°44	1°36	0♎33	11°42	27°35	24°44	4°25	7°22	3°32	2°49	6°14	n.a.	F 14
S 15	23 10 30	15°41'27	22°41	21°23	2°38	1°15	11°54	27°42	24°43	4°24	7°21	3°30	2°46	6°21	n.a.	S 15
S 16	23 14 26	16°41'15	6♐57	23° 0	3°40	1°57	12° 7	27°49	24°41	4°23	7°21	3°30	2°43	6°28	n.a.	S 16
M17	23 18 23	17°41'05	21° 9	24°37	4°42	2°39	12°20	27°56	24°39	4°22	7°20	3°D29	2°39	6°34	n.a.	M17
T 18	23 22 19	18°40'57	5♑15	26°14	5°43	3°22	12°33	28° 3	24°37	4°21	7°19	3°30	2°36	6°41	n.a.	T 18
W19	23 26 16	19°40'50	19°13	27°50	6°44	4° 4	12°45	28°10	24°35	4°20	7°19	3°31	2°33	6°48	n.a.	W19
T 20	23 30 12	20°40'45	3♒ 2	29°25	7°45	4°46	12°58	28°17	24°33	4°19	7°18	3°32	2°30	6°55	n.a.	T 20
F 21	23 34 9	21°40'43	16°39	1♎ 0	8°45	5°29	13°11	28°24	24°31	4°18	7°17	3°33	2°27	7° 1	n.a.	F 21
S 22	23 38 5	22°40'41	0♓ 6	2°34	9°45	6°11	13°24	28°31	24°29	4°17	7°16	3°R34	2°24	7° 8	n.a.	S 22
S 23	23 42 2	23°40'42	13°19	4° 7	10°44	6°53	13°37	28°38	24°27	4°15	7°16	3°34	2°20	7°15	n.a.	S 23
M24	23 45 58	24°40'45	26°19	5°40	11°44	7°36	13°50	28°46	24°25	4°14	7°15	3°33	2°17	7°21	n.a.	M24
T 25	23 49 55	25°40'49	9♈ 5	7°13	12°42	8°18	14° 3	28°53	24°23	4°13	7°14	3°30	2°14	7°28	n.a.	T 25
W26	23 53 52	26°40'56	21°37	8°45	13°41	9° 1	14°16	29° 0	24°21	4°12	7°13	3°27	2°11	7°35	n.a.	W26
T 27	23 57 48	27°41'05	3♉56	10°17	14°39	9°44	14°29	29° 7	24°19	4°10	7°12	3°22	2° 8	7°42	n.a.	T 27
F 28	0 1 45	28°41'16	16° 3	11°48	15°36	10°27	14°42	29°14	24°17	4° 9	7°12	3°18	2° 4	7°48	n.a.	F 28
S 29	0 5 41	29°41'29	28° 2	13°18	16°33	11° 9	14°55	29°21	24°14	4° 8	7°11	3°14	2° 1	7°55	n.a.	S 29
S 30	0 9 38	0♎41'44	9♊55	14♎49	17♏29	11♎52	15♎ 8	29♍28	24♈12	4♉ 6	7♉10	3♓11	1♓58	8♊ 2	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10n59	22n58	5n 8	14n 9	1n43	8s57	2s 4	3n52	0n31	2s38	1n 5	3n44	2n21	9n22	0s30	11n25	1s55	3n33	11s15	10s20	10s21	26n26		n.a.
S 2	10 37	26 1	5 17	13 28	1 39	9 27	2 9	3 35	0 30	2 43	1 5	3 41	2 21	9 22	0 30	11 25	1 55	3 33	11 15	10 20	10 23	26 27		n.a.
M 3	10 16	27 57	5 12	12 47	1 36	9 56	2 14	3 18	0 29	2 48	1 5	3 38	2 21	9 21	0 30	11 25	1 55	3 33	11 15	10 20	10 24	26 29		n.a.
T 4	9 54	28 35	4 53	12 4	1 32	10 26	2 18	3 1	0 29	2 53	1 5	3 35	2 21	9 21	0 30	11 24	1 55	3 32	11 15	10 20	10 25	26 30		n.a.
W 5	9 32	27 53	4 22	11 21	1 27	10 55	2 23	2 44	0 28	2 58	1 5	3 33	2 21	9 20	0 30	11 24	1 56	3 32	11 16	10 20	10 26	26 31		n.a.
T 6	9 9	25 48	3 38	10 38	1 23	11 23	2 28	2 26	0 27	3 3	1 4	3 30	2 21	9 19	0 30	11 24	1 56	3 32	11 16	10 20	10 27	26 32		n.a.
F 7	8 47	22 26	2 42	9 54	1 18	11 52	2 32	2 9	0 27	3 8	1 4	3 27	2 21	9 19	0 30	11 23	1 56	3 32	11 16	10 20	10 28	26 34		n.a.
S 8	8 24	17 55	1 38	9 10	1 13	12 20	2 37	1 52	0 26	3 13	1 4	3 24	2 21	9 18	0 30	11 23	1 56	3 31	11 16	10 20	10 30	26 35		n.a.
S 9	8 2	12 28	0 27	8 26	1 7	12 48	2 41	1 34	0 26	3 18	1 4	3 21	2 21	9 18	0 30	11 23	1 56	3 31	11 16	10 20	10 31	26 36		n.a.
M10	7 39	6 19	0s48	7 41	1 2	13 16	2 46	1 17	0 25	3 23	1 4	3 18	2 21	9 17	0 30	11 22	1 56	3 31	11 16	10 20	10 32	26 37		n.a.
T 11	7 16	0s14	2 1	6 56	0 56	13 43	2 50	1 0	0 24	3 28	1 4	3 16	2 21	9 17	0 30	11 22	1 56	3 30	11 17	10 20	10 33	26 38		n.a.
W12	6 53	6 53	3 8	6 11	0 50	14 10	2 55	0 42	0 24	3 33	1 4	3 13	2 21	9 16	0 30	11 22	1 56	3 30	11 17	10 20	10 34	26 40		n.a.
T 13	6 30	13 15	4 4	5 26	0 44	14 37	2 59	0 25	0 23	3 38	1 4	3 10	2 21	9 15	0 30	11 21	1 56	3 30	11 17	10 21	10 35	26 41		n.a.
F 14	6 6	19 0	4 46	4 41	0 38	15 3	3 4	0 7	0 23	3 43	1 3	3 7	2 21	9 15	0 30	11 21	1 56	3 29	11 17	10 21	10 37	26 42		n.a.
S 15	5 43	23 41	5 10	3 56	0 31	15 29	3 8	0s10	0 22	3 48	1 3	3 4	2 20	9 14	0 30	11 21	1 56	3 29	11 17	10 21	10 38	26 43		n.a.
S 16	5 19	26 57	5 15	3 11	0 25	15 55	3 12	0 28	0 21	3 53	1 3	3 1	2 20	9 13	0 30	11 20	1 56	3 28	11 17	10 22	10 39	26 44		n.a.
M17	4 56	28 28	5 1	2 27	0 18	16 20	3 16	0 45	0 21	3 58	1 3	2 58	2 20	9 13	0 30	11 20	1 56	3 28	11 18	10 22	10 40	26 45		n.a.
T 18	4 32	28 8	4 29	1 42	0 12	16 45	3 20	1 3	0 20	4 3	1 3	2 56	2 20	9 12	0 30	11 19	1 56	3 28	11 18	10 22	10 41	26 47		n.a.
W19	4 8	26 1	3 41	0 57	0 5	17 10	3 25	1 20	0 19	4 9	1 3	2 53	2 20	9 11	0 30	11 19	1 56	3 27	11 18	10 21	10 42	26 48		n.a.
T 20	3 45	22 21	2 41	0 13	0s 2	17 34	3 29	1 38	0 19	4 14	1 3	2 50	2 20	9 10	0 30	11 19	1 56	3 27	11 18	10 21	10 44	26 49		n.a.
F 21	3 21	17 31	1 32	0s32	0 8	17 57	3 32	1 56	0 18	4 19	1 3	2 47	2 20	9 10	0 30	11 18	1 56	3 27	11 18	10 20	10 45	26 50		n.a.
S 22	2 57	11 53	0 19	1 16	0 15	18 21	3 36	2 13	0 18	4 24	1 2	2 44	2 20	9 9	0 30	11 18	1 56	3 26	11 18	10 20	10 46	26 51		n.a.
S 23	2 33	5 49	0n53	2 0	0 22	18 44	3 40	2 31	0 17	4 29	1 2	2 41	2 20	9 8	0 30	11 17	1 56	3 26	11 18	10 20	10 47	26 52		n.a.
M24	2 9	0n23	2 2	2 43	0 29	19 6	3 44	2 48	0 16	4 34	1 2	2 38	2 20	9 7	0 30	11 17	1 56	3 26	11 18	10 21	10 48	26 53		n.a.
T 25	1 44	6 26	3 3	3 26	0 35	19 28	3 47	3 6	0 16	4 40	1 2	2 35	2 20	9 7	0 30	11 16	1 56	3 25	11 19	10 22	10 49	26 54		n.a.
W26	1 20	12 8	3 54	4 9	0 42	19 49	3 51	3 24	0 15	4 45	1 2	2 33	2 20	9 6	0 30	11 16	1 56	3 25	11 19	10 23	10 50	26 55		n.a.
T 27	0 56	17 16	4 33	4 52	0 48	20 10	3 54	3 41	0 14	4 50	1 2	2 30	2 20	9 5	0 30	11 16	1 57	3 24	11 19	10 24	10 52	26 56		n.a.
F 28	0 32	21 38	4 59	5 34	0 55	20 31	3 57	3 59	0 14	4 55	1 2	2 27	2 20	9 4	0 30	11 15	1 57	3 24	11 19	10 26	10 53	26 58		n.a.
S 29	0 7	25 3	5 12	6 16	1 2	20 51	4 1	4 16	0 13	5 1	1 2	2 24	2 20	9 3	0 30	11 15	1 57	3 24	11 19	10 27	10 54	26 59		n.a.
S 30	0s17	27n22	5n11	6s57	1s 8	21s10	4s 4	4s34	0n12	5s 6	1n 2	2n21	2n20	9n 3	0s30	11n14	1s57	3n23	11s19	10s28	10s55	27n 0		n.a.

Julian Day Number = 1509456.5, Delta T = 05h00m28s
Ecliptic obliquity = 23°46'04, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°05'18, Lahiri = -11°58'17 Julian Calendar 1 Sept. 581 BCE == Greg. Calendar 26 Aug. 581 BCE

The year -580 astronomical counting style corresponds to year 581 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 581 BCE
geocentric

OCTOBER 581 BCE (-580) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 13 34	1♎42'02	21♊47	16♎18	18♏25	12♎35	15♎21	29♍35	24°R10	4°R 5	7°R 9	3°R10	1♓55	8♊ 8	n.a.	M 1
T 2	0 17 31	2°42'21	3♋42	17°48	19°21	13°18	15°35	29°42	24♈ 8	4♉ 4	7♉ 8	3°D 9	1°52	8°15	n.a.	T 2
W 3	0 21 27	3°42'43	15°45	19°16	20°15	14° 1	15°48	29°50	24° 5	4° 2	7° 7	3♓10	1°49	8°22	n.a.	W 3
T 4	0 25 24	4°43'07	28° 1	20°44	21°10	14°44	16° 1	29°57	24° 3	4° 1	7° 6	3°11	1°45	8°29	n.a.	T 4
F 5	0 29 21	5°43'33	10♌34	22°12	22° 3	15°27	16°14	0♎ 4	24° 1	3°59	7° 5	3°13	1°42	8°35	n.a.	F 5
S 6	0 33 17	6°44'01	23°28	23°39	22°56	16°11	16°28	0°11	23°58	3°58	7° 4	3°14	1°39	8°42	n.a.	S 6
S 7	0 37 14	7°44'30	6♍47	25° 6	23°49	16°54	16°41	0°18	23°56	3°56	7° 3	3°R15	1°36	8°49	n.a.	S 7
M 8	0 41 10	8°45'02	20°30	26°32	24°41	17°37	16°54	0°25	23°54	3°55	7° 2	3°13	1°33	8°56	n.a.	M 8
T 9	0 45 7	9°45'35	4♎36	27°57	25°32	18°21	17° 8	0°32	23°51	3°53	7° 1	3°10	1°30	9° 2	n.a.	T 9
W10	0 49 3	10°46'10	19° 1	29°21	26°22	19° 4	17°21	0°39	23°49	3°52	7° 0	3° 6	1°26	9° 9	n.a.	W10
T 11	0 53 0	11°46'47	3♏40	0♏45	27°11	19°47	17°34	0°46	23°46	3°50	6°59	3° 0	1°23	9°16	n.a.	T 11
F 12	0 56 56	12°47'25	18°24	2° 8	28° 0	20°31	17°48	0°53	23°44	3°49	6°58	2°53	1°20	9°22	n.a.	F 12
S 13	1 0 53	13°48'05	3♐ 7	3°30	28°48	21°15	18° 1	1° 0	23°41	3°47	6°57	2°47	1°17	9°29	n.a.	S 13
S 14	1 4 50	14°48'47	17°41	4°51	29°35	21°58	18°15	1° 7	23°39	3°46	6°56	2°43	1°14	9°36	n.a.	S 14
M15	1 8 46	15°49'29	2♑ 2	6°10	0♐21	22°42	18°28	1°14	23°36	3°44	6°55	2°40	1°10	9°43	n.a.	M15
T 16	1 12 43	16°50'13	16° 6	7°29	1° 7	23°26	18°42	1°21	23°34	3°42	6°54	2°D39	1° 7	9°49	n.a.	T 16
W17	1 16 39	17°50'58	29°54	8°45	1°51	24°10	18°55	1°28	23°31	3°41	6°53	2°40	1° 4	9°56	n.a.	W17
T 18	1 20 36	18°51'44	13♒25	10° 0	2°34	24°53	19° 8	1°35	23°29	3°39	6°52	2°41	1° 1	10° 3	n.a.	T 18
F 19	1 24 32	19°52'31	26°41	11°13	3°16	25°37	19°22	1°42	23°26	3°38	6°51	2°R42	0°58	10° 9	n.a.	F 19
S 20	1 28 29	20°53'19	9♓43	12°24	3°57	26°21	19°35	1°49	23°24	3°36	6°50	2°42	0°55	10°16	n.a.	S 20
S 21	1 32 25	21°54'09	22°34	13°33	4°37	27° 5	19°49	1°56	23°21	3°34	6°48	2°40	0°51	10°23	n.a.	S 21
M22	1 36 22	22°54'59	5♈13	14°38	5°16	27°49	20° 2	2° 2	23°19	3°33	6°47	2°36	0°48	10°30	n.a.	M22
T 23	1 40 19	23°55'51	17°42	15°40	5°53	28°33	20°15	2° 9	23°16	3°31	6°46	2°29	0°45	10°36	n.a.	T 23
W24	1 44 15	24°56'44	0♉ 2	16°38	6°30	29°18	20°29	2°16	23°14	3°29	6°45	2°20	0°42	10°43	n.a.	W24
T 25	1 48 12	25°57'39	12°13	17°33	7° 4	0♏ 2	20°42	2°23	23°11	3°27	6°44	2° 9	0°39	10°50	n.a.	T 25
F 26	1 52 8	26°58'35	24°16	18°22	7°38	0°46	20°56	2°29	23° 9	3°26	6°43	1°58	0°36	10°57	n.a.	F 26
S 27	1 56 5	27°59'32	6♊12	19° 6	8° 9	1°30	21° 9	2°36	23° 6	3°24	6°42	1°47	0°32	11° 3	n.a.	S 27
S 28	2 0 1	29° 0'30	18° 4	19°43	8°40	2°15	21°22	2°43	23° 4	3°22	6°41	1°38	0°29	11°10	n.a.	S 28
M29	2 3 58	0♏ 1'30	29°55	20°14	9° 9	2°59	21°36	2°49	23° 1	3°21	6°39	1°31	0°26	11°17	n.a.	M29
T 30	2 7 54	1° 2'31	11♋47	20°37	9°36	3°44	21°49	2°56	22°59	3°19	6°38	1°27	0°23	11°23	n.a.	T 30
W31	2 11 51	2♏ 3'34	23♋47	20♏51	10♐ 1	4♏28	22♎ 3	3♎ 2	22♈56	3♉17	6♉37	1♓24	0♓20	11♊30	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	0s41	28n27	4n57	7s38	1s14	21s29	4s 7	4s51	0n12	5s11	1n 2	2n18	2n20	9n 2	0s30	11n14	1s57	3n23	11s19	10s29	10s56	27n 1			n.a.
T 2	1 5	28 13	4 30	8 19	1 20	21 48	4 10	5 9	0 11	5 16	1 1	2 15	2 20	9 1	0 30	11 13	1 57	3 22	11 19	10 29	10 57	27 2			n.a.
W 3	1 30	26 38	3 51	8 58	1 27	22 6	4 12	5 26	0 11	5 21	1 1	2 13	2 20	9 0	0 30	11 13	1 57	3 22	11 20	10 29	10 59	27 3			n.a.
T 4	1 54	23 47	3 1	9 38	1 32	22 23	4 15	5 44	0 10	5 27	1 1	2 10	2 20	8 59	0 30	11 12	1 57	3 22	11 20	10 28	11 0	27 4			n.a.
F 5	2 18	19 46	2 1	10 17	1 38	22 40	4 17	6 1	0 9	5 32	1 1	2 7	2 20	8 58	0 30	11 12	1 57	3 21	11 20	10 28	11 1	27 5			n.a.
S 6	2 43	14 43	0 53	10 55	1 44	22 56	4 20	6 19	0 9	5 37	1 1	2 4	2 20	8 57	0 30	11 11	1 57	3 21	11 20	10 27	11 2	27 6			n.a.
S 7	3 7	8 51	0s19	11 32	1 49	23 12	4 22	6 36	0 8	5 42	1 1	2 1	2 20	8 57	0 30	11 10	1 57	3 21	11 20	10 27	11 3	27 7			n.a.
M 8	3 31	2 24	1 33	12 9	1 55	23 27	4 24	6 54	0 7	5 48	1 1	1 58	2 20	8 56	0 30	11 10	1 57	3 20	11 20	10 28	11 4	27 8			n.a.
T 9	3 55	4s19	2 42	12 45	2 0	23 42	4 25	7 11	0 7	5 53	1 1	1 56	2 20	8 55	0 30	11 9	1 57	3 20	11 20	10 29	11 5	27 9			n.a.
W10	4 19	10 58	3 43	13 20	2 4	23 56	4 27	7 28	0 6	5 58	1 1	1 53	2 21	8 54	0 30	11 9	1 57	3 19	11 20	10 31	11 7	27 10			n.a.
T 11	4 43	17 8	4 30	13 54	2 9	24 9	4 29	7 46	0 5	6 3	1 1	1 50	2 21	8 53	0 30	11 8	1 57	3 19	11 20	10 33	11 8	27 11			n.a.
F 12	5 7	22 20	4 59	14 28	2 13	24 22	4 30	8 3	0 5	6 9	1 1	1 47	2 21	8 52	0 30	11 8	1 57	3 19	11 20	10 35	11 9	27 12			n.a.
S 13	5 31	26 7	5 9	15 0	2 17	24 34	4 31	8 20	0 4	6 14	1 1	1 44	2 21	8 51	0 30	11 7	1 57	3 18	11 20	10 37	11 10	27 12			n.a.
S 14	5 55	28 9	4 59	15 31	2 21	24 45	4 32	8 37	0 3	6 19	1 1	1 42	2 21	8 50	0 30	11 7	1 57	3 18	11 20	10 39	11 11	27 13			n.a.
M15	6 19	28 15	4 30	16 1	2 24	24 56	4 33	8 54	0 3	6 24	1 1	1 39	2 21	8 49	0 30	11 6	1 57	3 17	11 20	10 40	11 12	27 14			n.a.
T 16	6 42	26 30	3 45	16 30	2 27	25 7	4 33	9 11	0 2	6 29	1 0	1 36	2 21	8 48	0 30	11 6	1 57	3 17	11 20	10 40	11 13	27 15			n.a.
W17	7 6	23 11	2 48	16 58	2 29	25 16	4 33	9 28	0 2	6 35	1 0	1 33	2 21	8 47	0 30	11 5	1 57	3 17	11 21	10 40	11 15	27 16			n.a.
T 18	7 29	18 39	1 42	17 24	2 31	25 25	4 33	9 45	0 1	6 40	1 0	1 31	2 21	8 46	0 30	11 4	1 57	3 16	11 21	10 39	11 16	27 17			n.a.
F 19	7 53	13 18	0 32	17 49	2 33	25 34	4 33	10 2	0 0	6 45	1 0	1 28	2 21	8 46	0 30	11 4	1 57	3 16	11 21	10 39	11 17	27 18			n.a.
S 20	8 16	7 27	0n38	18 12	2 34	25 41	4 33	10 19	0s 0	6 50	1 0	1 25	2 21	8 45	0 30	11 3	1 57	3 15	11 21	10 39	11 18	27 19			n.a.
S 21	8 39	1 23	1 45	18 33	2 34	25 48	4 32	10 35	0 1	6 55	1 0	1 23	2 21	8 44	0 30	11 3	1 57	3 15	11 21	10 40	11 19	27 20			n.a.
M22	9 2	4n38	2 46	18 53	2 33	25 55	4 31	10 52	0 2	7 1	1 0	1 20	2 21	8 43	0 30	11 2	1 57	3 15	11 21	10 41	11 20	27 21			n.a.
T 23	9 25	10 23	3 37	19 10	2 32	26 0	4 30	11 9	0 2	7 6	1 0	1 17	2 21	8 42	0 30	11 2	1 57	3 14	11 21	10 44	11 21	27 21			n.a.
W24	9 47	15 39	4 18	19 26	2 30	26 5	4 28	11 25	0 3	7 11	1 0	1 15	2 21	8 41	0 30	11 1	1 57	3 14	11 21	10 47	11 23	27 22			n.a.
T 25	10 10	20 15	4 46	19 39	2 27	26 10	4 26	11 42	0 4	7 16	1 0	1 12	2 22	8 40	0 30	11 0	1 57	3 14	11 21	10 51	11 24	27 23			n.a.
F 26	10 32	23 58	5 2	19 49	2 23	26 13	4 24	11 58	0 4	7 21	1 0	1 9	2 22	8 39	0 30	11 0	1 57	3 13	11 21	10 55	11 25	27 24			n.a.
S 27	10 54	26 37	5 3	19 57	2 18	26 16	4 22	12 14	0 5	7 26	1 0	1 7	2 22	8 38	0 30	10 59	1 57	3 13	11 21	10 59	11 26	27 25			n.a.
S 28	11 16	28 4	4 52	20 1	2 12	26 19	4 19	12 30	0 6	7 31	1 0	1 4	2 22	8 37	0 30	10 59	1 57	3 13	11 21	11 2	11 27	27 26			n.a.
M29	11 38	28 14	4 28	20 3	2 5	26 20	4 16	12 46	0 6	7 37	1 0	1 2	2 22	8 36	0 30	10 58	1 57	3 12	11 21	11 5	11 28	27 26			n.a.
T 30	12 0	27 6	3 53	20 0	1 56	26 21	4 12	13 2	0 7	7 42	1 0	0 59	2 22	8 35	0 30	10 57	1 57	3 12	11 21	11 6	11 29	27 27			n.a.
W31	12s21	24n42	3n 7	19s54	1s46	26s21	4s 8	13s18	0s 8	7s47	1n 0	0n57	2n22	8n34	0s30	10n57	1s57	3n11	11s21	11s 7	11s31	27n28			n.a.

Julian Day Number = 1509486.5, Delta T = 05h00m27s
Ecliptic obliquity = 23°46'04, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°05'14, Lahiri = -11°58'13 Julian Calendar 1 Oct. 581 BCE == Greg. Calendar 25 Sept. 581 BCE

The year -580 astronomical counting style corresponds to year 581 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 581 BCE
geocentric

NOVEMBER 581 BCE (-580) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 15 48	3♏ 4'38	5♌58	20°R55	10♐25	5♏13	22♎16	3♎ 9	22°R54	3°R16	6°R36	1°D24	0♓16	11♊37	n.a.	T 1
F 2	2 19 44	4° 5'43	18°26	20♏50	10°46	5°57	22°29	3°15	22♈51	3♉14	6♉35	1♓25	0°13	11°44	n.a.	F 2
S 3	2 23 41	5° 6'49	1♍16	20°34	11° 6	6°42	22°43	3°22	22°49	3°12	6°34	1°R25	0°10	11°50	n.a.	S 3
S 4	2 27 37	6° 7'56	14°32	20° 6	11°24	7°27	22°56	3°28	22°46	3°10	6°32	1°24	0° 7	11°57	n.a.	S 4
M 5	2 31 34	7° 9'04	28°17	19°27	11°40	8°12	23° 9	3°34	22°44	3° 9	6°31	1°21	0° 4	12° 4	n.a.	M 5
T 6	2 35 30	8°10'14	12♎31	18°37	11°54	8°56	23°22	3°41	22°42	3° 7	6°30	1°16	0° 1	12°10	n.a.	T 6
W 7	2 39 27	9°11'24	27°10	17°37	12° 6	9°41	23°36	3°47	22°39	3° 5	6°29	1° 8	29♒57	12°17	n.a.	W 7
T 8	2 43 23	10°12'35	12♏10	16°28	12°15	10°26	23°49	3°53	22°37	3° 4	6°28	0°57	29°54	12°24	n.a.	T 8
F 9	2 47 20	11°13'48	27°19	15°12	12°22	11°11	24° 2	3°59	22°34	3° 2	6°27	0°46	29°51	12°31	n.a.	F 9
S 10	2 51 17	12°15'00	12♐28	13°51	12°27	11°56	24°15	4° 5	22°32	3° 0	6°26	0°36	29°48	12°37	n.a.	S 10
S 11	2 55 13	13°16'14	27°26	12°28	12°30	12°41	24°28	4°12	22°30	2°59	6°24	0°27	29°45	12°44	n.a.	S 11
M12	2 59 10	14°17'27	12♑ 5	11° 6	12°R30	13°26	24°41	4°18	22°28	2°57	6°23	0°21	29°42	12°51	n.a.	M12
T 13	3 3 6	15°18'41	26°21	9°48	12°27	14°11	24°54	4°23	22°25	2°55	6°22	0°17	29°38	12°58	n.a.	T 13
W14	3 7 3	16°19'55	10♒12	8°35	12°22	14°57	25° 7	4°29	22°23	2°54	6°21	0°16	29°35	13° 4	n.a.	W14
T 15	3 10 59	17°21'09	23°40	7°31	12°15	15°42	25°20	4°35	22°21	2°52	6°20	0°16	29°32	13°11	n.a.	T 15
F 16	3 14 56	18°22'23	6♓46	6°36	12° 5	16°27	25°33	4°41	22°19	2°50	6°19	0°16	29°29	13°18	n.a.	F 16
S 17	3 18 53	19°23'38	19°35	5°51	11°52	17°12	25°46	4°47	22°16	2°49	6°18	0°15	29°26	13°24	n.a.	S 17
S 18	3 22 49	20°24'52	2♈10	5°18	11°37	17°58	25°59	4°52	22°14	2°47	6°16	0°11	29°22	13°31	n.a.	S 18
M19	3 26 46	21°26'07	14°33	4°55	11°20	18°43	26°12	4°58	22°12	2°46	6°15	0° 4	29°19	13°38	n.a.	M19
T 20	3 30 42	22°27'22	26°47	4°42	11° 0	19°29	26°25	5° 4	22°10	2°44	6°14	29♒54	29°16	13°45	n.a.	T 20
W21	3 34 39	23°28'37	8♉55	4°D40	10°38	20°14	26°37	5° 9	22° 8	2°42	6°13	29°42	29°13	13°51	n.a.	W21
T 22	3 38 35	24°29'52	20°57	4°47	10°14	21° 0	26°50	5°15	22° 6	2°41	6°12	29°27	29°10	13°58	n.a.	T 22
F 23	3 42 32	25°31'07	2♊54	5° 3	9°47	21°45	27° 3	5°20	22° 4	2°39	6°11	29°12	29° 7	14° 5	n.a.	F 23
S 24	3 46 28	26°32'22	14°47	5°27	9°19	22°31	27°15	5°25	22° 2	2°38	6°10	28°57	29° 3	14°11	n.a.	S 24
S 25	3 50 25	27°33'38	26°38	5°58	8°49	23°17	27°28	5°31	22° 0	2°36	6° 9	28°44	29° 0	14°18	n.a.	S 25
M26	3 54 22	28°34'54	8♋29	6°35	8°17	24° 2	27°40	5°36	21°58	2°35	6° 8	28°34	28°57	14°25	n.a.	M26
T 27	3 58 18	29°36'10	20°23	7°18	7°44	24°48	27°53	5°41	21°56	2°33	6° 7	28°26	28°54	14°32	n.a.	T 27
W28	4 2 15	0♐37'26	2♌22	8° 6	7° 9	25°34	28° 5	5°46	21°54	2°32	6° 6	28°21	28°51	14°38	n.a.	W28
T 29	4 6 11	1°38'42	14°31	8°59	6°34	26°20	28°17	5°51	21°53	2°30	6° 5	28°19	28°47	14°45	n.a.	T 29
F 30	4 10 8	2♐39'59	26♌54	9♏55	5♐58	27♏ 5	28♎30	5♎56	21♈51	2♉29	6♉ 4	28♒19	28♒44	14♊52	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12s42	21n 9	2n11	19s44	1s34	26s20	4s 4	13s34	0s 8	7s52	1n 0	0n54	2n22	8n33	0s30	10n56	1s57	3n11	11s21	11s 7	11s32	27n29		n.a.
F 2	13 3	16 36	1 9	19 30	1 21	26 19	3 59	13 50	0 9	7 57	1 0	0 52	2 22	8 32	0 30	10 56	1 57	3 11	11 21	11 7	11 33	27 30		n.a.
S 3	13 24	11 11	0 1	19 12	1 6	26 17	3 54	14 5	0 10	8 2	1 0	0 49	2 22	8 32	0 30	10 55	1 57	3 10	11 21	11 7	11 34	27 30		n.a.
S 4	13 45	5 7	1s 9	18 48	0 50	26 14	3 49	14 21	0 10	8 7	1 0	0 47	2 23	8 31	0 30	10 55	1 57	3 10	11 21	11 7	11 35	27 31		n.a.
M 5	14 5	1s24	2 18	18 21	0 32	26 10	3 43	14 36	0 11	8 12	1 0	0 44	2 23	8 30	0 30	10 54	1 57	3 10	11 21	11 8	11 36	27 32		n.a.
T 6	14 25	8 4	3 20	17 49	0 13	26 6	3 37	14 51	0 11	8 17	1 0	0 42	2 23	8 29	0 30	10 53	1 57	3 9	11 21	11 10	11 37	27 33		n.a.
W 7	14 45	14 30	4 11	17 13	0n 7	26 1	3 30	15 6	0 12	8 22	1 0	0 39	2 23	8 28	0 30	10 53	1 57	3 9	11 20	11 13	11 38	27 33		n.a.
T 8	15 5	20 13	4 46	16 33	0 27	25 55	3 22	15 21	0 13	8 27	1 0	0 37	2 23	8 27	0 30	10 52	1 57	3 9	11 20	11 17	11 40	27 34		n.a.
F 9	15 24	24 42	5 1	15 51	0 48	25 48	3 15	15 36	0 13	8 32	1 0	0 35	2 23	8 26	0 30	10 52	1 57	3 8	11 20	11 21	11 41	27 35		n.a.
S 10	15 43	27 28	4 55	15 8	1 8	25 41	3 6	15 51	0 14	8 36	1 0	0 32	2 23	8 25	0 30	10 51	1 57	3 8	11 20	11 25	11 42	27 36		n.a.
S 11	16 2	28 14	4 29	14 25	1 27	25 32	2 57	16 5	0 15	8 41	1 0	0 30	2 24	8 25	0 30	10 51	1 57	3 8	11 20	11 28	11 43	27 36		n.a.
M12	16 21	26 57	3 46	13 42	1 45	25 23	2 48	16 20	0 15	8 46	1 0	0 28	2 24	8 24	0 30	10 50	1 57	3 8	11 20	11 30	11 44	27 37		n.a.
T 13	16 39	23 56	2 49	13 2	2 1	25 13	2 38	16 34	0 16	8 51	1 0	0 26	2 24	8 23	0 30	10 49	1 57	3 7	11 20	11 31	11 45	27 38		n.a.
W14	16 57	19 36	1 44	12 25	2 16	25 2	2 28	16 48	0 17	8 56	0 59	0 23	2 24	8 22	0 30	10 49	1 57	3 7	11 20	11 32	11 46	27 38		n.a.
T 15	17 15	14 22	0 35	11 53	2 28	24 50	2 17	17 2	0 17	9 1	0 59	0 21	2 24	8 21	0 30	10 48	1 57	3 7	11 20	11 32	11 47	27 39		n.a.
F 16	17 32	8 37	0n34	11 26	2 37	24 38	2 6	17 16	0 18	9 5	0 59	0 19	2 24	8 20	0 30	10 48	1 57	3 6	11 20	11 32	11 49	27 40		n.a.
S 17	17 49	2 39	1 40	11 4	2 45	24 24	1 54	17 30	0 19	9 10	0 59	0 17	2 24	8 20	0 30	10 47	1 57	3 6	11 20	11 32	11 50	27 40		n.a.
S 18	18 6	3n19	2 40	10 47	2 50	24 10	1 42	17 44	0 19	9 15	0 59	0 15	2 25	8 19	0 30	10 47	1 57	3 6	11 20	11 34	11 51	27 41		n.a.
M19	18 22	9 2	3 31	10 36	2 54	23 55	1 29	17 57	0 20	9 20	0 59	0 13	2 25	8 18	0 30	10 46	1 57	3 6	11 20	11 36	11 52	27 42		n.a.
T 20	18 38	14 22	4 11	10 31	2 56	23 39	1 15	18 10	0 21	9 24	0 59	0 11	2 25	8 17	0 30	10 46	1 57	3 5	11 19	11 40	11 53	27 42		n.a.
W21	18 54	19 4	4 40	10 30	2 56	23 22	1 2	18 23	0 21	9 29	1 0	0 8	2 25	8 16	0 30	10 45	1 57	3 5	11 19	11 44	11 54	27 43		n.a.
T 22	19 9	22 59	4 56	10 34	2 54	23 4	0 48	18 36	0 22	9 34	1 0	0 6	2 25	8 16	0 30	10 45	1 57	3 5	11 19	11 49	11 55	27 44		n.a.
F 23	19 24	25 54	4 58	10 41	2 52	22 46	0 33	18 49	0 22	9 38	1 0	0 4	2 25	8 15	0 30	10 44	1 57	3 5	11 19	11 55	11 56	27 44		n.a.
S 24	19 39	27 39	4 48	10 53	2 48	22 27	0 18	19 1	0 23	9 43	1 0	0 2	2 26	8 14	0 30	10 44	1 57	3 4	11 19	12 0	11 58	27 45		n.a.
S 25	19 53	28 8	4 25	11 7	2 44	22 8	0 3	19 14	0 24	9 47	1 0	0 1	2 26	8 14	0 30	10 43	1 57	3 4	11 19	12 4	11 59	27 45		n.a.
M26	20 7	27 19	3 50	11 24	2 39	21 47	0n12	19 26	0 24	9 52	1 0	0s 1	2 26	8 13	0 30	10 43	1 57	3 4	11 19	12 8	12 0	27 46		n.a.
T 27	20 21	25 15	3 6	11 44	2 33	21 27	0 27	19 38	0 25	9 56	1 0	0 3	2 26	8 12	0 30	10 42	1 57	3 4	11 19	12 11	12 1	27 47		n.a.
W28	20 34	22 3	2 12	12 6	2 26	21 6	0 43	19 50	0 26	10 1	1 0	0 5	2 26	8 12	0 30	10 42	1 57	3 4	11 18	12 12	12 2	27 47		n.a.
T 29	20 46	17 51	1 12	12 29	2 20	20 44	0 59	20 1	0 26	10 5	1 0	0 7	2 27	8 11	0 30	10 41	1 56	3 3	11 18	12 13	12 3	27 48		n.a.
F 30	20s59	12n50	0n 7	12s54	2n13	20s23	1n14	20s13	0s27	10s10	1n 0	0s 9	2n27	8n10	0s30	10n41	1s56	3n 3	11s18	12s13	12s 4	27n48		n.a.

Julian Day Number = 1509517.5, Delta T = 05h00m25s
Ecliptic obliquity = 23°46'03, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°05'09, Lahiri = -11°58'09 Julian Calendar 1 Nov. 581 BCE == Greg. Calendar 26 Oct. 581 BCE

The year -580 astronomical counting style corresponds to year 581 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 581 BCE
geocentric

DECEMBER 581 BCE (-580) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 14 4	3♐41'15	9♍38	10♏55	5°R21	27♏51	28♎42	6♎ 1	21°R49	2°R27	6°R 3	28°R19	28♒41	14♊59	n.a.	S 1
S 2	4 18 1	4°42'32	22°46	11°59	4♐45	28°37	28°54	6° 6	21♈48	2♉26	6♉ 2	28♒18	28°38	15° 5	n.a.	S 2
M 3	4 21 57	5°43'49	6♎22	13° 5	4° 8	29°23	29° 6	6°10	21°46	2°25	6° 1	28°15	28°35	15°12	n.a.	M 3
T 4	4 25 54	6°45'05	20°29	14°13	3°32	0♑ 9	29°18	6°15	21°44	2°23	6° 0	28°10	28°32	15°19	n.a.	T 4
W 5	4 29 51	7°46'22	5♏ 5	15°24	2°56	0°55	29°30	6°19	21°43	2°22	5°59	28° 1	28°28	15°25	n.a.	W 5
T 6	4 33 47	8°47'38	20° 6	16°37	2°21	1°41	29°42	6°24	21°41	2°21	5°58	27°51	28°25	15°32	n.a.	T 6
F 7	4 37 44	9°48'55	5♑23	17°52	1°47	2°28	29°54	6°28	21°40	2°19	5°57	27°39	28°22	15°39	n.a.	F 7
S 8	4 41 40	10°50'11	20°45	19° 8	1°14	3°14	0♏ 6	6°33	21°38	2°18	5°56	27°28	28°19	15°46	n.a.	S 8
S 9	4 45 37	11°51'26	6♑ 0	20°26	0°43	4° 0	0°17	6°37	21°37	2°17	5°55	27°18	28°16	15°52	n.a.	S 9
M10	4 49 33	12°52'41	20°57	21°45	0°13	4°46	0°29	6°41	21°36	2°16	5°54	27°11	28°13	15°59	n.a.	M10
T 11	4 53 30	13°53'55	5♒30	23° 5	29♏45	5°32	0°41	6°45	21°34	2°14	5°53	27° 7	28° 9	16° 6	n.a.	T 11
W12	4 57 27	14°55'08	19°34	24°27	29°20	6°19	0°52	6°49	21°33	2°13	5°52	27° 5	28° 6	16°12	n.a.	W12
T 13	5 1 23	15°56'20	3♓10	25°49	28°56	7° 5	1° 3	6°53	21°32	2°12	5°51	27°D 5	28° 3	16°19	n.a.	T 13
F 14	5 5 20	16°57'31	16°20	27°13	28°34	7°51	1°15	6°57	21°31	2°11	5°51	27°R 6	28° 0	16°26	n.a.	F 14
S 15	5 9 16	17°58'41	29° 7	28°37	28°15	8°38	1°26	7° 1	21°30	2°10	5°50	27° 5	27°57	16°33	n.a.	S 15
S 16	5 13 13	18°59'50	11♈36	0♑ 2	27°58	9°24	1°37	7° 4	21°29	2° 9	5°49	27° 3	27°53	16°39	n.a.	S 16
M17	5 17 9	20° 0'58	23°52	1°28	27°43	10°10	1°48	7° 8	21°28	2° 8	5°48	26°57	27°50	16°46	n.a.	M17
T 18	5 21 6	21° 2'05	5♉58	2°55	27°31	10°57	1°59	7°11	21°27	2° 7	5°47	26°50	27°47	16°53	n.a.	T 18
W19	5 25 2	22° 3'11	17°57	4°23	27°22	11°43	2°10	7°15	21°26	2° 6	5°47	26°39	27°44	16°59	n.a.	W19
T 20	5 28 59	23° 4'16	29°51	5°51	27°15	12°30	2°21	7°18	21°25	2° 5	5°46	26°27	27°41	17° 6	n.a.	T 20
F 21	5 32 56	24° 5'20	11♊44	7°20	27°10	13°16	2°31	7°21	21°24	2° 4	5°45	26°14	27°38	17°13	n.a.	F 21
S 22	5 36 52	25° 6'22	23°36	8°49	27°D 8	14° 3	2°42	7°25	21°23	2° 3	5°44	26° 2	27°34	17°20	n.a.	S 22
S 23	5 40 49	26° 7'24	5♋29	10°20	27° 9	14°50	2°53	7°28	21°23	2° 2	5°44	25°51	27°31	17°26	n.a.	S 23
M24	5 44 45	27° 8'25	17°24	11°51	27°11	15°36	3° 3	7°31	21°22	2° 1	5°43	25°42	27°28	17°33	n.a.	M24
T 25	5 48 42	28° 9'25	29°23	13°22	27°17	16°23	3°13	7°33	21°22	2° 1	5°42	25°36	27°25	17°40	n.a.	T 25
W26	5 52 38	29°10'24	11♌28	14°55	27°24	17° 9	3°24	7°36	21°21	2° 0	5°42	25°32	27°22	17°46	n.a.	W26
T 27	5 56 35	0♑11'22	23°42	16°28	27°34	17°56	3°34	7°39	21°20	1°59	5°41	25°D31	27°19	17°53	n.a.	T 27
F 28	6 0 32	1°12'19	6♍ 9	18° 2	27°46	18°43	3°44	7°41	21°20	1°58	5°41	25°32	27°15	18° 0	n.a.	F 28
S 29	6 4 28	2°13'15	18°52	19°36	28° 0	19°30	3°54	7°44	21°20	1°58	5°40	25°33	27°12	18° 7	n.a.	S 29
S 30	6 8 25	3°14'10	1♎56	21°11	28°17	20°16	4° 3	7°46	21°19	1°57	5°39	25°R33	27° 9	18°13	n.a.	S 30
M31	6 12 21	4♑15'04	15♎24	22♐47	28♏35	21♑ 3	4♏13	7♎49	21♈19	1♉56	5♉39	25♒33	27♒ 6	18♊20	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s11	7n 9	0s59	13s20	2n 5	20s 1	1n30	20s24	0s28	10s14	1n 0	0s11	2n27	8n10	0s29	10n40	1s56	3n 3	11s18	12s13	12s 5	27n49		n.a.
S 2	21 22	1 0	2 5	13 47	1 57	19 40	1 45	20 35	0 28	10 18	1 0	0 12	2 27	8 9	0 29	10 40	1 56	3 3	11 18	12 14	12 7	27 49		n.a.
M 3	21 33	5s25	3 6	14 14	1 50	19 18	2 0	20 46	0 29	10 23	1 0	0 14	2 27	8 8	0 29	10 39	1 56	3 3	11 18	12 15	12 8	27 50		n.a.
T 4	21 44	11 47	3 59	14 43	1 42	18 57	2 15	20 56	0 29	10 27	1 0	0 16	2 28	8 8	0 29	10 39	1 56	3 3	11 18	12 17	12 9	27 50		n.a.
W 5	21 54	17 44	4 37	15 11	1 34	18 36	2 29	21 7	0 30	10 31	1 0	0 17	2 28	8 7	0 29	10 39	1 56	3 2	11 17	12 19	12 10	27 51		n.a.
T 6	22 4	22 47	4 58	15 40	1 25	18 15	2 43	21 17	0 31	10 35	1 0	0 19	2 28	8 7	0 29	10 38	1 56	3 2	11 17	12 23	12 11	27 51		n.a.
F 7	22 14	26 22	4 58	16 9	1 17	17 55	2 57	21 27	0 31	10 39	1 0	0 20	2 28	8 6	0 29	10 38	1 56	3 2	11 17	12 27	12 12	27 52		n.a.
S 8	22 23	28 2	4 36	16 38	1 9	17 35	3 10	21 37	0 32	10 44	1 0	0 22	2 28	8 6	0 29	10 37	1 56	3 2	11 17	12 31	12 13	27 52		n.a.
S 9	22 31	27 33	3 55	17 7	1 1	17 17	3 23	21 46	0 32	10 48	1 0	0 23	2 29	8 5	0 29	10 37	1 56	3 2	11 17	12 34	12 14	27 53		n.a.
M10	22 39	25 3	2 59	17 36	0 53	16 59	3 35	21 55	0 33	10 52	1 0	0 25	2 29	8 5	0 29	10 37	1 56	3 2	11 16	12 37	12 15	27 53		n.a.
T 11	22 47	20 58	1 52	18 5	0 45	16 42	3 46	22 4	0 34	10 56	1 0	0 26	2 29	8 4	0 29	10 36	1 56	3 2	11 16	12 38	12 17	27 54		n.a.
W12	22 54	15 47	0 40	18 33	0 37	16 26	3 57	22 13	0 34	11 0	1 0	0 28	2 29	8 4	0 29	10 36	1 56	3 2	11 16	12 39	12 18	27 54		n.a.
T 13	23 1	9 59	0n32	19 1	0 29	16 10	4 7	22 22	0 35	11 4	1 0	0 29	2 30	8 3	0 29	10 36	1 56	3 1	11 16	12 39	12 19	27 55		n.a.
F 14	23 7	3 56	1 40	19 28	0 21	15 56	4 17	22 30	0 36	11 8	1 0	0 30	2 30	8 3	0 29	10 35	1 56	3 1	11 16	12 39	12 20	27 55		n.a.
S 15	23 13	2n 6	2 41	19 55	0 13	15 43	4 26	22 38	0 36	11 12	1 0	0 32	2 30	8 3	0 29	10 35	1 56	3 1	11 15	12 39	12 21	27 56		n.a.
S 16	23 18	7 55	3 33	20 21	0 5	15 32	4 34	22 46	0 37	11 15	1 0	0 33	2 30	8 2	0 29	10 35	1 56	3 1	11 15	12 40	12 22	27 56		n.a.
M17	23 23	13 18	4 14	20 46	0s 2	15 21	4 42	22 54	0 37	11 19	1 0	0 34	2 31	8 2	0 29	10 34	1 56	3 1	11 15	12 42	12 23	27 57		n.a.
T 18	23 28	18 7	4 43	21 11	0 9	15 11	4 49	23 1	0 38	11 23	1 0	0 35	2 31	8 2	0 29	10 34	1 56	3 1	11 15	12 44	12 24	27 57		n.a.
W19	23 31	22 11	4 59	21 35	0 17	15 3	4 55	23 8	0 38	11 27	1 0	0 36	2 31	8 1	0 29	10 34	1 56	3 1	11 15	12 48	12 26	27 57		n.a.
T 20	23 35	25 18	5 2	21 58	0 24	14 56	5 1	23 15	0 39	11 30	1 0	0 38	2 31	8 1	0 29	10 33	1 55	3 1	11 14	12 52	12 27	27 58		n.a.
F 21	23 38	27 19	4 51	22 20	0 31	14 50	5 6	23 22	0 40	11 34	1 1	0 39	2 31	8 1	0 29	10 33	1 55	3 1	11 14	12 57	12 28	27 58		n.a.
S 22	23 40	28 5	4 29	22 41	0 37	14 45	5 11	23 28	0 40	11 38	1 1	0 40	2 32	8 0	0 29	10 33	1 55	3 1	11 14	13 1	12 29	27 58		n.a.
S 23	23 43	27 33	3 54	23 2	0 44	14 41	5 15	23 34	0 41	11 41	1 1	0 41	2 32	8 0	0 29	10 33	1 55	3 1	11 14	13 5	12 30	27 59		n.a.
M24	23 44	25 44	3 9	23 21	0 50	14 38	5 18	23 40	0 41	11 45	1 1	0 42	2 32	8 0	0 29	10 32	1 55	3 1	11 14	13 8	12 31	27 59		n.a.
T 25	23 45	22 46	2 15	23 39	0 56	14 36	5 21	23 45	0 42	11 48	1 1	0 43	2 32	8 0	0 29	10 32	1 55	3 1	11 13	13 10	12 32	28 0		n.a.
W26	23 46	18 46	1 15	23 56	1 2	14 35	5 24	23 51	0 43	11 52	1 1	0 43	2 33	8 0	0 29	10 32	1 55	3 1	11 13	13 11	12 33	28 0		n.a.
T 27	23 46	13 57	0 10	24 12	1 8	14 36	5 26	23 56	0 43	11 55	1 1	0 44	2 33	7 59	0 29	10 32	1 55	3 1	11 13	13 11	12 34	28 0		n.a.
F 28	23 46	8 30	0s57	24 26	1 14	14 37	5 28	24 0	0 44	11 59	1 1	0 45	2 33	7 59	0 29	10 32	1 55	3 1	11 13	13 11	12 35	28 1		n.a.
S 29	23 45	2 36	2 2	24 40	1 19	14 39	5 29	24 5	0 44	12 2	1 1	0 46	2 33	7 59	0 29	10 31	1 55	3 1	11 12	13 11	12 37	28 1		n.a.
S 30	23 44	3s34	3 3	24 52	1 24	14 41	5 30	24 9	0 45	12 5	1 1	0 47	2 34	7 59	0 29	10 31	1 55	3 1	11 12	13 11	12 38	28 1		n.a.
M31	23s42	9s45	3s55	25s 2	1s29	14s45	5n30	24s13	0s45	12s 8	1n 1	0s47	2n34	7n59	0s29	10n31	1s55	3n 1	11s12	13s11	12s39	28n 2		n.a.

Julian Day Number = 1509547.5, Delta T = 05h00m24s
Ecliptic obliquity = 23°46'03, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°05'05, Lahiri = -11°58'05 Julian Calendar 1 Dec. 581 BCE == Greg. Calendar 25 Nov. 581 BCE

The year -580 astronomical counting style corresponds to year 581 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 580 BCE
geocentric

JANUARY 580 BCE (-579) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 16 18	5♑15'57	29♎18	24♐23	28♏55	21♐50	4♏23	7♎51	21°R19	1°R56	5°R38	25°R30	27♒ 3	18♊27	n.a.	T 1
W 2	6 20 14	6°16'49	13♏39	26° 1	29°18	22°37	4°32	7°53	21♈19	1♉55	5♉38	25♒26	26°59	18°33	n.a.	W 2
T 3	6 24 11	7°17'40	28°25	27°39	29°42	23°24	4°42	7°55	21°18	1°55	5°37	25°19	26°56	18°40	n.a.	T 3
F 4	6 28 7	8°18'30	13♐29	29°17	0♐ 7	24°10	4°51	7°57	21°18	1°54	5°37	25°12	26°53	18°47	n.a.	F 4
S 5	6 32 4	9°19'18	28°43	0♑57	0°35	24°57	5° 0	7°59	21°D18	1°54	5°36	25° 4	26°50	18°54	n.a.	S 5
S 6	6 36 1	10°20'06	13♑56	2°37	1° 4	25°44	5° 9	8° 0	21°18	1°53	5°36	24°58	26°47	19° 0	n.a.	S 6
M 7	6 39 57	11°20'51	28°57	4°18	1°35	26°31	5°18	8° 2	21°18	1°53	5°36	24°53	26°44	19° 7	n.a.	M 7
T 8	6 43 54	12°21'35	13♒39	6° 0	2° 7	27°18	5°27	8° 4	21°19	1°53	5°35	24°51	26°40	19°14	n.a.	T 8
W 9	6 47 50	13°22'17	27°54	7°43	2°40	28° 5	5°35	8° 5	21°19	1°52	5°35	24°D50	26°37	19°20	n.a.	W 9
T 10	6 51 47	14°22'58	11♓41	9°27	3°15	28°52	5°44	8° 6	21°19	1°52	5°35	24°51	26°34	19°27	n.a.	T 10
F 11	6 55 43	15°23'36	25° 1	11°11	3°52	29°39	5°52	8° 7	21°19	1°52	5°34	24°53	26°31	19°34	n.a.	F 11
S 12	6 59 40	16°24'13	7♈55	12°56	4°29	0♑26	6° 1	8° 9	21°20	1°52	5°34	24°54	26°28	19°41	n.a.	S 12
S 13	7 3 36	17°24'47	20°28	14°43	5° 8	1°13	6° 9	8°10	21°20	1°51	5°34	24°R54	26°25	19°47	n.a.	S 13
M14	7 7 33	18°25'20	2♉44	16°30	5°48	2° 0	6°17	8°10	21°21	1°51	5°33	24°53	26°21	19°54	n.a.	M14
T 15	7 11 30	19°25'51	14°48	18°18	6°29	2°47	6°25	8°11	21°21	1°51	5°33	24°50	26°18	20° 1	n.a.	T 15
W16	7 15 26	20°26'20	26°44	20° 6	7°11	3°34	6°32	8°12	21°22	1°51	5°33	24°46	26°15	20° 7	n.a.	W16
T 17	7 19 23	21°26'47	8♊36	21°56	7°55	4°21	6°40	8°13	21°22	1°51	5°33	24°40	26°12	20°14	n.a.	T 17
F 18	7 23 19	22°27'11	20°27	23°47	8°39	5° 8	6°48	8°13	21°23	1°D51	5°33	24°34	26° 9	20°21	n.a.	F 18
S 19	7 27 16	23°27'35	2♋20	25°38	9°24	5°55	6°55	8°13	21°24	1°51	5°32	24°28	26° 5	20°28	n.a.	S 19
S 20	7 31 12	24°27'56	14°16	27°30	10°10	6°42	7° 2	8°14	21°24	1°51	5°32	24°23	26° 2	20°34	n.a.	S 20
M21	7 35 9	25°28'15	26°18	29°22	10°57	7°29	7° 9	8°14	21°25	1°51	5°32	24°19	25°59	20°41	n.a.	M21
T 22	7 39 5	26°28'32	8♌28	1♒16	11°45	8°16	7°16	8°R14	21°26	1°51	5°32	24°16	25°56	20°48	n.a.	T 22
W23	7 43 2	27°28'48	20°45	3° 9	12°34	9° 3	7°23	8°14	21°27	1°51	5°32	24°D15	25°53	20°54	n.a.	W23
T 24	7 46 59	28°29'01	3♍13	5° 3	13°24	9°50	7°29	8°14	21°28	1°52	5°32	24°16	25°50	21° 1	n.a.	T 24
F 25	7 50 55	29°29'13	15°53	6°58	14°14	10°37	7°36	8°14	21°29	1°52	5°D32	24°17	25°46	21° 8	n.a.	F 25
S 26	7 54 52	0♒29'23	28°47	8°52	15° 5	11°24	7°42	8°13	21°30	1°52	5°32	24°18	25°43	21°15	n.a.	S 26
S 27	7 58 48	1°29'32	11♎57	10°46	15°57	12°11	7°48	8°13	21°31	1°52	5°32	24°20	25°40	21°21	n.a.	S 27
M28	8 2 45	2°29'38	25°26	12°40	16°49	12°58	7°54	8°12	21°32	1°53	5°32	24°21	25°37	21°28	n.a.	M28
T 29	8 6 41	3°29'43	9♏13	14°33	17°42	13°45	8° 0	8°12	21°34	1°53	5°32	24°R21	25°34	21°35	n.a.	T 29
W30	8 10 38	4°29'47	23°21	16°25	18°36	14°32	8° 6	8°11	21°35	1°54	5°32	24°20	25°31	21°41	n.a.	W30
T 31	8 14 34	5♒29'49	7♐47	18♒16	19♐30	15♑19	8♏12	8♎10	21♈36	1♉54	5♉32	24♒18	25♒27	21♊48	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23 s40	15 s40	4 s36	25 s12	1 s33	14 s49	5n30	24 s16	0 s46	12 s12	1n 1	0 s48	2n34	7n59	0 s29	10n31	1 s55	3n 1	11 s12	13 s12	12 s40	28n 2			n.a.
W 2	23 37	20 55	5 1	25 20	1 37	14 54	5 30	24 20	0 46	12 15	1 1	0 48	2 35	7 59	0 29	10 31	1 55	3 1	11 11	13 13	12 41	28 2			n.a.
T 3	23 34	25 3	5 7	25 26	1 41	15 0	5 29	24 23	0 47	12 18	1 1	0 49	2 35	7 59	0 29	10 31	1 55	3 1	11 11	13 15	12 42	28 2			n.a.
F 4	23 30	27 33	4 52	25 31	1 45	15 6	5 28	24 26	0 47	12 21	1 1	0 50	2 35	7 59	0 28	10 31	1 55	3 1	11 11	13 18	12 43	28 3			n.a.
S 5	23 26	28 2	4 16	25 34	1 48	15 13	5 27	24 28	0 48	12 24	1 2	0 50	2 35	7 59	0 28	10 30	1 54	3 2	11 11	13 20	12 44	28 3			n.a.
S 6	23 22	26 23	3 23	25 35	1 51	15 20	5 26	24 30	0 49	12 27	1 2	0 50	2 36	7 59	0 28	10 30	1 54	3 2	11 10	13 23	12 45	28 3			n.a.
M 7	23 16	22 51	2 15	25 35	1 54	15 28	5 24	24 32	0 49	12 30	1 2	0 51	2 36	7 59	0 28	10 30	1 54	3 2	11 10	13 24	12 46	28 3			n.a.
T 8	23 11	17 55	1 0	25 33	1 56	15 36	5 22	24 34	0 50	12 33	1 2	0 51	2 36	7 59	0 28	10 30	1 54	3 2	11 10	13 25	12 48	28 4			n.a.
W 9	23 5	12 6	0n17	25 30	1 58	15 45	5 20	24 35	0 50	12 36	1 2	0 52	2 36	7 59	0 28	10 30	1 54	3 2	11 10	13 25	12 49	28 4			n.a.
T 10	22 59	5 53	1 30	25 24	1 59	15 54	5 17	24 36	0 51	12 38	1 2	0 52	2 37	7 59	0 28	10 30	1 54	3 2	11 9	13 25	12 50	28 4			n.a.
F 11	22 52	0n23	2 36	25 17	2 0	16 4	5 15	24 37	0 51	12 41	1 2	0 52	2 37	7 59	0 28	10 30	1 54	3 2	11 9	13 24	12 51	28 4			n.a.
S 12	22 45	6 26	3 33	25 8	2 1	16 13	5 12	24 38	0 52	12 44	1 2	0 52	2 37	8 0	0 28	10 30	1 54	3 3	11 9	13 24	12 52	28 5			n.a.
S 13	22 37	12 3	4 17	24 57	2 1	16 23	5 9	24 38	0 52	12 46	1 2	0 52	2 37	8 0	0 28	10 30	1 54	3 3	11 9	13 24	12 53	28 5			n.a.
M14	22 29	17 5	4 48	24 44	2 1	16 33	5 5	24 38	0 53	12 49	1 2	0 53	2 38	8 0	0 28	10 30	1 54	3 3	11 8	13 24	12 54	28 5			n.a.
T 15	22 20	21 22	5 6	24 29	2 0	16 44	5 2	24 37	0 53	12 52	1 2	0 53	2 38	8 0	0 28	10 30	1 54	3 3	11 8	13 25	12 55	28 5			n.a.
W16	22 11	24 43	5 11	24 12	1 59	16 54	4 58	24 37	0 54	12 54	1 3	0 53	2 38	8 0	0 28	10 30	1 54	3 3	11 8	13 27	12 56	28 5			n.a.
T 17	22 2	27 0	5 2	23 53	1 57	17 5	4 55	24 36	0 54	12 57	1 3	0 53	2 38	8 1	0 28	10 30	1 54	3 3	11 7	13 29	12 57	28 5			n.a.
F 18	21 52	28 4	4 40	23 32	1 55	17 16	4 51	24 34	0 55	12 59	1 3	0 53	2 39	8 1	0 28	10 30	1 54	3 4	11 7	13 31	12 58	28 6			n.a.
S 19	21 42	27 51	4 6	23 9	1 52	17 26	4 47	24 33	0 55	13 1	1 3	0 52	2 39	8 1	0 28	10 30	1 54	3 4	11 7	13 33	13 0	28 6			n.a.
S 20	21 31	26 20	3 21	22 44	1 49	17 37	4 43	24 31	0 55	13 4	1 3	0 52	2 39	8 2	0 28	10 30	1 53	3 4	11 7	13 34	13 1	28 6			n.a.
M21	21 20	23 35	2 27	22 16	1 45	17 48	4 38	24 29	0 56	13 6	1 3	0 52	2 40	8 2	0 28	10 31	1 53	3 4	11 6	13 36	13 2	28 6			n.a.
T 22	21 9	19 46	1 26	21 47	1 41	17 59	4 34	24 27	0 56	13 8	1 3	0 52	2 40	8 2	0 28	10 31	1 53	3 5	11 6	13 37	13 3	28 6			n.a.
W23	20 57	15 4	0 19	21 16	1 36	18 9	4 30	24 24	0 57	13 10	1 3	0 52	2 40	8 3	0 28	10 31	1 53	3 5	11 6	13 37	13 4	28 6			n.a.
T 24	20 45	9 42	0 s49	20 43	1 30	18 20	4 25	24 21	0 57	13 12	1 3	0 51	2 40	8 3	0 28	10 31	1 53	3 5	11 6	13 37	13 5	28 6			n.a.
F 25	20 32	3 51	1 56	20 8	1 23	18 31	4 20	24 18	0 58	13 14	1 3	0 51	2 41	8 4	0 28	10 31	1 53	3 5	11 5	13 37	13 6	28 6			n.a.
S 26	20 19	2 s14	2 59	19 31	1 16	18 41	4 16	24 14	0 58	13 16	1 4	0 51	2 41	8 4	0 28	10 31	1 53	3 6	11 5	13 36	13 7	28 6			n.a.
S 27	20 6	8 21	3 53	18 52	1 8	18 51	4 11	24 10	0 59	13 18	1 4	0 50	2 41	8 4	0 28	10 31	1 53	3 6	11 5	13 36	13 8	28 7			n.a.
M28	19 52	14 14	4 36	18 12	1 0	19 2	4 6	24 6	0 59	13 20	1 4	0 50	2 41	8 5	0 28	10 32	1 53	3 6	11 4	13 35	13 9	28 7			n.a.
T 29	19 38	19 33	5 4	17 30	0 51	19 12	4 1	24 2	0 59	13 22	1 4	0 49	2 42	8 5	0 28	10 32	1 53	3 6	11 4	13 35	13 10	28 7			n.a.
W30	19 24	23 56	5 15	16 47	0 41	19 21	3 56	23 57	1 0	13 23	1 4	0 49	2 42	8 6	0 28	10 32	1 53	3 7	11 4	13 35	13 12	28 7			n.a.
T 31	19 s 9	26 s57	5 s 7	16 s 3	0 s30	19 s31	3n51	23 s52	1 s 0	13 s25	1n 4	0 s48	2n42	8n 6	0 s28	10n32	1 s53	3n 7	11 s 4	13 s36	13 s13	28n 7			n.a.

Julian Day Number = 1509578.5, Delta T = 05h00m23s
Ecliptic obliquity = 23°46'02, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°05'01, Lahiri = -11°58'01 Julian Calendar 1 Jan. 580 BCE == Greg. Calendar 26 Dec. 581 BCE

The year -579 astronomical counting style corresponds to year 580 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 580 BCE
geocentric

FEBRUARY 580 BCE (-579) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 18 31	6♒29'49	22♐28	20♒ 5	20♐25	16♑ 6	8♏17	8°R 9	21♈37	1♉54	5♉33	24°R16	25♒24	21♊55	n.a.	F 1
S 2	8 22 28	7°29'47	7♑19	21°51	21°20	16°54	8°22	8♎ 8	21°39	1°55	5°33	24♒14	25°21	22° 2	n.a.	S 2
S 3	8 26 24	8°29'44	22°11	23°35	22°16	17°41	8°27	8° 7	21°40	1°55	5°33	24°12	25°18	22° 8	n.a.	S 3
M 4	8 30 21	9°29'38	6♒58	25°16	23°13	18°28	8°32	8° 6	21°42	1°56	5°33	24°10	25°15	22°15	n.a.	M 4
T 5	8 34 17	10°29'30	21°31	26°53	24°10	19°15	8°37	8° 5	21°43	1°57	5°33	24°D10	25°11	22°22	n.a.	T 5
W 6	8 38 14	11°29'20	5♓45	28°26	25° 7	20° 2	8°41	8° 3	21°45	1°57	5°34	24°10	25° 8	22°28	n.a.	W 6
T 7	8 42 10	12°29'08	19°35	29°54	26° 5	20°49	8°46	8° 2	21°47	1°58	5°34	24°11	25° 5	22°35	n.a.	T 7
F 8	8 46 7	13°28'54	3♈ 0	1♓17	27° 3	21°36	8°50	8° 0	21°48	1°59	5°34	24°12	25° 2	22°42	n.a.	F 8
S 9	8 50 3	14°28'37	16° 1	2°34	28° 2	22°23	8°54	7°58	21°50	1°59	5°35	24°13	24°59	22°49	n.a.	S 9
S 10	8 54 0	15°28'17	28°40	3°45	29° 1	23°10	8°58	7°57	21°52	2° 0	5°35	24°14	24°56	22°55	n.a.	S 10
M11	8 57 57	16°27'56	11♉ 1	4°49	0♑ 0	23°57	9° 1	7°55	21°54	2° 1	5°35	24°R14	24°52	23° 2	n.a.	M11
T 12	9 1 53	17°27'32	23° 7	5°46	1° 0	24°44	9° 5	7°53	21°56	2° 2	5°36	24°14	24°49	23° 9	n.a.	T 12
W13	9 5 50	18°27'06	5♊ 4	6°36	2° 0	25°31	9° 8	7°51	21°58	2° 3	5°36	24°14	24°46	23°15	n.a.	W13
T 14	9 9 46	19°26'37	16°56	7°18	3° 1	26°18	9°12	7°48	22° 0	2° 4	5°36	24°13	24°43	23°22	n.a.	T 14
F 15	9 13 43	20°26'06	28°47	7°53	4° 1	27° 5	9°14	7°46	22° 2	2° 5	5°37	24°13	24°40	23°29	n.a.	F 15
S 16	9 17 39	21°25'32	10♋42	8°19	5° 3	27°52	9°17	7°44	22° 4	2° 5	5°37	24°12	24°37	23°35	n.a.	S 16
S 17	9 21 36	22°24'57	22°43	8°38	6° 4	28°38	9°20	7°42	22° 6	2° 6	5°38	24°12	24°33	23°42	n.a.	S 17
M18	9 25 32	23°24'19	4♌53	8°48	7° 6	29°25	9°22	7°39	22° 8	2° 7	5°38	24°12	24°30	23°49	n.a.	M18
T 19	9 29 29	24°23'38	17°14	8°R51	8° 8	0♒12	9°25	7°36	22°10	2° 9	5°39	24°12	24°27	23°56	n.a.	T 19
W20	9 33 26	25°22'56	29°49	8°45	9°10	0°59	9°27	7°34	22°12	2°10	5°39	24°12	24°24	24° 2	n.a.	W20
T 21	9 37 22	26°22'11	12♍36	8°33	10°13	1°46	9°29	7°31	22°14	2°11	5°40	24°12	24°21	24° 9	n.a.	T 21
F 22	9 41 19	27°21'24	25°38	8°13	11°16	2°33	9°30	7°28	22°17	2°12	5°41	24°11	24°17	24°16	n.a.	F 22
S 23	9 45 15	28°20'35	8♎53	7°47	12°19	3°20	9°32	7°25	22°19	2°13	5°41	24°11	24°14	24°22	n.a.	S 23
S 24	9 49 12	29°19'44	22°21	7°16	13°23	4° 6	9°33	7°22	22°21	2°14	5°42	24°10	24°11	24°29	n.a.	S 24
M25	9 53 8	0♓18'51	6♏ 3	6°39	14°26	4°53	9°34	7°19	22°24	2°15	5°42	24°10	24° 8	24°36	n.a.	M25
T 26	9 57 5	1°17'57	19°56	5°57	15°30	5°40	9°35	7°16	22°26	2°17	5°43	24° 9	24° 5	24°43	n.a.	T 26
W27	10 1 1	2°17'00	4♐ 0	5°13	16°34	6°27	9°36	7°13	22°29	2°18	5°44	24°D 9	24° 2	24°49	n.a.	W27
T 28	10 4 58	3♓16'02	18♐14	4♓26	17♑39	7♒13	9♏37	7♎10	22♈31	2♉19	5♉45	24♒10	23♒58	24♊56	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	18s54	28s10	4s38	15s18	0s19	19s40	3n46	23s47	1s 1	13s27	1n 4	0s48	2n42	8n 7	0s28	10n32	1s53	3n 7	11s 3	13s37	13s14	28n 7		n.a.	F 1
S 2	18 39	27 24	3 51	14 32	0 8	19 49	3 40	23 42	1 1	13 28	1 4	0 47	2 43	8 8	0 28	10 33	1 53	3 8	11 3	13 38	13 15	28 7		n.a.	S 2
S 3	18 23	24 40	2 48	13 46	0n 5	19 58	3 35	23 36	1 1	13 30	1 4	0 46	2 43	8 8	0 28	10 33	1 52	3 8	11 3	13 38	13 16	28 7		n.a.	S 3
M 4	18 7	20 18	1 34	13 0	0 17	20 6	3 30	23 30	1 2	13 31	1 5	0 46	2 43	8 9	0 27	10 33	1 52	3 8	11 2	13 39	13 17	28 7		n.a.	M 4
T 5	17 51	14 45	0 15	12 15	0 30	20 14	3 25	23 23	1 2	13 33	1 5	0 45	2 43	8 9	0 27	10 33	1 52	3 9	11 2	13 39	13 18	28 7		n.a.	T 5
W 6	17 34	8 33	1n 4	11 30	0 44	20 21	3 19	23 17	1 3	13 34	1 5	0 44	2 44	8 10	0 27	10 34	1 52	3 9	11 2	13 39	13 19	28 7		n.a.	W 6
T 7	17 17	2 6	2 16	10 46	0 58	20 29	3 14	23 10	1 3	13 36	1 5	0 43	2 44	8 11	0 27	10 34	1 52	3 9	11 2	13 39	13 20	28 7		n.a.	T 7
F 8	17 0	4n15	3 19	10 3	1 12	20 36	3 8	23 3	1 3	13 37	1 5	0 43	2 44	8 11	0 27	10 34	1 52	3 10	11 1	13 38	13 21	28 7		n.a.	F 8
S 9	16 43	10 13	4 9	9 22	1 26	20 42	3 3	22 56	1 4	13 38	1 5	0 42	2 44	8 12	0 27	10 35	1 52	3 10	11 1	13 38	13 22	28 7		n.a.	S 9
S 10	16 25	15 35	4 46	8 44	1 40	20 48	2 58	22 48	1 4	13 39	1 5	0 41	2 45	8 13	0 27	10 35	1 52	3 10	11 1	13 38	13 23	28 7		n.a.	S 10
M11	16 7	20 13	5 9	8 7	1 53	20 54	2 52	22 40	1 4	13 40	1 5	0 40	2 45	8 13	0 27	10 35	1 52	3 11	11 1	13 38	13 25	28 7		n.a.	M11
T 12	15 49	23 54	5 17	7 33	2 7	20 59	2 47	22 32	1 5	13 41	1 5	0 39	2 45	8 14	0 27	10 36	1 52	3 11	11 0	13 38	13 26	28 7		n.a.	T 12
W13	15 30	26 32	5 11	7 3	2 20	21 4	2 41	22 24	1 5	13 42	1 6	0 38	2 45	8 15	0 27	10 36	1 52	3 11	11 0	13 38	13 27	28 7		n.a.	W13
T 14	15 11	27 58	4 52	6 35	2 33	21 8	2 36	22 15	1 5	13 43	1 6	0 37	2 45	8 16	0 27	10 36	1 52	3 12	11 0	13 38	13 28	28 7		n.a.	T 14
F 15	14 52	28 7	4 21	6 11	2 45	21 12	2 30	22 6	1 6	13 44	1 6	0 36	2 46	8 16	0 27	10 37	1 52	3 12	10 59	13 38	13 29	28 7		n.a.	F 15
S 16	14 33	26 58	3 39	5 51	2 56	21 16	2 25	21 57	1 6	13 45	1 6	0 34	2 46	8 17	0 27	10 37	1 52	3 13	10 59	13 38	13 30	28 6		n.a.	S 16
S 17	14 14	24 33	2 46	5 35	3 6	21 18	2 19	21 48	1 6	13 45	1 6	0 33	2 46	8 18	0 27	10 38	1 52	3 13	10 59	13 38	13 31	28 6		n.a.	S 17
M18	13 54	21 0	1 45	5 22	3 15	21 21	2 14	21 38	1 7	13 46	1 6	0 32	2 46	8 19	0 27	10 38	1 51	3 14	10 59	13 38	13 32	28 6		n.a.	M18
T 19	13 34	16 29	0 38	5 14	3 23	21 23	2 8	21 28	1 7	13 47	1 6	0 31	2 47	8 20	0 27	10 38	1 51	3 14	10 58	13 38	13 33	28 6		n.a.	T 19
W20	13 14	11 13	0s31	5 10	3 29	21 24	2 3	21 18	1 7	13 47	1 6	0 30	2 47	8 21	0 27	10 39	1 51	3 14	10 58	13 38	13 34	28 6		n.a.	W20
T 21	12 54	5 23	1 40	5 10	3 35	21 25	1 58	21 8	1 7	13 48	1 7	0 28	2 47	8 21	0 27	10 39	1 51	3 15	10 58	13 38	13 35	28 6		n.a.	T 21
F 22	12 33	0s46	2 46	5 14	3 38	21 25	1 52	20 57	1 8	13 48	1 7	0 27	2 47	8 22	0 27	10 40	1 51	3 15	10 58	13 38	13 36	28 6		n.a.	F 22
S 23	12 13	6 59	3 43	5 22	3 40	21 25	1 47	20 47	1 8	13 49	1 7	0 26	2 47	8 23	0 27	10 40	1 51	3 16	10 57	13 38	13 37	28 6		n.a.	S 23
S 24	11 52	12 58	4 29	5 34	3 40	21 24	1 41	20 36	1 8	13 49	1 7	0 24	2 48	8 24	0 27	10 41	1 51	3 16	10 57	13 39	13 38	28 6		n.a.	S 24
M25	11 31	18 26	5 1	5 49	3 39	21 23	1 36	20 25	1 8	13 49	1 7	0 23	2 48	8 25	0 27	10 41	1 51	3 17	10 57	13 39	13 40	28 5		n.a.	M25
T 26	11 10	23 1	5 16	6 7	3 35	21 21	1 31	20 13	1 9	13 49	1 7	0 22	2 48	8 26	0 27	10 42	1 51	3 17	10 57	13 39	13 41	28 5		n.a.	T 26
W27	10 48	26 21	5 12	6 28	3 30	21 18	1 26	20 2	1 9	13 50	1 7	0 20	2 48	8 27	0 27	10 42	1 51	3 17	10 56	13 39	13 42	28 5		n.a.	W27
T 28	10s27	28s 2	4s49	6s52	3n23	21s15	1n20	19s50	1s 9	13s50	1n 7	0s19	2n48	8n28	0s27	10n43	1s51	3n18	10s56	13s39	13s43	28n 5		n.a.	T 28

Julian Day Number = 1509609.5, Delta T = 05h00m21s
Ecliptic obliquity = 23°46'02, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°04'57, Lahiri = -11°57'56 Julian Calendar 1 Feb. 580 BCE == Greg. Calendar 26 Jan. 580 BCE

The year -579 astronomical counting style corresponds to year 580 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 580 BCE
geocentric

MARCH 580 BCE (-579) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 8 54	4♓15'02	2♉34	3°R37	18♉43	8♒ 0	9♏37	7°R 6	22♈34	2♉21	5♉45	24♒10	23♒55	25♊ 3	n.a.	F 1
S 2	10 12 51	5°14'00	16°58	2♓49	19°48	8°47	9°37	7♎ 3	22°36	2°22	5°46	24°11	23°52	25° 9	n.a.	S 2
S 3	10 16 48	6°12'56	1♒23	2° 0	20°53	9°33	9°R37	7° 0	22°39	2°23	5°47	24°12	23°49	25°16	n.a.	S 3
M 4	10 20 44	7°11'51	15°42	1°13	21°58	10°20	9°37	6°56	22°42	2°25	5°48	24°13	23°46	25°23	n.a.	M 4
T 5	10 24 41	8°10'43	29°53	0°28	23° 4	11° 7	9°37	6°52	22°44	2°26	5°48	24°R13	23°43	25°29	n.a.	T 5
W 6	10 28 37	9° 9'33	13♓50	29♒46	24° 9	11°53	9°36	6°49	22°47	2°28	5°49	24°12	23°39	25°36	n.a.	W 6
T 7	10 32 34	10° 8'21	27°31	29° 8	25°15	12°40	9°36	6°45	22°50	2°29	5°50	24°10	23°36	25°43	n.a.	T 7
F 8	10 36 30	11° 7'06	10♈51	28°33	26°21	13°26	9°35	6°41	22°53	2°31	5°51	24° 8	23°33	25°50	n.a.	F 8
S 9	10 40 27	12° 5'50	23°52	28° 4	27°27	14°13	9°33	6°37	22°55	2°32	5°52	24° 6	23°30	25°56	n.a.	S 9
S 10	10 44 23	13° 4'31	6♉32	27°39	28°33	14°59	9°32	6°34	22°58	2°34	5°53	24° 3	23°27	26° 3	n.a.	S 10
M11	10 48 20	14° 3'10	18°55	27°19	29°39	15°45	9°31	6°30	23° 1	2°36	5°53	24° 1	23°23	26°10	n.a.	M11
T 12	10 52 17	15° 1'47	1♊ 4	27° 4	0♒46	16°32	9°29	6°26	23° 4	2°37	5°54	23°59	23°20	26°16	n.a.	T 12
W13	10 56 13	16° 0'21	13° 2	26°54	1°52	17°18	9°27	6°22	23° 7	2°39	5°55	23°D58	23°17	26°23	n.a.	W13
T 14	11 0 10	16°58'53	24°55	26°D50	2°59	18° 5	9°25	6°18	23°10	2°40	5°56	23°59	23°14	26°30	n.a.	T 14
F 15	11 4 6	17°57'23	6♋47	26°51	4° 6	18°51	9°23	6°14	23°13	2°42	5°57	24° 0	23°11	26°36	n.a.	F 15
S 16	11 8 3	18°55'51	18°42	26°57	5°13	19°37	9°21	6° 9	23°16	2°44	5°58	24° 1	23° 8	26°43	n.a.	S 16
S 17	11 11 59	19°54'16	0♌46	27° 8	6°20	20°23	9°18	6° 5	23°19	2°46	5°59	24° 3	23° 4	26°50	n.a.	S 17
M18	11 15 56	20°52'39	13° 2	27°23	7°27	21° 9	9°15	6° 1	23°22	2°47	6° 0	24° 4	23° 1	26°57	n.a.	M18
T 19	11 19 52	21°51'00	25°34	27°44	8°35	21°56	9°12	5°57	23°25	2°49	6° 1	24°R 5	22°58	27° 3	n.a.	T 19
W20	11 23 49	22°49'19	8♍23	28° 9	9°42	22°42	9° 9	5°52	23°28	2°51	6° 2	24° 4	22°55	27°10	n.a.	W20
T 21	11 27 45	23°47'36	21°31	28°38	10°50	23°28	9° 6	5°48	23°31	2°53	6° 3	24° 2	22°52	27°17	n.a.	T 21
F 22	11 31 42	24°45'51	4♎56	29°12	11°58	24°14	9° 2	5°44	23°34	2°55	6° 4	23°58	22°48	27°23	n.a.	F 22
S 23	11 35 39	25°44'04	18°38	29°49	13° 5	25° 0	8°59	5°39	23°38	2°56	6° 5	23°53	22°45	27°30	n.a.	S 23
S 24	11 39 35	26°42'15	2♏33	0♓30	14°13	25°46	8°55	5°35	23°41	2°58	6° 7	23°48	22°42	27°37	n.a.	S 24
M25	11 43 32	27°40'25	16°38	1°15	15°21	26°32	8°51	5°31	23°44	3° 0	6° 8	23°44	22°39	27°43	n.a.	M25
T 26	11 47 28	28°38'33	0♐48	2° 4	16°30	27°18	8°47	5°26	23°47	3° 2	6° 9	23°40	22°36	27°50	n.a.	T 26
W27	11 51 25	29°36'39	15° 1	2°56	17°38	28° 3	8°43	5°22	23°50	3° 4	6°10	23°37	22°33	27°57	n.a.	W27
T 28	11 55 21	0♈34'45	29°14	3°50	18°46	28°49	8°38	5°17	23°54	3° 6	6°11	23°D37	22°29	28° 4	n.a.	T 28
F 29	11 59 18	1°32'48	13♉24	4°49	19°55	29°35	8°34	5°13	23°57	3° 8	6°12	23°37	22°26	28°10	n.a.	F 29
S 30	12 3 14	2°30'50	27°30	5°50	21° 3	0♓21	8°29	5° 8	24° 0	3°10	6°13	23°38	22°23	28°17	n.a.	S 30
S 31	12 7 11	3♈28'51	11♒30	6♓53	22♒12	1♓ 6	8♏24	5♎ 4	24♈ 4	3♉12	6♉15	23♒40	22♒20	28♊24	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	10s 5	27s53	4s 9	7s17	3n15	21s12	1n15	19s38	1s 9	13s50	1n 7	0s17	2n48	8n29	0s27	10n43	1s51	3n18	10s56	13s39	13s44	28n 5		n.a.	F 1
S 2	9 43	25 51	3 12	7 44	3 5	21 8	1 10	19 26	1 10	13 50	1 8	0 16	2 49	8 30	0 27	10 44	1 51	3 19	10 56	13 38	13 45	28 4		n.a.	S 2
S 3	9 21	22 7	2 3	8 12	2 54	21 3	1 5	19 13	1 10	13 50	1 8	0 14	2 49	8 31	0 27	10 44	1 51	3 19	10 55	13 38	13 46	28 4		n.a.	S 3
M 4	8 59	17 5	0 47	8 41	2 42	20 58	1 0	19 1	1 10	13 49	1 8	0 13	2 49	8 32	0 27	10 45	1 51	3 20	10 55	13 38	13 47	28 4		n.a.	M 4
T 5	8 37	11 11	0n31	9 9	2 28	20 52	0 55	18 48	1 10	13 49	1 8	0 11	2 49	8 33	0 27	10 45	1 51	3 20	10 55	13 38	13 48	28 4		n.a.	T 5
W 6	8 15	4 48	1 46	9 37	2 14	20 45	0 50	18 35	1 10	13 49	1 8	0 9	2 49	8 34	0 27	10 46	1 51	3 21	10 55	13 38	13 49	28 4		n.a.	W 6
T 7	7 52	1n39	2 54	10 5	1 59	20 38	0 45	18 22	1 10	13 49	1 8	0 8	2 49	8 35	0 27	10 47	1 50	3 21	10 54	13 39	13 50	28 3		n.a.	T 7
F 8	7 30	7 52	3 50	10 31	1 43	20 31	0 40	18 9	1 11	13 48	1 8	0 6	2 49	8 36	0 27	10 47	1 50	3 22	10 54	13 39	13 51	28 3		n.a.	F 8
S 9	7 7	13 35	4 32	10 56	1 28	20 23	0 35	17 55	1 11	13 48	1 8	0 5	2 50	8 37	0 27	10 48	1 50	3 22	10 54	13 40	13 52	28 3		n.a.	S 9
S 10	6 44	18 36	5 0	11 20	1 12	20 14	0 31	17 41	1 11	13 47	1 8	0 3	2 50	8 38	0 27	10 48	1 50	3 23	10 54	13 41	13 53	28 3		n.a.	S 10
M11	6 21	22 42	5 14	11 42	0 56	20 5	0 26	17 28	1 11	13 47	1 8	0 1	2 50	8 39	0 27	10 49	1 50	3 23	10 54	13 42	13 54	28 2		n.a.	M11
T 12	5 59	25 45	5 13	12 1	0 41	19 55	0 21	17 14	1 11	13 46	1 9	0n 1	2 50	8 41	0 27	10 50	1 50	3 24	10 53	13 43	13 55	28 2		n.a.	T 12
W13	5 36	27 36	4 58	12 19	0 25	19 44	0 17	17 0	1 11	13 45	1 9	0 2	2 50	8 42	0 27	10 50	1 50	3 24	10 53	13 43	13 57	28 2		n.a.	W13
T 14	5 13	28 10	4 30	12 35	0 10	19 34	0 12	16 45	1 11	13 45	1 9	0 4	2 50	8 43	0 27	10 51	1 50	3 25	10 53	13 43	13 58	28 1		n.a.	T 14
F 15	4 49	27 27	3 51	12 48	0s 5	19 22	0 8	16 31	1 12	13 44	1 9	0 6	2 50	8 44	0 26	10 51	1 50	3 25	10 53	13 42	13 59	28 1		n.a.	F 15
S 16	4 26	25 27	3 2	13 0	0 19	19 10	0 4	16 16	1 12	13 43	1 9	0 7	2 50	8 45	0 26	10 52	1 50	3 26	10 52	13 42	14 0	28 1		n.a.	S 16
S 17	4 3	22 17	2 5	13 8	0 32	18 57	0s 1	16 1	1 12	13 42	1 9	0 9	2 50	8 46	0 26	10 53	1 50	3 26	10 52	13 41	14 1	28 1		n.a.	S 17
M18	3 40	18 6	1 0	13 15	0 45	18 44	0 5	15 46	1 12	13 41	1 9	0 11	2 51	8 47	0 26	10 53	1 50	3 27	10 52	13 41	14 2	28 0		n.a.	M18
T 19	3 17	13 3	0s 8	13 20	0 58	18 31	0 9	15 31	1 12	13 40	1 9	0 13	2 51	8 49	0 26	10 54	1 50	3 27	10 52	13 41	14 3	28 0		n.a.	T 19
W20	2 53	7 20	1 18	13 22	1 10	18 17	0 13	15 16	1 12	13 39	1 9	0 14	2 51	8 50	0 26	10 55	1 50	3 28	10 52	13 41	14 4	28 0		n.a.	W20
T 21	2 30	1 12	2 25	13 22	1 21	18 2	0 17	15 1	1 12	13 38	1 9	0 16	2 51	8 51	0 26	10 55	1 50	3 28	10 51	13 42	14 5	27 59		n.a.	T 21
F 22	2 6	5s 7	3 25	13 20	1 31	17 47	0 21	14 46	1 12	13 37	1 9	0 18	2 51	8 52	0 26	10 56	1 50	3 29	10 51	13 43	14 6	27 59		n.a.	F 22
S 23	1 43	11 19	4 15	13 16	1 41	17 31	0 25	14 30	1 12	13 36	1 9	0 20	2 51	8 53	0 26	10 57	1 50	3 29	10 51	13 44	14 7	27 58		n.a.	S 23
S 24	1 20	17 3	4 50	13 9	1 50	17 15	0 29	14 14	1 12	13 34	1 9	0 22	2 51	8 54	0 26	10 57	1 50	3 30	10 51	13 46	14 8	27 58		n.a.	S 24
M25	0 56	21 57	5 9	13 1	1 58	16 58	0 33	13 58	1 12	13 33	1 10	0 23	2 51	8 56	0 26	10 58	1 50	3 30	10 51	13 48	14 9	27 58		n.a.	M25
T 26	0 33	25 38	5 9	12 50	2 6	16 41	0 36	13 43	1 12	13 32	1 10	0 25	2 51	8 57	0 26	10 59	1 50	3 31	10 51	13 49	14 10	27 57		n.a.	T 26
W27	0 9	27 43	4 50	12 38	2 13	16 23	0 40	13 27	1 12	13 30	1 10	0 27	2 51	8 58	0 26	10 59	1 50	3 32	10 50	13 50	14 11	27 57		n.a.	W27
T 28	0n14	27 59	4 13	12 24	2 19	16 5	0 43	13 10	1 12	13 29	1 10	0 29	2 51	8 59	0 26	11 0	1 49	3 32	10 50	13 50	14 12	27 56		n.a.	T 28
F 29	0 37	26 25	3 21	12 7	2 25	15 47	0 47	12 54	1 12	13 27	1 10	0 31	2 51	9 1	0 26	11 1	1 49	3 33	10 50	13 50	14 13	27 56		n.a.	F 29
S 30	1 1	23 11	2 17	11 49	2 30	15 28	0 50	12 38	1 12	13 26	1 10	0 32	2 51	9 2	0 26	11 2	1 49	3 33	10 50	13 49	14 14	27 56		n.a.	S 30
S 31	1n24	18s37	1s 6	11s29	2s34	15s 8	0s53	12s21	1s12	13s24	1n10	0n34	2n51	9n 3	0s26	11n 2	1s49	3n34	10s50	13s49	14s15	27n55		n.a.	S 31

Julian Day Number = 1509637.5, Delta T = 05h00m20s
Ecliptic obliquity = 23°46'03, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°04'53, Lahiri = -11°57'53 Julian Calendar 1 March 580 BCE == Greg. Calendar 23 Feb. 580 BCE

The year -579 astronomical counting style corresponds to year 580 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 580 BCE
geocentric

APRIL 580 BCE (-579) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 11 8	4♈26'50	25♒23	8♓ 0	23♒21	1♓52	8°R19	5°R 0	24♈ 7	3♉14	6♉16	23°R40	22♒17	28♊30	n.a.	M 1
T 2	12 15 4	5°24'48	9♓ 6	9° 9	24°30	2°38	8♏14	4♎55	24°10	3°16	6°17	23♒39	22°14	28°37	n.a.	T 2
W 3	12 19 1	6°22'44	22°40	10°21	25°38	3°23	8° 8	4°51	24°14	3°18	6°18	23°36	22°10	28°44	n.a.	W 3
T 4	12 22 57	7°20'38	6♈ 0	11°35	26°47	4° 9	8° 3	4°46	24°17	3°20	6°19	23°31	22° 7	28°50	n.a.	T 4
F 5	12 26 54	8°18'31	19° 6	12°52	27°56	4°54	7°57	4°42	24°20	3°22	6°21	23°24	22° 4	28°57	n.a.	F 5
S 6	12 30 50	9°16'22	1♉56	14°11	29° 6	5°40	7°52	4°37	24°24	3°24	6°22	23°16	22° 1	29° 4	n.a.	S 6
S 7	12 34 47	10°14'11	14°31	15°33	0♓15	6°25	7°46	4°33	24°27	3°26	6°23	23° 8	21°58	29°10	n.a.	S 7
M 8	12 38 43	11°11'59	26°51	16°56	1°24	7°10	7°40	4°28	24°30	3°28	6°24	23° 0	21°54	29°17	n.a.	M 8
T 9	12 42 40	12° 9'45	8♊59	18°22	2°33	7°56	7°34	4°24	24°34	3°30	6°26	22°54	21°51	29°24	n.a.	T 9
W10	12 46 37	13° 7'30	20°56	19°51	3°43	8°41	7°27	4°19	24°37	3°33	6°27	22°49	21°48	29°31	n.a.	W10
T 11	12 50 33	14° 5'12	2♋48	21°21	4°52	9°26	7°21	4°15	24°41	3°35	6°28	22°46	21°45	29°37	n.a.	T 11
F 12	12 54 30	15° 2'53	14°39	22°54	6° 2	10°11	7°15	4°11	24°44	3°37	6°29	22°D46	21°42	29°44	n.a.	F 12
S 13	12 58 26	16° 0'32	26°34	24°28	7°12	10°56	7° 8	4° 6	24°48	3°39	6°31	22°46	21°39	29°51	n.a.	S 13
S 14	13 2 23	16°58'10	8♌39	26° 5	8°21	11°41	7° 1	4° 2	24°51	3°41	6°32	22°47	21°35	29°57	n.a.	S 14
M15	13 6 19	17°55'46	20°57	27°44	9°31	12°26	6°55	3°58	24°55	3°43	6°33	22°R48	21°32	0♋ 4	n.a.	M15
T 16	13 10 16	18°53'20	3♍34	29°26	10°41	13°11	6°48	3°54	24°58	3°46	6°35	22°47	21°29	0°11	n.a.	T 16
W17	13 14 12	19°50'52	16°32	1♈ 9	11°51	13°56	6°41	3°49	25° 2	3°48	6°36	22°45	21°26	0°17	n.a.	W17
T 18	13 18 9	20°48'23	29°55	2°54	13° 0	14°41	6°34	3°45	25° 5	3°50	6°37	22°40	21°23	0°24	n.a.	T 18
F 19	13 22 5	21°45'53	13♎40	4°42	14°10	15°26	6°27	3°41	25° 9	3°52	6°39	22°33	21°20	0°31	n.a.	F 19
S 20	13 26 2	22°43'22	27°47	6°32	15°20	16°10	6°19	3°37	25°12	3°54	6°40	22°24	21°16	0°38	n.a.	S 20
S 21	13 29 59	23°40'49	12♏ 9	8°24	16°31	16°55	6°12	3°33	25°16	3°56	6°41	22°15	21°13	0°44	n.a.	S 21
M22	13 33 55	24°38'15	26°41	10°17	17°41	17°40	6° 5	3°29	25°19	3°59	6°43	22° 6	21°10	0°51	n.a.	M22
T 23	13 37 52	25°35'41	11♐16	12°13	18°51	18°24	5°58	3°25	25°22	4° 1	6°44	21°58	21° 7	0°58	n.a.	T 23
W24	13 41 48	26°33'05	25°47	14°12	20° 1	19° 9	5°50	3°21	25°26	4° 3	6°45	21°53	21° 4	1° 4	n.a.	W24
T 25	13 45 45	27°30'29	10♑10	16°12	21°12	19°53	5°43	3°17	25°29	4° 5	6°47	21°49	21° 0	1°11	n.a.	T 25
F 26	13 49 41	28°27'52	24°22	18°13	22°22	20°37	5°35	3°13	25°33	4° 8	6°48	21°D48	20°57	1°18	n.a.	F 26
S 27	13 53 38	29°25'14	8♒20	20°17	23°32	21°22	5°28	3° 9	25°36	4°10	6°50	21°48	20°54	1°24	n.a.	S 27
S 28	13 57 35	0♉22'35	22° 6	22°23	24°43	22° 6	5°20	3° 6	25°40	4°12	6°51	21°R49	20°51	1°31	n.a.	S 28
M29	14 1 31	1°19'56	5♓39	24°29	25°53	22°50	5°13	3° 2	25°43	4°14	6°52	21°48	20°48	1°38	n.a.	M29
T 30	14 5 28	2♉17'15	19♓ 1	26♈38	27♓ 4	23♓34	5♏ 5	2♎58	25♈47	4♉17	6♉54	21♒45	20♒45	1♋44	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	1n47	13s 6	0n 9	11s 7	2s38	14s48	0s56	12s 5	1s12	13s22	1n10	0n36	2n51	9n 4	0s26	11n 3	1s49	3n34	10s50	13s49	14s17	27n55		n.a.
T 2	2 11	6 59	1 23	10 44	2 41	14 28	0 59	11 48	1 12	13 20	1 10	0 38	2 51	9 6	0 26	11 4	1 49	3 35	10 49	13 49	14 18	27 54		n.a.
W 3	2 34	0 39	2 30	10 18	2 44	14 8	1 2	11 31	1 12	13 19	1 10	0 40	2 51	9 7	0 26	11 4	1 49	3 35	10 49	13 50	14 19	27 54		n.a.
T 4	2 57	5n36	3 29	9 51	2 45	13 46	1 5	11 15	1 12	13 17	1 10	0 41	2 51	9 8	0 26	11 5	1 49	3 36	10 49	13 52	14 20	27 53		n.a.
F 5	3 20	11 29	4 15	9 22	2 46	13 25	1 8	10 58	1 12	13 15	1 10	0 43	2 51	9 9	0 26	11 6	1 49	3 36	10 49	13 54	14 21	27 53		n.a.
S 6	3 43	16 47	4 47	8 52	2 47	13 3	1 11	10 41	1 12	13 13	1 10	0 45	2 51	9 11	0 26	11 7	1 49	3 37	10 49	13 57	14 22	27 52		n.a.
S 7	4 6	21 14	5 4	8 20	2 47	12 41	1 13	10 24	1 12	13 11	1 10	0 47	2 51	9 12	0 26	11 7	1 49	3 37	10 49	14 0	14 23	27 52		n.a.
M 8	4 29	24 41	5 7	7 46	2 46	12 18	1 16	10 7	1 12	13 9	1 10	0 49	2 51	9 13	0 26	11 8	1 49	3 38	10 48	14 2	14 24	27 51		n.a.
T 9	4 52	26 58	4 55	7 11	2 45	11 55	1 18	9 49	1 12	13 7	1 10	0 50	2 51	9 14	0 26	11 9	1 49	3 38	10 48	14 4	14 25	27 51		n.a.
W10	5 15	27 58	4 31	6 34	2 43	11 32	1 21	9 32	1 12	13 5	1 10	0 52	2 51	9 16	0 26	11 10	1 49	3 39	10 48	14 6	14 26	27 50		n.a.
T 11	5 38	27 40	3 56	5 55	2 40	11 8	1 23	9 15	1 12	13 3	1 10	0 54	2 51	9 17	0 26	11 10	1 49	3 39	10 48	14 7	14 27	27 50		n.a.
F 12	6 0	26 6	3 10	5 15	2 37	10 45	1 25	8 57	1 12	13 1	1 10	0 55	2 51	9 18	0 26	11 11	1 49	3 40	10 48	14 7	14 28	27 49		n.a.
S 13	6 23	23 21	2 16	4 34	2 33	10 20	1 27	8 40	1 12	12 59	1 10	0 57	2 51	9 20	0 26	11 12	1 49	3 41	10 48	14 7	14 29	27 49		n.a.
S 14	6 45	19 33	1 15	3 51	2 29	9 56	1 29	8 23	1 12	12 57	1 10	0 59	2 51	9 21	0 26	11 13	1 49	3 41	10 48	14 6	14 30	27 48		n.a.
M15	7 8	14 52	0 10	3 7	2 24	9 31	1 31	8 5	1 11	12 54	1 10	1 0	2 51	9 22	0 26	11 13	1 49	3 42	10 48	14 6	14 31	27 48		n.a.
T 16	7 30	9 27	0s57	2 21	2 19	9 6	1 33	7 47	1 11	12 52	1 10	1 2	2 50	9 24	0 26	11 14	1 49	3 42	10 47	14 6	14 32	27 47		n.a.
W17	7 52	3 29	2 4	1 34	2 13	8 40	1 35	7 30	1 11	12 50	1 10	1 4	2 50	9 25	0 26	11 15	1 49	3 43	10 47	14 7	14 33	27 47		n.a.
T 18	8 14	2s47	3 5	0 46	2 7	8 15	1 37	7 12	1 11	12 48	1 10	1 5	2 50	9 26	0 26	11 16	1 49	3 43	10 47	14 9	14 34	27 46		n.a.
F 19	8 36	9 6	3 57	0n 4	2 0	7 49	1 38	6 54	1 11	12 45	1 10	1 7	2 50	9 27	0 26	11 16	1 49	3 44	10 47	14 11	14 35	27 46		n.a.
S 20	8 57	15 7	4 36	0 55	1 52	7 23	1 40	6 37	1 11	12 43	1 10	1 8	2 50	9 29	0 26	11 17	1 49	3 44	10 47	14 14	14 36	27 45		n.a.
S 21	9 19	20 25	4 59	1 47	1 44	6 57	1 41	6 19	1 11	12 41	1 10	1 10	2 50	9 30	0 26	11 18	1 49	3 45	10 47	14 17	14 37	27 44		n.a.
M22	9 40	24 35	5 3	2 40	1 36	6 30	1 42	6 1	1 10	12 38	1 10	1 11	2 50	9 31	0 26	11 19	1 49	3 45	10 47	14 20	14 38	27 44		n.a.
T 23	10 2	27 10	4 47	3 34	1 27	6 3	1 44	5 43	1 10	12 36	1 10	1 13	2 50	9 33	0 26	11 20	1 49	3 46	10 47	14 23	14 39	27 43		n.a.
W24	10 23	27 54	4 12	4 28	1 18	5 36	1 45	5 25	1 10	12 33	1 9	1 14	2 50	9 34	0 26	11 20	1 49	3 46	10 47	14 24	14 40	27 42		n.a.
T 25	10 44	26 44	3 22	5 24	1 9	5 9	1 46	5 8	1 10	12 31	1 9	1 16	2 50	9 35	0 26	11 21	1 49	3 47	10 47	14 26	14 41	27 42		n.a.
F 26	11 4	23 51	2 21	6 20	0 59	4 42	1 47	4 50	1 10	12 29	1 9	1 17	2 49	9 36	0 26	11 22	1 49	3 47	10 47	14 26	14 42	27 41		n.a.
S 27	11 25	19 34	1 11	7 17	0 49	4 14	1 47	4 32	1 9	12 26	1 9	1 19	2 49	9 38	0 26	11 23	1 49	3 48	10 47	14 26	14 43	27 41		n.a.
S 28	11 46	14 19	0n 2	8 14	0 38	3 47	1 48	4 14	1 9	12 24	1 9	1 20	2 49	9 39	0 26	11 23	1 49	3 48	10 46	14 26	14 44	27 40		n.a.
M29	12 6	8 26	1 13	9 11	0 28	3 19	1 49	3 56	1 9	12 21	1 9	1 21	2 49	9 40	0 26	11 24	1 49	3 49	10 46	14 26	14 46	27 39		n.a.
T 30	12n26	2s17	2n19	10n 8	0s17	2s51	1s49	3s38	1s 9	12s19	1n 9	1n23	2n49	9n42	0s26	11n25	1s49	3n49	10s46	14s27	14s47	27n39		n.a.

Julian Day Number = 1509668.5, Delta T = 05h00m19s
Ecliptic obliquity = 23°46'03, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°04'49, Lahiri = -11°57'48 Julian Calendar 1 Apr. 580 BCE == Greg. Calendar 26 March 580 BCE

The year -579 astronomical counting style corresponds to year 580 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 580 BCE
geocentric

MAY 580 BCE (-579) JC — 00:00 UT

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

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	12n46	3n53	3n17	11n 5	0s 6	2s23	1s50	3s20	1s 9	12s16	1n 9	1n24	2n49	9n43	0s26	11n26	1s49	3n50	10s46	14s29	14s48	27n38			n.a.
T 2	13 6	9 46	4 3	12 2	0n 4	1 55	1 50	3 2	1 8	12 14	1 9	1 25	2 48	9 44	0 26	11 26	1 49	3 50	10 46	14 31	14 49	27 37			n.a.
F 3	13 25	15 10	4 36	12 58	0 15	1 27	1 51	2 44	1 8	12 11	1 9	1 26	2 48	9 45	0 26	11 27	1 49	3 51	10 46	14 35	14 50	27 37			n.a.
S 4	13 44	19 51	4 56	13 52	0 25	0 58	1 51	2 26	1 8	12 9	1 9	1 28	2 48	9 47	0 26	11 28	1 49	3 51	10 46	14 39	14 51	27 36			n.a.
S 5	14 3	23 35	5 1	14 46	0 35	0 30	1 51	2 8	1 7	12 6	1 8	1 29	2 48	9 48	0 26	11 29	1 49	3 52	10 46	14 43	14 52	27 35			n.a.
M 6	14 22	26 13	4 51	15 38	0 45	0 2	1 51	1 51	1 7	12 4	1 8	1 30	2 48	9 49	0 26	11 30	1 49	3 52	10 46	14 47	14 53	27 34			n.a.
T 7	14 41	27 36	4 29	16 29	0 55	0n27	1 51	1 33	1 7	12 1	1 8	1 31	2 48	9 51	0 26	11 30	1 49	3 53	10 46	14 50	14 54	27 34			n.a.
W 8	14 59	27 42	3 56	17 18	1 4	0 55	1 51	1 15	1 7	11 59	1 8	1 32	2 47	9 52	0 26	11 31	1 49	3 53	10 46	14 53	14 55	27 33			n.a.
T 9	15 18	26 30	3 12	18 5	1 12	1 24	1 51	0 57	1 6	11 56	1 8	1 33	2 47	9 53	0 26	11 32	1 49	3 54	10 46	14 55	14 56	27 32			n.a.
F 10	15 36	24 8	2 20	18 49	1 20	1 52	1 51	0 39	1 6	11 54	1 8	1 34	2 47	9 54	0 26	11 33	1 49	3 54	10 46	14 56	14 57	27 31			n.a.
S 11	15 53	20 42	1 22	19 32	1 27	2 21	1 50	0 21	1 6	11 52	1 8	1 35	2 47	9 56	0 26	11 33	1 49	3 54	10 46	14 56	14 58	27 31			n.a.
S 12	16 11	16 22	0 19	20 12	1 34	2 49	1 50	0 4	1 5	11 49	1 7	1 36	2 47	9 57	0 26	11 34	1 49	3 55	10 46	14 56	14 59	27 30			n.a.
M13	16 28	11 17	0s46	20 49	1 40	3 18	1 49	0n14	1 5	11 47	1 7	1 37	2 46	9 58	0 26	11 35	1 49	3 55	10 46	14 56	15 0	27 29			n.a.
T 14	16 45	5 38	1 50	21 24	1 46	3 47	1 49	0 32	1 5	11 44	1 7	1 38	2 46	9 59	0 26	11 36	1 49	3 56	10 46	14 57	15 1	27 28			n.a.
W15	17 2	0s25	2 51	21 57	1 51	4 15	1 48	0 50	1 4	11 42	1 7	1 39	2 46	10 0	0 26	11 36	1 49	3 56	10 46	14 58	15 2	27 28			n.a.
T 16	17 18	6 39	3 44	22 27	1 55	4 43	1 48	1 7	1 4	11 40	1 7	1 40	2 46	10 2	0 26	11 37	1 49	3 57	10 46	14 59	15 3	27 27			n.a.
F 17	17 34	12 46	4 26	22 54	1 58	5 12	1 47	1 25	1 4	11 37	1 7	1 40	2 46	10 3	0 26	11 38	1 49	3 57	10 46	15 2	15 4	27 26			n.a.
S 18	17 50	18 24	4 52	23 19	2 1	5 40	1 46	1 42	1 3	11 35	1 6	1 41	2 45	10 4	0 26	11 38	1 49	3 57	10 46	15 5	15 5	27 25			n.a.
S 19	18 5	23 5	5 0	23 42	2 3	6 8	1 45	2 0	1 3	11 33	1 6	1 42	2 45	10 5	0 26	11 39	1 49	3 58	10 46	15 9	15 6	27 24			n.a.
M20	18 21	26 19	4 48	24 1	2 4	6 36	1 44	2 17	1 3	11 31	1 6	1 42	2 45	10 6	0 26	11 40	1 49	3 58	10 46	15 12	15 7	27 24			n.a.
T 21	18 36	27 43	4 16	24 19	2 4	7 4	1 43	2 35	1 2	11 29	1 6	1 43	2 45	10 8	0 26	11 41	1 49	3 59	10 46	15 15	15 8	27 23			n.a.
W22	18 50	27 5	3 27	24 34	2 4	7 32	1 42	2 52	1 2	11 26	1 6	1 44	2 44	10 9	0 26	11 41	1 49	3 59	10 46	15 17	15 9	27 22			n.a.
T 23	19 5	24 34	2 25	24 47	2 3	8 0	1 41	3 10	1 1	11 24	1 5	1 44	2 44	10 10	0 26	11 42	1 49	4 0	10 46	15 19	15 10	27 21			n.a.
F 24	19 19	20 31	1 14	24 57	2 2	8 28	1 39	3 27	1 1	11 22	1 5	1 45	2 44	10 11	0 26	11 43	1 49	4 0	10 46	15 19	15 11	27 20			n.a.
S 25	19 33	15 22	0 1	25 6	2 0	8 55	1 38	3 44	1 1	11 20	1 5	1 45	2 44	10 12	0 26	11 43	1 49	4 0	10 46	15 19	15 12	27 19			n.a.
S 26	19 46	9 34	1n11	25 12	1 57	9 22	1 37	4 1	1 0	11 18	1 5	1 46	2 44	10 13	0 26	11 44	1 49	4 1	10 46	15 19	15 13	27 18			n.a.
M27	19 59	3 29	2 18	25 17	1 54	9 50	1 35	4 18	1 0	11 16	1 5	1 46	2 43	10 15	0 26	11 45	1 49	4 1	10 46	15 20	15 14	27 18			n.a.
T 28	20 12	2n38	3 15	25 19	1 50	10 16	1 34	4 35	0 59	11 14	1 4	1 46	2 43	10 16	0 26	11 46	1 49	4 1	10 46	15 21	15 15	27 17			n.a.
W29	20 25	8 31	4 2	25 20	1 45	10 43	1 32	4 52	0 59	11 12	1 4	1 47	2 43	10 17	0 26	11 46	1 49	4 2	10 46	15 22	15 16	27 16			n.a.
T 30	20 37	13 57	4 35	25 19	1 40	11 10	1 30	5 9	0 58	11 11	1 4	1 47	2 43	10 18	0 26	11 47	1 49	4 2	10 46	15 25	15 17	27 15			n.a.
F 31	20n49	18n45	4n55	25n16	1n34	11n36	1s29	5n26	0s58	11s 9	1n 4	1n47	2n42	10n19	0s26	11n48	1s49	4n 3	10s46	15s28	15s18	27n14			n.a.

Julian Day Number = 1509698.5, Delta T = 05h00m17s
Ecliptic obliquity = 23°46'02, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°04'45, Lahiri = -11°57'44 Julian Calendar 1 May 580 BCE == Greg. Calendar 25 Apr. 580 BCE

The year -579 astronomical counting style corresponds to year 580 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 580 BCE
geocentric

JUNE 580 BCE (-579) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 11 38	2♊46'16	19♉33	27♊21	5♉ 6	16♈35	1°R22	1°R41	27♈32	5♉26	7♉37	18°R21	19♒ 3	5♋18	n.a.	S 1
S 2	16 15 34	3°43'23	1♊44	28°41	6°18	17°17	1♏16	1♎40	27°35	5°28	7°38	18♒ 8	19° 0	5°25	n.a.	S 2
M 3	16 19 31	4°40'30	13°47	29°59	7°30	17°58	1°11	1°39	27°38	5°30	7°39	17°56	18°57	5°32	n.a.	M 3
T 4	16 23 27	5°37'38	25°43	1♋14	8°42	18°40	1° 6	1°39	27°41	5°32	7°41	17°45	18°53	5°38	n.a.	T 4
W 5	16 27 24	6°34'45	7♋34	2°27	9°54	19°22	1° 1	1°38	27°44	5°34	7°42	17°36	18°50	5°45	n.a.	W 5
T 6	16 31 20	7°31'53	19°22	3°37	11° 6	20° 4	0°56	1°37	27°47	5°36	7°43	17°30	18°47	5°52	n.a.	T 6
F 7	16 35 17	8°29'01	1♌10	4°44	12°18	20°46	0°51	1°37	27°50	5°38	7°44	17°27	18°44	5°59	n.a.	F 7
S 8	16 39 13	9°26'09	13° 2	5°49	13°30	21°27	0°46	1°36	27°53	5°40	7°46	17°D25	18°41	6° 5	n.a.	S 8
S 9	16 43 10	10°23'17	25° 4	6°51	14°43	22° 9	0°42	1°36	27°55	5°42	7°47	17°25	18°37	6°12	n.a.	S 9
M10	16 47 7	11°20'25	7♍19	7°49	15°55	22°50	0°38	1°36	27°58	5°44	7°48	17°R26	18°34	6°19	n.a.	M10
T 11	16 51 3	12°17'34	19°54	8°45	17° 7	23°31	0°34	1°36	28° 1	5°46	7°49	17°26	18°31	6°25	n.a.	T 11
W12	16 55 0	13°14'42	2♎52	9°37	18°20	24°13	0°30	1°D36	28° 4	5°48	7°50	17°24	18°28	6°32	n.a.	W12
T 13	16 58 56	14°11'51	16°18	10°26	19°32	24°54	0°26	1°36	28° 6	5°50	7°51	17°20	18°25	6°39	n.a.	T 13
F 14	17 2 53	15° 9'00	0♏14	11°12	20°44	25°35	0°22	1°36	28° 9	5°52	7°53	17°14	18°22	6°45	n.a.	F 14
S 15	17 6 49	16° 6'09	14°38	11°54	21°57	26°16	0°19	1°36	28°11	5°53	7°54	17° 6	18°18	6°52	n.a.	S 15
S 16	17 10 46	17° 3'19	29°27	12°32	23° 9	26°57	0°15	1°36	28°14	5°55	7°55	16°58	18°15	6°59	n.a.	S 16
M17	17 14 43	18° 0'30	14♐33	13° 6	24°22	27°38	0°12	1°37	28°17	5°57	7°56	16°49	18°12	7° 5	n.a.	M17
T 18	17 18 39	18°57'41	29°47	13°36	25°35	28°19	0° 9	1°37	28°19	5°59	7°57	16°41	18° 9	7°12	n.a.	T 18
W19	17 22 36	19°54'53	14♑57	14° 2	26°47	28°59	0° 7	1°38	28°22	6° 0	7°58	16°36	18° 6	7°19	n.a.	W19
T 20	17 26 32	20°52'06	29°54	14°24	28° 0	29°40	0° 4	1°39	28°24	6° 2	7°59	16°33	18° 3	7°25	n.a.	T 20
F 21	17 30 29	21°49'20	14♒32	14°41	29°13	0♉20	0° 2	1°40	28°26	6° 4	8° 0	16°D32	17°59	7°32	n.a.	F 21
S 22	17 34 25	22°46'34	28°46	14°53	0♊25	1° 1	29♎59	1°41	28°29	6° 6	8° 1	16°32	17°56	7°39	n.a.	S 22
S 23	17 38 22	23°43'50	12♓35	15° 0	1°38	1°41	29°57	1°42	28°31	6° 7	8° 2	16°33	17°53	7°45	n.a.	S 23
M24	17 42 18	24°41'07	26° 0	15°R 3	2°51	2°22	29°56	1°43	28°33	6° 9	8° 3	16°R33	17°50	7°52	n.a.	M24
T 25	17 46 15	25°38'25	9♈ 4	15° 0	4° 4	3° 2	29°54	1°44	28°36	6°10	8° 4	16°32	17°47	7°59	n.a.	T 25
W26	17 50 12	26°35'44	21°50	14°53	5°17	3°42	29°52	1°45	28°38	6°12	8° 5	16°30	17°43	8° 5	n.a.	W26
T 27	17 54 8	27°33'05	4♉20	14°40	6°30	4°22	29°51	1°47	28°40	6°14	8° 6	16°25	17°40	8°12	n.a.	T 27
F 28	17 58 5	28°30'27	16°38	14°22	7°43	5° 2	29°50	1°48	28°42	6°15	8° 7	16°18	17°37	8°19	n.a.	F 28
S 29	18 2 1	29°27'50	28°46	13°59	8°56	5°42	29°49	1°50	28°44	6°17	8° 8	16°10	17°34	8°25	n.a.	S 29
S 30	18 5 58	0♋25'14	10♊47	13♋32	10♊ 9	6♉22	29♎48	1♎51	28♈46	6♉18	8♉ 9	16♒ 1	17♒31	8♋32	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n 0	22n40	5n 1	25n12	1n28	12n 2	1s27	5n43	0s58	11s 7	1n 3	1n47	2n42	10n20	0s26	11n48	1s49	4n 3	10s46	15s32	15s19	27n13		n.a.
S 2	21 11	25 34	4 52	25 7	1 21	12 28	1 25	6 0	0 57	11 5	1 3	1 48	2 42	10 21	0 26	11 49	1 49	4 3	10 46	15 36	15 20	27 12		n.a.
M 3	21 22	27 15	4 31	24 59	1 13	12 53	1 23	6 16	0 57	11 4	1 3	1 48	2 42	10 22	0 26	11 50	1 49	4 4	10 46	15 40	15 21	27 11		n.a.
T 4	21 32	27 40	3 58	24 51	1 5	13 19	1 21	6 33	0 56	11 2	1 3	1 48	2 41	10 23	0 26	11 50	1 49	4 4	10 47	15 43	15 22	27 10		n.a.
W 5	21 42	26 47	3 15	24 42	0 57	13 44	1 20	6 49	0 56	11 0	1 3	1 48	2 41	10 24	0 26	11 51	1 49	4 4	10 47	15 46	15 23	27 9		n.a.
T 6	21 52	24 43	2 23	24 31	0 48	14 8	1 18	7 6	0 55	10 59	1 2	1 48	2 41	10 25	0 26	11 51	1 49	4 4	10 47	15 48	15 24	27 8		n.a.
F 7	22 1	21 34	1 25	24 19	0 39	14 32	1 16	7 22	0 55	10 58	1 2	1 48	2 40	10 26	0 26	11 52	1 49	4 5	10 47	15 49	15 25	27 7		n.a.
S 8	22 10	17 30	0 23	24 7	0 29	14 57	1 13	7 38	0 54	10 56	1 2	1 48	2 40	10 27	0 26	11 53	1 49	4 5	10 47	15 49	15 26	27 6		n.a.
S 9	22 19	12 42	0s41	23 53	0 18	15 20	1 11	7 54	0 54	10 55	1 2	1 48	2 40	10 28	0 26	11 53	1 49	4 5	10 47	15 49	15 27	27 6		n.a.
M10	22 27	7 20	1 44	23 39	0 7	15 43	1 9	8 11	0 53	10 54	1 1	1 48	2 40	10 29	0 26	11 54	1 49	4 6	10 47	15 49	15 28	27 5		n.a.
T 11	22 35	1 33	2 44	23 24	0s 4	16 6	1 7	8 26	0 53	10 52	1 1	1 47	2 39	10 30	0 26	11 55	1 49	4 6	10 47	15 49	15 29	27 4		n.a.
W12	22 42	4s29	3 38	23 9	0 16	16 29	1 5	8 42	0 52	10 51	1 1	1 47	2 39	10 31	0 26	11 55	1 49	4 6	10 47	15 50	15 30	27 3		n.a.
T 13	22 49	10 30	4 21	22 53	0 28	16 51	1 3	8 58	0 52	10 50	1 0	1 47	2 39	10 32	0 26	11 56	1 49	4 7	10 47	15 51	15 31	27 2		n.a.
F 14	22 56	16 14	4 51	22 37	0 40	17 13	1 0	9 14	0 51	10 49	1 0	1 47	2 39	10 33	0 26	11 56	1 49	4 7	10 47	15 53	15 32	27 1		n.a.
S 15	23 2	21 17	5 4	22 21	0 53	17 34	0 58	9 29	0 51	10 48	1 0	1 46	2 38	10 34	0 26	11 57	1 49	4 7	10 47	15 55	15 33	27 0		n.a.
S 16	23 8	25 8	4 57	22 4	1 6	17 55	0 56	9 45	0 50	10 47	1 0	1 46	2 38	10 35	0 26	11 57	1 49	4 7	10 48	15 58	15 34	26 58		n.a.
M17	23 13	27 20	4 30	21 48	1 19	18 16	0 53	10 0	0 49	10 46	0 59	1 45	2 38	10 36	0 26	11 58	1 49	4 8	10 48	16 1	15 35	26 57		n.a.
T 18	23 18	27 29	3 43	21 31	1 33	18 36	0 51	10 16	0 49	10 46	0 59	1 45	2 38	10 37	0 26	11 59	1 49	4 8	10 48	16 3	15 36	26 56		n.a.
W19	23 23	25 35	2 41	21 15	1 47	18 55	0 48	10 31	0 48	10 45	0 59	1 44	2 37	10 38	0 26	11 59	1 50	4 8	10 48	16 5	15 37	26 55		n.a.
T 20	23 27	21 53	1 28	20 59	2 0	19 14	0 46	10 46	0 48	10 44	0 59	1 44	2 37	10 39	0 26	12 0	1 50	4 8	10 48	16 6	15 38	26 54		n.a.
F 21	23 31	16 52	0 11	20 43	2 14	19 33	0 43	11 1	0 47	10 44	0 58	1 43	2 37	10 40	0 26	12 0	1 50	4 8	10 48	16 6	15 39	26 53		n.a.
S 22	23 34	11 3	1n 5	20 28	2 28	19 51	0 41	11 16	0 47	10 43	0 58	1 43	2 37	10 40	0 26	12 1	1 50	4 9	10 48	16 6	15 40	26 52		n.a.
S 23	23 37	4 51	2 15	20 14	2 42	20 9	0 38	11 30	0 46	10 43	0 58	1 42	2 36	10 41	0 26	12 1	1 50	4 9	10 48	16 5	15 41	26 51		n.a.
M24	23 40	1n23	3 16	20 0	2 56	20 26	0 36	11 45	0 45	10 42	0 58	1 41	2 36	10 42	0 26	12 2	1 50	4 9	10 49	16 5	15 42	26 50		n.a.
T 25	23 42	7 22	4 4	19 47	3 9	20 42	0 33	11 59	0 45	10 42	0 57	1 41	2 36	10 43	0 26	12 2	1 50	4 9	10 49	16 6	15 43	26 49		n.a.
W26	23 43	12 56	4 40	19 35	3 22	20 58	0 31	12 14	0 44	10 42	0 57	1 40	2 35	10 44	0 26	12 3	1 50	4 9	10 49	16 7	15 44	26 48		n.a.
T 27	23 45	17 50	5 1	19 24	3 34	21 14	0 28	12 28	0 43	10 41	0 57	1 39	2 35	10 44	0 26	12 3	1 50	4 10	10 49	16 8	15 45	26 47		n.a.
F 28	23 46	21 56	5 7	19 14	3 46	21 28	0 26	12 42	0 43	10 41	0 56	1 38	2 35	10 45	0 26	12 4	1 50	4 10	10 49	16 10	15 46	26 46		n.a.
S 29	23 46	25 2	5 0	19 5	3 57	21 43	0 23	12 56	0 42	10 41	0 56	1 37	2 35	10 46	0 26	12 4	1 50	4 10	10 49	16 13	15 47	26 44		n.a.
S 30	23n46	26n59	4n40	18n58	4s 7	21n56	0s20	13n10	0s42	10s41	0n56	1n36	2n34	10n47	0s26	12n 5	1s50	4n10	10s49	16s15	15s48	26n43		n.a.

Julian Day Number = 1509729.5, Delta T = 05h00m16s
Ecliptic obliquity = 23°46'01, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°04'41, Lahiri = -11°57'40 Julian Calendar 1 June 580 BCE == Greg. Calendar 26 May 580 BCE

The year -579 astronomical counting style corresponds to year 580 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 580 BCE
geocentric

JULY 580 BCE (-579) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 9 54	1♋22'39	22♊42	12°R59	11♊22	7♉ 2	29°R48	1♎53	28♈48	6♉20	8♉10	15°R53	17♒28	8♋39	n.a.	M 1
T 2	18 13 51	2°20'06	4♋33	12♋23	12°35	7°41	29♎47	1°55	28°50	6°21	8°11	15♒46	17°24	8°46	n.a.	T 2
W 3	18 17 47	3°17'34	16°21	11°43	13°48	8°21	29°47	1°57	28°52	6°22	8°12	15°40	17°21	8°52	n.a.	W 3
T 4	18 21 44	4°15'03	28° 9	11° 0	15° 2	9° 0	29°D47	1°59	28°54	6°24	8°13	15°37	17°18	8°59	n.a.	T 4
F 5	18 25 41	5°12'32	10♌ 0	10°15	16°15	9°40	29°47	2° 1	28°56	6°25	8°13	15°D35	17°15	9° 6	n.a.	F 5
S 6	18 29 37	6°10'03	21°56	9°28	17°28	10°19	29°48	2° 3	28°58	6°26	8°14	15°35	17°12	9°12	n.a.	S 6
S 7	18 33 34	7° 7'35	4♍ 0	8°40	18°42	10°58	29°48	2° 6	29° 0	6°28	8°15	15°36	17° 9	9°19	n.a.	S 7
M 8	18 37 30	8° 5'08	16°18	7°52	19°55	11°37	29°49	2° 8	29° 1	6°29	8°16	15°38	17° 5	9°26	n.a.	M 8
T 9	18 41 27	9° 2'42	28°52	7° 4	21° 8	12°16	29°50	2°11	29° 3	6°30	8°17	15°39	17° 2	9°32	n.a.	T 9
W10	18 45 23	10° 0'17	11♎48	6°19	22°22	12°55	29°51	2°13	29° 5	6°32	8°17	15°R39	16°59	9°39	n.a.	W10
T 11	18 49 20	10°57'53	25° 9	5°36	23°35	13°34	29°52	2°16	29° 6	6°33	8°18	15°38	16°56	9°46	n.a.	T 11
F 12	18 53 16	11°55'30	8♏57	4°57	24°49	14°13	29°54	2°19	29° 8	6°34	8°19	15°36	16°53	9°52	n.a.	F 12
S 13	18 57 13	12°53'09	23°13	4°23	26° 3	14°51	29°55	2°22	29° 9	6°35	8°19	15°33	16°49	9°59	n.a.	S 13
S 14	19 1 10	13°50'49	7♐54	3°53	27°16	15°30	29°57	2°25	29°11	6°36	8°20	15°28	16°46	10° 6	n.a.	S 14
M15	19 5 6	14°48'30	22°55	3°30	28°30	16° 8	29°59	2°28	29°12	6°37	8°21	15°24	16°43	10°12	n.a.	M15
T 16	19 9 3	15°46'12	8♑ 8	3°12	29°44	16°47	0♏ 1	2°31	29°13	6°38	8°21	15°20	16°40	10°19	n.a.	T 16
W17	19 12 59	16°43'56	23°22	3° 2	0♋57	17°25	0° 4	2°34	29°15	6°39	8°22	15°18	16°37	10°26	n.a.	W17
T 18	19 16 56	17°41'42	8♒28	2°D59	2°11	18° 3	0° 6	2°37	29°16	6°40	8°23	15°D16	16°34	10°32	n.a.	T 18
F 19	19 20 52	18°39'29	23°17	3° 3	3°25	18°41	0° 9	2°41	29°17	6°41	8°23	15°16	16°30	10°39	n.a.	F 19
S 20	19 24 49	19°37'17	7♓43	3°15	4°39	19°19	0°12	2°44	29°18	6°42	8°24	15°17	16°27	10°46	n.a.	S 20
S 21	19 28 46	20°35'08	21°42	3°35	5°53	19°57	0°15	2°48	29°20	6°43	8°24	15°19	16°24	10°52	n.a.	S 21
M22	19 32 42	21°33'00	5♈15	4° 3	7° 7	20°35	0°18	2°51	29°21	6°44	8°25	15°20	16°21	10°59	n.a.	M22
T 23	19 36 39	22°30'55	18°23	4°38	8°20	21°12	0°22	2°55	29°22	6°45	8°25	15°R21	16°18	11° 6	n.a.	T 23
W24	19 40 35	23°28'51	1♉ 8	5°21	9°34	21°50	0°25	2°59	29°23	6°46	8°26	15°21	16°15	11°12	n.a.	W24
T 25	19 44 32	24°26'50	13°36	6°12	10°49	22°27	0°29	3° 2	29°24	6°46	8°26	15°20	16°11	11°19	n.a.	T 25
F 26	19 48 28	25°24'50	25°48	7° 9	12° 3	23° 5	0°33	3° 6	29°24	6°47	8°27	15°18	16° 8	11°26	n.a.	F 26
S 27	19 52 25	26°22'53	7♊50	8°14	13°17	23°42	0°37	3°10	29°25	6°48	8°27	15°15	16° 5	11°32	n.a.	S 27
S 28	19 56 21	27°20'57	19°44	9°24	14°31	24°19	0°41	3°14	29°26	6°49	8°28	15°12	16° 2	11°39	n.a.	S 28
M29	20 0 18	28°19'03	1♋35	10°42	15°45	24°56	0°46	3°19	29°27	6°49	8°28	15° 9	15°59	11°46	n.a.	M29
T 30	20 4 15	29°17'12	13°23	12° 4	16°59	25°33	0°50	3°23	29°27	6°50	8°28	15° 7	15°55	11°52	n.a.	T 30
W31	20 8 11	0♌15'22	25♋13	13♋32	18♋14	26♉10	0♏55	3♎27	29♈28	6♉50	8♉29	15♒ 5	15♒52	11♋59	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	23n46	27n40	4n 7	18n52	4s17	22n 9	0s18	13n24	0s41	10s41	0n56	1n35	2n34	10n47	0s26	12n 5	1s50	4n10	10s50	16s18	15s49	26n42			n.a.
T 2	23 45	27 5	3 24	18 48	4 24	22 22	0 15	13 38	0 40	10 41	0 55	1 34	2 34	10 48	0 26	12 5	1 50	4 10	10 50	16 20	15 50	26 41			n.a.
W 3	23 44	25 16	2 32	18 45	4 31	22 34	0 13	13 51	0 40	10 41	0 55	1 33	2 34	10 49	0 26	12 6	1 50	4 10	10 50	16 21	15 51	26 40			n.a.
T 4	23 42	22 20	1 33	18 43	4 36	22 45	0 10	14 5	0 39	10 42	0 55	1 32	2 33	10 49	0 26	12 6	1 50	4 11	10 50	16 23	15 52	26 39			n.a.
F 5	23 40	18 28	0 30	18 44	4 39	22 55	0 8	14 18	0 38	10 42	0 55	1 31	2 33	10 50	0 26	12 7	1 50	4 11	10 50	16 23	15 53	26 38			n.a.
S 6	23 37	13 51	0s35	18 45	4 41	23 5	0 5	14 31	0 38	10 42	0 54	1 30	2 33	10 51	0 26	12 7	1 50	4 11	10 50	16 23	15 54	26 36			n.a.
S 7	23 34	8 39	1 39	18 49	4 41	23 14	0 2	14 44	0 37	10 43	0 54	1 29	2 33	10 51	0 26	12 7	1 50	4 11	10 50	16 23	15 55	26 35			n.a.
M 8	23 31	3 2	2 40	18 54	4 39	23 23	0n 0	14 57	0 36	10 43	0 54	1 28	2 32	10 52	0 26	12 8	1 50	4 11	10 51	16 22	15 56	26 34			n.a.
T 9	23 27	2s49	3 34	19 0	4 35	23 31	0 3	15 10	0 36	10 44	0 53	1 27	2 32	10 53	0 26	12 8	1 50	4 11	10 51	16 22	15 57	26 33			n.a.
W10	23 23	8 42	4 20	19 8	4 29	23 38	0 5	15 23	0 35	10 45	0 53	1 25	2 32	10 53	0 26	12 9	1 50	4 11	10 51	16 22	15 58	26 32			n.a.
T 11	23 18	14 23	4 53	19 17	4 22	23 44	0 8	15 35	0 34	10 45	0 53	1 24	2 32	10 54	0 26	12 9	1 51	4 11	10 51	16 22	15 58	26 30			n.a.
F 12	23 13	19 34	5 10	19 28	4 13	23 50	0 10	15 47	0 33	10 46	0 53	1 23	2 31	10 54	0 26	12 9	1 51	4 11	10 51	16 23	15 59	26 29			n.a.
S 13	23 8	23 49	5 10	19 40	4 2	23 55	0 13	16 0	0 33	10 47	0 52	1 21	2 31	10 55	0 26	12 10	1 51	4 11	10 51	16 24	16 0	26 28			n.a.
S 14	23 2	26 40	4 49	19 52	3 50	24 0	0 15	16 12	0 32	10 48	0 52	1 20	2 31	10 55	0 26	12 10	1 51	4 11	10 52	16 25	16 1	26 27			n.a.
M15	22 56	27 42	4 8	20 6	3 37	24 3	0 18	16 24	0 31	10 49	0 52	1 18	2 31	10 56	0 26	12 10	1 51	4 11	10 52	16 26	16 2	26 26			n.a.
T 16	22 49	26 40	3 10	20 21	3 23	24 6	0 20	16 36	0 30	10 50	0 52	1 17	2 30	10 56	0 26	12 10	1 51	4 11	10 52	16 27	16 3	26 24			n.a.
W17	22 42	23 38	1 57	20 36	3 7	24 8	0 23	16 47	0 30	10 51	0 51	1 15	2 30	10 57	0 26	12 11	1 51	4 12	10 52	16 28	16 4	26 23			n.a.
T 18	22 35	19 0	0 37	20 52	2 52	24 10	0 25	16 59	0 29	10 52	0 51	1 14	2 30	10 57	0 26	12 11	1 51	4 12	10 52	16 29	16 5	26 22			n.a.
F 19	22 27	13 15	0n44	21 9	2 35	24 11	0 27	17 10	0 28	10 53	0 51	1 12	2 30	10 58	0 26	12 11	1 51	4 12	10 52	16 29	16 6	26 21			n.a.
S 20	22 19	6 56	2 0	21 25	2 18	24 11	0 30	17 21	0 27	10 54	0 51	1 11	2 29	10 58	0 26	12 12	1 51	4 12	10 53	16 28	16 7	26 19			n.a.
S 21	22 10	0 28	3 7	21 42	2 1	24 10	0 32	17 33	0 27	10 56	0 50	1 9	2 29	10 58	0 26	12 12	1 51	4 12	10 53	16 28	16 8	26 18			n.a.
M22	22 1	5n48	4 1	21 58	1 44	24 8	0 34	17 43	0 26	10 57	0 50	1 7	2 29	10 59	0 26	12 12	1 51	4 12	10 53	16 27	16 9	26 17			n.a.
T 23	21 51	11 37	4 41	22 14	1 27	24 6	0 36	17 54	0 25	10 59	0 50	1 6	2 29	10 59	0 26	12 12	1 51	4 12	10 53	16 27	16 10	26 15			n.a.
W24	21 42	16 47	5 6	22 29	1 11	24 3	0 39	18 5	0 24	11 0	0 50	1 4	2 28	10 59	0 27	12 12	1 51	4 11	10 53	16 27	16 11	26 14			n.a.
T 25	21 31	21 8	5 15	22 43	0 54	24 0	0 41	18 15	0 23	11 2	0 49	1 2	2 28	11 0	0 27	12 13	1 51	4 11	10 54	16 28	16 12	26 13			n.a.
F 26	21 21	24 29	5 10	22 56	0 38	23 55	0 43	18 26	0 23	11 3	0 49	1 0	2 28	11 0	0 27	12 13	1 51	4 11	10 54	16 28	16 13	26 11			n.a.
S 27	21 10	26 42	4 51	23 8	0 23	23 50	0 45	18 36	0 22	11 5	0 49	0 59	2 28	11 0	0 27	12 13	1 51	4 11	10 54	16 29	16 14	26 10			n.a.
S 28	20 59	27 41	4 20	23 18	0 8	23 44	0 47	18 46	0 21	11 7	0 48	0 57	2 27	11 1	0 27	12 13	1 51	4 11	10 54	16 30	16 15	26 9			n.a.
M29	20 47	27 23	3 38	23 26	0n 6	23 38	0 49	18 56	0 20	11 9	0 48	0 55	2 27	11 1	0 27	12 13	1 52	4 11	10 54	16 31	16 16	26 7			n.a.
T 30	20 35	25 51	2 46	23 32	0 19	23 31	0 51	19 6	0 19	11 10	0 48	0 53	2 27	11 1	0 27	12 14	1 52	4 11	10 55	16 31	16 17	26 6			n.a.
W31	20n22	23n 9	1n48	23n35	0n32	23n23	0n53	19n16	0s18	11s12	0n48	0n51	2n27	11n 1	0s27	12n14	1s52	4n11	10s55	16s32	16s18	26n 5			n.a.

Julian Day Number = 1509759.5, Delta T = 05h00m14s
Ecliptic obliquity = 23°46'01, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°04'36, Lahiri = -11°57'36 Julian Calendar 1 July 580 BCE == Greg. Calendar 25 June 580 BCE

The year -579 astronomical counting style corresponds to year 580 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 580 BCE
geocentric

AUGUST 580 BCE (-579) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 12 8	1♌13'34	7♌ 5	15♋ 5	19♋28	26♉46	1♏ 0	3♎32	29♈29	6♉51	8♉29	15°R 5	15♒49	12♋ 6	n.a.	T 1
F 2	20 16 4	2°11'48	19° 3	16°41	20°42	27°23	1° 5	3°36	29°29	6°51	8°29	15°D 4	15°46	12°12	n.a.	F 2
S 3	20 20 1	3°10'03	1♍ 8	18°22	21°57	27°59	1°10	3°41	29°30	6°52	8°30	15♒ 5	15°43	12°19	n.a.	S 3
S 4	20 23 57	4° 8'21	13°22	20° 6	23°11	28°36	1°16	3°45	29°30	6°52	8°30	15° 6	15°40	12°26	n.a.	S 4
M 5	20 27 54	5° 6'40	25°48	21°52	24°25	29°12	1°21	3°50	29°30	6°53	8°30	15° 7	15°36	12°32	n.a.	M 5
T 6	20 31 50	6° 5'01	8♎29	23°41	25°40	29°48	1°27	3°54	29°31	6°53	8°30	15° 8	15°33	12°39	n.a.	T 6
W 7	20 35 47	7° 3'23	21°27	25°31	26°54	0♊24	1°33	3°59	29°31	6°53	8°30	15° 8	15°30	12°46	n.a.	W 7
T 8	20 39 43	8° 1'48	4♏46	27°23	28° 9	1° 0	1°39	4° 4	29°31	6°54	8°31	15°R 9	15°27	12°52	n.a.	T 8
F 9	20 43 40	9° 0'14	18°27	29°16	29°23	1°35	1°45	4° 9	29°31	6°54	8°31	15° 8	15°24	12°59	n.a.	F 9
S 10	20 47 37	9°58'41	2♐30	1♌ 9	0♌38	2°11	1°52	4°14	29°32	6°54	8°31	15° 8	15°21	13° 6	n.a.	S 10
S 11	20 51 33	10°57'11	16°55	3° 3	1°53	2°46	1°58	4°19	29°32	6°55	8°31	15° 8	15°17	13°12	n.a.	S 11
M12	20 55 30	11°55'42	1♑39	4°57	3° 7	3°22	2° 5	4°24	29°R32	6°55	8°31	15° 7	15°14	13°19	n.a.	M12
T 13	20 59 26	12°54'15	16°36	6°51	4°22	3°57	2°11	4°29	29°32	6°55	8°31	15° 7	15°11	13°26	n.a.	T 13
W14	21 3 23	13°52'50	1♒38	8°44	5°36	4°32	2°18	4°35	29°31	6°55	8°31	15° 7	15° 8	13°32	n.a.	W14
T 15	21 7 19	14°51'27	16°38	10°38	6°51	5° 7	2°25	4°40	29°31	6°55	8°R31	15° 7	15° 5	13°39	n.a.	T 15
F 16	21 11 16	15°50'06	1♓26	12°30	8° 6	5°41	2°33	4°45	29°31	6°55	8°31	15° 7	15° 1	13°46	n.a.	F 16
S 17	21 15 12	16°48'47	15°56	14°22	9°21	6°16	2°40	4°51	29°31	6°R55	8°31	15° 7	14°58	13°52	n.a.	S 17
S 18	21 19 9	17°47'31	0♈ 2	16°14	10°35	6°51	2°48	4°56	29°31	6°55	8°31	15° 7	14°55	13°59	n.a.	S 18
M19	21 23 6	18°46'16	13°43	18° 4	11°50	7°25	2°55	5° 2	29°30	6°55	8°31	15° 6	14°52	14° 6	n.a.	M19
T 20	21 27 2	19°45'04	26°57	19°54	13° 5	7°59	3° 3	5° 7	29°30	6°55	8°31	15° 6	14°49	14°12	n.a.	T 20
W21	21 30 59	20°43'55	9♉47	21°42	14°20	8°33	3°11	5°13	29°29	6°55	8°31	15° 6	14°46	14°19	n.a.	W21
T 22	21 34 55	21°42'47	22°17	23°30	15°35	9° 7	3°19	5°19	29°29	6°55	8°31	15°D 5	14°42	14°26	n.a.	T 22
F 23	21 38 52	22°41'43	4♊29	25°17	16°50	9°41	3°27	5°25	29°28	6°55	8°30	15° 6	14°39	14°32	n.a.	F 23
S 24	21 42 48	23°40'40	16°29	27° 3	18° 5	10°14	3°35	5°30	29°28	6°54	8°30	15° 6	14°36	14°39	n.a.	S 24
S 25	21 46 45	24°39'40	28°21	28°49	19°20	10°48	3°44	5°36	29°27	6°54	8°30	15° 7	14°33	14°46	n.a.	S 25
M26	21 50 41	25°38'43	10♋ 9	0♍33	20°35	11°21	3°52	5°42	29°27	6°54	8°30	15° 8	14°30	14°52	n.a.	M26
T 27	21 54 38	26°37'48	21°58	2°16	21°50	11°54	4° 1	5°48	29°26	6°53	8°30	15° 9	14°27	14°59	n.a.	T 27
W28	21 58 35	27°36'55	3♌51	3°59	23° 5	12°27	4°10	5°54	29°25	6°53	8°29	15°10	14°23	15° 6	n.a.	W28
T 29	22 2 31	28°36'04	15°51	5°40	24°20	13° 0	4°19	6° 0	29°24	6°53	8°29	15°R10	14°20	15°12	n.a.	T 29
F 30	22 6 28	29°35'16	27°59	7°21	25°35	13°33	4°28	6° 6	29°23	6°52	8°29	15°10	14°17	15°19	n.a.	F 30
S 31	22 10 24	0♍34'29	10♍18	9♍ 1	26♌50	14♊ 5	4♏37	6♎12	29♈22	6♉52	8♉28	15♒ 9	14♒14	15♋26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	20n10	19n28	0n44	23n37	0n43	23n14	0n55	19n25	0s18	11s14	0n47	0n49	2n27	11n 1	0s27	12n14	1s52	4n11	10s55	16s32	16s19	26n 3			n.a.
F 2	19 56	14 58	0s22	23 36	0 54	23 5	0 56	19 34	0 17	11 16	0 47	0 47	2 26	11 2	0 27	12 14	1 52	4 11	10 55	16 32	16 20	26 2			n.a.
S 3	19 43	9 51	1 28	23 32	1 3	22 55	0 58	19 44	0 16	11 18	0 47	0 45	2 26	11 2	0 27	12 14	1 52	4 11	10 55	16 32	16 21	26 1			n.a.
S 4	19 29	4 19	2 31	23 25	1 12	22 44	1 0	19 53	0 15	11 21	0 47	0 43	2 26	11 2	0 27	12 14	1 52	4 11	10 56	16 32	16 22	25 59			n.a.
M 5	19 15	1s28	3 27	23 16	1 19	22 32	1 2	20 1	0 14	11 23	0 46	0 41	2 26	11 2	0 27	12 14	1 52	4 11	10 56	16 31	16 23	25 58			n.a.
T 6	19 0	7 18	4 15	23 4	1 26	22 20	1 3	20 10	0 13	11 25	0 46	0 39	2 26	11 2	0 27	12 14	1 52	4 10	10 56	16 31	16 24	25 57			n.a.
W 7	18 46	12 57	4 51	22 50	1 32	22 7	1 5	20 19	0 12	11 27	0 46	0 37	2 25	11 2	0 27	12 14	1 52	4 10	10 56	16 31	16 24	25 55			n.a.
T 8	18 31	18 10	5 12	22 33	1 37	21 54	1 6	20 27	0 11	11 30	0 46	0 35	2 25	11 2	0 27	12 14	1 52	4 10	10 56	16 31	16 25	25 54			n.a.
F 9	18 15	22 37	5 17	22 14	1 41	21 40	1 8	20 35	0 10	11 32	0 46	0 32	2 25	11 2	0 27	12 14	1 52	4 10	10 56	16 31	16 26	25 52			n.a.
S 10	17 59	25 53	5 3	21 52	1 44	21 25	1 9	20 44	0 10	11 34	0 45	0 30	2 25	11 2	0 27	12 14	1 52	4 10	10 57	16 31	16 27	25 51			n.a.
S 11	17 43	27 36	4 30	21 28	1 46	21 10	1 11	20 52	0 9	11 37	0 45	0 28	2 25	11 2	0 27	12 14	1 52	4 10	10 57	16 31	16 28	25 50			n.a.
M12	17 27	27 24	3 39	21 2	1 48	20 53	1 12	20 59	0 8	11 40	0 45	0 26	2 24	11 2	0 27	12 14	1 52	4 10	10 57	16 31	16 29	25 48			n.a.
T 13	17 10	25 14	2 32	20 34	1 49	20 37	1 13	21 7	0 7	11 42	0 45	0 24	2 24	11 2	0 27	12 14	1 52	4 9	10 57	16 31	16 30	25 47			n.a.
W14	16 53	21 16	1 14	20 4	1 49	20 20	1 14	21 15	0 6	11 45	0 44	0 21	2 24	11 2	0 27	12 14	1 52	4 9	10 57	16 31	16 31	25 45			n.a.
T 15	16 36	15 56	0n 8	19 33	1 49	20 2	1 15	21 22	0 5	11 47	0 44	0 19	2 24	11 2	0 27	12 14	1 53	4 9	10 58	16 31	16 32	25 44			n.a.
F 16	16 18	9 43	1 29	19 0	1 48	19 43	1 16	21 29	0 4	11 50	0 44	0 17	2 24	11 2	0 27	12 14	1 53	4 9	10 58	16 31	16 33	25 42			n.a.
S 17	16 1	3 7	2 43	18 26	1 46	19 24	1 17	21 36	0 3	11 53	0 44	0 14	2 24	11 2	0 27	12 14	1 53	4 9	10 58	16 31	16 34	25 41			n.a.
S 18	15 43	3n26	3 45	17 50	1 44	19 5	1 18	21 43	0 2	11 56	0 43	0 12	2 23	11 2	0 27	12 14	1 53	4 8	10 58	16 31	16 35	25 39			n.a.
M19	15 24	9 38	4 31	17 14	1 41	18 44	1 19	21 50	0 1	11 59	0 43	0 10	2 23	11 2	0 27	12 14	1 53	4 8	10 58	16 32	16 36	25 38			n.a.
T 20	15 6	15 12	5 2	16 36	1 38	18 24	1 20	21 57	0n 0	12 1	0 43	0 7	2 23	11 2	0 27	12 14	1 53	4 8	10 59	16 32	16 37	25 36			n.a.
W21	14 47	19 56	5 16	15 57	1 35	18 3	1 21	22 3	0 1	12 4	0 43	0 5	2 23	11 1	0 27	12 14	1 53	4 8	10 59	16 32	16 38	25 35			n.a.
T 22	14 28	23 39	5 15	15 18	1 31	17 41	1 21	22 9	0 2	12 7	0 43	0 2	2 23	11 1	0 27	12 14	1 53	4 8	10 59	16 32	16 39	25 33			n.a.
F 23	14 8	26 14	5 0	14 38	1 27	17 19	1 22	22 16	0 3	12 10	0 42	0s 0	2 23	11 1	0 27	12 14	1 53	4 7	10 59	16 32	16 40	25 32			n.a.
S 24	13 49	27 34	4 31	13 57	1 22	16 56	1 23	22 22	0 4	12 13	0 42	0 3	2 22	11 1	0 27	12 14	1 53	4 7	10 59	16 32	16 41	25 30			n.a.
S 25	13 29	27 37	3 52	13 15	1 17	16 33	1 23	22 28	0 5	12 16	0 42	0 5	2 22	11 1	0 27	12 14	1 53	4 7	11 0	16 31	16 41	25 29			n.a.
M26	13 9	26 24	3 2	12 33	1 12	16 9	1 24	22 33	0 6	12 20	0 42	0 8	2 22	11 0	0 27	12 13	1 53	4 7	11 0	16 31	16 42	25 27			n.a.
T 27	12 48	24 0	2 5	11 51	1 7	15 45	1 24	22 39	0 8	12 23	0 42	0 10	2 22	11 0	0 27	12 13	1 53	4 6	11 0	16 31	16 43	25 26			n.a.
W28	12 28	20 34	1 2	11 8	1 2	15 20	1 24	22 44	0 9	12 26	0 41	0 13	2 22	11 0	0 27	12 13	1 53	4 6	11 0	16 31	16 44	25 24			n.a.
T 29	12 7	16 15	0s 4	10 25	0 56	14 55	1 24	22 50	0 10	12 29	0 41	0 15	2 22	10 59	0 27	12 13	1 53	4 6	11 0	16 30	16 45	25 23			n.a.
F 30	11 46	11 14	1 10	9 42	0 50	14 30	1 25	22 55	0 11	12 32	0 41	0 18	2 21	10 59	0 27	12 13	1 53	4 6	11 1	16 31	16 46	25 21			n.a.
S 31	11n25	5n44	2s15	8n58	0n44	14n 4	1n25	23n 0	0n12	12s36	0n41	0s20	2n21	10n59	0s27	12n12	1s53	4n 5	11s 1	16s31	16s47	25n20			n.a.

Julian Day Number = 1509790.5, Delta T = 05h00m13s
Ecliptic obliquity = 23°46'01, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°04'32, Lahiri = -11°57'32 Julian Calendar 1 Aug. 580 BCE == Greg. Calendar 26 July 580 BCE

The year -579 astronomical counting style corresponds to year 580 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 580 BCE
geocentric

SEPTEMBER 580 BCE (-579) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 14 21	1♍33'45	22♍49	10♍40	28♌ 5	14♊37	4♏46	6♎19	29°R21	6°R51	8°R28	15°R 7	14♒11	15♋32	n.a.	S 1
M 2	22 18 17	2°33'03	5♎32	12°18	29°20	15°10	4°56	6°25	29♈20	6♉51	8♉28	15♒ 4	14° 7	15°39	n.a.	M 2
T 3	22 22 14	3°32'23	18°29	13°55	0♍35	15°41	5° 5	6°31	29°19	6°50	8°27	15° 1	14° 4	15°46	n.a.	T 3
W 4	22 26 10	4°31'44	1♏40	15°32	1°50	16°13	5°15	6°37	29°18	6°50	8°27	14°59	14° 1	15°52	n.a.	W 4
T 5	22 30 7	5°31'08	15° 5	17° 8	3° 6	16°45	5°24	6°44	29°17	6°49	8°27	14°57	13°58	15°59	n.a.	T 5
F 6	22 34 3	6°30'34	28°46	18°43	4°21	17°16	5°34	6°50	29°16	6°48	8°26	14°56	13°55	16° 6	n.a.	F 6
S 7	22 38 0	7°30'01	12♐41	20°17	5°36	17°47	5°44	6°57	29°14	6°48	8°26	14°D56	13°52	16°12	n.a.	S 7
S 8	22 41 57	8°29'31	26°51	21°50	6°51	18°18	5°54	7° 3	29°13	6°47	8°25	14°56	13°48	16°19	n.a.	S 8
M 9	22 45 53	9°29'02	11♑14	23°23	8° 6	18°49	6° 4	7°10	29°12	6°46	8°25	14°58	13°45	16°26	n.a.	M 9
T 10	22 49 50	10°28'36	25°46	24°55	9°22	19°19	6°15	7°16	29°10	6°46	8°24	14°59	13°42	16°32	n.a.	T 10
W11	22 53 46	11°28'11	10♒24	26°27	10°37	19°50	6°25	7°23	29° 9	6°45	8°24	15°R 0	13°39	16°39	n.a.	W11
T 12	22 57 43	12°27'48	25° 3	27°58	11°52	20°20	6°35	7°29	29° 8	6°44	8°23	15° 0	13°36	16°46	n.a.	T 12
F 13	23 1 39	13°27'27	9♓36	29°28	13° 7	20°50	6°46	7°36	29° 6	6°43	8°22	14°58	13°32	16°52	n.a.	F 13
S 14	23 5 36	14°27'08	23°56	0♎57	14°23	21°20	6°57	7°43	29° 4	6°42	8°22	14°55	13°29	16°59	n.a.	S 14
S 15	23 9 32	15°26'51	7♈59	2°25	15°38	21°49	7° 7	7°49	29° 3	6°41	8°21	14°51	13°26	17° 6	n.a.	S 15
M16	23 13 29	16°26'36	21°40	3°53	16°53	22°18	7°18	7°56	29° 1	6°40	8°21	14°46	13°23	17°12	n.a.	M16
T 17	23 17 26	17°26'24	4♉57	5°21	18° 9	22°47	7°29	8° 3	29° 0	6°39	8°20	14°40	13°20	17°19	n.a.	T 17
W18	23 21 22	18°26'14	17°51	6°47	19°24	23°16	7°40	8°10	28°58	6°38	8°19	14°36	13°17	17°26	n.a.	W18
T 19	23 25 19	19°26'07	0♊23	8°13	20°39	23°45	7°51	8°16	28°56	6°37	8°18	14°33	13°13	17°32	n.a.	T 19
F 20	23 29 15	20°26'01	12°37	9°38	21°55	24°13	8° 2	8°23	28°54	6°36	8°18	14°31	13°10	17°39	n.a.	F 20
S 21	23 33 12	21°25'59	24°38	11° 2	23°10	24°41	8°14	8°30	28°52	6°35	8°17	14°D31	13° 7	17°46	n.a.	S 21
S 22	23 37 8	22°25'58	6♋30	12°25	24°25	25° 9	8°25	8°37	28°51	6°34	8°16	14°31	13° 4	17°52	n.a.	S 22
M23	23 41 5	23°26'00	18°18	13°47	25°41	25°37	8°36	8°44	28°49	6°33	8°16	14°33	13° 1	17°59	n.a.	M23
T 24	23 45 1	24°26'04	0♌ 8	15° 9	26°56	26° 4	8°48	8°51	28°47	6°32	8°15	14°35	12°58	18° 6	n.a.	T 24
W25	23 48 58	25°26'10	12° 4	16°29	28°11	26°31	9° 0	8°58	28°45	6°31	8°14	14°R36	12°54	18°12	n.a.	W25
T 26	23 52 55	26°26'18	24°10	17°48	29°27	26°58	9°11	9° 5	28°43	6°30	8°13	14°35	12°51	18°19	n.a.	T 26
F 27	23 56 51	27°26'28	6♍30	19° 6	0♎42	27°24	9°23	9°11	28°41	6°28	8°12	14°33	12°48	18°26	n.a.	F 27
S 28	0 0 48	28°26'41	19° 4	20°23	1°58	27°50	9°35	9°18	28°39	6°27	8°11	14°28	12°45	18°32	n.a.	S 28
S 29	0 4 44	29°26'55	1♎55	21°39	3°13	28°16	9°47	9°25	28°37	6°26	8°11	14°22	12°42	18°39	n.a.	S 29
M30	0 8 41	0♎27'11	15♎ 2	22♎52	4♎28	28♊42	9♏59	9♎32	28♈34	6♉25	8♉10	14♒14	12♒38	18♋46	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11n 4	0s 4	3s13	8n15	0n37	13n38	1n25	23n 5	0n13	12s39	0n41	0s23	2n21	10n58	0s27	12n12	1s53	4n 5	11s 1	16s31	16s48	25n18		n.a.
M 2	10 42	5 57	4 4	7 31	0 31	13 11	1 25	23 10	0 14	12 42	0 40	0 26	2 21	10 58	0 27	12 12	1 54	4 5	11 1	16 32	16 49	25 17		n.a.
T 3	10 21	11 41	4 42	6 47	0 24	12 44	1 25	23 15	0 15	12 46	0 40	0 28	2 21	10 58	0 27	12 12	1 54	4 4	11 1	16 33	16 50	25 15		n.a.
W 4	9 59	17 0	5 7	6 3	0 18	12 17	1 25	23 19	0 17	12 49	0 40	0 31	2 21	10 57	0 27	12 12	1 54	4 4	11 1	16 34	16 51	25 13		n.a.
T 5	9 37	21 36	5 15	5 19	0 11	11 49	1 24	23 23	0 18	12 53	0 40	0 33	2 21	10 57	0 27	12 11	1 54	4 4	11 2	16 34	16 52	25 12		n.a.
F 6	9 15	25 8	5 6	4 35	0 4	11 21	1 24	23 28	0 19	12 56	0 40	0 36	2 21	10 56	0 27	12 11	1 54	4 4	11 2	16 35	16 53	25 10		n.a.
S 7	8 52	27 14	4 39	3 52	0s 3	10 53	1 24	23 32	0 20	13 0	0 39	0 39	2 20	10 56	0 27	12 11	1 54	4 3	11 2	16 35	16 54	25 9		n.a.
S 8	8 30	27 38	3 55	3 8	0 10	10 24	1 23	23 36	0 21	13 3	0 39	0 42	2 20	10 55	0 27	12 10	1 54	4 3	11 2	16 35	16 55	25 7		n.a.
M 9	8 7	26 12	2 55	2 25	0 16	9 55	1 23	23 40	0 23	13 7	0 39	0 44	2 20	10 55	0 27	12 10	1 54	4 3	11 2	16 34	16 55	25 5		n.a.
T 10	7 44	22 59	1 44	1 41	0 23	9 26	1 22	23 44	0 24	13 11	0 39	0 47	2 20	10 54	0 27	12 10	1 54	4 2	11 3	16 34	16 56	25 4		n.a.
W11	7 22	18 17	0 25	0 58	0 30	8 57	1 22	23 47	0 25	13 14	0 39	0 50	2 20	10 54	0 27	12 10	1 54	4 2	11 3	16 33	16 57	25 2		n.a.
T 12	6 58	12 29	0n55	0 15	0 37	8 27	1 21	23 51	0 26	13 18	0 38	0 52	2 20	10 53	0 27	12 9	1 54	4 2	11 3	16 34	16 58	25 0		n.a.
F 13	6 35	6 4	2 11	0s28	0 44	7 57	1 20	23 54	0 28	13 21	0 38	0 55	2 20	10 53	0 27	12 9	1 54	4 1	11 3	16 34	16 59	24 59		n.a.
S 14	6 12	0n34	3 17	1 10	0 51	7 27	1 20	23 58	0 29	13 25	0 38	0 58	2 20	10 52	0 27	12 9	1 54	4 1	11 3	16 35	17 0	24 57		n.a.
S 15	5 49	7 2	4 10	1 52	0 58	6 57	1 19	24 1	0 30	13 29	0 38	1 1	2 20	10 52	0 27	12 8	1 54	4 1	11 3	16 36	17 1	24 56		n.a.
M16	5 25	12 59	4 47	2 34	1 5	6 26	1 18	24 4	0 32	13 33	0 38	1 3	2 20	10 51	0 27	12 8	1 54	4 0	11 3	16 38	17 2	24 54		n.a.
T 17	5 2	18 10	5 8	3 15	1 12	5 56	1 17	24 7	0 33	13 36	0 38	1 6	2 20	10 50	0 27	12 8	1 54	4 0	11 4	16 39	17 3	24 52		n.a.
W18	4 38	22 22	5 12	3 56	1 19	5 25	1 16	24 10	0 34	13 40	0 37	1 9	2 19	10 50	0 27	12 7	1 54	4 0	11 4	16 41	17 4	24 51		n.a.
T 19	4 14	25 24	5 0	4 36	1 25	4 54	1 15	24 13	0 36	13 44	0 37	1 12	2 19	10 49	0 27	12 7	1 54	3 59	11 4	16 42	17 5	24 49		n.a.
F 20	3 50	27 10	4 36	5 16	1 32	4 23	1 14	24 15	0 37	13 48	0 37	1 14	2 19	10 49	0 27	12 6	1 54	3 59	11 4	16 42	17 6	24 47		n.a.
S 21	3 27	27 38	3 59	5 55	1 38	3 51	1 12	24 18	0 38	13 52	0 37	1 17	2 19	10 48	0 27	12 6	1 54	3 59	11 4	16 42	17 7	24 46		n.a.
S 22	3 3	26 49	3 13	6 34	1 45	3 20	1 11	24 20	0 40	13 55	0 37	1 20	2 19	10 47	0 27	12 6	1 55	3 58	11 4	16 42	17 7	24 44		n.a.
M23	2 39	24 47	2 18	7 12	1 51	2 48	1 10	24 23	0 41	13 59	0 36	1 23	2 19	10 46	0 27	12 5	1 55	3 58	11 4	16 41	17 8	24 42		n.a.
T 24	2 14	21 40	1 18	7 50	1 57	2 17	1 8	24 25	0 43	14 3	0 36	1 26	2 19	10 46	0 27	12 5	1 55	3 57	11 5	16 41	17 9	24 40		n.a.
W25	1 50	17 38	0 14	8 27	2 2	1 45	1 7	24 27	0 44	14 7	0 36	1 28	2 19	10 45	0 27	12 4	1 55	3 57	11 5	16 41	17 10	24 39		n.a.
T 26	1 26	12 50	0s52	9 3	2 8	1 13	1 6	24 29	0 45	14 11	0 36	1 31	2 19	10 44	0 27	12 4	1 55	3 57	11 5	16 41	17 11	24 37		n.a.
F 27	1 2	7 27	1 56	9 38	2 13	0 42	1 4	24 31	0 47	14 15	0 36	1 34	2 19	10 44	0 27	12 3	1 55	3 56	11 5	16 42	17 12	24 35		n.a.
S 28	0 38	1 42	2 56	10 12	2 18	0 10	1 2	24 33	0 48	14 19	0 36	1 37	2 19	10 43	0 27	12 3	1 55	3 56	11 5	16 43	17 13	24 34		n.a.
S 29	0 13	4s15	3 48	10 45	2 23	0s22	1 1	24 35	0 50	14 23	0 36	1 40	2 19	10 42	0 27	12 3	1 55	3 56	11 5	16 45	17 14	24 32		n.a.
M30	0s11	10s 7	4s29	11s18	2s28	0s54	0n59	24n37	0n52	14s27	0n35	1s43	2n19	10n41	0s27	12n 2	1s55	3n55	11s 5	16s47	17s15	24n30		n.a.

Julian Day Number = 1509821.5, Delta T = 05h00m12s
Ecliptic obliquity = 23°46'02, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°04'28, Lahiri = -11°57'28 Julian Calendar 1 Sept. 580 BCE == Greg. Calendar 26 Aug. 580 BCE

The year -579 astronomical counting style corresponds to year 580 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 580 BCE
geocentric

OCTOBER 580 BCE (-579) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 12 37	1♎27'30	28♎23	24♎ 4	5♎44	29♊ 7	10♏11	9♎39	28°R32	6°R23	8°R 9	14°R 6	12♒35	18♋52	n.a.	T 1
W 2	0 16 34	2°27'49	11♏56	25°15	6°59	29°32	10°23	9°46	28♈30	6♉22	8♉ 8	13♒57	12°32	18°59	n.a.	W 2
T 3	0 20 30	3°28'11	25°41	26°23	8°15	29°57	10°35	9°54	28°28	6°20	8° 7	13°50	12°29	19° 6	n.a.	T 3
F 4	0 24 27	4°28'34	9♐33	27°28	9°30	0♋21	10°47	10° 1	28°26	6°19	8° 6	13°46	12°26	19°12	n.a.	F 4
S 5	0 28 23	5°28'59	23°32	28°31	10°45	0°45	11° 0	10° 8	28°23	6°18	8° 5	13°43	12°23	19°19	n.a.	S 5
S 6	0 32 20	6°29'26	7♑36	29°31	12° 1	1° 9	11°12	10°15	28°21	6°16	8° 4	13°D42	12°19	19°26	n.a.	S 6
M 7	0 36 17	7°29'54	21°44	0♏28	13°16	1°32	11°24	10°22	28°19	6°15	8° 3	13°43	12°16	19°32	n.a.	M 7
T 8	0 40 13	8°30'23	5♒54	1°21	14°32	1°55	11°37	10°29	28°16	6°13	8° 2	13°44	12°13	19°39	n.a.	T 8
W 9	0 44 10	9°30'53	20° 7	2°10	15°47	2°17	11°50	10°36	28°14	6°12	8° 1	13°R44	12°10	19°45	n.a.	W 9
T 10	0 48 6	10°31'25	4♓18	2°54	17° 2	2°40	12° 2	10°43	28°12	6°10	8° 0	13°42	12° 7	19°52	n.a.	T 10
F 11	0 52 3	11°31'59	18°24	3°32	18°18	3° 2	12°15	10°50	28° 9	6° 9	7°59	13°38	12° 4	19°59	n.a.	F 11
S 12	0 55 59	12°32'34	2♈23	4° 5	19°33	3°23	12°28	10°57	28° 7	6° 7	7°58	13°31	12° 0	20° 5	n.a.	S 12
S 13	0 59 56	13°33'10	16° 9	4°31	20°49	3°44	12°40	11° 4	28° 5	6° 6	7°57	13°21	11°57	20°12	n.a.	S 13
M14	1 3 52	14°33'48	29°38	4°50	22° 4	4° 5	12°53	11°11	28° 2	6° 4	7°56	13°10	11°54	20°19	n.a.	M14
T 15	1 7 49	15°34'28	12♉49	5° 1	23°19	4°25	13° 6	11°18	28° 0	6° 3	7°55	12°59	11°51	20°25	n.a.	T 15
W16	1 11 46	16°35'10	25°40	5°R 3	24°35	4°45	13°19	11°25	27°57	6° 1	7°54	12°49	11°48	20°32	n.a.	W16
T 17	1 15 42	17°35'53	8♊12	4°55	25°50	5° 4	13°32	11°32	27°55	6° 0	7°53	12°40	11°44	20°39	n.a.	T 17
F 18	1 19 39	18°36'38	20°26	4°38	27° 6	5°24	13°45	11°39	27°52	5°58	7°52	12°34	11°41	20°45	n.a.	F 18
S 19	1 23 35	19°37'25	2♋27	4°10	28°21	5°42	13°58	11°46	27°50	5°56	7°51	12°30	11°38	20°52	n.a.	S 19
S 20	1 27 32	20°38'14	14°19	3°31	29°36	6° 0	14°11	11°53	27°47	5°55	7°50	12°28	11°35	20°59	n.a.	S 20
M21	1 31 28	21°39'04	26° 7	2°42	0♏52	6°18	14°24	12° 0	27°45	5°53	7°49	12°D28	11°32	21° 5	n.a.	M21
T 22	1 35 25	22°39'55	7♌57	1°43	2° 7	6°35	14°38	12° 7	27°42	5°51	7°48	12°R28	11°29	21°12	n.a.	T 22
W23	1 39 21	23°40'49	19°54	0°35	3°22	6°52	14°51	12°14	27°40	5°50	7°46	12°28	11°25	21°19	n.a.	W23
T 24	1 43 18	24°41'44	2♍ 3	29♎20	4°38	7° 8	15° 4	12°21	27°37	5°48	7°45	12°27	11°22	21°25	n.a.	T 24
F 25	1 47 15	25°42'40	14°29	28° 0	5°53	7°24	15°17	12°28	27°35	5°46	7°44	12°22	11°19	21°32	n.a.	F 25
S 26	1 51 11	26°43'37	27°15	26°38	7° 9	7°39	15°31	12°35	27°32	5°45	7°43	12°15	11°16	21°39	n.a.	S 26
S 27	1 55 8	27°44'36	10♎22	25°16	8°24	7°54	15°44	12°42	27°30	5°43	7°42	12° 6	11°13	21°45	n.a.	S 27
M28	1 59 4	28°45'37	23°50	23°57	9°39	8° 8	15°58	12°49	27°27	5°41	7°41	11°54	11° 9	21°52	n.a.	M28
T 29	2 3 1	29°46'38	7♏37	22°44	10°55	8°21	16°11	12°56	27°25	5°40	7°40	11°41	11° 6	21°59	n.a.	T 29
W30	2 6 57	0♏47'41	21°39	21°39	12°10	8°34	16°25	13° 3	27°22	5°38	7°38	11°29	11° 3	22° 5	n.a.	W30
T 31	2 10 54	1♏48'45	5♐51	20♎44	13♏25	8♋47	16♏38	13♎10	27♈20	5♉36	7♉37	11♒18	11♒ 0	22♋12	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	0s35	15s38	4s56	11s48	2s32	1s26	0n58	24n39	0n53	14s31	0n35	1s45	2n19	10n41	0s27	12n 2	1s55	3n55	11s 5	16s50	17s16	24n28		n.a.	T 1
W 2	1 0	20 29	5 7	12 18	2 36	1 58	0 56	24 41	0 55	14 35	0 35	1 48	2 19	10 40	0 27	12 1	1 55	3 54	11 6	16 52	17 17	24 27		n.a.	W 2
T 3	1 24	24 18	5 1	12 47	2 39	2 29	0 54	24 42	0 56	14 39	0 35	1 51	2 19	10 39	0 27	12 1	1 55	3 54	11 6	16 54	17 17	24 25		n.a.	T 3
F 4	1 48	26 45	4 37	13 13	2 42	3 1	0 52	24 44	0 58	14 43	0 35	1 54	2 19	10 38	0 27	12 0	1 55	3 54	11 6	16 55	17 18	24 23		n.a.	F 4
S 5	2 12	27 33	3 56	13 39	2 44	3 33	0 50	24 45	0 59	14 47	0 35	1 57	2 19	10 37	0 27	12 0	1 55	3 53	11 6	16 56	17 19	24 21		n.a.	S 5
S 6	2 37	26 34	3 2	14 2	2 46	4 4	0 48	24 47	1 1	14 51	0 34	2 0	2 18	10 37	0 27	11 59	1 55	3 53	11 6	16 56	17 20	24 19		n.a.	S 6
M 7	3 1	23 53	1 55	14 23	2 47	4 36	0 46	24 48	1 3	14 55	0 34	2 2	2 18	10 36	0 27	11 59	1 55	3 53	11 6	16 56	17 21	24 18		n.a.	M 7
T 8	3 25	19 44	0 42	14 43	2 47	5 7	0 44	24 50	1 4	14 59	0 34	2 5	2 18	10 35	0 27	11 58	1 55	3 52	11 6	16 56	17 22	24 16		n.a.	T 8
W 9	3 49	14 26	0n34	15 0	2 47	5 39	0 42	24 51	1 6	15 3	0 34	2 8	2 18	10 34	0 27	11 58	1 55	3 52	11 6	16 56	17 23	24 14		n.a.	W 9
T 10	4 13	8 24	1 48	15 14	2 46	6 10	0 40	24 52	1 8	15 7	0 34	2 11	2 18	10 33	0 27	11 57	1 55	3 51	11 6	16 56	17 24	24 12		n.a.	T 10
F 11	4 37	1 59	2 54	15 26	2 44	6 41	0 38	24 54	1 10	15 11	0 34	2 14	2 18	10 32	0 27	11 57	1 55	3 51	11 6	16 58	17 25	24 10		n.a.	F 11
S 12	5 1	4n28	3 50	15 34	2 41	7 12	0 36	24 55	1 11	15 15	0 34	2 16	2 18	10 31	0 27	11 56	1 55	3 51	11 6	17 0	17 26	24 9		n.a.	S 12
S 13	5 25	10 35	4 30	15 39	2 36	7 43	0 34	24 56	1 13	15 19	0 33	2 19	2 18	10 31	0 27	11 56	1 55	3 50	11 6	17 2	17 26	24 7		n.a.	S 13
M14	5 49	16 5	4 55	15 40	2 31	8 13	0 32	24 57	1 15	15 23	0 33	2 22	2 18	10 30	0 27	11 55	1 55	3 50	11 7	17 6	17 27	24 5		n.a.	M14
T 15	6 13	20 42	5 4	15 37	2 24	8 44	0 29	24 58	1 17	15 27	0 33	2 25	2 18	10 29	0 27	11 55	1 55	3 49	11 7	17 9	17 28	24 3		n.a.	T 15
W16	6 36	24 13	4 56	15 30	2 15	9 14	0 27	25 0	1 19	15 32	0 33	2 28	2 18	10 28	0 27	11 54	1 55	3 49	11 7	17 12	17 29	24 1		n.a.	W16
T 17	7 0	26 29	4 34	15 18	2 5	9 44	0 25	25 1	1 21	15 36	0 33	2 30	2 18	10 27	0 27	11 53	1 55	3 49	11 7	17 14	17 30	23 59		n.a.	T 17
F 18	7 23	27 25	4 0	15 1	1 54	10 13	0 23	25 2	1 23	15 40	0 33	2 33	2 18	10 26	0 27	11 53	1 55	3 48	11 7	17 16	17 31	23 58		n.a.	F 18
S 19	7 47	27 1	3 16	14 39	1 40	10 43	0 20	25 3	1 24	15 44	0 33	2 36	2 18	10 25	0 27	11 52	1 55	3 48	11 7	17 17	17 32	23 56		n.a.	S 19
S 20	8 10	25 22	2 24	14 11	1 25	11 12	0 18	25 4	1 26	15 48	0 33	2 39	2 18	10 24	0 27	11 52	1 55	3 48	11 7	17 18	17 33	23 54		n.a.	S 20
M21	8 33	22 37	1 26	13 39	1 9	11 41	0 16	25 5	1 28	15 52	0 32	2 41	2 19	10 23	0 27	11 51	1 55	3 47	11 7	17 18	17 34	23 52		n.a.	M21
T 22	8 56	18 55	0 24	13 1	0 51	12 10	0 13	25 6	1 30	15 56	0 32	2 44	2 19	10 23	0 27	11 51	1 55	3 47	11 7	17 18	17 35	23 50		n.a.	T 22
W23	9 19	14 25	0s39	12 19	0 31	12 38	0 11	25 7	1 32	16 0	0 32	2 47	2 19	10 22	0 27	11 50	1 55	3 46	11 7	17 18	17 35	23 48		n.a.	W23
T 24	9 42	9 18	1 42	11 34	0 11	13 6	0 9	25 9	1 34	16 4	0 32	2 49	2 19	10 21	0 27	11 50	1 55	3 46	11 7	17 18	17 36	23 46		n.a.	T 24
F 25	10 4	3 43	2 41	10 46	0n10	13 34	0 6	25 10	1 37	16 8	0 32	2 52	2 19	10 20	0 27	11 49	1 55	3 46	11 7	17 19	17 37	23 44		n.a.	F 25
S 26	10 27	2s 9	3 34	9 56	0 30	14 2	0 4	25 11	1 39	16 12	0 32	2 55	2 19	10 19	0 27	11 48	1 55	3 45	11 7	17 21	17 38	23 43		n.a.	S 26
S 27	10 49	8 5	4 16	9 8	0 50	14 29	0 1	25 12	1 41	16 16	0 32	2 58	2 19	10 18	0 27	11 48	1 55	3 45	11 7	17 24	17 39	23 41		n.a.	S 27
M28	11 11	13 48	4 46	8 21	1 9	14 55	0s 1	25 13	1 43	16 20	0 32	3 0	2 19	10 17	0 27	11 47	1 55	3 45	11 7	17 27	17 40	23 39		n.a.	M28
T 29	11 33	18 57	5 0	7 37	1 27	15 22	0 4	25 15	1 45	16 24	0 31	3 3	2 19	10 16	0 27	11 47	1 55	3 44	11 7	17 31	17 41	23 37		n.a.	T 29
W30	11 54	23 11	4 56	6 58	1 43	15 48	0 6	25 16	1 47	16 28	0 31	3 6	2 19	10 15	0 27	11 46	1 55	3 44	11 7	17 34	17 42	23 35		n.a.	W30
T 31	12s16	26s 4	4s34	6s24	1n57	16s13	0s 8	25n18	1n49	16s32	0n31	3s 8	2n19	10n14	0s27	11n46	1s55	3n44	11s 7	17s37	17s42	23n33		n.a.	T 31

Julian Day Number = 1509851.5, Delta T = 05h00m10s
Ecliptic obliquity = 23°46'02, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°04'24, Lahiri = -11°57'23 Julian Calendar 1 Oct. 580 BCE == Greg. Calendar 25 Sept. 580 BCE

The year -579 astronomical counting style corresponds to year 580 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 580 BCE
geocentric

NOVEMBER 580 BCE (-579) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 14 50	2♏49'49	20♐ 7	19°R59	14♏41	8♋58	16♏52	13♎16	27°R17	5°R35	7°R36	11°R10	10♒57	22♋19	n.a.	F 1
S 2	2 18 47	3°50'55	4♑23	19♎25	15°56	9°10	17° 5	13°23	27♈15	5♉33	7♉35	11♒ 5	10°54	22°25	n.a.	S 2
S 3	2 22 44	4°52'01	18°35	19° 3	17°11	9°20	17°19	13°30	27°12	5°31	7°34	11° 2	10°50	22°32	n.a.	S 3
M 4	2 26 40	5°53'07	2♒42	18°52	18°27	9°30	17°32	13°37	27°10	5°29	7°33	11° 1	10°47	22°38	n.a.	M 4
T 5	2 30 37	6°54'14	16°43	18°D52	19°42	9°40	17°46	13°43	27° 7	5°28	7°32	11° 1	10°44	22°45	n.a.	T 5
W 6	2 34 33	7°55'22	0♓38	19° 2	20°57	9°49	18° 0	13°50	27° 5	5°26	7°30	11° 0	10°41	22°52	n.a.	W 6
T 7	2 38 30	8°56'30	14°26	19°21	22°13	9°57	18°13	13°57	27° 2	5°24	7°29	10°58	10°38	22°58	n.a.	T 7
F 8	2 42 26	9°57'39	28° 6	19°49	23°28	10° 4	18°27	14° 3	27° 0	5°23	7°28	10°52	10°35	23° 5	n.a.	F 8
S 9	2 46 23	10°58'48	11♈38	20°24	24°43	10°11	18°41	14°10	26°57	5°21	7°27	10°43	10°31	23°12	n.a.	S 9
S 10	2 50 19	11°59'57	24°59	21° 5	25°58	10°17	18°54	14°16	26°55	5°19	7°26	10°31	10°28	23°18	n.a.	S 10
M11	2 54 16	13° 1'08	8♉ 8	21°53	27°14	10°22	19° 8	14°23	26°52	5°18	7°25	10°18	10°25	23°25	n.a.	M11
T 12	2 58 13	14° 2'19	21° 3	22°46	28°29	10°27	19°22	14°29	26°50	5°16	7°23	10° 4	10°22	23°32	n.a.	T 12
W13	3 2 9	15° 3'30	3♊43	23°44	29°44	10°31	19°36	14°36	26°48	5°14	7°22	9°50	10°19	23°38	n.a.	W13
T 14	3 6 6	16° 4'43	16° 8	24°45	0♗59	10°34	19°49	14°42	26°45	5°13	7°21	9°39	10°15	23°45	n.a.	T 14
F 15	3 10 2	17° 5'56	28°18	25°50	2°14	10°37	20° 3	14°49	26°43	5°11	7°20	9°30	10°12	23°52	n.a.	F 15
S 16	3 13 59	18° 7'09	10♋17	26°58	3°30	10°39	20°17	14°55	26°41	5° 9	7°19	9°24	10° 9	23°58	n.a.	S 16
S 17	3 17 55	19° 8'24	22° 8	28° 9	4°45	10°40	20°31	15° 1	26°38	5° 8	7°18	9°21	10° 6	24° 5	n.a.	S 17
M18	3 21 52	20° 9'38	3♌55	29°23	6° 0	10°R40	20°45	15° 7	26°36	5° 6	7°17	9°19	10° 3	24°12	n.a.	M18
T 19	3 25 49	21°10'54	15°44	0♏38	7°15	10°39	20°58	15°14	26°34	5° 4	7°16	9°19	10° 0	24°18	n.a.	T 19
W20	3 29 45	22°12'10	27°39	1°55	8°30	10°38	21°12	15°20	26°32	5° 3	7°14	9°19	9°56	24°25	n.a.	W20
T 21	3 33 42	23°13'26	9♍47	3°14	9°45	10°36	21°26	15°26	26°29	5° 1	7°13	9°18	9°53	24°32	n.a.	T 21
F 22	3 37 38	24°14'43	22°13	4°35	11° 1	10°33	21°40	15°32	26°27	4°59	7°12	9°15	9°50	24°38	n.a.	F 22
S 23	3 41 35	25°16'01	5♎ 2	5°56	12°16	10°29	21°54	15°38	26°25	4°58	7°11	9° 9	9°47	24°45	n.a.	S 23
S 24	3 45 31	26°17'18	18°15	7°19	13°31	10°25	22° 7	15°44	26°23	4°56	7°10	9° 1	9°44	24°52	n.a.	S 24
M25	3 49 28	27°18'36	1♏55	8°43	14°46	10°19	22°21	15°50	26°21	4°55	7° 9	8°50	9°41	24°58	n.a.	M25
T 26	3 53 24	28°19'55	16° 0	10° 7	16° 1	10°13	22°35	15°56	26°19	4°53	7° 8	8°38	9°37	25° 5	n.a.	T 26
W27	3 57 21	29°21'13	0♐24	11°33	17°16	10° 6	22°49	16° 1	26°17	4°52	7° 7	8°27	9°34	25°11	n.a.	W27
T 28	4 1 18	0♐22'32	15° 2	12°59	18°31	9°58	23° 2	16° 7	26°15	4°50	7° 6	8°17	9°31	25°18	n.a.	T 28
F 29	4 5 14	1°23'50	29°46	14°25	19°46	9°50	23°16	16°13	26°13	4°49	7° 5	8° 9	9°28	25°25	n.a.	F 29
S 30	4 9 11	2♐25'09	14♑28	15♏53	21♐ 1	9♋40	23♏30	16♎18	26♈11	4♉47	7♉ 4	8♒ 4	9♒25	25♋31	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	12s37	27s17	3s55	5s56	2n 9	16s38	0s11	25n19	1n52	16s36	0n31	3s11	2n19	10n13	0s27	11n45	1s55	3n43	11s 7	17s40	17s43	23n31		n.a.
S 2	12 58	26 42	3 1	5 34	2 19	17 3	0 13	25 20	1 54	16 40	0 31	3 13	2 19	10 13	0 27	11 44	1 55	3 43	11 7	17 41	17 44	23 29		n.a.
S 3	13 19	24 22	1 56	5 18	2 27	17 27	0 16	25 22	1 56	16 44	0 31	3 16	2 19	10 12	0 27	11 44	1 55	3 43	11 7	17 42	17 45	23 27		n.a.
M 4	13 40	20 32	0 44	5 9	2 33	17 51	0 18	25 24	1 59	16 48	0 31	3 19	2 19	10 11	0 27	11 43	1 55	3 42	11 7	17 42	17 46	23 25		n.a.
T 5	14 0	15 34	0n30	5 5	2 37	18 14	0 21	25 25	2 1	16 52	0 31	3 21	2 19	10 10	0 27	11 43	1 55	3 42	11 7	17 42	17 47	23 23		n.a.
W 6	14 20	9 49	1 42	5 6	2 39	18 37	0 23	25 27	2 3	16 56	0 31	3 24	2 19	10 9	0 27	11 42	1 55	3 42	11 7	17 42	17 48	23 21		n.a.
T 7	14 40	3 39	2 47	5 13	2 40	18 59	0 25	25 29	2 6	17 0	0 30	3 26	2 19	10 8	0 27	11 42	1 55	3 41	11 7	17 43	17 49	23 19		n.a.
F 8	15 0	2n36	3 41	5 23	2 40	19 21	0 28	25 31	2 8	17 4	0 30	3 29	2 19	10 7	0 27	11 41	1 55	3 41	11 7	17 45	17 49	23 17		n.a.
S 9	15 19	8 41	4 23	5 38	2 38	19 42	0 30	25 32	2 11	17 8	0 30	3 31	2 20	10 6	0 27	11 40	1 55	3 41	11 7	17 47	17 50	23 15		n.a.
S 10	15 39	14 16	4 49	5 56	2 36	20 2	0 33	25 34	2 13	17 12	0 30	3 34	2 20	10 5	0 27	11 40	1 55	3 40	11 7	17 50	17 51	23 13		n.a.
M11	15 58	19 7	5 0	6 17	2 33	20 22	0 35	25 36	2 16	17 16	0 30	3 36	2 20	10 5	0 27	11 39	1 55	3 40	11 6	17 54	17 52	23 11		n.a.
T 12	16 16	22 59	4 54	6 40	2 29	20 42	0 37	25 39	2 18	17 20	0 30	3 39	2 20	10 4	0 27	11 39	1 55	3 40	11 6	17 58	17 53	23 9		n.a.
W13	16 34	25 40	4 35	7 6	2 24	21 1	0 39	25 41	2 21	17 24	0 30	3 41	2 20	10 3	0 27	11 38	1 55	3 39	11 6	18 2	17 54	23 7		n.a.
T 14	16 52	27 3	4 2	7 34	2 19	21 19	0 42	25 43	2 23	17 28	0 30	3 43	2 20	10 2	0 27	11 38	1 55	3 39	11 6	18 5	17 55	23 5		n.a.
F 15	17 10	27 4	3 19	8 3	2 13	21 37	0 44	25 45	2 26	17 31	0 30	3 46	2 20	10 1	0 27	11 37	1 55	3 39	11 6	18 7	17 56	23 3		n.a.
S 16	17 28	25 49	2 27	8 33	2 7	21 54	0 46	25 48	2 28	17 35	0 30	3 48	2 20	10 0	0 27	11 37	1 55	3 38	11 6	18 9	17 56	23 1		n.a.
S 17	17 45	23 24	1 30	9 5	2 1	22 10	0 48	25 50	2 31	17 39	0 29	3 51	2 20	10 0	0 27	11 36	1 55	3 38	11 6	18 10	17 57	22 59		n.a.
M18	18 2	20 0	0 29	9 37	1 54	22 26	0 51	25 53	2 34	17 43	0 29	3 53	2 20	9 59	0 27	11 36	1 55	3 38	11 6	18 10	17 58	22 57		n.a.
T 19	18 18	15 48	0s34	10 11	1 48	22 41	0 53	25 56	2 36	17 47	0 29	3 55	2 21	9 58	0 27	11 35	1 55	3 38	11 6	18 10	17 59	22 55		n.a.
W20	18 34	10 57	1 36	10 44	1 40	22 56	0 55	25 58	2 39	17 50	0 29	3 57	2 21	9 57	0 27	11 34	1 55	3 37	11 6	18 10	18 0	22 53		n.a.
T 21	18 50	5 38	2 34	11 18	1 33	23 9	0 57	26 1	2 41	17 54	0 29	4 0	2 21	9 56	0 27	11 34	1 55	3 37	11 6	18 10	18 1	22 51		n.a.
F 22	19 5	0s 2	3 27	11 52	1 26	23 22	0 59	26 4	2 44	17 58	0 29	4 2	2 21	9 56	0 27	11 33	1 55	3 37	11 6	18 11	18 2	22 49		n.a.
S 23	19 21	5 51	4 11	12 27	1 19	23 35	1 1	26 7	2 47	18 1	0 29	4 4	2 21	9 55	0 27	11 33	1 55	3 37	11 5	18 13	18 3	22 47		n.a.
S 24	19 35	11 36	4 43	13 1	1 11	23 46	1 3	26 10	2 50	18 5	0 29	4 6	2 21	9 54	0 27	11 32	1 55	3 36	11 5	18 15	18 3	22 45		n.a.
M25	19 50	16 59	5 0	13 36	1 4	23 57	1 5	26 13	2 52	18 9	0 29	4 9	2 21	9 53	0 27	11 32	1 55	3 36	11 5	18 18	18 4	22 43		n.a.
T 26	20 4	21 37	5 0	14 10	0 56	24 8	1 7	26 16	2 55	18 12	0 29	4 11	2 21	9 53	0 27	11 31	1 55	3 36	11 5	18 21	18 5	22 41		n.a.
W27	20 17	25 5	4 40	14 44	0 49	24 17	1 9	26 20	2 58	18 16	0 28	4 13	2 22	9 52	0 27	11 31	1 55	3 36	11 5	18 24	18 6	22 39		n.a.
T 28	20 30	26 56	4 3	15 18	0 41	24 26	1 10	26 23	3 0	18 20	0 28	4 15	2 22	9 51	0 27	11 31	1 55	3 36	11 5	18 27	18 7	22 37		n.a.
F 29	20 43	26 55	3 9	15 51	0 34	24 34	1 12	26 26	3 3	18 23	0 28	4 17	2 22	9 50	0 27	11 30	1 55	3 35	11 5	18 29	18 8	22 35		n.a.
S 30	20s56	24s59	2s 2	16s24	0n26	24s41	1s14	26n30	3n 6	18s27	0n28	4s19	2n22	9n50	0s27	11n30	1s55	3n35	11s 5	18s30	18s 9	22n33		n.a.

Julian Day Number = 1509882.5, Delta T = 05h00m09s
Ecliptic obliquity = 23°46'01, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°04'20, Lahiri = -11°57'19 Julian Calendar 1 Nov. 580 BCE == Greg. Calendar 26 Oct. 580 BCE

The year -579 astronomical counting style corresponds to year 580 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 580 BCE
geocentric

DECEMBER 580 BCE (-579) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 13 7	3♐26'26	29♉ 2	17♏21	22♐16	9°R30	23♏44	16♎24	26°R 9	4°R46	7°R 3	8°R 2	9♒21	25♋38	n.a.	S 1
M 2	4 17 4	4°27'44	13♒23	18°49	23°31	9♋19	23°57	16°29	26♈ 7	4♉44	7♉ 2	8°D 2	9°18	25°45	n.a.	M 2
T 3	4 21 0	5°29'00	27°30	20°19	24°46	9° 7	24°11	16°35	26° 5	4°43	7° 1	8♒ 2	9°15	25°51	n.a.	T 3
W 4	4 24 57	6°30'16	11♓22	21°48	26° 1	8°54	24°25	16°40	26° 4	4°41	7° 0	8°R 2	9°12	25°58	n.a.	W 4
T 5	4 28 54	7°31'32	24°59	23°18	27°16	8°40	24°38	16°46	26° 2	4°40	6°59	8° 1	9° 9	26° 5	n.a.	T 5
F 6	4 32 50	8°32'46	8♈22	24°49	28°31	8°26	24°52	16°51	26° 0	4°39	6°58	7°57	9° 6	26°11	n.a.	F 6
S 7	4 36 47	9°34'01	21°32	26°20	29°46	8°11	25° 6	16°56	25°59	4°37	6°57	7°50	9° 2	26°18	n.a.	S 7
S 8	4 40 43	10°35'14	4♉31	27°51	1♉ 1	7°56	25°19	17° 1	25°57	4°36	6°56	7°42	8°59	26°25	n.a.	S 8
M 9	4 44 40	11°36'27	17°18	29°23	2°16	7°39	25°33	17° 6	25°55	4°35	6°55	7°31	8°56	26°31	n.a.	M 9
T 10	4 48 36	12°37'40	29°53	0♐55	3°31	7°22	25°46	17°11	25°54	4°33	6°54	7°21	8°53	26°38	n.a.	T 10
W11	4 52 33	13°38'51	12♊17	2°28	4°46	7° 4	26° 0	17°16	25°52	4°32	6°53	7°10	8°50	26°45	n.a.	W11
T 12	4 56 29	14°40'03	24°29	4° 2	6° 0	6°46	26°13	17°21	25°51	4°31	6°52	7° 1	8°47	26°51	n.a.	T 12
F 13	5 0 26	15°41'13	6♋32	5°35	7°15	6°27	26°27	17°26	25°50	4°30	6°51	6°54	8°43	26°58	n.a.	F 13
S 14	5 4 23	16°42'24	18°27	7°10	8°30	6° 7	26°40	17°30	25°48	4°29	6°50	6°50	8°40	27° 5	n.a.	S 14
S 15	5 8 19	17°43'33	0♌16	8°45	9°45	5°47	26°54	17°35	25°47	4°27	6°50	6°48	8°37	27°11	n.a.	S 15
M16	5 12 16	18°44'42	12° 2	10°20	10°59	5°26	27° 7	17°40	25°46	4°26	6°49	6°D48	8°34	27°18	n.a.	M16
T 17	5 16 12	19°45'50	23°50	11°56	12°14	5° 5	27°20	17°44	25°45	4°25	6°48	6°49	8°31	27°24	n.a.	T 17
W18	5 20 9	20°46'58	5♍44	13°32	13°29	4°43	27°33	17°48	25°43	4°24	6°47	6°51	8°27	27°31	n.a.	W18
T 19	5 24 5	21°48'05	17°50	15° 9	14°44	4°21	27°47	17°53	25°42	4°23	6°46	6°R52	8°24	27°38	n.a.	T 19
F 20	5 28 2	22°49'12	0♎13	16°47	15°58	3°58	28° 0	17°57	25°41	4°22	6°46	6°51	8°21	27°44	n.a.	F 20
S 21	5 31 58	23°50'18	12°57	18°25	17°13	3°35	28°13	18° 1	25°40	4°21	6°45	6°49	8°18	27°51	n.a.	S 21
S 22	5 35 55	24°51'23	26° 7	20° 4	18°27	3°12	28°26	18° 5	25°39	4°20	6°44	6°46	8°15	27°58	n.a.	S 22
M23	5 39 52	25°52'28	9♏45	21°43	19°42	2°49	28°39	18° 9	25°38	4°19	6°43	6°40	8°12	28° 4	n.a.	M23
T 24	5 43 48	26°53'31	23°52	23°23	20°57	2°25	28°52	18°13	25°37	4°18	6°43	6°34	8° 8	28°11	n.a.	T 24
W25	5 47 45	27°54'34	8♐23	25° 4	22°11	2° 1	29° 5	18°17	25°37	4°17	6°42	6°27	8° 5	28°18	n.a.	W25
T 26	5 51 41	28°55'36	23°15	26°45	23°26	1°37	29°18	18°21	25°36	4°17	6°41	6°22	8° 2	28°24	n.a.	T 26
F 27	5 55 38	29°56'37	8♉18	28°27	24°40	1°13	29°31	18°25	25°35	4°16	6°41	6°17	7°59	28°31	n.a.	F 27
S 28	5 59 34	0♉57'37	23°23	0♉10	25°54	0°49	29°44	18°28	25°34	4°15	6°40	6°15	7°56	28°38	n.a.	S 28
S 29	6 3 31	1°58'36	8♒21	1°53	27° 9	0°25	29°57	18°32	25°34	4°14	6°39	6°D14	7°53	28°44	n.a.	S 29
M30	6 7 28	2°59'32	23° 5	3°37	28°23	0° 1	0♐ 9	18°35	25°33	4°13	6°39	6°15	7°49	28°51	n.a.	M30
T 31	6 11 24	4♉ 0'28	7♓30	5♉22	29♉38	29♊37	0♐22	18♎38	25♈33	4♉13	6♉38	6♒17	7♒46	28♋58	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	21s 8	21s25	0s48	16s57	0n19	24s48	1s16	26n33	3n 8	18s30	0n28	4s21	2n22	9n49	0s27	11n29	1s55	3n35	11s 4	18s31	18s 9	22n30		n.a.	S 1
M 2	21 19	16 35	0n29	17 29	0 11	24 53	1 17	26 37	3 11	18 34	0 28	4 23	2 22	9 48	0 27	11 29	1 55	3 35	11 4	18 31	18 10	22 28		n.a.	M 2
T 3	21 31	10 55	1 42	18 0	0 4	24 58	1 19	26 40	3 14	18 37	0 28	4 25	2 22	9 48	0 27	11 28	1 55	3 35	11 4	18 30	18 11	22 26		n.a.	T 3
W 4	21 41	4 49	2 48	18 31	0s 3	25 3	1 20	26 44	3 16	18 41	0 28	4 27	2 23	9 47	0 27	11 28	1 55	3 34	11 4	18 30	18 12	22 24		n.a.	W 4
T 5	21 52	1n23	3 43	19 1	0 10	25 6	1 22	26 47	3 19	18 44	0 28	4 29	2 23	9 47	0 27	11 27	1 55	3 34	11 4	18 31	18 13	22 22		n.a.	T 5
F 6	22 2	7 25	4 26	19 30	0 17	25 9	1 23	26 51	3 21	18 48	0 28	4 31	2 23	9 46	0 27	11 27	1 55	3 34	11 4	18 32	18 14	22 20		n.a.	F 6
S 7	22 11	13 1	4 53	19 59	0 24	25 10	1 24	26 54	3 24	18 51	0 28	4 33	2 23	9 45	0 27	11 27	1 55	3 34	11 3	18 33	18 14	22 18		n.a.	S 7
S 8	22 20	17 58	5 4	20 26	0 30	25 11	1 26	26 58	3 27	18 55	0 28	4 34	2 23	9 45	0 27	11 26	1 54	3 34	11 3	18 36	18 15	22 16		n.a.	S 8
M 9	22 29	22 1	5 0	20 53	0 37	25 12	1 27	27 1	3 29	18 58	0 27	4 36	2 23	9 44	0 27	11 26	1 54	3 34	11 3	18 38	18 16	22 14		n.a.	M 9
T 10	22 37	24 59	4 42	21 19	0 43	25 11	1 28	27 5	3 31	19 1	0 27	4 38	2 24	9 44	0 26	11 25	1 54	3 34	11 3	18 41	18 17	22 11		n.a.	T 10
W11	22 45	26 42	4 10	21 45	0 49	25 10	1 29	27 8	3 34	19 5	0 27	4 40	2 24	9 43	0 26	11 25	1 54	3 34	11 3	18 44	18 18	22 9		n.a.	W11
T 12	22 52	27 6	3 27	22 9	0 55	25 8	1 30	27 11	3 36	19 8	0 27	4 41	2 24	9 43	0 26	11 25	1 54	3 33	11 3	18 46	18 19	22 7		n.a.	T 12
F 13	22 59	26 12	2 36	22 32	1 1	25 5	1 31	27 15	3 38	19 11	0 27	4 43	2 24	9 42	0 26	11 24	1 54	3 33	11 2	18 48	18 20	22 5		n.a.	F 13
S 14	23 6	24 5	1 37	22 54	1 7	25 1	1 32	27 18	3 41	19 14	0 27	4 45	2 24	9 42	0 26	11 24	1 54	3 33	11 2	18 49	18 20	22 3		n.a.	S 14
S 15	23 11	20 57	0 35	23 15	1 12	24 57	1 33	27 21	3 43	19 17	0 27	4 46	2 25	9 41	0 26	11 24	1 54	3 33	11 2	18 50	18 21	22 1		n.a.	S 15
M16	23 17	16 58	0s28	23 34	1 17	24 52	1 34	27 24	3 45	19 21	0 27	4 48	2 25	9 41	0 26	11 23	1 54	3 33	11 2	18 50	18 22	21 58		n.a.	M16
T 17	23 22	12 20	1 31	23 53	1 22	24 46	1 34	27 27	3 47	19 24	0 27	4 49	2 25	9 40	0 26	11 23	1 54	3 33	11 2	18 49	18 23	21 56		n.a.	T 17
W18	23 26	7 12	2 30	24 10	1 27	24 39	1 35	27 29	3 49	19 27	0 27	4 51	2 25	9 40	0 26	11 23	1 54	3 33	11 1	18 49	18 24	21 54		n.a.	W18
T 19	23 31	1 45	3 24	24 26	1 31	24 32	1 36	27 32	3 51	19 30	0 27	4 52	2 25	9 40	0 26	11 22	1 54	3 33	11 1	18 49	18 25	21 52		n.a.	T 19
F 20	23 34	3s53	4 9	24 41	1 36	24 23	1 36	27 35	3 52	19 33	0 27	4 54	2 25	9 39	0 26	11 22	1 54	3 33	11 1	18 49	18 25	21 50		n.a.	F 20
S 21	23 37	9 32	4 44	24 54	1 40	24 14	1 37	27 37	3 54	19 36	0 27	4 55	2 26	9 39	0 26	11 22	1 54	3 33	11 1	18 49	18 26	21 47		n.a.	S 21
S 22	23 40	14 56	5 5	25 6	1 43	24 5	1 37	27 39	3 56	19 39	0 27	4 57	2 26	9 39	0 26	11 21	1 54	3 33	11 0	18 50	18 27	21 45		n.a.	S 22
M23	23 42	19 49	5 10	25 17	1 47	23 54	1 37	27 41	3 57	19 42	0 26	4 58	2 26	9 38	0 26	11 21	1 54	3 33	11 0	18 52	18 28	21 43		n.a.	M23
T 24	23 44	23 46	4 56	25 25	1 50	23 43	1 38	27 43	3 59	19 45	0 26	4 59	2 26	9 38	0 26	11 21	1 54	3 33	11 0	18 53	18 29	21 41		n.a.	T 24
W25	23 45	26 21	4 24	25 33	1 52	23 31	1 38	27 45	4 0	19 48	0 26	5 1	2 26	9 38	0 26	11 21	1 54	3 33	11 0	18 55	18 30	21 39		n.a.	W25
T 26	23 46	27 8	3 33	25 38	1 55	23 19	1 38	27 47	4 1	19 51	0 26	5 2	2 27	9 37	0 26	11 20	1 54	3 33	11 0	18 56	18 30	21 36		n.a.	T 26
F 27	23 46	25 56	2 27	25 42	1 57	23 5	1 38	27 48	4 2	19 54	0 26	5 3	2 27	9 37	0 26	11 20	1 53	3 33	10 59	18 57	18 31	21 34		n.a.	F 27
S 28	23 46	22 51	1 10	25 45	1 59	22 51	1 38	27 49	4 3	19 57	0 26	5 4	2 27	9 37	0 26	11 20	1 53	3 33	10 59	18 58	18 32	21 32		n.a.	S 28
S 29	23 45	18 14	0n12	25 45	2 0	22 37	1 38	27 50	4 4	19 59	0 26	5 5	2 27	9 37	0 26	11 20	1 53	3 33	10 59	18 58	18 33	21 30		n.a.	S 29
M30	23 44	12 35	1 31	25 44	2 1	22 21	1 38	27 51	4 5	20 2	0 26	5 7	2 28	9 37	0 26	11 20	1 53	3 33	10 59	18 58	18 34	21 27		n.a.	M30
T 31	23s42	6s22	2n43	25s40	2s 1	22s 5	1s37	27n52	4n 6	20s 5	0n26	5s 8	2n28	9n36	0s26	11n19	1s53	3n33	10s58	18s58	18s35	21n25		n.a.	T 31

Julian Day Number = 1509912.5, Delta T = 05h00m07s
Ecliptic obliquity = 23°46'00, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°04'16, Lahiri = -11°57'15 Julian Calendar 1 Dec. 580 BCE == Greg. Calendar 25 Nov. 580 BCE

The year -579 astronomical counting style corresponds to year 580 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 579 BCE
geocentric

JANUARY 579 BCE (-578) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 15 21	5♑ 1'21	21♓32	7♑ 7	0♒52	29°R13	0♐35	18♎42	25°R32	4°R12	6°R38	6♒18	7♒43	29♋ 4	n.a.	W 1
T 2	6 19 17	6° 2'13	5♈13	8°53	2° 6	28♊50	0°47	18°45	25♈32	4♉11	6♉37	6°R19	7°40	29°11	n.a.	T 2
F 3	6 23 14	7° 3'03	18°33	10°40	3°20	28°26	1° 0	18°48	25°31	4°11	6°37	6°18	7°37	29°18	n.a.	F 3
S 4	6 27 10	8° 3'52	1♉33	12°27	4°35	28° 3	1°12	18°51	25°31	4°10	6°36	6°16	7°33	29°24	n.a.	S 4
S 5	6 31 7	9° 4'39	14°18	14°15	5°49	27°41	1°24	18°54	25°31	4°10	6°36	6°13	7°30	29°31	n.a.	S 5
M 6	6 35 3	10° 5'24	26°48	16° 3	7° 3	27°19	1°37	18°57	25°31	4° 9	6°35	6° 9	7°27	29°37	n.a.	M 6
T 7	6 39 0	11° 6'08	9♊ 6	17°52	8°17	26°57	1°49	18°59	25°30	4° 9	6°35	6° 4	7°24	29°44	n.a.	T 7
W 8	6 42 57	12° 6'50	21°15	19°41	9°31	26°36	2° 1	19° 2	25°30	4° 8	6°34	6° 0	7°21	29°51	n.a.	W 8
T 9	6 46 53	13° 7'31	3♋16	21°30	10°45	26°15	2°13	19° 4	25°D30	4° 8	6°34	5°57	7°18	29°57	n.a.	T 9
F 10	6 50 50	14° 8'10	15°10	23°19	11°59	25°54	2°25	19° 7	25°30	4° 8	6°34	5°54	7°14	0♌ 4	n.a.	F 10
S 11	6 54 46	15° 8'47	27° 0	25° 9	13°13	25°35	2°37	19° 9	25°30	4° 7	6°33	5°53	7°11	0°11	n.a.	S 11
S 12	6 58 43	16° 9'22	8♌47	26°58	14°27	25°15	2°49	19°11	25°31	4° 7	6°33	5°D52	7° 8	0°17	n.a.	S 12
M13	7 2 39	17° 9'56	20°35	28°46	15°41	24°57	3° 1	19°14	25°31	4° 7	6°33	5°53	7° 5	0°24	n.a.	M13
T 14	7 6 36	18°10'29	2♍26	0♒34	16°54	24°39	3°12	19°16	25°31	4° 6	6°32	5°54	7° 2	0°31	n.a.	T 14
W15	7 10 32	19°11'00	14°23	2°20	18° 8	24°22	3°24	19°17	25°31	4° 6	6°32	5°56	6°59	0°37	n.a.	W15
T 16	7 14 29	20°11'29	26°30	4° 5	19°22	24° 5	3°36	19°19	25°32	4° 6	6°32	5°57	6°55	0°44	n.a.	T 16
F 17	7 18 26	21°11'57	8♎52	5°48	20°35	23°49	3°47	19°21	25°32	4° 6	6°32	5°58	6°52	0°51	n.a.	F 17
S 18	7 22 22	22°12'24	21°32	7°29	21°49	23°34	3°58	19°23	25°32	4° 6	6°32	5°R59	6°49	0°57	n.a.	S 18
S 19	7 26 19	23°12'49	4♏35	9° 6	23° 3	23°19	4°10	19°24	25°33	4° 6	6°31	5°58	6°46	1° 4	n.a.	S 19
M20	7 30 15	24°13'12	18° 4	10°41	24°16	23° 5	4°21	19°26	25°33	4°D 6	6°31	5°57	6°43	1°11	n.a.	M20
T 21	7 34 12	25°13'34	2♐ 1	12°11	25°30	22°52	4°32	19°27	25°34	4° 6	6°31	5°56	6°39	1°17	n.a.	T 21
W22	7 38 8	26°13'55	16°24	13°37	26°43	22°40	4°43	19°28	25°35	4° 6	6°31	5°55	6°36	1°24	n.a.	W22
T 23	7 42 5	27°14'13	1♑11	14°57	27°56	22°29	4°54	19°30	25°35	4° 6	6°31	5°54	6°33	1°30	n.a.	T 23
F 24	7 46 1	28°14'30	16°15	16°12	29°10	22°18	5° 5	19°31	25°36	4° 6	6°31	5°53	6°30	1°37	n.a.	F 24
S 25	7 49 58	29°14'46	1♒28	17°20	0♓23	22° 8	5°16	19°32	25°37	4° 6	6°31	5°D53	6°27	1°44	n.a.	S 25
S 26	7 53 55	0♒14'59	16°40	18°21	1°36	21°59	5°26	19°32	25°38	4° 6	6°D31	5°53	6°24	1°50	n.a.	S 26
M27	7 57 51	1°15'10	1♓41	19°15	2°49	21°51	5°37	19°33	25°39	4° 7	6°31	5°53	6°20	1°57	n.a.	M27
T 28	8 1 48	2°15'19	16°24	20° 0	4° 2	21°43	5°47	19°34	25°40	4° 7	6°31	5°54	6°17	2° 4	n.a.	T 28
W29	8 5 44	3°15'25	0♈43	20°37	5°15	21°37	5°58	19°34	25°41	4° 7	6°31	5°54	6°14	2°10	n.a.	W29
T 30	8 9 41	4°15'30	14°37	21° 5	6°28	21°31	6° 8	19°35	25°42	4° 7	6°31	5°54	6°11	2°17	n.a.	T 30
F 31	8 13 37	5♒15'32	28♈ 3	21♒23	7♓41	21♊26	6♐18	19♎35	25♈43	4♉ 8	6♉31	5♒54	6♒ 8	2♌24	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23 s40	0n 1	3n43	25 s35	2 s 1	21 s49	1 s37	27n52	4n 7	20 s 8	0n26	5 s 9	2n28	9n36	0 s26	11n19	1 s53	3n33	10 s58	18 s57	18 s35	21n23		n.a.
T 2	23 38	6 12	4 29	25 28	2 1	21 32	1 37	27 53	4 7	20 10	0 26	5 10	2 28	9 36	0 26	11 19	1 53	3 33	10 58	18 57	18 36	21 21		n.a.
F 3	23 35	11 57	4 59	25 19	2 0	21 14	1 36	27 53	4 8	20 13	0 26	5 11	2 28	9 36	0 26	11 19	1 53	3 33	10 58	18 57	18 37	21 18		n.a.
S 4	23 31	17 3	5 13	25 8	1 58	20 55	1 35	27 53	4 8	20 16	0 26	5 12	2 29	9 36	0 26	11 19	1 53	3 33	10 57	18 58	18 38	21 16		n.a.
S 5	23 27	21 17	5 11	24 55	1 56	20 36	1 35	27 53	4 8	20 18	0 26	5 12	2 29	9 36	0 26	11 19	1 53	3 33	10 57	18 58	18 39	21 14		n.a.
M 6	23 23	24 28	4 54	24 40	1 54	20 17	1 34	27 53	4 8	20 21	0 26	5 13	2 29	9 36	0 26	11 19	1 53	3 33	10 57	19 0	18 40	21 12		n.a.
T 7	23 18	26 27	4 23	24 23	1 51	19 56	1 33	27 52	4 8	20 23	0 25	5 14	2 29	9 36	0 26	11 18	1 53	3 33	10 57	19 1	18 40	21 9		n.a.
W 8	23 12	27 9	3 42	24 4	1 47	19 36	1 32	27 52	4 8	20 26	0 25	5 15	2 30	9 36	0 26	11 18	1 53	3 34	10 56	19 2	18 41	21 7		n.a.
T 9	23 7	26 34	2 50	23 42	1 42	19 14	1 31	27 51	4 8	20 28	0 25	5 16	2 30	9 36	0 26	11 18	1 53	3 34	10 56	19 3	18 42	21 5		n.a.
F 10	23 0	24 45	1 52	23 19	1 37	18 53	1 30	27 50	4 8	20 31	0 25	5 16	2 30	9 36	0 26	11 18	1 53	3 34	10 56	19 3	18 43	21 3		n.a.
S 11	22 54	21 51	0 49	22 54	1 32	18 30	1 29	27 49	4 8	20 33	0 25	5 17	2 30	9 36	0 26	11 18	1 53	3 34	10 56	19 4	18 44	21 0		n.a.
S 12	22 46	18 3	0 s16	22 27	1 25	18 7	1 28	27 48	4 7	20 36	0 25	5 18	2 30	9 36	0 26	11 18	1 52	3 34	10 55	19 4	18 44	20 58		n.a.
M13	22 39	13 33	1 21	21 57	1 18	17 44	1 27	27 47	4 7	20 38	0 25	5 18	2 31	9 36	0 25	11 18	1 52	3 34	10 55	19 3	18 45	20 56		n.a.
T 14	22 31	8 33	2 22	21 27	1 10	17 20	1 26	27 45	4 6	20 40	0 25	5 19	2 31	9 36	0 25	11 18	1 52	3 34	10 55	19 3	18 46	20 53		n.a.
W15	22 22	3 12	3 17	20 54	1 1	16 56	1 24	27 44	4 6	20 43	0 25	5 19	2 31	9 36	0 25	11 18	1 52	3 35	10 55	19 3	18 47	20 51		n.a.
T 16	22 13	2 s20	4 5	20 20	0 52	16 31	1 23	27 42	4 5	20 45	0 25	5 20	2 31	9 36	0 25	11 18	1 52	3 35	10 54	19 2	18 48	20 49		n.a.
F 17	22 4	7 52	4 43	19 45	0 42	16 6	1 21	27 41	4 4	20 47	0 25	5 20	2 32	9 37	0 25	11 18	1 52	3 35	10 54	19 2	18 49	20 46		n.a.
S 18	21 54	13 14	5 7	19 9	0 31	15 41	1 20	27 39	4 3	20 50	0 25	5 21	2 32	9 37	0 25	11 18	1 52	3 35	10 54	19 2	18 49	20 44		n.a.
S 19	21 44	18 11	5 17	18 32	0 19	15 15	1 18	27 38	4 2	20 52	0 25	5 21	2 32	9 37	0 25	11 18	1 52	3 35	10 54	19 2	18 50	20 42		n.a.
M20	21 34	22 24	5 10	17 54	0 7	14 48	1 16	27 36	4 1	20 54	0 25	5 21	2 32	9 37	0 25	11 18	1 52	3 36	10 53	19 2	18 51	20 39		n.a.
T 21	21 23	25 30	4 45	17 16	0n 6	14 22	1 14	27 34	4 0	20 56	0 25	5 22	2 33	9 37	0 25	11 18	1 52	3 36	10 53	19 3	18 52	20 37		n.a.
W22	21 12	27 4	4 2	16 39	0 20	13 55	1 13	27 32	3 59	20 58	0 25	5 22	2 33	9 38	0 25	11 18	1 52	3 36	10 53	19 3	18 53	20 35		n.a.
T 23	21 0	26 47	3 1	16 1	0 34	13 27	1 11	27 31	3 58	21 0	0 25	5 22	2 33	9 38	0 25	11 18	1 52	3 36	10 52	19 3	18 53	20 32		n.a.
F 24	20 48	24 32	1 47	15 25	0 49	12 59	1 9	27 29	3 57	21 2	0 24	5 22	2 33	9 38	0 25	11 19	1 52	3 36	10 52	19 3	18 54	20 30		n.a.
S 25	20 35	20 30	0 25	14 50	1 4	12 31	1 6	27 27	3 56	21 4	0 24	5 23	2 34	9 39	0 25	11 19	1 52	3 37	10 52	19 4	18 55	20 28		n.a.
S 26	20 22	15 7	1n 0	14 17	1 19	12 3	1 4	27 25	3 54	21 6	0 24	5 23	2 34	9 39	0 25	11 19	1 51	3 37	10 52	19 3	18 56	20 25		n.a.
M27	20 9	8 52	2 19	13 45	1 35	11 34	1 2	27 23	3 53	21 8	0 24	5 23	2 34	9 39	0 25	11 19	1 51	3 37	10 51	19 3	18 57	20 23		n.a.
T 28	19 56	2 16	3 27	13 16	1 50	11 5	1 0	27 22	3 52	21 10	0 24	5 23	2 34	9 40	0 25	11 19	1 51	3 37	10 51	19 3	18 57	20 20		n.a.
W29	19 42	4n16	4 20	12 50	2 5	10 36	0 57	27 20	3 50	21 12	0 24	5 23	2 35	9 40	0 25	11 19	1 51	3 38	10 51	19 3	18 58	20 18		n.a.
T 30	19 27	10 22	4 56	12 27	2 20	10 6	0 55	27 18	3 49	21 14	0 24	5 23	2 35	9 41	0 25	11 19	1 51	3 38	10 51	19 3	18 59	20 16		n.a.
F 31	19 s13	15n49	5n15	12 s 8	2n35	9 s37	0 s52	27n16	3n48	21 s16	0n24	5 s23	2n35	9n41	0 s25	11n20	1 s51	3n38	10 s50	19 s 3	19 s 0	20n13		n.a.

Julian Day Number = 1509943.5, Delta T = 05h00m06s
Ecliptic obliquity = 23°46'00, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°04'11, Lahiri = -11°57'11 Julian Calendar 1 Jan. 579 BCE == Greg. Calendar 26 Dec. 580 BCE

The year -578 astronomical counting style corresponds to year 579 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 579 BCE
geocentric

FEBRUARY 579 BCE (-578) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 17 34	6♒15'32	11♉ 5	21♒33	8♓54	21°R22	6♐28	19♎35	25♈44	4♉ 8	6♉31	5♒54	6♒ 5	2♌30	n.a.	S 1
S 2	8 21 30	7°15'29	23°46	21°R33	10° 7	21♊18	6°38	19°35	25°45	4° 9	6°31	5°54	6° 1	2°37	n.a.	S 2
M 3	8 25 27	8°15'24	6♊ 9	21°25	11°19	21°15	6°48	19°R36	25°46	4° 9	6°31	5°54	5°58	2°44	n.a.	M 3
T 4	8 29 24	9°15'17	18°18	21° 7	12°32	21°13	6°58	19°35	25°48	4° 9	6°32	5°55	5°55	2°50	n.a.	T 4
W 5	8 33 20	10°15'08	0♋17	20°42	13°44	21°12	7° 7	19°35	25°49	4°10	6°32	5°55	5°52	2°57	n.a.	W 5
T 6	8 37 17	11°14'56	12° 9	20° 8	14°57	21°D12	7°17	19°35	25°50	4°11	6°32	5°56	5°49	3° 3	n.a.	T 6
F 7	8 41 13	12°14'43	23°58	19°29	16° 9	21°12	7°26	19°35	25°52	4°11	6°32	5°56	5°45	3°10	n.a.	F 7
S 8	8 45 10	13°14'27	5♌45	18°43	17°21	21°13	7°36	19°34	25°53	4°12	6°33	5°R56	5°42	3°17	n.a.	S 8
S 9	8 49 6	14°14'08	17°34	17°53	18°34	21°15	7°45	19°34	25°55	4°12	6°33	5°56	5°39	3°23	n.a.	S 9
M10	8 53 3	15°13'48	29°26	16°59	19°46	21°17	7°54	19°33	25°56	4°13	6°33	5°55	5°36	3°30	n.a.	M10
T 11	8 56 59	16°13'25	11♍24	16° 3	20°58	21°20	8° 3	19°32	25°58	4°14	6°34	5°54	5°33	3°37	n.a.	T 11
W12	9 0 56	17°13'01	23°29	15° 7	22°10	21°24	8°11	19°31	26° 0	4°15	6°34	5°53	5°30	3°43	n.a.	W12
T 13	9 4 53	18°12'34	5♎44	14°10	23°22	21°29	8°20	19°30	26° 2	4°15	6°34	5°51	5°26	3°50	n.a.	T 13
F 14	9 8 49	19°12'06	18°13	13°16	24°33	21°34	8°29	19°29	26° 3	4°16	6°35	5°49	5°23	3°57	n.a.	F 14
S 15	9 12 46	20°11'35	0♏56	12°23	25°45	21°40	8°37	19°28	26° 5	4°17	6°35	5°48	5°20	4° 3	n.a.	S 15
S 16	9 16 42	21°11'03	13°57	11°34	26°57	21°46	8°45	19°27	26° 7	4°18	6°36	5°47	5°17	4°10	n.a.	S 16
M17	9 20 39	22°10'29	27°20	10°50	28° 8	21°53	8°53	19°26	26° 9	4°19	6°36	5°D47	5°14	4°17	n.a.	M17
T 18	9 24 35	23° 9'53	11♐ 4	10°10	29°20	22° 1	9° 1	19°24	26°11	4°20	6°36	5°48	5°10	4°23	n.a.	T 18
W19	9 28 32	24° 9'16	25°13	9°35	0♈31	22° 9	9° 9	19°23	26°13	4°21	6°37	5°49	5° 7	4°30	n.a.	W19
T 20	9 32 28	25° 8'36	9♑43	9° 6	1°42	22°18	9°17	19°21	26°15	4°22	6°38	5°50	5° 4	4°37	n.a.	T 20
F 21	9 36 25	26° 7'55	24°32	8°43	2°54	22°28	9°25	19°19	26°17	4°23	6°38	5°51	5° 1	4°43	n.a.	F 21
S 22	9 40 22	27° 7'11	9♒34	8°25	4° 5	22°38	9°32	19°18	26°19	4°24	6°39	5°R51	4°58	4°50	n.a.	S 22
S 23	9 44 18	28° 6'26	24°41	8°14	5°16	22°49	9°39	19°16	26°21	4°25	6°39	5°51	4°55	4°56	n.a.	S 23
M24	9 48 15	29° 5'38	9♓44	8°D 9	6°27	23° 0	9°47	19°14	26°23	4°26	6°40	5°49	4°51	5° 3	n.a.	M24
T 25	9 52 11	0♓ 4'48	24°34	8° 9	7°37	23°12	9°54	19°12	26°26	4°27	6°40	5°46	4°48	5°10	n.a.	T 25
W26	9 56 8	1° 3'55	9♈ 4	8°14	8°48	23°24	10° 0	19°10	26°28	4°28	6°41	5°42	4°45	5°16	n.a.	W26
T 27	10 0 4	2° 3'00	23° 8	8°25	9°59	23°37	10° 7	19° 7	26°30	4°30	6°42	5°38	4°42	5°23	n.a.	T 27
F 28	10 4 1	3♓ 2'03	6♉44	8♒42	11♈ 9	23♊50	10♐14	19♎ 5	26♈33	4♉31	6♉42	5♒35	4♒39	5♌30	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s58	20n22	5n17	11s52	2n48	9s 7	0s50	27n14	3n46	21s17	0n24	5s22	2n35	9n41	0s25	11n20	1s51	3n39	10s50	19s 3	19s 1	20n11		n.a.
S 2	18 43	23 51	5 3	11 39	3 1	8 37	0 47	27 13	3 45	21 19	0 24	5 22	2 35	9 42	0 25	11 20	1 51	3 39	10 50	19 3	19 1	20 9		n.a.
M 3	18 27	26 8	4 35	11 31	3 13	8 6	0 45	27 11	3 43	21 21	0 24	5 22	2 36	9 42	0 25	11 20	1 51	3 39	10 49	19 3	19 2	20 6		n.a.
T 4	18 11	27 9	3 55	11 27	3 23	7 36	0 42	27 9	3 42	21 23	0 24	5 22	2 36	9 43	0 25	11 20	1 51	3 40	10 49	19 3	19 3	20 4		n.a.
W 5	17 55	26 52	3 6	11 27	3 32	7 5	0 39	27 8	3 40	21 24	0 24	5 22	2 36	9 43	0 25	11 21	1 51	3 40	10 49	19 3	19 4	20 1		n.a.
T 6	17 38	25 20	2 8	11 30	3 39	6 34	0 36	27 6	3 39	21 26	0 24	5 21	2 36	9 44	0 25	11 21	1 51	3 40	10 49	19 3	19 5	19 59		n.a.
F 7	17 21	22 42	1 6	11 38	3 45	6 3	0 33	27 5	3 37	21 28	0 24	5 21	2 37	9 45	0 25	11 21	1 51	3 41	10 48	19 3	19 5	19 57		n.a.
S 8	17 4	19 6	0 1	11 48	3 48	5 32	0 31	27 3	3 35	21 29	0 24	5 21	2 37	9 45	0 25	11 22	1 51	3 41	10 48	19 3	19 6	19 54		n.a.
S 9	16 47	14 46	1s 4	12 2	3 50	5 0	0 28	27 2	3 34	21 31	0 24	5 20	2 37	9 46	0 25	11 22	1 51	3 41	10 48	19 3	19 7	19 52		n.a.
M10	16 29	9 51	2 7	12 19	3 50	4 29	0 25	27 0	3 32	21 32	0 24	5 20	2 37	9 46	0 25	11 22	1 50	3 42	10 48	19 3	19 8	19 49		n.a.
T 11	16 11	4 33	3 4	12 38	3 47	3 57	0 21	26 59	3 31	21 34	0 24	5 19	2 38	9 47	0 25	11 22	1 50	3 42	10 47	19 3	19 9	19 47		n.a.
W12	15 53	0s57	3 54	12 59	3 43	3 26	0 18	26 58	3 29	21 35	0 24	5 19	2 38	9 48	0 25	11 23	1 50	3 42	10 47	19 4	19 9	19 44		n.a.
T 13	15 35	6 30	4 34	13 21	3 37	2 54	0 15	26 56	3 27	21 37	0 23	5 18	2 38	9 48	0 25	11 23	1 50	3 43	10 47	19 4	19 10	19 42		n.a.
F 14	15 16	11 52	5 2	13 44	3 29	2 22	0 12	26 55	3 26	21 38	0 23	5 17	2 38	9 49	0 25	11 23	1 50	3 43	10 46	19 4	19 11	19 39		n.a.
S 15	14 57	16 52	5 15	14 8	3 19	1 51	0 9	26 54	3 24	21 39	0 23	5 17	2 38	9 50	0 25	11 24	1 50	3 43	10 46	19 5	19 12	19 37		n.a.
S 16	14 38	21 13	5 13	14 32	3 8	1 19	0 5	26 53	3 23	21 41	0 23	5 16	2 39	9 50	0 25	11 24	1 50	3 44	10 46	19 5	19 12	19 35		n.a.
M17	14 19	24 36	4 55	14 56	2 57	0 47	0 2	26 51	3 21	21 42	0 23	5 15	2 39	9 51	0 24	11 24	1 50	3 44	10 46	19 5	19 13	19 32		n.a.
T 18	13 59	26 41	4 19	15 19	2 44	0 15	0n 1	26 50	3 19	21 43	0 23	5 15	2 39	9 52	0 24	11 25	1 50	3 45	10 45	19 5	19 14	19 30		n.a.
W19	13 39	27 7	3 26	15 41	2 30	0n17	0 5	26 49	3 18	21 45	0 23	5 14	2 39	9 53	0 24	11 25	1 50	3 45	10 45	19 5	19 15	19 27		n.a.
T 20	13 19	25 44	2 20	16 2	2 16	0 49	0 8	26 48	3 16	21 46	0 23	5 13	2 40	9 53	0 24	11 26	1 50	3 45	10 45	19 4	19 16	19 25		n.a.
F 21	12 59	22 32	1 2	16 22	2 2	1 21	0 12	26 47	3 15	21 47	0 23	5 12	2 40	9 54	0 24	11 26	1 50	3 46	10 45	19 4	19 16	19 22		n.a.
S 22	12 38	17 46	0n21	16 41	1 47	1 52	0 15	26 46	3 13	21 48	0 23	5 11	2 40	9 55	0 24	11 27	1 50	3 46	10 44	19 4	19 17	19 20		n.a.
S 23	12 18	11 52	1 42	16 58	1 32	2 24	0 19	26 45	3 11	21 49	0 23	5 10	2 40	9 56	0 24	11 27	1 50	3 47	10 44	19 4	19 18	19 17		n.a.
M24	11 57	5 18	2 56	17 14	1 17	2 56	0 22	26 44	3 10	21 51	0 23	5 9	2 40	9 57	0 24	11 27	1 50	3 47	10 44	19 5	19 19	19 15		n.a.
T 25	11 36	1n26	3 57	17 28	1 3	3 27	0 26	26 43	3 8	21 52	0 23	5 9	2 41	9 57	0 24	11 28	1 49	3 48	10 44	19 5	19 19	19 12		n.a.
W26	11 15	7 56	4 41	17 41	0 48	3 59	0 29	26 42	3 7	21 53	0 23	5 8	2 41	9 58	0 24	11 28	1 49	3 48	10 43	19 6	19 20	19 10		n.a.
T 27	10 53	13 51	5 7	17 51	0 34	4 30	0 33	26 42	3 5	21 54	0 23	5 6	2 41	9 59	0 24	11 29	1 49	3 48	10 43	19 7	19 21	19 7		n.a.
F 28	10s32	18n53	5n14	18s 0	0n21	5n 2	0n36	26n41	3n 4	21s55	0n23	5s 5	2n41	10n 0	0s24	11n29	1s49	3n49	10s43	19s 8	19s22	19n 5		n.a.

Julian Day Number = 1509974.5, Delta T = 05h00m05s
Ecliptic obliquity = 23°46'00, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°04'07, Lahiri = -11°57'07 Julian Calendar 1 Feb. 579 BCE == Greg. Calendar 26 Jan. 579 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 579 BCE
geocentric

MARCH 579 BCE (-578) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 7 57	4♓ 1'04	19♉52	9♒ 3	12♈20	24♊ 4	10♐20	19°R 3	26♈35	4♉32	6♉43	5°R33	4♒36	5♌36	n.a.	S 1
S 2	10 11 54	5° 0'02	2♊36	9°28	13°30	24°18	10°26	19♎ 0	26°37	4°33	6°44	5°D32	4°32	5°43	n.a.	S 2
M 3	10 15 50	5°58'57	15° 0	9°59	14°40	24°33	10°32	18°58	26°40	4°35	6°45	5♒33	4°29	5°50	n.a.	M 3
T 4	10 19 47	6°57'51	27° 6	10°33	15°50	24°48	10°38	18°55	26°42	4°36	6°45	5°34	4°26	5°56	n.a.	T 4
W 5	10 23 44	7°56'42	9♋ 2	11°11	17° 0	25° 4	10°44	18°52	26°45	4°38	6°46	5°36	4°23	6° 3	n.a.	W 5
T 6	10 27 40	8°55'30	20°51	11°54	18°10	25°20	10°50	18°49	26°48	4°39	6°47	5°37	4°20	6°10	n.a.	T 6
F 7	10 31 37	9°54'17	2♌37	12°39	19°19	25°37	10°55	18°46	26°50	4°40	6°48	5°R38	4°16	6°16	n.a.	F 7
S 8	10 35 33	10°53'00	14°25	13°29	20°29	25°54	11° 1	18°43	26°53	4°42	6°49	5°38	4°13	6°23	n.a.	S 8
S 9	10 39 30	11°51'42	26°17	14°21	21°38	26°12	11° 6	18°40	26°55	4°43	6°49	5°36	4°10	6°30	n.a.	S 9
M10	10 43 26	12°50'22	8♍17	15°17	22°48	26°30	11°11	18°37	26°58	4°45	6°50	5°32	4° 7	6°36	n.a.	M10
T 11	10 47 23	13°48'59	20°26	16°15	23°57	26°48	11°16	18°34	27° 1	4°46	6°51	5°27	4° 4	6°43	n.a.	T 11
W12	10 51 19	14°47'34	2♎45	17°17	25° 6	27° 7	11°20	18°31	27° 4	4°48	6°52	5°20	4° 1	6°49	n.a.	W12
T 13	10 55 16	15°46'08	15°15	18°21	26°14	27°26	11°25	18°28	27° 6	4°49	6°53	5°13	3°57	6°56	n.a.	T 13
F 14	10 59 12	16°44'39	27°58	19°27	27°23	27°45	11°29	18°24	27° 9	4°51	6°54	5° 6	3°54	7° 3	n.a.	F 14
S 15	11 3 9	17°43'09	10♏53	20°36	28°32	28° 5	11°33	18°21	27°12	4°53	6°55	5° 0	3°51	7° 9	n.a.	S 15
S 16	11 7 6	18°41'37	24° 3	21°48	29°40	28°25	11°37	18°17	27°15	4°54	6°56	4°55	3°48	7°16	n.a.	S 16
M17	11 11 2	19°40'03	7♐27	23° 2	0♉48	28°46	11°41	18°14	27°18	4°56	6°57	4°53	3°45	7°23	n.a.	M17
T 18	11 14 59	20°38'28	21° 7	24°18	1°57	29° 6	11°45	18°10	27°21	4°58	6°58	4°D52	3°42	7°29	n.a.	T 18
W19	11 18 55	21°36'51	5♑ 4	25°36	3° 4	29°28	11°48	18° 6	27°24	4°59	6°59	4°53	3°38	7°36	n.a.	W19
T 20	11 22 52	22°35'12	19°18	26°56	4°12	29°49	11°51	18° 3	27°27	5° 1	7° 0	4°54	3°35	7°43	n.a.	T 20
F 21	11 26 48	23°33'32	3♒47	28°19	5°20	0♋11	11°55	17°59	27°30	5° 3	7° 1	4°R54	3°32	7°49	n.a.	F 21
S 22	11 30 45	24°31'49	18°28	29°43	6°27	0°33	11°57	17°55	27°33	5° 5	7° 2	4°54	3°29	7°56	n.a.	S 22
S 23	11 34 41	25°30'06	3♓16	1♓ 9	7°35	0°56	12° 0	17°51	27°36	5° 7	7° 3	4°51	3°26	8° 3	n.a.	S 23
M24	11 38 38	26°28'20	18° 4	2°37	8°42	1°18	12° 3	17°47	27°39	5° 8	7° 4	4°46	3°22	8° 9	n.a.	M24
T 25	11 42 35	27°26'32	2♈44	4° 7	9°49	1°42	12° 5	17°43	27°42	5°10	7° 5	4°39	3°19	8°16	n.a.	T 25
W26	11 46 31	28°24'43	17° 9	5°40	10°56	2° 5	12° 7	17°39	27°45	5°12	7° 6	4°30	3°16	8°22	n.a.	W26
T 27	11 50 28	29°22'52	1♉13	7°13	12° 2	2°29	12° 9	17°35	27°48	5°14	7° 7	4°21	3°13	8°29	n.a.	T 27
F 28	11 54 24	0♈20'58	14°51	8°49	13° 9	2°53	12°11	17°31	27°52	5°16	7° 8	4°13	3°10	8°36	n.a.	F 28
S 29	11 58 21	1°19'03	28° 4	10°27	14°15	3°17	12°13	17°27	27°55	5°18	7°10	4° 7	3° 7	8°42	n.a.	S 29
S 30	12 2 17	2°17'06	10♊51	12° 6	15°21	3°41	12°14	17°23	27°58	5°20	7°11	4° 2	3° 3	8°49	n.a.	S 30
M31	12 6 14	3♈15'07	23♊16	13♓48	16♉27	4♋ 6	12♐15	17♎18	28♈ 1	5♉22	7♉12	4♒ 0	3♒ 0	8♌56	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10s10	22n50	5n 5	18s 7	0n 7	5n33	0n40	26n40	3n 2	21s56	0n23	5s 4	2n41	10n 1	0s24	11n30	1s49	3n49	10s43	19s 8	19s23	19n 2		n.a.
S 2	9 48	25 32	4 40	18 13	0s 6	6 4	0 44	26 39	3 1	21 57	0 23	5 3	2 42	10 2	0 24	11 30	1 49	3 50	10 42	19 9	19 23	19 0		n.a.
M 3	9 26	26 56	4 3	18 17	0 18	6 35	0 47	26 38	2 59	21 58	0 23	5 2	2 42	10 3	0 24	11 31	1 49	3 50	10 42	19 9	19 24	18 57		n.a.
T 4	9 4	27 0	3 16	18 19	0 30	7 6	0 51	26 37	2 58	21 59	0 22	5 1	2 42	10 4	0 24	11 31	1 49	3 51	10 42	19 8	19 25	18 55		n.a.
W 5	8 42	25 48	2 21	18 19	0 41	7 36	0 55	26 36	2 56	22 0	0 22	5 0	2 42	10 5	0 24	11 32	1 49	3 51	10 42	19 8	19 26	18 52		n.a.
T 6	8 20	23 27	1 20	18 17	0 52	8 7	0 58	26 35	2 55	22 0	0 22	4 58	2 42	10 6	0 24	11 32	1 49	3 52	10 41	19 7	19 26	18 50		n.a.
F 7	7 58	20 7	0 17	18 14	1 2	8 37	1 2	26 35	2 53	22 1	0 22	4 57	2 42	10 7	0 24	11 33	1 49	3 52	10 41	19 7	19 27	18 47		n.a.
S 8	7 35	15 58	0s48	18 9	1 12	9 7	1 6	26 34	2 52	22 2	0 22	4 56	2 43	10 8	0 24	11 33	1 49	3 53	10 41	19 7	19 28	18 45		n.a.
S 9	7 12	11 12	1 50	18 3	1 21	9 37	1 9	26 33	2 50	22 3	0 22	4 55	2 43	10 9	0 24	11 34	1 49	3 53	10 41	19 8	19 29	18 42		n.a.
M10	6 50	5 58	2 49	17 54	1 30	10 7	1 13	26 32	2 49	22 4	0 22	4 53	2 43	10 10	0 24	11 34	1 49	3 54	10 40	19 9	19 29	18 40		n.a.
T 11	6 27	0 29	3 40	17 44	1 38	10 36	1 17	26 31	2 47	22 4	0 22	4 52	2 43	10 11	0 24	11 35	1 49	3 54	10 40	19 10	19 30	18 37		n.a.
W12	6 4	5s 5	4 21	17 33	1 46	11 5	1 20	26 30	2 46	22 5	0 22	4 51	2 43	10 12	0 24	11 36	1 49	3 55	10 40	19 12	19 31	18 35		n.a.
T 13	5 41	10 33	4 51	17 19	1 53	11 34	1 24	26 29	2 44	22 6	0 22	4 49	2 43	10 13	0 24	11 36	1 49	3 55	10 40	19 13	19 32	18 32		n.a.
F 14	5 18	15 39	5 7	17 4	1 59	12 3	1 28	26 28	2 43	22 6	0 22	4 48	2 43	10 14	0 24	11 37	1 49	3 56	10 40	19 15	19 32	18 29		n.a.
S 15	4 55	20 9	5 8	16 47	2 5	12 31	1 31	26 27	2 42	22 7	0 22	4 46	2 44	10 15	0 24	11 37	1 48	3 56	10 39	19 17	19 33	18 27		n.a.
S 16	4 32	23 45	4 53	16 29	2 10	12 59	1 35	26 26	2 40	22 8	0 22	4 45	2 44	10 16	0 24	11 38	1 48	3 57	10 39	19 18	19 34	18 24		n.a.
M17	4 9	26 8	4 21	16 9	2 15	13 27	1 38	26 24	2 39	22 8	0 22	4 43	2 44	10 17	0 24	11 39	1 48	3 57	10 39	19 18	19 35	18 22		n.a.
T 18	3 45	27 2	3 34	15 47	2 19	13 54	1 42	26 23	2 37	22 9	0 22	4 42	2 44	10 18	0 24	11 39	1 48	3 58	10 39	19 19	19 36	18 19		n.a.
W19	3 22	26 14	2 34	15 24	2 23	14 21	1 45	26 22	2 36	22 9	0 22	4 40	2 44	10 19	0 24	11 40	1 48	3 58	10 39	19 18	19 36	18 17		n.a.
T 20	2 59	23 44	1 23	14 59	2 26	14 48	1 49	26 21	2 35	22 10	0 22	4 39	2 44	10 20	0 24	11 40	1 48	3 59	10 38	19 18	19 37	18 14		n.a.
F 21	2 35	19 40	0 6	14 32	2 28	15 14	1 52	26 19	2 33	22 10	0 21	4 37	2 44	10 21	0 24	11 41	1 48	3 59	10 38	19 18	19 38	18 11		n.a.
S 22	2 12	14 21	1n13	14 4	2 30	15 40	1 56	26 18	2 32	22 11	0 21	4 36	2 44	10 22	0 24	11 42	1 48	4 0	10 38	19 18	19 39	18 9		n.a.
S 23	1 49	8 10	2 27	13 34	2 32	16 6	1 59	26 17	2 31	22 11	0 21	4 34	2 45	10 24	0 24	11 42	1 48	4 0	10 38	19 19	19 39	18 6		n.a.
M24	1 25	1 33	3 31	13 3	2 33	16 31	2 2	26 15	2 29	22 12	0 21	4 32	2 45	10 25	0 24	11 43	1 48	4 1	10 38	19 20	19 40	18 4		n.a.
T 25	1 2	5n 4	4 20	12 30	2 33	16 56	2 6	26 14	2 28	22 12	0 21	4 31	2 45	10 26	0 24	11 44	1 48	4 1	10 37	19 22	19 41	18 1		n.a.
W26	0 38	11 19	4 52	11 55	2 33	17 21	2 9	26 12	2 27	22 12	0 21	4 29	2 45	10 27	0 24	11 44	1 48	4 2	10 37	19 24	19 42	17 59		n.a.
T 27	0 15	16 49	5 6	11 19	2 32	17 45	2 12	26 10	2 26	22 13	0 21	4 28	2 45	10 28	0 24	11 45	1 48	4 2	10 37	19 26	19 42	17 56		n.a.
F 28	0n 8	21 18	5 1	10 41	2 30	18 8	2 15	26 8	2 24	22 13	0 21	4 26	2 45	10 29	0 24	11 46	1 48	4 3	10 37	19 28	19 43	17 53		n.a.
S 29	0 32	24 32	4 40	10 2	2 28	18 32	2 18	26 7	2 23	22 13	0 21	4 24	2 45	10 31	0 24	11 46	1 48	4 3	10 37	19 29	19 44	17 51		n.a.
S 30	0 55	26 26	4 6	9 21	2 26	18 55	2 21	26 5	2 22	22 13	0 21	4 23	2 45	10 32	0 24	11 47	1 48	4 4	10 37	19 31	19 44	17 48		n.a.
M31	1n19	26n56	3n20	8s39	2s23	19n17	2n24	26n 3	2n21	22s14	0n21	4s21	2n45	10n33	0s24	11n48	1s48	4n 4	10s36	19s31	19s45	17n45		n.a.

Julian Day Number = 1510002.5, Delta T = 05h00m03s
Ecliptic obliquity = 23°46'00, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°04'03, Lahiri = -11°57'03 Julian Calendar 1 March 579 BCE == Greg. Calendar 23 Feb. 579 BCE

The year -578 astronomical counting style corresponds to year 579 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 579 BCE
geocentric

APRIL 579 BCE (-578) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 10 10	4♈13'05	5♋25	15♓31	17♉32	4♋31	12♐16	17°R14	28♈ 5	5♉24	7♉13	4°D 0	2♒57	9♌ 2	n.a.	T 1
W 2	12 14 7	5°11'02	17°20	17°16	18°38	4°57	12°17	17♎10	28° 8	5°26	7°14	4♒ 0	2°54	9° 9	n.a.	W 2
T 3	12 18 4	6° 8'57	29° 9	19° 3	19°43	5°22	12°18	17° 6	28°11	5°28	7°16	4°R 1	2°51	9°16	n.a.	T 3
F 4	12 22 0	7° 6'50	10♌57	20°51	20°48	5°48	12°19	17° 1	28°14	5°30	7°17	4° 1	2°48	9°22	n.a.	F 4
S 5	12 25 57	8° 4'41	22°47	22°42	21°53	6°14	12°19	16°57	28°18	5°32	7°18	3°59	2°44	9°29	n.a.	S 5
S 6	12 29 53	9° 2'30	4♍45	24°34	22°57	6°40	12°R19	16°53	28°21	5°34	7°19	3°55	2°41	9°36	n.a.	S 6
M 7	12 33 50	10° 0'17	16°53	26°29	24° 1	7° 7	12°19	16°48	28°24	5°36	7°20	3°48	2°38	9°42	n.a.	M 7
T 8	12 37 46	10°58'03	29°14	28°25	25° 5	7°33	12°19	16°44	28°28	5°38	7°22	3°39	2°35	9°49	n.a.	T 8
W 9	12 41 43	11°55'47	11♎49	0♈23	26° 9	8° 0	12°18	16°39	28°31	5°40	7°23	3°28	2°32	9°56	n.a.	W 9
T 10	12 45 39	12°53'30	24°38	2°23	27°12	8°27	12°18	16°35	28°35	5°42	7°24	3°16	2°28	10° 2	n.a.	T 10
F 11	12 49 36	13°51'11	7♏41	4°24	28°15	8°55	12°17	16°30	28°38	5°44	7°25	3° 5	2°25	10° 9	n.a.	F 11
S 12	12 53 32	14°48'51	20°57	6°27	29°18	9°22	12°16	16°26	28°41	5°46	7°27	2°55	2°22	10°15	n.a.	S 12
S 13	12 57 29	15°46'29	4♐23	8°32	0♊21	9°50	12°15	16°22	28°45	5°48	7°28	2°47	2°19	10°22	n.a.	S 13
M14	13 1 26	16°44'07	18° 1	10°38	1°23	10°18	12°13	16°17	28°48	5°50	7°29	2°42	2°16	10°29	n.a.	M14
T 15	13 5 22	17°41'43	1♑48	12°46	2°25	10°46	12°12	16°13	28°52	5°53	7°31	2°39	2°13	10°35	n.a.	T 15
W16	13 9 19	18°39'18	15°44	14°54	3°27	11°14	12°10	16° 8	28°55	5°55	7°32	2°D38	2° 9	10°42	n.a.	W16
T 17	13 13 15	19°36'53	29°49	17° 4	4°28	11°43	12° 8	16° 4	28°59	5°57	7°33	2°R38	2° 6	10°49	n.a.	T 17
F 18	13 17 12	20°34'26	14♒ 2	19°14	5°29	12°11	12° 6	15°59	29° 2	5°59	7°35	2°38	2° 3	10°55	n.a.	F 18
S 19	13 21 8	21°31'58	28°22	21°25	6°30	12°40	12° 4	15°55	29° 6	6° 1	7°36	2°36	2° 0	11° 2	n.a.	S 19
S 20	13 25 5	22°29'29	12♓47	23°37	7°30	13° 9	12° 1	15°51	29° 9	6° 3	7°37	2°32	1°57	11° 9	n.a.	S 20
M21	13 29 1	23°26'59	27°10	25°48	8°30	13°39	11°58	15°46	29°13	6° 6	7°39	2°24	1°53	11°15	n.a.	M21
T 22	13 32 58	24°24'28	11♈29	27°59	9°30	14° 8	11°56	15°42	29°16	6° 8	7°40	2°15	1°50	11°22	n.a.	T 22
W23	13 36 55	25°21'56	25°36	0♉10	10°29	14°38	11°53	15°38	29°20	6°10	7°41	2° 3	1°47	11°29	n.a.	W23
T 24	13 40 51	26°19'23	9♉26	2°20	11°28	15° 7	11°49	15°33	29°23	6°12	7°43	1°51	1°44	11°35	n.a.	T 24
F 25	13 44 48	27°16'48	22°56	4°29	12°27	15°37	11°46	15°29	29°27	6°14	7°44	1°40	1°41	11°42	n.a.	F 25
S 26	13 48 44	28°14'13	6♊ 4	6°36	13°25	16° 7	11°42	15°25	29°30	6°17	7°45	1°31	1°38	11°48	n.a.	S 26
S 27	13 52 41	29°11'36	18°49	8°42	14°23	16°38	11°39	15°20	29°34	6°19	7°47	1°24	1°34	11°55	n.a.	S 27
M28	13 56 37	0♉ 8'58	1♋14	10°47	15°20	17° 8	11°35	15°16	29°37	6°21	7°48	1°19	1°31	12° 2	n.a.	M28
T 29	14 0 34	1° 6'19	13°23	12°49	16°17	17°39	11°31	15°12	29°41	6°23	7°49	1°17	1°28	12° 8	n.a.	T 29
W30	14 4 30	2♉ 3'38	25♋19	14♉49	17♊13	18♋ 9	11♐27	15♎ 8	29♈44	6♉26	7♉51	1♒16	1♒25	12♌15	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n42	26n 6	2n27	7s55	2s19	19n39	2n27	26n 1	2n19	22s14	0n21	4s19	2n45	10n34	0s24	11n48	1s48	4n 5	10s36	19s31	19s46	17n43		n.a.
W 2	2 5	24 5	1 28	7 10	2 15	20 0	2 30	25 58	2 18	22 14	0 21	4 17	2 45	10 35	0 24	11 49	1 48	4 5	10 36	19 31	19 47	17 40		n.a.
T 3	2 28	21 2	0 26	6 23	2 10	20 21	2 33	25 56	2 17	22 14	0 21	4 16	2 45	10 36	0 24	11 50	1 48	4 6	10 36	19 31	19 47	17 38		n.a.
F 4	2 52	17 8	0s37	5 35	2 5	20 42	2 35	25 54	2 16	22 14	0 21	4 14	2 45	10 38	0 23	11 51	1 48	4 7	10 36	19 31	19 48	17 35		n.a.
S 5	3 15	12 33	1 39	4 46	2 0	21 1	2 38	25 51	2 15	22 15	0 20	4 12	2 45	10 39	0 23	11 51	1 48	4 7	10 36	19 31	19 49	17 32		n.a.
S 6	3 38	7 29	2 36	3 55	1 53	21 21	2 41	25 49	2 13	22 15	0 20	4 11	2 45	10 40	0 23	11 52	1 48	4 8	10 35	19 32	19 50	17 30		n.a.
M 7	4 1	2 4	3 28	3 3	1 46	21 40	2 43	25 46	2 12	22 15	0 20	4 9	2 45	10 41	0 23	11 53	1 48	4 8	10 35	19 34	19 50	17 27		n.a.
T 8	4 24	3s30	4 10	2 9	1 39	21 58	2 45	25 44	2 11	22 15	0 20	4 7	2 45	10 43	0 23	11 53	1 47	4 9	10 35	19 36	19 51	17 24		n.a.
W 9	4 47	9 2	4 41	1 14	1 31	22 16	2 48	25 41	2 10	22 15	0 20	4 6	2 45	10 44	0 23	11 54	1 47	4 9	10 35	19 39	19 52	17 22		n.a.
T 10	5 10	14 17	4 59	0 19	1 23	22 33	2 50	25 38	2 9	22 15	0 20	4 4	2 45	10 45	0 23	11 55	1 47	4 10	10 35	19 41	19 53	17 19		n.a.
F 11	5 32	19 0	5 1	0n38	1 15	22 50	2 52	25 35	2 7	22 15	0 20	4 2	2 45	10 46	0 23	11 56	1 47	4 10	10 35	19 44	19 53	17 17		n.a.
S 12	5 55	22 51	4 47	1 36	1 6	23 6	2 54	25 32	2 6	22 15	0 20	4 0	2 45	10 48	0 23	11 56	1 47	4 11	10 35	19 46	19 54	17 14		n.a.
S 13	6 17	25 32	4 18	2 34	0 56	23 22	2 56	25 29	2 5	22 15	0 20	3 59	2 45	10 49	0 23	11 57	1 47	4 11	10 34	19 48	19 55	17 11		n.a.
M14	6 40	26 45	3 33	3 33	0 46	23 37	2 58	25 25	2 4	22 14	0 20	3 57	2 45	10 50	0 23	11 58	1 47	4 12	10 34	19 50	19 56	17 9		n.a.
T 15	7 2	26 21	2 36	4 33	0 36	23 52	3 0	25 22	2 3	22 14	0 20	3 55	2 45	10 51	0 23	11 59	1 47	4 12	10 34	19 50	19 56	17 6		n.a.
W16	7 24	24 17	1 28	5 33	0 26	24 6	3 1	25 18	2 2	22 14	0 20	3 54	2 45	10 53	0 23	11 59	1 47	4 13	10 34	19 50	19 57	17 3		n.a.
T 17	7 47	20 43	0 15	6 33	0 16	24 19	3 3	25 15	2 1	22 14	0 19	3 52	2 45	10 54	0 23	12 0	1 47	4 13	10 34	19 50	19 58	17 1		n.a.
F 18	8 9	15 53	1n 0	7 33	0 5	24 32	3 4	25 11	2 0	22 14	0 19	3 50	2 45	10 55	0 23	12 1	1 47	4 14	10 34	19 50	19 58	16 58		n.a.
S 19	8 30	10 9	2 12	8 33	0n 5	24 44	3 5	25 7	1 59	22 14	0 19	3 49	2 45	10 56	0 23	12 2	1 47	4 14	10 34	19 51	19 59	16 55		n.a.
S 20	8 52	3 51	3 15	9 32	0 16	24 56	3 7	25 3	1 58	22 13	0 19	3 47	2 45	10 58	0 23	12 2	1 47	4 15	10 34	19 52	20 0	16 53		n.a.
M21	9 14	2n37	4 6	10 31	0 26	25 7	3 8	24 59	1 56	22 13	0 19	3 45	2 45	10 59	0 23	12 3	1 47	4 15	10 34	19 54	20 1	16 50		n.a.
T 22	9 35	8 54	4 41	11 28	0 37	25 17	3 9	24 55	1 55	22 13	0 19	3 44	2 45	11 0	0 23	12 4	1 47	4 16	10 34	19 56	20 1	16 47		n.a.
W23	9 57	14 39	4 59	12 25	0 47	25 27	3 9	24 51	1 54	22 13	0 19	3 42	2 45	11 1	0 23	12 5	1 47	4 16	10 33	19 58	20 2	16 44		n.a.
T 24	10 18	19 32	4 58	13 20	0 57	25 36	3 10	24 46	1 53	22 12	0 19	3 40	2 45	11 3	0 23	12 5	1 47	4 17	10 33	20 1	20 3	16 42		n.a.
F 25	10 39	23 16	4 41	14 13	1 6	25 45	3 11	24 42	1 52	22 12	0 19	3 39	2 45	11 4	0 23	12 6	1 47	4 17	10 33	20 4	20 3	16 39		n.a.
S 26	11 0	25 41	4 8	15 5	1 15	25 53	3 11	24 37	1 51	22 11	0 19	3 37	2 45	11 5	0 23	12 7	1 47	4 18	10 33	20 6	20 4	16 36		n.a.
S 27	11 20	26 41	3 25	15 54	1 23	26 0	3 11	24 32	1 50	22 11	0 19	3 36	2 45	11 6	0 23	12 8	1 47	4 18	10 33	20 7	20 5	16 34		n.a.
M28	11 41	26 18	2 32	16 42	1 31	26 7	3 11	24 27	1 49	22 11	0 18	3 34	2 44	11 8	0 23	12 8	1 47	4 19	10 33	20 8	20 6	16 31		n.a.
T 29	12 1	24 38	1 33	17 27	1 38	26 13	3 11	24 22	1 48	22 10	0 18	3 33	2 44	11 9	0 23	12 9	1 47	4 19	10 33	20 9	20 6	16 28		n.a.
W30	12n21	21n53	0n32	18n10	1n45	26n19	3n11	24n17	1n47	22s10	0n18	3s31	2n44	11n10	0s23	12n10	1s47	4n20	10s33	20s 9	20s 7	16n26		n.a.

Julian Day Number = 1510033.5, Delta T = 05h00m02s
Ecliptic obliquity = 23°46'00, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°03'59, Lahiri = -11°56'59 Julian Calendar 1 Apr. 579 BCE == Greg. Calendar 26 March 579 BCE

The year -578 astronomical counting style corresponds to year 579 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 579 BCE
geocentric

MAY 579 BCE (-578) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 8 27	3♉ 0'57	7♌ 9	16♉48	18♊ 9	18♋40	11°R22	15°R 4	29♈48	6♉28	7♉52	1°R16	1♒22	12♌22	n.a.	T 1
F 2	14 12 24	3°58'14	18°58	18°44	19° 4	19°11	11♐18	15♎ 0	29°51	6°30	7°54	1♒16	1°19	12°28	n.a.	F 2
S 3	14 16 20	4°55'30	0♍50	20°37	19°59	19°43	11°13	14°56	29°55	6°32	7°55	1°14	1°15	12°35	n.a.	S 3
S 4	14 20 17	5°52'45	12°52	22°28	20°53	20°14	11° 8	14°52	29°58	6°35	7°56	1° 9	1°12	12°42	n.a.	S 4
M 5	14 24 13	6°49'58	25° 7	24°17	21°46	20°45	11° 3	14°48	0♉ 2	6°37	7°58	1° 3	1° 9	12°48	n.a.	M 5
T 6	14 28 10	7°47'11	7♎38	26° 3	22°40	21°17	10°58	14°44	0° 5	6°39	7°59	0°53	1° 6	12°55	n.a.	T 6
W 7	14 32 6	8°44'23	20°28	27°46	23°32	21°49	10°53	14°40	0° 9	6°41	8° 1	0°42	1° 3	13° 2	n.a.	W 7
T 8	14 36 3	9°41'34	3♏35	29°27	24°24	22°20	10°47	14°36	0°12	6°44	8° 2	0°30	0°59	13° 8	n.a.	T 8
F 9	14 39 59	10°38'45	17° 0	1♊ 6	25°15	22°52	10°42	14°32	0°15	6°46	8° 3	0°18	0°56	13°15	n.a.	F 9
S 10	14 43 56	11°35'55	0♐39	2°41	26° 5	23°25	10°36	14°29	0°19	6°48	8° 5	0° 8	0°53	13°22	n.a.	S 10
S 11	14 47 53	12°33'05	14°30	4°14	26°55	23°57	10°30	14°25	0°22	6°50	8° 6	29♑59	0°50	13°28	n.a.	S 11
M12	14 51 49	13°30'14	28°29	5°45	27°44	24°29	10°24	14°21	0°26	6°52	8° 7	29°54	0°47	13°35	n.a.	M12
T 13	14 55 46	14°27'23	12♑33	7°12	28°33	25° 2	10°18	14°18	0°29	6°55	8° 9	29°51	0°44	13°42	n.a.	T 13
W14	14 59 42	15°24'31	26°40	8°37	29°20	25°34	10°12	14°14	0°33	6°57	8°10	29°D50	0°40	13°48	n.a.	W14
T 15	15 3 39	16°21'39	10♒48	10° 0	0♋ 7	26° 7	10° 6	14°11	0°36	6°59	8°12	29°R50	0°37	13°55	n.a.	T 15
F 16	15 7 35	17°18'48	24°56	11°19	0°53	26°40	9°59	14° 7	0°39	7° 1	8°13	29°50	0°34	14° 1	n.a.	F 16
S 17	15 11 32	18°15'56	9♓ 3	12°36	1°38	27°13	9°52	14° 4	0°43	7° 4	8°14	29°48	0°31	14° 8	n.a.	S 17
S 18	15 15 29	19°13'03	23° 7	13°49	2°22	27°46	9°46	14° 1	0°46	7° 6	8°16	29°44	0°28	14°15	n.a.	S 18
M19	15 19 25	20°10'11	7♈ 7	15° 0	3° 5	28°19	9°39	13°58	0°50	7° 8	8°17	29°38	0°25	14°21	n.a.	M19
T 20	15 23 22	21° 7'19	21° 0	16° 8	3°48	28°53	9°32	13°55	0°53	7°10	8°18	29°30	0°21	14°28	n.a.	T 20
W21	15 27 18	22° 4'26	4♉42	17°13	4°29	29°26	9°25	13°52	0°56	7°12	8°20	29°19	0°18	14°35	n.a.	W21
T 22	15 31 15	23° 1'34	18°10	18°14	5° 9	29°59	9°18	13°49	1° 0	7°15	8°21	29° 8	0°15	14°41	n.a.	T 22
F 23	15 35 11	23°58'41	1♊22	19°13	5°48	0♌33	9°11	13°46	1° 3	7°17	8°22	28°58	0°12	14°48	n.a.	F 23
S 24	15 39 8	24°55'48	14°16	20° 8	6°27	1° 7	9° 4	13°43	1° 6	7°19	8°24	28°49	0° 9	14°55	n.a.	S 24
S 25	15 43 4	25°52'55	26°53	20°59	7° 3	1°41	8°57	13°40	1° 9	7°21	8°25	28°43	0° 5	15° 1	n.a.	S 25
M26	15 47 1	26°50'02	9♋12	21°47	7°39	2°15	8°49	13°38	1°13	7°23	8°26	28°39	0° 2	15° 8	n.a.	M26
T 27	15 50 58	27°47'08	21°18	22°32	8°14	2°49	8°42	13°35	1°16	7°25	8°28	28°37	29♑59	15°15	n.a.	T 27
W28	15 54 54	28°44'14	3♌13	23°12	8°47	3°24	8°34	13°33	1°19	7°27	8°29	28°D37	29°56	15°21	n.a.	W28
T 29	15 58 51	29°41'20	15° 3	23°49	9°19	3°58	8°27	13°30	1°22	7°30	8°30	28°37	29°53	15°28	n.a.	T 29
F 30	16 2 47	0♊38'26	26°52	24°22	9°49	4°32	8°19	13°28	1°25	7°32	8°32	28°R38	29°50	15°35	n.a.	F 30
S 31	16 6 44	1♊35'31	8♍46	24♊50	10♋18	5♌ 7	8♐12	13♎26	1♉29	7♉34	8♉33	28♑38	29♑46	15♌41	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	12n41	18n14	0s31	18n51	1n51	26n24	3n11	24n12	1n46	22s 9	0n18	3s30	2n44	11n11	0s23	12n11	1s47	4n20	10s33	20s 9	20s 8	16n23			n.a.
F 2	13 1	13 53	1 32	19 29	1 56	26 28	3 10	24 6	1 45	22 9	0 18	3 28	2 44	11 13	0 23	12 11	1 47	4 21	10 33	20 9	20 8	16 20			n.a.
S 3	13 20	9 0	2 30	20 5	2 1	26 32	3 9	24 1	1 44	22 8	0 18	3 27	2 44	11 14	0 23	12 12	1 47	4 21	10 33	20 10	20 9	16 17			n.a.
S 4	13 40	3 43	3 21	20 39	2 5	26 35	3 9	23 55	1 43	22 8	0 18	3 25	2 44	11 15	0 23	12 13	1 47	4 22	10 33	20 10	20 10	16 15			n.a.
M 5	13 59	1s46	4 4	21 10	2 8	26 38	3 8	23 49	1 42	22 7	0 18	3 24	2 44	11 16	0 23	12 14	1 47	4 22	10 33	20 12	20 11	16 12			n.a.
T 6	14 18	7 18	4 37	21 38	2 10	26 40	3 6	23 43	1 41	22 6	0 18	3 22	2 44	11 18	0 23	12 14	1 47	4 23	10 33	20 14	20 11	16 9			n.a.
W 7	14 36	12 39	4 56	22 4	2 12	26 41	3 5	23 37	1 40	22 6	0 17	3 21	2 43	11 19	0 23	12 15	1 47	4 23	10 33	20 16	20 12	16 6			n.a.
T 8	14 55	17 34	5 0	22 28	2 13	26 42	3 3	23 31	1 39	22 5	0 17	3 20	2 43	11 20	0 23	12 16	1 47	4 24	10 33	20 19	20 13	16 4			n.a.
F 9	15 13	21 44	4 48	22 50	2 13	26 42	3 2	23 24	1 38	22 4	0 17	3 18	2 43	11 21	0 23	12 17	1 47	4 24	10 33	20 22	20 13	16 1			n.a.
S 10	15 31	24 48	4 20	23 9	2 13	26 42	3 0	23 18	1 37	22 4	0 17	3 17	2 43	11 23	0 23	12 17	1 47	4 25	10 32	20 24	20 14	15 58			n.a.
S 11	15 49	26 25	3 36	23 26	2 11	26 41	2 57	23 11	1 36	22 3	0 17	3 16	2 43	11 24	0 23	12 18	1 47	4 25	10 32	20 26	20 15	15 56			n.a.
M12	16 6	26 23	2 38	23 41	2 9	26 40	2 55	23 5	1 35	22 2	0 17	3 14	2 43	11 25	0 23	12 19	1 47	4 26	10 32	20 27	20 15	15 53			n.a.
T 13	16 24	24 40	1 30	23 54	2 7	26 38	2 52	22 58	1 34	22 1	0 17	3 13	2 42	11 26	0 23	12 19	1 47	4 26	10 32	20 28	20 16	15 50			n.a.
W14	16 41	21 23	0 17	24 4	2 3	26 36	2 50	22 51	1 33	22 1	0 17	3 12	2 42	11 27	0 23	12 20	1 47	4 26	10 32	20 28	20 17	15 47			n.a.
T 15	16 57	16 50	0n58	24 13	1 59	26 33	2 47	22 44	1 32	22 0	0 16	3 11	2 42	11 29	0 23	12 21	1 47	4 27	10 32	20 28	20 18	15 45			n.a.
F 16	17 14	11 22	2 9	24 20	1 55	26 29	2 43	22 36	1 31	21 59	0 16	3 10	2 42	11 30	0 23	12 22	1 47	4 27	10 32	20 28	20 18	15 42			n.a.
S 17	17 30	5 19	3 12	24 25	1 49	26 25	2 40	22 29	1 30	21 58	0 16	3 9	2 42	11 31	0 23	12 22	1 47	4 28	10 32	20 28	20 19	15 39			n.a.
S 18	17 46	0n57	4 4	24 29	1 43	26 21	2 36	22 21	1 30	21 57	0 16	3 7	2 42	11 32	0 23	12 23	1 47	4 28	10 32	20 29	20 20	15 36			n.a.
M19	18 2	7 8	4 40	24 30	1 36	26 16	2 32	22 13	1 29	21 56	0 16	3 6	2 41	11 33	0 23	12 24	1 47	4 29	10 32	20 30	20 20	15 34			n.a.
T 20	18 17	12 55	4 59	24 30	1 29	26 11	2 28	22 6	1 28	21 55	0 16	3 5	2 41	11 35	0 23	12 25	1 47	4 29	10 32	20 32	20 21	15 31			n.a.
W21	18 32	17 59	5 1	24 29	1 21	26 5	2 23	21 58	1 27	21 55	0 16	3 4	2 41	11 36	0 23	12 25	1 47	4 29	10 32	20 34	20 22	15 28			n.a.
T 22	18 47	22 3	4 46	24 26	1 12	25 58	2 19	21 50	1 26	21 54	0 15	3 3	2 41	11 37	0 23	12 26	1 47	4 30	10 32	20 37	20 22	15 25			n.a.
F 23	19 1	24 54	4 16	24 22	1 3	25 52	2 14	21 41	1 25	21 53	0 15	3 2	2 41	11 38	0 23	12 27	1 47	4 30	10 32	20 39	20 23	15 22			n.a.
S 24	19 16	26 21	3 33	24 16	0 53	25 45	2 8	21 33	1 24	21 52	0 15	3 2	2 40	11 39	0 23	12 27	1 47	4 31	10 32	20 41	20 24	15 20			n.a.
S 25	19 29	26 25	2 41	24 9	0 42	25 37	2 3	21 24	1 23	21 51	0 15	3 1	2 40	11 40	0 23	12 28	1 47	4 31	10 33	20 42	20 24	15 17			n.a.
M26	19 43	25 8	1 42	24 1	0 31	25 29	1 57	21 16	1 22	21 50	0 15	3 0	2 40	11 42	0 23	12 29	1 47	4 31	10 33	20 43	20 25	15 14			n.a.
T 27	19 56	22 42	0 39	23 52	0 19	25 21	1 51	21 7	1 21	21 49	0 15	2 59	2 40	11 43	0 23	12 29	1 47	4 32	10 33	20 43	20 26	15 11			n.a.
W28	20 9	19 18	0s25	23 42	0 7	25 13	1 45	20 58	1 20	21 48	0 15	2 58	2 40	11 44	0 23	12 30	1 47	4 32	10 33	20 43	20 26	15 9			n.a.
T 29	20 22	15 9	1 27	23 31	0s 6	25 4	1 38	20 49	1 20	21 47	0 14	2 57	2 39	11 45	0 23	12 31	1 47	4 33	10 33	20 43	20 27	15 6			n.a.
F 30	20 34	10 27	2 26	23 19	0 19	24 54	1 31	20 40	1 19	21 45	0 14	2 57	2 39	11 46	0 23	12 31	1 47	4 33	10 33	20 43	20 28	15 3			n.a.
S 31	20n46	5n20	3s18	23n 7	0s33	24n45	1n23	20n30	1n18	21s44	0n14	2s56	2n39	11n47	0s23	12n32	1s47	4n33	10s33	20s43	20s29	15n 0			n.a.

Julian Day Number = 1510063.5, Delta T = 05h00m01s
Ecliptic obliquity = 23°45'59, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°03'55, Lahiri = -11°56'55 Julian Calendar 1 May 579 BCE == Greg. Calendar 25 Apr. 579 BCE

The year -578 astronomical counting style corresponds to year 579 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 579 BCE
geocentric

JUNE 579 BCE (-578) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 10 40	2♊32'36	20♍49	25♊15	10♋45	5♌42	8°R 4	13°R23	1♉32	7♉36	8♉34	28°R36	29♑43	15♌48	n.a.	S 1
M 2	16 14 37	3°29'41	3♎ 7	25°34	11°11	6°16	7♐57	13♎21	1°35	7°38	8°36	28♑32	29°40	15°55	n.a.	M 2
T 3	16 18 33	4°26'46	15°43	25°50	11°35	6°51	7°49	13°19	1°38	7°40	8°37	28°26	29°37	16° 1	n.a.	T 3
W 4	16 22 30	5°23'51	28°41	26° 1	11°58	7°26	7°41	13°18	1°41	7°42	8°38	28°19	29°34	16° 8	n.a.	W 4
T 5	16 26 27	6°20'56	12♏ 1	26° 7	12°18	8° 1	7°34	13°16	1°44	7°44	8°39	28°10	29°30	16°14	n.a.	T 5
F 6	16 30 23	7°18'01	25°43	26°R 8	12°37	8°36	7°26	13°14	1°47	7°46	8°41	28° 2	29°27	16°21	n.a.	F 6
S 7	16 34 20	8°15'07	9♐43	26° 5	12°54	9°12	7°18	13°12	1°50	7°48	8°42	27°55	29°24	16°28	n.a.	S 7
S 8	16 38 16	9°12'13	23°58	25°56	13° 9	9°47	7°10	13°11	1°53	7°50	8°43	27°49	29°21	16°34	n.a.	S 8
M 9	16 42 13	10° 9'19	8♑23	25°44	13°22	10°23	7° 3	13° 9	1°56	7°52	8°44	27°45	29°18	16°41	n.a.	M 9
T 10	16 46 9	11° 6'26	22°51	25°26	13°34	10°58	6°55	13° 8	1°59	7°54	8°45	27°D44	29°15	16°48	n.a.	T 10
W11	16 50 6	12° 3'34	7♒17	25° 5	13°42	11°34	6°47	13° 7	2° 2	7°56	8°47	27°44	29°11	16°54	n.a.	W11
T 12	16 54 3	13° 0'42	21°39	24°39	13°49	12° 9	6°40	13° 5	2° 5	7°58	8°48	27°45	29° 8	17° 1	n.a.	T 12
F 13	16 57 59	13°57'51	5♓53	24° 9	13°54	12°45	6°32	13° 4	2° 7	8° 0	8°49	27°46	29° 5	17° 8	n.a.	F 13
S 14	17 1 56	14°55'00	19°58	23°37	13°56	13°21	6°25	13° 3	2°10	8° 2	8°50	27°R46	29° 2	17°14	n.a.	S 14
S 15	17 5 52	15°52'11	3♈52	23° 1	13°R56	13°57	6°17	13° 2	2°13	8° 3	8°51	27°45	28°59	17°21	n.a.	S 15
M16	17 9 49	16°49'22	17°35	22°22	13°54	14°33	6°10	13° 2	2°16	8° 5	8°52	27°42	28°56	17°28	n.a.	M16
T 17	17 13 45	17°46'35	1♉ 5	21°42	13°50	15° 9	6° 2	13° 1	2°18	8° 7	8°54	27°37	28°52	17°34	n.a.	T 17
W18	17 17 42	18°43'48	14°23	21° 1	13°43	15°46	5°55	13° 0	2°21	8° 9	8°55	27°31	28°49	17°41	n.a.	W18
T 19	17 21 38	19°41'02	27°27	20°20	13°34	16°22	5°48	13° 0	2°24	8°11	8°56	27°25	28°46	17°48	n.a.	T 19
F 20	17 25 35	20°38'17	10♊18	19°38	13°22	16°59	5°40	12°59	2°26	8°12	8°57	27°19	28°43	17°54	n.a.	F 20
S 21	17 29 32	21°35'33	22°54	18°58	13° 8	17°35	5°33	12°59	2°29	8°14	8°58	27°14	28°40	18° 1	n.a.	S 21
S 22	17 33 28	22°32'50	5♋17	18°19	12°52	18°12	5°26	12°59	2°31	8°16	8°59	27°10	28°36	18° 8	n.a.	S 22
M23	17 37 25	23°30'07	17°27	17°43	12°33	18°49	5°19	12°59	2°34	8°18	9° 0	27° 8	28°33	18°14	n.a.	M23
T 24	17 41 21	24°27'25	29°27	17°10	12°12	19°25	5°12	12°D59	2°36	8°19	9° 1	27°D 8	28°30	18°21	n.a.	T 24
W25	17 45 18	25°24'44	11♌20	16°41	11°50	20° 2	5° 5	12°59	2°39	8°21	9° 2	27° 8	28°27	18°28	n.a.	W25
T 26	17 49 14	26°22'04	23° 8	16°16	11°24	20°39	4°59	12°59	2°41	8°23	9° 3	27°10	28°24	18°34	n.a.	T 26
F 27	17 53 11	27°19'24	4♍56	15°56	10°57	21°16	4°52	12°59	2°44	8°24	9° 4	27°12	28°21	18°41	n.a.	F 27
S 28	17 57 8	28°16'45	16°49	15°42	10°29	21°54	4°45	12°59	2°46	8°26	9° 5	27°13	28°17	18°48	n.a.	S 28
S 29	18 1 4	29°14'06	28°52	15°33	9°58	22°31	4°39	13° 0	2°48	8°27	9° 6	27°R14	28°14	18°54	n.a.	S 29
M30	18 5 1	0♋11'29	11♎ 9	15°D30	9♋26	23♌ 8	4♐33	13♎ 0	2♉50	8♉29	9♉ 7	27♑13	28♑11	19♌ 1	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20n57	0s 1	4s 3	22n53	0s47	24n35	1n16	20n21	1n17	21s43	0n14	2s55	2n39	11n48	0s23	12n33	1s47	4n34	10s33	20s43	20s29	14n57		n.a.
M 2	21 8	5 29	4 37	22 40	1 2	24 25	1 8	20 11	1 16	21 42	0 14	2 55	2 38	11 49	0 23	12 33	1 47	4 34	10 33	20 44	20 30	14 55		n.a.
T 3	21 19	10 51	4 59	22 25	1 17	24 14	0 59	20 1	1 15	21 41	0 14	2 54	2 38	11 50	0 23	12 34	1 47	4 34	10 33	20 45	20 31	14 52		n.a.
W 4	21 30	15 55	5 7	22 11	1 32	24 4	0 51	19 51	1 14	21 40	0 14	2 54	2 38	11 52	0 23	12 35	1 47	4 35	10 33	20 47	20 31	14 49		n.a.
T 5	21 40	20 22	4 58	21 55	1 47	23 53	0 42	19 41	1 13	21 39	0 13	2 53	2 38	11 53	0 23	12 35	1 47	4 35	10 33	20 49	20 32	14 46		n.a.
F 6	21 50	23 51	4 32	21 40	2 2	23 42	0 32	19 31	1 12	21 38	0 13	2 53	2 37	11 54	0 23	12 36	1 47	4 35	10 33	20 50	20 33	14 43		n.a.
S 7	21 59	25 59	3 49	21 25	2 18	23 30	0 23	19 21	1 12	21 37	0 13	2 52	2 37	11 55	0 23	12 37	1 47	4 36	10 33	20 52	20 33	14 40		n.a.
S 8	22 8	26 29	2 52	21 9	2 33	23 19	0 13	19 11	1 11	21 36	0 13	2 52	2 37	11 56	0 23	12 37	1 47	4 36	10 33	20 53	20 34	14 38		n.a.
M 9	22 17	25 12	1 43	20 54	2 48	23 7	0 2	19 0	1 10	21 34	0 13	2 52	2 37	11 57	0 23	12 38	1 47	4 36	10 33	20 54	20 35	14 35		n.a.
T 10	22 25	22 14	0 26	20 39	3 2	22 55	0s 8	18 49	1 9	21 33	0 13	2 51	2 36	11 58	0 23	12 38	1 47	4 37	10 33	20 54	20 35	14 32		n.a.
W11	22 33	17 52	0n52	20 24	3 16	22 44	0 20	18 38	1 8	21 32	0 12	2 51	2 36	11 59	0 23	12 39	1 47	4 37	10 33	20 54	20 36	14 29		n.a.
T 12	22 40	12 30	2 6	20 10	3 30	22 31	0 31	18 27	1 7	21 31	0 12	2 51	2 36	12 0	0 23	12 40	1 47	4 37	10 34	20 54	20 37	14 26		n.a.
F 13	22 47	6 31	3 12	19 56	3 43	22 19	0 43	18 16	1 6	21 30	0 12	2 51	2 36	12 1	0 23	12 40	1 48	4 37	10 34	20 53	20 37	14 24		n.a.
S 14	22 54	0 17	4 5	19 43	3 54	22 7	0 55	18 5	1 6	21 29	0 12	2 51	2 35	12 2	0 23	12 41	1 48	4 38	10 34	20 53	20 38	14 21		n.a.
S 15	23 0	5n53	4 44	19 30	4 5	21 55	1 7	17 54	1 5	21 28	0 12	2 50	2 35	12 3	0 23	12 41	1 48	4 38	10 34	20 54	20 39	14 18		n.a.
M16	23 6	11 40	5 5	19 19	4 14	21 42	1 20	17 42	1 4	21 26	0 12	2 50	2 35	12 4	0 23	12 42	1 48	4 38	10 34	20 54	20 39	14 15		n.a.
T 17	23 12	16 50	5 9	19 8	4 22	21 30	1 33	17 31	1 3	21 25	0 11	2 50	2 35	12 5	0 23	12 43	1 48	4 38	10 34	20 55	20 40	14 12		n.a.
W18	23 17	21 5	4 57	18 59	4 29	21 17	1 46	17 19	1 2	21 24	0 11	2 50	2 34	12 5	0 23	12 43	1 48	4 39	10 34	20 56	20 41	14 9		n.a.
T 19	23 22	24 13	4 29	18 51	4 34	21 5	1 59	17 7	1 1	21 23	0 11	2 50	2 34	12 6	0 23	12 44	1 48	4 39	10 34	20 58	20 41	14 7		n.a.
F 20	23 26	26 3	3 48	18 45	4 37	20 53	2 13	16 55	1 1	21 22	0 11	2 50	2 34	12 7	0 23	12 44	1 48	4 39	10 34	20 59	20 42	14 4		n.a.
S 21	23 30	26 30	2 56	18 40	4 39	20 40	2 27	16 43	1 0	21 21	0 11	2 51	2 34	12 8	0 23	12 45	1 48	4 39	10 34	21 0	20 43	14 1		n.a.
S 22	23 33	25 36	1 57	18 37	4 39	20 28	2 41	16 31	0 59	21 20	0 11	2 51	2 33	12 9	0 23	12 45	1 48	4 40	10 35	21 1	20 43	13 58		n.a.
M23	23 36	23 29	0 53	18 35	4 37	20 15	2 55	16 19	0 58	21 19	0 10	2 51	2 33	12 10	0 23	12 46	1 48	4 40	10 35	21 1	20 44	13 55		n.a.
T 24	23 39	20 20	0s13	18 35	4 34	20 3	3 9	16 6	0 57	21 17	0 10	2 51	2 33	12 11	0 23	12 46	1 48	4 40	10 35	21 1	20 45	13 52		n.a.
W25	23 41	16 23	1 17	18 38	4 29	19 51	3 24	15 53	0 56	21 16	0 10	2 51	2 32	12 12	0 23	12 47	1 48	4 40	10 35	21 1	20 45	13 49		n.a.
T 26	23 43	11 50	2 18	18 41	4 23	19 39	3 38	15 41	0 56	21 15	0 10	2 52	2 32	12 12	0 23	12 47	1 48	4 40	10 35	21 1	20 46	13 47		n.a.
F 27	23 44	6 51	3 13	18 47	4 15	19 27	3 52	15 28	0 55	21 14	0 10	2 52	2 32	12 13	0 23	12 48	1 48	4 41	10 35	21 0	20 46	13 44		n.a.
S 28	23 45	1 36	4 0	18 55	4 6	19 16	4 6	15 15	0 54	21 13	0 10	2 52	2 32	12 14	0 23	12 48	1 48	4 41	10 35	21 0	20 47	13 41		n.a.
S 29	23 46	3s46	4 37	19 4	3 55	19 4	4 20	15 2	0 53	21 12	0 9	2 53	2 31	12 15	0 23	12 49	1 48	4 41	10 35	21 0	20 48	13 38		n.a.
M30	23n46	9s 5	5s 2	19n15	3s44	18n53	4s33	14n49	0n52	21s11	0n 9	2s53	2n31	12n16	0s23	12n49	1s48	4n41	10s36	21s 0	20s48	13n35		n.a.

Julian Day Number = 1510094.5, Delta T = 04h59m59s
Ecliptic obliquity = 23°45'59, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°03'51, Lahiri = -11°56'50 Julian Calendar 1 June 579 BCE == Greg. Calendar 26 May 579 BCE

The year -578 astronomical counting style corresponds to year 579 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 579 BCE
geocentric

JULY 579 BCE (-578) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 8 57	1♋ 8'52	23♎45	15♊33	8°R52	23♌46	4°R27	13♎ 1	2♉53	8♉31	9♉ 8	27°R11	28♑ 8	19♌ 8	n.a.	T 1
W 2	18 12 54	2° 6'16	6♏44	15°43	8♋18	24°23	4♐21	13° 2	2°55	8°32	9° 9	27♑ 9	28° 5	19°14	n.a.	W 2
T 3	18 16 50	3° 3'41	20° 7	15°59	7°42	25° 1	4°15	13° 2	2°57	8°34	9°10	27° 6	28° 2	19°21	n.a.	T 3
F 4	18 20 47	4° 1'07	3♐56	16°22	7° 6	25°38	4° 9	13° 3	2°59	8°35	9°11	27° 2	27°58	19°27	n.a.	F 4
S 5	18 24 43	4°58'35	18° 9	16°51	6°29	26°16	4° 3	13° 4	3° 1	8°36	9°11	26°59	27°55	19°34	n.a.	S 5
S 6	18 28 40	5°56'03	2♑41	17°27	5°52	26°54	3°58	13° 5	3° 3	8°38	9°12	26°57	27°52	19°41	n.a.	S 6
M 7	18 32 37	6°53'32	17°27	18°10	5°14	27°32	3°52	13° 7	3° 5	8°39	9°13	26°56	27°49	19°47	n.a.	M 7
T 8	18 36 33	7°51'03	2♒19	18°59	4°37	28°10	3°47	13° 8	3° 7	8°41	9°14	26°D56	27°46	19°54	n.a.	T 8
W 9	18 40 30	8°48'35	17° 9	19°54	4° 1	28°48	3°42	13° 9	3° 9	8°42	9°15	26°57	27°42	20° 1	n.a.	W 9
T 10	18 44 26	9°46'09	1♓52	20°56	3°25	29°26	3°37	13°11	3°11	8°43	9°15	26°58	27°39	20° 7	n.a.	T 10
F 11	18 48 23	10°43'44	16°22	22° 4	2°50	0♍ 4	3°32	13°12	3°13	8°44	9°16	26°59	27°36	20°14	n.a.	F 11
S 12	18 52 19	11°41'21	0♈34	23°17	2°16	0°43	3°28	13°14	3°14	8°46	9°17	27° 0	27°33	20°21	n.a.	S 12
S 13	18 56 16	12°39'00	14°28	24°36	1°44	1°21	3°23	13°16	3°16	8°47	9°18	27°R 0	27°30	20°27	n.a.	S 13
M14	19 0 12	13°36'40	28° 3	26° 1	1°13	1°59	3°19	13°18	3°18	8°48	9°18	26°59	27°27	20°34	n.a.	M14
T 15	19 4 9	14°34'22	11♉20	27°30	0°44	2°38	3°15	13°20	3°19	8°49	9°19	26°58	27°23	20°41	n.a.	T 15
W16	19 8 6	15°32'06	24°20	29° 4	0°16	3°17	3°11	13°22	3°21	8°50	9°20	26°57	27°20	20°47	n.a.	W16
T 17	19 12 2	16°29'52	7♊ 5	0♋43	29♊51	3°55	3° 7	13°24	3°22	8°51	9°20	26°56	27°17	20°54	n.a.	T 17
F 18	19 15 59	17°27'40	19°36	2°25	29°28	4°34	3° 3	13°26	3°24	8°52	9°21	26°54	27°14	21° 1	n.a.	F 18
S 19	19 19 55	18°25'29	1♋55	4°10	29° 6	5°13	3° 0	13°28	3°25	8°54	9°22	26°53	27°11	21° 7	n.a.	S 19
S 20	19 23 52	19°23'20	14° 3	5°59	28°47	5°52	2°57	13°31	3°27	8°55	9°22	26°53	27° 8	21°14	n.a.	S 20
M21	19 27 48	20°21'12	26° 4	7°50	28°31	6°31	2°54	13°33	3°28	8°55	9°23	26°D52	27° 4	21°21	n.a.	M21
T 22	19 31 45	21°19'06	7♌57	9°44	28°16	7°10	2°51	13°36	3°29	8°56	9°23	26°53	27° 1	21°27	n.a.	T 22
W23	19 35 41	22°17'02	19°46	11°39	28° 5	7°49	2°48	13°38	3°31	8°57	9°24	26°53	26°58	21°34	n.a.	W23
T 24	19 39 38	23°14'59	1♍34	13°35	27°55	8°29	2°45	13°41	3°32	8°58	9°24	26°53	26°55	21°41	n.a.	T 24
F 25	19 43 35	24°12'57	13°22	15°33	27°48	9° 8	2°43	13°44	3°33	8°59	9°25	26°54	26°52	21°47	n.a.	F 25
S 26	19 47 31	25°10'57	25°16	17°31	27°43	9°47	2°41	13°47	3°34	9° 0	9°25	26°54	26°48	21°54	n.a.	S 26
S 27	19 51 28	26° 8'59	7♎18	19°29	27°40	10°27	2°39	13°50	3°35	9° 1	9°26	26°54	26°45	22° 1	n.a.	S 27
M28	19 55 24	27° 7'02	19°34	21°28	27°D40	11° 6	2°37	13°53	3°36	9° 1	9°26	26°R54	26°42	22° 7	n.a.	M28
T 29	19 59 21	28° 5'07	2♏ 6	23°26	27°42	11°46	2°36	13°56	3°37	9° 2	9°27	26°D54	26°39	22°14	n.a.	T 29
W30	20 3 17	29° 3'13	15° 0	25°24	27°47	12°26	2°34	13°59	3°38	9° 3	9°27	26°54	26°36	22°21	n.a.	W30
T 31	20 7 14	0♌ 1'21	28♏19	27♋22	27♊54	13♍ 6	2♐33	14♎ 3	3♉39	9♉ 4	9♉27	26♑54	26♑33	22♌27	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23n46	14s11	5s14	19n28	3s32	18n42	4s46	14n35	0n51	21s10	0n 9	2s54	2n31	12n16	0s23	12n50	1s48	4n41	10s36	21s 0	20s49	13n32			n.a.
W 2	23 45	18 49	5 10	19 42	3 18	18 31	4 59	14 22	0 51	21 9	0 9	2 54	2 31	12 17	0 23	12 50	1 48	4 41	10 36	21 1	20 50	13 29			n.a.
T 3	23 44	22 39	4 50	19 57	3 5	18 21	5 12	14 9	0 50	21 8	0 9	2 55	2 30	12 18	0 23	12 51	1 48	4 42	10 36	21 2	20 50	13 27			n.a.
F 4	23 42	25 21	4 12	20 14	2 50	18 11	5 24	13 55	0 49	21 7	0 9	2 55	2 30	12 19	0 23	12 51	1 48	4 42	10 36	21 2	20 51	13 24			n.a.
S 5	23 40	26 31	3 18	20 32	2 35	18 2	5 35	13 41	0 48	21 6	0 8	2 56	2 30	12 19	0 23	12 51	1 48	4 42	10 36	21 3	20 52	13 21			n.a.
S 6	23 38	25 54	2 10	20 50	2 20	17 52	5 46	13 27	0 47	21 6	0 8	2 57	2 29	12 20	0 23	12 52	1 48	4 42	10 36	21 3	20 52	13 18			n.a.
M 7	23 35	23 28	0 52	21 10	2 5	17 44	5 56	13 13	0 47	21 5	0 8	2 58	2 29	12 21	0 23	12 52	1 48	4 42	10 37	21 3	20 53	13 15			n.a.
T 8	23 32	19 26	0n30	21 29	1 49	17 35	6 6	12 59	0 46	21 4	0 8	2 58	2 29	12 21	0 23	12 53	1 48	4 42	10 37	21 3	20 54	13 12			n.a.
W 9	23 28	14 10	1 50	21 49	1 34	17 28	6 15	12 45	0 45	21 3	0 8	2 59	2 29	12 22	0 23	12 53	1 49	4 42	10 37	21 3	20 54	13 9			n.a.
T 10	23 24	8 8	3 1	22 9	1 18	17 21	6 23	12 31	0 44	21 2	0 8	3 0	2 28	12 23	0 23	12 53	1 49	4 42	10 37	21 3	20 55	13 6			n.a.
F 11	23 20	1 46	4 1	22 28	1 3	17 14	6 30	12 17	0 43	21 2	0 7	3 1	2 28	12 23	0 23	12 54	1 49	4 42	10 37	21 3	20 55	13 3			n.a.
S 12	23 15	4n33	4 44	22 47	0 48	17 8	6 37	12 2	0 43	21 1	0 7	3 2	2 28	12 24	0 23	12 54	1 49	4 42	10 37	21 3	20 56	13 1			n.a.
S 13	23 9	10 31	5 9	23 6	0 34	17 3	6 43	11 47	0 42	21 0	0 7	3 3	2 28	12 24	0 23	12 54	1 49	4 43	10 38	21 3	20 57	12 58			n.a.
M14	23 4	15 50	5 17	23 23	0 20	16 58	6 48	11 33	0 41	21 0	0 7	3 4	2 27	12 25	0 23	12 55	1 49	4 43	10 38	21 3	20 57	12 55			n.a.
T 15	22 57	20 17	5 7	23 39	0 6	16 54	6 52	11 18	0 40	20 59	0 7	3 5	2 27	12 25	0 23	12 55	1 49	4 43	10 38	21 3	20 58	12 52			n.a.
W16	22 51	23 39	4 41	23 53	0n 7	16 50	6 56	11 3	0 39	20 58	0 7	3 6	2 27	12 26	0 23	12 55	1 49	4 43	10 38	21 3	20 59	12 49			n.a.
T 17	22 44	25 46	4 2	24 5	0 19	16 47	6 59	10 48	0 39	20 58	0 6	3 7	2 27	12 26	0 23	12 56	1 49	4 43	10 38	21 3	20 59	12 46			n.a.
F 18	22 37	26 33	3 12	24 16	0 31	16 45	7 1	10 33	0 38	20 57	0 6	3 8	2 26	12 27	0 23	12 56	1 49	4 43	10 38	21 4	21 0	12 43			n.a.
S 19	22 29	25 59	2 14	24 24	0 42	16 43	7 3	10 18	0 37	20 57	0 6	3 9	2 26	12 27	0 23	12 56	1 49	4 43	10 39	21 4	21 1	12 40			n.a.
S 20	22 21	24 11	1 11	24 30	0 52	16 42	7 4	10 3	0 36	20 56	0 6	3 10	2 26	12 28	0 24	12 56	1 49	4 43	10 39	21 4	21 1	12 37			n.a.
M21	22 12	21 18	0 5	24 33	1 1	16 42	7 4	9 47	0 36	20 56	0 6	3 11	2 25	12 28	0 24	12 57	1 49	4 43	10 39	21 4	21 2	12 34			n.a.
T 22	22 3	17 33	1s 1	24 34	1 10	16 42	7 3	9 32	0 35	20 55	0 6	3 13	2 25	12 29	0 24	12 57	1 49	4 43	10 39	21 4	21 2	12 32			n.a.
W23	21 54	13 8	2 4	24 32	1 17	16 43	7 2	9 16	0 34	20 55	0 5	3 14	2 25	12 29	0 24	12 57	1 49	4 43	10 39	21 4	21 3	12 29			n.a.
T 24	21 44	8 15	3 1	24 27	1 24	16 44	7 1	9 1	0 33	20 55	0 5	3 15	2 25	12 30	0 24	12 57	1 49	4 43	10 39	21 4	21 4	12 26			n.a.
F 25	21 34	3 5	3 51	24 20	1 30	16 46	6 59	8 45	0 32	20 54	0 5	3 17	2 24	12 30	0 24	12 58	1 49	4 43	10 40	21 4	21 4	12 23			n.a.
S 26	21 23	2s14	4 31	24 10	1 34	16 48	6 57	8 29	0 32	20 54	0 5	3 18	2 24	12 30	0 24	12 58	1 49	4 43	10 40	21 4	21 5	12 20			n.a.
S 27	21 12	7 30	4 59	23 57	1 39	16 51	6 54	8 14	0 31	20 54	0 5	3 19	2 24	12 31	0 24	12 58	1 49	4 43	10 40	21 4	21 5	12 17			n.a.
M28	21 1	12 36	5 15	23 42	1 42	16 54	6 50	7 58	0 30	20 54	0 5	3 21	2 24	12 31	0 24	12 58	1 50	4 43	10 40	21 4	21 6	12 14			n.a.
T 29	20 50	17 18	5 16	23 25	1 44	16 58	6 47	7 42	0 29	20 53	0 4	3 22	2 23	12 31	0 24	12 58	1 50	4 43	10 40	21 4	21 7	12 11			n.a.
W30	20 38	21 22	5 2	23 5	1 46	17 2	6 43	7 26	0 29	20 53	0 4	3 24	2 23	12 32	0 24	12 59	1 50	4 43	10 41	21 4	21 7	12 8			n.a.
T 31	20n25	24s28	4s31	22n43	1n47	17n 7	6s38	7n 9	0n28	20s53	0n 4	3s25	2n23	12n32	0s24	12n59	1s50	4n42	10s41	21s 4	21s 8	12n 5			n.a.

Julian Day Number = 1510124.5, Delta T = 04h59m58s
Ecliptic obliquity = 23°45'58, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°03'47, Lahiri = -11°56'46 Julian Calendar 1 July 579 BCE == Greg. Calendar 25 June 579 BCE

The year -578 astronomical counting style corresponds to year 579 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 579 BCE
geocentric

AUGUST 579 BCE (-578) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 11 10	0♌59'30	12♐ 4	29♋19	28♊ 2	13♍45	2°R32	14♎ 6	3♉40	9♉ 4	9♉28	26♏55	26♏29	22♌34	n.a.	F 1
S 2	20 15 7	1°57'42	26°16	1♌15	28°13	14°25	2♐31	14°10	3°40	9° 5	9°28	26°55	26°26	22°41	n.a.	S 2
S 3	20 19 4	2°55'55	10♏52	3°10	28°26	15° 5	2°30	14°13	3°41	9° 5	9°28	26°56	26°23	22°47	n.a.	S 3
M 4	20 23 0	3°54'09	25°47	5° 4	28°42	15°46	2°30	14°17	3°42	9° 6	9°29	26°R56	26°20	22°54	n.a.	M 4
T 5	20 26 57	4°52'26	10♒55	6°57	28°59	16°26	2°30	14°21	3°42	9° 6	9°29	26°56	26°17	23° 1	n.a.	T 5
W 6	20 30 53	5°50'44	26° 5	8°50	29°18	17° 6	2°D29	14°25	3°43	9° 7	9°29	26°55	26°14	23° 7	n.a.	W 6
T 7	20 34 50	6°49'04	11♓ 8	10°41	29°38	17°46	2°30	14°29	3°44	9° 7	9°29	26°54	26°10	23°14	n.a.	T 7
F 8	20 38 46	7°47'27	25°57	12°31	0♋ 1	18°27	2°30	14°33	3°44	9° 8	9°29	26°53	26° 7	23°21	n.a.	F 8
S 9	20 42 43	8°45'51	10♈24	14°20	0°25	19° 7	2°30	14°37	3°44	9° 8	9°30	26°52	26° 4	23°27	n.a.	S 9
S 10	20 46 39	9°44'18	24°27	16° 8	0°52	19°48	2°31	14°41	3°45	9° 8	9°30	26°51	26° 1	23°34	n.a.	S 10
M11	20 50 36	10°42'48	8♉ 4	17°54	1°19	20°28	2°32	14°45	3°45	9° 9	9°30	26°D50	25°58	23°41	n.a.	M11
T 12	20 54 33	11°41'19	21°17	19°40	1°48	21° 9	2°33	14°49	3°45	9° 9	9°30	26°50	25°54	23°47	n.a.	T 12
W13	20 58 29	12°39'53	4♊ 8	21°24	2°19	21°50	2°34	14°54	3°46	9° 9	9°30	26°51	25°51	23°54	n.a.	W13
T 14	21 2 26	13°38'30	16°41	23° 8	2°51	22°31	2°36	14°58	3°46	9° 9	9°30	26°52	25°48	24° 1	n.a.	T 14
F 15	21 6 22	14°37'08	28°59	24°50	3°25	23°11	2°37	15° 3	3°46	9°10	9°30	26°54	25°45	24° 7	n.a.	F 15
S 16	21 10 19	15°35'49	11♋ 5	26°32	4° 0	23°52	2°39	15° 7	3°R46	9°10	9°30	26°55	25°42	24°14	n.a.	S 16
S 17	21 14 15	16°34'32	23° 2	28°12	4°36	24°33	2°41	15°12	3°46	9°10	9°R30	26°R56	25°39	24°21	n.a.	S 17
M18	21 18 12	17°33'18	4♌54	29°51	5°14	25°15	2°43	15°16	3°46	9°10	9°30	26°56	25°35	24°27	n.a.	M18
T 19	21 22 8	18°32'05	16°43	1♍30	5°53	25°56	2°46	15°21	3°46	9°R10	9°30	26°54	25°32	24°34	n.a.	T 19
W20	21 26 5	19°30'55	28°31	3° 7	6°32	26°37	2°48	15°26	3°46	9°10	9°30	26°52	25°29	24°41	n.a.	W20
T 21	21 30 2	20°29'46	10♍20	4°43	7°13	27°18	2°51	15°31	3°45	9°10	9°30	26°49	25°26	24°47	n.a.	T 21
F 22	21 33 58	21°28'40	22°12	6°19	7°56	28° 0	2°54	15°36	3°45	9°10	9°30	26°44	25°23	24°54	n.a.	F 22
S 23	21 37 55	22°27'35	4♎10	7°53	8°39	28°41	2°57	15°41	3°45	9°10	9°30	26°40	25°20	25° 1	n.a.	S 23
S 24	21 41 51	23°26'33	16°16	9°27	9°23	29°23	3° 0	15°46	3°44	9°10	9°30	26°36	25°16	25° 7	n.a.	S 24
M25	21 45 48	24°25'32	28°33	10°59	10° 8	0♎ 5	3° 4	15°51	3°44	9° 9	9°29	26°33	25°13	25°14	n.a.	M25
T 26	21 49 44	25°24'34	11♏ 5	12°31	10°54	0°46	3° 8	15°57	3°43	9° 9	9°29	26°30	25°10	25°20	n.a.	T 26
W27	21 53 41	26°23'37	23°54	14° 2	11°41	1°28	3°11	16° 2	3°43	9° 9	9°29	26°D29	25° 7	25°27	n.a.	W27
T 28	21 57 37	27°22'42	7♐ 5	15°31	12°28	2°10	3°16	16° 7	3°42	9° 9	9°29	26°30	25° 4	25°34	n.a.	T 28
F 29	22 1 34	28°21'50	20°39	17° 0	13°17	2°52	3°20	16°13	3°42	9° 8	9°29	26°31	25° 0	25°40	n.a.	F 29
S 30	22 5 30	29°20'59	4♑40	18°28	14° 6	3°34	3°24	16°18	3°41	9° 8	9°28	26°32	24°57	25°47	n.a.	S 30
S 31	22 9 27	0♍20'10	19♑ 6	19♍55	14♋56	4♎16	3♐29	16♎24	3♉40	9♉ 8	9♉28	26°R34	24♑54	25♌54	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20n13	26s15	3s44	22n20	1n48	17n12	6s33	6n53	0n27	20s53	0n 4	3s27	2n23	12n32	0s24	12n59	1s50	4n42	10s41	21s 4	21s 9	12n 2		n.a.
S 2	20 0	26 25	2 42	21 54	1 47	17 17	6 28	6 37	0 26	20 53	0 4	3 28	2 22	12 33	0 24	12 59	1 50	4 42	10 41	21 4	21 9	11 59		n.a.
S 3	19 46	24 47	1 28	21 27	1 47	17 22	6 23	6 21	0 25	20 53	0 4	3 30	2 22	12 33	0 24	12 59	1 50	4 42	10 41	21 3	21 10	11 56		n.a.
M 4	19 32	21 23	0 6	20 58	1 45	17 28	6 18	6 4	0 25	20 53	0 4	3 32	2 22	12 33	0 24	12 59	1 50	4 42	10 41	21 3	21 10	11 54		n.a.
T 5	19 18	16 30	1n17	20 27	1 43	17 34	6 12	5 48	0 24	20 53	0 3	3 33	2 22	12 33	0 24	12 59	1 50	4 42	10 42	21 3	21 11	11 51		n.a.
W 6	19 4	10 34	2 35	19 55	1 41	17 40	6 6	5 31	0 23	20 53	0 3	3 35	2 22	12 33	0 24	13 0	1 50	4 42	10 42	21 4	21 12	11 48		n.a.
T 7	18 49	4 5	3 41	19 22	1 38	17 46	6 0	5 14	0 22	20 54	0 3	3 37	2 21	12 33	0 24	13 0	1 50	4 42	10 42	21 4	21 12	11 45		n.a.
F 8	18 34	2n31	4 32	18 48	1 35	17 52	5 54	4 58	0 22	20 54	0 3	3 39	2 21	12 34	0 24	13 0	1 50	4 42	10 42	21 4	21 13	11 42		n.a.
S 9	18 19	8 49	5 4	18 12	1 31	17 59	5 47	4 41	0 21	20 54	0 3	3 40	2 21	12 34	0 24	13 0	1 50	4 42	10 42	21 4	21 13	11 39		n.a.
S 10	18 3	14 30	5 17	17 36	1 27	18 5	5 41	4 24	0 20	20 54	0 3	3 42	2 21	12 34	0 24	13 0	1 50	4 41	10 43	21 4	21 14	11 36		n.a.
M11	17 47	19 17	5 11	16 59	1 23	18 12	5 34	4 7	0 19	20 55	0 2	3 44	2 20	12 34	0 24	13 0	1 50	4 41	10 43	21 5	21 15	11 33		n.a.
T 12	17 31	22 58	4 49	16 21	1 18	18 18	5 27	3 50	0 19	20 55	0 2	3 46	2 20	12 34	0 24	13 0	1 50	4 41	10 43	21 5	21 15	11 30		n.a.
W13	17 14	25 23	4 12	15 43	1 13	18 24	5 20	3 33	0 18	20 55	0 2	3 48	2 20	12 34	0 24	13 0	1 50	4 41	10 43	21 4	21 16	11 27		n.a.
T 14	16 57	26 29	3 25	15 3	1 8	18 31	5 14	3 16	0 17	20 56	0 2	3 50	2 20	12 34	0 24	13 0	1 50	4 41	10 43	21 4	21 16	11 24		n.a.
F 15	16 40	26 14	2 29	14 24	1 2	18 37	5 7	2 59	0 16	20 56	0 2	3 52	2 20	12 34	0 24	13 0	1 51	4 41	10 44	21 4	21 17	11 21		n.a.
S 16	16 23	24 44	1 27	13 43	0 56	18 43	4 59	2 42	0 16	20 57	0 2	3 54	2 19	12 34	0 24	13 0	1 51	4 40	10 44	21 4	21 18	11 18		n.a.
S 17	16 5	22 7	0 22	13 3	0 50	18 49	4 52	2 25	0 15	20 57	0 2	3 56	2 19	12 34	0 24	13 0	1 51	4 40	10 44	21 3	21 18	11 15		n.a.
M18	15 47	18 35	0s44	12 22	0 44	18 55	4 45	2 8	0 14	20 58	0 1	3 58	2 19	12 34	0 24	13 0	1 51	4 40	10 44	21 3	21 19	11 12		n.a.
T 19	15 29	14 20	1 47	11 41	0 38	19 0	4 38	1 51	0 13	20 59	0 1	4 0	2 19	12 34	0 24	13 0	1 51	4 40	10 44	21 4	21 19	11 9		n.a.
W20	15 10	9 34	2 45	10 59	0 31	19 6	4 31	1 33	0 13	20 59	0 1	4 2	2 18	12 34	0 24	13 0	1 51	4 40	10 45	21 4	21 20	11 6		n.a.
T 21	14 51	4 27	3 37	10 17	0 24	19 11	4 24	1 16	0 12	21 0	0 1	4 4	2 18	12 34	0 24	13 0	1 51	4 39	10 45	21 5	21 21	11 3		n.a.
F 22	14 32	0s49	4 19	9 35	0 18	19 16	4 16	0 59	0 11	21 1	0 1	4 6	2 18	12 34	0 24	13 0	1 51	4 39	10 45	21 6	21 21	11 1		n.a.
S 23	14 13	6 6	4 50	8 53	0 11	19 20	4 9	0 41	0 10	21 1	0 1	4 8	2 18	12 34	0 24	13 0	1 51	4 39	10 45	21 7	21 22	10 58		n.a.
S 24	13 53	11 13	5 8	8 11	0 4	19 25	4 2	0 24	0 10	21 2	0 1	4 10	2 18	12 34	0 24	12 59	1 51	4 39	10 45	21 7	21 22	10 55		n.a.
M25	13 34	15 58	5 13	7 29	0s 4	19 29	3 55	0 6	0 9	21 3	0 1	4 13	2 18	12 33	0 24	12 59	1 51	4 39	10 46	21 8	21 23	10 52		n.a.
T 26	13 14	20 9	5 3	6 47	0 11	19 32	3 47	0s11	0 8	21 4	0 0	4 15	2 17	12 33	0 24	12 59	1 51	4 38	10 46	21 8	21 24	10 49		n.a.
W27	12 53	23 29	4 38	6 5	0 18	19 36	3 40	0 29	0 7	21 5	0 0	4 17	2 17	12 33	0 24	12 59	1 51	4 38	10 46	21 9	21 24	10 46		n.a.
T 28	12 33	25 42	3 58	5 23	0 25	19 39	3 33	0 46	0 7	21 6	0 0	4 19	2 17	12 33	0 24	12 59	1 51	4 38	10 46	21 9	21 25	10 43		n.a.
F 29	12 12	26 29	3 4	4 42	0 33	19 41	3 26	1 4	0 6	21 7	0s 0	4 22	2 17	12 33	0 24	12 59	1 51	4 38	10 46	21 8	21 25	10 40		n.a.
S 30	11 51	25 38	1 57	4 0	0 40	19 43	3 18	1 21	0 5	21 7	0 0	4 24	2 17	12 32	0 24	12 59	1 51	4 37	10 46	21 8	21 26	10 37		n.a.
S 31	11n30	23s 3	0s41	3n19	0s48	19n45	3s11	1s39	0n 5	21s 9	0s 0	4s26	2n16	12n32	0s24	12n58	1s51	4n37	10s47	21s 8	21s26	10n34		n.a.

Julian Day Number = 1510155.5, Delta T = 04h59m57s
Ecliptic obliquity = 23°45'58, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°03'43, Lahiri = -11°56'42 Julian Calendar 1 Aug. 579 BCE == Greg. Calendar 26 July 579 BCE

The year -578 astronomical counting style corresponds to year 579 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 579 BCE
geocentric

SEPTEMBER 579 BCE (-578) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 13 24	1♍19'23	3♒56	21♍22	15♋47	4♎58	3♐33	16♎29	3°R40	9°R 7	9°R28	26°R34	24♑51	26♌ 1	n.a.	M 1
T 2	22 17 20	2°18'37	19° 2	22°47	16°39	5°40	3°38	16°35	3♉39	9♉ 7	9♉27	26♑32	24°48	26° 7	n.a.	T 2
W 3	22 21 17	3°17'54	4♓18	24°11	17°31	6°22	3°43	16°41	3°38	9° 6	9°27	26°29	24°45	26°14	n.a.	W 3
T 4	22 25 13	4°17'13	19°31	25°34	18°24	7° 5	3°49	16°46	3°37	9° 6	9°27	26°24	24°41	26°21	n.a.	T 4
F 5	22 29 10	5°16'34	4♈34	26°56	19°18	7°47	3°54	16°52	3°36	9° 5	9°26	26°18	24°38	26°27	n.a.	F 5
S 6	22 33 6	6°15'58	19°15	28°17	20°12	8°30	4° 0	16°58	3°35	9° 5	9°26	26°12	24°35	26°34	n.a.	S 6
S 7	22 37 3	7°15'24	3♉30	29°37	21° 7	9°12	4° 5	17° 4	3°34	9° 4	9°25	26° 7	24°32	26°40	n.a.	S 7
M 8	22 40 59	8°14'52	17°16	0♎55	22° 3	9°55	4°11	17°10	3°33	9° 4	9°25	26° 3	24°29	26°47	n.a.	M 8
T 9	22 44 56	9°14'23	0♊33	2°13	22°59	10°37	4°17	17°16	3°32	9° 3	9°24	26° 1	24°26	26°54	n.a.	T 9
W10	22 48 53	10°13'57	13°24	3°29	23°56	11°20	4°24	17°22	3°31	9° 2	9°24	26°D 1	24°22	27° 1	n.a.	W10
T 11	22 52 49	11°13'33	25°53	4°43	24°53	12° 3	4°30	17°28	3°29	9° 2	9°23	26° 1	24°19	27° 7	n.a.	T 11
F 12	22 56 46	12°13'11	8♋ 5	5°56	25°51	12°46	4°37	17°34	3°28	9° 1	9°23	26° 3	24°16	27°14	n.a.	F 12
S 13	23 0 42	13°12'52	20° 4	7° 8	26°49	13°29	4°43	17°40	3°27	9° 0	9°22	26°R 4	24°13	27°21	n.a.	S 13
S 14	23 4 39	14°12'35	1♌56	8°17	27°48	14°12	4°50	17°46	3°25	8°59	9°22	26° 4	24°10	27°27	n.a.	S 14
M15	23 8 35	15°12'20	13°44	9°25	28°47	14°55	4°57	17°53	3°24	8°58	9°21	26° 2	24° 6	27°34	n.a.	M15
T 16	23 12 32	16°12'07	25°31	10°31	29°47	15°38	5° 4	17°59	3°22	8°57	9°20	25°58	24° 3	27°41	n.a.	T 16
W17	23 16 28	17°11'57	7♍21	11°34	0♌47	16°21	5°12	18° 5	3°21	8°57	9°20	25°51	24° 0	27°47	n.a.	W17
T 18	23 20 25	18°11'48	19°15	12°34	1°47	17° 4	5°19	18°12	3°19	8°56	9°19	25°43	23°57	27°54	n.a.	T 18
F 19	23 24 21	19°11'42	1♎15	13°32	2°48	17°48	5°27	18°18	3°18	8°55	9°18	25°33	23°54	28° 1	n.a.	F 19
S 20	23 28 18	20°11'38	13°22	14°27	3°50	18°31	5°34	18°25	3°16	8°54	9°18	25°22	23°51	28° 7	n.a.	S 20
S 21	23 32 15	21°11'36	25°38	15°18	4°51	19°15	5°42	18°31	3°15	8°53	9°17	25°11	23°47	28°14	n.a.	S 21
M22	23 36 11	22°11'35	8♏ 4	16° 5	5°54	19°58	5°50	18°38	3°13	8°52	9°16	25° 2	23°44	28°21	n.a.	M22
T 23	23 40 8	23°11'37	20°42	16°49	6°56	20°42	5°58	18°44	3°11	8°51	9°16	24°55	23°41	28°27	n.a.	T 23
W24	23 44 4	24°11'40	3♐33	17°27	7°59	21°25	6° 7	18°51	3° 9	8°50	9°15	24°51	23°38	28°34	n.a.	W24
T 25	23 48 1	25°11'46	16°40	18° 0	9° 2	22° 9	6°15	18°57	3° 7	8°48	9°14	24°49	23°35	28°41	n.a.	T 25
F 26	23 51 57	26°11'52	0♑ 7	18°28	10° 6	22°53	6°24	19° 4	3° 6	8°47	9°13	24°D48	23°31	28°47	n.a.	F 26
S 27	23 55 54	27°12'01	13°54	18°49	11°10	23°37	6°32	19°11	3° 4	8°46	9°12	24°49	23°28	28°54	n.a.	S 27
S 28	23 59 50	28°12'11	28° 4	19° 3	12°14	24°21	6°41	19°17	3° 2	8°45	9°12	24°R49	23°25	29° 1	n.a.	S 28
M29	0 3 47	29°12'23	12♒36	19°R 9	13°18	25° 5	6°50	19°24	3° 0	8°44	9°11	24°48	23°22	29° 7	n.a.	M29
T 30	0 7 44	0♎12'36	27♒26	19♎ 8	14♌23	25♎49	6♐59	19♎31	2♉58	8♉42	9♉10	24♑44	23♑19	29♌14	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	11n 9	18s53	0n40	2n38	0s55	19n46	3s 4	1s56	0n 4	21s10	0s 0	4s28	2n16	12n32	0s24	12n58	1s52	4n37	10s47	21s 8	21s27	10n31		n.a.
T 2	10 48	13 26	2 0	1 57	1 2	19 47	2 57	2 14	0 3	21 11	0 1	4 31	2 16	12 32	0 24	12 58	1 52	4 37	10 47	21 8	21 28	10 28		n.a.
W 3	10 26	7 6	3 11	1 17	1 10	19 48	2 50	2 32	0 2	21 12	0 1	4 33	2 16	12 31	0 24	12 58	1 52	4 36	10 47	21 9	21 28	10 25		n.a.
T 4	10 4	0 24	4 9	0 36	1 17	19 48	2 43	2 49	0 2	21 13	0 1	4 36	2 16	12 31	0 24	12 58	1 52	4 36	10 47	21 10	21 29	10 22		n.a.
F 5	9 42	6n14	4 48	0s 3	1 24	19 47	2 36	3 7	0 1	21 14	0 1	4 38	2 16	12 31	0 24	12 57	1 52	4 36	10 48	21 11	21 29	10 19		n.a.
S 6	9 20	12 22	5 8	0 42	1 32	19 46	2 29	3 25	0 0	21 15	0 1	4 40	2 15	12 30	0 24	12 57	1 52	4 35	10 48	21 12	21 30	10 16		n.a.
S 7	8 58	17 40	5 8	1 21	1 39	19 45	2 22	3 42	0s 0	21 16	0 1	4 43	2 15	12 30	0 24	12 57	1 52	4 35	10 48	21 13	21 30	10 13		n.a.
M 8	8 35	21 50	4 49	1 59	1 46	19 43	2 15	4 0	0 1	21 18	0 1	4 45	2 15	12 29	0 24	12 57	1 52	4 35	10 48	21 14	21 31	10 10		n.a.
T 9	8 13	24 43	4 16	2 37	1 53	19 40	2 8	4 17	0 2	21 19	0 1	4 48	2 15	12 29	0 24	12 56	1 52	4 34	10 48	21 14	21 32	10 7		n.a.
W10	7 50	26 12	3 30	3 14	2 0	19 37	2 1	4 35	0 3	21 20	0 2	4 50	2 15	12 29	0 24	12 56	1 52	4 34	10 48	21 14	21 32	10 4		n.a.
T 11	7 27	26 18	2 36	3 50	2 6	19 34	1 55	4 53	0 3	21 21	0 2	4 53	2 15	12 28	0 24	12 56	1 52	4 34	10 49	21 14	21 33	10 1		n.a.
F 12	7 4	25 7	1 36	4 25	2 13	19 30	1 48	5 10	0 4	21 23	0 2	4 55	2 15	12 28	0 24	12 56	1 52	4 34	10 49	21 14	21 33	9 58		n.a.
S 13	6 41	22 47	0 32	4 59	2 19	19 25	1 42	5 28	0 5	21 24	0 2	4 58	2 14	12 27	0 24	12 55	1 52	4 33	10 49	21 13	21 34	9 55		n.a.
S 14	6 18	19 29	0s32	5 33	2 25	19 20	1 35	5 45	0 5	21 26	0 2	5 0	2 14	12 27	0 24	12 55	1 52	4 33	10 49	21 13	21 34	9 52		n.a.
M15	5 54	15 26	1 34	6 5	2 31	19 14	1 29	6 3	0 6	21 27	0 2	5 3	2 14	12 26	0 24	12 55	1 52	4 33	10 49	21 14	21 35	9 49		n.a.
T 16	5 31	10 49	2 32	6 36	2 36	19 8	1 22	6 20	0 7	21 28	0 2	5 5	2 14	12 26	0 24	12 54	1 52	4 32	10 49	21 15	21 36	9 46		n.a.
W17	5 7	5 47	3 23	7 6	2 41	19 1	1 16	6 38	0 8	21 30	0 2	5 8	2 14	12 25	0 24	12 54	1 52	4 32	10 49	21 16	21 36	9 43		n.a.
T 18	4 44	0 33	4 6	7 34	2 46	18 54	1 10	6 55	0 8	21 31	0 3	5 10	2 14	12 25	0 24	12 54	1 52	4 32	10 50	21 17	21 37	9 40		n.a.
F 19	4 20	4s45	4 38	8 1	2 50	18 46	1 4	7 13	0 9	21 33	0 3	5 13	2 14	12 24	0 24	12 53	1 52	4 31	10 50	21 19	21 37	9 37		n.a.
S 20	3 56	9 55	4 58	8 26	2 54	18 38	0 58	7 30	0 10	21 34	0 3	5 16	2 13	12 24	0 24	12 53	1 52	4 31	10 50	21 21	21 38	9 34		n.a.
S 21	3 32	14 45	5 5	8 49	2 57	18 29	0 52	7 48	0 10	21 36	0 3	5 18	2 13	12 23	0 24	12 53	1 53	4 30	10 50	21 23	21 38	9 31		n.a.
M22	3 8	19 4	4 57	9 11	3 0	18 19	0 46	8 5	0 11	21 37	0 3	5 21	2 13	12 22	0 24	12 52	1 53	4 30	10 50	21 25	21 39	9 28		n.a.
T 23	2 44	22 35	4 35	9 29	3 2	18 9	0 40	8 22	0 12	21 39	0 3	5 23	2 13	12 22	0 24	12 52	1 53	4 30	10 50	21 26	21 39	9 25		n.a.
W24	2 20	25 3	3 59	9 46	3 4	17 58	0 34	8 39	0 12	21 41	0 3	5 26	2 13	12 21	0 24	12 52	1 53	4 29	10 50	21 27	21 40	9 22		n.a.
T 25	1 56	26 13	3 9	9 59	3 4	17 47	0 29	8 57	0 13	21 42	0 3	5 29	2 13	12 21	0 24	12 51	1 53	4 29	10 51	21 27	21 41	9 19		n.a.
F 26	1 32	25 54	2 8	10 9	3 4	17 35	0 23	9 14	0 14	21 44	0 3	5 31	2 13	12 20	0 24	12 51	1 53	4 29	10 51	21 28	21 41	9 16		n.a.
S 27	1 8	23 59	0 58	10 16	3 2	17 23	0 18	9 31	0 14	21 45	0 4	5 34	2 13	12 19	0 24	12 50	1 53	4 28	10 51	21 27	21 42	9 13		n.a.
S 28	0 43	20 33	0n17	10 19	3 0	17 10	0 12	9 48	0 15	21 47	0 4	5 37	2 13	12 19	0 24	12 50	1 53	4 28	10 51	21 27	21 42	9 10		n.a.
M29	0 19	15 46	1 33	10 18	2 56	16 57	0 7	10 5	0 16	21 49	0 4	5 39	2 13	12 18	0 24	12 49	1 53	4 28	10 51	21 28	21 43	9 7		n.a.
T 30	0s 5	9s57	2n44	10s13	2s51	16n43	0s 2	10s22	0s16	21s50	0s 4	5s42	2n12	12n17	0s24	12n49	1s53	4n27	10s51	21s28	21s43	9n 4		n.a.

Julian Day Number = 1510186.5, Delta T = 04h59m55s
Ecliptic obliquity = 23°45'58, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°03'38, Lahiri = -11°56'38 Julian Calendar 1 Sept. 579 BCE == Greg. Calendar 26 Aug. 579 BCE

The year -578 astronomical counting style corresponds to year 579 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 579 BCE
geocentric

OCTOBER 579 BCE (-578) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 11 40	1♎12'51	12♓29	18°R57	15♌28	26♎33	7♐ 9	19♎38	2°R56	8°R41	9°R 9	24°R38	23♑16	29♌21	n.a.	W 1
T 2	0 15 37	2°13'08	27°36	18♎37	16°34	27°17	7°18	19°44	2♉54	8♉40	9♉ 8	24♑29	23°12	29°27	n.a.	T 2
F 3	0 19 33	3°13'27	12♈37	18° 8	17°39	28° 1	7°27	19°51	2°52	8°39	9° 7	24°19	23° 9	29°34	n.a.	F 3
S 4	0 23 30	4°13'48	27°21	17°29	18°45	28°45	7°37	19°58	2°50	8°37	9° 6	24° 8	23° 6	29°41	n.a.	S 4
S 5	0 27 26	5°14'10	11♉43	16°40	19°52	29°30	7°47	20° 5	2°47	8°36	9° 5	23°58	23° 3	29°47	n.a.	S 5
M 6	0 31 23	6°14'35	25°36	15°42	20°58	0♏14	7°57	20°12	2°45	8°35	9° 4	23°50	23° 0	29°54	n.a.	M 6
T 7	0 35 19	7°15'02	8♊59	14°36	22° 5	0°59	8° 6	20°19	2°43	8°33	9° 4	23°44	22°57	0♍ 1	n.a.	T 7
W 8	0 39 16	8°15'30	21°55	13°24	23°12	1°43	8°17	20°26	2°41	8°32	9° 3	23°41	22°53	0° 7	n.a.	W 8
T 9	0 43 12	9°16'01	4♋27	12° 6	24°19	2°28	8°27	20°33	2°39	8°30	9° 2	23°40	22°50	0°14	n.a.	T 9
F 10	0 47 9	10°16'34	16°39	10°46	25°26	3°12	8°37	20°40	2°36	8°29	9° 1	23°D40	22°47	0°21	n.a.	F 10
S 11	0 51 6	11°17'08	28°38	9°26	26°34	3°57	8°47	20°47	2°34	8°27	9° 0	23°R40	22°44	0°27	n.a.	S 11
S 12	0 55 2	12°17'45	10♌28	8° 9	27°42	4°42	8°58	20°53	2°32	8°26	8°59	23°39	22°41	0°34	n.a.	S 12
M13	0 58 59	13°18'23	22°15	6°57	28°50	5°27	9° 8	21° 0	2°29	8°24	8°58	23°35	22°37	0°41	n.a.	M13
T 14	1 2 55	14°19'04	4♍ 4	5°52	29°59	6°11	9°19	21° 7	2°27	8°23	8°57	23°29	22°34	0°47	n.a.	T 14
W15	1 6 52	15°19'45	15°57	4°57	1♍ 7	6°56	9°30	21°14	2°25	8°21	8°56	23°20	22°31	0°54	n.a.	W15
T 16	1 10 48	16°20'29	27°58	4°12	2°16	7°41	9°41	21°21	2°22	8°20	8°54	23° 8	22°28	1° 1	n.a.	T 16
F 17	1 14 45	17°21'14	10♎ 9	3°39	3°25	8°26	9°52	21°29	2°20	8°18	8°53	22°55	22°25	1° 7	n.a.	F 17
S 18	1 18 41	18°22'01	22°30	3°17	4°34	9°11	10° 3	21°36	2°17	8°17	8°52	22°40	22°22	1°14	n.a.	S 18
S 19	1 22 38	19°22'49	5♏ 1	3°D 7	5°43	9°57	10°14	21°43	2°15	8°15	8°51	22°26	22°18	1°21	n.a.	S 19
M20	1 26 35	20°23'39	17°44	3° 8	6°53	10°42	10°25	21°50	2°12	8°14	8°50	22°13	22°15	1°27	n.a.	M20
T 21	1 30 31	21°24'30	0♐37	3°19	8° 2	11°27	10°37	21°57	2°10	8°12	8°49	22° 3	22°12	1°34	n.a.	T 21
W22	1 34 28	22°25'22	13°41	3°41	9°12	12°12	10°48	22° 4	2° 7	8°10	8°48	21°56	22° 9	1°41	n.a.	W22
T 23	1 38 24	23°26'15	26°57	4°11	10°22	12°58	11° 0	22°11	2° 5	8° 9	8°47	21°52	22° 6	1°47	n.a.	T 23
F 24	1 42 21	24°27'10	10♑25	4°49	11°32	13°43	11°12	22°18	2° 2	8° 7	8°46	21°51	22° 3	1°54	n.a.	F 24
S 25	1 46 17	25°28'05	24° 8	5°35	12°42	14°29	11°23	22°25	2° 0	8° 5	8°45	21°51	21°59	2° 1	n.a.	S 25
S 26	1 50 14	26°29'01	8♒ 6	6°27	13°53	15°14	11°35	22°32	1°57	8° 4	8°43	21°50	21°56	2° 7	n.a.	S 26
M27	1 54 10	27°29'59	22°20	7°24	15° 3	16° 0	11°47	22°39	1°55	8° 2	8°42	21°49	21°53	2°14	n.a.	M27
T 28	1 58 7	28°30'56	6♓47	8°26	16°14	16°45	11°59	22°46	1°52	8° 0	8°41	21°45	21°50	2°21	n.a.	T 28
W29	2 2 4	29°31'55	21°26	9°33	17°24	17°31	12°11	22°53	1°50	7°59	8°40	21°38	21°47	2°27	n.a.	W29
T 30	2 6 0	0♏32'55	6♈10	10°43	18°35	18°17	12°23	23° 0	1°47	7°57	8°39	21°28	21°43	2°34	n.a.	T 30
F 31	2 9 57	1♏33'56	20♈51	11♎56	19♍46	19♏ 2	12♐35	23♎ 7	1♉45	7♉55	8♉38	21♑17	21♑40	2♍41	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	0s29	3s30	3n45	10s 3	2s44	16n28	0n 3	10s39	0s17	21s52	0s 4	5s44	2n12	12n17	0s24	12n49	1s53	4n27	10s51	21s29	21s44	9n 1			n.a.
T 2	0 54	3n 9	4 30	9 48	2 36	16 13	0 8	10 55	0 18	21 54	0 4	5 47	2 12	12 16	0 24	12 48	1 53	4 26	10 51	21 31	21 44	8 58			n.a.
F 3	1 18	9 35	4 56	9 27	2 26	15 58	0 13	11 12	0 18	21 55	0 4	5 50	2 12	12 15	0 24	12 48	1 53	4 26	10 51	21 33	21 45	8 55			n.a.
S 4	1 42	15 21	5 2	9 1	2 14	15 42	0 18	11 29	0 19	21 57	0 4	5 53	2 12	12 14	0 24	12 47	1 53	4 26	10 52	21 35	21 45	8 52			n.a.
S 5	2 6	20 7	4 48	8 29	2 0	15 25	0 23	11 45	0 20	21 59	0 4	5 55	2 12	12 14	0 24	12 47	1 53	4 25	10 52	21 37	21 46	8 49			n.a.
M 6	2 31	23 35	4 18	7 52	1 45	15 8	0 28	12 2	0 20	22 0	0 5	5 58	2 12	12 13	0 24	12 46	1 53	4 25	10 52	21 38	21 47	8 46			n.a.
T 7	2 55	25 37	3 34	7 11	1 28	14 51	0 32	12 18	0 21	22 2	0 5	6 1	2 12	12 12	0 24	12 46	1 53	4 25	10 52	21 39	21 47	8 43			n.a.
W 8	3 19	26 11	2 40	6 25	1 9	14 33	0 36	12 34	0 22	22 4	0 5	6 3	2 12	12 11	0 24	12 45	1 53	4 24	10 52	21 40	21 48	8 40			n.a.
T 9	3 43	25 22	1 40	5 37	0 50	14 14	0 41	12 50	0 22	22 6	0 5	6 6	2 12	12 11	0 24	12 45	1 53	4 24	10 52	21 40	21 48	8 37			n.a.
F 10	4 7	23 20	0 37	4 46	0 29	13 55	0 45	13 7	0 23	22 7	0 5	6 9	2 12	12 10	0 24	12 44	1 53	4 23	10 52	21 40	21 49	8 34			n.a.
S 11	4 31	20 17	0s26	3 55	0 9	13 36	0 49	13 23	0 24	22 9	0 5	6 11	2 12	12 9	0 24	12 44	1 53	4 23	10 52	21 40	21 49	8 31			n.a.
S 12	4 55	16 27	1 28	3 6	0n12	13 16	0 53	13 39	0 24	22 11	0 5	6 14	2 12	12 8	0 24	12 43	1 53	4 23	10 52	21 40	21 50	8 28			n.a.
M13	5 19	12 0	2 25	2 19	0 32	12 55	0 57	13 54	0 25	22 13	0 5	6 17	2 12	12 7	0 24	12 43	1 53	4 22	10 52	21 40	21 50	8 25			n.a.
T 14	5 43	7 6	3 16	1 35	0 51	12 35	1 1	14 10	0 26	22 14	0 5	6 19	2 11	12 7	0 24	12 42	1 53	4 22	10 52	21 42	21 51	8 22			n.a.
W15	6 7	1 57	3 59	0 57	1 8	12 14	1 4	14 26	0 26	22 16	0 6	6 22	2 11	12 6	0 24	12 42	1 53	4 22	10 52	21 43	21 51	8 19			n.a.
T 16	6 31	3s20	4 32	0 25	1 24	11 52	1 8	14 41	0 27	22 18	0 6	6 25	2 11	12 5	0 24	12 41	1 53	4 21	10 52	21 45	21 52	8 16			n.a.
F 17	6 54	8 32	4 52	0n 2	1 38	11 30	1 11	14 56	0 27	22 20	0 6	6 27	2 11	12 4	0 24	12 41	1 53	4 21	10 53	21 47	21 52	8 13			n.a.
S 18	7 18	13 29	5 0	0 21	1 50	11 7	1 15	15 12	0 28	22 21	0 6	6 30	2 11	12 3	0 24	12 40	1 53	4 20	10 53	21 50	21 53	8 10			n.a.
S 19	7 41	17 57	4 53	0 35	2 0	10 45	1 18	15 27	0 29	22 23	0 6	6 33	2 11	12 2	0 24	12 40	1 53	4 20	10 53	21 52	21 53	8 7			n.a.
M20	8 4	21 40	4 31	0 42	2 9	10 22	1 21	15 42	0 29	22 25	0 6	6 36	2 11	12 1	0 24	12 39	1 53	4 20	10 53	21 54	21 54	8 4			n.a.
T 21	8 28	24 23	3 55	0 43	2 15	9 58	1 24	15 57	0 30	22 27	0 6	6 38	2 11	12 1	0 24	12 39	1 53	4 19	10 53	21 56	21 55	8 1			n.a.
W22	8 51	25 51	3 7	0 39	2 20	9 34	1 27	16 11	0 30	22 28	0 6	6 41	2 11	12 0	0 24	12 38	1 53	4 19	10 53	21 57	21 55	7 58			n.a.
T 23	9 13	25 51	2 7	0 30	2 24	9 10	1 30	16 26	0 31	22 30	0 6	6 44	2 11	11 59	0 24	12 38	1 53	4 19	10 53	21 58	21 56	7 55			n.a.
F 24	9 36	24 21	1 0	0 17	2 26	8 45	1 33	16 41	0 32	22 32	0 6	6 46	2 11	11 58	0 24	12 37	1 53	4 18	10 53	21 58	21 56	7 52			n.a.
S 25	9 59	21 23	0n12	0s 1	2 26	8 21	1 35	16 55	0 32	22 34	0 7	6 49	2 11	11 57	0 24	12 36	1 53	4 18	10 53	21 58	21 57	7 49			n.a.
S 26	10 21	17 8	1 25	0 22	2 26	7 55	1 38	17 9	0 33	22 35	0 7	6 51	2 11	11 56	0 24	12 36	1 53	4 18	10 53	21 58	21 57	7 46			n.a.
M27	10 43	11 50	2 34	0 46	2 25	7 30	1 40	17 23	0 33	22 37	0 7	6 54	2 11	11 55	0 24	12 35	1 53	4 17	10 53	21 58	21 58	7 43			n.a.
T 28	11 6	5 50	3 34	1 12	2 23	7 4	1 42	17 37	0 34	22 39	0 7	6 57	2 11	11 55	0 24	12 35	1 53	4 17	10 53	21 59	21 58	7 40			n.a.
W29	11 27	0n32	4 20	1 41	2 20	6 38	1 44	17 51	0 35	22 41	0 7	6 59	2 11	11 54	0 24	12 34	1 53	4 16	10 53	22 0	21 59	7 37			n.a.
T 30	11 49	6 54	4 50	2 12	2 17	6 12	1 46	18 4	0 35	22 42	0 7	7 2	2 11	11 53	0 24	12 34	1 53	4 16	10 53	22 2	21 59	7 33			n.a.
F 31	12s11	12n52	5n 0	2s45	2n13	5n46	1n48	18s17	0s36	22s44	0s 7	7s 5	2n11	11n52	0s24	12n33	1s53	4n16	10s53	22s 3	22s 0	7n30			n.a.

Julian Day Number = 1510216.5, Delta T = 04h59m54s
Ecliptic obliquity = 23°45'59, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°03'34, Lahiri = -11°56'34 Julian Calendar 1 Oct. 579 BCE == Greg. Calendar 25 Sept. 579 BCE

The year -578 astronomical counting style corresponds to year 579 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 579 BCE
geocentric

NOVEMBER 579 BCE (-578) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 13 53	2♏34'57	5♉22	13♎12	20♍58	19♏48	12♐48	23♎14	1°R42	7°R54	8°R37	21°R 4	21♑37	2♍48	n.a.	S 1
S 2	2 17 50	3°36'00	19°35	14°30	22° 9	20°34	13° 0	23°21	1♉40	7♉52	8♉35	20♑53	21°34	2°54	n.a.	S 2
M 3	2 21 46	4°37'04	3♊25	15°50	23°20	21°20	13°13	23°28	1°37	7°50	8°34	20°43	21°31	3° 1	n.a.	M 3
T 4	2 25 43	5°38'09	16°50	17°12	24°32	22° 6	13°25	23°35	1°35	7°48	8°33	20°36	21°28	3° 8	n.a.	T 4
W 5	2 29 39	6°39'15	29°48	18°35	25°43	22°52	13°38	23°42	1°32	7°47	8°32	20°32	21°24	3°14	n.a.	W 5
T 6	2 33 36	7°40'22	12♋23	20° 0	26°55	23°38	13°50	23°49	1°30	7°45	8°31	20°30	21°21	3°21	n.a.	T 6
F 7	2 37 33	8°41'31	24°39	21°26	28° 7	24°24	14° 3	23°55	1°27	7°43	8°30	20°D30	21°18	3°28	n.a.	F 7
S 8	2 41 29	9°42'40	6♌40	22°52	29°19	25°10	14°16	24° 2	1°25	7°42	8°29	20°R30	21°15	3°34	n.a.	S 8
S 9	2 45 26	10°43'50	18°32	24°20	0♎31	25°56	14°29	24° 9	1°22	7°40	8°27	20°30	21°12	3°41	n.a.	S 9
M10	2 49 22	11°45'01	0♍21	25°48	1°43	26°42	14°42	24°16	1°20	7°38	8°26	20°28	21° 8	3°48	n.a.	M10
T 11	2 53 19	12°46'14	12°11	27°16	2°56	27°28	14°54	24°23	1°17	7°37	8°25	20°24	21° 5	3°54	n.a.	T 11
W12	2 57 15	13°47'27	24° 8	28°46	4° 8	28°15	15° 8	24°30	1°15	7°35	8°24	20°17	21° 2	4° 1	n.a.	W12
T 13	3 1 12	14°48'40	6♎14	0♏15	5°20	29° 1	15°21	24°36	1°12	7°33	8°23	20° 8	20°59	4° 8	n.a.	T 13
F 14	3 5 9	15°49'55	18°34	1°45	6°33	29°47	15°34	24°43	1°10	7°31	8°22	19°57	20°56	4°14	n.a.	F 14
S 15	3 9 5	16°51'10	1♏ 8	3°16	7°45	0♐34	15°47	24°50	1° 7	7°30	8°20	19°44	20°53	4°21	n.a.	S 15
S 16	3 13 2	17°52'26	13°57	4°46	8°58	1°20	16° 0	24°56	1° 5	7°28	8°19	19°32	20°49	4°28	n.a.	S 16
M17	3 16 58	18°53'42	27° 0	6°17	10°11	2° 7	16°13	25° 3	1° 3	7°26	8°18	19°22	20°46	4°34	n.a.	M17
T 18	3 20 55	19°54'59	10♐16	7°49	11°24	2°53	16°27	25°10	1° 0	7°25	8°17	19°14	20°43	4°41	n.a.	T 18
W19	3 24 51	20°56'16	23°43	9°20	12°36	3°40	16°40	25°16	0°58	7°23	8°16	19° 8	20°40	4°48	n.a.	W19
T 20	3 28 48	21°57'33	7♑19	10°52	13°49	4°26	16°54	25°23	0°55	7°21	8°15	19° 5	20°37	4°54	n.a.	T 20
F 21	3 32 44	22°58'50	21° 4	12°24	15° 2	5°13	17° 7	25°29	0°53	7°20	8°14	19°D 4	20°34	5° 1	n.a.	F 21
S 22	3 36 41	24° 0'07	4♒56	13°57	16°15	6° 0	17°21	25°36	0°51	7°18	8°13	19° 5	20°30	5° 8	n.a.	S 22
S 23	3 40 38	25° 1'24	18°56	15°29	17°29	6°46	17°34	25°42	0°49	7°17	8°11	19°R 6	20°27	5°15	n.a.	S 23
M24	3 44 34	26° 2'41	3♓ 2	17° 2	18°42	7°33	17°48	25°49	0°46	7°15	8°10	19° 6	20°24	5°21	n.a.	M24
T 25	3 48 31	27° 3'58	17°13	18°35	19°55	8°20	18° 1	25°55	0°44	7°13	8° 9	19° 4	20°21	5°28	n.a.	T 25
W26	3 52 27	28° 5'14	1♈28	20° 9	21° 8	9° 7	18°15	26° 2	0°42	7°12	8° 8	19° 0	20°18	5°35	n.a.	W26
T 27	3 56 24	29° 6'30	15°44	21°42	22°21	9°53	18°29	26° 8	0°40	7°10	8° 7	18°54	20°14	5°41	n.a.	T 27
F 28	4 0 20	0♐ 7'46	29°56	23°16	23°35	10°40	18°43	26°14	0°38	7° 9	8° 6	18°46	20°11	5°48	n.a.	F 28
S 29	4 4 17	1° 9'02	14♉ 0	24°51	24°48	11°27	18°56	26°20	0°36	7° 7	8° 5	18°37	20° 8	5°55	n.a.	S 29
S 30	4 8 13	2♐10'18	27♉50	26♏25	26♎ 2	12♐14	19♐10	26♎26	0♉34	7♉ 6	8♉ 4	18♑29	20♑ 5	6♍ 1	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12s32	18n 3	4n51	3s19	2n 8	5n19	1n50	18s31	0s36	22s46	0s 7	7s 7	2n11	11n51	0s24	12n33	1s53	4n15	10s53	22s 5	22s 0	7n27		n.a.
S 2	12 53	22 6	4 24	3 54	2 3	4 52	1 52	18 44	0 37	22 47	0 7	7 10	2 11	11 50	0 24	12 32	1 53	4 15	10 53	22 7	22 1	7 24		n.a.
M 3	13 14	24 45	3 42	4 30	1 58	4 25	1 53	18 56	0 37	22 49	0 7	7 12	2 11	11 49	0 24	12 32	1 53	4 15	10 53	22 9	22 1	7 21		n.a.
T 4	13 35	25 54	2 48	5 7	1 52	3 57	1 55	19 9	0 38	22 51	0 8	7 15	2 11	11 48	0 24	12 31	1 53	4 14	10 53	22 10	22 2	7 18		n.a.
W 5	13 55	25 33	1 48	5 45	1 46	3 30	1 56	19 22	0 39	22 52	0 8	7 17	2 11	11 47	0 24	12 30	1 53	4 14	10 53	22 10	22 2	7 15		n.a.
T 6	14 16	23 54	0 43	6 23	1 40	3 2	1 58	19 34	0 39	22 54	0 8	7 20	2 11	11 47	0 24	12 30	1 53	4 14	10 53	22 11	22 3	7 12		n.a.
F 7	14 36	21 7	0s22	7 2	1 33	2 34	1 59	19 46	0 40	22 56	0 8	7 23	2 11	11 46	0 24	12 29	1 53	4 13	10 53	22 11	22 3	7 9		n.a.
S 8	14 55	17 29	1 25	7 40	1 27	2 6	2 0	19 58	0 40	22 57	0 8	7 25	2 11	11 45	0 24	12 29	1 53	4 13	10 53	22 11	22 4	7 6		n.a.
S 9	15 15	13 12	2 23	8 19	1 20	1 38	2 1	20 10	0 41	22 59	0 8	7 28	2 11	11 44	0 24	12 28	1 53	4 13	10 53	22 11	22 4	7 3		n.a.
M10	15 34	8 28	3 15	8 58	1 13	1 10	2 2	20 21	0 41	23 1	0 8	7 30	2 11	11 43	0 24	12 28	1 53	4 12	10 52	22 11	22 5	7 0		n.a.
T 11	15 53	3 25	3 59	9 37	1 6	0 41	2 2	20 33	0 42	23 2	0 8	7 33	2 11	11 42	0 24	12 27	1 53	4 12	10 52	22 12	22 5	6 57		n.a.
W12	16 12	1s48	4 32	10 15	0 59	0 13	2 3	20 44	0 42	23 4	0 8	7 35	2 11	11 41	0 24	12 27	1 53	4 12	10 52	22 13	22 6	6 54		n.a.
T 13	16 30	7 0	4 54	10 54	0 52	0s16	2 3	20 55	0 43	23 5	0 8	7 38	2 11	11 41	0 24	12 26	1 53	4 12	10 52	22 14	22 6	6 51		n.a.
F 14	16 48	12 1	5 3	11 32	0 45	0 44	2 4	21 5	0 43	23 7	0 9	7 40	2 11	11 40	0 24	12 25	1 53	4 11	10 52	22 16	22 7	6 48		n.a.
S 15	17 6	16 39	4 57	12 10	0 38	1 13	2 4	21 16	0 44	23 8	0 9	7 42	2 12	11 39	0 24	12 25	1 53	4 11	10 52	22 17	22 7	6 45		n.a.
S 16	17 23	20 37	4 36	12 48	0 31	1 42	2 4	21 26	0 44	23 10	0 9	7 45	2 12	11 38	0 24	12 24	1 53	4 11	10 52	22 19	22 8	6 42		n.a.
M17	17 41	23 39	4 1	13 25	0 24	2 11	2 5	21 36	0 45	23 11	0 9	7 47	2 12	11 37	0 24	12 24	1 53	4 10	10 52	22 21	22 8	6 39		n.a.
T 18	17 58	25 27	3 12	14 2	0 17	2 39	2 5	21 46	0 45	23 13	0 9	7 50	2 12	11 36	0 24	12 23	1 53	4 10	10 52	22 22	22 9	6 36		n.a.
W19	18 14	25 48	2 11	14 39	0 10	3 8	2 5	21 55	0 46	23 14	0 9	7 52	2 12	11 36	0 24	12 23	1 53	4 10	10 52	22 23	22 9	6 33		n.a.
T 20	18 30	24 36	1 3	15 14	0 3	3 37	2 4	22 5	0 46	23 16	0 9	7 54	2 12	11 35	0 24	12 22	1 53	4 10	10 52	22 23	22 10	6 30		n.a.
F 21	18 46	21 55	0n11	15 50	0s 4	4 6	2 4	22 14	0 47	23 17	0 9	7 57	2 12	11 34	0 24	12 22	1 53	4 9	10 52	22 23	22 10	6 27		n.a.
S 22	19 2	17 56	1 24	16 24	0 10	4 35	2 4	22 23	0 47	23 19	0 9	7 59	2 12	11 33	0 24	12 21	1 53	4 9	10 52	22 23	22 11	6 24		n.a.
S 23	19 17	12 56	2 33	16 58	0 17	5 3	2 3	22 31	0 48	23 20	0 9	8 1	2 12	11 32	0 24	12 21	1 53	4 9	10 51	22 23	22 11	6 21		n.a.
M24	19 32	7 13	3 33	17 32	0 24	5 32	2 3	22 40	0 48	23 21	0 10	8 4	2 12	11 32	0 24	12 20	1 53	4 9	10 51	22 23	22 12	6 18		n.a.
T 25	19 46	1 7	4 21	18 4	0 30	6 0	2 2	22 48	0 49	23 23	0 10	8 6	2 12	11 31	0 24	12 20	1 53	4 8	10 51	22 23	22 12	6 15		n.a.
W26	20 0	5n 4	4 53	18 36	0 36	6 29	2 2	22 56	0 49	23 24	0 10	8 8	2 12	11 30	0 24	12 19	1 53	4 8	10 51	22 24	22 13	6 11		n.a.
T 27	20 14	10 58	5 6	19 7	0 43	6 57	2 1	23 3	0 50	23 25	0 10	8 10	2 12	11 29	0 24	12 19	1 53	4 8	10 51	22 25	22 13	6 8		n.a.
F 28	20 27	16 17	5 1	19 38	0 49	7 25	2 0	23 11	0 50	23 27	0 10	8 12	2 12	11 29	0 24	12 18	1 53	4 8	10 51	22 26	22 13	6 5		n.a.
S 29	20 40	20 40	4 38	20 7	0 55	7 53	1 59	23 18	0 50	23 28	0 10	8 15	2 13	11 28	0 24	12 18	1 53	4 7	10 51	22 27	22 14	6 2		n.a.
S 30	20s53	23n49	3n58	20s36	1s 0	8s21	1n58	23s25	0s51	23s29	0s10	8s17	2n13	11n27	0s24	12n17	1s53	4n 7	10s51	22s28	22s14	5n59		n.a.

Julian Day Number = 1510247.5, Delta T = 04h59m52s
Ecliptic obliquity = 23°45'58, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°03'30, Lahiri = -11°56'30 Julian Calendar 1 Nov. 579 BCE == Greg. Calendar 26 Oct. 579 BCE

The year -578 astronomical counting style corresponds to year 579 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 579 BCE
geocentric

DECEMBER 579 BCE (-578) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 12 10	3♐11'33	11♊24	28♏ 0	27♎15	13♐ 1	19♐24	26♎33	0°R32	7°R 4	8°R 3	18°R23	20♑ 2	6♍ 8	n.a.	M 1
T 2	4 16 7	4°12'48	24°37	29°35	28°29	13°48	19°38	26°39	0♉30	7♉ 3	8♉ 2	18♑18	19°59	6°15	n.a.	T 2
W 3	4 20 3	5°14'04	7♋31	1♐11	29°42	14°35	19°52	26°45	0°28	7° 1	8° 1	18°15	19°55	6°21	n.a.	W 3
T 4	4 24 0	6°15'19	20° 4	2°47	0♏56	15°22	20° 6	26°51	0°26	7° 0	8° 0	18°D15	19°52	6°28	n.a.	T 4
F 5	4 27 56	7°16'34	2♌21	4°23	2°10	16° 9	20°20	26°57	0°24	6°58	7°59	18°16	19°49	6°35	n.a.	F 5
S 6	4 31 53	8°17'49	14°24	6° 0	3°23	16°56	20°34	27° 2	0°22	6°57	7°58	18°17	19°46	6°41	n.a.	S 6
S 7	4 35 49	9°19'04	26°19	7°37	4°37	17°43	20°48	27° 8	0°20	6°56	7°57	18°19	19°43	6°48	n.a.	S 7
M 8	4 39 46	10°20'18	8♍ 9	9°15	5°51	18°30	21° 2	27°14	0°18	6°54	7°56	18°R20	19°40	6°55	n.a.	M 8
T 9	4 43 43	11°21'33	20° 0	10°53	7° 5	19°17	21°16	27°20	0°17	6°53	7°55	18°19	19°36	7° 2	n.a.	T 9
W10	4 47 39	12°22'47	1♎58	12°31	8°19	20° 4	21°30	27°25	0°15	6°51	7°54	18°17	19°33	7° 8	n.a.	W10
T 11	4 51 36	13°24'01	14° 6	14°10	9°32	20°51	21°44	27°31	0°13	6°50	7°53	18°14	19°30	7°15	n.a.	T 11
F 12	4 55 32	14°25'14	26°29	15°50	10°46	21°39	21°58	27°37	0°11	6°49	7°52	18° 9	19°27	7°22	n.a.	F 12
S 13	4 59 29	15°26'27	9♏10	17°30	12° 0	22°26	22°12	27°42	0°10	6°48	7°51	18° 3	19°24	7°28	n.a.	S 13
S 14	5 3 25	16°27'40	22°11	19°10	13°14	23°13	22°26	27°48	0° 8	6°46	7°50	17°57	19°20	7°35	n.a.	S 14
M15	5 7 22	17°28'52	5♐30	20°51	14°28	24° 0	22°40	27°53	0° 7	6°45	7°50	17°52	19°17	7°42	n.a.	M15
T 16	5 11 18	18°30'04	19° 8	22°33	15°42	24°47	22°54	27°58	0° 5	6°44	7°49	17°48	19°14	7°48	n.a.	T 16
W17	5 15 15	19°31'15	3♑ 1	24°15	16°56	25°35	23° 9	28° 3	0° 4	6°43	7°48	17°46	19°11	7°55	n.a.	W17
T 18	5 19 12	20°32'25	17° 5	25°57	18°10	26°22	23°23	28° 9	0° 3	6°42	7°47	17°D45	19° 8	8° 2	n.a.	T 18
F 19	5 23 8	21°33'34	1♒17	27°40	19°24	27° 9	23°37	28°14	0° 1	6°41	7°46	17°46	19° 5	8° 8	n.a.	F 19
S 20	5 27 5	22°34'42	15°33	29°23	20°38	27°57	23°51	28°19	0° 0	6°39	7°45	17°47	19° 1	8°15	n.a.	S 20
S 21	5 31 1	23°35'48	29°50	1♑ 6	21°52	28°44	24° 5	28°24	29♈59	6°38	7°45	17°49	18°58	8°22	n.a.	S 21
M22	5 34 58	24°36'54	14♓ 3	2°50	23° 6	29°31	24°19	28°29	29°58	6°37	7°44	17°50	18°55	8°29	n.a.	M22
T 23	5 38 54	25°37'58	28°13	4°34	24°21	0♑19	24°34	28°34	29°56	6°36	7°43	17°R50	18°52	8°35	n.a.	T 23
W24	5 42 51	26°39'00	12♈16	6°18	25°35	1° 6	24°48	28°38	29°55	6°35	7°42	17°49	18°49	8°42	n.a.	W24
T 25	5 46 48	27°40'02	26°11	8° 2	26°49	1°53	25° 2	28°43	29°54	6°34	7°42	17°48	18°46	8°49	n.a.	T 25
F 26	5 50 44	28°41'02	9♉56	9°47	28° 3	2°41	25°16	28°48	29°53	6°33	7°41	17°45	18°42	8°55	n.a.	F 26
S 27	5 54 41	29°42'01	23°31	11°30	29°17	3°28	25°30	28°52	29°52	6°33	7°40	17°42	18°39	9° 2	n.a.	S 27
S 28	5 58 37	0♑42'58	6♊53	13°13	0♐31	4°15	25°44	28°57	29°51	6°32	7°40	17°40	18°36	9° 9	n.a.	S 28
M29	6 2 34	1°43'54	20° 2	14°56	1°45	5° 3	25°58	29° 1	29°51	6°31	7°39	17°38	18°33	9°15	n.a.	M29
T 30	6 6 30	2°44'49	2♋55	16°38	2°59	5°50	26°13	29° 5	29°50	6°30	7°38	17°36	18°30	9°22	n.a.	T 30
W31	6 10 27	3♑45'43	15♋35	18♑18	4♐14	6♑37	26♐27	29♎10	29♈49	6♉29	7♉38	17°D36	18♑26	9♍29	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	21s 5	25n31	3n 6	21s 3	1s 6	8s49	1n57	23s31	0s51	23s30	0s10	8s19	2n13	11n27	0s24	12n17	1s53	4n 7	10s50	22s29	22s15	5n56		n.a.	M 1
T 2	21 17	25 44	2 4	21 30	1 11	9 17	1 56	23 37	0 52	23 32	0 10	8 21	2 13	11 26	0 24	12 16	1 53	4 7	10 50	22 30	22 15	5 53		n.a.	T 2
W 3	21 28	24 31	0 58	21 55	1 16	9 44	1 54	23 43	0 52	23 33	0 10	8 23	2 13	11 25	0 24	12 16	1 53	4 7	10 50	22 30	22 16	5 50		n.a.	W 3
T 4	21 39	22 5	0s10	22 20	1 21	10 12	1 53	23 49	0 53	23 34	0 11	8 25	2 13	11 24	0 24	12 16	1 53	4 7	10 50	22 30	22 16	5 47		n.a.	T 4
F 5	21 49	18 40	1 16	22 43	1 26	10 39	1 52	23 55	0 53	23 35	0 11	8 27	2 13	11 24	0 24	12 15	1 53	4 6	10 50	22 30	22 17	5 44		n.a.	F 5
S 6	21 59	14 33	2 17	23 5	1 31	11 5	1 50	24 0	0 53	23 36	0 11	8 29	2 13	11 23	0 24	12 15	1 53	4 6	10 50	22 30	22 17	5 41		n.a.	S 6
S 7	22 9	9 55	3 12	23 26	1 35	11 32	1 49	24 5	0 54	23 37	0 11	8 31	2 13	11 23	0 24	12 14	1 53	4 6	10 50	22 30	22 18	5 38		n.a.	S 7
M 8	22 18	4 57	3 58	23 46	1 39	11 58	1 47	24 10	0 54	23 38	0 11	8 33	2 13	11 22	0 24	12 14	1 53	4 6	10 49	22 30	22 18	5 35		n.a.	M 8
T 9	22 27	0s11	4 35	24 5	1 43	12 24	1 45	24 14	0 55	23 39	0 11	8 35	2 14	11 21	0 24	12 13	1 53	4 6	10 49	22 30	22 19	5 32		n.a.	T 9
W10	22 35	5 21	4 59	24 22	1 46	12 50	1 43	24 18	0 55	23 40	0 11	8 37	2 14	11 21	0 24	12 13	1 53	4 6	10 49	22 30	22 19	5 29		n.a.	W10
T 11	22 43	10 24	5 11	24 38	1 50	13 16	1 42	24 22	0 55	23 41	0 11	8 39	2 14	11 20	0 23	12 13	1 53	4 6	10 49	22 30	22 20	5 26		n.a.	T 11
F 12	22 51	15 8	5 8	24 52	1 53	13 41	1 40	24 25	0 56	23 42	0 11	8 41	2 14	11 20	0 23	12 12	1 52	4 5	10 49	22 31	22 20	5 23		n.a.	F 12
S 13	22 57	19 20	4 51	25 5	1 55	14 6	1 38	24 29	0 56	23 43	0 11	8 43	2 14	11 19	0 23	12 12	1 52	4 5	10 48	22 32	22 21	5 20		n.a.	S 13
S 14	23 4	22 43	4 18	25 16	1 57	14 30	1 36	24 32	0 56	23 44	0 12	8 45	2 14	11 19	0 23	12 12	1 52	4 5	10 48	22 33	22 21	5 17		n.a.	S 14
M15	23 10	24 58	3 31	25 26	1 59	14 54	1 34	24 34	0 57	23 45	0 12	8 47	2 14	11 18	0 23	12 11	1 52	4 5	10 48	22 33	22 21	5 14		n.a.	M15
T 16	23 16	25 49	2 30	25 34	2 1	15 18	1 32	24 37	0 57	23 46	0 12	8 48	2 14	11 18	0 23	12 11	1 52	4 5	10 48	22 34	22 22	5 11		n.a.	T 16
W17	23 21	25 4	1 20	25 40	2 2	15 42	1 30	24 39	0 57	23 47	0 12	8 50	2 15	11 17	0 23	12 11	1 52	4 5	10 48	22 34	22 22	5 8		n.a.	W17
T 18	23 25	22 43	0 4	25 45	2 3	16 5	1 27	24 41	0 58	23 48	0 12	8 52	2 15	11 17	0 23	12 10	1 52	4 5	10 48	22 34	22 23	5 5		n.a.	T 18
F 19	23 30	18 57	1n14	25 47	2 3	16 27	1 25	24 42	0 58	23 49	0 12	8 54	2 15	11 16	0 23	12 10	1 52	4 5	10 47	22 34	22 23	5 1		n.a.	F 19
S 20	23 33	14 3	2 27	25 48	2 3	16 50	1 23	24 43	0 58	23 49	0 12	8 55	2 15	11 16	0 23	12 10	1 52	4 5	10 47	22 34	22 24	4 58		n.a.	S 20
S 21	23 36	8 24	3 31	25 47	2 2	17 11	1 20	24 44	0 59	23 50	0 12	8 57	2 15	11 15	0 23	12 9	1 52	4 5	10 47	22 34	22 24	4 55		n.a.	S 21
M22	23 39	2 20	4 22	25 45	2 1	17 33	1 18	24 45	0 59	23 51	0 12	8 59	2 15	11 15	0 23	12 9	1 52	4 5	10 47	22 34	22 25	4 52		n.a.	M22
T 23	23 42	3n48	4 57	25 40	1 59	17 54	1 16	24 45	0 59	23 52	0 13	9 0	2 15	11 15	0 23	12 9	1 52	4 5	10 46	22 34	22 25	4 49		n.a.	T 23
W24	23 43	9 42	5 14	25 33	1 56	18 14	1 13	24 45	1 0	23 52	0 13	9 2	2 16	11 14	0 23	12 8	1 52	4 5	10 46	22 34	22 25	4 46		n.a.	W24
T 25	23 45	15 4	5 12	25 24	1 53	18 34	1 11	24 45	1 0	23 53	0 13	9 3	2 16	11 14	0 23	12 8	1 52	4 5	10 46	22 34	22 26	4 43		n.a.	T 25
F 26	23 46	19 36	4 52	25 13	1 50	18 53	1 8	24 44	1 0	23 54	0 13	9 5	2 16	11 13	0 23	12 8	1 52	4 5	10 46	22 34	22 26	4 40		n.a.	F 26
S 27	23 46	23 2	4 16	25 0	1 45	19 12	1 6	24 44	1 0	23 54	0 13	9 6	2 16	11 13	0 23	12 8	1 52	4 5	10 46	22 35	22 27	4 37		n.a.	S 27
S 28	23 46	25 9	3 26	24 46	1 40	19 31	1 3	24 42	1 1	23 55	0 13	9 8	2 16	11 13	0 23	12 7	1 52	4 5	10 45	22 35	22 27	4 34		n.a.	S 28
M29	23 45	25 49	2 27	24 29	1 34	19 49	1 0	24 41	1 1	23 55	0 13	9 9	2 16	11 13	0 23	12 7	1 52	4 5	10 45	22 35	22 28	4 31		n.a.	M29
T 30	23 44	25 4	1 20	24 10	1 28	20 6	0 58	24 39	1 1	23 56	0 13	9 10	2 17	11 12	0 23	12 7	1 52	4 5	10 45	22 35	22 28	4 28		n.a.	T 30
W31	23s43	23n 2	0n11	23s50	1s21	20s23	0n55	24s37	1s 1	23s56	0s13	9s12	2n17	11n12	0s23	12n 7	1s51	4n 5	10s45	22s35	22s29	4n25		n.a.	W31

Julian Day Number = 1510277.5, Delta T = 04h59m51s
Ecliptic obliquity = 23°45'57, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°03'26, Lahiri = -11°56'25 Julian Calendar 1 Dec. 579 BCE == Greg. Calendar 25 Nov. 579 BCE

The year -578 astronomical counting style corresponds to year 579 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 578 BCE
geocentric

JANUARY 578 BCE (-577) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 14 23	4♑46'35	27♋59	19♑56	5♐28	7♑25	26♐41	29♎14	29°R48	6°R29	7°R37	17♑36	18♑23	9♍35	n.a.	T 1
F 2	6 18 20	5°47'26	10♌12	21°33	6°42	8°12	26°55	29°18	29♈48	6♉28	7♉37	17°37	18°20	9°42	n.a.	F 2
S 3	6 22 17	6°48'16	22°14	23° 7	7°56	8°59	27° 9	29°22	29°47	6°27	7°36	17°38	18°17	9°49	n.a.	S 3
S 4	6 26 13	7°49'04	4♍ 8	24°38	9°10	9°47	27°23	29°26	29°47	6°27	7°36	17°39	18°14	9°56	n.a.	S 4
M 5	6 30 10	8°49'52	15°59	26° 5	10°25	10°34	27°37	29°30	29°46	6°26	7°35	17°40	18°11	10° 2	n.a.	M 5
T 6	6 34 6	9°50'38	27°51	27°28	11°39	11°22	27°51	29°34	29°46	6°25	7°35	17°41	18° 7	10° 9	n.a.	T 6
W 7	6 38 3	10°51'23	9♎47	28°45	12°53	12° 9	28° 5	29°37	29°45	6°25	7°34	17°R41	18° 4	10°16	n.a.	W 7
T 8	6 41 59	11°52'07	21°54	29°58	14° 7	12°56	28°19	29°41	29°45	6°24	7°34	17°41	18° 1	10°22	n.a.	T 8
F 9	6 45 56	12°52'49	4♏16	1♒ 3	15°21	13°44	28°33	29°44	29°45	6°24	7°33	17°40	17°58	10°29	n.a.	F 9
S 10	6 49 52	13°53'30	16°56	2° 2	16°36	14°31	28°47	29°48	29°44	6°23	7°33	17°40	17°55	10°36	n.a.	S 10
S 11	6 53 49	14°54'10	29°58	2°53	17°50	15°19	29° 1	29°51	29°44	6°23	7°33	17°39	17°52	10°42	n.a.	S 11
M12	6 57 46	15°54'49	13♐24	3°35	19° 4	16° 6	29°15	29°54	29°44	6°23	7°32	17°39	17°48	10°49	n.a.	M12
T 13	7 1 42	16°55'26	27°14	4° 8	20°18	16°53	29°29	29°58	29°44	6°22	7°32	17°39	17°45	10°56	n.a.	T 13
W14	7 5 39	17°56'02	11♑25	4°31	21°33	17°41	29°43	0♏ 1	29°D44	6°22	7°32	17°39	17°42	11° 2	n.a.	W14
T 15	7 9 35	18°56'35	25°54	4°44	22°47	18°28	29°56	0° 4	29°44	6°22	7°31	17°39	17°39	11° 9	n.a.	T 15
F 16	7 13 32	19°57'07	10♒34	4°R47	24° 1	19°15	0♑10	0° 7	29°44	6°21	7°31	17°39	17°36	11°16	n.a.	F 16
S 17	7 17 28	20°57'38	25°19	4°40	25°15	20° 3	0°24	0° 9	29°44	6°21	7°31	17°39	17°32	11°23	n.a.	S 17
S 18	7 21 25	21°58'06	10♓ 2	4°22	26°30	20°50	0°38	0°12	29°45	6°21	7°31	17°38	17°29	11°29	n.a.	S 18
M19	7 25 21	22°58'32	24°36	3°55	27°44	21°37	0°51	0°15	29°45	6°21	7°31	17°38	17°26	11°36	n.a.	M19
T 20	7 29 18	23°58'56	8♈58	3°19	28°58	22°25	1° 5	0°17	29°45	6°21	7°30	17°37	17°23	11°43	n.a.	T 20
W21	7 33 15	24°59'18	23° 3	2°34	0♑12	23°12	1°19	0°20	29°45	6°21	7°30	17°D37	17°20	11°49	n.a.	W21
T 22	7 37 11	25°59'37	6♉51	1°43	1°26	23°59	1°32	0°22	29°46	6°21	7°30	17°37	17°17	11°56	n.a.	T 22
F 23	7 41 8	26°59'55	20°22	0°46	2°41	24°46	1°46	0°24	29°46	6°D21	7°30	17°38	17°13	12° 3	n.a.	F 23
S 24	7 45 4	28° 0'10	3♊36	29♑46	3°55	25°34	1°59	0°27	29°47	6°21	7°30	17°39	17°10	12° 9	n.a.	S 24
S 25	7 49 1	29° 0'24	16°34	28°42	5° 9	26°21	2°13	0°29	29°47	6°21	7°30	17°40	17° 7	12°16	n.a.	S 25
M26	7 52 57	0♒ 0'35	29°19	27°38	6°23	27° 8	2°26	0°31	29°48	6°21	7°30	17°41	17° 4	12°23	n.a.	M26
T 27	7 56 54	1° 0'44	11♋52	26°35	7°37	27°55	2°39	0°33	29°49	6°21	7°D30	17°R41	17° 1	12°30	n.a.	T 27
W28	8 0 50	2° 0'51	24°14	25°33	8°52	28°42	2°53	0°34	29°49	6°21	7°30	17°41	16°58	12°36	n.a.	W28
T 29	8 4 47	3° 0'56	6♌26	24°35	10° 6	29°30	3° 6	0°36	29°50	6°21	7°30	17°40	16°54	12°43	n.a.	T 29
F 30	8 8 44	4° 0'59	18°30	23°41	11°20	0♒17	3°19	0°38	29°51	6°21	7°30	17°39	16°51	12°50	n.a.	F 30
S 31	8 12 40	5♒ 1'00	0♍27	22♑53	12♑34	1♒ 4	3♑32	0♏39	29♈52	6♉22	7♉30	17♑36	16♑48	12♍56	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23 s41	19n55	0 s57	23 s27	1 s12	20 s39	0n52	24 s35	1 s 2	23 s57	0 s14	9 s13	2n17	11n12	0 s23	12n 7	1 s51	4n 5	10 s44	22 s35	22 s29	4n22			n.a.
F 2	23 38	15 58	2 2	23 3	1 3	20 54	0 50	24 32	1 2	23 57	0 14	9 14	2 17	11 12	0 23	12 6	1 51	4 5	10 44	22 35	22 29	4 19			n.a.
S 3	23 35	11 27	3 0	22 38	0 54	21 10	0 47	24 29	1 2	23 58	0 14	9 16	2 17	11 12	0 23	12 6	1 51	4 5	10 44	22 35	22 30	4 16			n.a.
S 4	23 32	6 33	3 50	22 12	0 43	21 24	0 44	24 26	1 2	23 58	0 14	9 17	2 17	11 11	0 23	12 6	1 51	4 5	10 44	22 35	22 30	4 13			n.a.
M 5	23 28	1 28	4 30	21 44	0 31	21 38	0 41	24 23	1 3	23 59	0 14	9 18	2 18	11 11	0 23	12 6	1 51	4 5	10 43	22 35	22 31	4 10			n.a.
T 6	23 24	3 s41	4 59	21 15	0 19	21 51	0 39	24 19	1 3	23 59	0 14	9 19	2 18	11 11	0 23	12 6	1 51	4 5	10 43	22 35	22 31	4 7			n.a.
W 7	23 19	8 44	5 14	20 47	0 5	22 4	0 36	24 15	1 3	23 59	0 14	9 21	2 18	11 11	0 23	12 6	1 51	4 5	10 43	22 35	22 32	4 4			n.a.
T 8	23 14	13 31	5 16	20 18	0n 9	22 16	0 33	24 10	1 3	24 0	0 14	9 22	2 18	11 11	0 23	12 6	1 51	4 5	10 43	22 35	22 32	4 1			n.a.
F 9	23 8	17 52	5 4	19 49	0 24	22 27	0 30	24 6	1 3	24 0	0 14	9 23	2 18	11 11	0 23	12 6	1 51	4 5	10 42	22 35	22 32	3 58			n.a.
S 10	23 2	21 32	4 37	19 21	0 39	22 37	0 28	24 1	1 3	24 0	0 15	9 24	2 18	11 11	0 23	12 5	1 51	4 6	10 42	22 35	22 33	3 55			n.a.
S 11	22 55	24 15	3 55	18 53	0 55	22 47	0 25	23 56	1 4	24 0	0 15	9 25	2 19	11 11	0 23	12 5	1 51	4 6	10 42	22 35	22 33	3 52			n.a.
M12	22 48	25 41	2 59	18 28	1 12	22 57	0 22	23 50	1 4	24 1	0 15	9 26	2 19	11 11	0 23	12 5	1 51	4 6	10 42	22 35	22 34	3 48			n.a.
T 13	22 41	25 35	1 51	18 3	1 28	23 5	0 19	23 44	1 4	24 1	0 15	9 27	2 19	11 11	0 23	12 5	1 51	4 6	10 41	22 35	22 34	3 45			n.a.
W14	22 33	23 50	0 35	17 42	1 45	23 13	0 16	23 38	1 4	24 1	0 15	9 28	2 19	11 11	0 23	12 5	1 51	4 6	10 41	22 35	22 35	3 42			n.a.
T 15	22 24	20 31	0n46	17 22	2 2	23 20	0 14	23 32	1 4	24 1	0 15	9 28	2 19	11 11	0 23	12 5	1 51	4 6	10 41	22 35	22 35	3 39			n.a.
F 16	22 16	15 50	2 4	17 5	2 18	23 27	0 11	23 25	1 4	24 1	0 15	9 29	2 20	11 11	0 23	12 5	1 50	4 6	10 41	22 35	22 35	3 36			n.a.
S 17	22 6	10 13	3 14	16 52	2 34	23 33	0 8	23 19	1 5	24 1	0 15	9 30	2 20	11 11	0 23	12 5	1 50	4 7	10 40	22 35	22 36	3 33			n.a.
S 18	21 57	4 2	4 12	16 41	2 49	23 38	0 5	23 11	1 5	24 1	0 16	9 31	2 20	11 11	0 22	12 5	1 50	4 7	10 40	22 35	22 36	3 30			n.a.
M19	21 47	2n17	4 52	16 34	3 3	23 42	0 3	23 4	1 5	24 1	0 16	9 32	2 20	11 11	0 22	12 5	1 50	4 7	10 40	22 35	22 37	3 27			n.a.
T 20	21 36	8 23	5 14	16 30	3 16	23 46	0 s 0	22 56	1 5	24 1	0 16	9 32	2 20	11 11	0 22	12 5	1 50	4 7	10 40	22 35	22 37	3 24			n.a.
W21	21 25	13 57	5 16	16 30	3 27	23 49	0 3	22 48	1 5	24 1	0 16	9 33	2 21	11 11	0 22	12 5	1 50	4 7	10 39	22 35	22 38	3 21			n.a.
T 22	21 14	18 41	5 0	16 32	3 36	23 51	0 6	22 40	1 5	24 1	0 16	9 34	2 21	11 12	0 22	12 5	1 50	4 8	10 39	22 35	22 38	3 18			n.a.
F 23	21 3	22 22	4 27	16 37	3 44	23 53	0 8	22 32	1 5	24 1	0 16	9 34	2 21	11 12	0 22	12 5	1 50	4 8	10 39	22 35	22 38	3 15			n.a.
S 24	20 51	24 46	3 41	16 45	3 49	23 53	0 11	22 23	1 5	24 1	0 16	9 35	2 21	11 12	0 22	12 5	1 50	4 8	10 39	22 35	22 39	3 12			n.a.
S 25	20 38	25 48	2 44	16 55	3 52	23 53	0 14	22 14	1 5	24 1	0 16	9 35	2 21	11 12	0 22	12 5	1 50	4 8	10 38	22 35	22 39	3 9			n.a.
M26	20 25	25 26	1 40	17 7	3 52	23 53	0 16	22 5	1 5	24 1	0 17	9 36	2 22	11 12	0 22	12 6	1 50	4 9	10 38	22 35	22 40	3 6			n.a.
T 27	20 12	23 46	0 32	17 21	3 51	23 51	0 19	21 56	1 5	24 1	0 17	9 36	2 22	11 13	0 22	12 6	1 50	4 9	10 38	22 35	22 40	3 3			n.a.
W28	19 59	20 58	0 s36	17 36	3 47	23 49	0 21	21 46	1 5	24 1	0 17	9 37	2 22	11 13	0 22	12 6	1 50	4 9	10 37	22 35	22 40	3 0			n.a.
T 29	19 45	17 17	1 42	17 52	3 42	23 46	0 24	21 36	1 6	24 1	0 17	9 37	2 22	11 13	0 22	12 6	1 50	4 9	10 37	22 35	22 41	2 57			n.a.
F 30	19 31	12 55	2 42	18 8	3 34	23 43	0 26	21 26	1 6	24 0	0 17	9 38	2 22	11 14	0 22	12 6	1 49	4 10	10 37	22 35	22 41	2 54			n.a.
S 31	19 s16	8n 7	3 s35	18 s25	3n26	23 s38	0 s29	21 s16	1 s 6	24 s 0	0 s17	9 s38	2n23	11n14	0 s22	12n 6	1 s49	4n10	10 s37	22 s35	22 s42	2n51			n.a.

Julian Day Number = 1510308.5, Delta T = 04h59m50s
Ecliptic obliquity = 23°45'56, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°03'22, Lahiri = -11°56'21 Julian Calendar 1 Jan. 578 BCE == Greg. Calendar 26 Dec. 579 BCE

The year -577 astronomical counting style corresponds to year 578 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 578 BCE
geocentric

FEBRUARY 578 BCE (-577) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 16 37	6♒ 0'59	12♍20	22°R10	13♏48	1♒51	3♏45	0♏40	29♈53	6♉22	7♉30	17°R33	16♏45	13♍ 3	n.a.	S 1
M 2	8 20 33	7° 0'56	24°11	21♏34	15° 2	2°38	3°58	0°42	29°54	6°22	7°30	17♏30	16°42	13°10	n.a.	M 2
T 3	8 24 30	8° 0'51	6♎ 3	21° 5	16°17	3°25	4°11	0°43	29°55	6°23	7°30	17°27	16°38	13°16	n.a.	T 3
W 4	8 28 26	9° 0'45	18° 0	20°42	17°31	4°12	4°24	0°44	29°56	6°23	7°30	17°25	16°35	13°23	n.a.	W 4
T 5	8 32 23	10° 0'37	0♏ 5	20°25	18°45	4°59	4°37	0°45	29°57	6°24	7°31	17°23	16°32	13°30	n.a.	T 5
F 6	8 36 19	11° 0'26	12°23	20°16	19°59	5°46	4°50	0°46	29°58	6°24	7°31	17°D23	16°29	13°37	n.a.	F 6
S 7	8 40 16	12° 0'14	24°58	20°D13	21°13	6°33	5° 3	0°47	29°59	6°24	7°31	17°24	16°26	13°43	n.a.	S 7
S 8	8 44 13	13° 0'01	7♐55	20°16	22°27	7°20	5°15	0°47	0♉ 1	6°25	7°31	17°25	16°23	13°50	n.a.	S 8
M 9	8 48 9	13°59'45	21°17	20°25	23°42	8° 7	5°28	0°48	0° 2	6°26	7°31	17°26	16°19	13°57	n.a.	M 9
T 10	8 52 6	14°59'28	5♑ 6	20°39	24°56	8°54	5°40	0°49	0° 4	6°26	7°32	17°28	16°16	14° 3	n.a.	T 10
W11	8 56 2	15°59'09	19°21	20°59	26°10	9°40	5°53	0°49	0° 5	6°27	7°32	17°R28	16°13	14°10	n.a.	W11
T 12	8 59 59	16°58'47	4♒ 0	21°24	27°24	10°27	6° 5	0°49	0° 6	6°28	7°32	17°27	16°10	14°17	n.a.	T 12
F 13	9 3 55	17°58'24	18°58	21°54	28°38	11°14	6°18	0°49	0° 8	6°28	7°33	17°25	16° 7	14°24	n.a.	F 13
S 14	9 7 52	18°57'58	4♓ 5	22°28	29°52	12° 1	6°30	0°R50	0°10	6°29	7°33	17°21	16° 4	14°30	n.a.	S 14
S 15	9 11 48	19°57'30	19°13	23° 6	1♒ 6	12°48	6°42	0°50	0°11	6°30	7°34	17°17	16° 0	14°37	n.a.	S 15
M16	9 15 45	20°57'00	4♈11	23°48	2°20	13°34	6°54	0°49	0°13	6°31	7°34	17°12	15°57	14°44	n.a.	M16
T 17	9 19 42	21°56'27	18°52	24°34	3°34	14°21	7° 6	0°49	0°15	6°31	7°34	17° 7	15°54	14°50	n.a.	T 17
W18	9 23 38	22°55'52	3♉10	25°23	4°49	15° 7	7°18	0°49	0°16	6°32	7°35	17° 4	15°51	14°57	n.a.	W18
T 19	9 27 35	23°55'14	17° 3	26°15	6° 3	15°54	7°30	0°49	0°18	6°33	7°35	17° 3	15°48	15° 4	n.a.	T 19
F 20	9 31 31	24°54'34	0♊32	27°11	7°17	16°41	7°42	0°48	0°20	6°34	7°36	17°D 3	15°44	15°10	n.a.	F 20
S 21	9 35 28	25°53'52	13°37	28° 9	8°31	17°27	7°54	0°47	0°22	6°35	7°36	17° 4	15°41	15°17	n.a.	S 21
S 22	9 39 24	26°53'07	26°23	29°10	9°45	18°14	8° 5	0°47	0°24	6°36	7°37	17° 5	15°38	15°24	n.a.	S 22
M23	9 43 21	27°52'20	8♋53	0♒14	10°59	19° 0	8°17	0°46	0°26	6°37	7°37	17° 7	15°35	15°31	n.a.	M23
T 24	9 47 17	28°51'30	21°10	1°20	12°13	19°47	8°28	0°45	0°28	6°38	7°38	17°R 7	15°32	15°37	n.a.	T 24
W25	9 51 14	29°50'38	3♌18	2°28	13°27	20°33	8°40	0°44	0°30	6°39	7°39	17° 5	15°29	15°44	n.a.	W25
T 26	9 55 10	0♓49'44	15°18	3°39	14°41	21°19	8°51	0°43	0°32	6°40	7°39	17° 2	15°25	15°51	n.a.	T 26
F 27	9 59 7	1°48'47	27°14	4°52	15°55	22° 6	9° 2	0°42	0°34	6°41	7°40	16°56	15°22	15°57	n.a.	F 27
S 28	10 3 4	2♓47'48	9♍ 7	6♒ 7	17♒ 9	22♒52	9♏13	0♏41	0♉36	6♉43	7♉41	16♏49	15♏19	16♍ 4	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	19s 1	3n 4	4s18	18s42	3n16	23s33	0s31	21s 5	1s 6	24s 0	0s17	9s38	2n23	11n14	0s22	12n 6	1s49	4n10	10s36	22s36	22s42	2n48			n.a.
M 2	18 46	2s 5	4 49	18 58	3 5	23 28	0 34	20 54	1 6	24 0	0 17	9 38	2 23	11 15	0 22	12 7	1 49	4 10	10 36	22 36	22 42	2 45			n.a.
T 3	18 31	7 9	5 9	19 15	2 53	23 21	0 36	20 43	1 6	23 59	0 18	9 39	2 23	11 15	0 22	12 7	1 49	4 11	10 36	22 37	22 43	2 42			n.a.
W 4	18 15	11 59	5 15	19 30	2 40	23 14	0 38	20 32	1 6	23 59	0 18	9 39	2 23	11 15	0 22	12 7	1 49	4 11	10 36	22 37	22 43	2 39			n.a.
T 5	17 59	16 26	5 7	19 46	2 27	23 6	0 41	20 20	1 6	23 59	0 18	9 39	2 24	11 16	0 22	12 7	1 49	4 11	10 35	22 37	22 44	2 36			n.a.
F 6	17 42	20 17	4 45	20 0	2 14	22 58	0 43	20 9	1 6	23 59	0 18	9 39	2 24	11 16	0 22	12 7	1 49	4 12	10 35	22 37	22 44	2 33			n.a.
S 7	17 26	23 18	4 10	20 14	2 1	22 48	0 45	19 57	1 6	23 58	0 18	9 39	2 24	11 17	0 22	12 8	1 49	4 12	10 35	22 37	22 44	2 30			n.a.
S 8	17 8	25 13	3 20	20 27	1 47	22 38	0 47	19 45	1 6	23 58	0 18	9 39	2 24	11 17	0 22	12 8	1 49	4 12	10 34	22 37	22 45	2 27			n.a.
M 9	16 51	25 47	2 19	20 39	1 33	22 28	0 49	19 32	1 6	23 57	0 18	9 39	2 24	11 18	0 22	12 8	1 49	4 13	10 34	22 37	22 45	2 24			n.a.
T 10	16 34	24 47	1 7	20 50	1 20	22 16	0 51	19 20	1 6	23 57	0 19	9 39	2 25	11 18	0 22	12 8	1 49	4 13	10 34	22 36	22 46	2 20			n.a.
W11	16 16	22 11	0n10	21 0	1 7	22 5	0 53	19 7	1 5	23 57	0 19	9 39	2 25	11 19	0 22	12 9	1 49	4 13	10 34	22 36	22 46	2 17			n.a.
T 12	15 58	18 4	1 29	21 9	0 54	21 52	0 55	18 54	1 5	23 56	0 19	9 39	2 25	11 19	0 22	12 9	1 49	4 14	10 33	22 37	22 46	2 14			n.a.
F 13	15 39	12 45	2 44	21 17	0 41	21 39	0 57	18 41	1 5	23 56	0 19	9 39	2 25	11 20	0 22	12 9	1 49	4 14	10 33	22 37	22 47	2 11			n.a.
S 14	15 20	6 37	3 48	21 24	0 29	21 25	0 59	18 28	1 5	23 55	0 19	9 39	2 26	11 21	0 22	12 10	1 48	4 14	10 33	22 37	22 47	2 8			n.a.
S 15	15 2	0 7	4 35	21 29	0 17	21 10	1 1	18 15	1 5	23 55	0 19	9 39	2 26	11 21	0 22	12 10	1 48	4 15	10 33	22 38	22 47	2 5			n.a.
M16	14 42	6n19	5 4	21 33	0 5	20 55	1 2	18 1	1 5	23 54	0 19	9 38	2 26	11 22	0 22	12 10	1 48	4 15	10 32	22 39	22 48	2 2			n.a.
T 17	14 23	12 17	5 12	21 36	0s 6	20 39	1 4	17 47	1 5	23 54	0 20	9 38	2 26	11 22	0 22	12 11	1 48	4 16	10 32	22 39	22 48	1 59			n.a.
W18	14 4	17 25	5 0	21 38	0 17	20 23	1 6	17 33	1 5	23 53	0 20	9 38	2 26	11 23	0 22	12 11	1 48	4 16	10 32	22 40	22 49	1 56			n.a.
T 19	13 44	21 28	4 30	21 38	0 28	20 6	1 7	17 19	1 5	23 53	0 20	9 38	2 27	11 24	0 22	12 11	1 48	4 16	10 32	22 40	22 49	1 53			n.a.
F 20	13 24	24 14	3 47	21 38	0 38	19 49	1 9	17 5	1 5	23 52	0 20	9 37	2 27	11 24	0 22	12 12	1 48	4 17	10 31	22 40	22 49	1 50			n.a.
S 21	13 4	25 36	2 52	21 35	0 47	19 31	1 10	16 50	1 5	23 52	0 20	9 37	2 27	11 25	0 22	12 12	1 48	4 17	10 31	22 40	22 50	1 47			n.a.
S 22	12 43	25 33	1 50	21 31	0 57	19 12	1 12	16 36	1 4	23 51	0 20	9 36	2 27	11 26	0 22	12 12	1 48	4 18	10 31	22 39	22 50	1 44			n.a.
M23	12 23	24 12	0 45	21 26	1 5	18 53	1 13	16 21	1 4	23 51	0 20	9 36	2 27	11 27	0 22	12 13	1 48	4 18	10 31	22 39	22 51	1 41			n.a.
T 24	12 2	21 43	0s22	21 20	1 14	18 33	1 14	16 6	1 4	23 50	0 21	9 35	2 28	11 27	0 21	12 13	1 48	4 18	10 30	22 39	22 51	1 38			n.a.
W25	11 41	18 17	1 27	21 12	1 21	18 13	1 16	15 51	1 4	23 49	0 21	9 35	2 28	11 28	0 21	12 14	1 48	4 19	10 30	22 39	22 51	1 35			n.a.
T 26	11 20	14 8	2 27	21 2	1 29	17 52	1 17	15 36	1 4	23 49	0 21	9 34	2 28	11 29	0 21	12 14	1 48	4 19	10 30	22 40	22 52	1 32			n.a.
F 27	10 58	9 29	3 20	20 51	1 36	17 31	1 18	15 20	1 4	23 48	0 21	9 34	2 28	11 30	0 21	12 14	1 48	4 20	10 30	22 41	22 52	1 29			n.a.
S 28	10s37	4n30	4s 4	20s39	1s42	17s10	1s19	15s 5	1s 4	23s48	0s21	9s33	2n28	11n30	0s21	12n15	1s48	4n20	10s29	22s42	22s52	1n26			n.a.

Julian Day Number = 1510339.5, Delta T = 04h59m48s
Ecliptic obliquity = 23°45'57, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°03'17, Lahiri = -11°56'17 Julian Calendar 1 Feb. 578 BCE == Greg. Calendar 26 Jan. 578 BCE

The year -577 astronomical counting style corresponds to year 578 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 578 BCE
geocentric

MARCH 578 BCE (-577) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 7 0	3♓46'47	20♍59	7♒23	18♒23	23♒38	9♉24	0°R39	0♉39	6♉44	7♉41	16°R40	15♉16	16♍11	n.a.	S 1
M 2	10 10 57	4°45'44	2♎51	8°42	19°37	24°24	9°35	0♏38	0°41	6°45	7°42	16♉30	15°13	16°17	n.a.	M 2
T 3	10 14 53	5°44'39	14°45	10° 3	20°51	25°10	9°46	0°36	0°43	6°46	7°43	16°21	15° 9	16°24	n.a.	T 3
W 4	10 18 50	6°43'32	26°44	11°26	22° 5	25°57	9°57	0°35	0°45	6°48	7°43	16°14	15° 6	16°31	n.a.	W 4
T 5	10 22 46	7°42'23	8♏51	12°50	23°19	26°43	10° 7	0°33	0°48	6°49	7°44	16° 8	15° 3	16°38	n.a.	T 5
F 6	10 26 43	8°41'12	21° 8	14°16	24°33	27°29	10°18	0°31	0°50	6°50	7°45	16° 4	15° 0	16°44	n.a.	F 6
S 7	10 30 39	9°40'00	3♐40	15°44	25°47	28°15	10°28	0°29	0°53	6°52	7°46	16° 2	14°57	16°51	n.a.	S 7
S 8	10 34 36	10°38'45	16°31	17°13	27° 1	29° 1	10°39	0°27	0°55	6°53	7°47	16°D 2	14°54	16°58	n.a.	S 8
M 9	10 38 33	11°37'29	29°46	18°44	28°14	29°46	10°49	0°25	0°58	6°54	7°47	16° 3	14°50	17° 4	n.a.	M 9
T 10	10 42 29	12°36'11	13♑26	20°17	29°28	0♓32	10°59	0°23	1° 0	6°56	7°48	16°R 3	14°47	17°11	n.a.	T 10
W11	10 46 26	13°34'51	27°34	21°51	0♓42	1°18	11° 9	0°21	1° 3	6°57	7°49	16° 3	14°44	17°18	n.a.	W11
T 12	10 50 22	14°33'30	12♒ 9	23°27	1°56	2° 4	11°19	0°18	1° 5	6°59	7°50	16° 0	14°41	17°25	n.a.	T 12
F 13	10 54 19	15°32'06	27° 7	25° 5	3°10	2°50	11°28	0°16	1° 8	7° 0	7°51	15°55	14°38	17°31	n.a.	F 13
S 14	10 58 15	16°30'40	12♓21	26°44	4°24	3°35	11°38	0°13	1°11	7° 2	7°52	15°48	14°35	17°38	n.a.	S 14
S 15	11 2 12	17°29'13	27°39	28°25	5°38	4°21	11°48	0°11	1°14	7° 3	7°53	15°39	14°31	17°45	n.a.	S 15
M16	11 6 8	18°27'43	12♈52	0♓ 7	6°52	5° 7	11°57	0° 8	1°16	7° 5	7°54	15°30	14°28	17°51	n.a.	M16
T 17	11 10 5	19°26'11	27°49	1°51	8° 6	5°52	12° 6	0° 5	1°19	7° 7	7°55	15°21	14°25	17°58	n.a.	T 17
W18	11 14 1	20°24'37	12♉21	3°37	9°20	6°38	12°15	0° 3	1°22	7° 8	7°56	15°14	14°22	18° 5	n.a.	W18
T 19	11 17 58	21°23'01	26°24	5°24	10°34	7°23	12°25	29♎59	1°25	7°10	7°57	15° 9	14°19	18°12	n.a.	T 19
F 20	11 21 55	22°21'22	9♊59	7°13	11°47	8° 9	12°33	29°57	1°28	7°12	7°58	15° 7	14°15	18°18	n.a.	F 20
S 21	11 25 51	23°19'42	23° 6	9° 3	13° 1	8°54	12°42	29°54	1°31	7°13	7°59	15°D 6	14°12	18°25	n.a.	S 21
S 22	11 29 48	24°17'59	5♋49	10°56	14°15	9°39	12°51	29°51	1°34	7°15	8° 0	15° 7	14° 9	18°32	n.a.	S 22
M23	11 33 44	25°16'14	18°13	12°50	15°29	10°25	12°59	29°47	1°36	7°17	8° 1	15°R 7	14° 6	18°38	n.a.	M23
T 24	11 37 41	26°14'27	0♌23	14°45	16°43	11°10	13° 8	29°44	1°39	7°19	8° 2	15° 6	14° 3	18°45	n.a.	T 24
W25	11 41 37	27°12'37	12°23	16°42	17°57	11°55	13°16	29°41	1°42	7°20	8° 3	15° 2	14° 0	18°52	n.a.	W25
T 26	11 45 34	28°10'46	24°17	18°41	19°10	12°40	13°24	29°38	1°46	7°22	8° 4	14°57	13°56	18°58	n.a.	T 26
F 27	11 49 30	29° 8'52	6♍ 8	20°41	20°24	13°25	13°32	29°34	1°49	7°24	8° 5	14°48	13°53	19° 5	n.a.	F 27
S 28	11 53 27	0♈ 6'57	17°59	22°43	21°38	14°10	13°40	29°31	1°52	7°26	8° 6	14°37	13°50	19°12	n.a.	S 28
S 29	11 57 24	1° 5'00	29°52	24°46	22°52	14°55	13°48	29°27	1°55	7°28	8° 7	14°24	13°47	19°19	n.a.	S 29
M30	12 1 20	2° 3'00	11♎48	26°51	24° 6	15°40	13°55	29°23	1°58	7°30	8° 8	14°11	13°44	19°25	n.a.	M30
T 31	12 5 17	3♈ 1'00	23♎48	28♓57	25♓19	16♓25	14♑ 3	29♎20	2♉ 1	7♉32	8♉10	13♑57	13♑40	19♍32	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	10s15	0s37	4s37	20s25	1s48	16s48	1s20	14s49	1s 3	23s47	0s21	9s33	2n28	11n31	0s21	12n15	1s48	4n21	10s29	22s43	22s53	1n23			n.a.
M 2	9 54	5 42	4 58	20 9	1 54	16 25	1 21	14 34	1 3	23 46	0 22	9 32	2 29	11 32	0 21	12 16	1 47	4 21	10 29	22 44	22 53	1 20			n.a.
T 3	9 32	10 35	5 6	19 52	1 59	16 2	1 22	14 18	1 3	23 46	0 22	9 31	2 29	11 33	0 21	12 16	1 47	4 21	10 29	22 45	22 53	1 17			n.a.
W 4	9 10	15 7	5 2	19 33	2 3	15 38	1 23	14 2	1 3	23 45	0 22	9 30	2 29	11 34	0 21	12 17	1 47	4 22	10 28	22 46	22 54	1 14			n.a.
T 5	8 48	19 6	4 43	19 13	2 7	15 15	1 23	13 46	1 3	23 44	0 22	9 30	2 29	11 35	0 21	12 17	1 47	4 22	10 28	22 47	22 54	1 11			n.a.
F 6	8 25	22 19	4 11	18 51	2 11	14 50	1 24	13 29	1 2	23 44	0 22	9 29	2 29	11 35	0 21	12 18	1 47	4 23	10 28	22 47	22 55	1 8			n.a.
S 7	8 3	24 34	3 27	18 28	2 14	14 25	1 25	13 13	1 2	23 43	0 22	9 28	2 30	11 36	0 21	12 18	1 47	4 23	10 28	22 47	22 55	1 5			n.a.
S 8	7 41	25 35	2 32	18 3	2 17	14 0	1 25	12 57	1 2	23 42	0 23	9 27	2 30	11 37	0 21	12 19	1 47	4 24	10 27	22 47	22 55	1 2			n.a.
M 9	7 18	25 12	1 26	17 36	2 19	13 35	1 26	12 40	1 2	23 42	0 23	9 26	2 30	11 38	0 21	12 19	1 47	4 24	10 27	22 47	22 56	0 59			n.a.
T 10	6 55	23 19	0 14	17 8	2 20	13 9	1 26	12 23	1 2	23 41	0 23	9 25	2 30	11 39	0 21	12 20	1 47	4 25	10 27	22 47	22 56	0 56			n.a.
W11	6 32	19 56	1n 1	16 38	2 21	12 43	1 26	12 7	1 1	23 40	0 23	9 24	2 30	11 40	0 21	12 20	1 47	4 25	10 27	22 47	22 56	0 53			n.a.
T 12	6 10	15 14	2 15	16 7	2 22	12 16	1 27	11 50	1 1	23 40	0 23	9 23	2 30	11 41	0 21	12 21	1 47	4 26	10 27	22 47	22 57	0 50			n.a.
F 13	5 47	9 30	3 21	15 34	2 22	11 50	1 27	11 33	1 1	23 39	0 23	9 22	2 30	11 42	0 21	12 21	1 47	4 26	10 26	22 48	22 57	0 47			n.a.
S 14	5 24	3 7	4 14	14 59	2 22	11 23	1 27	11 16	1 1	23 38	0 24	9 21	2 31	11 43	0 21	12 22	1 47	4 27	10 26	22 49	22 57	0 44			n.a.
S 15	5 1	3n28	4 49	14 23	2 21	10 55	1 27	10 59	1 0	23 38	0 24	9 20	2 31	11 44	0 21	12 23	1 47	4 27	10 26	22 50	22 58	0 41			n.a.
M16	4 37	9 48	5 3	13 45	2 19	10 27	1 27	10 42	1 0	23 37	0 24	9 19	2 31	11 45	0 21	12 23	1 47	4 28	10 26	22 51	22 58	0 38			n.a.
T 17	4 14	15 26	4 57	13 5	2 17	9 59	1 27	10 24	1 0	23 36	0 24	9 18	2 31	11 46	0 21	12 24	1 47	4 28	10 25	22 52	22 58	0 35			n.a.
W18	3 51	20 2	4 31	12 24	2 15	9 31	1 27	10 7	1 0	23 36	0 24	9 17	2 31	11 47	0 21	12 24	1 47	4 29	10 25	22 53	22 59	0 32			n.a.
T 19	3 28	23 19	3 49	11 42	2 12	9 3	1 27	9 50	0 59	23 35	0 25	9 16	2 31	11 48	0 21	12 25	1 47	4 29	10 25	22 53	22 59	0 29			n.a.
F 20	3 4	25 8	2 56	10 57	2 8	8 34	1 27	9 32	0 59	23 34	0 25	9 15	2 31	11 49	0 21	12 25	1 46	4 30	10 25	22 54	22 59	0 26			n.a.
S 21	2 41	25 29	1 54	10 11	2 4	8 5	1 26	9 15	0 59	23 34	0 25	9 14	2 32	11 50	0 21	12 26	1 46	4 30	10 25	22 54	23 0	0 23			n.a.
S 22	2 18	24 27	0 49	9 24	1 59	7 36	1 26	8 57	0 58	23 33	0 25	9 12	2 32	11 51	0 21	12 27	1 46	4 31	10 24	22 54	23 0	0 20			n.a.
M23	1 54	22 14	0s17	8 35	1 54	7 7	1 26	8 40	0 58	23 32	0 25	9 11	2 32	11 52	0 21	12 27	1 46	4 31	10 24	22 54	23 0	0 17			n.a.
T 24	1 31	19 2	1 20	7 45	1 48	6 37	1 25	8 22	0 58	23 32	0 26	9 10	2 32	11 53	0 21	12 28	1 46	4 32	10 24	22 54	23 1	0 14			n.a.
W25	1 7	15 5	2 19	6 53	1 42	6 7	1 25	8 4	0 57	23 31	0 26	9 9	2 32	11 54	0 21	12 29	1 46	4 32	10 24	22 54	23 1	0 11			n.a.
T 26	0 44	10 36	3 12	6 0	1 35	5 37	1 24	7 46	0 57	23 31	0 26	9 7	2 32	11 55	0 21	12 29	1 46	4 33	10 24	22 55	23 1	0 8			n.a.
F 27	0 21	5 44	3 56	5 5	1 28	5 7	1 23	7 29	0 57	23 30	0 26	9 6	2 32	11 56	0 21	12 30	1 46	4 33	10 24	22 56	23 2	0 5			n.a.
S 28	0n 3	0 41	4 29	4 9	1 20	4 37	1 23	7 11	0 56	23 29	0 26	9 5	2 32	11 57	0 21	12 30	1 46	4 34	10 23	22 57	23 2	0 2			n.a.
S 29	0 26	4s23	4 51	3 12	1 12	4 7	1 22	6 53	0 56	23 29	0 26	9 3	2 33	11 59	0 21	12 31	1 46	4 34	10 23	22 59	23 2	0s 1			n.a.
M30	0 50	9 19	5 0	2 14	1 3	3 37	1 21	6 35	0 56	23 28	0 27	9 2	2 33	12 0	0 21	12 32	1 46	4 35	10 23	23 0	23 3	0 4			n.a.
T 31	1n13	13s55	4s56	1s15	0s54	3s 6	1s20	6s17	0s55	23s28	0s27	9s 0	2n33	12n 1	0s21	12n32	1s46	4n35	10s23	23s 1	23s 3	0s 7			n.a.

Julian Day Number = 1510367.5, Delta T = 04h59m47s
Ecliptic obliquity = 23°45'57, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°03'14, Lahiri = -11°56'13 Julian Calendar 1 March 578 BCE == Greg. Calendar 23 Feb. 578 BCE

The year -577 astronomical counting style corresponds to year 578 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 578 BCE
geocentric

APRIL 578 BCE (-577) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 9 13	3♈58'57	5♏53	1♈ 4	26♓33	17♓10	14♑10	29°R16	2♉ 4	7♉33	8♉11	13°R46	13♑37	19♍39	n.a.	W 1
T 2	12 13 10	4°56'53	18° 7	3°12	27°47	17°55	14°17	29♎12	2° 7	7°35	8°12	13♑36	13°34	19°45	n.a.	T 2
F 3	12 17 6	5°54'48	0♐30	5°21	29° 1	18°39	14°24	29° 8	2°11	7°37	8°13	13°29	13°31	19°52	n.a.	F 3
S 4	12 21 3	6°52'41	13° 5	7°31	0♈15	19°24	14°31	29° 5	2°14	7°39	8°14	13°25	13°28	19°59	n.a.	S 4
S 5	12 24 59	7°50'33	25°56	9°41	1°28	20° 9	14°38	29° 1	2°17	7°41	8°15	13°24	13°25	20° 6	n.a.	S 5
M 6	12 28 56	8°48'23	9♑ 7	11°51	2°42	20°53	14°45	28°57	2°20	7°43	8°17	13°23	13°21	20°12	n.a.	M 6
T 7	12 32 52	9°46'12	22°39	14° 1	3°56	21°38	14°51	28°53	2°24	7°45	8°18	13°23	13°18	20°19	n.a.	T 7
W 8	12 36 49	10°44'00	6♒37	16°11	5°10	22°22	14°57	28°49	2°27	7°47	8°19	13°22	13°15	20°26	n.a.	W 8
T 9	12 40 46	11°41'47	21° 0	18°20	6°23	23° 7	15° 3	28°44	2°30	7°49	8°20	13°19	13°12	20°32	n.a.	T 9
F 10	12 44 42	12°39'32	5♓45	20°28	7°37	23°51	15° 9	28°40	2°34	7°51	8°22	13°13	13° 9	20°39	n.a.	F 10
S 11	12 48 39	13°37'16	20°49	22°34	8°51	24°35	15°15	28°36	2°37	7°54	8°23	13° 5	13° 6	20°46	n.a.	S 11
S 12	12 52 35	14°34'58	6♈ 1	24°40	10° 5	25°19	15°21	28°32	2°40	7°56	8°24	12°54	13° 2	20°53	n.a.	S 12
M13	12 56 32	15°32'39	21°12	26°43	11°18	26° 4	15°26	28°28	2°44	7°58	8°25	12°43	12°59	20°59	n.a.	M13
T 14	13 0 28	16°30'19	6♉11	28°45	12°32	26°48	15°32	28°24	2°47	8° 0	8°27	12°33	12°56	21° 6	n.a.	T 14
W15	13 4 25	17°27'57	20°48	0♉44	13°46	27°32	15°37	28°19	2°51	8° 2	8°28	12°24	12°53	21°13	n.a.	W15
T 16	13 8 21	18°25'34	4♊58	2°41	14°59	28°16	15°42	28°15	2°54	8° 4	8°29	12°18	12°50	21°19	n.a.	T 16
F 17	13 12 18	19°23'09	18°39	4°35	16°13	29° 0	15°46	28°11	2°58	8° 6	8°31	12°14	12°46	21°26	n.a.	F 17
S 18	13 16 15	20°20'42	1♋51	6°27	17°27	29°44	15°51	28° 6	3° 1	8° 8	8°32	12°12	12°43	21°33	n.a.	S 18
S 19	13 20 11	21°18'14	14°37	8°16	18°41	0♈28	15°56	28° 2	3° 4	8°10	8°33	12°12	12°40	21°40	n.a.	S 19
M20	13 24 8	22°15'45	27° 3	10° 2	19°54	1°12	16° 0	27°58	3° 8	8°13	8°35	12°12	12°37	21°46	n.a.	M20
T 21	13 28 4	23°13'14	9♌12	11°45	21° 8	1°55	16° 4	27°53	3°11	8°15	8°36	12°11	12°34	21°53	n.a.	T 21
W22	13 32 1	24°10'41	21°11	13°25	22°22	2°39	16° 8	27°49	3°15	8°17	8°37	12° 8	12°31	22° 0	n.a.	W22
T 23	13 35 57	25° 8'07	3♍ 3	15° 2	23°35	3°23	16°12	27°44	3°18	8°19	8°39	12° 3	12°27	22° 6	n.a.	T 23
F 24	13 39 54	26° 5'31	14°54	16°36	24°49	4° 6	16°15	27°40	3°22	8°21	8°40	11°55	12°24	22°13	n.a.	F 24
S 25	13 43 50	27° 2'55	26°45	18° 7	26° 3	4°50	16°19	27°36	3°25	8°24	8°41	11°45	12°21	22°20	n.a.	S 25
S 26	13 47 47	28° 0'17	8♎41	19°34	27°16	5°33	16°22	27°31	3°29	8°26	8°43	11°33	12°18	22°27	n.a.	S 26
M27	13 51 44	28°57'38	20°43	20°59	28°30	6°17	16°25	27°27	3°32	8°28	8°44	11°20	12°15	22°33	n.a.	M27
T 28	13 55 40	29°54'57	2♏51	22°20	29°44	7° 0	16°28	27°22	3°36	8°30	8°46	11° 8	12°12	22°40	n.a.	T 28
W29	13 59 37	0♉52'16	15° 8	23°38	0♉57	7°43	16°30	27°18	3°39	8°32	8°47	10°57	12° 8	22°47	n.a.	W29
T 30	14 3 33	1♉49'34	27♏34	24♉53	2♉11	8♈27	16♑33	27♎14	3♉43	8♉35	8♉48	10♑48	12♑ 5	22♍53	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	1n36	18s 2	4s38	0s15	0s45	2s36	1s19	5s59	0s55	23s27	0s27	8s59	2n33	12n 2	0s21	12n33	1s46	4n36	10s23	23s 3	23s 3	0s10		n.a.
T 2	2 0	21 25	4 8	0n46	0 35	2 5	1 18	5 41	0 55	23 26	0 27	8 58	2 33	12 3	0 21	12 34	1 46	4 36	10 22	23 4	23 4	0 13		n.a.
F 3	2 23	23 53	3 26	1 47	0 25	1 34	1 17	5 23	0 54	23 26	0 27	8 56	2 33	12 4	0 21	12 34	1 46	4 37	10 22	23 4	23 4	0 16		n.a.
S 4	2 46	25 12	2 33	2 48	0 14	1 3	1 16	5 5	0 54	23 25	0 28	8 55	2 33	12 5	0 21	12 35	1 46	4 37	10 22	23 5	23 4	0 19		n.a.
S 5	3 9	25 13	1 31	3 50	0 4	0 33	1 15	4 47	0 54	23 25	0 28	8 53	2 33	12 6	0 21	12 36	1 46	4 38	10 22	23 5	23 5	0 22		n.a.
M 6	3 32	23 49	0 23	4 51	0n 7	0 2	1 13	4 28	0 53	23 24	0 28	8 52	2 33	12 8	0 21	12 37	1 46	4 38	10 22	23 5	23 5	0 25		n.a.
T 7	3 55	21 2	0n49	5 52	0 17	0n29	1 12	4 10	0 53	23 24	0 28	8 50	2 33	12 9	0 21	12 37	1 46	4 39	10 22	23 5	23 5	0 28		n.a.
W 8	4 18	16 57	1 59	6 53	0 28	1 0	1 11	3 52	0 52	23 23	0 29	8 49	2 33	12 10	0 21	12 38	1 46	4 40	10 22	23 5	23 6	0 31		n.a.
T 9	4 41	11 47	3 5	7 53	0 39	1 31	1 9	3 34	0 52	23 23	0 29	8 47	2 33	12 11	0 21	12 39	1 46	4 40	10 21	23 5	23 6	0 34		n.a.
F 10	5 4	5 49	3 59	8 51	0 49	2 2	1 8	3 16	0 52	23 22	0 29	8 46	2 33	12 12	0 21	12 39	1 46	4 41	10 21	23 6	23 6	0 37		n.a.
S 11	5 27	0n34	4 38	9 49	0 59	2 32	1 6	2 58	0 51	23 22	0 29	8 44	2 33	12 13	0 21	12 40	1 46	4 41	10 21	23 7	23 7	0 40		n.a.
S 12	5 49	6 58	4 58	10 45	1 9	3 3	1 5	2 39	0 51	23 21	0 29	8 43	2 33	12 15	0 21	12 41	1 46	4 42	10 21	23 8	23 7	0 43		n.a.
M13	6 12	12 57	4 57	11 39	1 18	3 34	1 3	2 21	0 50	23 21	0 30	8 41	2 33	12 16	0 21	12 41	1 46	4 42	10 21	23 9	23 7	0 46		n.a.
T 14	6 34	18 5	4 35	12 32	1 27	4 4	1 2	2 3	0 50	23 21	0 30	8 40	2 33	12 17	0 21	12 42	1 46	4 43	10 21	23 10	23 8	0 48		n.a.
W15	6 57	21 59	3 56	13 22	1 36	4 35	1 0	1 45	0 50	23 20	0 30	8 38	2 33	12 18	0 21	12 43	1 46	4 43	10 21	23 11	23 8	0 51		n.a.
T 16	7 19	24 25	3 3	14 11	1 44	5 5	0 58	1 27	0 49	23 20	0 30	8 37	2 33	12 19	0 21	12 44	1 45	4 44	10 21	23 11	23 8	0 54		n.a.
F 17	7 41	25 17	2 1	14 57	1 51	5 36	0 56	1 9	0 49	23 19	0 31	8 35	2 33	12 21	0 21	12 44	1 45	4 44	10 20	23 12	23 9	0 57		n.a.
S 18	8 3	24 40	0 55	15 42	1 57	6 6	0 55	0 51	0 48	23 19	0 31	8 33	2 34	12 22	0 21	12 45	1 45	4 45	10 20	23 12	23 9	1 0		n.a.
S 19	8 25	22 44	0s13	16 24	2 3	6 36	0 53	0 33	0 48	23 19	0 31	8 32	2 34	12 23	0 20	12 46	1 45	4 45	10 20	23 12	23 9	1 3		n.a.
M20	8 47	19 46	1 18	17 3	2 9	7 6	0 51	0 14	0 47	23 18	0 31	8 30	2 33	12 24	0 20	12 46	1 45	4 46	10 20	23 12	23 9	1 6		n.a.
T 21	9 9	15 59	2 18	17 40	2 13	7 36	0 49	0n 4	0 47	23 18	0 31	8 29	2 33	12 25	0 20	12 47	1 45	4 46	10 20	23 12	23 10	1 9		n.a.
W22	9 30	11 38	3 11	18 15	2 17	8 6	0 47	0 22	0 46	23 18	0 32	8 27	2 33	12 27	0 20	12 48	1 45	4 47	10 20	23 12	23 10	1 12		n.a.
T 23	9 51	6 53	3 55	18 47	2 20	8 35	0 45	0 40	0 46	23 18	0 32	8 26	2 33	12 28	0 20	12 49	1 45	4 47	10 20	23 13	23 10	1 15		n.a.
F 24	10 13	1 54	4 29	19 17	2 22	9 4	0 43	0 58	0 45	23 18	0 32	8 24	2 33	12 29	0 20	12 49	1 45	4 48	10 20	23 13	23 11	1 18		n.a.
S 25	10 34	3s 8	4 51	19 45	2 24	9 33	0 41	1 15	0 45	23 17	0 32	8 23	2 33	12 30	0 20	12 50	1 45	4 48	10 20	23 14	23 11	1 21		n.a.
S 26	10 54	8 5	5 0	20 10	2 24	10 2	0 39	1 33	0 44	23 17	0 33	8 21	2 33	12 32	0 20	12 51	1 45	4 49	10 20	23 15	23 11	1 24		n.a.
M27	11 15	12 46	4 57	20 34	2 24	10 31	0 37	1 51	0 44	23 17	0 33	8 19	2 33	12 33	0 20	12 52	1 45	4 49	10 19	23 16	23 12	1 27		n.a.
T 28	11 36	17 0	4 40	20 54	2 23	10 59	0 35	2 9	0 44	23 17	0 33	8 18	2 33	12 34	0 20	12 52	1 45	4 50	10 19	23 18	23 12	1 30		n.a.
W29	11 56	20 34	4 10	21 13	2 21	11 28	0 32	2 27	0 43	23 17	0 33	8 16	2 33	12 35	0 20	12 53	1 45	4 50	10 19	23 18	23 12	1 33		n.a.
T 30	12n16	23s15	3s27	21n29	2n19	11n55	0s30	2n45	0s43	23s17	0s34	8s15	2n33	12n36	0s20	12n54	1s45	4n51	10s19	23s19	23s12	1s36		n.a.

Julian Day Number = 1510398.5, Delta T = 04h59m46s
Ecliptic obliquity = 23°45'57, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°03'09, Lahiri = -11°56'09 Julian Calendar 1 Apr. 578 BCE == Greg. Calendar 26 March 578 BCE

The year -577 astronomical counting style corresponds to year 578 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 578 BCE
geocentric

MAY 578 BCE (-577) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 7 30	2♉46'51	10♐10	26♉ 4	3♉25	9♈10	16♑35	27°R 9	3♉46	8♉37	8♉50	10°R41	12♑ 2	23♍ 0	n.a.	F 1
S 2	14 11 26	3°44'08	22°57	27°12	4°38	9°53	16°37	27♎ 5	3°50	8°39	8°51	10♑38	11°59	23° 7	n.a.	S 2
S 3	14 15 23	4°41'24	5♑57	28°17	5°52	10°36	16°39	27° 0	3°53	8°41	8°52	10°D37	11°56	23°14	n.a.	S 3
M 4	14 19 19	5°38'39	19°13	29°17	7° 6	11°19	16°41	26°56	3°57	8°44	8°54	10°37	11°52	23°20	n.a.	M 4
T 5	14 23 16	6°35'54	2♒46	0♊15	8°19	12° 2	16°43	26°52	4° 0	8°46	8°55	10°R37	11°49	23°27	n.a.	T 5
W 6	14 27 13	7°33'08	16°38	1° 8	9°33	12°45	16°44	26°47	4° 4	8°48	8°57	10°37	11°46	23°34	n.a.	W 6
T 7	14 31 9	8°30'22	0♓49	1°58	10°47	13°28	16°45	26°43	4° 7	8°50	8°58	10°35	11°43	23°40	n.a.	T 7
F 8	14 35 6	9°27'35	15°19	2°44	12° 0	14°11	16°46	26°39	4°11	8°53	8°59	10°31	11°40	23°47	n.a.	F 8
S 9	14 39 2	10°24'48	0♈ 3	3°26	13°14	14°53	16°47	26°35	4°14	8°55	9° 1	10°24	11°37	23°54	n.a.	S 9
S 10	14 42 59	11°22'00	14°56	4° 4	14°28	15°36	16°48	26°30	4°18	8°57	9° 2	10°16	11°33	24° 1	n.a.	S 10
M11	14 46 55	12°19'12	29°49	4°38	15°41	16°19	16°48	26°26	4°21	8°59	9° 3	10° 8	11°30	24° 7	n.a.	M11
T 12	14 50 52	13°16'24	14♉34	5° 7	16°55	17° 1	16°48	26°22	4°25	9° 2	9° 5	9°59	11°27	24°14	n.a.	T 12
W13	14 54 48	14°13'34	29° 2	5°33	18° 9	17°44	16°R48	26°18	4°28	9° 4	9° 6	9°52	11°24	24°21	n.a.	W13
T 14	14 58 45	15°10'45	13♊ 8	5°53	19°22	18°26	16°48	26°14	4°32	9° 6	9° 8	9°47	11°21	24°27	n.a.	T 14
F 15	15 2 42	16° 7'55	26°48	6°10	20°36	19° 9	16°48	26°10	4°35	9° 8	9° 9	9°45	11°18	24°34	n.a.	F 15
S 16	15 6 38	17° 5'04	10♋ 2	6°22	21°50	19°51	16°47	26° 6	4°39	9°10	9°10	9°D44	11°14	24°41	n.a.	S 16
S 17	15 10 35	18° 2'12	22°51	6°29	23° 3	20°33	16°47	26° 2	4°42	9°13	9°12	9°44	11°11	24°48	n.a.	S 17
M18	15 14 31	18°59'20	5♌20	6°R32	24°17	21°15	16°46	25°58	4°46	9°15	9°13	9°45	11° 8	24°54	n.a.	M18
T 19	15 18 28	19°56'27	17°32	6°30	25°31	21°58	16°45	25°54	4°49	9°17	9°15	9°R46	11° 5	25° 1	n.a.	T 19
W20	15 22 24	20°53'34	29°32	6°23	26°44	22°40	16°43	25°50	4°53	9°19	9°16	9°46	11° 2	25° 8	n.a.	W20
T 21	15 26 21	21°50'40	11♍26	6°13	27°58	23°22	16°42	25°47	4°56	9°22	9°17	9°44	10°58	25°15	n.a.	T 21
F 22	15 30 18	22°47'45	23°18	5°58	29°12	24° 4	16°40	25°43	4°59	9°24	9°19	9°40	10°55	25°21	n.a.	F 22
S 23	15 34 14	23°44'50	5♎12	5°39	0♊25	24°46	16°38	25°39	5° 3	9°26	9°20	9°34	10°52	25°28	n.a.	S 23
S 24	15 38 11	24°41'55	17°12	5°16	1°39	25°27	16°36	25°36	5° 6	9°28	9°21	9°27	10°49	25°35	n.a.	S 24
M25	15 42 7	25°38'59	29°20	4°50	2°53	26° 9	16°34	25°32	5° 9	9°30	9°23	9°19	10°46	25°41	n.a.	M25
T 26	15 46 4	26°36'03	11♏38	4°21	4° 6	26°51	16°32	25°29	5°13	9°32	9°24	9°11	10°43	25°48	n.a.	T 26
W27	15 50 0	27°33'07	24° 8	3°49	5°20	27°33	16°29	25°25	5°16	9°35	9°25	9° 4	10°39	25°55	n.a.	W27
T 28	15 53 57	28°30'11	6♐51	3°16	6°34	28°14	16°26	25°22	5°19	9°37	9°27	8°59	10°36	26° 2	n.a.	T 28
F 29	15 57 53	29°27'15	19°45	2°40	7°47	28°56	16°23	25°19	5°23	9°39	9°28	8°56	10°33	26° 8	n.a.	F 29
S 30	16 1 50	0♊24'19	2♑52	2° 4	9° 1	29°37	16°20	25°16	5°26	9°41	9°29	8°D54	10°30	26°15	n.a.	S 30
S 31	16 5 47	1♊21'24	16♑10	1♊28	10♊15	0♉19	16♑17	25♎12	5♉29	9♉43	9♉31	8♑54	10♑27	26♍22	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	12n36	24s49	2s34	21n44	2n16	12n23	0s28	3n 2	0s42	23s17	0s34	8s13	2n33	12n38	0s20	12n54	1s45	4n51	10s19	23s20	23s13	1s39		n.a.
S 2	12 56	25 7	1 32	21 56	2 11	12 50	0 26	3 20	0 42	23 17	0 34	8 12	2 33	12 39	0 20	12 55	1 45	4 52	10 19	23 20	23 13	1 42		n.a.
S 3	13 16	24 2	0 25	22 6	2 6	13 17	0 23	3 37	0 41	23 17	0 34	8 10	2 33	12 40	0 20	12 56	1 45	4 52	10 19	23 20	23 13	1 45		n.a.
M 4	13 35	21 37	0n46	22 14	2 1	13 44	0 21	3 55	0 40	23 17	0 34	8 9	2 33	12 41	0 20	12 57	1 45	4 53	10 19	23 20	23 14	1 48		n.a.
T 5	13 54	17 56	1 55	22 20	1 54	14 10	0 19	4 12	0 40	23 17	0 35	8 7	2 33	12 42	0 20	12 57	1 45	4 53	10 19	23 20	23 14	1 50		n.a.
W 6	14 13	13 13	3 0	22 24	1 47	14 36	0 17	4 30	0 39	23 17	0 35	8 6	2 33	12 44	0 20	12 58	1 45	4 54	10 19	23 20	23 14	1 53		n.a.
T 7	14 32	7 41	3 54	22 27	1 38	15 2	0 14	4 47	0 39	23 17	0 35	8 4	2 33	12 45	0 20	12 59	1 45	4 54	10 19	23 20	23 14	1 56		n.a.
F 8	14 50	1 38	4 36	22 27	1 30	15 27	0 12	5 5	0 38	23 17	0 35	8 3	2 33	12 46	0 20	13 0	1 45	4 55	10 19	23 21	23 15	1 59		n.a.
S 9	15 9	4n35	4 59	22 26	1 20	15 52	0 10	5 22	0 38	23 17	0 36	8 1	2 32	12 47	0 20	13 0	1 45	4 55	10 19	23 21	23 15	2 2		n.a.
S 10	15 27	10 36	5 3	22 23	1 9	16 17	0 7	5 39	0 37	23 17	0 36	8 0	2 32	12 48	0 20	13 1	1 45	4 56	10 19	23 22	23 15	2 5		n.a.
M11	15 45	16 1	4 47	22 18	0 58	16 41	0 5	5 56	0 37	23 17	0 36	7 58	2 32	12 50	0 20	13 2	1 45	4 56	10 19	23 22	23 16	2 8		n.a.
T 12	16 2	20 25	4 11	22 12	0 46	17 5	0 2	6 13	0 36	23 18	0 36	7 57	2 32	12 51	0 20	13 2	1 45	4 56	10 19	23 23	23 16	2 11		n.a.
W13	16 20	23 28	3 20	22 4	0 33	17 28	0 0	6 30	0 36	23 18	0 37	7 56	2 32	12 52	0 20	13 3	1 45	4 57	10 19	23 24	23 16	2 14		n.a.
T 14	16 37	24 58	2 18	21 54	0 20	17 51	0n 2	6 47	0 35	23 18	0 37	7 54	2 32	12 53	0 20	13 4	1 45	4 57	10 19	23 24	23 16	2 17		n.a.
F 15	16 53	24 52	1 9	21 44	0 6	18 13	0 5	7 4	0 35	23 18	0 37	7 53	2 32	12 54	0 20	13 5	1 45	4 58	10 19	23 24	23 17	2 20		n.a.
S 16	17 10	23 21	0s 2	21 31	0s 9	18 35	0 7	7 20	0 34	23 19	0 37	7 52	2 32	12 56	0 20	13 5	1 45	4 58	10 19	23 24	23 17	2 23		n.a.
S 17	17 26	20 39	1 10	21 18	0 24	18 56	0 9	7 37	0 33	23 19	0 38	7 50	2 31	12 57	0 20	13 6	1 45	4 59	10 19	23 24	23 17	2 26		n.a.
M18	17 42	17 3	2 13	21 3	0 39	19 17	0 12	7 54	0 33	23 19	0 38	7 49	2 31	12 58	0 20	13 7	1 45	4 59	10 19	23 24	23 17	2 28		n.a.
T 19	17 58	12 48	3 9	20 47	0 55	19 38	0 14	8 10	0 32	23 20	0 38	7 48	2 31	12 59	0 20	13 7	1 45	4 59	10 19	23 24	23 18	2 31		n.a.
W20	18 13	8 7	3 56	20 30	1 12	19 58	0 17	8 26	0 32	23 20	0 38	7 47	2 31	13 0	0 20	13 8	1 45	5 0	10 19	23 24	23 18	2 34		n.a.
T 21	18 28	3 12	4 31	20 12	1 28	20 17	0 19	8 43	0 31	23 21	0 39	7 45	2 31	13 1	0 20	13 9	1 45	5 0	10 19	23 24	23 18	2 37		n.a.
F 22	18 43	1s49	4 55	19 53	1 44	20 36	0 21	8 59	0 31	23 21	0 39	7 44	2 31	13 3	0 20	13 10	1 45	5 1	10 19	23 24	23 19	2 40		n.a.
S 23	18 58	6 46	5 7	19 34	2 1	20 54	0 24	9 15	0 30	23 22	0 39	7 43	2 31	13 4	0 20	13 10	1 45	5 1	10 19	23 25	23 19	2 43		n.a.
S 24	19 12	11 31	5 5	19 14	2 17	21 12	0 26	9 31	0 29	23 22	0 39	7 42	2 30	13 5	0 20	13 11	1 45	5 2	10 19	23 25	23 19	2 46		n.a.
M25	19 26	15 53	4 49	18 53	2 33	21 29	0 28	9 47	0 29	23 23	0 40	7 41	2 30	13 6	0 20	13 12	1 45	5 2	10 19	23 26	23 19	2 49		n.a.
T 26	19 40	19 39	4 20	18 33	2 48	21 45	0 30	10 3	0 28	23 23	0 40	7 40	2 30	13 7	0 20	13 12	1 45	5 2	10 19	23 27	23 20	2 52		n.a.
W27	19 53	22 35	3 38	18 13	3 3	22 1	0 33	10 19	0 28	23 24	0 40	7 38	2 30	13 8	0 20	13 13	1 45	5 3	10 19	23 27	23 20	2 55		n.a.
T 28	20 6	24 27	2 45	17 53	3 16	22 16	0 35	10 34	0 27	23 24	0 40	7 37	2 30	13 9	0 20	13 14	1 45	5 3	10 19	23 27	23 20	2 58		n.a.
F 29	20 18	25 4	1 42	17 33	3 29	22 31	0 37	10 50	0 26	23 25	0 41	7 36	2 29	13 10	0 20	13 14	1 45	5 3	10 19	23 28	23 20	3 0		n.a.
S 30	20 31	24 17	0 33	17 15	3 41	22 45	0 39	11 5	0 26	23 26	0 41	7 35	2 29	13 12	0 20	13 15	1 45	5 4	10 19	23 28	23 21	3 3		n.a.
S 31	20n43	22s 7	0n39	16n57	3s52	22n58	0n41	11n21	0s25	23s26	0s41	7s34	2n29	13n13	0s20	13n16	1s45	5n 4	10s19	23s28	23s21	3s 6		n.a.

Julian Day Number = 1510428.5, Delta T = 04h59m44s
Ecliptic obliquity = 23°45'56, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°03'05, Lahiri = -11°56'05 Julian Calendar 1 May 578 BCE == Greg. Calendar 25 Apr. 578 BCE

The year -577 astronomical counting style corresponds to year 578 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 578 BCE
geocentric

JUNE 578 BCE (-577) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 9 43	2♊18'28	29♋41	0°R51	11♊28	1♉ 0	16°R13	25°R 9	5♉32	9♉45	9♉32	8♋55	10♋23	26♍28	n.a.	M 1
T 2	16 13 40	3°15'33	13♒25	0♊16	12°42	1°41	16♋10	25♎ 6	5°36	9°47	9°33	8°57	10°20	26°35	n.a.	T 2
W 3	16 17 36	4°12'39	27°20	29♉42	13°56	2°23	16° 6	25° 3	5°39	9°49	9°34	8°58	10°17	26°42	n.a.	W 3
T 4	16 21 33	5° 9'45	11♓28	29°11	15° 9	3° 4	16° 2	25° 1	5°42	9°52	9°36	8°R58	10°14	26°49	n.a.	T 4
F 5	16 25 29	6° 6'51	25°45	28°42	16°23	3°45	15°58	24°58	5°45	9°54	9°37	8°56	10°11	26°55	n.a.	F 5
S 6	16 29 26	7° 3'58	10♈11	28°16	17°37	4°26	15°53	24°55	5°48	9°56	9°38	8°54	10° 8	27° 2	n.a.	S 6
S 7	16 33 22	8° 1'05	24°39	27°54	18°50	5° 7	15°49	24°52	5°51	9°58	9°39	8°50	10° 4	27° 9	n.a.	S 7
M 8	16 37 19	8°58'14	9♉ 6	27°36	20° 4	5°48	15°44	24°50	5°55	10° 0	9°41	8°46	10° 1	27°15	n.a.	M 8
T 9	16 41 16	9°55'22	23°26	27°22	21°18	6°29	15°39	24°47	5°58	10° 2	9°42	8°42	9°58	27°22	n.a.	T 9
W10	16 45 12	10°52'31	7♊33	27°14	22°31	7°10	15°34	24°45	6° 1	10° 4	9°43	8°38	9°55	27°29	n.a.	W10
T 11	16 49 9	11°49'41	21°23	27°D10	23°45	7°51	15°29	24°43	6° 4	10° 6	9°44	8°36	9°52	27°36	n.a.	T 11
F 12	16 53 5	12°46'51	4♋53	27°11	24°59	8°32	15°24	24°40	6° 7	10° 8	9°46	8°D35	9°49	27°42	n.a.	F 12
S 13	16 57 2	13°44'02	18° 1	27°18	26°13	9°12	15°18	24°38	6°10	10°10	9°47	8°35	9°45	27°49	n.a.	S 13
S 14	17 0 58	14°41'13	0♌49	27°30	27°26	9°53	15°13	24°36	6°13	10°11	9°48	8°36	9°42	27°56	n.a.	S 14
M15	17 4 55	15°38'24	13°17	27°48	28°40	10°34	15° 7	24°34	6°15	10°13	9°49	8°38	9°39	28° 3	n.a.	M15
T 16	17 8 52	16°35'35	25°31	28°11	29°54	11°14	15° 1	24°32	6°18	10°15	9°50	8°39	9°36	28° 9	n.a.	T 16
W17	17 12 48	17°32'47	7♍33	28°40	1♋ 7	11°54	14°55	24°31	6°21	10°17	9°51	8°41	9°33	28°16	n.a.	W17
T 18	17 16 45	18°29'59	19°28	29°14	2°21	12°35	14°49	24°29	6°24	10°19	9°53	8°R41	9°29	28°23	n.a.	T 18
F 19	17 20 41	19°27'12	1♎21	29°54	3°35	13°15	14°42	24°27	6°27	10°21	9°54	8°40	9°26	28°29	n.a.	F 19
S 20	17 24 38	20°24'25	13°17	0♊40	4°49	13°55	14°36	24°26	6°30	10°23	9°55	8°39	9°23	28°36	n.a.	S 20
S 21	17 28 34	21°21'38	25°19	1°31	6° 2	14°36	14°30	24°24	6°32	10°24	9°56	8°37	9°20	28°43	n.a.	S 21
M22	17 32 31	22°18'52	7♏32	2°27	7°16	15°16	14°23	24°23	6°35	10°26	9°57	8°35	9°17	28°50	n.a.	M22
T 23	17 36 27	23°16'07	19°59	3°29	8°30	15°56	14°16	24°22	6°38	10°28	9°58	8°32	9°14	28°56	n.a.	T 23
W24	17 40 24	24°13'23	2♐40	4°36	9°43	16°36	14° 9	24°20	6°40	10°30	9°59	8°30	9°10	29° 3	n.a.	W24
T 25	17 44 21	25°10'39	15°38	5°48	10°57	17°16	14° 2	24°19	6°43	10°31	10° 0	8°29	9° 7	29°10	n.a.	T 25
F 26	17 48 17	26° 7'57	28°53	7° 5	12°11	17°56	13°55	24°18	6°45	10°33	10° 1	8°28	9° 4	29°16	n.a.	F 26
S 27	17 52 14	27° 5'15	12♋23	8°27	13°24	18°35	13°48	24°17	6°48	10°35	10° 2	8°D28	9° 1	29°23	n.a.	S 27
S 28	17 56 10	28° 2'34	26° 7	9°53	14°38	19°15	13°41	24°17	6°51	10°37	10° 3	8°29	8°58	29°30	n.a.	S 28
M29	18 0 7	28°59'55	10♒ 2	11°24	15°52	19°55	13°34	24°16	6°53	10°38	10° 4	8°29	8°55	29°37	n.a.	M29
T 30	18 4 3	29♊57'16	24♒ 6	13♊ 0	17♋ 6	20♉35	13♋26	24♎15	6♉55	10♉40	10♉ 5	8♋30	8♋51	29♍43	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20n54	18s41	1n51	16n40	4s 1	23n11	0n44	11n36	0s25	23s27	0s41	7s33	2n29	13n14	0s20	13n16	1s45	5n 5	10s19	23s28	23s21	3s 9		n.a.
T 2	21 6	14 12	2 57	16 25	4 9	23 23	0 46	11 51	0 24	23 28	0 42	7 33	2 29	13 15	0 20	13 17	1 45	5 5	10 19	23 28	23 21	3 12		n.a.
W 3	21 17	8 55	3 53	16 12	4 16	23 34	0 48	12 6	0 23	23 28	0 42	7 32	2 28	13 16	0 20	13 18	1 45	5 5	10 19	23 27	23 22	3 15		n.a.
T 4	21 27	3 6	4 37	16 0	4 21	23 45	0 50	12 21	0 23	23 29	0 42	7 31	2 28	13 17	0 20	13 18	1 45	5 6	10 19	23 27	23 22	3 18		n.a.
F 5	21 37	2n56	5 4	15 51	4 24	23 55	0 52	12 36	0 22	23 30	0 42	7 30	2 28	13 18	0 20	13 19	1 45	5 6	10 19	23 28	23 22	3 21		n.a.
S 6	21 47	8 51	5 12	15 43	4 26	24 4	0 54	12 50	0 21	23 31	0 43	7 29	2 28	13 19	0 20	13 19	1 45	5 6	10 19	23 28	23 22	3 24		n.a.
S 7	21 57	14 19	5 0	15 38	4 27	24 13	0 56	13 5	0 21	23 31	0 43	7 28	2 28	13 20	0 20	13 20	1 45	5 7	10 19	23 28	23 23	3 26		n.a.
M 8	22 6	18 58	4 30	15 35	4 26	24 21	0 58	13 19	0 20	23 32	0 43	7 28	2 27	13 21	0 20	13 21	1 45	5 7	10 19	23 28	23 23	3 29		n.a.
T 9	22 14	22 28	3 42	15 34	4 24	24 28	1 0	13 33	0 20	23 33	0 43	7 27	2 27	13 22	0 20	13 21	1 45	5 7	10 19	23 29	23 23	3 32		n.a.
W10	22 23	24 32	2 42	15 35	4 20	24 34	1 1	13 48	0 19	23 34	0 44	7 26	2 27	13 23	0 20	13 22	1 45	5 7	10 19	23 29	23 23	3 35		n.a.
T 11	22 31	25 2	1 33	15 39	4 15	24 40	1 3	14 2	0 18	23 35	0 44	7 26	2 27	13 24	0 20	13 23	1 45	5 8	10 20	23 29	23 24	3 38		n.a.
F 12	22 38	24 1	0 20	15 46	4 9	24 45	1 5	14 16	0 18	23 36	0 44	7 25	2 27	13 25	0 20	13 23	1 46	5 8	10 20	23 29	23 24	3 41		n.a.
S 13	22 46	21 41	0s52	15 54	4 1	24 49	1 7	14 29	0 17	23 36	0 44	7 24	2 26	13 26	0 20	13 24	1 46	5 8	10 20	23 29	23 24	3 44		n.a.
S 14	22 52	18 19	1 59	16 5	3 53	24 53	1 8	14 43	0 16	23 37	0 45	7 24	2 26	13 27	0 20	13 24	1 46	5 9	10 20	23 29	23 24	3 47		n.a.
M15	22 59	14 12	2 59	16 18	3 44	24 55	1 10	14 57	0 16	23 38	0 45	7 23	2 26	13 28	0 20	13 25	1 46	5 9	10 20	23 29	23 25	3 49		n.a.
T 16	23 5	9 35	3 50	16 33	3 34	24 57	1 11	15 10	0 15	23 39	0 45	7 23	2 26	13 29	0 20	13 25	1 46	5 9	10 20	23 29	23 25	3 52		n.a.
W17	23 10	4 41	4 30	16 50	3 23	24 59	1 13	15 23	0 14	23 40	0 45	7 22	2 25	13 30	0 20	13 26	1 46	5 9	10 20	23 29	23 25	3 55		n.a.
T 18	23 16	0s20	4 58	17 9	3 11	24 59	1 14	15 36	0 14	23 41	0 45	7 22	2 25	13 31	0 20	13 27	1 46	5 10	10 20	23 29	23 25	3 58		n.a.
F 19	23 20	5 19	5 12	17 29	2 59	24 59	1 16	15 49	0 13	23 42	0 46	7 22	2 25	13 32	0 20	13 27	1 46	5 10	10 20	23 29	23 25	4 1		n.a.
S 20	23 25	10 7	5 14	17 51	2 47	24 58	1 17	16 2	0 12	23 43	0 46	7 21	2 25	13 33	0 20	13 28	1 46	5 10	10 20	23 29	23 26	4 4		n.a.
S 21	23 29	14 36	5 2	18 14	2 34	24 56	1 18	16 15	0 12	23 44	0 46	7 21	2 24	13 34	0 20	13 28	1 46	5 10	10 20	23 29	23 26	4 7		n.a.
M22	23 32	18 33	4 36	18 39	2 20	24 53	1 20	16 28	0 11	23 45	0 46	7 21	2 24	13 35	0 20	13 29	1 46	5 11	10 21	23 29	23 26	4 9		n.a.
T 23	23 35	21 46	3 57	19 4	2 7	24 50	1 21	16 40	0 10	23 46	0 47	7 20	2 24	13 36	0 20	13 29	1 46	5 11	10 21	23 29	23 26	4 12		n.a.
W24	23 38	24 0	3 5	19 30	1 53	24 46	1 22	16 52	0 10	23 47	0 47	7 20	2 24	13 36	0 20	13 30	1 46	5 11	10 21	23 29	23 27	4 15		n.a.
T 25	23 41	25 1	2 3	19 57	1 39	24 41	1 23	17 4	0 9	23 47	0 47	7 20	2 23	13 37	0 20	13 30	1 46	5 11	10 21	23 29	23 27	4 18		n.a.
F 26	23 42	24 38	0 53	20 24	1 25	24 36	1 24	17 16	0 8	23 48	0 47	7 20	2 23	13 38	0 20	13 31	1 46	5 11	10 21	23 29	23 27	4 21		n.a.
S 27	23 44	22 49	0n22	20 51	1 11	24 29	1 25	17 28	0 8	23 49	0 47	7 20	2 23	13 39	0 20	13 31	1 46	5 12	10 21	23 29	23 27	4 24		n.a.
S 28	23 45	19 38	1 36	21 18	0 57	24 22	1 26	17 40	0 7	23 50	0 48	7 20	2 23	13 40	0 20	13 32	1 46	5 12	10 21	23 29	23 27	4 27		n.a.
M29	23 46	15 19	2 46	21 44	0 43	24 15	1 27	17 52	0 6	23 51	0 48	7 20	2 22	13 41	0 20	13 32	1 46	5 12	10 21	23 29	23 28	4 29		n.a.
T 30	23n46	10s 6	3n47	22n10	0s30	24n 6	1n28	18n 3	0s 6	23s52	0s48	7s20	2n22	13n41	0s20	13n33	1s46	5n12	10s22	23s29	23s28	4s32		n.a.

Julian Day Number = 1510459.5, Delta T = 04h59m43s
Ecliptic obliquity = 23°45'55, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°03'01, Lahiri = -11°56'01 Julian Calendar 1 June 578 BCE == Greg. Calendar 26 May 578 BCE

The year -577 astronomical counting style corresponds to year 578 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 578 BCE
geocentric

JULY 578 BCE (-577) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 8 0	0♋54'39	8♓17	14♊39	18♋19	21♉14	13°R19	24°R15	6♉58	10♉41	10♉ 6	8♑31	8♑48	29♍50	n.a.	W 1
T 2	18 11 57	1°52'03	22°30	16°22	19°33	21°54	13♑12	24♎14	7° 0	10°43	10° 7	8°31	8°45	29°57	n.a.	T 2
F 3	18 15 53	2°49'29	6♈45	18° 9	20°47	22°33	13° 4	24°14	7° 2	10°44	10° 8	8°R31	8°42	0♎ 4	n.a.	F 3
S 4	18 19 50	3°46'56	20°58	19°59	22° 0	23°13	12°56	24°14	7° 5	10°46	10° 9	8°31	8°39	0°10	n.a.	S 4
S 5	18 23 46	4°44'25	5♉ 6	21°52	23°14	23°52	12°49	24°14	7° 7	10°47	10°10	8°31	8°35	0°17	n.a.	S 5
M 6	18 27 43	5°41'55	19° 8	23°47	24°28	24°31	12°41	24°D13	7° 9	10°49	10°10	8°30	8°32	0°24	n.a.	M 6
T 7	18 31 39	6°39'27	3♊ 0	25°44	25°41	25°10	12°33	24°14	7°11	10°50	10°11	8°30	8°29	0°30	n.a.	T 7
W 8	18 35 36	7°37'00	16°40	27°44	26°55	25°50	12°25	24°14	7°14	10°52	10°12	8°30	8°26	0°37	n.a.	W 8
T 9	18 39 32	8°34'34	0♋ 6	29°44	28° 9	26°29	12°18	24°14	7°16	10°53	10°13	8°D30	8°23	0°44	n.a.	T 9
F 10	18 43 29	9°32'10	13°17	1♋46	29°22	27° 8	12°10	24°14	7°18	10°55	10°14	8°R30	8°20	0°51	n.a.	F 10
S 11	18 47 26	10°29'48	26°12	3°48	0♌36	27°47	12° 2	24°15	7°20	10°56	10°15	8°30	8°16	0°57	n.a.	S 11
S 12	18 51 22	11°27'26	8♌51	5°50	1°50	28°26	11°54	24°15	7°22	10°57	10°15	8°30	8°13	1° 4	n.a.	S 12
M13	18 55 19	12°25'06	21°16	7°53	3° 3	29° 4	11°46	24°16	7°24	10°58	10°16	8°29	8°10	1°11	n.a.	M13
T 14	18 59 15	13°22'47	3♍27	9°55	4°17	29°43	11°39	24°17	7°25	11° 0	10°17	8°29	8° 7	1°18	n.a.	T 14
W15	19 3 12	14°20'29	15°29	11°57	5°31	0♊22	11°31	24°17	7°27	11° 1	10°18	8°28	8° 4	1°24	n.a.	W15
T 16	19 7 8	15°18'13	27°24	13°59	6°44	1° 1	11°23	24°18	7°29	11° 2	10°18	8°27	8° 1	1°31	n.a.	T 16
F 17	19 11 5	16°15'57	9♎17	16° 0	7°58	1°39	11°15	24°19	7°31	11° 3	10°19	8°27	7°57	1°38	n.a.	F 17
S 18	19 15 1	17°13'43	21°12	18° 0	9°12	2°18	11° 7	24°20	7°33	11° 4	10°20	8°D27	7°54	1°44	n.a.	S 18
S 19	19 18 58	18°11'31	3♏14	19°58	10°25	2°56	11° 0	24°22	7°34	11° 6	10°20	8°27	7°51	1°51	n.a.	S 19
M20	19 22 55	19° 9'19	15°27	21°56	11°39	3°34	10°52	24°23	7°36	11° 7	10°21	8°28	7°48	1°58	n.a.	M20
T 21	19 26 51	20° 7'09	27°56	23°53	12°52	4°13	10°44	24°24	7°37	11° 8	10°21	8°29	7°45	2° 5	n.a.	T 21
W22	19 30 48	21° 5'01	10♐43	25°48	14° 6	4°51	10°37	24°26	7°39	11° 9	10°22	8°30	7°41	2°11	n.a.	W22
T 23	19 34 44	22° 2'54	23°52	27°43	15°20	5°29	10°29	24°27	7°40	11°10	10°22	8°31	7°38	2°18	n.a.	T 23
F 24	19 38 41	23° 0'49	7♑23	29°36	16°33	6° 7	10°22	24°29	7°42	11°11	10°23	8°R31	7°35	2°25	n.a.	F 24
S 25	19 42 37	23°58'45	21°14	1♒27	17°47	6°45	10°14	24°31	7°43	11°12	10°24	8°31	7°32	2°31	n.a.	S 25
S 26	19 46 34	24°56'43	5♒24	3°18	19° 0	7°23	10° 7	24°33	7°45	11°13	10°24	8°30	7°29	2°38	n.a.	S 26
M27	19 50 30	25°54'42	19°47	5° 7	20°14	8° 1	10° 0	24°35	7°46	11°13	10°25	8°28	7°26	2°45	n.a.	M27
T 28	19 54 27	26°52'44	4♓19	6°55	21°27	8°39	9°52	24°37	7°47	11°14	10°25	8°26	7°22	2°52	n.a.	T 28
W29	19 58 24	27°50'47	18°53	8°41	22°41	9°17	9°45	24°39	7°48	11°15	10°25	8°23	7°19	2°58	n.a.	W29
T 30	20 2 20	28°48'52	3♈23	10°26	23°54	9°54	9°38	24°41	7°49	11°16	10°26	8°21	7°16	3° 5	n.a.	T 30
F 31	20 6 17	29♋47'00	17♈45	12♌10	25♌ 8	10♊32	9♑31	24♎43	7♉50	11♉17	10♉26	8♑20	7♑13	3♎12	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n46	4s21	4n34	22n35	0s17	23n57	1n28	18n14	0s 5	23s53	0s48	7s20	2n22	13n42	0s20	13n33	1s46	5n12	10s22	23s29	23s28	4s35		n.a.
T 2	23 45	1n38	5 4	22 59	0 4	23 47	1 29	18 25	0 4	23 54	0 48	7 20	2 22	13 43	0 20	13 34	1 46	5 13	10 22	23 29	23 28	4 38		n.a.
F 3	23 44	7 33	5 17	23 22	0n 8	23 36	1 29	18 36	0 3	23 55	0 48	7 20	2 21	13 44	0 20	13 34	1 46	5 13	10 22	23 29	23 29	4 41		n.a.
S 4	23 43	13 3	5 9	23 43	0 20	23 25	1 30	18 47	0 3	23 56	0 49	7 20	2 21	13 45	0 20	13 35	1 46	5 13	10 22	23 29	23 29	4 44		n.a.
S 5	23 41	17 50	4 43	24 2	0 31	23 13	1 30	18 58	0 2	23 57	0 49	7 20	2 21	13 45	0 20	13 35	1 46	5 13	10 22	23 29	23 29	4 46		n.a.
M 6	23 38	21 36	4 1	24 18	0 41	23 0	1 31	19 8	0 1	23 58	0 49	7 21	2 20	13 46	0 20	13 35	1 46	5 13	10 22	23 29	23 29	4 49		n.a.
T 7	23 36	24 3	3 4	24 33	0 51	22 47	1 31	19 19	0 1	23 59	0 49	7 21	2 20	13 47	0 20	13 36	1 46	5 13	10 22	23 29	23 29	4 52		n.a.
W 8	23 33	25 3	1 58	24 45	1 0	22 33	1 31	19 29	0n 0	24 0	0 49	7 21	2 20	13 47	0 20	13 36	1 46	5 13	10 23	23 29	23 30	4 55		n.a.
T 9	23 29	24 32	0 46	24 54	1 8	22 18	1 31	19 39	0 1	24 1	0 49	7 22	2 20	13 48	0 20	13 37	1 46	5 13	10 23	23 29	23 30	4 58		n.a.
F 10	23 25	22 39	0s27	25 1	1 16	22 3	1 32	19 49	0 2	24 1	0 50	7 22	2 19	13 49	0 20	13 37	1 47	5 14	10 23	23 29	23 30	5 0		n.a.
S 11	23 21	19 37	1 37	25 5	1 22	21 47	1 32	19 58	0 2	24 2	0 50	7 22	2 19	13 49	0 20	13 37	1 47	5 14	10 23	23 29	23 30	5 3		n.a.
S 12	23 16	15 43	2 40	25 6	1 28	21 30	1 31	20 8	0 3	24 3	0 50	7 23	2 19	13 50	0 20	13 38	1 47	5 14	10 23	23 29	23 30	5 6		n.a.
M13	23 11	11 13	3 35	25 5	1 33	21 13	1 31	20 17	0 4	24 4	0 50	7 23	2 19	13 51	0 20	13 38	1 47	5 14	10 23	23 29	23 31	5 9		n.a.
T 14	23 5	6 21	4 19	25 0	1 37	20 55	1 31	20 26	0 5	24 5	0 50	7 24	2 18	13 51	0 20	13 38	1 47	5 14	10 24	23 29	23 31	5 12		n.a.
W15	22 59	1 20	4 52	24 53	1 41	20 37	1 31	20 35	0 5	24 6	0 50	7 24	2 18	13 52	0 20	13 39	1 47	5 14	10 24	23 29	23 31	5 15		n.a.
T 16	22 52	3s41	5 11	24 44	1 44	20 18	1 31	20 44	0 6	24 7	0 51	7 25	2 18	13 52	0 20	13 39	1 47	5 14	10 24	23 29	23 31	5 17		n.a.
F 17	22 46	8 34	5 17	24 32	1 46	19 58	1 30	20 53	0 7	24 7	0 51	7 26	2 18	13 53	0 20	13 39	1 47	5 14	10 24	23 29	23 31	5 20		n.a.
S 18	22 38	13 8	5 9	24 18	1 47	19 38	1 30	21 2	0 8	24 8	0 51	7 26	2 17	13 54	0 20	13 40	1 47	5 14	10 24	23 30	23 32	5 23		n.a.
S 19	22 31	17 15	4 48	24 2	1 47	19 18	1 29	21 10	0 8	24 9	0 51	7 27	2 17	13 54	0 20	13 40	1 47	5 14	10 24	23 29	23 32	5 26		n.a.
M20	22 23	20 43	4 13	23 43	1 47	18 56	1 29	21 18	0 9	24 10	0 51	7 28	2 17	13 55	0 20	13 40	1 47	5 14	10 25	23 29	23 32	5 29		n.a.
T 21	22 14	23 19	3 26	23 23	1 47	18 35	1 28	21 26	0 10	24 10	0 51	7 28	2 17	13 55	0 20	13 41	1 47	5 14	10 25	23 29	23 32	5 31		n.a.
W22	22 5	24 48	2 28	23 0	1 46	18 13	1 27	21 34	0 11	24 11	0 51	7 29	2 16	13 56	0 20	13 41	1 47	5 14	10 25	23 29	23 32	5 34		n.a.
T 23	21 56	24 57	1 20	22 36	1 44	17 50	1 26	21 42	0 11	24 12	0 51	7 30	2 16	13 56	0 20	13 41	1 47	5 14	10 25	23 29	23 32	5 37		n.a.
F 24	21 46	23 40	0 6	22 10	1 42	17 27	1 25	21 49	0 12	24 13	0 51	7 31	2 16	13 57	0 20	13 41	1 47	5 14	10 25	23 29	23 33	5 40		n.a.
S 25	21 36	20 55	1n10	21 43	1 39	17 3	1 24	21 57	0 13	24 13	0 52	7 32	2 15	13 57	0 21	13 42	1 47	5 14	10 25	23 29	23 33	5 42		n.a.
S 26	21 26	16 52	2 23	21 14	1 36	16 39	1 23	22 4	0 14	24 14	0 52	7 33	2 15	13 57	0 21	13 42	1 47	5 14	10 26	23 29	23 33	5 45		n.a.
M27	21 15	11 47	3 28	20 44	1 32	16 14	1 22	22 11	0 14	24 15	0 52	7 34	2 15	13 58	0 21	13 42	1 47	5 14	10 26	23 29	23 33	5 48		n.a.
T 28	21 4	6 1	4 21	20 13	1 28	15 49	1 21	22 18	0 15	24 15	0 52	7 35	2 15	13 58	0 21	13 42	1 47	5 14	10 26	23 30	23 33	5 51		n.a.
W29	20 52	0n 5	4 57	19 41	1 24	15 24	1 20	22 24	0 16	24 16	0 52	7 36	2 14	13 59	0 21	13 42	1 47	5 14	10 26	23 30	23 34	5 54		n.a.
T 30	20 41	6 9	5 13	19 8	1 19	14 58	1 19	22 31	0 17	24 16	0 52	7 37	2 14	13 59	0 21	13 43	1 48	5 14	10 26	23 30	23 34	5 56		n.a.
F 31	20n28	11n50	5n10	18n34	1n14	14n32	1n17	22n37	0n18	24s17	0s52	7s38	2n14	13n59	0s21	13n43	1s48	5n14	10s26	23s30	23s34	5s59		n.a.

Julian Day Number = 1510489.5, Delta T = 04h59m41s
Ecliptic obliquity = 23°45'55, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°02'57, Lahiri = -11°55'57 Julian Calendar 1 July 578 BCE == Greg. Calendar 25 June 578 BCE

The year -577 astronomical counting style corresponds to year 578 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 578 BCE
geocentric

AUGUST 578 BCE (-577) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 10 13	0♌45'10	1♉56	13♌53	26♌21	11♊10	9°R25	24♎46	7♉52	11♉17	10♉27	8°D20	7♏10	3♎19	n.a.	S 1
S 2	20 14 10	1°43'22	15°53	15°35	27°35	11°47	9♏18	24°48	7°53	11°18	10°27	8♏20	7° 7	3°25	n.a.	S 2
M 3	20 18 6	2°41'36	29°37	17°15	28°48	12°24	9°11	24°51	7°53	11°19	10°27	8°21	7° 3	3°32	n.a.	M 3
T 4	20 22 3	3°39'52	13♊ 5	18°54	0♍ 2	13° 2	9° 5	24°53	7°54	11°19	10°28	8°23	7° 0	3°39	n.a.	T 4
W 5	20 25 59	4°38'11	26°21	20°32	1°15	13°39	8°58	24°56	7°55	11°20	10°28	8°24	6°57	3°45	n.a.	W 5
T 6	20 29 56	5°36'31	9♋23	22° 9	2°29	14°16	8°52	24°59	7°56	11°20	10°28	8°R25	6°54	3°52	n.a.	T 6
F 7	20 33 53	6°34'54	22°13	23°45	3°42	14°53	8°46	25° 2	7°57	11°21	10°28	8°24	6°51	3°59	n.a.	F 7
S 8	20 37 49	7°33'19	4♌50	25°19	4°55	15°30	8°40	25° 5	7°57	11°21	10°29	8°22	6°47	4° 6	n.a.	S 8
S 9	20 41 46	8°31'45	17°16	26°53	6° 9	16° 7	8°34	25° 8	7°58	11°22	10°29	8°18	6°44	4°12	n.a.	S 9
M10	20 45 42	9°30'14	29°32	28°25	7°22	16°44	8°28	25°11	7°59	11°22	10°29	8°13	6°41	4°19	n.a.	M10
T 11	20 49 39	10°28'44	11♍38	29°56	8°36	17°21	8°23	25°15	7°59	11°23	10°29	8° 7	6°38	4°26	n.a.	T 11
W12	20 53 35	11°27'16	23°37	1♍26	9°49	17°58	8°17	25°18	8° 0	11°23	10°29	8° 1	6°35	4°33	n.a.	W12
T 13	20 57 32	12°25'50	5♎30	2°55	11° 2	18°35	8°12	25°21	8° 0	11°23	10°29	7°56	6°32	4°39	n.a.	T 13
F 14	21 1 28	13°24'26	17°21	4°23	12°15	19°11	8° 7	25°25	8° 1	11°24	10°29	7°52	6°28	4°46	n.a.	F 14
S 15	21 5 25	14°23'04	29°15	5°49	13°29	19°48	8° 2	25°28	8° 1	11°24	10°30	7°49	6°25	4°53	n.a.	S 15
S 16	21 9 21	15°21'44	11♏14	7°15	14°42	20°24	7°57	25°32	8° 1	11°24	10°30	7°D48	6°22	4°59	n.a.	S 16
M17	21 13 18	16°20'25	23°24	8°39	15°55	21° 0	7°53	25°36	8° 1	11°24	10°30	7°48	6°19	5° 6	n.a.	M17
T 18	21 17 15	17°19'09	5♐50	10° 2	17° 8	21°37	7°48	25°40	8° 2	11°24	10°R30	7°49	6°16	5°13	n.a.	T 18
W19	21 21 11	18°17'54	18°36	11°23	18°22	22°13	7°44	25°44	8° 2	11°24	10°30	7°50	6°13	5°20	n.a.	W19
T 20	21 25 8	19°16'41	1♑46	12°44	19°35	22°49	7°40	25°48	8° 2	11°25	10°30	7°R52	6° 9	5°26	n.a.	T 20
F 21	21 29 4	20°15'30	15°22	14° 3	20°48	23°25	7°36	25°52	8°R 2	11°25	10°29	7°51	6° 6	5°33	n.a.	F 21
S 22	21 33 1	21°14'21	29°26	15°20	22° 1	24° 1	7°32	25°56	8° 2	11°R25	10°29	7°50	6° 3	5°40	n.a.	S 22
S 23	21 36 57	22°13'13	13♒53	16°37	23°14	24°37	7°29	26° 0	8° 2	11°25	10°29	7°46	6° 0	5°47	n.a.	S 23
M24	21 40 54	23°12'08	28°40	17°51	24°27	25°13	7°25	26° 4	8° 2	11°25	10°29	7°40	5°57	5°53	n.a.	M24
T 25	21 44 50	24°11'05	13♓38	19° 4	25°40	25°48	7°22	26° 9	8° 1	11°24	10°29	7°33	5°53	6° 0	n.a.	T 25
W26	21 48 47	25°10'04	28°39	20°15	26°53	26°24	7°19	26°13	8° 1	11°24	10°29	7°26	5°50	6° 7	n.a.	W26
T 27	21 52 44	26° 9'06	13♈32	21°25	28° 6	26°59	7°16	26°18	8° 1	11°24	10°29	7°19	5°47	6°13	n.a.	T 27
F 28	21 56 40	27° 8'10	28°11	22°33	29°19	27°35	7°14	26°22	8° 1	11°24	10°28	7°14	5°44	6°20	n.a.	F 28
S 29	22 0 37	28° 7'16	12♉31	23°38	0♎32	28°10	7°11	26°27	8° 0	11°24	10°28	7°11	5°41	6°27	n.a.	S 29
S 30	22 4 33	29° 6'25	26°28	24°41	1°45	28°45	7° 9	26°32	8° 0	11°24	10°28	7°D10	5°38	6°34	n.a.	S 30
M31	22 8 30	0♍ 5'37	10♊ 4	25♍42	2♎58	29♊20	7♏ 7	26♎37	7♉59	11♉23	10♉28	7♏10	5♏34	6♎40	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20n16	16n48	4n48	17n59	1n 9	14n 5	1n16	22n43	0n18	24s18	0s52	7s39	2n14	14n 0	0s21	13n43	1s48	5n14	10s27	23s30	23s34	6s 2		n.a.
S 2	20 3	20 48	4 10	17 23	1 3	13 38	1 14	22 49	0 19	24 18	0 52	7 40	2 13	14 0	0 21	13 43	1 48	5 14	10 27	23 30	23 34	6 5		n.a.
M 3	19 49	23 33	3 17	16 47	0 58	13 11	1 13	22 55	0 20	24 19	0 52	7 41	2 13	14 0	0 21	13 43	1 48	5 14	10 27	23 30	23 34	6 7		n.a.
T 4	19 36	24 54	2 15	16 10	0 51	12 43	1 11	23 1	0 21	24 19	0 52	7 42	2 13	14 1	0 21	13 43	1 48	5 14	10 27	23 30	23 35	6 10		n.a.
W 5	19 22	24 49	1 6	15 33	0 45	12 15	1 9	23 6	0 22	24 20	0 52	7 44	2 13	14 1	0 21	13 44	1 48	5 14	10 27	23 30	23 35	6 13		n.a.
T 6	19 8	23 20	0s 5	14 55	0 38	11 47	1 7	23 12	0 22	24 20	0 52	7 45	2 12	14 1	0 21	13 44	1 48	5 13	10 28	23 30	23 35	6 16		n.a.
F 7	18 53	20 40	1 15	14 17	0 32	11 18	1 6	23 17	0 23	24 21	0 52	7 46	2 12	14 1	0 21	13 44	1 48	5 13	10 28	23 30	23 35	6 18		n.a.
S 8	18 38	17 4	2 20	13 38	0 25	10 49	1 4	23 22	0 24	24 21	0 53	7 48	2 12	14 2	0 21	13 44	1 48	5 13	10 28	23 30	23 35	6 21		n.a.
S 9	18 23	12 45	3 17	13 0	0 18	10 20	1 2	23 27	0 25	24 21	0 53	7 49	2 12	14 2	0 21	13 44	1 48	5 13	10 28	23 30	23 35	6 24		n.a.
M10	18 7	8 0	4 3	12 21	0 10	9 50	1 0	23 31	0 26	24 22	0 53	7 50	2 11	14 2	0 21	13 44	1 48	5 13	10 28	23 30	23 36	6 27		n.a.
T 11	17 51	3 0	4 39	11 41	0 3	9 21	0 58	23 36	0 27	24 22	0 53	7 52	2 11	14 2	0 21	13 44	1 48	5 13	10 29	23 31	23 36	6 29		n.a.
W12	17 35	2s 2	5 1	11 2	0s 5	8 51	0 55	23 40	0 27	24 23	0 53	7 53	2 11	14 2	0 21	13 44	1 48	5 13	10 29	23 31	23 36	6 32		n.a.
T 13	17 18	6 57	5 11	10 23	0 12	8 21	0 53	23 44	0 28	24 23	0 53	7 55	2 11	14 2	0 21	13 44	1 48	5 13	10 29	23 31	23 36	6 35		n.a.
F 14	17 1	11 37	5 7	9 43	0 20	7 50	0 51	23 48	0 29	24 23	0 53	7 56	2 10	14 3	0 21	13 44	1 48	5 12	10 29	23 32	23 36	6 38		n.a.
S 15	16 44	15 51	4 50	9 4	0 28	7 20	0 49	23 52	0 30	24 24	0 53	7 58	2 10	14 3	0 21	13 44	1 48	5 12	10 29	23 32	23 36	6 40		n.a.
S 16	16 27	19 30	4 20	8 25	0 36	6 49	0 46	23 55	0 31	24 24	0 53	7 59	2 10	14 3	0 21	13 44	1 48	5 12	10 29	23 32	23 37	6 43		n.a.
M17	16 9	22 23	3 38	7 46	0 44	6 18	0 44	23 59	0 32	24 24	0 53	8 1	2 10	14 3	0 21	13 44	1 49	5 12	10 30	23 32	23 37	6 46		n.a.
T 18	15 51	24 17	2 45	7 7	0 52	5 47	0 41	24 2	0 33	24 25	0 53	8 3	2 10	14 3	0 21	13 44	1 49	5 12	10 30	23 32	23 37	6 48		n.a.
W19	15 33	24 58	1 43	6 28	1 0	5 15	0 39	24 5	0 33	24 25	0 53	8 4	2 9	14 3	0 21	13 44	1 49	5 12	10 30	23 32	23 37	6 51		n.a.
T 20	15 15	24 18	0 33	5 50	1 8	4 44	0 36	24 8	0 34	24 25	0 53	8 6	2 9	14 3	0 21	13 44	1 49	5 11	10 30	23 32	23 37	6 54		n.a.
F 21	14 56	22 12	0n41	5 12	1 16	4 12	0 34	24 11	0 35	24 25	0 53	8 8	2 9	14 3	0 21	13 44	1 49	5 11	10 30	23 32	23 37	6 57		n.a.
S 22	14 37	18 41	1 54	4 34	1 24	3 41	0 31	24 14	0 36	24 26	0 53	8 9	2 9	14 3	0 21	13 44	1 49	5 11	10 31	23 32	23 37	6 59		n.a.
S 23	14 18	13 59	3 2	3 57	1 32	3 9	0 28	24 16	0 37	24 26	0 53	8 11	2 8	14 3	0 21	13 44	1 49	5 11	10 31	23 32	23 38	7 2		n.a.
M24	13 58	8 21	3 59	3 20	1 40	2 37	0 25	24 18	0 38	24 26	0 53	8 13	2 8	14 3	0 21	13 44	1 49	5 11	10 31	23 32	23 38	7 5		n.a.
T 25	13 38	2 12	4 41	2 44	1 48	2 5	0 23	24 21	0 39	24 26	0 53	8 15	2 8	14 3	0 21	13 44	1 49	5 10	10 31	23 33	23 38	7 7		n.a.
W26	13 18	4n 5	5 4	2 9	1 56	1 33	0 20	24 22	0 40	24 26	0 53	8 16	2 8	14 3	0 21	13 44	1 49	5 10	10 31	23 33	23 38	7 10		n.a.
T 27	12 58	10 5	5 5	1 34	2 3	1 1	0 17	24 24	0 40	24 26	0 53	8 18	2 8	14 3	0 21	13 44	1 49	5 10	10 32	23 34	23 38	7 13		n.a.
F 28	12 38	15 26	4 47	1 0	2 11	0 29	0 14	24 26	0 41	24 27	0 53	8 20	2 7	14 2	0 21	13 44	1 49	5 10	10 32	23 34	23 38	7 16		n.a.
S 29	12 17	19 47	4 11	0 27	2 18	0s 3	0 11	24 27	0 42	24 27	0 53	8 22	2 7	14 2	0 21	13 44	1 49	5 9	10 32	23 34	23 38	7 18		n.a.
S 30	11 56	22 53	3 21	0s 5	2 26	0 35	0 8	24 29	0 43	24 27	0 53	8 24	2 7	14 2	0 21	13 43	1 49	5 9	10 32	23 34	23 39	7 21		n.a.
M31	11n35	24n35	2n20	0s36	2s33	1s 7	0n 5	24n30	0n44	24s27	0s53	8s26	2n 7	14n 2	0s21	13n43	1s49	5n 9	10s32	23s34	23s39	7s24		n.a.

Julian Day Number = 1510520.5, Delta T = 04h59m40s
Ecliptic obliquity = 23°45'55, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°02'53, Lahiri = -11°55'52 Julian Calendar 1 Aug. 578 BCE == Greg. Calendar 26 July 578 BCE

The year -577 astronomical counting style corresponds to year 578 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 578 BCE
geocentric

SEPTEMBER 578 BCE (-577) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 12 26	1♍ 4'51	23♊20	26♍41	4♎11	29♊55	7°R 5	26♎41	7°R59	11°R23	10°R27	7♑11	5♑31	6♎47	n.a.	T 1
W 2	22 16 23	2° 4'07	6♋18	27°36	5°24	0♋30	7♑ 4	26°46	7♉58	11♉23	10♉27	7°R12	5°28	6°54	n.a.	W 2
T 3	22 20 19	3° 3'26	19° 2	28°29	6°37	1° 5	7° 2	26°51	7°58	11°22	10°27	7°11	5°25	7° 0	n.a.	T 3
F 4	22 24 16	4° 2'47	1♌33	29°18	7°50	1°40	7° 1	26°56	7°57	11°22	10°26	7° 8	5°22	7° 7	n.a.	F 4
S 5	22 28 12	5° 2'10	13°54	0♎ 4	9° 2	2°15	7° 0	27° 1	7°56	11°21	10°26	7° 3	5°19	7°14	n.a.	S 5
S 6	22 32 9	6° 1'36	26° 7	0°45	10°15	2°49	6°59	27° 7	7°55	11°21	10°26	6°55	5°15	7°21	n.a.	S 6
M 7	22 36 6	7° 1'04	8♍12	1°22	11°28	3°24	6°58	27°12	7°54	11°20	10°25	6°44	5°12	7°27	n.a.	M 7
T 8	22 40 2	8° 0'34	20°12	1°55	12°41	3°58	6°58	27°17	7°54	11°20	10°25	6°32	5° 9	7°34	n.a.	T 8
W 9	22 43 59	9° 0'06	2♎ 7	2°22	13°53	4°32	6°57	27°23	7°53	11°19	10°24	6°20	5° 6	7°41	n.a.	W 9
T 10	22 47 55	9°59'40	13°59	2°44	15° 6	5° 7	6°D57	27°28	7°52	11°19	10°24	6° 8	5° 3	7°48	n.a.	T 10
F 11	22 51 52	10°59'16	25°49	2°59	16°19	5°41	6°57	27°33	7°51	11°18	10°23	5°58	4°59	7°54	n.a.	F 11
S 12	22 55 48	11°58'54	7♏41	3° 8	17°31	6°14	6°58	27°39	7°50	11°17	10°23	5°51	4°56	8° 1	n.a.	S 12
S 13	22 59 45	12°58'34	19°39	3°R 9	18°44	6°48	6°58	27°45	7°48	11°17	10°22	5°45	4°53	8° 8	n.a.	S 13
M14	23 3 41	13°58'16	1♐45	3° 3	19°56	7°22	6°59	27°50	7°47	11°16	10°22	5°43	4°50	8°14	n.a.	M14
T 15	23 7 38	14°57'59	14° 6	2°49	21° 9	7°56	7° 0	27°56	7°46	11°15	10°21	5°D42	4°47	8°21	n.a.	T 15
W16	23 11 35	15°57'45	26°46	2°26	22°21	8°29	7° 1	28° 2	7°45	11°14	10°21	5°42	4°44	8°28	n.a.	W16
T 17	23 15 31	16°57'33	9♑50	1°55	23°34	9° 2	7° 3	28° 8	7°43	11°14	10°20	5°R42	4°40	8°35	n.a.	T 17
F 18	23 19 28	17°57'22	23°22	1°14	24°46	9°36	7° 4	28°13	7°42	11°13	10°19	5°41	4°37	8°41	n.a.	F 18
S 19	23 23 24	18°57'13	7♒23	0°25	25°59	10° 9	7° 6	28°19	7°41	11°12	10°19	5°38	4°34	8°48	n.a.	S 19
S 20	23 27 21	19°57'06	21°54	29♍28	27°11	10°42	7° 8	28°25	7°39	11°11	10°18	5°32	4°31	8°55	n.a.	S 20
M21	23 31 17	20°57'00	6♓50	28°24	28°23	11°15	7°10	28°31	7°38	11°10	10°17	5°23	4°28	9° 2	n.a.	M21
T 22	23 35 14	21°56'57	22° 3	27°14	29°35	11°47	7°12	28°37	7°36	11° 9	10°17	5°13	4°24	9° 8	n.a.	T 22
W23	23 39 10	22°56'56	7♈22	26° 0	0♏47	12°20	7°15	28°43	7°35	11° 8	10°16	5° 1	4°21	9°15	n.a.	W23
T 24	23 43 7	23°56'56	22°36	24°44	2° 0	12°52	7°17	28°50	7°33	11° 7	10°15	4°51	4°18	9°22	n.a.	T 24
F 25	23 47 3	24°56'59	7♉35	23°28	3°12	13°25	7°20	28°56	7°31	11° 6	10°14	4°42	4°15	9°28	n.a.	F 25
S 26	23 51 0	25°57'05	22°10	22°14	4°24	13°57	7°23	29° 2	7°30	11° 5	10°14	4°36	4°12	9°35	n.a.	S 26
S 27	23 54 57	26°57'12	6♊18	21° 4	5°36	14°29	7°27	29° 8	7°28	11° 4	10°13	4°33	4° 9	9°42	n.a.	S 27
M28	23 58 53	27°57'22	19°59	20° 2	6°48	15° 1	7°30	29°15	7°26	11° 3	10°12	4°32	4° 5	9°49	n.a.	M28
T 29	0 2 50	28°57'34	3♋13	19° 8	8° 0	15°33	7°34	29°21	7°24	11° 1	10°11	4°32	4° 2	9°55	n.a.	T 29
W30	0 6 46	29♍57'48	16♋ 5	18♍24	9♏11	16♋ 5	7♑38	29♎27	7♉23	11♉ 0	10♉10	4♑31	3♑59	10♎ 2	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11n14	24n49	1n14	1s 6	2s39	1s39	0n 2	24n31	0n45	24s27	0s53	8s28	2n 7	14n 2	0s21	13n43	1s49	5n 9	10s32	23s34	23s39	7s26		n.a.
W 2	10 53	23 42	0 5	1 34	2 46	2 12	0s 1	24 32	0 46	24 27	0 53	8 30	2 6	14 2	0 21	13 43	1 49	5 8	10 33	23 34	23 39	7 29		n.a.
T 3	10 31	21 21	1s 3	2 1	2 52	2 44	0 4	24 33	0 47	24 27	0 53	8 32	2 6	14 1	0 21	13 43	1 49	5 8	10 33	23 34	23 39	7 32		n.a.
F 4	10 9	18 2	2 6	2 26	2 58	3 16	0 7	24 33	0 48	24 27	0 53	8 34	2 6	14 1	0 21	13 43	1 50	5 8	10 33	23 34	23 39	7 34		n.a.
S 5	9 48	13 58	3 3	2 49	3 3	3 48	0 11	24 34	0 49	24 27	0 53	8 36	2 6	14 1	0 21	13 42	1 50	5 8	10 33	23 34	23 39	7 37		n.a.
S 6	9 25	9 23	3 50	3 10	3 8	4 19	0 14	24 34	0 50	24 27	0 53	8 38	2 6	14 1	0 21	13 42	1 50	5 7	10 33	23 35	23 40	7 40		n.a.
M 7	9 3	4 29	4 26	3 30	3 13	4 51	0 17	24 34	0 51	24 27	0 53	8 40	2 5	14 0	0 21	13 42	1 50	5 7	10 33	23 35	23 40	7 42		n.a.
T 8	8 41	0s31	4 51	3 46	3 16	5 23	0 20	24 34	0 52	24 27	0 52	8 42	2 5	14 0	0 21	13 42	1 50	5 7	10 34	23 36	23 40	7 45		n.a.
W 9	8 18	5 27	5 2	4 0	3 20	5 55	0 23	24 34	0 53	24 27	0 52	8 44	2 5	14 0	0 21	13 42	1 50	5 6	10 34	23 37	23 40	7 48		n.a.
T 10	7 55	10 11	5 0	4 11	3 22	6 26	0 27	24 34	0 54	24 27	0 52	8 46	2 5	13 59	0 21	13 41	1 50	5 6	10 34	23 37	23 40	7 50		n.a.
F 11	7 33	14 31	4 45	4 18	3 23	6 58	0 30	24 33	0 55	24 27	0 52	8 49	2 5	13 59	0 21	13 41	1 50	5 6	10 34	23 38	23 40	7 53		n.a.
S 12	7 10	18 19	4 18	4 22	3 24	7 29	0 33	24 33	0 56	24 27	0 52	8 51	2 4	13 59	0 21	13 41	1 50	5 6	10 34	23 38	23 40	7 56		n.a.
S 13	6 47	21 23	3 39	4 22	3 23	8 0	0 36	24 32	0 57	24 27	0 52	8 53	2 4	13 58	0 21	13 41	1 50	5 5	10 34	23 38	23 40	7 58		n.a.
M14	6 23	23 34	2 50	4 18	3 21	8 31	0 40	24 31	0 58	24 27	0 52	8 55	2 4	13 58	0 21	13 40	1 50	5 5	10 35	23 38	23 41	8 1		n.a.
T 15	6 0	24 40	1 52	4 9	3 17	9 1	0 43	24 30	0 59	24 27	0 52	8 57	2 4	13 58	0 21	13 40	1 50	5 5	10 35	23 38	23 41	8 4		n.a.
W16	5 37	24 31	0 47	3 55	3 12	9 32	0 46	24 29	1 0	24 27	0 52	9 0	2 4	13 57	0 21	13 40	1 50	5 4	10 35	23 38	23 41	8 6		n.a.
T 17	5 13	23 2	0n22	3 36	3 6	10 2	0 50	24 28	1 1	24 27	0 52	9 2	2 4	13 57	0 21	13 39	1 50	5 4	10 35	23 38	23 41	8 9		n.a.
F 18	4 49	20 12	1 32	3 12	2 57	10 32	0 53	24 26	1 2	24 26	0 52	9 4	2 3	13 56	0 21	13 39	1 50	5 4	10 35	23 38	23 41	8 12		n.a.
S 19	4 26	16 6	2 39	2 43	2 47	11 2	0 56	24 25	1 3	24 26	0 52	9 6	2 3	13 56	0 21	13 39	1 50	5 3	10 35	23 39	23 41	8 14		n.a.
S 20	4 2	10 57	3 39	2 8	2 34	11 32	0 59	24 23	1 4	24 26	0 52	9 9	2 3	13 55	0 21	13 38	1 50	5 3	10 35	23 39	23 41	8 17		n.a.
M21	3 38	5 2	4 25	1 30	2 20	12 1	1 3	24 22	1 5	24 26	0 52	9 11	2 3	13 55	0 21	13 38	1 50	5 3	10 36	23 39	23 41	8 19		n.a.
T 22	3 14	1n17	4 53	0 47	2 4	12 30	1 6	24 20	1 6	24 26	0 52	9 13	2 3	13 54	0 21	13 38	1 50	5 2	10 36	23 40	23 41	8 22		n.a.
W23	2 50	7 33	5 0	0 1	1 46	12 59	1 9	24 18	1 7	24 26	0 52	9 15	2 3	13 54	0 21	13 37	1 50	5 2	10 36	23 40	23 42	8 25		n.a.
T 24	2 26	13 20	4 47	0n47	1 27	13 27	1 12	24 16	1 8	24 25	0 52	9 18	2 3	13 53	0 21	13 37	1 50	5 2	10 36	23 41	23 42	8 27		n.a.
F 25	2 2	18 12	4 13	1 36	1 7	13 56	1 16	24 14	1 9	24 25	0 52	9 20	2 2	13 53	0 21	13 37	1 51	5 1	10 36	23 41	23 42	8 30		n.a.
S 26	1 38	21 50	3 24	2 24	0 47	14 23	1 19	24 11	1 10	24 25	0 52	9 23	2 2	13 52	0 21	13 36	1 51	5 1	10 36	23 41	23 42	8 33		n.a.
S 27	1 14	24 0	2 23	3 11	0 26	14 51	1 22	24 9	1 11	24 25	0 52	9 25	2 2	13 52	0 21	13 36	1 51	5 0	10 36	23 41	23 42	8 35		n.a.
M28	0 49	24 39	1 16	3 55	0 6	15 18	1 25	24 6	1 12	24 24	0 52	9 27	2 2	13 51	0 21	13 36	1 51	5 0	10 36	23 41	23 42	8 38		n.a.
T 29	0 25	23 50	0 7	4 34	0n14	15 45	1 28	24 4	1 14	24 24	0 52	9 30	2 2	13 50	0 21	13 35	1 51	5 0	10 37	23 41	23 42	8 40		n.a.
W30	0n 1	21n47	1s 1	5n 8	0n32	16s11	1s31	24n 1	1n15	24s24	0s51	9s32	2n 2	13n50	0s21	13n35	1s51	4n59	10s37	23s41	23s42	8s43		n.a.

Julian Day Number = 1510551.5, Delta T = 04h59m39s
Ecliptic obliquity = 23°45'55, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°02'49, Lahiri = -11°55'48 Julian Calendar 1 Sept. 578 BCE == Greg. Calendar 26 Aug. 578 BCE

The year -577 astronomical counting style corresponds to year 578 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 578 BCE
geocentric

OCTOBER 578 BCE (-577) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 10 43	0♎58'05	28♋40	17°R51	10♏23	16♋36	7♑42	29♎34	7°R21	10°R59	10°R 9	4°R30	3♑56	10♎ 9	n.a.	T 1
F 2	0 14 39	1°58'23	11♌ 0	17♍30	11°35	17° 7	7°46	29°40	7♉19	10♉58	10♉ 9	4♑26	3°53	10°15	n.a.	F 2
S 3	0 18 36	2°58'44	23° 9	17°D21	12°47	17°39	7°50	29°47	7°17	10°57	10° 8	4°19	3°50	10°22	n.a.	S 3
S 4	0 22 32	3°59'06	5♍12	17°23	13°58	18°10	7°55	29°53	7°15	10°55	10° 7	4° 8	3°46	10°29	n.a.	S 4
M 5	0 26 29	4°59'31	17° 9	17°35	15°10	18°41	8° 0	29°59	7°13	10°54	10° 6	3°56	3°43	10°36	n.a.	M 5
T 6	0 30 26	5°59'57	29° 3	17°58	16°22	19°11	8° 5	0♏ 6	7°11	10°53	10° 5	3°41	3°40	10°42	n.a.	T 6
W 7	0 34 22	7° 0'25	10♎56	18°31	17°33	19°42	8°10	0°13	7° 9	10°51	10° 4	3°26	3°37	10°49	n.a.	W 7
T 8	0 38 19	8° 0'55	22°47	19°12	18°45	20°12	8°15	0°20	7° 7	10°50	10° 3	3°11	3°34	10°56	n.a.	T 8
F 9	0 42 15	9° 1'27	4♏40	20° 0	19°56	20°43	8°21	0°26	7° 5	10°49	10° 2	2°58	3°30	11° 3	n.a.	F 9
S 10	0 46 12	10° 2'00	16°35	20°56	21° 7	21°13	8°26	0°33	7° 2	10°47	10° 1	2°48	3°27	11° 9	n.a.	S 10
S 11	0 50 8	11° 2'35	28°35	21°57	22°18	21°43	8°32	0°40	7° 0	10°46	10° 0	2°41	3°24	11°16	n.a.	S 11
M12	0 54 5	12° 3'11	10♐43	23° 3	23°30	22°12	8°38	0°46	6°58	10°44	9°59	2°37	3°21	11°23	n.a.	M12
T 13	0 58 1	13° 3'49	23° 3	24°14	24°41	22°42	8°44	0°53	6°56	10°43	9°58	2°35	3°18	11°29	n.a.	T 13
W14	1 1 58	14° 4'28	5♑40	25°29	25°52	23°11	8°51	1° 0	6°53	10°41	9°57	2°D35	3°15	11°36	n.a.	W14
T 15	1 5 55	15° 5'09	18°37	26°47	27° 3	23°40	8°57	1° 7	6°51	10°40	9°56	2°R35	3°11	11°43	n.a.	T 15
F 16	1 9 51	16° 5'50	1♒59	28° 8	28°14	24° 9	9° 4	1°14	6°49	10°38	9°55	2°34	3° 8	11°50	n.a.	F 16
S 17	1 13 48	17° 6'33	15°50	29°31	29°25	24°38	9°11	1°21	6°46	10°37	9°54	2°31	3° 5	11°56	n.a.	S 17
S 18	1 17 44	18° 7'17	0♓10	0♎56	0♐35	25° 7	9°18	1°27	6°44	10°35	9°53	2°26	3° 2	12° 3	n.a.	S 18
M19	1 21 41	19° 8'02	14°57	2°22	1°46	25°35	9°25	1°34	6°42	10°34	9°52	2°18	2°59	12°10	n.a.	M19
T 20	1 25 37	20° 8'49	0♈ 5	3°51	2°56	26° 3	9°32	1°41	6°39	10°32	9°51	2° 8	2°55	12°16	n.a.	T 20
W21	1 29 34	21° 9'37	15°25	5°20	4° 7	26°31	9°39	1°48	6°37	10°31	9°50	1°57	2°52	12°23	n.a.	W21
T 22	1 33 30	22°10'26	0♉45	6°50	5°17	26°59	9°47	1°55	6°34	10°29	9°49	1°46	2°49	12°30	n.a.	T 22
F 23	1 37 27	23°11'16	15°54	8°21	6°27	27°26	9°55	2° 2	6°32	10°27	9°48	1°38	2°46	12°37	n.a.	F 23
S 24	1 41 24	24°12'08	0♊43	9°52	7°38	27°54	10° 3	2° 9	6°30	10°26	9°46	1°32	2°43	12°43	n.a.	S 24
S 25	1 45 20	25°13'02	15° 4	11°24	8°48	28°21	10°11	2°16	6°27	10°24	9°45	1°28	2°40	12°50	n.a.	S 25
M26	1 49 17	26°13'57	28°55	12°57	9°58	28°48	10°19	2°23	6°25	10°23	9°44	1°D27	2°36	12°57	n.a.	M26
T 27	1 53 13	27°14'54	12♋18	14°29	11° 8	29°14	10°27	2°30	6°22	10°21	9°43	1°27	2°33	13° 4	n.a.	T 27
W28	1 57 10	28°15'52	25°14	16° 2	12°17	29°40	10°36	2°37	6°20	10°19	9°42	1°R28	2°30	13°10	n.a.	W28
T 29	2 1 6	29°16'51	7♌49	17°35	13°27	0♌ 7	10°44	2°44	6°17	10°18	9°41	1°28	2°27	13°17	n.a.	T 29
F 30	2 5 3	0♏17'52	20° 7	19° 9	14°36	0°32	10°53	2°51	6°15	10°16	9°40	1°25	2°24	13°24	n.a.	F 30
S 31	2 8 59	1♏18'54	2♍12	20♎42	15♐46	0♌58	11♑ 2	2♏58	6♉12	10♉14	9♉39	1♑21	2♑21	13♎30	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	0s23	18n41	2s 4	5n37	0n50	16s37	1s34	23n58	1n16	24s24	0s51	9s34	2n 2	13n49	0s21	13n34	1s51	4n59	10s37	23s41	23s42	8s46			n.a.
F 2	0 48	14 50	3 0	6 0	1 5	17 3	1 37	23 55	1 17	24 23	0 51	9 37	2 2	13 49	0 21	13 34	1 51	4 59	10 37	23 41	23 42	8 48			n.a.
S 3	1 12	10 25	3 46	6 17	1 19	17 28	1 40	23 52	1 18	24 23	0 51	9 39	2 1	13 48	0 21	13 34	1 51	4 58	10 37	23 42	23 43	8 51			n.a.
S 4	1 36	5 40	4 22	6 27	1 32	17 53	1 43	23 49	1 19	24 23	0 51	9 42	2 1	13 47	0 21	13 33	1 51	4 58	10 37	23 42	23 43	8 53			n.a.
M 5	2 1	0 45	4 47	6 32	1 42	18 17	1 46	23 46	1 20	24 22	0 51	9 44	2 1	13 47	0 21	13 33	1 51	4 58	10 37	23 42	23 43	8 56			n.a.
T 6	2 25	4s10	4 58	6 31	1 51	18 41	1 49	23 43	1 22	24 22	0 51	9 47	2 1	13 46	0 21	13 32	1 51	4 57	10 37	23 43	23 43	8 59			n.a.
W 7	2 49	8 55	4 57	6 25	1 59	19 5	1 51	23 40	1 23	24 22	0 51	9 49	2 1	13 45	0 21	13 32	1 51	4 57	10 37	23 43	23 43	9 1			n.a.
T 8	3 13	13 20	4 42	6 14	2 5	19 28	1 54	23 36	1 24	24 21	0 51	9 51	2 1	13 44	0 21	13 31	1 51	4 56	10 37	23 44	23 43	9 4			n.a.
F 9	3 37	17 15	4 15	5 59	2 9	19 50	1 57	23 33	1 25	24 21	0 51	9 54	2 1	13 44	0 21	13 31	1 51	4 56	10 38	23 44	23 43	9 6			n.a.
S 10	4 2	20 29	3 37	5 40	2 12	20 12	1 59	23 29	1 26	24 20	0 51	9 56	2 1	13 43	0 21	13 30	1 51	4 56	10 38	23 44	23 43	9 9			n.a.
S 11	4 26	22 52	2 49	5 17	2 14	20 33	2 2	23 26	1 28	24 20	0 51	9 59	2 1	13 42	0 21	13 30	1 51	4 55	10 38	23 44	23 43	9 11			n.a.
M12	4 50	24 13	1 53	4 51	2 15	20 54	2 4	23 22	1 29	24 20	0 51	10 1	2 0	13 42	0 21	13 29	1 51	4 55	10 38	23 44	23 43	9 14			n.a.
T 13	5 14	24 25	0 50	4 23	2 15	21 15	2 7	23 18	1 30	24 19	0 51	10 4	2 0	13 41	0 21	13 29	1 51	4 55	10 38	23 44	23 43	9 17			n.a.
W14	5 37	23 22	0n16	3 52	2 14	21 35	2 9	23 15	1 31	24 19	0 51	10 6	2 0	13 40	0 21	13 28	1 51	4 54	10 38	23 44	23 43	9 19			n.a.
T 15	6 1	21 4	1 24	3 19	2 12	21 54	2 12	23 11	1 33	24 18	0 51	10 9	2 0	13 39	0 21	13 28	1 51	4 54	10 38	23 44	23 44	9 22			n.a.
F 16	6 25	17 34	2 29	2 44	2 10	22 12	2 14	23 7	1 34	24 18	0 51	10 11	2 0	13 39	0 21	13 27	1 51	4 53	10 38	23 44	23 44	9 24			n.a.
S 17	6 49	13 0	3 28	2 8	2 7	22 31	2 16	23 3	1 35	24 17	0 51	10 14	2 0	13 38	0 21	13 27	1 51	4 53	10 38	23 44	23 44	9 27			n.a.
S 18	7 12	7 35	4 16	1 31	2 4	22 48	2 18	22 59	1 37	24 16	0 51	10 16	2 0	13 37	0 21	13 26	1 51	4 53	10 38	23 45	23 44	9 29			n.a.
M19	7 35	1 35	4 48	0 52	1 59	23 5	2 20	22 55	1 38	24 16	0 50	10 19	2 0	13 36	0 21	13 26	1 51	4 52	10 38	23 45	23 44	9 32			n.a.
T 20	7 59	4n38	5 1	0 13	1 55	23 21	2 22	22 51	1 39	24 15	0 50	10 21	2 0	13 35	0 21	13 25	1 51	4 52	10 38	23 45	23 44	9 34			n.a.
W21	8 22	10 39	4 53	0s28	1 50	23 37	2 24	22 47	1 41	24 15	0 50	10 24	2 0	13 35	0 21	13 25	1 51	4 52	10 38	23 45	23 44	9 37			n.a.
T 22	8 45	16 0	4 24	1 9	1 45	23 52	2 26	22 43	1 42	24 14	0 50	10 26	2 0	13 34	0 21	13 24	1 51	4 51	10 38	23 45	23 44	9 40			n.a.
F 23	9 8	20 17	3 37	1 50	1 40	24 6	2 27	22 39	1 43	24 14	0 50	10 29	2 0	13 33	0 21	13 24	1 51	4 51	10 38	23 45	23 44	9 42			n.a.
S 24	9 31	23 7	2 36	2 32	1 34	24 20	2 29	22 34	1 45	24 13	0 50	10 31	1 59	13 32	0 21	13 23	1 51	4 51	10 38	23 45	23 44	9 45			n.a.
S 25	9 53	24 20	1 26	3 13	1 28	24 33	2 30	22 30	1 46	24 12	0 50	10 33	1 59	13 31	0 21	13 23	1 51	4 50	10 38	23 45	23 44	9 47			n.a.
M26	10 16	23 59	0 13	3 55	1 22	24 45	2 32	22 26	1 48	24 11	0 50	10 36	1 59	13 31	0 21	13 22	1 51	4 50	10 38	23 45	23 44	9 50			n.a.
T 27	10 38	22 14	0s57	4 38	1 16	24 57	2 33	22 22	1 49	24 11	0 50	10 38	1 59	13 30	0 21	13 22	1 51	4 49	10 38	23 45	23 44	9 52			n.a.
W28	11 0	19 22	2 3	5 20	1 9	25 8	2 34	22 18	1 50	24 10	0 50	10 41	1 59	13 29	0 21	13 21	1 51	4 49	10 38	23 45	23 44	9 55			n.a.
T 29	11 22	15 39	3 1	6 2	1 3	25 18	2 36	22 13	1 52	24 9	0 50	10 43	1 59	13 28	0 21	13 21	1 51	4 49	10 38	23 45	23 45	9 57			n.a.
F 30	11 44	11 21	3 49	6 44	0 56	25 27	2 37	22 9	1 53	24 9	0 50	10 46	1 59	13 27	0 21	13 20	1 51	4 48	10 38	23 45	23 45	10 0			n.a.
S 31	12s 5	6n42	4s26	7s26	0n49	25s36	2s38	22n 5	1n55	24s 8	0s50	10s48	1n59	13n26	0s21	13n20	1s51	4n48	10s38	23s45	23s45	10s 2			n.a.

Julian Day Number = 1510581.5, Delta T = 04h59m37s
Ecliptic obliquity = 23°45'55, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°02'45, Lahiri = -11°55'44 Julian Calendar 1 Oct. 578 BCE == Greg. Calendar 25 Sept. 578 BCE

The year -577 astronomical counting style corresponds to year 578 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 578 BCE
geocentric

NOVEMBER 578 BCE (-577) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 12 56	2♏19'58	14♍ 9	22♎16	16♐55	1♌23	11♑11	3♏ 5	6°R 9	10°R13	9°R37	1°R14	2♑17	13♎37	n.a.	S 1
M 2	2 16 53	3°21'02	26° 2	23°49	18° 4	1°48	11°20	3°12	6♉ 7	10♉11	9♉36	1♑ 4	2°14	13°44	n.a.	M 2
T 3	2 20 49	4°22'08	7♎54	25°23	19°13	2°13	11°30	3°19	6° 4	10° 9	9°35	0°53	2°11	13°51	n.a.	T 3
W 4	2 24 46	5°23'15	19°45	26°57	20°22	2°38	11°39	3°26	6° 2	10° 7	9°34	0°41	2° 8	13°57	n.a.	W 4
T 5	2 28 42	6°24'23	1♏40	28°30	21°31	3° 2	11°49	3°33	5°59	10° 6	9°33	0°30	2° 5	14° 4	n.a.	T 5
F 6	2 32 39	7°25'32	13°38	0♏ 4	22°39	3°26	11°58	3°40	5°57	10° 4	9°32	0°20	2° 1	14°11	n.a.	F 6
S 7	2 36 35	8°26'41	25°41	1°38	23°48	3°49	12° 8	3°47	5°54	10° 2	9°30	0°13	1°58	14°17	n.a.	S 7
S 8	2 40 32	9°27'52	7♐50	3°12	24°56	4°13	12°18	3°54	5°52	10° 1	9°29	0° 7	1°55	14°24	n.a.	S 8
M 9	2 44 28	10°29'03	20° 8	4°46	26° 4	4°36	12°28	4° 1	5°49	9°59	9°28	0° 5	1°52	14°31	n.a.	M 9
T 10	2 48 25	11°30'14	2♑37	6°20	27°12	4°58	12°38	4° 8	5°47	9°57	9°27	0°D 4	1°49	14°38	n.a.	T 10
W11	2 52 22	12°31'26	15°18	7°54	28°20	5°21	12°49	4°15	5°44	9°56	9°26	0° 5	1°46	14°44	n.a.	W11
T 12	2 56 18	13°32'39	28°17	9°28	29°28	5°43	12°59	4°22	5°42	9°54	9°25	0° 6	1°42	14°51	n.a.	T 12
F 13	3 0 15	14°33'51	11♒35	11° 2	0♑35	6° 4	13° 9	4°29	5°39	9°52	9°23	0°R 7	1°39	14°58	n.a.	F 13
S 14	3 4 11	15°35'04	25°16	12°36	1°42	6°26	13°20	4°36	5°37	9°50	9°22	0° 7	1°36	15° 5	n.a.	S 14
S 15	3 8 8	16°36'18	9♓21	14°10	2°49	6°47	13°31	4°43	5°34	9°49	9°21	0° 5	1°33	15°11	n.a.	S 15
M16	3 12 4	17°37'31	23°49	15°45	3°56	7° 7	13°42	4°50	5°32	9°47	9°20	0° 1	1°30	15°18	n.a.	M16
T 17	3 16 1	18°38'44	8♈37	17°20	5° 3	7°27	13°53	4°57	5°29	9°45	9°19	29♐55	1°27	15°25	n.a.	T 17
W18	3 19 57	19°39'58	23°39	18°55	6° 9	7°47	14° 4	5° 4	5°27	9°44	9°18	29°49	1°23	15°31	n.a.	W18
T 19	3 23 54	20°41'12	8♉45	20°30	7°15	8° 7	14°15	5°11	5°24	9°42	9°17	29°42	1°20	15°38	n.a.	T 19
F 20	3 27 51	21°42'26	23°46	22° 5	8°21	8°26	14°26	5°17	5°22	9°40	9°15	29°37	1°17	15°45	n.a.	F 20
S 21	3 31 47	22°43'41	8♊33	23°40	9°27	8°44	14°37	5°24	5°19	9°39	9°14	29°34	1°14	15°52	n.a.	S 21
S 22	3 35 44	23°44'56	22°58	25°16	10°32	9° 2	14°49	5°31	5°17	9°37	9°13	29°D32	1°11	15°58	n.a.	S 22
M23	3 39 40	24°46'11	6♋57	26°52	11°37	9°20	15° 0	5°38	5°15	9°35	9°12	29°32	1° 7	16° 5	n.a.	M23
T 24	3 43 37	25°47'27	20°28	28°28	12°42	9°38	15°12	5°45	5°12	9°34	9°11	29°33	1° 4	16°12	n.a.	T 24
W25	3 47 33	26°48'43	3♌33	0♐ 5	13°47	9°55	15°24	5°51	5°10	9°32	9°10	29°35	1° 1	16°18	n.a.	W25
T 26	3 51 30	27°49'59	16°14	1°41	14°51	10°11	15°36	5°58	5° 8	9°31	9° 9	29°36	0°58	16°25	n.a.	T 26
F 27	3 55 27	28°51'16	28°36	3°18	15°55	10°27	15°48	6° 5	5° 5	9°29	9° 8	29°R37	0°55	16°32	n.a.	F 27
S 28	3 59 23	29°52'33	10♍44	4°56	16°59	10°43	16° 0	6°11	5° 3	9°27	9° 7	29°36	0°52	16°39	n.a.	S 28
S 29	4 3 20	0♐53'50	22°41	6°33	18° 2	10°58	16°12	6°18	5° 1	9°26	9° 6	29°34	0°48	16°45	n.a.	S 29
M30	4 7 16	1♐55'07	4♎33	8♐11	19♑ 5	11♌12	16♑24	6♏24	4♉59	9♉24	9♉ 4	29♐31	0♑45	16♎52	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12s27	1n51	4s51	8s 7	0n43	25s44	2s38	22n 1	1n56	24s 7	0s50	10s51	1n59	13n26	0s21	13n19	1s51	4n48	10s38	23s46	23s45	10s 5		n.a.
M 2	12 48	3s 2	5 3	8 49	0 36	25 52	2 39	21 56	1 58	24 6	0 50	10 53	1 59	13 25	0 21	13 19	1 51	4 47	10 38	23 46	23 45	10 7		n.a.
T 3	13 9	7 47	5 2	9 30	0 29	25 58	2 40	21 52	1 59	24 5	0 50	10 56	1 59	13 24	0 21	13 18	1 51	4 47	10 38	23 46	23 45	10 10		n.a.
W 4	13 30	12 15	4 48	10 10	0 22	26 4	2 40	21 48	2 1	24 4	0 50	10 58	1 59	13 23	0 21	13 18	1 51	4 47	10 38	23 46	23 45	10 12		n.a.
T 5	13 50	16 17	4 21	10 51	0 16	26 10	2 40	21 44	2 2	24 4	0 50	11 0	1 59	13 22	0 21	13 17	1 51	4 46	10 38	23 46	23 45	10 15		n.a.
F 6	14 11	19 41	3 43	11 31	0 9	26 14	2 41	21 40	2 4	24 3	0 50	11 3	1 59	13 21	0 21	13 16	1 51	4 46	10 38	23 46	23 45	10 17		n.a.
S 7	14 31	22 15	2 54	12 10	0 2	26 18	2 41	21 36	2 6	24 2	0 50	11 5	1 59	13 20	0 21	13 16	1 51	4 46	10 38	23 46	23 45	10 20		n.a.
S 8	14 50	23 50	1 57	12 49	0s 4	26 21	2 41	21 31	2 7	24 1	0 50	11 8	1 59	13 20	0 21	13 15	1 51	4 45	10 38	23 46	23 45	10 22		n.a.
M 9	15 10	24 17	0 53	13 27	0 11	26 23	2 41	21 27	2 9	24 0	0 50	11 10	1 59	13 19	0 21	13 15	1 51	4 45	10 38	23 46	23 45	10 25		n.a.
T 10	15 29	23 31	0n14	14 5	0 17	26 25	2 41	21 23	2 11	23 59	0 50	11 12	1 59	13 18	0 21	13 14	1 51	4 45	10 38	23 46	23 45	10 27		n.a.
W11	15 48	21 32	1 21	14 42	0 24	26 25	2 40	21 19	2 12	23 58	0 50	11 15	1 59	13 17	0 21	13 14	1 51	4 44	10 38	23 46	23 45	10 30		n.a.
T 12	16 7	18 24	2 26	15 19	0 30	26 26	2 40	21 16	2 14	23 57	0 50	11 17	1 59	13 16	0 21	13 13	1 51	4 44	10 38	23 46	23 45	10 32		n.a.
F 13	16 26	14 15	3 25	15 55	0 37	26 25	2 39	21 12	2 16	23 56	0 50	11 20	1 59	13 15	0 21	13 13	1 51	4 44	10 38	23 46	23 45	10 35		n.a.
S 14	16 44	9 17	4 14	16 30	0 43	26 24	2 38	21 8	2 17	23 54	0 50	11 22	1 59	13 15	0 21	13 12	1 51	4 44	10 38	23 46	23 45	10 37		n.a.
S 15	17 2	3 42	4 50	17 5	0 49	26 21	2 37	21 4	2 19	23 53	0 49	11 24	1 59	13 14	0 21	13 12	1 51	4 43	10 38	23 46	23 45	10 40		n.a.
M16	17 19	2n13	5 8	17 39	0 55	26 19	2 36	21 1	2 21	23 52	0 49	11 27	1 59	13 13	0 21	13 11	1 51	4 43	10 38	23 46	23 45	10 42		n.a.
T 17	17 36	8 8	5 6	18 12	1 0	26 15	2 35	20 57	2 22	23 51	0 49	11 29	1 59	13 12	0 21	13 11	1 51	4 43	10 38	23 46	23 45	10 44		n.a.
W18	17 53	13 40	4 43	18 44	1 6	26 11	2 34	20 54	2 24	23 50	0 49	11 31	1 59	13 11	0 21	13 10	1 51	4 42	10 38	23 46	23 45	10 47		n.a.
T 19	18 10	18 24	4 1	19 16	1 11	26 6	2 33	20 50	2 26	23 49	0 49	11 34	1 59	13 11	0 21	13 10	1 51	4 42	10 38	23 46	23 45	10 49		n.a.
F 20	18 26	21 54	3 2	19 46	1 17	26 1	2 31	20 47	2 28	23 47	0 49	11 36	1 59	13 10	0 21	13 9	1 51	4 42	10 37	23 46	23 46	10 52		n.a.
S 21	18 42	23 52	1 52	20 16	1 22	25 54	2 29	20 44	2 30	23 46	0 49	11 38	1 59	13 9	0 21	13 9	1 51	4 42	10 37	23 46	23 46	10 54		n.a.
S 22	18 58	24 10	0 36	20 44	1 27	25 47	2 27	20 40	2 32	23 45	0 49	11 40	1 59	13 8	0 21	13 8	1 51	4 41	10 37	23 46	23 46	10 57		n.a.
M23	19 13	22 55	0s40	21 12	1 31	25 40	2 25	20 37	2 33	23 43	0 49	11 43	1 59	13 7	0 21	13 8	1 51	4 41	10 37	23 46	23 46	10 59		n.a.
T 24	19 28	20 20	1 52	21 39	1 36	25 31	2 23	20 34	2 35	23 42	0 49	11 45	1 59	13 7	0 21	13 7	1 51	4 41	10 37	23 46	23 46	11 1		n.a.
W25	19 43	16 47	2 55	22 4	1 40	25 22	2 21	20 32	2 37	23 41	0 49	11 47	1 59	13 6	0 21	13 7	1 51	4 41	10 37	23 46	23 46	11 4		n.a.
T 26	19 57	12 34	3 48	22 29	1 44	25 13	2 18	20 29	2 39	23 39	0 49	11 49	1 59	13 5	0 21	13 6	1 51	4 40	10 37	23 46	23 46	11 6		n.a.
F 27	20 11	7 55	4 29	22 52	1 48	25 3	2 16	20 26	2 41	23 38	0 49	11 52	1 59	13 4	0 21	13 6	1 51	4 40	10 37	23 46	23 46	11 9		n.a.
S 28	20 24	3 5	4 56	23 14	1 51	24 52	2 13	20 24	2 43	23 36	0 49	11 54	1 59	13 4	0 21	13 5	1 51	4 40	10 37	23 46	23 46	11 11		n.a.
S 29	20 37	1s48	5 11	23 34	1 54	24 41	2 10	20 22	2 45	23 35	0 49	11 56	1 59	13 3	0 21	13 5	1 51	4 40	10 36	23 46	23 46	11 14		n.a.
M30	20s50	6s35	5s12	23s54	1s57	24s29	2s 7	20n19	2n47	23s33	0s49	11s58	1n59	13n 2	0s21	13n 4	1s51	4n40	10s36	23s46	23s46	11s16		n.a.

Julian Day Number = 1510612.5, Delta T = 04h59m36s
Ecliptic obliquity = 23°45'55, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°02'40, Lahiri = -11°55'40 Julian Calendar 1 Nov. 578 BCE == Greg. Calendar 26 Oct. 578 BCE

The year -577 astronomical counting style corresponds to year 578 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 578 BCE
geocentric

DECEMBER 578 BCE (-577) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 11 13	2♐56'24	16♎24	9♐49	20♑ 8	11♌26	16♑36	6♏31	4°R57	9°R23	9°R 3	29°R27	0♑42	16♎59	n.a.	T 1
W 2	4 15 9	3°57'42	28°17	11°28	21°10	11°40	16°48	6°38	4♉54	9♉21	9♉ 2	29♐22	0°39	17° 5	n.a.	W 2
T 3	4 19 6	4°58'59	10♏15	13° 6	22°12	11°53	17° 1	6°44	4°52	9°20	9° 1	29°17	0°36	17°12	n.a.	T 3
F 4	4 23 2	6° 0'17	22°20	14°45	23°13	12° 5	17°13	6°50	4°50	9°18	9° 0	29°13	0°32	17°19	n.a.	F 4
S 5	4 26 59	7° 1'34	4♐34	16°24	24°15	12°17	17°26	6°57	4°48	9°17	8°59	29°11	0°29	17°26	n.a.	S 5
S 6	4 30 56	8° 2'51	16°58	18° 3	25°15	12°29	17°38	7° 3	4°46	9°15	8°58	29° 9	0°26	17°32	n.a.	S 6
M 7	4 34 52	9° 4'07	29°33	19°42	26°16	12°39	17°51	7°10	4°44	9°14	8°57	29°D 8	0°23	17°39	n.a.	M 7
T 8	4 38 49	10° 5'23	12♑20	21°22	27°16	12°50	18° 4	7°16	4°42	9°12	8°56	29° 9	0°20	17°46	n.a.	T 8
W 9	4 42 45	11° 6'39	25°19	23° 1	28°15	12°59	18°17	7°22	4°40	9°11	8°55	29°10	0°17	17°53	n.a.	W 9
T 10	4 46 42	12° 7'54	8♒32	24°39	29°14	13° 8	18°30	7°28	4°38	9°10	8°54	29°11	0°13	17°59	n.a.	T 10
F 11	4 50 38	13° 9'07	21°59	26°18	0♒12	13°17	18°43	7°35	4°37	9° 8	8°53	29°13	0°10	18° 6	n.a.	F 11
S 12	4 54 35	14°10'20	5♓41	27°56	1°10	13°24	18°56	7°41	4°35	9° 7	8°53	29°13	0° 7	18°13	n.a.	S 12
S 13	4 58 31	15°11'32	19°39	29°33	2° 8	13°31	19° 9	7°47	4°33	9° 6	8°52	29°R14	0° 4	18°19	n.a.	S 13
M14	5 2 28	16°12'44	3♈52	1♑ 9	3° 5	13°38	19°22	7°53	4°31	9° 4	8°51	29°13	0° 1	18°26	n.a.	M14
T 15	5 6 25	17°13'54	18°17	2°45	4° 1	13°44	19°35	7°59	4°30	9° 3	8°50	29°12	29♐58	18°33	n.a.	T 15
W16	5 10 21	18°15'03	2♉51	4°18	4°56	13°49	19°49	8° 5	4°28	9° 2	8°49	29°11	29°54	18°40	n.a.	W16
T 17	5 14 18	19°16'11	17°29	5°50	5°51	13°53	20° 2	8°10	4°26	9° 1	8°48	29° 9	29°51	18°46	n.a.	T 17
F 18	5 18 14	20°17'19	2♊ 5	7°19	6°46	13°57	20°15	8°16	4°25	8°59	8°47	29° 8	29°48	18°53	n.a.	F 18
S 19	5 22 11	21°18'25	16°32	8°46	7°39	14° 0	20°29	8°22	4°23	8°58	8°46	29° 8	29°45	19° 0	n.a.	S 19
S 20	5 26 7	22°19'31	0♋44	10° 9	8°32	14° 3	20°42	8°28	4°22	8°57	8°46	29°D 7	29°42	19° 6	n.a.	S 20
M21	5 30 4	23°20'35	14°38	11°28	9°25	14° 4	20°56	8°33	4°20	8°56	8°45	29° 8	29°39	19°13	n.a.	M21
T 22	5 34 1	24°21'39	28° 9	12°43	10°16	14° 5	21° 9	8°39	4°19	8°55	8°44	29° 8	29°35	19°20	n.a.	T 22
W23	5 37 57	25°22'42	11♌18	13°52	11° 7	14°R 6	21°23	8°45	4°18	8°54	8°43	29° 9	29°32	19°27	n.a.	W23
T 24	5 41 54	26°23'44	24° 4	14°55	11°57	14° 5	21°37	8°50	4°16	8°53	8°43	29° 9	29°29	19°33	n.a.	T 24
F 25	5 45 50	27°24'46	6♍32	15°51	12°46	14° 4	21°50	8°56	4°15	8°52	8°42	29° 9	29°26	19°40	n.a.	F 25
S 26	5 49 47	28°25'46	18°43	16°39	13°34	14° 2	22° 4	9° 1	4°14	8°51	8°41	29° 9	29°23	19°47	n.a.	S 26
S 27	5 53 43	29°26'46	0♎44	17°19	14°21	13°59	22°18	9° 6	4°13	8°50	8°40	29° 9	29°19	19°53	n.a.	S 27
M28	5 57 40	0♑27'45	12°37	17°50	15° 7	13°55	22°32	9°11	4°11	8°49	8°40	29° 9	29°16	20° 0	n.a.	M28
T 29	6 1 36	1°28'42	24°29	18°10	15°52	13°51	22°46	9°17	4°10	8°48	8°39	29° 9	29°13	20° 7	n.a.	T 29
W30	6 5 33	2°29'39	6♏22	18°R19	16°37	13°46	23° 0	9°22	4° 9	8°47	8°38	29°10	29°10	20°14	n.a.	W30
T 31	6 9 30	3♑30'35	18♏23	18♑18	17♒20	13♌40	23♑14	9♏27	4♉ 8	8♉46	8♉38	29♐10	29♐ 7	20♎20	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s 2	11s 8	5s 0	24s12	1s59	24s16	2s 3	20n17	2n49	23s32	0s49	12s 0	1n59	13n 1	0s21	13n 4	1s51	4n39	10s36	23s46	23s46	11s18		n.a.
W 2	21 14	15 16	4 34	24 28	2 2	24 3	2 0	20 15	2 51	23 30	0 49	12 2	1 59	13 1	0 21	13 3	1 51	4 39	10 36	23 46	23 46	11 21		n.a.
T 3	21 25	18 50	3 57	24 43	2 3	23 49	1 56	20 14	2 53	23 29	0 49	12 4	1 59	13 0	0 21	13 3	1 51	4 39	10 36	23 46	23 46	11 23		n.a.
F 4	21 36	21 38	3 9	24 57	2 5	23 35	1 53	20 12	2 55	23 27	0 49	12 6	1 59	12 59	0 21	13 2	1 51	4 39	10 36	23 46	23 46	11 26		n.a.
S 5	21 47	23 29	2 11	25 8	2 6	23 20	1 49	20 11	2 57	23 26	0 49	12 8	1 59	12 59	0 20	13 2	1 51	4 39	10 36	23 46	23 46	11 28		n.a.
S 6	21 57	24 13	1 7	25 19	2 6	23 5	1 44	20 9	3 0	23 24	0 49	12 11	1 59	12 58	0 20	13 1	1 51	4 38	10 35	23 46	23 46	11 30		n.a.
M 7	22 7	23 44	0n 2	25 27	2 6	22 49	1 40	20 8	3 2	23 22	0 49	12 13	1 59	12 57	0 20	13 1	1 51	4 38	10 35	23 46	23 46	11 33		n.a.
T 8	22 16	21 59	1 12	25 34	2 5	22 33	1 36	20 7	3 4	23 20	0 49	12 15	1 59	12 57	0 20	13 1	1 51	4 38	10 35	23 46	23 46	11 35		n.a.
W 9	22 25	19 5	2 20	25 39	2 4	22 16	1 31	20 7	3 6	23 19	0 49	12 17	2 0	12 56	0 20	13 0	1 51	4 38	10 35	23 46	23 46	11 38		n.a.
T 10	22 33	15 9	3 21	25 42	2 3	21 59	1 26	20 6	3 8	23 17	0 49	12 19	2 0	12 55	0 20	13 0	1 51	4 38	10 35	23 46	23 46	11 40		n.a.
F 11	22 41	10 24	4 12	25 43	2 0	21 42	1 21	20 6	3 10	23 15	0 49	12 20	2 0	12 55	0 20	12 59	1 51	4 38	10 35	23 46	23 46	11 42		n.a.
S 12	22 49	5 3	4 50	25 42	1 57	21 24	1 16	20 6	3 13	23 13	0 49	12 22	2 0	12 54	0 20	12 59	1 51	4 38	10 35	23 46	23 46	11 45		n.a.
S 13	22 56	0n37	5 12	25 40	1 54	21 6	1 10	20 6	3 15	23 11	0 49	12 24	2 0	12 54	0 20	12 59	1 50	4 37	10 34	23 46	23 46	11 47		n.a.
M14	23 2	6 22	5 15	25 35	1 50	20 47	1 5	20 6	3 17	23 9	0 49	12 26	2 0	12 53	0 20	12 58	1 50	4 37	10 34	23 46	23 46	11 49		n.a.
T 15	23 9	11 51	4 59	25 29	1 45	20 28	0 59	20 6	3 19	23 8	0 49	12 28	2 0	12 52	0 20	12 58	1 50	4 37	10 34	23 46	23 46	11 52		n.a.
W16	23 14	16 44	4 24	25 20	1 39	20 9	0 53	20 7	3 22	23 6	0 49	12 30	2 0	12 52	0 20	12 58	1 50	4 37	10 34	23 46	23 46	11 54		n.a.
T 17	23 19	20 39	3 31	25 10	1 32	19 49	0 47	20 8	3 24	23 4	0 49	12 32	2 0	12 51	0 20	12 57	1 50	4 37	10 34	23 46	23 46	11 56		n.a.
F 18	23 24	23 13	2 24	24 58	1 24	19 29	0 40	20 9	3 26	23 2	0 49	12 34	2 0	12 51	0 20	12 57	1 50	4 37	10 33	23 46	23 46	11 59		n.a.
S 19	23 29	24 13	1 9	24 44	1 16	19 9	0 34	20 10	3 28	23 0	0 49	12 35	2 0	12 50	0 20	12 57	1 50	4 37	10 33	23 46	23 46	12 1		n.a.
S 20	23 32	23 37	0s 9	24 28	1 6	18 48	0 27	20 12	3 31	22 58	0 49	12 37	2 0	12 50	0 20	12 56	1 50	4 37	10 33	23 46	23 46	12 3		n.a.
M21	23 36	21 33	1 25	24 11	0 56	18 28	0 20	20 13	3 33	22 55	0 49	12 39	2 0	12 49	0 20	12 56	1 50	4 37	10 33	23 46	23 46	12 6		n.a.
T 22	23 39	18 18	2 34	23 53	0 44	18 7	0 13	20 15	3 35	22 53	0 49	12 41	2 1	12 49	0 20	12 56	1 50	4 37	10 33	23 46	23 46	12 8		n.a.
W23	23 41	14 13	3 33	23 34	0 32	17 46	0 5	20 17	3 38	22 51	0 49	12 42	2 1	12 48	0 20	12 55	1 50	4 37	10 32	23 46	23 46	12 10		n.a.
T 24	23 43	9 36	4 20	23 13	0 18	17 24	0n 2	20 20	3 40	22 49	0 50	12 44	2 1	12 48	0 20	12 55	1 50	4 37	10 32	23 46	23 46	12 13		n.a.
F 25	23 44	4 42	4 53	22 53	0 4	17 3	0 10	20 22	3 42	22 47	0 50	12 46	2 1	12 48	0 20	12 55	1 50	4 37	10 32	23 46	23 46	12 15		n.a.
S 26	23 45	0s15	5 12	22 31	0n11	16 42	0 18	20 25	3 45	22 45	0 50	12 47	2 1	12 47	0 20	12 54	1 50	4 37	10 32	23 46	23 46	12 17		n.a.
S 27	23 46	5 8	5 17	22 10	0 28	16 20	0 26	20 28	3 47	22 42	0 50	12 49	2 1	12 47	0 20	12 54	1 50	4 37	10 32	23 46	23 46	12 20		n.a.
M28	23 46	9 46	5 9	21 49	0 45	15 58	0 35	20 31	3 49	22 40	0 50	12 50	2 1	12 47	0 20	12 54	1 50	4 37	10 31	23 46	23 46	12 22		n.a.
T 29	23 45	14 3	4 47	21 29	1 2	15 37	0 43	20 35	3 51	22 38	0 50	12 52	2 1	12 46	0 20	12 54	1 50	4 37	10 31	23 46	23 46	12 24		n.a.
W30	23 44	17 48	4 13	21 10	1 20	15 15	0 52	20 39	3 54	22 35	0 50	12 54	2 1	12 46	0 20	12 54	1 50	4 37	10 31	23 46	23 46	12 27		n.a.
T 31	23s43	20s51	3s28	20s52	1n38	14s53	1n 1	20n43	3n56	22s33	0s50	12s55	2n 1	12n46	0s20	12n53	1s50	4n37	10s31	23s46	23s46	12s29		n.a.

Julian Day Number = 1510642.5, Delta T = 04h59m35s
Ecliptic obliquity = 23°45'54, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°02'36, Lahiri = -11°55'36 Julian Calendar 1 Dec. 578 BCE == Greg. Calendar 25 Nov. 578 BCE

The year -577 astronomical counting style corresponds to year 578 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 577 BCE
geocentric

JANUARY 577 BCE (-576) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 13 26	4♉31'30	0♐34	18°R 5	18♒ 2	13°R33	23♉28	9♏32	4°R 8	8°R45	8°R37	29♐11	29♐ 4	20♎27	n.a.	F 1
S 2	6 17 23	5°32'24	12°58	17♉42	18°43	13♌25	23°42	9°37	4♉ 7	8♉44	8♉37	29°11	29° 0	20°34	n.a.	S 2
S 3	6 21 19	6°33'16	25°36	17° 8	19°22	13°17	23°56	9°42	4° 6	8°44	8°36	29°R12	28°57	20°40	n.a.	S 3
M 4	6 25 16	7°34'08	8♉31	16°24	20° 1	13° 8	24°10	9°46	4° 5	8°43	8°36	29°11	28°54	20°47	n.a.	M 4
T 5	6 29 12	8°34'57	21°41	15°31	20°38	12°58	24°24	9°51	4° 4	8°42	8°35	29°11	28°51	20°54	n.a.	T 5
W 6	6 33 9	9°35'46	5♒ 5	14°31	21°14	12°47	24°38	9°56	4° 4	8°42	8°35	29°10	28°48	21° 1	n.a.	W 6
T 7	6 37 5	10°36'32	18°43	13°26	21°48	12°35	24°52	10° 0	4° 3	8°41	8°34	29° 8	28°45	21° 7	n.a.	T 7
F 8	6 41 2	11°37'17	2♓33	12°17	22°21	12°23	25° 7	10° 5	4° 2	8°40	8°34	29° 7	28°41	21°14	n.a.	F 8
S 9	6 44 59	12°38'00	16°31	11° 6	22°52	12°10	25°21	10° 9	4° 2	8°40	8°33	29° 5	28°38	21°21	n.a.	S 9
S 10	6 48 55	13°38'41	0♈36	9°56	23°22	11°56	25°35	10°14	4° 2	8°39	8°33	29° 4	28°35	21°27	n.a.	S 10
M11	6 52 52	14°39'21	14°45	8°47	23°50	11°41	25°49	10°18	4° 1	8°39	8°32	29°D 4	28°32	21°34	n.a.	M11
T 12	6 56 48	15°39'58	28°57	7°43	24°17	11°26	26° 4	10°22	4° 1	8°38	8°32	29° 4	28°29	21°41	n.a.	T 12
W13	7 0 45	16°40'34	13♉ 9	6°43	24°41	11°10	26°18	10°26	4° 0	8°38	8°32	29° 5	28°25	21°48	n.a.	W13
T 14	7 4 41	17°41'07	27°19	5°49	25° 4	10°54	26°32	10°30	4° 0	8°38	8°31	29° 7	28°22	21°54	n.a.	T 14
F 15	7 8 38	18°41'39	11♊25	5° 2	25°25	10°36	26°47	10°34	4° 0	8°37	8°31	29° 8	28°19	22° 1	n.a.	F 15
S 16	7 12 34	19°42'09	25°22	4°23	25°44	10°18	27° 1	10°38	4° 0	8°37	8°31	29°R 9	28°16	22° 8	n.a.	S 16
S 17	7 16 31	20°42'37	9♋10	3°51	26° 1	10° 0	27°15	10°42	4° 0	8°37	8°30	29° 8	28°13	22°14	n.a.	S 17
M18	7 20 28	21°43'03	22°44	3°27	26°15	9°41	27°30	10°46	4°D 0	8°36	8°30	29° 7	28°10	22°21	n.a.	M18
T 19	7 24 24	22°43'28	6♌ 3	3°10	26°28	9°21	27°44	10°49	4° 0	8°36	8°30	29° 4	28° 6	22°28	n.a.	T 19
W20	7 28 21	23°43'50	19° 5	3° 0	26°38	9° 1	27°58	10°53	4° 0	8°36	8°30	29° 1	28° 3	22°35	n.a.	W20
T 21	7 32 17	24°44'11	1♍49	2°D58	26°46	8°40	28°13	10°56	4° 0	8°36	8°30	28°56	28° 0	22°41	n.a.	T 21
F 22	7 36 14	25°44'30	14°16	3° 2	26°52	8°19	28°27	11° 0	4° 0	8°36	8°29	28°52	27°57	22°48	n.a.	F 22
S 23	7 40 10	26°44'48	26°29	3°13	26°55	7°57	28°42	11° 3	4° 0	8°35	8°29	28°48	27°54	22°55	n.a.	S 23
S 24	7 44 7	27°45'03	8♎31	3°30	26°R56	7°35	28°56	11° 6	4° 1	8°35	8°29	28°45	27°50	23° 1	n.a.	S 24
M25	7 48 3	28°45'18	20°26	3°52	26°55	7°13	29°10	11° 9	4° 1	8°D35	8°29	28°43	27°47	23° 8	n.a.	M25
T 26	7 52 0	29°45'30	2♏17	4°19	26°50	6°50	29°25	11°12	4° 1	8°35	8°29	28°D43	27°44	23°15	n.a.	T 26
W27	7 55 57	0♒45'41	14°11	4°52	26°44	6°27	29°39	11°15	4° 2	8°35	8°29	28°44	27°41	23°22	n.a.	W27
T 28	7 59 53	1°45'50	26°12	5°28	26°35	6° 4	29°54	11°18	4° 2	8°35	8°29	28°45	27°38	23°28	n.a.	T 28
F 29	8 3 50	2°45'58	8♐24	6° 9	26°23	5°41	0♒ 8	11°21	4° 3	8°36	8°D29	28°47	27°35	23°35	n.a.	F 29
S 30	8 7 46	3°46'04	20°53	6°54	26° 9	5°17	0°22	11°23	4° 3	8°36	8°29	28°48	27°31	23°42	n.a.	S 30
S 31	8 11 43	4♒46'08	3♉41	7♉43	25♒53	4♌53	0♒37	11♏26	4♉ 4	8♉36	8♉29	28°R49	27♐28	23♎48	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s41	23s 1	2s32	20s36	1n56	14s31	1n10	20n47	3n58	22s31	0s50	12s57	2n 2	12n45	0s20	12n53	1s49	4n37	10s30	23s46	23s46	12s31		n.a.
S 2	23 39	24 8	1 29	20 22	2 14	14 9	1 20	20 51	4 0	22 28	0 50	12 58	2 2	12 45	0 20	12 53	1 49	4 37	10 30	23 46	23 46	12 33		n.a.
S 3	23 36	24 1	0 20	20 9	2 31	13 48	1 30	20 56	4 3	22 26	0 50	12 59	2 2	12 45	0 20	12 53	1 49	4 37	10 30	23 46	23 46	12 36		n.a.
M 4	23 33	22 38	0n51	19 59	2 47	13 26	1 39	21 0	4 5	22 23	0 50	13 1	2 2	12 44	0 20	12 53	1 49	4 37	10 30	23 46	23 46	12 38		n.a.
T 5	23 29	20 0	2 1	19 50	3 2	13 5	1 50	21 5	4 7	22 21	0 50	13 2	2 2	12 44	0 20	12 52	1 49	4 37	10 29	23 46	23 46	12 40		n.a.
W 6	23 25	16 15	3 6	19 44	3 15	12 44	2 0	21 10	4 9	22 18	0 50	13 4	2 2	12 44	0 20	12 52	1 49	4 37	10 29	23 46	23 46	12 43		n.a.
T 7	23 20	11 36	4 1	19 40	3 26	12 23	2 10	21 16	4 11	22 16	0 50	13 5	2 2	12 44	0 20	12 52	1 49	4 37	10 29	23 46	23 46	12 45		n.a.
F 8	23 15	6 19	4 43	19 38	3 35	12 2	2 21	21 21	4 13	22 13	0 50	13 6	2 2	12 44	0 20	12 52	1 49	4 37	10 29	23 46	23 45	12 47		n.a.
S 9	23 9	0 40	5 9	19 37	3 41	11 41	2 32	21 27	4 15	22 11	0 50	13 7	2 3	12 44	0 20	12 52	1 49	4 37	10 28	23 46	23 45	12 49		n.a.
S 10	23 3	5n 3	5 16	19 39	3 45	11 21	2 43	21 33	4 17	22 8	0 50	13 9	2 3	12 43	0 20	12 52	1 49	4 37	10 28	23 46	23 45	12 52		n.a.
M11	22 57	10 33	5 4	19 42	3 47	11 1	2 55	21 39	4 19	22 5	0 50	13 10	2 3	12 43	0 20	12 52	1 49	4 38	10 28	23 46	23 45	12 54		n.a.
T 12	22 50	15 30	4 34	19 46	3 47	10 41	3 6	21 45	4 21	22 3	0 50	13 11	2 3	12 43	0 20	12 52	1 49	4 38	10 28	23 46	23 45	12 56		n.a.
W13	22 42	19 36	3 47	19 52	3 44	10 22	3 18	21 51	4 22	22 0	0 50	13 12	2 3	12 43	0 20	12 51	1 49	4 38	10 27	23 46	23 45	12 58		n.a.
T 14	22 35	22 32	2 47	19 59	3 40	10 3	3 30	21 57	4 24	21 57	0 50	13 13	2 3	12 43	0 20	12 51	1 49	4 38	10 27	23 46	23 45	13 1		n.a.
F 15	22 26	24 3	1 36	20 7	3 33	9 45	3 42	22 4	4 26	21 55	0 50	13 15	2 3	12 43	0 20	12 51	1 49	4 38	10 27	23 46	23 45	13 3		n.a.
S 16	22 18	24 2	0 21	20 16	3 26	9 27	3 54	22 10	4 27	21 52	0 51	13 16	2 4	12 43	0 20	12 51	1 49	4 38	10 27	23 46	23 45	13 5		n.a.
S 17	22 9	22 32	0s55	20 25	3 17	9 10	4 6	22 17	4 29	21 49	0 51	13 17	2 4	12 43	0 19	12 51	1 48	4 38	10 26	23 46	23 45	13 7		n.a.
M18	21 59	19 45	2 6	20 36	3 7	8 53	4 18	22 24	4 30	21 46	0 51	13 18	2 4	12 43	0 19	12 51	1 48	4 39	10 26	23 46	23 45	13 10		n.a.
T 19	21 49	15 58	3 9	20 47	2 57	8 37	4 31	22 30	4 31	21 44	0 51	13 19	2 4	12 43	0 19	12 51	1 48	4 39	10 26	23 46	23 45	13 12		n.a.
W20	21 39	11 30	4 1	20 58	2 46	8 22	4 44	22 37	4 32	21 41	0 51	13 20	2 4	12 43	0 19	12 51	1 48	4 39	10 26	23 46	23 45	13 14		n.a.
T 21	21 28	6 38	4 39	21 10	2 34	8 7	4 56	22 44	4 34	21 38	0 51	13 21	2 4	12 43	0 19	12 51	1 48	4 39	10 25	23 46	23 45	13 16		n.a.
F 22	21 17	1 37	5 3	21 22	2 22	7 53	5 9	22 50	4 35	21 35	0 51	13 22	2 4	12 43	0 19	12 51	1 48	4 39	10 25	23 46	23 45	13 18		n.a.
S 23	21 6	3s22	5 13	21 34	2 10	7 40	5 22	22 57	4 35	21 32	0 51	13 22	2 5	12 43	0 19	12 51	1 48	4 40	10 25	23 46	23 45	13 21		n.a.
S 24	20 54	8 8	5 9	21 45	1 58	7 28	5 34	23 4	4 36	21 29	0 51	13 23	2 5	12 43	0 19	12 51	1 48	4 40	10 25	23 46	23 45	13 23		n.a.
M25	20 41	12 34	4 51	21 57	1 46	7 17	5 47	23 11	4 37	21 26	0 51	13 24	2 5	12 44	0 19	12 51	1 48	4 40	10 24	23 46	23 45	13 25		n.a.
T 26	20 29	16 30	4 21	22 8	1 33	7 6	6 0	23 17	4 38	21 23	0 51	13 25	2 5	12 44	0 19	12 51	1 48	4 40	10 24	23 46	23 45	13 27		n.a.
W27	20 16	19 48	3 40	22 19	1 21	6 57	6 12	23 24	4 38	21 20	0 51	13 26	2 5	12 44	0 19	12 51	1 48	4 40	10 24	23 46	23 45	13 29		n.a.
T 28	20 2	22 18	2 49	22 30	1 9	6 48	6 24	23 30	4 39	21 17	0 51	13 26	2 5	12 44	0 19	12 52	1 48	4 41	10 24	23 46	23 45	13 32		n.a.
F 29	19 48	23 48	1 49	22 39	0 58	6 41	6 36	23 36	4 39	21 14	0 51	13 27	2 5	12 44	0 19	12 52	1 48	4 41	10 23	23 46	23 45	13 34		n.a.
S 30	19 34	24 10	0 43	22 49	0 46	6 34	6 48	23 43	4 39	21 11	0 52	13 28	2 6	12 45	0 19	12 52	1 48	4 41	10 23	23 46	23 44	13 36		n.a.
S 31	19s20	23s16	0n27	22s57	0n35	6s29	6n59	23n49	4n39	21s 8	0s52	13s28	2n 6	12n45	0s19	12n52	1s48	4n41	10s23	23s46	23s44	13s38		n.a.

Julian Day Number = 1510673.5, Delta T = 04h59m33s
Ecliptic obliquity = 23°45'53, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°02'32, Lahiri = -11°55'32 Julian Calendar 1 Jan. 577 BCE == Greg. Calendar 26 Dec. 578 BCE

The year -576 astronomical counting style corresponds to year 577 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 577 BCE
geocentric

FEBRUARY 577 BCE (-576) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 15 39	5♒46'10	16♉50	8♉34	25°R34	4°R30	0♒51	11♏28	4♉ 5	8♉36	8♉29	28°R47	27♐25	23♎55	n.a.	M 1
T 2	8 19 36	6°46'10	0♒20	9°29	25♒12	4♌ 6	1° 6	11°31	4° 6	8°36	8°29	28♐44	27°22	24° 2	n.a.	T 2
W 3	8 23 32	7°46'08	14°11	10°27	24°49	3°42	1°20	11°33	4° 6	8°37	8°29	28°39	27°19	24° 8	n.a.	W 3
T 4	8 27 29	8°46'04	28°18	11°27	24°23	3°19	1°34	11°35	4° 7	8°37	8°29	28°33	27°16	24°15	n.a.	T 4
F 5	8 31 26	9°45'58	12♓36	12°30	23°55	2°55	1°49	11°37	4° 8	8°37	8°30	28°26	27°12	24°22	n.a.	F 5
S 6	8 35 22	10°45'49	27° 0	13°36	23°25	2°32	2° 3	11°39	4° 9	8°38	8°30	28°20	27° 9	24°29	n.a.	S 6
S 7	8 39 19	11°45'38	11♈25	14°43	22°54	2° 9	2°17	11°41	4°10	8°38	8°30	28°15	27° 6	24°35	n.a.	S 7
M 8	8 43 15	12°45'25	25°45	15°53	22°21	1°46	2°32	11°43	4°11	8°39	8°30	28°11	27° 3	24°42	n.a.	M 8
T 9	8 47 12	13°45'09	9♉58	17° 5	21°46	1°24	2°46	11°45	4°12	8°39	8°30	28°D10	27° 0	24°49	n.a.	T 9
W10	8 51 8	14°44'52	24° 1	18°19	21°10	1° 2	3° 0	11°47	4°13	8°40	8°31	28°10	26°56	24°55	n.a.	W10
T 11	8 55 5	15°44'31	7♊54	19°34	20°34	0°40	3°14	11°48	4°15	8°40	8°31	28°11	26°53	25° 2	n.a.	T 11
F 12	8 59 1	16°44'08	21°37	20°52	19°56	0°19	3°29	11°50	4°16	8°41	8°31	28°R12	26°50	25° 9	n.a.	F 12
S 13	9 2 58	17°43'43	5♋ 8	22°11	19°18	29♋58	3°43	11°51	4°17	8°41	8°32	28°12	26°47	25°16	n.a.	S 13
S 14	9 6 55	18°43'16	18°29	23°32	18°40	29°38	3°57	11°52	4°19	8°42	8°32	28°10	26°44	25°22	n.a.	S 14
M15	9 10 51	19°42'46	1♌39	24°54	18° 2	29°18	4°11	11°53	4°20	8°43	8°32	28° 6	26°41	25°29	n.a.	M15
T 16	9 14 48	20°42'14	14°38	26°18	17°24	28°59	4°25	11°54	4°21	8°43	8°33	27°59	26°37	25°36	n.a.	T 16
W17	9 18 44	21°41'39	27°24	27°44	16°47	28°40	4°39	11°55	4°23	8°44	8°33	27°51	26°34	25°42	n.a.	W17
T 18	9 22 41	22°41'03	9♍57	29°11	16°11	28°22	4°53	11°56	4°25	8°45	8°34	27°41	26°31	25°49	n.a.	T 18
F 19	9 26 37	23°40'24	22°18	0♒39	15°36	28° 5	5° 7	11°57	4°26	8°46	8°34	27°30	26°28	25°56	n.a.	F 19
S 20	9 30 34	24°39'44	4♎28	2° 9	15° 1	27°48	5°21	11°58	4°28	8°47	8°34	27°20	26°25	26° 3	n.a.	S 20
S 21	9 34 30	25°39'01	16°28	3°40	14°29	27°32	5°35	11°58	4°29	8°47	8°35	27°12	26°22	26° 9	n.a.	S 21
M22	9 38 27	26°38'16	28°21	5°13	13°58	27°17	5°49	11°59	4°31	8°48	8°35	27° 5	26°18	26°16	n.a.	M22
T 23	9 42 23	27°37'30	10♏12	6°47	13°29	27° 2	6° 3	11°59	4°33	8°49	8°36	27° 1	26°15	26°23	n.a.	T 23
W24	9 46 20	28°36'41	22° 4	8°23	13° 2	26°48	6°17	11°59	4°35	8°50	8°37	27° 0	26°12	26°29	n.a.	W24
T 25	9 50 17	29°35'51	4♐ 3	10° 0	12°37	26°35	6°31	11°59	4°37	8°51	8°37	26°D59	26° 9	26°36	n.a.	T 25
F 26	9 54 13	0♓34'59	16°14	11°38	12°14	26°23	6°45	11°R59	4°39	8°52	8°38	27° 0	26° 6	26°43	n.a.	F 26
S 27	9 58 10	1°34'05	28°42	13°18	11°54	26°11	6°59	11°59	4°41	8°53	8°38	27°R 0	26° 2	26°49	n.a.	S 27
S 28	10 2 6	2°33'09	11♑32	14°59	11°36	26° 0	7°12	11°59	4°43	8°54	8°39	26°59	25°59	26°56	n.a.	S 28
M29	10 6 3	3♓32'11	24♑47	16♒42	11♒20	25♋50	7♒26	11♏59	4♉45	8♉56	8♉40	26♐56	25♐56	27♎ 3	n.a.	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	19s 5	21s 6	1n37	23s 5	0n24	6s25	7n11	23n54	4n39	21s 5	0s52	13s29	2n 6	12n45	0s19	12n52	1s47	4n42	10s22	23s46	23s44	13s40		n.a.
T 2	18 50	17 42	2 43	23 12	0 14	6 22	7 21	24 0	4 39	21 2	0 52	13 30	2 6	12 45	0 19	12 52	1 47	4 42	10 22	23 46	23 44	13 42		n.a.
W 3	18 35	13 16	3 41	23 18	0 3	6 20	7 31	24 6	4 39	20 59	0 52	13 30	2 6	12 46	0 19	12 52	1 47	4 42	10 22	23 45	23 44	13 45		n.a.
T 4	18 19	8 3	4 27	23 23	0s 7	6 20	7 41	24 11	4 38	20 55	0 52	13 31	2 6	12 46	0 19	12 53	1 47	4 43	10 22	23 45	23 44	13 47		n.a.
F 5	18 3	2 21	4 57	23 27	0 17	6 20	7 50	24 16	4 38	20 52	0 52	13 31	2 7	12 46	0 19	12 53	1 47	4 43	10 21	23 45	23 44	13 49		n.a.
S 6	17 46	3n30	5 9	23 29	0 26	6 22	7 58	24 21	4 37	20 49	0 52	13 32	2 7	12 47	0 19	12 53	1 47	4 43	10 21	23 45	23 44	13 51		n.a.
S 7	17 30	9 11	5 1	23 31	0 35	6 25	8 6	24 26	4 37	20 46	0 52	13 32	2 7	12 47	0 19	12 53	1 47	4 44	10 21	23 45	23 44	13 53		n.a.
M 8	17 13	14 20	4 34	23 32	0 44	6 29	8 13	24 31	4 36	20 43	0 52	13 33	2 7	12 47	0 19	12 53	1 47	4 44	10 21	23 45	23 44	13 55		n.a.
T 9	16 55	18 39	3 51	23 31	0 52	6 34	8 19	24 35	4 35	20 40	0 52	13 33	2 7	12 48	0 19	12 54	1 47	4 44	10 20	23 45	23 44	13 58		n.a.
W10	16 38	21 50	2 54	23 29	1 0	6 41	8 24	24 39	4 34	20 36	0 53	13 33	2 7	12 48	0 19	12 54	1 47	4 44	10 20	23 45	23 44	14 0		n.a.
T 11	16 20	23 41	1 47	23 26	1 7	6 48	8 28	24 43	4 33	20 33	0 53	13 34	2 8	12 49	0 19	12 54	1 47	4 45	10 20	23 45	23 44	14 2		n.a.
F 12	16 2	24 5	0 36	23 21	1 15	6 56	8 31	24 46	4 32	20 30	0 53	13 34	2 8	12 49	0 19	12 54	1 47	4 45	10 20	23 45	23 44	14 4		n.a.
S 13	15 44	23 3	0s37	23 15	1 21	7 6	8 34	24 50	4 30	20 27	0 53	13 34	2 8	12 50	0 19	12 55	1 47	4 46	10 19	23 45	23 44	14 6		n.a.
S 14	15 25	20 42	1 47	23 7	1 28	7 16	8 35	24 53	4 29	20 23	0 53	13 34	2 8	12 50	0 19	12 55	1 47	4 46	10 19	23 45	23 43	14 8		n.a.
M15	15 6	17 18	2 50	22 59	1 34	7 27	8 36	24 56	4 27	20 20	0 53	13 35	2 8	12 51	0 19	12 55	1 47	4 46	10 19	23 45	23 43	14 10		n.a.
T 16	14 47	13 7	3 43	22 48	1 39	7 39	8 35	24 58	4 26	20 17	0 53	13 35	2 8	12 51	0 19	12 55	1 46	4 47	10 19	23 45	23 43	14 12		n.a.
W17	14 28	8 25	4 23	22 36	1 45	7 51	8 34	25 1	4 24	20 13	0 53	13 35	2 9	12 52	0 19	12 56	1 46	4 47	10 18	23 45	23 43	14 15		n.a.
T 18	14 8	3 28	4 50	22 23	1 50	8 4	8 32	25 3	4 22	20 10	0 53	13 35	2 9	12 52	0 19	12 56	1 46	4 47	10 18	23 45	23 43	14 17		n.a.
F 19	13 49	1s33	5 3	22 8	1 54	8 17	8 28	25 5	4 21	20 7	0 54	13 35	2 9	12 53	0 19	12 56	1 46	4 48	10 18	23 44	23 43	14 19		n.a.
S 20	13 29	6 25	5 2	21 52	1 58	8 31	8 24	25 6	4 19	20 3	0 54	13 35	2 9	12 53	0 19	12 57	1 46	4 48	10 18	23 44	23 43	14 21		n.a.
S 21	13 9	10 58	4 48	21 34	2 2	8 45	8 19	25 8	4 17	20 0	0 54	13 35	2 9	12 54	0 19	12 57	1 46	4 49	10 17	23 44	23 43	14 23		n.a.
M22	12 48	15 5	4 21	21 14	2 5	8 59	8 13	25 9	4 15	19 57	0 54	13 35	2 9	12 55	0 19	12 57	1 46	4 49	10 17	23 44	23 43	14 25		n.a.
T 23	12 28	18 36	3 43	20 53	2 7	9 13	8 7	25 10	4 13	19 53	0 54	13 35	2 10	12 55	0 19	12 58	1 46	4 49	10 17	23 44	23 43	14 27		n.a.
W24	12 7	21 21	2 55	20 30	2 10	9 28	8 0	25 11	4 11	19 50	0 54	13 35	2 10	12 56	0 19	12 58	1 46	4 50	10 17	23 44	23 43	14 29		n.a.
T 25	11 46	23 12	1 59	20 5	2 11	9 42	7 52	25 11	4 9	19 46	0 54	13 35	2 10	12 57	0 19	12 58	1 46	4 50	10 16	23 44	23 42	14 31		n.a.
F 26	11 25	23 59	0 57	19 39	2 13	9 57	7 43	25 12	4 7	19 43	0 54	13 35	2 10	12 57	0 18	12 59	1 46	4 51	10 16	23 44	23 42	14 33		n.a.
S 27	11 4	23 36	0n 9	19 11	2 14	10 11	7 34	25 12	4 4	19 40	0 55	13 35	2 10	12 58	0 18	12 59	1 46	4 51	10 16	23 44	23 42	14 35		n.a.
S 28	10 42	21 59	1 17	18 41	2 14	10 25	7 25	25 12	4 2	19 36	0 55	13 34	2 10	12 59	0 18	13 0	1 46	4 51	10 16	23 44	23 42	14 37		n.a.
M29	10s21	19s 8	2n22	18s10	2s14	10s38	7n15	25n11	4n 0	19s33	0s55	13s34	2n11	12n59	0s18	13n 0	1s46	4n52	10s15	23s44	23s42	14s39		n.a.

Julian Day Number = 1510704.5, Delta T = 04h59m32s
Ecliptic obliquity = 23°45'53, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°02'28, Lahiri = -11°55'27 Julian Calendar 1 Feb. 577 BCE == Greg. Calendar 26 Jan. 577 BCE

The year -576 astronomical counting style corresponds to year 577 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 577 BCE
geocentric

MARCH 577 BCE (-576) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 9 59	4♓31'12	8♒28	18♒26	11°R 7	25°R41	7♒40	11°R59	4♉47	8♉57	8♉40	26°R51	25♐53	27♎10	n.a.	T 1
W 2	10 13 56	5°30'10	22°36	20°11	10♒56	25♋32	7°53	11♏58	4°49	8°58	8°41	26♐43	25°50	27°16	n.a.	W 2
T 3	10 17 52	6°29'06	7♓ 5	21°58	10°48	25°24	8° 7	11°58	4°51	8°59	8°42	26°33	25°47	27°23	n.a.	T 3
F 4	10 21 49	7°27'59	21°49	23°46	10°42	25°17	8°20	11°57	4°53	9° 0	8°42	26°22	25°43	27°30	n.a.	F 4
S 5	10 25 46	8°26'51	6♈41	25°36	10°38	25°11	8°34	11°56	4°55	9° 2	8°43	26°12	25°40	27°36	n.a.	S 5
S 6	10 29 42	9°25'40	21°31	27°27	10°D37	25° 6	8°47	11°55	4°58	9° 3	8°44	26° 3	25°37	27°43	n.a.	S 6
M 7	10 33 39	10°24'28	6♉11	29°20	10°39	25° 1	9° 0	11°55	5° 0	9° 4	8°45	25°57	25°34	27°50	n.a.	M 7
T 8	10 37 35	11°23'12	20°36	1♓14	10°42	24°58	9°14	11°54	5° 2	9° 6	8°46	25°53	25°31	27°56	n.a.	T 8
W 9	10 41 32	12°21'55	4♊44	3°10	10°48	24°55	9°27	11°52	5° 5	9° 7	8°46	25°52	25°28	28° 3	n.a.	W 9
T 10	10 45 28	13°20'35	18°33	5° 7	10°57	24°53	9°40	11°51	5° 7	9° 8	8°47	25°51	25°24	28°10	n.a.	T 10
F 11	10 49 25	14°19'13	2♋ 5	7° 6	11° 7	24°51	9°53	11°50	5°10	9°10	8°48	25°51	25°21	28°17	n.a.	F 11
S 12	10 53 21	15°17'48	15°21	9° 6	11°19	24°D50	10° 6	11°49	5°12	9°11	8°49	25°50	25°18	28°23	n.a.	S 12
S 13	10 57 18	16°16'21	28°22	11° 7	11°34	24°51	10°19	11°47	5°15	9°13	8°50	25°47	25°15	28°30	n.a.	S 13
M14	11 1 14	17°14'52	11♌12	13°10	11°50	24°51	10°32	11°46	5°17	9°14	8°51	25°41	25°12	28°37	n.a.	M14
T 15	11 5 11	18°13'20	23°51	15°13	12° 9	24°53	10°45	11°44	5°20	9°16	8°52	25°32	25° 8	28°43	n.a.	T 15
W16	11 9 8	19°11'46	6♍20	17°18	12°29	24°55	10°58	11°42	5°23	9°17	8°53	25°20	25° 5	28°50	n.a.	W16
T 17	11 13 4	20°10'11	18°39	19°24	12°51	24°58	11°11	11°40	5°25	9°19	8°54	25° 7	25° 2	28°57	n.a.	T 17
F 18	11 17 1	21° 8'33	0♎50	21°31	13°15	25° 2	11°23	11°38	5°28	9°21	8°55	24°53	24°59	29° 3	n.a.	F 18
S 19	11 20 57	22° 6'53	12°52	23°38	13°40	25° 6	11°36	11°36	5°31	9°22	8°56	24°39	24°56	29°10	n.a.	S 19
S 20	11 24 54	23° 5'12	24°48	25°46	14° 7	25°12	11°48	11°34	5°34	9°24	8°57	24°28	24°53	29°17	n.a.	S 20
M21	11 28 50	24° 3'29	6♏39	27°54	14°36	25°17	12° 1	11°32	5°36	9°26	8°58	24°19	24°49	29°24	n.a.	M21
T 22	11 32 47	25° 1'44	18°29	0♈ 2	15° 6	25°24	12°13	11°30	5°39	9°27	8°59	24°12	24°46	29°30	n.a.	T 22
W23	11 36 43	25°59'57	0♐20	2°10	15°38	25°31	12°26	11°27	5°42	9°29	9° 0	24° 8	24°43	29°37	n.a.	W23
T 24	11 40 40	26°58'09	12°17	4°17	16°11	25°38	12°38	11°25	5°45	9°31	9° 1	24° 7	24°40	29°44	n.a.	T 24
F 25	11 44 37	27°56'19	24°26	6°23	16°45	25°47	12°50	11°22	5°48	9°32	9° 2	24° 7	24°37	29°50	n.a.	F 25
S 26	11 48 33	28°54'28	6♑52	8°28	17°21	25°56	13° 2	11°20	5°51	9°34	9° 3	24° 6	24°33	29°57	n.a.	S 26
S 27	11 52 30	29°52'35	19°39	10°31	17°58	26° 5	13°14	11°17	5°54	9°36	9° 4	24° 5	24°30	0♏ 4	n.a.	S 27
M28	11 56 26	0♈50'40	2♒52	12°33	18°36	26°15	13°26	11°14	5°57	9°38	9° 5	24° 2	24°27	0°10	n.a.	M28
T 29	12 0 23	1°48'44	16°34	14°32	19°15	26°26	13°38	11°12	6° 0	9°40	9° 6	23°57	24°24	0°17	n.a.	T 29
W30	12 4 19	2°46'47	0♓46	16°29	19°55	26°38	13°50	11° 9	6° 3	9°42	9° 7	23°49	24°21	0°24	n.a.	W30
T 31	12 8 16	3♈44'47	15♓24	18♈24	20♒37	26♋49	14♒ 2	11♏ 6	6♉ 6	9♉43	9♉ 9	23♐39	24♐18	0♏31	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	9s59	15s 9	3n22	17s37	2s13	10s52	7n 5	25n11	3n57	19s29	0s55	13s34	2n11	13n 0	0s18	13n 0	1s46	4n52	10s15	23s44	23s42	14s42			n.a.
W 2	9 37	10 13	4 11	17 2	2 12	11 5	6 54	25 10	3 55	19 26	0 55	13 34	2 11	13 1	0 18	13 1	1 46	4 53	10 15	23 43	23 42	14 44			n.a.
T 3	9 15	4 38	4 45	16 26	2 11	11 17	6 44	25 9	3 53	19 23	0 55	13 33	2 11	13 2	0 18	13 1	1 45	4 53	10 15	23 43	23 42	14 46			n.a.
F 4	8 53	1n19	5 1	15 48	2 8	11 30	6 33	25 8	3 50	19 19	0 55	13 33	2 11	13 2	0 18	13 2	1 45	4 54	10 14	23 43	23 42	14 48			n.a.
S 5	8 31	7 13	4 57	15 8	2 6	11 41	6 21	25 7	3 48	19 16	0 56	13 33	2 11	13 3	0 18	13 2	1 45	4 54	10 14	23 43	23 42	14 50			n.a.
S 6	8 8	12 42	4 33	14 26	2 3	11 52	6 10	25 6	3 45	19 12	0 56	13 32	2 12	13 4	0 18	13 3	1 45	4 55	10 14	23 42	23 41	14 52			n.a.
M 7	7 46	17 23	3 51	13 43	1 59	12 3	5 59	25 4	3 43	19 9	0 56	13 32	2 12	13 5	0 18	13 3	1 45	4 55	10 14	23 42	23 41	14 54			n.a.
T 8	7 23	20 57	2 55	12 58	1 55	12 13	5 47	25 3	3 41	19 5	0 56	13 31	2 12	13 6	0 18	13 4	1 45	4 55	10 13	23 42	23 41	14 56			n.a.
W 9	7 1	23 10	1 49	12 11	1 50	12 23	5 35	25 1	3 38	19 2	0 56	13 31	2 12	13 6	0 18	13 4	1 45	4 56	10 13	23 42	23 41	14 58			n.a.
T 10	6 38	23 54	0 39	11 23	1 45	12 32	5 24	24 59	3 36	18 59	0 56	13 30	2 12	13 7	0 18	13 5	1 45	4 56	10 13	23 42	23 41	15 0			n.a.
F 11	6 15	23 12	0s33	10 33	1 39	12 40	5 12	24 56	3 33	18 55	0 57	13 30	2 12	13 8	0 18	13 5	1 45	4 57	10 13	23 42	23 41	15 2			n.a.
S 12	5 52	21 12	1 41	9 41	1 32	12 48	5 1	24 54	3 31	18 52	0 57	13 29	2 12	13 9	0 18	13 6	1 45	4 57	10 13	23 42	23 41	15 4			n.a.
S 13	5 29	18 7	2 43	8 49	1 26	12 55	4 49	24 52	3 28	18 48	0 57	13 29	2 13	13 10	0 18	13 6	1 45	4 58	10 12	23 42	23 41	15 6			n.a.
M14	5 6	14 12	3 35	7 54	1 18	13 2	4 38	24 49	3 26	18 45	0 57	13 28	2 13	13 11	0 18	13 7	1 45	4 58	10 12	23 42	23 41	15 8			n.a.
T 15	4 43	9 44	4 16	6 58	1 10	13 8	4 26	24 46	3 23	18 41	0 57	13 27	2 13	13 12	0 18	13 7	1 45	4 59	10 12	23 41	23 40	15 10			n.a.
W16	4 20	4 55	4 44	6 2	1 2	13 13	4 15	24 44	3 21	18 38	0 57	13 27	2 13	13 13	0 18	13 8	1 45	4 59	10 12	23 41	23 40	15 12			n.a.
T 17	3 57	0s 1	4 58	5 3	0 53	13 17	4 4	24 41	3 18	18 35	0 58	13 26	2 13	13 13	0 18	13 8	1 45	5 0	10 11	23 40	23 40	15 14			n.a.
F 18	3 33	4 53	4 58	4 4	0 43	13 21	3 53	24 38	3 16	18 31	0 58	13 25	2 13	13 14	0 18	13 9	1 45	5 0	10 11	23 40	23 40	15 16			n.a.
S 19	3 10	9 31	4 45	3 4	0 34	13 24	3 42	24 34	3 14	18 28	0 58	13 24	2 13	13 15	0 18	13 10	1 45	5 1	10 11	23 39	23 40	15 18			n.a.
S 20	2 47	13 45	4 19	2 4	0 24	13 27	3 31	24 31	3 11	18 25	0 58	13 24	2 14	13 16	0 18	13 10	1 45	5 1	10 11	23 39	23 40	15 20			n.a.
M21	2 23	17 25	3 43	1 3	0 13	13 29	3 20	24 28	3 9	18 21	0 58	13 23	2 14	13 17	0 18	13 11	1 44	5 2	10 11	23 38	23 40	15 22			n.a.
T 22	2 0	20 23	2 56	0 2	0 3	13 30	3 10	24 24	3 6	18 18	0 58	13 22	2 14	13 18	0 18	13 11	1 44	5 2	10 10	23 38	23 40	15 24			n.a.
W23	1 37	22 29	2 2	1n 0	0n 8	13 31	3 0	24 20	3 4	18 14	0 59	13 21	2 14	13 19	0 18	13 12	1 44	5 3	10 10	23 38	23 39	15 26			n.a.
T 24	1 13	23 36	1 2	2 1	0 19	13 31	2 49	24 17	3 2	18 11	0 59	13 20	2 14	13 20	0 18	13 13	1 44	5 3	10 10	23 38	23 39	15 28			n.a.
F 25	0 50	23 37	0n 2	3 2	0 30	13 30	2 39	24 13	2 59	18 8	0 59	13 19	2 14	13 21	0 18	13 13	1 44	5 4	10 10	23 38	23 39	15 30			n.a.
S 26	0 26	22 28	1 7	4 2	0 41	13 28	2 30	24 9	2 57	18 4	0 59	13 19	2 14	13 22	0 18	13 14	1 44	5 4	10 10	23 38	23 39	15 31			n.a.
S 27	0 3	20 9	2 11	5 1	0 52	13 26	2 20	24 5	2 55	18 1	0 59	13 18	2 14	13 23	0 18	13 14	1 44	5 5	10 10	23 38	23 39	15 33			n.a.
M28	0n20	16 42	3 10	5 59	1 3	13 24	2 10	24 0	2 52	17 58	1 0	13 17	2 14	13 24	0 18	13 15	1 44	5 5	10 9	23 38	23 39	15 35			n.a.
T 29	0 44	12 16	4 0	6 55	1 13	13 20	2 1	23 56	2 50	17 55	1 0	13 16	2 15	13 25	0 18	13 16	1 44	5 6	10 9	23 37	23 39	15 37			n.a.
W30	1 7	7 2	4 37	7 51	1 23	13 16	1 52	23 52	2 48	17 51	1 0	13 15	2 15	13 26	0 18	13 16	1 44	5 6	10 9	23 37	23 39	15 39			n.a.
T 31	1n31	1s16	4n58	8n44	1n33	13s12	1n43	23n47	2n46	17s48	1s 0	13s14	2n15	13n27	0s18	13n17	1s44	5n 7	10s 9	23s37	23s38	15s41			n.a.

Julian Day Number = 1510733.5, Delta T = 04h59m30s
Ecliptic obliquity = 23°45'53, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°02'24, Lahiri = -11°55'23 Julian Calendar 1 March 577 BCE == Greg. Calendar 24 Feb. 577 BCE

The year -576 astronomical counting style corresponds to year 577 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 577 BCE
geocentric

APRIL 577 BCE (-576) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 12 12	4♈42'46	0♈22	20♈16	21♒19	27♋ 2	14♒13	11°R 3	6♉ 9	9♉45	9♉10	23°R28	24♐14	0♏37	n.a.	F 1
S 2	12 16 9	5°40'44	15°31	22° 4	22° 2	27°15	14°25	11♏ 0	6°12	9°47	9°11	23♐17	24°11	0°44	n.a.	S 2
S 3	12 20 5	6°38'39	0♉41	23°50	22°46	27°28	14°36	10°56	6°15	9°49	9°12	23° 8	24° 8	0°51	n.a.	S 3
M 4	12 24 2	7°36'34	15°41	25°32	23°31	27°42	14°47	10°53	6°19	9°51	9°13	23° 2	24° 5	0°57	n.a.	M 4
T 5	12 27 59	8°34'26	0♊24	27°11	24°17	27°57	14°59	10°50	6°22	9°53	9°14	22°58	24° 2	1° 4	n.a.	T 5
W 6	12 31 55	9°32'16	14°44	28°46	25° 4	28°12	15°10	10°46	6°25	9°55	9°16	22°56	23°59	1°11	n.a.	W 6
T 7	12 35 52	10°30'05	28°40	0♉18	25°52	28°28	15°21	10°43	6°28	9°57	9°17	22°D56	23°55	1°17	n.a.	T 7
F 8	12 39 48	11°27'51	12♋13	1°46	26°40	28°44	15°32	10°40	6°32	9°59	9°18	22°R56	23°52	1°24	n.a.	F 8
S 9	12 43 45	12°25'36	25°24	3°10	27°29	29° 0	15°43	10°36	6°35	10° 1	9°19	22°56	23°49	1°31	n.a.	S 9
S 10	12 47 41	13°23'19	8♌17	4°30	28°19	29°17	15°54	10°32	6°38	10° 3	9°21	22°53	23°46	1°37	n.a.	S 10
M11	12 51 38	14°21'00	20°55	5°46	29° 9	29°35	16° 4	10°29	6°41	10° 5	9°22	22°48	23°43	1°44	n.a.	M11
T 12	12 55 34	15°18'40	3♍20	6°59	0♓ 0	29°53	16°15	10°25	6°45	10° 7	9°23	22°41	23°39	1°51	n.a.	T 12
W13	12 59 31	16°16'17	15°35	8° 7	0°52	0♌11	16°25	10°21	6°48	10° 9	9°25	22°31	23°36	1°58	n.a.	W13
T 14	13 3 28	17°13'54	27°43	9°12	1°44	0°30	16°36	10°17	6°51	10°11	9°26	22°19	23°33	2° 4	n.a.	T 14
F 15	13 7 24	18°11'28	9♎43	10°12	2°37	0°49	16°46	10°13	6°55	10°13	9°27	22° 7	23°30	2°11	n.a.	F 15
S 16	13 11 21	19° 9'02	21°39	11° 8	3°30	1° 9	16°56	10°10	6°58	10°16	9°28	21°56	23°27	2°18	n.a.	S 16
S 17	13 15 17	20° 6'34	3♏31	12° 0	4°24	1°29	17° 6	10° 6	7° 2	10°18	9°30	21°46	23°24	2°24	n.a.	S 17
M18	13 19 14	21° 4'05	15°21	12°48	5°19	1°49	17°16	10° 2	7° 5	10°20	9°31	21°38	23°20	2°31	n.a.	M18
T 19	13 23 10	22° 1'35	27°11	13°31	6°14	2°10	17°26	9°58	7° 8	10°22	9°32	21°33	23°17	2°38	n.a.	T 19
W20	13 27 7	22°59'03	9♐ 4	14° 9	7°10	2°31	17°35	9°53	7°12	10°24	9°34	21°30	23°14	2°44	n.a.	W20
T 21	13 31 3	23°56'31	21° 3	14°44	8° 6	2°52	17°45	9°49	7°15	10°26	9°35	21°D29	23°11	2°51	n.a.	T 21
F 22	13 35 0	24°53'58	3♑14	15°13	9° 2	3°14	17°54	9°45	7°19	10°28	9°36	21°30	23° 8	2°58	n.a.	F 22
S 23	13 38 57	25°51'24	15°39	15°38	9°59	3°37	18° 4	9°41	7°22	10°31	9°38	21°30	23° 4	3° 5	n.a.	S 23
S 24	13 42 53	26°48'48	28°24	15°59	10°56	3°59	18°13	9°37	7°26	10°33	9°39	21°R31	23° 1	3°11	n.a.	S 24
M25	13 46 50	27°46'13	11♒33	16°14	11°54	4°22	18°22	9°33	7°29	10°35	9°40	21°30	22°58	3°18	n.a.	M25
T 26	13 50 46	28°43'36	25°10	16°25	12°52	4°45	18°31	9°28	7°33	10°37	9°42	21°27	22°55	3°25	n.a.	T 26
W27	13 54 43	29°40'58	9♓15	16°32	13°51	5° 9	18°40	9°24	7°36	10°39	9°43	21°22	22°52	3°31	n.a.	W27
T 28	13 58 39	0♉38'20	23°48	16°R33	14°50	5°33	18°49	9°20	7°40	10°42	9°45	21°16	22°49	3°38	n.a.	T 28
F 29	14 2 36	1°35'41	8♈45	16°31	15°49	5°57	18°57	9°15	7°43	10°44	9°46	21° 9	22°45	3°45	n.a.	F 29
S 30	14 6 32	2♉33'01	23♈56	16♉23	16♓48	6♌21	19♒ 6	9♏11	7♉47	10♉46	9♉47	21♐ 1	22♐42	3♏51	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	1n54	4n42	4n59	9n35	1n42	13s 6	1n34	23n42	2n43	17s45	1s 0	13s13	2n15	13n28	0s18	13n18	1s44	5n 7	10s 9	23s36	23s38	15s43		n.a.
S 2	2 17	10 28	4 39	10 25	1 50	13 0	1 25	23 38	2 41	17 42	1 1	13 12	2 15	13 29	0 18	13 18	1 44	5 8	10 9	23 36	23 38	15 45		n.a.
S 3	2 40	15 36	3 59	11 12	1 58	12 54	1 17	23 33	2 39	17 38	1 1	13 10	2 15	13 31	0 18	13 19	1 44	5 8	10 8	23 35	23 38	15 47		n.a.
M 4	3 4	19 41	3 4	11 57	2 6	12 47	1 9	23 28	2 37	17 35	1 1	13 9	2 15	13 32	0 18	13 19	1 44	5 9	10 8	23 35	23 38	15 49		n.a.
T 5	3 27	22 24	1 56	12 40	2 13	12 39	1 1	23 23	2 35	17 32	1 1	13 8	2 15	13 33	0 18	13 20	1 44	5 10	10 8	23 34	23 38	15 51		n.a.
W 6	3 50	23 36	0 43	13 20	2 19	12 31	0 53	23 17	2 32	17 29	1 1	13 7	2 15	13 34	0 18	13 21	1 44	5 10	10 8	23 34	23 38	15 53		n.a.
T 7	4 13	23 15	0s30	13 58	2 24	12 22	0 45	23 12	2 30	17 26	1 2	13 6	2 15	13 35	0 18	13 21	1 44	5 11	10 8	23 34	23 37	15 54		n.a.
F 8	4 36	21 32	1 40	14 34	2 28	12 13	0 37	23 7	2 28	17 23	1 2	13 5	2 15	13 36	0 18	13 22	1 44	5 11	10 8	23 34	23 37	15 56		n.a.
S 9	4 58	18 40	2 43	15 7	2 32	12 3	0 30	23 1	2 26	17 20	1 2	13 4	2 15	13 37	0 18	13 23	1 44	5 12	10 7	23 34	23 37	15 58		n.a.
S 10	5 21	14 58	3 36	15 37	2 35	11 52	0 23	22 55	2 24	17 17	1 2	13 2	2 16	13 38	0 18	13 23	1 44	5 12	10 7	23 34	23 37	16 0		n.a.
M11	5 44	10 39	4 17	16 5	2 37	11 41	0 16	22 50	2 22	17 14	1 3	13 1	2 16	13 39	0 18	13 24	1 44	5 13	10 7	23 34	23 37	16 2		n.a.
T 12	6 6	5 59	4 46	16 31	2 38	11 29	0 9	22 44	2 20	17 11	1 3	13 0	2 16	13 40	0 18	13 25	1 44	5 13	10 7	23 34	23 37	16 4		n.a.
W13	6 29	1 9	5 0	16 54	2 38	11 17	0 2	22 38	2 18	17 8	1 3	12 59	2 16	13 42	0 18	13 26	1 44	5 14	10 7	23 33	23 36	16 6		n.a.
T 14	6 51	3s40	5 1	17 14	2 38	11 4	0s 5	22 32	2 16	17 5	1 3	12 58	2 16	13 43	0 18	13 26	1 44	5 14	10 7	23 32	23 36	16 8		n.a.
F 15	7 14	8 19	4 49	17 33	2 36	10 51	0 11	22 26	2 14	17 2	1 3	12 56	2 16	13 44	0 18	13 27	1 44	5 15	10 7	23 32	23 36	16 9		n.a.
S 16	7 36	12 37	4 23	17 48	2 34	10 37	0 17	22 19	2 12	16 59	1 4	12 55	2 16	13 45	0 18	13 28	1 44	5 15	10 7	23 31	23 36	16 11		n.a.
S 17	7 58	16 24	3 47	18 1	2 30	10 23	0 23	22 13	2 10	16 56	1 4	12 54	2 16	13 46	0 18	13 28	1 43	5 16	10 6	23 30	23 36	16 13		n.a.
M18	8 20	19 32	3 1	18 12	2 26	10 8	0 29	22 6	2 8	16 53	1 4	12 52	2 16	13 47	0 18	13 29	1 43	5 16	10 6	23 30	23 36	16 15		n.a.
T 19	8 42	21 50	2 6	18 20	2 21	9 53	0 35	22 0	2 6	16 50	1 4	12 51	2 16	13 48	0 18	13 30	1 43	5 17	10 6	23 29	23 36	16 17		n.a.
W20	9 3	23 12	1 6	18 26	2 14	9 37	0 40	21 53	2 4	16 48	1 5	12 50	2 16	13 50	0 18	13 30	1 43	5 17	10 6	23 29	23 35	16 19		n.a.
T 21	9 25	23 30	0 2	18 30	2 7	9 21	0 46	21 46	2 3	16 45	1 5	12 48	2 16	13 51	0 18	13 31	1 43	5 18	10 6	23 29	23 35	16 20		n.a.
F 22	9 46	22 41	1n 3	18 31	1 59	9 5	0 51	21 39	2 1	16 42	1 5	12 47	2 16	13 52	0 18	13 32	1 43	5 18	10 6	23 29	23 35	16 22		n.a.
S 23	10 7	20 45	2 6	18 29	1 50	8 47	0 56	21 32	1 59	16 40	1 5	12 46	2 16	13 53	0 17	13 32	1 43	5 19	10 6	23 29	23 35	16 24		n.a.
S 24	10 28	17 45	3 5	18 26	1 39	8 30	1 1	21 25	1 57	16 37	1 6	12 44	2 16	13 54	0 17	13 33	1 43	5 19	10 6	23 29	23 35	16 26		n.a.
M25	10 49	13 46	3 56	18 20	1 28	8 12	1 6	21 18	1 55	16 34	1 6	12 43	2 16	13 55	0 17	13 34	1 43	5 20	10 6	23 29	23 35	16 28		n.a.
T 26	11 10	8 59	4 36	18 11	1 16	7 54	1 10	21 10	1 54	16 32	1 6	12 42	2 16	13 56	0 17	13 35	1 43	5 20	10 6	23 29	23 34	16 30		n.a.
W27	11 31	3 34	5 0	18 1	1 3	7 35	1 15	21 3	1 52	16 29	1 6	12 40	2 16	13 58	0 17	13 35	1 43	5 21	10 6	23 29	23 34	16 31		n.a.
T 28	11 51	2n12	5 7	17 48	0 50	7 16	1 19	20 55	1 50	16 27	1 7	12 39	2 16	13 59	0 17	13 36	1 43	5 21	10 5	23 28	23 34	16 33		n.a.
F 29	12 11	7 59	4 53	17 34	0 35	6 56	1 23	20 47	1 48	16 24	1 7	12 38	2 16	14 0	0 17	13 37	1 43	5 22	10 5	23 28	23 34	16 35		n.a.
S 30	12n31	13n24	4n18	17n17	0n20	6s37	1s27	20n39	1n47	16s22	1s 7	12s36	2n16	14n 1	0s17	13n37	1s43	5n22	10s 5	23s27	23s34	16s37		n.a.

Julian Day Number = 1510764.5, Delta T = 04h59m29s
Ecliptic obliquity = 23°45'53, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°02'20, Lahiri = -11°55'19 Julian Calendar 1 Apr. 577 BCE == Greg. Calendar 26 March 577 BCE

The year -576 astronomical counting style corresponds to year 577 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 577 BCE
geocentric

MAY 577 BCE (-576) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 10 29	3♉30'20	9♉12	16°R12	17♓48	6♌46	19♒14	9°R 7	7♉50	10♉48	9♉49	20°R55	22♐39	3♏58	n.a.	S 1
M 2	14 14 26	4°27'39	24°22	15♉57	18°49	7°11	19°22	9♏ 2	7°54	10°50	9°50	20♐51	22°36	4° 5	n.a.	M 2
T 3	14 18 22	5°24'56	9♊17	15°37	19°49	7°37	19°30	8°58	7°57	10°53	9°51	20°48	22°33	4°11	n.a.	T 3
W 4	14 22 19	6°22'13	23°50	15°15	20°50	8° 3	19°38	8°53	8° 1	10°55	9°53	20°D48	22°30	4°18	n.a.	W 4
T 5	14 26 15	7°19'28	7♋57	14°49	21°51	8°29	19°46	8°49	8° 4	10°57	9°54	20°49	22°26	4°25	n.a.	T 5
F 6	14 30 12	8°16'43	21°38	14°21	22°53	8°55	19°54	8°45	8° 8	10°59	9°56	20°50	22°23	4°31	n.a.	F 6
S 7	14 34 8	9°13'56	4♌53	13°50	23°54	9°22	20° 1	8°40	8°11	11° 2	9°57	20°R51	22°20	4°38	n.a.	S 7
S 8	14 38 5	10°11'09	17°46	13°18	24°56	9°48	20° 9	8°36	8°15	11° 4	9°58	20°51	22°17	4°45	n.a.	S 8
M 9	14 42 1	11° 8'20	0♍20	12°45	25°58	10°16	20°16	8°31	8°18	11° 6	10° 0	20°49	22°14	4°52	n.a.	M 9
T 10	14 45 58	12° 5'30	12°40	12°11	27° 1	10°43	20°23	8°27	8°22	11° 8	10° 1	20°46	22°10	4°58	n.a.	T 10
W11	14 49 55	13° 2'40	24°48	11°37	28° 4	11°11	20°30	8°23	8°26	11°11	10° 3	20°41	22° 7	5° 5	n.a.	W11
T 12	14 53 51	13°59'49	6♎47	11° 4	29° 7	11°38	20°36	8°18	8°29	11°13	10° 4	20°35	22° 4	5°12	n.a.	T 12
F 13	14 57 48	14°56'57	18°42	10°32	0♈10	12° 7	20°43	8°14	8°33	11°15	10° 5	20°28	22° 1	5°18	n.a.	F 13
S 14	15 1 44	15°54'05	0♏33	10° 2	1°13	12°35	20°50	8°10	8°36	11°17	10° 7	20°22	21°58	5°25	n.a.	S 14
S 15	15 5 41	16°51'12	12°23	9°34	2°17	13° 3	20°56	8° 5	8°40	11°20	10° 8	20°17	21°55	5°32	n.a.	S 15
M16	15 9 37	17°48'19	24°14	9° 9	3°21	13°32	21° 2	8° 1	8°43	11°22	10° 9	20°13	21°51	5°38	n.a.	M16
T 17	15 13 34	18°45'25	6♐ 9	8°47	4°25	14° 1	21° 8	7°57	8°47	11°24	10°11	20°10	21°48	5°45	n.a.	T 17
W18	15 17 30	19°42'31	18° 8	8°29	5°29	14°31	21°14	7°52	8°50	11°26	10°12	20°D 9	21°45	5°52	n.a.	W18
T 19	15 21 27	20°39'37	0♑15	8°14	6°34	15° 0	21°19	7°48	8°54	11°28	10°14	20°10	21°42	5°58	n.a.	T 19
F 20	15 25 24	21°36'43	12°32	8° 3	7°38	15°30	21°25	7°44	8°57	11°31	10°15	20°11	21°39	6° 5	n.a.	F 20
S 21	15 29 20	22°33'49	25° 4	7°57	8°43	16° 0	21°30	7°40	9° 0	11°33	10°16	20°13	21°36	6°12	n.a.	S 21
S 22	15 33 17	23°30'54	7♒52	7°D55	9°48	16°30	21°35	7°36	9° 4	11°35	10°18	20°14	21°32	6°18	n.a.	S 22
M23	15 37 13	24°28'00	21° 1	7°58	10°53	17° 0	21°40	7°32	9° 7	11°37	10°19	20°R15	21°29	6°25	n.a.	M23
T 24	15 41 10	25°25'06	4♓33	8° 6	11°59	17°31	21°45	7°27	9°11	11°40	10°20	20°15	21°26	6°32	n.a.	T 24
W25	15 45 6	26°22'12	18°29	8°19	13° 4	18° 1	21°50	7°23	9°14	11°42	10°22	20°13	21°23	6°39	n.a.	W25
T 26	15 49 3	27°19'18	2♈50	8°36	14°10	18°32	21°54	7°19	9°18	11°44	10°23	20°11	21°20	6°45	n.a.	T 26
F 27	15 53 0	28°16'25	17°33	8°58	15°16	19° 3	21°59	7°15	9°21	11°46	10°24	20° 8	21°16	6°52	n.a.	F 27
S 28	15 56 56	29°13'31	2♉31	9°25	16°22	19°35	22° 3	7°11	9°24	11°48	10°26	20° 6	21°13	6°59	n.a.	S 28
S 29	16 0 53	0♊10'38	17°38	9°57	17°28	20° 6	22° 7	7° 8	9°28	11°50	10°27	20° 3	21°10	7° 5	n.a.	S 29
M30	16 4 49	1° 7'45	2♊43	10°34	18°35	20°38	22°11	7° 4	9°31	11°53	10°28	20° 2	21° 7	7°12	n.a.	M30
T 31	16 8 46	2♊ 4'52	17♊38	11♉15	19♈41	21♌10	22♒14	7♏ 0	9♉34	11♉55	10♉30	20°D 1	21♐ 4	7♏19	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	12n51	17n59	3n25	16n59	0n 4	6s16	1s31	20n31	1n45	16s19	1s 7	12s35	2n16	14n 2	0s17	13n38	1s43	5n23	10s 5	23s27	23s33	16s39			n.a.
M 2	13 11	21 21	2 18	16 39	0s12	5 56	1 35	20 23	1 43	16 17	1 8	12 34	2 16	14 3	0 17	13 39	1 43	5 23	10 5	23 27	23 33	16 40			n.a.
T 3	13 30	23 10	1 2	16 17	0 28	5 35	1 38	20 15	1 42	16 15	1 8	12 32	2 16	14 5	0 17	13 40	1 43	5 24	10 5	23 26	23 33	16 42			n.a.
W 4	13 50	23 21	0s16	15 54	0 45	5 14	1 42	20 7	1 40	16 12	1 8	12 31	2 16	14 6	0 17	13 40	1 43	5 24	10 5	23 26	23 33	16 44			n.a.
T 5	14 9	22 0	1 32	15 31	1 2	4 53	1 45	19 58	1 38	16 10	1 9	12 29	2 16	14 7	0 17	13 41	1 43	5 25	10 5	23 26	23 33	16 46			n.a.
F 6	14 27	19 23	2 39	15 6	1 19	4 31	1 48	19 49	1 37	16 8	1 9	12 28	2 16	14 8	0 17	13 42	1 43	5 25	10 5	23 27	23 33	16 47			n.a.
S 7	14 46	15 48	3 36	14 41	1 36	4 9	1 51	19 41	1 35	16 6	1 9	12 27	2 16	14 9	0 17	13 42	1 43	5 26	10 5	23 27	23 32	16 49			n.a.
S 8	15 4	11 35	4 20	14 15	1 53	3 46	1 54	19 32	1 33	16 4	1 9	12 25	2 16	14 10	0 17	13 43	1 43	5 26	10 5	23 27	23 32	16 51			n.a.
M 9	15 22	6 58	4 51	13 50	2 9	3 24	1 56	19 23	1 32	16 2	1 10	12 24	2 16	14 12	0 17	13 44	1 43	5 26	10 5	23 26	23 32	16 53			n.a.
T 10	15 40	2 10	5 7	13 25	2 24	3 1	1 59	19 14	1 30	16 0	1 10	12 23	2 15	14 13	0 17	13 45	1 43	5 27	10 5	23 26	23 32	16 54			n.a.
W11	15 58	2s38	5 10	13 0	2 39	2 38	2 1	19 5	1 29	15 58	1 10	12 21	2 15	14 14	0 17	13 45	1 43	5 27	10 5	23 26	23 32	16 56			n.a.
T 12	16 15	7 17	4 58	12 37	2 53	2 15	2 4	18 55	1 27	15 56	1 11	12 20	2 15	14 15	0 17	13 46	1 43	5 28	10 5	23 25	23 31	16 58			n.a.
F 13	16 32	11 38	4 34	12 15	3 6	1 51	2 6	18 46	1 26	15 54	1 11	12 19	2 15	14 16	0 17	13 47	1 43	5 28	10 5	23 25	23 31	17 0			n.a.
S 14	16 49	15 31	3 58	11 54	3 17	1 28	2 8	18 36	1 24	15 52	1 11	12 17	2 15	14 17	0 17	13 47	1 43	5 29	10 5	23 25	23 31	17 1			n.a.
S 15	17 6	18 48	3 12	11 35	3 28	1 4	2 10	18 27	1 23	15 50	1 11	12 16	2 15	14 18	0 17	13 48	1 43	5 29	10 5	23 24	23 31	17 3			n.a.
M16	17 22	21 18	2 17	11 19	3 37	0 40	2 12	18 17	1 21	15 49	1 12	12 15	2 15	14 20	0 17	13 49	1 43	5 30	10 5	23 24	23 31	17 5			n.a.
T 17	17 38	22 52	1 16	11 4	3 45	0 15	2 13	18 7	1 20	15 47	1 12	12 13	2 15	14 21	0 17	13 49	1 43	5 30	10 5	23 24	23 30	17 6			n.a.
W18	17 54	23 25	0 11	10 52	3 52	0n 9	2 15	17 57	1 18	15 45	1 12	12 12	2 15	14 22	0 17	13 50	1 43	5 30	10 5	23 24	23 30	17 8			n.a.
T 19	18 10	22 51	0n55	10 42	3 57	0 34	2 16	17 47	1 17	15 44	1 13	12 11	2 15	14 23	0 17	13 51	1 43	5 31	10 5	23 24	23 30	17 10			n.a.
F 20	18 25	21 11	2 0	10 35	4 1	0 58	2 17	17 36	1 15	15 42	1 13	12 9	2 15	14 24	0 17	13 51	1 43	5 31	10 5	23 24	23 30	17 12			n.a.
S 21	18 40	18 28	3 0	10 30	4 4	1 23	2 18	17 26	1 14	15 41	1 13	12 8	2 14	14 25	0 17	13 52	1 43	5 32	10 5	23 24	23 30	17 13			n.a.
S 22	18 54	14 48	3 53	10 28	4 6	1 48	2 19	17 15	1 13	15 39	1 14	12 7	2 14	14 26	0 17	13 53	1 43	5 32	10 5	23 24	23 29	17 15			n.a.
M23	19 9	10 21	4 35	10 29	4 6	2 13	2 20	17 5	1 11	15 38	1 14	12 6	2 14	14 27	0 17	13 54	1 43	5 33	10 5	23 24	23 29	17 17			n.a.
T 24	19 23	5 17	5 3	10 32	4 5	2 38	2 21	16 54	1 10	15 37	1 14	12 5	2 14	14 29	0 17	13 54	1 43	5 33	10 5	23 24	23 29	17 18			n.a.
W25	19 36	0n12	5 15	10 38	4 3	3 4	2 22	16 43	1 8	15 36	1 15	12 3	2 14	14 30	0 17	13 55	1 43	5 33	10 5	23 24	23 29	17 20			n.a.
T 26	19 50	5 50	5 7	10 47	4 0	3 29	2 22	16 32	1 7	15 34	1 15	12 2	2 14	14 31	0 17	13 56	1 43	5 34	10 5	23 24	23 29	17 22			n.a.
F 27	20 3	11 16	4 40	10 58	3 56	3 54	2 23	16 21	1 6	15 33	1 15	12 1	2 14	14 32	0 17	13 56	1 43	5 34	10 5	23 24	23 28	17 23			n.a.
S 28	20 15	16 9	3 53	11 11	3 51	4 20	2 23	16 10	1 4	15 32	1 15	12 0	2 14	14 33	0 17	13 57	1 43	5 34	10 5	23 23	23 28	17 25			n.a.
S 29	20 28	20 2	2 49	11 27	3 45	4 45	2 23	15 58	1 3	15 31	1 16	11 59	2 13	14 34	0 17	13 58	1 43	5 35	10 5	23 23	23 28	17 27			n.a.
M30	20 40	22 31	1 34	11 45	3 38	5 10	2 23	15 47	1 2	15 30	1 16	11 58	2 13	14 35	0 17	13 58	1 43	5 35	10 5	23 23	23 28	17 28			n.a.
T 31	20n52	23n24	0n13	12n 5	3s30	5n36	2s23	15n35	1n 0	15s29	1s16	11s56	2n13	14n36	0s17	13n59	1s43	5n36	10s 5	23s23	23s28	17s30			n.a.

Julian Day Number = 1510794.5, Delta T = 04h59m28s
Ecliptic obliquity = 23°45'53, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°02'16, Lahiri = -11°55'15 Julian Calendar 1 May 577 BCE == Greg. Calendar 25 Apr. 577 BCE

The year -576 astronomical counting style corresponds to year 577 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 577 BCE
geocentric

JUNE 577 BCE (-576) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 12 42	3♊ 1'59	2♋15	12♉ 1	20♈48	21♌42	22♒18	6°R56	9♉38	11♉57	10♉31	20♐ 1	21♐ 1	7♏25	n.a.	W 1
T 2	16 16 39	3°59'07	16°29	12°52	21°55	22°14	22°21	6♏53	9°41	11°59	10°32	20° 2	20°57	7°32	n.a.	T 2
F 3	16 20 35	4°56'14	0♌17	13°47	23° 2	22°47	22°24	6°49	9°44	12° 1	10°34	20° 4	20°54	7°39	n.a.	F 3
S 4	16 24 32	5°53'21	13°39	14°46	24° 9	23°19	22°27	6°45	9°48	12° 3	10°35	20° 5	20°51	7°45	n.a.	S 4
S 5	16 28 29	6°50'28	26°37	15°50	25°16	23°52	22°29	6°42	9°51	12° 5	10°36	20° 5	20°48	7°52	n.a.	S 5
M 6	16 32 25	7°47'35	9♍13	16°58	26°23	24°25	22°32	6°38	9°54	12° 7	10°37	20°R 6	20°45	7°59	n.a.	M 6
T 7	16 36 22	8°44'42	21°32	18°11	27°31	24°58	22°34	6°35	9°57	12° 9	10°39	20° 5	20°42	8° 5	n.a.	T 7
W 8	16 40 18	9°41'49	3♎38	19°28	28°39	25°31	22°36	6°32	10° 0	12°11	10°40	20° 4	20°38	8°12	n.a.	W 8
T 9	16 44 15	10°38'56	15°34	20°49	29°46	26° 5	22°38	6°28	10° 4	12°13	10°41	20° 3	20°35	8°19	n.a.	T 9
F 10	16 48 11	11°36'03	27°26	22°14	0♉54	26°38	22°40	6°25	10° 7	12°15	10°42	20° 2	20°32	8°25	n.a.	F 10
S 11	16 52 8	12°33'11	9♏16	23°43	2° 2	27°12	22°42	6°22	10°10	12°17	10°44	20° 1	20°29	8°32	n.a.	S 11
S 12	16 56 4	13°30'19	21° 8	25°16	3°10	27°46	22°43	6°19	10°13	12°19	10°45	20° 0	20°26	8°39	n.a.	S 12
M13	17 0 1	14°27'27	3♐ 3	26°53	4°18	28°20	22°44	6°16	10°16	12°21	10°46	20° 0	20°22	8°45	n.a.	M13
T 14	17 3 58	15°24'37	15° 5	28°34	5°27	28°54	22°45	6°13	10°19	12°23	10°47	19°D59	20°19	8°52	n.a.	T 14
W15	17 7 54	16°21'46	27°15	0♊18	6°35	29°29	22°46	6°10	10°22	12°25	10°48	19°59	20°16	8°59	n.a.	W15
T 16	17 11 51	17°18'57	9♑36	2° 5	7°44	0♍ 3	22°46	6° 7	10°25	12°27	10°49	20° 0	20°13	9° 6	n.a.	T 16
F 17	17 15 47	18°16'08	22° 8	3°56	8°52	0°38	22°47	6° 5	10°28	12°29	10°51	20° 0	20°10	9°12	n.a.	F 17
S 18	17 19 44	19°13'19	4♒53	5°49	10° 1	1°13	22°47	6° 2	10°31	12°31	10°52	20° 0	20° 7	9°19	n.a.	S 18
S 19	17 23 40	20°10'32	17°53	7°45	11°10	1°48	22°R47	6° 0	10°34	12°33	10°53	20°R 0	20° 3	9°26	n.a.	S 19
M20	17 27 37	21° 7'46	1♓ 9	9°44	12°19	2°23	22°47	5°57	10°37	12°35	10°54	20° 0	20° 0	9°32	n.a.	M20
T 21	17 31 34	22° 5'01	14°43	11°44	13°28	2°58	22°47	5°55	10°40	12°36	10°55	20° 0	19°57	9°39	n.a.	T 21
W22	17 35 30	23° 2'16	28°35	13°47	14°37	3°33	22°46	5°52	10°42	12°38	10°56	20°D 0	19°54	9°46	n.a.	W22
T 23	17 39 27	23°59'33	12♈44	15°50	15°46	4° 9	22°45	5°50	10°45	12°40	10°57	20° 0	19°51	9°52	n.a.	T 23
F 24	17 43 23	24°56'52	27° 9	17°55	16°56	4°44	22°44	5°48	10°48	12°42	10°58	20° 0	19°47	9°59	n.a.	F 24
S 25	17 47 20	25°54'11	11♉47	20° 0	18° 5	5°20	22°43	5°46	10°51	12°44	10°59	20° 1	19°44	10° 6	n.a.	S 25
S 26	17 51 16	26°51'32	26°32	22° 6	19°15	5°56	22°42	5°44	10°53	12°45	11° 0	20° 1	19°41	10°12	n.a.	S 26
M27	17 55 13	27°48'53	11♊19	24°12	20°25	6°32	22°40	5°42	10°56	12°47	11° 1	20° 2	19°38	10°19	n.a.	M27
T 28	17 59 9	28°46'16	26° 0	26°18	21°34	7° 8	22°38	5°40	10°59	12°49	11° 2	20°R 2	19°35	10°26	n.a.	T 28
W29	18 3 6	29°43'40	10♋28	28°24	22°44	7°45	22°36	5°39	11° 1	12°50	11° 3	20° 1	19°32	10°32	n.a.	W29
T 30	18 7 3	0♋41'05	24♋39	0♋29	23♉54	8♍21	22♒34	5♏37	11♉ 4	12♉52	11♉ 4	20♐ 0	19♐28	10♏39	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n 3	22n38	1s 7	12n27	3s22	6n 1	2s23	15n23	0n59	15s29	1s17	11s55	2n13	14n37	0s17	13n59	1s43	5n36	10s 5	23s23	23s27	17s31		n.a.
T 2	21 14	20 24	2 21	12 51	3 13	6 27	2 23	15 12	0 58	15 28	1 17	11 54	2 13	14 38	0 17	14 0	1 43	5 36	10 5	23 23	23 27	17 33		n.a.
F 3	21 25	17 2	3 25	13 17	3 3	6 52	2 23	15 0	0 56	15 27	1 17	11 53	2 13	14 39	0 17	14 1	1 43	5 37	10 5	23 23	23 27	17 35		n.a.
S 4	21 35	12 53	4 15	13 44	2 53	7 17	2 22	14 48	0 55	15 26	1 18	11 52	2 12	14 40	0 17	14 1	1 43	5 37	10 5	23 23	23 27	17 36		n.a.
S 5	21 45	8 16	4 51	14 13	2 42	7 43	2 22	14 35	0 54	15 26	1 18	11 51	2 12	14 41	0 17	14 2	1 43	5 37	10 5	23 23	23 26	17 38		n.a.
M 6	21 54	3 25	5 11	14 43	2 31	8 8	2 21	14 23	0 52	15 25	1 18	11 50	2 12	14 43	0 17	14 3	1 43	5 38	10 5	23 23	23 26	17 40		n.a.
T 7	22 4	1s26	5 17	15 15	2 19	8 33	2 20	14 11	0 51	15 25	1 19	11 49	2 12	14 44	0 17	14 3	1 43	5 38	10 5	23 23	23 26	17 41		n.a.
W 8	22 12	6 9	5 8	15 48	2 7	8 58	2 20	13 58	0 50	15 25	1 19	11 48	2 12	14 45	0 17	14 4	1 43	5 38	10 5	23 23	23 26	17 43		n.a.
T 9	22 21	10 36	4 46	16 21	1 55	9 23	2 19	13 45	0 49	15 24	1 19	11 47	2 12	14 46	0 17	14 4	1 43	5 39	10 5	23 23	23 26	17 44		n.a.
F 10	22 29	14 36	4 12	16 55	1 43	9 48	2 18	13 33	0 47	15 24	1 20	11 47	2 11	14 47	0 17	14 5	1 43	5 39	10 5	23 23	23 25	17 46		n.a.
S 11	22 37	18 3	3 27	17 30	1 30	10 12	2 17	13 20	0 46	15 24	1 20	11 46	2 11	14 48	0 17	14 6	1 43	5 39	10 5	23 23	23 25	17 48		n.a.
S 12	22 44	20 45	2 33	18 5	1 17	10 37	2 15	13 7	0 45	15 24	1 20	11 45	2 11	14 49	0 17	14 6	1 43	5 39	10 6	23 23	23 25	17 49		n.a.
M13	22 51	22 34	1 33	18 41	1 5	11 1	2 14	12 54	0 44	15 24	1 21	11 44	2 11	14 50	0 17	14 7	1 43	5 40	10 6	23 23	23 25	17 51		n.a.
T 14	22 57	23 22	0 27	19 16	0 52	11 26	2 13	12 41	0 43	15 24	1 21	11 43	2 11	14 50	0 17	14 7	1 43	5 40	10 6	23 23	23 24	17 52		n.a.
W15	23 3	23 4	0n40	19 51	0 39	11 50	2 11	12 27	0 41	15 24	1 21	11 43	2 10	14 51	0 17	14 8	1 44	5 40	10 6	23 23	23 24	17 54		n.a.
T 16	23 9	21 38	1 47	20 26	0 27	12 14	2 10	12 14	0 40	15 24	1 22	11 42	2 10	14 52	0 17	14 8	1 44	5 41	10 6	23 23	23 24	17 55		n.a.
F 17	23 14	19 8	2 49	20 59	0 14	12 37	2 8	12 0	0 39	15 24	1 22	11 41	2 10	14 53	0 17	14 9	1 44	5 41	10 6	23 23	23 24	17 57		n.a.
S 18	23 19	15 41	3 44	21 32	0 2	13 1	2 7	11 47	0 38	15 24	1 22	11 40	2 10	14 54	0 17	14 10	1 44	5 41	10 6	23 23	23 23	17 59		n.a.
S 19	23 24	11 25	4 29	22 3	0n 9	13 24	2 5	11 33	0 37	15 24	1 23	11 40	2 10	14 55	0 17	14 10	1 44	5 41	10 6	23 23	23 23	18 0		n.a.
M20	23 28	6 32	5 0	22 33	0 20	13 47	2 3	11 19	0 36	15 25	1 23	11 39	2 9	14 56	0 17	14 11	1 44	5 42	10 6	23 23	23 23	18 2		n.a.
T 21	23 31	1 15	5 16	23 1	0 31	14 10	2 1	11 5	0 34	15 25	1 23	11 39	2 9	14 57	0 17	14 11	1 44	5 42	10 6	23 23	23 23	18 3		n.a.
W22	23 35	4n13	5 14	23 27	0 41	14 32	1 59	10 51	0 33	15 26	1 24	11 38	2 9	14 58	0 17	14 12	1 44	5 42	10 6	23 23	23 22	18 5		n.a.
T 23	23 38	9 35	4 53	23 50	0 51	14 55	1 57	10 37	0 32	15 26	1 24	11 37	2 9	14 59	0 17	14 12	1 44	5 42	10 7	23 23	23 22	18 6		n.a.
F 24	23 40	14 31	4 13	24 12	0 59	15 17	1 55	10 23	0 31	15 27	1 24	11 37	2 9	15 0	0 17	14 13	1 44	5 42	10 7	23 23	23 22	18 8		n.a.
S 25	23 42	18 41	3 17	24 30	1 7	15 38	1 53	10 9	0 30	15 28	1 25	11 37	2 8	15 1	0 17	14 13	1 44	5 43	10 7	23 23	23 22	18 9		n.a.
S 26	23 44	21 42	2 7	24 46	1 15	16 0	1 51	9 54	0 29	15 28	1 25	11 36	2 8	15 1	0 17	14 14	1 44	5 43	10 7	23 23	23 21	18 11		n.a.
M27	23 45	23 14	0 48	25 0	1 22	16 21	1 49	9 40	0 28	15 29	1 25	11 36	2 8	15 2	0 17	14 14	1 44	5 43	10 7	23 23	23 21	18 12		n.a.
T 28	23 45	23 9	0s33	25 10	1 27	16 41	1 47	9 25	0 27	15 30	1 26	11 35	2 8	15 3	0 17	14 15	1 44	5 43	10 7	23 23	23 21	18 14		n.a.
W29	23 46	21 30	1 51	25 18	1 33	17 2	1 44	9 10	0 25	15 31	1 26	11 35	2 7	15 4	0 17	14 15	1 44	5 43	10 7	23 23	23 21	18 15		n.a.
T 30	23n46	18n32	3s 0	25n23	1n37	17n22	1s42	8n55	0n24	15s32	1s26	11s35	2n 7	15n 5	0s17	14n16	1s44	5n44	10s 7	23s23	23s20	18s17		n.a.

Julian Day Number = 1510825.5, Delta T = 04h59m26s
Ecliptic obliquity = 23°45'52, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°02'11, Lahiri = -11°55'11 Julian Calendar 1 June 577 BCE == Greg. Calendar 26 May 577 BCE

The year -576 astronomical counting style corresponds to year 577 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 577 BCE
geocentric

JULY 577 BCE (-576) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 10 59	1♋38'31	8♌28	2♋33	25♉ 4	8♍58	22°R32	5°R35	11♉ 6	12♉54	11♉ 5	19°R59	19♐25	10♏46	n.a.	F 1
S 2	18 14 56	2°35'58	21°52	4°36	26°14	9°35	22♒29	5♏34	11° 9	12°55	11° 6	19♐57	19°22	10°52	n.a.	S 2
S 3	18 18 52	3°33'25	4♍53	6°39	27°25	10°11	22°27	5°33	11°11	12°57	11° 7	19°56	19°19	10°59	n.a.	S 3
M 4	18 22 49	4°30'54	17°33	8°40	28°35	10°48	22°24	5°31	11°14	12°58	11° 8	19°55	19°16	11° 6	n.a.	M 4
T 5	18 26 45	5°28'23	29°53	10°39	29°45	11°26	22°21	5°30	11°16	13° 0	11° 9	19°D54	19°13	11°12	n.a.	T 5
W 6	18 30 42	6°25'54	12♎ 0	12°38	0♊56	12° 3	22°17	5°29	11°19	13° 1	11°10	19°54	19° 9	11°19	n.a.	W 6
T 7	18 34 38	7°23'25	23°56	14°35	2° 6	12°40	22°14	5°28	11°21	13° 3	11°11	19°55	19° 6	11°26	n.a.	T 7
F 8	18 38 35	8°20'58	5♏47	16°31	3°17	13°18	22°10	5°27	11°23	13° 4	11°12	19°56	19° 3	11°32	n.a.	F 8
S 9	18 42 32	9°18'31	17°37	18°25	4°28	13°55	22° 6	5°27	11°25	13° 6	11°12	19°58	19° 0	11°39	n.a.	S 9
S 10	18 46 28	10°16'06	29°31	20°18	5°38	14°33	22° 2	5°26	11°28	13° 7	11°13	19°59	18°57	11°46	n.a.	S 10
M11	18 50 25	11°13'42	11♐32	22° 9	6°49	15°11	21°58	5°25	11°30	13° 9	11°14	20° 0	18°53	11°52	n.a.	M11
T 12	18 54 21	12°11'19	23°44	23°59	8° 0	15°49	21°54	5°25	11°32	13°10	11°15	20°R 0	18°50	11°59	n.a.	T 12
W13	18 58 18	13° 8'58	6♑ 7	25°47	9°11	16°27	21°49	5°24	11°34	13°11	11°15	19°59	18°47	12° 6	n.a.	W13
T 14	19 2 14	14° 6'38	18°45	27°34	10°22	17° 5	21°45	5°24	11°36	13°13	11°16	19°57	18°44	12°13	n.a.	T 14
F 15	19 6 11	15° 4'20	1♒37	29°20	11°34	17°43	21°40	5°24	11°38	13°14	11°17	19°54	18°41	12°19	n.a.	F 15
S 16	19 10 8	16° 2'03	14°44	1♌ 4	12°45	18°21	21°35	5°24	11°40	13°15	11°18	19°50	18°38	12°26	n.a.	S 16
S 17	19 14 4	16°59'47	28° 5	2°46	13°56	19° 0	21°30	5°D24	11°42	13°16	11°18	19°46	18°34	12°33	n.a.	S 17
M18	19 18 1	17°57'34	11♓38	4°28	15° 8	19°39	21°24	5°24	11°44	13°17	11°19	19°43	18°31	12°39	n.a.	M18
T 19	19 21 57	18°55'22	25°23	6° 7	16°19	20°17	21°19	5°24	11°46	13°19	11°20	19°40	18°28	12°46	n.a.	T 19
W20	19 25 54	19°53'12	9♈19	7°46	17°31	20°56	21°13	5°24	11°47	13°20	11°20	19°38	18°25	12°53	n.a.	W20
T 21	19 29 50	20°51'04	23°23	9°23	18°43	21°35	21° 7	5°24	11°49	13°21	11°21	19°D37	18°22	12°59	n.a.	T 21
F 22	19 33 47	21°48'58	7♉35	10°59	19°54	22°14	21° 1	5°25	11°51	13°22	11°21	19°38	18°19	13° 6	n.a.	F 22
S 23	19 37 43	22°46'54	21°53	12°33	21° 6	22°53	20°55	5°25	11°53	13°23	11°22	19°40	18°15	13°13	n.a.	S 23
S 24	19 41 40	23°44'52	6♊14	14° 6	22°18	23°32	20°49	5°26	11°54	13°24	11°23	19°41	18°12	13°19	n.a.	S 24
M25	19 45 36	24°42'52	20°35	15°38	23°30	24°12	20°43	5°27	11°56	13°25	11°23	19°R41	18° 9	13°26	n.a.	M25
T 26	19 49 33	25°40'54	4♋52	17° 8	24°42	24°51	20°36	5°28	11°57	13°26	11°24	19°41	18° 6	13°33	n.a.	T 26
W27	19 53 30	26°38'58	19° 0	18°37	25°54	25°31	20°30	5°29	11°59	13°27	11°24	19°38	18° 3	13°39	n.a.	W27
T 28	19 57 26	27°37'04	2♌56	20° 5	27° 7	26°10	20°23	5°30	12° 0	13°28	11°24	19°34	17°59	13°46	n.a.	T 28
F 29	20 1 23	28°35'11	16°35	21°31	28°19	26°50	20°16	5°31	12° 2	13°29	11°25	19°28	17°56	13°53	n.a.	F 29
S 30	20 5 19	29°33'20	29°54	22°56	29°31	27°30	20° 9	5°32	12° 3	13°29	11°25	19°21	17°53	13°59	n.a.	S 30
S 31	20 9 16	0♌31'31	12♍53	24♌19	0♋44	28♍10	20♒ 2	5♏33	12♉ 4	13♉30	11♉26	19♐14	17♐50	14♏ 6	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n45	14n35	3s57	25n25	1n41	17n41	1s39	8n41	0n23	15s33	1s27	11s34	2n 7	15n 5	0s17	14n16	1s44	5n44	10s 8	23s23	23s20	18s18		n.a.
S 2	23 44	10 0	4 39	25 25	1 44	18 0	1 37	8 26	0 22	15 34	1 27	11 34	2 7	15 6	0 17	14 17	1 44	5 44	10 8	23 23	23 20	18 20		n.a.
S 3	23 43	5 7	5 6	25 22	1 46	18 19	1 34	8 10	0 21	15 36	1 27	11 34	2 6	15 7	0 17	14 17	1 44	5 44	10 8	23 23	23 20	18 21		n.a.
M 4	23 41	0 9	5 16	25 16	1 48	18 37	1 32	7 55	0 20	15 37	1 28	11 34	2 6	15 8	0 17	14 17	1 44	5 44	10 8	23 22	23 19	18 23		n.a.
T 5	23 39	4s42	5 12	25 8	1 48	18 55	1 29	7 40	0 19	15 38	1 28	11 33	2 6	15 9	0 17	14 18	1 44	5 44	10 8	23 22	23 19	18 24		n.a.
W 6	23 36	9 17	4 53	24 57	1 49	19 13	1 26	7 25	0 18	15 40	1 28	11 33	2 6	15 9	0 17	14 18	1 44	5 44	10 8	23 22	23 19	18 26		n.a.
T 7	23 33	13 28	4 22	24 45	1 48	19 30	1 24	7 9	0 17	15 41	1 29	11 33	2 5	15 10	0 17	14 19	1 44	5 45	10 8	23 22	23 19	18 27		n.a.
F 8	23 30	17 5	3 41	24 30	1 47	19 46	1 21	6 54	0 16	15 42	1 29	11 33	2 5	15 11	0 17	14 19	1 44	5 45	10 8	23 23	23 18	18 29		n.a.
S 9	23 26	20 1	2 49	24 14	1 46	20 2	1 18	6 38	0 15	15 44	1 29	11 33	2 5	15 11	0 17	14 20	1 44	5 45	10 9	23 23	23 18	18 30		n.a.
S 10	23 22	22 7	1 51	23 55	1 44	20 18	1 15	6 23	0 14	15 46	1 30	11 33	2 5	15 12	0 17	14 20	1 44	5 45	10 9	23 23	23 18	18 32		n.a.
M11	23 17	23 14	0 47	23 35	1 41	20 33	1 13	6 7	0 13	15 47	1 30	11 33	2 4	15 13	0 17	14 20	1 44	5 45	10 9	23 23	23 18	18 33		n.a.
T 12	23 12	23 16	0n21	23 13	1 38	20 48	1 10	5 51	0 12	15 49	1 30	11 33	2 4	15 13	0 17	14 21	1 44	5 45	10 9	23 23	23 17	18 34		n.a.
W13	23 6	22 10	1 28	22 50	1 35	21 2	1 7	5 35	0 11	15 51	1 30	11 33	2 4	15 14	0 17	14 21	1 45	5 45	10 9	23 23	23 17	18 36		n.a.
T 14	23 0	19 56	2 32	22 25	1 31	21 15	1 4	5 19	0 10	15 53	1 31	11 33	2 4	15 15	0 17	14 21	1 45	5 45	10 9	23 23	23 17	18 37		n.a.
F 15	22 54	16 40	3 29	21 59	1 27	21 28	1 1	5 3	0 9	15 54	1 31	11 34	2 3	15 15	0 17	14 22	1 45	5 45	10 9	23 22	23 16	18 39		n.a.
S 16	22 47	12 33	4 17	21 31	1 22	21 40	0 58	4 47	0 8	15 56	1 31	11 34	2 3	15 16	0 17	14 22	1 45	5 45	10 10	23 22	23 16	18 40		n.a.
S 17	22 40	7 45	4 51	21 3	1 17	21 52	0 55	4 31	0 7	15 58	1 32	11 34	2 3	15 17	0 17	14 22	1 45	5 45	10 10	23 22	23 16	18 42		n.a.
M18	22 32	2 31	5 10	20 34	1 11	22 3	0 52	4 15	0 6	16 0	1 32	11 34	2 3	15 17	0 17	14 23	1 45	5 46	10 10	23 22	23 16	18 43		n.a.
T 19	22 24	2n54	5 12	20 3	1 6	22 14	0 49	3 58	0 5	16 2	1 32	11 35	2 2	15 18	0 17	14 23	1 45	5 46	10 10	23 21	23 15	18 44		n.a.
W20	22 16	8 15	4 55	19 32	1 0	22 24	0 46	3 42	0 4	16 4	1 32	11 35	2 2	15 18	0 17	14 23	1 45	5 46	10 10	23 21	23 15	18 46		n.a.
T 21	22 7	13 14	4 21	19 0	0 53	22 34	0 43	3 26	0 3	16 7	1 33	11 35	2 2	15 19	0 17	14 24	1 45	5 46	10 10	23 21	23 15	18 47		n.a.
F 22	21 58	17 32	3 30	18 27	0 47	22 42	0 40	3 9	0 2	16 9	1 33	11 36	2 2	15 19	0 17	14 24	1 45	5 46	10 11	23 21	23 15	18 49		n.a.
S 23	21 49	20 50	2 26	17 54	0 40	22 51	0 37	2 53	0 1	16 11	1 33	11 36	2 1	15 20	0 17	14 24	1 45	5 46	10 11	23 21	23 14	18 50		n.a.
S 24	21 39	22 50	1 13	17 20	0 33	22 58	0 34	2 36	0 0	16 13	1 33	11 36	2 1	15 20	0 17	14 24	1 45	5 46	10 11	23 21	23 14	18 51		n.a.
M25	21 28	23 21	0s 5	16 46	0 25	23 5	0 31	2 19	0s 1	16 16	1 34	11 37	2 1	15 21	0 17	14 25	1 45	5 46	10 11	23 21	23 14	18 53		n.a.
T 26	21 18	22 19	1 22	16 11	0 18	23 11	0 28	2 3	0 2	16 18	1 34	11 37	2 1	15 21	0 17	14 25	1 45	5 46	10 11	23 21	23 13	18 54		n.a.
W27	21 7	19 52	2 33	15 36	0 10	23 17	0 25	1 46	0 3	16 20	1 34	11 38	2 0	15 22	0 17	14 25	1 45	5 46	10 11	23 21	23 13	18 55		n.a.
T 28	20 55	16 18	3 34	15 1	0 2	23 22	0 22	1 29	0 3	16 23	1 34	11 39	2 0	15 22	0 17	14 25	1 45	5 46	10 12	23 21	23 13	18 57		n.a.
F 29	20 43	11 56	4 21	14 26	0s 6	23 26	0 19	1 12	0 4	16 25	1 34	11 39	2 0	15 23	0 17	14 25	1 45	5 46	10 12	23 20	23 13	18 58		n.a.
S 30	20 31	7 6	4 52	13 50	0 14	23 30	0 16	0 56	0 5	16 27	1 35	11 40	2 0	15 23	0 17	14 26	1 45	5 45	10 12	23 20	23 12	18 59		n.a.
S 31	20n19	2n 5	5s 8	13n14	0s23	23n33	0s13	0n39	0s 6	16s30	1s35	11s41	1n59	15n23	0s17	14n26	1s45	5n45	10s12	23s19	23s12	19s 1		n.a.

Julian Day Number = 1510855.5, Delta T = 04h59m25s
Ecliptic obliquity = 23°45'51, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°02'07, Lahiri = -11°55'07 Julian Calendar 1 July 577 BCE == Greg. Calendar 25 June 577 BCE

The year -576 astronomical counting style corresponds to year 577 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 577 BCE
geocentric

AUGUST 577 BCE (-576) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 13 12	1♌29'43	25♍32	25♌41	1♋56	28♍50	19°R55	5♏35	12♉ 5	13♉31	11♉26	19°R 8	17♐47	14♏13	n.a.	M 1
T 2	20 17 9	2°27'57	7♎53	27° 1	3° 9	29°30	19♒48	5°36	12° 7	13°32	11°26	19♐ 4	17°44	14°19	n.a.	T 2
W 3	20 21 5	3°26'12	20° 0	28°20	4°21	0♎11	19°40	5°38	12° 8	13°32	11°27	19° 1	17°40	14°26	n.a.	W 3
T 4	20 25 2	4°24'30	1♏56	29°37	5°34	0°51	19°33	5°39	12° 9	13°33	11°27	19°D 0	17°37	14°33	n.a.	T 4
F 5	20 28 59	5°22'49	13°46	0♍53	6°47	1°32	19°25	5°41	12°10	13°34	11°27	19° 0	17°34	14°39	n.a.	F 5
S 6	20 32 55	6°21'09	25°37	2° 6	8° 0	2°12	19°18	5°43	12°11	13°34	11°28	19° 1	17°31	14°46	n.a.	S 6
S 7	20 36 52	7°19'32	7♐32	3°18	9°13	2°53	19°10	5°45	12°12	13°35	11°28	19° 3	17°28	14°53	n.a.	S 7
M 8	20 40 48	8°17'56	19°37	4°28	10°26	3°34	19° 2	5°47	12°13	13°35	11°28	19°R 3	17°25	14°59	n.a.	M 8
T 9	20 44 45	9°16'22	1♑55	5°37	11°39	4°14	18°55	5°49	12°13	13°36	11°28	19° 2	17°21	15° 6	n.a.	T 9
W10	20 48 41	10°14'50	14°31	6°43	12°52	4°55	18°47	5°52	12°14	13°36	11°29	18°59	17°18	15°13	n.a.	W10
T 11	20 52 38	11°13'19	27°25	7°46	14° 5	5°36	18°39	5°54	12°15	13°37	11°29	18°54	17°15	15°19	n.a.	T 11
F 12	20 56 34	12°11'51	10♒39	8°48	15°18	6°18	18°31	5°56	12°16	13°37	11°29	18°47	17°12	15°26	n.a.	F 12
S 13	21 0 31	13°10'24	24°10	9°47	16°31	6°59	18°23	5°59	12°16	13°38	11°29	18°38	17° 9	15°33	n.a.	S 13
S 14	21 4 28	14° 9'00	7♓57	10°43	17°45	7°40	18°15	6° 1	12°17	13°38	11°29	18°29	17° 5	15°39	n.a.	S 14
M15	21 8 24	15° 7'38	21°56	11°37	18°58	8°22	18° 7	6° 4	12°17	13°38	11°29	18°20	17° 2	15°46	n.a.	M15
T 16	21 12 21	16° 6'18	6♈ 3	12°27	20°11	9° 3	17°59	6° 7	12°18	13°38	11°29	18°13	16°59	15°53	n.a.	T 16
W17	21 16 17	17° 5'00	20°13	13°14	21°25	9°45	17°51	6°10	12°18	13°39	11°29	18° 8	16°56	15°59	n.a.	W17
T 18	21 20 14	18° 3'45	4♉24	13°57	22°38	10°26	17°43	6°13	12°19	13°39	11°R29	18° 5	16°53	16° 6	n.a.	T 18
F 19	21 24 10	19° 2'32	18°33	14°37	23°52	11° 8	17°35	6°16	12°19	13°39	11°29	18°D 4	16°50	16°13	n.a.	F 19
S 20	21 28 7	20° 1'22	2♊39	15°12	25° 6	11°50	17°27	6°19	12°19	13°39	11°29	18° 4	16°46	16°19	n.a.	S 20
S 21	21 32 3	21° 0'14	16°41	15°43	26°20	12°32	17°19	6°22	12°20	13°39	11°29	18°R 5	16°43	16°26	n.a.	S 21
M22	21 36 0	21°59'09	0♋38	16° 9	27°33	13°14	17°11	6°25	12°20	13°39	11°29	18° 4	16°40	16°33	n.a.	M22
T 23	21 39 57	22°58'06	14°29	16°30	28°47	13°56	17° 3	6°29	12°20	13°39	11°29	18° 1	16°37	16°39	n.a.	T 23
W24	21 43 53	23°57'05	28°12	16°45	0♌ 1	14°38	16°55	6°32	12°20	13°R39	11°29	17°56	16°34	16°46	n.a.	W24
T 25	21 47 50	24°56'06	11♌45	16°55	1°15	15°21	16°48	6°36	12°R20	13°39	11°29	17°48	16°31	16°53	n.a.	T 25
F 26	21 51 46	25°55'10	25° 5	16°R57	2°29	16° 3	16°40	6°40	12°20	13°39	11°29	17°37	16°27	16°59	n.a.	F 26
S 27	21 55 43	26°54'16	8♍10	16°53	3°43	16°45	16°32	6°43	12°20	13°39	11°28	17°25	16°24	17° 6	n.a.	S 27
S 28	21 59 39	27°53'23	21° 0	16°42	4°57	17°28	16°24	6°47	12°20	13°39	11°28	17°13	16°21	17°13	n.a.	S 28
M29	22 3 36	28°52'33	3♎32	16°23	6°12	18°11	16°17	6°51	12°19	13°39	11°28	17° 2	16°18	17°19	n.a.	M29
T 30	22 7 32	29°51'45	15°50	15°56	7°26	18°53	16° 9	6°55	12°19	13°39	11°28	16°52	16°15	17°26	n.a.	T 30
W31	22 11 29	0♍50'59	27♎54	15♍22	8♌40	19♎36	16♒ 2	6♏59	12♉19	13♉38	11♉27	16♐45	16♐11	17♏33	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	20n 6	2s54	5s 8	12n39	0s31	23n35	0s10	0n22	0s 7	16s32	1s35	11s41	1n59	15n24	0s17	14n26	1s45	5n45	10s12	23s19	23s12	19s 2			n.a.
T 2	19 53	7 39	4 53	12 3	0 40	23 36	0 7	0 5	0 8	16 35	1 35	11 42	1 59	15 24	0 17	14 26	1 45	5 45	10 13	23 18	23 11	19 3			n.a.
W 3	19 39	12 0	4 26	11 28	0 48	23 37	0 4	0s12	0 9	16 37	1 35	11 43	1 59	15 24	0 17	14 26	1 46	5 45	10 13	23 18	23 11	19 5			n.a.
T 4	19 25	15 51	3 47	10 52	0 57	23 37	0 1	0 29	0 10	16 40	1 36	11 44	1 58	15 25	0 17	14 27	1 46	5 45	10 13	23 18	23 11	19 6			n.a.
F 5	19 11	19 2	2 59	10 17	1 6	23 37	0n 2	0 47	0 11	16 43	1 36	11 44	1 58	15 25	0 17	14 27	1 46	5 45	10 13	23 18	23 10	19 7			n.a.
S 6	18 56	21 25	2 3	9 42	1 15	23 36	0 5	1 4	0 11	16 45	1 36	11 45	1 58	15 25	0 17	14 27	1 46	5 45	10 13	23 18	23 10	19 9			n.a.
S 7	18 41	22 53	1 2	9 8	1 24	23 34	0 7	1 21	0 12	16 48	1 36	11 46	1 58	15 26	0 17	14 27	1 46	5 45	10 13	23 18	23 10	19 10			n.a.
M 8	18 26	23 18	0n 3	8 34	1 33	23 31	0 10	1 38	0 13	16 50	1 36	11 47	1 58	15 26	0 17	14 27	1 46	5 45	10 14	23 18	23 10	19 11			n.a.
T 9	18 11	22 36	1 9	8 0	1 42	23 28	0 13	1 55	0 14	16 53	1 36	11 48	1 57	15 26	0 17	14 27	1 46	5 45	10 14	23 18	23 9	19 13			n.a.
W10	17 55	20 46	2 13	7 28	1 50	23 24	0 16	2 13	0 15	16 55	1 36	11 49	1 57	15 26	0 17	14 27	1 46	5 45	10 14	23 18	23 9	19 14			n.a.
T 11	17 39	17 50	3 11	6 56	1 59	23 19	0 19	2 30	0 16	16 58	1 37	11 50	1 57	15 27	0 17	14 27	1 46	5 44	10 14	23 18	23 9	19 15			n.a.
F 12	17 22	13 57	4 1	6 24	2 8	23 14	0 21	2 47	0 17	17 1	1 37	11 51	1 57	15 27	0 17	14 27	1 46	5 44	10 14	23 17	23 8	19 17			n.a.
S 13	17 5	9 16	4 38	5 54	2 17	23 7	0 24	3 4	0 17	17 3	1 37	11 52	1 56	15 27	0 17	14 27	1 46	5 44	10 15	23 16	23 8	19 18			n.a.
S 14	16 48	4 4	5 0	5 25	2 25	23 1	0 27	3 22	0 18	17 6	1 37	11 53	1 56	15 27	0 17	14 28	1 46	5 44	10 15	23 15	23 8	19 19			n.a.
M15	16 31	1n25	5 5	4 56	2 34	22 53	0 29	3 39	0 19	17 8	1 37	11 54	1 56	15 27	0 17	14 28	1 46	5 44	10 15	23 15	23 7	19 20			n.a.
T 16	16 13	6 52	4 51	4 29	2 42	22 45	0 32	3 56	0 20	17 11	1 37	11 55	1 56	15 28	0 17	14 28	1 46	5 44	10 15	23 14	23 7	19 22			n.a.
W17	15 56	11 59	4 19	4 4	2 50	22 36	0 34	4 14	0 21	17 14	1 37	11 57	1 55	15 28	0 17	14 28	1 46	5 44	10 15	23 14	23 7	19 23			n.a.
T 18	15 37	16 28	3 31	3 40	2 58	22 26	0 37	4 31	0 21	17 16	1 37	11 58	1 55	15 28	0 17	14 28	1 46	5 43	10 15	23 13	23 6	19 24			n.a.
F 19	15 19	20 0	2 31	3 18	3 5	22 16	0 39	4 48	0 22	17 19	1 37	11 59	1 55	15 28	0 17	14 28	1 46	5 43	10 16	23 13	23 6	19 25			n.a.
S 20	15 0	22 18	1 21	2 57	3 12	22 5	0 42	5 5	0 23	17 21	1 37	12 0	1 55	15 28	0 17	14 28	1 46	5 43	10 16	23 13	23 6	19 27			n.a.
S 21	14 41	23 13	0 7	2 39	3 19	21 54	0 44	5 23	0 24	17 24	1 37	12 2	1 54	15 28	0 18	14 28	1 47	5 43	10 16	23 13	23 5	19 28			n.a.
M22	14 22	22 39	1s 6	2 24	3 25	21 41	0 46	5 40	0 25	17 26	1 37	12 3	1 54	15 28	0 18	14 28	1 47	5 43	10 16	23 13	23 5	19 29			n.a.
T 23	14 3	20 43	2 16	2 10	3 30	21 28	0 49	5 57	0 25	17 29	1 37	12 4	1 54	15 28	0 18	14 27	1 47	5 42	10 16	23 13	23 5	19 30			n.a.
W24	13 43	17 36	3 16	2 0	3 35	21 15	0 51	6 15	0 26	17 31	1 38	12 6	1 54	15 28	0 18	14 27	1 47	5 42	10 17	23 12	23 5	19 31			n.a.
T 25	13 23	13 34	4 5	1 53	3 39	21 1	0 53	6 32	0 27	17 34	1 38	12 7	1 54	15 28	0 18	14 27	1 47	5 42	10 17	23 12	23 4	19 33			n.a.
F 26	13 3	8 57	4 39	1 49	3 42	20 46	0 55	6 49	0 28	17 36	1 38	12 8	1 53	15 28	0 18	14 27	1 47	5 42	10 17	23 11	23 4	19 34			n.a.
S 27	12 43	4 1	4 58	1 49	3 44	20 30	0 57	7 6	0 28	17 39	1 38	12 10	1 53	15 28	0 18	14 27	1 47	5 42	10 17	23 10	23 4	19 35			n.a.
S 28	12 22	0s59	5 1	1 53	3 45	20 14	0 59	7 24	0 29	17 41	1 38	12 11	1 53	15 28	0 18	14 27	1 47	5 41	10 17	23 8	23 3	19 36			n.a.
M29	12 1	5 51	4 50	2 0	3 44	19 58	1 1	7 41	0 30	17 43	1 38	12 13	1 53	15 28	0 18	14 27	1 47	5 41	10 17	23 7	23 3	19 37			n.a.
T 30	11 40	10 22	4 25	2 13	3 42	19 40	1 3	7 58	0 31	17 46	1 38	12 14	1 52	15 28	0 18	14 27	1 47	5 41	10 18	23 6	23 3	19 39			n.a.
W31	11n19	14s25	3s48	2n29	3s39	19n23	1n 5	8s15	0s31	17s48	1s37	12s16	1n52	15n28	0s18	14n27	1s47	5n41	10s18	23s 6	23s 2	19s40			n.a.

Julian Day Number = 1510886.5, Delta T = 04h59m24s
Ecliptic obliquity = 23°45'51, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°02'03, Lahiri = -11°55'03 Julian Calendar 1 Aug. 577 BCE == Greg. Calendar 26 July 577 BCE

The year -576 astronomical counting style corresponds to year 577 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 577 BCE
geocentric

SEPTEMBER 577 BCE (-576) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 15 25	1♍50'15	9♏48	14°R40	9♌54	20♎19	15°R54	7♏ 3	12°R18	13°R38	11°R27	16°R41	16♐ 8	17♏39	n.a.	T 1
F 2	22 19 22	2°49'32	21°37	13♍50	11° 9	21° 2	15♒47	7° 7	12♉18	13♉38	11♉27	16♐39	16° 5	17°46	n.a.	F 2
S 3	22 23 19	3°48'52	3♐26	12°54	12°23	21°45	15°40	7°11	12°18	13°38	11°27	16°D38	16° 2	17°53	n.a.	S 3
S 4	22 27 15	4°48'14	15°20	11°52	13°37	22°28	15°32	7°16	12°17	13°37	11°26	16°R38	15°59	17°59	n.a.	S 4
M 5	22 31 12	5°47'37	27°25	10°45	14°52	23°11	15°25	7°20	12°17	13°37	11°26	16°38	15°56	18° 6	n.a.	M 5
T 6	22 35 8	6°47'03	9♑46	9°35	16° 6	23°55	15°18	7°25	12°16	13°36	11°25	16°36	15°52	18°13	n.a.	T 6
W 7	22 39 5	7°46'30	22°27	8°23	17°21	24°38	15°12	7°29	12°15	13°36	11°25	16°32	15°49	18°19	n.a.	W 7
T 8	22 43 1	8°45'59	5♒31	7°12	18°36	25°21	15° 5	7°34	12°15	13°35	11°25	16°25	15°46	18°26	n.a.	T 8
F 9	22 46 58	9°45'30	19° 0	6° 3	19°50	26° 5	14°58	7°39	12°14	13°35	11°24	16°15	15°43	18°33	n.a.	F 9
S 10	22 50 54	10°45'04	2♓53	4°58	21° 5	26°48	14°52	7°43	12°13	13°34	11°24	16° 4	15°40	18°39	n.a.	S 10
S 11	22 54 51	11°44'39	17° 5	4° 0	22°20	27°32	14°45	7°48	12°12	13°34	11°23	15°52	15°36	18°46	n.a.	S 11
M12	22 58 47	12°44'16	1♈31	3°10	23°34	28°16	14°39	7°53	12°11	13°33	11°23	15°40	15°33	18°53	n.a.	M12
T 13	23 2 44	13°43'56	16° 5	2°30	24°49	29° 0	14°33	7°58	12°10	13°32	11°22	15°30	15°30	18°59	n.a.	T 13
W14	23 6 41	14°43'38	0♉39	1°59	26° 4	29°43	14°27	8° 3	12° 9	13°32	11°21	15°22	15°27	19° 6	n.a.	W14
T 15	23 10 37	15°43'22	15° 7	1°40	27°19	0♏27	14°22	8° 8	12° 8	13°31	11°21	15°18	15°24	19°13	n.a.	T 15
F 16	23 14 34	16°43'09	29°27	1°D31	28°34	1°11	14°16	8°13	12° 7	13°30	11°20	15°16	15°21	19°19	n.a.	F 16
S 17	23 18 30	17°42'58	13♊34	1°34	29°49	1°56	14°10	8°18	12° 6	13°30	11°20	15°15	15°17	19°26	n.a.	S 17
S 18	23 22 27	18°42'49	27°29	1°48	1♍ 4	2°40	14° 5	8°24	12° 5	13°29	11°19	15°15	15°14	19°33	n.a.	S 18
M19	23 26 23	19°42'43	11♋12	2°12	2°19	3°24	14° 0	8°29	12° 4	13°28	11°18	15°14	15°11	19°39	n.a.	M19
T 20	23 30 20	20°42'40	24°43	2°46	3°34	4° 8	13°55	8°34	12° 2	13°27	11°18	15°11	15° 8	19°46	n.a.	T 20
W21	23 34 16	21°42'38	8♌ 3	3°29	4°49	4°53	13°50	8°40	12° 1	13°26	11°17	15° 5	15° 5	19°52	n.a.	W21
T 22	23 38 13	22°42'39	21°12	4°20	6° 4	5°37	13°46	8°45	12° 0	13°25	11°16	14°55	15° 2	19°59	n.a.	T 22
F 23	23 42 10	23°42'42	4♍10	5°18	7°19	6°22	13°41	8°51	11°58	13°24	11°16	14°44	14°58	20° 6	n.a.	F 23
S 24	23 46 6	24°42'47	16°56	6°22	8°34	7° 6	13°37	8°57	11°57	13°23	11°15	14°30	14°55	20°12	n.a.	S 24
S 25	23 50 3	25°42'53	29°30	7°32	9°50	7°51	13°33	9° 2	11°55	13°22	11°14	14°16	14°52	20°19	n.a.	S 25
M26	23 53 59	26°43'02	11♎51	8°47	11° 5	8°35	13°29	9° 8	11°54	13°21	11°13	14° 3	14°49	20°26	n.a.	M26
T 27	23 57 56	27°43'13	24° 1	10° 6	12°20	9°20	13°25	9°14	11°52	13°20	11°13	13°52	14°46	20°32	n.a.	T 27
W28	0 1 52	28°43'26	6♏ 0	11°29	13°35	10° 5	13°22	9°20	11°50	13°19	11°12	13°44	14°42	20°39	n.a.	W28
T 29	0 5 49	29°43'40	17°51	12°54	14°51	10°50	13°18	9°26	11°49	13°18	11°11	13°38	14°39	20°46	n.a.	T 29
F 30	0 9 45	0♎43'56	29♏38	14♍22	16♍ 6	11♏35	13♒15	9♏32	11♉47	13♉17	11♉10	13♐35	14♐36	20♏52	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10n58	17s49	3s 2	2n51	3s33	19n 4	1n 6	8s32	0s32	17s50	1s37	12s17	1n52	15n28	0s18	14n27	1s47	5n40	10s18	23s 5	23s 2	19s41		n.a.
F 2	10 36	20 29	2 9	3 17	3 26	18 45	1 8	8 49	0 33	17 52	1 37	12 19	1 52	15 27	0 18	14 27	1 47	5 40	10 18	23 5	23 2	19 42		n.a.
S 3	10 15	22 16	1 10	3 47	3 17	18 26	1 10	9 6	0 33	17 54	1 37	12 21	1 52	15 27	0 18	14 26	1 47	5 40	10 18	23 5	23 1	19 43		n.a.
S 4	9 53	23 4	0 7	4 21	3 6	18 6	1 11	9 23	0 34	17 56	1 37	12 22	1 51	15 27	0 18	14 26	1 47	5 40	10 18	23 5	23 1	19 45		n.a.
M 5	9 31	22 47	0n57	4 59	2 52	17 45	1 13	9 40	0 35	17 59	1 37	12 24	1 51	15 27	0 18	14 26	1 47	5 39	10 19	23 5	23 1	19 46		n.a.
T 6	9 8	21 25	1 59	5 39	2 37	17 24	1 14	9 57	0 35	18 1	1 37	12 25	1 51	15 27	0 18	14 26	1 47	5 39	10 19	23 5	23 0	19 47		n.a.
W 7	8 46	18 57	2 57	6 22	2 21	17 3	1 16	10 14	0 36	18 3	1 37	12 27	1 51	15 27	0 18	14 26	1 47	5 39	10 19	23 4	23 0	19 48		n.a.
T 8	8 24	15 28	3 48	7 6	2 2	16 41	1 17	10 30	0 37	18 4	1 37	12 29	1 51	15 26	0 18	14 25	1 47	5 38	10 19	23 4	23 0	19 49		n.a.
F 9	8 1	11 6	4 28	7 49	1 43	16 18	1 18	10 47	0 38	18 6	1 37	12 31	1 50	15 26	0 18	14 25	1 48	5 38	10 19	23 3	22 59	19 50		n.a.
S 10	7 38	6 3	4 53	8 32	1 23	15 55	1 19	11 4	0 38	18 8	1 37	12 32	1 50	15 26	0 18	14 25	1 48	5 38	10 19	23 1	22 59	19 51		n.a.
S 11	7 15	0 34	5 0	9 12	1 3	15 32	1 21	11 20	0 39	18 10	1 37	12 34	1 50	15 26	0 18	14 25	1 48	5 38	10 20	23 0	22 59	19 53		n.a.
M12	6 52	5n 1	4 49	9 49	0 42	15 8	1 22	11 37	0 39	18 12	1 37	12 36	1 50	15 25	0 18	14 25	1 48	5 37	10 20	22 59	22 58	19 54		n.a.
T 13	6 29	10 23	4 19	10 23	0 22	14 43	1 23	11 53	0 40	18 13	1 36	12 38	1 50	15 25	0 18	14 24	1 48	5 37	10 20	22 58	22 58	19 55		n.a.
W14	6 6	15 10	3 32	10 52	0 3	14 18	1 24	12 10	0 41	18 15	1 36	12 39	1 49	15 25	0 18	14 24	1 48	5 37	10 20	22 57	22 57	19 56		n.a.
T 15	5 42	19 1	2 32	11 16	0n15	13 53	1 24	12 26	0 41	18 17	1 36	12 41	1 49	15 24	0 18	14 24	1 48	5 36	10 20	22 56	22 57	19 57		n.a.
F 16	5 19	21 39	1 23	11 35	0 32	13 28	1 25	12 42	0 42	18 18	1 36	12 43	1 49	15 24	0 18	14 24	1 48	5 36	10 20	22 56	22 57	19 58		n.a.
S 17	4 55	22 53	0 9	11 48	0 48	13 2	1 26	12 58	0 43	18 20	1 36	12 45	1 49	15 24	0 18	14 23	1 48	5 36	10 20	22 56	22 56	19 59		n.a.
S 18	4 31	22 40	1s 4	11 56	1 2	12 35	1 27	13 14	0 43	18 21	1 36	12 47	1 49	15 23	0 18	14 23	1 48	5 35	10 21	22 56	22 56	20 0		n.a.
M19	4 8	21 5	2 13	11 59	1 14	12 9	1 27	13 30	0 44	18 22	1 36	12 49	1 49	15 23	0 18	14 23	1 48	5 35	10 21	22 56	22 56	20 1		n.a.
T 20	3 44	18 19	3 12	11 57	1 26	11 42	1 28	13 46	0 44	18 24	1 36	12 51	1 48	15 22	0 18	14 22	1 48	5 35	10 21	22 56	22 55	20 2		n.a.
W21	3 20	14 38	4 1	11 50	1 35	11 14	1 28	14 2	0 45	18 25	1 35	12 53	1 48	15 22	0 18	14 22	1 48	5 34	10 21	22 55	22 55	20 3		n.a.
T 22	2 56	10 17	4 35	11 39	1 43	10 47	1 28	14 17	0 46	18 26	1 35	12 54	1 48	15 22	0 18	14 22	1 48	5 34	10 21	22 54	22 55	20 5		n.a.
F 23	2 32	5 32	4 55	11 24	1 50	10 19	1 29	14 33	0 46	18 27	1 35	12 56	1 48	15 21	0 18	14 21	1 48	5 34	10 21	22 53	22 54	20 6		n.a.
S 24	2 8	0 38	5 0	11 5	1 56	9 50	1 29	14 48	0 47	18 29	1 35	12 58	1 48	15 21	0 18	14 21	1 48	5 33	10 21	22 51	22 54	20 7		n.a.
S 25	1 44	4s13	4 50	10 42	2 0	9 22	1 29	15 4	0 47	18 30	1 35	13 0	1 48	15 20	0 18	14 21	1 48	5 33	10 22	22 49	22 54	20 8		n.a.
M26	1 19	8 49	4 26	10 17	2 3	8 53	1 29	15 19	0 48	18 31	1 35	13 2	1 47	15 20	0 18	14 20	1 48	5 33	10 22	22 48	22 53	20 9		n.a.
T 27	0 55	13 0	3 51	9 48	2 5	8 24	1 29	15 34	0 49	18 31	1 34	13 4	1 47	15 19	0 18	14 20	1 48	5 32	10 22	22 46	22 53	20 10		n.a.
W28	0 31	16 37	3 5	9 17	2 6	7 54	1 29	15 49	0 49	18 32	1 34	13 6	1 47	15 19	0 18	14 20	1 48	5 32	10 22	22 45	22 52	20 11		n.a.
T 29	0 7	19 30	2 12	8 44	2 6	7 25	1 29	16 4	0 50	18 33	1 34	13 8	1 47	15 18	0 18	14 19	1 48	5 32	10 22	22 45	22 52	20 12		n.a.
F 30	0s18	21s32	1s13	8n10	2n 6	6n55	1n29	16s18	0s50	18s34	1s34	13s10	1n47	15n18	0s18	14n19	1s48	5n31	10s22	22s44	22s52	20s13		n.a.

Julian Day Number = 1510917.5, Delta T = 04h59m22s
Ecliptic obliquity = 23°45'52, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°01'59, Lahiri = -11°54'58 Julian Calendar 1 Sept. 577 BCE == Greg. Calendar 26 Aug. 577 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 577 BCE
geocentric

OCTOBER 577 BCE (-576) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 13 42	1♎44'14	11♐25	15♍52	17♍21	12♏20	13°R12	9♏38	11°R45	13°R16	11°R 9	13°D34	14♐33	20♏59	n.a.	S 1
S 2	0 17 38	2°44'33	23°17	17°24	18°37	13° 5	13♒ 9	9°44	11♉43	13♉14	11♉ 8	13♐34	14°30	21° 6	n.a.	S 2
M 3	0 21 35	3°44'55	5♑19	18°57	19°52	13°50	13° 7	9°50	11°42	13°13	11° 8	13°R34	14°27	21°12	n.a.	M 3
T 4	0 25 32	4°45'17	17°37	20°31	21° 7	14°35	13° 5	9°56	11°40	13°12	11° 7	13°34	14°23	21°19	n.a.	T 4
W 5	0 29 28	5°45'41	0♒16	22° 6	22°23	15°21	13° 2	10° 2	11°38	13°11	11° 6	13°31	14°20	21°26	n.a.	W 5
T 6	0 33 25	6°46'07	13°21	23°41	23°38	16° 6	13° 0	10° 8	11°36	13° 9	11° 5	13°26	14°17	21°32	n.a.	T 6
F 7	0 37 21	7°46'34	26°54	25°17	24°54	16°51	12°59	10°14	11°34	13° 8	11° 4	13°18	14°14	21°39	n.a.	F 7
S 8	0 41 18	8°47'02	10♓54	26°54	26° 9	17°37	12°57	10°21	11°32	13° 7	11° 3	13° 9	14°11	21°46	n.a.	S 8
S 9	0 45 14	9°47'33	25°20	28°30	27°24	18°22	12°56	10°27	11°30	13° 5	11° 2	12°58	14° 8	21°52	n.a.	S 9
M10	0 49 11	10°48'04	10♈ 6	0♎ 7	28°40	19° 8	12°55	10°33	11°28	13° 4	11° 1	12°48	14° 4	21°59	n.a.	M10
T 11	0 53 7	11°48'38	25° 4	1°44	29°55	19°53	12°54	10°40	11°26	13° 3	11° 0	12°40	14° 1	22° 6	n.a.	T 11
W12	0 57 4	12°49'13	10♉ 3	3°21	1♎11	20°39	12°53	10°46	11°24	13° 1	10°59	12°33	13°58	22°12	n.a.	W12
T 13	1 1 1	13°49'50	24°56	4°57	2°26	21°25	12°53	10°53	11°21	13° 0	10°58	12°30	13°55	22°19	n.a.	T 13
F 14	1 4 57	14°50'29	9♊35	6°34	3°42	22°10	12°52	10°59	11°19	12°58	10°57	12°D28	13°52	22°26	n.a.	F 14
S 15	1 8 54	15°51'09	23°57	8°11	4°57	22°56	12°D52	11° 6	11°17	12°57	10°56	12°29	13°48	22°32	n.a.	S 15
S 16	1 12 50	16°51'52	7♋58	9°47	6°13	23°42	12°52	11°12	11°15	12°55	10°55	12°30	13°45	22°39	n.a.	S 16
M17	1 16 47	17°52'36	21°40	11°23	7°29	24°28	12°53	11°19	11°13	12°54	10°54	12°R30	13°42	22°46	n.a.	M17
T 18	1 20 43	18°53'22	5♌ 4	12°59	8°44	25°14	12°53	11°26	11°10	12°52	10°53	12°28	13°39	22°52	n.a.	T 18
W19	1 24 40	19°54'10	18°10	14°35	10° 0	26° 0	12°54	11°32	11° 8	12°51	10°52	12°25	13°36	22°59	n.a.	W19
T 20	1 28 36	20°54'59	1♍ 2	16°11	11°15	26°46	12°55	11°39	11° 6	12°49	10°51	12°19	13°33	23° 6	n.a.	T 20
F 21	1 32 33	21°55'50	13°41	17°46	12°31	27°32	12°56	11°46	11° 3	12°48	10°50	12°11	13°29	23°12	n.a.	F 21
S 22	1 36 30	22°56'43	26° 9	19°21	13°47	28°18	12°57	11°52	11° 1	12°46	10°48	12° 2	13°26	23°19	n.a.	S 22
S 23	1 40 26	23°57'37	8♎27	20°57	15° 2	29° 4	12°59	11°59	10°58	12°45	10°47	11°52	13°23	23°25	n.a.	S 23
M24	1 44 23	24°58'32	20°35	22°32	16°18	29°51	13° 0	12° 6	10°56	12°43	10°46	11°43	13°20	23°32	n.a.	M24
T 25	1 48 19	25°59'28	2♏35	24° 6	17°33	0♐37	13° 2	12°13	10°54	12°41	10°45	11°35	13°17	23°39	n.a.	T 25
W26	1 52 16	27° 0'26	14°28	25°41	18°49	1°23	13° 5	12°20	10°51	12°40	10°44	11°29	13°13	23°45	n.a.	W26
T 27	1 56 12	28° 1'25	26°16	27°16	20° 5	2°10	13° 7	12°27	10°49	12°38	10°43	11°25	13°10	23°52	n.a.	T 27
F 28	2 0 9	29° 2'25	8♐ 2	28°50	21°20	2°56	13°10	12°33	10°46	12°37	10°42	11°D24	13° 7	23°59	n.a.	F 28
S 29	2 4 5	0♏ 3'26	19°49	0♏25	22°36	3°42	13°12	12°40	10°44	12°35	10°41	11°24	13° 4	24° 5	n.a.	S 29
S 30	2 8 2	1° 4'28	1♑41	1°59	23°52	4°29	13°15	12°47	10°41	12°33	10°40	11°26	13° 1	24°12	n.a.	S 30
M31	2 11 59	2♏ 5'31	13♑42	3♏33	25♎ 7	5♐15	13♒18	12♏54	10♉39	12♉32	10♉38	11♐27	12♐58	24♏19	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	0s42	22s39	0s11	7n33	2n 4	6n25	1n29	16s33	0s51	18s34	1s34	13s13	1n47	15n17	0s18	14n19	1s48	5n31	10s22	22s44	22s51	20s14		n.a.
S 2	1 6	22 44	0n52	6 55	2 2	5 55	1 28	16 47	0 51	18 35	1 33	13 15	1 46	15 17	0 18	14 18	1 49	5 31	10 22	22 44	22 51	20 15		n.a.
M 3	1 31	21 46	1 53	6 16	2 0	5 25	1 28	17 2	0 52	18 36	1 33	13 17	1 46	15 16	0 18	14 18	1 49	5 30	10 22	22 44	22 51	20 16		n.a.
T 4	1 55	19 46	2 51	5 35	1 57	4 54	1 28	17 16	0 52	18 36	1 33	13 19	1 46	15 15	0 18	14 17	1 49	5 30	10 23	22 44	22 50	20 17		n.a.
W 5	2 19	16 45	3 42	4 54	1 53	4 24	1 27	17 30	0 53	18 37	1 33	13 21	1 46	15 15	0 18	14 17	1 49	5 29	10 23	22 44	22 50	20 18		n.a.
T 6	2 43	12 50	4 23	4 12	1 49	3 53	1 27	17 44	0 53	18 37	1 33	13 23	1 46	15 14	0 18	14 17	1 49	5 29	10 23	22 43	22 49	20 19		n.a.
F 7	3 8	8 9	4 52	3 29	1 45	3 22	1 26	17 57	0 54	18 37	1 32	13 25	1 46	15 14	0 18	14 16	1 49	5 29	10 23	22 42	22 49	20 20		n.a.
S 8	3 32	2 54	5 3	2 46	1 40	2 51	1 25	18 11	0 54	18 37	1 32	13 27	1 46	15 13	0 18	14 16	1 49	5 28	10 23	22 41	22 49	20 21		n.a.
S 9	3 56	2n39	4 57	2 3	1 35	2 20	1 24	18 24	0 55	18 38	1 32	13 29	1 45	15 12	0 18	14 15	1 49	5 28	10 23	22 40	22 48	20 22		n.a.
M10	4 20	8 11	4 30	1 19	1 29	1 49	1 24	18 37	0 55	18 38	1 32	13 31	1 45	15 12	0 18	14 15	1 49	5 28	10 23	22 38	22 48	20 23		n.a.
T 11	4 44	13 19	3 45	0 35	1 24	1 18	1 23	18 50	0 56	18 38	1 31	13 34	1 45	15 11	0 18	14 14	1 49	5 27	10 23	22 37	22 48	20 24		n.a.
W12	5 8	17 37	2 44	0s 9	1 18	0 46	1 22	19 3	0 56	18 38	1 31	13 36	1 45	15 10	0 18	14 14	1 49	5 27	10 23	22 37	22 47	20 25		n.a.
T 13	5 32	20 45	1 33	0 53	1 12	0 15	1 21	19 16	0 56	18 38	1 31	13 38	1 45	15 10	0 18	14 13	1 49	5 27	10 23	22 36	22 47	20 26		n.a.
F 14	5 55	22 27	0 15	1 38	1 6	0s16	1 20	19 29	0 57	18 38	1 31	13 40	1 45	15 9	0 18	14 13	1 49	5 26	10 23	22 36	22 46	20 27		n.a.
S 15	6 19	22 36	1s 1	2 22	1 0	0 48	1 19	19 41	0 57	18 37	1 30	13 42	1 45	15 8	0 18	14 12	1 49	5 26	10 23	22 36	22 46	20 28		n.a.
S 16	6 43	21 19	2 12	3 6	0 54	1 19	1 17	19 53	0 58	18 37	1 30	13 44	1 45	15 8	0 18	14 12	1 49	5 25	10 23	22 36	22 46	20 29		n.a.
M17	7 6	18 48	3 14	3 50	0 47	1 51	1 16	20 5	0 58	18 37	1 30	13 46	1 45	15 7	0 18	14 12	1 49	5 25	10 23	22 36	22 45	20 30		n.a.
T 18	7 30	15 19	4 4	4 34	0 41	2 22	1 15	20 17	0 59	18 36	1 30	13 49	1 44	15 6	0 18	14 11	1 49	5 25	10 24	22 36	22 45	20 30		n.a.
W19	7 53	11 9	4 40	5 18	0 34	2 53	1 13	20 28	0 59	18 36	1 30	13 51	1 44	15 6	0 18	14 11	1 49	5 24	10 24	22 35	22 44	20 31		n.a.
T 20	8 16	6 34	5 1	6 1	0 28	3 25	1 12	20 40	0 59	18 35	1 29	13 53	1 44	15 5	0 18	14 10	1 49	5 24	10 24	22 35	22 44	20 32		n.a.
F 21	8 39	1 47	5 7	6 44	0 21	3 56	1 11	20 51	1 0	18 35	1 29	13 55	1 44	15 4	0 18	14 10	1 49	5 24	10 24	22 34	22 44	20 33		n.a.
S 22	9 2	3s 0	4 58	7 27	0 15	4 27	1 9	21 2	1 0	18 34	1 29	13 57	1 44	15 3	0 18	14 9	1 49	5 23	10 24	22 32	22 43	20 34		n.a.
S 23	9 25	7 35	4 35	8 9	0 8	4 58	1 8	21 12	1 1	18 34	1 29	14 0	1 44	15 3	0 18	14 9	1 49	5 23	10 24	22 31	22 43	20 35		n.a.
M24	9 48	11 50	4 0	8 51	0 1	5 29	1 6	21 23	1 1	18 33	1 28	14 2	1 44	15 2	0 18	14 8	1 49	5 23	10 24	22 30	22 42	20 36		n.a.
T 25	10 10	15 34	3 14	9 33	0s 5	6 0	1 4	21 33	1 1	18 32	1 28	14 4	1 44	15 1	0 18	14 8	1 49	5 22	10 24	22 29	22 42	20 37		n.a.
W26	10 33	18 38	2 21	10 14	0 12	6 30	1 3	21 43	1 2	18 31	1 28	14 6	1 44	15 0	0 18	14 7	1 49	5 22	10 24	22 28	22 42	20 38		n.a.
T 27	10 55	20 54	1 21	10 55	0 18	7 1	1 1	21 53	1 2	18 30	1 28	14 8	1 44	14 59	0 18	14 7	1 49	5 22	10 24	22 27	22 41	20 39		n.a.
F 28	11 17	22 15	0 18	11 35	0 25	7 31	0 59	22 3	1 2	18 29	1 27	14 11	1 43	14 59	0 18	14 6	1 49	5 21	10 24	22 27	22 41	20 39		n.a.
S 29	11 39	22 36	0n46	12 15	0 31	8 1	0 57	22 12	1 3	18 28	1 27	14 13	1 43	14 58	0 18	14 6	1 49	5 21	10 24	22 27	22 40	20 40		n.a.
S 30	12 0	21 57	1 48	12 54	0 37	8 31	0 55	22 21	1 3	18 27	1 27	14 15	1 43	14 57	0 18	14 5	1 49	5 20	10 24	22 27	22 40	20 41		n.a.
M31	12s22	20s17	2n47	13s33	0s43	9s 1	0n53	22s30	1s 3	18s26	1s27	14s17	1n43	14n56	0s18	14n 5	1s49	5n20	10s24	22s28	22s40	20s42		n.a.

Julian Day Number = 1510947.5, Delta T = 04h59m21s
Ecliptic obliquity = 23°45'52, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°01'55, Lahiri = -11°54'54 Julian Calendar 1 Oct. 577 BCE == Greg. Calendar 25 Sept. 577 BCE

The year -576 astronomical counting style corresponds to year 577 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 577 BCE
geocentric

NOVEMBER 577 BCE (-576) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 15 55	3♏ 6'34	25♉57	5♏ 8	26♎23	6♐ 2	13♒22	13♏ 1	10°R36	12°R30	10°R37	11♐29	12♐54	24♏25	n.a.	T 1
W 2	2 19 52	4° 7'38	8♒31	6°42	27°38	6°49	13°25	13° 8	10♉34	12♉28	10♉36	11°R29	12°51	24°32	n.a.	W 2
T 3	2 23 48	5° 8'43	21°29	8°16	28°54	7°35	13°29	13°15	10°31	12°26	10°35	11°27	12°48	24°39	n.a.	T 3
F 4	2 27 45	6° 9'49	4♓55	9°50	0♏10	8°22	13°33	13°22	10°29	12°25	10°34	11°24	12°45	24°45	n.a.	F 4
S 5	2 31 41	7°10'55	18°50	11°25	1°25	9° 9	13°37	13°29	10°26	12°23	10°33	11°20	12°42	24°52	n.a.	S 5
S 6	2 35 38	8°12'01	3♈13	12°59	2°41	9°55	13°41	13°36	10°24	12°21	10°31	11°15	12°39	24°59	n.a.	S 6
M 7	2 39 34	9°13'08	18° 1	14°33	3°56	10°42	13°46	13°43	10°21	12°20	10°30	11°10	12°35	25° 5	n.a.	M 7
T 8	2 43 31	10°14'16	3♉ 6	16° 8	5°12	11°29	13°51	13°50	10°18	12°18	10°29	11° 6	12°32	25°12	n.a.	T 8
W 9	2 47 28	11°15'25	18°20	17°42	6°28	12°16	13°55	13°57	10°16	12°16	10°28	11° 3	12°29	25°19	n.a.	W 9
T 10	2 51 24	12°16'34	3♊32	19°17	7°43	13° 2	14° 1	14° 4	10°13	12°15	10°27	11° 1	12°26	25°25	n.a.	T 10
F 11	2 55 21	13°17'44	18°33	20°51	8°59	13°49	14° 6	14°11	10°11	12°13	10°26	11°D 1	12°23	25°32	n.a.	F 11
S 12	2 59 17	14°18'55	3♋15	22°26	10°14	14°36	14°11	14°18	10° 8	12°11	10°24	11° 2	12°19	25°39	n.a.	S 12
S 13	3 3 14	15°20'07	17°33	24° 1	11°30	15°23	14°17	14°25	10° 6	12° 9	10°23	11° 4	12°16	25°45	n.a.	S 13
M14	3 7 10	16°21'20	1♌26	25°36	12°46	16°10	14°23	14°32	10° 3	12° 8	10°22	11° 5	12°13	25°52	n.a.	M14
T 15	3 11 7	17°22'33	14°54	27°10	14° 1	16°57	14°28	14°39	10° 1	12° 6	10°21	11°R 6	12°10	25°58	n.a.	T 15
W16	3 15 3	18°23'47	28° 0	28°45	15°17	17°44	14°35	14°46	9°58	12° 4	10°20	11° 6	12° 7	26° 5	n.a.	W16
T 17	3 19 0	19°25'02	10♍45	0♐20	16°32	18°31	14°41	14°53	9°56	12° 3	10°19	11° 4	12° 4	26°12	n.a.	T 17
F 18	3 22 57	20°26'18	23°14	1°55	17°48	19°18	14°47	15° 0	9°53	12° 1	10°18	11° 2	12° 0	26°18	n.a.	F 18
S 19	3 26 53	21°27'33	5♎29	3°30	19° 4	20° 5	14°54	15° 7	9°51	11°59	10°16	10°59	11°57	26°25	n.a.	S 19
S 20	3 30 50	22°28'50	17°34	5° 5	20°19	20°52	15° 1	15°14	9°48	11°58	10°15	10°55	11°54	26°32	n.a.	S 20
M21	3 34 46	23°30'07	29°31	6°39	21°35	21°39	15° 8	15°21	9°46	11°56	10°14	10°52	11°51	26°38	n.a.	M21
T 22	3 38 43	24°31'24	11♏23	8°13	22°50	22°27	15°15	15°28	9°43	11°54	10°13	10°50	11°48	26°45	n.a.	T 22
W23	3 42 39	25°32'42	23°12	9°47	24° 6	23°14	15°22	15°35	9°41	11°53	10°12	10°48	11°45	26°52	n.a.	W23
T 24	3 46 36	26°33'59	4♐59	11°21	25°21	24° 1	15°30	15°42	9°38	11°51	10°11	10°D47	11°41	26°58	n.a.	T 24
F 25	3 50 33	27°35'17	16°47	12°53	26°37	24°48	15°37	15°49	9°36	11°49	10°10	10°47	11°38	27° 5	n.a.	F 25
S 26	3 54 29	28°36'35	28°39	14°25	27°52	25°35	15°45	15°56	9°34	11°48	10° 9	10°48	11°35	27°12	n.a.	S 26
S 27	3 58 26	29°37'52	10♉36	15°56	29° 8	26°23	15°53	16° 3	9°31	11°46	10° 7	10°49	11°32	27°18	n.a.	S 27
M28	4 2 22	0♐39'10	22°41	17°26	0♐23	27°10	16° 1	16°10	9°29	11°45	10° 6	10°50	11°29	27°25	n.a.	M28
T 29	4 6 19	1°40'27	4♒59	18°54	1°39	27°57	16° 9	16°17	9°27	11°43	10° 5	10°51	11°25	27°32	n.a.	T 29
W30	4 10 15	2♐41'44	17♒33	20♐21	2♐54	28♐44	16♒17	16♏23	9♉24	11♉41	10♉ 4	10♐52	11♐22	27♏38	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12s43	17s39	3n39	14s11	0s49	9s31	0n52	22s39	1s 4	18s25	1s26	14s19	1n43	14n56	0s18	14n 4	1s49	5n20	10s24	22s28	22s39	20s43		n.a.
W 2	13 4	14 9	4 22	14 48	0 55	10 0	0 50	22 47	1 4	18 24	1 26	14 21	1 43	14 55	0 18	14 3	1 49	5 19	10 24	22 28	22 39	20 44		n.a.
T 3	13 25	9 54	4 54	15 25	1 1	10 29	0 48	22 56	1 4	18 22	1 26	14 24	1 43	14 54	0 18	14 3	1 49	5 19	10 24	22 28	22 38	20 45		n.a.
F 4	13 45	5 2	5 10	16 1	1 7	10 58	0 46	23 3	1 4	18 21	1 26	14 26	1 43	14 53	0 18	14 2	1 49	5 19	10 24	22 27	22 38	20 45		n.a.
S 5	14 6	0n16	5 10	16 36	1 12	11 27	0 43	23 11	1 5	18 19	1 25	14 28	1 43	14 52	0 18	14 2	1 49	5 18	10 24	22 27	22 38	20 46		n.a.
S 6	14 26	5 43	4 50	17 11	1 18	11 55	0 41	23 19	1 5	18 18	1 25	14 30	1 43	14 52	0 18	14 1	1 49	5 18	10 24	22 26	22 37	20 47		n.a.
M 7	14 46	11 0	4 11	17 45	1 23	12 23	0 39	23 26	1 5	18 16	1 25	14 32	1 43	14 51	0 18	14 1	1 49	5 18	10 24	22 25	22 37	20 48		n.a.
T 8	15 5	15 44	3 13	18 18	1 28	12 51	0 37	23 33	1 5	18 15	1 25	14 34	1 43	14 50	0 18	14 0	1 49	5 17	10 24	22 25	22 36	20 49		n.a.
W 9	15 25	19 28	2 1	18 50	1 33	13 19	0 35	23 39	1 6	18 13	1 25	14 37	1 43	14 49	0 18	14 0	1 49	5 17	10 24	22 24	22 36	20 50		n.a.
T 10	15 44	21 49	0 41	19 21	1 38	13 46	0 33	23 46	1 6	18 11	1 24	14 39	1 43	14 48	0 18	13 59	1 49	5 17	10 24	22 24	22 36	20 50		n.a.
F 11	16 3	22 35	0s41	19 51	1 42	14 12	0 30	23 52	1 6	18 10	1 24	14 41	1 42	14 48	0 18	13 59	1 49	5 17	10 23	22 24	22 35	20 51		n.a.
S 12	16 21	21 44	1 59	20 20	1 46	14 39	0 28	23 58	1 6	18 8	1 24	14 43	1 42	14 47	0 18	13 58	1 49	5 16	10 23	22 24	22 35	20 52		n.a.
S 13	16 39	19 30	3 8	20 48	1 50	15 5	0 26	24 3	1 7	18 6	1 24	14 45	1 42	14 46	0 17	13 58	1 49	5 16	10 23	22 24	22 34	20 53		n.a.
M14	16 57	16 10	4 3	21 16	1 54	15 30	0 24	24 9	1 7	18 4	1 23	14 47	1 42	14 45	0 17	13 57	1 49	5 16	10 23	22 25	22 34	20 54		n.a.
T 15	17 15	12 4	4 43	21 42	1 57	15 55	0 21	24 14	1 7	18 2	1 23	14 49	1 42	14 44	0 17	13 57	1 49	5 15	10 23	22 25	22 33	20 54		n.a.
W16	17 32	7 32	5 7	22 6	2 0	16 20	0 19	24 18	1 7	18 0	1 23	14 52	1 42	14 44	0 17	13 56	1 49	5 15	10 23	22 25	22 33	20 55		n.a.
T 17	17 49	2 47	5 15	22 30	2 3	16 45	0 17	24 23	1 7	17 58	1 23	14 54	1 42	14 43	0 17	13 56	1 49	5 15	10 23	22 24	22 33	20 56		n.a.
F 18	18 6	1s59	5 8	22 52	2 5	17 8	0 14	24 27	1 8	17 56	1 23	14 56	1 42	14 42	0 17	13 55	1 49	5 15	10 23	22 24	22 32	20 57		n.a.
S 19	18 22	6 35	4 47	23 13	2 7	17 32	0 12	24 31	1 8	17 54	1 22	14 58	1 42	14 41	0 17	13 55	1 49	5 14	10 23	22 24	22 32	20 57		n.a.
S 20	18 38	10 53	4 14	23 33	2 9	17 55	0 10	24 34	1 8	17 51	1 22	15 0	1 42	14 40	0 17	13 54	1 49	5 14	10 23	22 23	22 31	20 58		n.a.
M21	18 54	14 42	3 29	23 51	2 10	18 17	0 7	24 38	1 8	17 49	1 22	15 2	1 42	14 40	0 17	13 54	1 49	5 14	10 23	22 23	22 31	20 59		n.a.
T 22	19 9	17 55	2 36	24 8	2 11	18 39	0 5	24 41	1 8	17 47	1 22	15 4	1 42	14 39	0 17	13 53	1 49	5 14	10 23	22 22	22 30	21 0		n.a.
W23	19 24	20 22	1 36	24 23	2 11	19 1	0 2	24 44	1 8	17 44	1 21	15 6	1 42	14 38	0 17	13 53	1 49	5 13	10 23	22 22	22 30	21 0		n.a.
T 24	19 39	21 57	0 32	24 36	2 11	19 22	0 0	24 46	1 8	17 42	1 21	15 8	1 42	14 37	0 17	13 52	1 49	5 13	10 22	22 22	22 30	21 1		n.a.
F 25	19 53	22 33	0n33	24 48	2 10	19 42	0s 2	24 48	1 9	17 40	1 21	15 10	1 42	14 37	0 17	13 52	1 49	5 13	10 22	22 22	22 29	21 2		n.a.
S 26	20 7	22 8	1 38	24 58	2 8	20 2	0 5	24 50	1 9	17 37	1 21	15 12	1 42	14 36	0 17	13 51	1 49	5 13	10 22	22 22	22 29	21 3		n.a.
S 27	20 21	20 42	2 38	25 6	2 6	20 21	0 7	24 52	1 9	17 34	1 21	15 14	1 42	14 35	0 17	13 51	1 49	5 12	10 22	22 22	22 28	21 3		n.a.
M28	20 34	18 20	3 32	25 12	2 3	20 40	0 9	24 53	1 9	17 32	1 20	15 16	1 42	14 34	0 17	13 50	1 49	5 12	10 22	22 22	22 28	21 4		n.a.
T 29	20 47	15 6	4 18	25 17	2 0	20 58	0 12	24 54	1 9	17 29	1 20	15 18	1 42	14 34	0 17	13 50	1 49	5 12	10 22	22 23	22 27	21 5		n.a.
W30	20s59	11s 9	4n52	25s20	1s55	21s15	0s14	24s55	1s 9	17s26	1s20	15s20	1n42	14n33	0s17	13n49	1s49	5n12	10s22	22s23	22s27	21s 6		n.a.

Julian Day Number = 1510978.5, Delta T = 04h59m19s
Ecliptic obliquity = 23°45'51, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°01'50, Lahiri = -11°54'50 Julian Calendar 1 Nov. 577 BCE == Greg. Calendar 26 Oct. 577 BCE

The year -576 astronomical counting style corresponds to year 577 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 577 BCE
geocentric

DECEMBER 577 BCE (-576) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 14 12	3♐43'00	0♓26	21♐45	4♐10	29♐32	16♒26	16♏30	9°R22	11°R40	10°R 3	10°R52	11♐19	27♏45	n.a.	T 1
F 2	4 18 8	4°44'16	13°43	23° 7	5°25	0♑19	16°34	16°37	9♉20	11♉38	10♉ 2	10♐52	11°16	27°52	n.a.	F 2
S 3	4 22 5	5°45'31	27°25	24°25	6°41	1° 6	16°43	16°44	9°17	11°37	10° 1	10°52	11°13	27°58	n.a.	S 3
S 4	4 26 2	6°46'46	11♈33	25°40	7°56	1°53	16°52	16°51	9°15	11°35	10° 0	10°51	11°10	28° 5	n.a.	S 4
M 5	4 29 58	7°48'00	26° 6	26°51	9°12	2°41	17° 1	16°57	9°13	11°34	9°59	10°51	11° 6	28°11	n.a.	M 5
T 6	4 33 55	8°49'13	11♉ 1	27°56	10°27	3°28	17°10	17° 4	9°11	11°32	9°58	10°51	11° 3	28°18	n.a.	T 6
W 7	4 37 51	9°50'26	26° 9	28°56	11°43	4°15	17°20	17°11	9° 9	11°31	9°57	10°51	11° 0	28°25	n.a.	W 7
T 8	4 41 48	10°51'39	11♊23	29°50	12°58	5° 3	17°29	17°17	9° 7	11°29	9°56	10°51	10°57	28°31	n.a.	T 8
F 9	4 45 44	11°52'51	26°32	0♑36	14°13	5°50	17°39	17°24	9° 5	11°28	9°55	10°51	10°54	28°38	n.a.	F 9
S 10	4 49 41	12°54'03	11♋27	1°13	15°29	6°37	17°48	17°31	9° 3	11°26	9°54	10°50	10°51	28°45	n.a.	S 10
S 11	4 53 38	13°55'15	26° 1	1°42	16°44	7°24	17°58	17°37	9° 1	11°25	9°53	10°50	10°47	28°51	n.a.	S 11
M12	4 57 34	14°56'26	10♌ 9	2° 0	18° 0	8°12	18° 8	17°44	8°59	11°24	9°52	10°50	10°44	28°58	n.a.	M12
T 13	5 1 31	15°57'36	23°49	2°R 8	19°15	8°59	18°18	17°50	8°57	11°22	9°51	10°49	10°41	29° 5	n.a.	T 13
W14	5 5 27	16°58'46	7♍ 3	2° 4	20°30	9°46	18°28	17°57	8°55	11°21	9°50	10°49	10°38	29°11	n.a.	W14
T 15	5 9 24	17°59'56	19°51	1°48	21°46	10°34	18°39	18° 3	8°53	11°20	9°50	10°D49	10°35	29°18	n.a.	T 15
F 16	5 13 20	19° 1'05	2♎19	1°21	23° 1	11°21	18°49	18° 9	8°51	11°18	9°49	10°49	10°31	29°25	n.a.	F 16
S 17	5 17 17	20° 2'14	14°31	0°43	24°16	12° 8	19° 0	18°16	8°50	11°17	9°48	10°50	10°28	29°31	n.a.	S 17
S 18	5 21 13	21° 3'22	26°30	29♐54	25°32	12°56	19°10	18°22	8°48	11°16	9°47	10°51	10°25	29°38	n.a.	S 18
M19	5 25 10	22° 4'30	8♏21	28°56	26°47	13°43	19°21	18°28	8°46	11°15	9°46	10°52	10°22	29°45	n.a.	M19
T 20	5 29 7	23° 5'37	20° 8	27°50	28° 2	14°30	19°32	18°35	8°45	11°14	9°45	10°53	10°19	29°51	n.a.	T 20
W21	5 33 3	24° 6'43	1♐55	26°39	29°17	15°18	19°43	18°41	8°43	11°12	9°45	10°54	10°16	29°58	n.a.	W21
T 22	5 37 0	25° 7'48	13°44	25°23	0♑33	16° 5	19°54	18°47	8°42	11°11	9°44	10°R54	10°12	0♐ 5	n.a.	T 22
F 23	5 40 56	26° 8'53	25°37	24° 7	1°48	16°52	20° 5	18°53	8°40	11°10	9°43	10°53	10° 9	0°11	n.a.	F 23
S 24	5 44 53	27° 9'56	7♑37	22°52	3° 3	17°39	20°16	18°59	8°39	11° 9	9°42	10°52	10° 6	0°18	n.a.	S 24
S 25	5 48 49	28°10'58	19°45	21°40	4°18	18°27	20°28	19° 5	8°37	11° 8	9°41	10°50	10° 3	0°24	n.a.	S 25
M26	5 52 46	29°11'59	2♒ 4	20°33	5°34	19°14	20°39	19°11	8°36	11° 7	9°41	10°47	10° 0	0°31	n.a.	M26
T 27	5 56 42	0♑12'59	14°33	19°32	6°49	20° 1	20°51	19°17	8°34	11° 6	9°40	10°44	9°57	0°38	n.a.	T 27
W28	6 0 39	1°13'57	27°16	18°39	8° 4	20°48	21° 3	19°23	8°33	11° 5	9°39	10°41	9°53	0°44	n.a.	W28
T 29	6 4 36	2°14'54	10♓15	17°54	9°19	21°36	21°14	19°28	8°32	11° 4	9°39	10°38	9°50	0°51	n.a.	T 29
F 30	6 8 32	3°15'49	23°30	17°17	10°34	22°23	21°26	19°34	8°31	11° 3	9°38	10°37	9°47	0°58	n.a.	F 30
S 31	6 12 29	4♑16'43	7♈ 4	16♐49	11♑50	23♑10	21♒38	19♏40	8♉30	11♉ 2	9♉37	10°D37	9♐44	1♐ 4	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	21s11	6s36	5n13	25s20	1s50	21s32	0s16	24s55	1s 9	17s24	1s20	15s22	1n42	14n32	0s17	13n49	1s49	5n12	10s22	22s23	22s26	21s 6			n.a.
F 2	21 22	1 36	5 18	25 19	1 44	21 48	0 19	24 55	1 9	17 21	1 20	15 24	1 42	14 31	0 17	13 49	1 49	5 11	10 21	22 23	22 26	21 7			n.a.
S 3	21 33	3n37	5 5	25 16	1 37	22 4	0 21	24 55	1 9	17 18	1 19	15 26	1 42	14 31	0 17	13 48	1 49	5 11	10 21	22 23	22 26	21 8			n.a.
S 4	21 44	8 49	4 34	25 11	1 29	22 19	0 23	24 54	1 9	17 15	1 19	15 28	1 42	14 30	0 17	13 48	1 49	5 11	10 21	22 23	22 25	21 8			n.a.
M 5	21 54	13 41	3 44	25 4	1 20	22 33	0 26	24 54	1 9	17 12	1 19	15 30	1 42	14 29	0 17	13 47	1 49	5 11	10 21	22 23	22 25	21 9			n.a.
T 6	22 4	17 50	2 39	24 55	1 10	22 47	0 28	24 52	1 9	17 9	1 19	15 32	1 42	14 29	0 17	13 47	1 49	5 11	10 21	22 22	22 24	21 10			n.a.
W 7	22 14	20 52	1 21	24 44	0 59	23 0	0 30	24 51	1 9	17 6	1 19	15 34	1 42	14 28	0 17	13 46	1 49	5 10	10 21	22 22	22 24	21 10			n.a.
T 8	22 23	22 24	0s 3	24 32	0 46	23 12	0 32	24 49	1 9	17 3	1 18	15 36	1 42	14 27	0 17	13 46	1 48	5 10	10 21	22 22	22 23	21 11			n.a.
F 9	22 31	22 17	1 26	24 19	0 33	23 23	0 35	24 47	1 9	17 0	1 18	15 38	1 42	14 27	0 17	13 46	1 48	5 10	10 20	22 22	22 23	21 12			n.a.
S 10	22 39	20 34	2 42	24 4	0 18	23 34	0 37	24 45	1 9	16 56	1 18	15 39	1 42	14 26	0 17	13 45	1 48	5 10	10 20	22 22	22 22	21 12			n.a.
S 11	22 47	17 32	3 46	23 48	0 2	23 44	0 39	24 43	1 9	16 53	1 18	15 41	1 42	14 26	0 17	13 45	1 48	5 10	10 20	22 22	22 22	21 13			n.a.
M12	22 54	13 33	4 34	23 30	0n14	23 54	0 41	24 40	1 9	16 50	1 18	15 43	1 42	14 25	0 17	13 44	1 48	5 10	10 20	22 22	22 22	21 14			n.a.
T 13	23 1	8 59	5 4	23 13	0 32	24 2	0 43	24 37	1 9	16 47	1 18	15 45	1 42	14 24	0 17	13 44	1 48	5 10	10 20	22 22	22 21	21 14			n.a.
W14	23 7	4 8	5 17	22 54	0 51	24 10	0 45	24 33	1 9	16 43	1 17	15 47	1 42	14 24	0 17	13 44	1 48	5 10	10 20	22 22	22 21	21 15			n.a.
T 15	23 13	0s44	5 14	22 35	1 10	24 17	0 47	24 29	1 9	16 40	1 17	15 48	1 42	14 23	0 17	13 43	1 48	5 9	10 19	22 22	22 20	21 15			n.a.
F 16	23 18	5 27	4 56	22 17	1 29	24 24	0 49	24 25	1 9	16 36	1 17	15 50	1 42	14 23	0 17	13 43	1 48	5 9	10 19	22 22	22 20	21 16			n.a.
S 17	23 23	9 51	4 25	21 58	1 48	24 29	0 51	24 21	1 9	16 33	1 17	15 52	1 42	14 22	0 17	13 43	1 48	5 9	10 19	22 22	22 19	21 17			n.a.
S 18	23 27	13 48	3 43	21 39	2 7	24 34	0 53	24 16	1 9	16 29	1 17	15 54	1 42	14 22	0 17	13 42	1 48	5 9	10 19	22 22	22 19	21 17			n.a.
M19	23 31	17 10	2 51	21 21	2 24	24 38	0 55	24 12	1 9	16 26	1 17	15 55	1 42	14 21	0 17	13 42	1 48	5 9	10 19	22 23	22 18	21 18			n.a.
T 20	23 35	19 50	1 53	21 4	2 41	24 42	0 57	24 6	1 9	16 22	1 16	15 57	1 42	14 20	0 17	13 42	1 48	5 9	10 18	22 23	22 18	21 18			n.a.
W21	23 38	21 38	0 50	20 48	2 55	24 44	0 59	24 1	1 9	16 19	1 16	15 59	1 42	14 20	0 17	13 41	1 48	5 9	10 18	22 23	22 17	21 19			n.a.
T 22	23 40	22 30	0n16	20 33	3 8	24 46	1 0	23 55	1 9	16 15	1 16	16 0	1 42	14 19	0 17	13 41	1 48	5 9	10 18	22 23	22 17	21 20			n.a.
F 23	23 42	22 21	1 21	20 20	3 19	24 47	1 2	23 49	1 9	16 11	1 16	16 2	1 42	14 19	0 17	13 41	1 48	5 9	10 18	22 23	22 16	21 20			n.a.
S 24	23 44	21 10	2 23	20 8	3 27	24 47	1 4	23 43	1 9	16 7	1 16	16 4	1 42	14 19	0 17	13 40	1 48	5 9	10 18	22 23	22 16	21 21			n.a.
S 25	23 45	19 0	3 19	19 58	3 32	24 47	1 5	23 36	1 9	16 4	1 16	16 5	1 42	14 18	0 17	13 40	1 48	5 9	10 17	22 22	22 15	21 21			n.a.
M26	23 46	15 58	4 7	19 50	3 35	24 45	1 7	23 30	1 9	16 0	1 16	16 7	1 43	14 18	0 17	13 40	1 48	5 9	10 17	22 22	22 15	21 22			n.a.
T 27	23 46	12 10	4 43	19 45	3 36	24 43	1 8	23 23	1 8	15 56	1 15	16 8	1 43	14 17	0 17	13 39	1 48	5 9	10 17	22 21	22 15	21 22			n.a.
W28	23 45	7 47	5 7	19 42	3 35	24 41	1 10	23 15	1 8	15 52	1 15	16 10	1 43	14 17	0 17	13 39	1 48	5 9	10 17	22 21	22 14	21 23			n.a.
T 29	23 45	2 58	5 15	19 41	3 32	24 37	1 11	23 8	1 8	15 48	1 15	16 11	1 43	14 17	0 17	13 39	1 47	5 9	10 17	22 21	22 14	21 24			n.a.
F 30	23 43	2n 5	5 8	19 42	3 27	24 33	1 13	23 0	1 8	15 44	1 15	16 13	1 43	14 16	0 17	13 39	1 47	5 9	10 16	22 20	22 13	21 24			n.a.
S 31	23s42	7n 9	4n43	19s46	3n21	24s27	1s14	22s52	1s 8	15s40	1s15	16s14	1n43	14n16	0s17	13n39	1s47	5n 9	10s16	22s20	22s13	21s25			n.a.

Julian Day Number = 1511008.5, Delta T = 04h59m18s
Ecliptic obliquity = 23°45'50, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°01'46, Lahiri = -11°54'46 Julian Calendar 1 Dec. 577 BCE == Greg. Calendar 25 Nov. 577 BCE

The year -576 astronomical counting style corresponds to year 577 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 576 BCE
geocentric

JANUARY 576 BCE (-575) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 16 25	5♑17'35	20♈58	16°R30	13♑ 5	23♑57	21♒50	19♏45	8°R29	11°R 1	9°R37	10♐37	9♐41	1♐11	n.a.	S 1
M 2	6 20 22	6°18'26	5♉11	16♐19	14°20	24°44	22° 2	19°51	8♉27	11♉ 1	9♉36	10°39	9°37	1°18	n.a.	M 2
T 3	6 24 18	7°19'15	19°44	16°D15	15°35	25°31	22°14	19°56	8°26	11° 0	9°36	10°40	9°34	1°24	n.a.	T 3
W 4	6 28 15	8°20'02	4♊30	16°20	16°50	26°18	22°27	20° 2	8°26	10°59	9°35	10°R41	9°31	1°31	n.a.	W 4
T 5	6 32 11	9°20'48	19°27	16°31	18° 5	27° 5	22°39	20° 7	8°25	10°58	9°35	10°41	9°28	1°38	n.a.	T 5
F 6	6 36 8	10°21'32	4♋24	16°48	19°20	27°53	22°51	20°13	8°24	10°58	9°34	10°39	9°25	1°44	n.a.	F 6
S 7	6 40 5	11°22'15	19°15	17°12	20°35	28°40	23° 4	20°18	8°23	10°57	9°34	10°36	9°22	1°51	n.a.	S 7
S 8	6 44 1	12°22'56	3♌51	17°41	21°50	29°27	23°17	20°23	8°22	10°56	9°33	10°32	9°18	1°58	n.a.	S 8
M 9	6 47 58	13°23'36	18° 6	18°15	23° 5	0♒14	23°29	20°28	8°22	10°56	9°33	10°27	9°15	2° 4	n.a.	M 9
T 10	6 51 54	14°24'14	1♍55	18°53	24°20	1° 1	23°42	20°33	8°21	10°55	9°32	10°21	9°12	2°11	n.a.	T 10
W11	6 55 51	15°24'51	15°17	19°36	25°35	1°47	23°55	20°38	8°20	10°54	9°32	10°17	9° 9	2°17	n.a.	W11
T 12	6 59 47	16°25'27	28°12	20°23	26°50	2°34	24° 7	20°43	8°20	10°54	9°32	10°14	9° 6	2°24	n.a.	T 12
F 13	7 3 44	17°26'01	10♎44	21°14	28° 5	3°21	24°20	20°48	8°19	10°53	9°31	10°12	9° 2	2°31	n.a.	F 13
S 14	7 7 40	18°26'34	22°58	22° 8	29°20	4° 8	24°33	20°53	8°19	10°53	9°31	10°D12	8°59	2°37	n.a.	S 14
S 15	7 11 37	19°27'05	4♏57	23° 5	0♒35	4°55	24°46	20°58	8°19	10°53	9°31	10°13	8°56	2°44	n.a.	S 15
M16	7 15 34	20°27'35	16°47	24° 4	1°49	5°42	25° 0	21° 2	8°18	10°52	9°30	10°14	8°53	2°51	n.a.	M16
T 17	7 19 30	21°28'03	28°33	25° 7	3° 4	6°29	25°13	21° 7	8°18	10°52	9°30	10°16	8°50	2°57	n.a.	T 17
W18	7 23 27	22°28'30	10♐21	26°11	4°19	7°15	25°26	21°11	8°18	10°52	9°30	10°R17	8°47	3° 4	n.a.	W18
T 19	7 27 23	23°28'56	22°13	27°18	5°34	8° 2	25°39	21°16	8°17	10°51	9°30	10°16	8°43	3°11	n.a.	T 19
F 20	7 31 20	24°29'19	4♑13	28°27	6°49	8°49	25°53	21°20	8°17	10°51	9°29	10°13	8°40	3°17	n.a.	F 20
S 21	7 35 16	25°29'41	16°24	29°38	8° 4	9°36	26° 6	21°25	8°17	10°51	9°29	10° 8	8°37	3°24	n.a.	S 21
S 22	7 39 13	26°30'01	28°47	0♑51	9°18	10°22	26°19	21°29	8°D17	10°51	9°29	10° 1	8°34	3°31	n.a.	S 22
M23	7 43 10	27°30'20	11♒23	2° 6	10°33	11° 9	26°33	21°33	8°17	10°50	9°29	9°52	8°31	3°37	n.a.	M23
T 24	7 47 6	28°30'36	24°12	3°22	11°48	11°55	26°46	21°37	8°17	10°50	9°29	9°43	8°28	3°44	n.a.	T 24
W25	7 51 3	29°30'50	7♓14	4°40	13° 2	12°42	27° 0	21°41	8°18	10°50	9°29	9°34	8°24	3°51	n.a.	W25
T 26	7 54 59	0♒31'02	20°29	6° 0	14°17	13°29	27°14	21°45	8°18	10°50	9°29	9°27	8°21	3°57	n.a.	T 26
F 27	7 58 56	1°31'12	3♈55	7°21	15°32	14°15	27°27	21°49	8°18	10°D50	9°28	9°21	8°18	4° 4	n.a.	F 27
S 28	8 2 52	2°31'19	17°33	8°43	16°46	15° 1	27°41	21°52	8°18	10°50	9°28	9°18	8°15	4°10	n.a.	S 28
S 29	8 6 49	3°31'25	1♉23	10° 7	18° 1	15°48	27°55	21°56	8°19	10°50	9°D28	9°D17	8°12	4°17	n.a.	S 29
M30	8 10 45	4°31'28	15°25	11°32	19°15	16°34	28° 9	22° 0	8°19	10°50	9°28	9°17	8° 8	4°24	n.a.	M30
T 31	8 14 42	5♒31'29	29♉38	12♑58	20♒30	17♒21	28♒23	22♏ 3	8♉20	10♉51	9♉29	9♐18	8♐ 5	4♐30	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23s39	12n 0	4n 1	19s51	3n14	24s22	1s15	22s43	1s 8	15s36	1s15	16s16	1n43	14n15	0s17	13n38	1s47	5n 9	10s16	22s21	22s12	21s25			n.a.
M 2	23 37	16 18	3 3	19 58	3 6	24 15	1 17	22 35	1 8	15 32	1 15	16 17	1 43	14 15	0 17	13 38	1 47	5 9	10 16	22 21	22 12	21 26			n.a.
T 3	23 33	19 43	1 53	20 7	2 57	24 8	1 18	22 26	1 7	15 28	1 15	16 19	1 43	14 15	0 17	13 38	1 47	5 9	10 15	22 21	22 11	21 26			n.a.
W 4	23 30	21 53	0 34	20 17	2 47	23 59	1 19	22 17	1 7	15 23	1 14	16 20	1 43	14 15	0 17	13 38	1 47	5 9	10 15	22 21	22 11	21 27			n.a.
T 5	23 26	22 32	0s48	20 28	2 37	23 51	1 20	22 7	1 7	15 19	1 14	16 22	1 43	14 14	0 17	13 38	1 47	5 9	10 15	22 21	22 10	21 27			n.a.
F 6	23 21	21 35	2 7	20 40	2 27	23 41	1 21	21 58	1 7	15 15	1 14	16 23	1 43	14 14	0 17	13 37	1 47	5 9	10 15	22 21	22 10	21 28			n.a.
S 7	23 16	19 8	3 16	20 53	2 16	23 31	1 22	21 48	1 7	15 11	1 14	16 24	1 43	14 14	0 17	13 37	1 47	5 9	10 14	22 20	22 9	21 28			n.a.
S 8	23 11	15 29	4 11	21 6	2 5	23 20	1 23	21 38	1 6	15 6	1 14	16 26	1 43	14 14	0 16	13 37	1 47	5 9	10 14	22 20	22 9	21 29			n.a.
M 9	23 5	11 2	4 49	21 20	1 54	23 8	1 23	21 27	1 6	15 2	1 14	16 27	1 43	14 13	0 16	13 37	1 47	5 9	10 14	22 19	22 8	21 29			n.a.
T 10	22 58	6 8	5 9	21 34	1 44	22 55	1 24	21 17	1 6	14 58	1 14	16 28	1 43	14 13	0 16	13 37	1 47	5 10	10 14	22 18	22 8	21 30			n.a.
W11	22 52	1 6	5 11	21 49	1 33	22 42	1 25	21 6	1 6	14 53	1 14	16 29	1 44	14 13	0 16	13 37	1 47	5 10	10 13	22 18	22 7	21 30			n.a.
T 12	22 44	3s49	4 57	22 3	1 22	22 28	1 26	20 55	1 6	14 49	1 14	16 31	1 44	14 13	0 16	13 37	1 47	5 10	10 13	22 17	22 7	21 31			n.a.
F 13	22 37	8 25	4 29	22 17	1 11	22 14	1 26	20 44	1 5	14 44	1 13	16 32	1 44	14 13	0 16	13 37	1 47	5 10	10 13	22 17	22 6	21 31			n.a.
S 14	22 28	12 35	3 50	22 31	1 1	21 59	1 27	20 32	1 5	14 40	1 13	16 33	1 44	14 13	0 16	13 36	1 47	5 10	10 13	22 17	22 6	21 32			n.a.
S 15	22 20	16 11	3 1	22 44	0 50	21 43	1 27	20 21	1 5	14 35	1 13	16 34	1 44	14 12	0 16	13 36	1 46	5 10	10 12	22 17	22 5	21 32			n.a.
M16	22 11	19 4	2 5	22 58	0 40	21 27	1 27	20 9	1 5	14 31	1 13	16 35	1 44	14 12	0 16	13 36	1 46	5 10	10 12	22 17	22 5	21 33			n.a.
T 17	22 1	21 8	1 3	23 10	0 30	21 9	1 28	19 57	1 4	14 26	1 13	16 37	1 44	14 12	0 16	13 36	1 46	5 11	10 12	22 17	22 4	21 33			n.a.
W18	21 52	22 18	0n 0	23 22	0 21	20 52	1 28	19 44	1 4	14 22	1 13	16 38	1 44	14 12	0 16	13 36	1 46	5 11	10 12	22 18	22 4	21 33			n.a.
T 19	21 41	22 28	1 4	23 33	0 11	20 34	1 28	19 32	1 4	14 17	1 13	16 39	1 44	14 12	0 16	13 36	1 46	5 11	10 11	22 17	22 3	21 34			n.a.
F 20	21 31	21 36	2 6	23 44	0 2	20 15	1 28	19 19	1 4	14 12	1 13	16 40	1 44	14 12	0 16	13 36	1 46	5 11	10 11	22 17	22 3	21 34			n.a.
S 21	21 20	19 43	3 3	23 53	0s 7	19 55	1 28	19 6	1 3	14 8	1 13	16 41	1 44	14 12	0 16	13 36	1 46	5 11	10 11	22 16	22 2	21 35			n.a.
S 22	21 8	16 54	3 52	24 2	0 16	19 35	1 28	18 53	1 3	14 3	1 13	16 42	1 45	14 12	0 16	13 36	1 46	5 11	10 11	22 15	22 2	21 35			n.a.
M23	20 56	13 16	4 30	24 9	0 25	19 15	1 28	18 40	1 3	13 58	1 13	16 43	1 45	14 12	0 16	13 36	1 46	5 12	10 10	22 14	22 1	21 36			n.a.
T 24	20 44	8 59	4 56	24 16	0 33	18 54	1 28	18 27	1 2	13 53	1 13	16 44	1 45	14 12	0 16	13 36	1 46	5 12	10 10	22 13	22 1	21 36			n.a.
W25	20 32	4 14	5 7	24 21	0 41	18 32	1 28	18 13	1 2	13 49	1 12	16 45	1 45	14 12	0 16	13 36	1 46	5 12	10 10	22 11	22 0	21 36			n.a.
T 26	20 19	0n47	5 1	24 26	0 48	18 10	1 28	17 59	1 2	13 44	1 12	16 46	1 45	14 13	0 16	13 36	1 46	5 12	10 10	22 10	22 0	21 37			n.a.
F 27	20 5	5 51	4 40	24 29	0 56	17 47	1 27	17 45	1 1	13 39	1 12	16 47	1 45	14 13	0 16	13 36	1 46	5 12	10 9	22 9	21 59	21 37			n.a.
S 28	19 52	10 42	4 2	24 31	1 3	17 24	1 27	17 31	1 1	13 34	1 12	16 47	1 45	14 13	0 16	13 36	1 46	5 13	10 9	22 9	21 59	21 38			n.a.
S 29	19 38	15 4	3 9	24 31	1 9	17 1	1 27	17 17	1 1	13 29	1 12	16 48	1 45	14 13	0 16	13 37	1 46	5 13	10 9	22 9	21 58	21 38			n.a.
M30	19 23	18 40	2 5	24 31	1 16	16 36	1 26	17 3	1 1	13 24	1 12	16 49	1 45	14 13	0 16	13 37	1 45	5 13	10 9	22 9	21 58	21 38			n.a.
T 31	19s 9	21n11	0n52	24s29	1s22	16s12	1s25	16s48	1s 0	13s19	1s12	16s50	1n45	14n13	0s16	13n37	1s45	5n13	10s 8	22s 9	21s57	21s39			n.a.

Julian Day Number = 1511039.5, Delta T = 04h59m17s
Ecliptic obliquity = 23°45'50, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°01'42, Lahiri = -11°54'42 Julian Calendar 1 Jan. 576 BCE == Greg. Calendar 26 Dec. 577 BCE

The year -575 astronomical counting style corresponds to year 576 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 576 BCE
geocentric

FEBRUARY 576 BCE (-575) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 18 38	6♒31'27	14♊ 1	14♉26	21♒44	18♒ 7	28♒36	22♏ 7	8♉20	10♉51	9♉29	9°R18	8♐ 2	4♐37	n.a.	W 1
T 2	8 22 35	7°31'23	28°31	15°54	22°59	18°53	28°50	22°10	8°21	10°51	9°29	9♐17	7°59	4°44	n.a.	T 2
F 3	8 26 32	8°31'17	13♋ 4	17°24	24°13	19°39	29° 4	22°13	8°21	10°51	9°29	9°13	7°56	4°50	n.a.	F 3
S 4	8 30 28	9°31'09	27°34	18°56	25°28	20°26	29°18	22°16	8°22	10°51	9°29	9° 6	7°53	4°57	n.a.	S 4
S 5	8 34 25	10°30'59	11♌55	20°28	26°42	21°12	29°32	22°19	8°23	10°52	9°29	8°57	7°49	5° 4	n.a.	S 5
M 6	8 38 21	11°30'46	26° 0	22° 2	27°57	21°58	29°46	22°22	8°24	10°52	9°29	8°47	7°46	5°10	n.a.	M 6
T 7	8 42 18	12°30'32	9♍45	23°36	29°11	22°44	0♓ 0	22°25	8°24	10°52	9°29	8°37	7°43	5°17	n.a.	T 7
W 8	8 46 14	13°30'15	23° 7	25°12	0♓25	23°30	0°15	22°28	8°25	10°53	9°30	8°27	7°40	5°24	n.a.	W 8
T 9	8 50 11	14°29'56	6♎ 4	26°50	1°39	24°16	0°29	22°31	8°26	10°53	9°30	8°19	7°37	5°30	n.a.	T 9
F 10	8 54 7	15°29'36	18°40	28°28	2°54	25° 2	0°43	22°33	8°27	10°54	9°30	8°13	7°34	5°37	n.a.	F 10
S 11	8 58 4	16°29'14	0♏55	0♒ 8	4° 8	25°48	0°57	22°36	8°28	10°54	9°30	8°10	7°30	5°44	n.a.	S 11
S 12	9 2 1	17°28'50	12°56	1°49	5°22	26°34	1°11	22°38	8°29	10°55	9°31	8°D 8	7°27	5°50	n.a.	S 12
M13	9 5 57	18°28'24	24°48	3°31	6°36	27°19	1°26	22°41	8°30	10°55	9°31	8° 8	7°24	5°57	n.a.	M13
T 14	9 9 54	19°27'56	6♐35	5°14	7°50	28° 5	1°40	22°43	8°32	10°56	9°31	8°R 9	7°21	6° 3	n.a.	T 14
W15	9 13 50	20°27'26	18°24	6°59	9° 5	28°51	1°54	22°45	8°33	10°57	9°32	8° 8	7°18	6°10	n.a.	W15
T 16	9 17 47	21°26'55	0♑20	8°45	10°19	29°37	2° 8	22°47	8°34	10°57	9°32	8° 6	7°14	6°17	n.a.	T 16
F 17	9 21 43	22°26'21	12°26	10°32	11°33	0♓22	2°23	22°49	8°36	10°58	9°33	8° 1	7°11	6°23	n.a.	F 17
S 18	9 25 40	23°25'46	24°46	12°20	12°47	1° 8	2°37	22°51	8°37	10°59	9°33	7°54	7° 8	6°30	n.a.	S 18
S 19	9 29 36	24°25'08	7♒23	14°10	14° 1	1°54	2°51	22°53	8°38	10°59	9°33	7°44	7° 5	6°37	n.a.	S 19
M20	9 33 33	25°24'29	20°17	16° 1	15°15	2°39	3° 6	22°54	8°40	11° 0	9°34	7°32	7° 2	6°43	n.a.	M20
T 21	9 37 30	26°23'47	3♓29	17°53	16°28	3°25	3°20	22°56	8°41	11° 1	9°34	7°19	6°59	6°50	n.a.	T 21
W22	9 41 26	27°23'03	16°55	19°47	17°42	4°10	3°34	22°58	8°43	11° 2	9°35	7° 7	6°55	6°57	n.a.	W22
T 23	9 45 23	28°22'16	0♈33	21°42	18°56	4°55	3°49	22°59	8°45	11° 3	9°35	6°56	6°52	7° 3	n.a.	T 23
F 24	9 49 19	29°21'28	14°21	23°38	20°10	5°41	4° 3	23° 0	8°46	11° 4	9°36	6°47	6°49	7°10	n.a.	F 24
S 25	9 53 16	0♓20'37	28°16	25°36	21°24	6°26	4°18	23° 1	8°48	11° 5	9°37	6°42	6°46	7°17	n.a.	S 25
S 26	9 57 12	1°19'43	12♉16	27°34	22°38	7°11	4°32	23° 3	8°50	11° 6	9°37	6°39	6°43	7°23	n.a.	S 26
M27	10 1 9	2°18'47	26°19	29°34	23°51	7°57	4°46	23° 4	8°52	11° 7	9°38	6°38	6°40	7°30	n.a.	M27
T 28	10 5 5	3♓17'49	10♊25	1♓35	25♓ 5	8♓42	5♓ 1	23♏ 4	8♉53	11♉ 8	9♉38	6♐38	6♐36	7♐36	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18s54	22n22	0s25	24s25	1s28	15s47	1s25	16s33	1s 0	13s14	1s12	16s51	1n46	14n13	0s16	13n37	1s45	5n14	10s 8	22s 9	21s57	21s39		n.a.
T 2	18 38	22 4	1 41	24 20	1 33	15 22	1 24	16 18	0 59	13 9	1 12	16 51	1 46	14 14	0 16	13 37	1 45	5 14	10 8	22 9	21 56	21 40		n.a.
F 3	18 23	20 17	2 50	24 14	1 38	14 56	1 23	16 3	0 59	13 4	1 12	16 52	1 46	14 14	0 16	13 37	1 45	5 14	10 8	22 8	21 56	21 40		n.a.
S 4	18 7	17 12	3 48	24 6	1 43	14 30	1 22	15 48	0 59	12 59	1 12	16 53	1 46	14 14	0 16	13 37	1 45	5 15	10 7	22 7	21 55	21 40		n.a.
S 5	17 50	13 7	4 31	23 57	1 47	14 3	1 21	15 33	0 58	12 54	1 12	16 54	1 46	14 14	0 16	13 37	1 45	5 15	10 7	22 6	21 55	21 41		n.a.
M 6	17 34	8 22	4 56	23 45	1 51	13 36	1 20	15 17	0 58	12 49	1 12	16 54	1 46	14 15	0 16	13 38	1 45	5 15	10 7	22 4	21 54	21 41		n.a.
T 7	17 17	3 20	5 4	23 33	1 54	13 9	1 19	15 2	0 58	12 44	1 12	16 55	1 46	14 15	0 16	13 38	1 45	5 16	10 7	22 2	21 54	21 41		n.a.
W 8	17 0	1s43	4 54	23 19	1 58	12 42	1 18	14 46	0 57	12 39	1 12	16 55	1 46	14 15	0 16	13 38	1 45	5 16	10 6	22 1	21 53	21 42		n.a.
T 9	16 42	6 33	4 29	23 3	2 0	12 14	1 17	14 30	0 57	12 34	1 12	16 56	1 46	14 16	0 16	13 38	1 45	5 16	10 6	21 59	21 53	21 42		n.a.
F 10	16 24	10 58	3 52	22 45	2 3	11 45	1 16	14 14	0 57	12 29	1 12	16 57	1 47	14 16	0 16	13 38	1 45	5 16	10 6	21 58	21 52	21 42		n.a.
S 11	16 6	14 50	3 5	22 26	2 5	11 17	1 15	13 58	0 56	12 24	1 12	16 57	1 47	14 16	0 16	13 39	1 45	5 17	10 5	21 58	21 51	21 43		n.a.
S 12	15 48	18 0	2 10	22 4	2 6	10 48	1 13	13 42	0 56	12 19	1 12	16 58	1 47	14 17	0 16	13 39	1 45	5 17	10 5	21 58	21 51	21 43		n.a.
M13	15 30	20 22	1 11	21 42	2 7	10 19	1 12	13 26	0 55	12 14	1 12	16 58	1 47	14 17	0 16	13 39	1 45	5 17	10 5	21 58	21 50	21 43		n.a.
T 14	15 11	21 50	0 8	21 17	2 8	9 50	1 10	13 9	0 55	12 8	1 12	16 59	1 47	14 17	0 16	13 39	1 44	5 18	10 5	21 58	21 50	21 43		n.a.
W15	14 52	22 21	0n54	20 51	2 8	9 20	1 9	12 53	0 54	12 3	1 12	16 59	1 47	14 18	0 16	13 40	1 44	5 18	10 4	21 58	21 49	21 44		n.a.
T 16	14 33	21 51	1 55	20 22	2 8	8 50	1 7	12 36	0 54	11 58	1 12	16 59	1 47	14 18	0 16	13 40	1 44	5 19	10 4	21 57	21 49	21 44		n.a.
F 17	14 13	20 20	2 51	19 52	2 7	8 20	1 5	12 20	0 54	11 53	1 12	17 0	1 47	14 19	0 16	13 40	1 44	5 19	10 4	21 57	21 48	21 44		n.a.
S 18	13 54	17 51	3 41	19 20	2 6	7 50	1 4	12 3	0 53	11 47	1 12	17 0	1 47	14 19	0 16	13 40	1 44	5 19	10 4	21 55	21 48	21 45		n.a.
S 19	13 34	14 29	4 20	18 47	2 4	7 19	1 2	11 46	0 53	11 42	1 11	17 1	1 48	14 20	0 16	13 41	1 44	5 20	10 3	21 54	21 47	21 45		n.a.
M20	13 13	10 22	4 48	18 11	2 2	6 49	1 0	11 29	0 52	11 37	1 11	17 1	1 48	14 20	0 16	13 41	1 44	5 20	10 3	21 52	21 47	21 45		n.a.
T 21	12 53	5 42	5 0	17 34	1 59	6 18	0 58	11 12	0 52	11 32	1 11	17 1	1 48	14 21	0 15	13 41	1 44	5 20	10 3	21 50	21 46	21 45		n.a.
W22	12 33	0 42	4 57	16 54	1 56	5 47	0 56	10 55	0 51	11 26	1 11	17 1	1 48	14 21	0 15	13 42	1 44	5 21	10 3	21 48	21 46	21 46		n.a.
T 23	12 12	4n26	4 36	16 13	1 52	5 16	0 54	10 37	0 51	11 21	1 11	17 2	1 48	14 22	0 15	13 42	1 44	5 21	10 2	21 46	21 45	21 46		n.a.
F 24	11 51	9 24	3 59	15 30	1 47	4 45	0 52	10 20	0 51	11 16	1 11	17 2	1 48	14 22	0 15	13 42	1 44	5 22	10 2	21 44	21 45	21 46		n.a.
S 25	11 30	13 55	3 8	14 46	1 42	4 13	0 50	10 3	0 50	11 10	1 11	17 2	1 48	14 23	0 15	13 43	1 44	5 22	10 2	21 43	21 44	21 46		n.a.
S 26	11 9	17 42	2 5	13 59	1 37	3 42	0 48	9 45	0 50	11 5	1 11	17 2	1 48	14 24	0 15	13 43	1 44	5 22	10 2	21 43	21 43	21 47		n.a.
M27	10 47	20 28	0 54	13 11	1 31	3 10	0 46	9 28	0 49	11 0	1 11	17 2	1 49	14 24	0 15	13 43	1 44	5 23	10 1	21 43	21 43	21 47		n.a.
T 28	10s26	21n59	0s20	12s22	1s24	2s39	0s44	9s10	0s49	10s54	1s11	17s 2	1n49	14n25	0s15	13n44	1s44	5n23	10s 1	21s43	21s42	21s47		n.a.

Julian Day Number = 1511070.5, Delta T = 04h59m15s
Ecliptic obliquity = 23°45'50, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°01'38, Lahiri = -11°54'37 Julian Calendar 1 Feb. 576 BCE == Greg. Calendar 26 Jan. 576 BCE

The year -575 astronomical counting style corresponds to year 576 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 576 BCE
geocentric

MARCH 576 BCE (-575) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 9 2	4♓16'48	24♊33	3♓37	26♓19	9♓27	5♓15	23♏ 5	8♉55	11♉ 9	9♉39	6°R37	6♐33	7♐43	n.a.	W 1
T 2	10 12 58	5°15'45	8♋41	5°40	27°32	10°12	5°30	23° 6	8°57	11°10	9°40	6♐35	6°30	7°50	n.a.	T 2
F 3	10 16 55	6°14'40	22°48	7°44	28°46	10°57	5°44	23° 7	8°59	11°11	9°40	6°30	6°27	7°56	n.a.	F 3
S 4	10 20 52	7°13'32	6♌52	9°48	29°59	11°42	5°58	23° 7	9° 1	11°12	9°41	6°22	6°24	8° 3	n.a.	S 4
S 5	10 24 48	8°12'22	20°47	11°53	1♈13	12°27	6°13	23° 7	9° 3	11°13	9°42	6°12	6°20	8°10	n.a.	S 5
M 6	10 28 45	9°11'09	4♍30	13°58	2°26	13°12	6°27	23° 8	9° 5	11°15	9°43	5°59	6°17	8°16	n.a.	M 6
T 7	10 32 41	10° 9'55	17°58	16° 3	3°39	13°56	6°41	23° 8	9° 8	11°16	9°43	5°47	6°14	8°23	n.a.	T 7
W 8	10 36 38	11° 8'38	1♎ 8	18° 8	4°53	14°41	6°56	23° 8	9°10	11°17	9°44	5°35	6°11	8°30	n.a.	W 8
T 9	10 40 34	12° 7'19	13°58	20°12	6° 6	15°26	7°10	23°R 8	9°12	11°18	9°45	5°25	6° 8	8°36	n.a.	T 9
F 10	10 44 31	13° 5'59	26°30	22°16	7°19	16°11	7°25	23° 8	9°14	11°20	9°46	5°17	6° 5	8°43	n.a.	F 10
S 11	10 48 27	14° 4'36	8♏44	24°18	8°32	16°55	7°39	23° 8	9°17	11°21	9°47	5°12	6° 1	8°50	n.a.	S 11
S 12	10 52 24	15° 3'12	20°46	26°19	9°46	17°40	7°53	23° 8	9°19	11°23	9°47	5°10	5°58	8°56	n.a.	S 12
M13	10 56 20	16° 1'46	2♐38	28°18	10°59	18°24	8° 8	23° 7	9°21	11°24	9°48	5°D 9	5°55	9° 3	n.a.	M13
T 14	11 0 17	17° 0'18	14°26	0♈14	12°12	19° 9	8°22	23° 7	9°24	11°25	9°49	5°R 9	5°52	9°10	n.a.	T 14
W15	11 4 14	17°58'49	26°16	2° 8	13°25	19°53	8°36	23° 6	9°26	11°27	9°50	5° 9	5°49	9°16	n.a.	W15
T 16	11 8 10	18°57'17	8♑13	3°59	14°38	20°37	8°50	23° 6	9°29	11°28	9°51	5° 7	5°45	9°23	n.a.	T 16
F 17	11 12 7	19°55'44	20°22	5°47	15°51	21°22	9° 5	23° 5	9°31	11°30	9°52	5° 4	5°42	9°29	n.a.	F 17
S 18	11 16 3	20°54'10	2♒48	7°32	17° 4	22° 6	9°19	23° 4	9°34	11°31	9°53	4°58	5°39	9°36	n.a.	S 18
S 19	11 20 0	21°52'33	15°34	9°13	18°16	22°50	9°33	23° 3	9°36	11°33	9°54	4°49	5°36	9°43	n.a.	S 19
M20	11 23 56	22°50'55	28°41	10°50	19°29	23°34	9°47	23° 2	9°39	11°35	9°55	4°38	5°33	9°49	n.a.	M20
T 21	11 27 53	23°49'14	12♓10	12°23	20°42	24°19	10° 2	23° 1	9°42	11°36	9°56	4°27	5°30	9°56	n.a.	T 21
W22	11 31 49	24°47'32	25°57	13°52	21°55	25° 3	10°16	23° 0	9°44	11°38	9°57	4°16	5°26	10° 3	n.a.	W22
T 23	11 35 46	25°45'48	10♈ 1	15°16	23° 7	25°47	10°30	22°58	9°47	11°40	9°58	4° 6	5°23	10° 9	n.a.	T 23
F 24	11 39 43	26°44'02	24°15	16°36	24°20	26°31	10°44	22°57	9°50	11°41	9°59	3°58	5°20	10°16	n.a.	F 24
S 25	11 43 39	27°42'14	8♉34	17°52	25°33	27°14	10°58	22°55	9°53	11°43	10° 0	3°53	5°17	10°23	n.a.	S 25
S 26	11 47 36	28°40'24	22°54	19° 2	26°45	27°58	11°12	22°54	9°56	11°45	10° 1	3°51	5°14	10°29	n.a.	S 26
M27	11 51 32	29°38'32	7♊12	20° 8	27°58	28°42	11°26	22°52	9°58	11°46	10° 2	3°D51	5°11	10°36	n.a.	M27
T 28	11 55 29	0♈36'38	21°24	21° 9	29°10	29°26	11°40	22°50	10° 1	11°48	10° 3	3°51	5° 7	10°43	n.a.	T 28
W29	11 59 25	1°34'42	5♋29	22° 5	0♉23	0♈10	11°54	22°49	10° 4	11°50	10° 4	3°R51	5° 4	10°49	n.a.	W29
T 30	12 3 22	2°32'44	19°27	22°57	1°35	0°53	12° 8	22°47	10° 7	11°52	10° 6	3°50	5° 1	10°56	n.a.	T 30
F 31	12 7 18	3♈30'44	3♌17	23♈43	2♉47	1♈37	12♓22	22♏45	10♉10	11♉54	10♉ 7	3♐47	4♐58	11♐ 2	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	10s 4	22n 6	1s33	11s30	1s17	2s 7	0s41	8s53	0s48	10s49	1s11	17s 2	1n49	14n25	0s15	13n44	1s44	5n24	10s 1	21s43	21s42	21s47			n.a.
T 2	9 42	20 48	2 41	10 37	1 9	1 35	0 39	8 35	0 48	10 44	1 12	17 3	1 49	14 26	0 15	13 45	1 43	5 24	10 1	21 42	21 41	21 48			n.a.
F 3	9 21	18 13	3 38	9 43	1 1	1 4	0 37	8 17	0 47	10 38	1 12	17 3	1 49	14 27	0 15	13 45	1 43	5 25	10 1	21 41	21 41	21 48			n.a.
S 4	8 58	14 35	4 22	8 48	0 52	0 32	0 34	7 59	0 47	10 33	1 12	17 3	1 49	14 27	0 15	13 45	1 43	5 25	10 0	21 40	21 40	21 48			n.a.
S 5	8 36	10 11	4 50	7 51	0 43	0 0	0 32	7 42	0 46	10 28	1 12	17 3	1 49	14 28	0 15	13 46	1 43	5 26	10 0	21 38	21 40	21 48			n.a.
M 6	8 14	5 20	5 0	6 54	0 33	0n32	0 30	7 24	0 46	10 22	1 12	17 3	1 49	14 29	0 15	13 46	1 43	5 26	10 0	21 36	21 39	21 48			n.a.
T 7	7 52	0 19	4 54	5 55	0 23	1 4	0 27	7 6	0 45	10 17	1 12	17 2	1 50	14 29	0 15	13 47	1 43	5 26	10 0	21 34	21 38	21 49			n.a.
W 8	7 29	4s36	4 32	4 56	0 12	1 35	0 24	6 48	0 45	10 11	1 12	17 2	1 50	14 30	0 15	13 47	1 43	5 27	9 59	21 32	21 38	21 49			n.a.
T 9	7 6	9 12	3 56	3 57	0 1	2 7	0 22	6 30	0 44	10 6	1 12	17 2	1 50	14 31	0 15	13 48	1 43	5 27	9 59	21 30	21 37	21 49			n.a.
F 10	6 44	13 18	3 10	2 58	0n10	2 39	0 19	6 12	0 44	10 1	1 12	17 2	1 50	14 32	0 15	13 48	1 43	5 28	9 59	21 28	21 37	21 49			n.a.
S 11	6 21	16 44	2 15	1 58	0 21	3 11	0 17	5 54	0 43	9 55	1 12	17 2	1 50	14 32	0 15	13 49	1 43	5 28	9 59	21 27	21 36	21 49			n.a.
S 12	5 58	19 24	1 16	0 59	0 33	3 42	0 14	5 36	0 43	9 50	1 12	17 2	1 50	14 33	0 15	13 49	1 43	5 29	9 58	21 27	21 36	21 50			n.a.
M13	5 35	21 11	0 13	0 1	0 44	4 14	0 11	5 18	0 42	9 44	1 12	17 2	1 50	14 34	0 15	13 50	1 43	5 29	9 58	21 27	21 35	21 50			n.a.
T 14	5 12	22 2	0n49	0n57	0 56	4 45	0 9	5 0	0 42	9 39	1 12	17 1	1 50	14 35	0 15	13 50	1 43	5 30	9 58	21 27	21 35	21 50			n.a.
W15	4 49	21 53	1 50	1 53	1 7	5 16	0 6	4 41	0 41	9 34	1 12	17 1	1 50	14 36	0 15	13 51	1 43	5 30	9 58	21 27	21 34	21 50			n.a.
T 16	4 26	20 45	2 46	2 48	1 18	5 48	0 3	4 23	0 41	9 28	1 12	17 1	1 51	14 36	0 15	13 51	1 43	5 31	9 58	21 27	21 33	21 50			n.a.
F 17	4 2	18 38	3 36	3 41	1 29	6 19	0 0	4 5	0 40	9 23	1 12	17 1	1 51	14 37	0 15	13 52	1 43	5 31	9 57	21 26	21 33	21 50			n.a.
S 18	3 39	15 38	4 17	4 33	1 39	6 50	0n 2	3 47	0 40	9 18	1 12	17 0	1 51	14 38	0 15	13 52	1 43	5 32	9 57	21 25	21 32	21 50			n.a.
S 19	3 16	11 51	4 46	5 22	1 49	7 20	0 5	3 29	0 39	9 12	1 12	17 0	1 51	14 39	0 15	13 53	1 43	5 32	9 57	21 23	21 32	21 51			n.a.
M20	2 53	7 24	5 1	6 10	1 59	7 51	0 8	3 11	0 39	9 7	1 12	17 0	1 51	14 40	0 15	13 53	1 42	5 33	9 57	21 21	21 31	21 51			n.a.
T 21	2 29	2 29	5 0	6 55	2 8	8 21	0 11	2 52	0 38	9 1	1 12	16 59	1 51	14 41	0 15	13 54	1 42	5 33	9 57	21 19	21 31	21 51			n.a.
W22	2 6	2n40	4 41	7 38	2 16	8 52	0 14	2 34	0 38	8 56	1 12	16 59	1 51	14 42	0 15	13 54	1 42	5 34	9 56	21 17	21 30	21 51			n.a.
T 23	1 42	7 46	4 6	8 18	2 24	9 22	0 17	2 16	0 37	8 51	1 12	16 58	1 51	14 43	0 15	13 55	1 42	5 34	9 56	21 15	21 29	21 51			n.a.
F 24	1 19	12 32	3 14	8 56	2 31	9 52	0 20	1 58	0 37	8 45	1 12	16 58	1 51	14 43	0 15	13 56	1 42	5 35	9 56	21 14	21 29	21 51			n.a.
S 25	0 56	16 36	2 10	9 31	2 37	10 21	0 22	1 40	0 36	8 40	1 12	16 57	1 52	14 44	0 15	13 56	1 42	5 35	9 56	21 13	21 28	21 51			n.a.
S 26	0 32	19 41	0 58	10 3	2 42	10 51	0 25	1 21	0 35	8 35	1 12	16 57	1 52	14 45	0 15	13 57	1 42	5 36	9 56	21 12	21 28	21 51			n.a.
M27	0 9	21 31	0s18	10 33	2 47	11 20	0 28	1 3	0 35	8 29	1 13	16 56	1 52	14 46	0 15	13 57	1 42	5 36	9 55	21 12	21 27	21 51			n.a.
T 28	0n15	21 57	1 32	10 59	2 50	11 49	0 31	0 45	0 34	8 24	1 13	16 56	1 52	14 47	0 15	13 58	1 42	5 37	9 55	21 12	21 27	21 51			n.a.
W29	0 38	20 58	2 41	11 23	2 53	12 17	0 34	0 27	0 34	8 18	1 13	16 55	1 52	14 48	0 15	13 58	1 42	5 37	9 55	21 12	21 26	21 52			n.a.
T 30	1 2	18 44	3 39	11 44	2 55	12 45	0 37	0 9	0 33	8 13	1 13	16 55	1 52	14 49	0 15	13 59	1 42	5 38	9 55	21 12	21 25	21 52			n.a.
F 31	1n25	15n25	4s23	12n 2	2n55	13n13	0n40	0n 9	0s33	8s 8	1s13	16s54	1n52	14n50	0s15	14n 0	1s42	5n38	9s55	21s12	21s25	21s52			n.a.

Julian Day Number = 1511098.5, Delta T = 04h59m14s
Ecliptic obliquity = 23°45'50, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°01'34, Lahiri = -11°54'34 Julian Calendar 1 March 576 BCE == Greg. Calendar 23 Feb. 576 BCE

The year -575 astronomical counting style corresponds to year 576 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 576 BCE
geocentric

APRIL 576 BCE (-575) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 11 15	4♈28'41	16♌57	24♈23	3♉59	2♈20	12♓36	22°R42	10♉13	11♉55	10♉ 8	3°R41	4♐55	11♐ 9	n.a.	S 1
S 2	12 15 11	5°26'37	0♍27	24°59	5°11	3° 4	12°50	22♏40	10°16	11°57	10° 9	3♐33	4°51	11°16	n.a.	S 2
M 3	12 19 8	6°24'31	13°45	25°30	6°24	3°47	13° 3	22°38	10°19	11°59	10°10	3°24	4°48	11°22	n.a.	M 3
T 4	12 23 5	7°22'23	26°51	25°55	7°36	4°31	13°17	22°36	10°22	12° 1	10°11	3°14	4°45	11°29	n.a.	T 4
W 5	12 27 1	8°20'13	9♎41	26°15	8°48	5°14	13°31	22°33	10°25	12° 3	10°13	3° 5	4°42	11°36	n.a.	W 5
T 6	12 30 58	9°18'01	22°17	26°30	10° 0	5°57	13°44	22°31	10°29	12° 5	10°14	2°57	4°39	11°42	n.a.	T 6
F 7	12 34 54	10°15'49	4♏38	26°39	11°11	6°40	13°58	22°28	10°32	12° 7	10°15	2°51	4°36	11°49	n.a.	F 7
S 8	12 38 51	11°13'34	16°46	26°R44	12°23	7°24	14°12	22°25	10°35	12° 9	10°16	2°47	4°32	11°56	n.a.	S 8
S 9	12 42 47	12°11'19	28°44	26°44	13°35	8° 7	14°25	22°23	10°38	12°11	10°17	2°D46	4°29	12° 2	n.a.	S 9
M10	12 46 44	13° 9'02	10♐35	26°38	14°47	8°50	14°39	22°20	10°41	12°13	10°19	2°46	4°26	12° 9	n.a.	M10
T 11	12 50 40	14° 6'44	22°23	26°29	15°58	9°33	14°52	22°17	10°45	12°15	10°20	2°47	4°23	12°16	n.a.	T 11
W12	12 54 37	15° 4'24	4♑13	26°14	17°10	10°16	15° 5	22°14	10°48	12°17	10°21	2°49	4°20	12°22	n.a.	W12
T 13	12 58 34	16° 2'04	16°11	25°56	18°21	10°59	15°19	22°11	10°51	12°19	10°23	2°R49	4°17	12°29	n.a.	T 13
F 14	13 2 30	16°59'42	28°20	25°34	19°33	11°41	15°32	22° 8	10°54	12°21	10°24	2°48	4°13	12°36	n.a.	F 14
S 15	13 6 27	17°57'19	10♒47	25° 9	20°44	12°24	15°45	22° 4	10°58	12°23	10°25	2°46	4°10	12°42	n.a.	S 15
S 16	13 10 23	18°54'55	23°35	24°40	21°56	13° 7	15°59	22° 1	11° 1	12°25	10°26	2°42	4° 7	12°49	n.a.	S 16
M17	13 14 20	19°52'30	6♓47	24°10	23° 7	13°50	16°12	21°58	11° 4	12°27	10°28	2°36	4° 4	12°55	n.a.	M17
T 18	13 18 16	20°50'04	20°24	23°37	24°18	14°32	16°25	21°55	11° 8	12°29	10°29	2°30	4° 1	13° 2	n.a.	T 18
W19	13 22 13	21°47'36	4♈25	23° 4	25°29	15°15	16°38	21°51	11°11	12°31	10°30	2°23	3°57	13° 9	n.a.	W19
T 20	13 26 9	22°45'08	18°46	22°29	26°40	15°58	16°51	21°48	11°14	12°34	10°32	2°17	3°54	13°15	n.a.	T 20
F 21	13 30 6	23°42'38	3♉21	21°55	27°51	16°40	17° 4	21°44	11°18	12°36	10°33	2°13	3°51	13°22	n.a.	F 21
S 22	13 34 3	24°40'07	18° 5	21°21	29° 2	17°23	17°16	21°40	11°21	12°38	10°34	2°11	3°48	13°29	n.a.	S 22
S 23	13 37 59	25°37'35	2♊49	20°49	0♊13	18° 5	17°29	21°37	11°25	12°40	10°36	2°D10	3°45	13°35	n.a.	S 23
M24	13 41 56	26°35'01	17°28	20°18	1°24	18°47	17°42	21°33	11°28	12°42	10°37	2°11	3°42	13°42	n.a.	M24
T 25	13 45 52	27°32'27	1♋56	19°49	2°35	19°30	17°55	21°29	11°32	12°44	10°38	2°12	3°38	13°49	n.a.	T 25
W26	13 49 49	28°29'50	16°11	19°22	3°45	20°12	18° 7	21°25	11°35	12°46	10°40	2°13	3°35	13°55	n.a.	W26
T 27	13 53 45	29°27'13	0♌10	18°59	4°56	20°54	18°20	21°21	11°39	12°49	10°41	2°R14	3°32	14° 2	n.a.	T 27
F 28	13 57 42	0♉24'34	13°53	18°39	6° 7	21°36	18°32	21°18	11°42	12°51	10°43	2°13	3°29	14° 9	n.a.	F 28
S 29	14 1 38	1°21'54	27°20	18°23	7°17	22°18	18°44	21°14	11°46	12°53	10°44	2°11	3°26	14°15	n.a.	S 29
S 30	14 5 35	2♉19'12	10♍32	18♈11	8♊27	23♈ 0	18♓57	21♏10	11♉49	12♉55	10♉45	2♐ 7	3♐22	14♐22	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n48	11n20	4s52	12n17	2n55	13n41	0n43	0n27	0s32	8s 3	1s13	16s53	1n52	14n51	0s15	14n 0	1s42	5n39	9s55	21s10	21s24	21s52		n.a.
S 2	2 11	6 43	5 4	12 29	2 53	14 8	0 45	0 45	0 32	7 57	1 13	16 53	1 52	14 52	0 15	14 1	1 42	5 39	9 54	21 9	21 24	21 52		n.a.
M 3	2 35	1 52	5 0	12 38	2 51	14 35	0 48	1 3	0 31	7 52	1 13	16 52	1 52	14 53	0 15	14 1	1 42	5 40	9 54	21 7	21 23	21 52		n.a.
T 4	2 58	3s 0	4 40	12 44	2 47	15 2	0 51	1 21	0 30	7 47	1 13	16 51	1 52	14 54	0 15	14 2	1 42	5 40	9 54	21 5	21 23	21 52		n.a.
W 5	3 21	7 38	4 6	12 47	2 42	15 28	0 54	1 39	0 30	7 41	1 13	16 51	1 53	14 55	0 15	14 3	1 42	5 41	9 54	21 3	21 22	21 52		n.a.
T 6	3 44	11 52	3 20	12 47	2 36	15 54	0 57	1 57	0 29	7 36	1 13	16 50	1 53	14 56	0 15	14 3	1 42	5 41	9 54	21 2	21 21	21 52		n.a.
F 7	4 7	15 31	2 26	12 43	2 29	16 20	0 59	2 15	0 29	7 31	1 13	16 49	1 53	14 57	0 15	14 4	1 42	5 42	9 54	21 1	21 21	21 52		n.a.
S 8	4 30	18 26	1 25	12 37	2 20	16 45	1 2	2 33	0 28	7 26	1 14	16 49	1 53	14 58	0 15	14 5	1 42	5 42	9 54	21 0	21 20	21 52		n.a.
S 9	4 53	20 30	0 22	12 28	2 11	17 10	1 5	2 50	0 28	7 21	1 14	16 48	1 53	14 59	0 15	14 5	1 42	5 43	9 53	21 0	21 20	21 52		n.a.
M10	5 16	21 39	0n42	12 16	2 0	17 34	1 8	3 8	0 27	7 15	1 14	16 47	1 53	15 0	0 15	14 6	1 42	5 43	9 53	21 0	21 19	21 52		n.a.
T 11	5 38	21 49	1 44	12 2	1 48	17 58	1 10	3 26	0 26	7 10	1 14	16 46	1 53	15 1	0 15	14 7	1 42	5 44	9 53	21 0	21 18	21 52		n.a.
W12	6 1	21 0	2 42	11 45	1 36	18 21	1 13	3 43	0 26	7 5	1 14	16 45	1 53	15 2	0 15	14 7	1 42	5 44	9 53	21 0	21 18	21 52		n.a.
T 13	6 23	19 15	3 33	11 25	1 22	18 44	1 16	4 1	0 25	7 0	1 14	16 45	1 53	15 3	0 15	14 8	1 41	5 45	9 53	21 0	21 17	21 52		n.a.
F 14	6 46	16 36	4 16	11 3	1 7	19 6	1 18	4 18	0 25	6 55	1 14	16 44	1 53	15 4	0 15	14 9	1 41	5 45	9 53	21 0	21 17	21 52		n.a.
S 15	7 8	13 10	4 47	10 40	0 52	19 28	1 21	4 36	0 24	6 50	1 14	16 43	1 53	15 5	0 15	14 9	1 41	5 46	9 53	21 0	21 16	21 52		n.a.
S 16	7 30	9 2	5 6	10 15	0 36	19 50	1 23	4 53	0 23	6 45	1 14	16 42	1 53	15 6	0 15	14 10	1 41	5 46	9 52	20 59	21 15	21 52		n.a.
M17	7 52	4 22	5 9	9 48	0 20	20 11	1 26	5 11	0 23	6 40	1 14	16 41	1 53	15 7	0 15	14 11	1 41	5 47	9 52	20 58	21 15	21 52		n.a.
T 18	8 14	0n39	4 55	9 20	0 3	20 31	1 28	5 28	0 22	6 35	1 15	16 40	1 53	15 8	0 14	14 11	1 41	5 47	9 52	20 56	21 14	21 52		n.a.
W19	8 36	5 47	4 23	8 52	0s14	20 51	1 30	5 45	0 22	6 30	1 15	16 39	1 53	15 10	0 14	14 12	1 41	5 48	9 52	20 55	21 14	21 52		n.a.
T 20	8 58	10 44	3 34	8 23	0 32	21 11	1 33	6 2	0 21	6 25	1 15	16 38	1 53	15 11	0 14	14 13	1 41	5 48	9 52	20 54	21 13	21 52		n.a.
F 21	9 20	15 9	2 30	7 54	0 49	21 29	1 35	6 19	0 21	6 20	1 15	16 37	1 53	15 12	0 14	14 13	1 41	5 49	9 52	20 53	21 12	21 52		n.a.
S 22	9 41	18 40	1 16	7 26	1 6	21 48	1 37	6 36	0 20	6 15	1 15	16 36	1 53	15 13	0 14	14 14	1 41	5 49	9 52	20 53	21 12	21 52		n.a.
S 23	10 2	20 57	0s 4	6 58	1 22	22 5	1 39	6 53	0 19	6 10	1 15	16 35	1 53	15 14	0 14	14 15	1 41	5 50	9 52	20 53	21 11	21 52		n.a.
M24	10 23	21 48	1 23	6 32	1 38	22 23	1 42	7 10	0 19	6 5	1 15	16 34	1 53	15 15	0 14	14 15	1 41	5 50	9 52	20 53	21 11	21 52		n.a.
T 25	10 44	21 9	2 36	6 6	1 53	22 39	1 44	7 27	0 18	6 0	1 16	16 33	1 54	15 16	0 14	14 16	1 41	5 51	9 52	20 53	21 10	21 52		n.a.
W26	11 5	19 10	3 38	5 43	2 8	22 55	1 46	7 44	0 18	5 55	1 16	16 32	1 54	15 17	0 14	14 17	1 41	5 51	9 51	20 53	21 9	21 52		n.a.
T 27	11 26	16 4	4 25	5 22	2 21	23 10	1 48	8 0	0 17	5 50	1 16	16 31	1 54	15 18	0 14	14 17	1 41	5 52	9 51	20 53	21 9	21 52		n.a.
F 28	11 46	12 9	4 57	5 2	2 34	23 25	1 50	8 17	0 16	5 45	1 16	16 30	1 54	15 19	0 14	14 18	1 41	5 52	9 51	20 53	21 8	21 52		n.a.
S 29	12 6	7 41	5 12	4 46	2 45	23 39	1 51	8 33	0 16	5 41	1 16	16 29	1 54	15 20	0 14	14 19	1 41	5 53	9 51	20 53	21 7	21 51		n.a.
S 30	12n26	2n57	5s10	4n31	2s56	23n52	1n53	8n50	0s15	5s36	1s16	16s28	1n54	15n22	0s14	14n19	1s41	5n53	9s51	20s52	21s 7	21s51		n.a.

Julian Day Number = 1511129.5, Delta T = 04h59m13s
Ecliptic obliquity = 23°45'50, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°01'30, Lahiri = -11°54'29 Julian Calendar 1 Apr. 576 BCE == Greg. Calendar 26 March 576 BCE

The year -575 astronomical counting style corresponds to year 576 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 576 BCE
geocentric

MAY 576 BCE (-575) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 9 32	3♉16'29	23♍29	18°R 3	9♊38	23♈42	19♓ 9	21°R 5	11♉53	12♉57	10♉47	2°R 3	3♐19	14♐29	n.a.	M 1
T 2	14 13 28	4°13'45	6♎13	18°D 0	10°48	24°24	19°21	21♏ 1	11°56	13° 0	10°48	1♐59	3°16	14°35	n.a.	T 2
W 3	14 17 25	5°11'01	18°44	18♈ 1	11°58	25° 6	19°33	20°57	12° 0	13° 2	10°49	1°54	3°13	14°42	n.a.	W 3
T 4	14 21 21	6° 8'15	1♏ 3	18° 6	13° 8	25°48	19°45	20°53	12° 3	13° 4	10°51	1°51	3°10	14°48	n.a.	T 4
F 5	14 25 18	7° 5'29	13°12	18°16	14°18	26°30	19°57	20°49	12° 7	13° 6	10°52	1°49	3° 7	14°55	n.a.	F 5
S 6	14 29 14	8° 2'41	25°12	18°30	15°28	27°11	20° 9	20°45	12°10	13° 9	10°54	1°47	3° 3	15° 2	n.a.	S 6
S 7	14 33 11	8°59'54	7♐ 5	18°49	16°38	27°53	20°21	20°41	12°14	13°11	10°55	1°D47	3° 0	15° 8	n.a.	S 7
M 8	14 37 7	9°57'05	18°53	19°12	17°47	28°35	20°32	20°36	12°17	13°13	10°56	1°48	2°57	15°15	n.a.	M 8
T 9	14 41 4	10°54'16	0♑41	19°40	18°57	29°16	20°44	20°32	12°21	13°15	10°58	1°50	2°54	15°22	n.a.	T 9
W10	14 45 1	11°51'27	12°32	20°12	20° 6	29°58	20°55	20°28	12°24	13°18	10°59	1°51	2°51	15°28	n.a.	W10
T 11	14 48 57	12°48'37	24°30	20°48	21°16	0♒39	21° 7	20°23	12°28	13°20	11° 1	1°52	2°48	15°35	n.a.	T 11
F 12	14 52 54	13°45'47	6♒39	21°28	22°25	1°21	21°18	20°19	12°31	13°22	11° 2	1°53	2°44	15°42	n.a.	F 12
S 13	14 56 50	14°42'57	19° 4	22°13	23°34	2° 2	21°29	20°15	12°35	13°24	11° 3	1°R53	2°41	15°48	n.a.	S 13
S 14	15 0 47	15°40'06	1♓50	23° 1	24°43	2°43	21°40	20°10	12°38	13°26	11° 5	1°53	2°38	15°55	n.a.	S 14
M15	15 4 43	16°37'16	14°59	23°54	25°52	3°25	21°51	20° 6	12°42	13°29	11° 6	1°51	2°35	16° 2	n.a.	M15
T 16	15 8 40	17°34'25	28°35	24°50	27° 1	4° 6	22° 2	20° 1	12°46	13°31	11° 7	1°50	2°32	16° 8	n.a.	T 16
W17	15 12 36	18°31'33	12♈37	25°50	28°10	4°47	22°13	19°57	12°49	13°33	11° 9	1°48	2°28	16°15	n.a.	W17
T 18	15 16 33	19°28'42	27° 4	26°54	29°19	5°28	22°24	19°53	12°53	13°35	11°10	1°47	2°25	16°22	n.a.	T 18
F 19	15 20 30	20°25'50	11♉50	28° 2	0♋27	6° 9	22°35	19°48	12°56	13°38	11°12	1°46	2°22	16°28	n.a.	F 19
S 20	15 24 26	21°22'59	26°50	29°13	1°36	6°50	22°45	19°44	13° 0	13°40	11°13	1°D45	2°19	16°35	n.a.	S 20
S 21	15 28 23	22°20'07	11♊53	0♉28	2°44	7°31	22°56	19°39	13° 3	13°42	11°14	1°45	2°16	16°41	n.a.	S 21
M22	15 32 19	23°17'14	26°53	1°46	3°53	8°12	23° 6	19°35	13° 7	13°44	11°16	1°46	2°13	16°48	n.a.	M22
T 23	15 36 16	24°14'22	11♋41	3° 8	5° 1	8°53	23°16	19°31	13°10	13°47	11°17	1°46	2° 9	16°55	n.a.	T 23
W24	15 40 12	25°11'29	26°11	4°33	6° 9	9°34	23°26	19°26	13°14	13°49	11°18	1°47	2° 6	17° 1	n.a.	W24
T 25	15 44 9	26° 8'35	10♌19	6° 1	7°17	10°15	23°36	19°22	13°17	13°51	11°20	1°47	2° 3	17° 8	n.a.	T 25
F 26	15 48 6	27° 5'41	24° 5	7°33	8°24	10°56	23°46	19°18	13°21	13°53	11°21	1°R48	2° 0	17°15	n.a.	F 26
S 27	15 52 2	28° 2'46	7♍29	9° 9	9°32	11°36	23°56	19°13	13°24	13°55	11°23	1°47	1°57	17°21	n.a.	S 27
S 28	15 55 59	28°59'52	20°32	10°47	10°40	12°17	24° 6	19° 9	13°27	13°58	11°24	1°47	1°54	17°28	n.a.	S 28
M29	15 59 55	29°56'56	3♎16	12°29	11°47	12°58	24°15	19° 5	13°31	14° 0	11°25	1°47	1°50	17°35	n.a.	M29
T 30	16 3 52	0♊54'01	15°45	14°14	12°54	13°38	24°25	19° 0	13°34	14° 2	11°27	1°47	1°47	17°41	n.a.	T 30
W31	16 7 48	1♊51'06	28♎ 1	16♉ 1	14♋ 1	14♉19	24♓34	18♏56	13♉38	14♉ 4	11♉28	1°D47	1♐44	17♐48	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	12n46	1s50	4s52	4n20	3s 5	24n 5	1n55	9n 6	0s15	5s31	1s16	16s27	1n54	15n23	0s14	14n20	1s41	5n54	9s51	20s51	21s 6	21s51			n.a.
T 2	13 6	6 27	4 19	4 10	3 14	24 17	1 56	9 22	0 14	5 26	1 17	16 26	1 54	15 24	0 14	14 21	1 41	5 54	9 51	20 50	21 6	21 51			n.a.
W 3	13 26	10 44	3 35	4 4	3 21	24 29	1 58	9 38	0 13	5 22	1 17	16 25	1 54	15 25	0 14	14 21	1 41	5 55	9 51	20 49	21 5	21 51			n.a.
T 4	13 45	14 30	2 41	4 1	3 27	24 40	2 0	9 54	0 13	5 17	1 17	16 24	1 54	15 26	0 14	14 22	1 41	5 55	9 51	20 49	21 4	21 51			n.a.
F 5	14 4	17 37	1 41	4 0	3 32	24 50	2 1	10 10	0 12	5 13	1 17	16 23	1 54	15 27	0 14	14 23	1 41	5 56	9 51	20 48	21 4	21 51			n.a.
S 6	14 23	19 54	0 36	4 2	3 36	24 59	2 2	10 26	0 12	5 8	1 17	16 22	1 53	15 28	0 14	14 24	1 41	5 56	9 51	20 48	21 3	21 51			n.a.
S 7	14 41	21 18	0n29	4 6	3 38	25 8	2 4	10 42	0 11	5 3	1 17	16 20	1 53	15 29	0 14	14 24	1 41	5 57	9 51	20 48	21 3	21 51			n.a.
M 8	15 0	21 45	1 33	4 13	3 40	25 16	2 5	10 57	0 10	4 59	1 17	16 19	1 53	15 30	0 14	14 25	1 41	5 57	9 51	20 48	21 2	21 51			n.a.
T 9	15 18	21 13	2 33	4 23	3 41	25 23	2 6	11 13	0 10	4 55	1 18	16 18	1 53	15 31	0 14	14 26	1 41	5 58	9 51	20 48	21 1	21 50			n.a.
W10	15 36	19 44	3 27	4 36	3 41	25 30	2 7	11 28	0 9	4 50	1 18	16 17	1 53	15 33	0 14	14 26	1 41	5 58	9 51	20 49	21 1	21 50			n.a.
T 11	15 54	17 23	4 12	4 50	3 40	25 36	2 8	11 43	0 8	4 46	1 18	16 16	1 53	15 34	0 14	14 27	1 41	5 58	9 51	20 49	21 0	21 50			n.a.
F 12	16 11	14 15	4 46	5 7	3 38	25 41	2 9	11 59	0 8	4 41	1 18	16 15	1 53	15 35	0 14	14 28	1 41	5 59	9 51	20 49	20 59	21 50			n.a.
S 13	16 28	10 25	5 9	5 27	3 35	25 45	2 9	12 14	0 7	4 37	1 18	16 14	1 53	15 36	0 14	14 28	1 41	5 59	9 50	20 49	20 59	21 50			n.a.
S 14	16 45	6 3	5 17	5 48	3 31	25 49	2 10	12 29	0 7	4 33	1 19	16 13	1 53	15 37	0 14	14 29	1 41	6 0	9 50	20 49	20 58	21 50			n.a.
M15	17 2	1 16	5 8	6 12	3 27	25 52	2 11	12 44	0 6	4 28	1 19	16 11	1 53	15 38	0 14	14 30	1 41	6 0	9 50	20 49	20 58	21 50			n.a.
T 16	17 18	3n45	4 43	6 37	3 22	25 55	2 11	12 58	0 5	4 24	1 19	16 10	1 53	15 39	0 14	14 30	1 41	6 1	9 50	20 48	20 57	21 49			n.a.
W17	17 34	8 43	4 0	7 5	3 16	25 56	2 11	13 13	0 5	4 20	1 19	16 9	1 53	15 40	0 14	14 31	1 41	6 1	9 50	20 48	20 56	21 49			n.a.
T 18	17 50	13 22	3 1	7 34	3 9	25 57	2 12	13 27	0 4	4 16	1 19	16 8	1 53	15 41	0 14	14 32	1 41	6 2	9 50	20 48	20 56	21 49			n.a.
F 19	18 6	17 18	1 48	8 5	3 2	25 58	2 12	13 42	0 4	4 12	1 19	16 7	1 53	15 42	0 14	14 32	1 41	6 2	9 50	20 48	20 55	21 49			n.a.
S 20	18 21	20 9	0 27	8 38	2 54	25 57	2 12	13 56	0 3	4 8	1 20	16 6	1 53	15 43	0 14	14 33	1 41	6 2	9 50	20 48	20 54	21 49			n.a.
S 21	18 36	21 36	0s56	9 12	2 46	25 56	2 12	14 10	0 2	4 4	1 20	16 5	1 53	15 45	0 14	14 34	1 41	6 3	9 50	20 48	20 54	21 49			n.a.
M22	18 51	21 28	2 15	9 48	2 37	25 54	2 12	14 24	0 2	4 0	1 20	16 4	1 53	15 46	0 14	14 34	1 41	6 3	9 50	20 48	20 53	21 48			n.a.
T 23	19 5	19 51	3 24	10 25	2 27	25 52	2 12	14 38	0 1	3 56	1 20	16 2	1 53	15 47	0 14	14 35	1 41	6 4	9 50	20 48	20 52	21 48			n.a.
W24	19 19	16 58	4 19	11 3	2 17	25 48	2 11	14 52	0 0	3 52	1 20	16 1	1 53	15 48	0 14	14 36	1 41	6 4	9 50	20 48	20 52	21 48			n.a.
T 25	19 33	13 9	4 56	11 43	2 7	25 44	2 11	15 6	0n 0	3 48	1 21	16 0	1 52	15 49	0 14	14 36	1 41	6 4	9 50	20 48	20 51	21 48			n.a.
F 26	19 46	8 43	5 15	12 23	1 57	25 40	2 10	15 19	0 1	3 44	1 21	15 59	1 52	15 50	0 14	14 37	1 41	6 5	9 50	20 48	20 51	21 48			n.a.
S 27	20 0	4 0	5 16	13 4	1 46	25 34	2 10	15 32	0 1	3 41	1 21	15 58	1 52	15 51	0 14	14 38	1 41	6 5	9 50	20 48	20 50	21 47			n.a.
S 28	20 12	0s48	5 1	13 46	1 34	25 28	2 9	15 46	0 2	3 37	1 21	15 57	1 52	15 52	0 14	14 38	1 41	6 6	9 50	20 48	20 49	21 47			n.a.
M29	20 25	5 27	4 31	14 29	1 23	25 22	2 8	15 59	0 3	3 33	1 21	15 56	1 52	15 53	0 14	14 39	1 41	6 6	9 50	20 48	20 49	21 47			n.a.
T 30	20 37	9 47	3 49	15 12	1 11	25 14	2 7	16 12	0 3	3 30	1 22	15 55	1 52	15 54	0 14	14 40	1 41	6 6	9 50	20 48	20 48	21 47			n.a.
W31	20n49	13s39	2s57	15n55	0s59	25n 6	2n 6	16n25	0n 4	3s26	1s22	15s54	1n52	15n55	0s14	14n40	1s41	6n 7	9s51	20s48	20s47	21s46			n.a.

Julian Day Number = 1511159.5, Delta T = 04h59m11s
Ecliptic obliquity = 23°45'49, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°01'26, Lahiri = -11°54'25 Julian Calendar 1 May 576 BCE == Greg. Calendar 25 Apr. 576 BCE

The year -575 astronomical counting style corresponds to year 576 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 576 BCE
geocentric

JUNE 576 BCE (-575) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 11 45	2♊48'10	10♏ 6	17♉52	15♋ 8	14♉59	24♓43	18°R52	13♉41	14♉ 6	11♉29	1♐47	1♐41	17♐55	n.a.	T 1
F 2	16 15 41	3°45'15	22° 4	19°46	16°15	15°39	24°52	18♏48	13°45	14° 8	11°30	1°47	1°38	18° 1	n.a.	F 2
S 3	16 19 38	4°42'20	3♐56	21°42	17°22	16°20	25° 1	18°44	13°48	14°10	11°32	1°R47	1°34	18° 8	n.a.	S 3
S 4	16 23 35	5°39'25	15°45	23°41	18°28	17° 0	25°10	18°40	13°51	14°13	11°33	1°47	1°31	18°15	n.a.	S 4
M 5	16 27 31	6°36'30	27°34	25°41	19°35	17°40	25°19	18°35	13°55	14°15	11°34	1°47	1°28	18°21	n.a.	M 5
T 6	16 31 28	7°33'36	9♑23	27°44	20°41	18°21	25°27	18°31	13°58	14°17	11°36	1°46	1°25	18°28	n.a.	T 6
W 7	16 35 24	8°30'42	21°17	29°49	21°47	19° 1	25°36	18°27	14° 1	14°19	11°37	1°45	1°22	18°35	n.a.	W 7
T 8	16 39 21	9°27'49	3♒18	1♊55	22°52	19°41	25°44	18°23	14° 5	14°21	11°38	1°44	1°19	18°41	n.a.	T 8
F 9	16 43 17	10°24'56	15°29	4° 2	23°58	20°21	25°52	18°19	14° 8	14°23	11°39	1°43	1°15	18°48	n.a.	F 9
S 10	16 47 14	11°22'04	27°55	6°10	25° 4	21° 1	26° 0	18°16	14°11	14°25	11°41	1°43	1°12	18°55	n.a.	S 10
S 11	16 51 10	12°19'12	10♓38	8°18	26° 9	21°41	26° 8	18°12	14°14	14°27	11°42	1°D42	1° 9	19° 1	n.a.	S 11
M12	16 55 7	13°16'21	23°43	10°27	27°14	22°21	26°16	18° 8	14°17	14°29	11°43	1°43	1° 6	19° 8	n.a.	M12
T 13	16 59 4	14°13'31	7♈12	12°35	28°19	23° 1	26°24	18° 4	14°21	14°31	11°44	1°43	1° 3	19°14	n.a.	T 13
W14	17 3 0	15°10'42	21° 6	14°44	29°23	23°41	26°31	18° 1	14°24	14°33	11°46	1°44	0°59	19°21	n.a.	W14
T 15	17 6 57	16° 7'54	5♉26	16°52	0♌28	24°21	26°39	17°57	14°27	14°35	11°47	1°45	0°56	19°28	n.a.	T 15
F 16	17 10 53	17° 5'06	20°10	18°59	1°32	25° 1	26°46	17°53	14°30	14°37	11°48	1°46	0°53	19°34	n.a.	F 16
S 17	17 14 50	18° 2'20	5♊10	21° 5	2°36	25°40	26°53	17°50	14°33	14°39	11°49	1°R46	0°50	19°41	n.a.	S 17
S 18	17 18 46	18°59'34	20°21	23°10	3°40	26°20	27° 0	17°46	14°36	14°41	11°50	1°46	0°47	19°48	n.a.	S 18
M19	17 22 43	19°56'49	5♋32	25°14	4°44	27° 0	27° 6	17°43	14°39	14°43	11°51	1°44	0°44	19°54	n.a.	M19
T 20	17 26 40	20°54'04	20°34	27°16	5°47	27°39	27°13	17°40	14°42	14°45	11°52	1°42	0°40	20° 1	n.a.	T 20
W21	17 30 36	21°51'20	5♌19	29°17	6°51	28°19	27°19	17°36	14°45	14°47	11°54	1°39	0°37	20° 8	n.a.	W21
T 22	17 34 33	22°48'37	19°40	1♋17	7°53	28°58	27°26	17°33	14°48	14°48	11°55	1°37	0°34	20°14	n.a.	T 22
F 23	17 38 29	23°45'54	3♍34	3°15	8°56	29°38	27°32	17°30	14°51	14°50	11°56	1°35	0°31	20°21	n.a.	F 23
S 24	17 42 26	24°43'12	17° 1	5°11	9°59	0♊17	27°38	17°27	14°54	14°52	11°57	1°34	0°28	20°28	n.a.	S 24
S 25	17 46 22	25°40'30	0♎ 3	7° 6	11° 1	0°57	27°44	17°24	14°57	14°54	11°58	1°D34	0°25	20°34	n.a.	S 25
M26	17 50 19	26°37'49	12°43	8°59	12° 2	1°36	27°49	17°21	15° 0	14°56	11°59	1°35	0°21	20°41	n.a.	M26
T 27	17 54 15	27°35'08	25° 4	10°51	13° 4	2°15	27°55	17°18	15° 3	14°57	12° 0	1°36	0°18	20°48	n.a.	T 27
W28	17 58 12	28°32'29	7♏11	12°40	14° 5	2°55	28° 0	17°16	15° 6	14°59	12° 1	1°38	0°15	20°54	n.a.	W28
T 29	18 2 9	29°29'50	19° 8	14°29	15° 6	3°34	28° 5	17°13	15° 8	15° 1	12° 2	1°39	0°12	21° 1	n.a.	T 29
F 30	18 6 5	0♋27'12	0♐59	16♋15	16♌ 7	4♊13	28♓10	17♏10	15♉11	15♉ 3	12♉ 3	1°R40	0♐ 9	21♐ 8	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n 0	16s54	1s58	16n38	0s48	24n58	2n 5	16n37	0n 5	3s23	1s22	15s53	1n52	15n56	0s14	14n41	1s41	6n 7	9s51	20s48	20s47	21s46		n.a.
F 2	21 11	19 24	0 54	17 21	0 36	24 48	2 4	16 50	0 5	3 19	1 22	15 52	1 52	15 57	0 14	14 41	1 41	6 7	9 51	20 48	20 46	21 46		n.a.
S 3	21 22	21 2	0n12	18 3	0 24	24 38	2 2	17 2	0 6	3 16	1 23	15 51	1 52	15 58	0 14	14 42	1 41	6 8	9 51	20 48	20 45	21 46		n.a.
S 4	21 32	21 43	1 17	18 45	0 12	24 28	2 1	17 15	0 6	3 13	1 23	15 50	1 51	15 59	0 14	14 43	1 41	6 8	9 51	20 48	20 45	21 45		n.a.
M 5	21 42	21 26	2 18	19 26	0 1	24 16	1 59	17 27	0 7	3 9	1 23	15 49	1 51	16 0	0 14	14 43	1 41	6 8	9 51	20 48	20 44	21 45		n.a.
T 6	21 52	20 12	3 14	20 5	0n10	24 5	1 57	17 39	0 8	3 6	1 23	15 48	1 51	16 1	0 14	14 44	1 41	6 9	9 51	20 48	20 43	21 45		n.a.
W 7	22 1	18 5	4 2	20 44	0 21	23 52	1 55	17 51	0 8	3 3	1 24	15 47	1 51	16 2	0 14	14 45	1 41	6 9	9 51	20 48	20 43	21 45		n.a.
T 8	22 10	15 9	4 39	21 20	0 31	23 39	1 53	18 2	0 9	3 0	1 24	15 46	1 51	16 3	0 14	14 45	1 41	6 9	9 51	20 47	20 42	21 44		n.a.
F 9	22 19	11 34	5 5	21 55	0 41	23 26	1 51	18 14	0 10	2 57	1 24	15 45	1 51	16 4	0 14	14 46	1 41	6 10	9 51	20 47	20 41	21 44		n.a.
S 10	22 27	7 25	5 17	22 27	0 51	23 12	1 49	18 25	0 10	2 54	1 24	15 44	1 51	16 5	0 14	14 46	1 41	6 10	9 51	20 47	20 41	21 44		n.a.
S 11	22 35	2 51	5 13	22 58	0 59	22 57	1 46	18 36	0 11	2 51	1 24	15 43	1 50	16 6	0 14	14 47	1 41	6 10	9 51	20 47	20 40	21 44		n.a.
M12	22 42	1n58	4 54	23 26	1 7	22 42	1 44	18 47	0 11	2 48	1 25	15 42	1 50	16 7	0 14	14 48	1 41	6 11	9 51	20 47	20 39	21 43		n.a.
T 13	22 49	6 50	4 19	23 51	1 15	22 26	1 41	18 58	0 12	2 45	1 25	15 41	1 50	16 8	0 14	14 48	1 41	6 11	9 51	20 47	20 39	21 43		n.a.
W14	22 56	11 32	3 27	24 14	1 22	22 9	1 38	19 9	0 13	2 42	1 25	15 40	1 50	16 9	0 14	14 49	1 41	6 11	9 51	20 47	20 38	21 43		n.a.
T 15	23 2	15 43	2 21	24 34	1 28	21 53	1 36	19 20	0 13	2 39	1 25	15 39	1 50	16 10	0 14	14 49	1 41	6 11	9 51	20 48	20 37	21 42		n.a.
F 16	23 8	19 3	1 4	24 51	1 33	21 35	1 32	19 30	0 14	2 37	1 26	15 38	1 50	16 11	0 14	14 50	1 41	6 12	9 51	20 48	20 37	21 42		n.a.
S 17	23 13	21 9	0s19	25 5	1 38	21 17	1 29	19 40	0 15	2 34	1 26	15 38	1 49	16 12	0 14	14 50	1 41	6 12	9 52	20 48	20 36	21 42		n.a.
S 18	23 18	21 44	1 41	25 17	1 42	20 59	1 26	19 50	0 15	2 32	1 26	15 37	1 49	16 13	0 14	14 51	1 41	6 12	9 52	20 48	20 35	21 41		n.a.
M19	23 23	20 43	2 56	25 26	1 45	20 40	1 23	20 0	0 16	2 29	1 27	15 36	1 49	16 14	0 14	14 51	1 41	6 13	9 52	20 47	20 35	21 41		n.a.
T 20	23 27	18 15	3 58	25 32	1 48	20 21	1 19	20 10	0 16	2 27	1 27	15 35	1 49	16 15	0 14	14 52	1 41	6 13	9 52	20 47	20 34	21 41		n.a.
W21	23 31	14 37	4 43	25 35	1 49	20 2	1 15	20 20	0 17	2 24	1 27	15 34	1 49	16 16	0 14	14 53	1 41	6 13	9 52	20 46	20 33	21 40		n.a.
T 22	23 34	10 14	5 9	25 36	1 51	19 42	1 12	20 29	0 18	2 22	1 27	15 34	1 49	16 16	0 14	14 53	1 41	6 13	9 52	20 46	20 33	21 40		n.a.
F 23	23 37	5 26	5 15	25 34	1 51	19 21	1 8	20 39	0 18	2 20	1 28	15 33	1 48	16 17	0 14	14 54	1 41	6 14	9 52	20 45	20 32	21 40		n.a.
S 24	23 39	0 32	5 4	25 30	1 51	19 0	1 4	20 48	0 19	2 18	1 28	15 32	1 48	16 18	0 14	14 54	1 41	6 14	9 52	20 45	20 31	21 39		n.a.
S 25	23 41	4s15	4 37	25 24	1 50	18 39	0 59	20 57	0 20	2 16	1 28	15 32	1 48	16 19	0 14	14 55	1 41	6 14	9 52	20 45	20 31	21 39		n.a.
M26	23 43	8 44	3 58	25 16	1 49	18 17	0 55	21 5	0 20	2 14	1 28	15 31	1 48	16 20	0 14	14 55	1 42	6 14	9 52	20 45	20 30	21 39		n.a.
T 27	23 44	12 44	3 8	25 5	1 47	17 56	0 50	21 14	0 21	2 12	1 29	15 30	1 48	16 21	0 14	14 56	1 42	6 14	9 53	20 46	20 29	21 38		n.a.
W28	23 45	16 9	2 11	24 53	1 45	17 33	0 46	21 22	0 21	2 10	1 29	15 30	1 48	16 22	0 14	14 56	1 42	6 15	9 53	20 46	20 29	21 38		n.a.
T 29	23 46	18 50	1 8	24 39	1 42	17 11	0 41	21 31	0 22	2 8	1 29	15 29	1 47	16 22	0 14	14 57	1 42	6 15	9 53	20 46	20 28	21 38		n.a.
F 30	23n46	20s42	0s 4	24n23	1n38	16n48	0n36	21n39	0n23	2s 6	1s29	15s29	1n47	16n23	0s14	14n57	1s42	6n15	9s53	20s46	20s27	21s37		n.a.

Julian Day Number = 1511190.5, Delta T = 04h59m10s
Ecliptic obliquity = 23°45'48, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°01'22, Lahiri = -11°54'21 Julian Calendar 1 June 576 BCE == Greg. Calendar 26 May 576 BCE

The year -575 astronomical counting style corresponds to year 576 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 576 BCE
geocentric

JULY 576 BCE (-575) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 10 2	1♋24'35	12♐47	18♋ 0	17♌ 7	4♊52	28♓15	17°R 8	15♉14	15♉ 4	12♉ 4	1°R39	0♐ 5	21♐14	n.a.	S 1
S 2	18 13 58	2°21'59	24°35	19°44	18° 7	5°31	28°19	17♏ 5	15°16	15° 6	12° 5	1♐37	0° 2	21°21	n.a.	S 2
M 3	18 17 55	3°19'25	6♉26	21°25	19° 7	6°10	28°24	17° 3	15°19	15° 8	12° 6	1°34	29♏59	21°28	n.a.	M 3
T 4	18 21 51	4°16'51	18°20	23° 5	20° 6	6°49	28°28	17° 1	15°22	15° 9	12° 7	1°29	29°56	21°34	n.a.	T 4
W 5	18 25 48	5°14'19	0♒21	24°44	21° 5	7°28	28°32	16°58	15°24	15°11	12° 8	1°23	29°53	21°41	n.a.	W 5
T 6	18 29 44	6°11'48	12°31	26°21	22° 3	8° 7	28°36	16°56	15°27	15°12	12° 9	1°17	29°50	21°48	n.a.	T 6
F 7	18 33 41	7° 9'18	24°50	27°56	23° 1	8°46	28°40	16°54	15°29	15°14	12°10	1°11	29°46	21°54	n.a.	F 7
S 8	18 37 38	8° 6'50	7♓21	29°30	23°59	9°25	28°44	16°52	15°32	15°15	12°10	1° 7	29°43	22° 1	n.a.	S 8
S 9	18 41 34	9° 4'23	20° 6	1♌ 2	24°56	10° 4	28°47	16°50	15°34	15°17	12°11	1° 3	29°40	22° 8	n.a.	S 9
M10	18 45 31	10° 1'58	3♈ 9	2°33	25°53	10°42	28°50	16°49	15°37	15°18	12°12	1° 2	29°37	22°14	n.a.	M10
T 11	18 49 27	10°59'34	16°32	4° 2	26°49	11°21	28°53	16°47	15°39	15°20	12°13	1°D 2	29°34	22°21	n.a.	T 11
W12	18 53 24	11°57'13	0♉17	5°29	27°45	12° 0	28°56	16°45	15°41	15°21	12°14	1° 3	29°31	22°28	n.a.	W12
T 13	18 57 20	12°54'53	14°24	6°55	28°41	12°39	28°59	16°44	15°44	15°23	12°14	1° 4	29°27	22°34	n.a.	T 13
F 14	19 1 17	13°52'35	28°54	8°19	29°36	13°17	29° 1	16°42	15°46	15°24	12°15	1°R 5	29°24	22°41	n.a.	F 14
S 15	19 5 13	14°50'18	13♊43	9°42	0♍30	13°56	29° 3	16°41	15°48	15°25	12°16	1° 4	29°21	22°47	n.a.	S 15
S 16	19 9 10	15°48'03	28°45	11° 2	1°24	14°34	29° 5	16°40	15°50	15°27	12°17	1° 2	29°18	22°54	n.a.	S 16
M17	19 13 7	16°45'50	13♋53	12°21	2°18	15°13	29° 7	16°39	15°52	15°28	12°17	0°57	29°15	23° 1	n.a.	M17
T 18	19 17 3	17°43'39	28°56	13°38	3°10	15°51	29° 9	16°38	15°54	15°29	12°18	0°51	29°11	23° 7	n.a.	T 18
W19	19 21 0	18°41'28	13♌46	14°53	4° 3	16°29	29°10	16°37	15°57	15°30	12°19	0°44	29° 8	23°14	n.a.	W19
T 20	19 24 56	19°39'20	28°14	16° 7	4°54	17° 8	29°11	16°36	15°59	15°32	12°19	0°36	29° 5	23°21	n.a.	T 20
F 21	19 28 53	20°37'12	12♍16	17°18	5°45	17°46	29°13	16°35	16° 0	15°33	12°20	0°30	29° 2	23°27	n.a.	F 21
S 22	19 32 49	21°35'06	25°49	18°27	6°35	18°24	29°13	16°34	16° 2	15°34	12°21	0°25	28°59	23°34	n.a.	S 22
S 23	19 36 46	22°33'02	8♎54	19°34	7°25	19° 3	29°14	16°34	16° 4	15°35	12°21	0°22	28°56	23°41	n.a.	S 23
M24	19 40 42	23°30'58	21°34	20°39	8°14	19°41	29°15	16°33	16° 6	15°36	12°22	0°D21	28°52	23°47	n.a.	M24
T 25	19 44 39	24°28'57	3♏54	21°41	9° 2	20°19	29°15	16°33	16° 8	15°37	12°22	0°21	28°49	23°54	n.a.	T 25
W26	19 48 36	25°26'56	15°58	22°41	9°49	20°57	29°R15	16°33	16°10	15°38	12°23	0°22	28°46	24° 1	n.a.	W26
T 27	19 52 32	26°24'58	27°52	23°38	10°36	21°35	29°15	16°32	16°11	15°39	12°23	0°R23	28°43	24° 7	n.a.	T 27
F 28	19 56 29	27°23'01	9♐40	24°33	11°22	22°13	29°15	16°32	16°13	15°40	12°24	0°23	28°40	24°14	n.a.	F 28
S 29	20 0 25	28°21'05	21°28	25°24	12° 6	22°51	29°14	16°D32	16°15	15°41	12°24	0°20	28°37	24°21	n.a.	S 29
S 30	20 4 22	29°19'11	3♉18	26°12	12°50	23°29	29°13	16°32	16°16	15°42	12°25	0°16	28°33	24°27	n.a.	S 30
M31	20 8 18	0♌17'19	15♉14	26♌57	13♍33	24♊ 7	29♓12	16♏33	16♉18	15♉43	12♉25	0♐ 8	28♏30	24♐34	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n45	21s38	1n 1	24n 6	1n34	16n25	0n31	21n47	0n23	2s 5	1s30	15s28	1n47	16n24	0s14	14n57	1s42	6n15	9s53	20s46	20s27	21s37		n.a.
S 2	23 45	21 37	2 2	23 47	1 30	16 1	0 26	21 54	0 24	2 3	1 30	15 28	1 47	16 25	0 14	14 58	1 42	6 15	9 53	20 46	20 26	21 36		n.a.
M 3	23 43	20 38	2 59	23 26	1 25	15 37	0 21	22 2	0 25	2 1	1 30	15 27	1 47	16 26	0 14	14 58	1 42	6 15	9 53	20 45	20 25	21 36		n.a.
T 4	23 42	18 43	3 48	23 4	1 20	15 13	0 15	22 9	0 25	2 0	1 31	15 27	1 46	16 26	0 14	14 59	1 42	6 16	9 53	20 44	20 25	21 36		n.a.
W 5	23 39	16 0	4 27	22 41	1 15	14 49	0 10	22 17	0 26	1 59	1 31	15 26	1 46	16 27	0 14	14 59	1 42	6 16	9 53	20 43	20 24	21 35		n.a.
T 6	23 37	12 34	4 55	22 17	1 9	14 25	0 4	22 24	0 27	1 57	1 31	15 26	1 46	16 28	0 14	15 0	1 42	6 16	9 54	20 42	20 23	21 35		n.a.
F 7	23 34	8 34	5 9	21 52	1 2	14 0	0s 2	22 31	0 27	1 56	1 31	15 25	1 46	16 29	0 14	15 0	1 42	6 16	9 54	20 41	20 23	21 34		n.a.
S 8	23 31	4 9	5 9	21 26	0 56	13 35	0 8	22 37	0 28	1 55	1 32	15 25	1 46	16 29	0 14	15 0	1 42	6 16	9 54	20 40	20 22	21 34		n.a.
S 9	23 27	0n32	4 54	20 59	0 49	13 10	0 14	22 44	0 28	1 54	1 32	15 25	1 45	16 30	0 14	15 1	1 42	6 16	9 54	20 39	20 21	21 34		n.a.
M10	23 23	5 18	4 24	20 32	0 41	12 45	0 20	22 50	0 29	1 53	1 32	15 24	1 45	16 31	0 14	15 1	1 42	6 16	9 54	20 39	20 20	21 33		n.a.
T 11	23 18	9 56	3 38	20 3	0 34	12 20	0 26	22 56	0 30	1 52	1 33	15 24	1 45	16 31	0 14	15 2	1 42	6 16	9 54	20 39	20 20	21 33		n.a.
W12	23 13	14 12	2 39	19 35	0 26	11 54	0 33	23 2	0 30	1 51	1 33	15 24	1 45	16 32	0 14	15 2	1 42	6 17	9 54	20 39	20 19	21 32		n.a.
T 13	23 8	17 48	1 29	19 5	0 18	11 28	0 40	23 8	0 31	1 50	1 33	15 24	1 44	16 33	0 14	15 2	1 42	6 17	9 55	20 39	20 18	21 32		n.a.
F 14	23 2	20 23	0 12	18 35	0 10	11 3	0 46	23 13	0 32	1 49	1 33	15 23	1 44	16 33	0 14	15 3	1 42	6 17	9 55	20 39	20 18	21 31		n.a.
S 15	22 55	21 38	1s 8	18 5	0 1	10 37	0 53	23 19	0 32	1 49	1 34	15 23	1 44	16 34	0 14	15 3	1 42	6 17	9 55	20 39	20 17	21 31		n.a.
S 16	22 49	21 21	2 24	17 34	0s 8	10 11	1 0	23 24	0 33	1 48	1 34	15 23	1 44	16 35	0 14	15 3	1 42	6 17	9 55	20 39	20 16	21 30		n.a.
M17	22 42	19 32	3 31	17 4	0 17	9 45	1 7	23 29	0 33	1 48	1 34	15 23	1 44	16 35	0 14	15 4	1 42	6 17	9 55	20 38	20 16	21 30		n.a.
T 18	22 34	16 23	4 22	16 33	0 26	9 19	1 15	23 34	0 34	1 47	1 35	15 23	1 43	16 36	0 14	15 4	1 42	6 17	9 55	20 36	20 15	21 30		n.a.
W19	22 26	12 13	4 55	16 2	0 35	8 53	1 22	23 39	0 35	1 47	1 35	15 23	1 43	16 37	0 14	15 4	1 42	6 17	9 55	20 35	20 14	21 29		n.a.
T 20	22 18	7 26	5 8	15 31	0 45	8 27	1 30	23 43	0 35	1 47	1 35	15 23	1 43	16 37	0 14	15 5	1 42	6 17	9 56	20 33	20 14	21 29		n.a.
F 21	22 9	2 25	5 1	15 0	0 54	8 1	1 38	23 47	0 36	1 47	1 36	15 23	1 43	16 38	0 14	15 5	1 42	6 17	9 56	20 32	20 13	21 28		n.a.
S 22	22 0	2s34	4 38	14 29	1 4	7 35	1 45	23 52	0 37	1 46	1 36	15 23	1 42	16 38	0 14	15 5	1 43	6 17	9 56	20 31	20 12	21 28		n.a.
S 23	21 51	7 16	4 1	13 59	1 14	7 9	1 53	23 55	0 37	1 46	1 36	15 23	1 42	16 39	0 14	15 6	1 43	6 17	9 56	20 30	20 11	21 27		n.a.
M24	21 41	11 30	3 13	13 29	1 24	6 43	2 1	23 59	0 38	1 47	1 36	15 23	1 42	16 39	0 14	15 6	1 43	6 17	9 56	20 30	20 11	21 27		n.a.
T 25	21 31	15 8	2 18	12 59	1 34	6 17	2 10	24 3	0 39	1 47	1 37	15 23	1 42	16 40	0 14	15 6	1 43	6 17	9 56	20 30	20 10	21 26		n.a.
W26	21 20	18 4	1 17	12 30	1 44	5 52	2 18	24 6	0 39	1 47	1 37	15 23	1 42	16 40	0 14	15 6	1 43	6 17	9 57	20 30	20 9	21 26		n.a.
T 27	21 9	20 10	0 14	12 2	1 54	5 26	2 26	24 9	0 40	1 47	1 37	15 23	1 41	16 41	0 14	15 7	1 43	6 17	9 57	20 30	20 9	21 25		n.a.
F 28	20 58	21 23	0n50	11 34	2 4	5 1	2 35	24 12	0 41	1 48	1 38	15 24	1 41	16 41	0 14	15 7	1 43	6 17	9 57	20 30	20 8	21 25		n.a.
S 29	20 46	21 39	1 51	11 8	2 14	4 36	2 44	24 15	0 41	1 48	1 38	15 24	1 41	16 42	0 14	15 7	1 43	6 17	9 57	20 30	20 7	21 24		n.a.
S 30	20 34	20 57	2 47	10 42	2 24	4 11	2 53	24 18	0 42	1 49	1 38	15 24	1 41	16 42	0 14	15 7	1 43	6 17	9 57	20 29	20 6	21 24		n.a.
M31	20n22	19s18	3n36	10n17	2s34	3n46	3s 2	24n20	0n42	1s49	1s38	15s24	1n40	16n43	0s14	15n 8	1s43	6n17	9s57	20s27	20s 6	21s23		n.a.

Julian Day Number = 1511220.5, Delta T = 04h59m09s
Ecliptic obliquity = 23°45'48, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°01'18, Lahiri = -11°54'17 Julian Calendar 1 July 576 BCE == Greg. Calendar 25 June 576 BCE

The year -575 astronomical counting style corresponds to year 576 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 576 BCE
geocentric

AUGUST 576 BCE (-575) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 12 15	1♌15'29	27♉17	27♌38	14♍15	24♊45	29°R11	16♏33	16♉19	15♉44	12♉26	29°R59	28♏27	24♐41	n.a.	T 1
W 2	20 16 11	2°13'40	9♒29	28°15	14°56	25°22	29♓10	16°33	16°20	15°45	12°26	29♏48	28°24	24°47	n.a.	W 2
T 3	20 20 8	3°11'53	21°52	28°48	15°36	26° 0	29° 8	16°34	16°22	15°45	12°26	29°36	28°21	24°54	n.a.	T 3
F 4	20 24 5	4°10'09	4♓25	29°17	16°15	26°38	29° 7	16°34	16°23	15°46	12°27	29°25	28°17	25° 1	n.a.	F 4
S 5	20 28 1	5° 8'26	17° 9	29°41	16°53	27°15	29° 5	16°35	16°24	15°47	12°27	29°16	28°14	25° 7	n.a.	S 5
S 6	20 31 58	6° 6'45	0♈ 6	29°59	17°29	27°53	29° 3	16°36	16°26	15°48	12°27	29° 8	28°11	25°14	n.a.	S 6
M 7	20 35 54	7° 5'07	13°15	0♍14	18° 4	28°31	29° 0	16°37	16°27	15°48	12°28	29° 4	28° 8	25°21	n.a.	M 7
T 8	20 39 51	8° 3'31	26°39	0°22	18°38	29° 8	28°58	16°38	16°28	15°49	12°28	29° 1	28° 5	25°27	n.a.	T 8
W 9	20 43 47	9° 1'57	10♉18	0°R24	19°11	29°46	28°55	16°39	16°29	15°49	12°28	29°D 1	28° 2	25°34	n.a.	W 9
T 10	20 47 44	10° 0'25	24°15	0°20	19°42	0♋23	28°52	16°40	16°30	15°50	12°28	29°R 1	27°58	25°41	n.a.	T 10
F 11	20 51 40	10°58'56	8♊29	0° 9	20°12	1° 0	28°49	16°41	16°31	15°50	12°28	29° 1	27°55	25°47	n.a.	F 11
S 12	20 55 37	11°57'29	22°59	29♌52	20°41	1°38	28°46	16°42	16°32	15°51	12°29	28°59	27°52	25°54	n.a.	S 12
S 13	20 59 34	12°56'05	7♋41	29°28	21° 7	2°15	28°43	16°44	16°33	15°51	12°29	28°55	27°49	26° 1	n.a.	S 13
M14	21 3 30	13°54'43	22°31	28°57	21°33	2°52	28°39	16°45	16°34	15°52	12°29	28°48	27°46	26° 7	n.a.	M14
T 15	21 7 27	14°53'22	7♌21	28°19	21°56	3°30	28°35	16°47	16°34	15°52	12°29	28°38	27°43	26°14	n.a.	T 15
W16	21 11 23	15°52'04	22° 1	27°35	22°18	4° 7	28°31	16°49	16°35	15°53	12°29	28°27	27°39	26°21	n.a.	W16
T 17	21 15 20	16°50'48	6♍25	26°45	22°38	4°44	28°27	16°51	16°36	15°53	12°29	28°15	27°36	26°27	n.a.	T 17
F 18	21 19 16	17°49'34	20°25	25°49	22°56	5°21	28°22	16°52	16°36	15°53	12°29	28° 5	27°33	26°34	n.a.	F 18
S 19	21 23 13	18°48'22	3♎59	24°49	23°13	5°58	28°18	16°54	16°37	15°53	12°R29	27°56	27°30	26°41	n.a.	S 19
S 20	21 27 9	19°47'11	17° 7	23°46	23°27	6°35	28°13	16°57	16°38	15°54	12°29	27°50	27°27	26°47	n.a.	S 20
M21	21 31 6	20°46'03	29°49	22°40	23°39	7°12	28° 8	16°59	16°38	15°54	12°29	27°47	27°23	26°54	n.a.	M21
T 22	21 35 2	21°44'57	12♏10	21°34	23°50	7°49	28° 3	17° 1	16°38	15°54	12°29	27°45	27°20	27° 1	n.a.	T 22
W23	21 38 59	22°43'52	24°15	20°30	23°58	8°26	27°58	17° 3	16°39	15°54	12°29	27°45	27°17	27° 7	n.a.	W23
T 24	21 42 56	23°42'49	6♐ 9	19°28	24° 4	9° 3	27°53	17° 6	16°39	15°54	12°29	27°45	27°14	27°14	n.a.	T 24
F 25	21 46 52	24°41'48	17°58	18°31	24° 7	9°39	27°47	17° 8	16°39	15°54	12°29	27°44	27°11	27°21	n.a.	F 25
S 26	21 50 49	25°40'49	29°47	17°40	24°R 9	10°16	27°41	17°11	16°40	15°R54	12°29	27°41	27° 8	27°27	n.a.	S 26
S 27	21 54 45	26°39'52	11♑40	16°56	24° 8	10°53	27°35	17°14	16°40	15°54	12°29	27°35	27° 4	27°34	n.a.	S 27
M28	21 58 42	27°38'57	23°41	16°20	24° 4	11°29	27°29	17°17	16°40	15°54	12°28	27°27	27° 1	27°41	n.a.	M28
T 29	22 2 38	28°38'04	5♒54	15°55	23°58	12° 6	27°23	17°20	16°R40	15°54	12°28	27°15	26°58	27°47	n.a.	T 29
W30	22 6 35	29°37'13	18°19	15°39	23°50	12°42	27°17	17°23	16°40	15°54	12°28	27° 3	26°55	27°54	n.a.	W30
T 31	22 10 31	0♍36'24	0♓58	15°D34	23♍40	13♋19	27♓10	17♏26	16♉40	15♉54	12♉28	26♏49	26♏52	28♐ 1	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20n 9	16s48	4n16	9n54	2s44	3n21	3s11	24n23	0n43	1s50	1s39	15s25	1n40	16n43	0s14	15n 8	1s43	6n17	9s58	20s25	20s 5	21s23		n.a.
W 2	19 56	13 33	4 45	9 32	2 53	2 57	3 20	24 25	0 44	1 51	1 39	15 25	1 40	16 43	0 14	15 8	1 43	6 17	9 58	20 23	20 4	21 22		n.a.
T 3	19 42	9 40	5 0	9 12	3 2	2 33	3 29	24 27	0 44	1 52	1 39	15 25	1 40	16 44	0 14	15 8	1 43	6 17	9 58	20 20	20 4	21 22		n.a.
F 4	19 29	5 20	5 2	8 54	3 11	2 9	3 38	24 28	0 45	1 53	1 39	15 26	1 40	16 44	0 14	15 8	1 43	6 17	9 58	20 18	20 3	21 21		n.a.
S 5	19 14	0 43	4 49	8 37	3 20	1 45	3 48	24 30	0 46	1 54	1 40	15 26	1 39	16 45	0 14	15 8	1 43	6 17	9 58	20 16	20 2	21 21		n.a.
S 6	19 0	4n 1	4 21	8 23	3 28	1 22	3 58	24 31	0 46	1 55	1 40	15 27	1 39	16 45	0 14	15 9	1 43	6 17	9 58	20 14	20 1	21 20		n.a.
M 7	18 45	8 38	3 38	8 11	3 36	1 0	4 7	24 32	0 47	1 56	1 40	15 27	1 39	16 45	0 14	15 9	1 43	6 17	9 59	20 13	20 1	21 19		n.a.
T 8	18 30	12 56	2 43	8 1	3 43	0 37	4 17	24 33	0 48	1 57	1 41	15 27	1 39	16 46	0 14	15 9	1 43	6 17	9 59	20 13	20 0	21 19		n.a.
W 9	18 14	16 39	1 38	7 54	3 50	0 15	4 27	24 34	0 48	1 58	1 41	15 28	1 38	16 46	0 14	15 9	1 43	6 16	9 59	20 13	19 59	21 18		n.a.
T 10	17 59	19 30	0 25	7 51	3 55	0s 6	4 37	24 35	0 49	2 0	1 41	15 29	1 38	16 46	0 14	15 9	1 43	6 16	9 59	20 13	19 59	21 18		n.a.
F 11	17 43	21 12	0s50	7 50	4 0	0 27	4 47	24 35	0 50	2 1	1 41	15 29	1 38	16 47	0 14	15 9	1 44	6 16	9 59	20 13	19 58	21 17		n.a.
S 12	17 26	21 31	2 4	7 53	4 3	0 47	4 57	24 35	0 50	2 3	1 42	15 30	1 38	16 47	0 14	15 9	1 44	6 16	10 0	20 12	19 57	21 17		n.a.
S 13	17 10	20 23	3 10	7 59	4 5	1 7	5 7	24 36	0 51	2 4	1 42	15 30	1 37	16 47	0 14	15 9	1 44	6 16	10 0	20 11	19 56	21 16		n.a.
M14	16 53	17 51	4 4	8 9	4 6	1 27	5 17	24 35	0 52	2 6	1 42	15 31	1 37	16 47	0 14	15 9	1 44	6 16	10 0	20 10	19 56	21 15		n.a.
T 15	16 35	14 9	4 41	8 23	4 5	1 45	5 27	24 35	0 52	2 8	1 42	15 32	1 37	16 48	0 14	15 9	1 44	6 16	10 0	20 7	19 55	21 15		n.a.
W16	16 18	9 38	4 59	8 41	4 3	2 3	5 37	24 35	0 53	2 10	1 43	15 32	1 37	16 48	0 14	15 10	1 44	6 16	10 0	20 5	19 54	21 14		n.a.
T 17	16 0	4 40	4 58	9 2	3 58	2 20	5 47	24 34	0 54	2 12	1 43	15 33	1 37	16 48	0 14	15 10	1 44	6 15	10 0	20 2	19 53	21 14		n.a.
F 18	15 42	0s25	4 39	9 27	3 52	2 37	5 57	24 33	0 54	2 14	1 43	15 34	1 36	16 48	0 14	15 10	1 44	6 15	10 1	20 0	19 53	21 13		n.a.
S 19	15 23	5 20	4 4	9 55	3 44	2 52	6 7	24 32	0 55	2 16	1 43	15 35	1 36	16 48	0 14	15 10	1 44	6 15	10 1	19 58	19 52	21 12		n.a.
S 20	15 5	9 51	3 18	10 26	3 33	3 7	6 17	24 31	0 56	2 18	1 43	15 35	1 36	16 48	0 14	15 10	1 44	6 15	10 1	19 57	19 51	21 12		n.a.
M21	14 46	13 46	2 22	10 59	3 21	3 21	6 27	24 30	0 56	2 20	1 44	15 36	1 36	16 49	0 14	15 10	1 44	6 15	10 1	19 56	19 51	21 11		n.a.
T 22	14 27	16 59	1 22	11 34	3 7	3 34	6 36	24 28	0 57	2 22	1 44	15 37	1 35	16 49	0 14	15 10	1 44	6 15	10 1	19 56	19 50	21 11		n.a.
W23	14 7	19 23	0 19	12 9	2 51	3 46	6 46	24 27	0 58	2 24	1 44	15 38	1 35	16 49	0 14	15 10	1 44	6 14	10 1	19 56	19 49	21 10		n.a.
T 24	13 48	20 54	0n44	12 45	2 34	3 57	6 55	24 25	0 58	2 27	1 44	15 39	1 35	16 49	0 14	15 10	1 44	6 14	10 2	19 56	19 48	21 9		n.a.
F 25	13 28	21 28	1 45	13 20	2 15	4 7	7 5	24 23	0 59	2 29	1 44	15 40	1 35	16 49	0 14	15 10	1 44	6 14	10 2	19 55	19 48	21 9		n.a.
S 26	13 8	21 5	2 41	13 55	1 56	4 16	7 14	24 21	1 0	2 32	1 45	15 41	1 35	16 49	0 14	15 10	1 44	6 14	10 2	19 55	19 47	21 8		n.a.
S 27	12 48	19 45	3 30	14 27	1 36	4 23	7 22	24 19	1 0	2 34	1 45	15 42	1 34	16 49	0 14	15 9	1 44	6 14	10 2	19 53	19 46	21 7		n.a.
M28	12 27	17 33	4 10	14 56	1 16	4 30	7 31	24 16	1 1	2 37	1 45	15 43	1 34	16 49	0 14	15 9	1 44	6 13	10 2	19 51	19 45	21 7		n.a.
T 29	12 6	14 32	4 40	15 23	0 57	4 35	7 39	24 14	1 2	2 39	1 45	15 44	1 34	16 49	0 14	15 9	1 44	6 13	10 3	19 49	19 45	21 6		n.a.
W30	11 46	10 50	4 57	15 46	0 37	4 39	7 47	24 11	1 2	2 42	1 45	15 45	1 34	16 49	0 14	15 9	1 45	6 13	10 3	19 46	19 44	21 6		n.a.
T 31	11n24	6s37	4n59	16n 6	0s19	4s41	7s54	24n 8	1n 3	2s45	1s45	15s46	1n34	16n49	0s14	15n 9	1s45	6n13	10s 3	19s43	19s43	21s 5		n.a.

Julian Day Number = 1511251.5, Delta T = 04h59m07s
Ecliptic obliquity = 23°45'48, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°01'13, Lahiri = -11°54'13 Julian Calendar 1 Aug. 576 BCE == Greg. Calendar 26 July 576 BCE

The year -575 astronomical counting style corresponds to year 576 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 576 BCE
geocentric

SEPTEMBER 576 BCE (-575) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 14 28	1♍35'37	13♓50	15♌39	23°R27	13♋55	27°R 4	17♏29	16°R40	15°R54	12°R27	26°R36	26♏48	28♐ 7	n.a.	F 1
S 2	22 18 24	2°34'53	26°55	15°55	23♍11	14°32	26♓57	17°32	16♉40	15♉53	12♉27	26♏24	26°45	28°14	n.a.	S 2
S 3	22 22 21	3°34'10	10♈11	16°20	22°53	15° 8	26°50	17°35	16°39	15°53	12°27	26°15	26°42	28°21	n.a.	S 3
M 4	22 26 18	4°33'30	23°37	16°56	22°33	15°44	26°43	17°39	16°39	15°53	12°27	26° 9	26°39	28°27	n.a.	M 4
T 5	22 30 14	5°32'53	7♉13	17°40	22°11	16°20	26°36	17°42	16°39	15°53	12°26	26° 6	26°36	28°34	n.a.	T 5
W 6	22 34 11	6°32'18	20°58	18°32	21°47	16°57	26°29	17°46	16°38	15°52	12°26	26°D 5	26°33	28°41	n.a.	W 6
T 7	22 38 7	7°31'45	4♊53	19°33	21°21	17°33	26°22	17°50	16°38	15°52	12°25	26°R 5	26°29	28°47	n.a.	T 7
F 8	22 42 4	8°31'15	18°57	20°39	20°53	18° 9	26°15	17°53	16°37	15°51	12°25	26° 5	26°26	28°54	n.a.	F 8
S 9	22 46 0	9°30'48	3♋11	21°52	20°23	18°45	26° 7	17°57	16°37	15°51	12°25	26° 3	26°23	29° 1	n.a.	S 9
S 10	22 49 57	10°30'22	17°32	23°10	19°51	19°21	26° 0	18° 1	16°36	15°51	12°24	25°59	26°20	29° 7	n.a.	S 10
M11	22 53 53	11°30'00	1♌57	24°33	19°19	19°57	25°52	18° 5	16°36	15°50	12°24	25°52	26°17	29°14	n.a.	M11
T 12	22 57 50	12°29'39	16°21	25°59	18°45	20°32	25°44	18° 9	16°35	15°49	12°23	25°42	26°14	29°21	n.a.	T 12
W13	23 1 47	13°29'21	0♍38	27°29	18°10	21° 8	25°37	18°13	16°34	15°49	12°23	25°31	26°10	29°27	n.a.	W13
T 14	23 5 43	14°29'05	14°43	29° 2	17°34	21°44	25°29	18°18	16°34	15°48	12°22	25°20	26° 7	29°34	n.a.	T 14
F 15	23 9 40	15°28'51	28°31	0♍36	16°58	22°20	25°21	18°22	16°33	15°48	12°22	25° 9	26° 4	29°41	n.a.	F 15
S 16	23 13 36	16°28'39	11♎57	2°13	16°22	22°55	25°13	18°26	16°32	15°47	12°21	25° 0	26° 1	29°47	n.a.	S 16
S 17	23 17 33	17°28'29	25° 0	3°51	15°45	23°31	25° 5	18°31	16°31	15°46	12°20	24°53	25°58	29°54	n.a.	S 17
M18	23 21 29	18°28'20	7♏41	5°30	15° 9	24° 6	24°57	18°35	16°30	15°46	12°20	24°50	25°54	0♑ 1	n.a.	M18
T 19	23 25 26	19°28'14	20° 2	7°10	14°33	24°42	24°49	18°40	16°29	15°45	12°19	24°D48	25°51	0° 7	n.a.	T 19
W20	23 29 22	20°28'10	2♐ 8	8°51	13°58	25°17	24°41	18°45	16°28	15°44	12°19	24°48	25°48	0°14	n.a.	W20
T 21	23 33 19	21°28'07	14° 4	10°31	13°24	25°52	24°33	18°49	16°27	15°43	12°18	24°49	25°45	0°21	n.a.	T 21
F 22	23 37 15	22°28'07	25°53	12°13	12°51	26°28	24°24	18°54	16°25	15°42	12°17	24°R49	25°42	0°27	n.a.	F 22
S 23	23 41 12	23°28'08	7♑43	13°54	12°19	27° 3	24°16	18°59	16°24	15°41	12°17	24°48	25°39	0°34	n.a.	S 23
S 24	23 45 9	24°28'11	19°38	15°35	11°49	27°38	24° 8	19° 4	16°23	15°41	12°16	24°44	25°35	0°41	n.a.	S 24
M25	23 49 5	25°28'15	1♒43	17°16	11°21	28°13	24° 0	19° 9	16°22	15°40	12°15	24°39	25°32	0°47	n.a.	M25
T 26	23 53 2	26°28'21	14° 1	18°57	10°54	28°48	23°52	19°14	16°20	15°39	12°14	24°31	25°29	0°54	n.a.	T 26
W27	23 56 58	27°28'29	26°36	20°38	10°29	29°23	23°44	19°19	16°19	15°38	12°14	24°21	25°26	1° 1	n.a.	W27
T 28	0 0 55	28°28'39	9♓29	22°18	10° 7	29°58	23°36	19°25	16°17	15°37	12°13	24°11	25°23	1° 7	n.a.	T 28
F 29	0 4 51	29°28'51	22°40	23°58	9°47	0♌32	23°28	19°30	16°16	15°36	12°12	24° 1	25°20	1°14	n.a.	F 29
S 30	0 8 48	0♎29'04	6♈ 6	25♍38	9♍29	1♌ 7	23♓20	19♏35	16♉14	15♉34	12♉11	23♏52	25♏16	1♑21	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	11n 3	2s 2	4n47	16n21	0s 1	4s42	8s 1	24n 5	1n 4	2s48	1s46	15s47	1n33	16n49	0s14	15n 9	1s45	6n12	10s 3	19s39	19s42	21s 4		n.a.
S 2	10 42	2n43	4 19	16 32	0n16	4 42	8 7	24 1	1 4	2 50	1 46	15 48	1 33	16 49	0 14	15 9	1 45	6 12	10 3	19 37	19 42	21 4		n.a.
S 3	10 20	7 24	3 37	16 39	0 31	4 40	8 13	23 58	1 5	2 53	1 46	15 49	1 33	16 49	0 14	15 9	1 45	6 12	10 3	19 35	19 41	21 3		n.a.
M 4	9 58	11 48	2 43	16 42	0 46	4 37	8 18	23 54	1 6	2 56	1 46	15 51	1 33	16 49	0 14	15 9	1 45	6 12	10 4	19 33	19 40	21 2		n.a.
T 5	9 36	15 39	1 38	16 40	0 58	4 32	8 22	23 51	1 6	2 59	1 46	15 52	1 33	16 49	0 14	15 9	1 45	6 11	10 4	19 32	19 39	21 2		n.a.
W 6	9 14	18 41	0 27	16 35	1 10	4 26	8 26	23 47	1 7	3 2	1 46	15 53	1 32	16 49	0 14	15 8	1 45	6 11	10 4	19 32	19 39	21 1		n.a.
T 7	8 52	20 38	0s46	16 25	1 20	4 18	8 29	23 43	1 8	3 5	1 46	15 54	1 32	16 48	0 14	15 8	1 45	6 11	10 4	19 32	19 38	21 0		n.a.
F 8	8 29	21 20	1 58	16 12	1 29	4 9	8 31	23 39	1 8	3 8	1 46	15 55	1 32	16 48	0 14	15 8	1 45	6 11	10 4	19 32	19 37	21 0		n.a.
S 9	8 6	20 40	3 3	15 56	1 37	3 58	8 32	23 34	1 9	3 11	1 47	15 57	1 32	16 48	0 14	15 8	1 45	6 10	10 4	19 32	19 36	20 59		n.a.
S 10	7 44	18 41	3 57	15 36	1 43	3 46	8 33	23 30	1 10	3 14	1 47	15 58	1 32	16 48	0 14	15 8	1 45	6 10	10 4	19 31	19 36	20 58		n.a.
M11	7 21	15 31	4 36	15 13	1 48	3 33	8 32	23 25	1 10	3 18	1 47	15 59	1 31	16 48	0 14	15 8	1 45	6 10	10 5	19 29	19 35	20 57		n.a.
T 12	6 58	11 25	4 58	14 47	1 52	3 19	8 31	23 20	1 11	3 21	1 47	16 1	1 31	16 48	0 14	15 7	1 45	6 9	10 5	19 27	19 34	20 57		n.a.
W13	6 35	6 43	5 1	14 19	1 55	3 3	8 29	23 16	1 12	3 24	1 47	16 2	1 31	16 47	0 14	15 7	1 45	6 9	10 5	19 24	19 33	20 56		n.a.
T 14	6 11	1 43	4 45	13 48	1 58	2 46	8 25	23 11	1 13	3 27	1 47	16 3	1 31	16 47	0 14	15 7	1 45	6 9	10 5	19 21	19 33	20 55		n.a.
F 15	5 48	3s15	4 13	13 15	1 59	2 28	8 21	23 5	1 13	3 30	1 47	16 5	1 31	16 47	0 14	15 7	1 45	6 9	10 5	19 19	19 32	20 55		n.a.
S 16	5 24	7 57	3 27	12 41	1 59	2 9	8 16	23 0	1 14	3 34	1 47	16 6	1 30	16 47	0 14	15 6	1 45	6 8	10 5	19 16	19 31	20 54		n.a.
S 17	5 1	12 9	2 32	12 4	1 59	1 50	8 10	22 55	1 15	3 37	1 47	16 8	1 30	16 46	0 14	15 6	1 45	6 8	10 6	19 15	19 30	20 53		n.a.
M18	4 37	15 41	1 30	11 27	1 58	1 29	8 3	22 49	1 15	3 40	1 47	16 9	1 30	16 46	0 14	15 6	1 45	6 8	10 6	19 14	19 30	20 52		n.a.
T 19	4 13	18 24	0 25	10 47	1 56	1 8	7 55	22 43	1 16	3 43	1 47	16 10	1 30	16 46	0 14	15 6	1 46	6 7	10 6	19 14	19 29	20 52		n.a.
W20	3 50	20 14	0n39	10 7	1 54	0 47	7 47	22 38	1 17	3 47	1 47	16 12	1 30	16 45	0 14	15 5	1 46	6 7	10 6	19 14	19 28	20 51		n.a.
T 21	3 26	21 7	1 41	9 26	1 51	0 25	7 37	22 32	1 18	3 50	1 47	16 13	1 29	16 45	0 14	15 5	1 46	6 7	10 6	19 14	19 27	20 50		n.a.
F 22	3 2	21 4	2 38	8 44	1 48	0 3	7 27	22 26	1 18	3 53	1 47	16 15	1 29	16 45	0 14	15 5	1 46	6 6	10 6	19 14	19 27	20 49		n.a.
S 23	2 38	20 4	3 29	8 1	1 44	0n19	7 17	22 19	1 19	3 56	1 47	16 16	1 29	16 44	0 14	15 4	1 46	6 6	10 6	19 13	19 26	20 49		n.a.
S 24	2 14	18 11	4 10	7 18	1 40	0 41	7 5	22 13	1 20	4 0	1 47	16 18	1 29	16 44	0 14	15 4	1 46	6 6	10 6	19 13	19 25	20 48		n.a.
M25	1 49	15 29	4 41	6 34	1 36	1 3	6 53	22 7	1 20	4 3	1 47	16 19	1 29	16 44	0 14	15 4	1 46	6 5	10 7	19 11	19 24	20 47		n.a.
T 26	1 25	12 3	5 0	5 50	1 31	1 24	6 41	22 0	1 21	4 6	1 47	16 21	1 29	16 43	0 14	15 4	1 46	6 5	10 7	19 9	19 24	20 46		n.a.
W27	1 1	8 2	5 5	5 5	1 26	1 45	6 28	21 53	1 22	4 9	1 47	16 23	1 28	16 43	0 14	15 3	1 46	6 5	10 7	19 7	19 23	20 46		n.a.
T 28	0 37	3 35	4 54	4 20	1 21	2 6	6 15	21 47	1 23	4 12	1 47	16 24	1 28	16 42	0 14	15 3	1 46	6 4	10 7	19 4	19 22	20 45		n.a.
F 29	0 13	1n 9	4 28	3 35	1 16	2 26	6 1	21 40	1 23	4 16	1 47	16 26	1 28	16 42	0 14	15 3	1 46	6 4	10 7	19 2	19 21	20 44		n.a.
S 30	0s12	5n55	3n47	2n50	1n10	2n46	5s47	21n33	1n24	4s19	1s47	16s27	1n28	16n42	0s14	15n 2	1s46	6n 4	10s 7	19s 0	19s20	20s43		n.a.

Julian Day Number = 1511282.5, Delta T = 04h59m06s
Ecliptic obliquity = 23°45'48, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°01'09, Lahiri = -11°54'09 Julian Calendar 1 Sept. 576 BCE == Greg. Calendar 26 Aug. 576 BCE

The year -575 astronomical counting style corresponds to year 576 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 576 BCE
geocentric

OCTOBER 576 BCE (-575) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 12 44	1♎29'19	19♈47	27♍17	9°R13	1♌42	23°R12	19♏40	16°R13	15°R33	12°R10	23°R46	25♏13	1♑27	n.a.	S 1
M 2	0 16 41	2°29'37	3♉39	28°56	9♍ 0	2°16	23♓ 4	19°46	16♉11	15♉32	12♉ 9	23♏41	25°10	1°34	n.a.	M 2
T 3	0 20 38	3°29'56	17°38	0♎35	8°50	2°51	22°56	19°51	16°10	15°31	12° 9	23°D40	25° 7	1°41	n.a.	T 3
W 4	0 24 34	4°30'18	1♊42	2°13	8°42	3°25	22°48	19°57	16° 8	15°30	12° 8	23°40	25° 4	1°47	n.a.	W 4
T 5	0 28 31	5°30'41	15°48	3°50	8°36	4° 0	22°40	20° 3	16° 6	15°29	12° 7	23°41	25° 0	1°54	n.a.	T 5
F 6	0 32 27	6°31'07	29°56	5°28	8°33	4°34	22°32	20° 8	16° 4	15°27	12° 6	23°R42	24°57	2° 1	n.a.	F 6
S 7	0 36 24	7°31'35	14♋ 4	7° 5	8°D32	5° 8	22°25	20°14	16° 3	15°26	12° 5	23°42	24°54	2° 7	n.a.	S 7
S 8	0 40 20	8°32'05	28°10	8°41	8°34	5°42	22°17	20°20	16° 1	15°25	12° 4	23°40	24°51	2°14	n.a.	S 8
M 9	0 44 17	9°32'37	12♌13	10°18	8°38	6°16	22°10	20°26	15°59	15°24	12° 3	23°36	24°48	2°21	n.a.	M 9
T 10	0 48 13	10°33'11	26°11	11°54	8°45	6°50	22° 2	20°32	15°57	15°22	12° 2	23°31	24°45	2°27	n.a.	T 10
W11	0 52 10	11°33'46	10♍ 0	13°29	8°54	7°24	21°55	20°38	15°55	15°21	12° 1	23°24	24°41	2°34	n.a.	W11
T 12	0 56 6	12°34'24	23°38	15° 4	9° 5	7°58	21°48	20°43	15°53	15°20	12° 0	23°16	24°38	2°41	n.a.	T 12
F 13	1 0 3	13°35'03	7♎ 2	16°39	9°18	8°32	21°41	20°50	15°51	15°18	11°59	23°10	24°35	2°47	n.a.	F 13
S 14	1 4 0	14°35'44	20°10	18°14	9°33	9° 5	21°34	20°56	15°49	15°17	11°58	23° 4	24°32	2°54	n.a.	S 14
S 15	1 7 56	15°36'26	3♏ 1	19°49	9°51	9°39	21°27	21° 2	15°47	15°15	11°57	23° 0	24°29	3° 1	n.a.	S 15
M16	1 11 53	16°37'10	15°34	21°23	10°10	10°12	21°21	21° 8	15°45	15°14	11°56	22°58	24°25	3° 7	n.a.	M16
T 17	1 15 49	17°37'55	27°51	22°57	10°31	10°45	21°14	21°14	15°43	15°13	11°55	22°D58	24°22	3°14	n.a.	T 17
W18	1 19 46	18°38'42	9♐56	24°31	10°55	11°19	21° 8	21°20	15°40	15°11	11°54	22°59	24°19	3°21	n.a.	W18
T 19	1 23 42	19°39'30	21°51	26° 4	11°20	11°52	21° 1	21°27	15°38	15°10	11°53	23° 1	24°16	3°27	n.a.	T 19
F 20	1 27 39	20°40'19	3♑41	27°38	11°46	12°25	20°55	21°33	15°36	15° 8	11°52	23° 3	24°13	3°34	n.a.	F 20
S 21	1 31 35	21°41'09	15°31	29°11	12°15	12°58	20°49	21°39	15°34	15° 7	11°51	23° 4	24°10	3°41	n.a.	S 21
S 22	1 35 32	22°42'00	27°25	0♏44	12°45	13°31	20°44	21°46	15°31	15° 5	11°50	23°R 4	24° 6	3°48	n.a.	S 22
M23	1 39 29	23°42'53	9♒29	2°17	13°16	14° 3	20°38	21°52	15°29	15° 3	11°49	23° 3	24° 3	3°54	n.a.	M23
T 24	1 43 25	24°43'46	21°48	3°50	13°49	14°36	20°32	21°59	15°27	15° 2	11°48	23° 0	24° 0	4° 1	n.a.	T 24
W25	1 47 22	25°44'40	4♓25	5°22	14°24	15° 9	20°27	22° 5	15°24	15° 0	11°46	22°57	23°57	4° 8	n.a.	W25
T 26	1 51 18	26°45'36	17°24	6°55	15° 0	15°41	20°22	22°12	15°22	14°59	11°45	22°53	23°54	4°14	n.a.	T 26
F 27	1 55 15	27°46'32	0♈44	8°27	15°37	16°13	20°17	22°18	15°20	14°57	11°44	22°48	23°51	4°21	n.a.	F 27
S 28	1 59 11	28°47'30	14°27	9°59	16°16	16°46	20°12	22°25	15°17	14°55	11°43	22°45	23°47	4°28	n.a.	S 28
S 29	2 3 8	29°48'28	28°29	11°31	16°56	17°18	20° 8	22°32	15°15	14°54	11°42	22°42	23°44	4°34	n.a.	S 29
M30	2 7 4	0♏49'28	12♉47	13° 3	17°37	17°50	20° 3	22°38	15°12	14°52	11°41	22°41	23°41	4°41	n.a.	M30
T 31	2 11 1	1♏50'28	27♉14	14♏35	18♍19	18♌22	19♓59	22♏45	15♉10	14♉51	11♉40	22°D40	23♏38	4♑48	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	0s36	10n29	2n52	2n 4	1n 4	3n 5	5s33	21n26	1n25	4s22	1s46	16s29	1n28	16n41	0s14	15n 2	1s46	6n 3	10s 7	18s58	19s20	20s43		n.a.	S 1
M 2	1 0	14 33	1 46	1 19	0 58	3 23	5 19	21 19	1 26	4 25	1 46	16 31	1 28	16 41	0 14	15 1	1 46	6 3	10 7	18 57	19 19	20 42		n.a.	M 2
T 3	1 25	17 50	0 32	0 34	0 52	3 40	5 5	21 11	1 26	4 28	1 46	16 32	1 27	16 40	0 14	15 1	1 46	6 3	10 7	18 56	19 18	20 41		n.a.	T 3
W 4	1 49	20 4	0s43	0s11	0 46	3 56	4 50	21 4	1 27	4 31	1 46	16 34	1 27	16 40	0 14	15 1	1 46	6 2	10 8	18 56	19 17	20 40		n.a.	W 4
T 5	2 13	21 4	1 57	0 57	0 40	4 12	4 36	20 56	1 28	4 34	1 46	16 36	1 27	16 39	0 14	15 0	1 46	6 2	10 8	18 57	19 17	20 39		n.a.	T 5
F 6	2 37	20 43	3 3	1 41	0 33	4 26	4 22	20 49	1 29	4 37	1 46	16 37	1 27	16 39	0 14	15 0	1 46	6 2	10 8	18 57	19 16	20 39		n.a.	F 6
S 7	3 2	19 3	3 58	2 26	0 27	4 40	4 7	20 41	1 29	4 40	1 46	16 39	1 27	16 38	0 14	15 0	1 46	6 1	10 8	18 57	19 15	20 38		n.a.	S 7
S 8	3 26	16 15	4 39	3 11	0 20	4 52	3 53	20 33	1 30	4 43	1 46	16 41	1 27	16 38	0 14	14 59	1 46	6 1	10 8	18 57	19 14	20 37		n.a.	S 8
M 9	3 50	12 31	5 3	3 55	0 14	5 3	3 39	20 26	1 31	4 46	1 45	16 42	1 27	16 37	0 14	14 59	1 46	6 0	10 8	18 56	19 13	20 36		n.a.	M 9
T 10	4 14	8 7	5 9	4 39	0 7	5 14	3 26	20 18	1 32	4 48	1 45	16 44	1 26	16 37	0 14	14 58	1 46	6 0	10 8	18 54	19 13	20 35		n.a.	T 10
W11	4 38	3 21	4 56	5 23	0 1	5 23	3 12	20 10	1 33	4 51	1 45	16 46	1 26	16 36	0 14	14 58	1 46	6 0	10 8	18 52	19 12	20 34		n.a.	W11
T 12	5 2	1s31	4 27	6 6	0s 6	5 31	2 58	20 1	1 33	4 54	1 45	16 48	1 26	16 35	0 14	14 57	1 46	5 59	10 8	18 51	19 11	20 34		n.a.	T 12
F 13	5 26	6 15	3 44	6 49	0 12	5 39	2 45	19 53	1 34	4 56	1 45	16 49	1 26	16 35	0 14	14 57	1 46	5 59	10 8	18 49	19 10	20 33		n.a.	F 13
S 14	5 50	10 35	2 49	7 32	0 19	5 45	2 32	19 45	1 35	4 59	1 45	16 51	1 26	16 34	0 14	14 57	1 46	5 59	10 8	18 47	19 10	20 32		n.a.	S 14
S 15	6 13	14 21	1 47	8 14	0 25	5 50	2 19	19 37	1 36	5 2	1 44	16 53	1 26	16 34	0 14	14 56	1 46	5 58	10 8	18 46	19 9	20 31		n.a.	S 15
M16	6 37	17 22	0 40	8 56	0 32	5 54	2 7	19 28	1 37	5 4	1 44	16 55	1 26	16 33	0 14	14 56	1 46	5 58	10 8	18 46	19 8	20 30		n.a.	M16
T 17	7 1	19 31	0n27	9 38	0 38	5 57	1 55	19 20	1 37	5 6	1 44	16 56	1 25	16 32	0 14	14 55	1 46	5 58	10 9	18 46	19 7	20 29		n.a.	T 17
W18	7 24	20 44	1 31	10 19	0 44	6 0	1 43	19 11	1 38	5 9	1 44	16 58	1 25	16 32	0 14	14 55	1 47	5 57	10 9	18 46	19 6	20 29		n.a.	W18
T 19	7 47	20 59	2 31	10 59	0 51	6 1	1 31	19 3	1 39	5 11	1 43	17 0	1 25	16 31	0 14	14 54	1 47	5 57	10 9	18 47	19 6	20 28		n.a.	T 19
F 20	8 11	20 18	3 25	11 39	0 57	6 1	1 20	18 54	1 40	5 13	1 43	17 2	1 25	16 30	0 14	14 54	1 47	5 57	10 9	18 47	19 5	20 27		n.a.	F 20
S 21	8 34	18 43	4 9	12 18	1 3	6 0	1 8	18 45	1 41	5 15	1 43	17 3	1 25	16 30	0 14	14 53	1 47	5 56	10 9	18 47	19 4	20 26		n.a.	S 21
S 22	8 57	16 20	4 43	12 57	1 9	5 59	0 57	18 37	1 41	5 18	1 43	17 5	1 25	16 29	0 14	14 53	1 47	5 56	10 9	18 47	19 3	20 25		n.a.	S 22
M23	9 20	13 13	5 5	13 35	1 14	5 56	0 47	18 28	1 42	5 20	1 42	17 7	1 25	16 28	0 14	14 52	1 47	5 55	10 9	18 47	19 2	20 24		n.a.	M23
T 24	9 42	9 29	5 14	14 13	1 20	5 53	0 37	18 19	1 43	5 22	1 42	17 9	1 25	16 28	0 14	14 52	1 47	5 55	10 9	18 46	19 2	20 23		n.a.	T 24
W25	10 5	5 15	5 8	14 50	1 25	5 49	0 27	18 10	1 44	5 23	1 42	17 11	1 24	16 27	0 14	14 52	1 47	5 55	10 9	18 46	19 1	20 22		n.a.	W25
T 26	10 27	0 40	4 46	15 26	1 31	5 44	0 17	18 1	1 45	5 25	1 42	17 12	1 24	16 26	0 14	14 51	1 47	5 54	10 9	18 44	19 0	20 22		n.a.	T 26
F 27	10 49	4n 5	4 8	16 1	1 36	5 38	0 7	17 52	1 46	5 27	1 41	17 14	1 24	16 26	0 14	14 51	1 47	5 54	10 9	18 43	18 59	20 21		n.a.	F 27
S 28	11 11	8 46	3 15	16 36	1 41	5 31	0n 2	17 43	1 46	5 29	1 41	17 16	1 24	16 25	0 14	14 50	1 47	5 54	10 9	18 42	18 58	20 20		n.a.	S 28
S 29	11 33	13 5	2 9	17 10	1 45	5 24	0 11	17 34	1 47	5 30	1 41	17 18	1 24	16 24	0 14	14 50	1 47	5 53	10 9	18 42	18 58	20 19		n.a.	S 29
M30	11 55	16 45	0 54	17 43	1 50	5 15	0 19	17 25	1 48	5 32	1 41	17 20	1 24	16 23	0 14	14 49	1 47	5 53	10 9	18 41	18 57	20 18		n.a.	M30
T 31	12s16	19n24	0s25	18s15	1s54	5n 6	0n28	17n15	1n49	5s33	1s40	17s22	1n24	16n23	0s14	14n49	1s47	5n53	10s 9	18s41	18s56	20s17		n.a.	T 31

Julian Day Number = 1511312.5, Delta T = 04h59m04s
Ecliptic obliquity = 23°45'48, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°01'05, Lahiri = -11°54'05 Julian Calendar 1 Oct. 576 BCE == Greg. Calendar 25 Sept. 576 BCE

The year -575 astronomical counting style corresponds to year 576 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 576 BCE
geocentric

NOVEMBER 576 BCE (-575) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 14 58	2♏51'30	11♊47	16♏ 6	19♍ 2	18♌53	19°R55	22♏52	15°R 7	14°R49	11°R39	22♏41	23♏35	4♉54	n.a.	W 1
T 2	2 18 54	3°52'34	26°18	17°37	19°47	19°25	19♓51	22°59	15♉ 5	14♉47	11♉37	22°42	23°31	5° 1	n.a.	T 2
F 3	2 22 51	4°53'38	10♋44	19° 8	20°32	19°57	19°47	23° 5	15° 2	14°46	11°36	22°44	23°28	5° 8	n.a.	F 3
S 4	2 26 47	5°54'44	25° 0	20°39	21°19	20°28	19°44	23°12	15° 0	14°44	11°35	22°45	23°25	5°14	n.a.	S 4
S 5	2 30 44	6°55'51	9♌ 5	22° 9	22° 6	20°59	19°40	23°19	14°57	14°42	11°34	22°R45	23°22	5°21	n.a.	S 5
M 6	2 34 40	7°56'59	22°58	23°39	22°55	21°31	19°37	23°26	14°55	14°41	11°33	22°44	23°19	5°28	n.a.	M 6
T 7	2 38 37	8°58'08	6♍37	25° 8	23°44	22° 2	19°34	23°33	14°52	14°39	11°32	22°43	23°16	5°34	n.a.	T 7
W 8	2 42 33	9°59'18	20° 2	26°37	24°34	22°32	19°32	23°40	14°50	14°37	11°30	22°42	23°12	5°41	n.a.	W 8
T 9	2 46 30	11° 0'29	3♎14	28° 4	25°25	23° 3	19°29	23°47	14°47	14°35	11°29	22°40	23° 9	5°48	n.a.	T 9
F 10	2 50 27	12° 1'40	16°12	29°31	26°17	23°34	19°27	23°54	14°45	14°34	11°28	22°38	23° 6	5°54	n.a.	F 10
S 11	2 54 23	13° 2'53	28°57	0♐57	27° 9	24° 4	19°25	24° 0	14°42	14°32	11°27	22°37	23° 3	6° 1	n.a.	S 11
S 12	2 58 20	14° 4'07	11♏30	2°21	28° 3	24°35	19°23	24° 7	14°40	14°30	11°26	22°36	23° 0	6° 8	n.a.	S 12
M13	3 2 16	15° 5'21	23°50	3°44	28°57	25° 5	19°21	24°14	14°37	14°29	11°25	22°D36	22°56	6°14	n.a.	M13
T 14	3 6 13	16° 6'35	5♐59	5° 5	29°51	25°35	19°19	24°21	14°34	14°27	11°23	22°37	22°53	6°21	n.a.	T 14
W15	3 10 9	17° 7'50	17°59	6°24	0♎46	26° 5	19°18	24°28	14°32	14°25	11°22	22°37	22°50	6°28	n.a.	W15
T 16	3 14 6	18° 9'06	29°52	7°41	1°42	26°34	19°17	24°35	14°29	14°23	11°21	22°38	22°47	6°35	n.a.	T 16
F 17	3 18 3	19°10'21	11♑42	8°54	2°39	27° 4	19°16	24°42	14°27	14°22	11°20	22°38	22°44	6°41	n.a.	F 17
S 18	3 21 59	20°11'37	23°31	10° 4	3°35	27°33	19°16	24°49	14°24	14°20	11°19	22°38	22°41	6°48	n.a.	S 18
S 19	3 25 56	21°12'53	5♒25	11°10	4°33	28° 3	19°15	24°56	14°22	14°18	11°18	22°39	22°37	6°55	n.a.	S 19
M20	3 29 52	22°14'09	17°26	12°12	5°31	28°32	19°15	25° 4	14°19	14°17	11°17	22°39	22°34	7° 1	n.a.	M20
T 21	3 33 49	23°15'25	29°41	13° 8	6°30	29° 0	19°D15	25°11	14°17	14°15	11°15	22°39	22°31	7° 8	n.a.	T 21
W22	3 37 45	24°16'40	12♓14	13°58	7°29	29°29	19°15	25°18	14°14	14°13	11°14	22°39	22°28	7°15	n.a.	W22
T 23	3 41 42	25°17'56	25° 8	14°41	8°28	29°58	19°16	25°25	14°12	14°12	11°13	22°39	22°25	7°21	n.a.	T 23
F 24	3 45 38	26°19'12	8♈27	15°16	9°28	0♍26	19°16	25°32	14° 9	14°10	11°12	22°39	22°22	7°28	n.a.	F 24
S 25	3 49 35	27°20'27	22°12	15°42	10°29	0°54	19°17	25°39	14° 7	14° 8	11°11	22°40	22°18	7°35	n.a.	S 25
S 26	3 53 32	28°21'43	6♉23	15°59	11°30	1°22	19°18	25°46	14° 4	14° 7	11°10	22°40	22°15	7°41	n.a.	S 26
M27	3 57 28	29°22'58	20°56	16°R 5	12°31	1°50	19°19	25°53	14° 2	14° 5	11° 9	22°R40	22°12	7°48	n.a.	M27
T 28	4 1 25	0♐24'13	5♊46	16° 0	13°33	2°17	19°21	26° 0	13°59	14° 3	11° 8	22°40	22° 9	7°55	n.a.	T 28
W29	4 5 21	1°25'29	20°45	15°44	14°35	2°45	19°22	26° 7	13°57	14° 2	11° 6	22°40	22° 6	8° 1	n.a.	W29
T 30	4 9 18	2♐26'44	5♋44	15♐15	15♎37	3♍12	19♓24	26♏14	13♉55	14♉ 0	11♉ 5	22♏39	22♏ 2	8♑ 8	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	12s38	20n48	1s44	18s46	1s58	4n56	0n36	17n 6	1n50	5s35	1s40	17s23	1n24	16n22	0s14	14n48	1s47	5n52	10s 9	18s42	18s55	20s16		n.a.
T 2	12 59	20 47	2 55	19 16	2 2	4 46	0 43	16 57	1 51	5 36	1 40	17 25	1 24	16 21	0 14	14 48	1 47	5 52	10 9	18 42	18 54	20 15		n.a.
F 3	13 20	19 25	3 55	19 45	2 5	4 35	0 51	16 48	1 52	5 37	1 39	17 27	1 24	16 21	0 14	14 47	1 47	5 52	10 9	18 42	18 54	20 14		n.a.
S 4	13 40	16 50	4 40	20 13	2 8	4 23	0 58	16 38	1 53	5 38	1 39	17 29	1 23	16 20	0 14	14 47	1 47	5 51	10 9	18 42	18 53	20 13		n.a.
S 5	14 1	13 17	5 8	20 39	2 11	4 10	1 5	16 29	1 53	5 39	1 39	17 31	1 23	16 19	0 14	14 46	1 47	5 51	10 9	18 43	18 52	20 13		n.a.
M 6	14 21	9 4	5 16	21 5	2 13	3 57	1 12	16 20	1 54	5 40	1 38	17 32	1 23	16 18	0 14	14 46	1 47	5 51	10 9	18 42	18 51	20 12		n.a.
T 7	14 41	4 27	5 7	21 29	2 15	3 43	1 19	16 10	1 55	5 41	1 38	17 34	1 23	16 18	0 14	14 45	1 47	5 50	10 9	18 42	18 50	20 11		n.a.
W 8	15 0	0s18	4 41	21 52	2 16	3 29	1 25	16 1	1 56	5 42	1 38	17 36	1 23	16 17	0 14	14 45	1 47	5 50	10 9	18 42	18 50	20 10		n.a.
T 9	15 20	4 59	4 1	22 14	2 17	3 14	1 31	15 51	1 57	5 43	1 38	17 38	1 23	16 16	0 14	14 44	1 47	5 50	10 9	18 41	18 49	20 9		n.a.
F 10	15 39	9 21	3 8	22 34	2 18	2 58	1 37	15 42	1 58	5 43	1 37	17 40	1 23	16 15	0 14	14 44	1 47	5 49	10 9	18 41	18 48	20 8		n.a.
S 11	15 58	13 14	2 8	22 52	2 18	2 42	1 42	15 33	1 59	5 44	1 37	17 42	1 23	16 15	0 14	14 43	1 47	5 49	10 9	18 40	18 47	20 7		n.a.
S 12	16 17	16 27	1 1	23 9	2 17	2 26	1 48	15 23	2 0	5 44	1 37	17 43	1 23	16 14	0 14	14 43	1 47	5 49	10 9	18 40	18 46	20 6		n.a.
M13	16 35	18 52	0n 7	23 24	2 16	2 9	1 53	15 14	2 1	5 45	1 36	17 45	1 23	16 13	0 14	14 42	1 47	5 49	10 9	18 40	18 45	20 5		n.a.
T 14	16 53	20 23	1 14	23 38	2 14	1 51	1 58	15 4	2 2	5 45	1 36	17 47	1 23	16 12	0 14	14 42	1 47	5 48	10 8	18 40	18 45	20 4		n.a.
W15	17 11	20 57	2 16	23 49	2 11	1 33	2 2	14 55	2 3	5 45	1 36	17 49	1 22	16 12	0 14	14 41	1 47	5 48	10 8	18 40	18 44	20 3		n.a.
T 16	17 28	20 33	3 13	23 59	2 7	1 15	2 7	14 46	2 4	5 45	1 35	17 51	1 22	16 11	0 14	14 41	1 47	5 48	10 8	18 41	18 43	20 2		n.a.
F 17	17 45	19 15	4 0	24 6	2 3	0 56	2 11	14 36	2 5	5 45	1 35	17 52	1 22	16 10	0 14	14 40	1 47	5 47	10 8	18 41	18 42	20 1		n.a.
S 18	18 2	17 7	4 38	24 12	1 58	0 37	2 15	14 27	2 6	5 45	1 35	17 54	1 22	16 9	0 14	14 40	1 47	5 47	10 8	18 41	18 41	20 0		n.a.
S 19	18 18	14 16	5 4	24 15	1 51	0 17	2 19	14 17	2 7	5 45	1 34	17 56	1 22	16 9	0 14	14 39	1 47	5 47	10 8	18 41	18 41	19 59		n.a.
M20	18 34	10 48	5 17	24 17	1 44	0s 3	2 22	14 8	2 8	5 45	1 34	17 58	1 22	16 8	0 14	14 39	1 47	5 47	10 8	18 41	18 40	19 58		n.a.
T 21	18 50	6 49	5 15	24 15	1 35	0 23	2 26	13 59	2 9	5 44	1 34	17 59	1 22	16 7	0 14	14 38	1 47	5 46	10 8	18 41	18 39	19 57		n.a.
W22	19 6	2 27	5 0	24 12	1 26	0 44	2 29	13 50	2 10	5 44	1 33	18 1	1 22	16 6	0 14	14 38	1 47	5 46	10 8	18 41	18 38	19 56		n.a.
T 23	19 21	2n 8	4 28	24 6	1 15	1 5	2 32	13 40	2 11	5 44	1 33	18 3	1 22	16 6	0 14	14 37	1 47	5 46	10 8	18 41	18 37	19 55		n.a.
F 24	19 35	6 47	3 42	23 58	1 2	1 26	2 35	13 31	2 12	5 43	1 33	18 5	1 22	16 5	0 14	14 37	1 47	5 46	10 8	18 41	18 36	19 54		n.a.
S 25	19 50	11 15	2 41	23 48	0 49	1 48	2 37	13 22	2 13	5 42	1 32	18 6	1 22	16 4	0 14	14 36	1 47	5 45	10 8	18 41	18 36	19 53		n.a.
S 26	20 4	15 14	1 29	23 34	0 34	2 9	2 40	13 13	2 14	5 42	1 32	18 8	1 22	16 3	0 14	14 36	1 46	5 45	10 7	18 41	18 35	19 52		n.a.
M27	20 17	18 23	0 10	23 19	0 18	2 32	2 42	13 4	2 15	5 41	1 31	18 10	1 22	16 3	0 14	14 35	1 46	5 45	10 7	18 41	18 34	19 51		n.a.
T 28	20 31	20 22	1s12	23 1	0 0	2 54	2 44	12 54	2 16	5 40	1 31	18 12	1 22	16 2	0 14	14 35	1 46	5 45	10 7	18 41	18 33	19 50		n.a.
W29	20 43	20 57	2 30	22 41	0n18	3 16	2 46	12 45	2 17	5 39	1 31	18 13	1 22	16 1	0 14	14 34	1 46	5 44	10 7	18 41	18 32	19 49		n.a.
T 30	20s56	20n 1	3s37	22s19	0n37	3s39	2n48	12n36	2n18	5s38	1s30	18s15	1n22	16n 0	0s14	14n34	1s46	5n44	10s 7	18s41	18s31	19s48		n.a.

Julian Day Number = 1511343.5, Delta T = 04h59m03s
Ecliptic obliquity = 23°45'48, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°01'01, Lahiri = -11°54'00 Julian Calendar 1 Nov. 576 BCE == Greg. Calendar 26 Oct. 576 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 576 BCE
geocentric

DECEMBER 576 BCE (-575) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 13 14	3♐27'59	20♋36	14°R35	16♎40	3♍39	19♓26	26♏21	13°R52	13°R59	11°R 4	22°R37	21♏59	8♑15	n.a.	F 1
S 2	4 17 11	4°29'15	5♌13	13♐44	17°43	4° 6	19°28	26°28	13♉50	13♉57	11♉ 3	22♏36	21°56	8°21	n.a.	S 2
S 3	4 21 7	5°30'30	19°31	12°43	18°47	4°32	19°31	26°35	13°47	13°55	11° 2	22°35	21°53	8°28	n.a.	S 3
M 4	4 25 4	6°31'46	3♍27	11°34	19°51	4°58	19°33	26°42	13°45	13°54	11° 1	22°D34	21°50	8°35	n.a.	M 4
T 5	4 29 1	7°33'01	17° 1	10°18	20°55	5°24	19°36	26°49	13°43	13°52	11° 0	22°35	21°47	8°42	n.a.	T 5
W 6	4 32 57	8°34'16	0♎15	8°59	21°59	5°50	19°39	26°56	13°41	13°51	10°59	22°35	21°43	8°48	n.a.	W 6
T 7	4 36 54	9°35'32	13° 9	7°39	23° 4	6°16	19°43	27° 3	13°38	13°49	10°58	22°37	21°40	8°55	n.a.	T 7
F 8	4 40 50	10°36'47	25°48	6°21	24° 9	6°41	19°46	27°10	13°36	13°48	10°57	22°38	21°37	9° 2	n.a.	F 8
S 9	4 44 47	11°38'02	8♏14	5° 6	25°14	7° 6	19°50	27°17	13°34	13°46	10°56	22°40	21°34	9° 8	n.a.	S 9
S 10	4 48 43	12°39'16	20°28	3°57	26°20	7°31	19°53	27°23	13°32	13°45	10°55	22°R40	21°31	9°15	n.a.	S 10
M11	4 52 40	13°40'30	2♐34	2°55	27°26	7°55	19°57	27°30	13°30	13°43	10°54	22°40	21°28	9°22	n.a.	M11
T 12	4 56 37	14°41'44	14°34	2° 2	28°32	8°20	20° 2	27°37	13°28	13°42	10°53	22°38	21°24	9°28	n.a.	T 12
W13	5 0 33	15°42'57	26°28	1°18	29°38	8°44	20° 6	27°44	13°26	13°41	10°52	22°36	21°21	9°35	n.a.	W13
T 14	5 4 30	16°44'09	8♑19	0°44	0♏45	9° 7	20°11	27°51	13°23	13°39	10°51	22°32	21°18	9°42	n.a.	T 14
F 15	5 8 26	17°45'21	20° 9	0°19	1°51	9°31	20°15	27°58	13°21	13°38	10°50	22°27	21°15	9°48	n.a.	F 15
S 16	5 12 23	18°46'32	1♒59	0° 4	2°58	9°54	20°20	28° 4	13°20	13°37	10°50	22°22	21°12	9°55	n.a.	S 16
S 17	5 16 19	19°47'41	13°54	29°D57	4° 6	10°17	20°25	28°11	13°18	13°35	10°49	22°18	21° 8	10° 2	n.a.	S 17
M18	5 20 16	20°48'50	25°55	29♏59	5°13	10°39	20°31	28°18	13°16	13°34	10°48	22°14	21° 5	10° 9	n.a.	M18
T 19	5 24 12	21°49'57	8♓ 7	0♐ 9	6°20	11° 1	20°36	28°24	13°14	13°33	10°47	22°12	21° 2	10°15	n.a.	T 19
W20	5 28 9	22°51'04	20°34	0°26	7°28	11°23	20°42	28°31	13°12	13°31	10°46	22°D11	20°59	10°22	n.a.	W20
T 21	5 32 6	23°52'09	3♈21	0°49	8°36	11°44	20°48	28°38	13°10	13°30	10°45	22°11	20°56	10°29	n.a.	T 21
F 22	5 36 2	24°53'13	16°30	1°19	9°44	12° 6	20°54	28°44	13° 9	13°29	10°45	22°13	20°53	10°35	n.a.	F 22
S 23	5 39 59	25°54'15	0♉ 7	1°54	10°52	12°26	21° 0	28°51	13° 7	13°28	10°44	22°14	20°49	10°42	n.a.	S 23
S 24	5 43 55	26°55'17	14°11	2°34	12° 0	12°47	21° 6	28°57	13° 5	13°27	10°43	22°15	20°46	10°49	n.a.	S 24
M25	5 47 52	27°56'17	28°42	3°18	13° 9	13° 7	21°13	29° 4	13° 4	13°26	10°42	22°R16	20°43	10°55	n.a.	M25
T 26	5 51 48	28°57'16	13♊37	4° 7	14°18	13°27	21°19	29°10	13° 2	13°24	10°41	22°14	20°40	11° 2	n.a.	T 26
W27	5 55 45	29°58'14	28°48	4°59	15°26	13°46	21°26	29°17	13° 0	13°23	10°41	22°10	20°37	11° 9	n.a.	W27
T 28	5 59 41	0♑59'10	14♋ 5	5°55	16°35	14° 5	21°33	29°23	12°59	13°22	10°40	22° 5	20°34	11°15	n.a.	T 28
F 29	6 3 38	2° 0'06	29°19	6°54	17°44	14°24	21°40	29°29	12°58	13°21	10°39	21°59	20°30	11°22	n.a.	F 29
S 30	6 7 35	3° 1'00	14♌18	7°56	18°53	14°42	21°48	29°36	12°56	13°20	10°39	21°53	20°27	11°29	n.a.	S 30
S 31	6 11 31	4♑ 1'53	28♌55	9♐ 0	20♏ 3	15♍ 0	21♓55	29♏42	12♉55	13♉19	10♉38	21♏47	20♏24	11♑36	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s 8	17n44	4s29	21s55	0n57	4s 2	2n49	12n27	2n19	5s37	1s30	18s17	1n22	16n 0	0s14	14n33	1s46	5n44	10s 7	18s41	18s31	19s47		n.a.
S 2	21 20	14 20	5 3	21 29	1 17	4 25	2 51	12 19	2 20	5 36	1 30	18 18	1 21	15 59	0 14	14 33	1 46	5 44	10 7	18 40	18 30	19 46		n.a.
S 3	21 31	10 9	5 17	21 2	1 37	4 48	2 52	12 10	2 21	5 34	1 29	18 20	1 21	15 58	0 14	14 33	1 46	5 44	10 7	18 40	18 29	19 45		n.a.
M 4	21 42	5 33	5 11	20 34	1 56	5 12	2 53	12 1	2 22	5 33	1 29	18 22	1 21	15 58	0 14	14 32	1 46	5 43	10 6	18 40	18 28	19 44		n.a.
T 5	21 52	0 46	4 49	20 6	2 14	5 35	2 54	11 52	2 23	5 32	1 29	18 23	1 21	15 57	0 14	14 32	1 46	5 43	10 6	18 40	18 27	19 43		n.a.
W 6	22 2	3s56	4 11	19 38	2 30	5 59	2 55	11 44	2 24	5 30	1 28	18 25	1 21	15 56	0 14	14 31	1 46	5 43	10 6	18 40	18 26	19 42		n.a.
T 7	22 11	8 21	3 22	19 11	2 44	6 22	2 55	11 35	2 26	5 29	1 28	18 27	1 21	15 56	0 14	14 31	1 46	5 43	10 6	18 40	18 26	19 41		n.a.
F 8	22 20	12 19	2 23	18 46	2 56	6 46	2 56	11 27	2 27	5 27	1 28	18 28	1 21	15 55	0 14	14 30	1 46	5 43	10 6	18 41	18 25	19 40		n.a.
S 9	22 29	15 41	1 19	18 23	3 6	7 10	2 56	11 18	2 28	5 25	1 27	18 30	1 21	15 54	0 14	14 30	1 46	5 43	10 6	18 41	18 24	19 39		n.a.
S 10	22 37	18 18	0 12	18 3	3 13	7 34	2 56	11 10	2 29	5 23	1 27	18 32	1 21	15 54	0 14	14 30	1 46	5 42	10 6	18 41	18 23	19 38		n.a.
M11	22 45	20 4	0n54	17 47	3 18	7 58	2 56	11 2	2 30	5 21	1 27	18 33	1 21	15 53	0 14	14 29	1 46	5 42	10 5	18 41	18 22	19 37		n.a.
T 12	22 52	20 54	1 58	17 34	3 21	8 21	2 56	10 53	2 31	5 19	1 26	18 35	1 21	15 52	0 14	14 29	1 46	5 42	10 5	18 41	18 21	19 36		n.a.
W13	22 59	20 47	2 56	17 24	3 22	8 45	2 56	10 45	2 33	5 17	1 26	18 36	1 21	15 52	0 14	14 28	1 46	5 42	10 5	18 40	18 21	19 35		n.a.
T 14	23 5	19 45	3 45	17 19	3 20	9 9	2 56	10 37	2 34	5 15	1 26	18 38	1 21	15 51	0 14	14 28	1 46	5 42	10 5	18 39	18 20	19 34		n.a.
F 15	23 11	17 51	4 25	17 16	3 18	9 33	2 55	10 30	2 35	5 13	1 25	18 39	1 21	15 51	0 14	14 28	1 46	5 42	10 5	18 38	18 19	19 33		n.a.
S 16	23 17	15 13	4 54	17 17	3 13	9 56	2 54	10 22	2 36	5 11	1 25	18 41	1 21	15 50	0 14	14 27	1 46	5 42	10 5	18 37	18 18	19 32		n.a.
S 17	23 22	11 56	5 10	17 21	3 8	10 20	2 54	10 14	2 37	5 8	1 25	18 42	1 21	15 50	0 14	14 27	1 46	5 42	10 4	18 35	18 17	19 30		n.a.
M18	23 26	8 9	5 13	17 28	3 1	10 44	2 53	10 7	2 39	5 6	1 25	18 44	1 21	15 49	0 14	14 27	1 46	5 42	10 4	18 35	18 16	19 29		n.a.
T 19	23 30	3 59	5 1	17 37	2 54	11 7	2 52	9 59	2 40	5 4	1 24	18 45	1 21	15 48	0 14	14 26	1 46	5 42	10 4	18 34	18 16	19 28		n.a.
W20	23 34	0n26	4 36	17 48	2 46	11 30	2 51	9 52	2 41	5 1	1 24	18 47	1 21	15 48	0 13	14 26	1 46	5 41	10 4	18 34	18 15	19 27		n.a.
T 21	23 37	4 57	3 56	18 1	2 38	11 53	2 49	9 45	2 42	4 58	1 24	18 48	1 21	15 47	0 13	14 26	1 46	5 41	10 4	18 34	18 14	19 26		n.a.
F 22	23 40	9 23	3 3	18 16	2 29	12 16	2 48	9 38	2 43	4 56	1 23	18 50	1 21	15 47	0 13	14 25	1 46	5 41	10 3	18 34	18 13	19 25		n.a.
S 23	23 42	13 30	1 58	18 32	2 20	12 39	2 47	9 31	2 45	4 53	1 23	18 51	1 21	15 46	0 13	14 25	1 46	5 41	10 3	18 35	18 12	19 24		n.a.
S 24	23 44	17 1	0 44	18 49	2 11	13 2	2 45	9 24	2 46	4 50	1 23	18 53	1 21	15 46	0 13	14 25	1 45	5 41	10 3	18 35	18 11	19 23		n.a.
M25	23 45	19 34	0s35	19 7	2 1	13 24	2 43	9 17	2 47	4 47	1 22	18 54	1 21	15 45	0 13	14 24	1 45	5 41	10 3	18 35	18 10	19 22		n.a.
T 26	23 46	20 52	1 54	19 26	1 51	13 46	2 42	9 11	2 48	4 44	1 22	18 56	1 21	15 45	0 13	14 24	1 45	5 41	10 3	18 34	18 10	19 21		n.a.
W27	23 46	20 40	3 6	19 45	1 42	14 8	2 40	9 4	2 50	4 41	1 22	18 57	1 21	15 44	0 13	14 24	1 45	5 41	10 2	18 34	18 9	19 20		n.a.
T 28	23 46	18 57	4 5	20 4	1 32	14 30	2 38	8 58	2 51	4 38	1 21	18 58	1 21	15 44	0 13	14 24	1 45	5 41	10 2	18 32	18 8	19 18		n.a.
F 29	23 45	15 54	4 46	20 24	1 22	14 52	2 36	8 52	2 52	4 35	1 21	19 0	1 21	15 44	0 13	14 23	1 45	5 41	10 2	18 31	18 7	19 17		n.a.
S 30	23 44	11 52	5 7	20 44	1 13	15 13	2 34	8 46	2 54	4 32	1 21	19 1	1 21	15 43	0 13	14 23	1 45	5 41	10 2	18 29	18 6	19 16		n.a.
S 31	23s42	7n12	5s 8	21s 3	1n 3	15s34	2n31	8n40	2n55	4s29	1s21	19s 2	1n21	15n43	0s13	14n23	1s45	5n41	10s 2	18s28	18s 5	19s15		n.a.

Julian Day Number = 1511373.5, Delta T = 04h59m02s
Ecliptic obliquity = 23°45'47, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°00'57, Lahiri = -11°53'56 Julian Calendar 1 Dec. 576 BCE == Greg. Calendar 25 Nov. 576 BCE

The year -575 astronomical counting style corresponds to year 576 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 575 BCE
geocentric

JANUARY 575 BCE (-574) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 15 28	5♉ 2'46	13♍ 5	10♐ 6	21♏12	15♍17	22♓ 3	29♏48	12°R53	13°R18	10°R37	21°R43	20♏21	11♉42	n.a.	M 1
T 2	6 19 24	6° 3'37	26°46	11°15	22°22	15°34	22°10	29°54	12♉52	13♉18	10♉37	21♏41	20°18	11°49	n.a.	T 2
W 3	6 23 21	7° 4'27	10♎ 0	12°26	23°31	15°51	22°18	0♐ 0	12°51	13°17	10°36	21°D41	20°14	11°56	n.a.	W 3
T 4	6 27 17	8° 5'16	22°50	13°38	24°41	16° 7	22°26	0° 6	12°50	13°16	10°36	21°42	20°11	12° 2	n.a.	T 4
F 5	6 31 14	9° 6'04	5♏20	14°52	25°51	16°22	22°35	0°12	12°49	13°15	10°35	21°43	20° 8	12° 9	n.a.	F 5
S 6	6 35 10	10° 6'50	17°34	16° 8	27° 1	16°37	22°43	0°18	12°48	13°14	10°35	21°R44	20° 5	12°16	n.a.	S 6
S 7	6 39 7	11° 7'36	29°38	17°25	28°11	16°52	22°51	0°24	12°47	13°14	10°34	21°44	20° 2	12°22	n.a.	S 7
M 8	6 43 4	12° 8'20	11♐34	18°44	29°21	17° 6	23° 0	0°30	12°46	13°13	10°34	21°42	19°59	12°29	n.a.	M 8
T 9	6 47 0	13° 9'03	23°26	20° 4	0♑32	17°20	23° 9	0°36	12°45	13°12	10°33	21°37	19°55	12°36	n.a.	T 9
W10	6 50 57	14° 9'44	5♉16	21°25	1°42	17°33	23°18	0°42	12°44	13°11	10°33	21°30	19°52	12°42	n.a.	W10
T 11	6 54 53	15°10'24	17° 6	22°48	2°53	17°46	23°27	0°47	12°43	13°11	10°32	21°20	19°49	12°49	n.a.	T 11
F 12	6 58 50	16°11'02	28°57	24°12	4° 3	17°58	23°36	0°53	12°42	13°10	10°32	21° 9	19°46	12°56	n.a.	F 12
S 13	7 2 46	17°11'38	10♒52	25°37	5°14	18° 9	23°45	0°59	12°42	13°10	10°31	20°58	19°43	13° 3	n.a.	S 13
S 14	7 6 43	18°12'13	22°52	27° 2	6°24	18°20	23°54	1° 4	12°41	13° 9	10°31	20°47	19°40	13° 9	n.a.	S 14
M15	7 10 40	19°12'45	4♓59	28°29	7°35	18°30	24° 4	1°10	12°40	13° 9	10°31	20°37	19°36	13°16	n.a.	M15
T 16	7 14 36	20°13'16	17°14	29°57	8°46	18°40	24°14	1°15	12°40	13° 8	10°30	20°30	19°33	13°23	n.a.	T 16
W17	7 18 33	21°13'45	29°42	1♉27	9°57	18°49	24°23	1°20	12°39	13° 8	10°30	20°25	19°30	13°29	n.a.	W17
T 18	7 22 29	22°14'11	12♈25	2°57	11° 8	18°58	24°33	1°26	12°39	13° 7	10°30	20°23	19°27	13°36	n.a.	T 18
F 19	7 26 26	23°14'36	25°27	4°28	12°19	19° 6	24°43	1°31	12°38	13° 7	10°30	20°D22	19°24	13°43	n.a.	F 19
S 20	7 30 22	24°14'59	8♉52	6° 0	13°30	19°13	24°53	1°36	12°38	13° 7	10°29	20°23	19°20	13°49	n.a.	S 20
S 21	7 34 19	25°15'19	22°43	7°33	14°41	19°20	25° 4	1°41	12°38	13° 6	10°29	20°R23	19°17	13°56	n.a.	S 21
M22	7 38 15	26°15'38	7♊ 1	9° 7	15°52	19°26	25°14	1°46	12°37	13° 6	10°29	20°22	19°14	14° 3	n.a.	M22
T 23	7 42 12	27°15'54	21°44	10°42	17° 3	19°32	25°25	1°51	12°37	13° 6	10°29	20°19	19°11	14°10	n.a.	T 23
W24	7 46 9	28°16'08	6♋47	12°18	18°15	19°36	25°35	1°56	12°37	13° 6	10°29	20°12	19° 8	14°16	n.a.	W24
T 25	7 50 5	29°16'21	22° 4	13°55	19°26	19°41	25°46	2° 1	12°37	13° 5	10°29	20° 4	19° 5	14°23	n.a.	T 25
F 26	7 54 2	0♒16'31	7♌22	15°33	20°37	19°44	25°57	2° 6	12°D37	13° 5	10°28	19°54	19° 1	14°30	n.a.	F 26
S 27	7 57 58	1°16'39	22°30	17°12	21°49	19°47	26° 7	2°11	12°37	13° 5	10°28	19°43	18°58	14°36	n.a.	S 27
S 28	8 1 55	2°16'45	7♍19	18°52	23° 0	19°49	26°18	2°15	12°37	13° 5	10°28	19°33	18°55	14°43	n.a.	S 28
M29	8 5 51	3°16'50	21°41	20°33	24°12	19°50	26°29	2°20	12°37	13°D 5	10°28	19°25	18°52	14°50	n.a.	M29
T 30	8 9 48	4°16'53	5♎33	22°16	25°23	19°R51	26°41	2°24	12°37	13° 5	10°D28	19°20	18°49	14°56	n.a.	T 30
W31	8 13 44	5♒16'54	18♎55	23♉59	26♐35	19♍51	26♓52	2♐29	12♉38	13♉ 5	10♉28	19♏17	18♏46	15♉ 3	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	23s40	2n18	4s49	21s23	0n54	15s54	2n29	8n35	2n56	4s25	1s20	19s 4	1n21	15n42	0s13	14n23	1s45	5n41	10s 1	18s26	18s 4	19s14			n.a.
T 2	23 37	2s34	4 14	21 42	0 45	16 15	2 27	8 29	2 58	4 22	1 20	19 5	1 21	15 42	0 13	14 22	1 45	5 41	10 1	18 26	18 4	19 13			n.a.
W 3	23 34	7 10	3 27	22 0	0 35	16 35	2 24	8 24	2 59	4 19	1 20	19 6	1 21	15 42	0 13	14 22	1 45	5 41	10 1	18 26	18 3	19 12			n.a.
T 4	23 31	11 19	2 30	22 18	0 26	16 54	2 22	8 19	3 0	4 15	1 19	19 8	1 21	15 41	0 13	14 22	1 45	5 41	10 1	18 26	18 2	19 11			n.a.
F 5	23 27	14 51	1 28	22 36	0 18	17 14	2 19	8 14	3 2	4 12	1 19	19 9	1 21	15 41	0 13	14 22	1 45	5 41	10 0	18 26	18 1	19 9			n.a.
S 6	23 22	17 40	0 22	22 53	0 9	17 33	2 17	8 9	3 3	4 8	1 19	19 10	1 21	15 41	0 13	14 22	1 45	5 41	10 0	18 27	18 0	19 8			n.a.
S 7	23 17	19 39	0n43	23 9	0 1	17 51	2 14	8 5	3 4	4 4	1 19	19 11	1 21	15 40	0 13	14 21	1 45	5 41	10 0	18 27	17 59	19 7			n.a.
M 8	23 12	20 45	1 45	23 24	0s 8	18 9	2 11	8 0	3 6	4 1	1 18	19 13	1 21	15 40	0 13	14 21	1 45	5 42	10 0	18 26	17 58	19 6			n.a.
T 9	23 6	20 54	2 42	23 39	0 16	18 27	2 8	7 56	3 7	3 57	1 18	19 14	1 21	15 40	0 13	14 21	1 45	5 42	9 59	18 25	17 58	19 5			n.a.
W10	23 0	20 8	3 32	23 52	0 24	18 44	2 5	7 52	3 8	3 53	1 18	19 15	1 21	15 40	0 13	14 21	1 45	5 42	9 59	18 23	17 57	19 4			n.a.
T 11	22 53	18 29	4 13	24 5	0 31	19 1	2 2	7 48	3 10	3 49	1 18	19 16	1 21	15 39	0 13	14 21	1 44	5 42	9 59	18 20	17 56	19 2			n.a.
F 12	22 46	16 2	4 42	24 16	0 38	19 17	1 59	7 45	3 11	3 45	1 17	19 17	1 21	15 39	0 13	14 21	1 44	5 42	9 59	18 17	17 55	19 1			n.a.
S 13	22 38	12 56	5 0	24 27	0 46	19 33	1 56	7 42	3 13	3 41	1 17	19 18	1 21	15 39	0 13	14 21	1 44	5 42	9 59	18 14	17 54	19 0			n.a.
S 14	22 30	9 17	5 4	24 36	0 52	19 49	1 53	7 38	3 14	3 37	1 17	19 20	1 21	15 39	0 13	14 21	1 44	5 42	9 58	18 11	17 53	18 59			n.a.
M15	22 22	5 14	4 55	24 44	0 59	20 4	1 50	7 36	3 15	3 33	1 17	19 21	1 21	15 39	0 13	14 20	1 44	5 42	9 58	18 9	17 52	18 58			n.a.
T 16	22 13	0 56	4 32	24 51	1 5	20 18	1 47	7 33	3 17	3 29	1 16	19 22	1 21	15 38	0 13	14 20	1 44	5 42	9 58	18 7	17 51	18 57			n.a.
W17	22 4	3n29	3 56	24 57	1 12	20 32	1 44	7 31	3 18	3 25	1 16	19 23	1 21	15 38	0 13	14 20	1 44	5 43	9 58	18 6	17 51	18 55			n.a.
T 18	21 54	7 51	3 8	25 1	1 17	20 45	1 40	7 28	3 19	3 21	1 16	19 24	1 21	15 38	0 13	14 20	1 44	5 43	9 57	18 5	17 50	18 54			n.a.
F 19	21 44	11 58	2 9	25 4	1 23	20 58	1 37	7 26	3 21	3 17	1 16	19 25	1 21	15 38	0 13	14 20	1 44	5 43	9 57	18 5	17 49	18 53			n.a.
S 20	21 33	15 37	1 1	25 5	1 28	21 11	1 34	7 25	3 22	3 12	1 15	19 26	1 21	15 38	0 13	14 20	1 44	5 43	9 57	18 5	17 48	18 52			n.a.
S 21	21 22	18 30	0s12	25 5	1 33	21 22	1 30	7 23	3 24	3 8	1 15	19 27	1 22	15 38	0 13	14 20	1 44	5 43	9 57	18 5	17 47	18 51			n.a.
M22	21 11	20 20	1 27	25 4	1 37	21 34	1 27	7 22	3 25	3 4	1 15	19 28	1 22	15 38	0 13	14 20	1 44	5 43	9 56	18 5	17 46	18 49			n.a.
T 23	20 59	20 52	2 39	25 1	1 42	21 44	1 24	7 21	3 26	2 59	1 15	19 29	1 22	15 38	0 13	14 20	1 44	5 44	9 56	18 4	17 45	18 48			n.a.
W24	20 47	19 55	3 40	24 56	1 46	21 54	1 20	7 20	3 28	2 55	1 14	19 30	1 22	15 38	0 13	14 20	1 44	5 44	9 56	18 2	17 44	18 47			n.a.
T 25	20 35	17 32	4 27	24 50	1 49	22 4	1 17	7 20	3 29	2 50	1 14	19 31	1 22	15 38	0 13	14 20	1 44	5 44	9 55	18 0	17 44	18 46			n.a.
F 26	20 22	13 56	4 55	24 42	1 52	22 12	1 13	7 20	3 30	2 46	1 14	19 32	1 22	15 38	0 13	14 20	1 44	5 44	9 55	17 57	17 43	18 45			n.a.
S 27	20 9	9 27	5 2	24 33	1 55	22 21	1 10	7 20	3 31	2 41	1 14	19 33	1 22	15 38	0 13	14 20	1 43	5 44	9 55	17 54	17 42	18 43			n.a.
S 28	19 55	4 29	4 48	24 21	1 58	22 28	1 6	7 20	3 33	2 37	1 14	19 33	1 22	15 38	0 13	14 20	1 43	5 45	9 55	17 51	17 41	18 42			n.a.
M29	19 41	0s34	4 16	24 8	2 0	22 35	1 3	7 21	3 34	2 32	1 13	19 34	1 22	15 38	0 13	14 20	1 43	5 45	9 54	17 49	17 40	18 41			n.a.
T 30	19 27	5 26	3 30	23 54	2 2	22 41	0 59	7 22	3 35	2 27	1 13	19 35	1 22	15 38	0 13	14 20	1 43	5 45	9 54	17 48	17 39	18 40			n.a.
W31	19s12	9s52	2s34	23s37	2s 3	22s47	0n56	7n23	3n37	2s23	1s13	19s36	1n22	15n38	0s13	14n20	1s43	5n45	9s54	17s47	17s38	18s39			n.a.

Julian Day Number = 1511404.5, Delta T = 04h59m00s
Ecliptic obliquity = 23°45'46, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°00'52, Lahiri = -11°53'52 Julian Calendar 1 Jan. 575 BCE == Greg. Calendar 26 Dec. 576 BCE

The year -574 astronomical counting style corresponds to year 575 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 575 BCE
geocentric

FEBRUARY 575 BCE (-574) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 17 41	6♒16'53	1♏49	25♑43	27♐47	19°R50	27♓ 3	2♐33	12♉38	13♉ 5	10♉28	19°D16	18♏42	15♑10	n.a.	T 1
F 2	8 21 37	7°16'51	14°20	27°29	28°58	19♍48	27°15	2°37	12°38	13° 5	10°28	19°R16	18°39	15°17	n.a.	F 2
S 3	8 25 34	8°16'47	26°33	29°16	0♑10	19°46	27°26	2°41	12°39	13° 6	10°28	19♏15	18°36	15°23	n.a.	S 3
S 4	8 29 31	9°16'41	8♐33	1♒ 3	1°22	19°43	27°38	2°46	12°39	13° 6	10°29	19°14	18°33	15°30	n.a.	S 4
M 5	8 33 27	10°16'33	20°25	2°52	2°34	19°39	27°50	2°50	12°39	13° 6	10°29	19°10	18°30	15°37	n.a.	M 5
T 6	8 37 24	11°16'23	2♑14	4°42	3°45	19°34	28° 1	2°54	12°40	13° 6	10°29	19° 4	18°26	15°43	n.a.	T 6
W 7	8 41 20	12°16'12	14° 3	6°34	4°57	19°29	28°13	2°57	12°41	13° 6	10°29	18°55	18°23	15°50	n.a.	W 7
T 8	8 45 17	13°15'58	25°54	8°26	6° 9	19°22	28°25	3° 1	12°41	13° 7	10°29	18°42	18°20	15°57	n.a.	T 8
F 9	8 49 13	14°15'43	7♒51	10°19	7°21	19°15	28°37	3° 5	12°42	13° 7	10°29	18°29	18°17	16° 3	n.a.	F 9
S 10	8 53 10	15°15'25	19°53	12°14	8°33	19° 8	28°49	3° 9	12°43	13° 8	10°30	18°14	18°14	16°10	n.a.	S 10
S 11	8 57 6	16°15'05	2♓ 3	14°10	9°45	18°59	29° 2	3°12	12°44	13° 8	10°30	18° 0	18°11	16°17	n.a.	S 11
M12	9 1 3	17°14'43	14°20	16° 6	10°57	18°50	29°14	3°16	12°44	13° 8	10°30	17°47	18° 7	16°24	n.a.	M12
T 13	9 5 0	18°14'19	26°47	18° 4	12° 9	18°39	29°26	3°19	12°45	13° 9	10°30	17°37	18° 4	16°30	n.a.	T 13
W14	9 8 56	19°13'52	9♈24	20° 3	13°21	18°29	29°39	3°22	12°46	13° 9	10°31	17°30	18° 1	16°37	n.a.	W14
T 15	9 12 53	20°13'23	22°14	22° 2	14°34	18°17	29°51	3°25	12°47	13°10	10°31	17°26	17°58	16°44	n.a.	T 15
F 16	9 16 49	21°12'52	5♉18	24° 2	15°46	18° 5	0♈ 4	3°29	12°48	13°11	10°31	17°24	17°55	16°50	n.a.	F 16
S 17	9 20 46	22°12'18	18°40	26° 3	16°58	17°51	0°16	3°32	12°49	13°11	10°32	17°24	17°51	16°57	n.a.	S 17
S 18	9 24 42	23°11'41	2♊22	28° 4	18°10	17°38	0°29	3°35	12°51	13°12	10°32	17°24	17°48	17° 4	n.a.	S 18
M19	9 28 39	24°11'03	16°26	0♓ 6	19°22	17°23	0°42	3°37	12°52	13°12	10°33	17°23	17°45	17°10	n.a.	M19
T 20	9 32 35	25°10'22	0♋52	2° 7	20°34	17° 8	0°54	3°40	12°53	13°13	10°33	17°19	17°42	17°17	n.a.	T 20
W21	9 36 32	26° 9'38	15°36	4° 8	21°47	16°52	1° 7	3°43	12°54	13°14	10°34	17°13	17°39	17°24	n.a.	W21
T 22	9 40 29	27° 8'52	0♌34	6° 9	22°59	16°35	1°20	3°45	12°56	13°15	10°34	17° 4	17°36	17°31	n.a.	T 22
F 23	9 44 25	28° 8'04	15°37	8° 8	24°11	16°18	1°33	3°48	12°57	13°16	10°35	16°54	17°32	17°37	n.a.	F 23
S 24	9 48 22	29° 7'13	0♍36	10° 7	25°23	16° 0	1°46	3°50	12°59	13°16	10°35	16°42	17°29	17°44	n.a.	S 24
S 25	9 52 18	0♓ 6'20	15°20	12° 4	26°36	15°42	1°59	3°53	13° 0	13°17	10°36	16°32	17°26	17°51	n.a.	S 25
M26	9 56 15	1° 5'25	29°43	13°59	27°48	15°23	2°12	3°55	13° 2	13°18	10°36	16°23	17°23	17°57	n.a.	M26
T 27	10 0 11	2° 4'29	13♎38	15°52	29° 0	15° 4	2°26	3°57	13° 3	13°19	10°37	16°17	17°20	18° 4	n.a.	T 27
W28	10 4 8	3♓ 3'30	27♎ 5	17♓42	0♒13	14♍44	2♈39	3♐59	13♉ 5	13♉20	10♉37	16♏13	17♏17	18♑11	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	18s57	13s41	1s31	23s19	2s 4	22s52	0n52	7n24	3n38	2s18	1s13	19s37	1n22	15n38	0s13	14n20	1s43	5n46	9s54	17s47	17s37	18s37		n.a.	
F 2	18 42	16 46	0 26	22 58	2 4	22 57	0 49	7 26	3 39	2 13	1 12	19 37	1 22	15 38	0 13	14 21	1 43	5 46	9 53	17 47	17 36	18 36		n.a.	
S 3	18 26	19 1	0n39	22 36	2 4	23 0	0 45	7 28	3 40	2 8	1 12	19 38	1 22	15 38	0 13	14 21	1 43	5 46	9 53	17 47	17 36	18 35		n.a.	
S 4	18 10	20 23	1 40	22 12	2 4	23 3	0 42	7 30	3 41	2 3	1 12	19 39	1 22	15 39	0 13	14 21	1 43	5 46	9 53	17 46	17 35	18 34		n.a.	
M 5	17 54	20 48	2 37	21 46	2 3	23 6	0 39	7 33	3 42	1 58	1 12	19 40	1 22	15 39	0 13	14 21	1 43	5 47	9 53	17 45	17 34	18 32		n.a.	
T 6	17 38	20 18	3 26	21 18	2 1	23 7	0 35	7 36	3 43	1 53	1 12	19 40	1 22	15 39	0 13	14 21	1 43	5 47	9 52	17 43	17 33	18 31		n.a.	
W 7	17 21	18 55	4 7	20 48	1 59	23 9	0 32	7 39	3 44	1 48	1 12	19 41	1 22	15 39	0 13	14 21	1 43	5 47	9 52	17 41	17 32	18 30		n.a.	
T 8	17 4	16 43	4 37	20 16	1 57	23 9	0 28	7 42	3 45	1 43	1 11	19 42	1 22	15 39	0 13	14 21	1 43	5 48	9 52	17 37	17 31	18 29		n.a.	
F 9	16 46	13 49	4 54	19 43	1 54	23 9	0 25	7 46	3 46	1 38	1 11	19 43	1 22	15 40	0 12	14 22	1 43	5 48	9 52	17 34	17 30	18 27		n.a.	
S 10	16 29	10 19	4 59	19 7	1 50	23 8	0 21	7 50	3 47	1 33	1 11	19 43	1 23	15 40	0 12	14 22	1 43	5 48	9 51	17 29	17 29	18 26		n.a.	
S 11	16 11	6 22	4 51	18 29	1 46	23 6	0 18	7 54	3 48	1 28	1 11	19 44	1 23	15 40	0 12	14 22	1 42	5 49	9 51	17 25	17 28	18 25		n.a.	
M12	15 53	2 7	4 29	17 50	1 41	23 4	0 15	7 59	3 49	1 23	1 11	19 44	1 23	15 40	0 12	14 22	1 42	5 49	9 51	17 22	17 28	18 24		n.a.	
T 13	15 34	2n16	3 53	17 8	1 36	23 1	0 11	8 3	3 50	1 18	1 10	19 45	1 23	15 41	0 12	14 22	1 42	5 49	9 51	17 19	17 27	18 22		n.a.	
W14	15 15	6 37	3 6	16 25	1 30	22 57	0 8	8 8	3 50	1 13	1 10	19 46	1 23	15 41	0 12	14 23	1 42	5 50	9 50	17 17	17 26	18 21		n.a.	
T 15	14 56	10 45	2 9	15 40	1 23	22 53	0 5	8 13	3 51	1 8	1 10	19 46	1 23	15 41	0 12	14 23	1 42	5 50	9 50	17 16	17 25	18 20		n.a.	
F 16	14 37	14 28	1 4	14 53	1 16	22 48	0 1	8 19	3 51	1 3	1 10	19 47	1 23	15 42	0 12	14 23	1 42	5 50	9 50	17 15	17 24	18 19		n.a.	
S 17	14 18	17 30	0s 7	14 5	1 9	22 42	0s 2	8 25	3 52	0 57	1 10	19 47	1 23	15 42	0 12	14 23	1 42	5 51	9 50	17 15	17 23	18 17		n.a.	
S 18	13 58	19 38	1 18	13 15	1 0	22 36	0 5	8 30	3 52	0 52	1 10	19 48	1 23	15 42	0 12	14 24	1 42	5 51	9 49	17 15	17 22	18 16		n.a.	
M19	13 38	20 37	2 27	12 24	0 52	22 29	0 8	8 37	3 53	0 47	1 9	19 48	1 23	15 43	0 12	14 24	1 42	5 51	9 49	17 15	17 21	18 15		n.a.	
T 20	13 18	20 18	3 28	11 31	0 42	22 21	0 11	8 43	3 53	0 41	1 9	19 49	1 23	15 43	0 12	14 24	1 42	5 52	9 49	17 14	17 20	18 13		n.a.	
W21	12 58	18 35	4 17	10 38	0 32	22 13	0 14	8 49	3 53	0 36	1 9	19 49	1 23	15 44	0 12	14 24	1 42	5 52	9 49	17 12	17 19	18 12		n.a.	
T 22	12 38	15 36	4 49	9 43	0 22	22 4	0 18	8 56	3 53	0 31	1 9	19 49	1 23	15 44	0 12	14 25	1 42	5 53	9 48	17 10	17 19	18 11		n.a.	
F 23	12 17	11 35	5 1	8 48	0 11	21 54	0 21	9 3	3 53	0 25	1 9	19 50	1 23	15 45	0 12	14 25	1 42	5 53	9 48	17 7	17 18	18 10		n.a.	
S 24	11 56	6 52	4 52	7 53	0n 0	21 44	0 23	9 10	3 53	0 20	1 9	19 50	1 23	15 45	0 12	14 25	1 42	5 53	9 48	17 3	17 17	18 8		n.a.	
S 25	11 35	1 48	4 24	6 57	0 12	21 33	0 26	9 17	3 53	0 15	1 8	19 51	1 24	15 46	0 12	14 26	1 42	5 54	9 48	17 0	17 16	18 7		n.a.	
M26	11 14	3s14	3 40	6 1	0 24	21 22	0 29	9 24	3 53	0 9	1 8	19 51	1 24	15 46	0 12	14 26	1 41	5 54	9 47	16 58	17 15	18 6		n.a.	
T 27	10 53	7 57	2 43	5 6	0 36	21 9	0 32	9 31	3 53	0 4	1 8	19 51	1 24	15 47	0 12	14 26	1 41	5 54	9 47	16 56	17 14	18 4		n.a.	
W28	10s31	12s 7	1s40	4s12	0n48	20s57	0s35	9n39	3n52	0n 2	1s 8	19s52	1n24	15n47	0s12	14n27	1s41	5n55	9s47	16s55	17s13	18s 3		n.a.	

Julian Day Number = 1511435.5, Delta T = 04h58m59s
Ecliptic obliquity = 23°45'47, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°00'48, Lahiri = -11°53'48 Julian Calendar 1 Feb. 575 BCE == Greg. Calendar 26 Jan. 575 BCE

The year -574 astronomical counting style corresponds to year 575 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 575 BCE
geocentric

MARCH 575 BCE (-574) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 8 4	4♓ 2'29	10♏ 5	19♓29	1♒25	14°R24	2♈52	4♐ 1	13♉ 7	13♉21	10♉38	16°R12	17♏13	18♑18	n.a.	T 1
F 2	10 12 1	5° 1'26	22°41	21°12	2°38	14♍ 3	3° 5	4° 3	13° 8	13°22	10°39	16°D12	17°10	18°24	n.a.	F 2
S 3	10 15 57	6° 0'22	4♐57	22°52	3°50	13°42	3°19	4° 5	13°10	13°23	10°39	16°R12	17° 7	18°31	n.a.	S 3
S 4	10 19 54	6°59'16	16°59	24°27	5° 3	13°20	3°32	4° 6	13°12	13°24	10°40	16♏12	17° 4	18°38	n.a.	S 4
M 5	10 23 51	7°58'08	28°53	25°58	6°15	12°58	3°46	4° 8	13°14	13°25	10°41	16° 9	17° 1	18°44	n.a.	M 5
T 6	10 27 47	8°56'58	10♑43	27°24	7°27	12°36	3°59	4° 9	13°16	13°27	10°42	16° 5	16°57	18°51	n.a.	T 6
W 7	10 31 44	9°55'46	22°33	28°45	8°40	12°14	4°13	4°11	13°18	13°28	10°42	15°58	16°54	18°58	n.a.	W 7
T 8	10 35 40	10°54'32	4♒28	0♈ 1	9°52	11°51	4°26	4°12	13°20	13°29	10°43	15°48	16°51	19° 4	n.a.	T 8
F 9	10 39 37	11°53'16	16°30	1°11	11° 5	11°29	4°40	4°13	13°22	13°30	10°44	15°37	16°48	19°11	n.a.	F 9
S 10	10 43 33	12°51'58	28°41	2°15	12°18	11° 6	4°53	4°14	13°24	13°31	10°45	15°26	16°45	19°18	n.a.	S 10
S 11	10 47 30	13°50'39	11♓ 2	3°14	13°30	10°43	5° 7	4°15	13°26	13°33	10°45	15°14	16°42	19°25	n.a.	S 11
M12	10 51 26	14°49'17	23°35	4° 7	14°43	10°21	5°21	4°16	13°28	13°34	10°46	15° 4	16°38	19°31	n.a.	M12
T 13	10 55 23	15°47'53	6♈18	4°54	15°55	9°58	5°35	4°17	13°30	13°35	10°47	14°56	16°35	19°38	n.a.	T 13
W14	10 59 19	16°46'27	19°13	5°35	17° 8	9°35	5°48	4°17	13°33	13°37	10°48	14°50	16°32	19°45	n.a.	W14
T 15	11 3 16	17°44'58	2♉19	6°10	18°20	9°13	6° 2	4°18	13°35	13°38	10°49	14°48	16°29	19°51	n.a.	T 15
F 16	11 7 13	18°43'28	15°37	6°39	19°33	8°50	6°16	4°18	13°37	13°40	10°50	14°D47	16°26	19°58	n.a.	F 16
S 17	11 11 9	19°41'55	29° 8	7° 2	20°46	8°28	6°30	4°19	13°40	13°41	10°51	14°47	16°23	20° 5	n.a.	S 17
S 18	11 15 6	20°40'21	12♊53	7°18	21°58	8° 7	6°44	4°19	13°42	13°43	10°52	14°48	16°19	20°12	n.a.	S 18
M19	11 19 2	21°38'43	26°52	7°28	23°11	7°45	6°58	4°19	13°45	13°44	10°53	14°R48	16°16	20°18	n.a.	M19
T 20	11 22 59	22°37'04	11♋ 6	7°R33	24°24	7°24	7°12	4°19	13°47	13°46	10°54	14°47	16°13	20°25	n.a.	T 20
W21	11 26 55	23°35'22	25°31	7°31	25°36	7° 4	7°26	4°R19	13°50	13°47	10°55	14°43	16°10	20°32	n.a.	W21
T 22	11 30 52	24°33'38	10♌ 6	7°24	26°49	6°43	7°40	4°19	13°52	13°49	10°56	14°38	16° 7	20°38	n.a.	T 22
F 23	11 34 48	25°31'52	24°43	7°12	28° 2	6°24	7°54	4°19	13°55	13°50	10°57	14°31	16° 3	20°45	n.a.	F 23
S 24	11 38 45	26°30'04	9♍18	6°55	29°14	6° 4	8° 8	4°19	13°57	13°52	10°58	14°23	16° 0	20°52	n.a.	S 24
S 25	11 42 42	27°28'14	23°42	6°33	0♓27	5°46	8°22	4°18	14° 0	13°54	10°59	14°16	15°57	20°59	n.a.	S 25
M26	11 46 38	28°26'22	7♎49	6° 7	1°40	5°28	8°36	4°18	14° 3	13°55	11° 0	14°10	15°54	21° 5	n.a.	M26
T 27	11 50 35	29°24'28	21°35	5°37	2°52	5°10	8°50	4°17	14° 5	13°57	11° 1	14° 6	15°51	21°12	n.a.	T 27
W28	11 54 31	0♈22'33	4♏58	5° 4	4° 5	4°53	9° 4	4°17	14° 8	13°59	11° 2	14° 4	15°48	21°19	n.a.	W28
T 29	11 58 28	1°20'36	17°58	4°29	5°18	4°37	9°18	4°16	14°11	14° 0	11° 3	14°D 4	15°44	21°25	n.a.	T 29
F 30	12 2 24	2°18'37	0♐36	3°52	6°30	4°21	9°32	4°15	14°14	14° 2	11° 4	14° 5	15°41	21°32	n.a.	F 30
S 31	12 6 21	3♈16'37	12♐55	3♈14	7♓43	4♍ 6	9♈46	4♐14	14♉17	14♉ 4	11♉ 5	14♏ 6	15♏38	21♑39	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	10s10	15s33	0s32	3s18	1n 0	20s43	0s38	9n46	3n52	0n 7	1s 8	19s52	1n24	15n48	0s12	14n27	1s41	5n55	9s47	16s54	17s12	18s 2			n.a.
F 2	9 48	18 8	0n34	2 26	1 12	20 29	0 40	9 54	3 51	0 13	1 8	19 52	1 24	15 48	0 12	14 27	1 41	5 56	9 46	16 54	17 11	18 0			n.a.
S 3	9 26	19 48	1 38	1 35	1 24	20 15	0 43	10 2	3 50	0 18	1 8	19 52	1 24	15 49	0 12	14 28	1 41	5 56	9 46	16 55	17 10	17 59			n.a.
S 4	9 4	20 32	2 36	0 46	1 36	20 0	0 45	10 9	3 50	0 24	1 8	19 53	1 24	15 49	0 12	14 28	1 41	5 57	9 46	16 54	17 9	17 58			n.a.
M 5	8 42	20 19	3 26	0n 1	1 48	19 44	0 48	10 17	3 49	0 29	1 7	19 53	1 24	15 50	0 12	14 29	1 41	5 57	9 46	16 54	17 9	17 56			n.a.
T 6	8 19	19 13	4 8	0 46	1 59	19 28	0 50	10 25	3 48	0 35	1 7	19 53	1 24	15 50	0 12	14 29	1 41	5 57	9 45	16 52	17 8	17 55			n.a.
W 7	7 57	17 16	4 38	1 28	2 10	19 11	0 53	10 33	3 47	0 40	1 7	19 53	1 24	15 51	0 12	14 29	1 41	5 58	9 45	16 50	17 7	17 54			n.a.
T 8	7 34	14 36	4 57	2 8	2 20	18 54	0 55	10 40	3 45	0 46	1 7	19 53	1 24	15 52	0 12	14 30	1 41	5 58	9 45	16 48	17 6	17 53			n.a.
F 9	7 12	11 18	5 3	2 45	2 29	18 36	0 57	10 48	3 44	0 51	1 7	19 54	1 24	15 52	0 12	14 30	1 41	5 59	9 45	16 44	17 5	17 51			n.a.
S 10	6 49	7 29	4 55	3 19	2 38	18 18	1 0	10 55	3 43	0 57	1 7	19 54	1 24	15 53	0 12	14 31	1 41	5 59	9 45	16 41	17 4	17 50			n.a.
S 11	6 26	3 19	4 33	3 50	2 46	17 59	1 2	11 3	3 41	1 3	1 7	19 54	1 25	15 54	0 12	14 31	1 41	6 0	9 44	16 37	17 3	17 48			n.a.
M12	6 3	1n 3	3 58	4 18	2 53	17 39	1 4	11 10	3 40	1 8	1 7	19 54	1 25	15 54	0 12	14 32	1 41	6 0	9 44	16 34	17 2	17 47			n.a.
T 13	5 40	5 27	3 10	4 43	2 59	17 20	1 6	11 17	3 38	1 14	1 6	19 54	1 25	15 55	0 12	14 32	1 41	6 1	9 44	16 32	17 1	17 46			n.a.
W14	5 17	9 39	2 12	5 4	3 4	16 59	1 8	11 24	3 36	1 19	1 6	19 54	1 25	15 56	0 12	14 32	1 41	6 1	9 44	16 30	17 0	17 44			n.a.
T 15	4 54	13 29	1 6	5 22	3 9	16 38	1 10	11 31	3 34	1 25	1 6	19 54	1 25	15 56	0 12	14 33	1 41	6 2	9 44	16 30	16 59	17 43			n.a.
F 16	4 31	16 40	0s 5	5 36	3 12	16 17	1 12	11 38	3 32	1 31	1 6	19 54	1 25	15 57	0 12	14 33	1 40	6 2	9 43	16 29	16 58	17 42			n.a.
S 17	4 8	19 0	1 16	5 47	3 13	15 55	1 13	11 45	3 30	1 36	1 6	19 54	1 25	15 58	0 12	14 34	1 40	6 3	9 43	16 30	16 58	17 40			n.a.
S 18	3 45	20 15	2 25	5 54	3 14	15 33	1 15	11 51	3 28	1 42	1 6	19 54	1 25	15 59	0 12	14 34	1 40	6 3	9 43	16 30	16 57	17 39			n.a.
M19	3 21	20 17	3 26	5 57	3 13	15 11	1 17	11 57	3 26	1 48	1 6	19 54	1 25	15 59	0 12	14 35	1 40	6 3	9 43	16 30	16 56	17 38			n.a.
T 20	2 58	19 3	4 16	5 57	3 11	14 48	1 18	12 3	3 24	1 53	1 6	19 54	1 25	16 0	0 12	14 35	1 40	6 4	9 43	16 29	16 55	17 36			n.a.
W21	2 35	16 34	4 50	5 54	3 8	14 24	1 20	12 9	3 21	1 59	1 6	19 54	1 25	16 1	0 12	14 36	1 40	6 4	9 42	16 28	16 54	17 35			n.a.
T 22	2 11	13 3	5 6	5 47	3 3	14 1	1 21	12 14	3 19	2 5	1 6	19 54	1 25	16 2	0 12	14 36	1 40	6 5	9 42	16 27	16 53	17 34			n.a.
F 23	1 48	8 43	5 2	5 36	2 57	13 37	1 23	12 19	3 16	2 10	1 5	19 54	1 25	16 3	0 12	14 37	1 40	6 5	9 42	16 25	16 52	17 32			n.a.
S 24	1 25	3 54	4 39	5 22	2 50	13 12	1 24	12 24	3 14	2 16	1 5	19 54	1 25	16 3	0 12	14 37	1 40	6 6	9 42	16 22	16 51	17 31			n.a.
S 25	1 1	1s 6	3 58	5 5	2 41	12 47	1 25	12 29	3 11	2 22	1 5	19 54	1 25	16 4	0 12	14 38	1 40	6 6	9 42	16 20	16 50	17 29			n.a.
M26	0 38	5 56	3 3	4 46	2 31	12 22	1 26	12 33	3 9	2 27	1 5	19 53	1 26	16 5	0 12	14 39	1 40	6 7	9 41	16 18	16 49	17 28			n.a.
T 27	0 14	10 21	1 58	4 23	2 19	11 56	1 27	12 37	3 6	2 33	1 5	19 53	1 26	16 6	0 12	14 39	1 40	6 7	9 41	16 17	16 48	17 27			n.a.
W28	0n 9	14 7	0 49	3 59	2 7	11 31	1 28	12 41	3 3	2 39	1 5	19 53	1 26	16 7	0 12	14 40	1 40	6 8	9 41	16 16	16 47	17 25			n.a.
T 29	0 32	17 5	0n21	3 32	1 53	11 5	1 29	12 44	3 0	2 44	1 5	19 53	1 26	16 8	0 12	14 40	1 40	6 8	9 41	16 16	16 46	17 24			n.a.
F 30	0 56	19 7	1 29	3 4	1 39	10 38	1 30	12 48	2 58	2 50	1 5	19 53	1 26	16 8	0 12	14 41	1 40	6 9	9 41	16 17	16 45	17 22			n.a.
S 31	1n19	20s10	2n30	2n35	1n23	10s11	1s31	12n50	2n55	2n56	1s 5	19s52	1n26	16n 9	0s12	14n41	1s40	6n 9	9s40	16s17	16s45	17s21			n.a.

Julian Day Number = 1511463.5, Delta T = 04h58m58s
Ecliptic obliquity = 23°45'47, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°00'44, Lahiri = -11°53'44 Julian Calendar 1 March 575 BCE == Greg. Calendar 23 Feb. 575 BCE

The year -574 astronomical counting style corresponds to year 575 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 575 BCE
geocentric

APRIL 575 BCE (-574) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 10 17	4♈14'35	25♐ 1	2°R36	8♓56	3°R52	10♈ 0	4°R13	14♉20	14♉ 6	11♉ 6	14♏ 7	15♏35	21♑45	n.a.	S 1
M 2	12 14 14	5°12'32	6♑57	1♈58	10° 9	3♍39	10°14	4♐12	14°22	14° 8	11° 7	14°R 8	15°32	21°52	n.a.	M 2
T 3	12 18 10	6°10'28	18°49	1°21	11°22	3°26	10°28	4°11	14°25	14° 9	11° 9	14° 7	15°28	21°59	n.a.	T 3
W 4	12 22 7	7° 8'22	0♒42	0°45	12°34	3°14	10°43	4° 9	14°28	14°11	11°10	14° 4	15°25	22° 6	n.a.	W 4
T 5	12 26 4	8° 6'15	12°39	0°12	13°47	3° 3	10°57	4° 8	14°31	14°13	11°11	14° 0	15°22	22°12	n.a.	T 5
F 6	12 30 0	9° 4'06	24°46	29♓41	15° 0	2°52	11°11	4° 6	14°34	14°15	11°12	13°55	15°19	22°19	n.a.	F 6
S 7	12 33 57	10° 1'56	7♓ 4	29°13	16°13	2°43	11°25	4° 5	14°37	14°17	11°13	13°49	15°16	22°26	n.a.	S 7
S 8	12 37 53	10°59'44	19°36	28°49	17°26	2°34	11°39	4° 3	14°40	14°19	11°15	13°44	15°13	22°32	n.a.	S 8
M 9	12 41 50	11°57'31	2♈23	28°29	18°38	2°26	11°53	4° 1	14°44	14°21	11°16	13°39	15° 9	22°39	n.a.	M 9
T 10	12 45 46	12°55'16	15°26	28°13	19°51	2°19	12° 7	3°59	14°47	14°23	11°17	13°35	15° 6	22°46	n.a.	T 10
W11	12 49 43	13°53'00	28°42	28° 1	21° 4	2°12	12°22	3°58	14°50	14°25	11°18	13°32	15° 3	22°53	n.a.	W11
T 12	12 53 39	14°50'42	12♉11	27°54	22°17	2° 7	12°36	3°55	14°53	14°27	11°20	13°D32	15° 0	22°59	n.a.	T 12
F 13	12 57 36	15°48'23	25°53	27°D51	23°30	2° 2	12°50	3°53	14°56	14°29	11°21	13°32	14°57	23° 6	n.a.	F 13
S 14	13 1 33	16°46'03	9♊44	27°53	24°43	1°58	13° 4	3°51	14°59	14°31	11°22	13°33	14°54	23°13	n.a.	S 14
S 15	13 5 29	17°43'40	23°44	27°59	25°56	1°55	13°18	3°49	15° 3	14°33	11°23	13°35	14°50	23°19	n.a.	S 15
M16	13 9 26	18°41'16	7♋50	28°10	27° 9	1°53	13°32	3°46	15° 6	14°35	11°25	13°36	14°47	23°26	n.a.	M16
T 17	13 13 22	19°38'51	22° 2	28°25	28°22	1°51	13°46	3°44	15° 9	14°37	11°26	13°R36	14°44	23°33	n.a.	T 17
W18	13 17 19	20°36'23	6♌17	28°45	29°34	1°D51	14° 0	3°41	15°12	14°39	11°27	13°35	14°41	23°40	n.a.	W18
T 19	13 21 15	21°33'54	20°32	29° 9	0♈47	1°51	14°14	3°39	15°16	14°41	11°29	13°34	14°38	23°46	n.a.	T 19
F 20	13 25 12	22°31'24	4♍45	29°38	2° 0	1°52	14°28	3°36	15°19	14°43	11°30	13°31	14°34	23°53	n.a.	F 20
S 21	13 29 8	23°28'52	18°51	0♈10	3°13	1°53	14°42	3°33	15°22	14°45	11°31	13°29	14°31	24° 0	n.a.	S 21
S 22	13 33 5	24°26'18	2♎47	0°47	4°26	1°56	14°56	3°31	15°26	14°47	11°33	13°26	14°28	24° 6	n.a.	S 22
M23	13 37 2	25°23'44	16°30	1°27	5°39	1°59	15°10	3°28	15°29	14°49	11°34	13°24	14°25	24°13	n.a.	M23
T 24	13 40 58	26°21'08	29°56	2°12	6°52	2° 3	15°24	3°25	15°33	14°52	11°35	13°23	14°22	24°20	n.a.	T 24
W25	13 44 55	27°18'31	13♏ 5	3° 0	8° 5	2° 7	15°38	3°22	15°36	14°54	11°37	13°D22	14°19	24°27	n.a.	W25
T 26	13 48 51	28°15'53	25°56	3°51	9°18	2°13	15°52	3°18	15°39	14°56	11°38	13°23	14°15	24°33	n.a.	T 26
F 27	13 52 48	29°13'14	8♐29	4°46	10°31	2°19	16° 6	3°15	15°43	14°58	11°39	13°24	14°12	24°40	n.a.	F 27
S 28	13 56 44	0♉10'35	20°47	5°45	11°44	2°26	16°20	3°12	15°46	15° 0	11°41	13°25	14° 9	24°47	n.a.	S 28
S 29	14 0 41	1° 7'54	2♑53	6°47	12°57	2°33	16°34	3° 9	15°50	15° 2	11°42	13°26	14° 6	24°53	n.a.	S 29
M30	14 4 37	2♉ 5'13	14♑51	7♈52	14♈10	2♍41	16♈48	3♐ 5	15♉53	15♉ 5	11♉44	13♏27	14♏ 3	25♑ 0	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	1n43	20s16	3n24	2n 5	1n 8	9s44	1s32	12n53	2n52	3n 1	1s 5	19s52	1n26	16n10	0s12	14n42	1s40	6n10	9s40	16s18	16s44	17s20			n.a.
M 2	2 6	19 27	4 8	1 34	0 51	9 17	1 32	12 55	2 49	3 7	1 5	19 52	1 26	16 11	0 12	14 43	1 40	6 10	9 40	16 18	16 43	17 18			n.a.
T 3	2 29	17 47	4 41	1 4	0 34	8 50	1 33	12 57	2 46	3 13	1 5	19 52	1 26	16 12	0 12	14 43	1 40	6 11	9 40	16 17	16 42	17 17			n.a.
W 4	2 52	15 21	5 3	0 34	0 17	8 22	1 33	12 59	2 43	3 18	1 5	19 51	1 26	16 13	0 12	14 44	1 40	6 11	9 40	16 17	16 41	17 15			n.a.
T 5	3 15	12 16	5 11	0 5	0 1	7 54	1 34	13 0	2 40	3 24	1 4	19 51	1 26	16 14	0 11	14 44	1 40	6 12	9 40	16 15	16 40	17 14			n.a.
F 6	3 38	8 39	5 5	0s22	0s16	7 26	1 34	13 1	2 37	3 30	1 4	19 51	1 26	16 15	0 11	14 45	1 39	6 12	9 40	16 14	16 39	17 13			n.a.
S 7	4 2	4 37	4 46	0 49	0 33	6 57	1 34	13 2	2 34	3 35	1 4	19 50	1 26	16 16	0 11	14 46	1 39	6 13	9 39	16 12	16 38	17 11			n.a.
S 8	4 24	0 18	4 13	1 13	0 49	6 29	1 35	13 3	2 31	3 41	1 4	19 50	1 26	16 17	0 11	14 46	1 39	6 13	9 39	16 10	16 37	17 10			n.a.
M 9	4 47	4n 6	3 26	1 35	1 4	6 0	1 35	13 3	2 28	3 47	1 4	19 49	1 26	16 17	0 11	14 47	1 39	6 14	9 39	16 9	16 36	17 8			n.a.
T 10	5 10	8 25	2 28	1 55	1 19	5 31	1 35	13 3	2 25	3 52	1 4	19 49	1 26	16 18	0 11	14 47	1 39	6 14	9 39	16 8	16 35	17 7			n.a.
W11	5 33	12 24	1 20	2 13	1 33	5 2	1 35	13 2	2 22	3 58	1 4	19 49	1 26	16 19	0 11	14 48	1 39	6 15	9 39	16 7	16 34	17 6			n.a.
T 12	5 56	15 49	0 7	2 28	1 46	4 33	1 35	13 1	2 19	4 4	1 4	19 48	1 26	16 20	0 11	14 49	1 39	6 15	9 39	16 7	16 33	17 4			n.a.
F 13	6 18	18 24	1s 7	2 40	1 58	4 3	1 35	13 0	2 16	4 9	1 4	19 48	1 27	16 21	0 11	14 49	1 39	6 16	9 39	16 7	16 32	17 3			n.a.
S 14	6 41	19 55	2 19	2 50	2 10	3 34	1 34	12 59	2 13	4 15	1 4	19 47	1 27	16 22	0 11	14 50	1 39	6 16	9 38	16 7	16 31	17 1			n.a.
S 15	7 3	20 14	3 23	2 57	2 21	3 4	1 34	12 57	2 10	4 20	1 4	19 47	1 27	16 23	0 11	14 50	1 39	6 17	9 38	16 8	16 30	17 0			n.a.
M16	7 25	19 17	4 15	3 2	2 30	2 35	1 34	12 55	2 7	4 26	1 4	19 46	1 27	16 24	0 11	14 51	1 39	6 18	9 38	16 8	16 29	16 58			n.a.
T 17	7 47	17 7	4 52	3 4	2 39	2 5	1 33	12 53	2 4	4 32	1 4	19 46	1 27	16 25	0 11	14 52	1 39	6 18	9 38	16 8	16 29	16 57			n.a.
W18	8 9	13 55	5 12	3 3	2 47	1 35	1 33	12 51	2 1	4 37	1 4	19 45	1 27	16 26	0 11	14 52	1 39	6 19	9 38	16 8	16 28	16 56			n.a.
T 19	8 31	9 55	5 12	2 59	2 54	1 5	1 32	12 48	1 58	4 43	1 4	19 45	1 27	16 27	0 11	14 53	1 39	6 19	9 38	16 7	16 27	16 54			n.a.
F 20	8 53	5 21	4 53	2 53	3 0	0 35	1 32	12 45	1 55	4 48	1 4	19 44	1 27	16 28	0 11	14 54	1 39	6 20	9 38	16 7	16 26	16 53			n.a.
S 21	9 14	0 32	4 17	2 45	3 5	0 5	1 31	12 42	1 53	4 54	1 4	19 44	1 27	16 29	0 11	14 54	1 39	6 20	9 38	16 6	16 25	16 51			n.a.
S 22	9 36	4s15	3 25	2 34	3 9	0n25	1 30	12 38	1 50	4 59	1 4	19 43	1 27	16 30	0 11	14 55	1 39	6 21	9 37	16 5	16 24	16 50			n.a.
M23	9 57	8 46	2 23	2 21	3 12	0 55	1 29	12 34	1 47	5 5	1 4	19 43	1 27	16 31	0 11	14 56	1 39	6 21	9 37	16 4	16 23	16 48			n.a.
T 24	10 18	12 45	1 14	2 5	3 15	1 25	1 29	12 30	1 44	5 10	1 4	19 42	1 27	16 32	0 11	14 56	1 39	6 22	9 37	16 4	16 22	16 47			n.a.
W25	10 39	16 0	0 2	1 47	3 16	1 55	1 28	12 26	1 41	5 16	1 4	19 41	1 27	16 33	0 11	14 57	1 39	6 22	9 37	16 4	16 21	16 45			n.a.
T 26	11 0	18 23	1n 9	1 27	3 17	2 25	1 27	12 21	1 39	5 21	1 4	19 41	1 27	16 34	0 11	14 58	1 39	6 22	9 37	16 4	16 20	16 44			n.a.
F 27	11 21	19 48	2 14	1 5	3 17	2 55	1 26	12 17	1 36	5 26	1 4	19 40	1 27	16 35	0 11	14 58	1 39	6 23	9 37	16 4	16 19	16 42			n.a.
S 28	11 41	20 14	3 12	0 41	3 16	3 24	1 24	12 12	1 33	5 32	1 4	19 40	1 27	16 36	0 11	14 59	1 39	6 23	9 37	16 5	16 18	16 41			n.a.
S 29	12 1	19 43	4 1	0 15	3 15	3 54	1 23	12 6	1 30	5 37	1 4	19 39	1 27	16 37	0 11	15 0	1 39	6 24	9 37	16 5	16 17	16 39			n.a.
M30	12n22	18s19	4n38	0n13	3s13	4n24	1s22	12n 1	1n28	5n43	1s 4	19s38	1n27	16n38	0s11	15n 0	1s39	6n24	9s37	16s 5	16s16	16s38			n.a.

Julian Day Number = 1511494.5, Delta T = 04h58m56s
Ecliptic obliquity = 23°45'47, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°00'40, Lahiri = -11°53'40 Julian Calendar 1 Apr. 575 BCE == Greg. Calendar 26 March 575 BCE

The year -574 astronomical counting style corresponds to year 575 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 575 BCE
geocentric

MAY 575 BCE (-574) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 8 34	3♉ 2'31	26♋44	9♈ 0	15♈23	2♍50	17♈ 2	3°R 2	15♉57	15♉ 7	11♉45	13♏27	13♏59	25♋ 7	n.a.	T 1
W 2	14 12 31	3°59'48	8♒38	10°11	16°36	3° 0	17°16	2♐58	16° 0	15° 9	11°46	13°R27	13°56	25°14	n.a.	W 2
T 3	14 16 27	4°57'05	20°37	11°25	17°49	3°10	17°29	2°55	16° 4	15°11	11°48	13°27	13°53	25°20	n.a.	T 3
F 4	14 20 24	5°54'21	2♓45	12°42	19° 2	3°21	17°43	2°51	16° 7	15°13	11°49	13°26	13°50	25°27	n.a.	F 4
S 5	14 24 20	6°51'37	15° 7	14° 3	20°16	3°32	17°57	2°47	16°11	15°16	11°50	13°25	13°47	25°34	n.a.	S 5
S 6	14 28 17	7°48'52	27°45	15°26	21°29	3°44	18°11	2°44	16°14	15°18	11°52	13°25	13°44	25°40	n.a.	S 6
M 7	14 32 13	8°46'07	10♈42	16°52	22°42	3°57	18°24	2°40	16°18	15°20	11°53	13°24	13°40	25°47	n.a.	M 7
T 8	14 36 10	9°43'20	23°59	18°21	23°55	4°10	18°38	2°36	16°21	15°22	11°55	13°24	13°37	25°54	n.a.	T 8
W 9	14 40 6	10°40'34	7♉36	19°52	25° 8	4°24	18°51	2°32	16°25	15°24	11°56	13°D24	13°34	26° 1	n.a.	W 9
T 10	14 44 3	11°37'47	21°29	21°27	26°21	4°39	19° 5	2°28	16°28	15°27	11°57	13°24	13°31	26° 7	n.a.	T 10
F 11	14 48 0	12°34'59	5♊37	23° 4	27°34	4°54	19°18	2°24	16°32	15°29	11°59	13°24	13°28	26°14	n.a.	F 11
S 12	14 51 56	13°32'10	19°55	24°44	28°48	5° 9	19°32	2°20	16°35	15°31	12° 0	13°R24	13°25	26°21	n.a.	S 12
S 13	14 55 53	14°29'21	4♋19	26°27	0♉ 1	5°25	19°45	2°16	16°39	15°33	12° 2	13°24	13°21	26°28	n.a.	S 13
M14	14 59 49	15°26'31	18°43	28°12	1°14	5°42	19°59	2°12	16°43	15°36	12° 3	13°23	13°18	26°34	n.a.	M14
T 15	15 3 46	16°23'40	3♌ 4	0♉ 0	2°27	5°59	20°12	2° 8	16°46	15°38	12° 4	13°23	13°15	26°41	n.a.	T 15
W16	15 7 42	17°20'48	17°19	1°51	3°40	6°17	20°25	2° 4	16°50	15°40	12° 6	13°D23	13°12	26°48	n.a.	W16
T 17	15 11 39	18°17'56	1♍25	3°44	4°54	6°35	20°39	2° 0	16°53	15°42	12° 7	13°23	13° 9	26°54	n.a.	T 17
F 18	15 15 35	19°15'03	15°20	5°40	6° 7	6°54	20°52	1°55	16°57	15°45	12° 9	13°24	13° 5	27° 1	n.a.	F 18
S 19	15 19 32	20°12'09	29° 3	7°38	7°20	7°13	21° 5	1°51	17° 0	15°47	12°10	13°24	13° 2	27° 8	n.a.	S 19
S 20	15 23 29	21° 9'15	12♎33	9°39	8°34	7°33	21°18	1°47	17° 4	15°49	12°11	13°25	12°59	27°15	n.a.	S 20
M21	15 27 25	22° 6'20	25°49	11°41	9°47	7°53	21°31	1°42	17° 7	15°51	12°13	13°26	12°56	27°21	n.a.	M21
T 22	15 31 22	23° 3'25	8♏52	13°45	11° 0	8°14	21°44	1°38	17°11	15°54	12°14	13°R26	12°53	27°28	n.a.	T 22
W23	15 35 18	24° 0'30	21°42	15°51	12°13	8°35	21°57	1°34	17°15	15°56	12°15	13°26	12°50	27°35	n.a.	W23
T 24	15 39 15	24°57'34	4♐18	17°58	13°27	8°56	22°10	1°29	17°18	15°58	12°17	13°25	12°46	27°41	n.a.	T 24
F 25	15 43 11	25°54'39	16°41	20° 7	14°40	9°18	22°23	1°25	17°22	16° 0	12°18	13°24	12°43	27°48	n.a.	F 25
S 26	15 47 8	26°51'43	28°53	22°16	15°54	9°41	22°36	1°21	17°25	16° 2	12°20	13°22	12°40	27°55	n.a.	S 26
S 27	15 51 4	27°48'47	10♋56	24°27	17° 7	10° 4	22°49	1°16	17°29	16° 5	12°21	13°20	12°37	28° 2	n.a.	S 27
M28	15 55 1	28°45'52	22°53	26°37	18°20	10°27	23° 1	1°12	17°32	16° 7	12°22	13°18	12°34	28° 8	n.a.	M28
T 29	15 58 58	29°42'57	4♒46	28°48	19°34	10°50	23°14	1° 8	17°36	16° 9	12°24	13°16	12°31	28°15	n.a.	T 29
W30	16 2 54	0♊40'02	16°39	0♊58	20°47	11°14	23°26	1° 3	17°39	16°11	12°25	13°15	12°27	28°22	n.a.	W30
T 31	16 6 51	1♊37'07	28♒37	3♊ 8	22♉ 1	11♍39	23♈39	0♐59	17♉43	16♉13	12♉26	13°D14	12♏24	28♋28	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	12n42	16s 8	5n 3	0n43	3s10	4n54	1s21	11n55	1n25	5n48	1s 4	19s38	1n27	16n39	0s11	15n 1	1s39	6n25	9s37	16s 5	16s15	16s37			n.a.
W 2	13 1	13 16	5 16	1 14	3 6	5 24	1 19	11 49	1 23	5 53	1 4	19 37	1 27	16 40	0 11	15 2	1 39	6 25	9 37	16 5	16 14	16 35			n.a.
T 3	13 21	9 51	5 14	1 48	3 2	5 53	1 18	11 43	1 20	5 59	1 4	19 36	1 27	16 41	0 11	15 2	1 39	6 26	9 37	16 5	16 13	16 34			n.a.
F 4	13 40	5 59	4 59	2 23	2 57	6 22	1 17	11 37	1 17	6 4	1 4	19 35	1 27	16 42	0 11	15 3	1 39	6 26	9 36	16 5	16 12	16 32			n.a.
S 5	13 59	1 48	4 30	2 59	2 51	6 52	1 15	11 30	1 15	6 9	1 3	19 35	1 27	16 43	0 11	15 4	1 39	6 27	9 36	16 5	16 11	16 31			n.a.
S 6	14 18	2n33	3 47	3 37	2 45	7 21	1 14	11 24	1 12	6 15	1 3	19 34	1 27	16 44	0 11	15 4	1 39	6 27	9 36	16 5	16 10	16 29			n.a.
M 7	14 37	6 55	2 51	4 17	2 39	7 50	1 12	11 17	1 10	6 20	1 3	19 33	1 27	16 46	0 11	15 5	1 39	6 28	9 36	16 4	16 9	16 28			n.a.
T 8	14 55	11 4	1 46	4 58	2 31	8 19	1 10	11 10	1 8	6 25	1 3	19 33	1 27	16 47	0 11	15 6	1 39	6 28	9 36	16 4	16 8	16 26			n.a.
W 9	15 14	14 44	0 32	5 40	2 24	8 47	1 9	11 2	1 5	6 30	1 3	19 32	1 27	16 48	0 11	15 6	1 39	6 29	9 36	16 4	16 7	16 25			n.a.
T 10	15 32	17 40	0s45	6 23	2 15	9 16	1 7	10 55	1 3	6 36	1 4	19 31	1 27	16 49	0 11	15 7	1 39	6 29	9 36	16 4	16 6	16 23			n.a.
F 11	15 49	19 34	2 0	7 8	2 7	9 44	1 5	10 47	1 0	6 41	1 4	19 30	1 27	16 50	0 11	15 8	1 39	6 30	9 36	16 4	16 6	16 22			n.a.
S 12	16 7	20 14	3 9	7 53	1 57	10 12	1 3	10 39	0 58	6 46	1 4	19 29	1 27	16 51	0 11	15 8	1 39	6 30	9 36	16 4	16 5	16 20			n.a.
S 13	16 24	19 35	4 6	8 40	1 48	10 40	1 2	10 31	0 56	6 51	1 4	19 29	1 27	16 52	0 11	15 9	1 39	6 31	9 36	16 4	16 4	16 19			n.a.
M14	16 41	17 41	4 48	9 27	1 38	11 8	1 0	10 22	0 54	6 56	1 4	19 28	1 27	16 53	0 11	15 10	1 39	6 31	9 36	16 4	16 3	16 17			n.a.
T 15	16 58	14 41	5 12	10 16	1 28	11 35	0 58	10 14	0 51	7 1	1 4	19 27	1 27	16 54	0 11	15 10	1 39	6 31	9 36	16 4	16 2	16 16			n.a.
W16	17 14	10 50	5 16	11 5	1 17	12 2	0 56	10 5	0 49	7 6	1 4	19 26	1 27	16 55	0 11	15 11	1 39	6 32	9 36	16 4	16 1	16 14			n.a.
T 17	17 31	6 25	5 1	11 54	1 6	12 29	0 54	9 56	0 47	7 11	1 4	19 26	1 27	16 56	0 11	15 12	1 39	6 32	9 36	16 4	16 0	16 13			n.a.
F 18	17 46	1 44	4 29	12 43	0 55	12 56	0 52	9 47	0 45	7 16	1 4	19 25	1 27	16 57	0 11	15 12	1 39	6 33	9 36	16 4	15 59	16 11			n.a.
S 19	18 2	3s 0	3 42	13 33	0 44	13 22	0 50	9 38	0 43	7 21	1 4	19 24	1 27	16 58	0 11	15 13	1 39	6 33	9 36	16 4	15 58	16 10			n.a.
S 20	18 17	7 31	2 43	14 23	0 33	13 48	0 47	9 29	0 41	7 26	1 4	19 23	1 27	16 59	0 11	15 14	1 39	6 34	9 36	16 5	15 57	16 8			n.a.
M21	18 32	11 36	1 36	15 12	0 22	14 14	0 45	9 19	0 38	7 31	1 4	19 22	1 26	17 0	0 11	15 14	1 39	6 34	9 36	16 5	15 56	16 7			n.a.
T 22	18 47	15 3	0 25	16 1	0 11	14 39	0 43	9 9	0 36	7 36	1 4	19 21	1 26	17 1	0 11	15 15	1 39	6 34	9 36	16 5	15 55	16 5			n.a.
W23	19 2	17 42	0n46	16 49	0n 0	15 4	0 41	8 59	0 34	7 41	1 4	19 21	1 26	17 2	0 11	15 15	1 39	6 35	9 36	16 5	15 54	16 3			n.a.
T 24	19 16	19 26	1 53	17 36	0 11	15 28	0 39	8 49	0 32	7 46	1 4	19 20	1 26	17 3	0 11	15 16	1 39	6 35	9 36	16 5	15 53	16 2			n.a.
F 25	19 30	20 12	2 54	18 22	0 22	15 52	0 37	8 39	0 30	7 51	1 4	19 19	1 26	17 4	0 11	15 17	1 39	6 36	9 36	16 4	15 52	16 0			n.a.
S 26	19 43	20 0	3 46	19 6	0 32	16 16	0 34	8 29	0 28	7 55	1 4	19 18	1 26	17 5	0 11	15 17	1 39	6 36	9 36	16 4	15 51	15 59			n.a.
S 27	19 56	18 53	4 27	19 49	0 42	16 40	0 32	8 18	0 27	8 0	1 4	19 17	1 26	17 6	0 11	15 18	1 39	6 36	9 36	16 3	15 50	15 57			n.a.
M28	20 9	16 56	4 56	20 29	0 51	17 3	0 30	8 8	0 25	8 5	1 4	19 16	1 26	17 7	0 11	15 19	1 39	6 37	9 36	16 3	15 49	15 56			n.a.
T 29	20 22	14 17	5 12	21 8	1 0	17 25	0 27	7 57	0 23	8 9	1 4	19 16	1 26	17 8	0 11	15 19	1 39	6 37	9 36	16 2	15 48	15 54			n.a.
W30	20 34	11 3	5 15	21 44	1 8	17 47	0 25	7 46	0 21	8 14	1 4	19 15	1 26	17 9	0 11	15 20	1 39	6 37	9 36	16 2	15 47	15 53			n.a.
T 31	20n46	7s22	5n 4	22n18	1n16	18n 9	0s23	7n35	0n19	8n19	1s 4	19s14	1n26	17n10	0s11	15n21	1s39	6n38	9s36	16s 1	15s46	15s51			n.a.

Julian Day Number = 1511524.5, Delta T = 04h58m55s
Ecliptic obliquity = 23°45'46, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°00'36, Lahiri = -11°53'36 Julian Calendar 1 May 575 BCE == Greg. Calendar 25 Apr. 575 BCE

The year -574 astronomical counting style corresponds to year 575 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 575 BCE
geocentric

JUNE 575 BCE (-574) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 10 47	2♊34'12	10♓44	5♊17	23♉14	12♍ 4	23♈51	0°R54	17♉46	16♉16	12♉28	13♏14	12♏21	28♑35	n.a.	F 1
S 2	16 14 44	3°31'18	23° 5	7°25	24°28	12°29	24° 4	0♐50	17°50	16°18	12°29	13°15	12°18	28°42	n.a.	S 2
S 3	16 18 40	4°28'25	5♈44	9°33	25°41	12°54	24°16	0°45	17°53	16°20	12°30	13°17	12°15	28°49	n.a.	S 3
M 4	16 22 37	5°25'32	18°44	11°39	26°55	13°20	24°28	0°41	17°56	16°22	12°32	13°18	12°11	28°55	n.a.	M 4
T 5	16 26 33	6°22'39	2♉ 8	13°43	28° 8	13°46	24°41	0°37	18° 0	16°24	12°33	13°19	12° 8	29° 2	n.a.	T 5
W 6	16 30 30	7°19'47	15°57	15°46	29°22	14°13	24°53	0°32	18° 3	16°26	12°34	13°R20	12° 5	29° 9	n.a.	W 6
T 7	16 34 27	8°16'55	0♊ 8	17°48	0♊36	14°40	25° 5	0°28	18° 7	16°28	12°35	13°19	12° 2	29°15	n.a.	T 7
F 8	16 38 23	9°14'04	14°39	19°47	1°49	15° 7	25°17	0°24	18°10	16°31	12°37	13°17	11°59	29°22	n.a.	F 8
S 9	16 42 20	10°11'13	29°23	21°45	3° 3	15°34	25°29	0°19	18°13	16°33	12°38	13°14	11°56	29°29	n.a.	S 9
S 10	16 46 16	11° 8'22	14♋13	23°42	4°16	16° 2	25°40	0°15	18°17	16°35	12°39	13°10	11°52	29°36	n.a.	S 10
M11	16 50 13	12° 5'31	29° 1	25°36	5°30	16°31	25°52	0°11	18°20	16°37	12°40	13° 6	11°49	29°42	n.a.	M11
T 12	16 54 9	13° 2'41	13♌40	27°29	6°44	16°59	26° 4	0° 6	18°23	16°39	12°42	13° 3	11°46	29°49	n.a.	T 12
W13	16 58 6	13°59'51	28° 4	29°20	7°57	17°28	26°15	0° 2	18°27	16°41	12°43	13° 1	11°43	29°56	n.a.	W13
T 14	17 2 3	14°57'01	12♍11	1♋ 9	9°11	17°57	26°27	29♏58	18°30	16°43	12°44	13°D 0	11°40	0♒ 3	n.a.	T 14
F 15	17 5 59	15°54'11	25°58	2°56	10°25	18°27	26°38	29°54	18°33	16°45	12°45	13° 0	11°37	0° 9	n.a.	F 15
S 16	17 9 56	16°51'22	9♎27	4°41	11°39	18°56	26°49	29°50	18°36	16°47	12°47	13° 1	11°33	0°16	n.a.	S 16
S 17	17 13 52	17°48'33	22°38	6°25	12°52	19°26	27° 1	29°46	18°40	16°49	12°48	13° 3	11°30	0°23	n.a.	S 17
M18	17 17 49	18°45'44	5♏34	8° 6	14° 6	19°56	27°12	29°42	18°43	16°51	12°49	13° 4	11°27	0°29	n.a.	M18
T 19	17 21 45	19°42'56	18°16	9°46	15°20	20°27	27°23	29°38	18°46	16°53	12°50	13°R 4	11°24	0°36	n.a.	T 19
W20	17 25 42	20°40'09	0♐47	11°24	16°34	20°58	27°34	29°34	18°49	16°55	12°51	13° 3	11°21	0°43	n.a.	W20
T 21	17 29 38	21°37'22	13° 8	13° 0	17°48	21°29	27°45	29°30	18°52	16°57	12°52	12°59	11°17	0°50	n.a.	T 21
F 22	17 33 35	22°34'36	25°19	14°34	19° 2	22° 0	27°56	29°26	18°55	16°59	12°53	12°54	11°14	0°56	n.a.	F 22
S 23	17 37 32	23°31'51	7♑24	16° 7	20°15	22°32	28° 6	29°22	18°59	17° 0	12°55	12°48	11°11	1° 3	n.a.	S 23
S 24	17 41 28	24°29'07	19°22	17°38	21°29	23° 4	28°17	29°18	19° 2	17° 2	12°56	12°40	11° 8	1°10	n.a.	S 24
M25	17 45 25	25°26'23	1♒16	19° 6	22°43	23°36	28°27	29°15	19° 5	17° 4	12°57	12°33	11° 5	1°16	n.a.	M25
T 26	17 49 21	26°23'41	13° 8	20°33	23°57	24° 8	28°38	29°11	19° 8	17° 6	12°58	12°25	11° 2	1°23	n.a.	T 26
W27	17 53 18	27°21'00	25° 1	21°58	25°11	24°41	28°48	29° 7	19°11	17° 8	12°59	12°20	10°58	1°30	n.a.	W27
T 28	17 57 14	28°18'20	6♓57	23°21	26°25	25°13	28°58	29° 4	19°14	17°10	13° 0	12°15	10°55	1°37	n.a.	T 28
F 29	18 1 11	29°15'41	19° 3	24°42	27°39	25°46	29° 8	29° 0	19°16	17°11	13° 1	12°13	10°52	1°43	n.a.	F 29
S 30	18 5 7	0♋13'04	1♈20	26♋ 2	28♊53	26♍20	29♈18	28♏57	19♉19	17♉13	13♉ 2	12°D12	10♏49	1♒50	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
F 1	20n57	3s20	4n40	22n50	1n23	18n30	0s20	7n24	0n17	8n23	1s 4	19s13	1n26	17n11	0s11	15n21	1s39	6n38	9s36	16s 1	15s45	15s50			n.a.
S 2	21 9	0n55	4 2	23 18	1 29	18 51	0 18	7 12	0 15	8 28	1 4	19 12	1 26	17 12	0 11	15 22	1 39	6 39	9 36	16 2	15 44	15 48			n.a.
S 3	21 19	5 15	3 12	23 45	1 35	19 11	0 16	7 1	0 14	8 32	1 4	19 11	1 26	17 13	0 11	15 22	1 39	6 39	9 36	16 2	15 43	15 47			n.a.
M 4	21 30	9 27	2 11	24 8	1 40	19 31	0 13	6 49	0 12	8 37	1 4	19 11	1 26	17 14	0 11	15 23	1 39	6 39	9 36	16 3	15 42	15 45			n.a.
T 5	21 40	13 20	1 1	24 28	1 44	19 50	0 11	6 37	0 10	8 41	1 4	19 10	1 25	17 15	0 11	15 24	1 39	6 40	9 36	16 3	15 41	15 43			n.a.
W 6	21 50	16 36	0s14	24 46	1 47	20 9	0 8	6 25	0 8	8 46	1 4	19 9	1 25	17 16	0 11	15 24	1 39	6 40	9 36	16 3	15 40	15 42			n.a.
T 7	21 59	18 58	1 31	25 1	1 50	20 27	0 6	6 13	0 7	8 50	1 4	19 8	1 25	17 17	0 11	15 25	1 39	6 40	9 36	16 3	15 39	15 40			n.a.
F 8	22 8	20 10	2 44	25 14	1 52	20 45	0 4	6 1	0 5	8 55	1 4	19 7	1 25	17 18	0 11	15 25	1 39	6 41	9 36	16 2	15 38	15 39			n.a.
S 9	22 17	20 0	3 46	25 24	1 54	21 2	0 1	5 49	0 3	8 59	1 4	19 6	1 25	17 19	0 11	15 26	1 39	6 41	9 36	16 1	15 37	15 37			n.a.
S 10	22 25	18 27	4 34	25 31	1 55	21 18	0n 1	5 36	0 2	9 3	1 5	19 6	1 25	17 20	0 11	15 27	1 39	6 41	9 36	16 0	15 36	15 36			n.a.
M11	22 33	15 41	5 3	25 36	1 55	21 34	0 4	5 24	0 0	9 7	1 5	19 5	1 25	17 21	0 11	15 27	1 39	6 42	9 36	15 59	15 35	15 34			n.a.
T 12	22 40	11 57	5 13	25 39	1 54	21 49	0 6	5 11	0s 1	9 12	1 5	19 4	1 25	17 22	0 11	15 28	1 39	6 42	9 37	15 58	15 34	15 32			n.a.
W13	22 47	7 35	5 2	25 39	1 53	22 4	0 8	4 58	0 3	9 16	1 5	19 3	1 25	17 23	0 11	15 28	1 39	6 42	9 37	15 57	15 33	15 31			n.a.
T 14	22 54	2 53	4 33	25 37	1 52	22 18	0 11	4 45	0 4	9 20	1 5	19 3	1 24	17 24	0 11	15 29	1 39	6 42	9 37	15 57	15 32	15 29			n.a.
F 15	23 0	1s52	3 49	25 33	1 49	22 32	0 13	4 32	0 6	9 24	1 5	19 2	1 24	17 24	0 11	15 29	1 39	6 43	9 37	15 57	15 31	15 28			n.a.
S 16	23 6	6 26	2 53	25 27	1 47	22 44	0 15	4 19	0 7	9 28	1 5	19 1	1 24	17 25	0 11	15 30	1 39	6 43	9 37	15 57	15 30	15 26			n.a.
S 17	23 12	10 36	1 49	25 19	1 43	22 56	0 18	4 6	0 9	9 32	1 5	19 0	1 24	17 26	0 11	15 30	1 39	6 43	9 37	15 58	15 29	15 25			n.a.
M18	23 17	14 12	0 41	25 10	1 39	23 8	0 20	3 53	0 10	9 36	1 5	18 59	1 24	17 27	0 11	15 31	1 39	6 44	9 37	15 58	15 28	15 23			n.a.
T 19	23 21	17 3	0n28	24 59	1 35	23 19	0 22	3 39	0 12	9 40	1 5	18 59	1 24	17 28	0 11	15 32	1 39	6 44	9 37	15 58	15 27	15 21			n.a.
W20	23 26	19 3	1 35	24 46	1 30	23 29	0 25	3 26	0 13	9 44	1 5	18 58	1 24	17 29	0 11	15 32	1 39	6 44	9 37	15 58	15 26	15 20			n.a.
T 21	23 30	20 6	2 36	24 31	1 25	23 38	0 27	3 12	0 15	9 48	1 5	18 57	1 24	17 30	0 11	15 33	1 39	6 44	9 37	15 57	15 25	15 18			n.a.
F 22	23 33	20 12	3 29	24 16	1 19	23 47	0 29	2 58	0 16	9 52	1 5	18 57	1 23	17 31	0 11	15 33	1 39	6 45	9 37	15 55	15 24	15 17			n.a.
S 23	23 36	19 22	4 12	23 59	1 13	23 55	0 31	2 44	0 17	9 56	1 5	18 56	1 23	17 32	0 11	15 34	1 39	6 45	9 37	15 53	15 23	15 15			n.a.
S 24	23 39	17 40	4 43	23 41	1 6	24 2	0 33	2 30	0 19	9 59	1 6	18 55	1 23	17 32	0 11	15 34	1 39	6 45	9 37	15 51	15 22	15 13			n.a.
M25	23 41	15 14	5 2	23 21	0 59	24 9	0 36	2 16	0 20	10 3	1 6	18 55	1 23	17 33	0 11	15 35	1 39	6 45	9 38	15 49	15 21	15 12			n.a.
T 26	23 43	12 11	5 8	23 1	0 52	24 15	0 38	2 2	0 21	10 7	1 6	18 54	1 23	17 34	0 11	15 35	1 39	6 46	9 38	15 46	15 20	15 10			n.a.
W27	23 44	8 38	5 1	22 40	0 44	24 20	0 40	1 48	0 23	10 10	1 6	18 53	1 23	17 35	0 11	15 36	1 39	6 46	9 38	15 45	15 19	15 9			n.a.
T 28	23 45	4 44	4 40	22 18	0 36	24 25	0 42	1 33	0 24	10 14	1 6	18 53	1 23	17 36	0 11	15 36	1 39	6 46	9 38	15 43	15 18	15 7			n.a.
F 29	23 46	0 37	4 7	21 55	0 27	24 28	0 44	1 19	0 25	10 17	1 6	18 52	1 22	17 36	0 11	15 37	1 39	6 46	9 38	15 43	15 17	15 5			n.a.
S 30	23n46	3n37	3n22	21n32	0n19	24n31	0n46	1n 4	0s27	10n21	1s 6	18s51	1n22	17n37	0s11	15n37	1s39	6n46	9s38	15s42	15s16	15s 4			n.a.

Julian Day Number = 1511555.5, Delta T = 04h58m54s
Ecliptic obliquity = 23°45'46, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°00'32, Lahiri = -11°53'31 Julian Calendar 1 June 575 BCE == Greg. Calendar 26 May 575 BCE

The year -574 astronomical counting style corresponds to year 575 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 575 BCE
geocentric

JULY 575 BCE (-574) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 9 4	1♋10'27	13♈55	27♋19	0♋ 7	26♍53	29♈28	28°R53	19♉22	17♉15	13♉ 3	12♏13	10♏46	1♒57	n.a.	S 1
M 2	18 13 1	2° 7'53	26°52	28°34	1°21	27°27	29°38	28♏50	19°25	17°17	13° 4	12°14	10°42	2° 4	n.a.	M 2
T 3	18 16 57	3° 5'19	10♉15	29°46	2°35	28° 1	29°47	28°47	19°28	17°18	13° 5	12°R15	10°39	2°10	n.a.	T 3
W 4	18 20 54	4° 2'48	24° 5	0♌57	3°49	28°35	29°57	28°43	19°31	17°20	13° 6	12°14	10°36	2°17	n.a.	W 4
T 5	18 24 50	5° 0'17	8♊23	2° 5	5° 4	29° 9	0♉ 6	28°40	19°33	17°22	13° 7	12°12	10°33	2°24	n.a.	T 5
F 6	18 28 47	5°57'48	23° 6	3°11	6°18	29°44	0°16	28°37	19°36	17°23	13° 8	12° 7	10°30	2°30	n.a.	F 6
S 7	18 32 43	6°55'21	8♋ 7	4°14	7°32	0♎19	0°25	28°34	19°39	17°25	13° 9	12° 0	10°27	2°37	n.a.	S 7
S 8	18 36 40	7°52'54	23°17	5°15	8°46	0°54	0°34	28°31	19°41	17°26	13°10	11°52	10°23	2°44	n.a.	S 8
M 9	18 40 37	8°50'29	8♌27	6°13	10° 0	1°29	0°43	28°29	19°44	17°28	13°10	11°44	10°20	2°51	n.a.	M 9
T 10	18 44 33	9°48'05	23°25	7° 8	11°15	2° 4	0°52	28°26	19°47	17°30	13°11	11°36	10°17	2°57	n.a.	T 10
W11	18 48 30	10°45'42	8♍ 5	8° 0	12°29	2°40	1° 0	28°23	19°49	17°31	13°12	11°30	10°14	3° 4	n.a.	W11
T 12	18 52 26	11°43'20	22°20	8°49	13°43	3°15	1° 9	28°21	19°52	17°33	13°13	11°27	10°11	3°11	n.a.	T 12
F 13	18 56 23	12°40'59	6♎10	9°35	14°57	3°51	1°17	28°18	19°54	17°34	13°14	11°25	10° 8	3°18	n.a.	F 13
S 14	19 0 19	13°38'39	19°35	10°17	16°12	4°28	1°26	28°16	19°57	17°35	13°14	11°D25	10° 4	3°24	n.a.	S 14
S 15	19 4 16	14°36'21	2♏37	10°55	17°26	5° 4	1°34	28°13	19°59	17°37	13°15	11°25	10° 1	3°31	n.a.	S 15
M16	19 8 12	15°34'03	15°21	11°30	18°40	5°40	1°42	28°11	20° 1	17°38	13°16	11°R26	9°58	3°38	n.a.	M16
T 17	19 12 9	16°31'47	27°50	12° 0	19°54	6°17	1°50	28° 9	20° 4	17°40	13°17	11°24	9°55	3°44	n.a.	T 17
W18	19 16 6	17°29'33	10♐ 7	12°26	21° 9	6°54	1°57	28° 7	20° 6	17°41	13°17	11°21	9°52	3°51	n.a.	W18
T 19	19 20 2	18°27'20	22°15	12°47	22°23	7°31	2° 5	28° 5	20° 8	17°42	13°18	11°15	9°48	3°58	n.a.	T 19
F 20	19 23 59	19°25'08	4♑16	13° 3	23°37	8° 8	2°13	28° 3	20°10	17°43	13°19	11° 6	9°45	4° 5	n.a.	F 20
S 21	19 27 55	20°22'58	16°14	13°14	24°52	8°46	2°20	28° 1	20°13	17°45	13°19	10°55	9°42	4°11	n.a.	S 21
S 22	19 31 52	21°20'49	28° 8	13°20	26° 6	9°23	2°27	27°59	20°15	17°46	13°20	10°42	9°39	4°18	n.a.	S 22
M23	19 35 48	22°18'42	10♒ 0	13°R20	27°21	10° 1	2°34	27°57	20°17	17°47	13°21	10°29	9°36	4°25	n.a.	M23
T 24	19 39 45	23°16'37	21°53	13°15	28°35	10°39	2°41	27°56	20°19	17°48	13°21	10°17	9°33	4°31	n.a.	T 24
W25	19 43 41	24°14'33	3♓47	13° 3	29°49	11°17	2°48	27°54	20°21	17°49	13°22	10° 6	9°29	4°38	n.a.	W25
T 26	19 47 38	25°12'32	15°45	12°46	1♌ 4	11°55	2°54	27°53	20°23	17°51	13°22	9°58	9°26	4°45	n.a.	T 26
F 27	19 51 35	26°10'32	27°51	12°22	2°18	12°33	3° 1	27°51	20°25	17°52	13°23	9°52	9°23	4°52	n.a.	F 27
S 28	19 55 31	27° 8'35	10♈ 8	11°53	3°33	13°11	3° 7	27°50	20°27	17°53	13°23	9°49	9°20	4°58	n.a.	S 28
S 29	19 59 28	28° 6'39	22°40	11°17	4°47	13°50	3°13	27°49	20°28	17°54	13°24	9°48	9°17	5° 5	n.a.	S 29
M30	20 3 24	29° 4'46	5♉32	10°36	6° 2	14°29	3°19	27°48	20°30	17°55	13°24	9°48	9°14	5°12	n.a.	M30
T 31	20 7 21	0♌ 2'54	18♉48	9♌50	7♌16	15♎ 8	3♉25	27♏47	20♉32	17♉56	13♉25	9♏48	9♏10	5♒19	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	23n45	7n49	2n27	21n 8	0n 9	24n34	0n48	0n50	0s28	10n24	1s 6	18s51	1n22	17n38	0s11	15n38	1s39	6n47	9s38	15s43	15s15	15s 2			n.a.
M 2	23 45	11 46	1 22	20 44	0 0	24 35	0 50	0 35	0 29	10 28	1 6	18 50	1 22	17 39	0 11	15 38	1 39	6 47	9 38	15 43	15 14	15 1			n.a.
T 3	23 44	15 16	0 11	20 19	0s10	24 36	0 52	0 20	0 30	10 31	1 6	18 50	1 22	17 40	0 11	15 38	1 39	6 47	9 38	15 43	15 13	14 59			n.a.
W 4	23 42	18 2	1s 3	19 54	0 20	24 36	0 54	0 5	0 32	10 34	1 6	18 49	1 22	17 40	0 11	15 39	1 39	6 47	9 39	15 43	15 12	14 57			n.a.
T 5	23 40	19 46	2 16	19 29	0 30	24 35	0 55	0s10	0 33	10 37	1 7	18 49	1 22	17 41	0 11	15 39	1 39	6 47	9 39	15 42	15 11	14 56			n.a.
F 6	23 38	20 14	3 21	19 3	0 40	24 34	0 57	0 25	0 34	10 41	1 7	18 48	1 21	17 42	0 11	15 40	1 39	6 47	9 39	15 41	15 10	14 54			n.a.
S 7	23 35	19 17	4 14	18 38	0 51	24 31	0 59	0 40	0 35	10 44	1 7	18 48	1 21	17 43	0 11	15 40	1 39	6 47	9 39	15 39	15 9	14 53			n.a.
S 8	23 31	16 58	4 49	18 13	1 2	24 28	1 1	0 55	0 36	10 47	1 7	18 47	1 21	17 43	0 11	15 41	1 39	6 48	9 39	15 36	15 8	14 51			n.a.
M 9	23 28	13 30	5 4	17 48	1 13	24 25	1 2	1 10	0 37	10 50	1 7	18 47	1 21	17 44	0 11	15 41	1 39	6 48	9 39	15 33	15 7	14 49			n.a.
T 10	23 24	9 12	4 59	17 23	1 24	24 20	1 4	1 25	0 38	10 53	1 7	18 46	1 21	17 45	0 11	15 41	1 40	6 48	9 39	15 31	15 6	14 48			n.a.
W11	23 19	4 26	4 33	16 59	1 35	24 15	1 5	1 41	0 40	10 56	1 7	18 46	1 20	17 46	0 11	15 42	1 40	6 48	9 39	15 29	15 5	14 46			n.a.
T 12	23 14	0s27	3 51	16 35	1 46	24 9	1 7	1 56	0 41	10 59	1 7	18 45	1 20	17 46	0 11	15 42	1 40	6 48	9 40	15 28	15 4	14 44			n.a.
F 13	23 9	5 11	2 57	16 12	1 58	24 2	1 8	2 11	0 42	11 2	1 7	18 45	1 20	17 47	0 11	15 43	1 40	6 48	9 40	15 28	15 3	14 43			n.a.
S 14	23 3	9 31	1 54	15 50	2 9	23 55	1 10	2 27	0 43	11 4	1 8	18 44	1 20	17 48	0 11	15 43	1 40	6 48	9 40	15 28	15 2	14 41			n.a.
S 15	22 57	13 17	0 47	15 28	2 21	23 47	1 11	2 42	0 44	11 7	1 8	18 44	1 20	17 48	0 11	15 43	1 40	6 48	9 40	15 28	15 1	14 40			n.a.
M16	22 50	16 20	0n21	15 8	2 32	23 38	1 12	2 58	0 45	11 10	1 8	18 44	1 20	17 49	0 11	15 44	1 40	6 48	9 40	15 28	15 0	14 38			n.a.
T 17	22 43	18 33	1 26	14 49	2 43	23 28	1 13	3 14	0 46	11 13	1 8	18 43	1 19	17 49	0 11	15 44	1 40	6 49	9 40	15 27	14 59	14 36			n.a.
W18	22 36	19 51	2 26	14 31	2 55	23 18	1 15	3 29	0 47	11 15	1 8	18 43	1 19	17 50	0 11	15 44	1 40	6 49	9 40	15 26	14 58	14 35			n.a.
T 19	22 28	20 13	3 19	14 14	3 6	23 7	1 16	3 45	0 48	11 18	1 8	18 43	1 19	17 51	0 11	15 45	1 40	6 49	9 41	15 24	14 57	14 33			n.a.
F 20	22 20	19 40	4 2	13 59	3 16	22 56	1 17	4 1	0 49	11 20	1 8	18 43	1 19	17 51	0 11	15 45	1 40	6 49	9 41	15 22	14 56	14 31			n.a.
S 21	22 12	18 14	4 34	13 46	3 27	22 43	1 18	4 17	0 50	11 23	1 8	18 42	1 19	17 52	0 11	15 45	1 40	6 49	9 41	15 18	14 55	14 30			n.a.
S 22	22 3	16 1	4 54	13 35	3 36	22 30	1 19	4 33	0 51	11 25	1 8	18 42	1 19	17 52	0 11	15 46	1 40	6 49	9 41	15 14	14 54	14 28			n.a.
M23	21 53	13 9	5 1	13 26	3 46	22 16	1 20	4 48	0 52	11 27	1 9	18 42	1 18	17 53	0 11	15 46	1 40	6 49	9 41	15 10	14 53	14 26			n.a.
T 24	21 43	9 45	4 55	13 19	3 54	22 2	1 21	5 4	0 53	11 30	1 9	18 42	1 18	17 54	0 11	15 46	1 40	6 49	9 41	15 6	14 52	14 25			n.a.
W25	21 33	5 58	4 36	13 15	4 2	21 47	1 21	5 20	0 54	11 32	1 9	18 42	1 18	17 54	0 11	15 46	1 40	6 49	9 41	15 3	14 51	14 23			n.a.
T 26	21 23	1 56	4 5	13 14	4 9	21 31	1 22	5 36	0 54	11 34	1 9	18 42	1 18	17 55	0 11	15 47	1 40	6 49	9 42	15 0	14 50	14 21			n.a.
F 27	21 12	2n14	3 23	13 15	4 15	21 15	1 23	5 52	0 55	11 36	1 9	18 41	1 18	17 55	0 11	15 47	1 40	6 49	9 42	14 58	14 49	14 20			n.a.
S 28	21 1	6 22	2 30	13 18	4 20	20 58	1 23	6 8	0 56	11 38	1 9	18 41	1 17	17 56	0 11	15 47	1 40	6 49	9 42	14 57	14 48	14 18			n.a.
S 29	20 49	10 19	1 29	13 25	4 23	20 41	1 24	6 24	0 57	11 40	1 9	18 41	1 17	17 56	0 11	15 47	1 40	6 49	9 42	14 57	14 47	14 16			n.a.
M30	20 37	13 54	0 23	13 34	4 24	20 23	1 24	6 40	0 58	11 42	1 9	18 41	1 17	17 57	0 11	15 48	1 40	6 49	9 42	14 57	14 46	14 15			n.a.
T 31	20n25	16n53	0s47	13n47	4s24	20n 4	1n25	6s56	0s59	11n44	1s10	18s41	1n17	17n57	0s11	15n48	1s40	6n49	9s42	14s57	14s45	14s13			n.a.

Julian Day Number = 1511585.5, Delta T = 04h58m52s
Ecliptic obliquity = 23°45'45, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°00'28, Lahiri = -11°53'27 Julian Calendar 1 July 575 BCE == Greg. Calendar 25 June 575 BCE

The year -574 astronomical counting style corresponds to year 575 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 575 BCE
geocentric

AUGUST 575 BCE (-574) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 11 17	1♌ 1'05	2♊31	9°R 0	8♌31	15♎47	3♉30	27°R46	20♉34	17♉56	13♉25	9°R46	9♏ 7	5♒25	n.a.	W 1
T 2	20 15 14	1°59'18	16°44	8♌ 6	9°45	16°26	3°36	27♏46	20°35	17°57	13°26	9♏43	9° 4	5°32	n.a.	T 2
F 3	20 19 10	2°57'33	1♋24	7° 9	11° 0	17° 5	3°41	27°45	20°37	17°58	13°26	9°36	9° 1	5°39	n.a.	F 3
S 4	20 23 7	3°55'51	16°27	6°10	12°15	17°45	3°46	27°44	20°38	17°59	13°27	9°27	8°58	5°45	n.a.	S 4
S 5	20 27 3	4°54'10	1♌44	5°11	13°29	18°25	3°51	27°44	20°40	18° 0	13°27	9°17	8°54	5°52	n.a.	S 5
M 6	20 31 0	5°52'31	17° 4	4°13	14°44	19° 4	3°56	27°43	20°41	18° 1	13°27	9° 6	8°51	5°59	n.a.	M 6
T 7	20 34 57	6°50'54	2♍15	3°16	15°58	19°44	4° 1	27°43	20°43	18° 1	13°27	8°55	8°48	6° 6	n.a.	T 7
W 8	20 38 53	7°49'19	17° 8	2°24	17°13	20°24	4° 5	27°43	20°44	18° 2	13°28	8°47	8°45	6°12	n.a.	W 8
T 9	20 42 50	8°47'45	1♎35	1°36	18°28	21° 4	4° 9	27°D43	20°45	18° 3	13°28	8°41	8°42	6°19	n.a.	T 9
F 10	20 46 46	9°46'14	15°33	0°54	19°42	21°45	4°13	27°43	20°47	18° 3	13°28	8°38	8°39	6°26	n.a.	F 10
S 11	20 50 43	10°44'44	29° 2	0°19	20°57	22°25	4°17	27°43	20°48	18° 4	13°29	8°37	8°35	6°33	n.a.	S 11
S 12	20 54 39	11°43'16	12♏ 5	29♋52	22°11	23° 6	4°21	27°43	20°49	18° 5	13°29	8°37	8°32	6°39	n.a.	S 12
M13	20 58 36	12°41'49	24°46	29°33	23°26	23°47	4°25	27°44	20°50	18° 5	13°29	8°37	8°29	6°46	n.a.	M13
T 14	21 2 32	13°40'24	7♐ 9	29°24	24°41	24°27	4°28	27°44	20°51	18° 6	13°29	8°35	8°26	6°53	n.a.	T 14
W15	21 6 29	14°39'02	19°19	29°D24	25°55	25° 8	4°31	27°45	20°52	18° 6	13°29	8°31	8°23	6°59	n.a.	W15
T 16	21 10 26	15°37'41	1♑20	29°33	27°10	25°49	4°34	27°45	20°53	18° 7	13°29	8°24	8°20	7° 6	n.a.	T 16
F 17	21 14 22	16°36'22	13°16	29°52	28°25	26°31	4°37	27°46	20°54	18° 7	13°29	8°15	8°16	7°13	n.a.	F 17
S 18	21 18 19	17°35'05	25° 9	0♌21	29°39	27°12	4°40	27°47	20°55	18° 7	13°29	8° 3	8°13	7°20	n.a.	S 18
S 19	21 22 15	18°33'49	7♒ 2	0°58	0♍54	27°53	4°42	27°48	20°56	18° 8	13°29	7°49	8°10	7°26	n.a.	S 19
M20	21 26 12	19°32'36	18°55	1°44	2° 9	28°35	4°44	27°49	20°57	18° 8	13°30	7°35	8° 7	7°33	n.a.	M20
T 21	21 30 8	20°31'25	0♓51	2°38	3°23	29°16	4°46	27°50	20°57	18° 8	13°R30	7°22	8° 4	7°40	n.a.	T 21
W22	21 34 5	21°30'16	12°51	3°40	4°38	29°58	4°48	27°51	20°58	18° 8	13°29	7°10	8° 0	7°47	n.a.	W22
T 23	21 38 1	22°29'10	24°56	4°49	5°53	0♏40	4°50	27°52	20°59	18° 9	13°29	7° 1	7°57	7°53	n.a.	T 23
F 24	21 41 58	23°28'05	7♈ 8	6° 4	7° 7	1°22	4°51	27°54	20°59	18° 9	13°29	6°55	7°54	8° 0	n.a.	F 24
S 25	21 45 54	24°27'03	19°29	7°24	8°22	2° 4	4°52	27°55	21° 0	18° 9	13°29	6°51	7°51	8° 7	n.a.	S 25
S 26	21 49 51	25°26'03	2♉ 4	8°50	9°37	2°46	4°53	27°57	21° 0	18° 9	13°29	6°D50	7°48	8°13	n.a.	S 26
M27	21 53 48	26°25'06	14°56	10°19	10°51	3°28	4°54	27°58	21° 1	18° 9	13°29	6°50	7°45	8°20	n.a.	M27
T 28	21 57 44	27°24'11	28° 7	11°53	12° 6	4°11	4°55	28° 0	21° 1	18° 9	13°29	6°R50	7°41	8°27	n.a.	T 28
W29	22 1 41	28°23'19	11♊43	13°29	13°21	4°53	4°55	28° 2	21° 1	18°R 9	13°29	6°50	7°38	8°34	n.a.	W29
T 30	22 5 37	29°22'29	25°44	15° 8	14°35	5°36	4°56	28° 4	21° 1	18° 9	13°29	6°47	7°35	8°40	n.a.	T 30
F 31	22 9 34	0♍21'42	10♋11	16♌49	15♍50	6♏18	4°R56	28♏ 6	21♉ 2	18♉ 9	13♉28	6♏42	7♏32	8♒47	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
W 1	20n12	19n 2	1s57	14n 2	4s22	19n45	1n25	7s12	1s 0	11n46	1s10	18s41	1n17	17n58	0s11	15n48	1s40	6n49	9s43	14s56	14s44	14s11					n.a.
T 2	19 59	20 4	3 2	14 19	4 19	19 25	1 25	7 28	1 0	11 47	1 10	18 41	1 16	17 58	0 11	15 48	1 41	6 49	9 43	14 55	14 43	14 10					n.a.
F 3	19 46	19 49	3 57	14 39	4 13	19 4	1 25	7 44	1 1	11 49	1 10	18 41	1 16	17 58	0 11	15 48	1 41	6 49	9 43	14 53	14 42	14 8					n.a.
S 4	19 32	18 9	4 37	15 1	4 5	18 43	1 25	8 0	1 2	11 51	1 10	18 41	1 16	17 59	0 11	15 49	1 41	6 49	9 43	14 50	14 41	14 6					n.a.
S 5	19 18	15 12	4 58	15 25	3 56	18 22	1 26	8 17	1 3	11 52	1 10	18 41	1 16	17 59	0 11	15 49	1 41	6 49	9 43	14 47	14 40	14 5					n.a.
M 6	19 3	11 12	4 57	15 50	3 44	18 0	1 26	8 33	1 3	11 54	1 10	18 41	1 16	18 0	0 11	15 49	1 41	6 49	9 43	14 43	14 39	14 3					n.a.
T 7	18 49	6 31	4 36	16 16	3 31	17 37	1 25	8 49	1 4	11 55	1 11	18 42	1 15	18 0	0 11	15 49	1 41	6 48	9 44	14 40	14 38	14 1					n.a.
W 8	18 34	1 32	3 56	16 43	3 16	17 14	1 25	9 5	1 5	11 57	1 11	18 42	1 15	18 0	0 11	15 49	1 41	6 48	9 44	14 37	14 36	14 0					n.a.
T 9	18 18	3s25	3 2	17 9	3 0	16 51	1 25	9 21	1 6	11 58	1 11	18 42	1 15	18 1	0 11	15 49	1 41	6 48	9 44	14 35	14 35	13 58					n.a.
F 10	18 2	8 1	1 59	17 35	2 42	16 27	1 25	9 37	1 6	11 59	1 11	18 42	1 15	18 1	0 11	15 50	1 41	6 48	9 44	14 34	14 34	13 56					n.a.
S 11	17 46	12 4	0 50	18 1	2 24	16 2	1 25	9 53	1 7	12 0	1 11	18 42	1 15	18 1	0 11	15 50	1 41	6 48	9 44	14 34	14 33	13 55					n.a.
S 12	17 30	15 23	0n18	18 25	2 5	15 38	1 24	10 9	1 8	12 2	1 11	18 43	1 14	18 2	0 11	15 50	1 41	6 48	9 44	14 34	14 32	13 53					n.a.
M13	17 14	17 51	1 24	18 47	1 46	15 12	1 24	10 24	1 8	12 3	1 11	18 43	1 14	18 2	0 11	15 50	1 41	6 48	9 45	14 34	14 31	13 51					n.a.
T 14	16 57	19 25	2 25	19 8	1 27	14 47	1 23	10 40	1 9	12 4	1 12	18 43	1 14	18 2	0 11	15 50	1 41	6 48	9 45	14 33	14 30	13 50					n.a.
W15	16 39	20 3	3 17	19 26	1 8	14 20	1 23	10 56	1 10	12 5	1 12	18 43	1 14	18 3	0 11	15 50	1 41	6 48	9 45	14 32	14 29	13 48					n.a.
T 16	16 22	19 45	4 0	19 42	0 50	13 54	1 22	11 12	1 10	12 5	1 12	18 44	1 14	18 3	0 11	15 50	1 41	6 48	9 45	14 30	14 28	13 46					n.a.
F 17	16 4	18 34	4 32	19 56	0 32	13 27	1 21	11 28	1 11	12 6	1 12	18 44	1 14	18 3	0 11	15 50	1 41	6 47	9 45	14 27	14 27	13 44					n.a.
S 18	15 46	16 36	4 53	20 6	0 15	13 0	1 20	11 43	1 12	12 7	1 12	18 44	1 13	18 3	0 11	15 50	1 41	6 47	9 46	14 23	14 26	13 43					n.a.
S 19	15 28	13 56	5 0	20 14	0n 1	12 32	1 20	11 59	1 12	12 8	1 12	18 45	1 13	18 4	0 11	15 50	1 41	6 47	9 46	14 18	14 25	13 41					n.a.
M20	15 9	10 42	4 54	20 18	0 16	12 4	1 19	12 15	1 13	12 8	1 12	18 45	1 13	18 4	0 11	15 50	1 41	6 47	9 46	14 14	14 24	13 39					n.a.
T 21	14 51	7 2	4 36	20 20	0 31	11 36	1 18	12 30	1 13	12 9	1 13	18 46	1 13	18 4	0 11	15 50	1 41	6 47	9 46	14 9	14 23	13 38					n.a.
W22	14 32	3 4	4 5	20 18	0 44	11 8	1 17	12 46	1 14	12 9	1 13	18 46	1 13	18 4	0 11	15 50	1 42	6 47	9 46	14 5	14 22	13 36					n.a.
T 23	14 12	1n 3	3 23	20 13	0 55	10 39	1 16	13 1	1 15	12 10	1 13	18 47	1 12	18 4	0 11	15 50	1 42	6 46	9 46	14 2	14 21	13 34					n.a.
F 24	13 53	5 10	2 31	20 5	1 6	10 10	1 14	13 17	1 15	12 10	1 13	18 47	1 12	18 4	0 11	15 50	1 42	6 46	9 47	14 0	14 20	13 33					n.a.
S 25	13 33	9 7	1 31	19 53	1 16	9 40	1 13	13 32	1 16	12 10	1 13	18 48	1 12	18 5	0 11	15 50	1 42	6 46	9 47	13 59	14 19	13 31					n.a.
S 26	13 13	12 45	0 25	19 39	1 24	9 11	1 12	13 47	1 16	12 11	1 13	18 48	1 12	18 5	0 11	15 50	1 42	6 46	9 47	13 59	14 18	13 29					n.a.
M27	12 53	15 51	0s43	19 21	1 31	8 41	1 11	14 2	1 17	12 11	1 13	18 49	1 12	18 5	0 11	15 50	1 42	6 46	9 47	13 59	14 17	13 27					n.a.
T 28	12 32	18 13	1 51	19 1	1 37	8 11	1 9	14 18	1 17	12 11	1 14	18 49	1 11	18 5	0 11	15 50	1 42	6 45	9 47	13 59	14 16	13 26					n.a.
W29	12 12	19 37	2 54	18 38	1 42	7 40	1 8	14 33	1 18	12 11	1 14	18 50	1 11	18 5	0 11	15 50	1 42	6 45	9 47	13 59	14 15	13 24					n.a.
T 30	11 51	19 52	3 49	18 13	1 47	7 10	1 6	14 47	1 18	12 11	1 14	18 51	1 11	18 5	0 11	15 50	1 42	6 45	9 48	13 58	14 14	13 22					n.a.
F 31	11n30	18n51	4s32	17n45	1n50	6n39	1n 5	15s 2	1s19	12n11	1s14	18s51	1n11	18n 5	0s11	15n50	1s42	6n45	9s48	13s56	14s13	13s21					n.a.

Julian Day Number = 1511616.5, Delta T = 04h58m51s
Ecliptic obliquity = 23°45'45, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°00'24, Lahiri = -11°53'23 Julian Calendar 1 Aug. 575 BCE == Greg. Calendar 26 July 575 BCE

The year -574 astronomical counting style corresponds to year 575 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 575 BCE
geocentric

SEPTEMBER 575 BCE (-574) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 13 30	1♍20'57	25♋ 1	18♌32	17♍ 5	7♏ 1	4°R56	28♏ 8	21♉ 2	18°R 9	13°R28	6°R34	7♏29	8♒54	n.a.	S 1
S 2	22 17 27	2°20'15	10♌ 7	20°16	18°19	7°44	4♉55	28°10	21° 2	18♉ 9	13♉28	6♏25	7°26	9° 0	n.a.	S 2
M 3	22 21 23	3°19'34	25°20	22° 1	19°34	8°27	4°55	28°13	21°R 2	18° 9	13°28	6°16	7°22	9° 7	n.a.	M 3
T 4	22 25 20	4°18'56	10♍29	23°46	20°49	9°10	4°54	28°15	21° 2	18° 8	13°27	6° 6	7°19	9°14	n.a.	T 4
W 5	22 29 17	5°18'20	25°24	25°32	22° 4	9°53	4°53	28°18	21° 2	18° 8	13°27	5°59	7°16	9°21	n.a.	W 5
T 6	22 33 13	6°17'46	9♎57	27°19	23°18	10°37	4°52	28°20	21° 2	18° 8	13°27	5°54	7°13	9°27	n.a.	T 6
F 7	22 37 10	7°17'14	24° 2	29° 5	24°33	11°20	4°50	28°23	21° 1	18° 8	13°26	5°51	7°10	9°34	n.a.	F 7
S 8	22 41 6	8°16'44	7♏39	0♍51	25°48	12° 3	4°49	28°26	21° 1	18° 7	13°26	5°D51	7° 6	9°41	n.a.	S 8
S 9	22 45 3	9°16'16	20°47	2°37	27° 2	12°47	4°47	28°29	21° 1	18° 7	13°25	5°51	7° 3	9°48	n.a.	S 9
M10	22 48 59	10°15'50	3♐32	4°22	28°17	13°30	4°45	28°32	21° 1	18° 7	13°25	5°52	7° 0	9°54	n.a.	M10
T 11	22 52 56	11°15'26	15°57	6° 7	29°32	14°14	4°43	28°35	21° 0	18° 6	13°25	5°R52	6°57	10° 1	n.a.	T 11
W12	22 56 52	12°15'03	28° 6	7°52	0♎46	14°58	4°40	28°38	21° 0	18° 6	13°24	5°51	6°54	10° 8	n.a.	W12
T 13	23 0 49	13°14'43	10♑ 6	9°36	2° 1	15°42	4°38	28°41	20°59	18° 5	13°24	5°47	6°51	10°14	n.a.	T 13
F 14	23 4 45	14°14'24	22° 0	11°19	3°16	16°26	4°35	28°44	20°59	18° 5	13°23	5°41	6°47	10°21	n.a.	F 14
S 15	23 8 42	15°14'07	3♒51	13° 2	4°30	17°10	4°32	28°48	20°58	18° 4	13°23	5°33	6°44	10°28	n.a.	S 15
S 16	23 12 39	16°13'52	15°44	14°45	5°45	17°54	4°29	28°51	20°57	18° 4	13°22	5°24	6°41	10°35	n.a.	S 16
M17	23 16 35	17°13'39	27°41	16°26	7° 0	18°38	4°26	28°55	20°57	18° 3	13°21	5°14	6°38	10°41	n.a.	M17
T 18	23 20 32	18°13'29	9♓43	18° 7	8°14	19°22	4°22	28°59	20°56	18° 2	13°21	5° 5	6°35	10°48	n.a.	T 18
W19	23 24 28	19°13'20	21°52	19°48	9°29	20° 7	4°18	29° 2	20°55	18° 2	13°20	4°57	6°31	10°55	n.a.	W19
T 20	23 28 25	20°13'13	4♈ 8	21°28	10°43	20°51	4°15	29° 6	20°54	18° 1	13°20	4°51	6°28	11° 2	n.a.	T 20
F 21	23 32 21	21°13'08	16°34	23° 7	11°58	21°35	4°10	29°10	20°53	18° 0	13°19	4°47	6°25	11° 8	n.a.	F 21
S 22	23 36 18	22°13'05	29° 9	24°46	13°13	22°20	4° 6	29°14	20°53	17°59	13°18	4°D46	6°22	11°15	n.a.	S 22
S 23	23 40 14	23°13'05	11♉57	26°24	14°27	23° 4	4° 2	29°18	20°52	17°58	13°18	4°46	6°19	11°22	n.a.	S 23
M24	23 44 11	24°13'07	24°58	28° 2	15°42	23°49	3°57	29°22	20°50	17°58	13°17	4°47	6°16	11°28	n.a.	M24
T 25	23 48 8	25°13'11	8♊15	29°39	16°56	24°34	3°52	29°26	20°49	17°57	13°16	4°48	6°12	11°35	n.a.	T 25
W26	23 52 4	26°13'18	21°49	1♎16	18°11	25°19	3°47	29°31	20°48	17°56	13°16	4°R49	6° 9	11°42	n.a.	W26
T 27	23 56 1	27°13'27	5♋42	2°52	19°26	26° 3	3°42	29°35	20°47	17°55	13°15	4°49	6° 6	11°49	n.a.	T 27
F 28	23 59 57	28°13'38	19°55	4°27	20°40	26°48	3°37	29°40	20°46	17°54	13°14	4°47	6° 3	11°55	n.a.	F 28
S 29	0 3 54	29°13'51	4♌24	6° 2	21°55	27°33	3°31	29°44	20°45	17°53	13°13	4°44	6° 0	12° 2	n.a.	S 29
S 30	0 7 50	0♎14'07	19♌ 7	7♎37	23♎ 9	28♏18	3♉26	29♏49	20♉43	17♉52	13♉12	4♏39	5♏57	12♒ 9	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11n 8	16n33	4s57	17n15	1n52	6n 8	1n 3	15s17	1s19	12n11	1s14	18s52	1n11	18n 5	0s11	15n50	1s42	6n45	9s48	13s54	14s12	13s19		n.a.
S 2	10 47	13 5	5 3	16 43	1 53	5 37	1 1	15 32	1 20	12 10	1 14	18 53	1 10	18 5	0 11	15 50	1 42	6 44	9 48	13 51	14 10	13 17		n.a.
M 3	10 25	8 45	4 47	16 9	1 54	5 6	1 0	15 46	1 20	12 10	1 14	18 53	1 10	18 5	0 11	15 50	1 42	6 44	9 48	13 47	14 9	13 15		n.a.
T 4	10 3	3 52	4 11	15 34	1 54	4 34	0 58	16 1	1 20	12 10	1 14	18 54	1 10	18 5	0 11	15 50	1 42	6 44	9 48	13 44	14 8	13 14		n.a.
W 5	9 41	1s11	3 18	14 57	1 53	4 3	0 56	16 15	1 21	12 9	1 15	18 55	1 10	18 5	0 11	15 50	1 42	6 44	9 49	13 42	14 7	13 12		n.a.
T 6	9 19	6 2	2 14	14 19	1 52	3 31	0 54	16 29	1 21	12 9	1 15	18 56	1 10	18 5	0 11	15 50	1 42	6 43	9 49	13 40	14 6	13 10		n.a.
F 7	8 57	10 25	1 3	13 40	1 50	2 59	0 52	16 43	1 22	12 8	1 15	18 56	1 10	18 5	0 11	15 49	1 42	6 43	9 49	13 39	14 5	13 9		n.a.
S 8	8 35	14 6	0n10	13 0	1 48	2 28	0 50	16 57	1 22	12 7	1 15	18 57	1 9	18 5	0 11	15 49	1 42	6 43	9 49	13 39	14 4	13 7		n.a.
S 9	8 12	16 55	1 19	12 18	1 45	1 56	0 48	17 11	1 22	12 7	1 15	18 58	1 9	18 5	0 11	15 49	1 42	6 43	9 49	13 39	14 3	13 5		n.a.
M10	7 49	18 48	2 23	11 36	1 41	1 24	0 46	17 25	1 23	12 6	1 15	18 59	1 9	18 5	0 11	15 49	1 42	6 42	9 49	13 39	14 2	13 3		n.a.
T 11	7 26	19 44	3 18	10 54	1 38	0 52	0 44	17 39	1 23	12 5	1 15	19 0	1 9	18 5	0 11	15 49	1 43	6 42	9 49	13 39	14 1	13 2		n.a.
W12	7 3	19 42	4 3	10 10	1 33	0 20	0 42	17 52	1 23	12 4	1 15	19 1	1 9	18 5	0 11	15 49	1 43	6 42	9 50	13 39	14 0	13 0		n.a.
T 13	6 40	18 47	4 37	9 27	1 29	0s12	0 40	18 6	1 24	12 3	1 15	19 1	1 8	18 4	0 11	15 48	1 43	6 41	9 50	13 38	13 59	12 58		n.a.
F 14	6 17	17 2	4 58	8 43	1 24	0 44	0 37	18 19	1 24	12 2	1 16	19 2	1 8	18 4	0 11	15 48	1 43	6 41	9 50	13 36	13 58	12 56		n.a.
S 15	5 54	14 35	5 6	7 58	1 19	1 17	0 35	18 32	1 24	12 1	1 16	19 3	1 8	18 4	0 11	15 48	1 43	6 41	9 50	13 33	13 57	12 55		n.a.
S 16	5 30	11 32	5 2	7 13	1 14	1 49	0 33	18 45	1 25	12 0	1 16	19 4	1 8	18 4	0 11	15 48	1 43	6 41	9 50	13 30	13 56	12 53		n.a.
M17	5 7	8 0	4 44	6 28	1 9	2 21	0 31	18 58	1 25	11 59	1 16	19 5	1 8	18 4	0 11	15 48	1 43	6 40	9 50	13 27	13 55	12 51		n.a.
T 18	4 43	4 8	4 13	5 43	1 3	2 53	0 28	19 10	1 25	11 57	1 16	19 6	1 8	18 4	0 11	15 47	1 43	6 40	9 50	13 24	13 54	12 49		n.a.
W19	4 19	0 3	3 31	4 58	0 57	3 25	0 26	19 23	1 25	11 56	1 16	19 7	1 7	18 3	0 11	15 47	1 43	6 40	9 51	13 21	13 53	12 48		n.a.
T 20	3 55	4n 4	2 38	4 13	0 51	3 57	0 23	19 35	1 26	11 55	1 16	19 8	1 7	18 3	0 11	15 47	1 43	6 39	9 51	13 19	13 52	12 46		n.a.
F 21	3 32	8 5	1 37	3 27	0 45	4 28	0 21	19 47	1 26	11 53	1 16	19 9	1 7	18 3	0 11	15 47	1 43	6 39	9 51	13 17	13 50	12 44		n.a.
S 22	3 8	11 48	0 30	2 42	0 39	5 0	0 18	19 59	1 26	11 52	1 16	19 10	1 7	18 3	0 11	15 46	1 43	6 39	9 51	13 17	13 49	12 42		n.a.
S 23	2 44	15 1	0s39	1 57	0 32	5 32	0 16	20 11	1 26	11 50	1 16	19 11	1 7	18 2	0 11	15 46	1 43	6 38	9 51	13 17	13 48	12 41		n.a.
M24	2 20	17 32	1 48	1 11	0 26	6 3	0 13	20 23	1 27	11 48	1 16	19 12	1 7	18 2	0 11	15 46	1 43	6 38	9 51	13 17	13 47	12 39		n.a.
T 25	1 55	19 9	2 52	0 26	0 20	6 35	0 11	20 34	1 27	11 47	1 17	19 13	1 6	18 2	0 11	15 46	1 43	6 38	9 51	13 18	13 46	12 37		n.a.
W26	1 31	19 43	3 48	0s19	0 13	7 6	0 8	20 45	1 27	11 45	1 17	19 14	1 6	18 2	0 11	15 45	1 43	6 37	9 51	13 18	13 45	12 35		n.a.
T 27	1 7	19 6	4 32	1 3	0 6	7 37	0 6	20 56	1 27	11 43	1 17	19 16	1 6	18 1	0 11	15 45	1 43	6 37	9 52	13 18	13 44	12 34		n.a.
F 28	0 43	17 18	5 1	1 48	0s 0	8 8	0 3	21 7	1 27	11 41	1 17	19 17	1 6	18 1	0 11	15 45	1 43	6 37	9 52	13 17	13 43	12 32		n.a.
S 29	0 19	14 23	5 11	2 32	0 7	8 39	0 0	21 18	1 27	11 39	1 17	19 18	1 6	18 1	0 11	15 44	1 43	6 36	9 52	13 16	13 42	12 30		n.a.
S 30	0s 6	10n31	5s 2	3s16	0s13	9s 9	0s 2	21s28	1s28	11n37	1s17	19s19	1n 6	18n 0	0s11	15n44	1s43	6n36	9s52	13s15	13s41	12s28		n.a.

Julian Day Number = 1511647.5, Delta T = 04h58m49s
Ecliptic obliquity = 23°45'45, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°00'19, Lahiri = -11°53'19 Julian Calendar 1 Sept. 575 BCE == Greg. Calendar 26 Aug. 575 BCE

The year -574 astronomical counting style corresponds to year 575 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 575 BCE
geocentric

OCTOBER 575 BCE (-574) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 11 47	1♎14'25	3♍58	9♎11	24♎24	29♏ 3	3°R20	29♏53	20°R42	17°R51	13°R12	4°R34	5♏53	12♒15	n.a.	M 1
T 2	0 15 43	2°14'44	18°47	10°45	25°38	29°49	3♉14	29°58	20♉40	17♉50	13♉11	4♏29	5°50	12°22	n.a.	T 2
W 3	0 19 40	3°15'06	3♎28	12°19	26°53	0♐34	3° 8	0♐ 3	20°39	17°49	13°10	4°25	5°47	12°29	n.a.	W 3
T 4	0 23 36	4°15'29	17°53	13°52	28° 7	1°19	3° 2	0° 8	20°37	17°48	13° 9	4°23	5°44	12°36	n.a.	T 4
F 5	0 27 33	5°15'54	1♏56	15°24	29°22	2° 5	2°55	0°13	20°36	17°47	13° 8	4°D22	5°41	12°42	n.a.	F 5
S 6	0 31 30	6°16'21	15°35	16°57	0♏36	2°50	2°49	0°18	20°34	17°45	13° 7	4°22	5°37	12°49	n.a.	S 6
S 7	0 35 26	7°16'49	28°48	18°29	1°51	3°35	2°42	0°23	20°33	17°44	13° 6	4°23	5°34	12°56	n.a.	S 7
M 8	0 39 23	8°17'19	11♐38	20° 0	3° 5	4°21	2°35	0°28	20°31	17°43	13° 5	4°25	5°31	13° 3	n.a.	M 8
T 9	0 43 19	9°17'51	24° 7	21°31	4°20	5° 6	2°28	0°33	20°29	17°42	13° 5	4°27	5°28	13° 9	n.a.	T 9
W10	0 47 16	10°18'24	6♑20	23° 2	5°34	5°52	2°21	0°39	20°28	17°40	13° 4	4°R27	5°25	13°16	n.a.	W10
T 11	0 51 12	11°18'58	18°21	24°33	6°49	6°38	2°14	0°44	20°26	17°39	13° 3	4°27	5°22	13°23	n.a.	T 11
F 12	0 55 9	12°19'34	0♒15	26° 3	8° 3	7°23	2° 7	0°49	20°24	17°38	13° 2	4°26	5°18	13°29	n.a.	F 12
S 13	0 59 5	13°20'11	12° 7	27°32	9°18	8° 9	2° 0	0°55	20°22	17°37	13° 1	4°24	5°15	13°36	n.a.	S 13
S 14	1 3 2	14°20'50	24° 1	29° 2	10°32	8°55	1°52	1° 0	20°20	17°35	13° 0	4°21	5°12	13°43	n.a.	S 14
M15	1 6 59	15°21'29	6♓ 1	0♏31	11°46	9°41	1°45	1° 6	20°18	17°34	12°59	4°18	5° 9	13°50	n.a.	M15
T 16	1 10 55	16°22'11	18° 9	1°59	13° 1	10°27	1°37	1°11	20°16	17°32	12°58	4°15	5° 6	13°56	n.a.	T 16
W17	1 14 52	17°22'53	0♈27	3°27	14°15	11°12	1°29	1°17	20°14	17°31	12°57	4°12	5° 2	14° 3	n.a.	W17
T 18	1 18 48	18°23'37	12°58	4°55	15°29	11°58	1°22	1°23	20°12	17°30	12°56	4°10	4°59	14°10	n.a.	T 18
F 19	1 22 45	19°24'23	25°42	6°22	16°44	12°44	1°14	1°29	20°10	17°28	12°55	4° 9	4°56	14°16	n.a.	F 19
S 20	1 26 41	20°25'09	8♉38	7°48	17°58	13°30	1° 6	1°35	20° 8	17°27	12°53	4°D 9	4°53	14°23	n.a.	S 20
S 21	1 30 38	21°25'58	21°48	9°14	19°12	14°16	0°58	1°40	20° 6	17°25	12°52	4°10	4°50	14°30	n.a.	S 21
M22	1 34 34	22°26'48	5♊10	10°39	20°26	15° 2	0°50	1°46	20° 4	17°24	12°51	4°11	4°47	14°37	n.a.	M22
T 23	1 38 31	23°27'40	18°45	12° 3	21°41	15°49	0°42	1°52	20° 1	17°22	12°50	4°12	4°43	14°43	n.a.	T 23
W24	1 42 28	24°28'33	2♋30	13°26	22°55	16°35	0°34	1°58	19°59	17°21	12°49	4°13	4°40	14°50	n.a.	W24
T 25	1 46 24	25°29'28	16°27	14°48	24° 9	17°21	0°26	2° 5	19°57	17°19	12°48	4°13	4°37	14°57	n.a.	T 25
F 26	1 50 21	26°30'24	0♌34	16° 9	25°23	18° 7	0°17	2°11	19°55	17°18	12°47	4°R13	4°34	15° 4	n.a.	F 26
S 27	1 54 17	27°31'22	14°48	17°28	26°38	18°53	0° 9	2°17	19°52	17°16	12°46	4°13	4°31	15°10	n.a.	S 27
S 28	1 58 14	28°32'21	29° 8	18°46	27°52	19°40	0° 1	2°23	19°50	17°14	12°45	4°12	4°28	15°17	n.a.	S 28
M29	2 2 10	29°33'22	13♍30	20° 2	29° 6	20°26	29♈53	2°29	19°48	17°13	12°44	4°12	4°24	15°24	n.a.	M29
T 30	2 6 7	0♏34'24	27°50	21°15	0♐20	21°12	29°45	2°36	19°45	17°11	12°42	4°11	4°21	15°30	n.a.	T 30
W31	2 10 3	1♏35'27	12♎ 4	22♏27	1♐34	21♐59	29♈37	2♐42	19♉43	17♉10	12♉41	4♏11	4♏18	15♒37	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	0s30	5n58	4s32	4s 0	0s20	9s39	0s 5	21s39	1s28	11n35	1s17	19s20	1n 5	18n 0	0s11	15n44	1s43	6n36	9s52	13s13	13s40	12s27		n.a.
T 2	0 54	1 4	3 43	4 43	0 27	10 10	0 8	21 49	1 28	11 33	1 17	19 21	1 5	17 59	0 11	15 43	1 43	6 35	9 52	13 11	13 39	12 25		n.a.
W 3	1 19	3s51	2 41	5 26	0 33	10 39	0 10	21 59	1 28	11 31	1 17	19 22	1 5	17 59	0 11	15 43	1 43	6 35	9 52	13 10	13 38	12 23		n.a.
T 4	1 43	8 29	1 29	6 9	0 40	11 9	0 13	22 8	1 28	11 29	1 17	19 24	1 5	17 59	0 11	15 43	1 43	6 35	9 52	13 9	13 37	12 21		n.a.
F 5	2 7	12 31	0 13	6 51	0 46	11 38	0 16	22 18	1 28	11 27	1 17	19 25	1 5	17 58	0 11	15 42	1 44	6 34	9 52	13 9	13 36	12 20		n.a.
S 6	2 31	15 45	1n 1	7 33	0 53	12 8	0 18	22 27	1 28	11 24	1 17	19 26	1 5	17 58	0 11	15 42	1 44	6 34	9 53	13 9	13 34	12 18		n.a.
S 7	2 56	18 3	2 10	8 15	0 59	12 36	0 21	22 36	1 28	11 22	1 17	19 27	1 4	17 57	0 11	15 42	1 44	6 34	9 53	13 9	13 33	12 16		n.a.
M 8	3 20	19 20	3 11	8 56	1 5	13 5	0 24	22 45	1 28	11 20	1 17	19 29	1 4	17 57	0 11	15 41	1 44	6 33	9 53	13 10	13 32	12 14		n.a.
T 9	3 44	19 38	4 0	9 36	1 11	13 33	0 27	22 53	1 28	11 17	1 17	19 30	1 4	17 56	0 11	15 41	1 44	6 33	9 53	13 10	13 31	12 12		n.a.
W10	4 8	18 59	4 38	10 16	1 17	14 1	0 29	23 1	1 28	11 15	1 17	19 31	1 4	17 56	0 11	15 41	1 44	6 33	9 53	13 11	13 30	12 11		n.a.
T 11	4 32	17 30	5 2	10 55	1 23	14 28	0 32	23 10	1 28	11 13	1 17	19 32	1 4	17 56	0 11	15 40	1 44	6 32	9 53	13 11	13 29	12 9		n.a.
F 12	4 56	15 15	5 14	11 34	1 29	14 56	0 35	23 17	1 28	11 10	1 17	19 34	1 4	17 55	0 11	15 40	1 44	6 32	9 53	13 10	13 28	12 7		n.a.
S 13	5 20	12 24	5 12	12 12	1 35	15 22	0 37	23 25	1 28	11 7	1 17	19 35	1 4	17 55	0 11	15 39	1 44	6 32	9 53	13 9	13 27	12 5		n.a.
S 14	5 44	9 2	4 56	12 50	1 40	15 49	0 40	23 32	1 28	11 5	1 17	19 36	1 3	17 54	0 11	15 39	1 44	6 31	9 53	13 8	13 26	12 4		n.a.
M15	6 8	5 17	4 28	13 27	1 45	16 15	0 43	23 39	1 28	11 2	1 17	19 37	1 3	17 53	0 11	15 38	1 44	6 31	9 53	13 7	13 25	12 2		n.a.
T 16	6 31	1 16	3 47	14 3	1 50	16 40	0 45	23 46	1 28	11 0	1 17	19 39	1 3	17 53	0 11	15 38	1 44	6 31	9 53	13 6	13 24	12 0		n.a.
W17	6 55	2n52	2 56	14 38	1 55	17 5	0 48	23 53	1 28	10 57	1 17	19 40	1 3	17 52	0 11	15 38	1 44	6 30	9 53	13 5	13 23	11 58		n.a.
T 18	7 18	6 56	1 54	15 13	2 0	17 30	0 50	23 59	1 28	10 54	1 17	19 41	1 3	17 52	0 11	15 37	1 44	6 30	9 53	13 5	13 22	11 56		n.a.
F 19	7 42	10 47	0 47	15 46	2 4	17 54	0 53	24 5	1 28	10 52	1 17	19 43	1 3	17 51	0 11	15 37	1 44	6 29	9 53	13 4	13 20	11 55		n.a.
S 20	8 5	14 11	0s25	16 19	2 8	18 18	0 56	24 11	1 28	10 49	1 17	19 44	1 3	17 51	0 11	15 36	1 44	6 29	9 53	13 4	13 19	11 53		n.a.
S 21	8 28	16 55	1 36	16 51	2 12	18 41	0 58	24 17	1 28	10 46	1 17	19 45	1 3	17 50	0 11	15 36	1 44	6 29	9 54	13 5	13 18	11 51		n.a.
M22	8 51	18 46	2 43	17 21	2 15	19 4	1 1	24 22	1 28	10 43	1 17	19 47	1 2	17 50	0 11	15 35	1 44	6 28	9 54	13 5	13 17	11 49		n.a.
T 23	9 14	19 35	3 43	17 51	2 18	19 27	1 3	24 27	1 28	10 41	1 16	19 48	1 2	17 49	0 11	15 35	1 44	6 28	9 54	13 5	13 16	11 47		n.a.
W24	9 37	19 14	4 30	18 19	2 21	19 48	1 6	24 32	1 28	10 38	1 16	19 49	1 2	17 48	0 11	15 35	1 44	6 28	9 54	13 6	13 15	11 46		n.a.
T 25	9 59	17 44	5 2	18 46	2 23	20 10	1 8	24 36	1 28	10 35	1 16	19 51	1 2	17 48	0 11	15 34	1 44	6 27	9 54	13 6	13 14	11 44		n.a.
F 26	10 22	15 9	5 16	19 12	2 25	20 30	1 10	24 41	1 28	10 32	1 16	19 52	1 2	17 47	0 11	15 34	1 44	6 27	9 54	13 6	13 13	11 42		n.a.
S 27	10 44	11 39	5 12	19 37	2 26	20 50	1 13	24 45	1 27	10 30	1 16	19 53	1 2	17 47	0 11	15 33	1 44	6 27	9 54	13 6	13 12	11 40		n.a.
S 28	11 6	7 26	4 48	20 0	2 27	21 10	1 15	24 48	1 27	10 27	1 16	19 55	1 2	17 46	0 11	15 33	1 44	6 26	9 54	13 6	13 11	11 38		n.a.
M29	11 28	2 48	4 6	20 21	2 27	21 29	1 17	24 52	1 27	10 24	1 16	19 56	1 2	17 45	0 11	15 32	1 44	6 26	9 54	13 5	13 10	11 37		n.a.
T 30	11 50	2s 0	3 8	20 40	2 27	21 47	1 19	24 55	1 27	10 21	1 16	19 57	1 1	17 45	0 11	15 32	1 44	6 26	9 54	13 5	13 9	11 35		n.a.
W31	12s11	6s40	2s 0	20s58	2s26	22s 5	1s22	24s58	1s27	10n18	1s16	19s59	1n 1	17n44	0s11	15n31	1s44	6n25	9s54	13s 5	13s 7	11s33		n.a.

Julian Day Number = 1511677.5, Delta T = 04h58m48s
Ecliptic obliquity = 23°45'46, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°00'15, Lahiri = -11°53'15 Julian Calendar 1 Oct. 575 BCE == Greg. Calendar 25 Sept. 575 BCE

The year -574 astronomical counting style corresponds to year 575 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 575 BCE
geocentric

NOVEMBER 575 BCE (-574) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 14 0	2♏36'31	26♎ 6	23♏35	2♐48	22♐45	29°R28	2♐48	19°R41	17°R 8	12°R40	4°R11	4♏15	15♒44	n.a.	T 1
F 2	2 17 57	3°37'37	9♏53	24°40	4° 2	23°31	29♈20	2°55	19♉38	17♉ 6	12♉39	4°D11	4°12	15°51	n.a.	F 2
S 3	2 21 53	4°38'43	23°23	25°41	5°16	24°18	29°12	3° 1	19°36	17° 5	12°38	4°R11	4° 8	15°57	n.a.	S 3
S 4	2 25 50	5°39'50	6♐32	26°37	6°31	25° 4	29° 4	3° 8	19°33	17° 3	12°37	4♏11	4° 5	16° 4	n.a.	S 4
M 5	2 29 46	6°40'58	19°22	27°29	7°45	25°51	28°56	3°14	19°31	17° 1	12°36	4°10	4° 2	16°11	n.a.	M 5
T 6	2 33 43	7°42'07	1♑53	28°14	8°59	26°37	28°48	3°21	19°28	17° 0	12°34	4°10	3°59	16°17	n.a.	T 6
W 7	2 37 39	8°43'17	14° 9	28°54	10°13	27°24	28°40	3°28	19°26	16°58	12°33	4°10	3°56	16°24	n.a.	W 7
T 8	2 41 36	9°44'27	26°12	29°26	11°26	28°10	28°32	3°34	19°23	16°56	12°32	4° 9	3°53	16°31	n.a.	T 8
F 9	2 45 32	10°45'37	8♒ 8	29°50	12°40	28°57	28°24	3°41	19°21	16°55	12°31	4°D 9	3°49	16°38	n.a.	F 9
S 10	2 49 29	11°46'48	20° 0	0♐ 4	13°54	29°43	28°16	3°48	19°18	16°53	12°30	4° 9	3°46	16°44	n.a.	S 10
S 11	2 53 26	12°47'59	1♓54	0°R 9	15° 8	0♑30	28° 9	3°54	19°16	16°51	12°29	4°10	3°43	16°51	n.a.	S 11
M12	2 57 22	13°49'10	13°54	0° 3	16°22	1°16	28° 1	4° 1	19°13	16°49	12°27	4°10	3°40	16°58	n.a.	M12
T 13	3 1 19	14°50'22	26° 4	29♏46	17°36	2° 3	27°54	4° 8	19°11	16°48	12°26	4°11	3°37	17° 5	n.a.	T 13
W14	3 5 15	15°51'34	8♈28	29°17	18°50	2°50	27°46	4°15	19° 8	16°46	12°25	4°13	3°33	17°11	n.a.	W14
T 15	3 9 12	16°52'47	21°10	28°37	20° 3	3°36	27°39	4°22	19° 5	16°44	12°24	4°13	3°30	17°18	n.a.	T 15
F 16	3 13 8	17°54'00	4♉ 9	27°45	21°17	4°23	27°32	4°29	19° 3	16°43	12°23	4°R14	3°27	17°25	n.a.	F 16
S 17	3 17 5	18°55'13	17°27	26°44	22°31	5° 9	27°24	4°35	19° 0	16°41	12°22	4°13	3°24	17°31	n.a.	S 17
S 18	3 21 1	19°56'27	1♊ 3	25°33	23°44	5°56	27°17	4°42	18°58	16°39	12°20	4°12	3°21	17°38	n.a.	S 18
M19	3 24 58	20°57'41	14°54	24°16	24°58	6°43	27°10	4°49	18°55	16°38	12°19	4°10	3°18	17°45	n.a.	M19
T 20	3 28 55	21°58'56	28°57	22°55	26°11	7°29	27° 4	4°56	18°53	16°36	12°18	4° 8	3°14	17°52	n.a.	T 20
W21	3 32 51	23° 0'11	13♋ 7	21°33	27°25	8°16	26°57	5° 3	18°50	16°34	12°17	4° 5	3°11	17°58	n.a.	W21
T 22	3 36 48	24° 1'27	27°22	20°12	28°38	9° 3	26°51	5°10	18°48	16°32	12°16	4° 3	3° 8	18° 5	n.a.	T 22
F 23	3 40 44	25° 2'43	11♌37	18°55	29°52	9°49	26°44	5°17	18°45	16°31	12°15	4° 1	3° 5	18°12	n.a.	F 23
S 24	3 44 41	26° 3'59	25°49	17°44	1♑ 5	10°36	26°38	5°24	18°42	16°29	12°14	4°D 1	3° 2	18°18	n.a.	S 24
S 25	3 48 37	27° 5'16	9♍56	16°41	2°18	11°22	26°32	5°31	18°40	16°27	12°12	4° 1	2°59	18°25	n.a.	S 25
M26	3 52 34	28° 6'33	23°57	15°48	3°32	12° 9	26°26	5°38	18°37	16°26	12°11	4° 3	2°55	18°32	n.a.	M26
T 27	3 56 30	29° 7'51	7♎50	15° 4	4°45	12°56	26°20	5°45	18°35	16°24	12°10	4° 4	2°52	18°39	n.a.	T 27
W28	4 0 27	0♐ 9'09	21°34	14°31	5°58	13°42	26°14	5°52	18°32	16°22	12° 9	4° 5	2°49	18°45	n.a.	W28
T 29	4 4 24	1°10'27	5♏ 8	14° 9	7°11	14°29	26° 9	5°59	18°30	16°21	12° 8	4°R 6	2°46	18°52	n.a.	T 29
F 30	4 8 20	2♐11'45	18♏30	13♏57	8♑24	15♑16	26♈ 4	6♐ 6	18♉27	16♉19	12♉ 7	4♏ 5	2♏43	18♒59	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12s32	10s54	0s45	21s14	2s24	22s22	1s24	25s 0	1s27	10n16	1s15	20s 0	1n 1	17n43	0s11	15n31	1s44	6n25	9s54	13s 5	13s 6	11s31		n.a.
F 2	12 54	14 29	0n32	21 28	2 21	22 39	1 26	25 3	1 27	10 13	1 15	20 2	1 1	17 43	0 11	15 30	1 44	6 25	9 54	13 5	13 5	11 29		n.a.
S 3	13 15	17 11	1 45	21 39	2 17	22 54	1 28	25 5	1 26	10 10	1 15	20 3	1 1	17 42	0 11	15 30	1 44	6 24	9 54	13 5	13 4	11 28		n.a.
S 4	13 35	18 54	2 50	21 48	2 13	23 10	1 30	25 6	1 26	10 7	1 15	20 4	1 1	17 41	0 11	15 29	1 44	6 24	9 54	13 5	13 3	11 26		n.a.
M 5	13 56	19 35	3 45	21 55	2 7	23 24	1 32	25 8	1 26	10 5	1 15	20 6	1 1	17 41	0 10	15 29	1 44	6 24	9 54	13 5	13 2	11 24		n.a.
T 6	14 16	19 17	4 28	21 59	2 0	23 38	1 34	25 9	1 26	10 2	1 15	20 7	1 1	17 40	0 10	15 28	1 44	6 23	9 54	13 5	13 1	11 22		n.a.
W 7	14 36	18 4	4 58	22 0	1 52	23 51	1 35	25 10	1 26	9 59	1 15	20 8	1 1	17 39	0 10	15 28	1 44	6 23	9 54	13 5	13 0	11 20		n.a.
T 8	14 56	16 3	5 14	21 58	1 43	24 4	1 37	25 10	1 25	9 56	1 14	20 10	1 0	17 39	0 10	15 28	1 44	6 23	9 54	13 4	12 59	11 19		n.a.
F 9	15 15	13 23	5 16	21 53	1 32	24 15	1 39	25 11	1 25	9 54	1 14	20 11	1 0	17 38	0 10	15 27	1 44	6 22	9 54	13 4	12 58	11 17		n.a.
S 10	15 34	10 11	5 5	21 44	1 20	24 26	1 40	25 11	1 25	9 51	1 14	20 13	1 0	17 37	0 10	15 27	1 44	6 22	9 54	13 4	12 57	11 15		n.a.
S 11	15 53	6 34	4 41	21 32	1 6	24 37	1 42	25 10	1 25	9 49	1 14	20 14	1 0	17 37	0 10	15 26	1 44	6 22	9 53	13 5	12 55	11 13		n.a.
M12	16 12	2 40	4 4	21 16	0 51	24 46	1 44	25 10	1 24	9 46	1 14	20 15	1 0	17 36	0 10	15 26	1 44	6 22	9 53	13 5	12 54	11 11		n.a.
T 13	16 30	1n24	3 16	20 56	0 35	24 55	1 45	25 9	1 24	9 43	1 13	20 17	1 0	17 35	0 10	15 25	1 44	6 21	9 53	13 5	12 53	11 10		n.a.
W14	16 48	5 31	2 18	20 33	0 17	25 3	1 46	25 8	1 24	9 41	1 13	20 18	1 0	17 34	0 10	15 25	1 44	6 21	9 53	13 6	12 52	11 8		n.a.
T 15	17 6	9 28	1 12	20 5	0n 2	25 10	1 48	25 6	1 23	9 39	1 13	20 19	1 0	17 34	0 10	15 24	1 44	6 21	9 53	13 6	12 51	11 6		n.a.
F 16	17 24	13 5	0 0	19 34	0 22	25 17	1 49	25 4	1 23	9 36	1 13	20 21	1 0	17 33	0 10	15 24	1 44	6 20	9 53	13 6	12 50	11 4		n.a.
S 17	17 41	16 7	1s13	19 0	0 42	25 23	1 50	25 2	1 23	9 34	1 13	20 22	1 0	17 32	0 10	15 23	1 44	6 20	9 53	13 6	12 49	11 2		n.a.
S 18	17 58	18 19	2 23	18 24	1 2	25 28	1 51	25 0	1 23	9 31	1 12	20 23	0 59	17 32	0 10	15 23	1 44	6 20	9 53	13 5	12 48	11 0		n.a.
M19	18 14	19 29	3 26	17 46	1 22	25 32	1 52	24 58	1 22	9 29	1 12	20 25	0 59	17 31	0 10	15 22	1 44	6 20	9 53	13 5	12 47	10 59		n.a.
T 20	18 31	19 28	4 18	17 7	1 41	25 36	1 53	24 55	1 22	9 27	1 12	20 26	0 59	17 30	0 10	15 22	1 44	6 19	9 53	13 4	12 46	10 57		n.a.
W21	18 46	18 13	4 54	16 29	1 59	25 38	1 54	24 51	1 22	9 25	1 12	20 28	0 59	17 30	0 10	15 21	1 44	6 19	9 53	13 3	12 45	10 55		n.a.
T 22	19 2	15 51	5 13	15 52	2 15	25 40	1 55	24 48	1 21	9 23	1 11	20 29	0 59	17 29	0 10	15 21	1 44	6 19	9 53	13 2	12 43	10 53		n.a.
F 23	19 17	12 32	5 12	15 18	2 29	25 41	1 56	24 44	1 21	9 20	1 11	20 30	0 59	17 28	0 10	15 20	1 44	6 18	9 53	13 2	12 42	10 51		n.a.
S 24	19 32	8 30	4 53	14 47	2 41	25 42	1 56	24 40	1 21	9 18	1 11	20 32	0 59	17 27	0 10	15 20	1 44	6 18	9 53	13 2	12 41	10 49		n.a.
S 25	19 46	4 1	4 15	14 20	2 50	25 41	1 57	24 36	1 20	9 16	1 11	20 33	0 59	17 27	0 10	15 19	1 44	6 18	9 53	13 2	12 40	10 48		n.a.
M26	20 0	0s40	3 23	13 58	2 57	25 40	1 57	24 31	1 20	9 14	1 10	20 34	0 59	17 26	0 10	15 19	1 44	6 18	9 52	13 2	12 39	10 46		n.a.
T 27	20 14	5 17	2 19	13 41	3 2	25 38	1 58	24 27	1 19	9 13	1 10	20 36	0 59	17 25	0 10	15 18	1 44	6 18	9 52	13 3	12 38	10 44		n.a.
W28	20 27	9 34	1 8	13 29	3 4	25 35	1 58	24 21	1 19	9 11	1 10	20 37	0 59	17 25	0 10	15 18	1 44	6 17	9 52	13 3	12 37	10 42		n.a.
T 29	20 40	13 19	0n 6	13 21	3 5	25 32	1 58	24 16	1 19	9 9	1 10	20 38	0 59	17 24	0 10	15 18	1 44	6 17	9 52	13 3	12 36	10 40		n.a.
F 30	20s53	16s19	1n18	13s18	3n 5	25s28	1s58	24s10	1s18	9n 7	1s 9	20s39	0n58	17n23	0s10	15n17	1s44	6n17	9s52	13s 3	12s35	10s38		n.a.

Julian Day Number = 1511708.5, Delta T = 04h58m47s
Ecliptic obliquity = 23°45'45, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°00'11, Lahiri = -11°53'11 Julian Calendar 1 Nov. 575 BCE == Greg. Calendar 26 Oct. 575 BCE

The year -574 astronomical counting style corresponds to year 575 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 575 BCE
geocentric

DECEMBER 575 BCE (-574) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 12 17	3♐13'03	1♐39	13°D54	9♑37	16♑ 2	25°R59	6♐13	18°R25	16°R18	12°R 6	4°R 3	2♏39	19♒ 5	n.a.	S 1
S 2	4 16 13	4°14'21	14°35	14♏ 0	10°50	16°49	25♈54	6°21	18♉22	16♉16	12♉ 5	3♏59	2°36	19°12	n.a.	S 2
M 3	4 20 10	5°15'38	27°16	14°15	12° 3	17°35	25°49	6°28	18°20	16°14	12° 4	3°54	2°33	19°19	n.a.	M 3
T 4	4 24 6	6°16'56	9♑43	14°37	13°16	18°22	25°44	6°35	18°18	16°13	12° 3	3°48	2°30	19°26	n.a.	T 4
W 5	4 28 3	7°18'13	21°57	15° 6	14°29	19° 9	25°40	6°42	18°15	16°11	12° 2	3°42	2°27	19°32	n.a.	W 5
T 6	4 32 0	8°19'29	4♒ 1	15°41	15°42	19°55	25°36	6°49	18°13	16°10	12° 1	3°36	2°24	19°39	n.a.	T 6
F 7	4 35 56	9°20'45	15°56	16°21	16°55	20°42	25°31	6°56	18°10	16° 8	12° 0	3°32	2°20	19°46	n.a.	F 7
S 8	4 39 53	10°22'00	27°47	17° 7	18° 7	21°28	25°28	7° 3	18° 8	16° 7	11°58	3°29	2°17	19°52	n.a.	S 8
S 9	4 43 49	11°23'14	9♓39	17°57	19°20	22°15	25°24	7°10	18° 6	16° 5	11°57	3°D28	2°14	19°59	n.a.	S 9
M10	4 47 46	12°24'27	21°37	18°51	20°32	23° 1	25°20	7°17	18° 4	16° 3	11°56	3°29	2°11	20° 6	n.a.	M10
T 11	4 51 42	13°25'40	3♈45	19°48	21°45	23°48	25°17	7°24	18° 1	16° 2	11°56	3°30	2° 8	20°13	n.a.	T 11
W12	4 55 39	14°26'52	16° 9	20°49	22°57	24°34	25°14	7°31	17°59	16° 1	11°55	3°32	2° 5	20°19	n.a.	W12
T 13	4 59 35	15°28'03	28°53	21°53	24° 9	25°21	25°11	7°38	17°57	15°59	11°54	3°R33	2° 1	20°26	n.a.	T 13
F 14	5 3 32	16°29'13	12♉ 0	22°59	25°22	26° 7	25° 9	7°45	17°55	15°58	11°53	3°32	1°58	20°33	n.a.	F 14
S 15	5 7 29	17°30'22	25°31	24° 8	26°34	26°54	25° 6	7°52	17°53	15°56	11°52	3°30	1°55	20°40	n.a.	S 15
S 16	5 11 25	18°31'31	9♊27	25°18	27°46	27°40	25° 4	7°59	17°50	15°55	11°51	3°26	1°52	20°46	n.a.	S 16
M17	5 15 22	19°32'39	23°44	26°31	28°58	28°26	25° 2	8° 6	17°48	15°54	11°50	3°20	1°49	20°53	n.a.	M17
T 18	5 19 18	20°33'46	8♋17	27°45	0♒10	29°13	25° 0	8°13	17°46	15°52	11°49	3°12	1°45	21° 0	n.a.	T 18
W19	5 23 15	21°34'52	22°58	29° 1	1°21	29°59	24°58	8°20	17°44	15°51	11°48	3° 4	1°42	21° 6	n.a.	W19
T 20	5 27 11	22°35'58	7♌40	0♐18	2°33	0♒45	24°57	8°27	17°42	15°50	11°47	2°57	1°39	21°13	n.a.	T 20
F 21	5 31 8	23°37'02	22°16	1°37	3°45	1°32	24°55	8°34	17°40	15°48	11°46	2°51	1°36	21°20	n.a.	F 21
S 22	5 35 5	24°38'06	6♍40	2°57	4°56	2°18	24°54	8°41	17°38	15°47	11°46	2°47	1°33	21°27	n.a.	S 22
S 23	5 39 1	25°39'10	20°50	4°18	6° 7	3° 4	24°53	8°48	17°37	15°46	11°45	2°D46	1°30	21°33	n.a.	S 23
M24	5 42 58	26°40'13	4♎43	5°40	7°19	3°50	24°53	8°55	17°35	15°45	11°44	2°46	1°26	21°40	n.a.	M24
T 25	5 46 54	27°41'14	18°21	7° 4	8°30	4°37	24°52	9° 2	17°33	15°43	11°43	2°47	1°23	21°47	n.a.	T 25
W26	5 50 51	28°42'16	1♏45	8°28	9°41	5°23	24°52	9° 8	17°31	15°42	11°43	2°R48	1°20	21°53	n.a.	W26
T 27	5 54 47	29°43'16	14°55	9°53	10°52	6° 9	24°D52	9°15	17°29	15°41	11°42	2°47	1°17	22° 0	n.a.	T 27
F 28	5 58 44	0♑44'15	27°53	11°19	12° 3	6°55	24°52	9°22	17°28	15°40	11°41	2°44	1°14	22° 7	n.a.	F 28
S 29	6 2 40	1°45'14	10♐40	12°46	13°14	7°41	24°52	9°29	17°26	15°39	11°40	2°38	1°11	22°14	n.a.	S 29
S 30	6 6 37	2°46'11	23°17	14°14	14°24	8°27	24°53	9°35	17°24	15°38	11°40	2°30	1° 7	22°20	n.a.	S 30
M31	6 10 34	3♑47'07	5♑44	15♐42	15♒35	9♒13	24♈54	9♐42	17♉23	15♉37	11♉39	2♏19	1♏ 4	22♒27	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s 5	18s24	2n25	13s20	3n 2	25s23	1s58	24s 4	1s18	9n 6	1s 9	20s41	0n58	17n23	0s10	15n17	1s44	6n17	9s52	13s 2	12s34	10s37		n.a.
S 2	21 17	19 29	3 24	13 25	2 59	25 17	1 58	23 58	1 17	9 4	1 9	20 42	0 58	17 22	0 10	15 16	1 44	6 16	9 52	13 1	12 32	10 35		n.a.
M 3	21 28	19 34	4 11	13 33	2 54	25 10	1 58	23 52	1 17	9 3	1 8	20 43	0 58	17 21	0 10	15 16	1 44	6 16	9 52	12 59	12 31	10 33		n.a.
T 4	21 39	18 40	4 45	13 45	2 49	25 3	1 58	23 45	1 17	9 1	1 8	20 45	0 58	17 21	0 10	15 15	1 44	6 16	9 51	12 57	12 30	10 31		n.a.
W 5	21 49	16 56	5 5	13 59	2 43	24 55	1 58	23 38	1 16	9 0	1 8	20 46	0 58	17 20	0 10	15 15	1 44	6 16	9 51	12 55	12 29	10 29		n.a.
T 6	21 59	14 28	5 11	14 16	2 36	24 46	1 57	23 31	1 16	8 59	1 8	20 47	0 58	17 19	0 10	15 15	1 44	6 16	9 51	12 53	12 28	10 27		n.a.
F 7	22 9	11 26	5 4	14 34	2 29	24 36	1 57	23 23	1 15	8 57	1 7	20 48	0 58	17 19	0 10	15 14	1 44	6 16	9 51	12 52	12 27	10 26		n.a.
S 8	22 18	7 58	4 44	14 55	2 22	24 26	1 56	23 15	1 15	8 56	1 7	20 50	0 58	17 18	0 10	15 14	1 44	6 15	9 51	12 51	12 26	10 24		n.a.
S 9	22 27	4 10	4 12	15 16	2 14	24 15	1 56	23 7	1 15	8 55	1 7	20 51	0 58	17 17	0 10	15 13	1 44	6 15	9 51	12 50	12 25	10 22		n.a.
M10	22 35	0 11	3 28	15 39	2 6	24 3	1 55	22 59	1 14	8 54	1 6	20 52	0 58	17 17	0 10	15 13	1 44	6 15	9 51	12 51	12 24	10 20		n.a.
T 11	22 43	3n52	2 35	16 3	1 57	23 51	1 54	22 51	1 14	8 53	1 6	20 53	0 58	17 16	0 10	15 12	1 44	6 15	9 50	12 51	12 22	10 18		n.a.
W12	22 50	7 52	1 33	16 27	1 49	23 38	1 53	22 42	1 13	8 52	1 6	20 55	0 58	17 16	0 10	15 12	1 44	6 15	9 50	12 52	12 21	10 16		n.a.
T 13	22 57	11 37	0 25	16 52	1 40	23 24	1 52	22 33	1 13	8 51	1 6	20 56	0 58	17 15	0 10	15 12	1 43	6 15	9 50	12 52	12 20	10 15		n.a.
F 14	23 4	14 55	0s46	17 18	1 32	23 10	1 51	22 23	1 12	8 51	1 5	20 57	0 58	17 14	0 10	15 11	1 43	6 15	9 50	12 52	12 19	10 13		n.a.
S 15	23 10	17 31	1 56	17 43	1 23	22 55	1 49	22 14	1 12	8 50	1 5	20 58	0 58	17 14	0 10	15 11	1 43	6 14	9 50	12 51	12 18	10 11		n.a.
S 16	23 16	19 10	3 2	18 9	1 14	22 39	1 48	22 4	1 11	8 50	1 5	20 59	0 57	17 13	0 10	15 11	1 43	6 14	9 50	12 50	12 17	10 9		n.a.
M17	23 21	19 40	3 57	18 34	1 6	22 23	1 47	21 54	1 11	8 49	1 4	21 1	0 57	17 13	0 10	15 10	1 43	6 14	9 49	12 47	12 16	10 7		n.a.
T 18	23 25	18 52	4 39	19 0	0 57	22 6	1 45	21 44	1 10	8 49	1 4	21 2	0 57	17 12	0 10	15 10	1 43	6 14	9 49	12 45	12 15	10 5		n.a.
W19	23 29	16 49	5 2	19 25	0 48	21 48	1 43	21 34	1 10	8 48	1 4	21 3	0 57	17 11	0 10	15 10	1 43	6 14	9 49	12 42	12 14	10 3		n.a.
T 20	23 33	13 40	5 6	19 50	0 40	21 30	1 42	21 23	1 9	8 48	1 3	21 4	0 57	17 11	0 10	15 9	1 43	6 14	9 49	12 40	12 12	10 2		n.a.
F 21	23 36	9 43	4 50	20 15	0 32	21 12	1 40	21 12	1 9	8 48	1 3	21 5	0 57	17 10	0 10	15 9	1 43	6 14	9 49	12 38	12 11	10 0		n.a.
S 22	23 39	5 14	4 15	20 39	0 23	20 52	1 38	21 1	1 8	8 48	1 3	21 6	0 57	17 10	0 10	15 9	1 43	6 14	9 49	12 36	12 10	9 58		n.a.
S 23	23 41	0 32	3 26	21 2	0 15	20 32	1 36	20 50	1 8	8 48	1 3	21 7	0 57	17 9	0 10	15 8	1 43	6 14	9 48	12 36	12 9	9 56		n.a.
M24	23 43	4s 7	2 25	21 25	0 7	20 12	1 34	20 38	1 7	8 48	1 2	21 9	0 57	17 9	0 10	15 8	1 43	6 14	9 48	12 36	12 8	9 54		n.a.
T 25	23 44	8 28	1 17	21 47	0s 0	19 51	1 32	20 27	1 7	8 48	1 2	21 10	0 57	17 8	0 10	15 8	1 43	6 14	9 48	12 36	12 7	9 52		n.a.
W26	23 45	12 20	0 6	22 9	0 8	19 30	1 29	20 15	1 6	8 48	1 2	21 11	0 57	17 8	0 10	15 7	1 43	6 14	9 48	12 36	12 6	9 50		n.a.
T 27	23 46	15 30	1n 4	22 29	0 16	19 8	1 27	20 3	1 6	8 48	1 1	21 12	0 57	17 7	0 10	15 7	1 43	6 14	9 48	12 36	12 5	9 49		n.a.
F 28	23 46	17 51	2 10	22 49	0 23	18 45	1 24	19 50	1 5	8 49	1 1	21 13	0 57	17 7	0 10	15 7	1 43	6 14	9 47	12 35	12 3	9 47		n.a.
S 29	23 45	19 15	3 8	23 8	0 30	18 23	1 22	19 38	1 5	8 49	1 1	21 14	0 57	17 6	0 10	15 7	1 43	6 14	9 47	12 33	12 2	9 45		n.a.
S 30	23 44	19 40	3 56	23 26	0 37	17 59	1 19	19 25	1 4	8 50	1 0	21 15	0 57	17 6	0 10	15 6	1 43	6 14	9 47	12 30	12 1	9 43		n.a.
M31	23s42	19s 7	4n31	23s42	0s44	17s35	1s16	19s12	1s 3	8n50	1s 0	21s16	0n57	17n 6	0s10	15n 6	1s43	6n14	9s47	12s26	12s 0	9s41		n.a.

Julian Day Number = 1511738.5, Delta T = 04h58m45s
Ecliptic obliquity = 23°45'44, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°00'07, Lahiri = -11°53'07 Julian Calendar 1 Dec. 575 BCE == Greg. Calendar 25 Nov. 575 BCE

The year -574 astronomical counting style corresponds to year 575 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 574 BCE
geocentric

JANUARY 574 BCE (-573) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 14 30	4♉48'02	18♉ 1	17♐12	16♒45	9♒59	24♈55	9♐49	17°R21	15°R36	11°R38	2°R 7	1♏ 1	22♒34	n.a.	T 1
W 2	6 18 27	5°48'55	0♒ 9	18°42	17°55	10°45	24°56	9°55	17♉20	15♉35	11♉38	1♏54	0°58	22°40	n.a.	W 2
T 3	6 22 23	6°49'47	12° 8	20°13	19° 5	11°31	24°57	10° 2	17°18	15°34	11°37	1°42	0°55	22°47	n.a.	T 3
F 4	6 26 20	7°50'37	24° 2	21°45	20°15	12°17	24°59	10° 9	17°17	15°33	11°36	1°32	0°51	22°54	n.a.	F 4
S 5	6 30 16	8°51'26	5♓52	23°17	21°25	13° 3	25° 1	10°15	17°16	15°32	11°36	1°24	0°48	23° 1	n.a.	S 5
S 6	6 34 13	9°52'13	17°42	24°51	22°35	13°49	25° 3	10°22	17°14	15°31	11°35	1°19	0°45	23° 7	n.a.	S 6
M 7	6 38 9	10°52'58	29°37	26°25	23°44	14°35	25° 5	10°28	17°13	15°30	11°35	1°17	0°42	23°14	n.a.	M 7
T 8	6 42 6	11°53'41	11♈41	28° 0	24°54	15°20	25° 7	10°34	17°12	15°30	11°34	1°D16	0°39	23°21	n.a.	T 8
W 9	6 46 3	12°54'23	24° 0	29°36	26° 3	16° 6	25°10	10°41	17°11	15°29	11°34	1°16	0°36	23°27	n.a.	W 9
T 10	6 49 59	13°55'03	6♉40	1♉12	27°12	16°52	25°13	10°47	17°10	15°28	11°33	1°R16	0°32	23°34	n.a.	T 10
F 11	6 53 56	14°55'41	19°45	2°50	28°21	17°37	25°15	10°53	17° 9	15°27	11°33	1°15	0°29	23°41	n.a.	F 11
S 12	6 57 52	15°56'17	3♊18	4°28	29°30	18°23	25°19	11° 0	17° 8	15°27	11°32	1°11	0°26	23°48	n.a.	S 12
S 13	7 1 49	16°56'51	17°20	6° 7	0♓38	19° 9	25°22	11° 6	17° 7	15°26	11°32	1° 5	0°23	23°54	n.a.	S 13
M14	7 5 45	17°57'24	1♋49	7°47	1°46	19°54	25°26	11°12	17° 6	15°25	11°32	0°56	0°20	24° 1	n.a.	M14
T 15	7 9 42	18°57'55	16°40	9°28	2°55	20°40	25°29	11°18	17° 5	15°25	11°31	0°45	0°17	24° 8	n.a.	T 15
W16	7 13 38	19°58'24	1♌45	11°10	4° 3	21°25	25°33	11°24	17° 4	15°24	11°31	0°34	0°13	24°14	n.a.	W16
T 17	7 17 35	20°58'51	16°53	12°53	5°10	22°11	25°37	11°30	17° 3	15°24	11°31	0°23	0°10	24°21	n.a.	T 17
F 18	7 21 32	21°59'17	1♍54	14°36	6°18	22°56	25°41	11°36	17° 3	15°23	11°30	0°14	0° 7	24°28	n.a.	F 18
S 19	7 25 28	22°59'41	16°39	16°21	7°25	23°41	25°46	11°42	17° 2	15°23	11°30	0° 7	0° 4	24°35	n.a.	S 19
S 20	7 29 25	24° 0'03	1♎ 4	18° 6	8°32	24°27	25°51	11°48	17° 2	15°22	11°30	0° 4	0° 1	24°41	n.a.	S 20
M21	7 33 21	25° 0'24	15° 4	19°53	9°39	25°12	25°55	11°54	17° 1	15°22	11°30	0° 2	29♎57	24°48	n.a.	M21
T 22	7 37 18	26° 0'44	28°42	21°40	10°46	25°57	26° 0	12° 0	17° 1	15°22	11°29	0° 2	29°54	24°55	n.a.	T 22
W23	7 41 14	27° 1'02	11♏58	23°29	11°52	26°42	26° 5	12° 5	17° 0	15°21	11°29	0° 2	29°51	25° 1	n.a.	W23
T 24	7 45 11	28° 1'18	24°56	25°18	12°58	27°28	26°11	12°11	17° 0	15°21	11°29	0° 0	29°48	25° 8	n.a.	T 24
F 25	7 49 7	29° 1'33	7♐39	27° 9	14° 4	28°13	26°16	12°16	16°59	15°21	11°29	29♎56	29°45	25°15	n.a.	F 25
S 26	7 53 4	0♒ 1'46	20°10	29° 0	15°10	28°58	26°22	12°22	16°59	15°21	11°29	29°49	29°42	25°21	n.a.	S 26
S 27	7 57 1	1° 1'57	2♉31	0♒52	16°16	29°43	26°28	12°27	16°59	15°20	11°29	29°39	29°38	25°28	n.a.	S 27
M28	8 0 57	2° 2'06	14°43	2°45	17°21	0♓28	26°34	12°33	16°59	15°20	11°28	29°27	29°35	25°35	n.a.	M28
T 29	8 4 54	3° 2'14	26°49	4°39	18°26	1°13	26°40	12°38	16°59	15°20	11°28	29°12	29°32	25°42	n.a.	T 29
W30	8 8 50	4° 2'19	8♒48	6°34	19°30	1°58	26°46	12°44	16°58	15°20	11°28	28°57	29°29	25°48	n.a.	W30
T 31	8 12 47	5♒ 2'23	20♒43	8♒30	20♓35	2♓43	26♈53	12♐49	16°D58	15♉20	11°D28	28♎43	29♎26	25♒55	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23 s40	17 s41	4n54	23 s58	0 s50	17 s11	1 s13	18 s59	1 s 3	8n51	1 s 0	21 s17	0n57	17n 5	0 s10	15n 6	1 s43	6n14	9 s46	12 s22	11 s59	9 s39			n.a.
W 2	23 38	15 28	5 2	24 13	0 57	16 47	1 10	18 46	1 2	8 51	1 0	21 18	0 57	17 5	0 10	15 6	1 43	6 14	9 46	12 18	11 58	9 37			n.a.
T 3	23 35	12 37	4 58	24 26	1 3	16 22	1 7	18 33	1 2	8 52	0 59	21 19	0 57	17 4	0 10	15 5	1 42	6 14	9 46	12 13	11 57	9 36			n.a.
F 4	23 32	9 17	4 40	24 38	1 8	15 56	1 4	18 19	1 1	8 53	0 59	21 20	0 57	17 4	0 10	15 5	1 42	6 14	9 46	12 10	11 56	9 34			n.a.
S 5	23 28	5 37	4 10	24 49	1 14	15 31	1 1	18 6	1 1	8 54	0 59	21 21	0 57	17 4	0 10	15 5	1 42	6 14	9 46	12 7	11 55	9 32			n.a.
S 6	23 23	1 43	3 30	24 59	1 19	15 4	0 57	17 52	1 0	8 55	0 58	21 22	0 57	17 3	0 10	15 5	1 42	6 14	9 45	12 5	11 53	9 30			n.a.
M 7	23 19	2n17	2 40	25 7	1 25	14 38	0 54	17 38	0 59	8 56	0 58	21 23	0 57	17 3	0 10	15 4	1 42	6 14	9 45	12 5	11 52	9 28			n.a.
T 8	23 13	6 15	1 42	25 14	1 29	14 11	0 50	17 23	0 59	8 57	0 58	21 24	0 57	17 3	0 10	15 4	1 42	6 14	9 45	12 4	11 51	9 26			n.a.
W 9	23 8	10 2	0 39	25 20	1 34	13 44	0 47	17 9	0 58	8 59	0 57	21 25	0 57	17 2	0 10	15 4	1 42	6 14	9 45	12 4	11 50	9 24			n.a.
T 10	23 1	13 28	0 s29	25 23	1 38	13 17	0 43	16 54	0 58	9 0	0 57	21 26	0 57	17 2	0 10	15 4	1 42	6 14	9 44	12 4	11 49	9 22			n.a.
F 11	22 55	16 22	1 36	25 26	1 42	12 49	0 39	16 40	0 57	9 1	0 57	21 27	0 57	17 2	0 10	15 4	1 42	6 14	9 44	12 4	11 48	9 21			n.a.
S 12	22 48	18 28	2 41	25 27	1 46	12 21	0 35	16 25	0 57	9 3	0 57	21 28	0 57	17 1	0 10	15 4	1 42	6 14	9 44	12 3	11 47	9 19			n.a.
S 13	22 40	19 32	3 38	25 26	1 49	11 53	0 31	16 10	0 56	9 4	0 56	21 29	0 57	17 1	0 10	15 4	1 42	6 14	9 44	12 0	11 46	9 17			n.a.
M14	22 32	19 22	4 23	25 23	1 52	11 24	0 27	15 55	0 55	9 6	0 56	21 29	0 57	17 1	0 10	15 3	1 42	6 14	9 44	11 57	11 44	9 15			n.a.
T 15	22 24	17 53	4 52	25 19	1 54	10 56	0 23	15 40	0 55	9 7	0 56	21 30	0 56	17 1	0 10	15 3	1 42	6 15	9 43	11 53	11 43	9 13			n.a.
W16	22 15	15 9	5 1	25 13	1 57	10 27	0 19	15 24	0 54	9 9	0 55	21 31	0 56	17 0	0 10	15 3	1 42	6 15	9 43	11 49	11 42	9 11			n.a.
T 17	22 6	11 24	4 48	25 6	1 58	9 58	0 14	15 9	0 54	9 11	0 55	21 32	0 56	17 0	0 10	15 3	1 42	6 15	9 43	11 45	11 41	9 9			n.a.
F 18	21 56	6 57	4 16	24 56	2 0	9 29	0 10	14 53	0 53	9 13	0 55	21 33	0 56	17 0	0 9	15 3	1 42	6 15	9 43	11 42	11 40	9 7			n.a.
S 19	21 46	2 9	3 28	24 45	2 1	8 59	0 6	14 38	0 52	9 15	0 55	21 34	0 56	17 0	0 9	15 3	1 42	6 15	9 42	11 40	11 39	9 6			n.a.
S 20	21 36	2 s40	2 27	24 32	2 2	8 30	0 1	14 22	0 52	9 17	0 54	21 34	0 56	17 0	0 9	15 3	1 41	6 15	9 42	11 39	11 38	9 4			n.a.
M21	21 25	7 13	1 18	24 16	2 2	8 0	0n 4	14 6	0 51	9 19	0 54	21 35	0 56	17 0	0 9	15 3	1 41	6 15	9 42	11 38	11 36	9 2			n.a.
T 22	21 14	11 16	0 7	23 59	2 2	7 30	0 8	13 50	0 51	9 21	0 54	21 36	0 56	16 59	0 9	15 3	1 41	6 16	9 42	11 38	11 35	9 0			n.a.
W23	21 2	14 38	1n 3	23 40	2 1	7 0	0 13	13 34	0 50	9 23	0 53	21 37	0 56	16 59	0 9	15 3	1 41	6 16	9 41	11 38	11 34	8 58			n.a.
T 24	20 50	17 12	2 7	23 19	2 0	6 30	0 18	13 17	0 49	9 25	0 53	21 38	0 56	16 59	0 9	15 3	1 41	6 16	9 41	11 37	11 33	8 56			n.a.
F 25	20 38	18 51	3 5	22 56	1 58	6 0	0 23	13 1	0 49	9 27	0 53	21 38	0 56	16 59	0 9	15 3	1 41	6 16	9 41	11 36	11 32	8 54			n.a.
S 26	20 25	19 33	3 52	22 31	1 56	5 30	0 28	12 44	0 48	9 30	0 53	21 39	0 56	16 59	0 9	15 3	1 41	6 16	9 41	11 34	11 31	8 52			n.a.
S 27	20 12	19 17	4 27	22 4	1 53	4 59	0 33	12 28	0 47	9 32	0 52	21 40	0 56	16 59	0 9	15 3	1 41	6 17	9 40	11 30	11 30	8 51			n.a.
M28	19 58	18 8	4 50	21 35	1 49	4 29	0 38	12 11	0 47	9 34	0 52	21 40	0 56	16 59	0 9	15 3	1 41	6 17	9 40	11 25	11 29	8 49			n.a.
T 29	19 45	16 11	4 59	21 4	1 45	3 58	0 43	11 54	0 46	9 37	0 52	21 41	0 56	16 59	0 9	15 3	1 41	6 17	9 40	11 20	11 27	8 47			n.a.
W30	19 30	13 33	4 55	20 31	1 41	3 28	0 49	11 38	0 46	9 39	0 52	21 42	0 56	16 59	0 9	15 3	1 41	6 17	9 40	11 15	11 26	8 45			n.a.
T 31	19 s16	10 s23	4n38	19 s55	1 s36	2 s58	0n54	11 s21	0 s45	9n42	0 s51	21 s43	0n56	16n59	0 s 9	15n 3	1 s41	6n17	9 s39	11 s10	11 s25	8 s43			n.a.

Julian Day Number = 1511769.5, Delta T = 04h58m44s
Ecliptic obliquity = 23°45'44, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -11°00'03, Lahiri = -11°53'02 Julian Calendar 1 Jan. 574 BCE == Greg. Calendar 26 Dec. 575 BCE

The year -573 astronomical counting style corresponds to year 574 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 574 BCE
geocentric

FEBRUARY 574 BCE (-573) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 16 43	6♒ 2'24	2♓34	10♒26	21♓39	3♓27	26♈59	12♐54	16♉58	15°D20	11♉28	28°R31	29♎23	26♒ 2	n.a.	F 1
S 2	8 20 40	7° 2'23	14°23	12°22	22°42	4°12	27° 6	12°59	16°59	15♉20	11°28	28♎21	29°19	26° 8	n.a.	S 2
S 3	8 24 36	8° 2'20	26°14	14°19	23°46	4°57	27°13	13° 4	16°59	15°20	11°28	28°14	29°16	26°15	n.a.	S 3
M 4	8 28 33	9° 2'15	8♈ 9	16°16	24°49	5°42	27°20	13° 9	16°59	15°20	11°29	28°11	29°13	26°22	n.a.	M 4
T 5	8 32 29	10° 2'07	20°12	18°13	25°52	6°26	27°27	13°14	16°59	15°20	11°29	28° 9	29°10	26°29	n.a.	T 5
W 6	8 36 26	11° 1'57	2♉29	20°10	26°54	7°11	27°35	13°19	16°59	15°21	11°29	28°D 9	29° 7	26°35	n.a.	W 6
T 7	8 40 23	12° 1'45	15° 4	22° 6	27°56	7°56	27°42	13°24	17° 0	15°21	11°29	28°R 9	29° 3	26°42	n.a.	T 7
F 8	8 44 19	13° 1'30	28° 2	24° 2	28°58	8°40	27°50	13°28	17° 0	15°21	11°29	28° 8	29° 0	26°49	n.a.	F 8
S 9	8 48 16	14° 1'13	11♊28	25°56	29°59	9°24	27°58	13°33	17° 1	15°21	11°29	28° 5	28°57	26°55	n.a.	S 9
S 10	8 52 12	15° 0'54	25°25	27°48	1♈ 0	10° 9	28° 6	13°37	17° 1	15°22	11°29	28° 0	28°54	27° 2	n.a.	S 10
M11	8 56 9	16° 0'32	9♋51	29°39	2° 1	10°53	28°14	13°42	17° 2	15°22	11°30	27°52	28°51	27° 9	n.a.	M11
T 12	9 0 5	17° 0'08	24°43	1♓27	3° 1	11°38	28°22	13°46	17° 2	15°22	11°30	27°43	28°48	27°16	n.a.	T 12
W13	9 4 2	17°59'41	9♌54	3°12	4° 0	12°22	28°30	13°51	17° 3	15°23	11°30	27°32	28°44	27°22	n.a.	W13
T 14	9 7 58	18°59'13	25°14	4°53	4°59	13° 6	28°39	13°55	17° 4	15°23	11°30	27°22	28°41	27°29	n.a.	T 14
F 15	9 11 55	19°58'42	10♍31	6°31	5°58	13°50	28°47	13°59	17° 5	15°24	11°31	27°14	28°38	27°36	n.a.	F 15
S 16	9 15 52	20°58'09	25°34	8° 4	6°56	14°34	28°56	14° 3	17° 5	15°24	11°31	27° 8	28°35	27°42	n.a.	S 16
S 17	9 19 48	21°57'34	10♎15	9°33	7°54	15°18	29° 5	14° 7	17° 6	15°25	11°31	27° 5	28°32	27°49	n.a.	S 17
M18	9 23 45	22°56'58	24°29	10°57	8°51	16° 2	29°14	14°11	17° 7	15°25	11°32	27°D 4	28°28	27°56	n.a.	M18
T 19	9 27 41	23°56'19	8♏17	12°15	9°48	16°46	29°23	14°15	17° 8	15°26	11°32	27° 4	28°25	28° 2	n.a.	T 19
W20	9 31 38	24°55'39	21°38	13°26	10°44	17°30	29°32	14°19	17° 9	15°26	11°33	27°R 4	28°22	28° 9	n.a.	W20
T 21	9 35 34	25°54'56	4♐36	14°32	11°40	18°14	29°42	14°23	17°10	15°27	11°33	27° 4	28°19	28°16	n.a.	T 21
F 22	9 39 31	26°54'12	17°15	15°31	12°35	18°58	29°51	14°26	17°12	15°28	11°34	27° 2	28°16	28°23	n.a.	F 22
S 23	9 43 27	27°53'26	29°38	16°24	13°29	19°42	0♑ 1	14°30	17°13	15°28	11°34	26°57	28°13	28°29	n.a.	S 23
S 24	9 47 24	28°52'38	11♑50	17° 9	14°23	20°26	0°10	14°33	17°14	15°29	11°35	26°51	28° 9	28°36	n.a.	S 24
M25	9 51 21	29°51'48	23°53	17°47	15°16	21° 9	0°20	14°37	17°15	15°30	11°35	26°41	28° 6	28°43	n.a.	M25
T 26	9 55 17	0♓50'56	5♒50	18°18	16° 8	21°53	0°30	14°40	17°17	15°31	11°36	26°31	28° 3	28°49	n.a.	T 26
W27	9 59 14	1°50'02	17°43	18°42	17° 0	22°37	0°40	14°43	17°18	15°32	11°36	26°20	28° 0	28°56	n.a.	W27
T 28	10 3 10	2♓49'06	29♒34	18♓58	17♈51	23♓20	0♉50	14♐46	17♉19	15♉33	11♉37	26♎10	27♎57	29♒ 3	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	19s 1	6s50	4n 9	19s18	1s30	2s27	0n59	11s 4	0s44	9n45	0s51	21s43	0n56	16n59	0s 9	15n 3	1s41	6n18	9s39	11s 5	11s24	8s41		n.a.	F 1
S 2	18 46	3 1	3 29	18 39	1 24	1 57	1 5	10 47	0 44	9 47	0 51	21 44	0 56	16 59	0 9	15 3	1 41	6 18	9 39	11 2	11 23	8 39		n.a.	S 2
S 3	18 30	0n56	2 40	17 59	1 17	1 26	1 10	10 29	0 43	9 50	0 50	21 44	0 56	16 59	0 9	15 3	1 41	6 18	9 39	10 59	11 22	8 37		n.a.	S 3
M 4	18 14	4 52	1 44	17 16	1 9	0 56	1 16	10 12	0 42	9 53	0 50	21 45	0 56	16 59	0 9	15 3	1 41	6 18	9 38	10 58	11 21	8 35		n.a.	M 4
T 5	17 58	8 39	0 42	16 32	1 1	0 26	1 21	9 55	0 42	9 56	0 50	21 46	0 56	16 59	0 9	15 3	1 40	6 19	9 38	10 58	11 19	8 34		n.a.	T 5
W 6	17 42	12 8	0s23	15 47	0 52	0n 5	1 27	9 38	0 41	9 59	0 50	21 46	0 56	16 59	0 9	15 3	1 40	6 19	9 38	10 57	11 18	8 32		n.a.	W 6
T 7	17 25	15 10	1 28	15 0	0 42	0 35	1 32	9 20	0 41	10 2	0 49	21 47	0 56	17 0	0 9	15 4	1 40	6 19	9 38	10 57	11 17	8 30		n.a.	T 7
F 8	17 8	17 32	2 31	14 12	0 32	1 5	1 38	9 3	0 40	10 5	0 49	21 47	0 56	17 0	0 9	15 4	1 40	6 20	9 37	10 57	11 16	8 28		n.a.	F 8
S 9	16 51	19 1	3 28	13 23	0 21	1 35	1 44	8 45	0 39	10 8	0 49	21 48	0 56	17 0	0 9	15 4	1 40	6 20	9 37	10 56	11 15	8 26		n.a.	S 9
S 10	16 33	19 26	4 15	12 33	0 10	2 4	1 50	8 28	0 39	10 11	0 49	21 49	0 56	17 0	0 9	15 4	1 40	6 20	9 37	10 54	11 14	8 24		n.a.	S 10
M11	16 15	18 37	4 48	11 43	0n 2	2 34	1 55	8 10	0 38	10 14	0 48	21 49	0 56	17 0	0 9	15 4	1 40	6 20	9 37	10 51	11 13	8 22		n.a.	M11
T 12	15 57	16 31	5 2	10 53	0 14	3 4	2 1	7 52	0 37	10 17	0 48	21 50	0 56	17 0	0 9	15 4	1 40	6 21	9 36	10 48	11 11	8 20		n.a.	T 12
W13	15 39	13 16	4 55	10 4	0 26	3 33	2 7	7 35	0 37	10 20	0 48	21 50	0 56	17 1	0 9	15 4	1 40	6 21	9 36	10 44	11 10	8 18		n.a.	W13
T 14	15 20	9 5	4 28	9 14	0 39	4 2	2 13	7 17	0 36	10 24	0 48	21 51	0 56	17 1	0 9	15 5	1 40	6 21	9 36	10 41	11 9	8 17		n.a.	T 14
F 15	15 1	4 19	3 41	8 26	0 52	4 31	2 19	6 59	0 35	10 27	0 48	21 51	0 56	17 1	0 9	15 5	1 40	6 22	9 36	10 38	11 8	8 15		n.a.	F 15
S 16	14 42	0s39	2 39	7 38	1 6	5 0	2 25	6 41	0 35	10 30	0 47	21 52	0 56	17 1	0 9	15 5	1 40	6 22	9 35	10 35	11 7	8 13		n.a.	S 16
S 17	14 23	5 28	1 28	6 53	1 19	5 29	2 31	6 23	0 34	10 34	0 47	21 52	0 56	17 2	0 9	15 5	1 40	6 22	9 35	10 34	11 6	8 11		n.a.	S 17
M18	14 3	9 50	0 14	6 9	1 32	5 57	2 37	6 5	0 33	10 37	0 47	21 53	0 56	17 2	0 9	15 5	1 40	6 23	9 35	10 34	11 5	8 9		n.a.	M18
T 19	13 43	13 31	1n 0	5 27	1 45	6 25	2 43	5 48	0 33	10 41	0 47	21 53	0 56	17 2	0 9	15 6	1 40	6 23	9 35	10 34	11 3	8 7		n.a.	T 19
W20	13 23	16 22	2 7	4 47	1 58	6 53	2 49	5 30	0 32	10 44	0 46	21 53	0 56	17 2	0 9	15 6	1 40	6 24	9 34	10 34	11 2	8 5		n.a.	W20
T 21	13 3	18 18	3 6	4 10	2 10	7 21	2 55	5 12	0 32	10 48	0 46	21 54	0 56	17 3	0 9	15 6	1 39	6 24	9 34	10 34	11 1	8 3		n.a.	T 21
F 22	12 43	19 15	3 55	3 36	2 22	7 48	3 1	4 54	0 31	10 51	0 46	21 54	0 57	17 3	0 9	15 6	1 39	6 24	9 34	10 33	11 0	8 1		n.a.	F 22
S 23	12 22	19 15	4 31	3 5	2 34	8 15	3 7	4 36	0 30	10 55	0 46	21 55	0 57	17 4	0 9	15 7	1 39	6 25	9 34	10 32	10 59	7 59		n.a.	S 23
S 24	12 1	18 20	4 54	2 37	2 44	8 42	3 13	4 18	0 30	10 58	0 46	21 55	0 57	17 4	0 9	15 7	1 39	6 25	9 33	10 29	10 58	7 58		n.a.	S 24
M25	11 40	16 38	5 4	2 13	2 54	9 8	3 19	4 0	0 29	11 2	0 45	21 55	0 57	17 4	0 9	15 7	1 39	6 25	9 33	10 26	10 57	7 56		n.a.	M25
T 26	11 19	14 13	5 1	1 53	3 3	9 35	3 25	3 42	0 28	11 6	0 45	21 56	0 57	17 5	0 9	15 8	1 39	6 26	9 33	10 22	10 55	7 54		n.a.	T 26
W27	10 58	11 13	4 44	1 36	3 11	10 0	3 31	3 24	0 28	11 10	0 45	21 56	0 57	17 5	0 9	15 8	1 39	6 26	9 33	10 18	10 54	7 52		n.a.	W27
T 28	10s36	7s48	4n15	1s24	3n18	10n26	3n37	3s 6	0s27	11n13	0s45	21s57	0n57	17n 6	0s 9	15n 8	1s39	6n27	9s32	10s14	10s53	7s50		n.a.	T 28

Julian Day Number = 1511800.5, Delta T = 04h58m43s
Ecliptic obliquity = 23°45'44, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°59'59, Lahiri = -11°52'58 Julian Calendar 1 Feb. 574 BCE == Greg. Calendar 26 Jan. 574 BCE

The year -573 astronomical counting style corresponds to year 574 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 574 BCE
geocentric

MARCH 574 BCE (-573) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 7 7	3♓48'08	11♓24	19♓ 7	18♈42	24♓ 4	1♉ 0	14♐49	17♉21	15♉34	11♉37	26°R 1	27♎54	29♒10	n.a.	F 1
S 2	10 11 3	4°47'07	23°16	19°R 9	19°31	24°47	1°11	14°52	17°22	15°35	11°38	25♎54	27°50	29°16	n.a.	S 2
S 3	10 15 0	5°46'04	5♈10	19° 4	20°20	25°31	1°21	14°55	17°24	15°35	11°39	25°49	27°47	29°23	n.a.	S 3
M 4	10 18 56	6°44'59	17°10	18°53	21° 8	26°14	1°32	14°58	17°26	15°37	11°39	25°47	27°44	29°30	n.a.	M 4
T 5	10 22 53	7°43'52	29°18	18°35	21°55	26°57	1°42	15° 0	17°27	15°38	11°40	25°D46	27°41	29°36	n.a.	T 5
W 6	10 26 49	8°42'42	11♉39	18°11	22°42	27°41	1°53	15° 3	17°29	15°39	11°41	25°47	27°38	29°43	n.a.	W 6
T 7	10 30 46	9°41'30	24°15	17°43	23°27	28°24	2° 4	15° 5	17°31	15°40	11°41	25°48	27°34	29°50	n.a.	T 7
F 8	10 34 43	10°40'16	7♊12	17° 9	24°11	29° 7	2°15	15° 8	17°33	15°41	11°42	25°R49	27°31	29°56	n.a.	F 8
S 9	10 38 39	11°38'59	20°32	16°32	24°55	29°50	2°26	15°10	17°34	15°42	11°43	25°49	27°28	0♓ 3	n.a.	S 9
S 10	10 42 36	12°37'40	4♋19	15°52	25°37	0♈33	2°37	15°12	17°36	15°43	11°44	25°47	27°25	0°10	n.a.	S 10
M11	10 46 32	13°36'19	18°33	15° 9	26°18	1°16	2°48	15°14	17°38	15°44	11°45	25°43	27°22	0°17	n.a.	M11
T 12	10 50 29	14°34'55	3♌13	14°25	26°58	1°59	2°59	15°16	17°40	15°46	11°45	25°38	27°19	0°23	n.a.	T 12
W13	10 54 25	15°33'29	18°13	13°40	27°37	2°42	3°11	15°18	17°42	15°47	11°46	25°32	27°15	0°30	n.a.	W13
T 14	10 58 22	16°32'01	3♍26	12°56	28°15	3°25	3°22	15°20	17°44	15°48	11°47	25°26	27°12	0°37	n.a.	T 14
F 15	11 2 18	17°30'30	18°40	12°12	28°51	4° 8	3°33	15°22	17°46	15°50	11°48	25°22	27° 9	0°43	n.a.	F 15
S 16	11 6 15	18°28'58	3♎46	11°31	29°27	4°51	3°45	15°24	17°49	15°51	11°49	25°18	27° 6	0°50	n.a.	S 16
S 17	11 10 11	19°27'24	18°35	10°52	0♉ 0	5°33	3°57	15°25	17°51	15°52	11°50	25°D17	27° 3	0°57	n.a.	S 17
M18	11 14 8	20°25'47	3♏ 0	10°15	0°33	6°16	4° 8	15°27	17°53	15°54	11°51	25°17	27° 0	1° 3	n.a.	M18
T 19	11 18 5	21°24'09	16°58	9°43	1° 4	6°59	4°20	15°28	17°55	15°55	11°52	25°18	26°56	1°10	n.a.	T 19
W20	11 22 1	22°22'30	0♐28	9°14	1°33	7°41	4°32	15°29	17°58	15°57	11°52	25°19	26°53	1°17	n.a.	W20
T 21	11 25 58	23°20'49	13°33	8°50	2° 1	8°24	4°44	15°30	18° 0	15°58	11°53	25°21	26°50	1°24	n.a.	T 21
F 22	11 29 54	24°19'06	26°15	8°31	2°27	9° 6	4°56	15°31	18° 2	16° 0	11°54	25°R21	26°47	1°30	n.a.	F 22
S 23	11 33 51	25°17'21	8♑39	8°16	2°52	9°49	5° 8	15°32	18° 5	16° 1	11°55	25°20	26°44	1°37	n.a.	S 23
S 24	11 37 47	26°15'35	20°49	8° 6	3°15	10°31	5°20	15°33	18° 7	16° 3	11°56	25°18	26°40	1°44	n.a.	S 24
M25	11 41 44	27°13'48	2♒48	8°D 1	3°36	11°13	5°32	15°34	18°10	16° 4	11°57	25°15	26°37	1°50	n.a.	M25
T 26	11 45 40	28°11'58	14°42	8° 2	3°55	11°56	5°45	15°35	18°12	16° 6	11°59	25°10	26°34	1°57	n.a.	T 26
W27	11 49 37	29°10'07	26°32	8° 7	4°12	12°38	5°57	15°35	18°15	16° 8	12° 0	25° 6	26°31	2° 4	n.a.	W27
T 28	11 53 34	0♈ 8'14	8♓22	8°16	4°28	13°20	6° 9	15°36	18°18	16° 9	12° 1	25° 2	26°28	2°10	n.a.	T 28
F 29	11 57 30	1° 6'20	20°14	8°31	4°41	14° 2	6°22	15°36	18°20	16°11	12° 2	24°58	26°25	2°17	n.a.	F 29
S 30	12 1 27	2° 4'23	2♈11	8°50	4°52	14°45	6°34	15°37	18°23	16°13	12° 3	24°55	26°21	2°24	n.a.	S 30
S 31	12 5 23	3♈ 2'25	14♈14	9♓14	5♉ 2	15♈27	6♉47	15♐37	18♉26	16♉14	12♉ 4	24♎54	26♎18	2♓31	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	10s15	4s 4	3n35	1s15	3n23	10n51	3n43	2s47	0s26	11n17	0s44	21s57	0n57	17n 6	0s 9	15n 9	1s39	6n27	9s32	10s11	10s52	7s48		n.a.
S 2	9 53	0 11	2 46	1 10	3 28	11 15	3 49	2 29	0 26	11 21	0 44	21 57	0 57	17 6	0 9	15 9	1 39	6 27	9 32	10 8	10 51	7 46		n.a.
S 3	9 31	3n44	1 49	1 10	3 30	11 40	3 55	2 11	0 25	11 25	0 44	21 57	0 57	17 7	0 9	15 9	1 39	6 28	9 32	10 6	10 50	7 44		n.a.
M 4	9 9	7 33	0 46	1 13	3 32	12 3	4 0	1 53	0 24	11 29	0 44	21 58	0 57	17 7	0 9	15 10	1 39	6 28	9 31	10 5	10 48	7 42		n.a.
T 5	8 47	11 5	0s19	1 20	3 32	12 27	4 6	1 35	0 24	11 33	0 44	21 58	0 57	17 8	0 9	15 10	1 39	6 29	9 31	10 5	10 47	7 40		n.a.
W 6	8 25	14 11	1 25	1 31	3 30	12 50	4 12	1 17	0 23	11 37	0 43	21 58	0 57	17 8	0 9	15 10	1 39	6 29	9 31	10 6	10 46	7 39		n.a.
T 7	8 2	16 42	2 28	1 46	3 26	13 12	4 18	0 59	0 22	11 41	0 43	21 59	0 57	17 9	0 9	15 11	1 39	6 30	9 31	10 6	10 45	7 37		n.a.
F 8	7 40	18 26	3 25	2 3	3 21	13 34	4 23	0 41	0 22	11 45	0 43	21 59	0 57	17 9	0 9	15 11	1 39	6 30	9 30	10 7	10 44	7 35		n.a.
S 9	7 17	19 13	4 13	2 24	3 15	13 56	4 29	0 23	0 21	11 49	0 43	21 59	0 57	17 10	0 9	15 12	1 38	6 30	9 30	10 6	10 43	7 33		n.a.
S 10	6 55	18 53	4 48	2 47	3 6	14 17	4 34	0 5	0 21	11 53	0 43	21 59	0 57	17 10	0 9	15 12	1 38	6 31	9 30	10 6	10 42	7 31		n.a.
M11	6 32	17 23	5 7	3 13	2 57	14 37	4 40	0n12	0 20	11 57	0 43	22 0	0 57	17 11	0 9	15 12	1 38	6 31	9 30	10 4	10 40	7 29		n.a.
T 12	6 9	14 43	5 7	3 40	2 46	14 57	4 45	0 30	0 19	12 1	0 42	22 0	0 57	17 12	0 9	15 13	1 38	6 32	9 30	10 2	10 39	7 27		n.a.
W13	5 46	11 2	4 46	4 9	2 33	15 16	4 50	0 48	0 19	12 5	0 42	22 0	0 57	17 12	0 9	15 13	1 38	6 32	9 29	10 0	10 38	7 25		n.a.
T 14	5 23	6 35	4 5	4 38	2 20	15 35	4 56	1 6	0 18	12 9	0 42	22 0	0 57	17 13	0 9	15 14	1 38	6 33	9 29	9 58	10 37	7 23		n.a.
F 15	5 0	1 42	3 6	5 8	2 6	15 53	5 1	1 24	0 17	12 13	0 42	22 0	0 57	17 13	0 9	15 14	1 38	6 33	9 29	9 56	10 36	7 21		n.a.
S 16	4 37	3s16	1 55	5 38	1 51	16 10	5 5	1 42	0 17	12 17	0 42	22 0	0 57	17 14	0 9	15 15	1 38	6 34	9 29	9 55	10 35	7 19		n.a.
S 17	4 14	7 56	0 36	6 8	1 35	16 27	5 10	1 59	0 16	12 21	0 41	22 1	0 57	17 15	0 8	15 15	1 38	6 34	9 29	9 54	10 33	7 18		n.a.
M18	3 50	12 1	0n42	6 36	1 19	16 43	5 15	2 17	0 15	12 25	0 41	22 1	0 57	17 15	0 8	15 15	1 38	6 35	9 28	9 54	10 32	7 16		n.a.
T 19	3 27	15 17	1 56	7 4	1 3	16 58	5 19	2 35	0 15	12 30	0 41	22 1	0 57	17 16	0 8	15 16	1 38	6 35	9 28	9 55	10 31	7 14		n.a.
W20	3 4	17 35	3 0	7 30	0 47	17 13	5 24	2 52	0 14	12 34	0 41	22 1	0 57	17 17	0 8	15 16	1 38	6 35	9 28	9 55	10 30	7 12		n.a.
T 21	2 41	18 52	3 54	7 54	0 30	17 27	5 28	3 10	0 14	12 38	0 41	22 1	0 57	17 17	0 8	15 17	1 38	6 36	9 28	9 56	10 29	7 10		n.a.
F 22	2 17	19 9	4 34	8 16	0 14	17 40	5 32	3 28	0 13	12 42	0 41	22 1	0 57	17 18	0 8	15 17	1 38	6 36	9 28	9 56	10 28	7 8		n.a.
S 23	1 54	18 29	5 0	8 36	0s 1	17 52	5 36	3 45	0 12	12 46	0 40	22 1	0 57	17 19	0 8	15 18	1 38	6 37	9 27	9 56	10 26	7 6		n.a.
S 24	1 30	16 59	5 12	8 54	0 17	18 4	5 39	4 2	0 12	12 51	0 40	22 1	0 57	17 19	0 8	15 18	1 38	6 37	9 27	9 55	10 25	7 4		n.a.
M25	1 7	14 46	5 10	9 9	0 31	18 14	5 43	4 20	0 11	12 55	0 40	22 1	0 57	17 20	0 8	15 19	1 38	6 38	9 27	9 54	10 24	7 2		n.a.
T 26	0 44	11 56	4 55	9 23	0 46	18 24	5 46	4 37	0 10	12 59	0 40	22 1	0 57	17 21	0 8	15 19	1 38	6 38	9 27	9 52	10 23	7 0		n.a.
W27	0 20	8 39	4 28	9 33	0 59	18 33	5 49	4 54	0 10	13 4	0 40	22 2	0 57	17 22	0 8	15 20	1 38	6 39	9 27	9 50	10 22	6 58		n.a.
T 28	0n 3	5 1	3 48	9 41	1 12	18 40	5 51	5 12	0 9	13 8	0 40	22 2	0 57	17 22	0 8	15 20	1 37	6 39	9 26	9 49	10 21	6 56		n.a.
F 29	0 27	1 11	2 59	9 47	1 24	18 47	5 53	5 29	0 8	13 12	0 39	22 2	0 57	17 23	0 8	15 21	1 37	6 40	9 26	9 47	10 19	6 55		n.a.
S 30	0 50	2n44	2 2	9 50	1 36	18 53	5 55	5 46	0 8	13 16	0 39	22 2	0 57	17 24	0 8	15 21	1 37	6 40	9 26	9 46	10 18	6 53		n.a.
S 31	1n13	6n35	0n58	9s51	1s46	18n57	5n57	6n 3	0s 7	13n21	0s39	22s 2	0n57	17n25	0s 8	15n22	1s37	6n41	9s26	9s46	10s17	6s51		n.a.

Julian Day Number = 1511828.5, Delta T = 04h58m41s
Ecliptic obliquity = 23°45'45, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°59'55, Lahiri = -11°52'54 Julian Calendar 1 March 574 BCE == Greg. Calendar 23 Feb. 574 BCE

The year -573 astronomical counting style corresponds to year 574 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 574 BCE
geocentric

APRIL 574 BCE (-573) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 9 20	4♈ 0'25	26♈24	9♓42	5♉ 9	16♈ 9	7♉ 0	15°R37	18♉28	16♉16	12♉ 5	24°D53	26♎15	2♓37	n.a.	M 1
T 2	12 13 16	4°58'24	8♉45	10°14	5°13	16°51	7°12	15♐37	18°31	16°18	12° 6	24♎54	26°12	2°44	n.a.	T 2
W 3	12 17 13	5°56'20	21°17	10°50	5°16	17°33	7°25	15°37	18°34	16°20	12° 7	24°55	26° 9	2°51	n.a.	W 3
T 4	12 21 9	6°54'15	4♊ 4	11°30	5°R16	18°15	7°38	15°37	18°37	16°21	12° 9	24°56	26° 5	2°57	n.a.	T 4
F 5	12 25 6	7°52'08	17° 7	12°13	5°13	18°56	7°51	15°36	18°40	16°23	12°10	24°58	26° 2	3° 4	n.a.	F 5
S 6	12 29 2	8°49'59	0♋29	13° 1	5° 8	19°38	8° 3	15°36	18°42	16°25	12°11	24°58	25°59	3°11	n.a.	S 6
S 7	12 32 59	9°47'48	14°12	13°51	5° 1	20°20	8°16	15°35	18°45	16°27	12°12	24°R58	25°56	3°17	n.a.	S 7
M 8	12 36 56	10°45'35	28°15	14°45	4°51	21° 2	8°29	15°35	18°48	16°29	12°13	24°58	25°53	3°24	n.a.	M 8
T 9	12 40 52	11°43'20	12♌39	15°42	4°39	21°43	8°42	15°34	18°51	16°31	12°15	24°57	25°50	3°31	n.a.	T 9
W10	12 44 49	12°41'04	27°19	16°43	4°25	22°25	8°55	15°33	18°54	16°33	12°16	24°55	25°46	3°37	n.a.	W10
T 11	12 48 45	13°38'45	12♍11	17°46	4° 8	23° 6	9° 8	15°32	18°57	16°35	12°17	24°54	25°43	3°44	n.a.	T 11
F 12	12 52 42	14°36'25	27° 8	18°52	3°48	23°48	9°21	15°32	19° 0	16°37	12°18	24°53	25°40	3°51	n.a.	F 12
S 13	12 56 38	15°34'04	12♎ 0	20° 1	3°27	24°29	9°35	15°30	19° 4	16°38	12°19	24°52	25°37	3°58	n.a.	S 13
S 14	13 0 35	16°31'41	26°42	21°12	3° 3	25°11	9°48	15°29	19° 7	16°40	12°21	24°D52	25°34	4° 4	n.a.	S 14
M15	13 4 31	17°29'17	11♏ 5	22°27	2°37	25°52	10° 1	15°28	19°10	16°42	12°22	24°52	25°31	4°11	n.a.	M15
T 16	13 8 28	18°26'51	25° 5	23°44	2° 9	26°34	10°14	15°27	19°13	16°44	12°23	24°53	25°27	4°18	n.a.	T 16
W17	13 12 25	19°24'24	8♐41	25° 3	1°39	27°15	10°28	15°25	19°16	16°46	12°25	24°53	25°24	4°24	n.a.	W17
T 18	13 16 21	20°21'57	21°51	26°25	1° 7	27°56	10°41	15°24	19°19	16°49	12°26	24°54	25°21	4°31	n.a.	T 18
F 19	13 20 18	21°19'28	4♑39	27°49	0°34	28°37	10°54	15°22	19°23	16°51	12°27	24°54	25°18	4°38	n.a.	F 19
S 20	13 24 14	22°16'58	17° 6	29°16	0° 0	29°19	11° 8	15°20	19°26	16°53	12°29	24°54	25°15	4°44	n.a.	S 20
S 21	13 28 11	23°14'27	29°18	0♈46	29♈24	29°59	11°21	15°19	19°29	16°55	12°30	24°R54	25°11	4°51	n.a.	S 21
M22	13 32 7	24°11'56	11♒18	2°17	28°48	0♉41	11°34	15°17	19°32	16°57	12°31	24°54	25° 8	4°58	n.a.	M22
T 23	13 36 4	25° 9'23	23°11	3°51	28°11	1°22	11°48	15°15	19°36	16°59	12°33	24°D54	25° 5	5° 4	n.a.	T 23
W24	13 40 0	26° 6'49	5♓ 1	5°28	27°33	2° 3	12° 1	15°13	19°39	17° 1	12°34	24°54	25° 2	5°11	n.a.	W24
T 25	13 43 57	27° 4'15	16°52	7° 6	26°56	2°44	12°15	15°11	19°42	17° 3	12°35	24°55	24°59	5°18	n.a.	T 25
F 26	13 47 54	28° 1'39	28°48	8°48	26°18	3°25	12°29	15° 8	19°46	17° 5	12°37	24°55	24°56	5°25	n.a.	F 26
S 27	13 51 50	28°59'03	10♈52	10°31	25°40	4° 6	12°42	15° 6	19°49	17° 7	12°38	24°55	24°52	5°31	n.a.	S 27
S 28	13 55 47	29°56'25	23° 6	12°17	25° 3	4°46	12°56	15° 4	19°53	17°10	12°39	24°R55	24°49	5°38	n.a.	S 28
M29	13 59 43	0♉53'47	5♉31	14° 5	24°27	5°27	13° 9	15° 1	19°56	17°12	12°41	24°55	24°46	5°45	n.a.	M29
T 30	14 3 40	1♉51'08	18♉ 9	15♈55	23♈52	6♉ 8	13♉23	14♐59	19♉59	17♉14	12♉42	24♎55	24♎43	5♓51	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	1n37	10n12	0s 8	9s50	1s56	19n 1	5n58	6n20	0s 7	13n25	0s39	22s 2	0n57	17n25	0s 8	15n23	1s37	6n41	9s26	9s46	10s16	6s49		n.a.
T 2	2 0	13 25	1 16	9 46	2 5	19 3	5 59	6 37	0 6	13 29	0 39	22 2	0 57	17 26	0 8	15 23	1 37	6 42	9 26	9 46	10 15	6 47		n.a.
W 3	2 23	16 4	2 21	9 40	2 14	19 5	5 59	6 54	0 5	13 34	0 39	22 2	0 57	17 27	0 8	15 24	1 37	6 42	9 25	9 46	10 14	6 45		n.a.
T 4	2 47	17 58	3 20	9 31	2 21	19 5	5 59	7 10	0 5	13 38	0 39	22 2	0 57	17 28	0 8	15 24	1 37	6 43	9 25	9 47	10 12	6 43		n.a.
F 5	3 10	18 59	4 10	9 20	2 28	19 3	5 59	7 27	0 4	13 42	0 38	22 1	0 57	17 29	0 8	15 25	1 37	6 43	9 25	9 47	10 11	6 41		n.a.
S 6	3 33	18 58	4 48	9 8	2 34	19 1	5 58	7 44	0 3	13 47	0 38	22 1	0 57	17 30	0 8	15 25	1 37	6 44	9 25	9 48	10 10	6 39		n.a.
S 7	3 56	17 51	5 11	8 53	2 40	18 57	5 56	8 0	0 3	13 51	0 38	22 1	0 57	17 30	0 8	15 26	1 37	6 44	9 25	9 48	10 9	6 37		n.a.
M 8	4 19	15 38	5 16	8 36	2 44	18 52	5 55	8 17	0 2	13 56	0 38	22 1	0 57	17 31	0 8	15 26	1 37	6 45	9 25	9 48	10 8	6 35		n.a.
T 9	4 42	12 25	5 2	8 17	2 48	18 45	5 52	8 33	0 2	14 0	0 38	22 1	0 57	17 32	0 8	15 27	1 37	6 45	9 24	9 47	10 7	6 33		n.a.
W10	5 5	8 23	4 27	7 56	2 51	18 37	5 49	8 49	0 1	14 4	0 38	22 1	0 57	17 33	0 8	15 28	1 37	6 46	9 24	9 47	10 5	6 32		n.a.
T 11	5 27	3 46	3 35	7 33	2 54	18 28	5 45	9 6	0 0	14 9	0 38	22 1	0 57	17 34	0 8	15 28	1 37	6 46	9 24	9 46	10 4	6 30		n.a.
F 12	5 50	1s 6	2 28	7 9	2 55	18 17	5 41	9 22	0n 0	14 13	0 37	22 1	0 57	17 35	0 8	15 29	1 37	6 47	9 24	9 46	10 3	6 28		n.a.
S 13	6 12	5 53	1 11	6 42	2 56	18 5	5 36	9 38	0 1	14 17	0 37	22 1	0 57	17 35	0 8	15 29	1 37	6 47	9 24	9 45	10 2	6 26		n.a.
S 14	6 35	10 16	0n10	6 14	2 57	17 51	5 30	9 54	0 1	14 22	0 37	22 1	0 57	17 36	0 8	15 30	1 37	6 48	9 24	9 45	10 1	6 24		n.a.
M15	6 57	13 57	1 29	5 44	2 57	17 36	5 24	10 9	0 2	14 26	0 37	22 1	0 57	17 37	0 8	15 31	1 37	6 48	9 24	9 45	10 0	6 22		n.a.
T 16	7 20	16 42	2 40	5 12	2 56	17 20	5 17	10 25	0 3	14 30	0 37	22 0	0 57	17 38	0 8	15 31	1 37	6 49	9 24	9 46	9 58	6 20		n.a.
W17	7 42	18 26	3 40	4 39	2 54	17 2	5 10	10 41	0 3	14 35	0 37	22 0	0 57	17 39	0 8	15 32	1 37	6 49	9 23	9 46	9 57	6 18		n.a.
T 18	8 4	19 5	4 26	4 4	2 52	16 43	5 1	10 56	0 4	14 39	0 37	22 0	0 57	17 40	0 8	15 32	1 37	6 50	9 23	9 46	9 56	6 16		n.a.
F 19	8 26	18 43	4 58	3 27	2 49	16 23	4 52	11 12	0 4	14 43	0 36	22 0	0 57	17 41	0 8	15 33	1 37	6 50	9 23	9 46	9 55	6 14		n.a.
S 20	8 47	17 27	5 15	2 49	2 46	16 1	4 43	11 27	0 5	14 48	0 36	22 0	0 57	17 42	0 8	15 34	1 37	6 51	9 23	9 46	9 54	6 12		n.a.
S 21	9 9	15 25	5 17	2 9	2 42	15 39	4 33	11 43	0 6	14 52	0 36	21 59	0 57	17 43	0 8	15 34	1 37	6 51	9 23	9 46	9 53	6 10		n.a.
M22	9 30	12 44	5 5	1 28	2 37	15 16	4 22	11 58	0 6	14 56	0 36	21 59	0 57	17 44	0 8	15 35	1 37	6 52	9 23	9 46	9 51	6 8		n.a.
T 23	9 52	9 34	4 40	0 46	2 32	14 52	4 11	12 13	0 7	15 1	0 36	21 59	0 57	17 44	0 8	15 36	1 37	6 52	9 23	9 46	9 50	6 7		n.a.
W24	10 13	6 2	4 3	0 2	2 26	14 27	3 59	12 28	0 7	15 5	0 36	21 59	0 57	17 45	0 8	15 36	1 36	6 53	9 23	9 46	9 49	6 5		n.a.
T 25	10 34	2 15	3 16	0n43	2 20	14 2	3 47	12 43	0 8	15 9	0 36	21 59	0 57	17 46	0 8	15 37	1 36	6 53	9 23	9 46	9 48	6 3		n.a.
F 26	10 55	1n39	2 20	1 30	2 13	13 36	3 34	12 57	0 9	15 13	0 36	21 58	0 57	17 47	0 8	15 37	1 36	6 54	9 22	9 46	9 47	6 1		n.a.
S 27	11 16	5 32	1 17	2 18	2 6	13 10	3 21	13 12	0 9	15 18	0 35	21 58	0 57	17 48	0 8	15 38	1 36	6 54	9 22	9 46	9 45	5 59		n.a.
S 28	11 36	9 15	0 10	3 7	1 58	12 44	3 8	13 26	0 10	15 22	0 35	21 58	0 57	17 49	0 8	15 39	1 36	6 55	9 22	9 47	9 44	5 57		n.a.
M29	11 56	12 37	0s58	3 57	1 49	12 17	2 54	13 41	0 10	15 26	0 35	21 58	0 57	17 50	0 8	15 39	1 36	6 55	9 22	9 46	9 43	5 55		n.a.
T 30	12n17	15n28	2s 5	4n48	1s41	11n51	2n40	13n55	0n11	15n31	0s35	21s57	0n57	17n51	0s 8	15n40	1s36	6n56	9s22	9s46	9s42	5s53		n.a.

Julian Day Number = 1511859.5, Delta T = 04h58m40s
Ecliptic obliquity = 23°45'45, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°59'50, Lahiri = -11°52'50 Julian Calendar 1 Apr. 574 BCE == Greg. Calendar 26 March 574 BCE

The year -573 astronomical counting style corresponds to year 574 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 574 BCE
geocentric

MAY 574 BCE (-573) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 7 36	2♉48'28	1♊ 0	17♈48	23°R18	6♉49	13♉36	14°R56	20♉ 3	17♉16	12♉43	24°R54	24♎40	5♓58	n.a.	W 1
T 2	14 11 33	3°45'46	14° 6	19°43	22♈45	7°29	13°50	14♐53	20° 6	17°18	12°45	24♎53	24°36	6° 5	n.a.	T 2
F 3	14 15 29	4°43'04	27°26	21°40	22°14	8°10	14° 4	14°51	20°10	17°20	12°46	24°52	24°33	6°11	n.a.	F 3
S 4	14 19 26	5°40'21	11♋ 0	23°39	21°44	8°51	14°17	14°48	20°13	17°23	12°48	24°51	24°30	6°18	n.a.	S 4
S 5	14 23 23	6°37'36	24°48	25°40	21°17	9°31	14°31	14°45	20°17	17°25	12°49	24°50	24°27	6°25	n.a.	S 5
M 6	14 27 19	7°34'51	8♌49	27°43	20°51	10°12	14°45	14°42	20°20	17°27	12°50	24°D50	24°24	6°31	n.a.	M 6
T 7	14 31 16	8°32'04	23° 1	29°48	20°27	10°52	14°59	14°39	20°24	17°29	12°52	24°50	24°21	6°38	n.a.	T 7
W 8	14 35 12	9°29'16	7♍23	1♉55	20° 6	11°33	15°12	14°36	20°27	17°31	12°53	24°51	24°17	6°45	n.a.	W 8
T 9	14 39 9	10°26'27	21°52	4° 3	19°47	12°13	15°26	14°32	20°31	17°34	12°55	24°52	24°14	6°51	n.a.	T 9
F 10	14 43 5	11°23'38	6♎22	6°12	19°30	12°53	15°40	14°29	20°34	17°36	12°56	24°53	24°11	6°58	n.a.	F 10
S 11	14 47 2	12°20'47	20°51	8°22	19°15	13°34	15°53	14°26	20°38	17°38	12°57	24°R54	24° 8	7° 5	n.a.	S 11
S 12	14 50 58	13°17'56	5♏11	10°33	19° 3	14°14	16° 7	14°22	20°41	17°40	12°59	24°53	24° 5	7°12	n.a.	S 12
M13	14 54 55	14°15'05	19°19	12°44	18°54	14°54	16°21	14°19	20°45	17°43	13° 0	24°52	24° 2	7°18	n.a.	M13
T 14	14 58 52	15°12'13	3♐11	14°56	18°46	15°34	16°35	14°15	20°48	17°45	13° 2	24°50	23°58	7°25	n.a.	T 14
W15	15 2 48	16° 9'20	16°42	17° 7	18°41	16°15	16°48	14°12	20°52	17°47	13° 3	24°47	23°55	7°32	n.a.	W15
T 16	15 6 45	17° 6'27	29°51	19°18	18°39	16°55	17° 2	14° 8	20°55	17°49	13° 4	24°44	23°52	7°38	n.a.	T 16
F 17	15 10 41	18° 3'34	12♑40	21°29	18°D39	17°35	17°16	14° 4	20°59	17°52	13° 6	24°41	23°49	7°45	n.a.	F 17
S 18	15 14 38	19° 0'41	25° 9	23°38	18°41	18°15	17°30	14° 1	21° 3	17°54	13° 7	24°39	23°46	7°52	n.a.	S 18
S 19	15 18 34	19°57'48	7♒23	25°47	18°46	18°55	17°43	13°57	21° 6	17°56	13° 9	24°37	23°42	7°58	n.a.	S 19
M20	15 22 31	20°54'55	19°24	27°54	18°52	19°35	17°57	13°53	21°10	17°58	13°10	24°D36	23°39	8° 5	n.a.	M20
T 21	15 26 27	21°52'01	1♓17	0♊ 0	19° 1	20°15	18°11	13°49	21°13	18° 1	13°11	24°36	23°36	8°12	n.a.	T 21
W22	15 30 24	22°49'08	13° 8	2° 5	19°12	20°55	18°25	13°45	21°17	18° 3	13°13	24°38	23°33	8°18	n.a.	W22
T 23	15 34 21	23°46'14	25° 1	4° 8	19°25	21°35	18°38	13°41	21°20	18° 5	13°14	24°39	23°30	8°25	n.a.	T 23
F 24	15 38 17	24°43'21	7♈ 0	6° 8	19°40	22°15	18°52	13°37	21°24	18° 7	13°15	24°41	23°27	8°32	n.a.	F 24
S 25	15 42 14	25°40'28	19°10	8° 7	19°57	22°54	19° 6	13°33	21°28	18° 9	13°17	24°R42	23°23	8°38	n.a.	S 25
S 26	15 46 10	26°37'34	1♉34	10° 5	20°16	23°34	19°19	13°29	21°31	18°12	13°18	24°42	23°20	8°45	n.a.	S 26
M27	15 50 7	27°34'41	14°14	12° 0	20°37	24°14	19°33	13°25	21°35	18°14	13°20	24°40	23°17	8°52	n.a.	M27
T 28	15 54 3	28°31'48	27°11	13°53	20°59	24°54	19°47	13°21	21°38	18°16	13°21	24°37	23°14	8°59	n.a.	T 28
W29	15 58 0	29°28'55	10♊26	15°44	21°23	25°33	20° 0	13°16	21°42	18°18	13°22	24°33	23°11	9° 5	n.a.	W29
T 30	16 1 56	0♊26'02	23°56	17°33	21°49	26°13	20°14	13°12	21°45	18°21	13°24	24°27	23° 8	9°12	n.a.	T 30
F 31	16 5 53	1♊23'09	7♋41	19♊20	22♈16	26♉53	20♉27	13♐ 8	21♉49	18♉23	13♉25	24♎22	23♎ 4	9♓19	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	12n37	17n35	3s 7	5n40	1s32	11n26	2n26	14n 9	0n12	15n35	0s35	21s57	0n57	17n52	0s 8	15n41	1s36	6n56	9s22	9s46	9s41	5s51			n.a.
T 2	12 56	18 50	4 0	6 33	1 22	11 0	2 12	14 23	0 12	15 39	0 35	21 57	0 57	17 53	0 8	15 41	1 36	6 57	9 22	9 46	9 40	5 49			n.a.
F 3	13 16	19 3	4 41	7 26	1 12	10 35	1 58	14 37	0 13	15 43	0 35	21 56	0 57	17 54	0 8	15 42	1 36	6 57	9 22	9 45	9 38	5 47			n.a.
S 4	13 35	18 12	5 7	8 20	1 2	10 11	1 44	14 51	0 13	15 47	0 35	21 56	0 57	17 55	0 8	15 43	1 36	6 58	9 22	9 45	9 37	5 45			n.a.
S 5	13 55	16 16	5 17	9 15	0 52	9 48	1 30	15 5	0 14	15 52	0 35	21 56	0 57	17 56	0 8	15 43	1 36	6 58	9 22	9 45	9 36	5 43			n.a.
M 6	14 14	13 21	5 7	10 10	0 41	9 25	1 16	15 18	0 14	15 56	0 34	21 55	0 57	17 57	0 8	15 44	1 36	6 59	9 22	9 44	9 35	5 42			n.a.
T 7	14 32	9 38	4 39	11 5	0 31	9 3	1 2	15 32	0 15	16 0	0 34	21 55	0 57	17 58	0 8	15 44	1 36	6 59	9 22	9 45	9 34	5 40			n.a.
W 8	14 51	5 18	3 54	11 59	0 20	8 43	0 49	15 45	0 16	16 4	0 34	21 55	0 57	17 59	0 8	15 45	1 36	7 0	9 22	9 45	9 32	5 38			n.a.
T 9	15 9	0 38	2 53	12 54	0 9	8 23	0 36	15 58	0 16	16 8	0 34	21 54	0 57	18 0	0 8	15 46	1 36	7 0	9 22	9 45	9 31	5 36			n.a.
F 10	15 27	4s 6	1 41	13 48	0n 2	8 5	0 23	16 11	0 17	16 12	0 34	21 54	0 57	18 1	0 8	15 46	1 36	7 0	9 21	9 46	9 30	5 34			n.a.
S 11	15 45	8 35	0 22	14 41	0 12	7 47	0 10	16 24	0 17	16 17	0 34	21 54	0 57	18 1	0 8	15 47	1 36	7 1	9 21	9 46	9 29	5 32			n.a.
S 12	16 3	12 32	0n57	15 33	0 23	7 31	0s 2	16 37	0 18	16 21	0 34	21 53	0 57	18 2	0 8	15 48	1 36	7 1	9 21	9 46	9 28	5 30			n.a.
M13	16 20	15 42	2 11	16 23	0 33	7 16	0 14	16 49	0 18	16 25	0 34	21 53	0 57	18 3	0 8	15 48	1 36	7 2	9 21	9 45	9 27	5 28			n.a.
T 14	16 37	17 52	3 16	17 13	0 43	7 3	0 26	17 2	0 19	16 29	0 34	21 53	0 57	18 4	0 8	15 49	1 36	7 2	9 21	9 45	9 25	5 26			n.a.
W15	16 54	18 58	4 8	18 0	0 52	6 51	0 38	17 14	0 20	16 33	0 34	21 52	0 57	18 5	0 8	15 50	1 36	7 3	9 21	9 44	9 24	5 24			n.a.
T 16	17 10	19 0	4 46	18 46	1 1	6 39	0 48	17 26	0 20	16 37	0 33	21 52	0 57	18 6	0 8	15 50	1 36	7 3	9 21	9 42	9 23	5 22			n.a.
F 17	17 26	18 3	5 8	19 30	1 10	6 30	0 59	17 38	0 21	16 41	0 33	21 51	0 57	18 7	0 8	15 51	1 36	7 4	9 21	9 41	9 22	5 20			n.a.
S 18	17 42	16 14	5 14	20 11	1 17	6 21	1 9	17 50	0 21	16 45	0 33	21 51	0 57	18 8	0 8	15 52	1 36	7 4	9 21	9 40	9 21	5 18			n.a.
S 19	17 58	13 44	5 7	20 50	1 25	6 14	1 19	18 2	0 22	16 49	0 33	21 51	0 57	18 9	0 8	15 52	1 36	7 4	9 21	9 40	9 19	5 16			n.a.
M20	18 14	10 41	4 46	21 27	1 31	6 8	1 28	18 13	0 22	16 53	0 33	21 50	0 57	18 10	0 8	15 53	1 36	7 5	9 21	9 39	9 18	5 14			n.a.
T 21	18 29	7 14	4 12	22 1	1 37	6 3	1 37	18 25	0 23	16 57	0 33	21 50	0 57	18 11	0 8	15 53	1 36	7 5	9 21	9 40	9 17	5 13			n.a.
W22	18 44	3 30	3 29	22 32	1 43	5 59	1 46	18 36	0 23	17 1	0 33	21 49	0 57	18 12	0 8	15 54	1 36	7 6	9 21	9 40	9 16	5 11			n.a.
T 23	18 58	0n22	2 36	23 1	1 47	5 56	1 54	18 47	0 24	17 5	0 33	21 49	0 57	18 13	0 8	15 55	1 36	7 6	9 21	9 41	9 15	5 9			n.a.
F 24	19 12	4 17	1 36	23 27	1 51	5 55	2 2	18 58	0 25	17 9	0 33	21 48	0 57	18 14	0 8	15 55	1 36	7 6	9 21	9 41	9 13	5 7			n.a.
S 25	19 26	8 4	0 30	23 50	1 54	5 55	2 10	19 9	0 25	17 12	0 33	21 48	0 56	18 15	0 8	15 56	1 36	7 7	9 21	9 42	9 12	5 5			n.a.
S 26	19 40	11 36	0s38	24 11	1 57	5 55	2 17	19 20	0 26	17 16	0 33	21 48	0 56	18 16	0 8	15 57	1 36	7 7	9 21	9 42	9 11	5 3			n.a.
M27	19 53	14 40	1 45	24 30	1 59	5 57	2 23	19 30	0 26	17 20	0 32	21 47	0 56	18 17	0 8	15 57	1 36	7 8	9 21	9 41	9 10	5 1			n.a.
T 28	20 6	17 4	2 48	24 45	2 0	5 59	2 30	19 41	0 27	17 24	0 32	21 47	0 56	18 18	0 8	15 58	1 36	7 8	9 21	9 40	9 9	4 59			n.a.
W29	20 19	18 37	3 44	24 59	2 0	6 3	2 36	19 51	0 27	17 28	0 32	21 46	0 56	18 19	0 8	15 58	1 36	7 8	9 21	9 38	9 8	4 57			n.a.
T 30	20 31	19 10	4 28	25 10	2 0	6 7	2 42	20 1	0 28	17 31	0 32	21 46	0 56	18 20	0 8	15 59	1 36	7 9	9 21	9 36	9 6	4 55			n.a.
F 31	20n43	18n35	4s58	25n19	1n59	6n12	2s47	20n11	0n28	17n35	0s32	21s45	0n56	18n21	0s 8	16n 0	1s36	7n 9	9s21	9s34	9s 5	4s53			n.a.

Julian Day Number = 1511889.5, Delta T = 04h58m39s
Ecliptic obliquity = 23°45'44, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°59'46, Lahiri = -11°52'46 Julian Calendar 1 May 574 BCE == Greg. Calendar 25 Apr. 574 BCE

The year -573 astronomical counting style corresponds to year 574 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 574 BCE
geocentric

JUNE 574 BCE (-573) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 9 50	2♊20'15	21♋36	21♊ 5	22♈45	27♉32	20♉41	13°R 4	21♉52	18♉25	13♉26	24°R16	23♎ 1	9♓25	n.a.	S 1
S 2	16 13 46	3°17'22	5♌39	22°47	23°15	28°12	20°55	12♐59	21°56	18°27	13°28	24♎12	22°58	9°32	n.a.	S 2
M 3	16 17 43	4°14'28	19°48	24°28	23°47	28°51	21° 8	12°55	21°59	18°29	13°29	24°10	22°55	9°39	n.a.	M 3
T 4	16 21 39	5°11'34	3♍58	26° 6	24°20	29°31	21°22	12°51	22° 3	18°31	13°30	24°D 9	22°52	9°45	n.a.	T 4
W 5	16 25 36	6° 8'41	18°10	27°43	24°54	0♊10	21°35	12°46	22° 6	18°34	13°32	24° 9	22°48	9°52	n.a.	W 5
T 6	16 29 32	7° 5'47	2♎20	29°17	25°30	0°50	21°49	12°42	22°10	18°36	13°33	24°11	22°45	9°59	n.a.	T 6
F 7	16 33 29	8° 2'53	16°27	0♋50	26° 6	1°29	22° 2	12°38	22°13	18°38	13°34	24°12	22°42	10° 5	n.a.	F 7
S 8	16 37 26	8°59'59	0♏29	2°20	26°44	2° 8	22°15	12°33	22°17	18°40	13°35	24°R12	22°39	10°12	n.a.	S 8
S 9	16 41 22	9°57'05	14°24	3°48	27°23	2°48	22°29	12°29	22°20	18°42	13°37	24°10	22°36	10°19	n.a.	S 9
M10	16 45 19	10°54'12	28° 9	5°13	28° 3	3°27	22°42	12°24	22°24	18°44	13°38	24° 6	22°33	10°25	n.a.	M10
T 11	16 49 15	11°51'19	11♐41	6°37	28°44	4° 6	22°56	12°20	22°27	18°46	13°39	24° 1	22°29	10°32	n.a.	T 11
W12	16 53 12	12°48'27	24°58	7°58	29°26	4°46	23° 9	12°15	22°31	18°48	13°41	23°53	22°26	10°39	n.a.	W12
T 13	16 57 8	13°45'35	7♑58	9°18	0♉10	5°25	23°22	12°11	22°34	18°51	13°42	23°45	22°23	10°45	n.a.	T 13
F 14	17 1 5	14°42'44	20°41	10°34	0°54	6° 4	23°35	12° 7	22°37	18°53	13°43	23°36	22°20	10°52	n.a.	F 14
S 15	17 5 1	15°39'53	3♒ 8	11°49	1°39	6°43	23°49	12° 2	22°41	18°55	13°44	23°28	22°17	10°59	n.a.	S 15
S 16	17 8 58	16°37'03	15°20	13° 1	2°24	7°22	24° 2	11°58	22°44	18°57	13°45	23°22	22°14	11° 5	n.a.	S 16
M17	17 12 55	17°34'14	27°20	14°10	3°11	8° 1	24°15	11°53	22°47	18°59	13°47	23°18	22°10	11°12	n.a.	M17
T 18	17 16 51	18°31'26	9♓13	15°17	3°58	8°40	24°28	11°49	22°51	19° 1	13°48	23°16	22° 7	11°19	n.a.	T 18
W19	17 20 48	19°28'39	21° 3	16°21	4°47	9°19	24°41	11°45	22°54	19° 3	13°49	23°D15	22° 4	11°26	n.a.	W19
T 20	17 24 44	20°25'53	2♈56	17°23	5°36	9°58	24°54	11°40	22°57	19° 5	13°50	23°16	22° 1	11°32	n.a.	T 20
F 21	17 28 41	21°23'08	14°56	18°21	6°25	10°37	25° 7	11°36	23° 0	19° 7	13°51	23°16	21°58	11°39	n.a.	F 21
S 22	17 32 37	22°20'24	27°10	19°17	7°16	11°16	25°20	11°32	23° 4	19° 9	13°52	23°R17	21°54	11°46	n.a.	S 22
S 23	17 36 34	23°17'41	9♉40	20° 9	8° 7	11°55	25°33	11°27	23° 7	19°11	13°54	23°15	21°51	11°52	n.a.	S 23
M24	17 40 30	24°14'59	22°31	20°59	8°58	12°34	25°46	11°23	23°10	19°12	13°55	23°12	21°48	11°59	n.a.	M24
T 25	17 44 27	25°12'18	5♊44	21°45	9°50	13°13	25°58	11°19	23°13	19°14	13°56	23° 6	21°45	12° 6	n.a.	T 25
W26	17 48 24	26° 9'38	19°19	22°27	10°43	13°52	26°11	11°15	23°16	19°16	13°57	22°58	21°42	12°12	n.a.	W26
T 27	17 52 20	27° 6'59	3♋14	23° 6	11°37	14°31	26°24	11°10	23°20	19°18	13°58	22°48	21°39	12°19	n.a.	T 27
F 28	17 56 17	28° 4'21	17°25	23°40	12°31	15°10	26°36	11° 6	23°23	19°20	13°59	22°38	21°35	12°26	n.a.	F 28
S 29	18 0 13	29° 1'44	1♌47	24°11	13°25	15°48	26°49	11° 2	23°26	19°22	14° 0	22°29	21°32	12°32	n.a.	S 29
S 30	18 4 10	29♊59'08	16♌13	24♋37	14♉20	16♊27	27♉ 2	10♐58	23♉29	19♉24	14♉ 1	22♎21	21♎29	12♓39	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20n55	16n54	5s10	25n25	1n58	6n18	2s52	20n21	0n29	17n39	0s32	21s45	0n56	18n21	0s 8	16n 0	1s36	7n10	9s21	9s32	9s 4	4s51		n.a.
S 2	21 6	14 12	5 4	25 29	1 56	6 25	2 57	20 30	0 29	17 43	0 32	21 44	0 56	18 22	0 8	16 1	1 36	7 10	9 21	9 31	9 3	4 49		n.a.
M 3	21 17	10 39	4 40	25 32	1 53	6 33	3 1	20 40	0 30	17 46	0 32	21 44	0 56	18 23	0 8	16 1	1 36	7 10	9 21	9 30	9 2	4 47		n.a.
T 4	21 27	6 29	3 59	25 32	1 50	6 41	3 5	20 49	0 30	17 50	0 32	21 43	0 56	18 24	0 8	16 2	1 36	7 11	9 21	9 29	9 0	4 46		n.a.
W 5	21 37	1 57	3 3	25 30	1 46	6 50	3 9	20 58	0 31	17 54	0 32	21 43	0 56	18 25	0 8	16 3	1 36	7 11	9 21	9 29	8 59	4 44		n.a.
T 6	21 47	2s42	1 56	25 27	1 41	7 0	3 13	21 7	0 32	17 57	0 32	21 42	0 56	18 26	0 8	16 3	1 36	7 11	9 21	9 30	8 58	4 42		n.a.
F 7	21 57	7 12	0 42	25 22	1 36	7 10	3 16	21 15	0 32	18 1	0 32	21 42	0 56	18 27	0 8	16 4	1 36	7 12	9 21	9 30	8 57	4 40		n.a.
S 8	22 6	11 16	0n34	25 15	1 31	7 21	3 19	21 24	0 33	18 4	0 32	21 41	0 56	18 28	0 8	16 4	1 36	7 12	9 21	9 30	8 56	4 38		n.a.
S 9	22 15	14 40	1 47	25 7	1 25	7 32	3 22	21 32	0 33	18 8	0 31	21 41	0 55	18 29	0 8	16 5	1 36	7 12	9 21	9 30	8 54	4 36		n.a.
M10	22 23	17 12	2 53	24 58	1 18	7 44	3 25	21 41	0 34	18 11	0 31	21 40	0 55	18 30	0 8	16 5	1 36	7 13	9 22	9 28	8 53	4 34		n.a.
T 11	22 31	18 44	3 48	24 47	1 11	7 57	3 27	21 49	0 34	18 15	0 31	21 40	0 55	18 31	0 8	16 6	1 36	7 13	9 22	9 26	8 52	4 32		n.a.
W12	22 38	19 11	4 29	24 35	1 4	8 10	3 29	21 57	0 35	18 18	0 31	21 39	0 55	18 31	0 8	16 7	1 36	7 13	9 22	9 23	8 51	4 30		n.a.
T 13	22 46	18 36	4 55	24 21	0 56	8 23	3 31	22 4	0 35	18 22	0 31	21 39	0 55	18 32	0 8	16 7	1 36	7 14	9 22	9 20	8 50	4 28		n.a.
F 14	22 52	17 6	5 6	24 7	0 47	8 37	3 33	22 12	0 36	18 25	0 31	21 38	0 55	18 33	0 8	16 8	1 36	7 14	9 22	9 17	8 48	4 26		n.a.
S 15	22 59	14 49	5 2	23 52	0 38	8 52	3 34	22 19	0 36	18 29	0 31	21 38	0 55	18 34	0 7	16 8	1 36	7 14	9 22	9 14	8 47	4 24		n.a.
S 16	23 5	11 55	4 45	23 36	0 29	9 6	3 35	22 26	0 37	18 32	0 31	21 37	0 55	18 35	0 7	16 9	1 36	7 14	9 22	9 12	8 46	4 22		n.a.
M17	23 10	8 35	4 15	23 19	0 19	9 21	3 36	22 33	0 37	18 35	0 31	21 37	0 55	18 36	0 7	16 9	1 36	7 15	9 22	9 10	8 45	4 20		n.a.
T 18	23 16	4 55	3 34	23 1	0 9	9 37	3 37	22 40	0 38	18 39	0 31	21 36	0 55	18 37	0 7	16 10	1 36	7 15	9 22	9 9	8 44	4 18		n.a.
W19	23 20	1 5	2 44	22 43	0s 1	9 52	3 38	22 47	0 38	18 42	0 31	21 36	0 55	18 38	0 7	16 10	1 36	7 15	9 22	9 9	8 42	4 17		n.a.
T 20	23 25	2n49	1 47	22 25	0 12	10 8	3 38	22 53	0 39	18 45	0 31	21 35	0 54	18 38	0 7	16 11	1 36	7 16	9 22	9 9	8 41	4 15		n.a.
F 21	23 29	6 39	0 45	22 6	0 23	10 24	3 38	22 59	0 39	18 48	0 31	21 35	0 54	18 39	0 7	16 11	1 36	7 16	9 22	9 10	8 40	4 13		n.a.
S 22	23 32	10 17	0s21	21 47	0 35	10 41	3 39	23 5	0 40	18 52	0 31	21 34	0 54	18 40	0 7	16 12	1 36	7 16	9 22	9 10	8 39	4 11		n.a.
S 23	23 35	13 32	1 27	21 28	0 47	10 57	3 38	23 11	0 40	18 55	0 30	21 34	0 54	18 41	0 7	16 12	1 36	7 16	9 22	9 9	8 38	4 9		n.a.
M24	23 38	16 14	2 30	21 8	0 59	11 14	3 38	23 17	0 41	18 58	0 30	21 33	0 54	18 42	0 7	16 13	1 36	7 17	9 23	9 8	8 36	4 7		n.a.
T 25	23 40	18 10	3 26	20 49	1 11	11 31	3 38	23 22	0 41	19 1	0 30	21 33	0 54	18 43	0 7	16 13	1 36	7 17	9 23	9 6	8 35	4 5		n.a.
W26	23 42	19 7	4 13	20 30	1 23	11 48	3 37	23 28	0 42	19 4	0 30	21 32	0 54	18 43	0 7	16 14	1 36	7 17	9 23	9 3	8 34	4 3		n.a.
T 27	23 44	18 58	4 46	20 11	1 36	12 5	3 36	23 33	0 42	19 7	0 30	21 32	0 54	18 44	0 7	16 14	1 36	7 17	9 23	8 59	8 33	4 1		n.a.
F 28	23 45	17 37	5 2	19 52	1 49	12 23	3 36	23 38	0 43	19 10	0 30	21 31	0 54	18 45	0 7	16 15	1 37	7 17	9 23	8 55	8 32	3 59		n.a.
S 29	23 45	15 10	4 59	19 34	2 2	12 40	3 35	23 43	0 43	19 13	0 30	21 31	0 53	18 46	0 7	16 15	1 37	7 18	9 23	8 52	8 30	3 57		n.a.
S 30	23n46	11n47	4s37	19n16	2s15	12n58	3s33	23n47	0n44	19n16	0s30	21s31	0n53	18n46	0s 7	16n16	1s37	7n18	9s23	8s49	8s29	3s55		n.a.

Julian Day Number = 1511920.5, Delta T = 04h58m37s
Ecliptic obliquity = 23°45'43, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°59'42, Lahiri = -11°52'42 Julian Calendar 1 June 574 BCE == Greg. Calendar 26 May 574 BCE

The year -573 astronomical counting style corresponds to year 574 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 574 BCE
geocentric

JULY 574 BCE (-573) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 8 6	0♋56'32	0♍38	24♋59	15♉16	17♊ 6	27♉14	10°R54	23♉32	19♉25	14♉ 2	22°R15	21♎26	12♓46	n.a.	M 1
T 2	18 12 3	1°53'58	14°58	25°17	16°12	17°44	27°26	10♐50	23°35	19°27	14° 3	22♎12	21°23	12°52	n.a.	T 2
W 3	18 16 0	2°51'24	29°10	25°29	17° 8	18°23	27°39	10°46	23°38	19°29	14° 4	22°D11	21°19	12°59	n.a.	W 3
T 4	18 19 56	3°48'51	13♎11	25°37	18° 5	19° 2	27°51	10°42	23°41	19°31	14° 5	22°11	21°16	13° 6	n.a.	T 4
F 5	18 23 53	4°46'19	27° 3	25°R39	19° 3	19°40	28° 3	10°38	23°44	19°32	14° 6	22°R11	21°13	13°12	n.a.	F 5
S 6	18 27 49	5°43'47	10♏45	25°36	20° 1	20°19	28°16	10°34	23°46	19°34	14° 7	22°10	21°10	13°19	n.a.	S 6
S 7	18 31 46	6°41'17	24°16	25°28	20°59	20°58	28°28	10°31	23°49	19°36	14° 8	22° 7	21° 7	13°26	n.a.	S 7
M 8	18 35 42	7°38'48	7♐37	25°14	21°57	21°36	28°40	10°27	23°52	19°37	14° 9	22° 1	21° 4	13°32	n.a.	M 8
T 9	18 39 39	8°36'20	20°47	24°55	22°56	22°15	28°52	10°23	23°55	19°39	14°10	21°52	21° 0	13°39	n.a.	T 9
W10	18 43 35	9°33'54	3♑45	24°31	23°56	22°53	29° 4	10°20	23°58	19°40	14°11	21°40	20°57	13°46	n.a.	W10
T 11	18 47 32	10°31'29	16°30	24° 1	24°56	23°32	29°15	10°16	24° 0	19°42	14°12	21°28	20°54	13°52	n.a.	T 11
F 12	18 51 29	11°29'05	29° 1	23°27	25°56	24°10	29°27	10°13	24° 3	19°44	14°12	21°15	20°51	13°59	n.a.	F 12
S 13	18 55 25	12°26'42	11♒20	22°48	26°56	24°48	29°39	10° 9	24° 6	19°45	14°13	21° 3	20°48	14° 6	n.a.	S 13
S 14	18 59 22	13°24'21	23°26	22° 5	27°57	25°27	29°51	10° 6	24° 8	19°47	14°14	20°53	20°45	14°12	n.a.	S 14
M15	19 3 18	14°22'02	5♓23	21°18	28°58	26° 5	0♊ 2	10° 3	24°11	19°48	14°15	20°45	20°41	14°19	n.a.	M15
T 16	19 7 15	15°19'44	17°14	20°29	29°59	26°44	0°14	10° 0	24°13	19°50	14°16	20°40	20°38	14°26	n.a.	T 16
W17	19 11 11	16°17'28	29° 2	19°38	1♊ 2	27°22	0°25	9°56	24°16	19°51	14°16	20°38	20°35	14°32	n.a.	W17
T 18	19 15 8	17°15'14	10♈53	18°46	2° 4	28° 0	0°36	9°53	24°18	19°52	14°17	20°37	20°32	14°39	n.a.	T 18
F 19	19 19 4	18°13'02	22°53	17°54	3° 6	28°38	0°48	9°50	24°21	19°54	14°18	20°37	20°29	14°46	n.a.	F 19
S 20	19 23 1	19°10'51	5♉ 5	17° 3	4° 9	29°17	0°59	9°47	24°23	19°55	14°18	20°37	20°25	14°52	n.a.	S 20
S 21	19 26 57	20° 8'43	17°36	16°14	5°12	29°55	1°10	9°45	24°26	19°56	14°19	20°35	20°22	14°59	n.a.	S 21
M22	19 30 54	21° 6'36	0♊31	15°28	6°15	0♋33	1°21	9°42	24°28	19°58	14°20	20°31	20°19	15° 6	n.a.	M22
T 23	19 34 51	22° 4'31	13°51	14°46	7°19	1°11	1°32	9°39	24°30	19°59	14°20	20°24	20°16	15°12	n.a.	T 23
W24	19 38 47	23° 2'28	27°38	14°10	8°23	1°50	1°43	9°37	24°32	20° 0	14°21	20°15	20°13	15°19	n.a.	W24
T 25	19 42 44	24° 0'27	11♋51	13°40	9°27	2°28	1°53	9°34	24°35	20° 1	14°22	20° 4	20°10	15°26	n.a.	T 25
F 26	19 46 40	24°58'28	26°24	13°16	10°31	3° 6	2° 4	9°32	24°37	20° 3	14°22	19°53	20° 6	15°33	n.a.	F 26
S 27	19 50 37	25°56'31	11♌10	12°59	11°36	3°44	2°15	9°29	24°39	20° 4	14°23	19°42	20° 3	15°39	n.a.	S 27
S 28	19 54 33	26°54'35	26° 1	12°51	12°41	4°22	2°25	9°27	24°41	20° 5	14°23	19°33	20° 0	15°46	n.a.	S 28
M29	19 58 30	27°52'40	10♍49	12°D50	13°46	5° 0	2°35	9°25	24°43	20° 6	14°24	19°26	19°57	15°53	n.a.	M29
T 30	20 2 26	28°50'48	25°26	12°58	14°51	5°38	2°46	9°23	24°45	20° 7	14°24	19°22	19°54	15°59	n.a.	T 30
W31	20 6 23	29♋48'56	9♎49	13♋14	15♊57	6♋16	2♊56	9♐21	24♉47	20♉ 8	14♉25	19♎20	19♎51	16♓ 6	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n45	7n41	3s58	19n 0	2s28	13n15	3s32	23n52	0n44	19n19	0s30	21s30	0n53	18n47	0s 7	16n16	1s37	7n18	9s23	8s47	8s28	3s53		n.a.
T 2	23 45	3 10	3 4	18 44	2 41	13 33	3 31	23 56	0 45	19 22	0 30	21 30	0 53	18 48	0 7	16 17	1 37	7 18	9 23	8 45	8 27	3 51		n.a.
W 3	23 44	1s29	1 59	18 29	2 54	13 50	3 29	24 0	0 45	19 25	0 30	21 29	0 53	18 49	0 7	16 17	1 37	7 18	9 23	8 45	8 26	3 49		n.a.
T 4	23 42	6 0	0 48	18 15	3 6	14 8	3 27	24 4	0 46	19 28	0 30	21 29	0 53	18 49	0 7	16 18	1 37	7 19	9 24	8 45	8 24	3 47		n.a.
F 5	23 40	10 10	0n26	18 3	3 19	14 25	3 26	24 7	0 46	19 31	0 30	21 28	0 53	18 50	0 7	16 18	1 37	7 19	9 24	8 45	8 23	3 46		n.a.
S 6	23 38	13 43	1 37	17 52	3 30	14 43	3 24	24 11	0 47	19 33	0 30	21 28	0 53	18 51	0 7	16 19	1 37	7 19	9 24	8 45	8 22	3 44		n.a.
S 7	23 35	16 29	2 41	17 42	3 42	15 0	3 22	24 14	0 47	19 36	0 30	21 28	0 53	18 52	0 7	16 19	1 37	7 19	9 24	8 43	8 21	3 42		n.a.
M 8	23 32	18 19	3 36	17 34	3 52	15 17	3 20	24 17	0 48	19 39	0 30	21 27	0 52	18 52	0 7	16 19	1 37	7 19	9 24	8 41	8 20	3 40		n.a.
T 9	23 29	19 9	4 18	17 28	4 2	15 35	3 17	24 20	0 48	19 42	0 30	21 27	0 52	18 53	0 7	16 20	1 37	7 19	9 24	8 38	8 18	3 38		n.a.
W10	23 25	18 56	4 46	17 23	4 11	15 52	3 15	24 22	0 48	19 44	0 29	21 26	0 52	18 54	0 7	16 20	1 37	7 19	9 24	8 34	8 17	3 36		n.a.
T 11	23 20	17 46	5 0	17 20	4 19	16 9	3 13	24 25	0 49	19 47	0 29	21 26	0 52	18 54	0 7	16 21	1 37	7 20	9 24	8 29	8 16	3 34		n.a.
F 12	23 15	15 46	4 58	17 20	4 26	16 25	3 10	24 27	0 49	19 50	0 29	21 26	0 52	18 55	0 7	16 21	1 37	7 20	9 24	8 24	8 15	3 32		n.a.
S 13	23 10	13 5	4 42	17 21	4 31	16 42	3 7	24 29	0 50	19 52	0 29	21 25	0 52	18 56	0 7	16 21	1 37	7 20	9 25	8 19	8 13	3 30		n.a.
S 14	23 5	9 53	4 14	17 24	4 35	16 58	3 5	24 31	0 50	19 55	0 29	21 25	0 52	18 56	0 7	16 22	1 37	7 20	9 25	8 16	8 12	3 28		n.a.
M15	22 59	6 20	3 35	17 29	4 37	17 14	3 2	24 33	0 51	19 57	0 29	21 24	0 51	18 57	0 7	16 22	1 37	7 20	9 25	8 13	8 11	3 26		n.a.
T 16	22 52	2 33	2 47	17 36	4 37	17 30	2 59	24 35	0 51	20 0	0 29	21 24	0 51	18 58	0 7	16 22	1 37	7 20	9 25	8 11	8 10	3 24		n.a.
W17	22 45	1n19	1 52	17 45	4 36	17 46	2 56	24 36	0 52	20 2	0 29	21 24	0 51	18 58	0 7	16 23	1 37	7 20	9 25	8 10	8 9	3 22		n.a.
T 18	22 38	5 9	0 51	17 56	4 32	18 2	2 53	24 37	0 52	20 5	0 29	21 24	0 51	18 59	0 7	16 23	1 37	7 20	9 25	8 9	8 7	3 20		n.a.
F 19	22 30	8 50	0s12	18 8	4 27	18 17	2 50	24 38	0 53	20 7	0 29	21 23	0 51	19 0	0 7	16 23	1 37	7 20	9 25	8 9	8 6	3 18		n.a.
S 20	22 22	12 12	1 16	18 22	4 20	18 32	2 47	24 39	0 53	20 10	0 29	21 23	0 51	19 0	0 7	16 24	1 37	7 20	9 26	8 9	8 5	3 17		n.a.
S 21	22 14	15 7	2 18	18 37	4 11	18 47	2 44	24 39	0 54	20 12	0 29	21 23	0 51	19 1	0 7	16 24	1 37	7 20	9 26	8 9	8 4	3 15		n.a.
M22	22 5	17 22	3 14	18 53	4 0	19 1	2 40	24 40	0 54	20 14	0 29	21 22	0 50	19 1	0 7	16 24	1 37	7 21	9 26	8 7	8 3	3 13		n.a.
T 23	21 55	18 46	4 2	19 9	3 48	19 15	2 37	24 40	0 55	20 16	0 29	21 22	0 50	19 2	0 7	16 25	1 37	7 21	9 26	8 5	8 1	3 11		n.a.
W24	21 46	19 6	4 38	19 27	3 34	19 28	2 33	24 40	0 55	20 19	0 29	21 22	0 50	19 3	0 7	16 25	1 37	7 21	9 26	8 1	8 0	3 9		n.a.
T 25	21 36	18 17	4 58	19 45	3 19	19 42	2 30	24 40	0 55	20 21	0 29	21 22	0 50	19 3	0 7	16 25	1 37	7 21	9 26	7 57	7 59	3 7		n.a.
F 26	21 25	16 16	4 59	20 3	3 3	19 55	2 26	24 39	0 56	20 23	0 29	21 21	0 50	19 4	0 7	16 26	1 38	7 21	9 26	7 53	7 58	3 5		n.a.
S 27	21 15	13 10	4 40	20 21	2 47	20 7	2 23	24 39	0 56	20 25	0 29	21 21	0 50	19 4	0 7	16 26	1 38	7 21	9 27	7 48	7 57	3 3		n.a.
S 28	21 3	9 13	4 3	20 39	2 29	20 19	2 19	24 38	0 57	20 27	0 29	21 21	0 50	19 5	0 7	16 26	1 38	7 21	9 27	7 45	7 55	3 1		n.a.
M29	20 52	4 42	3 9	20 57	2 12	20 31	2 16	24 37	0 57	20 30	0 29	21 21	0 49	19 5	0 7	16 26	1 38	7 21	9 27	7 42	7 54	2 59		n.a.
T 30	20 40	0s 2	2 3	21 14	1 54	20 42	2 12	24 36	0 58	20 32	0 29	21 21	0 49	19 6	0 7	16 27	1 38	7 21	9 27	7 41	7 53	2 57		n.a.
W31	20n28	4s42	0s50	21n30	1s36	20n53	2s 8	24n35	0n58	20n34	0s28	21s20	0n49	19n 6	0s 7	16n27	1s38	7n21	9s27	7s40	7s52	2s55		n.a.

Julian Day Number = 1511950.5, Delta T = 04h58m36s
Ecliptic obliquity = 23°45'43, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°59'38, Lahiri = -11°52'38 Julian Calendar 1 July 574 BCE == Greg. Calendar 25 June 574 BCE

The year -573 astronomical counting style corresponds to year 574 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 574 BCE
geocentric

AUGUST 574 BCE (-573) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 10 20	0♌47'07	23♎54	13♋38	17♊ 2	6♋54	3♊ 6	9°R19	24♉49	20♉ 9	14♉25	19°R20	19♎47	16♓13	n.a.	T 1
F 2	20 14 16	1°45'19	7♏41	14°11	18° 8	7°32	3°16	9♐17	24°51	20°10	14°26	19♎20	19°44	16°19	n.a.	F 2
S 3	20 18 13	2°43'32	21°12	14°52	19°14	8°10	3°26	9°15	24°53	20°11	14°26	19°19	19°41	16°26	n.a.	S 3
S 4	20 22 9	3°41'47	4♐28	15°41	20°21	8°48	3°35	9°13	24°54	20°12	14°27	19°16	19°38	16°33	n.a.	S 4
M 5	20 26 6	4°40'04	17°30	16°37	21°27	9°26	3°45	9°12	24°56	20°13	14°27	19°10	19°35	16°39	n.a.	M 5
T 6	20 30 2	5°38'23	0♑21	17°41	22°34	10° 4	3°54	9°10	24°58	20°14	14°27	19° 1	19°31	16°46	n.a.	T 6
W 7	20 33 59	6°36'43	12°59	18°52	23°41	10°42	4° 4	9° 9	25° 0	20°14	14°28	18°50	19°28	16°53	n.a.	W 7
T 8	20 37 55	7°35'05	25°27	20° 8	24°48	11°20	4°13	9° 8	25° 1	20°15	14°28	18°38	19°25	16°59	n.a.	T 8
F 9	20 41 52	8°33'29	7♒45	21°31	25°55	11°58	4°22	9° 6	25° 3	20°16	14°28	18°25	19°22	17° 6	n.a.	F 9
S 10	20 45 49	9°31'55	19°53	22°58	27° 3	12°35	4°31	9° 5	25° 4	20°17	14°29	18°14	19°19	17°13	n.a.	S 10
S 11	20 49 45	10°30'23	1♓52	24°30	28°11	13°13	4°40	9° 4	25° 6	20°17	14°29	18° 3	19°16	17°19	n.a.	S 11
M12	20 53 42	11°28'53	13°45	26° 6	29°18	13°51	4°49	9° 3	25° 7	20°18	14°29	17°56	19°12	17°26	n.a.	M12
T 13	20 57 38	12°27'25	25°33	27°46	0♋26	14°29	4°58	9° 2	25° 8	20°19	14°29	17°51	19° 9	17°33	n.a.	T 13
W14	21 1 35	13°26'00	7♈20	29°28	1°35	15° 7	5° 6	9° 2	25°10	20°19	14°29	17°48	19° 6	17°39	n.a.	W14
T 15	21 5 31	14°24'36	19°10	1♌13	2°43	15°44	5°15	9° 1	25°11	20°20	14°30	17°D48	19° 3	17°46	n.a.	T 15
F 16	21 9 28	15°23'16	1♉ 8	3° 0	3°52	16°22	5°23	9° 1	25°12	20°20	14°30	17°48	19° 0	17°53	n.a.	F 16
S 17	21 13 24	16°21'57	13°18	4°48	5° 0	17° 0	5°31	9° 0	25°13	20°21	14°30	17°R49	18°57	17°59	n.a.	S 17
S 18	21 17 21	17°20'41	25°47	6°38	6° 9	17°37	5°40	9° 0	25°14	20°21	14°30	17°49	18°53	18° 6	n.a.	S 18
M19	21 21 18	18°19'27	8♊38	8°28	7°18	18°15	5°47	8°59	25°15	20°22	14°30	17°47	18°50	18°13	n.a.	M19
T 20	21 25 14	19°18'16	21°57	10°19	8°27	18°53	5°55	8°59	25°17	20°22	14°30	17°42	18°47	18°19	n.a.	T 20
W21	21 29 11	20°17'07	5♋45	12°10	9°37	19°30	6° 3	8°D59	25°17	20°22	14°30	17°36	18°44	18°26	n.a.	W21
T 22	21 33 7	21°16'00	20° 1	14° 1	10°46	20° 8	6°10	8°59	25°18	20°23	14°R30	17°28	18°41	18°33	n.a.	T 22
F 23	21 37 4	22°14'56	4♌43	15°52	11°56	20°45	6°18	8°59	25°19	20°23	14°30	17°19	18°37	18°39	n.a.	F 23
S 24	21 41 0	23°13'53	19°42	17°43	13° 6	21°23	6°25	9° 0	25°20	20°23	14°30	17°11	18°34	18°46	n.a.	S 24
S 25	21 44 57	24°12'53	4♍51	19°33	14°15	22° 1	6°32	9° 0	25°21	20°23	14°30	17° 4	18°31	18°53	n.a.	S 25
M26	21 48 53	25°11'55	19°59	21°23	15°25	22°38	6°39	9° 1	25°21	20°24	14°30	16°59	18°28	18°59	n.a.	M26
T 27	21 52 50	26°10'59	4♎56	23°13	16°36	23°16	6°46	9° 1	25°22	20°24	14°30	16°56	18°25	19° 6	n.a.	T 27
W28	21 56 46	27°10'05	19°36	25° 1	17°46	23°53	6°53	9° 2	25°23	20°24	14°30	16°D56	18°22	19°13	n.a.	W28
T 29	22 0 43	28° 9'13	3♏54	26°49	18°56	24°30	6°59	9° 2	25°23	20°24	14°30	16°57	18°18	19°19	n.a.	T 29
F 30	22 4 40	29° 8'23	17°48	28°36	20° 7	25° 8	7° 5	9° 3	25°24	20°24	14°29	16°58	18°15	19°26	n.a.	F 30
S 31	22 8 36	0♐ 7'34	1♐20	0♐22	21♋17	25♋45	7♊12	9♐ 4	25♉24	20°R24	14♉29	16°R58	18♎12	19♓33	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20n15	9s 1	0n24	21n45	1s18	21n 4	2s 4	24n33	0n59	20n36	0s28	21s20	0n49	19n 7	0s 7	16n27	1s38	7n21	9s27	7s40	7s50	2s53		n.a.
F 2	20 2	12 45	1 36	21 59	1 1	21 13	2 0	24 32	0 59	20 38	0 28	21 20	0 49	19 7	0 7	16 27	1 38	7 21	9 28	7 40	7 49	2 51		n.a.
S 3	19 49	15 44	2 40	22 12	0 44	21 23	1 57	24 30	1 0	20 40	0 28	21 20	0 49	19 8	0 7	16 27	1 38	7 21	9 28	7 40	7 48	2 49		n.a.
S 4	19 35	17 48	3 35	22 22	0 28	21 32	1 53	24 28	1 0	20 41	0 28	21 20	0 49	19 8	0 7	16 28	1 38	7 21	9 28	7 38	7 47	2 48		n.a.
M 5	19 21	18 54	4 17	22 31	0 12	21 40	1 49	24 26	1 0	20 43	0 28	21 20	0 48	19 8	0 7	16 28	1 38	7 20	9 28	7 36	7 46	2 46		n.a.
T 6	19 7	19 0	4 46	22 37	0n 3	21 48	1 45	24 23	1 1	20 45	0 28	21 20	0 48	19 9	0 7	16 28	1 38	7 20	9 28	7 33	7 44	2 44		n.a.
W 7	18 52	18 8	5 0	22 42	0 17	21 56	1 41	24 21	1 1	20 47	0 28	21 20	0 48	19 9	0 7	16 28	1 38	7 20	9 28	7 29	7 43	2 42		n.a.
T 8	18 37	16 26	5 0	22 43	0 30	22 3	1 37	24 18	1 2	20 49	0 28	21 20	0 48	19 10	0 7	16 28	1 38	7 20	9 29	7 24	7 42	2 40		n.a.
F 9	18 22	13 59	4 45	22 42	0 42	22 9	1 33	24 15	1 2	20 51	0 28	21 20	0 48	19 10	0 7	16 29	1 38	7 20	9 29	7 19	7 41	2 38		n.a.
S 10	18 6	10 59	4 18	22 39	0 53	22 15	1 29	24 12	1 3	20 52	0 28	21 20	0 48	19 10	0 7	16 29	1 38	7 20	9 29	7 14	7 39	2 36		n.a.
S 11	17 50	7 33	3 39	22 33	1 3	22 20	1 25	24 8	1 3	20 54	0 28	21 20	0 47	19 11	0 7	16 29	1 38	7 20	9 29	7 11	7 38	2 34		n.a.
M12	17 34	3 51	2 51	22 24	1 12	22 25	1 21	24 5	1 3	20 56	0 28	21 20	0 47	19 11	0 7	16 29	1 38	7 20	9 29	7 8	7 37	2 32		n.a.
T 13	17 18	0 1	1 56	22 12	1 20	22 29	1 17	24 1	1 4	20 57	0 28	21 20	0 47	19 11	0 7	16 29	1 38	7 20	9 29	7 6	7 36	2 30		n.a.
W14	17 1	3n48	0 56	21 57	1 27	22 32	1 13	23 57	1 4	20 59	0 28	21 20	0 47	19 12	0 7	16 29	1 38	7 20	9 30	7 5	7 35	2 28		n.a.
T 15	16 44	7 29	0s 7	21 40	1 33	22 35	1 9	23 53	1 5	21 0	0 28	21 20	0 47	19 12	0 7	16 29	1 38	7 20	9 30	7 4	7 33	2 26		n.a.
F 16	16 26	10 55	1 11	21 21	1 38	22 37	1 5	23 49	1 5	21 2	0 28	21 20	0 47	19 12	0 7	16 29	1 38	7 20	9 30	7 5	7 32	2 24		n.a.
S 17	16 9	13 57	2 12	20 58	1 42	22 39	1 1	23 45	1 6	21 3	0 28	21 20	0 47	19 13	0 7	16 29	1 39	7 19	9 30	7 5	7 31	2 22		n.a.
S 18	15 51	16 24	3 9	20 34	1 45	22 40	0 57	23 40	1 6	21 5	0 28	21 20	0 46	19 13	0 7	16 30	1 39	7 19	9 30	7 5	7 30	2 21		n.a.
M19	15 32	18 7	3 58	20 7	1 48	22 40	0 53	23 36	1 6	21 6	0 28	21 20	0 46	19 13	0 7	16 30	1 39	7 19	9 30	7 4	7 28	2 19		n.a.
T 20	15 14	18 55	4 36	19 39	1 49	22 40	0 49	23 31	1 7	21 8	0 28	21 20	0 46	19 13	0 7	16 30	1 39	7 19	9 31	7 2	7 27	2 17		n.a.
W21	14 55	18 39	4 59	19 8	1 50	22 39	0 45	23 26	1 7	21 9	0 28	21 20	0 46	19 14	0 7	16 30	1 39	7 19	9 31	7 0	7 26	2 15		n.a.
T 22	14 36	17 12	5 6	18 36	1 50	22 38	0 41	23 21	1 8	21 11	0 28	21 21	0 46	19 14	0 7	16 30	1 39	7 19	9 31	6 57	7 25	2 13		n.a.
F 23	14 17	14 37	4 52	18 2	1 50	22 36	0 37	23 15	1 8	21 12	0 28	21 21	0 46	19 14	0 7	16 30	1 39	7 19	9 31	6 53	7 24	2 11		n.a.
S 24	13 57	11 1	4 19	17 27	1 49	22 33	0 33	23 10	1 9	21 13	0 28	21 21	0 45	19 14	0 7	16 30	1 39	7 18	9 31	6 50	7 22	2 9		n.a.
S 25	13 38	6 40	3 27	16 51	1 47	22 30	0 30	23 4	1 9	21 14	0 28	21 21	0 45	19 14	0 7	16 30	1 39	7 18	9 31	6 47	7 21	2 7		n.a.
M26	13 18	1 53	2 20	16 13	1 45	22 26	0 26	22 58	1 9	21 16	0 27	21 21	0 45	19 15	0 7	16 30	1 39	7 18	9 32	6 46	7 20	2 5		n.a.
T 27	12 58	2s58	1 4	15 34	1 42	22 21	0 22	22 52	1 10	21 17	0 27	21 22	0 45	19 15	0 7	16 30	1 39	7 18	9 32	6 45	7 19	2 3		n.a.
W28	12 37	7 33	0n14	14 55	1 39	22 16	0 18	22 46	1 10	21 18	0 27	21 22	0 45	19 15	0 7	16 30	1 39	7 18	9 32	6 44	7 17	2 1		n.a.
T 29	12 17	11 34	1 30	14 14	1 36	22 10	0 14	22 40	1 11	21 19	0 27	21 22	0 45	19 15	0 7	16 30	1 39	7 17	9 32	6 45	7 16	1 59		n.a.
F 30	11 56	14 50	2 39	13 33	1 32	22 3	0 11	22 34	1 11	21 20	0 27	21 22	0 44	19 15	0 7	16 30	1 39	7 17	9 32	6 45	7 15	1 57		n.a.
S 31	11n35	17s10	3n37	12n51	1n28	21n56	0s 7	22n27	1n12	21n21	0s27	21s23	0n44	19n15	0s 7	16n30	1s39	7n17	9s32	6s45	7s14	1s55		n.a.

Julian Day Number = 1511981.5, Delta T = 04h58m34s
Ecliptic obliquity = 23°45'43, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°59'34, Lahiri = -11°52'33 Julian Calendar 1 Aug. 574 BCE == Greg. Calendar 26 July 574 BCE

The year -573 astronomical counting style corresponds to year 574 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 574 BCE
geocentric

SEPTEMBER 574 BCE (-573) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 12 33	1♍ 6'48	14♐31	2♍ 8	22♋28	26♋23	7♊18	9♐ 5	25♉25	20°R24	14°R29	16°R57	18♎ 9	19♓39	n.a.	S 1
M 2	22 16 29	2° 6'03	27°24	3°52	23°39	27° 0	7°23	9° 6	25°25	20♉24	14♉29	16♎54	18° 6	19°46	n.a.	M 2
T 3	22 20 26	3° 5'20	10♑ 1	5°36	24°50	27°37	7°29	9° 8	25°25	20°24	14°28	16°49	18° 2	19°53	n.a.	T 3
W 4	22 24 22	4° 4'40	22°26	7°19	26° 1	28°15	7°35	9° 9	25°25	20°24	14°28	16°43	17°59	19°59	n.a.	W 4
T 5	22 28 19	5° 4'01	4♒39	9° 2	27°13	28°52	7°40	9°10	25°26	20°24	14°28	16°35	17°56	20° 6	n.a.	T 5
F 6	22 32 15	6° 3'24	16°45	10°43	28°24	29°29	7°45	9°12	25°26	20°23	14°28	16°28	17°53	20°13	n.a.	F 6
S 7	22 36 12	7° 2'49	28°43	12°24	29°35	0♌ 7	7°50	9°14	25°26	20°23	14°27	16°20	17°50	20°19	n.a.	S 7
S 8	22 40 9	8° 2'17	10♓36	14° 4	0♌47	0°44	7°55	9°15	25°R26	20°23	14°27	16°14	17°47	20°26	n.a.	S 8
M 9	22 44 5	9° 1'46	22°25	15°43	1°59	1°21	8° 0	9°17	25°26	20°23	14°27	16°10	17°43	20°32	n.a.	M 9
T 10	22 48 2	10° 1'18	4♈13	17°21	3°10	1°58	8° 4	9°19	25°26	20°22	14°26	16° 7	17°40	20°39	n.a.	T 10
W11	22 51 58	11° 0'52	16° 2	18°59	4°22	2°35	8° 9	9°21	25°26	20°22	14°26	16°D 6	17°37	20°46	n.a.	W11
T 12	22 55 55	12° 0'28	27°54	20°36	5°34	3°13	8°13	9°23	25°25	20°22	14°25	16° 7	17°34	20°52	n.a.	T 12
F 13	22 59 51	13° 0'07	9♉54	22°12	6°46	3°50	8°17	9°25	25°25	20°21	14°25	16° 8	17°31	20°59	n.a.	F 13
S 14	23 3 48	13°59'48	22° 5	23°48	7°59	4°27	8°21	9°28	25°25	20°21	14°24	16°10	17°28	21° 6	n.a.	S 14
S 15	23 7 44	14°59'31	4♊32	25°23	9°11	5° 4	8°25	9°30	25°24	20°20	14°24	16°12	17°24	21°12	n.a.	S 15
M16	23 11 41	15°59'17	17°20	26°57	10°23	5°41	8°28	9°33	25°24	20°20	14°23	16°R12	17°21	21°19	n.a.	M16
T 17	23 15 37	16°59'05	0♋32	28°31	11°36	6°18	8°31	9°35	25°24	20°19	14°23	16°11	17°18	21°26	n.a.	T 17
W18	23 19 34	17°58'56	14°11	0♎ 4	12°49	6°55	8°34	9°38	25°23	20°19	14°22	16° 9	17°15	21°32	n.a.	W18
T 19	23 23 31	18°58'49	28°19	1°37	14° 1	7°32	8°37	9°41	25°23	20°18	14°22	16° 6	17°12	21°39	n.a.	T 19
F 20	23 27 27	19°58'44	12♌53	3° 9	15°14	8° 9	8°40	9°44	25°22	20°17	14°21	16° 2	17° 8	21°46	n.a.	F 20
S 21	23 31 24	20°58'41	27°49	4°40	16°27	8°46	8°43	9°46	25°21	20°17	14°20	15°59	17° 5	21°52	n.a.	S 21
S 22	23 35 20	21°58'41	12♍59	6°11	17°40	9°23	8°45	9°50	25°21	20°16	14°20	15°56	17° 2	21°59	n.a.	S 22
M23	23 39 17	22°58'42	28°14	7°41	18°53	10° 0	8°47	9°53	25°20	20°15	14°19	15°54	16°59	22° 6	n.a.	M23
T 24	23 43 13	23°58'46	13♎24	9°11	20° 6	10°37	8°49	9°56	25°19	20°15	14°18	15°D53	16°56	22°12	n.a.	T 24
W25	23 47 10	24°58'52	28°18	10°40	21°19	11°14	8°51	9°59	25°18	20°14	14°18	15°53	16°53	22°19	n.a.	W25
T 26	23 51 6	25°58'59	12♏52	12° 9	22°32	11°51	8°52	10° 3	25°17	20°13	14°17	15°54	16°49	22°26	n.a.	T 26
F 27	23 55 3	26°59'08	27° 0	13°37	23°46	12°27	8°54	10° 6	25°16	20°12	14°16	15°56	16°46	22°32	n.a.	F 27
S 28	23 58 59	27°59'19	10♐41	15° 4	24°59	13° 4	8°55	10°10	25°15	20°11	14°16	15°57	16°43	22°39	n.a.	S 28
S 29	0 2 56	28°59'32	23°57	16°31	26°13	13°41	8°56	10°13	25°14	20°10	14°15	15°R58	16°40	22°46	n.a.	S 29
M30	0 6 53	29♍59'46	6♑50	17♎57	27♌26	14♌18	8♊57	10♐17	25♉13	20♉ 9	14♉14	15♎58	16♎37	22♓52	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11n13	18s31	4n21	12n 9	1n23	21n48	0s 3	22n20	1n12	21n22	0s27	21s23	0n44	19n15	0s 7	16n30	1s39	7n17	9s33	6s45	7s13	1s54		n.a.
M 2	10 52	18 53	4 52	11 26	1 18	21 40	0n 0	22 13	1 12	21 23	0 27	21 23	0 44	19 16	0 7	16 30	1 39	7 17	9 33	6 44	7 11	1 52		n.a.
T 3	10 30	18 17	5 7	10 43	1 13	21 31	0 4	22 6	1 13	21 24	0 27	21 24	0 44	19 16	0 7	16 30	1 39	7 16	9 33	6 42	7 10	1 50		n.a.
W 4	10 9	16 49	5 8	9 59	1 8	21 21	0 7	21 59	1 13	21 25	0 27	21 24	0 44	19 16	0 7	16 29	1 39	7 16	9 33	6 39	7 9	1 48		n.a.
T 5	9 47	14 36	4 54	9 15	1 2	21 11	0 11	21 52	1 14	21 26	0 27	21 24	0 44	19 16	0 7	16 29	1 39	7 16	9 33	6 36	7 8	1 46		n.a.
F 6	9 25	11 47	4 28	8 31	0 57	21 0	0 14	21 44	1 14	21 27	0 27	21 25	0 43	19 16	0 7	16 29	1 40	7 16	9 33	6 33	7 6	1 44		n.a.
S 7	9 2	8 30	3 49	7 47	0 51	20 48	0 18	21 37	1 14	21 28	0 27	21 25	0 43	19 16	0 7	16 29	1 40	7 15	9 33	6 30	7 5	1 42		n.a.
S 8	8 40	4 54	3 1	7 2	0 45	20 36	0 21	21 29	1 15	21 29	0 27	21 26	0 43	19 16	0 7	16 29	1 40	7 15	9 34	6 28	7 4	1 40		n.a.
M 9	8 17	1 8	2 6	6 18	0 38	20 23	0 24	21 21	1 15	21 30	0 27	21 26	0 43	19 16	0 7	16 29	1 40	7 15	9 34	6 26	7 3	1 38		n.a.
T 10	7 55	2n41	1 5	5 33	0 32	20 9	0 28	21 13	1 16	21 30	0 27	21 26	0 43	19 16	0 7	16 29	1 40	7 15	9 34	6 25	7 2	1 36		n.a.
W11	7 32	6 24	0 0	4 49	0 26	19 55	0 31	21 5	1 16	21 31	0 27	21 27	0 43	19 16	0 7	16 29	1 40	7 14	9 34	6 25	7 0	1 34		n.a.
T 12	7 9	9 52	1s 4	4 4	0 19	19 41	0 34	20 56	1 16	21 32	0 27	21 27	0 43	19 16	0 7	16 29	1 40	7 14	9 34	6 25	6 59	1 32		n.a.
F 13	6 46	12 59	2 7	3 19	0 12	19 25	0 37	20 48	1 17	21 33	0 27	21 28	0 42	19 16	0 7	16 28	1 40	7 14	9 34	6 26	6 58	1 30		n.a.
S 14	6 23	15 34	3 5	2 35	0 6	19 10	0 40	20 39	1 17	21 33	0 27	21 28	0 42	19 16	0 7	16 28	1 40	7 14	9 34	6 27	6 57	1 29		n.a.
S 15	5 59	17 29	3 55	1 51	0s 1	18 53	0 43	20 31	1 18	21 34	0 27	21 29	0 42	19 15	0 7	16 28	1 40	7 13	9 35	6 27	6 55	1 27		n.a.
M16	5 36	18 35	4 35	1 6	0 8	18 36	0 46	20 22	1 18	21 34	0 27	21 29	0 42	19 15	0 7	16 28	1 40	7 13	9 35	6 27	6 54	1 25		n.a.
T 17	5 12	18 43	5 3	0 22	0 15	18 19	0 49	20 13	1 18	21 35	0 27	21 30	0 42	19 15	0 7	16 28	1 40	7 13	9 35	6 27	6 53	1 23		n.a.
W18	4 49	17 47	5 14	0s21	0 21	18 1	0 51	20 4	1 19	21 36	0 27	21 30	0 42	19 15	0 7	16 27	1 40	7 12	9 35	6 26	6 52	1 21		n.a.
T 19	4 25	15 46	5 7	1 5	0 28	17 42	0 54	19 55	1 19	21 36	0 26	21 31	0 41	19 15	0 7	16 27	1 40	7 12	9 35	6 25	6 50	1 19		n.a.
F 20	4 1	12 41	4 41	1 48	0 35	17 23	0 57	19 45	1 20	21 37	0 26	21 32	0 41	19 15	0 7	16 27	1 40	7 12	9 35	6 24	6 49	1 17		n.a.
S 21	3 37	8 44	3 55	2 31	0 42	17 3	0 59	19 36	1 20	21 37	0 26	21 32	0 41	19 15	0 7	16 27	1 40	7 12	9 35	6 22	6 48	1 15		n.a.
S 22	3 13	4 8	2 52	3 14	0 49	16 43	1 2	19 26	1 20	21 37	0 26	21 33	0 41	19 15	0 7	16 27	1 40	7 11	9 36	6 21	6 47	1 13		n.a.
M23	2 49	0s45	1 36	3 56	0 55	16 23	1 4	19 17	1 21	21 38	0 26	21 33	0 41	19 14	0 7	16 26	1 40	7 11	9 36	6 20	6 46	1 11		n.a.
T 24	2 25	5 34	0 14	4 38	1 2	16 2	1 6	19 7	1 21	21 38	0 26	21 34	0 41	19 14	0 7	16 26	1 40	7 11	9 36	6 20	6 44	1 9		n.a.
W25	2 1	9 57	1n 8	5 20	1 8	15 40	1 9	18 57	1 22	21 38	0 26	21 35	0 41	19 14	0 7	16 26	1 40	7 10	9 36	6 20	6 43	1 7		n.a.
T 26	1 37	13 38	2 24	6 1	1 15	15 18	1 11	18 47	1 22	21 39	0 26	21 35	0 40	19 14	0 7	16 26	1 40	7 10	9 36	6 20	6 42	1 5		n.a.
F 27	1 13	16 22	3 28	6 41	1 21	14 56	1 13	18 37	1 22	21 39	0 26	21 36	0 40	19 13	0 7	16 25	1 40	7 10	9 36	6 21	6 41	1 4		n.a.
S 28	0 49	18 5	4 19	7 21	1 28	14 33	1 15	18 26	1 23	21 39	0 26	21 37	0 40	19 13	0 7	16 25	1 40	7 9	9 36	6 21	6 39	1 2		n.a.
S 29	0 24	18 44	4 54	8 1	1 34	14 9	1 17	18 16	1 23	21 39	0 26	21 37	0 40	19 13	0 7	16 25	1 41	7 9	9 36	6 22	6 38	1 0		n.a.
M30	0n 0	18s23	5n13	8s40	1s40	13n45	1n19	18n 6	1n24	21n40	0s26	21s38	0n40	19n13	0s 7	16n24	1s41	7n 9	9s37	6s22	6s37	0s58		n.a.

Julian Day Number = 1512012.5, Delta T = 04h58m33s
Ecliptic obliquity = 23°45'44, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°59'30, Lahiri = -11°52'29 Julian Calendar 1 Sept. 574 BCE == Greg. Calendar 26 Aug. 574 BCE

The year -573 astronomical counting style corresponds to year 574 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 574 BCE
geocentric

OCTOBER 574 BCE (-573) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 10 49	1♎ 0'01	19♉23	19♎22	28♌40	14♌54	8♊57	10♐21	25°R12	20°R 8	14°R13	15°R57	16♎34	22♓59	n.a.	T 1
W 2	0 14 46	2° 0'19	1♒40	20°47	29°53	15°31	8°57	10°25	25♉11	20♉ 7	14♉12	15♎55	16°30	23° 6	n.a.	W 2
T 3	0 18 42	3° 0'38	13°46	22°11	1♍ 7	16° 8	8°R58	10°29	25° 9	20° 6	14°12	15°53	16°27	23°12	n.a.	T 3
F 4	0 22 39	4° 0'58	25°43	23°34	2°21	16°44	8°58	10°33	25° 8	20° 5	14°11	15°52	16°24	23°19	n.a.	F 4
S 5	0 26 35	5° 1'21	7♓34	24°56	3°35	17°21	8°57	10°37	25° 7	20° 4	14°10	15°50	16°21	23°26	n.a.	S 5
S 6	0 30 32	6° 1'45	19°23	26°17	4°49	17°58	8°57	10°41	25° 5	20° 3	14° 9	15°48	16°18	23°32	n.a.	S 6
M 7	0 34 28	7° 2'10	1♈12	27°37	6° 3	18°34	8°56	10°45	25° 4	20° 2	14° 8	15°48	16°14	23°39	n.a.	M 7
T 8	0 38 25	8° 2'38	13° 3	28°56	7°17	19°11	8°56	10°50	25° 2	20° 1	14° 7	15°D47	16°11	23°46	n.a.	T 8
W 9	0 42 22	9° 3'07	24°57	0♏14	8°31	19°47	8°55	10°54	25° 1	20° 0	14° 6	15°47	16° 8	23°52	n.a.	W 9
T 10	0 46 18	10° 3'38	6♉57	1°30	9°45	20°24	8°53	10°59	24°59	19°58	14° 5	15°48	16° 5	23°59	n.a.	T 10
F 11	0 50 15	11° 4'10	19° 6	2°44	10°59	21° 0	8°52	11° 3	24°58	19°57	14° 4	15°48	16° 2	24° 6	n.a.	F 11
S 12	0 54 11	12° 4'45	1♊26	3°57	12°14	21°36	8°50	11° 8	24°56	19°56	14° 3	15°49	15°59	24°12	n.a.	S 12
S 13	0 58 8	13° 5'22	13°59	5° 7	13°28	22°13	8°48	11°13	24°54	19°55	14° 2	15°49	15°55	24°19	n.a.	S 13
M14	1 2 4	14° 6'00	26°49	6°16	14°42	22°49	8°46	11°18	24°53	19°53	14° 1	15°49	15°52	24°26	n.a.	M14
T 15	1 6 1	15° 6'40	9♋57	7°21	15°57	23°26	8°44	11°22	24°51	19°52	14° 0	15°49	15°49	24°32	n.a.	T 15
W16	1 9 57	16° 7'22	23°28	8°24	17°11	24° 2	8°42	11°27	24°49	19°51	13°59	15°49	15°46	24°39	n.a.	W16
T 17	1 13 54	17° 8'06	7♌22	9°24	18°26	24°38	8°39	11°32	24°47	19°49	13°58	15°49	15°43	24°45	n.a.	T 17
F 18	1 17 51	18° 8'52	21°39	10°19	19°40	25°14	8°36	11°38	24°45	19°48	13°57	15°50	15°39	24°52	n.a.	F 18
S 19	1 21 47	19° 9'39	6♍16	11°11	20°55	25°50	8°33	11°43	24°43	19°47	13°56	15°50	15°36	24°59	n.a.	S 19
S 20	1 25 44	20°10'28	21°10	11°57	22° 9	26°27	8°30	11°48	24°41	19°45	13°55	15°50	15°33	25° 5	n.a.	S 20
M21	1 29 40	21°11'19	6♎14	12°38	23°24	27° 3	8°27	11°53	24°39	19°44	13°54	15°51	15°30	25°12	n.a.	M21
T 22	1 33 37	22°12'11	21°19	13°13	24°39	27°39	8°23	11°59	24°37	19°42	13°53	15°R51	15°27	25°19	n.a.	T 22
W23	1 37 33	23°13'04	6♏16	13°41	25°54	28°15	8°19	12° 4	24°35	19°41	13°52	15°50	15°24	25°25	n.a.	W23
T 24	1 41 30	24°13'59	20°56	14° 2	27° 8	28°51	8°15	12° 9	24°33	19°39	13°51	15°50	15°20	25°32	n.a.	T 24
F 25	1 45 26	25°14'55	5♐14	14°13	28°23	29°27	8°11	12°15	24°31	19°38	13°50	15°48	15°17	25°39	n.a.	F 25
S 26	1 49 23	26°15'52	19° 6	14°R16	29°38	0♍ 3	8° 7	12°21	24°29	19°36	13°49	15°47	15°14	25°45	n.a.	S 26
S 27	1 53 20	27°16'50	2♑31	14° 9	0♎53	0°39	8° 2	12°26	24°27	19°35	13°48	15°46	15°11	25°52	n.a.	S 27
M28	1 57 16	28°17'49	15°31	13°51	2° 8	1°15	7°58	12°32	24°24	19°33	13°47	15°45	15° 8	25°59	n.a.	M28
T 29	2 1 13	29°18'49	28° 7	13°22	3°23	1°50	7°53	12°38	24°22	19°32	13°45	15°D45	15° 5	26° 5	n.a.	T 29
W30	2 5 9	0♏19'49	10♒24	12°42	4°38	2°26	7°48	12°44	24°20	19°30	13°44	15°45	15° 1	26°12	n.a.	W30
T 31	2 9 6	1♏20'51	22♒27	11♏51	5♎53	3♍ 2	7♊43	12♐49	24♉18	19♉28	13♉43	15♎46	14♎58	26♓19	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	0s24	17s 7	5n16	9s18	1s46	13n21	1n21	17n55	1n24	21n40	0s26	21s39	0n40	19n12	0s 7	16n24	1s41	7n 8	9s37	6s21	6s36	0s56			n.a.
W 2	0 48	15 6	5 5	9 56	1 51	12 57	1 22	17 44	1 24	21 40	0 26	21 39	0 40	19 12	0 7	16 24	1 41	7 8	9 37	6 21	6 34	0 54			n.a.
T 3	1 13	12 27	4 40	10 33	1 57	12 32	1 24	17 34	1 25	21 40	0 26	21 40	0 40	19 12	0 7	16 24	1 41	7 8	9 37	6 20	6 33	0 52			n.a.
F 4	1 37	9 18	4 4	11 9	2 2	12 6	1 26	17 23	1 25	21 40	0 26	21 41	0 39	19 12	0 7	16 23	1 41	7 7	9 37	6 19	6 32	0 50			n.a.
S 5	2 1	5 48	3 17	11 45	2 7	11 41	1 27	17 12	1 26	21 40	0 26	21 42	0 39	19 11	0 7	16 23	1 41	7 7	9 37	6 19	6 31	0 48			n.a.
S 6	2 26	2 5	2 21	12 19	2 12	11 15	1 29	17 1	1 26	21 40	0 26	21 42	0 39	19 11	0 7	16 23	1 41	7 7	9 37	6 18	6 29	0 46			n.a.
M 7	2 50	1n42	1 20	12 53	2 17	10 48	1 30	16 50	1 26	21 40	0 26	21 43	0 39	19 11	0 7	16 22	1 41	7 6	9 37	6 18	6 28	0 44			n.a.
T 8	3 14	5 27	0 15	13 26	2 21	10 22	1 31	16 39	1 27	21 40	0 25	21 44	0 39	19 10	0 7	16 22	1 41	7 6	9 37	6 18	6 27	0 42			n.a.
W 9	3 38	9 0	0s51	13 57	2 25	9 55	1 32	16 27	1 27	21 40	0 25	21 45	0 39	19 10	0 7	16 22	1 41	7 6	9 37	6 18	6 26	0 41			n.a.
T 10	4 2	12 13	1 55	14 28	2 28	9 27	1 34	16 16	1 28	21 40	0 25	21 45	0 39	19 9	0 7	16 21	1 41	7 5	9 37	6 18	6 25	0 39			n.a.
F 11	4 26	14 56	2 55	14 57	2 31	9 0	1 35	16 5	1 28	21 40	0 25	21 46	0 38	19 9	0 7	16 21	1 41	7 5	9 38	6 18	6 23	0 37			n.a.
S 12	4 50	17 1	3 48	15 25	2 34	8 32	1 35	15 53	1 28	21 39	0 25	21 47	0 38	19 9	0 7	16 20	1 41	7 5	9 38	6 18	6 22	0 35			n.a.
S 13	5 14	18 19	4 31	15 51	2 36	8 4	1 36	15 41	1 29	21 39	0 25	21 48	0 38	19 8	0 7	16 20	1 41	7 4	9 38	6 18	6 21	0 33			n.a.
M14	5 38	18 43	5 1	16 16	2 38	7 36	1 37	15 30	1 29	21 39	0 25	21 48	0 38	19 8	0 7	16 20	1 41	7 4	9 38	6 18	6 20	0 31			n.a.
T 15	6 2	18 7	5 17	16 39	2 39	7 7	1 38	15 18	1 29	21 39	0 25	21 49	0 38	19 7	0 7	16 19	1 41	7 4	9 38	6 18	6 18	0 29			n.a.
W16	6 25	16 31	5 15	17 0	2 39	6 38	1 38	15 6	1 30	21 38	0 25	21 50	0 38	19 7	0 7	16 19	1 41	7 3	9 38	6 18	6 17	0 27			n.a.
T 17	6 49	13 54	4 56	17 19	2 39	6 9	1 39	14 54	1 30	21 38	0 25	21 51	0 38	19 6	0 7	16 19	1 41	7 3	9 38	6 19	6 16	0 25			n.a.
F 18	7 13	10 24	4 18	17 36	2 38	5 40	1 39	14 42	1 31	21 38	0 25	21 52	0 38	19 6	0 7	16 18	1 41	7 3	9 38	6 19	6 15	0 23			n.a.
S 19	7 36	6 11	3 23	17 51	2 36	5 10	1 40	14 30	1 31	21 37	0 25	21 53	0 37	19 6	0 7	16 18	1 41	7 2	9 38	6 19	6 13	0 21			n.a.
S 20	7 59	1 31	2 13	18 3	2 33	4 41	1 40	14 18	1 31	21 37	0 25	21 53	0 37	19 5	0 7	16 17	1 41	7 2	9 38	6 19	6 12	0 19			n.a.
M21	8 22	3s19	0 53	18 12	2 29	4 11	1 40	14 6	1 32	21 36	0 25	21 54	0 37	19 5	0 7	16 17	1 41	7 1	9 38	6 19	6 11	0 18			n.a.
T 22	8 45	7 57	0n30	18 18	2 24	3 41	1 41	13 53	1 32	21 36	0 25	21 55	0 37	19 4	0 7	16 17	1 41	7 1	9 38	6 19	6 10	0 16			n.a.
W23	9 8	12 2	1 51	18 21	2 18	3 11	1 41	13 41	1 33	21 35	0 24	21 56	0 37	19 4	0 7	16 16	1 41	7 1	9 38	6 19	6 8	0 14			n.a.
T 24	9 31	15 17	3 3	18 20	2 10	2 41	1 41	13 29	1 33	21 35	0 24	21 57	0 37	19 3	0 7	16 16	1 41	7 0	9 38	6 19	6 7	0 12			n.a.
F 25	9 54	17 30	4 1	18 15	2 1	2 11	1 40	13 16	1 33	21 34	0 24	21 58	0 37	19 3	0 7	16 15	1 41	7 0	9 38	6 18	6 6	0 10			n.a.
S 26	10 16	18 36	4 44	18 6	1 51	1 41	1 40	13 4	1 34	21 34	0 24	21 58	0 37	19 2	0 7	16 15	1 41	7 0	9 38	6 18	6 5	0 8			n.a.
S 27	10 39	18 35	5 9	17 52	1 39	1 10	1 40	12 51	1 34	21 33	0 24	21 59	0 37	19 1	0 7	16 14	1 41	6 59	9 38	6 17	6 3	0 6			n.a.
M28	11 1	17 36	5 17	17 34	1 25	0 40	1 40	12 39	1 34	21 32	0 24	22 0	0 36	19 1	0 7	16 14	1 41	6 59	9 38	6 17	6 2	0 4			n.a.
T 29	11 23	15 45	5 10	17 10	1 10	0 9	1 39	12 26	1 35	21 32	0 24	22 1	0 36	19 0	0 7	16 14	1 41	6 59	9 38	6 17	6 1	0 2			n.a.
W30	11 44	13 14	4 49	16 42	0 53	0s21	1 39	12 13	1 35	21 31	0 24	22 2	0 36	19 0	0 7	16 13	1 41	6 58	9 38	6 17	6 0	0 0			n.a.
T 31	12s 6	10s12	4n15	16s 9	0s35	0s52	1n38	12n 1	1n36	21n30	0s24	22s 3	0n36	18n59	0s 7	16n13	1s41	6n58	9s38	6s17	5s58	0n 2			n.a.

Julian Day Number = 1512042.5, Delta T = 04h58m32s
Ecliptic obliquity = 23°45'44, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°59'26, Lahiri = -11°52'25 Julian Calendar 1 Oct. 574 BCE == Greg. Calendar 25 Sept. 574 BCE

The year -573 astronomical counting style corresponds to year 574 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 574 BCE
geocentric

NOVEMBER 574 BCE (-573) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 13 2	2♏21'53	4♓21	10°R50	7♎ 8	3♍38	7°R37	12♐55	24°R15	19°R27	13°R42	15♎47	14♎55	26♓25	n.a.	F 1
S 2	2 16 59	3°22'56	16° 9	9♏41	8°23	4°13	7♊32	13° 1	24♉13	19♉25	13♉41	15°49	14°52	26°32	n.a.	S 2
S 3	2 20 55	4°24'00	27°57	8°24	9°38	4°49	7°26	13° 7	24°11	19°24	13°40	15°50	14°49	26°39	n.a.	S 3
M 4	2 24 52	5°25'04	9♈47	7° 3	10°53	5°24	7°20	13°13	24° 8	19°22	13°39	15°51	14°45	26°45	n.a.	M 4
T 5	2 28 48	6°26'09	21°43	5°40	12° 8	6° 0	7°14	13°20	24° 6	19°20	13°37	15°R51	14°42	26°52	n.a.	T 5
W 6	2 32 45	7°27'15	3♉47	4°18	13°23	6°35	7° 8	13°26	24° 3	19°19	13°36	15°50	14°39	26°59	n.a.	W 6
T 7	2 36 42	8°28'22	16° 0	3° 0	14°38	7°11	7° 2	13°32	24° 1	19°17	13°35	15°48	14°36	27° 5	n.a.	T 7
F 8	2 40 38	9°29'30	28°25	1°48	15°53	7°46	6°56	13°38	23°59	19°15	13°34	15°44	14°33	27°12	n.a.	F 8
S 9	2 44 35	10°30'39	11♊ 1	0°44	17° 8	8°21	6°49	13°45	23°56	19°14	13°33	15°40	14°30	27°18	n.a.	S 9
S 10	2 48 31	11°31'48	23°50	29♎50	18°24	8°57	6°43	13°51	23°54	19°12	13°32	15°36	14°26	27°25	n.a.	S 10
M11	2 52 28	12°32'59	6♋53	29° 6	19°39	9°32	6°36	13°57	23°51	19°10	13°30	15°32	14°23	27°32	n.a.	M11
T 12	2 56 24	13°34'10	20° 9	28°34	20°54	10° 7	6°29	14° 4	23°49	19° 9	13°29	15°29	14°20	27°38	n.a.	T 12
W13	3 0 21	14°35'22	3♌40	28°13	22° 9	10°42	6°22	14°10	23°46	19° 7	13°28	15°27	14°17	27°45	n.a.	W13
T 14	3 4 18	15°36'35	17°27	28° 3	23°24	11°17	6°15	14°17	23°44	19° 5	13°27	15°D26	14°14	27°52	n.a.	T 14
F 15	3 8 14	16°37'49	1♍28	28°D 2	24°40	11°52	6° 8	14°23	23°41	19° 3	13°26	15°27	14°10	27°58	n.a.	F 15
S 16	3 12 11	17°39'04	15°45	28°12	25°55	12°27	6° 0	14°30	23°38	19° 2	13°25	15°29	14° 7	28° 5	n.a.	S 16
S 17	3 16 7	18°40'19	0♎14	28°30	27°10	13° 2	5°53	14°37	23°36	19° 0	13°23	15°30	14° 4	28°12	n.a.	S 17
M18	3 20 4	19°41'35	14°53	28°57	28°25	13°37	5°45	14°43	23°33	18°58	13°22	15°R31	14° 1	28°18	n.a.	M18
T 19	3 24 0	20°42'52	29°36	29°30	29°41	14°12	5°38	14°50	23°31	18°57	13°21	15°30	13°58	28°25	n.a.	T 19
W20	3 27 57	21°44'09	14♏16	0♏10	0♏56	14°47	5°30	14°57	23°28	18°55	13°20	15°27	13°55	28°32	n.a.	W20
T 21	3 31 53	22°45'26	28°47	0°56	2°11	15°22	5°22	15° 3	23°26	18°53	13°19	15°23	13°51	28°38	n.a.	T 21
F 22	3 35 50	23°46'44	13♐ 3	1°46	3°27	15°56	5°14	15°10	23°23	18°52	13°18	15°17	13°48	28°45	n.a.	F 22
S 23	3 39 47	24°48'02	26°56	2°42	4°42	16°31	5° 7	15°17	23°20	18°50	13°17	15°10	13°45	28°52	n.a.	S 23
S 24	3 43 43	25°49'20	10♑26	3°41	5°57	17° 5	4°59	15°24	23°18	18°48	13°15	15° 3	13°42	28°58	n.a.	S 24
M25	3 47 40	26°50'37	23°30	4°44	7°13	17°40	4°51	15°31	23°15	18°46	13°14	14°57	13°39	29° 5	n.a.	M25
T 26	3 51 36	27°51'55	6♒11	5°49	8°28	18°14	4°43	15°38	23°13	18°45	13°13	14°53	13°36	29°12	n.a.	T 26
W27	3 55 33	28°53'12	18°32	6°58	9°43	18°48	4°35	15°44	23°10	18°43	13°12	14°51	13°32	29°18	n.a.	W27
T 28	3 59 29	29°54'29	0♓36	8° 9	10°59	19°23	4°27	15°51	23° 8	18°41	13°11	14°D50	13°29	29°25	n.a.	T 28
F 29	4 3 26	0♐55'46	12°30	9°22	12°14	19°57	4°18	15°58	23° 5	18°40	13°10	14°51	13°26	29°32	n.a.	F 29
S 30	4 7 22	1♐57'02	24♓18	10♏36	13♏29	20♍31	4♊10	16♐ 5	23♉ 3	18♉38	13♉ 9	14♎52	13♎23	29♓38	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	12s27	6s47	3n30	15s31	0s15	1s22	1n38	11n48	1n36	21n29	0s24	22s 4	0n36	18n59	0s 7	16n12	1s41	6n58	9s38	6s18	5s57	0n 3		n.a.
S 2	12 49	3 7	2 37	14 50	0n 5	1 53	1 37	11 35	1 36	21 28	0 24	22 4	0 36	18 58	0 7	16 12	1 41	6 57	9 38	6 18	5 56	0 5		n.a.
S 3	13 10	0n40	1 38	14 6	0 25	2 23	1 36	11 22	1 37	21 28	0 23	22 5	0 36	18 58	0 7	16 11	1 41	6 57	9 38	6 19	5 55	0 7		n.a.
M 4	13 30	4 26	0 34	13 20	0 46	2 54	1 36	11 9	1 37	21 27	0 23	22 6	0 36	18 57	0 7	16 11	1 41	6 57	9 38	6 19	5 53	0 9		n.a.
T 5	13 51	8 4	0s32	12 33	1 6	3 24	1 35	10 56	1 37	21 26	0 23	22 7	0 36	18 56	0 7	16 10	1 41	6 56	9 38	6 19	5 52	0 11		n.a.
W 6	14 11	11 25	1 37	11 48	1 25	3 55	1 34	10 43	1 38	21 25	0 23	22 8	0 35	18 56	0 7	16 10	1 41	6 56	9 38	6 19	5 51	0 13		n.a.
T 7	14 31	14 19	2 39	11 5	1 42	4 25	1 33	10 30	1 38	21 24	0 23	22 9	0 35	18 55	0 7	16 9	1 41	6 56	9 38	6 18	5 50	0 15		n.a.
F 8	14 51	16 36	3 34	10 25	1 58	4 56	1 32	10 17	1 39	21 23	0 23	22 10	0 35	18 55	0 7	16 9	1 41	6 55	9 38	6 16	5 48	0 17		n.a.
S 9	15 10	18 8	4 19	9 50	2 11	5 26	1 30	10 4	1 39	21 22	0 23	22 11	0 35	18 54	0 7	16 9	1 41	6 55	9 38	6 15	5 47	0 19		n.a.
S 10	15 30	18 46	4 52	9 20	2 23	5 56	1 29	9 51	1 39	21 21	0 23	22 11	0 35	18 53	0 7	16 8	1 41	6 55	9 38	6 13	5 46	0 21		n.a.
M11	15 49	18 25	5 10	8 56	2 32	6 26	1 28	9 38	1 40	21 20	0 23	22 12	0 35	18 53	0 7	16 8	1 41	6 55	9 38	6 12	5 45	0 22		n.a.
T 12	16 7	17 4	5 13	8 38	2 39	6 56	1 27	9 25	1 40	21 19	0 22	22 13	0 35	18 52	0 7	16 7	1 41	6 54	9 38	6 10	5 44	0 24		n.a.
W13	16 26	14 46	4 58	8 26	2 44	7 25	1 25	9 12	1 40	21 18	0 22	22 14	0 35	18 51	0 7	16 7	1 41	6 54	9 38	6 10	5 42	0 26		n.a.
T 14	16 44	11 35	4 26	8 19	2 47	7 55	1 24	8 58	1 41	21 17	0 22	22 15	0 35	18 51	0 7	16 6	1 41	6 54	9 38	6 9	5 41	0 28		n.a.
F 15	17 2	7 42	3 38	8 18	2 49	8 24	1 22	8 45	1 41	21 16	0 22	22 16	0 35	18 50	0 7	16 6	1 41	6 53	9 38	6 10	5 40	0 30		n.a.
S 16	17 20	3 18	2 36	8 21	2 49	8 53	1 21	8 32	1 41	21 14	0 22	22 17	0 34	18 50	0 7	16 5	1 41	6 53	9 38	6 10	5 39	0 32		n.a.
S 17	17 37	1s21	1 23	8 29	2 48	9 22	1 19	8 19	1 42	21 13	0 22	22 18	0 34	18 49	0 7	16 5	1 41	6 53	9 38	6 11	5 37	0 34		n.a.
M18	17 54	6 0	0 3	8 40	2 45	9 51	1 17	8 6	1 42	21 12	0 22	22 18	0 34	18 48	0 7	16 4	1 41	6 53	9 38	6 11	5 36	0 36		n.a.
T 19	18 10	10 18	1n16	8 55	2 42	10 20	1 16	7 52	1 43	21 11	0 22	22 19	0 34	18 48	0 7	16 4	1 41	6 52	9 38	6 11	5 35	0 38		n.a.
W20	18 27	13 57	2 31	9 13	2 38	10 48	1 14	7 39	1 43	21 10	0 21	22 20	0 34	18 47	0 7	16 3	1 41	6 52	9 38	6 10	5 34	0 40		n.a.
T 21	18 43	16 41	3 34	9 34	2 33	11 16	1 12	7 26	1 43	21 8	0 21	22 21	0 34	18 46	0 7	16 3	1 41	6 52	9 38	6 8	5 32	0 41		n.a.
F 22	18 58	18 19	4 23	9 57	2 28	11 44	1 10	7 12	1 44	21 7	0 21	22 22	0 34	18 46	0 7	16 3	1 41	6 51	9 37	6 6	5 31	0 43		n.a.
S 23	19 13	18 49	4 55	10 21	2 22	12 11	1 8	6 59	1 44	21 6	0 21	22 23	0 34	18 45	0 7	16 2	1 41	6 51	9 37	6 3	5 30	0 45		n.a.
S 24	19 28	18 12	5 9	10 48	2 15	12 38	1 6	6 46	1 44	21 4	0 21	22 23	0 34	18 44	0 7	16 2	1 41	6 51	9 37	6 0	5 29	0 47		n.a.
M25	19 43	16 39	5 7	11 15	2 8	13 5	1 4	6 32	1 45	21 3	0 21	22 24	0 34	18 44	0 7	16 1	1 41	6 51	9 37	5 58	5 27	0 49		n.a.
T 26	19 57	14 18	4 49	11 44	2 1	13 32	1 2	6 19	1 45	21 2	0 21	22 25	0 33	18 43	0 7	16 1	1 41	6 50	9 37	5 56	5 26	0 51		n.a.
W27	20 11	11 23	4 19	12 14	1 54	13 58	1 0	6 6	1 45	21 0	0 20	22 26	0 33	18 43	0 7	16 0	1 41	6 50	9 37	5 55	5 25	0 53		n.a.
T 28	20 24	8 2	3 37	12 44	1 47	14 24	0 58	5 53	1 46	20 59	0 20	22 27	0 33	18 42	0 7	16 0	1 41	6 50	9 37	5 55	5 24	0 55		n.a.
F 29	20 37	4 24	2 46	13 15	1 39	14 49	0 56	5 39	1 46	20 58	0 20	22 28	0 33	18 41	0 7	15 59	1 41	6 50	9 37	5 56	5 22	0 57		n.a.
S 30	20s50	0s38	1n49	13s46	1n31	15s15	0n54	5n26	1n46	20n56	0s20	22s28	0n33	18n41	0s 7	15n59	1s41	6n50	9s37	5s56	5s21	0n59		n.a.

Julian Day Number = 1512073.5, Delta T = 04h58m30s
Ecliptic obliquity = 23°45'43, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°59'21, Lahiri = -11°52'21 Julian Calendar 1 Nov. 574 BCE == Greg. Calendar 26 Oct. 574 BCE

The year -573 astronomical counting style corresponds to year 574 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 574 BCE
geocentric

DECEMBER 574 BCE (-573) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 11 19	2♐58'18	6♈ 6	11♏53	14♏45	21♍ 5	4°R 2	16♐12	23°R 0	18°R36	13°R 8	14♎53	13♎20	29♓45	n.a.	S 1
M 2	4 15 16	3°59'33	17°58	13°11	16° 0	21°39	3♊54	16°19	22♉57	18♉35	13♉ 6	14°R54	13°16	29°51	n.a.	M 2
T 3	4 19 12	5° 0'48	29°59	14°31	17°15	22°13	3°46	16°26	22°55	18°33	13° 5	14°52	13°13	29°58	n.a.	T 3
W 4	4 23 9	6° 2'03	12♉12	15°51	18°30	22°46	3°38	16°33	22°52	18°32	13° 4	14°49	13°10	0♈ 5	n.a.	W 4
T 5	4 27 5	7° 3'18	24°39	17°13	19°46	23°20	3°30	16°40	22°50	18°30	13° 3	14°43	13° 7	0°11	n.a.	T 5
F 6	4 31 2	8° 4'32	7♊22	18°36	21° 1	23°54	3°22	16°47	22°48	18°28	13° 2	14°34	13° 4	0°18	n.a.	F 6
S 7	4 34 58	9° 5'45	20°20	20° 0	22°16	24°27	3°14	16°54	22°45	18°27	13° 1	14°25	13° 1	0°25	n.a.	S 7
S 8	4 38 55	10° 6'59	3♋33	21°24	23°32	25° 1	3° 6	17° 2	22°43	18°25	13° 0	14°14	12°57	0°31	n.a.	S 8
M 9	4 42 52	11° 8'12	16°59	22°50	24°47	25°34	2°58	17° 9	22°40	18°24	12°59	14° 4	12°54	0°38	n.a.	M 9
T 10	4 46 48	12° 9'25	0♌35	24°16	26° 2	26° 8	2°50	17°16	22°38	18°22	12°58	13°56	12°51	0°45	n.a.	T 10
W11	4 50 45	13°10'37	14°20	25°43	27°18	26°41	2°42	17°23	22°35	18°21	12°57	13°50	12°48	0°51	n.a.	W11
T 12	4 54 41	14°11'49	28°13	27°10	28°33	27°14	2°34	17°30	22°33	18°19	12°56	13°47	12°45	0°58	n.a.	T 12
F 13	4 58 38	15°13'01	12♍12	28°39	29°48	27°47	2°26	17°37	22°31	18°18	12°55	13°D45	12°42	1° 5	n.a.	F 13
S 14	5 2 34	16°14'12	26°17	0♐ 7	1♐ 3	28°20	2°19	17°44	22°28	18°16	12°54	13°46	12°38	1°11	n.a.	S 14
S 15	5 6 31	17°15'23	10♎26	1°37	2°19	28°53	2°11	17°51	22°26	18°15	12°53	13°R46	12°35	1°18	n.a.	S 15
M16	5 10 27	18°16'34	24°40	3° 7	3°34	29°26	2° 3	17°58	22°24	18°13	12°52	13°46	12°32	1°25	n.a.	M16
T 17	5 14 24	19°17'44	8♏55	4°38	4°49	29°58	1°56	18° 6	22°22	18°12	12°51	13°43	12°29	1°31	n.a.	T 17
W18	5 18 21	20°18'54	23° 8	6° 9	6° 4	0♎31	1°48	18°13	22°20	18°10	12°51	13°38	12°26	1°38	n.a.	W18
T 19	5 22 17	21°20'03	7♐15	7°41	7°20	1° 3	1°41	18°20	22°17	18° 9	12°50	13°30	12°22	1°45	n.a.	T 19
F 20	5 26 14	22°21'11	21°12	9°13	8°35	1°36	1°34	18°27	22°15	18° 8	12°49	13°19	12°19	1°51	n.a.	F 20
S 21	5 30 10	23°22'18	4♑53	10°46	9°50	2° 8	1°27	18°34	22°13	18° 6	12°48	13° 7	12°16	1°58	n.a.	S 21
S 22	5 34 7	24°23'25	18°15	12°20	11° 5	2°40	1°20	18°41	22°11	18° 5	12°47	12°55	12°13	2° 4	n.a.	S 22
M23	5 38 3	25°24'30	1♒16	13°54	12°21	3°12	1°13	18°48	22° 9	18° 4	12°46	12°43	12°10	2°11	n.a.	M23
T 24	5 42 0	26°25'34	13°57	15°29	13°36	3°44	1° 6	18°55	22° 7	18° 2	12°45	12°34	12° 7	2°18	n.a.	T 24
W25	5 45 56	27°26'37	26°18	17° 4	14°51	4°16	1° 0	19° 2	22° 5	18° 1	12°45	12°27	12° 3	2°24	n.a.	W25
T 26	5 49 53	28°27'38	8♓24	18°40	16° 6	4°48	0°53	19°10	22° 3	18° 0	12°44	12°23	12° 0	2°31	n.a.	T 26
F 27	5 53 50	29°28'38	20°18	20°17	17°21	5°19	0°47	19°17	22° 1	17°59	12°43	12°21	11°57	2°38	n.a.	F 27
S 28	5 57 46	0♑29'36	2♈ 7	21°54	18°37	5°51	0°41	19°24	21°59	17°58	12°42	12°D21	11°54	2°44	n.a.	S 28
S 29	6 1 43	1°30'33	13°55	23°32	19°52	6°22	0°35	19°31	21°57	17°57	12°42	12°R21	11°51	2°51	n.a.	S 29
M30	6 5 39	2°31'29	25°48	25°11	21° 7	6°53	0°29	19°38	21°56	17°55	12°41	12°20	11°48	2°58	n.a.	M30
T 31	6 9 36	3♑32'23	7♉51	26♐50	22♐22	7♎24	0♊23	19♐45	21♉54	17♉54	12♉40	12♎18	11♎44	3♈ 4	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	21s 2	3n11	0n47	14s17	1n24	15s39	0n52	5n13	1n47	20n55	0s20	22s29	0n33	18n40	0s 7	15n59	1s41	6n49	9s37	5s57	5s20	1n 0			n.a.
M 2	21 14	6 53	0s17	14 48	1 16	16 4	0 50	4 59	1 47	20 54	0 20	22 30	0 33	18 39	0 7	15 58	1 41	6 49	9 36	5 57	5 19	1 2			n.a.
T 3	21 25	10 22	1 21	15 20	1 8	16 27	0 47	4 46	1 47	20 52	0 20	22 31	0 33	18 39	0 7	15 58	1 41	6 49	9 36	5 56	5 17	1 4			n.a.
W 4	21 36	13 27	2 22	15 51	1 0	16 51	0 45	4 33	1 48	20 51	0 19	22 32	0 33	18 38	0 7	15 57	1 41	6 49	9 36	5 55	5 16	1 6			n.a.
T 5	21 47	16 0	3 17	16 22	0 52	17 14	0 43	4 20	1 48	20 49	0 19	22 32	0 33	18 37	0 7	15 57	1 41	6 49	9 36	5 52	5 15	1 8			n.a.
F 6	21 57	17 49	4 4	16 53	0 44	17 36	0 40	4 7	1 48	20 48	0 19	22 33	0 33	18 37	0 7	15 56	1 41	6 48	9 36	5 49	5 14	1 10			n.a.
S 7	22 7	18 46	4 39	17 24	0 36	17 58	0 38	3 53	1 49	20 47	0 19	22 34	0 33	18 36	0 7	15 56	1 41	6 48	9 36	5 45	5 12	1 12			n.a.
S 8	22 16	18 43	5 0	17 54	0 29	18 20	0 36	3 40	1 49	20 45	0 19	22 35	0 32	18 36	0 6	15 56	1 41	6 48	9 36	5 41	5 11	1 14			n.a.
M 9	22 25	17 38	5 5	18 23	0 21	18 41	0 33	3 27	1 49	20 44	0 19	22 36	0 32	18 35	0 6	15 55	1 41	6 48	9 36	5 37	5 10	1 16			n.a.
T 10	22 33	15 32	4 53	18 52	0 13	19 2	0 31	3 14	1 50	20 42	0 18	22 36	0 32	18 34	0 6	15 55	1 41	6 48	9 35	5 34	5 9	1 17			n.a.
W11	22 41	12 33	4 23	19 21	0 6	19 22	0 28	3 1	1 50	20 41	0 18	22 37	0 32	18 34	0 6	15 54	1 41	6 48	9 35	5 32	5 7	1 19			n.a.
T 12	22 49	8 50	3 39	19 49	0s 1	19 41	0 26	2 48	1 50	20 40	0 18	22 38	0 32	18 33	0 6	15 54	1 41	6 47	9 35	5 30	5 6	1 21			n.a.
F 13	22 56	4 37	2 40	20 16	0 9	20 0	0 23	2 35	1 51	20 38	0 18	22 39	0 32	18 33	0 6	15 54	1 41	6 47	9 35	5 30	5 5	1 23			n.a.
S 14	23 2	0 6	1 32	20 42	0 16	20 18	0 21	2 22	1 51	20 37	0 18	22 39	0 32	18 32	0 6	15 53	1 41	6 47	9 35	5 30	5 3	1 25			n.a.
S 15	23 9	4s28	0 18	21 8	0 23	20 36	0 19	2 9	1 51	20 35	0 18	22 40	0 32	18 31	0 6	15 53	1 41	6 47	9 35	5 30	5 2	1 27			n.a.
M16	23 14	8 47	0n58	21 33	0 29	20 53	0 16	1 56	1 52	20 34	0 17	22 41	0 32	18 31	0 6	15 53	1 41	6 47	9 34	5 30	5 1	1 29			n.a.
T 17	23 19	12 37	2 10	21 56	0 36	21 10	0 14	1 43	1 52	20 33	0 17	22 42	0 32	18 30	0 6	15 52	1 41	6 47	9 34	5 29	5 0	1 31			n.a.
W18	23 24	15 41	3 13	22 19	0 42	21 26	0 11	1 30	1 52	20 31	0 17	22 42	0 32	18 30	0 6	15 52	1 41	6 47	9 34	5 27	4 58	1 32			n.a.
T 19	23 28	17 48	4 5	22 41	0 49	21 41	0 9	1 17	1 53	20 30	0 17	22 43	0 32	18 29	0 6	15 51	1 41	6 47	9 34	5 24	4 57	1 34			n.a.
F 20	23 32	18 48	4 40	23 2	0 55	21 56	0 6	1 5	1 53	20 29	0 17	22 44	0 32	18 29	0 6	15 51	1 41	6 47	9 34	5 20	4 56	1 36			n.a.
S 21	23 36	18 41	4 59	23 22	1 1	22 10	0 4	0 52	1 53	20 28	0 17	22 44	0 32	18 28	0 6	15 51	1 41	6 46	9 34	5 15	4 55	1 38			n.a.
S 22	23 38	17 32	5 1	23 40	1 6	22 23	0 1	0 39	1 53	20 26	0 16	22 45	0 31	18 28	0 6	15 50	1 40	6 46	9 33	5 10	4 53	1 40			n.a.
M23	23 41	15 29	4 47	23 58	1 12	22 36	0s 1	0 27	1 54	20 25	0 16	22 46	0 31	18 27	0 6	15 50	1 40	6 46	9 33	5 5	4 52	1 42			n.a.
T 24	23 43	12 44	4 19	24 14	1 17	22 48	0 4	0 14	1 54	20 24	0 16	22 46	0 31	18 27	0 6	15 50	1 40	6 46	9 33	5 2	4 51	1 44			n.a.
W25	23 44	9 29	3 39	24 29	1 22	22 59	0 6	0 2	1 54	20 23	0 16	22 47	0 31	18 26	0 6	15 50	1 40	6 46	9 33	4 59	4 50	1 46			n.a.
T 26	23 45	5 54	2 50	24 43	1 27	23 10	0 9	0s11	1 55	20 21	0 16	22 48	0 31	18 26	0 6	15 49	1 40	6 46	9 33	4 57	4 48	1 48			n.a.
F 27	23 46	2 9	1 54	24 55	1 31	23 20	0 11	0 23	1 55	20 20	0 15	22 48	0 31	18 25	0 6	15 49	1 40	6 46	9 32	4 57	4 47	1 49			n.a.
S 28	23 46	1n41	0 54	25 6	1 36	23 29	0 13	0 36	1 55	20 19	0 15	22 49	0 31	18 25	0 6	15 49	1 40	6 46	9 32	4 57	4 46	1 51			n.a.
S 29	23 45	5 26	0s 8	25 16	1 40	23 38	0 16	0 48	1 55	20 18	0 15	22 50	0 31	18 24	0 6	15 48	1 40	6 46	9 32	4 57	4 45	1 53			n.a.
M30	23 44	9 0	1 11	25 24	1 43	23 46	0 18	1 0	1 56	20 17	0 15	22 50	0 31	18 24	0 6	15 48	1 40	6 46	9 32	4 56	4 43	1 55			n.a.
T 31	23s43	12n15	2s11	25s30	1s47	23s53	0s20	1s12	1n56	20n16	0s15	22s51	0n31	18n23	0s 6	15n48	1s40	6n46	9s32	4s55	4s42	1n57			n.a.

Julian Day Number = 1512103.5, Delta T = 04h58m29s
Ecliptic obliquity = 23°45'43, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°59'17, Lahiri = -11°52'17 Julian Calendar 1 Dec. 574 BCE == Greg. Calendar 25 Nov. 574 BCE

The year -573 astronomical counting style corresponds to year 574 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 573 BCE
geocentric

JANUARY 573 BCE (-572) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 13 32	4♑33'16	20♉ 9	28♐30	23♐37	7♎55	0°R18	19♐52	21°R52	17°R53	12°R40	12°R13	11♎41	3♈11	n.a.	W 1
T 2	6 17 29	5°34'07	2♊46	0♑11	24°52	8°26	0♊12	19°59	21♉51	17♉52	12♉39	12♎ 5	11°38	3°18	n.a.	T 2
F 3	6 21 25	6°34'57	15°43	1°53	26° 7	8°56	0° 7	20° 6	21°49	17°51	12°38	11°55	11°35	3°24	n.a.	F 3
S 4	6 25 22	7°35'45	29° 1	3°35	27°22	9°27	0° 2	20°13	21°47	17°50	12°38	11°42	11°32	3°31	n.a.	S 4
S 5	6 29 19	8°36'32	12♋38	5°18	28°38	9°57	29♉57	20°19	21°46	17°49	12°37	11°29	11°28	3°38	n.a.	S 5
M 6	6 33 15	9°37'17	26°30	7° 2	29°53	10°27	29°52	20°26	21°44	17°48	12°36	11°17	11°25	3°44	n.a.	M 6
T 7	6 37 12	10°38'01	10♌34	8°47	1♑ 8	10°58	29°47	20°33	21°43	17°47	12°36	11° 6	11°22	3°51	n.a.	T 7
W 8	6 41 8	11°38'44	24°44	10°33	2°23	11°27	29°43	20°40	21°41	17°47	12°35	10°58	11°19	3°57	n.a.	W 8
T 9	6 45 5	12°39'25	8♍57	12°19	3°38	11°57	29°39	20°47	21°40	17°46	12°35	10°52	11°16	4° 4	n.a.	T 9
F 10	6 49 1	13°40'05	23° 8	14° 6	4°53	12°27	29°35	20°54	21°39	17°45	12°34	10°50	11°13	4°11	n.a.	F 10
S 11	6 52 58	14°40'43	7♎16	15°54	6° 8	12°56	29°31	21° 0	21°37	17°44	12°34	10°49	11° 9	4°17	n.a.	S 11
S 12	6 56 55	15°41'20	21°20	17°42	7°23	13°26	29°27	21° 7	21°36	17°43	12°33	10°49	11° 6	4°24	n.a.	S 12
M13	7 0 51	16°41'56	5♏20	19°32	8°38	13°55	29°24	21°14	21°35	17°43	12°33	10°48	11° 3	4°31	n.a.	M13
T 14	7 4 48	17°42'31	19°14	21°22	9°53	14°24	29°20	21°20	21°34	17°42	12°33	10°45	11° 0	4°37	n.a.	T 14
W15	7 8 44	18°43'05	3♐ 1	23°12	11° 8	14°52	29°17	21°27	21°33	17°41	12°32	10°40	10°57	4°44	n.a.	W15
T 16	7 12 41	19°43'36	16°41	25° 4	12°23	15°21	29°14	21°34	21°32	17°41	12°32	10°31	10°54	4°51	n.a.	T 16
F 17	7 16 37	20°44'07	0♑12	26°55	13°38	15°49	29°11	21°40	21°31	17°40	12°31	10°20	10°50	4°57	n.a.	F 17
S 18	7 20 34	21°44'35	13°30	28°47	14°53	16°17	29° 9	21°47	21°30	17°39	12°31	10° 7	10°47	5° 4	n.a.	S 18
S 19	7 24 30	22°45'02	26°34	0♒39	16° 8	16°45	29° 6	21°53	21°29	17°39	12°31	9°54	10°44	5°11	n.a.	S 19
M20	7 28 27	23°45'27	9♒22	2°32	17°23	17°13	29° 4	22° 0	21°28	17°38	12°30	9°41	10°41	5°17	n.a.	M20
T 21	7 32 24	24°45'50	21°53	4°24	18°38	17°41	29° 2	22° 6	21°27	17°38	12°30	9°31	10°38	5°24	n.a.	T 21
W22	7 36 20	25°46'11	4♓10	6°16	19°52	18° 8	29° 0	22°12	21°27	17°38	12°30	9°23	10°34	5°31	n.a.	W22
T 23	7 40 17	26°46'30	16°13	8° 7	21° 7	18°35	28°59	22°19	21°26	17°37	12°30	9°18	10°31	5°37	n.a.	T 23
F 24	7 44 13	27°46'47	28° 7	9°57	22°22	19° 2	28°58	22°25	21°25	17°37	12°30	9°15	10°28	5°44	n.a.	F 24
S 25	7 48 10	28°47'02	9♈55	11°46	23°37	19°29	28°56	22°31	21°25	17°36	12°29	9°D15	10°25	5°50	n.a.	S 25
S 26	7 52 6	29°47'15	21°42	13°33	24°52	19°55	28°55	22°37	21°24	17°36	12°29	9°15	10°22	5°57	n.a.	S 26
M27	7 56 3	0♒47'25	3♉35	15°18	26° 7	20°21	28°55	22°43	21°24	17°36	12°29	9°R15	10°19	6° 4	n.a.	M27
T 28	7 59 59	1°47'33	15°38	17° 0	27°22	20°47	28°54	22°50	21°23	17°36	12°29	9°14	10°15	6°10	n.a.	T 28
W29	8 3 56	2°47'39	27°56	18°39	28°36	21°13	28°54	22°56	21°23	17°35	12°29	9°11	10°12	6°17	n.a.	W29
T 30	8 7 52	3°47'43	10♊36	20°15	29°51	21°38	28°D53	23° 2	21°23	17°35	12°29	9° 6	10° 9	6°24	n.a.	T 30
F 31	8 11 49	4♒47'45	23♊38	21♒46	1♒ 6	22♎ 4	28♉53	23♐ 8	21♉22	17♉35	12♉29	8♎58	10♎ 6	6♈30	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	23s41	15n 2	3s 6	25s35	1s50	23s59	0s23	1s24	1n56	20n15	0s15	22s51	0n31	18n23	0s 6	15n48	1s40	6n46	9s31	4s53	4s41	1n59			n.a.
T 2	23 39	17 11	3 53	25 38	1 52	24 5	0 25	1 36	1 56	20 14	0 14	22 52	0 31	18 22	0 6	15 47	1 40	6 46	9 31	4 50	4 40	2 1			n.a.
F 3	23 36	18 31	4 30	25 40	1 55	24 10	0 27	1 48	1 57	20 13	0 14	22 53	0 31	18 22	0 6	15 47	1 40	6 46	9 31	4 46	4 38	2 3			n.a.
S 4	23 32	18 52	4 53	25 40	1 57	24 14	0 30	2 0	1 57	20 12	0 14	22 53	0 31	18 22	0 6	15 47	1 40	6 46	9 31	4 41	4 37	2 4			n.a.
S 5	23 29	18 10	5 0	25 38	1 59	24 17	0 32	2 12	1 57	20 11	0 14	22 54	0 31	18 21	0 6	15 47	1 40	6 46	9 31	4 36	4 36	2 6			n.a.
M 6	23 24	16 23	4 50	25 34	2 0	24 20	0 34	2 24	1 57	20 10	0 14	22 54	0 31	18 21	0 6	15 46	1 40	6 46	9 30	4 31	4 35	2 8			n.a.
T 7	23 20	13 37	4 22	25 28	2 1	24 22	0 36	2 36	1 58	20 9	0 14	22 55	0 30	18 20	0 6	15 46	1 40	6 46	9 30	4 27	4 33	2 10			n.a.
W 8	23 15	10 2	3 38	25 21	2 1	24 23	0 38	2 47	1 58	20 9	0 13	22 55	0 30	18 20	0 6	15 46	1 40	6 46	9 30	4 24	4 32	2 12			n.a.
T 9	23 9	5 51	2 40	25 11	2 1	24 23	0 40	2 59	1 58	20 8	0 13	22 56	0 30	18 20	0 6	15 46	1 40	6 46	9 30	4 22	4 31	2 14			n.a.
F 10	23 3	1 21	1 32	25 0	2 0	24 23	0 43	3 10	1 58	20 7	0 13	22 56	0 30	18 19	0 6	15 46	1 40	6 46	9 29	4 21	4 30	2 16			n.a.
S 11	22 56	3s13	0 19	24 47	1 59	24 22	0 45	3 22	1 59	20 7	0 13	22 57	0 30	18 19	0 6	15 46	1 39	6 47	9 29	4 20	4 28	2 18			n.a.
S 12	22 50	7 35	0n55	24 31	1 58	24 20	0 47	3 33	1 59	20 6	0 13	22 57	0 30	18 19	0 6	15 45	1 39	6 47	9 29	4 20	4 27	2 19			n.a.
M13	22 42	11 30	2 6	24 14	1 56	24 17	0 49	3 44	1 59	20 5	0 12	22 58	0 30	18 18	0 6	15 45	1 39	6 47	9 29	4 20	4 26	2 21			n.a.
T 14	22 34	14 45	3 8	23 54	1 53	24 14	0 50	3 55	1 59	20 5	0 12	22 58	0 30	18 18	0 6	15 45	1 39	6 47	9 29	4 19	4 25	2 23			n.a.
W15	22 26	17 8	3 59	23 33	1 50	24 9	0 52	4 6	1 59	20 4	0 12	22 59	0 30	18 18	0 6	15 45	1 39	6 47	9 28	4 17	4 23	2 25			n.a.
T 16	22 17	18 31	4 36	23 9	1 46	24 5	0 54	4 17	2 0	20 4	0 12	22 59	0 30	18 18	0 6	15 45	1 39	6 47	9 28	4 13	4 22	2 27			n.a.
F 17	22 8	18 50	4 56	22 43	1 42	23 59	0 56	4 28	2 0	20 3	0 12	23 0	0 30	18 17	0 6	15 45	1 39	6 47	9 28	4 9	4 21	2 29			n.a.
S 18	21 59	18 5	5 0	22 16	1 37	23 52	0 58	4 39	2 0	20 3	0 12	23 0	0 30	18 17	0 6	15 45	1 39	6 47	9 28	4 3	4 19	2 31			n.a.
S 19	21 49	16 24	4 48	21 46	1 31	23 45	0 59	4 50	2 0	20 3	0 11	23 1	0 30	18 17	0 6	15 45	1 39	6 47	9 27	3 58	4 18	2 32			n.a.
M20	21 38	13 57	4 22	21 14	1 25	23 37	1 1	5 0	2 0	20 2	0 11	23 1	0 30	18 17	0 6	15 44	1 39	6 48	9 27	3 53	4 17	2 34			n.a.
T 21	21 28	10 53	3 43	20 41	1 18	23 29	1 3	5 11	2 0	20 2	0 11	23 2	0 30	18 17	0 6	15 44	1 39	6 48	9 27	3 49	4 16	2 36			n.a.
W22	21 17	7 24	2 55	20 6	1 10	23 20	1 4	5 21	2 0	20 2	0 11	23 2	0 30	18 16	0 6	15 44	1 39	6 48	9 27	3 46	4 14	2 38			n.a.
T 23	21 5	3 41	1 59	19 29	1 2	23 10	1 6	5 31	2 1	20 2	0 11	23 3	0 30	18 16	0 6	15 44	1 39	6 48	9 26	3 44	4 13	2 40			n.a.
F 24	20 53	0n 8	0 59	18 50	0 53	22 59	1 7	5 42	2 1	20 1	0 11	23 3	0 30	18 16	0 6	15 44	1 39	6 48	9 26	3 43	4 12	2 42			n.a.
S 25	20 41	3 55	0s 4	18 11	0 43	22 48	1 9	5 52	2 1	20 1	0 10	23 3	0 30	18 16	0 6	15 44	1 39	6 48	9 26	3 43	4 11	2 44			n.a.
S 26	20 28	7 33	1 6	17 30	0 32	22 35	1 10	6 2	2 1	20 1	0 10	23 4	0 29	18 16	0 6	15 44	1 39	6 49	9 26	3 43	4 9	2 45			n.a.
M27	20 15	10 54	2 6	16 48	0 21	22 23	1 11	6 12	2 1	20 1	0 10	23 4	0 29	18 16	0 6	15 44	1 39	6 49	9 25	3 43	4 8	2 47			n.a.
T 28	20 2	13 51	3 1	16 6	0 9	22 9	1 13	6 21	2 1	20 1	0 10	23 5	0 29	18 16	0 6	15 44	1 38	6 49	9 25	3 42	4 7	2 49			n.a.
W29	19 48	16 15	3 49	15 23	0n 3	21 55	1 14	6 31	2 1	20 1	0 10	23 5	0 29	18 15	0 6	15 44	1 38	6 49	9 25	3 41	4 6	2 51			n.a.
T 30	19 34	17 55	4 28	14 41	0 16	21 40	1 15	6 41	2 1	20 2	0 10	23 5	0 29	18 15	0 6	15 44	1 38	6 49	9 25	3 39	4 4	2 53			n.a.
F 31	19s19	18n43	4s53	13s58	0n30	21s25	1s16	6s50	2n 1	20n 2	0s 9	23s 6	0n29	18n15	0s 6	15n44	1s38	6n50	9s24	3s36	4s 3	2n55			n.a.

Julian Day Number = 1512134.5, Delta T = 04h58m28s
Ecliptic obliquity = 23°45'42, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°59'13, Lahiri = -11°52'13 Julian Calendar 1 Jan. 573 BCE == Greg. Calendar 26 Dec. 574 BCE

The year -572 astronomical counting style corresponds to year 573 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 573 BCE
geocentric

FEBRUARY 573 BCE (-572) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 15 46	5♒47'44	7♋ 6	23♒13	2♒21	22♎29	28♉54	23♐13	21°R22	17°R35	12°D29	8°R48	10♎ 3	6♈37	n.a.	S 1
S 2	8 19 42	6°47'41	20°58	24°34	3°35	22°53	28°54	23°19	21♉22	17♉35	12♉29	8♎38	10° 0	6°44	n.a.	S 2
M 3	8 23 39	7°47'36	5♌11	25°49	4°50	23°18	28°55	23°25	21°22	17°D35	12°29	8°28	9°56	6°50	n.a.	M 3
T 4	8 27 35	8°47'29	19°40	26°58	6° 5	23°42	28°55	23°31	21°D22	17°35	12°29	8°19	9°53	6°57	n.a.	T 4
W 5	8 31 32	9°47'20	4♍17	28° 0	7°20	24° 6	28°56	23°36	21°22	17°35	12°29	8°12	9°50	7° 4	n.a.	W 5
T 6	8 35 28	10°47'09	18°56	28°54	8°34	24°29	28°58	23°42	21°22	17°35	12°29	8° 9	9°47	7°10	n.a.	T 6
F 7	8 39 25	11°46'56	3♎30	29°41	9°49	24°53	28°59	23°48	21°22	17°35	12°29	8°D 7	9°44	7°17	n.a.	F 7
S 8	8 43 21	12°46'41	17°56	0♓20	11° 4	25°15	29° 0	23°53	21°22	17°35	12°29	8° 7	9°40	7°23	n.a.	S 8
S 9	8 47 18	13°46'24	2♏ 9	0°50	12°18	25°38	29° 2	23°59	21°22	17°36	12°29	8° 8	9°37	7°30	n.a.	S 9
M10	8 51 15	14°46'06	16° 9	1°12	13°33	26° 0	29° 4	24° 4	21°23	17°36	12°29	8°R 9	9°34	7°37	n.a.	M10
T 11	8 55 11	15°45'46	29°55	1°26	14°47	26°22	29° 6	24° 9	21°23	17°36	12°30	8° 8	9°31	7°43	n.a.	T 11
W12	8 59 8	16°45'24	13♐28	1°R31	16° 2	26°44	29° 9	24°14	21°23	17°36	12°30	8° 5	9°28	7°50	n.a.	W12
T 13	9 3 4	17°45'00	26°47	1°27	17°17	27° 5	29°11	24°20	21°24	17°37	12°30	7°59	9°25	7°57	n.a.	T 13
F 14	9 7 1	18°44'34	9♑55	1°16	18°31	27°26	29°14	24°25	21°24	17°37	12°30	7°52	9°21	8° 3	n.a.	F 14
S 15	9 10 57	19°44'06	22°49	0°57	19°46	27°47	29°17	24°30	21°25	17°37	12°31	7°43	9°18	8°10	n.a.	S 15
S 16	9 14 54	20°43'36	5♒32	0°30	21° 0	28° 7	29°20	24°35	21°25	17°38	12°31	7°35	9°15	8°17	n.a.	S 16
M17	9 18 50	21°43'04	18° 1	29♒58	22°15	28°27	29°23	24°40	21°26	17°38	12°31	7°26	9°12	8°23	n.a.	M17
T 18	9 22 47	22°42'30	0♓19	29°19	23°29	28°46	29°26	24°45	21°27	17°39	12°32	7°19	9° 9	8°30	n.a.	T 18
W19	9 26 44	23°41'54	12°26	28°36	24°44	29° 5	29°30	24°49	21°28	17°39	12°32	7°14	9° 5	8°37	n.a.	W19
T 20	9 30 40	24°41'15	24°24	27°49	25°58	29°24	29°34	24°54	21°28	17°40	12°32	7°11	9° 2	8°43	n.a.	T 20
F 21	9 34 37	25°40'34	6♈14	26°59	27°13	29°42	29°38	24°59	21°29	17°40	12°33	7°D10	8°59	8°50	n.a.	F 21
S 22	9 38 33	26°39'51	18° 1	26° 7	28°27	29°59	29°42	25° 3	21°30	17°41	12°33	7°11	8°56	8°57	n.a.	S 22
S 23	9 42 30	27°39'06	29°48	25°15	29°42	0♏17	29°46	25° 8	21°31	17°42	12°34	7°12	8°53	9° 3	n.a.	S 23
M24	9 46 26	28°38'18	11♉40	24°23	0♓56	0°34	29°51	25°12	21°32	17°42	12°34	7°14	8°50	9°10	n.a.	M24
T 25	9 50 23	29°37'27	23°42	23°33	2°10	0°50	29°55	25°17	21°33	17°43	12°35	7°15	8°46	9°16	n.a.	T 25
W26	9 54 19	0♓36'34	5♊59	22°45	3°25	1° 6	0♊ 0	25°21	21°34	17°44	12°35	7°R15	8°43	9°23	n.a.	W26
T 27	9 58 16	1°35'39	18°36	22° 0	4°39	1°22	0° 5	25°25	21°35	17°45	12°36	7°14	8°40	9°30	n.a.	T 27
F 28	10 2 12	2°34'42	1♋36	21°19	5°54	1°37	0°10	25°29	21°37	17°45	12°36	7°11	8°37	9°36	n.a.	F 28
S 29	10 6 9	3♓33'42	15♋ 4	20♒43	7♓ 8	1♏51	0♊16	25♐33	21♉38	17♉46	12♉37	7♎ 7	8♎34	9♈43	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19s 5	18n31	5s 4	13s17	0n44	21s 9	1s17	6s59	2n 1	20n 2	0s 9	23s 6	0n29	18n15	0s 6	15n44	1s38	6n50	9s24	3s32	4s 2	2n57		n.a.
S 2	18 49	17 12	4 57	12 36	0 58	20 52	1 18	7 9	2 1	20 2	0 9	23 6	0 29	18 15	0 6	15 44	1 38	6 50	9 24	3 28	4 1	2 58		n.a.
M 3	18 34	14 50	4 32	11 57	1 12	20 35	1 19	7 18	2 1	20 2	0 9	23 7	0 29	18 15	0 6	15 44	1 38	6 50	9 24	3 24	3 59	3 0		n.a.
T 4	18 18	11 30	3 49	11 20	1 27	20 17	1 20	7 27	2 1	20 3	0 9	23 7	0 29	18 15	0 6	15 44	1 38	6 51	9 23	3 20	3 58	3 2		n.a.
W 5	18 2	7 25	2 51	10 45	1 42	19 59	1 21	7 36	2 1	20 3	0 9	23 7	0 29	18 15	0 6	15 44	1 38	6 51	9 23	3 18	3 57	3 4		n.a.
T 6	17 46	2 53	1 41	10 12	1 56	19 40	1 21	7 44	2 1	20 4	0 8	23 8	0 29	18 15	0 6	15 45	1 38	6 51	9 23	3 16	3 55	3 6		n.a.
F 7	17 29	1s47	0 25	9 42	2 10	19 21	1 22	7 53	2 1	20 4	0 8	23 8	0 29	18 15	0 6	15 45	1 38	6 51	9 23	3 16	3 54	3 8		n.a.
S 8	17 12	6 19	0n52	9 16	2 24	19 1	1 23	8 1	2 1	20 5	0 8	23 8	0 29	18 15	0 6	15 45	1 38	6 52	9 22	3 16	3 53	3 10		n.a.
S 9	16 55	10 25	2 5	8 53	2 37	18 40	1 23	8 10	2 1	20 5	0 8	23 9	0 29	18 15	0 6	15 45	1 38	6 52	9 22	3 16	3 52	3 11		n.a.
M10	16 37	13 52	3 10	8 33	2 50	18 19	1 24	8 18	2 1	20 6	0 8	23 9	0 29	18 16	0 6	15 45	1 38	6 52	9 22	3 16	3 50	3 13		n.a.
T 11	16 20	16 28	4 2	8 18	3 1	17 57	1 24	8 26	2 1	20 6	0 8	23 9	0 29	18 16	0 6	15 45	1 38	6 53	9 22	3 16	3 49	3 15		n.a.
W12	16 1	18 6	4 40	8 6	3 12	17 35	1 24	8 34	2 1	20 7	0 7	23 9	0 29	18 16	0 6	15 45	1 37	6 53	9 21	3 15	3 48	3 17		n.a.
T 13	15 43	18 42	5 2	7 58	3 21	17 12	1 25	8 42	2 1	20 8	0 7	23 10	0 29	18 16	0 6	15 45	1 37	6 53	9 21	3 13	3 47	3 19		n.a.
F 14	15 25	18 17	5 7	7 55	3 29	16 49	1 25	8 50	2 0	20 8	0 7	23 10	0 29	18 16	0 6	15 46	1 37	6 53	9 21	3 10	3 45	3 21		n.a.
S 15	15 6	16 55	4 57	7 56	3 36	16 26	1 25	8 57	2 0	20 9	0 7	23 10	0 29	18 16	0 6	15 46	1 37	6 54	9 21	3 6	3 44	3 23		n.a.
S 16	14 47	14 45	4 32	8 0	3 41	16 2	1 25	9 5	2 0	20 10	0 7	23 10	0 29	18 16	0 6	15 46	1 37	6 54	9 20	3 3	3 43	3 24		n.a.
M17	14 27	11 55	3 54	8 9	3 44	15 37	1 25	9 12	2 0	20 11	0 7	23 11	0 29	18 17	0 5	15 46	1 37	6 54	9 20	2 59	3 42	3 26		n.a.
T 18	14 8	8 36	3 6	8 21	3 45	15 13	1 25	9 19	2 0	20 12	0 6	23 11	0 28	18 17	0 5	15 46	1 37	6 55	9 20	2 57	3 40	3 28		n.a.
W19	13 48	4 59	2 10	8 37	3 45	14 47	1 25	9 26	1 59	20 13	0 6	23 11	0 28	18 17	0 5	15 46	1 37	6 55	9 20	2 55	3 39	3 30		n.a.
T 20	13 28	1 12	1 9	8 55	3 42	14 22	1 25	9 33	1 59	20 14	0 6	23 11	0 28	18 17	0 5	15 47	1 37	6 55	9 19	2 53	3 38	3 32		n.a.
F 21	13 8	2n35	0 5	9 16	3 38	13 56	1 25	9 40	1 59	20 15	0 6	23 12	0 28	18 17	0 5	15 47	1 37	6 56	9 19	2 53	3 36	3 34		n.a.
S 22	12 48	6 15	0s59	9 39	3 32	13 29	1 24	9 47	1 58	20 16	0 6	23 12	0 28	18 18	0 5	15 47	1 37	6 56	9 19	2 53	3 35	3 35		n.a.
S 23	12 27	9 41	2 0	10 4	3 25	13 3	1 24	9 53	1 58	20 17	0 6	23 12	0 28	18 18	0 5	15 47	1 37	6 57	9 19	2 54	3 34	3 37		n.a.
M24	12 6	12 44	2 57	10 30	3 15	12 35	1 24	9 59	1 58	20 18	0 6	23 12	0 28	18 18	0 5	15 48	1 37	6 57	9 18	2 54	3 33	3 39		n.a.
T 25	11 45	15 17	3 47	10 57	3 5	12 8	1 23	10 5	1 57	20 19	0 5	23 12	0 28	18 19	0 5	15 48	1 37	6 57	9 18	2 55	3 31	3 41		n.a.
W26	11 24	17 12	4 27	11 24	2 53	11 40	1 23	10 11	1 57	20 20	0 5	23 13	0 28	18 19	0 5	15 48	1 37	6 58	9 18	2 55	3 30	3 43		n.a.
T 27	11 3	18 21	4 56	11 51	2 40	11 12	1 22	10 17	1 56	20 21	0 5	23 13	0 28	18 19	0 5	15 48	1 37	6 58	9 18	2 54	3 29	3 45		n.a.
F 28	10 42	18 34	5 11	12 17	2 26	10 44	1 22	10 23	1 56	20 23	0 5	23 13	0 28	18 20	0 5	15 49	1 36	6 58	9 18	2 53	3 28	3 46		n.a.
S 29	10s20	17n46	5s10	12s42	2n12	10s15	1s21	10s28	1n55	20n24	0s 5	23s13	0n28	18n20	0s 5	15n49	1s36	6n59	9s17	2s52	3s26	3n48		n.a.

Julian Day Number = 1512165.5, Delta T = 04h58m26s
Ecliptic obliquity = 23°45'43, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°59'09, Lahiri = -11°52'08 Julian Calendar 1 Feb. 573 BCE == Greg. Calendar 26 Jan. 573 BCE

The year -572 astronomical counting style corresponds to year 573 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 573 BCE
geocentric

MARCH 573 BCE (-572) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 10 6	4♓32'39	28♋58	20°R11	8♓22	2♏ 5	0♊21	25♐37	21♉39	17♉47	12♉38	7°R 2	8♎31	9♈50	n.a.	S 1
M 2	10 14 2	5°31'34	13♌18	19♒44	9°36	2°19	0°27	25°41	21°41	17°48	12°38	6♎57	8°27	9°56	n.a.	M 2
T 3	10 17 59	6°30'27	27°59	19°23	10°51	2°32	0°32	25°45	21°42	17°49	12°39	6°53	8°24	10° 3	n.a.	T 3
W 4	10 21 55	7°29'18	12♍55	19° 7	12° 5	2°44	0°38	25°49	21°43	17°50	12°40	6°50	8°21	10°10	n.a.	W 4
T 5	10 25 52	8°28'07	27°56	18°57	13°19	2°56	0°44	25°52	21°45	17°51	12°40	6°48	8°18	10°16	n.a.	T 5
F 6	10 29 48	9°26'53	12♎54	18°D52	14°33	3° 7	0°51	25°56	21°47	17°52	12°41	6°D48	8°15	10°23	n.a.	F 6
S 7	10 33 45	10°25'38	27°42	18°53	15°48	3°18	0°57	25°59	21°48	17°53	12°42	6°49	8°11	10°30	n.a.	S 7
S 8	10 37 41	11°24'21	12♏13	18°59	17° 2	3°28	1° 4	26° 3	21°50	17°54	12°42	6°50	8° 8	10°36	n.a.	S 8
M 9	10 41 38	12°23'02	26°25	19°10	18°16	3°38	1°10	26° 6	21°51	17°55	12°43	6°52	8° 5	10°43	n.a.	M 9
T 10	10 45 34	13°21'41	10♐16	19°26	19°30	3°47	1°17	26° 9	21°53	17°56	12°44	6°R52	8° 2	10°49	n.a.	T 10
W11	10 49 31	14°20'19	23°47	19°47	20°44	3°55	1°24	26°12	21°55	17°57	12°45	6°52	7°59	10°56	n.a.	W11
T 12	10 53 28	15°18'55	6♑57	20°12	21°58	4° 3	1°31	26°15	21°57	17°59	12°46	6°51	7°56	11° 3	n.a.	T 12
F 13	10 57 24	16°17'29	19°51	20°42	23°12	4°10	1°38	26°18	21°59	18° 0	12°46	6°49	7°52	11° 9	n.a.	F 13
S 14	11 1 21	17°16'01	2♒29	21°16	24°26	4°16	1°46	26°21	22° 1	18° 1	12°47	6°46	7°49	11°16	n.a.	S 14
S 15	11 5 17	18°14'32	14°53	21°54	25°40	4°22	1°53	26°24	22° 3	18° 2	12°48	6°43	7°46	11°23	n.a.	S 15
M16	11 9 14	19°13'00	27° 7	22°35	26°55	4°27	2° 1	26°27	22° 5	18° 4	12°49	6°40	7°43	11°29	n.a.	M16
T 17	11 13 10	20°11'27	9♓11	23°21	28° 9	4°31	2° 9	26°29	22° 7	18° 5	12°50	6°38	7°40	11°36	n.a.	T 17
W18	11 17 7	21° 9'52	21° 7	24°10	29°23	4°35	2°17	26°32	22° 9	18° 6	12°51	6°37	7°36	11°43	n.a.	W18
T 19	11 21 3	22° 8'14	2♈58	25° 2	0♈37	4°38	2°25	26°34	22°11	18° 8	12°52	6°D36	7°33	11°49	n.a.	T 19
F 20	11 25 0	23° 6'35	14°46	25°57	1°51	4°40	2°33	26°37	22°13	18° 9	12°53	6°36	7°30	11°56	n.a.	F 20
S 21	11 28 56	24° 4'54	26°33	26°55	3° 4	4°41	2°41	26°39	22°15	18°11	12°54	6°37	7°27	12° 3	n.a.	S 21
S 22	11 32 53	25° 3'10	8♉22	27°56	4°18	4°42	2°50	26°41	22°17	18°12	12°55	6°38	7°24	12° 9	n.a.	S 22
M23	11 36 50	26° 1'25	20°16	29° 0	5°32	4°R42	2°58	26°43	22°20	18°14	12°56	6°39	7°21	12°16	n.a.	M23
T 24	11 40 46	26°59'38	2♊20	0♓ 7	6°46	4°41	3° 7	26°45	22°22	18°15	12°57	6°40	7°17	12°23	n.a.	T 24
W25	11 44 43	27°57'48	14°36	1°16	8° 0	4°40	3°16	26°47	22°24	18°17	12°58	6°41	7°14	12°29	n.a.	W25
T 26	11 48 39	28°55'56	27°11	2°28	9°14	4°38	3°25	26°49	22°27	18°18	12°59	6°R41	7°11	12°36	n.a.	T 26
F 27	11 52 36	29°54'03	10♋ 7	3°42	10°28	4°35	3°34	26°50	22°29	18°20	13° 0	6°41	7° 8	12°42	n.a.	F 27
S 28	11 56 32	0♈52'07	23°27	4°58	11°42	4°31	3°43	26°52	22°32	18°22	13° 1	6°40	7° 5	12°49	n.a.	S 28
S 29	12 0 29	1°50'09	7♌15	6°17	12°55	4°27	3°52	26°53	22°34	18°23	13° 2	6°40	7° 2	12°56	n.a.	S 29
M30	12 4 25	2°48'09	21°29	7°38	14° 9	4°21	4° 1	26°55	22°37	18°25	13° 3	6°39	6°58	13° 2	n.a.	M30
T 31	12 8 22	3♈46'07	6♍ 8	9♓ 1	15♈23	4♏15	4♊11	26♐56	22♉39	18♉27	13♉ 4	6♎39	6♎55	13♈ 9	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	9s58	15n55	4s50	13s 7	1n57	9s47	1s20	10s34	1n55	20n25	0s 5	23s13	0n28	18n20	0s 5	15n49	1s36	6n59	9s17	2s50	3s25	3n50			n.a.
M 2	9 37	13 1	4 12	13 30	1 41	9 18	1 19	10 39	1 54	20 27	0 5	23 13	0 28	18 21	0 5	15 50	1 36	7 0	9 17	2 48	3 24	3 52			n.a.
T 3	9 15	9 15	3 17	13 51	1 26	8 48	1 18	10 44	1 54	20 28	0 4	23 14	0 28	18 21	0 5	15 50	1 36	7 0	9 17	2 46	3 23	3 54			n.a.
W 4	8 52	4 50	2 7	14 11	1 11	8 19	1 17	10 49	1 53	20 29	0 4	23 14	0 28	18 21	0 5	15 50	1 36	7 0	9 16	2 45	3 21	3 56			n.a.
T 5	8 30	0 6	0 49	14 28	0 55	7 49	1 16	10 54	1 52	20 31	0 4	23 14	0 28	18 22	0 5	15 51	1 36	7 1	9 16	2 44	3 20	3 57			n.a.
F 6	8 8	4s39	0n34	14 44	0 40	7 19	1 15	10 58	1 52	20 32	0 4	23 14	0 28	18 22	0 5	15 51	1 36	7 1	9 16	2 44	3 19	3 59			n.a.
S 7	7 45	9 3	1 53	14 58	0 25	6 49	1 14	11 3	1 51	20 34	0 4	23 14	0 28	18 23	0 5	15 51	1 36	7 2	9 16	2 44	3 17	4 1			n.a.
S 8	7 23	12 49	3 3	15 10	0 11	6 18	1 13	11 7	1 50	20 35	0 4	23 14	0 28	18 23	0 5	15 52	1 36	7 2	9 15	2 45	3 16	4 3			n.a.
M 9	7 0	15 43	4 0	15 19	0s 3	5 48	1 12	11 11	1 49	20 37	0 4	23 14	0 28	18 24	0 5	15 52	1 36	7 3	9 15	2 46	3 15	4 5			n.a.
T 10	6 37	17 38	4 42	15 27	0 16	5 17	1 11	11 15	1 49	20 38	0 4	23 15	0 28	18 24	0 5	15 52	1 36	7 3	9 15	2 46	3 14	4 7			n.a.
W11	6 15	18 30	5 7	15 33	0 29	4 47	1 9	11 18	1 48	20 40	0 3	23 15	0 28	18 24	0 5	15 53	1 36	7 3	9 15	2 46	3 12	4 8			n.a.
T 12	5 52	18 20	5 15	15 36	0 42	4 16	1 8	11 22	1 47	20 41	0 3	23 15	0 28	18 25	0 5	15 53	1 36	7 4	9 15	2 45	3 11	4 10			n.a.
F 13	5 29	17 12	5 7	15 38	0 54	3 45	1 6	11 25	1 46	20 43	0 3	23 15	0 28	18 25	0 5	15 54	1 36	7 4	9 14	2 44	3 10	4 12			n.a.
S 14	5 6	15 15	4 44	15 37	1 5	3 14	1 5	11 28	1 45	20 45	0 3	23 15	0 28	18 26	0 5	15 54	1 36	7 5	9 14	2 43	3 9	4 14			n.a.
S 15	4 43	12 38	4 8	15 35	1 15	2 42	1 3	11 31	1 44	20 46	0 3	23 15	0 28	18 27	0 5	15 54	1 36	7 5	9 14	2 42	3 7	4 16			n.a.
M16	4 19	9 29	3 22	15 31	1 25	2 11	1 2	11 34	1 43	20 48	0 3	23 15	0 28	18 27	0 5	15 55	1 36	7 6	9 14	2 41	3 6	4 17			n.a.
T 17	3 56	5 59	2 26	15 24	1 35	1 40	1 0	11 37	1 41	20 50	0 3	23 15	0 27	18 28	0 5	15 55	1 35	7 6	9 14	2 40	3 5	4 19			n.a.
W18	3 33	2 16	1 25	15 16	1 43	1 9	0 58	11 39	1 40	20 51	0 2	23 16	0 27	18 28	0 5	15 56	1 35	7 7	9 13	2 40	3 3	4 21			n.a.
T 19	3 10	1n30	0 20	15 6	1 51	0 37	0 57	11 41	1 39	20 53	0 2	23 16	0 27	18 29	0 5	15 56	1 35	7 7	9 13	2 39	3 2	4 23			n.a.
F 20	2 46	5 12	0s45	14 54	1 59	0 6	0 55	11 43	1 38	20 55	0 2	23 16	0 27	18 29	0 5	15 57	1 35	7 8	9 13	2 39	3 1	4 25			n.a.
S 21	2 23	8 42	1 49	14 40	2 6	0n26	0 53	11 45	1 36	20 57	0 2	23 16	0 27	18 30	0 5	15 57	1 35	7 8	9 13	2 40	3 0	4 27			n.a.
S 22	1 59	11 51	2 47	14 25	2 12	0 57	0 51	11 47	1 35	20 58	0 2	23 16	0 27	18 30	0 5	15 58	1 35	7 8	9 13	2 40	2 58	4 28			n.a.
M23	1 36	14 32	3 40	14 7	2 18	1 29	0 49	11 48	1 33	21 0	0 2	23 16	0 27	18 31	0 5	15 58	1 35	7 9	9 12	2 40	2 57	4 30			n.a.
T 24	1 13	16 37	4 23	13 48	2 23	2 0	0 47	11 49	1 32	21 2	0 2	23 16	0 27	18 32	0 5	15 58	1 35	7 9	9 12	2 41	2 56	4 32			n.a.
W25	0 49	17 59	4 55	13 27	2 27	2 31	0 45	11 50	1 30	21 4	0 2	23 16	0 27	18 32	0 5	15 59	1 35	7 10	9 12	2 41	2 55	4 34			n.a.
T 26	0 26	18 30	5 14	13 4	2 31	3 3	0 43	11 51	1 28	21 6	0 2	23 16	0 27	18 33	0 5	15 59	1 35	7 10	9 12	2 41	2 53	4 36			n.a.
F 27	0 2	18 6	5 17	12 40	2 34	3 34	0 41	11 52	1 27	21 8	0 1	23 16	0 27	18 34	0 5	16 0	1 35	7 11	9 12	2 41	2 52	4 37			n.a.
S 28	0n21	16 42	5 4	12 14	2 36	4 5	0 39	11 52	1 25	21 9	0 1	23 16	0 27	18 34	0 5	16 0	1 35	7 11	9 11	2 41	2 51	4 39			n.a.
S 29	0 44	14 18	4 34	11 46	2 38	4 36	0 37	11 52	1 23	21 11	0 1	23 16	0 27	18 35	0 5	16 1	1 35	7 12	9 11	2 41	2 49	4 41			n.a.
M30	1 8	10 58	3 46	11 17	2 40	5 7	0 35	11 52	1 21	21 13	0 1	23 17	0 27	18 36	0 5	16 1	1 35	7 12	9 11	2 41	2 48	4 43			n.a.
T 31	1n31	6n53	2s42	10s46	2s40	5n38	0s33	11s52	1n19	21n15	0s 1	23s17	0n27	18n36	0s 5	16n 2	1s35	7n13	9s11	2s40	2s47	4n45			n.a.

Julian Day Number = 1512194.5, Delta T = 04h58m25s
Ecliptic obliquity = 23°45'43, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°59'05, Lahiri = -11°52'04 Julian Calendar 1 March 573 BCE == Greg. Calendar 24 Feb. 573 BCE

The year -572 astronomical counting style corresponds to year 573 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 573 BCE
geocentric

APRIL 573 BCE (-572) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 12 19	4♈44'03	21♍ 6	10♓26	16♈37	4°R 9	4♊20	26♐57	22♉42	18♉28	13♉ 5	6°R39	6♎52	13♈16	n.a.	W 1
T 2	12 16 15	5°41'58	6♎15	11°53	17°50	4♏ 1	4°30	26°58	22°45	18°30	13° 6	6°D39	6°49	13°22	n.a.	T 2
F 3	12 20 12	6°39'50	21°27	13°22	19° 4	3°53	4°40	26°59	22°47	18°32	13° 7	6°R39	6°46	13°29	n.a.	F 3
S 4	12 24 8	7°37'42	6♏32	14°54	20°18	3°44	4°50	27° 0	22°50	18°34	13° 9	6♎39	6°42	13°36	n.a.	S 4
S 5	12 28 5	8°35'31	21°21	16°27	21°31	3°34	5° 0	27° 1	22°53	18°35	13°10	6°39	6°39	13°42	n.a.	S 5
M 6	12 32 1	9°33'20	5♐49	18° 3	22°45	3°24	5°10	27° 2	22°56	18°37	13°11	6°38	6°36	13°49	n.a.	M 6
T 7	12 35 58	10°31'07	19°52	19°40	23°58	3°13	5°20	27° 2	22°59	18°39	13°12	6°38	6°33	13°56	n.a.	T 7
W 8	12 39 54	11°28'53	3♑28	21°20	25°12	3° 1	5°30	27° 3	23° 1	18°41	13°13	6°38	6°30	14° 2	n.a.	W 8
T 9	12 43 51	12°26'37	16°40	23° 2	26°26	2°48	5°40	27° 3	23° 4	18°43	13°15	6°D38	6°27	14° 9	n.a.	T 9
F 10	12 47 48	13°24'21	29°29	24°45	27°39	2°35	5°51	27° 3	23° 7	18°45	13°16	6°38	6°23	14°15	n.a.	F 10
S 11	12 51 44	14°22'03	11♒59	26°31	28°53	2°21	6° 1	27° 4	23°10	18°46	13°17	6°39	6°20	14°22	n.a.	S 11
S 12	12 55 41	15°19'44	24°13	28°18	0♉ 6	2° 7	6°12	27° 4	23°13	18°48	13°18	6°39	6°17	14°29	n.a.	S 12
M13	12 59 37	16°17'23	6♓16	0♈ 8	1°20	1°52	6°23	27°R 4	23°16	18°50	13°20	6°40	6°14	14°35	n.a.	M13
T 14	13 3 34	17°15'02	18°11	2° 0	2°33	1°36	6°33	27° 4	23°19	18°52	13°21	6°41	6°11	14°42	n.a.	T 14
W15	13 7 30	18°12'39	0♈ 0	3°53	3°47	1°20	6°44	27° 4	23°22	18°54	13°22	6°42	6° 7	14°49	n.a.	W15
T 16	13 11 27	19°10'15	11°47	5°49	5° 0	1° 3	6°55	27° 3	23°25	18°56	13°23	6°R42	6° 4	14°55	n.a.	T 16
F 17	13 15 23	20° 7'49	23°35	7°46	6°14	0°46	7° 6	27° 3	23°28	18°58	13°25	6°41	6° 1	15° 2	n.a.	F 17
S 18	13 19 20	21° 5'22	5♉24	9°46	7°27	0°28	7°17	27° 2	23°32	19° 0	13°26	6°40	5°58	15° 9	n.a.	S 18
S 19	13 23 16	22° 2'54	17°18	11°47	8°40	0°10	7°28	27° 2	23°35	19° 2	13°27	6°38	5°55	15°15	n.a.	S 19
M20	13 27 13	23° 0'25	29°19	13°50	9°54	29♎51	7°40	27° 1	23°38	19° 4	13°29	6°35	5°52	15°22	n.a.	M20
T 21	13 31 10	23°57'54	11♊29	15°55	11° 7	29°32	7°51	27° 0	23°41	19° 6	13°30	6°33	5°48	15°29	n.a.	T 21
W22	13 35 6	24°55'22	23°51	18° 1	12°20	29°13	8° 2	27° 0	23°44	19° 8	13°31	6°31	5°45	15°35	n.a.	W22
T 23	13 39 3	25°52'49	6♋28	20° 9	13°34	28°54	8°14	26°59	23°48	19°11	13°33	6°29	5°42	15°42	n.a.	T 23
F 24	13 42 59	26°50'14	19°23	22°17	14°47	28°34	8°25	26°58	23°51	19°13	13°34	6°28	5°39	15°49	n.a.	F 24
S 25	13 46 56	27°47'38	2♌38	24°27	16° 0	28°14	8°37	26°57	23°54	19°15	13°35	6°D28	5°36	15°55	n.a.	S 25
S 26	13 50 52	28°45'00	16°17	26°38	17°13	27°54	8°49	26°55	23°57	19°17	13°37	6°28	5°33	16° 2	n.a.	S 26
M27	13 54 49	29°42'21	0♍19	28°49	18°27	27°34	9° 0	26°54	24° 1	19°19	13°38	6°30	5°29	16° 8	n.a.	M27
T 28	13 58 45	0♉39'41	14°45	1♉ 1	19°40	27°14	9°12	26°53	24° 4	19°21	13°39	6°31	5°26	16°15	n.a.	T 28
W29	14 2 42	1°36'59	29°32	3°13	20°53	26°54	9°24	26°51	24° 7	19°23	13°41	6°R32	5°23	16°22	n.a.	W29
T 30	14 6 39	2♉34'17	14♎34	5♉24	22♉ 6	26♎34	9♊36	26♐49	24♉11	19♉25	13♉42	6♎32	5♎20	16♈28	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	1n54	2n16	1s25	10s14	2s41	6n 9	0s30	11s52	1n17	21n17	0s 1	23s17	0n27	18n37	0s 5	16n 2	1s35	7n13	9s11	2s40	2s46	4n47		n.a.
T 2	2 18	2s33	0 2	9 39	2 40	6 40	0 28	11 51	1 15	21 19	0 1	23 17	0 27	18 38	0 5	16 3	1 35	7 14	9 11	2 40	2 44	4 48		n.a.
F 3	2 41	7 13	1n21	9 4	2 39	7 10	0 26	11 50	1 13	21 21	0 1	23 17	0 27	18 38	0 5	16 3	1 35	7 14	9 10	2 40	2 43	4 50		n.a.
S 4	3 4	11 23	2 39	8 26	2 37	7 40	0 23	11 49	1 11	21 23	0 0	23 17	0 27	18 39	0 5	16 4	1 35	7 15	9 10	2 40	2 42	4 52		n.a.
S 5	3 27	14 44	3 44	7 48	2 35	8 11	0 21	11 48	1 9	21 25	0 0	23 17	0 27	18 40	0 5	16 5	1 35	7 15	9 10	2 40	2 41	4 54		n.a.
M 6	3 50	17 5	4 33	7 7	2 33	8 41	0 19	11 47	1 6	21 27	0 0	23 17	0 27	18 41	0 5	16 5	1 35	7 16	9 10	2 40	2 39	4 56		n.a.
T 7	4 13	18 18	5 5	6 25	2 29	9 10	0 16	11 45	1 4	21 29	0 0	23 17	0 27	18 41	0 5	16 6	1 34	7 16	9 10	2 40	2 38	4 57		n.a.
W 8	4 36	18 26	5 18	5 42	2 25	9 40	0 14	11 43	1 1	21 31	0n 0	23 17	0 27	18 42	0 5	16 6	1 34	7 17	9 10	2 40	2 37	4 59		n.a.
T 9	4 59	17 32	5 13	4 57	2 21	10 9	0 11	11 41	0 59	21 33	0 0	23 17	0 27	18 43	0 5	16 7	1 34	7 17	9 10	2 40	2 35	5 1		n.a.
F 10	5 22	15 45	4 53	4 11	2 16	10 38	0 9	11 39	0 56	21 35	0 0	23 17	0 27	18 44	0 5	16 7	1 34	7 18	9 9	2 40	2 34	5 3		n.a.
S 11	5 44	13 17	4 20	3 24	2 10	11 7	0 7	11 37	0 54	21 36	0 0	23 17	0 27	18 44	0 5	16 8	1 34	7 18	9 9	2 40	2 33	5 5		n.a.
S 12	6 7	10 15	3 35	2 35	2 4	11 36	0 4	11 35	0 51	21 38	0 0	23 17	0 27	18 45	0 5	16 8	1 34	7 19	9 9	2 41	2 32	5 6		n.a.
M13	6 29	6 50	2 41	1 45	1 58	12 4	0 2	11 32	0 48	21 40	0 1	23 17	0 26	18 46	0 5	16 9	1 34	7 19	9 9	2 41	2 30	5 8		n.a.
T 14	6 52	3 11	1 41	0 53	1 51	12 32	0n 1	11 29	0 45	21 42	0 1	23 17	0 26	18 47	0 5	16 10	1 34	7 20	9 9	2 41	2 29	5 10		n.a.
W15	7 14	0n34	0 37	0 1	1 43	13 0	0 3	11 26	0 42	21 44	0 1	23 17	0 26	18 47	0 5	16 10	1 34	7 20	9 9	2 42	2 28	5 12		n.a.
T 16	7 36	4 17	0s28	0n53	1 35	13 27	0 6	11 23	0 39	21 46	0 1	23 17	0 26	18 48	0 5	16 11	1 34	7 21	9 9	2 42	2 27	5 14		n.a.
F 17	7 58	7 51	1 32	1 48	1 27	13 55	0 8	11 20	0 36	21 48	0 1	23 17	0 26	18 49	0 5	16 11	1 34	7 21	9 8	2 41	2 25	5 15		n.a.
S 18	8 20	11 6	2 33	2 44	1 18	14 21	0 11	11 16	0 33	21 50	0 1	23 17	0 26	18 50	0 5	16 12	1 34	7 22	9 8	2 41	2 24	5 17		n.a.
S 19	8 42	13 56	3 26	3 40	1 9	14 48	0 14	11 13	0 30	21 52	0 1	23 17	0 26	18 51	0 5	16 12	1 34	7 22	9 8	2 40	2 23	5 19		n.a.
M20	9 4	16 11	4 12	4 37	0 59	15 14	0 16	11 9	0 27	21 54	0 1	23 17	0 26	18 51	0 5	16 13	1 34	7 23	9 8	2 39	2 21	5 21		n.a.
T 21	9 25	17 44	4 46	5 35	0 49	15 40	0 19	11 5	0 24	21 56	0 1	23 18	0 26	18 52	0 5	16 14	1 34	7 23	9 8	2 38	2 20	5 22		n.a.
W22	9 47	18 29	5 8	6 34	0 39	16 5	0 21	11 1	0 21	21 58	0 2	23 18	0 26	18 53	0 5	16 14	1 34	7 24	9 8	2 37	2 19	5 24		n.a.
T 23	10 8	18 21	5 16	7 32	0 29	16 30	0 24	10 57	0 17	22 0	0 2	23 18	0 26	18 54	0 5	16 15	1 34	7 24	9 8	2 36	2 18	5 26		n.a.
F 24	10 29	17 16	5 8	8 31	0 18	16 54	0 26	10 53	0 14	22 2	0 2	23 18	0 26	18 55	0 5	16 15	1 34	7 25	9 8	2 36	2 16	5 28		n.a.
S 25	10 50	15 14	4 44	9 29	0 8	17 18	0 29	10 49	0 11	22 4	0 2	23 18	0 26	18 56	0 5	16 16	1 34	7 25	9 8	2 36	2 15	5 30		n.a.
S 26	11 10	12 19	4 3	10 27	0n 3	17 42	0 31	10 45	0 7	22 6	0 2	23 18	0 26	18 56	0 5	16 17	1 34	7 26	9 8	2 36	2 14	5 31		n.a.
M27	11 31	8 36	3 7	11 25	0 14	18 5	0 34	10 41	0 4	22 8	0 2	23 18	0 26	18 57	0 5	16 17	1 34	7 26	9 7	2 37	2 13	5 33		n.a.
T 28	11 51	4 17	1 57	12 21	0 24	18 28	0 36	10 37	0 1	22 10	0 2	23 18	0 26	18 58	0 5	16 18	1 34	7 27	9 7	2 37	2 11	5 35		n.a.
W29	12 12	0s24	0 39	13 17	0 34	18 50	0 38	10 33	0s 3	22 12	0 2	23 18	0 26	18 59	0 5	16 18	1 34	7 27	9 7	2 38	2 10	5 37		n.a.
T 30	12n32	5s 8	0n44	14n12	0n44	19n12	0n41	10s29	0s 6	22n14	0n 2	23s18	0n26	19n 0	0s 5	16n19	1s34	7n28	9s 7	2s38	2s 9	5n39		n.a.

Julian Day Number = 1512225.5, Delta T = 04h58m23s
Ecliptic obliquity = 23°45'43, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°59'01, Lahiri = -11°52'00 Julian Calendar 1 Apr. 573 BCE == Greg. Calendar 26 March 573 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 573 BCE
geocentric

MAY 573 BCE (-572) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 10 35	3♉31'33	29♎44	7♉35	23♉19	26°R14	9♊48	26°R48	24♉14	19♉28	13♉44	6°R31	5♎17	16♈35	n.a.	F 1
S 2	14 14 32	4°28'49	14♏52	9°45	24°32	25♎54	10° 0	26♐46	24°18	19°30	13°45	6♎28	5°13	16°42	n.a.	S 2
S 3	14 18 28	5°26'03	29°49	11°55	25°45	25°35	10°12	26°44	24°21	19°32	13°46	6°24	5°10	16°48	n.a.	S 3
M 4	14 22 25	6°23'17	14♐26	14° 3	26°58	25°16	10°24	26°42	24°24	19°34	13°48	6°20	5° 7	16°55	n.a.	M 4
T 5	14 26 21	7°20'31	28°39	16° 9	28°11	24°57	10°36	26°40	24°28	19°36	13°49	6°16	5° 4	17° 2	n.a.	T 5
W 6	14 30 18	8°17'44	12♑23	18°14	29°24	24°38	10°49	26°38	24°31	19°38	13°51	6°13	5° 1	17° 8	n.a.	W 6
T 7	14 34 14	9°14'57	25°40	20°17	0♊37	24°19	11° 1	26°36	24°35	19°41	13°52	6°11	4°58	17°15	n.a.	T 7
F 8	14 38 11	10°12'09	8♒31	22°18	1°50	24° 1	11°13	26°34	24°38	19°43	13°53	6°D10	4°54	17°22	n.a.	F 8
S 9	14 42 8	11° 9'20	21° 0	24°18	3° 3	23°44	11°26	26°31	24°42	19°45	13°55	6°10	4°51	17°28	n.a.	S 9
S 10	14 46 4	12° 6'32	3♓11	26°15	4°16	23°27	11°38	26°29	24°45	19°47	13°56	6°11	4°48	17°35	n.a.	S 10
M11	14 50 1	13° 3'43	15°10	28°10	5°29	23°10	11°51	26°26	24°49	19°50	13°58	6°13	4°45	17°42	n.a.	M11
T 12	14 53 57	14° 0'53	27° 0	0♊ 2	6°42	22°54	12° 3	26°24	24°52	19°52	13°59	6°14	4°42	17°48	n.a.	T 12
W13	14 57 54	14°58'03	8♈47	1°53	7°55	22°38	12°16	26°21	24°56	19°54	14° 0	6°R15	4°39	17°55	n.a.	W13
T 14	15 1 50	15°55'13	20°34	3°40	9° 8	22°24	12°28	26°18	24°59	19°56	14° 2	6°14	4°35	18° 1	n.a.	T 14
F 15	15 5 47	16°52'23	2♉23	5°26	10°21	22° 9	12°41	26°15	25° 3	19°58	14° 3	6°11	4°32	18° 8	n.a.	F 15
S 16	15 9 43	17°49'32	14°19	7° 9	11°34	21°56	12°54	26°12	25° 7	20° 1	14° 5	6° 6	4°29	18°15	n.a.	S 16
S 17	15 13 40	18°46'41	26°22	8°50	12°46	21°43	13° 6	26° 9	25°10	20° 3	14° 6	5°59	4°26	18°21	n.a.	S 17
M18	15 17 37	19°43'50	8♊34	10°29	13°59	21°31	13°19	26° 6	25°14	20° 5	14° 7	5°52	4°23	18°28	n.a.	M18
T 19	15 21 33	20°40'58	20°57	12° 5	15°12	21°19	13°32	26° 3	25°17	20° 7	14° 9	5°44	4°19	18°35	n.a.	T 19
W20	15 25 30	21°38'06	3♋31	13°38	16°25	21° 9	13°45	26° 0	25°21	20°10	14°10	5°36	4°16	18°41	n.a.	W20
T 21	15 29 26	22°35'13	16°18	15°10	17°37	20°59	13°58	25°57	25°24	20°12	14°12	5°30	4°13	18°48	n.a.	T 21
F 22	15 33 23	23°32'20	29°19	16°38	18°50	20°50	14°11	25°53	25°28	20°14	14°13	5°26	4°10	18°55	n.a.	F 22
S 23	15 37 19	24°29'26	12♌36	18° 5	20° 3	20°42	14°24	25°50	25°32	20°16	14°14	5°23	4° 7	19° 1	n.a.	S 23
S 24	15 41 16	25°26'32	26°10	19°28	21°15	20°34	14°37	25°46	25°35	20°19	14°16	5°D22	4° 4	19° 8	n.a.	S 24
M25	15 45 13	26°23'37	10♍ 3	20°49	22°28	20°28	14°50	25°43	25°39	20°21	14°17	5°23	4° 0	19°15	n.a.	M25
T 26	15 49 9	27°20'42	24°14	22° 8	23°40	20°22	15° 3	25°39	25°42	20°23	14°18	5°24	3°57	19°21	n.a.	T 26
W27	15 53 6	28°17'47	8♎44	23°24	24°53	20°17	15°16	25°36	25°46	20°25	14°20	5°R24	3°54	19°28	n.a.	W27
T 28	15 57 2	29°14'52	23°28	24°37	26° 5	20°13	15°29	25°32	25°50	20°27	14°21	5°23	3°51	19°35	n.a.	T 28
F 29	16 0 59	0♊11'56	8♏22	25°48	27°18	20°10	15°42	25°28	25°53	20°30	14°23	5°20	3°48	19°41	n.a.	F 29
S 30	16 4 55	1° 9'00	23°18	26°55	28°30	20° 7	15°55	25°24	25°57	20°32	14°24	5°14	3°44	19°48	n.a.	S 30
S 31	16 8 52	2♊ 6'04	8♐ 7	28♊ 0	29♊43	20♎ 6	16♊ 8	25♐20	26♉ 0	20♉34	14♉25	5♎ 6	3♎41	19♈55	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	12n52	9s35	2n 4	15n 4	0n54	19n33	0n43	10s25	0s10	22n16	0n 2	23s18	0n26	19n 1	0s 5	16n20	1s34	7n28	9s 7	2s37	2s 7	5n40		n.a.
S 2	13 11	13 24	3 15	15 56	1 3	19 54	0 46	10 21	0 13	22 18	0 3	23 18	0 26	19 2	0 5	16 20	1 34	7 29	9 7	2 36	2 6	5 42		n.a.
S 3	13 31	16 17	4 12	16 45	1 12	20 14	0 48	10 16	0 16	22 19	0 3	23 18	0 26	19 2	0 5	16 21	1 34	7 29	9 7	2 35	2 5	5 44		n.a.
M 4	13 50	18 1	4 51	17 32	1 20	20 34	0 50	10 13	0 20	22 21	0 3	23 18	0 26	19 3	0 5	16 22	1 34	7 29	9 7	2 33	2 4	5 46		n.a.
T 5	14 9	18 35	5 11	18 17	1 28	20 53	0 53	10 9	0 23	22 23	0 3	23 18	0 25	19 4	0 4	16 22	1 34	7 30	9 7	2 31	2 2	5 47		n.a.
W 6	14 28	18 0	5 12	19 0	1 35	21 11	0 55	10 5	0 27	22 25	0 3	23 18	0 25	19 5	0 4	16 23	1 34	7 30	9 7	2 30	2 1	5 49		n.a.
T 7	14 46	16 27	4 55	19 41	1 41	21 29	0 57	10 1	0 30	22 27	0 3	23 18	0 25	19 6	0 4	16 23	1 34	7 31	9 7	2 29	2 0	5 51		n.a.
F 8	15 5	14 7	4 25	20 19	1 47	21 47	0 59	9 57	0 33	22 29	0 3	23 18	0 25	19 7	0 4	16 24	1 34	7 31	9 7	2 29	1 59	5 53		n.a.
S 9	15 23	11 11	3 43	20 54	1 52	22 3	1 2	9 54	0 37	22 31	0 3	23 18	0 25	19 8	0 4	16 25	1 34	7 32	9 7	2 29	1 57	5 55		n.a.
S 10	15 41	7 49	2 51	21 27	1 56	22 20	1 4	9 51	0 40	22 32	0 3	23 18	0 25	19 8	0 4	16 25	1 34	7 32	9 7	2 29	1 56	5 56		n.a.
M11	15 58	4 12	1 53	21 58	2 0	22 35	1 6	9 47	0 43	22 34	0 4	23 18	0 25	19 9	0 4	16 26	1 34	7 33	9 6	2 30	1 55	5 58		n.a.
T 12	16 16	0 26	0 50	22 26	2 3	22 50	1 8	9 44	0 47	22 36	0 4	23 18	0 25	19 10	0 4	16 26	1 34	7 33	9 6	2 31	1 53	6 0		n.a.
W13	16 33	3n19	0s14	22 52	2 5	23 4	1 10	9 42	0 50	22 38	0 4	23 18	0 25	19 11	0 4	16 27	1 34	7 34	9 6	2 31	1 52	6 2		n.a.
T 14	16 50	6 57	1 17	23 15	2 7	23 18	1 12	9 39	0 53	22 40	0 4	23 18	0 25	19 12	0 4	16 28	1 34	7 34	9 6	2 30	1 51	6 3		n.a.
F 15	17 6	10 19	2 17	23 35	2 8	23 31	1 14	9 36	0 56	22 41	0 4	23 18	0 25	19 13	0 4	16 28	1 33	7 34	9 6	2 29	1 50	6 5		n.a.
S 16	17 22	13 18	3 12	23 54	2 8	23 43	1 16	9 34	0 59	22 43	0 4	23 18	0 25	19 14	0 4	16 29	1 33	7 35	9 6	2 27	1 48	6 7		n.a.
S 17	17 39	15 44	3 58	24 10	2 7	23 55	1 18	9 32	1 2	22 45	0 4	23 18	0 25	19 15	0 4	16 30	1 33	7 35	9 6	2 25	1 47	6 9		n.a.
M18	17 54	17 31	4 35	24 24	2 6	24 6	1 19	9 30	1 5	22 46	0 4	23 18	0 25	19 15	0 4	16 30	1 33	7 36	9 6	2 22	1 46	6 10		n.a.
T 19	18 10	18 29	4 58	24 35	2 4	24 16	1 21	9 29	1 8	22 48	0 4	23 17	0 25	19 16	0 4	16 31	1 33	7 36	9 6	2 18	1 44	6 12		n.a.
W20	18 25	18 35	5 8	24 45	2 1	24 26	1 23	9 27	1 11	22 50	0 4	23 17	0 25	19 17	0 4	16 31	1 33	7 37	9 6	2 15	1 43	6 14		n.a.
T 21	18 40	17 44	5 3	24 53	1 58	24 35	1 25	9 26	1 14	22 52	0 5	23 17	0 25	19 18	0 4	16 32	1 33	7 37	9 6	2 13	1 42	6 16		n.a.
F 22	18 55	15 58	4 42	24 58	1 54	24 43	1 26	9 25	1 17	22 53	0 5	23 17	0 24	19 19	0 4	16 33	1 33	7 37	9 6	2 11	1 41	6 17		n.a.
S 23	19 9	13 19	4 6	25 2	1 50	24 50	1 28	9 25	1 19	22 55	0 5	23 17	0 24	19 20	0 4	16 33	1 33	7 38	9 6	2 10	1 39	6 19		n.a.
S 24	19 23	9 54	3 15	25 4	1 44	24 57	1 29	9 24	1 22	22 56	0 5	23 17	0 24	19 21	0 4	16 34	1 33	7 38	9 6	2 10	1 38	6 21		n.a.
M25	19 36	5 52	2 12	25 5	1 39	25 3	1 31	9 24	1 25	22 58	0 5	23 17	0 24	19 22	0 4	16 34	1 33	7 39	9 6	2 10	1 37	6 23		n.a.
T 26	19 50	1 24	1 0	25 4	1 32	25 8	1 32	9 24	1 27	23 0	0 5	23 17	0 24	19 22	0 4	16 35	1 33	7 39	9 6	2 10	1 36	6 25		n.a.
W27	20 3	3s14	0n18	25 1	1 25	25 13	1 33	9 25	1 30	23 1	0 5	23 17	0 24	19 23	0 4	16 36	1 33	7 39	9 6	2 10	1 34	6 26		n.a.
T 28	20 16	7 45	1 36	24 57	1 18	25 17	1 35	9 25	1 32	23 3	0 5	23 17	0 24	19 24	0 4	16 36	1 33	7 40	9 6	2 10	1 33	6 28		n.a.
F 29	20 28	11 51	2 48	24 51	1 9	25 20	1 36	9 26	1 35	23 4	0 5	23 17	0 24	19 25	0 4	16 37	1 33	7 40	9 6	2 9	1 32	6 30		n.a.
S 30	20 40	15 10	3 48	24 44	1 1	25 22	1 37	9 28	1 37	23 6	0 5	23 17	0 24	19 26	0 4	16 37	1 33	7 41	9 6	2 6	1 30	6 32		n.a.
S 31	20n52	17s28	4n33	24n36	0n51	25n24	1n38	9s29	1s39	23n 7	0n 6	23s17	0n24	19n27	0s 4	16n38	1s33	7n41	9s 6	2s 3	1s29	6n33		n.a.

Julian Day Number = 1512255.5, Delta T = 04h58m22s
Ecliptic obliquity = 23°45'43, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°58'57, Lahiri = -11°51'56 Julian Calendar 1 May 573 BCE == Greg. Calendar 25 Apr. 573 BCE

The year -572 astronomical counting style corresponds to year 573 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 573 BCE
geocentric

JUNE 573 BCE (-572) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 12 48	3♊ 3'09	22♐42	29♊ 2	0♋55	20°D 5	16♊21	25°R16	26♉ 4	20♉36	14♉27	4°R57	3♎38	20♈ 1	n.a.	M 1
T 2	16 16 45	4° 0'14	6♑56	0♋ 1	2° 7	20♎ 5	16°35	25♐13	26° 7	20°39	14°28	4♎49	3°35	20° 8	n.a.	T 2
W 3	16 20 42	4°57'19	20°43	0°56	3°20	20° 6	16°48	25° 9	26°11	20°41	14°29	4°41	3°32	20°15	n.a.	W 3
T 4	16 24 38	5°54'24	4♒ 3	1°48	4°32	20° 8	17° 1	25° 4	26°14	20°43	14°31	4°35	3°29	20°21	n.a.	T 4
F 5	16 28 35	6°51'30	16°57	2°37	5°44	20°10	17°14	25° 0	26°18	20°45	14°32	4°31	3°25	20°28	n.a.	F 5
S 6	16 32 31	7°48'37	29°27	3°22	6°56	20°13	17°28	24°56	26°22	20°47	14°33	4°29	3°22	20°34	n.a.	S 6
S 7	16 36 28	8°45'44	11♓39	4° 4	8° 9	20°18	17°41	24°52	26°25	20°49	14°34	4°D28	3°19	20°41	n.a.	S 7
M 8	16 40 24	9°42'51	23°38	4°42	9°21	20°23	17°54	24°48	26°29	20°52	14°36	4°29	3°16	20°48	n.a.	M 8
T 9	16 44 21	10°39'59	5♈28	5°16	10°33	20°28	18° 8	24°44	26°32	20°54	14°37	4°R29	3°13	20°54	n.a.	T 9
W10	16 48 17	11°37'08	17°15	5°46	11°45	20°35	18°21	24°39	26°36	20°56	14°38	4°28	3°10	21° 1	n.a.	W10
T 11	16 52 14	12°34'18	29° 3	6°11	12°57	20°42	18°34	24°35	26°39	20°58	14°40	4°26	3° 6	21° 8	n.a.	T 11
F 12	16 56 11	13°31'28	10♉58	6°32	14° 9	20°50	18°48	24°31	26°43	21° 0	14°41	4°20	3° 3	21°14	n.a.	F 12
S 13	17 0 7	14°28'39	23° 1	6°49	15°21	20°59	19° 1	24°26	26°46	21° 2	14°42	4°13	3° 0	21°21	n.a.	S 13
S 14	17 4 4	15°25'51	5♊16	7° 1	16°33	21° 9	19°14	24°22	26°49	21° 4	14°43	4° 3	2°57	21°28	n.a.	S 14
M15	17 8 0	16°23'03	17°43	7° 9	17°45	21°19	19°28	24°18	26°53	21° 6	14°45	3°51	2°54	21°34	n.a.	M15
T 16	17 11 57	17°20'16	0♋22	7°R11	18°57	21°30	19°41	24°13	26°56	21° 8	14°46	3°38	2°50	21°41	n.a.	T 16
W17	17 15 53	18°17'30	13°15	7° 9	20° 9	21°42	19°54	24° 9	27° 0	21°10	14°47	3°27	2°47	21°48	n.a.	W17
T 18	17 19 50	19°14'44	26°19	7° 1	21°21	21°54	20° 8	24° 4	27° 3	21°12	14°48	3°17	2°44	21°54	n.a.	T 18
F 19	17 23 47	20°11'58	9♌36	6°49	22°33	22° 8	20°21	24° 0	27° 6	21°14	14°49	3° 9	2°41	22° 1	n.a.	F 19
S 20	17 27 43	21° 9'13	23° 3	6°32	23°44	22°22	20°34	23°56	27°10	21°16	14°51	3° 4	2°38	22° 8	n.a.	S 20
S 21	17 31 40	22° 6'29	6♍43	6°10	24°56	22°36	20°48	23°51	27°13	21°18	14°52	3° 1	2°35	22°14	n.a.	S 21
M22	17 35 36	23° 3'45	20°33	5°44	26° 8	22°51	21° 1	23°47	27°17	21°20	14°53	3°D 1	2°31	22°21	n.a.	M22
T 23	17 39 33	24° 1'02	4♎36	5°13	27°20	23° 7	21°15	23°42	27°20	21°22	14°54	3°R 1	2°28	22°28	n.a.	T 23
W24	17 43 29	24°58'19	18°51	4°39	28°31	23°24	21°28	23°38	27°23	21°24	14°55	3° 0	2°25	22°34	n.a.	W24
T 25	17 47 26	25°55'37	3♏15	4° 1	29°43	23°41	21°41	23°33	27°26	21°26	14°56	2°58	2°22	22°41	n.a.	T 25
F 26	17 51 22	26°52'55	17°47	3°20	0♌54	23°59	21°55	23°29	27°30	21°28	14°57	2°53	2°19	22°48	n.a.	F 26
S 27	17 55 19	27°50'14	2♐20	2°37	2° 6	24°17	22° 8	23°24	27°33	21°30	14°58	2°46	2°16	22°54	n.a.	S 27
S 28	17 59 16	28°47'35	16°50	1°53	3°17	24°36	22°21	23°20	27°36	21°32	14°59	2°36	2°12	23° 1	n.a.	S 28
M29	18 3 12	29°44'56	1♑ 8	1° 7	4°28	24°55	22°35	23°16	27°39	21°34	15° 1	2°24	2° 9	23° 8	n.a.	M29
T 30	18 7 9	0♋42'18	15♑10	0♋22	5♌40	25♎15	22♊48	23♐11	27♉42	21♉36	15♉ 2	2♎13	2♎ 6	23♈14	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n 3	18s35	4n58	24n27	0n41	25n25	1n39	9s31	1s42	23n 9	0n 6	23s17	0n24	19n28	0s 4	16n39	1s33	7n41	9s 6	2s 0	1s28	6n35		n.a.
T 2	21 14	18 30	5 5	24 17	0 31	25 25	1 40	9 33	1 44	23 10	0 6	23 17	0 24	19 29	0 4	16 39	1 33	7 42	9 6	1 56	1 27	6 37		n.a.
W 3	21 25	17 18	4 54	24 6	0 20	25 24	1 41	9 35	1 46	23 12	0 6	23 17	0 24	19 29	0 4	16 40	1 33	7 42	9 6	1 53	1 25	6 39		n.a.
T 4	21 35	15 11	4 26	23 54	0 9	25 23	1 42	9 38	1 48	23 13	0 6	23 17	0 24	19 30	0 4	16 40	1 33	7 42	9 6	1 51	1 24	6 40		n.a.
F 5	21 45	12 23	3 46	23 41	0s 3	25 20	1 42	9 41	1 50	23 14	0 6	23 17	0 23	19 31	0 4	16 41	1 33	7 43	9 6	1 49	1 23	6 42		n.a.
S 6	21 54	9 4	2 56	23 28	0 15	25 17	1 43	9 44	1 52	23 16	0 6	23 16	0 23	19 32	0 4	16 41	1 33	7 43	9 6	1 48	1 21	6 44		n.a.
S 7	22 4	5 27	1 59	23 14	0 28	25 14	1 44	9 47	1 54	23 17	0 6	23 16	0 23	19 33	0 4	16 42	1 33	7 43	9 6	1 48	1 20	6 46		n.a.
M 8	22 12	1 41	0 58	23 0	0 41	25 9	1 44	9 51	1 56	23 18	0 6	23 16	0 23	19 34	0 4	16 43	1 33	7 44	9 6	1 48	1 19	6 47		n.a.
T 9	22 21	2n 7	0s 5	22 45	0 54	25 4	1 44	9 55	1 57	23 20	0 6	23 16	0 23	19 34	0 4	16 43	1 33	7 44	9 6	1 48	1 18	6 49		n.a.
W10	22 29	5 49	1 8	22 30	1 8	24 58	1 45	9 59	1 59	23 21	0 7	23 16	0 23	19 35	0 4	16 44	1 34	7 44	9 6	1 48	1 16	6 51		n.a.
T 11	22 37	9 18	2 7	22 15	1 22	24 52	1 45	10 3	2 1	23 22	0 7	23 16	0 23	19 36	0 4	16 44	1 34	7 45	9 7	1 47	1 15	6 52		n.a.
F 12	22 44	12 27	3 1	21 59	1 37	24 44	1 45	10 8	2 3	23 24	0 7	23 16	0 23	19 37	0 4	16 45	1 34	7 45	9 7	1 45	1 14	6 54		n.a.
S 13	22 51	15 6	3 48	21 44	1 51	24 36	1 45	10 13	2 4	23 25	0 7	23 16	0 23	19 38	0 4	16 45	1 34	7 45	9 7	1 42	1 13	6 56		n.a.
S 14	22 57	17 7	4 25	21 29	2 5	24 28	1 45	10 18	2 6	23 26	0 7	23 16	0 23	19 39	0 4	16 46	1 34	7 46	9 7	1 38	1 11	6 58		n.a.
M15	23 3	18 22	4 50	21 14	2 20	24 18	1 45	10 23	2 7	23 27	0 7	23 16	0 23	19 39	0 4	16 46	1 34	7 46	9 7	1 33	1 10	6 59		n.a.
T 16	23 9	18 45	5 1	21 0	2 34	24 8	1 45	10 29	2 9	23 28	0 7	23 15	0 23	19 40	0 4	16 47	1 34	7 46	9 7	1 28	1 9	7 1		n.a.
W17	23 14	18 10	4 57	20 45	2 49	23 57	1 45	10 34	2 10	23 30	0 7	23 15	0 22	19 41	0 4	16 47	1 34	7 46	9 7	1 23	1 7	7 3		n.a.
T 18	23 19	16 37	4 38	20 32	3 3	23 46	1 45	10 40	2 11	23 31	0 7	23 15	0 22	19 42	0 4	16 48	1 34	7 47	9 7	1 19	1 6	7 5		n.a.
F 19	23 24	14 11	4 3	20 19	3 16	23 34	1 44	10 47	2 13	23 32	0 7	23 15	0 22	19 43	0 4	16 48	1 34	7 47	9 7	1 16	1 5	7 6		n.a.
S 20	23 28	10 57	3 15	20 7	3 30	23 21	1 44	10 53	2 14	23 33	0 8	23 15	0 22	19 43	0 4	16 49	1 34	7 47	9 7	1 14	1 4	7 8		n.a.
S 21	23 31	7 5	2 15	19 55	3 42	23 7	1 43	11 0	2 15	23 34	0 8	23 15	0 22	19 44	0 4	16 49	1 34	7 48	9 7	1 13	1 2	7 10		n.a.
M22	23 35	2 47	1 6	19 45	3 54	22 53	1 43	11 7	2 16	23 35	0 8	23 15	0 22	19 45	0 4	16 50	1 34	7 48	9 7	1 13	1 1	7 12		n.a.
T 23	23 37	1s44	0n 8	19 35	4 5	22 38	1 42	11 14	2 17	23 36	0 8	23 15	0 22	19 46	0 4	16 50	1 34	7 48	9 7	1 13	1 0	7 13		n.a.
W24	23 40	6 12	1 23	19 27	4 14	22 23	1 41	11 21	2 19	23 37	0 8	23 15	0 22	19 46	0 4	16 51	1 34	7 48	9 7	1 13	0 58	7 15		n.a.
T 25	23 42	10 22	2 33	19 20	4 23	22 7	1 40	11 28	2 20	23 38	0 8	23 14	0 22	19 47	0 4	16 51	1 34	7 48	9 7	1 12	0 57	7 17		n.a.
F 26	23 43	13 57	3 33	19 14	4 30	21 50	1 39	11 36	2 21	23 39	0 8	23 14	0 22	19 48	0 4	16 52	1 34	7 49	9 8	1 10	0 56	7 18		n.a.
S 27	23 45	16 40	4 20	19 9	4 35	21 33	1 38	11 44	2 22	23 40	0 8	23 14	0 22	19 49	0 4	16 52	1 34	7 49	9 8	1 7	0 55	7 20		n.a.
S 28	23 45	18 18	4 50	19 6	4 39	21 15	1 37	11 52	2 23	23 41	0 8	23 14	0 21	19 49	0 4	16 53	1 34	7 49	9 8	1 3	0 53	7 22		n.a.
M29	23 46	18 45	5 1	19 4	4 41	20 57	1 36	12 0	2 23	23 42	0 9	23 14	0 21	19 50	0 4	16 53	1 34	7 49	9 8	0 58	0 52	7 24		n.a.
T 30	23n46	18s 2	4n53	19n 4	4s42	20n38	1n34	12s 8	2s24	23n42	0n 9	23s14	0n21	19n51	0s 4	16n54	1s34	7n50	9s 8	0s53	0s51	7n25		n.a.

Julian Day Number = 1512286.5, Delta T = 04h58m21s
Ecliptic obliquity = 23°45'42, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°58'52, Lahiri = -11°51'52 Julian Calendar 1 June 573 BCE == Greg. Calendar 26 May 573 BCE

The year -572 astronomical counting style corresponds to year 573 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 573 BCE
geocentric

JULY 573 BCE (-572) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 11 5	1♋39'41	28♉50	29°R38	6♌51	25♎36	23♊ 1	23°R 7	27♉45	21♉37	15♉ 3	2°R 2	2♎ 3	23♈21	n.a.	W 1
T 2	18 15 2	2°37'06	12♒ 6	28♊55	8° 2	25°57	23°14	23♐ 2	27°49	21°39	15° 4	1♎53	2° 0	23°27	n.a.	T 2
F 3	18 18 58	3°34'32	24°59	28°15	9°13	26°19	23°28	22°58	27°52	21°41	15° 5	1°47	1°56	23°34	n.a.	F 3
S 4	18 22 55	4°31'59	7♓30	27°38	10°25	26°41	23°41	22°54	27°55	21°43	15° 6	1°43	1°53	23°41	n.a.	S 4
S 5	18 26 51	5°29'28	19°42	27° 5	11°36	27° 4	23°54	22°49	27°58	21°44	15° 7	1°42	1°50	23°47	n.a.	S 5
M 6	18 30 48	6°26'58	1♈41	26°37	12°47	27°27	24° 7	22°45	28° 1	21°46	15° 8	1°41	1°47	23°54	n.a.	M 6
T 7	18 34 45	7°24'30	13°32	26°14	13°58	27°50	24°20	22°41	28° 4	21°48	15° 8	1°41	1°44	24° 1	n.a.	T 7
W 8	18 38 41	8°22'03	25°21	25°58	15° 9	28°15	24°34	22°37	28° 7	21°50	15° 9	1°40	1°41	24° 7	n.a.	W 8
T 9	18 42 38	9°19'38	7♉12	25°47	16°19	28°39	24°47	22°32	28°10	21°51	15°10	1°38	1°37	24°14	n.a.	T 9
F 10	18 46 34	10°17'14	19°11	25°D43	17°30	29° 4	25° 0	22°28	28°12	21°53	15°11	1°33	1°34	24°21	n.a.	F 10
S 11	18 50 31	11°14'52	1♊21	25°46	18°41	29°30	25°13	22°24	28°15	21°54	15°12	1°25	1°31	24°27	n.a.	S 11
S 12	18 54 27	12°12'32	13°46	25°56	19°52	29°56	25°26	22°20	28°18	21°56	15°13	1°15	1°28	24°34	n.a.	S 12
M13	18 58 24	13°10'13	26°26	26°14	21° 2	0♏22	25°39	22°16	28°21	21°58	15°14	1° 3	1°25	24°41	n.a.	M13
T 14	19 2 20	14° 7'56	9♋24	26°38	22°13	0°49	25°52	22°12	28°24	21°59	15°15	0°51	1°22	24°47	n.a.	T 14
W15	19 6 17	15° 5'40	22°37	27°10	23°23	1°16	26° 5	22° 8	28°26	22° 1	15°15	0°39	1°18	24°54	n.a.	W15
T 16	19 10 14	16° 3'26	6♌ 5	27°49	24°34	1°44	26°18	22° 4	28°29	22° 2	15°16	0°28	1°15	25° 1	n.a.	T 16
F 17	19 14 10	17° 1'13	19°44	28°36	25°44	2°12	26°31	22° 0	28°32	22° 4	15°17	0°21	1°12	25° 7	n.a.	F 17
S 18	19 18 7	17°59'01	3♍32	29°29	26°55	2°41	26°44	21°57	28°34	22° 5	15°18	0°16	1° 9	25°14	n.a.	S 18
S 19	19 22 3	18°56'51	17°26	0♋29	28° 5	3° 9	26°57	21°53	28°37	22° 6	15°18	0°13	1° 6	25°21	n.a.	S 19
M20	19 26 0	19°54'42	1♎27	1°35	29°15	3°39	27° 9	21°49	28°39	22° 8	15°19	0°D13	1° 2	25°27	n.a.	M20
T 21	19 29 56	20°52'35	15°31	2°48	0♍25	4° 8	27°22	21°46	28°42	22° 9	15°20	0°R13	0°59	25°34	n.a.	T 21
W22	19 33 53	21°50'28	29°39	4° 6	1°35	4°38	27°35	21°42	28°44	22°10	15°20	0°13	0°56	25°41	n.a.	W22
T 23	19 37 49	22°48'23	13♏50	5°30	2°45	5° 9	27°48	21°39	28°47	22°12	15°21	0°11	0°53	25°47	n.a.	T 23
F 24	19 41 46	23°46'20	28° 1	6°59	3°55	5°39	28° 0	21°35	28°49	22°13	15°22	0° 7	0°50	25°54	n.a.	F 24
S 25	19 45 43	24°44'18	12♐10	8°33	5° 5	6°10	28°13	21°32	28°52	22°14	15°22	0° 1	0°47	26° 1	n.a.	S 25
S 26	19 49 39	25°42'18	26°13	10°11	6°15	6°42	28°26	21°29	28°54	22°16	15°23	29♍52	0°43	26° 7	n.a.	S 26
M27	19 53 36	26°40'19	10♑ 6	11°53	7°24	7°13	28°38	21°25	28°56	22°17	15°23	29°42	0°40	26°14	n.a.	M27
T 28	19 57 32	27°38'22	23°46	13°38	8°34	7°45	28°51	21°22	28°59	22°18	15°24	29°32	0°37	26°21	n.a.	T 28
W29	20 1 29	28°36'26	7♒ 9	15°25	9°43	8°17	29° 3	21°19	29° 1	22°19	15°25	29°22	0°34	26°27	n.a.	W29
T 30	20 5 25	29°34'33	20°14	17°15	10°53	8°50	29°15	21°16	29° 3	22°20	15°25	29°15	0°31	26°34	n.a.	T 30
F 31	20 9 22	0♌32'41	2♓58	19♋ 7	12♍ 2	9♏23	29♊28	21♐13	29♉ 5	22♉21	15♉26	29♍ 9	0♎28	26♈41	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n45	16s17	4n29	19n 5	4s40	20n18	1n33	12s16	2s25	23n43	0n 9	23s14	0n21	19n52	0s 4	16n54	1s34	7n50	9s 8	0s49	0s49	7n27		n.a.
T 2	23 44	13 42	3 51	19 8	4 37	19 58	1 31	12 25	2 26	23 44	0 9	23 13	0 21	19 52	0 4	16 55	1 34	7 50	9 8	0 46	0 48	7 29		n.a.
F 3	23 43	10 31	3 1	19 13	4 32	19 38	1 30	12 34	2 27	23 45	0 9	23 13	0 21	19 53	0 4	16 55	1 34	7 50	9 8	0 43	0 47	7 30		n.a.
S 4	23 41	6 57	2 5	19 19	4 26	19 17	1 28	12 43	2 28	23 46	0 9	23 13	0 21	19 54	0 4	16 56	1 34	7 50	9 8	0 42	0 46	7 32		n.a.
S 5	23 39	3 10	1 3	19 26	4 18	18 55	1 26	12 52	2 28	23 46	0 9	23 13	0 21	19 54	0 4	16 56	1 34	7 50	9 8	0 41	0 44	7 34		n.a.
M 6	23 36	0n41	0 0	19 35	4 8	18 33	1 25	13 1	2 29	23 47	0 9	23 13	0 21	19 55	0 4	16 56	1 34	7 51	9 9	0 41	0 43	7 36		n.a.
T 7	23 33	4 27	1s 2	19 46	3 57	18 11	1 23	13 10	2 30	23 48	0 9	23 13	0 21	19 56	0 4	16 57	1 34	7 51	9 9	0 41	0 42	7 37		n.a.
W 8	23 30	8 3	2 2	19 57	3 45	17 48	1 21	13 19	2 30	23 48	0 9	23 13	0 20	19 57	0 4	16 57	1 34	7 51	9 9	0 40	0 41	7 39		n.a.
T 9	23 26	11 19	2 56	20 10	3 32	17 24	1 19	13 29	2 31	23 49	0 10	23 13	0 20	19 57	0 4	16 58	1 34	7 51	9 9	0 39	0 39	7 41		n.a.
F 10	23 21	14 10	3 44	20 24	3 18	17 0	1 16	13 39	2 31	23 50	0 10	23 12	0 20	19 58	0 4	16 58	1 34	7 51	9 9	0 37	0 38	7 42		n.a.
S 11	23 17	16 27	4 21	20 39	3 3	16 36	1 14	13 48	2 32	23 50	0 10	23 12	0 20	19 58	0 4	16 58	1 34	7 51	9 9	0 34	0 37	7 44		n.a.
S 12	23 12	18 0	4 48	20 55	2 47	16 11	1 12	13 58	2 32	23 51	0 10	23 12	0 20	19 59	0 4	16 59	1 34	7 51	9 9	0 30	0 35	7 46		n.a.
M13	23 6	18 43	5 0	21 11	2 31	15 46	1 9	14 8	2 33	23 51	0 10	23 12	0 20	20 0	0 4	16 59	1 34	7 52	9 9	0 25	0 34	7 48		n.a.
T 14	23 0	18 28	4 58	21 28	2 15	15 21	1 7	14 18	2 33	23 52	0 10	23 12	0 20	20 0	0 4	16 59	1 34	7 52	9 10	0 20	0 33	7 49		n.a.
W15	22 54	17 14	4 40	21 45	1 59	14 55	1 4	14 28	2 34	23 52	0 10	23 12	0 20	20 1	0 4	17 0	1 34	7 52	9 10	0 16	0 32	7 51		n.a.
T 16	22 47	15 2	4 6	22 2	1 42	14 28	1 2	14 38	2 34	23 53	0 10	23 12	0 20	20 2	0 4	17 0	1 34	7 52	9 10	0 11	0 30	7 53		n.a.
F 17	22 40	11 59	3 17	22 19	1 26	14 2	0 59	14 49	2 34	23 53	0 10	23 11	0 20	20 2	0 4	17 1	1 34	7 52	9 10	0 8	0 29	7 54		n.a.
S 18	22 32	8 14	2 17	22 36	1 10	13 35	0 56	14 59	2 35	23 54	0 11	23 11	0 19	20 3	0 4	17 1	1 34	7 52	9 10	0 6	0 28	7 56		n.a.
S 19	22 24	4 0	1 7	22 52	0 54	13 8	0 53	15 9	2 35	23 54	0 11	23 11	0 19	20 3	0 4	17 1	1 34	7 52	9 10	0 5	0 26	7 58		n.a.
M20	22 16	0s29	0n 7	23 6	0 39	12 40	0 50	15 20	2 35	23 55	0 11	23 11	0 19	20 4	0 4	17 2	1 34	7 52	9 10	0 5	0 25	7 59		n.a.
T 21	22 7	4 57	1 21	23 20	0 24	12 12	0 47	15 30	2 36	23 55	0 11	23 11	0 19	20 5	0 4	17 2	1 35	7 52	9 11	0 5	0 24	8 1		n.a.
W22	21 58	9 10	2 30	23 32	0 9	11 44	0 44	15 41	2 36	23 55	0 11	23 11	0 19	20 5	0 4	17 2	1 35	7 52	9 11	0 5	0 23	8 3		n.a.
T 23	21 48	12 52	3 30	23 43	0n 4	11 16	0 41	15 51	2 36	23 56	0 11	23 11	0 19	20 6	0 4	17 2	1 35	7 52	9 11	0 4	0 21	8 5		n.a.
F 24	21 38	15 48	4 18	23 52	0 17	10 47	0 37	16 2	2 36	23 56	0 11	23 11	0 19	20 6	0 4	17 3	1 35	7 52	9 11	0 3	0 20	8 6		n.a.
S 25	21 28	17 47	4 49	23 58	0 29	10 18	0 34	16 13	2 36	23 56	0 11	23 11	0 19	20 7	0 4	17 3	1 35	7 52	9 11	0 0	0 19	8 8		n.a.
S 26	21 17	18 40	5 3	24 3	0 41	9 49	0 31	16 23	2 37	23 57	0 12	23 10	0 19	20 7	0 4	17 3	1 35	7 52	9 11	0n 3	0 17	8 10		n.a.
M27	21 6	18 24	4 59	24 4	0 51	9 19	0 27	16 34	2 37	23 57	0 12	23 10	0 18	20 8	0 4	17 4	1 35	7 52	9 11	0 7	0 16	8 11		n.a.
T 28	20 55	17 5	4 37	24 4	1 1	8 50	0 24	16 45	2 37	23 57	0 12	23 10	0 18	20 8	0 4	17 4	1 35	7 53	9 12	0 11	0 15	8 13		n.a.
W29	20 43	14 51	4 1	24 0	1 9	8 20	0 20	16 56	2 37	23 57	0 12	23 10	0 18	20 9	0 4	17 4	1 35	7 53	9 12	0 15	0 14	8 15		n.a.
T 30	20 31	11 54	3 12	23 54	1 17	7 50	0 16	17 6	2 37	23 58	0 12	23 10	0 18	20 9	0 4	17 4	1 35	7 53	9 12	0 18	0 12	8 16		n.a.
F 31	20n18	8s27	2n15	23n46	1n24	7n20	0n12	17s17	2s37	23n58	0n12	23s10	0n18	20n10	0s 4	17n 5	1s35	7n53	9s12	0n21	0s11	8n18		n.a.

Julian Day Number = 1512316.5, Delta T = 04h58m19s
Ecliptic obliquity = 23°45'42, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°58'48, Lahiri = -11°51'48 Julian Calendar 1 July 573 BCE == Greg. Calendar 25 June 573 BCE

The year -572 astronomical counting style corresponds to year 573 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 573 BCE
geocentric

AUGUST 573 BCE (-572) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 13 18	1♌30'52	15♓24	21♋ 1	13♍11	9♏56	29♊40	21°R10	29♉ 7	22♉22	15♉26	29°R 6	0♎24	26♈47	n.a.	S 1
S 2	20 17 15	2°29'04	27°35	22°55	14°20	10°29	29°52	21♐ 7	29° 9	22°23	15°26	29°D 5	0°21	26°54	n.a.	S 2
M 3	20 21 12	3°27'18	9♈34	24°51	15°30	11° 3	0♋ 4	21° 5	29°11	22°24	15°27	29♍ 5	0°18	27° 1	n.a.	M 3
T 4	20 25 8	4°25'35	21°25	26°47	16°38	11°37	0°16	21° 2	29°13	22°25	15°27	29° 6	0°15	27° 7	n.a.	T 4
W 5	20 29 5	5°23'54	3♉14	28°43	17°47	12°11	0°28	21° 0	29°15	22°26	15°28	29°R 7	0°12	27°14	n.a.	W 5
T 6	20 33 1	6°22'15	15° 6	0♌38	18°56	12°46	0°40	20°57	29°17	22°27	15°28	29° 7	0° 8	27°21	n.a.	T 6
F 7	20 36 58	7°20'38	27° 6	2°34	20° 5	13°21	0°52	20°55	29°19	22°28	15°28	29° 4	0° 5	27°27	n.a.	F 7
S 8	20 40 54	8°19'04	9♊20	4°29	21°13	13°56	1° 4	20°52	29°21	22°29	15°29	29° 0	0° 2	27°34	n.a.	S 8
S 9	20 44 51	9°17'31	21°50	6°24	22°22	14°31	1°16	20°50	29°22	22°29	15°29	28°54	29♍59	27°41	n.a.	S 9
M10	20 48 47	10°16'01	4♋39	8°18	23°30	15° 6	1°28	20°48	29°24	22°30	15°29	28°47	29°56	27°47	n.a.	M10
T 11	20 52 44	11°14'34	17°50	10°11	24°38	15°42	1°40	20°46	29°26	22°31	15°30	28°38	29°53	27°54	n.a.	T 11
W12	20 56 41	12°13'08	1♌21	12° 4	25°46	16°18	1°51	20°44	29°27	22°32	15°30	28°30	29°49	28° 1	n.a.	W12
T 13	21 0 37	13°11'44	15°10	13°55	26°54	16°54	2° 3	20°42	29°29	22°32	15°30	28°23	29°46	28° 7	n.a.	T 13
F 14	21 4 34	14°10'23	29°14	15°46	28° 2	17°31	2°14	20°40	29°30	22°33	15°30	28°18	29°43	28°14	n.a.	F 14
S 15	21 8 30	15° 9'03	13♍28	17°36	29°10	18° 7	2°26	20°39	29°32	22°34	15°30	28°16	29°40	28°21	n.a.	S 15
S 16	21 12 27	16° 7'45	27°47	19°24	0♎18	18°44	2°37	20°37	29°33	22°34	15°30	28°D15	29°37	28°27	n.a.	S 16
M17	21 16 23	17° 6'29	12♎ 8	21°12	1°25	19°21	2°48	20°36	29°34	22°35	15°31	28°15	29°33	28°34	n.a.	M17
T 18	21 20 20	18° 5'15	26°26	22°58	2°32	19°59	2°59	20°34	29°36	22°35	15°31	28°17	29°30	28°40	n.a.	T 18
W19	21 24 16	19° 4'03	10♏40	24°44	3°40	20°36	3°10	20°33	29°37	22°36	15°31	28°18	29°27	28°47	n.a.	W19
T 20	21 28 13	20° 2'52	24°47	26°29	4°47	21°14	3°21	20°32	29°38	22°36	15°31	28°R18	29°24	28°54	n.a.	T 20
F 21	21 32 9	21° 1'44	8♐46	28°12	5°54	21°52	3°32	20°31	29°39	22°37	15°31	28°16	29°21	29° 0	n.a.	F 21
S 22	21 36 6	22° 0'37	22°35	29°55	7° 0	22°30	3°43	20°30	29°40	22°37	15°R31	28°13	29°18	29° 7	n.a.	S 22
S 23	21 40 3	22°59'32	6♑15	1♍37	8° 7	23° 8	3°54	20°29	29°42	22°37	15°31	28° 9	29°14	29°14	n.a.	S 23
M24	21 43 59	23°58'29	19°42	3°17	9°14	23°46	4° 5	20°28	29°43	22°38	15°31	28° 4	29°11	29°20	n.a.	M24
T 25	21 47 56	24°57'28	2♒56	4°57	10°20	24°25	4°15	20°27	29°43	22°38	15°31	27°58	29° 8	29°27	n.a.	T 25
W26	21 51 52	25°56'29	15°57	6°36	11°26	25° 4	4°26	20°26	29°44	22°38	15°31	27°53	29° 5	29°34	n.a.	W26
T 27	21 55 49	26°55'32	28°42	8°14	12°32	25°43	4°36	20°26	29°45	22°38	15°31	27°49	29° 2	29°40	n.a.	T 27
F 28	21 59 45	27°54'37	11♓13	9°51	13°38	26°22	4°47	20°26	29°46	22°38	15°31	27°46	28°59	29°47	n.a.	F 28
S 29	22 3 42	28°53'45	23°31	11°28	14°43	27° 1	4°57	20°25	29°47	22°39	15°30	27°D45	28°55	29°54	n.a.	S 29
S 30	22 7 38	29°52'54	5♈36	13° 3	15°49	27°40	5° 7	20°25	29°47	22°39	15°30	27°45	28°52	0♉ 0	n.a.	S 30
M31	22 11 35	0♍52'06	17♈32	14♍38	16♎54	28♏20	5♋17	20♐25	29♉48	22♉39	15♉30	27♍46	28♍49	0♉ 7	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20n 5	4s43	1n13	23n35	1n30	6n49	0n 9	17s28	2s37	23n58	0n12	23s10	0n18	20n10	0s 4	17n 5	1s35	7n52	9s12	0n22	0s10	8n20		n.a.
S 2	19 52	0 51	0 8	23 21	1 35	6 19	0 5	17 39	2 37	23 58	0 12	23 10	0 18	20 11	0 4	17 5	1 35	7 52	9 12	0 22	0 9	8 21		n.a.
M 3	19 39	2n59	0s56	23 4	1 39	5 48	0 1	17 50	2 37	23 58	0 12	23 10	0 18	20 11	0 4	17 5	1 35	7 52	9 12	0 22	0 7	8 23		n.a.
T 4	19 25	6 39	1 57	22 46	1 43	5 18	0s 3	18 0	2 37	23 58	0 13	23 10	0 18	20 12	0 4	17 5	1 35	7 52	9 13	0 22	0 6	8 25		n.a.
W 5	19 10	10 3	2 53	22 25	1 45	4 47	0 7	18 11	2 37	23 58	0 13	23 10	0 17	20 12	0 4	17 6	1 35	7 52	9 13	0 21	0 5	8 26		n.a.
T 6	18 56	13 3	3 42	22 1	1 47	4 16	0 11	18 22	2 37	23 58	0 13	23 10	0 17	20 12	0 4	17 6	1 35	7 52	9 13	0 22	0 3	8 28		n.a.
F 7	18 41	15 32	4 22	21 36	1 48	3 45	0 16	18 32	2 37	23 59	0 13	23 9	0 17	20 13	0 4	17 6	1 35	7 52	9 13	0 22	0 2	8 30		n.a.
S 8	18 26	17 22	4 50	21 9	1 48	3 13	0 20	18 43	2 37	23 59	0 13	23 9	0 17	20 13	0 4	17 6	1 35	7 52	9 13	0 24	0 1	8 31		n.a.
S 9	18 10	18 25	5 5	20 40	1 48	2 42	0 24	18 54	2 36	23 59	0 13	23 9	0 17	20 14	0 4	17 6	1 35	7 52	9 13	0 27	0n 0	8 33		n.a.
M10	17 54	18 35	5 6	20 9	1 47	2 11	0 28	19 4	2 36	23 59	0 13	23 9	0 17	20 14	0 4	17 6	1 35	7 52	9 14	0 30	0 2	8 35		n.a.
T 11	17 38	17 45	4 51	19 37	1 46	1 40	0 33	19 15	2 36	23 59	0 13	23 9	0 17	20 14	0 4	17 7	1 35	7 52	9 14	0 33	0 3	8 36		n.a.
W12	17 22	15 55	4 19	19 4	1 44	1 8	0 37	19 25	2 36	23 59	0 14	23 9	0 17	20 15	0 4	17 7	1 35	7 52	9 14	0 36	0 4	8 38		n.a.
T 13	17 5	13 8	3 32	18 29	1 41	0 37	0 42	19 36	2 36	23 58	0 14	23 9	0 17	20 15	0 4	17 7	1 36	7 52	9 14	0 39	0 6	8 40		n.a.
F 14	16 48	9 33	2 31	17 53	1 39	0 5	0 46	19 46	2 36	23 58	0 14	23 9	0 16	20 15	0 4	17 7	1 36	7 52	9 14	0 41	0 7	8 41		n.a.
S 15	16 31	5 22	1 19	17 17	1 35	0s26	0 50	19 56	2 35	23 58	0 14	23 9	0 16	20 16	0 4	17 7	1 36	7 52	9 14	0 42	0 8	8 43		n.a.
S 16	16 13	0 51	0 2	16 39	1 32	0 57	0 55	20 7	2 35	23 58	0 14	23 9	0 16	20 16	0 4	17 7	1 36	7 51	9 14	0 42	0 9	8 45		n.a.
M17	15 55	3s43	1n15	16 0	1 27	1 29	1 0	20 17	2 35	23 58	0 14	23 9	0 16	20 16	0 4	17 7	1 36	7 51	9 15	0 42	0 11	8 46		n.a.
T 18	15 37	8 3	2 27	15 21	1 23	2 0	1 4	20 27	2 35	23 58	0 14	23 9	0 16	20 17	0 4	17 7	1 36	7 51	9 15	0 42	0 12	8 48		n.a.
W19	15 18	11 54	3 30	14 41	1 18	2 32	1 9	20 37	2 34	23 58	0 15	23 9	0 16	20 17	0 4	17 7	1 36	7 51	9 15	0 41	0 13	8 50		n.a.
T 20	15 0	15 1	4 20	14 0	1 13	3 3	1 14	20 47	2 34	23 58	0 15	23 9	0 16	20 17	0 4	17 8	1 36	7 51	9 15	0 41	0 15	8 51		n.a.
F 21	14 41	17 13	4 54	13 19	1 8	3 34	1 18	20 57	2 34	23 58	0 15	23 9	0 16	20 17	0 4	17 8	1 36	7 51	9 15	0 42	0 16	8 53		n.a.
S 22	14 22	18 24	5 10	12 38	1 3	4 5	1 23	21 6	2 33	23 57	0 15	23 9	0 16	20 18	0 4	17 8	1 36	7 51	9 15	0 43	0 17	8 55		n.a.
S 23	14 2	18 29	5 8	11 56	0 57	4 36	1 28	21 16	2 33	23 57	0 15	23 9	0 15	20 18	0 4	17 8	1 36	7 51	9 16	0 45	0 18	8 56		n.a.
M24	13 43	17 31	4 50	11 13	0 51	5 7	1 32	21 26	2 33	23 57	0 15	23 9	0 15	20 18	0 4	17 8	1 36	7 50	9 16	0 47	0 20	8 58		n.a.
T 25	13 23	15 37	4 16	10 31	0 45	5 38	1 37	21 35	2 32	23 57	0 15	23 10	0 15	20 18	0 4	17 8	1 36	7 50	9 16	0 49	0 21	9 0		n.a.
W26	13 3	12 57	3 29	9 48	0 38	6 8	1 42	21 44	2 32	23 57	0 16	23 10	0 15	20 19	0 4	17 8	1 36	7 50	9 16	0 51	0 22	9 1		n.a.
T 27	12 42	9 42	2 33	9 5	0 32	6 39	1 47	21 54	2 31	23 56	0 16	23 10	0 15	20 19	0 4	17 8	1 36	7 50	9 16	0 53	0 23	9 3		n.a.
F 28	12 22	6 5	1 29	8 22	0 25	7 9	1 51	22 3	2 31	23 56	0 16	23 10	0 15	20 19	0 4	17 8	1 36	7 50	9 16	0 54	0 25	9 5		n.a.
S 29	12 1	2 15	0 23	7 39	0 19	7 40	1 56	22 12	2 30	23 56	0 16	23 10	0 15	20 19	0 4	17 8	1 36	7 49	9 17	0 54	0 26	9 6		n.a.
S 30	11 40	1n36	0s43	6 56	0 12	8 10	2 1	22 20	2 30	23 56	0 16	23 10	0 15	20 19	0 4	17 8	1 36	7 49	9 17	0 54	0 27	9 8		n.a.
M31	11n19	5n20	1s47	6n13	0n 5	8s39	2s 6	22s29	2s30	23n56	0n16	23s10	0n15	20n19	0s 4	17n 8	1s36	7n49	9s17	0n54	0n29	9n10		n.a.

Julian Day Number = 1512347.5, Delta T = 04h58m18s
Ecliptic obliquity = 23°45'42, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°58'44, Lahiri = -11°51'44 Julian Calendar 1 Aug. 573 BCE == Greg. Calendar 26 July 573 BCE

The year -572 astronomical counting style corresponds to year 573 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 573 BCE
geocentric

SEPTEMBER 573 BCE (-572) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 15 31	1♍51'21	29♈22	16♍11	17♎59	29♏ 0	5♋27	20°D25	29♉49	22♉39	15°R30	27♍48	28♍46	0♉14	n.a.	T 1
W 2	22 19 28	2°50'37	11♉11	17°44	19° 4	29°40	5°37	20♐25	29°49	22°R39	15♉30	27°50	28°43	0°20	n.a.	W 2
T 3	22 23 25	3°49'56	23° 3	19°17	20° 8	0♐20	5°46	20°25	29°50	22°39	15°29	27°51	28°39	0°27	n.a.	T 3
F 4	22 27 21	4°49'18	5♊ 2	20°48	21°12	1° 0	5°56	20°25	29°50	22°39	15°29	27°R52	28°36	0°34	n.a.	F 4
S 5	22 31 18	5°48'42	17°14	22°19	22°17	1°40	6° 6	20°26	29°51	22°39	15°29	27°51	28°33	0°40	n.a.	S 5
S 6	22 35 14	6°48'09	29°43	23°48	23°21	2°20	6°15	20°26	29°51	22°39	15°28	27°50	28°30	0°47	n.a.	S 6
M 7	22 39 11	7°47'38	12♋33	25°17	24°24	3° 1	6°24	20°27	29°51	22°38	15°28	27°47	28°27	0°54	n.a.	M 7
T 8	22 43 7	8°47'09	25°47	26°46	25°28	3°42	6°33	20°27	29°51	22°38	15°28	27°45	28°24	1° 0	n.a.	T 8
W 9	22 47 4	9°46'43	9♌26	28°13	26°31	4°22	6°43	20°28	29°52	22°38	15°27	27°42	28°20	1° 7	n.a.	W 9
T 10	22 51 0	10°46'18	23°28	29°40	27°34	5° 3	6°51	20°29	29°52	22°38	15°27	27°40	28°17	1°14	n.a.	T 10
F 11	22 54 57	11°45'57	7♍51	1♎ 5	28°36	5°44	7° 0	20°30	29°52	22°37	15°27	27°38	28°14	1°20	n.a.	F 11
S 12	22 58 54	12°45'37	22°28	2°30	29°39	6°25	7° 9	20°31	29°R52	22°37	15°26	27°D37	28°11	1°27	n.a.	S 12
S 13	23 2 50	13°45'19	7♎14	3°54	0♏41	7° 7	7°18	20°32	29°52	22°37	15°26	27°38	28° 8	1°34	n.a.	S 13
M14	23 6 47	14°45'03	22° 1	5°18	1°43	7°48	7°26	20°34	29°52	22°36	15°25	27°38	28° 5	1°40	n.a.	M14
T 15	23 10 43	15°44'50	6♏43	6°40	2°44	8°30	7°34	20°35	29°51	22°36	15°25	27°39	28° 1	1°47	n.a.	T 15
W16	23 14 40	16°44'38	21°14	8° 1	3°45	9°11	7°43	20°37	29°51	22°35	15°24	27°40	27°58	1°54	n.a.	W16
T 17	23 18 36	17°44'28	5♐29	9°21	4°46	9°53	7°51	20°38	29°51	22°35	15°24	27°41	27°55	2° 0	n.a.	T 17
F 18	23 22 33	18°44'19	19°28	10°40	5°46	10°35	7°59	20°40	29°51	22°34	15°23	27°R41	27°52	2° 7	n.a.	F 18
S 19	23 26 29	19°44'13	3♑10	11°58	6°46	11°17	8° 7	20°42	29°50	22°34	15°23	27°41	27°49	2°14	n.a.	S 19
S 20	23 30 26	20°44'08	16°33	13°14	7°46	11°59	8°14	20°43	29°50	22°33	15°22	27°40	27°45	2°21	n.a.	S 20
M21	23 34 22	21°44'05	29°41	14°29	8°45	12°41	8°22	20°45	29°49	22°33	15°21	27°39	27°42	2°27	n.a.	M21
T 22	23 38 19	22°44'04	12♒33	15°42	9°44	13°23	8°29	20°47	29°49	22°32	15°21	27°39	27°39	2°34	n.a.	T 22
W23	23 42 16	23°44'05	25°12	16°54	10°43	14° 6	8°36	20°50	29°48	22°31	15°20	27°38	27°36	2°41	n.a.	W23
T 24	23 46 12	24°44'07	7♓38	18° 4	11°41	14°48	8°44	20°52	29°48	22°30	15°19	27°38	27°33	2°47	n.a.	T 24
F 25	23 50 9	25°44'11	19°53	19°12	12°38	15°30	8°51	20°54	29°47	22°30	15°19	27°38	27°30	2°54	n.a.	F 25
S 26	23 54 5	26°44'18	1♈59	20°18	13°36	16°13	8°57	20°57	29°46	22°29	15°18	27°D38	27°26	3° 1	n.a.	S 26
S 27	23 58 2	27°44'26	13°57	21°21	14°32	16°56	9° 4	20°59	29°45	22°28	15°17	27°R38	27°23	3° 7	n.a.	S 27
M28	0 1 58	28°44'36	25°50	22°21	15°28	17°38	9°11	21° 2	29°45	22°27	15°16	27°38	27°20	3°14	n.a.	M28
T 29	0 5 55	29°44'48	7♉39	23°19	16°24	18°21	9°17	21° 5	29°44	22°26	15°16	27°37	27°17	3°21	n.a.	T 29
W30	0 9 51	0♎45'03	19♉28	24♎13	17♏19	19♐ 4	9♋23	21♐ 7	29♉43	22♉26	15♉15	27♍37	27♍14	3♉27	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10n57	8n49	2s45	5n29	0s 2	9s 9	2s11	22s38	2s29	23n55	0n16	23s10	0n14	20n19	0s 4	17n 8	1s36	7n49	9s17	0n53	0n30	9n11		n.a.
W 2	10 36	11 57	3 37	4 46	0 9	9 39	2 15	22 46	2 29	23 55	0 17	23 10	0 14	20 20	0 4	17 8	1 36	7 49	9 17	0 52	0 31	9 13		n.a.
T 3	10 14	14 36	4 19	4 3	0 16	10 8	2 20	22 54	2 28	23 55	0 17	23 10	0 14	20 20	0 4	17 8	1 36	7 48	9 17	0 52	0 32	9 15		n.a.
F 4	9 52	16 39	4 51	3 20	0 23	10 37	2 25	23 2	2 28	23 54	0 17	23 11	0 14	20 20	0 4	17 8	1 37	7 48	9 17	0 52	0 34	9 16		n.a.
S 5	9 30	18 0	5 10	2 38	0 30	11 6	2 30	23 10	2 27	23 54	0 17	23 11	0 14	20 20	0 4	17 7	1 37	7 48	9 18	0 52	0 35	9 18		n.a.
S 6	9 8	18 30	5 15	1 55	0 37	11 34	2 34	23 18	2 27	23 54	0 17	23 11	0 14	20 20	0 4	17 7	1 37	7 48	9 18	0 53	0 36	9 19		n.a.
M 7	8 46	18 6	5 5	1 13	0 45	12 2	2 39	23 26	2 26	23 54	0 17	23 11	0 14	20 20	0 4	17 7	1 37	7 48	9 18	0 53	0 38	9 21		n.a.
T 8	8 23	16 42	4 39	0 31	0 52	12 30	2 44	23 33	2 25	23 53	0 17	23 11	0 14	20 20	0 4	17 7	1 37	7 47	9 18	0 55	0 39	9 23		n.a.
W 9	8 0	14 20	3 56	0s11	0 59	12 58	2 48	23 40	2 25	23 53	0 18	23 11	0 14	20 20	0 4	17 7	1 37	7 47	9 18	0 56	0 40	9 24		n.a.
T 10	7 38	11 5	2 58	0 52	1 6	13 25	2 53	23 48	2 24	23 53	0 18	23 11	0 14	20 20	0 4	17 7	1 37	7 47	9 18	0 57	0 41	9 26		n.a.
F 11	7 15	7 5	1 47	1 33	1 13	13 53	2 57	23 54	2 24	23 52	0 18	23 12	0 13	20 20	0 4	17 7	1 37	7 47	9 19	0 57	0 43	9 28		n.a.
S 12	6 52	2 35	0 29	2 14	1 20	14 19	3 2	24 1	2 23	23 52	0 18	23 12	0 13	20 20	0 4	17 7	1 37	7 46	9 19	0 57	0 44	9 29		n.a.
S 13	6 28	2s 6	0n53	2 54	1 27	14 46	3 6	24 8	2 22	23 52	0 18	23 12	0 13	20 20	0 3	17 7	1 37	7 46	9 19	0 57	0 45	9 31		n.a.
M14	6 5	6 40	2 11	3 33	1 34	15 12	3 11	24 14	2 22	23 51	0 18	23 12	0 13	20 20	0 3	17 6	1 37	7 46	9 19	0 57	0 47	9 33		n.a.
T 15	5 42	10 47	3 20	4 13	1 40	15 38	3 15	24 20	2 21	23 51	0 19	23 12	0 13	20 20	0 3	17 6	1 37	7 45	9 19	0 57	0 48	9 34		n.a.
W16	5 18	14 12	4 16	4 51	1 47	16 3	3 19	24 26	2 20	23 51	0 19	23 13	0 13	20 20	0 3	17 6	1 37	7 45	9 19	0 56	0 49	9 36		n.a.
T 17	4 54	16 41	4 54	5 29	1 53	16 28	3 23	24 32	2 20	23 50	0 19	23 13	0 13	20 20	0 3	17 6	1 37	7 45	9 19	0 56	0 50	9 37		n.a.
F 18	4 31	18 7	5 14	6 6	1 59	16 53	3 28	24 38	2 19	23 50	0 19	23 13	0 13	20 20	0 3	17 6	1 37	7 45	9 19	0 56	0 52	9 39		n.a.
S 19	4 7	18 27	5 16	6 43	2 5	17 17	3 32	24 43	2 18	23 50	0 19	23 13	0 13	20 20	0 3	17 6	1 37	7 44	9 20	0 56	0 53	9 41		n.a.
S 20	3 43	17 45	5 0	7 18	2 11	17 41	3 36	24 48	2 18	23 49	0 19	23 14	0 12	20 20	0 3	17 5	1 37	7 44	9 20	0 56	0 54	9 42		n.a.
M21	3 19	16 6	4 29	7 53	2 17	18 4	3 40	24 53	2 17	23 49	0 20	23 14	0 12	20 20	0 3	17 5	1 37	7 44	9 20	0 57	0 55	9 44		n.a.
T 22	2 55	13 40	3 45	8 27	2 22	18 27	3 44	24 58	2 16	23 49	0 20	23 14	0 12	20 20	0 3	17 5	1 37	7 43	9 20	0 57	0 57	9 45		n.a.
W23	2 31	10 37	2 51	9 0	2 27	18 50	3 47	25 3	2 16	23 49	0 20	23 14	0 12	20 20	0 3	17 5	1 37	7 43	9 20	0 57	0 58	9 47		n.a.
T 24	2 7	7 8	1 49	9 31	2 32	19 12	3 51	25 7	2 15	23 48	0 20	23 15	0 12	20 19	0 3	17 5	1 37	7 43	9 20	0 57	0 59	9 49		n.a.
F 25	1 43	3 24	0 43	10 2	2 37	19 34	3 55	25 11	2 14	23 48	0 20	23 15	0 12	20 19	0 3	17 4	1 37	7 43	9 20	0 57	1 1	9 50		n.a.
S 26	1 19	0n26	0s24	10 31	2 41	19 55	3 58	25 15	2 13	23 48	0 20	23 15	0 12	20 19	0 3	17 4	1 38	7 42	9 20	0 57	1 2	9 52		n.a.
S 27	0 55	4 12	1 30	10 58	2 44	20 15	4 2	25 19	2 13	23 47	0 21	23 15	0 12	20 19	0 3	17 4	1 38	7 42	9 21	0 57	1 3	9 54		n.a.
M28	0 30	7 47	2 31	11 24	2 47	20 36	4 5	25 22	2 12	23 47	0 21	23 16	0 12	20 19	0 3	17 4	1 38	7 42	9 21	0 57	1 4	9 55		n.a.
T 29	0 6	11 2	3 25	11 48	2 50	20 55	4 8	25 25	2 11	23 47	0 21	23 16	0 12	20 19	0 3	17 3	1 38	7 41	9 21	0 57	1 6	9 57		n.a.
W30	0s18	13n49	4s10	12s10	2s52	21s14	4s11	25s28	2s10	23n47	0n21	23s16	0n11	20n18	0s 3	17n 3	1s38	7n41	9s21	0n58	1n 7	9n58		n.a.

Julian Day Number = 1512378.5, Delta T = 04h58m17s
Ecliptic obliquity = 23°45'43, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°58'40, Lahiri = -11°51'39 Julian Calendar 1 Sept. 573 BCE == Greg. Calendar 26 Aug. 573 BCE

The year -572 astronomical counting style corresponds to year 573 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 573 BCE
geocentric

OCTOBER 573 BCE (-572) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 13 48	1♎45'19	1♊20	25♎ 3	18♏13	19♐47	9♋29	21♐10	29°R42	22°R25	15°R14	27°R37	27♍10	3♉34	n.a.	T 1
F 2	0 17 45	2°45'38	13°18	25°49	19° 7	20°30	9°35	21°13	29♉41	22♉24	15♉13	27♍36	27° 7	3°41	n.a.	F 2
S 3	0 21 41	3°45'59	25°28	26°30	20° 0	21°13	9°41	21°17	29°40	22°23	15°13	27°36	27° 4	3°47	n.a.	S 3
S 4	0 25 38	4°46'22	7♋53	27° 5	20°53	21°56	9°47	21°20	29°38	22°22	15°12	27°D36	27° 1	3°54	n.a.	S 4
M 5	0 29 34	5°46'47	20°37	27°35	21°45	22°39	9°52	21°23	29°37	22°21	15°11	27°36	26°58	4° 1	n.a.	M 5
T 6	0 33 31	6°47'14	3♌45	27°59	22°36	23°22	9°58	21°26	29°36	22°20	15°10	27°37	26°55	4° 7	n.a.	T 6
W 7	0 37 27	7°47'43	17°19	28°15	23°27	24° 6	10° 3	21°30	29°35	22°18	15° 9	27°38	26°51	4°14	n.a.	W 7
T 8	0 41 24	8°48'14	1♍20	28°R23	24°17	24°49	10° 8	21°33	29°33	22°17	15° 8	27°38	26°48	4°21	n.a.	T 8
F 9	0 45 20	9°48'46	15°47	28°22	25° 6	25°32	10°12	21°37	29°32	22°16	15° 7	27°39	26°45	4°27	n.a.	F 9
S 10	0 49 17	10°49'21	0♎35	28°13	25°54	26°16	10°17	21°41	29°31	22°15	15° 6	27°R39	26°42	4°34	n.a.	S 10
S 11	0 53 13	11°49'58	15°39	27°53	26°42	26°59	10°22	21°45	29°29	22°14	15° 5	27°39	26°39	4°41	n.a.	S 11
M12	0 57 10	12°50'36	0♏48	27°24	27°28	27°43	10°26	21°48	29°28	22°13	15° 4	27°38	26°36	4°47	n.a.	M12
T 13	1 1 7	13°51'15	15°54	26°44	28°14	28°27	10°30	21°52	29°26	22°11	15° 3	27°36	26°32	4°54	n.a.	T 13
W14	1 5 3	14°51'56	0♐48	25°54	28°58	29°10	10°34	21°56	29°25	22°10	15° 2	27°33	26°29	5° 1	n.a.	W14
T 15	1 9 0	15°52'39	15°22	24°54	29°42	29°54	10°38	22° 1	29°23	22° 9	15° 1	27°31	26°26	5° 7	n.a.	T 15
F 16	1 12 56	16°53'22	29°32	23°46	0♑25	0♑38	10°41	22° 5	29°21	22° 8	15° 0	27°30	26°23	5°14	n.a.	F 16
S 17	1 16 53	17°54'07	13♑17	22°32	1° 6	1°22	10°45	22° 9	29°20	22° 6	14°59	27°D29	26°20	5°21	n.a.	S 17
S 18	1 20 49	18°54'53	26°37	21°12	1°47	2° 6	10°48	22°14	29°18	22° 5	14°58	27°29	26°16	5°27	n.a.	S 18
M19	1 24 46	19°55'41	9♒35	19°51	2°26	2°50	10°51	22°18	29°16	22° 3	14°57	27°30	26°13	5°34	n.a.	M19
T 20	1 28 42	20°56'29	22°14	18°30	3° 4	3°34	10°54	22°22	29°14	22° 2	14°56	27°31	26°10	5°41	n.a.	T 20
W21	1 32 39	21°57'18	4♓37	17°12	3°41	4°18	10°56	22°27	29°12	22° 1	14°55	27°33	26° 7	5°47	n.a.	W21
T 22	1 36 36	22°58'09	16°49	16° 0	4°17	5° 2	10°59	22°32	29°10	21°59	14°54	27°35	26° 4	5°54	n.a.	T 22
F 23	1 40 32	23°59'00	28°51	14°55	4°51	5°46	11° 1	22°37	29° 8	21°58	14°53	27°R35	26° 1	6° 1	n.a.	F 23
S 24	1 44 29	24°59'53	10♈47	14° 1	5°23	6°30	11° 3	22°41	29° 6	21°56	14°52	27°34	25°57	6° 7	n.a.	S 24
S 25	1 48 25	26° 0'47	22°39	13°17	5°54	7°14	11° 5	22°46	29° 4	21°55	14°51	27°32	25°54	6°14	n.a.	S 25
M26	1 52 22	27° 1'43	4♉29	12°45	6°24	7°58	11° 7	22°51	29° 2	21°53	14°50	27°28	25°51	6°21	n.a.	M26
T 27	1 56 18	28° 2'39	16°19	12°24	6°52	8°42	11° 8	22°56	29° 0	21°52	14°49	27°23	25°48	6°27	n.a.	T 27
W28	2 0 15	29° 3'37	28°10	12°D15	7°18	9°26	11° 9	23° 1	28°58	21°50	14°48	27°17	25°45	6°34	n.a.	W28
T 29	2 4 11	0♏ 4'36	10♊ 6	12°16	7°42	10°10	11°11	23° 7	28°56	21°49	14°46	27°11	25°41	6°41	n.a.	T 29
F 30	2 8 8	1° 5'37	22° 7	12°28	8° 5	10°55	11°11	23°12	28°54	21°47	14°45	27° 5	25°38	6°47	n.a.	F 30
S 31	2 12 5	2♏ 6'38	4♋18	12♎50	8♐26	11♑39	11♋12	23♐17	28♉52	21♉46	14♉44	27♍ 0	25♍35	6♉54	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	0s42	16n 3	4s45	12s30	2s53	21s33	4s14	25s31	2s10	23n46	0n21	23s16	0n11	20n18	0s 3	17n 3	1s38	7n41	9s21	0n58	1n 8	10n 0			n.a.
F 2	1 7	17 37	5 8	12 48	2 54	21 51	4 17	25 34	2 9	23 46	0 21	23 17	0 11	20 18	0 3	17 3	1 38	7 40	9 21	0 58	1 10	10 2			n.a.
S 3	1 31	18 24	5 17	13 3	2 54	22 9	4 20	25 36	2 8	23 46	0 22	23 17	0 11	20 18	0 3	17 2	1 38	7 40	9 21	0 58	1 11	10 3			n.a.
S 4	1 55	18 19	5 13	13 15	2 53	22 26	4 22	25 38	2 7	23 46	0 22	23 17	0 11	20 17	0 3	17 2	1 38	7 40	9 21	0 58	1 12	10 5			n.a.
M 5	2 20	17 20	4 52	13 24	2 51	22 42	4 25	25 40	2 6	23 45	0 22	23 18	0 11	20 17	0 3	17 2	1 38	7 39	9 21	0 58	1 13	10 6			n.a.
T 6	2 44	15 25	4 17	13 30	2 48	22 58	4 27	25 41	2 6	23 45	0 22	23 18	0 11	20 17	0 3	17 1	1 38	7 39	9 21	0 58	1 15	10 8			n.a.
W 7	3 8	12 35	3 26	13 32	2 43	23 13	4 29	25 42	2 5	23 45	0 22	23 18	0 11	20 17	0 3	17 1	1 38	7 39	9 22	0 57	1 16	10 10			n.a.
T 8	3 32	8 57	2 21	13 29	2 37	23 28	4 31	25 43	2 4	23 45	0 23	23 19	0 11	20 16	0 3	17 1	1 38	7 38	9 22	0 57	1 17	10 11			n.a.
F 9	3 56	4 41	1 5	13 22	2 30	23 42	4 33	25 44	2 3	23 45	0 23	23 19	0 11	20 16	0 3	17 0	1 38	7 38	9 22	0 57	1 19	10 13			n.a.
S 10	4 20	0 1	0n16	13 11	2 21	23 56	4 34	25 45	2 2	23 44	0 23	23 19	0 10	20 16	0 3	17 0	1 38	7 38	9 22	0 57	1 20	10 14			n.a.
S 11	4 44	4s44	1 38	12 54	2 11	24 9	4 36	25 45	2 1	23 44	0 23	23 20	0 10	20 16	0 3	17 0	1 38	7 37	9 22	0 57	1 21	10 16			n.a.
M12	5 8	9 12	2 54	12 32	1 59	24 21	4 37	25 45	2 1	23 44	0 23	23 20	0 10	20 15	0 3	16 59	1 38	7 37	9 22	0 57	1 22	10 17			n.a.
T 13	5 32	13 3	3 56	12 4	1 45	24 33	4 38	25 45	2 0	23 44	0 24	23 20	0 10	20 15	0 3	16 59	1 38	7 37	9 22	0 58	1 24	10 19			n.a.
W14	5 56	15 59	4 42	11 31	1 29	24 44	4 39	25 44	1 59	23 44	0 24	23 21	0 10	20 15	0 3	16 59	1 38	7 36	9 22	0 59	1 25	10 21			n.a.
T 15	6 20	17 50	5 9	10 53	1 12	24 54	4 39	25 44	1 58	23 44	0 24	23 21	0 10	20 14	0 3	16 58	1 38	7 36	9 22	1 0	1 26	10 22			n.a.
F 16	6 43	18 30	5 16	10 11	0 54	25 4	4 40	25 43	1 57	23 44	0 24	23 21	0 10	20 14	0 3	16 58	1 38	7 36	9 22	1 1	1 27	10 24			n.a.
S 17	7 7	18 3	5 4	9 24	0 34	25 13	4 40	25 42	1 56	23 43	0 24	23 22	0 10	20 13	0 3	16 58	1 38	7 35	9 22	1 1	1 29	10 25			n.a.
S 18	7 30	16 36	4 36	8 35	0 13	25 21	4 40	25 40	1 55	23 43	0 25	23 22	0 10	20 13	0 3	16 57	1 38	7 35	9 22	1 1	1 30	10 27			n.a.
M19	7 54	14 19	3 55	7 45	0n 7	25 29	4 39	25 38	1 54	23 43	0 25	23 22	0 10	20 13	0 3	16 57	1 38	7 35	9 22	1 0	1 31	10 29			n.a.
T 20	8 17	11 24	3 3	6 55	0 28	25 36	4 39	25 36	1 54	23 43	0 25	23 23	0 10	20 12	0 3	16 56	1 38	7 34	9 22	1 0	1 33	10 30			n.a.
W21	8 40	8 2	2 3	6 7	0 48	25 43	4 38	25 34	1 53	23 43	0 25	23 23	0 9	20 12	0 3	16 56	1 38	7 34	9 22	0 59	1 34	10 32			n.a.
T 22	9 3	4 22	0 59	5 21	1 6	25 49	4 37	25 32	1 52	23 43	0 25	23 24	0 9	20 11	0 3	16 56	1 38	7 34	9 22	0 59	1 35	10 33			n.a.
F 23	9 26	0 34	0s 7	4 41	1 23	25 54	4 35	25 29	1 51	23 43	0 26	23 24	0 9	20 11	0 3	16 55	1 38	7 33	9 23	0 58	1 36	10 35			n.a.
S 24	9 48	3n13	1 12	4 5	1 39	25 58	4 33	25 26	1 50	23 43	0 26	23 24	0 9	20 11	0 3	16 55	1 38	7 33	9 23	0 59	1 38	10 36			n.a.
S 25	10 11	6 52	2 13	3 36	1 52	26 2	4 31	25 23	1 49	23 43	0 26	23 25	0 9	20 10	0 3	16 54	1 38	7 33	9 23	1 0	1 39	10 38			n.a.
M26	10 33	10 14	3 9	3 12	2 4	26 5	4 29	25 19	1 48	23 43	0 26	23 25	0 9	20 10	0 3	16 54	1 38	7 32	9 23	1 1	1 40	10 40			n.a.
T 27	10 55	13 11	3 56	2 56	2 13	26 7	4 26	25 15	1 47	23 44	0 26	23 25	0 9	20 9	0 3	16 54	1 38	7 32	9 23	1 3	1 42	10 41			n.a.
W28	11 17	15 35	4 33	2 45	2 21	26 8	4 23	25 11	1 46	23 44	0 27	23 26	0 9	20 9	0 3	16 53	1 38	7 32	9 23	1 6	1 43	10 43			n.a.
T 29	11 39	17 21	4 58	2 40	2 26	26 9	4 19	25 7	1 45	23 44	0 27	23 26	0 9	20 8	0 3	16 53	1 38	7 31	9 23	1 8	1 44	10 44			n.a.
F 30	12 1	18 22	5 10	2 41	2 30	26 9	4 15	25 3	1 44	23 44	0 27	23 26	0 9	20 8	0 3	16 52	1 38	7 31	9 23	1 10	1 45	10 46			n.a.
S 31	12s22	18n32	5s 9	2s47	2n33	26s 8	4s11	24s58	1s44	23n44	0n27	23s27	0n 9	20n 7	0s 3	16n52	1s38	7n31	9s23	1n12	1n47	10n47			n.a.

Julian Day Number = 1512408.5, Delta T = 04h58m15s
Ecliptic obliquity = 23°45'43, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°58'36, Lahiri = -11°51'35 Julian Calendar 1 Oct. 573 BCE == Greg. Calendar 25 Sept. 573 BCE

The year -572 astronomical counting style corresponds to year 573 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 573 BCE
geocentric

NOVEMBER 573 BCE (-572) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 16 1	3♏ 7'41	16♋41	13♎19	8♐45	12♑23	11♋13	23♐22	28°R49	21°R44	14°R43	26°R57	25♍32	7♉ 1	n.a.	S 1
M 2	2 19 58	4° 8'45	29°20	13°57	9° 2	13° 7	11°13	23°28	28♉47	21♉42	14♉42	26°D56	25°29	7° 8	n.a.	M 2
T 3	2 23 54	5° 9'51	12♌20	14°41	9°17	13°52	11°R13	23°33	28°45	21°41	14°41	26♍56	25°26	7°14	n.a.	T 3
W 4	2 27 51	6°10'57	25°43	15°31	9°29	14°36	11°13	23°39	28°43	21°39	14°40	26°57	25°22	7°21	n.a.	W 4
T 5	2 31 47	7°12'05	9♍32	16°26	9°40	15°20	11°13	23°45	28°40	21°38	14°38	26°59	25°19	7°28	n.a.	T 5
F 6	2 35 44	8°13'14	23°48	17°27	9°48	16° 5	11°12	23°50	28°38	21°36	14°37	26°R59	25°16	7°34	n.a.	F 6
S 7	2 39 40	9°14'24	8♎30	18°31	9°54	16°49	11°12	23°56	28°36	21°34	14°36	26°59	25°13	7°41	n.a.	S 7
S 8	2 43 37	10°15'35	23°32	19°38	9°58	17°33	11°11	24° 2	28°33	21°33	14°35	26°56	25°10	7°48	n.a.	S 8
M 9	2 47 34	11°16'46	8♏48	20°49	9°R59	18°18	11°10	24° 8	28°31	21°31	14°34	26°52	25° 7	7°54	n.a.	M 9
T 10	2 51 30	12°17'59	24° 6	22° 2	9°58	19° 2	11° 9	24°14	28°28	21°29	14°33	26°45	25° 3	8° 1	n.a.	T 10
W11	2 55 27	13°19'12	9♐16	23°18	9°54	19°46	11° 7	24°20	28°26	21°28	14°31	26°38	25° 0	8° 8	n.a.	W11
T 12	2 59 23	14°20'26	24° 7	24°36	9°48	20°31	11° 5	24°26	28°23	21°26	14°30	26°30	24°57	8°14	n.a.	T 12
F 13	3 3 20	15°21'40	8♑33	25°55	9°40	21°15	11° 4	24°32	28°21	21°24	14°29	26°24	24°54	8°21	n.a.	F 13
S 14	3 7 16	16°22'54	22°29	27°16	9°28	22° 0	11° 2	24°38	28°18	21°22	14°28	26°19	24°51	8°28	n.a.	S 14
S 15	3 11 13	17°24'08	5♒56	28°38	9°15	22°44	10°59	24°44	28°16	21°21	14°27	26°16	24°47	8°34	n.a.	S 15
M16	3 15 9	18°25'23	18°55	0♏ 1	8°59	23°28	10°57	24°50	28°13	21°19	14°26	26°D16	24°44	8°41	n.a.	M16
T 17	3 19 6	19°26'37	1♓31	1°26	8°40	24°13	10°54	24°56	28°11	21°17	14°24	26°16	24°41	8°48	n.a.	T 17
W18	3 23 3	20°27'52	13°49	2°51	8°19	24°57	10°51	25° 3	28° 8	21°16	14°23	26°17	24°38	8°54	n.a.	W18
T 19	3 26 59	21°29'07	25°53	4°17	7°56	25°42	10°48	25° 9	28° 6	21°14	14°22	26°R18	24°35	9° 1	n.a.	T 19
F 20	3 30 56	22°30'22	7♈47	5°44	7°31	26°26	10°45	25°15	28° 3	21°12	14°21	26°17	24°32	9° 8	n.a.	F 20
S 21	3 34 52	23°31'37	19°37	7°11	7° 4	27°11	10°42	25°22	28° 1	21°11	14°20	26°14	24°28	9°14	n.a.	S 21
S 22	3 38 49	24°32'52	1♉26	8°39	6°34	27°55	10°38	25°28	27°58	21° 9	14°19	26° 9	24°25	9°21	n.a.	S 22
M23	3 42 45	25°34'07	13°16	10° 8	6° 3	28°39	10°35	25°35	27°55	21° 7	14°17	26° 0	24°22	9°28	n.a.	M23
T 24	3 46 42	26°35'22	25° 9	11°37	5°31	29°24	10°31	25°41	27°53	21° 5	14°16	25°50	24°19	9°35	n.a.	T 24
W25	3 50 38	27°36'37	7♊ 6	13° 6	4°57	0♒ 8	10°27	25°48	27°50	21° 4	14°15	25°37	24°16	9°41	n.a.	W25
T 26	3 54 35	28°37'53	19°10	14°36	4°22	0°52	10°22	25°55	27°48	21° 2	14°14	25°25	24°13	9°48	n.a.	T 26
F 27	3 58 32	29°39'08	1♋21	16° 6	3°47	1°37	10°18	26° 1	27°45	21° 0	14°13	25°13	24° 9	9°55	n.a.	F 27
S 28	4 2 28	0♐40'24	13°40	17°37	3°10	2°21	10°13	26° 8	27°43	20°59	14°12	25° 2	24° 6	10° 1	n.a.	S 28
S 29	4 6 25	1°41'40	26°10	19° 8	2°34	3° 6	10° 8	26°15	27°40	20°57	14°11	24°54	24° 3	10° 8	n.a.	S 29
M30	4 10 21	2♐42'56	8♌52	20♏40	1♐57	3♒50	10♋ 3	26♐21	27♉37	20♉55	14♉10	24♍49	24♍ 0	10♉15	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12s43	17n51	4s53	2s58	2n34	26s 6	4s 6	24s53	1s43	23n44	0n27	23s27	0n 8	20n 7	0s 3	16n52	1s38	7n30	9s23	1n14	1n48	10n49		n.a.
M 2	13 4	16 16	4 23	3 13	2 34	26 4	4 1	24 47	1 42	23 44	0 28	23 28	0 8	20 6	0 3	16 51	1 38	7 30	9 23	1 14	1 49	10 50		n.a.
T 3	13 25	13 50	3 39	3 31	2 33	26 1	3 55	24 42	1 41	23 45	0 28	23 28	0 8	20 6	0 3	16 51	1 38	7 30	9 23	1 14	1 50	10 52		n.a.
W 4	13 46	10 35	2 42	3 53	2 31	25 57	3 49	24 36	1 40	23 45	0 28	23 28	0 8	20 5	0 3	16 50	1 38	7 29	9 23	1 14	1 52	10 54		n.a.
T 5	14 6	6 40	1 34	4 17	2 28	25 52	3 43	24 30	1 39	23 45	0 28	23 29	0 8	20 5	0 3	16 50	1 38	7 29	9 23	1 13	1 53	10 55		n.a.
F 6	14 26	2 14	0 17	4 43	2 24	25 46	3 36	24 24	1 38	23 45	0 28	23 29	0 8	20 4	0 3	16 49	1 38	7 29	9 23	1 13	1 54	10 57		n.a.
S 7	14 46	2s28	1n 2	5 12	2 20	25 40	3 28	24 17	1 37	23 46	0 29	23 29	0 8	20 4	0 3	16 49	1 38	7 28	9 23	1 13	1 56	10 58		n.a.
S 8	15 6	7 7	2 19	5 42	2 15	25 33	3 20	24 11	1 36	23 46	0 29	23 30	0 8	20 3	0 3	16 49	1 38	7 28	9 23	1 14	1 57	11 0		n.a.
M 9	15 25	11 22	3 27	6 14	2 10	25 24	3 12	24 4	1 35	23 46	0 29	23 30	0 8	20 3	0 3	16 48	1 39	7 28	9 23	1 16	1 58	11 1		n.a.
T 10	15 44	14 51	4 20	6 47	2 4	25 15	3 3	23 57	1 34	23 46	0 29	23 30	0 8	20 2	0 3	16 48	1 39	7 27	9 23	1 18	1 59	11 3		n.a.
W11	16 3	17 17	4 54	7 21	1 58	25 5	2 53	23 49	1 33	23 47	0 30	23 31	0 8	20 2	0 3	16 47	1 39	7 27	9 22	1 21	2 1	11 4		n.a.
T 12	16 21	18 30	5 8	7 56	1 52	24 54	2 43	23 41	1 32	23 47	0 30	23 31	0 7	20 1	0 3	16 47	1 39	7 27	9 22	1 24	2 2	11 6		n.a.
F 13	16 40	18 28	5 1	8 31	1 45	24 42	2 32	23 33	1 31	23 48	0 30	23 31	0 7	20 1	0 3	16 46	1 39	7 27	9 22	1 27	2 3	11 8		n.a.
S 14	16 58	17 18	4 37	9 7	1 38	24 30	2 21	23 25	1 30	23 48	0 30	23 32	0 7	20 0	0 3	16 46	1 38	7 26	9 22	1 29	2 5	11 9		n.a.
S 15	17 15	15 12	3 58	9 43	1 31	24 16	2 10	23 17	1 29	23 48	0 30	23 32	0 7	20 0	0 3	16 45	1 38	7 26	9 22	1 30	2 6	11 11		n.a.
M16	17 33	12 23	3 7	10 19	1 24	24 1	1 57	23 8	1 28	23 49	0 31	23 32	0 7	19 59	0 3	16 45	1 38	7 26	9 22	1 30	2 7	11 12		n.a.
T 17	17 50	9 4	2 9	10 55	1 17	23 46	1 45	23 0	1 27	23 49	0 31	23 33	0 7	19 58	0 3	16 45	1 38	7 25	9 22	1 30	2 8	11 14		n.a.
W18	18 6	5 25	1 7	11 32	1 10	23 30	1 32	22 51	1 26	23 50	0 31	23 33	0 7	19 58	0 3	16 44	1 38	7 25	9 22	1 30	2 10	11 15		n.a.
T 19	18 23	1 38	0 2	12 8	1 3	23 13	1 18	22 41	1 25	23 50	0 31	23 33	0 7	19 57	0 3	16 44	1 38	7 25	9 22	1 29	2 11	11 17		n.a.
F 20	18 39	2n12	1s 1	12 44	0 55	22 55	1 4	22 32	1 25	23 51	0 31	23 34	0 7	19 57	0 3	16 43	1 38	7 25	9 22	1 30	2 12	11 18		n.a.
S 21	18 54	5 54	2 2	13 20	0 48	22 36	0 50	22 22	1 24	23 51	0 32	23 34	0 7	19 56	0 3	16 43	1 38	7 24	9 22	1 31	2 13	11 20		n.a.
S 22	19 10	9 22	2 57	13 56	0 41	22 16	0 35	22 12	1 23	23 52	0 32	23 34	0 7	19 56	0 3	16 42	1 38	7 24	9 22	1 33	2 15	11 21		n.a.
M23	19 25	12 29	3 44	14 31	0 34	21 56	0 20	22 2	1 22	23 52	0 32	23 35	0 7	19 55	0 3	16 42	1 38	7 24	9 22	1 37	2 16	11 23		n.a.
T 24	19 39	15 5	4 21	15 6	0 26	21 35	0 5	21 52	1 21	23 53	0 32	23 35	0 6	19 54	0 3	16 41	1 38	7 24	9 22	1 41	2 17	11 24		n.a.
W25	19 54	17 4	4 47	15 41	0 19	21 14	0n11	21 41	1 20	23 53	0 33	23 35	0 6	19 54	0 3	16 41	1 38	7 23	9 22	1 46	2 19	11 26		n.a.
T 26	20 7	18 19	5 1	16 15	0 12	20 52	0 26	21 31	1 19	23 54	0 33	23 36	0 6	19 53	0 3	16 41	1 38	7 23	9 21	1 51	2 20	11 27		n.a.
F 27	20 21	18 44	5 1	16 48	0 5	20 30	0 42	21 20	1 18	23 54	0 33	23 36	0 6	19 53	0 3	16 40	1 38	7 23	9 21	1 56	2 21	11 29		n.a.
S 28	20 34	18 17	4 47	17 21	0s 2	20 8	0 57	21 9	1 17	23 55	0 33	23 36	0 6	19 52	0 3	16 40	1 38	7 23	9 21	2 0	2 22	11 30		n.a.
S 29	20 47	16 57	4 19	17 53	0 9	19 46	1 13	20 58	1 16	23 55	0 33	23 36	0 6	19 52	0 3	16 39	1 38	7 22	9 21	2 3	2 24	11 32		n.a.
M30	20s59	14n46	3s39	18s25	0s16	19s23	1n28	20s46	1s15	23n56	0n34	23s37	0n 6	19n51	0s 3	16n39	1s38	7n22	9s21	2n 5	2n25	11n33		n.a.

Julian Day Number = 1512439.5, Delta T = 04h58m14s
Ecliptic obliquity = 23°45'43, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°58'32, Lahiri = -11°51'31 Julian Calendar 1 Nov. 573 BCE == Greg. Calendar 26 Oct. 573 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 573 BCE
geocentric

DECEMBER 573 BCE (-572) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 14 18	3♐44'12	21♌49	22♏12	1°R20	4♒34	9°R58	26♐28	27°R35	20°R54	14°R 9	24°R46	23♍57	10♉21	n.a.	T 1
W 2	4 18 14	4°45'28	5♍ 5	23°44	0♐44	5°18	9♋53	26°35	27♉32	20♉52	14♉ 7	24°D46	23°53	10°28	n.a.	W 2
T 3	4 22 11	5°46'44	18°42	25°16	0° 9	6° 3	9°48	26°42	27°30	20°50	14° 6	24°R46	23°50	10°35	n.a.	T 3
F 4	4 26 8	6°48'00	2♎42	26°49	29♏34	6°47	9°42	26°49	27°27	20°49	14° 5	24♍46	23°47	10°41	n.a.	F 4
S 5	4 30 4	7°49'16	17° 6	28°23	29° 1	7°31	9°36	26°56	27°25	20°47	14° 4	24°44	23°44	10°48	n.a.	S 5
S 6	4 34 1	8°50'33	1♏52	29°56	28°29	8°15	9°30	27° 3	27°22	20°46	14° 3	24°40	23°41	10°55	n.a.	S 6
M 7	4 37 57	9°51'49	16°53	1♐31	27°58	9° 0	9°24	27°10	27°20	20°44	14° 2	24°32	23°38	11° 1	n.a.	M 7
T 8	4 41 54	10°53'04	2♐ 3	3° 5	27°29	9°44	9°18	27°17	27°17	20°42	14° 1	24°23	23°34	11° 8	n.a.	T 8
W 9	4 45 50	11°54'20	17°11	4°40	27° 3	10°28	9°12	27°24	27°15	20°41	14° 0	24°11	23°31	11°15	n.a.	W 9
T 10	4 49 47	12°55'35	2♑ 5	6°16	26°38	11°12	9° 5	27°31	27°12	20°39	13°59	23°59	23°28	11°22	n.a.	T 10
F 11	4 53 43	13°56'49	16°38	7°52	26°15	11°56	8°59	27°38	27°10	20°38	13°58	23°49	23°25	11°28	n.a.	F 11
S 12	4 57 40	14°58'02	0♒44	9°28	25°55	12°41	8°52	27°45	27° 7	20°36	13°57	23°40	23°22	11°35	n.a.	S 12
S 13	5 1 37	15°59'15	14°19	11° 5	25°37	13°25	8°45	27°52	27° 5	20°35	13°56	23°34	23°19	11°42	n.a.	S 13
M14	5 5 33	17° 0'26	27°25	12°42	25°21	14° 9	8°38	27°59	27° 2	20°33	13°55	23°31	23°15	11°48	n.a.	M14
T 15	5 9 30	18° 1'37	10♓ 6	14°20	25° 8	14°53	8°31	28° 6	27° 0	20°32	13°54	23°30	23°12	11°55	n.a.	T 15
W16	5 13 26	19° 2'46	22°25	15°59	24°57	15°37	8°24	28°13	26°58	20°30	13°53	23°29	23° 9	12° 2	n.a.	W16
T 17	5 17 23	20° 3'55	4♈29	17°38	24°49	16°21	8°17	28°20	26°55	20°29	13°52	23°29	23° 6	12° 8	n.a.	T 17
F 18	5 21 19	21° 5'02	16°23	19°17	24°43	17° 5	8°10	28°27	26°53	20°27	13°51	23°28	23° 3	12°15	n.a.	F 18
S 19	5 25 16	22° 6'09	28°12	20°57	24°40	17°49	8° 2	28°35	26°51	20°26	13°50	23°24	22°59	12°22	n.a.	S 19
S 20	5 29 12	23° 7'14	10♉ 0	22°38	24°D39	18°33	7°55	28°42	26°49	20°25	13°50	23°17	22°56	12°28	n.a.	S 20
M21	5 33 9	24° 8'18	21°51	24°19	24°41	19°17	7°47	28°49	26°46	20°23	13°49	23° 7	22°53	12°35	n.a.	M21
T 22	5 37 6	25° 9'21	3♊49	26° 1	24°45	20° 1	7°40	28°56	26°44	20°22	13°48	22°55	22°50	12°42	n.a.	T 22
W23	5 41 2	26°10'23	15°55	27°44	24°51	20°45	7°32	29° 3	26°42	20°20	13°47	22°41	22°47	12°49	n.a.	W23
T 24	5 44 59	27°11'24	28°10	29°27	25° 0	21°29	7°24	29°11	26°40	20°19	13°46	22°26	22°44	12°55	n.a.	T 24
F 25	5 48 55	28°12'24	10♋35	1♑10	25°10	22°12	7°17	29°18	26°38	20°18	13°45	22°12	22°40	13° 2	n.a.	F 25
S 26	5 52 52	29°13'23	23°10	2°55	25°24	22°56	7° 9	29°25	26°36	20°17	13°45	22° 0	22°37	13° 9	n.a.	S 26
S 27	5 56 48	0♑14'21	5♌55	4°40	25°39	23°40	7° 1	29°32	26°34	20°15	13°44	21°50	22°34	13°15	n.a.	S 27
M28	6 0 45	1°15'17	18°51	6°25	25°56	24°24	6°53	29°39	26°32	20°14	13°43	21°43	22°31	13°22	n.a.	M28
T 29	6 4 42	2°16'13	1♍58	8°11	26°15	25° 7	6°45	29°46	26°30	20°13	13°42	21°40	22°28	13°29	n.a.	T 29
W30	6 8 38	3°17'08	15°19	9°57	26°37	25°51	6°37	29°54	26°28	20°12	13°42	21°38	22°25	13°35	n.a.	W30
T 31	6 12 35	4♑18'02	28♍54	11♑44	27♏ 0	26♒35	6♋29	0♑ 1	26♉26	20♉11	13♉41	21♍38	22♍21	13♉42	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	21s11	11n49	2s46	18s55	0s23	19s 1	1n43	20s34	1s14	23n57	0n34	23s37	0n 6	19n50	0s 3	16n38	1s38	7n22	9s21	2n 6	2n26	11n35			n.a.
W 2	21 22	8 11	1 43	19 26	0 29	18 39	1 58	20 23	1 13	23 57	0 34	23 37	0 6	19 50	0 3	16 38	1 38	7 22	9 21	2 7	2 27	11 37			n.a.
T 3	21 34	4 2	0 32	19 55	0 35	18 17	2 13	20 11	1 12	23 58	0 34	23 37	0 6	19 49	0 3	16 38	1 38	7 22	9 21	2 6	2 29	11 38			n.a.
F 4	21 44	0s27	0n42	20 23	0 42	17 56	2 27	19 58	1 11	23 58	0 34	23 38	0 6	19 49	0 3	16 37	1 38	7 21	9 21	2 6	2 30	11 40			n.a.
S 5	21 54	5 2	1 56	20 51	0 48	17 36	2 41	19 46	1 10	23 59	0 35	23 38	0 6	19 48	0 3	16 37	1 38	7 21	9 20	2 7	2 31	11 41			n.a.
S 6	22 4	9 25	3 3	21 17	0 54	17 16	2 54	19 33	1 9	24 0	0 35	23 38	0 6	19 47	0 3	16 36	1 38	7 21	9 20	2 9	2 33	11 43			n.a.
M 7	22 14	13 17	3 59	21 43	1 0	16 56	3 7	19 21	1 8	24 0	0 35	23 38	0 5	19 47	0 3	16 36	1 38	7 21	9 20	2 12	2 34	11 44			n.a.
T 8	22 23	16 18	4 39	22 7	1 5	16 38	3 19	19 8	1 7	24 1	0 35	23 39	0 5	19 46	0 3	16 36	1 38	7 21	9 20	2 16	2 35	11 46			n.a.
W 9	22 31	18 11	4 59	22 31	1 11	16 21	3 31	18 55	1 6	24 2	0 35	23 39	0 5	19 46	0 3	16 35	1 38	7 21	9 20	2 20	2 36	11 47			n.a.
T 10	22 39	18 47	4 58	22 53	1 16	16 4	3 42	18 42	1 5	24 2	0 36	23 39	0 5	19 45	0 3	16 35	1 38	7 20	9 20	2 25	2 38	11 49			n.a.
F 11	22 47	18 7	4 38	23 15	1 21	15 49	3 52	18 28	1 4	24 3	0 36	23 39	0 5	19 45	0 3	16 34	1 38	7 20	9 20	2 29	2 39	11 50			n.a.
S 12	22 54	16 21	4 1	23 35	1 26	15 34	4 2	18 15	1 3	24 4	0 36	23 39	0 5	19 44	0 3	16 34	1 38	7 20	9 19	2 33	2 40	11 52			n.a.
S 13	23 1	13 42	3 11	23 54	1 30	15 21	4 11	18 1	1 3	24 4	0 36	23 40	0 5	19 44	0 3	16 34	1 38	7 20	9 19	2 35	2 41	11 53			n.a.
M14	23 7	10 27	2 13	24 11	1 35	15 9	4 20	17 47	1 2	24 5	0 36	23 40	0 5	19 43	0 3	16 33	1 38	7 20	9 19	2 37	2 43	11 55			n.a.
T 15	23 13	6 48	1 10	24 28	1 39	14 58	4 28	17 33	1 1	24 6	0 37	23 40	0 5	19 42	0 3	16 33	1 38	7 20	9 19	2 37	2 44	11 56			n.a.
W16	23 18	2 58	0 6	24 43	1 42	14 49	4 35	17 19	1 0	24 6	0 37	23 40	0 5	19 42	0 3	16 33	1 38	7 20	9 19	2 37	2 45	11 58			n.a.
T 17	23 23	0n55	0s58	24 56	1 46	14 40	4 42	17 5	0 59	24 7	0 37	23 40	0 5	19 41	0 3	16 32	1 38	7 19	9 19	2 37	2 47	11 59			n.a.
F 18	23 27	4 43	1 58	25 8	1 49	14 33	4 48	16 51	0 58	24 7	0 37	23 41	0 5	19 41	0 3	16 32	1 38	7 19	9 19	2 38	2 48	12 0			n.a.
S 19	23 31	8 18	2 52	25 19	1 52	14 27	4 54	16 36	0 57	24 8	0 37	23 41	0 5	19 40	0 3	16 32	1 38	7 19	9 18	2 39	2 49	12 2			n.a.
S 20	23 35	11 33	3 39	25 27	1 54	14 22	4 59	16 21	0 56	24 9	0 37	23 41	0 4	19 40	0 3	16 31	1 38	7 19	9 18	2 42	2 50	12 3			n.a.
M21	23 38	14 20	4 17	25 35	1 57	14 18	5 3	16 7	0 55	24 9	0 38	23 41	0 4	19 39	0 3	16 31	1 38	7 19	9 18	2 46	2 52	12 5			n.a.
T 22	23 40	16 33	4 43	25 40	1 58	14 15	5 7	15 52	0 54	24 10	0 38	23 41	0 4	19 39	0 3	16 31	1 38	7 19	9 18	2 51	2 53	12 6			n.a.
W23	23 42	18 4	4 58	25 44	2 0	14 13	5 10	15 37	0 53	24 11	0 38	23 41	0 4	19 38	0 3	16 30	1 38	7 19	9 18	2 56	2 54	12 8			n.a.
T 24	23 44	18 47	4 58	25 47	2 1	14 12	5 13	15 22	0 52	24 11	0 38	23 41	0 4	19 38	0 3	16 30	1 38	7 19	9 17	3 2	2 55	12 9			n.a.
F 25	23 45	18 36	4 45	25 47	2 2	14 12	5 16	15 6	0 51	24 12	0 38	23 42	0 4	19 37	0 3	16 30	1 38	7 19	9 17	3 8	2 57	12 11			n.a.
S 26	23 46	17 31	4 17	25 45	2 2	14 13	5 18	14 51	0 50	24 12	0 38	23 42	0 4	19 37	0 3	16 29	1 37	7 19	9 17	3 13	2 58	12 12			n.a.
S 27	23 46	15 33	3 36	25 42	2 1	14 15	5 20	14 35	0 50	24 13	0 39	23 42	0 4	19 36	0 3	16 29	1 37	7 19	9 17	3 17	2 59	12 14			n.a.
M28	23 45	12 47	2 44	25 37	2 1	14 18	5 21	14 20	0 49	24 14	0 39	23 42	0 4	19 36	0 3	16 29	1 37	7 19	9 17	3 20	3 1	12 15			n.a.
T 29	23 45	9 20	1 42	25 29	1 59	14 22	5 22	14 4	0 48	24 14	0 39	23 42	0 4	19 36	0 3	16 29	1 37	7 19	9 16	3 21	3 2	12 17			n.a.
W30	23 43	5 21	0 33	25 20	1 57	14 26	5 22	13 48	0 47	24 15	0 39	23 42	0 4	19 35	0 2	16 28	1 37	7 19	9 16	3 21	3 3	12 18			n.a.
T 31	23s41	1n 2	0n38	25s 9	1s55	14s31	5n22	13s33	0s46	24n15	0n39	23s42	0n 4	19n35	0s 2	16n28	1s37	7n19	9s16	3n22	3n 4	12n20			n.a.

Julian Day Number = 1512469.5, Delta T = 04h58m13s
Ecliptic obliquity = 23°45'42, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°58'27, Lahiri = -11°51'27 Julian Calendar 1 Dec. 573 BCE == Greg. Calendar 25 Nov. 573 BCE

The year -572 astronomical counting style corresponds to year 573 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 572 BCE
geocentric

JANUARY 572 BCE (-571) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 16 31	5♑18'54	12♎46	13♑31	27♏25	27♒18	6°R21	0♑ 8	26°R24	20°R10	13°R40	21°R38	22♍18	13♉49	n.a.	F 1
S 2	6 20 28	6°19'46	26°54	15°18	27°51	28° 2	6♋13	0°15	26♉22	20♉ 9	13♉40	21♍37	22°15	13°55	n.a.	S 2
S 3	6 24 24	7°20'37	11♏19	17° 5	28°20	28°45	6° 5	0°22	26°20	20° 7	13°39	21°33	22°12	14° 2	n.a.	S 3
M 4	6 28 21	8°21'26	25°57	18°52	28°50	29°29	5°57	0°29	26°19	20° 6	13°38	21°27	22° 9	14° 9	n.a.	M 4
T 5	6 32 17	9°22'15	10♐43	20°39	29°21	0♓12	5°49	0°37	26°17	20° 5	13°38	21°17	22° 5	14°16	n.a.	T 5
W 6	6 36 14	10°23'02	25°29	22°25	29°54	0°56	5°41	0°44	26°15	20° 4	13°37	21° 7	22° 2	14°22	n.a.	W 6
T 7	6 40 11	11°23'48	10♑ 8	24°10	0♐28	1°39	5°33	0°51	26°14	20° 4	13°37	20°55	21°59	14°29	n.a.	T 7
F 8	6 44 7	12°24'32	24°31	25°54	1° 4	2°23	5°25	0°58	26°12	20° 3	13°36	20°45	21°56	14°36	n.a.	F 8
S 9	6 48 4	13°25'15	8♒32	27°37	1°41	3° 6	5°18	1° 5	26°11	20° 2	13°36	20°36	21°53	14°42	n.a.	S 9
S 10	6 52 0	14°25'56	22° 8	29°18	2°20	3°49	5°10	1°12	26° 9	20° 1	13°35	20°30	21°50	14°49	n.a.	S 10
M11	6 55 57	15°26'35	5♓17	0♒57	2°59	4°33	5° 2	1°19	26° 8	20° 0	13°35	20°27	21°46	14°56	n.a.	M11
T 12	6 59 53	16°27'12	18° 2	2°33	3°40	5°16	4°54	1°26	26° 6	19°59	13°34	20°D26	21°43	15° 2	n.a.	T 12
W13	7 3 50	17°27'48	0♈26	4° 5	4°21	5°59	4°47	1°33	26° 5	19°58	13°34	20°26	21°40	15° 9	n.a.	W13
T 14	7 7 46	18°28'21	12°34	5°34	5° 4	6°42	4°39	1°40	26° 4	19°58	13°33	20°27	21°37	15°16	n.a.	T 14
F 15	7 11 43	19°28'52	24°30	6°58	5°48	7°25	4°31	1°47	26° 2	19°57	13°33	20°R27	21°34	15°23	n.a.	F 15
S 16	7 15 40	20°29'22	6♉20	8°17	6°33	8° 9	4°24	1°54	26° 1	19°56	13°32	20°25	21°30	15°29	n.a.	S 16
S 17	7 19 36	21°29'49	18°10	9°30	7°19	8°52	4°17	2° 1	26° 0	19°56	13°32	20°21	21°27	15°36	n.a.	S 17
M18	7 23 33	22°30'15	0♊ 4	10°36	8° 5	9°35	4° 9	2° 8	25°59	19°55	13°32	20°15	21°24	15°43	n.a.	M18
T 19	7 27 29	23°30'38	12° 6	11°35	8°53	10°18	4° 2	2°15	25°58	19°55	13°31	20° 7	21°21	15°49	n.a.	T 19
W20	7 31 26	24°31'00	24°19	12°27	9°41	11° 1	3°55	2°22	25°57	19°54	13°31	19°57	21°18	15°56	n.a.	W20
T 21	7 35 22	25°31'19	6♋45	13° 9	10°30	11°44	3°48	2°29	25°56	19°53	13°31	19°47	21°15	16° 3	n.a.	T 21
F 22	7 39 19	26°31'37	19°24	13°43	11°20	12°26	3°41	2°35	25°55	19°53	13°31	19°36	21°11	16° 9	n.a.	F 22
S 23	7 43 15	27°31'53	2♌18	14° 8	12°11	13° 9	3°34	2°42	25°54	19°53	13°30	19°27	21° 8	16°16	n.a.	S 23
S 24	7 47 12	28°32'06	15°24	14°23	13° 2	13°52	3°28	2°49	25°53	19°52	13°30	19°21	21° 5	16°23	n.a.	S 24
M25	7 51 9	29°32'18	28°42	14°R28	13°54	14°35	3°21	2°56	25°52	19°52	13°30	19°16	21° 2	16°29	n.a.	M25
T 26	7 55 5	0♒32'28	12♍11	14°24	14°47	15°18	3°15	3° 2	25°52	19°51	13°30	19°14	20°59	16°36	n.a.	T 26
W27	7 59 2	1°32'37	25°50	14°10	15°41	16° 0	3° 8	3° 9	25°51	19°51	13°30	19°D14	20°56	16°43	n.a.	W27
T 28	8 2 58	2°32'43	9♎38	13°47	16°35	16°43	3° 2	3°16	25°50	19°51	13°30	19°15	20°52	16°50	n.a.	T 28
F 29	8 6 55	3°32'48	23°34	13°15	17°29	17°26	2°56	3°22	25°50	19°51	13°29	19°17	20°49	16°56	n.a.	F 29
S 30	8 10 51	4°32'51	7♏39	12°36	18°24	18° 8	2°50	3°29	25°49	19°50	13°29	19°R17	20°46	17° 3	n.a.	S 30
S 31	8 14 48	5♒32'53	21♏52	11♒51	19♐20	18♓51	2♋45	3♑35	25♉49	19♉50	13♉29	19♍16	20♍43	17♉10	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s39	3s26	1n49	24s55	1s52	14s37	5n22	13s17	0s45	24n16	0n39	23s42	0n 4	19n34	0s 2	16n28	1s37	7n19	9s16	3n22	3n 6	12n21		n.a.
S 2	23 36	7 47	2 55	24 40	1 48	14 44	5 21	13 0	0 44	24 16	0 40	23 42	0 3	19 34	0 2	16 28	1 37	7 19	9 16	3 22	3 7	12 23		n.a.
S 3	23 33	11 46	3 51	24 23	1 44	14 51	5 21	12 44	0 43	24 17	0 40	23 42	0 3	19 33	0 2	16 27	1 37	7 19	9 15	3 24	3 8	12 24		n.a.
M 4	23 30	15 5	4 33	24 3	1 39	14 58	5 20	12 28	0 42	24 17	0 40	23 42	0 3	19 33	0 2	16 27	1 37	7 19	9 15	3 26	3 9	12 25		n.a.
T 5	23 26	17 27	4 57	23 42	1 34	15 6	5 18	12 12	0 42	24 18	0 40	23 42	0 3	19 33	0 2	16 27	1 37	7 19	9 15	3 30	3 11	12 27		n.a.
W 6	23 21	18 40	5 1	23 18	1 27	15 15	5 17	11 55	0 41	24 18	0 40	23 42	0 3	19 32	0 2	16 27	1 37	7 19	9 15	3 34	3 12	12 28		n.a.
T 7	23 16	18 38	4 45	22 53	1 20	15 24	5 15	11 39	0 40	24 19	0 40	23 42	0 3	19 32	0 2	16 26	1 37	7 19	9 15	3 39	3 13	12 30		n.a.
F 8	23 10	17 23	4 12	22 26	1 12	15 33	5 13	11 22	0 39	24 19	0 40	23 42	0 3	19 31	0 2	16 26	1 37	7 19	9 14	3 43	3 15	12 31		n.a.
S 9	23 4	15 6	3 23	21 57	1 4	15 43	5 10	11 6	0 38	24 20	0 40	23 42	0 3	19 31	0 2	16 26	1 37	7 19	9 14	3 46	3 16	12 33		n.a.
S 10	22 58	12 2	2 25	21 27	0 54	15 53	5 8	10 49	0 37	24 20	0 41	23 43	0 3	19 31	0 2	16 26	1 37	7 19	9 14	3 49	3 17	12 34		n.a.
M11	22 51	8 28	1 20	20 56	0 44	16 3	5 5	10 32	0 36	24 20	0 41	23 43	0 3	19 30	0 2	16 26	1 37	7 19	9 14	3 50	3 18	12 36		n.a.
T 12	22 44	4 36	0 13	20 23	0 33	16 14	5 2	10 15	0 35	24 21	0 41	23 43	0 3	19 30	0 2	16 26	1 37	7 19	9 13	3 51	3 20	12 37		n.a.
W13	22 36	0 38	0s53	19 50	0 21	16 24	4 59	9 58	0 35	24 21	0 41	23 43	0 3	19 30	0 2	16 25	1 37	7 19	9 13	3 50	3 21	12 39		n.a.
T 14	22 28	3n16	1 55	19 16	0 8	16 35	4 56	9 41	0 34	24 22	0 41	23 42	0 3	19 29	0 2	16 25	1 37	7 19	9 13	3 50	3 22	12 40		n.a.
F 15	22 20	6 58	2 52	18 42	0n 5	16 46	4 52	9 24	0 33	24 22	0 41	23 42	0 2	19 29	0 2	16 25	1 36	7 19	9 13	3 50	3 23	12 41		n.a.
S 16	22 11	10 21	3 40	18 8	0 19	16 57	4 49	9 7	0 32	24 22	0 41	23 42	0 2	19 29	0 2	16 25	1 36	7 20	9 13	3 51	3 25	12 43		n.a.
S 17	22 1	13 20	4 19	17 34	0 34	17 8	4 45	8 50	0 31	24 23	0 41	23 42	0 2	19 29	0 2	16 25	1 36	7 20	9 12	3 52	3 26	12 44		n.a.
M18	21 51	15 46	4 47	17 2	0 49	17 20	4 41	8 33	0 30	24 23	0 41	23 42	0 2	19 28	0 2	16 25	1 36	7 20	9 12	3 55	3 27	12 46		n.a.
T 19	21 41	17 33	5 2	16 30	1 5	17 31	4 37	8 16	0 29	24 23	0 41	23 42	0 2	19 28	0 2	16 25	1 36	7 20	9 12	3 58	3 28	12 47		n.a.
W20	21 30	18 34	5 4	16 1	1 20	17 42	4 33	7 58	0 29	24 24	0 42	23 42	0 2	19 28	0 2	16 25	1 36	7 20	9 12	4 2	3 30	12 49		n.a.
T 21	21 19	18 44	4 52	15 33	1 36	17 53	4 29	7 41	0 28	24 24	0 42	23 42	0 2	19 28	0 2	16 24	1 36	7 20	9 11	4 6	3 31	12 50		n.a.
F 22	21 8	17 58	4 25	15 8	1 52	18 5	4 24	7 24	0 27	24 24	0 42	23 42	0 2	19 28	0 2	16 24	1 36	7 20	9 11	4 10	3 32	12 51		n.a.
S 23	20 56	16 16	3 45	14 46	2 8	18 16	4 20	7 6	0 26	24 24	0 42	23 42	0 2	19 27	0 2	16 24	1 36	7 21	9 11	4 14	3 34	12 53		n.a.
S 24	20 44	13 42	2 52	14 27	2 24	18 27	4 16	6 49	0 25	24 25	0 42	23 42	0 2	19 27	0 2	16 24	1 36	7 21	9 11	4 16	3 35	12 54		n.a.
M25	20 31	10 24	1 48	14 11	2 39	18 37	4 11	6 32	0 25	24 25	0 42	23 42	0 2	19 27	0 2	16 24	1 36	7 21	9 10	4 18	3 36	12 56		n.a.
T 26	20 18	6 30	0 38	13 59	2 53	18 48	4 6	6 14	0 24	24 25	0 42	23 42	0 2	19 27	0 2	16 24	1 36	7 21	9 10	4 19	3 37	12 57		n.a.
W27	20 5	2 13	0n36	13 50	3 6	18 59	4 2	5 57	0 23	24 25	0 42	23 42	0 2	19 27	0 2	16 24	1 36	7 21	9 10	4 19	3 39	12 59		n.a.
T 28	19 51	2s13	1 48	13 46	3 18	19 9	3 57	5 39	0 22	24 26	0 42	23 42	0 2	19 27	0 2	16 24	1 36	7 21	9 10	4 18	3 40	13 0		n.a.
F 29	19 37	6 34	2 55	13 45	3 28	19 19	3 52	5 22	0 21	24 26	0 42	23 42	0 1	19 26	0 2	16 24	1 36	7 22	9 9	4 18	3 41	13 1		n.a.
S 30	19 23	10 36	3 52	13 47	3 37	19 29	3 47	5 4	0 21	24 26	0 42	23 42	0 1	19 26	0 2	16 24	1 36	7 22	9 9	4 18	3 42	13 3		n.a.
S 31	19s 8	14s 3	4n35	13s53	3n43	19s38	3n42	4s46	0s20	24n26	0n42	23s41	0n 1	19n26	0s 2	16n24	1s35	7n22	9s 9	4n18	3n44	13n 4		n.a.

Julian Day Number = 1512500.5, Delta T = 04h58m11s
Ecliptic obliquity = 23°45'42, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°58'23, Lahiri = -11°51'23 Julian Calendar 1 Jan. 572 BCE == Greg. Calendar 26 Dec. 573 BCE

The year -571 astronomical counting style corresponds to year 572 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 572 BCE
geocentric

FEBRUARY 572 BCE (-571) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 18 44	6♒32'53	6♐ 9	10°R59	20♐16	19♓33	2°R39	3♑42	25°R49	19°R50	13°R29	19°R13	20♍40	17♉16	n.a.	M 1
T 2	8 22 41	7°32'51	20°29	10♒ 4	21°13	20°16	2♋34	3°48	25♉48	19♉50	13°D29	19♍ 8	20°36	17°23	n.a.	T 2
W 3	8 26 38	8°32'47	4♑47	9° 6	22°10	20°58	2°28	3°54	25°48	19°50	13♉29	19° 1	20°33	17°30	n.a.	W 3
T 4	8 30 34	9°32'42	18°58	8° 6	23° 8	21°40	2°23	4° 1	25°48	19°50	13°29	18°55	20°30	17°37	n.a.	T 4
F 5	8 34 31	10°32'35	2♒56	7° 6	24° 6	22°23	2°18	4° 7	25°47	19°D50	13°29	18°49	20°27	17°43	n.a.	F 5
S 6	8 38 27	11°32'25	16°39	6° 8	25° 5	23° 5	2°13	4°13	25°47	19°50	13°29	18°44	20°24	17°50	n.a.	S 6
S 7	8 42 24	12°32'13	0♓ 2	5°12	26° 4	23°47	2° 9	4°19	25°47	19°50	13°30	18°40	20°21	17°57	n.a.	S 7
M 8	8 46 20	13°31'59	13° 4	4°19	27° 3	24°30	2° 4	4°26	25°D47	19°50	13°30	18°D39	20°17	18° 3	n.a.	M 8
T 9	8 50 17	14°31'43	25°47	3°31	28° 3	25°12	2° 0	4°32	25°47	19°50	13°30	18°39	20°14	18°10	n.a.	T 9
W10	8 54 13	15°31'24	8♈11	2°47	29° 3	25°54	1°56	4°38	25°47	19°50	13°30	18°40	20°11	18°17	n.a.	W10
T 11	8 58 10	16°31'03	20°20	2°10	0♑ 3	26°36	1°52	4°44	25°47	19°50	13°30	18°42	20° 8	18°23	n.a.	T 11
F 12	9 2 6	17°30'40	2♉19	1°38	1° 4	27°18	1°48	4°50	25°48	19°51	13°30	18°44	20° 5	18°30	n.a.	F 12
S 13	9 6 3	18°30'14	14°11	1°12	2° 5	28° 0	1°44	4°56	25°48	19°51	13°31	18°R45	20° 2	18°37	n.a.	S 13
S 14	9 10 0	19°29'46	26° 3	0°52	3° 7	28°42	1°41	5° 1	25°48	19°51	13°31	18°44	19°58	18°44	n.a.	S 14
M15	9 13 56	20°29'16	7♊58	0°39	4° 8	29°24	1°38	5° 7	25°49	19°52	13°31	18°43	19°55	18°50	n.a.	M15
T 16	9 17 53	21°28'43	20° 2	0°32	5°10	0♈ 6	1°35	5°13	25°49	19°52	13°32	18°40	19°52	18°57	n.a.	T 16
W17	9 21 49	22°28'08	2♋19	0°D31	6°13	0°48	1°32	5°19	25°49	19°52	13°32	18°37	19°49	19° 4	n.a.	W17
T 18	9 25 46	23°27'30	14°51	0°35	7°15	1°30	1°29	5°24	25°50	19°53	13°32	18°33	19°46	19°10	n.a.	T 18
F 19	9 29 42	24°26'50	27°40	0°45	8°18	2°12	1°27	5°30	25°50	19°53	13°33	18°29	19°42	19°17	n.a.	F 19
S 20	9 33 39	25°26'08	10♌48	1° 1	9°21	2°54	1°24	5°35	25°51	19°54	13°33	18°25	19°39	19°24	n.a.	S 20
S 21	9 37 35	26°25'24	24°14	1°21	10°25	3°35	1°22	5°41	25°52	19°54	13°33	18°23	19°36	19°30	n.a.	S 21
M22	9 41 32	27°24'37	7♍56	1°47	11°28	4°17	1°20	5°46	25°52	19°55	13°34	18°21	19°33	19°37	n.a.	M22
T 23	9 45 29	28°23'48	21°52	2°17	12°32	4°59	1°18	5°51	25°53	19°55	13°34	18°D21	19°30	19°44	n.a.	T 23
W24	9 49 25	29°22'57	5♎57	2°51	13°36	5°40	1°17	5°56	25°54	19°56	13°35	18°22	19°27	19°51	n.a.	W24
T 25	9 53 22	0♓22'04	20°10	3°29	14°40	6°22	1°15	6° 2	25°55	19°57	13°35	18°23	19°23	19°57	n.a.	T 25
F 26	9 57 18	1°21'09	4♏25	4°11	15°45	7° 3	1°14	6° 7	25°56	19°57	13°36	18°24	19°20	20° 4	n.a.	F 26
S 27	10 1 15	2°20'12	18°41	4°57	16°50	7°45	1°13	6°12	25°57	19°58	13°36	18°25	19°17	20°11	n.a.	S 27
S 28	10 5 11	3♓19'14	2♐54	5♒46	17♑55	8♈26	1♋12	6♑17	25♉58	19♉59	13♉37	18°R26	19♍14	20♉17	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18s53	16s41	5n 1	14s 3	3n48	19s48	3n37	4s29	0s19	24n26	0n42	23s41	0n 1	19n26	0s 2	16n24	1s35	7n22	9s 9	4n20	3n45	13n 6		n.a.
T 2	18 38	18 17	5 9	14 15	3 51	19 57	3 32	4 11	0 18	24 27	0 42	23 41	0 1	19 26	0 2	16 24	1 35	7 23	9 8	4 22	3 46	13 7		n.a.
W 3	18 22	18 43	4 58	14 30	3 52	20 5	3 27	3 54	0 17	24 27	0 42	23 41	0 1	19 26	0 2	16 24	1 35	7 23	9 8	4 24	3 47	13 8		n.a.
T 4	18 6	17 58	4 28	14 47	3 50	20 14	3 21	3 36	0 17	24 27	0 42	23 41	0 1	19 26	0 2	16 24	1 35	7 23	9 8	4 27	3 49	13 10		n.a.
F 5	17 50	16 9	3 43	15 5	3 47	20 22	3 16	3 18	0 16	24 27	0 42	23 41	0 1	19 26	0 2	16 24	1 35	7 23	9 8	4 29	3 50	13 11		n.a.
S 6	17 33	13 26	2 45	15 25	3 42	20 29	3 11	3 1	0 15	24 27	0 43	23 41	0 1	19 26	0 2	16 24	1 35	7 24	9 7	4 31	3 51	13 13		n.a.
S 7	17 16	10 4	1 40	15 45	3 35	20 37	3 6	2 43	0 14	24 27	0 43	23 41	0 1	19 26	0 2	16 24	1 35	7 24	9 7	4 32	3 53	13 14		n.a.
M 8	16 59	6 16	0 30	16 6	3 26	20 43	3 0	2 25	0 13	24 27	0 43	23 41	0 1	19 26	0 2	16 25	1 35	7 24	9 7	4 33	3 54	13 15		n.a.
T 9	16 42	2 18	0s39	16 28	3 16	20 50	2 55	2 8	0 13	24 27	0 43	23 40	0 1	19 26	0 2	16 25	1 35	7 24	9 7	4 33	3 55	13 17		n.a.
W10	16 24	1n41	1 45	16 48	3 4	20 56	2 50	1 50	0 12	24 27	0 43	23 40	0 1	19 26	0 2	16 25	1 35	7 25	9 7	4 32	3 56	13 18		n.a.
T 11	16 6	5 31	2 45	17 9	2 52	21 1	2 44	1 32	0 11	24 28	0 43	23 40	0 0	19 26	0 2	16 25	1 35	7 25	9 6	4 32	3 58	13 20		n.a.
F 12	15 48	9 3	3 36	17 29	2 39	21 6	2 39	1 15	0 10	24 28	0 43	23 40	0 0	19 26	0 2	16 25	1 35	7 25	9 6	4 31	3 59	13 21		n.a.
S 13	15 29	12 12	4 18	17 47	2 26	21 11	2 34	0 57	0 10	24 28	0 43	23 40	0 0	19 26	0 2	16 25	1 35	7 26	9 6	4 31	4 0	13 22		n.a.
S 14	15 10	14 50	4 49	18 5	2 12	21 15	2 28	0 40	0 9	24 28	0 43	23 40	0 0	19 26	0 2	16 25	1 35	7 26	9 6	4 31	4 1	13 24		n.a.
M15	14 51	16 52	5 8	18 22	1 58	21 19	2 23	0 22	0 8	24 28	0 43	23 40	0 0	19 26	0 2	16 25	1 35	7 26	9 5	4 31	4 3	13 25		n.a.
T 16	14 32	18 10	5 13	18 38	1 43	21 22	2 18	0 4	0 8	24 28	0 43	23 39	0 0	19 26	0 2	16 26	1 35	7 26	9 5	4 32	4 4	13 27		n.a.
W17	14 13	18 40	5 5	18 52	1 29	21 25	2 12	0n13	0 7	24 28	0 43	23 39	0s 0	19 26	0 2	16 26	1 34	7 27	9 5	4 34	4 5	13 28		n.a.
T 18	13 53	18 16	4 41	19 5	1 15	21 27	2 7	0 31	0 6	24 28	0 43	23 39	0 0	19 27	0 2	16 26	1 34	7 27	9 5	4 35	4 6	13 29		n.a.
F 19	13 33	16 56	4 4	19 16	1 1	21 28	2 2	0 48	0 5	24 28	0 43	23 39	0 0	19 27	0 2	16 26	1 34	7 27	9 4	4 37	4 8	13 31		n.a.
S 20	13 13	14 41	3 12	19 26	0 47	21 30	1 56	1 6	0 5	24 28	0 43	23 39	0 0	19 27	0 2	16 26	1 34	7 28	9 4	4 38	4 9	13 32		n.a.
S 21	12 53	11 36	2 9	19 35	0 34	21 30	1 51	1 23	0 4	24 28	0 43	23 39	0 0	19 27	0 2	16 27	1 34	7 28	9 4	4 39	4 10	13 33		n.a.
M22	12 32	7 49	0 57	19 42	0 21	21 30	1 46	1 41	0 3	24 28	0 43	23 38	0 0	19 27	0 2	16 27	1 34	7 29	9 4	4 40	4 11	13 35		n.a.
T 23	12 11	3 34	0n19	19 47	0 8	21 30	1 41	1 58	0 2	24 28	0 43	23 38	0 0	19 27	0 2	16 27	1 34	7 29	9 3	4 40	4 13	13 36		n.a.
W24	11 51	0s56	1 36	19 51	0s 4	21 29	1 35	2 15	0 2	24 28	0 43	23 38	0 1	19 28	0 2	16 27	1 34	7 29	9 3	4 40	4 14	13 38		n.a.
T 25	11 29	5 25	2 47	19 54	0 16	21 27	1 30	2 33	0 1	24 28	0 43	23 38	0 1	19 28	0 2	16 27	1 34	7 30	9 3	4 39	4 15	13 39		n.a.
F 26	11 8	9 36	3 48	19 55	0 27	21 25	1 25	2 50	0 0	24 28	0 43	23 38	0 1	19 28	0 2	16 28	1 34	7 30	9 3	4 39	4 17	13 40		n.a.
S 27	10 47	13 13	4 35	19 54	0 38	21 22	1 20	3 7	0n 0	24 28	0 43	23 38	0 1	19 28	0 2	16 28	1 34	7 30	9 2	4 38	4 18	13 42		n.a.
S 28	10s25	16s 2	5n 5	19s52	0s48	21s19	1n15	3n24	0n 1	24n28	0n43	23s38	0s 1	19n29	0s 2	16n28	1s34	7n31	9s 2	4n38	4n19	13n43		n.a.

Julian Day Number = 1512531.5, Delta T = 04h58m10s
Ecliptic obliquity = 23°45'42, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°58'19, Lahiri = -11°51'19 Julian Calendar 1 Feb. 572 BCE == Greg. Calendar 26 Jan. 572 BCE

The year -571 astronomical counting style corresponds to year 572 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 572 BCE
geocentric

MARCH 572 BCE (-571) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 9 8	4♓18'14	17♐ 3	6♒39	19♉ 0	9♈ 8	1°R12	6♉22	25♉59	20♉ 0	13♉37	18°R25	19♍11	20♉24	n.a.	M 1
T 2	10 13 4	5°17'12	1♉ 5	7°34	20° 5	9°49	1♋11	6°27	26° 0	20° 1	13°38	18♍24	19° 8	20°31	n.a.	T 2
W 3	10 17 1	6°16'08	14°58	8°33	21°11	10°30	1°11	6°31	26° 1	20° 1	13°39	18°23	19° 4	20°38	n.a.	W 3
T 4	10 20 57	7°15'02	28°41	9°34	22°16	11°12	1°D11	6°36	26° 2	20° 2	13°39	18°21	19° 1	20°44	n.a.	T 4
F 5	10 24 54	8°13'54	12♒11	10°38	23°22	11°53	1°11	6°41	26° 4	20° 3	13°40	18°20	18°58	20°51	n.a.	F 5
S 6	10 28 51	9°12'44	25°28	11°44	24°28	12°34	1°11	6°45	26° 5	20° 4	13°41	18°19	18°55	20°58	n.a.	S 6
S 7	10 32 47	10°11'32	8♓29	12°53	25°34	13°15	1°12	6°50	26° 6	20° 5	13°41	18°19	18°52	21° 4	n.a.	S 7
M 8	10 36 44	11°10'18	21°16	14° 4	26°41	13°57	1°13	6°54	26° 8	20° 6	13°42	18°D18	18°48	21°11	n.a.	M 8
T 9	10 40 40	12° 9'02	3♈48	15°18	27°47	14°38	1°13	6°58	26° 9	20° 7	13°43	18°19	18°45	21°18	n.a.	T 9
W10	10 44 37	13° 7'44	16° 6	16°33	28°54	15°19	1°15	7° 3	26°11	20° 8	13°44	18°19	18°42	21°24	n.a.	W10
T 11	10 48 33	14° 6'23	28°13	17°51	0♒ 1	16° 0	1°16	7° 7	26°12	20° 9	13°44	18°20	18°39	21°31	n.a.	T 11
F 12	10 52 30	15° 5'00	10♉12	19°10	1° 7	16°41	1°17	7°11	26°14	20°10	13°45	18°20	18°36	21°38	n.a.	F 12
S 13	10 56 26	16° 3'35	22° 5	20°32	2°14	17°22	1°19	7°15	26°16	20°12	13°46	18°20	18°33	21°45	n.a.	S 13
S 14	11 0 23	17° 2'08	3♊57	21°56	3°22	18° 3	1°21	7°19	26°17	20°13	13°47	18°20	18°29	21°51	n.a.	S 14
M15	11 4 19	18° 0'38	15°52	23°21	4°29	18°44	1°23	7°23	26°19	20°14	13°48	18°21	18°26	21°58	n.a.	M15
T 16	11 8 16	18°59'06	27°55	24°48	5°36	19°24	1°25	7°27	26°21	20°15	13°48	18°21	18°23	22° 5	n.a.	T 16
W17	11 12 13	19°57'32	10♋11	26°17	6°44	20° 5	1°27	7°30	26°23	20°17	13°49	18°21	18°20	22°11	n.a.	W17
T 18	11 16 9	20°55'56	22°43	27°48	7°51	20°46	1°30	7°34	26°25	20°18	13°50	18°21	18°17	22°18	n.a.	T 18
F 19	11 20 6	21°54'17	5♌36	29°20	8°59	21°27	1°32	7°37	26°27	20°19	13°51	18°21	18°13	22°25	n.a.	F 19
S 20	11 24 2	22°52'37	18°50	0♓55	10° 7	22° 8	1°35	7°41	26°29	20°21	13°52	18°22	18°10	22°32	n.a.	S 20
S 21	11 27 59	23°50'54	2♍28	2°31	11°15	22°48	1°38	7°44	26°31	20°22	13°53	18°22	18° 7	22°38	n.a.	S 21
M22	11 31 55	24°49'09	16°28	4° 9	12°23	23°29	1°42	7°47	26°33	20°23	13°54	18°R22	18° 4	22°45	n.a.	M22
T 23	11 35 52	25°47'22	0♎46	5°48	13°31	24° 9	1°45	7°51	26°35	20°25	13°55	18°22	18° 1	22°52	n.a.	T 23
W24	11 39 48	26°45'33	15°19	7°30	14°39	24°50	1°49	7°54	26°37	20°26	13°56	18°21	17°58	22°58	n.a.	W24
T 25	11 43 45	27°43'43	29°59	9°13	15°48	25°30	1°52	7°57	26°39	20°28	13°57	18°21	17°54	23° 5	n.a.	T 25
F 26	11 47 42	28°41'50	14♏41	10°58	16°56	26°11	1°56	8° 0	26°41	20°29	13°58	18°19	17°51	23°12	n.a.	F 26
S 27	11 51 38	29°39'57	29°18	12°44	18° 5	26°51	2° 0	8° 2	26°44	20°31	13°59	18°18	17°48	23°18	n.a.	S 27
S 28	11 55 35	0♈38'01	13♐44	14°33	19°13	27°32	2° 5	8° 5	26°46	20°32	14° 0	18°17	17°45	23°25	n.a.	S 28
M29	11 59 31	1°36'05	27°56	16°23	20°22	28°12	2° 9	8° 8	26°48	20°34	14° 1	18°D17	17°42	23°32	n.a.	M29
T 30	12 3 28	2°34'07	11♉52	18°15	21°31	28°53	2°14	8°10	26°51	20°35	14° 2	18°17	17°39	23°39	n.a.	T 30
W31	12 7 24	3♈32'07	25♉31	20♓ 8	22♒40	29♈33	2♋18	8♉13	26♉53	20♉37	14♉ 3	18♍18	17♍35	23♉45	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	10s 4	17s53	5n16	19s48	0s58	21s15	1n10	3n41	0n 2	24n28	0n43	23s37	0s 1	19n29	0s 2	16n28	1s34	7n31	9s 2	4n38	4n20	13n44			n.a.
T 2	9 42	18 37	5 9	19 43	1 8	21 10	1 5	3 59	0 2	24 28	0 43	23 37	0 1	19 29	0 2	16 29	1 34	7 32	9 2	4 39	4 22	13 46			n.a.
W 3	9 20	18 13	4 43	19 36	1 17	21 5	1 0	4 16	0 3	24 28	0 43	23 37	0 1	19 29	0 2	16 29	1 34	7 32	9 2	4 39	4 23	13 47			n.a.
T 4	8 58	16 46	4 1	19 27	1 25	21 0	0 55	4 33	0 4	24 28	0 43	23 37	0 1	19 30	0 2	16 29	1 34	7 32	9 1	4 40	4 24	13 48			n.a.
F 5	8 36	14 23	3 7	19 17	1 33	20 53	0 50	4 50	0 4	24 28	0 43	23 37	0 1	19 30	0 2	16 30	1 33	7 33	9 1	4 40	4 25	13 50			n.a.
S 6	8 13	11 16	2 3	19 6	1 40	20 47	0 45	5 6	0 5	24 28	0 43	23 37	0 1	19 30	0 2	16 30	1 33	7 33	9 1	4 41	4 27	13 51			n.a.
S 7	7 51	7 40	0 54	18 53	1 47	20 39	0 40	5 23	0 6	24 28	0 43	23 36	0 1	19 31	0 2	16 30	1 33	7 34	9 1	4 41	4 28	13 52			n.a.
M 8	7 28	3 45	0s16	18 38	1 53	20 31	0 35	5 40	0 6	24 28	0 43	23 36	0 2	19 31	0 2	16 31	1 33	7 34	9 0	4 41	4 29	13 54			n.a.
T 9	7 6	0n14	1 25	18 21	1 59	20 23	0 31	5 57	0 7	24 28	0 43	23 36	0 2	19 31	0 2	16 31	1 33	7 34	9 0	4 41	4 30	13 55			n.a.
W10	6 43	4 9	2 28	18 3	2 4	20 14	0 26	6 14	0 8	24 28	0 43	23 36	0 2	19 32	0 2	16 31	1 33	7 35	9 0	4 41	4 32	13 56			n.a.
T 11	6 20	7 49	3 24	17 44	2 9	20 4	0 22	6 30	0 8	24 28	0 43	23 36	0 2	19 32	0 2	16 32	1 33	7 35	9 0	4 41	4 33	13 58			n.a.
F 12	5 57	11 7	4 10	17 23	2 13	19 54	0 17	6 47	0 9	24 28	0 43	23 36	0 2	19 33	0 2	16 32	1 33	7 36	9 0	4 40	4 34	13 59			n.a.
S 13	5 34	13 57	4 45	17 0	2 17	19 43	0 13	7 3	0 10	24 28	0 43	23 36	0 2	19 33	0 2	16 32	1 33	7 36	8 59	4 40	4 35	14 0			n.a.
S 14	5 11	16 11	5 7	16 35	2 20	19 32	0 8	7 20	0 10	24 28	0 43	23 35	0 2	19 33	0 2	16 33	1 33	7 37	8 59	4 40	4 37	14 2			n.a.
M15	4 48	17 45	5 17	16 10	2 23	19 20	0 4	7 36	0 11	24 28	0 43	23 35	0 2	19 34	0 2	16 33	1 33	7 37	8 59	4 40	4 38	14 3			n.a.
T 16	4 25	18 32	5 13	15 42	2 25	19 8	0s 0	7 52	0 11	24 28	0 43	23 35	0 2	19 34	0 2	16 33	1 33	7 37	8 59	4 40	4 39	14 4			n.a.
W17	4 2	18 28	4 55	15 13	2 26	18 55	0 5	8 8	0 12	24 28	0 43	23 35	0 2	19 35	0 2	16 34	1 33	7 38	8 59	4 40	4 40	14 6			n.a.
T 18	3 38	17 31	4 22	14 42	2 27	18 41	0 9	8 25	0 13	24 28	0 43	23 35	0 2	19 35	0 2	16 34	1 33	7 38	8 58	4 40	4 42	14 7			n.a.
F 19	3 15	15 38	3 36	14 10	2 28	18 27	0 13	8 41	0 13	24 28	0 43	23 35	0 2	19 36	0 2	16 35	1 33	7 39	8 58	4 40	4 43	14 8			n.a.
S 20	2 52	12 54	2 37	13 36	2 28	18 13	0 17	8 57	0 14	24 28	0 43	23 35	0 3	19 36	0 2	16 35	1 33	7 39	8 58	4 40	4 44	14 10			n.a.
S 21	2 28	9 23	1 27	13 0	2 27	17 58	0 21	9 13	0 15	24 28	0 43	23 35	0 3	19 37	0 2	16 36	1 33	7 40	8 58	4 40	4 46	14 11			n.a.
M22	2 5	5 15	0 11	12 23	2 26	17 42	0 25	9 28	0 15	24 28	0 43	23 34	0 3	19 37	0 2	16 36	1 33	7 40	8 58	4 40	4 47	14 12			n.a.
T 23	1 42	0 44	1n 8	11 44	2 25	17 26	0 28	9 44	0 16	24 28	0 43	23 34	0 3	19 38	0 2	16 36	1 32	7 41	8 57	4 40	4 48	14 14			n.a.
W24	1 18	3s54	2 24	11 4	2 22	17 10	0 32	10 0	0 16	24 27	0 42	23 34	0 3	19 38	0 2	16 37	1 32	7 41	8 57	4 40	4 49	14 15			n.a.
T 25	0 55	8 20	3 31	10 22	2 20	16 53	0 36	10 15	0 17	24 27	0 42	23 34	0 3	19 39	0 2	16 37	1 32	7 42	8 57	4 40	4 51	14 16			n.a.
F 26	0 31	12 16	4 24	9 39	2 16	16 35	0 39	10 31	0 18	24 27	0 42	23 34	0 3	19 39	0 2	16 38	1 32	7 42	8 57	4 41	4 52	14 18			n.a.
S 27	0 8	15 24	4 59	8 54	2 13	16 17	0 43	10 46	0 18	24 27	0 42	23 34	0 3	19 40	0 1	16 38	1 32	7 43	8 57	4 41	4 53	14 19			n.a.
S 28	0n15	17 32	5 15	8 8	2 8	15 59	0 46	11 1	0 19	24 27	0 42	23 34	0 3	19 40	0 1	16 39	1 32	7 43	8 56	4 42	4 54	14 20			n.a.
M29	0 39	18 33	5 12	7 20	2 3	15 40	0 49	11 17	0 19	24 27	0 42	23 34	0 3	19 41	0 1	16 39	1 32	7 43	8 56	4 42	4 56	14 22			n.a.
T 30	1 2	18 24	4 50	6 31	1 58	15 21	0 52	11 32	0 20	24 27	0 42	23 34	0 3	19 41	0 1	16 40	1 32	7 44	8 56	4 42	4 57	14 23			n.a.
W31	1n25	17s11	4n12	5s40	1s52	15s 1	0s56	11n47	0n20	24n27	0n42	23s34	0s 4	19n42	0s 1	16n40	1s32	7n44	8s56	4n41	4n58	14n24			n.a.

Julian Day Number = 1512559.5, Delta T = 04h58m08s
Ecliptic obliquity = 23°45'43, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°58'15, Lahiri = -11°51'15 Julian Calendar 1 March 572 BCE == Greg. Calendar 23 Feb. 572 BCE

The year -571 astronomical counting style corresponds to year 572 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 572 BCE
geocentric

APRIL 572 BCE (-571) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 11 21	4♈30'06	8♒54	22♓ 4	23♒49	0♉13	2♋23	8♏15	26♉56	20♉39	14♉ 4	18♍19	17♍32	23♉52	n.a.	T 1
F 2	12 15 17	5°28'03	22° 1	24° 1	24°58	0°53	2°28	8°18	26°58	20°40	14° 6	18°20	17°29	23°59	n.a.	F 2
S 3	12 19 14	6°25'59	4♓54	26° 0	26° 7	1°34	2°33	8°20	27° 1	20°42	14° 7	18°21	17°26	24° 5	n.a.	S 3
S 4	12 23 10	7°23'53	17°34	28° 0	27°16	2°14	2°39	8°22	27° 3	20°44	14° 8	18°R22	17°23	24°12	n.a.	S 4
M 5	12 27 7	8°21'46	0♈ 3	0♈ 3	28°26	2°54	2°44	8°24	27° 6	20°46	14° 9	18°21	17°19	24°19	n.a.	M 5
T 6	12 31 4	9°19'37	12°21	2° 6	29°35	3°34	2°50	8°26	27° 8	20°47	14°10	18°20	17°16	24°26	n.a.	T 6
W 7	12 35 0	10°17'27	24°29	4°12	0♓44	4°14	2°56	8°28	27°11	20°49	14°11	18°17	17°13	24°32	n.a.	W 7
T 8	12 38 57	11°15'15	6♉30	6°18	1°54	4°54	3° 2	8°29	27°14	20°51	14°13	18°14	17°10	24°39	n.a.	T 8
F 9	12 42 53	12°13'01	18°26	8°26	3° 3	5°34	3° 8	8°31	27°17	20°53	14°14	18°10	17° 7	24°46	n.a.	F 9
S 10	12 46 50	13°10'46	0♊18	10°35	4°13	6°14	3°14	8°33	27°19	20°55	14°15	18° 6	17° 4	24°52	n.a.	S 10
S 11	12 50 46	14° 8'29	12° 9	12°45	5°23	6°54	3°21	8°34	27°22	20°56	14°16	18° 2	17° 0	24°59	n.a.	S 11
M12	12 54 43	15° 6'10	24° 4	14°55	6°32	7°34	3°27	8°35	27°25	20°58	14°17	17°59	16°57	25° 6	n.a.	M12
T 13	12 58 39	16° 3'50	6♋ 6	17° 6	7°42	8°14	3°34	8°37	27°28	21° 0	14°19	17°58	16°54	25°13	n.a.	T 13
W14	13 2 36	17° 1'28	18°19	19°17	8°52	8°54	3°41	8°38	27°31	21° 2	14°20	17°D57	16°51	25°19	n.a.	W14
T 15	13 6 33	17°59'04	0♌48	21°28	10° 2	9°34	3°48	8°39	27°34	21° 4	14°21	17°58	16°48	25°26	n.a.	T 15
F 16	13 10 29	18°56'39	13°37	23°38	11°12	10°14	3°55	8°40	27°37	21° 6	14°23	17°59	16°44	25°33	n.a.	F 16
S 17	13 14 26	19°54'12	26°50	25°48	12°22	10°54	4° 2	8°41	27°40	21° 8	14°24	18° 1	16°41	25°39	n.a.	S 17
S 18	13 18 22	20°51'44	10♍30	27°57	13°32	11°33	4° 9	8°41	27°43	21°10	14°25	18° 2	16°38	25°46	n.a.	S 18
M19	13 22 19	21°49'14	24°36	0♎ 5	14°42	12°13	4°17	8°42	27°46	21°12	14°26	18°R 2	16°35	25°53	n.a.	M19
T 20	13 26 15	22°46'42	9♏ 7	2°11	15°53	12°53	4°24	8°43	27°49	21°14	14°28	18° 0	16°32	26° 0	n.a.	T 20
W21	13 30 12	23°44'09	23°58	4°15	17° 3	13°32	4°32	8°43	27°52	21°16	14°29	17°57	16°29	26° 6	n.a.	W21
T 22	13 34 8	24°41'36	9♐ 1	6°18	18°13	14°12	4°40	8°43	27°55	21°18	14°30	17°53	16°25	26°13	n.a.	T 22
F 23	13 38 5	25°39'01	24° 6	8°19	19°23	14°52	4°48	8°44	27°58	21°20	14°32	17°48	16°22	26°20	n.a.	F 23
S 24	13 42 2	26°36'25	9♑ 6	10°17	20°34	15°31	4°56	8°44	28° 1	21°22	14°33	17°42	16°19	26°26	n.a.	S 24
S 25	13 45 58	27°33'48	23°50	12°13	21°44	16°11	5° 4	8°R44	28° 5	21°24	14°34	17°38	16°16	26°33	n.a.	S 25
M26	13 49 55	28°31'10	8♏14	14° 7	22°55	16°50	5°12	8°44	28° 8	21°26	14°36	17°34	16°13	26°40	n.a.	M26
T 27	13 53 51	29°28'32	22°14	15°58	24° 5	17°30	5°21	8°44	28°11	21°28	14°37	17°33	16°10	26°47	n.a.	T 27
W28	13 57 48	0♉25'53	5♒50	17°47	25°16	18° 9	5°29	8°43	28°14	21°30	14°38	17°D33	16° 6	26°53	n.a.	W28
T 29	14 1 44	1°23'13	19° 4	19°32	26°27	18°49	5°38	8°43	28°18	21°33	14°40	17°34	16° 3	27° 0	n.a.	T 29
F 30	14 5 41	2♉20'33	1♓58	21♉16	27♓37	19♉28	5♋47	8♏43	28♉21	21♉35	14♉41	17♍35	16♍ 0	27♉ 7	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n49	15s 3	3n21	4s48	1s45	14s41	0s59	12n 2	0n21	24n27	0n42	23s34	0s 4	19n43	0s 1	16n41	1s32	7n45	8s56	4n41	4n59	14n25		n.a.
F 2	2 12	12 9	2 20	3 55	1 39	14 20	1 2	12 16	0 22	24 27	0 42	23 34	0 4	19 43	0 1	16 41	1 32	7 45	8 56	4 40	5 1	14 27		n.a.
S 3	2 35	8 42	1 14	3 0	1 31	13 59	1 4	12 31	0 22	24 26	0 42	23 34	0 4	19 44	0 1	16 42	1 32	7 46	8 55	4 40	5 2	14 28		n.a.
S 4	2 58	4 55	0 4	2 4	1 23	13 38	1 7	12 46	0 23	24 26	0 42	23 33	0 4	19 44	0 1	16 42	1 32	7 46	8 55	4 40	5 3	14 29		n.a.
M 5	3 22	0 58	1s 4	1 7	1 15	13 16	1 10	13 0	0 23	24 26	0 42	23 33	0 4	19 45	0 1	16 43	1 32	7 47	8 55	4 40	5 4	14 31		n.a.
T 6	3 45	2n58	2 8	0 9	1 6	12 54	1 13	13 15	0 24	24 26	0 42	23 33	0 4	19 46	0 1	16 43	1 32	7 47	8 55	4 41	5 6	14 32		n.a.
W 7	4 8	6 44	3 6	0n49	0 57	12 32	1 15	13 29	0 24	24 26	0 42	23 33	0 4	19 46	0 1	16 44	1 32	7 48	8 55	4 42	5 7	14 33		n.a.
T 8	4 31	10 11	3 55	1 49	0 47	12 9	1 18	13 43	0 25	24 26	0 42	23 33	0 4	19 47	0 1	16 44	1 32	7 48	8 55	4 43	5 8	14 35		n.a.
F 9	4 53	13 11	4 33	2 49	0 37	11 46	1 20	13 57	0 25	24 26	0 42	23 33	0 4	19 48	0 1	16 45	1 32	7 49	8 54	4 44	5 9	14 36		n.a.
S 10	5 16	15 37	4 59	3 50	0 27	11 22	1 22	14 11	0 26	24 25	0 42	23 33	0 4	19 48	0 1	16 45	1 32	7 49	8 54	4 46	5 11	14 37		n.a.
S 11	5 39	17 24	5 12	4 51	0 17	10 58	1 24	14 25	0 26	24 25	0 42	23 33	0 5	19 49	0 1	16 46	1 32	7 50	8 54	4 47	5 12	14 38		n.a.
M12	6 2	18 26	5 12	5 51	0 6	10 34	1 27	14 39	0 27	24 25	0 42	23 33	0 5	19 50	0 1	16 46	1 32	7 50	8 54	4 49	5 13	14 40		n.a.
T 13	6 24	18 39	4 58	6 52	0n 4	10 10	1 29	14 52	0 28	24 25	0 42	23 33	0 5	19 50	0 1	16 47	1 32	7 51	8 54	4 49	5 14	14 41		n.a.
W14	6 46	18 1	4 31	7 52	0 15	9 45	1 30	15 6	0 28	24 25	0 42	23 33	0 5	19 51	0 1	16 47	1 32	7 51	8 54	4 49	5 16	14 42		n.a.
T 15	7 9	16 30	3 50	8 52	0 25	9 20	1 32	15 19	0 29	24 24	0 42	23 33	0 5	19 52	0 1	16 48	1 31	7 52	8 54	4 49	5 17	14 43		n.a.
F 16	7 31	14 8	2 57	9 51	0 36	8 54	1 34	15 33	0 29	24 24	0 42	23 33	0 5	19 52	0 1	16 48	1 31	7 52	8 54	4 49	5 18	14 45		n.a.
S 17	7 53	10 58	1 53	10 49	0 46	8 29	1 36	15 46	0 30	24 24	0 42	23 33	0 5	19 53	0 1	16 49	1 31	7 53	8 53	4 48	5 19	14 46		n.a.
S 18	8 15	7 6	0 41	11 45	0 56	8 3	1 37	15 59	0 30	24 24	0 42	23 34	0 5	19 54	0 1	16 49	1 31	7 53	8 53	4 48	5 21	14 47		n.a.
M19	8 37	2 43	0n36	12 40	1 6	7 37	1 39	16 12	0 31	24 24	0 42	23 34	0 5	19 54	0 1	16 50	1 31	7 54	8 53	4 48	5 22	14 48		n.a.
T 20	8 59	1s56	1 53	13 33	1 15	7 11	1 40	16 24	0 31	24 23	0 42	23 34	0 5	19 55	0 1	16 51	1 31	7 54	8 53	4 48	5 23	14 50		n.a.
W21	9 20	6 35	3 3	14 25	1 23	6 44	1 41	16 37	0 32	24 23	0 42	23 34	0 5	19 56	0 1	16 51	1 31	7 55	8 53	4 49	5 24	14 51		n.a.
T 22	9 41	10 52	4 2	15 14	1 32	6 17	1 43	16 50	0 32	24 23	0 42	23 34	0 6	19 57	0 1	16 52	1 31	7 55	8 53	4 51	5 26	14 52		n.a.
F 23	10 3	14 28	4 44	16 2	1 39	5 50	1 44	17 2	0 33	24 22	0 42	23 34	0 6	19 57	0 1	16 52	1 31	7 56	8 53	4 53	5 27	14 54		n.a.
S 24	10 24	17 3	5 7	16 47	1 46	5 23	1 45	17 14	0 33	24 22	0 42	23 34	0 6	19 58	0 1	16 53	1 31	7 56	8 53	4 55	5 28	14 55		n.a.
S 25	10 45	18 29	5 8	17 29	1 52	4 56	1 46	17 26	0 34	24 22	0 42	23 34	0 6	19 59	0 1	16 53	1 31	7 57	8 53	4 57	5 29	14 56		n.a.
M26	11 6	18 40	4 50	18 10	1 58	4 29	1 47	17 38	0 34	24 21	0 42	23 34	0 6	19 59	0 1	16 54	1 31	7 57	8 52	4 58	5 31	14 57		n.a.
T 27	11 26	17 42	4 15	18 48	2 3	4 1	1 47	17 50	0 35	24 21	0 42	23 34	0 6	20 0	0 1	16 55	1 31	7 58	8 52	4 59	5 32	14 59		n.a.
W28	11 47	15 44	3 27	19 24	2 7	3 33	1 48	18 2	0 35	24 21	0 42	23 34	0 6	20 1	0 1	16 55	1 31	7 58	8 52	4 59	5 33	15 0		n.a.
T 29	12 7	12 58	2 28	19 57	2 11	3 5	1 49	18 13	0 36	24 20	0 42	23 34	0 6	20 2	0 1	16 56	1 31	7 59	8 52	4 59	5 34	15 1		n.a.
F 30	12n27	9s37	1n24	20n28	2n14	2s37	1s49	18n25	0n36	24n20	0n42	23s35	0s 6	20n 2	0s 1	16n56	1s31	7n59	8s52	4n58	5n36	15n 2		n.a.

Julian Day Number = 1512590.5, Delta T = 04h58m07s
Ecliptic obliquity = 23°45'43, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°58'11, Lahiri = -11°51'10 Julian Calendar 1 Apr. 572 BCE == Greg. Calendar 26 March 572 BCE

The year -571 astronomical counting style corresponds to year 572 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 572 BCE
geocentric

MAY 572 BCE (-571) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 9 37	3♉17'52	14♓35	22♉56	28♓48	20♉ 7	5♋56	8°R42	28♉24	21♉37	14♉43	17°R36	15♍57	27♉13	n.a.	S 1
S 2	14 13 34	4°15'10	26°59	24°34	29°59	20°47	6° 5	8♏42	28°28	21°39	14°44	17♍35	15°54	27°20	n.a.	S 2
M 3	14 17 31	5°12'27	9♈13	26° 8	1♈10	21°26	6°14	8°41	28°31	21°41	14°45	17°33	15°50	27°27	n.a.	M 3
T 4	14 21 27	6° 9'44	21°18	27°40	2°21	22° 5	6°23	8°40	28°34	21°43	14°47	17°29	15°47	27°34	n.a.	T 4
W 5	14 25 24	7° 7'00	3♉17	29° 9	3°32	22°45	6°32	8°39	28°38	21°45	14°48	17°22	15°44	27°40	n.a.	W 5
T 6	14 29 20	8° 4'15	15°13	0♊36	4°43	23°24	6°42	8°38	28°41	21°48	14°50	17°13	15°41	27°47	n.a.	T 6
F 7	14 33 17	9° 1'30	27° 5	1°59	5°54	24° 3	6°51	8°37	28°44	21°50	14°51	17° 4	15°38	27°54	n.a.	F 7
S 8	14 37 13	9°58'43	8♊56	3°19	7° 5	24°42	7° 1	8°36	28°48	21°52	14°52	16°54	15°35	28° 0	n.a.	S 8
S 9	14 41 10	10°55'56	20°49	4°36	8°16	25°22	7°11	8°35	28°51	21°54	14°54	16°45	15°31	28° 7	n.a.	S 9
M10	14 45 6	11°53'08	2♋44	5°51	9°27	26° 1	7°21	8°33	28°55	21°56	14°55	16°37	15°28	28°14	n.a.	M10
T 11	14 49 3	12°50'20	14°46	7° 2	10°38	26°40	7°30	8°32	28°58	21°59	14°57	16°31	15°25	28°21	n.a.	T 11
W12	14 53 0	13°47'30	26°58	8°10	11°50	27°19	7°40	8°30	29° 2	22° 1	14°58	16°27	15°22	28°27	n.a.	W12
T 13	14 56 56	14°44'40	9♌25	9°15	13° 1	27°58	7°51	8°29	29° 5	22° 3	14°59	16°D26	15°19	28°34	n.a.	T 13
F 14	15 0 53	15°41'49	22° 9	10°16	14°12	28°37	8° 1	8°27	29° 9	22° 5	15° 1	16°26	15°15	28°41	n.a.	F 14
S 15	15 4 49	16°38'57	5♍17	11°14	15°24	29°16	8°11	8°25	29°12	22° 7	15° 2	16°26	15°12	28°48	n.a.	S 15
S 16	15 8 46	17°36'05	18°51	12° 9	16°35	29°55	8°21	8°23	29°16	22°10	15° 4	16°R27	15° 9	28°54	n.a.	S 16
M17	15 12 42	18°33'11	2♎53	13° 0	17°46	0♊34	8°32	8°21	29°19	22°12	15° 5	16°26	15° 6	29° 1	n.a.	M17
T 18	15 16 39	19°30'18	17°23	13°47	18°58	1°13	8°42	8°19	29°23	22°14	15° 6	16°22	15° 3	29° 8	n.a.	T 18
W19	15 20 35	20°27'23	2♏18	14°31	20° 9	1°52	8°53	8°17	29°27	22°16	15° 8	16°17	15° 0	29°14	n.a.	W19
T 20	15 24 32	21°24'28	17°30	15°11	21°21	2°31	9° 4	8°14	29°30	22°19	15° 9	16° 9	14°56	29°21	n.a.	T 20
F 21	15 28 29	22°21'33	2♐49	15°46	22°32	3°10	9°14	8°12	29°34	22°21	15°11	16° 0	14°53	29°28	n.a.	F 21
S 22	15 32 25	23°18'38	18° 3	16°18	23°44	3°49	9°25	8°10	29°37	22°23	15°12	15°51	14°50	29°35	n.a.	S 22
S 23	15 36 22	24°15'43	3♑ 3	16°46	24°56	4°28	9°36	8° 7	29°41	22°25	15°13	15°42	14°47	29°41	n.a.	S 23
M24	15 40 18	25°12'48	17°40	17° 9	26° 7	5° 7	9°47	8° 5	29°44	22°28	15°15	15°35	14°44	29°48	n.a.	M24
T 25	15 44 15	26° 9'53	1♒50	17°27	27°19	5°46	9°58	8° 2	29°48	22°30	15°16	15°31	14°41	29°55	n.a.	T 25
W26	15 48 11	27° 6'58	15°31	17°42	28°31	6°25	10° 9	7°59	29°52	22°32	15°18	15°29	14°37	0♊ 1	n.a.	W26
T 27	15 52 8	28° 4'04	28°45	17°51	29°43	7° 3	10°20	7°56	29°55	22°34	15°19	15°D28	14°34	0° 8	n.a.	T 27
F 28	15 56 5	29° 1'09	11♓35	17°56	0♉55	7°42	10°32	7°53	29°59	22°37	15°20	15°R29	14°31	0°15	n.a.	F 28
S 29	16 0 1	29°58'15	24° 5	17°R57	2° 7	8°21	10°43	7°50	0♊ 2	22°39	15°22	15°28	14°28	0°22	n.a.	S 29
S 30	16 3 58	0♊55'21	6♈21	17°53	3°19	9° 0	10°54	7°47	0° 6	22°41	15°23	15°27	14°25	0°28	n.a.	S 30
M31	16 7 54	1♊52'27	18♈26	17♊44	4♉31	9♊38	11♋ 6	7♏44	0♊10	22♉43	15♉24	15♍23	14♍21	0♊35	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12n47	5s54	0n16	20n56	2n16	2s 9	1s50	18n36	0n36	24n19	0n42	23s35	0s 6	20n 3	0s 1	16n57	1s31	7n59	8s52	4n58	5n37	15n 3		n.a.
S 2	13 6	1 59	0s51	21 22	2 17	1 41	1 50	18 47	0 37	24 19	0 42	23 35	0 7	20 4	0 1	16 57	1 31	8 0	8 52	4 58	5 38	15 5		n.a.
M 3	13 26	1n57	1 54	21 46	2 17	1 13	1 50	18 58	0 37	24 19	0 42	23 35	0 7	20 5	0 1	16 58	1 31	8 0	8 52	4 59	5 39	15 6		n.a.
T 4	13 45	5 46	2 51	22 8	2 17	0 44	1 50	19 9	0 38	24 18	0 42	23 35	0 7	20 6	0 1	16 59	1 31	8 1	8 52	5 1	5 41	15 7		n.a.
W 5	14 4	9 19	3 41	22 27	2 16	0 16	1 50	19 19	0 38	24 18	0 42	23 35	0 7	20 6	0 1	16 59	1 31	8 1	8 52	5 3	5 42	15 8		n.a.
T 6	14 23	12 29	4 20	22 44	2 15	0n13	1 50	19 30	0 39	24 17	0 42	23 35	0 7	20 7	0 1	17 0	1 31	8 2	8 52	5 7	5 43	15 10		n.a.
F 7	14 42	15 7	4 47	22 59	2 12	0 41	1 50	19 40	0 39	24 17	0 42	23 36	0 7	20 8	0 1	17 0	1 31	8 2	8 52	5 11	5 44	15 11		n.a.
S 8	15 0	17 6	5 3	23 12	2 9	1 10	1 50	19 50	0 40	24 16	0 42	23 36	0 7	20 9	0 1	17 1	1 31	8 3	8 51	5 14	5 46	15 12		n.a.
S 9	15 18	18 22	5 5	23 23	2 5	1 38	1 50	20 1	0 40	24 16	0 42	23 36	0 7	20 9	0 1	17 2	1 31	8 3	8 51	5 18	5 47	15 13		n.a.
M10	15 36	18 50	4 54	23 32	2 0	2 7	1 50	20 10	0 41	24 15	0 42	23 36	0 7	20 10	0 1	17 2	1 31	8 4	8 51	5 21	5 48	15 14		n.a.
T 11	15 54	18 28	4 29	23 40	1 55	2 36	1 49	20 20	0 41	24 15	0 42	23 36	0 7	20 11	0 1	17 3	1 31	8 4	8 51	5 24	5 49	15 16		n.a.
W12	16 11	17 14	3 53	23 45	1 48	3 4	1 49	20 30	0 41	24 14	0 42	23 37	0 8	20 12	0 1	17 3	1 31	8 5	8 51	5 25	5 51	15 17		n.a.
T 13	16 29	15 10	3 5	23 48	1 42	3 33	1 48	20 39	0 42	24 13	0 42	23 37	0 8	20 12	0 1	17 4	1 31	8 5	8 51	5 26	5 52	15 18		n.a.
F 14	16 46	12 20	2 6	23 50	1 34	4 1	1 48	20 48	0 42	24 13	0 42	23 37	0 8	20 13	0 1	17 5	1 31	8 5	8 51	5 26	5 53	15 19		n.a.
S 15	17 2	8 47	0 59	23 50	1 26	4 30	1 47	20 58	0 43	24 12	0 42	23 37	0 8	20 14	0 1	17 5	1 31	8 6	8 51	5 25	5 54	15 21		n.a.
S 16	17 19	4 40	0n13	23 49	1 17	4 58	1 46	21 6	0 43	24 11	0 42	23 37	0 8	20 15	0 1	17 6	1 31	8 6	8 51	5 25	5 56	15 22		n.a.
M17	17 35	0 10	1 27	23 46	1 7	5 27	1 45	21 15	0 44	24 11	0 42	23 38	0 8	20 16	0 1	17 6	1 31	8 7	8 51	5 26	5 57	15 23		n.a.
T 18	17 51	4s30	2 37	23 42	0 56	5 55	1 44	21 24	0 44	24 10	0 42	23 38	0 8	20 16	0 1	17 7	1 31	8 7	8 51	5 27	5 58	15 24		n.a.
W19	18 6	9 1	3 39	23 36	0 45	6 23	1 43	21 32	0 44	24 9	0 42	23 38	0 8	20 17	0 1	17 7	1 31	8 8	8 51	5 29	5 59	15 25		n.a.
T 20	18 21	13 1	4 26	23 29	0 34	6 51	1 42	21 41	0 45	24 9	0 42	23 38	0 8	20 18	0 1	17 8	1 31	8 8	8 51	5 32	6 1	15 27		n.a.
F 21	18 36	16 11	4 55	23 21	0 21	7 19	1 41	21 49	0 45	24 8	0 42	23 39	0 8	20 19	0 1	17 9	1 31	8 8	8 51	5 36	6 2	15 28		n.a.
S 22	18 51	18 12	5 3	23 11	0 8	7 47	1 40	21 57	0 46	24 7	0 42	23 39	0 9	20 20	0 1	17 9	1 31	8 9	8 51	5 39	6 3	15 29		n.a.
S 23	19 5	18 54	4 49	23 1	0s 5	8 15	1 39	22 4	0 46	24 6	0 42	23 39	0 9	20 20	0 1	17 10	1 31	8 9	8 51	5 43	6 4	15 30		n.a.
M24	19 19	18 20	4 17	22 49	0 19	8 42	1 38	22 12	0 46	24 6	0 42	23 39	0 9	20 21	0 1	17 10	1 31	8 10	8 51	5 45	6 6	15 31		n.a.
T 25	19 33	16 37	3 30	22 36	0 33	9 10	1 36	22 19	0 47	24 5	0 42	23 40	0 9	20 22	0 1	17 11	1 31	8 10	8 51	5 47	6 7	15 32		n.a.
W26	19 47	13 59	2 32	22 23	0 48	9 37	1 35	22 27	0 47	24 4	0 42	23 40	0 9	20 23	0 1	17 12	1 31	8 10	8 51	5 48	6 8	15 34		n.a.
T 27	20 0	10 42	1 28	22 9	1 4	10 4	1 33	22 34	0 48	24 3	0 42	23 40	0 9	20 23	0 1	17 12	1 31	8 11	8 51	5 48	6 9	15 35		n.a.
F 28	20 13	7 0	0 21	21 54	1 19	10 31	1 32	22 41	0 48	24 2	0 42	23 41	0 9	20 24	0 1	17 13	1 31	8 11	8 51	5 48	6 10	15 36		n.a.
S 29	20 25	3 4	0s46	21 38	1 35	10 58	1 30	22 47	0 48	24 1	0 42	23 41	0 9	20 25	0 1	17 13	1 31	8 12	8 51	5 48	6 12	15 37		n.a.
S 30	20 37	0n54	1 48	21 22	1 51	11 24	1 28	22 54	0 49	24 0	0 42	23 41	0 9	20 26	0 1	17 14	1 31	8 12	8 51	5 49	6 13	15 38		n.a.
M31	20n49	4n47	2s45	21n 5	2s 6	11n50	1s27	23n 0	0n49	23n59	0n42	23s41	0s 9	20n27	0s 1	17n14	1s31	8n12	8s51	5n50	6n14	15n40		n.a.

Julian Day Number = 1512620.5, Delta T = 04h58m06s
Ecliptic obliquity = 23°45'43, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°58'07, Lahiri = -11°51'06 Julian Calendar 1 May 572 BCE == Greg. Calendar 25 Apr. 572 BCE

The year -571 astronomical counting style corresponds to year 572 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 572 BCE
geocentric

JUNE 572 BCE (-571) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 11 51	2♊49'34	0♉23	17°R31	5♉43	10♊17	11♋17	7°R41	0♊13	22♉45	15♉26	15°R16	14♍18	0♊42	n.a.	T 1
W 2	16 15 47	3°46'41	12°17	17♊13	6°55	10°56	11°29	7♏38	0°17	22°48	15°27	15♍ 6	14°15	0°48	n.a.	W 2
T 3	16 19 44	4°43'48	24° 8	16°52	8° 7	11°35	11°41	7°34	0°20	22°50	15°28	14°55	14°12	0°55	n.a.	T 3
F 4	16 23 40	5°40'55	6♊ 0	16°26	9°19	12°13	11°52	7°31	0°24	22°52	15°30	14°41	14° 9	1° 2	n.a.	F 4
S 5	16 27 37	6°38'03	17°53	15°57	10°31	12°52	12° 4	7°27	0°28	22°54	15°31	14°28	14° 6	1° 9	n.a.	S 5
S 6	16 31 34	7°35'11	29°49	15°25	11°43	13°31	12°16	7°24	0°31	22°56	15°32	14°15	14° 2	1°15	n.a.	S 6
M 7	16 35 30	8°32'20	11♋49	14°51	12°56	14° 9	12°28	7°20	0°35	22°59	15°34	14° 3	13°59	1°22	n.a.	M 7
T 8	16 39 27	9°29'28	23°56	14°14	14° 8	14°48	12°40	7°17	0°38	23° 1	15°35	13°54	13°56	1°29	n.a.	T 8
W 9	16 43 23	10°26'37	6♌12	13°36	15°20	15°26	12°52	7°13	0°42	23° 3	15°36	13°48	13°53	1°36	n.a.	W 9
T 10	16 47 20	11°23'45	18°40	12°57	16°33	16° 5	13° 4	7° 9	0°45	23° 5	15°38	13°45	13°50	1°42	n.a.	T 10
F 11	16 51 16	12°20'54	1♍24	12°18	17°45	16°44	13°16	7° 5	0°49	23° 7	15°39	13°44	13°47	1°49	n.a.	F 11
S 12	16 55 13	13°18'03	14°28	11°39	18°57	17°22	13°28	7° 2	0°52	23° 9	15°40	13°44	13°43	1°56	n.a.	S 12
S 13	16 59 9	14°15'12	27°55	11° 1	20°10	18° 1	13°40	6°58	0°56	23°11	15°41	13°43	13°40	2° 2	n.a.	S 13
M14	17 3 6	15°12'22	11♎49	10°26	21°22	18°39	13°52	6°54	1° 0	23°14	15°43	13°42	13°37	2° 9	n.a.	M14
T 15	17 7 3	16° 9'32	26° 9	9°52	22°35	19°18	14° 5	6°50	1° 3	23°16	15°44	13°38	13°34	2°16	n.a.	T 15
W16	17 10 59	17° 6'42	10♏54	9°22	23°47	19°56	14°17	6°46	1° 7	23°18	15°45	13°32	13°31	2°23	n.a.	W16
T 17	17 14 56	18° 3'53	25°59	8°56	25° 0	20°35	14°29	6°41	1°10	23°20	15°46	13°23	13°27	2°29	n.a.	T 17
F 18	17 18 52	19° 1'04	11♐15	8°33	26°13	21°13	14°42	6°37	1°13	23°22	15°48	13°13	13°24	2°36	n.a.	F 18
S 19	17 22 49	19°58'16	26°31	8°16	27°25	21°52	14°54	6°33	1°17	23°24	15°49	13° 2	13°21	2°43	n.a.	S 19
S 20	17 26 45	20°55'29	11♑36	8° 3	28°38	22°30	15° 7	6°29	1°20	23°26	15°50	12°53	13°18	2°49	n.a.	S 20
M21	17 30 42	21°52'42	26°19	7°56	29°51	23° 8	15°19	6°25	1°24	23°28	15°51	12°45	13°15	2°56	n.a.	M21
T 22	17 34 38	22°49'57	10♒36	7°D54	1♊ 4	23°47	15°32	6°20	1°27	23°30	15°52	12°39	13°12	3° 3	n.a.	T 22
W23	17 38 35	23°47'12	24°24	7°58	2°17	24°25	15°44	6°16	1°31	23°32	15°53	12°36	13° 8	3°10	n.a.	W23
T 24	17 42 32	24°44'29	7♓42	8° 8	3°30	25° 4	15°57	6°12	1°34	23°34	15°55	12°D35	13° 5	3°16	n.a.	T 24
F 25	17 46 28	25°41'47	20°35	8°24	4°42	25°42	16°10	6° 7	1°37	23°36	15°56	12°R35	13° 2	3°23	n.a.	F 25
S 26	17 50 25	26°39'06	3♈ 6	8°46	5°55	26°20	16°22	6° 3	1°41	23°38	15°57	12°35	12°59	3°30	n.a.	S 26
S 27	17 54 21	27°36'26	15°20	9°15	7° 8	26°59	16°35	5°59	1°44	23°40	15°58	12°34	12°56	3°37	n.a.	S 27
M28	17 58 18	28°33'47	27°22	9°49	8°22	27°37	16°48	5°54	1°47	23°42	15°59	12°31	12°53	3°43	n.a.	M28
T 29	18 2 14	29°31'10	9♉17	10°30	9°35	28°16	17° 1	5°50	1°51	23°44	16° 0	12°25	12°49	3°50	n.a.	T 29
W30	18 6 11	0♋28'34	21♉ 8	11♊17	10♊48	28♊54	17♋13	5♏45	1♊54	23♉46	16♉ 1	12♍16	12♍46	3♊57	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n 0	8n26	3s34	20n48	2s22	12n16	1s25	23n 6	0n49	23n58	0n42	23s42	0s10	20n27	0s 1	17n15	1s31	8n13	8s51	5n53	6n15	15n41		n.a.
W 2	21 11	11 43	4 13	20 31	2 38	12 42	1 23	23 12	0 50	23 57	0 42	23 42	0 10	20 28	0 1	17 15	1 31	8 13	8 51	5 57	6 17	15 42		n.a.
T 3	21 22	14 31	4 41	20 14	2 53	13 7	1 21	23 18	0 50	23 56	0 42	23 42	0 10	20 29	0 1	17 16	1 31	8 13	8 51	6 1	6 18	15 43		n.a.
F 4	21 33	16 44	4 57	19 57	3 7	13 32	1 19	23 24	0 51	23 55	0 42	23 43	0 10	20 30	0 1	17 17	1 31	8 14	8 51	6 6	6 19	15 44		n.a.
S 5	21 43	18 14	4 59	19 40	3 21	13 57	1 17	23 29	0 51	23 54	0 42	23 43	0 10	20 30	0 1	17 17	1 31	8 14	8 51	6 12	6 20	15 45		n.a.
S 6	21 52	18 57	4 49	19 24	3 34	14 22	1 15	23 35	0 51	23 53	0 42	23 43	0 10	20 31	0 1	17 18	1 31	8 15	8 51	6 17	6 22	15 47		n.a.
M 7	22 1	18 49	4 26	19 8	3 47	14 46	1 13	23 40	0 52	23 52	0 42	23 43	0 10	20 32	0 1	17 18	1 31	8 15	8 51	6 21	6 23	15 48		n.a.
T 8	22 10	17 49	3 51	18 53	3 58	15 10	1 11	23 45	0 52	23 51	0 42	23 44	0 10	20 33	0 1	17 19	1 31	8 15	8 51	6 25	6 24	15 49		n.a.
W 9	22 19	16 0	3 4	18 39	4 8	15 33	1 9	23 49	0 52	23 50	0 42	23 44	0 10	20 34	0 1	17 19	1 31	8 16	8 51	6 27	6 25	15 50		n.a.
T 10	22 27	13 24	2 8	18 26	4 16	15 56	1 7	23 54	0 53	23 49	0 42	23 44	0 10	20 34	0 1	17 20	1 31	8 16	8 51	6 28	6 27	15 51		n.a.
F 11	22 35	10 7	1 5	18 14	4 23	16 19	1 5	23 58	0 53	23 48	0 42	23 45	0 11	20 35	0 1	17 20	1 31	8 16	8 51	6 29	6 28	15 52		n.a.
S 12	22 42	6 15	0n 4	18 3	4 28	16 42	1 2	24 2	0 53	23 46	0 42	23 45	0 11	20 36	0 1	17 21	1 31	8 16	8 51	6 29	6 29	15 53		n.a.
S 13	22 49	1 58	1 14	17 54	4 32	17 3	1 0	24 6	0 54	23 45	0 42	23 45	0 11	20 37	0 1	17 21	1 31	8 17	8 51	6 29	6 30	15 55		n.a.
M14	22 56	2s33	2 23	17 47	4 35	17 25	0 58	24 10	0 54	23 44	0 42	23 46	0 11	20 37	0 1	17 22	1 31	8 17	8 51	6 30	6 32	15 56		n.a.
T 15	23 2	7 4	3 24	17 41	4 35	17 46	0 55	24 14	0 54	23 43	0 43	23 46	0 11	20 38	0 1	17 23	1 31	8 17	8 51	6 31	6 33	15 57		n.a.
W16	23 8	11 17	4 14	17 38	4 34	18 7	0 53	24 17	0 55	23 41	0 43	23 46	0 11	20 39	0 1	17 23	1 31	8 18	8 51	6 34	6 34	15 58		n.a.
T 17	23 13	14 52	4 47	17 36	4 32	18 27	0 51	24 20	0 55	23 40	0 43	23 47	0 11	20 40	0 1	17 24	1 31	8 18	8 52	6 37	6 35	15 59		n.a.
F 18	23 18	17 28	5 0	17 37	4 28	18 47	0 48	24 23	0 55	23 39	0 43	23 47	0 11	20 40	0 1	17 24	1 31	8 18	8 52	6 41	6 36	16 0		n.a.
S 19	23 23	18 51	4 52	17 40	4 22	19 6	0 46	24 26	0 56	23 37	0 43	23 47	0 11	20 41	0 1	17 25	1 31	8 19	8 52	6 45	6 38	16 1		n.a.
S 20	23 27	18 52	4 24	17 44	4 16	19 25	0 43	24 29	0 56	23 36	0 43	23 47	0 11	20 42	0 1	17 25	1 31	8 19	8 52	6 49	6 39	16 2		n.a.
M21	23 31	17 36	3 39	17 51	4 8	19 43	0 41	24 31	0 56	23 35	0 43	23 48	0 12	20 42	0 1	17 26	1 31	8 19	8 52	6 52	6 40	16 4		n.a.
T 22	23 34	15 14	2 41	18 0	3 58	20 1	0 38	24 33	0 57	23 33	0 43	23 48	0 12	20 43	0 1	17 26	1 31	8 19	8 52	6 54	6 41	16 5		n.a.
W23	23 37	12 5	1 35	18 11	3 48	20 19	0 36	24 36	0 57	23 32	0 43	23 48	0 12	20 44	0 1	17 27	1 31	8 20	8 52	6 55	6 43	16 6		n.a.
T 24	23 39	8 24	0 26	18 23	3 37	20 35	0 33	24 37	0 57	23 30	0 43	23 49	0 12	20 45	0 1	17 27	1 31	8 20	8 52	6 56	6 44	16 7		n.a.
F 25	23 41	4 26	0s42	18 38	3 25	20 52	0 31	24 39	0 58	23 29	0 43	23 49	0 12	20 45	0 1	17 27	1 31	8 20	8 52	6 56	6 45	16 8		n.a.
S 26	23 43	0 23	1 46	18 54	3 12	21 7	0 28	24 41	0 58	23 27	0 43	23 49	0 12	20 46	0 1	17 28	1 31	8 20	8 52	6 56	6 46	16 9		n.a.
S 27	23 44	3n36	2 44	19 11	2 59	21 22	0 26	24 42	0 58	23 26	0 43	23 50	0 12	20 47	0 1	17 28	1 31	8 21	8 52	6 56	6 48	16 10		n.a.
M28	23 45	7 21	3 34	19 30	2 45	21 37	0 23	24 43	0 59	23 24	0 43	23 50	0 12	20 47	0 1	17 29	1 31	8 21	8 52	6 57	6 49	16 11		n.a.
T 29	23 46	10 47	4 13	19 50	2 31	21 51	0 21	24 44	0 59	23 23	0 43	23 50	0 12	20 48	0 1	17 29	1 31	8 21	8 52	7 0	6 50	16 13		n.a.
W30	23n46	13n45	4s42	20n11	2s17	22n 4	0s18	24n45	0n59	23n21	0n43	23s50	0s12	20n49	0s 1	17n30	1s31	8n21	8s53	7n 3	6n51	16n14		n.a.

Julian Day Number = 1512651.5, Delta T = 04h58m04s
Ecliptic obliquity = 23°45'42, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°58'03, Lahiri = -11°51'02 Julian Calendar 1 June 572 BCE == Greg. Calendar 26 May 572 BCE

The year -571 astronomical counting style corresponds to year 572 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 572 BCE
geocentric

JULY 572 BCE (-571) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 10 7	1♋25'59	2♊59	12♊10	12♊ 1	29♊32	17♋26	5°R41	1♊57	23♉47	16♉ 2	12°R 6	12♍43	4♊ 3	n.a.	T 1
F 2	18 14 4	2°23'26	14°53	13° 8	13°14	0♋11	17°39	5♏36	2° 0	23°49	16° 3	11♍53	12°40	4°10	n.a.	F 2
S 3	18 18 1	3°20'54	26°50	14°13	14°27	0°49	17°52	5°32	2° 4	23°51	16° 4	11°41	12°37	4°17	n.a.	S 3
S 4	18 21 57	4°18'23	8♋53	15°23	15°41	1°27	18° 5	5°27	2° 7	23°53	16° 5	11°29	12°33	4°24	n.a.	S 4
M 5	18 25 54	5°15'53	21° 2	16°39	16°54	2° 6	18°18	5°23	2°10	23°55	16° 6	11°18	12°30	4°30	n.a.	M 5
T 6	18 29 50	6°13'24	3♌20	17°59	18° 7	2°44	18°31	5°18	2°13	23°56	16° 7	11°10	12°27	4°37	n.a.	T 6
W 7	18 33 47	7°10'56	15°47	19°25	19°21	3°22	18°44	5°14	2°16	23°58	16° 8	11° 5	12°24	4°44	n.a.	W 7
T 8	18 37 43	8° 8'30	28°24	20°56	20°34	4° 0	18°57	5° 9	2°19	24° 0	16° 9	11° 2	12°21	4°50	n.a.	T 8
F 9	18 41 40	9° 6'04	11♍15	22°31	21°48	4°39	19°10	5° 5	2°22	24° 2	16°10	11°D 1	12°18	4°57	n.a.	F 9
S 10	18 45 37	10° 3'40	24°23	24°10	23° 1	5°17	19°23	5° 0	2°25	24° 3	16°11	11° 2	12°14	5° 4	n.a.	S 10
S 11	18 49 33	11° 1'17	7♎49	25°53	24°15	5°55	19°36	4°56	2°28	24° 5	16°12	11°R 2	12°11	5°11	n.a.	S 11
M12	18 53 30	11°58'54	21°36	27°40	25°28	6°33	19°49	4°51	2°31	24° 7	16°13	11° 2	12° 8	5°17	n.a.	M12
T 13	18 57 26	12°56'33	5♏45	29°29	26°42	7°12	20° 2	4°47	2°34	24° 8	16°14	11° 0	12° 5	5°24	n.a.	T 13
W14	19 1 23	13°54'13	20°15	1♋22	27°56	7°50	20°15	4°42	2°37	24°10	16°14	10°56	12° 2	5°31	n.a.	W14
T 15	19 5 19	14°51'55	5♐ 2	3°16	29° 9	8°28	20°28	4°38	2°40	24°11	16°15	10°49	11°59	5°38	n.a.	T 15
F 16	19 9 16	15°49'37	20° 1	5°13	0♋23	9° 6	20°41	4°34	2°43	24°13	16°16	10°42	11°55	5°44	n.a.	F 16
S 17	19 13 12	16°47'21	5♑ 1	7°10	1°37	9°45	20°54	4°29	2°46	24°14	16°17	10°33	11°52	5°51	n.a.	S 17
S 18	19 17 9	17°45'07	19°55	9° 9	2°51	10°23	21° 7	4°25	2°49	24°16	16°18	10°26	11°49	5°58	n.a.	S 18
M19	19 21 6	18°42'54	4♒33	11° 9	4° 5	11° 1	21°21	4°21	2°51	24°17	16°18	10°20	11°46	6° 4	n.a.	M19
T 20	19 25 2	19°40'43	18°48	13° 9	5°19	11°39	21°34	4°16	2°54	24°19	16°19	10°16	11°43	6°11	n.a.	T 20
W21	19 28 59	20°38'33	2♓38	15°10	6°32	12°18	21°47	4°12	2°57	24°20	16°20	10°14	11°39	6°18	n.a.	W21
T 22	19 32 55	21°36'25	16° 0	17°10	7°46	12°56	22° 0	4° 8	3° 0	24°22	16°21	10°D14	11°36	6°25	n.a.	T 22
F 23	19 36 52	22°34'19	28°56	19°10	9° 0	13°34	22°13	4° 4	3° 2	24°23	16°21	10°15	11°33	6°31	n.a.	F 23
S 24	19 40 48	23°32'15	11♈31	21° 9	10°14	14°12	22°26	4° 0	3° 5	24°24	16°22	10°16	11°30	6°38	n.a.	S 24
S 25	19 44 45	24°30'13	23°47	23° 8	11°28	14°50	22°39	3°56	3° 7	24°26	16°23	10°R17	11°27	6°45	n.a.	S 25
M26	19 48 41	25°28'13	5♉51	25° 6	12°43	15°28	22°52	3°52	3°10	24°27	16°23	10°16	11°24	6°52	n.a.	M26
T 27	19 52 38	26°26'15	17°46	27° 3	13°57	16° 7	23° 6	3°48	3°12	24°28	16°24	10°14	11°20	6°58	n.a.	T 27
W28	19 56 34	27°24'19	29°38	28°59	15°11	16°45	23°19	3°44	3°15	24°30	16°24	10° 9	11°17	7° 5	n.a.	W28
T 29	20 0 31	28°22'26	11♊30	0♌55	16°25	17°23	23°32	3°40	3°17	24°31	16°25	10° 3	11°14	7°12	n.a.	T 29
F 30	20 4 28	29°20'34	23°27	2°49	17°39	18° 1	23°45	3°36	3°20	24°32	16°25	9°57	11°11	7°18	n.a.	F 30
S 31	20 8 24	0♌18'44	5♋30	4♌41	18♋54	18♋39	23♋58	3♑32	3♊22	24♉33	16♉26	9♍49	11♍ 8	7♊25	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n45	16n10	4s58	20n32	2s 2	22n17	0s15	24n45	1n 0	23n19	0n43	23s51	0s13	20n49	0s 1	17n30	1s31	8n21	8s53	7n 7	6n53	16n15			n.a.
F 2	23 44	17 54	5 1	20 55	1 47	22 29	0 13	24 45	1 0	23 18	0 43	23 51	0 13	20 50	0 1	17 31	1 31	8 22	8 53	7 12	6 54	16 16			n.a.
S 3	23 43	18 52	4 51	21 17	1 32	22 40	0 10	24 46	1 0	23 16	0 43	23 51	0 13	20 51	0 1	17 31	1 31	8 22	8 53	7 17	6 55	16 17			n.a.
S 4	23 41	19 0	4 28	21 40	1 17	22 51	0 8	24 46	1 0	23 14	0 43	23 52	0 13	20 51	0 1	17 32	1 31	8 22	8 53	7 21	6 56	16 18			n.a.
M 5	23 39	18 15	3 53	22 2	1 3	23 1	0 5	24 45	1 1	23 13	0 43	23 52	0 13	20 52	0 1	17 32	1 31	8 22	8 53	7 25	6 57	16 19			n.a.
T 6	23 37	16 39	3 6	22 24	0 48	23 11	0 3	24 45	1 1	23 11	0 43	23 52	0 13	20 53	0 1	17 32	1 31	8 22	8 53	7 28	6 59	16 20			n.a.
W 7	23 34	14 15	2 10	22 46	0 34	23 20	0 0	24 44	1 1	23 9	0 44	23 52	0 13	20 53	0 1	17 33	1 31	8 22	8 53	7 30	7 0	16 21			n.a.
T 8	23 30	11 9	1 7	23 6	0 20	23 28	0n 3	24 44	1 2	23 7	0 44	23 53	0 13	20 54	0 1	17 33	1 31	8 23	8 53	7 31	7 1	16 22			n.a.
F 9	23 27	7 27	0n 1	23 26	0 7	23 35	0 5	24 43	1 2	23 5	0 44	23 53	0 13	20 54	0 0	17 34	1 31	8 23	8 53	7 32	7 2	16 23			n.a.
S 10	23 22	3 21	1 11	23 43	0n 6	23 42	0 8	24 41	1 2	23 4	0 44	23 53	0 13	20 55	0 0	17 34	1 31	8 23	8 54	7 32	7 4	16 25			n.a.
S 11	23 18	1s 2	2 18	23 59	0 18	23 48	0 10	24 40	1 2	23 2	0 44	23 54	0 13	20 56	0 0	17 34	1 31	8 23	8 54	7 31	7 5	16 26			n.a.
M12	23 13	5 27	3 19	24 14	0 29	23 54	0 13	24 38	1 3	23 0	0 44	23 54	0 14	20 56	0 0	17 35	1 31	8 23	8 54	7 31	7 6	16 27			n.a.
T 13	23 7	9 41	4 10	24 26	0 40	23 58	0 15	24 37	1 3	22 58	0 44	23 54	0 14	20 57	0 0	17 35	1 31	8 23	8 54	7 32	7 7	16 28			n.a.
W14	23 1	13 27	4 46	24 35	0 50	24 2	0 17	24 35	1 3	22 56	0 44	23 54	0 14	20 57	0 0	17 35	1 31	8 23	8 54	7 34	7 9	16 29			n.a.
T 15	22 55	16 27	5 4	24 42	0 59	24 5	0 20	24 33	1 3	22 54	0 44	23 55	0 14	20 58	0 0	17 36	1 31	8 24	8 54	7 36	7 10	16 30			n.a.
F 16	22 49	18 22	5 1	24 47	1 8	24 8	0 22	24 30	1 4	22 52	0 44	23 55	0 14	20 59	0 0	17 36	1 31	8 24	8 54	7 39	7 11	16 31			n.a.
S 17	22 41	19 2	4 38	24 49	1 15	24 10	0 25	24 28	1 4	22 50	0 44	23 55	0 14	20 59	0 0	17 37	1 31	8 24	8 54	7 42	7 12	16 32			n.a.
S 18	22 34	18 22	3 57	24 48	1 22	24 11	0 27	24 25	1 4	22 48	0 44	23 55	0 14	21 0	0 0	17 37	1 32	8 24	8 54	7 45	7 13	16 33			n.a.
M19	22 26	16 29	3 0	24 45	1 28	24 11	0 29	24 22	1 4	22 46	0 44	23 55	0 14	21 0	0 0	17 37	1 32	8 24	8 55	7 48	7 15	16 34			n.a.
T 20	22 18	13 36	1 53	24 39	1 33	24 11	0 32	24 19	1 5	22 44	0 44	23 56	0 14	21 1	0 0	17 37	1 32	8 24	8 55	7 49	7 16	16 35			n.a.
W21	22 9	10 3	0 41	24 30	1 37	24 10	0 34	24 16	1 5	22 42	0 45	23 56	0 14	21 1	0 0	17 38	1 32	8 24	8 55	7 50	7 17	16 36			n.a.
T 22	22 0	6 4	0s31	24 18	1 41	24 8	0 36	24 12	1 5	22 40	0 45	23 56	0 14	21 2	0 0	17 38	1 32	8 24	8 55	7 50	7 18	16 37			n.a.
F 23	21 51	1 57	1 39	24 5	1 44	24 5	0 38	24 9	1 5	22 38	0 45	23 56	0 14	21 2	0 0	17 38	1 32	8 24	8 55	7 50	7 20	16 38			n.a.
S 24	21 41	2n 9	2 41	23 49	1 46	24 2	0 40	24 5	1 6	22 36	0 45	23 57	0 15	21 3	0 0	17 39	1 32	8 24	8 55	7 49	7 21	16 39			n.a.
S 25	21 31	6 3	3 33	23 30	1 47	23 58	0 43	24 1	1 6	22 34	0 45	23 57	0 15	21 3	0 0	17 39	1 32	8 24	8 55	7 49	7 22	16 40			n.a.
M26	21 20	9 38	4 15	23 10	1 47	23 53	0 45	23 57	1 6	22 32	0 45	23 57	0 15	21 4	0 0	17 39	1 32	8 24	8 56	7 49	7 23	16 41			n.a.
T 27	21 9	12 47	4 46	22 47	1 47	23 48	0 47	23 52	1 6	22 30	0 45	23 57	0 15	21 4	0 0	17 40	1 32	8 24	8 56	7 50	7 24	16 42			n.a.
W28	20 58	15 24	5 4	22 23	1 47	23 41	0 49	23 48	1 7	22 28	0 45	23 57	0 15	21 5	0 0	17 40	1 32	8 24	8 56	7 52	7 26	16 44			n.a.
T 29	20 46	17 22	5 9	21 56	1 46	23 34	0 51	23 43	1 7	22 25	0 45	23 58	0 15	21 5	0 0	17 40	1 32	8 24	8 56	7 54	7 27	16 45			n.a.
F 30	20 34	18 36	5 1	21 29	1 44	23 27	0 53	23 38	1 7	22 23	0 45	23 58	0 15	21 6	0 0	17 40	1 32	8 24	8 56	7 57	7 28	16 46			n.a.
S 31	20n21	19n 0	4s39	20n59	1n42	23n18	0n54	23n33	1n 7	22n21	0n45	23s58	0s15	21n 6	0s 0	17n41	1s32	8n24	8s56	7n59	7n29	16n47			n.a.

Julian Day Number = 1512681.5, Delta T = 04h58m03s
Ecliptic obliquity = 23°45'42, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°57'59, Lahiri = -11°50'58 Julian Calendar 1 July 572 BCE == Greg. Calendar 25 June 572 BCE

The year -571 astronomical counting style corresponds to year 572 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 572 BCE
geocentric

AUGUST 572 BCE (-571) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 12 21	1♌16'56	17♋42	6♌33	20♋ 8	19♋18	24♋11	3°R29	3♊24	24♉34	16♉26	9°R42	11♍ 4	7♊32	n.a.	S 1
M 2	20 16 17	2°15'10	0♌ 3	8°24	21°22	19°56	24°24	3♑25	3°26	24°35	16°27	9♍36	11° 1	7°39	n.a.	M 2
T 3	20 20 14	3°13'26	12°36	10°13	22°37	20°34	24°37	3°21	3°29	24°36	16°27	9°32	10°58	7°45	n.a.	T 3
W 4	20 24 10	4°11'44	25°20	12° 1	23°51	21°12	24°50	3°18	3°31	24°37	16°28	9°29	10°55	7°52	n.a.	W 4
T 5	20 28 7	5°10'03	8♍16	13°48	25° 6	21°50	25° 3	3°14	3°33	24°38	16°28	9°D28	10°52	7°59	n.a.	T 5
F 6	20 32 3	6° 8'24	21°24	15°34	26°20	22°29	25°16	3°11	3°35	24°39	16°29	9°28	10°49	8° 5	n.a.	F 6
S 7	20 36 0	7° 6'47	4♎45	17°18	27°35	23° 7	25°29	3° 7	3°37	24°40	16°29	9°30	10°45	8°12	n.a.	S 7
S 8	20 39 57	8° 5'12	18°20	19° 2	28°49	23°45	25°42	3° 4	3°39	24°41	16°29	9°31	10°42	8°19	n.a.	S 8
M 9	20 43 53	9° 3'38	2♏ 9	20°44	0♌ 4	24°23	25°55	3° 1	3°41	24°42	16°30	9°32	10°39	8°26	n.a.	M 9
T 10	20 47 50	10° 2'06	16°13	22°26	1°18	25° 1	26° 8	2°58	3°43	24°43	16°30	9°R32	10°36	8°32	n.a.	T 10
W11	20 51 46	11° 0'36	0♐30	24° 6	2°33	25°39	26°21	2°55	3°45	24°44	16°30	9°31	10°33	8°39	n.a.	W11
T 12	20 55 43	11°59'08	14°57	25°45	3°48	26°18	26°34	2°52	3°47	24°45	16°31	9°29	10°30	8°46	n.a.	T 12
F 13	20 59 39	12°57'41	29°30	27°23	5° 2	26°56	26°47	2°49	3°48	24°45	16°31	9°25	10°26	8°53	n.a.	F 13
S 14	21 3 36	13°56'17	14♑ 5	28°59	6°17	27°34	27° 0	2°46	3°50	24°46	16°31	9°22	10°23	8°59	n.a.	S 14
S 15	21 7 32	14°54'54	28°35	0♍35	7°32	28°12	27°12	2°43	3°52	24°47	16°31	9°18	10°20	9° 6	n.a.	S 15
M16	21 11 29	15°53'33	12♒53	2°10	8°46	28°50	27°25	2°41	3°54	24°47	16°31	9°16	10°17	9°13	n.a.	M16
T 17	21 15 26	16°52'14	26°55	3°44	10° 1	29°28	27°38	2°38	3°55	24°48	16°32	9°14	10°14	9°19	n.a.	T 17
W18	21 19 22	17°50'57	10♓36	5°17	11°16	0♌ 7	27°51	2°36	3°57	24°49	16°32	9°D14	10°10	9°26	n.a.	W18
T 19	21 23 19	18°49'42	23°55	6°48	12°31	0°45	28° 3	2°33	3°58	24°49	16°32	9°14	10° 7	9°33	n.a.	T 19
F 20	21 27 15	19°48'30	6♈51	8°19	13°46	1°23	28°16	2°31	4° 0	24°50	16°32	9°16	10° 4	9°40	n.a.	F 20
S 21	21 31 12	20°47'20	19°28	9°49	15° 1	2° 1	28°29	2°29	4° 1	24°50	16°32	9°17	10° 1	9°46	n.a.	S 21
S 22	21 35 8	21°46'12	1♉47	11°18	16°15	2°39	28°41	2°26	4° 2	24°51	16°32	9°18	9°58	9°53	n.a.	S 22
M23	21 39 5	22°45'07	13°53	12°45	17°30	3°17	28°54	2°24	4° 4	24°51	16°R32	9°19	9°55	10° 0	n.a.	M23
T 24	21 43 1	23°44'04	25°50	14°12	18°45	3°56	29° 6	2°22	4° 5	24°51	16°32	9°R19	9°51	10° 7	n.a.	T 24
W25	21 46 58	24°43'03	7♊43	15°38	20° 0	4°34	29°19	2°21	4° 6	24°52	16°32	9°19	9°48	10°13	n.a.	W25
T 26	21 50 54	25°42'05	19°36	17° 2	21°15	5°12	29°31	2°19	4° 7	24°52	16°32	9°18	9°45	10°20	n.a.	T 26
F 27	21 54 51	26°41'10	1♋35	18°26	22°30	5°50	29°44	2°17	4° 8	24°52	16°32	9°16	9°42	10°27	n.a.	F 27
S 28	21 58 48	27°40'17	13°42	19°48	23°45	6°28	29°56	2°15	4° 9	24°53	16°32	9°15	9°39	10°33	n.a.	S 28
S 29	22 2 44	28°39'26	26° 1	21° 9	25° 0	7° 7	0♌ 8	2°14	4°10	24°53	16°32	9°13	9°36	10°40	n.a.	S 29
M30	22 6 41	29°38'37	8♌34	22°29	26°15	7°45	0°20	2°12	4°11	24°53	16°31	9°12	9°32	10°47	n.a.	M30
T 31	22 10 37	0♍37'51	21♌22	23♍48	27♌31	8♌23	0♌33	2♑11	4♊12	24♉53	16♉31	9♍11	9♍29	10♊54	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20n 9	18n32	4s 4	20n29	1n39	23n 9	0n56	23n28	1n 8	22n19	0n45	23s58	0s15	21n 7	0s 0	17n41	1s32	8n24	8s56	8n 2	7n31	16n48		n.a.
M 2	19 55	17 11	3 18	19 57	1 36	23 0	0 58	23 23	1 8	22 16	0 46	23 58	0 15	21 7	0 0	17 41	1 32	8 24	8 57	8 4	7 32	16 49		n.a.
T 3	19 42	15 0	2 21	19 24	1 32	22 49	1 0	23 17	1 8	22 14	0 46	23 58	0 15	21 8	0 0	17 41	1 32	8 24	8 57	8 6	7 33	16 50		n.a.
W 4	19 28	12 3	1 16	18 50	1 28	22 38	1 1	23 11	1 8	22 12	0 46	23 59	0 15	21 8	0 0	17 41	1 32	8 24	8 57	8 7	7 34	16 51		n.a.
T 5	19 14	8 29	0 7	18 15	1 24	22 26	1 3	23 5	1 8	22 10	0 46	23 59	0 16	21 9	0 0	17 42	1 32	8 24	8 57	8 8	7 35	16 52		n.a.
F 6	18 59	4 27	1n 5	17 39	1 19	22 13	1 5	22 59	1 9	22 7	0 46	23 59	0 16	21 9	0 0	17 42	1 32	8 24	8 57	8 7	7 37	16 53		n.a.
S 7	18 45	0 8	2 14	17 2	1 14	22 0	1 6	22 53	1 9	22 5	0 46	23 59	0 16	21 9	0 0	17 42	1 32	8 24	8 57	8 7	7 38	16 54		n.a.
S 8	18 29	4s15	3 17	16 25	1 9	21 46	1 8	22 47	1 9	22 3	0 46	23 59	0 16	21 10	0 0	17 42	1 32	8 24	8 57	8 6	7 39	16 55		n.a.
M 9	18 14	8 29	4 9	15 46	1 3	21 32	1 9	22 40	1 9	22 0	0 46	23 59	0 16	21 10	0 0	17 42	1 32	8 24	8 58	8 6	7 40	16 56		n.a.
T 10	17 58	12 19	4 48	15 8	0 58	21 17	1 10	22 33	1 9	21 58	0 46	24 0	0 16	21 11	0 0	17 43	1 32	8 24	8 58	8 6	7 42	16 57		n.a.
W11	17 42	15 29	5 9	14 29	0 52	21 1	1 12	22 26	1 10	21 56	0 46	24 0	0 16	21 11	0 0	17 43	1 32	8 24	8 58	8 6	7 43	16 58		n.a.
T 12	17 26	17 44	5 12	13 49	0 45	20 45	1 13	22 19	1 10	21 53	0 47	24 0	0 16	21 11	0 0	17 43	1 32	8 24	8 58	8 7	7 44	16 59		n.a.
F 13	17 9	18 51	4 54	13 9	0 39	20 28	1 14	22 12	1 10	21 51	0 47	24 0	0 16	21 12	0 0	17 43	1 33	8 24	8 58	8 8	7 45	17 0		n.a.
S 14	16 52	18 44	4 18	12 29	0 32	20 10	1 15	22 5	1 10	21 48	0 47	24 0	0 16	21 12	0 0	17 43	1 33	8 24	8 58	8 10	7 46	17 1		n.a.
S 15	16 35	17 23	3 25	11 49	0 26	19 52	1 16	21 57	1 10	21 46	0 47	24 0	0 16	21 12	0 0	17 43	1 33	8 24	8 59	8 11	7 48	17 2		n.a.
M16	16 17	14 56	2 20	11 8	0 19	19 33	1 17	21 49	1 11	21 44	0 47	24 0	0 16	21 13	0 0	17 43	1 33	8 24	8 59	8 12	7 49	17 3		n.a.
T 17	15 59	11 39	1 7	10 27	0 12	19 14	1 18	21 41	1 11	21 41	0 47	24 1	0 16	21 13	0 0	17 44	1 33	8 24	8 59	8 13	7 50	17 4		n.a.
W18	15 41	7 49	0s 8	9 46	0 4	18 54	1 19	21 33	1 11	21 39	0 47	24 1	0 16	21 13	0 0	17 44	1 33	8 23	8 59	8 13	7 51	17 5		n.a.
T 19	15 23	3 40	1 20	9 5	0s 3	18 33	1 20	21 25	1 11	21 36	0 47	24 1	0 17	21 14	0 0	17 44	1 33	8 23	8 59	8 13	7 52	17 6		n.a.
F 20	15 4	0n31	2 27	8 24	0 10	18 12	1 21	21 17	1 11	21 34	0 48	24 1	0 17	21 14	0 0	17 44	1 33	8 23	8 59	8 12	7 54	17 7		n.a.
S 21	14 45	4 34	3 24	7 43	0 18	17 51	1 21	21 8	1 12	21 31	0 48	24 1	0 17	21 14	0 0	17 44	1 33	8 23	8 59	8 12	7 55	17 8		n.a.
S 22	14 26	8 20	4 11	7 2	0 25	17 29	1 22	21 0	1 12	21 29	0 48	24 1	0 17	21 14	0 0	17 44	1 33	8 23	9 0	8 11	7 56	17 9		n.a.
M23	14 7	11 41	4 45	6 21	0 33	17 6	1 23	20 51	1 12	21 26	0 48	24 1	0 17	21 15	0 0	17 44	1 33	8 23	9 0	8 11	7 57	17 10		n.a.
T 24	13 47	14 30	5 7	5 41	0 40	16 43	1 23	20 42	1 12	21 24	0 48	24 1	0 17	21 15	0 0	17 44	1 33	8 23	9 0	8 11	7 59	17 10		n.a.
W25	13 27	16 42	5 16	5 0	0 48	16 20	1 23	20 33	1 12	21 21	0 48	24 1	0 17	21 15	0 0	17 44	1 33	8 22	9 0	8 11	8 0	17 11		n.a.
T 26	13 7	18 11	5 11	4 20	0 56	15 56	1 24	20 24	1 12	21 19	0 48	24 1	0 17	21 15	0 0	17 44	1 33	8 22	9 0	8 11	8 1	17 12		n.a.
F 27	12 47	18 53	4 53	3 40	1 3	15 31	1 24	20 14	1 13	21 16	0 48	24 2	0 17	21 16	0 0	17 44	1 33	8 22	9 0	8 12	8 2	17 13		n.a.
S 28	12 27	18 43	4 21	3 0	1 11	15 6	1 24	20 5	1 13	21 14	0 49	24 2	0 17	21 16	0 0	17 44	1 33	8 22	9 1	8 13	8 3	17 14		n.a.
S 29	12 6	17 41	3 37	2 21	1 19	14 41	1 25	19 55	1 13	21 11	0 49	24 2	0 17	21 16	0 0	17 44	1 33	8 22	9 1	8 13	8 5	17 15		n.a.
M30	11 45	15 46	2 42	1 42	1 26	14 16	1 25	19 45	1 13	21 9	0 49	24 2	0 17	21 16	0 0	17 44	1 33	8 22	9 1	8 14	8 6	17 16		n.a.
T 31	11n24	13n 2	1s37	1n 4	1s34	13n49	1n25	19n35	1n13	21n 6	0n49	24s 2	0s17	21n16	0n 0	17n44	1s33	8n21	9s 1	8n14	8n 7	17n17		n.a.

Julian Day Number = 1512712.5, Delta T = 04h58m02s
Ecliptic obliquity = 23°45'42, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°57'54, Lahiri = -11°50'54 Julian Calendar 1 Aug. 572 BCE == Greg. Calendar 26 July 572 BCE

The year -571 astronomical counting style corresponds to year 572 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 572 BCE
geocentric

SEPTEMBER 572 BCE (-571) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 14 34	1♍37'06	4♍26	25♍ 5	28♌46	9♌ 1	0♌45	2°R10	4♊13	24♉53	16°R31	9°D10	9♍26	11♊ 0	n.a.	W 1
T 2	22 18 30	2°36'24	17°46	26°21	0♍ 1	9°39	0°57	2♋ 9	4°14	24°53	16♉31	9♍11	9°23	11° 7	n.a.	T 2
F 3	22 22 27	3°35'44	1♎19	27°36	1°16	10°18	1° 9	2° 8	4°15	24°53	16°31	9°11	9°20	11°14	n.a.	F 3
S 4	22 26 23	4°35'06	15° 4	28°49	2°31	10°56	1°21	2° 7	4°15	24°R54	16°30	9°11	9°16	11°20	n.a.	S 4
S 5	22 30 20	5°34'30	29° 0	0♎ 0	3°46	11°34	1°33	2° 6	4°16	24°53	16°30	9°12	9°13	11°27	n.a.	S 5
M 6	22 34 17	6°33'56	13♏ 3	1°10	5° 1	12°12	1°45	2° 5	4°17	24°53	16°30	9°12	9°10	11°34	n.a.	M 6
T 7	22 38 13	7°33'24	27°12	2°18	6°17	12°51	1°57	2° 5	4°17	24°53	16°30	9°12	9° 7	11°41	n.a.	T 7
W 8	22 42 10	8°32'54	11♐25	3°23	7°32	13°29	2° 8	2° 4	4°18	24°53	16°29	9°12	9° 4	11°47	n.a.	W 8
T 9	22 46 6	9°32'25	25°38	4°27	8°47	14° 7	2°20	2° 4	4°18	24°53	16°29	9°12	9° 1	11°54	n.a.	T 9
F 10	22 50 3	10°31'59	9♑50	5°27	10° 2	14°45	2°32	2° 3	4°18	24°53	16°29	9°12	8°57	12° 1	n.a.	F 10
S 11	22 53 59	11°31'34	23°57	6°26	11°18	15°23	2°43	2° 3	4°19	24°53	16°28	9°12	8°54	12° 8	n.a.	S 11
S 12	22 57 56	12°31'11	7♒58	7°21	12°33	16° 2	2°55	2° 3	4°19	24°52	16°28	9°13	8°51	12°14	n.a.	S 12
M13	23 1 52	13°30'50	21°48	8°13	13°48	16°40	3° 6	2°D 3	4°19	24°52	16°27	9°13	8°48	12°21	n.a.	M13
T 14	23 5 49	14°30'31	5♓26	9° 1	15° 3	17°18	3°17	2° 3	4°19	24°52	16°27	9°R13	8°45	12°28	n.a.	T 14
W15	23 9 45	15°30'14	18°49	9°45	16°19	17°56	3°29	2° 3	4°19	24°51	16°26	9°13	8°41	12°34	n.a.	W15
T 16	23 13 42	16°29'59	1♈55	10°26	17°34	18°35	3°40	2° 4	4°R19	24°51	16°26	9°13	8°38	12°41	n.a.	T 16
F 17	23 17 39	17°29'47	14°45	11° 1	18°49	19°13	3°51	2° 4	4°19	24°51	16°25	9°12	8°35	12°48	n.a.	F 17
S 18	23 21 35	18°29'36	27°18	11°31	20° 5	19°51	4° 2	2° 5	4°19	24°50	16°25	9°11	8°32	12°55	n.a.	S 18
S 19	23 25 32	19°29'28	9♉36	11°55	21°20	20°29	4°13	2° 5	4°19	24°50	16°24	9° 9	8°29	13° 1	n.a.	S 19
M20	23 29 28	20°29'22	21°43	12°13	22°35	21° 8	4°24	2° 6	4°19	24°49	16°24	9° 8	8°26	13° 8	n.a.	M20
T 21	23 33 25	21°29'19	3♊40	12°24	23°51	21°46	4°35	2° 7	4°19	24°49	16°23	9° 7	8°22	13°15	n.a.	T 21
W22	23 37 21	22°29'17	15°34	12°R28	25° 6	22°24	4°46	2° 8	4°19	24°48	16°23	9° 6	8°19	13°22	n.a.	W22
T 23	23 41 18	23°29'18	27°27	12°24	26°21	23° 2	4°56	2° 9	4°18	24°48	16°22	9°D 6	8°16	13°28	n.a.	T 23
F 24	23 45 14	24°29'22	9♋24	12°11	27°37	23°41	5° 7	2°10	4°18	24°47	16°21	9° 6	8°13	13°35	n.a.	F 24
S 25	23 49 11	25°29'27	21°31	11°49	28°52	24°19	5°17	2°11	4°17	24°46	16°21	9° 8	8°10	13°42	n.a.	S 25
S 26	23 53 8	26°29'35	3♌52	11°17	0♎ 7	24°57	5°28	2°12	4°17	24°45	16°20	9° 9	8° 7	13°48	n.a.	S 26
M27	23 57 4	27°29'45	16°31	10°37	1°23	25°36	5°38	2°14	4°16	24°45	16°19	9°10	8° 3	13°55	n.a.	M27
T 28	0 1 1	28°29'57	29°29	9°47	2°38	26°14	5°48	2°15	4°16	24°44	16°18	9°11	8° 0	14° 2	n.a.	T 28
W29	0 4 57	29°30'11	12♍49	8°49	3°53	26°52	5°58	2°17	4°15	24°43	16°18	9°R12	7°57	14° 9	n.a.	W29
T 30	0 8 54	0♎30'27	26♍30	7♎43	5♎ 9	27♌31	6♌ 8	2♋18	4♊14	24♉42	16♉17	9♍11	7♍54	14♊15	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	11n 3	9n36	0s26	0n26	1s41	13n23	1n25	19n25	1n13	21n 4	0n49	24s 2	0s17	21n16	0n 0	17n44	1s33	8n21	9s 1	8n14	8n 8	17n18		n.a.
T 2	10 41	5 38	0n47	0s11	1 49	12 56	1 25	19 15	1 14	21 1	0 49	24 2	0 17	21 17	0 0	17 44	1 33	8 21	9 1	8 14	8 9	17 19		n.a.
F 3	10 19	1 18	2 0	0 48	1 56	12 29	1 25	19 5	1 14	20 59	0 49	24 2	0 18	21 17	0 0	17 44	1 33	8 21	9 1	8 14	8 11	17 20		n.a.
S 4	9 57	3s 9	3 6	1 24	2 3	12 1	1 24	18 54	1 14	20 56	0 50	24 2	0 18	21 17	0 0	17 44	1 34	8 21	9 2	8 14	8 12	17 21		n.a.
S 5	9 35	7 29	4 3	1 59	2 10	11 34	1 24	18 44	1 14	20 53	0 50	24 2	0 18	21 17	0 0	17 44	1 34	8 20	9 2	8 14	8 13	17 22		n.a.
M 6	9 13	11 27	4 45	2 33	2 17	11 5	1 24	18 33	1 14	20 51	0 50	24 2	0 18	21 17	0 0	17 44	1 34	8 20	9 2	8 14	8 14	17 23		n.a.
T 7	8 51	14 46	5 10	3 7	2 23	10 37	1 23	18 22	1 14	20 48	0 50	24 2	0 18	21 17	0 0	17 44	1 34	8 20	9 2	8 14	8 16	17 24		n.a.
W 8	8 28	17 13	5 17	3 39	2 30	10 8	1 23	18 11	1 14	20 46	0 50	24 3	0 18	21 17	0 0	17 44	1 34	8 20	9 2	8 14	8 17	17 25		n.a.
T 9	8 6	18 37	5 4	4 10	2 36	9 39	1 22	18 0	1 15	20 43	0 50	24 3	0 18	21 17	0 0	17 44	1 34	8 19	9 2	8 14	8 18	17 26		n.a.
F 10	7 43	18 51	4 33	4 40	2 41	9 10	1 22	17 49	1 15	20 41	0 51	24 3	0 18	21 18	0 0	17 44	1 34	8 19	9 2	8 13	8 19	17 27		n.a.
S 11	7 20	17 54	3 46	5 8	2 47	8 40	1 21	17 38	1 15	20 38	0 51	24 3	0 18	21 18	0 0	17 44	1 34	8 19	9 3	8 13	8 20	17 27		n.a.
S 12	6 57	15 52	2 45	5 35	2 52	8 11	1 20	17 26	1 15	20 36	0 51	24 3	0 18	21 18	0 0	17 44	1 34	8 19	9 3	8 13	8 22	17 28		n.a.
M13	6 34	12 56	1 35	6 0	2 57	7 41	1 20	17 15	1 15	20 33	0 51	24 3	0 18	21 18	0 0	17 43	1 34	8 18	9 3	8 13	8 23	17 29		n.a.
T 14	6 11	9 19	0 21	6 23	3 1	7 10	1 19	17 3	1 15	20 31	0 51	24 3	0 18	21 18	0 0	17 43	1 34	8 18	9 3	8 13	8 24	17 30		n.a.
W15	5 47	5 18	0s53	6 44	3 5	6 40	1 18	16 51	1 15	20 28	0 51	24 3	0 18	21 18	0 0	17 43	1 34	8 18	9 3	8 13	8 25	17 31		n.a.
T 16	5 24	1 6	2 3	7 3	3 8	6 9	1 17	16 39	1 15	20 26	0 52	24 3	0 18	21 18	0 0	17 43	1 34	8 18	9 3	8 13	8 26	17 32		n.a.
F 17	5 0	3n 3	3 4	7 19	3 10	5 38	1 16	16 27	1 15	20 23	0 52	24 3	0 18	21 18	0 0	17 43	1 34	8 17	9 3	8 14	8 28	17 33		n.a.
S 18	4 37	6 59	3 56	7 33	3 11	5 8	1 15	16 15	1 16	20 21	0 52	24 3	0 18	21 18	0 0	17 43	1 34	8 17	9 4	8 14	8 29	17 34		n.a.
S 19	4 13	10 32	4 35	7 43	3 12	4 36	1 14	16 3	1 16	20 18	0 52	24 3	0 18	21 18	0 0	17 43	1 34	8 17	9 4	8 15	8 30	17 35		n.a.
M20	3 49	13 35	5 2	7 50	3 12	4 5	1 12	15 51	1 16	20 16	0 52	24 3	0 18	21 18	0 0	17 42	1 34	8 17	9 4	8 15	8 31	17 36		n.a.
T 21	3 25	16 1	5 15	7 53	3 10	3 34	1 11	15 38	1 16	20 13	0 52	24 3	0 19	21 18	0 0	17 42	1 34	8 16	9 4	8 16	8 32	17 36		n.a.
W22	3 1	17 46	5 14	7 52	3 8	3 2	1 10	15 26	1 16	20 11	0 53	24 3	0 19	21 18	0 0	17 42	1 34	8 16	9 4	8 16	8 34	17 37		n.a.
T 23	2 37	18 44	5 0	7 46	3 4	2 31	1 9	15 13	1 16	20 8	0 53	24 3	0 19	21 18	0 0	17 42	1 34	8 16	9 4	8 16	8 35	17 38		n.a.
F 24	2 13	18 53	4 33	7 36	2 58	1 59	1 7	15 0	1 16	20 6	0 53	24 3	0 19	21 18	0 0	17 42	1 34	8 15	9 4	8 16	8 36	17 39		n.a.
S 25	1 49	18 10	3 54	7 21	2 51	1 28	1 6	14 47	1 16	20 4	0 53	24 3	0 19	21 17	0 0	17 41	1 34	8 15	9 4	8 15	8 37	17 40		n.a.
S 26	1 25	16 35	3 3	7 1	2 42	0 56	1 4	14 35	1 16	20 1	0 53	24 3	0 19	21 17	0 0	17 41	1 34	8 15	9 5	8 15	8 38	17 41		n.a.
M27	1 1	14 10	2 2	6 35	2 32	0 24	1 3	14 21	1 16	19 59	0 54	24 3	0 19	21 17	0 0	17 41	1 34	8 15	9 5	8 14	8 40	17 42		n.a.
T 28	0 36	10 58	0 53	6 3	2 19	0s 8	1 1	14 8	1 17	19 56	0 54	24 3	0 19	21 17	0 0	17 41	1 35	8 14	9 5	8 14	8 41	17 43		n.a.
W29	0 12	7 9	0n20	5 27	2 5	0 40	0 59	13 55	1 17	19 54	0 54	24 3	0 19	21 17	0 0	17 41	1 35	8 14	9 5	8 14	8 42	17 44		n.a.
T 30	0s12	2n50	1n34	4s46	1s49	1s11	0n58	13n42	1n17	19n52	0n54	24s 3	0s19	21n17	0n 0	17n40	1s35	8n14	9s 5	8n14	8n43	17n44		n.a.

Julian Day Number = 1512743.5, Delta T = 04h58m00s
Ecliptic obliquity = 23°45'43, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°57'50, Lahiri = -11°50'50 Julian Calendar 1 Sept. 572 BCE == Greg. Calendar 26 Aug. 572 BCE

The year -571 astronomical counting style corresponds to year 572 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 572 BCE
geocentric

OCTOBER 572 BCE (-571) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 12 50	1♎30'45	10♎30	6°R31	6♎24	28♌ 9	6♌18	2♑20	4°R14	24°R42	16°R16	9°R 9	7♍51	14♊22	n.a.	F 1
S 2	0 16 47	2°31'05	24°45	5♎14	7°40	28°47	6°28	2°22	4♊13	24♉41	16♉15	9♍ 6	7°47	14°29	n.a.	S 2
S 3	0 20 43	3°31'27	9♏10	3°56	8°55	29°26	6°38	2°24	4°12	24°40	16°15	9° 2	7°44	14°35	n.a.	S 3
M 4	0 24 40	4°31'50	23°38	2°37	10°10	0♍ 4	6°47	2°26	4°11	24°39	16°14	8°59	7°41	14°42	n.a.	M 4
T 5	0 28 36	5°32'15	8♐ 6	1°22	11°26	0°42	6°57	2°29	4°10	24°38	16°13	8°56	7°38	14°49	n.a.	T 5
W 6	0 32 33	6°32'41	22°27	0°11	12°41	1°20	7° 6	2°31	4° 9	24°37	16°12	8°54	7°35	14°56	n.a.	W 6
T 7	0 36 30	7°33'09	6♑38	29♍ 8	13°57	1°59	7°16	2°33	4° 8	24°36	16°11	8°D53	7°32	15° 2	n.a.	T 7
F 8	0 40 26	8°33'38	20°39	28°14	15°12	2°37	7°25	2°36	4° 7	24°35	16°10	8°54	7°28	15° 9	n.a.	F 8
S 9	0 44 23	9°34'09	4♒27	27°31	16°27	3°15	7°34	2°38	4° 6	24°34	16° 9	8°55	7°25	15°16	n.a.	S 9
S 10	0 48 19	10°34'41	18° 2	26°59	17°43	3°54	7°43	2°41	4° 5	24°33	16° 9	8°57	7°22	15°23	n.a.	S 10
M11	0 52 16	11°35'15	1♓26	26°38	18°58	4°32	7°52	2°44	4° 3	24°31	16° 8	8°58	7°19	15°29	n.a.	M11
T 12	0 56 12	12°35'50	14°37	26°D30	20°14	5°10	8° 0	2°47	4° 2	24°30	16° 7	8°R58	7°16	15°36	n.a.	T 12
W13	1 0 9	13°36'26	27°37	26°32	21°29	5°49	8° 9	2°50	4° 1	24°29	16° 6	8°56	7°13	15°43	n.a.	W13
T 14	1 4 5	14°37'04	10♈25	26°46	22°44	6°27	8°17	2°53	3°59	24°28	16° 5	8°53	7° 9	15°49	n.a.	T 14
F 15	1 8 2	15°37'43	23° 1	27° 9	24° 0	7° 5	8°26	2°56	3°58	24°27	16° 4	8°48	7° 6	15°56	n.a.	F 15
S 16	1 11 59	16°38'25	5♉25	27°41	25°15	7°44	8°34	2°59	3°56	24°25	16° 3	8°41	7° 3	16° 3	n.a.	S 16
S 17	1 15 55	17°39'07	17°38	28°21	26°30	8°22	8°42	3° 3	3°55	24°24	16° 2	8°34	7° 0	16°10	n.a.	S 17
M18	1 19 52	18°39'52	29°42	29° 9	27°46	9° 1	8°50	3° 6	3°53	24°23	16° 1	8°26	6°57	16°16	n.a.	M18
T 19	1 23 48	19°40'38	11♊38	0♎ 3	29° 1	9°39	8°58	3°10	3°52	24°21	16° 0	8°19	6°53	16°23	n.a.	T 19
W20	1 27 45	20°41'25	23°30	1° 3	0♏16	10°17	9° 6	3°13	3°50	24°20	15°59	8°14	6°50	16°30	n.a.	W20
T 21	1 31 41	21°42'15	5♋22	2° 8	1°32	10°56	9°13	3°17	3°48	24°19	15°58	8°10	6°47	16°36	n.a.	T 21
F 22	1 35 38	22°43'06	17°17	3°16	2°47	11°34	9°21	3°21	3°47	24°17	15°57	8° 8	6°44	16°43	n.a.	F 22
S 23	1 39 34	23°43'58	29°20	4°29	4° 2	12°12	9°28	3°25	3°45	24°16	15°55	8°D 8	6°41	16°50	n.a.	S 23
S 24	1 43 31	24°44'52	11♌38	5°44	5°18	12°51	9°35	3°28	3°43	24°15	15°54	8°10	6°38	16°57	n.a.	S 24
M25	1 47 28	25°45'48	24°14	7° 3	6°33	13°29	9°42	3°33	3°41	24°13	15°53	8°11	6°34	17° 3	n.a.	M25
T 26	1 51 24	26°46'45	7♍13	8°23	7°48	14° 8	9°49	3°37	3°39	24°12	15°52	8°R12	6°31	17°10	n.a.	T 26
W27	1 55 21	27°47'43	20°38	9°46	9° 4	14°46	9°56	3°41	3°37	24°10	15°51	8°11	6°28	17°17	n.a.	W27
T 28	1 59 17	28°48'43	4♎30	11°10	10°19	15°24	10° 2	3°45	3°35	24° 9	15°50	8° 8	6°25	17°24	n.a.	T 28
F 29	2 3 14	29°49'44	18°48	12°35	11°34	16° 3	10° 9	3°50	3°33	24° 7	15°49	8° 3	6°22	17°30	n.a.	F 29
S 30	2 7 10	0♏50'46	3♏27	14° 2	12°50	16°41	10°15	3°54	3°31	24° 6	15°48	7°55	6°18	17°37	n.a.	S 30
S 31	2 11 7	1♏51'50	18♏20	15♎29	14♏ 5	17♍19	10♌21	3♑58	3♊29	24♉ 4	15♉47	7♍47	6♍15	17♊44	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	0s37	1s42	2n44	4s 1	1s31	1s43	0n56	13n29	1n17	19n49	0n54	24s 4	0s19	21n17	0n 0	17n40	1s35	8n13	9s 5	8n15	8n44	17n45		n.a.
S 2	1 1	6 14	3 45	3 13	1 12	2 15	0 54	13 15	1 17	19 47	0 55	24 4	0 19	21 17	0 0	17 40	1 35	8 13	9 5	8 16	8 46	17 46		n.a.
S 3	1 25	10 27	4 32	2 23	0 52	2 47	0 52	13 2	1 17	19 45	0 55	24 4	0 19	21 17	0 0	17 40	1 35	8 13	9 5	8 17	8 47	17 47		n.a.
M 4	1 49	14 3	5 2	1 32	0 31	3 19	0 50	12 48	1 17	19 43	0 55	24 4	0 19	21 16	0 0	17 39	1 35	8 12	9 5	8 19	8 48	17 48		n.a.
T 5	2 14	16 48	5 13	0 43	0 11	3 50	0 49	12 34	1 17	19 40	0 55	24 4	0 19	21 16	0 0	17 39	1 35	8 12	9 5	8 20	8 49	17 49		n.a.
W 6	2 38	18 28	5 5	0n 4	0n10	4 22	0 47	12 20	1 17	19 38	0 55	24 4	0 19	21 16	0 0	17 39	1 35	8 12	9 6	8 21	8 50	17 50		n.a.
T 7	3 2	18 58	4 38	0 48	0 29	4 53	0 45	12 7	1 17	19 36	0 56	24 4	0 19	21 16	0 0	17 39	1 35	8 11	9 6	8 21	8 52	17 50		n.a.
F 8	3 26	18 18	3 54	1 26	0 48	5 25	0 43	11 53	1 17	19 34	0 56	24 4	0 19	21 16	0 0	17 38	1 35	8 11	9 6	8 21	8 53	17 51		n.a.
S 9	3 50	16 32	2 58	1 59	1 5	5 56	0 40	11 39	1 17	19 32	0 56	24 4	0 19	21 15	0 0	17 38	1 35	8 11	9 6	8 20	8 54	17 52		n.a.
S 10	4 15	13 51	1 52	2 26	1 20	6 27	0 38	11 25	1 17	19 30	0 56	24 4	0 20	21 15	0 0	17 38	1 35	8 10	9 6	8 19	8 55	17 53		n.a.
M11	4 39	10 28	0 41	2 47	1 33	6 58	0 36	11 11	1 17	19 27	0 56	24 4	0 20	21 15	0 0	17 37	1 35	8 10	9 6	8 19	8 56	17 54		n.a.
T 12	5 2	6 36	0s31	3 1	1 45	7 29	0 34	10 56	1 17	19 25	0 57	24 4	0 20	21 15	0 0	17 37	1 35	8 10	9 6	8 19	8 58	17 55		n.a.
W13	5 26	2 29	1 40	3 9	1 55	8 0	0 32	10 42	1 17	19 23	0 57	24 4	0 20	21 15	0 0	17 37	1 35	8 9	9 6	8 20	8 59	17 55		n.a.
T 14	5 50	1n41	2 43	3 11	2 3	8 30	0 30	10 28	1 18	19 21	0 57	24 4	0 20	21 14	0 0	17 36	1 35	8 9	9 6	8 21	9 0	17 56		n.a.
F 15	6 14	5 43	3 37	3 8	2 10	9 0	0 27	10 13	1 18	19 19	0 57	24 3	0 20	21 14	0 0	17 36	1 35	8 9	9 6	8 23	9 1	17 57		n.a.
S 16	6 38	9 26	4 19	2 59	2 15	9 30	0 25	9 59	1 18	19 17	0 58	24 3	0 20	21 14	0 0	17 36	1 35	8 8	9 6	8 25	9 2	17 58		n.a.
S 17	7 1	12 42	4 49	2 46	2 18	10 0	0 23	9 44	1 18	19 15	0 58	24 3	0 20	21 13	0 0	17 35	1 35	8 8	9 6	8 28	9 4	17 59		n.a.
M18	7 25	15 23	5 6	2 29	2 20	10 30	0 21	9 30	1 18	19 13	0 58	24 3	0 20	21 13	0 0	17 35	1 35	8 8	9 6	8 31	9 5	18 0		n.a.
T 19	7 48	17 23	5 9	2 8	2 21	10 59	0 18	9 15	1 18	19 12	0 58	24 3	0 20	21 13	0 1	17 35	1 35	8 7	9 6	8 34	9 6	18 0		n.a.
W20	8 11	18 38	4 58	1 44	2 21	11 28	0 16	9 0	1 18	19 10	0 59	24 3	0 20	21 13	0 1	17 34	1 35	8 7	9 6	8 36	9 7	18 1		n.a.
T 21	8 34	19 4	4 35	1 17	2 20	11 57	0 14	8 46	1 18	19 8	0 59	24 3	0 20	21 12	0 1	17 34	1 35	8 7	9 7	8 37	9 8	18 2		n.a.
F 22	8 57	18 39	4 0	0 48	2 19	12 26	0 11	8 31	1 18	19 6	0 59	24 3	0 20	21 12	0 1	17 34	1 35	8 6	9 7	8 38	9 10	18 3		n.a.
S 23	9 20	17 24	3 14	0 16	2 16	12 54	0 9	8 16	1 18	19 4	0 59	24 3	0 20	21 12	0 1	17 33	1 35	8 6	9 7	8 38	9 11	18 4		n.a.
S 24	9 43	15 19	2 18	0s17	2 13	13 22	0 6	8 1	1 18	19 3	0 59	24 3	0 20	21 11	0 1	17 33	1 35	8 6	9 7	8 37	9 12	18 4		n.a.
M25	10 5	12 27	1 15	0 52	2 9	13 49	0 4	7 46	1 18	19 1	1 0	24 3	0 20	21 11	0 1	17 32	1 35	8 5	9 7	8 37	9 13	18 5		n.a.
T 26	10 28	8 54	0 5	1 28	2 5	14 17	0 1	7 31	1 18	18 59	1 0	24 3	0 20	21 11	0 1	17 32	1 35	8 5	9 7	8 36	9 14	18 6		n.a.
W27	10 50	4 47	1n 7	2 5	2 0	14 43	0s 1	7 16	1 18	18 58	1 0	24 3	0 20	21 10	0 1	17 32	1 35	8 5	9 7	8 37	9 15	18 7		n.a.
T 28	11 12	0 16	2 17	2 43	1 55	15 10	0 3	7 1	1 18	18 56	1 1	24 3	0 20	21 10	0 1	17 31	1 35	8 4	9 7	8 38	9 17	18 8		n.a.
F 29	11 34	4s23	3 20	3 21	1 50	15 36	0 6	6 46	1 18	18 55	1 1	24 3	0 20	21 10	0 1	17 31	1 35	8 4	9 7	8 40	9 18	18 8		n.a.
S 30	11 55	8 53	4 12	4 1	1 44	16 2	0 8	6 31	1 18	18 53	1 1	24 3	0 21	21 9	0 1	17 31	1 35	8 4	9 7	8 43	9 19	18 9		n.a.
S 31	12s17	12s54	4n48	4s40	1n38	16s27	0s11	6n16	1n18	18n52	1n 1	24s 3	0s21	21n 9	0n 1	17n30	1s35	8n 3	9s 7	8n46	9n20	18n10		n.a.

Julian Day Number = 1512773.5, Delta T = 04h57m59s
Ecliptic obliquity = 23°45'43, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°57'46, Lahiri = -11°50'46 Julian Calendar 1 Oct. 572 BCE == Greg. Calendar 25 Sept. 572 BCE

The year -571 astronomical counting style corresponds to year 572 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 572 BCE
geocentric

NOVEMBER 572 BCE (-571) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 15 3	2♏52'54	3♐17	16♎58	15♏20	17♍58	10♌27	4♑ 3	3°R27	24°R 3	15°R45	7°R38	6♍12	17♊50	n.a.	M 1
T 2	2 19 0	3°54'00	18°10	18°27	16°36	18°36	10°33	4° 8	3♊25	24♉ 1	15♉44	7♍30	6° 9	17°57	n.a.	T 2
W 3	2 22 57	4°55'06	2♑51	19°57	17°51	19°15	10°39	4°13	3°23	23°59	15°43	7°23	6° 6	18° 4	n.a.	W 3
T 4	2 26 53	5°56'12	17°15	21°27	19° 6	19°53	10°44	4°17	3°21	23°58	15°42	7°20	6° 3	18°11	n.a.	T 4
F 5	2 30 50	6°57'20	1♒18	22°58	20°22	20°31	10°50	4°22	3°19	23°56	15°41	7°D18	5°59	18°17	n.a.	F 5
S 6	2 34 46	7°58'27	15° 0	24°29	21°37	21°10	10°55	4°27	3°16	23°55	15°40	7°18	5°56	18°24	n.a.	S 6
S 7	2 38 43	8°59'35	28°23	26° 0	22°52	21°48	11° 0	4°32	3°14	23°53	15°39	7°19	5°53	18°31	n.a.	S 7
M 8	2 42 39	10° 0'44	11♓29	27°32	24° 7	22°27	11° 5	4°37	3°12	23°51	15°37	7°R19	5°50	18°37	n.a.	M 8
T 9	2 46 36	11° 1'53	24°21	29° 4	25°23	23° 5	11° 9	4°43	3° 9	23°50	15°36	7°17	5°47	18°44	n.a.	T 9
W10	2 50 32	12° 3'03	7♈ 0	0♏36	26°38	23°43	11°14	4°48	3° 7	23°48	15°35	7°13	5°44	18°51	n.a.	W10
T 11	2 54 29	13° 4'13	19°29	2° 8	27°53	24°22	11°18	4°53	3° 5	23°46	15°34	7° 7	5°40	18°58	n.a.	T 11
F 12	2 58 26	14° 5'24	1♉49	3°40	29° 8	25° 0	11°22	4°59	3° 2	23°45	15°33	6°57	5°37	19° 4	n.a.	F 12
S 13	3 2 22	15° 6'35	14° 1	5°13	0♐23	25°38	11°26	5° 4	3° 0	23°43	15°32	6°45	5°34	19°11	n.a.	S 13
S 14	3 6 19	16° 7'47	26° 6	6°45	1°39	26°17	11°30	5°10	2°57	23°41	15°30	6°31	5°31	19°18	n.a.	S 14
M15	3 10 15	17° 8'59	8♊ 5	8°18	2°54	26°55	11°34	5°15	2°55	23°40	15°29	6°18	5°28	19°24	n.a.	M15
T 16	3 14 12	18°10'12	19°59	9°51	4° 9	27°34	11°37	5°21	2°53	23°38	15°28	6° 5	5°24	19°31	n.a.	T 16
W17	3 18 8	19°11'26	1♋50	11°25	5°24	28°12	11°40	5°27	2°50	23°36	15°27	5°54	5°21	19°38	n.a.	W17
T 18	3 22 5	20°12'40	13°40	12°58	6°39	28°50	11°44	5°32	2°48	23°35	15°26	5°45	5°18	19°45	n.a.	T 18
F 19	3 26 1	21°13'55	25°34	14°32	7°54	29°29	11°46	5°38	2°45	23°33	15°24	5°40	5°15	19°51	n.a.	F 19
S 20	3 29 58	22°15'10	7♌35	16° 5	9°10	0♎ 7	11°49	5°44	2°43	23°31	15°23	5°37	5°12	19°58	n.a.	S 20
S 21	3 33 55	23°16'26	19°47	17°39	10°25	0°45	11°52	5°50	2°40	23°29	15°22	5°D36	5° 9	20° 5	n.a.	S 21
M22	3 37 51	24°17'42	2♍17	19°13	11°40	1°24	11°54	5°56	2°37	23°28	15°21	5°R36	5° 5	20°12	n.a.	M22
T 23	3 41 48	25°18'59	15°10	20°48	12°55	2° 2	11°56	6° 2	2°35	23°26	15°20	5°35	5° 2	20°18	n.a.	T 23
W24	3 45 44	26°20'16	28°30	22°23	14°10	2°41	11°58	6° 8	2°32	23°24	15°19	5°34	4°59	20°25	n.a.	W24
T 25	3 49 41	27°21'33	12♎19	23°57	15°25	3°19	12° 0	6°14	2°30	23°23	15°18	5°30	4°56	20°32	n.a.	T 25
F 26	3 53 37	28°22'51	26°39	25°33	16°40	3°57	12° 2	6°20	2°27	23°21	15°16	5°23	4°53	20°38	n.a.	F 26
S 27	3 57 34	29°24'09	11♏25	27° 8	17°55	4°36	12° 3	6°27	2°25	23°19	15°15	5°13	4°49	20°45	n.a.	S 27
S 28	4 1 30	0♐25'27	26°32	28°44	19°10	5°14	12° 4	6°33	2°22	23°17	15°14	5° 2	4°46	20°52	n.a.	S 28
M29	4 5 27	1°26'46	11♐49	0♐20	20°25	5°52	12° 5	6°39	2°19	23°16	15°13	4°50	4°43	20°59	n.a.	M29
T 30	4 9 24	2♐28'04	27♐ 4	1♐56	21♐40	6♎31	12♌ 6	6♑46	2♊17	23♉14	15♉12	4♍39	4♍40	21♊ 5	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	12s38	16s 7	5n 4	5s20	1n32	16s52	0s13	6n 0	1n18	18n50	1n 2	24s 3	0s21	21n 8	0n 1	17n30	1s35	8n 3	9s 7	8n49	9n21	18n11		n.a.
T 2	12 59	18 15	5 0	6 1	1 26	17 16	0 16	5 45	1 18	18 49	1 2	24 2	0 21	21 8	0 1	17 29	1 35	8 3	9 7	8 52	9 23	18 11		n.a.
W 3	13 20	19 8	4 36	6 41	1 19	17 40	0 18	5 30	1 18	18 48	1 2	24 2	0 21	21 8	0 1	17 29	1 35	8 2	9 7	8 55	9 24	18 12		n.a.
T 4	13 41	18 45	3 55	7 21	1 12	18 4	0 20	5 15	1 18	18 47	1 2	24 2	0 21	21 7	0 1	17 29	1 35	8 2	9 7	8 56	9 25	18 13		n.a.
F 5	14 1	17 13	3 0	8 2	1 6	18 27	0 23	4 59	1 18	18 45	1 3	24 2	0 21	21 7	0 1	17 28	1 35	8 2	9 7	8 57	9 26	18 14		n.a.
S 6	14 21	14 42	1 56	8 42	0 59	18 49	0 25	4 44	1 17	18 44	1 3	24 2	0 21	21 6	0 1	17 28	1 35	8 2	9 7	8 57	9 27	18 15		n.a.
S 7	14 41	11 27	0 48	9 22	0 52	19 11	0 28	4 29	1 17	18 43	1 3	24 2	0 21	21 6	0 1	17 27	1 35	8 1	9 7	8 57	9 29	18 15		n.a.
M 8	15 1	7 42	0s22	10 2	0 45	19 32	0 30	4 13	1 17	18 42	1 3	24 2	0 21	21 5	0 1	17 27	1 35	8 1	9 7	8 56	9 30	18 16		n.a.
T 9	15 20	3 39	1 29	10 41	0 38	19 53	0 32	3 58	1 17	18 41	1 4	24 2	0 21	21 5	0 1	17 26	1 35	8 1	9 7	8 57	9 31	18 17		n.a.
W10	15 39	0n30	2 31	11 21	0 31	20 14	0 35	3 42	1 17	18 40	1 4	24 1	0 21	21 5	0 1	17 26	1 35	8 0	9 7	8 58	9 32	18 18		n.a.
T 11	15 58	4 35	3 24	12 0	0 24	20 33	0 37	3 27	1 17	18 39	1 4	24 1	0 21	21 4	0 1	17 26	1 35	8 0	9 7	9 1	9 33	18 18		n.a.
F 12	16 17	8 24	4 7	12 38	0 18	20 53	0 39	3 11	1 17	18 38	1 5	24 1	0 21	21 4	0 1	17 25	1 35	8 0	9 7	9 5	9 34	18 19		n.a.
S 13	16 35	11 50	4 38	13 16	0 11	21 11	0 42	2 56	1 17	18 37	1 5	24 1	0 21	21 3	0 1	17 25	1 35	7 59	9 7	9 9	9 36	18 20		n.a.
S 14	16 53	14 45	4 56	13 54	0 4	21 29	0 44	2 40	1 17	18 36	1 5	24 1	0 21	21 3	0 1	17 24	1 35	7 59	9 6	9 14	9 37	18 21		n.a.
M15	17 11	17 0	5 1	14 31	0s 3	21 46	0 46	2 25	1 17	18 36	1 5	24 1	0 21	21 2	0 1	17 24	1 35	7 59	9 6	9 19	9 38	18 21		n.a.
T 16	17 28	18 31	4 52	15 7	0 10	22 3	0 48	2 9	1 17	18 35	1 6	24 0	0 21	21 2	0 1	17 24	1 35	7 59	9 6	9 24	9 39	18 22		n.a.
W17	17 45	19 14	4 31	15 43	0 16	22 19	0 51	1 54	1 17	18 34	1 6	24 0	0 21	21 1	0 1	17 23	1 35	7 58	9 6	9 28	9 40	18 23		n.a.
T 18	18 2	19 6	3 58	16 18	0 23	22 35	0 53	1 38	1 17	18 34	1 6	24 0	0 21	21 1	0 1	17 23	1 35	7 58	9 6	9 32	9 42	18 23		n.a.
F 19	18 19	18 7	3 15	16 53	0 29	22 49	0 55	1 23	1 17	18 33	1 7	24 0	0 22	21 0	0 1	17 22	1 35	7 58	9 6	9 34	9 43	18 24		n.a.
S 20	18 35	16 20	2 23	17 26	0 35	23 4	0 57	1 7	1 16	18 33	1 7	24 0	0 22	21 0	0 1	17 22	1 35	7 57	9 6	9 35	9 44	18 25		n.a.
S 21	18 51	13 46	1 23	17 59	0 42	23 17	0 59	0 52	1 16	18 32	1 7	24 0	0 22	20 59	0 1	17 21	1 35	7 57	9 6	9 35	9 45	18 26		n.a.
M22	19 6	10 32	0 18	18 32	0 48	23 30	1 1	0 36	1 16	18 32	1 7	23 59	0 22	20 59	0 1	17 21	1 35	7 57	9 6	9 35	9 46	18 26		n.a.
T 23	19 21	6 42	0n50	19 3	0 54	23 42	1 3	0 20	1 16	18 31	1 8	23 59	0 22	20 58	0 1	17 21	1 35	7 57	9 6	9 35	9 47	18 27		n.a.
W24	19 36	2 24	1 58	19 34	0 59	23 53	1 5	0 5	1 16	18 31	1 8	23 59	0 22	20 58	0 1	17 20	1 35	7 56	9 6	9 36	9 49	18 28		n.a.
T 25	19 50	2s10	3 1	20 4	1 5	24 4	1 7	0s11	1 16	18 31	1 8	23 59	0 22	20 57	0 1	17 20	1 35	7 56	9 6	9 37	9 50	18 28		n.a.
F 26	20 4	6 46	3 55	20 33	1 10	24 13	1 9	0 26	1 16	18 31	1 9	23 58	0 22	20 57	0 1	17 19	1 35	7 56	9 6	9 40	9 51	18 29		n.a.
S 27	20 18	11 6	4 35	21 0	1 16	24 22	1 10	0 42	1 16	18 31	1 9	23 58	0 22	20 56	0 1	17 19	1 35	7 56	9 6	9 43	9 52	18 30		n.a.
S 28	20 31	14 50	4 57	21 27	1 21	24 31	1 12	0 57	1 15	18 31	1 9	23 58	0 22	20 56	0 1	17 19	1 35	7 56	9 5	9 48	9 53	18 31		n.a.
M29	20 44	17 35	4 58	21 53	1 26	24 38	1 14	1 13	1 15	18 31	1 10	23 58	0 22	20 55	0 1	17 18	1 35	7 55	9 5	9 52	9 55	18 31		n.a.
T 30	20s56	19s 6	4n38	22s18	1s30	24s45	1s16	1s28	1n15	18n31	1n10	23s57	0s22	20n55	0n 1	17n18	1s35	7n55	9s 5	9n56	9n56	18n32		n.a.

Julian Day Number = 1512804.5, Delta T = 04h57m58s
Ecliptic obliquity = 23°45'43, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°57'42, Lahiri = -11°50'41 Julian Calendar 1 Nov. 572 BCE == Greg. Calendar 26 Oct. 572 BCE

The year -571 astronomical counting style corresponds to year 572 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 572 BCE
geocentric

DECEMBER 572 BCE (-571) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 13 20	3♐29'21	12♑ 8	3♐33	22♐55	7♎ 9	12♌ 7	6♑52	2°R14	23°R12	15°R11	4°R30	4♍37	21♊12	n.a.	W 1
T 2	4 17 17	4°30'39	26°50	5°10	24°10	7°47	12° 7	6°59	2♊12	23♉11	15♉10	4♍23	4°34	21°19	n.a.	T 2
F 3	4 21 13	5°31'56	11♒ 7	6°48	25°25	8°26	12° 8	7° 5	2° 9	23° 9	15° 9	4°20	4°30	21°25	n.a.	F 3
S 4	4 25 10	6°33'12	24°57	8°26	26°40	9° 4	12°R 8	7°12	2° 6	23° 7	15° 7	4°19	4°27	21°32	n.a.	S 4
S 5	4 29 6	7°34'28	8♓21	10° 4	27°55	9°42	12° 7	7°18	2° 4	23° 6	15° 6	4°19	4°24	21°39	n.a.	S 5
M 6	4 33 3	8°35'43	21°23	11°43	29°10	10°20	12° 7	7°25	2° 1	23° 4	15° 5	4°18	4°21	21°46	n.a.	M 6
T 7	4 37 0	9°36'57	4♈ 5	13°22	0♑25	10°59	12° 7	7°32	1°59	23° 3	15° 4	4°16	4°18	21°52	n.a.	T 7
W 8	4 40 56	10°38'11	16°33	15° 1	1°40	11°37	12° 6	7°38	1°56	23° 1	15° 3	4°12	4°15	21°59	n.a.	W 8
T 9	4 44 53	11°39'24	28°49	16°41	2°55	12°15	12° 5	7°45	1°54	22°59	15° 2	4° 5	4°11	22° 6	n.a.	T 9
F 10	4 48 49	12°40'36	10♉57	18°22	4° 9	12°53	12° 4	7°52	1°51	22°58	15° 1	3°54	4° 8	22°12	n.a.	F 10
S 11	4 52 46	13°41'48	22°59	20° 2	5°24	13°32	12° 3	7°59	1°49	22°56	15° 0	3°41	4° 5	22°19	n.a.	S 11
S 12	4 56 42	14°42'59	4♊56	21°43	6°39	14°10	12° 1	8° 6	1°46	22°55	14°59	3°27	4° 2	22°26	n.a.	S 12
M13	5 0 39	15°44'09	16°50	23°24	7°54	14°48	11°59	8°12	1°44	22°53	14°58	3°12	3°59	22°33	n.a.	M13
T 14	5 4 35	16°45'19	28°42	25° 6	9° 9	15°26	11°58	8°19	1°41	22°52	14°57	2°58	3°55	22°39	n.a.	T 14
W15	5 8 32	17°46'29	10♋34	26°48	10°23	16° 4	11°56	8°26	1°39	22°50	14°56	2°46	3°52	22°46	n.a.	W15
T 16	5 12 29	18°47'37	22°27	28°30	11°38	16°43	11°53	8°33	1°36	22°48	14°55	2°37	3°49	22°53	n.a.	T 16
F 17	5 16 25	19°48'45	4♌23	0♑12	12°53	17°21	11°51	8°40	1°34	22°47	14°54	2°30	3°46	22°59	n.a.	F 17
S 18	5 20 22	20°49'52	16°26	1°54	14° 7	17°59	11°48	8°47	1°31	22°46	14°53	2°27	3°43	23° 6	n.a.	S 18
S 19	5 24 18	21°50'59	28°39	3°35	15°22	18°37	11°45	8°54	1°29	22°44	14°52	2°D25	3°40	23°13	n.a.	S 19
M20	5 28 15	22°52'05	11♍ 7	5°17	16°36	19°15	11°42	9° 1	1°27	22°43	14°52	2°26	3°36	23°20	n.a.	M20
T 21	5 32 11	23°53'10	23°54	6°58	17°51	19°53	11°39	9° 9	1°24	22°41	14°51	2°R26	3°33	23°26	n.a.	T 21
W22	5 36 8	24°54'15	7♎ 6	8°38	19° 6	20°32	11°36	9°16	1°22	22°40	14°50	2°25	3°30	23°33	n.a.	W22
T 23	5 40 4	25°55'19	20°45	10°17	20°20	21°10	11°32	9°23	1°20	22°38	14°49	2°23	3°27	23°40	n.a.	T 23
F 24	5 44 1	26°56'22	4♏53	11°55	21°35	21°48	11°29	9°30	1°17	22°37	14°48	2°18	3°24	23°47	n.a.	F 24
S 25	5 47 58	27°57'25	19°30	13°31	22°49	22°26	11°25	9°37	1°15	22°36	14°47	2°10	3°21	23°53	n.a.	S 25
S 26	5 51 54	28°58'27	4♐31	15° 6	24° 4	23° 4	11°21	9°44	1°13	22°34	14°46	2° 1	3°17	24° 0	n.a.	S 26
M27	5 55 51	29°59'27	19°47	16°37	25°18	23°42	11°16	9°51	1°11	22°33	14°46	1°51	3°14	24° 7	n.a.	M27
T 28	5 59 47	1♑ 0'27	5♑ 8	18° 6	26°32	24°20	11°12	9°59	1° 9	22°32	14°45	1°41	3°11	24°13	n.a.	T 28
W29	6 3 44	2° 1'26	20°21	19°31	27°47	24°58	11° 7	10° 6	1° 6	22°31	14°44	1°34	3° 8	24°20	n.a.	W29
T 30	6 7 40	3° 2'23	5♒17	20°52	29° 1	25°36	11° 3	10°13	1° 4	22°29	14°43	1°28	3° 5	24°27	n.a.	T 30
F 31	6 11 37	4♑ 3'18	19♒49	22♑ 8	0♒15	26♎14	10♌58	10♑20	1♊ 2	22♉28	14♉43	1♍26	3♍ 1	24♊34	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	21s 8	19s15	3n58	22s42	1s35	24s51	1s17	1s44	1n15	18n31	1n10	23s57	0s22	20n54	0n 1	17n17	1s35	7n55	9s 5	10n 0	9n57	18n33			n.a.
T 2	21 20	18 4	3 4	23 4	1 39	24 57	1 19	1 59	1 15	18 31	1 10	23 57	0 22	20 54	0 1	17 17	1 35	7 55	9 5	10 2	9 58	18 33			n.a.
F 3	21 31	15 46	1 59	23 25	1 43	25 1	1 20	2 15	1 15	18 31	1 11	23 56	0 22	20 53	0 1	17 16	1 35	7 54	9 5	10 3	9 59	18 34			n.a.
S 4	21 42	12 36	0 49	23 45	1 46	25 5	1 22	2 30	1 14	18 31	1 11	23 56	0 22	20 53	0 1	17 16	1 35	7 54	9 5	10 4	10 0	18 35			n.a.
S 5	21 52	8 53	0s21	24 4	1 50	25 8	1 23	2 46	1 14	18 32	1 11	23 56	0 22	20 52	0 1	17 16	1 35	7 54	9 5	10 4	10 2	18 35			n.a.
M 6	22 2	4 49	1 29	24 21	1 53	25 10	1 25	3 1	1 14	18 32	1 12	23 56	0 23	20 52	0 1	17 15	1 35	7 54	9 5	10 4	10 3	18 36			n.a.
T 7	22 11	0 39	2 30	24 37	1 55	25 12	1 26	3 16	1 14	18 32	1 12	23 55	0 23	20 51	0 1	17 15	1 35	7 54	9 4	10 4	10 4	18 37			n.a.
W 8	22 21	3n28	3 23	24 52	1 58	25 12	1 27	3 32	1 14	18 33	1 12	23 55	0 23	20 51	0 1	17 15	1 35	7 54	9 4	10 6	10 5	18 37			n.a.
T 9	22 29	7 23	4 6	25 4	2 0	25 12	1 28	3 47	1 13	18 34	1 12	23 55	0 23	20 50	0 1	17 14	1 35	7 53	9 4	10 9	10 6	18 38			n.a.
F 10	22 37	10 56	4 37	25 16	2 1	25 11	1 29	4 2	1 13	18 34	1 13	23 54	0 23	20 50	0 1	17 14	1 35	7 53	9 4	10 13	10 7	18 39			n.a.
S 11	22 45	14 1	4 55	25 25	2 3	25 9	1 30	4 17	1 13	18 35	1 13	23 54	0 23	20 49	0 1	17 13	1 35	7 53	9 4	10 17	10 9	18 39			n.a.
S 12	22 52	16 30	5 0	25 33	2 4	25 7	1 31	4 33	1 13	18 35	1 13	23 53	0 23	20 49	0 1	17 13	1 35	7 53	9 4	10 23	10 10	18 40			n.a.
M13	22 59	18 16	4 52	25 40	2 4	25 4	1 32	4 48	1 12	18 36	1 14	23 53	0 23	20 48	0 1	17 13	1 35	7 53	9 4	10 28	10 11	18 41			n.a.
T 14	23 6	19 15	4 31	25 44	2 4	25 0	1 33	5 3	1 12	18 37	1 14	23 53	0 23	20 48	0 1	17 12	1 35	7 53	9 3	10 33	10 12	18 41			n.a.
W15	23 11	19 23	3 58	25 47	2 3	24 55	1 34	5 18	1 12	18 38	1 14	23 52	0 23	20 47	0 1	17 12	1 35	7 53	9 3	10 38	10 13	18 42			n.a.
T 16	23 17	18 40	3 15	25 47	2 2	24 49	1 35	5 33	1 12	18 39	1 15	23 52	0 23	20 47	0 1	17 12	1 35	7 52	9 3	10 41	10 14	18 43			n.a.
F 17	23 22	17 7	2 23	25 46	2 1	24 43	1 35	5 48	1 11	18 40	1 15	23 52	0 23	20 46	0 1	17 11	1 35	7 52	9 3	10 43	10 16	18 43			n.a.
S 18	23 26	14 48	1 24	25 43	1 58	24 36	1 36	6 3	1 11	18 41	1 15	23 51	0 23	20 46	0 1	17 11	1 35	7 52	9 3	10 45	10 17	18 44			n.a.
S 19	23 30	11 47	0 20	25 38	1 55	24 28	1 37	6 18	1 11	18 42	1 15	23 51	0 23	20 45	0 1	17 11	1 35	7 52	9 3	10 45	10 18	18 44			n.a.
M20	23 34	8 12	0n46	25 31	1 52	24 19	1 37	6 33	1 11	18 43	1 16	23 50	0 23	20 45	0 1	17 10	1 35	7 52	9 2	10 45	10 19	18 45			n.a.
T 21	23 37	4 9	1 52	25 22	1 48	24 10	1 37	6 48	1 10	18 44	1 16	23 50	0 23	20 44	0 1	17 10	1 35	7 52	9 2	10 45	10 20	18 46			n.a.
W22	23 40	0s12	2 53	25 11	1 43	24 0	1 38	7 3	1 10	18 45	1 16	23 49	0 24	20 44	0 1	17 10	1 35	7 52	9 2	10 45	10 21	18 46			n.a.
T 23	23 42	4 42	3 48	24 58	1 37	23 49	1 38	7 17	1 10	18 47	1 17	23 49	0 24	20 43	0 1	17 9	1 35	7 52	9 2	10 46	10 23	18 47			n.a.
F 24	23 44	9 5	4 30	24 43	1 31	23 37	1 38	7 32	1 9	18 48	1 17	23 49	0 24	20 43	0 1	17 9	1 35	7 52	9 2	10 48	10 24	18 48			n.a.
S 25	23 45	13 6	4 56	24 27	1 23	23 25	1 38	7 47	1 9	18 49	1 17	23 48	0 24	20 42	0 1	17 9	1 35	7 52	9 2	10 51	10 25	18 48			n.a.
S 26	23 45	16 22	5 3	24 8	1 15	23 12	1 38	8 1	1 9	18 51	1 17	23 48	0 24	20 42	0 1	17 8	1 35	7 52	9 1	10 54	10 26	18 49			n.a.
M27	23 46	18 34	4 49	23 48	1 6	22 58	1 38	8 16	1 8	18 52	1 18	23 47	0 24	20 42	0 1	17 8	1 35	7 51	9 1	10 58	10 27	18 49			n.a.
T 28	23 45	19 26	4 14	23 27	0 56	22 44	1 38	8 30	1 8	18 54	1 18	23 47	0 24	20 41	0 1	17 8	1 34	7 51	9 1	11 1	10 28	18 50			n.a.
W29	23 45	18 53	3 21	23 4	0 45	22 29	1 38	8 45	1 8	18 55	1 18	23 46	0 24	20 41	0 1	17 8	1 34	7 51	9 1	11 4	10 30	18 51			n.a.
T 30	23 44	17 1	2 15	22 40	0 33	22 13	1 38	8 59	1 7	18 57	1 18	23 46	0 24	20 40	0 1	17 7	1 34	7 51	9 1	11 6	10 31	18 51			n.a.
F 31	23s42	14s 6	1n 2	22s15	0s21	21s57	1s37	9s13	1n 7	18n58	1n19	23s45	0s24	20n40	0n 1	17n 7	1s34	7n51	9s 0	11n 7	10n32	18n52			n.a.

Julian Day Number = 1512834.5, Delta T = 04h57m56s
Ecliptic obliquity = 23°45'42, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°57'38, Lahiri = -11°50'37 Julian Calendar 1 Dec. 572 BCE == Greg. Calendar 25 Nov. 572 BCE

The year -571 astronomical counting style corresponds to year 572 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 571 BCE
geocentric

JANUARY 571 BCE (-570) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 15 34	5♑ 4'12	3♓52	23♑19	1♒30	26♎52	10°R53	10♑28	1°R 0	22°R27	14°R42	1°D25	2♍58	24♊40	n.a.	S 1
S 2	6 19 30	6° 5'05	17°26	24°23	2°44	27°30	10♌47	10°35	0♊58	22♉26	14♉41	1♍26	2°55	24°47	n.a.	S 2
M 3	6 23 27	7° 5'56	0♈34	25°19	3°58	28° 8	10°42	10°42	0°56	22°25	14°41	1°27	2°52	24°54	n.a.	M 3
T 4	6 27 23	8° 6'45	13°19	26° 8	5°12	28°46	10°36	10°49	0°54	22°24	14°40	1°R27	2°49	25° 0	n.a.	T 4
W 5	6 31 20	9° 7'32	25°45	26°48	6°26	29°24	10°31	10°57	0°52	22°23	14°39	1°25	2°46	25° 7	n.a.	W 5
T 6	6 35 16	10° 8'18	7♉58	27°19	7°40	0♏ 1	10°25	11° 4	0°51	22°22	14°39	1°21	2°42	25°14	n.a.	T 6
F 7	6 39 13	11° 9'02	20° 0	27°39	8°54	0°39	10°19	11°11	0°49	22°21	14°38	1°15	2°39	25°21	n.a.	F 7
S 8	6 43 9	12° 9'44	1♊55	27°R50	10° 8	1°17	10°13	11°18	0°47	22°20	14°38	1° 7	2°36	25°27	n.a.	S 8
S 9	6 47 6	13°10'25	13°48	27°49	11°22	1°55	10° 7	11°26	0°45	22°19	14°37	0°58	2°33	25°34	n.a.	S 9
M10	6 51 3	14°11'04	25°39	27°38	12°36	2°32	10° 0	11°33	0°44	22°18	14°36	0°48	2°30	25°41	n.a.	M10
T 11	6 54 59	15°11'41	7♋32	27°16	13°50	3°10	9°54	11°40	0°42	22°17	14°36	0°39	2°27	25°47	n.a.	T 11
W12	6 58 56	16°12'17	19°27	26°44	15° 4	3°48	9°47	11°47	0°40	22°16	14°35	0°31	2°23	25°54	n.a.	W12
T 13	7 2 52	17°12'51	1♌26	26° 3	16°18	4°26	9°41	11°55	0°39	22°15	14°35	0°25	2°20	26° 1	n.a.	T 13
F 14	7 6 49	18°13'23	13°30	25°14	17°31	5° 3	9°34	12° 2	0°37	22°14	14°35	0°22	2°17	26° 8	n.a.	F 14
S 15	7 10 45	19°13'54	25°42	24°18	18°45	5°41	9°27	12° 9	0°36	22°14	14°34	0°D20	2°14	26°14	n.a.	S 15
S 16	7 14 42	20°14'23	8♍ 5	23°17	19°59	6°19	9°20	12°16	0°34	22°13	14°34	0°20	2°11	26°21	n.a.	S 16
M17	7 18 38	21°14'51	20°40	22°12	21°12	6°56	9°13	12°24	0°33	22°12	14°33	0°22	2° 7	26°28	n.a.	M17
T 18	7 22 35	22°15'17	3♎31	21° 5	22°26	7°34	9° 6	12°31	0°32	22°11	14°33	0°23	2° 4	26°34	n.a.	T 18
W19	7 26 32	23°15'42	16°41	19°58	23°39	8°11	8°59	12°38	0°30	22°11	14°33	0°24	2° 1	26°41	n.a.	W19
T 20	7 30 28	24°16'05	0♏13	18°53	24°53	8°49	8°51	12°45	0°29	22°10	14°32	0°R24	1°58	26°48	n.a.	T 20
F 21	7 34 25	25°16'26	14°10	17°50	26° 6	9°26	8°44	12°52	0°28	22° 9	14°32	0°23	1°55	26°54	n.a.	F 21
S 22	7 38 21	26°16'46	28°30	16°52	27°19	10° 4	8°36	13° 0	0°27	22° 9	14°32	0°20	1°52	27° 1	n.a.	S 22
S 23	7 42 18	27°17'05	13♐12	15°59	28°32	10°41	8°29	13° 7	0°26	22° 8	14°31	0°16	1°48	27° 8	n.a.	S 23
M24	7 46 14	28°17'22	28° 9	15°12	29°46	11°18	8°21	13°14	0°25	22° 8	14°31	0°11	1°45	27°15	n.a.	M24
T 25	7 50 11	29°17'37	13♑15	14°31	0♓59	11°56	8°14	13°21	0°24	22° 7	14°31	0° 6	1°42	27°21	n.a.	T 25
W26	7 54 7	0♒17'51	28°19	13°58	2°12	12°33	8° 6	13°28	0°23	22° 7	14°31	0° 3	1°39	27°28	n.a.	W26
T 27	7 58 4	1°18'02	13♒12	13°31	3°25	13°10	7°58	13°35	0°22	22° 7	14°31	0° 0	1°36	27°35	n.a.	T 27
F 28	8 2 1	2°18'11	27°46	13°12	4°38	13°47	7°50	13°42	0°21	22° 6	14°30	29°D59	1°33	27°41	n.a.	F 28
S 29	8 5 57	3°18'18	11♓56	13° 0	5°51	14°25	7°43	13°49	0°20	22° 6	14°30	29♌59	1°29	27°48	n.a.	S 29
S 30	8 9 54	4°18'23	25°39	12°D54	7° 4	15° 2	7°35	13°56	0°19	22° 6	14°30	0♍ 1	1°26	27°55	n.a.	S 30
M31	8 13 50	5♒18'26	8♈56	12♑55	8♓16	15♏39	7♌27	14♑ 3	0♊19	22♉ 5	14♉30	0♍ 3	1♍23	28♊ 2	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s40	10s26	0s13	21s50	0s 7	21s40	1s37	9s28	1n 7	19n 0	1n19	23s45	0s24	20n39	0n 1	17n 7	1s34	7n51	9s 0	11n 7	10n33	18n52		n.a.
S 2	23 37	6 20	1 25	21 25	0n 7	21 23	1 37	9 42	1 6	19 2	1 19	23 44	0 24	20 39	0 1	17 6	1 34	7 51	9 0	11 7	10 34	18 53		n.a.
M 3	23 34	2 3	2 30	20 59	0 23	21 5	1 36	9 56	1 6	19 4	1 19	23 44	0 24	20 39	0 1	17 6	1 34	7 51	9 0	11 6	10 35	18 54		n.a.
T 4	23 31	2n11	3 25	20 34	0 39	20 46	1 35	10 10	1 5	19 5	1 20	23 43	0 24	20 38	0 1	17 6	1 34	7 51	9 0	11 6	10 37	18 54		n.a.
W 5	23 27	6 13	4 10	20 11	0 55	20 26	1 35	10 24	1 5	19 7	1 20	23 43	0 25	20 38	0 1	17 6	1 34	7 51	8 59	11 7	10 38	18 55		n.a.
T 6	23 22	9 55	4 42	19 48	1 12	20 6	1 34	10 38	1 4	19 9	1 20	23 42	0 25	20 37	0 1	17 6	1 34	7 51	8 59	11 8	10 39	18 55		n.a.
F 7	23 17	13 9	5 1	19 27	1 30	19 46	1 33	10 51	1 4	19 11	1 20	23 42	0 25	20 37	0 1	17 5	1 34	7 51	8 59	11 10	10 40	18 56		n.a.
S 8	23 12	15 49	5 7	19 8	1 47	19 25	1 32	11 5	1 4	19 13	1 21	23 41	0 25	20 37	0 1	17 5	1 34	7 51	8 59	11 13	10 41	18 57		n.a.
S 9	23 6	17 49	4 59	18 51	2 4	19 3	1 31	11 19	1 3	19 15	1 21	23 40	0 25	20 36	0 1	17 5	1 34	7 52	8 59	11 17	10 42	18 57		n.a.
M10	23 0	19 3	4 39	18 36	2 21	18 41	1 30	11 32	1 3	19 17	1 21	23 40	0 25	20 36	0 1	17 5	1 34	7 52	8 58	11 20	10 43	18 58		n.a.
T 11	22 53	19 27	4 6	18 25	2 38	18 19	1 29	11 46	1 2	19 19	1 21	23 39	0 25	20 36	0 1	17 5	1 34	7 52	8 58	11 23	10 45	18 58		n.a.
W12	22 46	18 59	3 23	18 16	2 53	17 56	1 28	11 59	1 2	19 21	1 22	23 39	0 25	20 35	0 1	17 4	1 34	7 52	8 58	11 26	10 46	18 59		n.a.
T 13	22 38	17 40	2 30	18 10	3 7	17 32	1 26	12 13	1 1	19 23	1 22	23 38	0 25	20 35	0 1	17 4	1 34	7 52	8 58	11 28	10 47	18 59		n.a.
F 14	22 30	15 33	1 30	18 7	3 19	17 8	1 25	12 26	1 1	19 25	1 22	23 38	0 25	20 35	0 1	17 4	1 34	7 52	8 57	11 30	10 48	19 0		n.a.
S 15	22 22	12 44	0 25	18 6	3 30	16 44	1 23	12 39	1 0	19 27	1 22	23 37	0 25	20 34	0 1	17 4	1 34	7 52	8 57	11 30	10 49	19 0		n.a.
S 16	22 13	9 18	0n42	18 8	3 38	16 19	1 22	12 52	1 0	19 29	1 22	23 36	0 25	20 34	0 1	17 4	1 34	7 52	8 57	11 30	10 50	19 1		n.a.
M17	22 3	5 24	1 48	18 12	3 45	15 53	1 20	13 5	0 59	19 31	1 23	23 36	0 25	20 34	0 1	17 4	1 33	7 52	8 57	11 30	10 52	19 2		n.a.
T 18	21 54	1 11	2 51	18 19	3 49	15 28	1 19	13 18	0 59	19 33	1 23	23 35	0 26	20 34	0 1	17 4	1 33	7 52	8 57	11 29	10 53	19 2		n.a.
W19	21 44	3s10	3 46	18 27	3 51	15 1	1 17	13 31	0 58	19 35	1 23	23 35	0 26	20 33	0 1	17 3	1 33	7 52	8 56	11 29	10 54	19 3		n.a.
T 20	21 33	7 30	4 30	18 37	3 50	14 35	1 15	13 43	0 57	19 37	1 23	23 34	0 26	20 33	0 1	17 3	1 33	7 53	8 56	11 29	10 55	19 3		n.a.
F 21	21 22	11 32	5 0	18 48	3 48	14 8	1 13	13 56	0 57	19 39	1 23	23 33	0 26	20 33	0 1	17 3	1 33	7 53	8 56	11 29	10 56	19 4		n.a.
S 22	21 11	15 2	5 12	18 59	3 43	13 41	1 11	14 9	0 56	19 42	1 23	23 33	0 26	20 33	0 1	17 3	1 33	7 53	8 56	11 30	10 57	19 4		n.a.
S 23	20 59	17 40	5 4	19 12	3 37	13 13	1 9	14 21	0 56	19 44	1 24	23 32	0 26	20 32	0 1	17 3	1 33	7 53	8 55	11 32	10 58	19 5		n.a.
M24	20 47	19 9	4 36	19 25	3 29	12 45	1 7	14 33	0 55	19 46	1 24	23 32	0 26	20 32	0 1	17 3	1 33	7 53	8 55	11 33	11 0	19 5		n.a.
T 25	20 34	19 18	3 48	19 39	3 20	12 17	1 5	14 46	0 54	19 48	1 24	23 31	0 26	20 32	0 2	17 3	1 33	7 53	8 55	11 35	11 1	19 6		n.a.
W26	20 22	18 5	2 45	19 52	3 10	11 48	1 3	14 58	0 54	19 50	1 24	23 30	0 26	20 32	0 2	17 3	1 33	7 53	8 55	11 36	11 2	19 6		n.a.
T 27	20 8	15 38	1 31	20 6	2 59	11 19	1 0	15 10	0 53	19 52	1 24	23 30	0 26	20 32	0 2	17 3	1 33	7 54	8 54	11 37	11 3	19 7		n.a.
F 28	19 55	12 13	0 12	20 20	2 47	10 50	0 58	15 22	0 52	19 55	1 24	23 29	0 26	20 31	0 2	17 3	1 33	7 54	8 54	11 38	11 4	19 7		n.a.
S 29	19 41	8 11	1s 5	20 33	2 35	10 21	0 56	15 33	0 52	19 57	1 24	23 28	0 26	20 31	0 2	17 3	1 33	7 54	8 54	11 37	11 5	19 8		n.a.
S 30	19 26	3 50	2 16	20 46	2 22	9 51	0 53	15 45	0 51	19 59	1 24	23 28	0 27	20 31	0 2	17 3	1 33	7 54	8 54	11 37	11 6	19 8		n.a.
M31	19s12	0n34	3s18	20s59	2n 9	9s21	0s51	15s57	0n50	20n 1	1n25	23s27	0s27	20n31	0n 2	17n 3	1s33	7n54	8s54	11n36	11n 8	19n 9		n.a.

Julian Day Number = 1512865.5, Delta T = 04h57m55s
Ecliptic obliquity = 23°45'42, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°57'34, Lahiri = -11°50'33 Julian Calendar 1 Jan. 571 BCE == Greg. Calendar 26 Dec. 572 BCE

The year -570 astronomical counting style corresponds to year 571 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 571 BCE
geocentric

FEBRUARY 571 BCE (-570) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 17 47	6♒18'26	21♈48	13♑ 2	9♓29	16♏16	7°R19	14♑10	0°R18	22°R 5	14°R30	0♍ 4	1♍20	28♊ 8	n.a.	T 1
W 2	8 21 43	7°18'24	4♉20	13°15	10°42	16°53	7♌11	14°17	0♊17	22♉ 5	14♉30	0°R 5	1°17	28°15	n.a.	W 2
T 3	8 25 40	8°18'20	16°34	13°33	11°54	17°30	7° 3	14°24	0°17	22° 5	14°D30	0° 4	1°13	28°22	n.a.	T 3
F 4	8 29 36	9°18'14	28°36	13°57	13° 7	18° 7	6°56	14°31	0°16	22° 5	14°30	0° 3	1°10	28°28	n.a.	F 4
S 5	8 33 33	10°18'05	10♊31	14°26	14°19	18°43	6°48	14°37	0°16	22° 4	14°30	0° 1	1° 7	28°35	n.a.	S 5
S 6	8 37 29	11°17'54	22°22	14°59	15°32	19°20	6°40	14°44	0°16	22° 4	14°30	29♌58	1° 4	28°42	n.a.	S 6
M 7	8 41 26	12°17'41	4♋13	15°37	16°44	19°57	6°32	14°51	0°15	22°D 4	14°30	29°55	1° 1	28°49	n.a.	M 7
T 8	8 45 23	13°17'25	16° 8	16°18	17°56	20°34	6°24	14°58	0°15	22° 4	14°30	29°53	0°58	28°55	n.a.	T 8
W 9	8 49 19	14°17'07	28° 8	17° 3	19° 8	21°10	6°17	15° 4	0°15	22° 4	14°30	29°50	0°54	29° 2	n.a.	W 9
T 10	8 53 16	15°16'47	10♌16	17°52	20°20	21°47	6° 9	15°11	0°15	22° 5	14°31	29°49	0°51	29° 9	n.a.	T 10
F 11	8 57 12	16°16'25	22°33	18°44	21°32	22°24	6° 1	15°18	0°14	22° 5	14°31	29°48	0°48	29°15	n.a.	F 11
S 12	9 1 9	17°16'00	5♍ 0	19°39	22°44	23° 0	5°54	15°24	0°14	22° 5	14°31	29°D48	0°45	29°22	n.a.	S 12
S 13	9 5 5	18°15'34	17°40	20°37	23°55	23°37	5°46	15°31	0°D14	22° 5	14°31	29°48	0°42	29°29	n.a.	S 13
M14	9 9 2	19°15'05	0♎32	21°38	25° 7	24°13	5°39	15°37	0°14	22° 5	14°31	29°49	0°39	29°35	n.a.	M14
T 15	9 12 58	20°14'35	13°38	22°41	26°19	24°49	5°31	15°44	0°14	22° 5	14°32	29°50	0°35	29°42	n.a.	T 15
W16	9 16 55	21°14'02	26°59	23°47	27°30	25°26	5°24	15°50	0°15	22° 6	14°32	29°51	0°32	29°49	n.a.	W16
T 17	9 20 52	22°13'28	10♏36	24°55	28°42	26° 2	5°17	15°56	0°15	22° 6	14°32	29°51	0°29	29°56	n.a.	T 17
F 18	9 24 48	23°12'52	24°29	26° 5	29°53	26°38	5°10	16° 3	0°15	22° 6	14°33	29°R52	0°26	0♋ 2	n.a.	F 18
S 19	9 28 45	24°12'14	8♐38	27°18	1♈ 4	27°14	5° 3	16° 9	0°15	22° 7	14°33	29°51	0°23	0° 9	n.a.	S 19
S 20	9 32 41	25°11'34	23° 0	28°32	2°15	27°50	4°56	16°15	0°16	22° 7	14°33	29°51	0°19	0°16	n.a.	S 20
M21	9 36 38	26°10'53	7♑33	29°48	3°26	28°26	4°49	16°21	0°16	22° 8	14°34	29°51	0°16	0°22	n.a.	M21
T 22	9 40 34	27°10'09	22°13	1♒ 7	4°37	29° 2	4°42	16°27	0°17	22° 8	14°34	29°50	0°13	0°29	n.a.	T 22
W23	9 44 31	28° 9'24	6♒52	2°27	5°48	29°38	4°35	16°34	0°17	22° 9	14°34	29°50	0°10	0°36	n.a.	W23
T 24	9 48 27	29° 8'36	21°25	3°48	6°59	0♐13	4°29	16°40	0°18	22° 9	14°35	29°50	0° 7	0°43	n.a.	T 24
F 25	9 52 24	0♓ 7'46	5♓46	5°12	8° 9	0°49	4°22	16°46	0°18	22°10	14°35	29°50	0° 4	0°49	n.a.	F 25
S 26	9 56 20	1° 6'54	19°48	6°37	9°20	1°25	4°16	16°51	0°19	22°10	14°36	29°50	0° 0	0°56	n.a.	S 26
S 27	10 0 17	2° 6'00	3♈30	8° 3	10°30	2° 0	4° 9	16°57	0°20	22°11	14°36	29°50	29♌57	1° 3	n.a.	S 27
M28	10 4 14	3♓ 5'03	16♈49	9♒32	11♈40	2♐36	4♌ 3	17♑ 3	0♊21	22♉12	14♉37	29♌49	29♌54	1♋ 9	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18s57	4n47	4s 8	21s11	1n56	8s51	0s48	16s 8	0n49	20n 3	1n25	23s26	0s27	20n31	0n 2	17n 3	1s33	7n55	8s53	11n36	11n 9	19n 9		n.a.
W 2	18 42	8 41	4 44	21 23	1 43	8 21	0 45	16 20	0 49	20 5	1 25	23 26	0 27	20 31	0 2	17 3	1 33	7 55	8 53	11 36	11 10	19 10		n.a.
T 3	18 26	12 7	5 6	21 34	1 30	7 51	0 43	16 31	0 48	20 7	1 25	23 25	0 27	20 31	0 2	17 3	1 32	7 55	8 53	11 36	11 11	19 10		n.a.
F 4	18 10	15 0	5 15	21 44	1 17	7 20	0 40	16 42	0 47	20 9	1 25	23 24	0 27	20 30	0 2	17 3	1 32	7 55	8 53	11 36	11 12	19 11		n.a.
S 5	17 54	17 13	5 10	21 54	1 5	6 49	0 37	16 53	0 46	20 12	1 25	23 24	0 27	20 30	0 2	17 3	1 32	7 56	8 52	11 37	11 13	19 11		n.a.
S 6	17 37	18 41	4 51	22 2	0 52	6 18	0 34	17 4	0 45	20 14	1 25	23 23	0 27	20 30	0 2	17 3	1 32	7 56	8 52	11 38	11 14	19 12		n.a.
M 7	17 20	19 21	4 21	22 10	0 40	5 47	0 31	17 15	0 45	20 16	1 25	23 22	0 27	20 30	0 2	17 3	1 32	7 56	8 52	11 39	11 16	19 12		n.a.
T 8	17 3	19 10	3 38	22 17	0 28	5 16	0 28	17 26	0 44	20 18	1 25	23 22	0 27	20 30	0 2	17 3	1 32	7 56	8 52	11 40	11 17	19 13		n.a.
W 9	16 46	18 6	2 46	22 23	0 17	4 44	0 25	17 36	0 43	20 20	1 25	23 21	0 27	20 30	0 2	17 3	1 32	7 57	8 51	11 41	11 18	19 13		n.a.
T 10	16 28	16 12	1 46	22 27	0 6	4 13	0 22	17 47	0 42	20 22	1 25	23 20	0 28	20 30	0 2	17 3	1 32	7 57	8 51	11 41	11 19	19 14		n.a.
F 11	16 10	13 33	0 40	22 31	0s 5	3 41	0 19	17 57	0 41	20 24	1 25	23 20	0 28	20 30	0 2	17 3	1 32	7 57	8 51	11 42	11 20	19 14		n.a.
S 12	15 52	10 15	0n29	22 33	0 15	3 10	0 16	18 7	0 40	20 26	1 25	23 19	0 28	20 30	0 2	17 3	1 32	7 57	8 51	11 42	11 21	19 14		n.a.
S 13	15 34	6 26	1 37	22 34	0 25	2 38	0 12	18 18	0 39	20 28	1 25	23 18	0 28	20 30	0 2	17 3	1 32	7 58	8 50	11 42	11 22	19 15		n.a.
M14	15 15	2 16	2 42	22 34	0 35	2 6	0 9	18 28	0 38	20 29	1 25	23 18	0 28	20 30	0 2	17 3	1 32	7 58	8 50	11 41	11 24	19 15		n.a.
T 15	14 56	2s 5	3 40	22 33	0 44	1 34	0 6	18 38	0 37	20 31	1 25	23 17	0 28	20 30	0 2	17 4	1 32	7 58	8 50	11 41	11 25	19 16		n.a.
W16	14 37	6 24	4 27	22 30	0 53	1 3	0 2	18 47	0 36	20 33	1 25	23 16	0 28	20 30	0 2	17 4	1 32	7 59	8 50	11 41	11 26	19 16		n.a.
T 17	14 17	10 28	5 0	22 27	1 1	0 31	0n 1	18 57	0 35	20 35	1 25	23 16	0 28	20 30	0 2	17 4	1 32	7 59	8 49	11 40	11 27	19 17		n.a.
F 18	13 58	14 3	5 16	22 21	1 10	0n 1	0 4	19 7	0 34	20 37	1 25	23 15	0 28	20 30	0 2	17 4	1 32	7 59	8 49	11 40	11 28	19 17		n.a.
S 19	13 38	16 53	5 14	22 14	1 17	0 33	0 8	19 16	0 33	20 39	1 25	23 15	0 28	20 30	0 2	17 4	1 32	8 0	8 49	11 40	11 29	19 18		n.a.
S 20	13 18	18 43	4 52	22 6	1 24	1 5	0 11	19 25	0 32	20 40	1 25	23 14	0 29	20 30	0 2	17 4	1 31	8 0	8 49	11 41	11 30	19 18		n.a.
M21	12 58	19 22	4 11	21 57	1 31	1 37	0 15	19 34	0 31	20 42	1 25	23 13	0 29	20 31	0 2	17 5	1 31	8 0	8 49	11 41	11 32	19 18		n.a.
T 22	12 37	18 43	3 14	21 46	1 37	2 8	0 18	19 43	0 30	20 44	1 25	23 13	0 29	20 31	0 2	17 5	1 31	8 1	8 48	11 41	11 33	19 19		n.a.
W23	12 16	16 48	2 4	21 33	1 43	2 40	0 22	19 52	0 29	20 45	1 25	23 12	0 29	20 31	0 2	17 5	1 31	8 1	8 48	11 41	11 34	19 19		n.a.
T 24	11 56	13 49	0 47	21 19	1 49	3 12	0 26	20 1	0 28	20 47	1 25	23 11	0 29	20 31	0 2	17 5	1 31	8 1	8 48	11 41	11 35	19 20		n.a.
F 25	11 35	10 2	0s33	21 4	1 54	3 43	0 29	20 10	0 27	20 48	1 25	23 11	0 29	20 31	0 2	17 5	1 31	8 2	8 48	11 41	11 36	19 20		n.a.
S 26	11 13	5 45	1 49	20 47	1 58	4 15	0 33	20 18	0 25	20 50	1 25	23 10	0 29	20 31	0 2	17 6	1 31	8 2	8 47	11 41	11 37	19 21		n.a.
S 27	10 52	1 17	2 56	20 28	2 2	4 46	0 36	20 27	0 24	20 51	1 25	23 9	0 29	20 31	0 2	17 6	1 31	8 2	8 47	11 41	11 38	19 21		n.a.
M28	10s31	3n 8	3s52	20s 8	2s 6	5n17	0n40	20s35	0n23	20n53	1n25	23s 9	0s29	20n32	0n 2	17n 6	1s31	8n 3	8s47	11n41	11n40	19n21		n.a.

Julian Day Number = 1512896.5, Delta T = 04h57m53s
Ecliptic obliquity = 23°45'43, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°57'29, Lahiri = -11°50'29 Julian Calendar 1 Feb. 571 BCE == Greg. Calendar 26 Jan. 571 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 571 BCE
geocentric

MARCH 571 BCE (-570) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 8 10	4♓ 4'04	29♈46	11♒ 2	12♈51	3♐11	3°R57	17♑ 9	0♊21	22♉12	14♉38	29°R49	29♌51	1♋16	n.a.	T 1
W 2	10 12 7	5° 3'03	12♉21	12°33	14° 1	3°46	3♌51	17°15	0°22	22°13	14°38	29♌49	29°48	1°23	n.a.	W 2
T 3	10 16 3	6° 1'59	24°40	14° 6	15°10	4°21	3°46	17°20	0°23	22°14	14°39	29°48	29°44	1°29	n.a.	T 3
F 4	10 20 0	7° 0'53	6♊45	15°40	16°20	4°56	3°40	17°26	0°24	22°15	14°39	29°D48	29°41	1°36	n.a.	F 4
S 5	10 23 56	7°59'45	18°41	17°16	17°30	5°31	3°35	17°31	0°25	22°16	14°40	29°48	29°38	1°43	n.a.	S 5
S 6	10 27 53	8°58'34	0♋32	18°54	18°40	6° 6	3°29	17°37	0°26	22°16	14°41	29°49	29°35	1°50	n.a.	S 6
M 7	10 31 49	9°57'21	12°24	20°33	19°49	6°41	3°24	17°42	0°28	22°17	14°41	29°50	29°32	1°56	n.a.	M 7
T 8	10 35 46	10°56'05	24°21	22°14	20°58	7°15	3°19	17°47	0°29	22°18	14°42	29°51	29°29	2° 3	n.a.	T 8
W 9	10 39 43	11°54'48	6♌26	23°56	22° 7	7°50	3°14	17°53	0°30	22°19	14°43	29°52	29°25	2°10	n.a.	W 9
T 10	10 43 39	12°53'28	18°42	25°39	23°16	8°24	3°10	17°58	0°31	22°20	14°43	29°53	29°22	2°16	n.a.	T 10
F 11	10 47 36	13°52'05	1♍12	27°24	24°25	8°59	3° 5	18° 3	0°33	22°21	14°44	29°R53	29°19	2°23	n.a.	F 11
S 12	10 51 32	14°50'41	13°57	29°11	25°34	9°33	3° 1	18° 8	0°34	22°22	14°45	29°52	29°16	2°30	n.a.	S 12
S 13	10 55 29	15°49'14	26°58	0♓59	26°42	10° 7	2°57	18°13	0°35	22°23	14°46	29°51	29°13	2°36	n.a.	S 13
M14	10 59 25	16°47'46	10♎14	2°49	27°51	10°41	2°53	18°18	0°37	22°24	14°47	29°49	29°10	2°43	n.a.	M14
T 15	11 3 22	17°46'15	23°44	4°41	28°59	11°15	2°49	18°23	0°38	22°26	14°47	29°47	29° 6	2°50	n.a.	T 15
W16	11 7 18	18°44'43	7♏27	6°34	0♉ 7	11°49	2°45	18°28	0°40	22°27	14°48	29°44	29° 3	2°57	n.a.	W16
T 17	11 11 15	19°43'09	21°20	8°28	1°15	12°22	2°42	18°32	0°42	22°28	14°49	29°42	29° 0	3° 3	n.a.	T 17
F 18	11 15 11	20°41'33	5♐22	10°24	2°23	12°56	2°38	18°37	0°43	22°29	14°50	29°40	28°57	3°10	n.a.	F 18
S 19	11 19 8	21°39'56	19°31	12°22	3°31	13°29	2°35	18°42	0°45	22°30	14°51	29°D40	28°54	3°17	n.a.	S 19
S 20	11 23 5	22°38'17	3♑43	14°21	4°38	14° 3	2°32	18°46	0°47	22°32	14°52	29°40	28°50	3°23	n.a.	S 20
M21	11 27 1	23°36'37	17°58	16°22	5°45	14°36	2°29	18°50	0°49	22°33	14°53	29°41	28°47	3°30	n.a.	M21
T 22	11 30 58	24°34'54	2♒12	18°24	6°52	15° 9	2°27	18°55	0°51	22°34	14°54	29°43	28°44	3°37	n.a.	T 22
W23	11 34 54	25°33'11	16°24	20°27	7°59	15°42	2°24	18°59	0°52	22°36	14°55	29°44	28°41	3°43	n.a.	W23
T 24	11 38 51	26°31'25	0♓29	22°32	9° 6	16°14	2°22	19° 3	0°54	22°37	14°56	29°R44	28°38	3°50	n.a.	T 24
F 25	11 42 47	27°29'37	14°25	24°38	10°13	16°47	2°20	19° 7	0°56	22°39	14°57	29°44	28°35	3°57	n.a.	F 25
S 26	11 46 44	28°27'48	28° 9	26°45	11°19	17°19	2°18	19°11	0°58	22°40	14°58	29°41	28°31	4° 4	n.a.	S 26
S 27	11 50 40	29°25'57	11♈37	28°53	12°25	17°51	2°16	19°15	1° 1	22°42	14°59	29°38	28°28	4°10	n.a.	S 27
M28	11 54 37	0♈24'04	24°47	1♈ 2	13°31	18°23	2°15	19°19	1° 3	22°43	15° 0	29°33	28°25	4°17	n.a.	M28
T 29	11 58 33	1°22'09	7♉40	3°11	14°37	18°55	2°13	19°23	1° 5	22°45	15° 1	29°28	28°22	4°24	n.a.	T 29
W30	12 2 30	2°20'12	20°14	5°20	15°43	19°27	2°12	19°27	1° 7	22°46	15° 2	29°23	28°19	4°30	n.a.	W30
T 31	12 6 27	3♈18'14	2♊33	7♈29	16♉48	19♐58	2♌11	19♑30	1♊ 9	22♉48	15♉ 3	29♌18	28♌15	4♋37	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10s 9	7n15	4s35	19s46	2s 9	5n49	0n44	20s43	0n22	20n54	1n25	23s 8	0s30	20n32	0n 2	17n 6	1s31	8n 3	8s47	11n41	11n41	19n22		n.a.
W 2	9 47	10 57	5 3	19 22	2 12	6 20	0 47	20 51	0 21	20 55	1 25	23 7	0 30	20 32	0 2	17 6	1 31	8 4	8 46	11 41	11 42	19 22		n.a.
T 3	9 25	14 5	5 16	18 57	2 14	6 50	0 51	20 59	0 19	20 57	1 25	23 7	0 30	20 32	0 2	17 7	1 31	8 4	8 46	11 42	11 43	19 23		n.a.
F 4	9 3	16 33	5 15	18 31	2 16	7 21	0 55	21 7	0 18	20 58	1 25	23 6	0 30	20 32	0 2	17 7	1 31	8 4	8 46	11 42	11 44	19 23		n.a.
S 5	8 41	18 17	5 0	18 3	2 17	7 52	0 59	21 14	0 17	20 59	1 25	23 6	0 30	20 33	0 2	17 7	1 31	8 5	8 46	11 42	11 45	19 23		n.a.
S 6	8 19	19 13	4 33	17 33	2 18	8 22	1 2	21 22	0 15	21 0	1 25	23 5	0 30	20 33	0 2	17 8	1 31	8 5	8 46	11 41	11 46	19 24		n.a.
M 7	7 56	19 18	3 54	17 1	2 18	8 52	1 6	21 29	0 14	21 2	1 25	23 4	0 30	20 33	0 2	17 8	1 31	8 5	8 45	11 41	11 47	19 24		n.a.
T 8	7 34	18 31	3 4	16 28	2 18	9 22	1 10	21 37	0 12	21 3	1 24	23 4	0 30	20 33	0 2	17 8	1 31	8 6	8 45	11 41	11 49	19 24		n.a.
W 9	7 11	16 53	2 6	15 53	2 17	9 52	1 13	21 44	0 11	21 4	1 24	23 3	0 30	20 34	0 2	17 8	1 30	8 6	8 45	11 40	11 50	19 25		n.a.
T 10	6 48	14 27	1 2	15 16	2 16	10 21	1 17	21 51	0 10	21 5	1 24	23 3	0 31	20 34	0 2	17 9	1 30	8 7	8 45	11 40	11 51	19 25		n.a.
F 11	6 26	11 18	0n 7	14 38	2 15	10 50	1 21	21 58	0 8	21 6	1 24	23 2	0 31	20 34	0 2	17 9	1 30	8 7	8 44	11 40	11 52	19 26		n.a.
S 12	6 3	7 35	1 17	13 58	2 12	11 19	1 25	22 4	0 7	21 7	1 24	23 1	0 31	20 35	0 2	17 9	1 30	8 8	8 44	11 40	11 53	19 26		n.a.
S 13	5 40	3 25	2 24	13 17	2 9	11 48	1 28	22 11	0 5	21 7	1 24	23 1	0 31	20 35	0 2	17 10	1 30	8 8	8 44	11 41	11 54	19 26		n.a.
M14	5 17	0s58	3 25	12 34	2 6	12 16	1 32	22 18	0 3	21 8	1 24	23 0	0 31	20 35	0 2	17 10	1 30	8 8	8 44	11 41	11 55	19 27		n.a.
T 15	4 54	5 23	4 15	11 49	2 2	12 45	1 35	22 24	0 2	21 9	1 24	23 0	0 31	20 35	0 2	17 10	1 30	8 9	8 44	11 42	11 56	19 27		n.a.
W16	4 31	9 35	4 52	11 3	1 58	13 12	1 39	22 30	0 0	21 10	1 24	22 59	0 31	20 36	0 2	17 11	1 30	8 9	8 43	11 43	11 58	19 27		n.a.
T 17	4 7	13 20	5 12	10 15	1 53	13 40	1 43	22 36	0s 1	21 10	1 23	22 59	0 31	20 36	0 2	17 11	1 30	8 10	8 43	11 44	11 59	19 28		n.a.
F 18	3 44	16 21	5 13	9 25	1 48	14 7	1 46	22 42	0 3	21 11	1 23	22 58	0 32	20 37	0 2	17 11	1 30	8 10	8 43	11 44	12 0	19 28		n.a.
S 19	3 21	18 25	4 56	8 34	1 42	14 34	1 50	22 48	0 5	21 12	1 23	22 58	0 32	20 37	0 2	17 12	1 30	8 11	8 43	11 45	12 1	19 28		n.a.
S 20	2 58	19 21	4 21	7 42	1 35	15 1	1 53	22 54	0 6	21 12	1 23	22 57	0 32	20 37	0 2	17 12	1 30	8 11	8 43	11 44	12 2	19 29		n.a.
M21	2 34	19 4	3 30	6 48	1 28	15 27	1 57	23 0	0 8	21 13	1 23	22 57	0 32	20 38	0 2	17 13	1 30	8 12	8 42	11 44	12 3	19 29		n.a.
T 22	2 11	17 34	2 26	5 53	1 20	15 53	2 0	23 5	0 10	21 13	1 23	22 56	0 32	20 38	0 2	17 13	1 30	8 12	8 42	11 44	12 4	19 29		n.a.
W23	1 47	14 59	1 13	4 56	1 12	16 18	2 3	23 11	0 12	21 14	1 23	22 56	0 32	20 38	0 2	17 13	1 30	8 12	8 42	11 43	12 5	19 30		n.a.
T 24	1 24	11 31	0s 4	3 59	1 4	16 43	2 7	23 16	0 14	21 14	1 22	22 55	0 32	20 39	0 2	17 14	1 30	8 13	8 42	11 43	12 7	19 30		n.a.
F 25	1 1	7 26	1 20	3 0	0 55	17 8	2 10	23 21	0 16	21 14	1 22	22 55	0 32	20 39	0 2	17 14	1 30	8 13	8 42	11 43	12 8	19 30		n.a.
S 26	0 37	3 2	2 29	2 0	0 46	17 32	2 13	23 26	0 18	21 15	1 22	22 54	0 33	20 40	0 2	17 15	1 30	8 14	8 41	11 44	12 9	19 31		n.a.
S 27	0 14	1n27	3 29	1 0	0 36	17 56	2 16	23 31	0 19	21 15	1 22	22 54	0 33	20 40	0 2	17 15	1 29	8 14	8 41	11 45	12 10	19 31		n.a.
M28	0n10	5 45	4 17	0n 1	0 26	18 19	2 20	23 36	0 21	21 15	1 22	22 53	0 33	20 41	0 2	17 16	1 29	8 15	8 41	11 47	12 11	19 31		n.a.
T 29	0 33	9 41	4 50	1 3	0 16	18 42	2 23	23 41	0 23	21 15	1 22	22 53	0 33	20 41	0 2	17 16	1 29	8 15	8 41	11 49	12 12	19 32		n.a.
W30	0 56	13 6	5 8	2 4	0 5	19 5	2 26	23 46	0 26	21 16	1 22	22 53	0 33	20 42	0 2	17 16	1 29	8 16	8 41	11 51	12 13	19 32		n.a.
T 31	1n20	15n52	5s11	3n 6	0n 6	19n27	2n29	23s50	0s28	21n16	1n21	22s52	0s33	20n42	0n 2	17n17	1s29	8n16	8s41	11n52	12n14	19n32		n.a.

Julian Day Number = 1512924.5, Delta T = 04h57m52s
Ecliptic obliquity = 23°45'43, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°57'25, Lahiri = -11°50'25 Julian Calendar 1 March 571 BCE == Greg. Calendar 23 Feb. 571 BCE

The year -570 astronomical counting style corresponds to year 571 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 571 BCE
geocentric

APRIL 571 BCE (-570) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 10 23	4♈16'13	14♊39	9♈38	17♉53	20♐29	2°R10	19♑34	1♊12	22♉49	15♉ 4	29°R15	28♌12	4♋44	n.a.	F 1
S 2	12 14 20	5°14'10	26°35	11°47	18°58	21° 0	2♌10	19°37	1°14	22°51	15° 5	29♌13	28° 9	4°50	n.a.	S 2
S 3	12 18 16	6°12'06	8♋27	13°54	20° 3	21°31	2° 9	19°41	1°16	22°52	15° 6	29°D13	28° 6	4°57	n.a.	S 3
M 4	12 22 13	7° 9'59	20°19	16° 1	21° 7	22° 2	2° 9	19°44	1°19	22°54	15° 7	29°13	28° 3	5° 4	n.a.	M 4
T 5	12 26 9	8° 7'51	2♌16	18° 6	22°11	22°32	2°D 9	19°47	1°21	22°56	15° 8	29°15	28° 0	5°11	n.a.	T 5
W 6	12 30 6	9° 5'41	14°23	20° 9	23°15	23° 3	2° 9	19°50	1°24	22°58	15°10	29°17	27°56	5°17	n.a.	W 6
T 7	12 34 2	10° 3'29	26°45	22°11	24°19	23°33	2° 9	19°53	1°26	22°59	15°11	29°R17	27°53	5°24	n.a.	T 7
F 8	12 37 59	11° 1'15	9♍25	24°10	25°22	24° 3	2°10	19°56	1°29	23° 1	15°12	29°17	27°50	5°31	n.a.	F 8
S 9	12 41 56	11°58'59	22°24	26° 7	26°25	24°32	2°10	19°59	1°31	23° 3	15°13	29°15	27°47	5°37	n.a.	S 9
S 10	12 45 52	12°56'42	5♎45	28° 1	27°28	25° 2	2°11	20° 2	1°34	23° 5	15°14	29°11	27°44	5°44	n.a.	S 10
M11	12 49 49	13°54'23	19°25	29°52	28°31	25°31	2°12	20° 4	1°37	23° 6	15°16	29° 5	27°41	5°51	n.a.	M11
T 12	12 53 45	14°52'02	3♏22	1♉41	29°33	26° 0	2°13	20° 7	1°39	23° 8	15°17	28°58	27°37	5°57	n.a.	T 12
W13	12 57 42	15°49'41	17°33	3°26	0♊35	26°28	2°15	20° 9	1°42	23°10	15°18	28°50	27°34	6° 4	n.a.	W13
T 14	13 1 38	16°47'18	1♐51	5° 9	1°37	26°57	2°16	20°12	1°45	23°12	15°19	28°44	27°31	6°11	n.a.	T 14
F 15	13 5 35	17°44'54	16°12	6°48	2°38	27°25	2°18	20°14	1°48	23°14	15°21	28°38	27°28	6°17	n.a.	F 15
S 16	13 9 31	18°42'29	0♑31	8°24	3°39	27°53	2°20	20°16	1°50	23°16	15°22	28°35	27°25	6°24	n.a.	S 16
S 17	13 13 28	19°40'03	14°46	9°56	4°39	28°20	2°22	20°18	1°53	23°18	15°23	28°D33	27°21	6°31	n.a.	S 17
M18	13 17 25	20°37'36	28°53	11°26	5°40	28°48	2°24	20°20	1°56	23°20	15°24	28°34	27°18	6°38	n.a.	M18
T 19	13 21 21	21°35'08	12♒52	12°52	6°40	29°15	2°27	20°22	1°59	23°21	15°26	28°34	27°15	6°44	n.a.	T 19
W20	13 25 18	22°32'38	26°42	14°14	7°39	29°41	2°29	20°24	2° 2	23°23	15°27	28°R35	27°12	6°51	n.a.	W20
T 21	13 29 14	23°30'08	10♓22	15°33	8°38	0♑ 8	2°32	20°26	2° 5	23°25	15°28	28°35	27° 9	6°58	n.a.	T 21
F 22	13 33 11	24°27'37	23°53	16°49	9°37	0°34	2°35	20°28	2° 8	23°27	15°30	28°32	27° 6	7° 4	n.a.	F 22
S 23	13 37 7	25°25'05	7♈13	18° 0	10°36	0°59	2°38	20°29	2°11	23°29	15°31	28°27	27° 2	7°11	n.a.	S 23
S 24	13 41 4	26°22'31	20°20	19° 9	11°33	1°25	2°42	20°31	2°14	23°31	15°32	28°19	26°59	7°18	n.a.	S 24
M25	13 45 0	27°19'57	3♉15	20°13	12°31	1°50	2°45	20°32	2°17	23°33	15°34	28°10	26°56	7°24	n.a.	M25
T 26	13 48 57	28°17'22	15°55	21°14	13°28	2°14	2°49	20°33	2°20	23°36	15°35	27°59	26°53	7°31	n.a.	T 26
W27	13 52 53	29°14'45	28°22	22°11	14°25	2°39	2°52	20°34	2°23	23°38	15°36	27°49	26°50	7°38	n.a.	W27
T 28	13 56 50	0♉12'07	10♊36	23° 4	15°21	3° 2	2°56	20°35	2°27	23°40	15°38	27°39	26°47	7°44	n.a.	T 28
F 29	14 0 47	1° 9'29	22°38	23°53	16°16	3°26	3° 0	20°36	2°30	23°42	15°39	27°31	26°43	7°51	n.a.	F 29
S 30	14 4 43	2♉ 6'49	4♋33	24♉38	17♊12	3♑49	3♌ 5	20♑37	2♊33	23♉44	15♉40	27♌25	26♌40	7♋58	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	1n43	17n53	5s 1	4n 7	0n16	19n49	2n32	23s55	0s30	21n16	1n21	22s52	0s33	20n43	0n 2	17n17	1s29	8n17	8s40	11n53	12n15	19n32		n.a.
S 2	2 6	19 6	4 37	5 8	0 27	20 10	2 34	23 59	0 32	21 16	1 21	22 51	0 34	20 43	0 2	17 18	1 29	8 17	8 40	11 54	12 17	19 33		n.a.
S 3	2 30	19 28	4 2	6 8	0 38	20 31	2 37	24 3	0 34	21 16	1 21	22 51	0 34	20 44	0 2	17 18	1 29	8 18	8 40	11 54	12 18	19 33		n.a.
M 4	2 53	18 58	3 16	7 8	0 48	20 51	2 40	24 7	0 36	21 15	1 21	22 51	0 34	20 44	0 2	17 19	1 29	8 18	8 40	11 54	12 19	19 33		n.a.
T 5	3 16	17 37	2 22	8 6	0 59	21 10	2 42	24 11	0 39	21 15	1 21	22 50	0 34	20 45	0 2	17 19	1 29	8 19	8 40	11 53	12 20	19 34		n.a.
W 6	3 39	15 27	1 20	9 3	1 9	21 30	2 45	24 15	0 41	21 15	1 20	22 50	0 34	20 45	0 2	17 20	1 29	8 19	8 40	11 53	12 21	19 34		n.a.
T 7	4 2	12 33	0 14	9 58	1 19	21 48	2 47	24 19	0 43	21 15	1 20	22 50	0 34	20 46	0 2	17 20	1 29	8 19	8 39	11 53	12 22	19 34		n.a.
F 8	4 25	8 59	0n55	10 51	1 28	22 6	2 50	24 23	0 46	21 15	1 20	22 50	0 34	20 46	0 2	17 21	1 29	8 20	8 39	11 53	12 23	19 34		n.a.
S 9	4 48	4 55	2 2	11 43	1 37	22 24	2 52	24 27	0 48	21 14	1 20	22 49	0 34	20 47	0 2	17 21	1 29	8 20	8 39	11 53	12 24	19 35		n.a.
S 10	5 11	0 30	3 4	12 32	1 45	22 41	2 54	24 30	0 50	21 14	1 20	22 49	0 35	20 47	0 2	17 22	1 29	8 21	8 39	11 55	12 25	19 35		n.a.
M11	5 33	4s 2	3 58	13 20	1 53	22 58	2 56	24 34	0 53	21 14	1 20	22 49	0 35	20 48	0 2	17 22	1 29	8 21	8 39	11 57	12 27	19 35		n.a.
T 12	5 56	8 27	4 38	14 5	2 0	23 14	2 58	24 37	0 55	21 13	1 19	22 48	0 35	20 48	0 2	17 23	1 29	8 22	8 39	11 59	12 28	19 35		n.a.
W13	6 19	12 28	5 2	14 48	2 6	23 29	3 0	24 41	0 58	21 13	1 19	22 48	0 35	20 49	0 2	17 23	1 29	8 22	8 39	12 2	12 29	19 36		n.a.
T 14	6 41	15 48	5 7	15 29	2 12	23 44	3 2	24 44	1 1	21 12	1 19	22 48	0 35	20 49	0 2	17 24	1 29	8 23	8 38	12 4	12 30	19 36		n.a.
F 15	7 3	18 10	4 53	16 7	2 17	23 58	3 4	24 48	1 3	21 12	1 19	22 48	0 35	20 50	0 2	17 24	1 29	8 23	8 38	12 6	12 31	19 36		n.a.
S 16	7 26	19 24	4 21	16 43	2 21	24 12	3 5	24 51	1 6	21 11	1 19	22 48	0 35	20 51	0 2	17 25	1 29	8 24	8 38	12 8	12 32	19 36		n.a.
S 17	7 48	19 24	3 33	17 16	2 24	24 25	3 7	24 54	1 9	21 10	1 19	22 47	0 36	20 51	0 2	17 25	1 29	8 24	8 38	12 8	12 33	19 37		n.a.
M18	8 10	18 10	2 33	17 47	2 27	24 37	3 8	24 57	1 12	21 10	1 18	22 47	0 36	20 52	0 2	17 26	1 29	8 25	8 38	12 8	12 34	19 37		n.a.
T 19	8 31	15 51	1 24	18 16	2 29	24 49	3 9	25 0	1 14	21 9	1 18	22 47	0 36	20 52	0 2	17 26	1 29	8 25	8 38	12 8	12 35	19 37		n.a.
W20	8 53	12 37	0 10	18 42	2 30	25 1	3 10	25 3	1 17	21 8	1 18	22 47	0 36	20 53	0 2	17 27	1 28	8 26	8 38	12 7	12 36	19 37		n.a.
T 21	9 15	8 45	1s 3	19 6	2 30	25 11	3 11	25 6	1 20	21 7	1 18	22 47	0 36	20 54	0 2	17 27	1 28	8 26	8 38	12 8	12 38	19 38		n.a.
F 22	9 36	4 28	2 11	19 28	2 29	25 21	3 12	25 9	1 23	21 6	1 18	22 47	0 36	20 54	0 2	17 28	1 28	8 27	8 37	12 9	12 39	19 38		n.a.
S 23	9 58	0 2	3 11	19 47	2 28	25 31	3 13	25 12	1 26	21 6	1 18	22 47	0 36	20 55	0 2	17 28	1 28	8 27	8 37	12 10	12 40	19 38		n.a.
S 24	10 19	4n21	4 0	20 4	2 25	25 40	3 14	25 15	1 29	21 5	1 17	22 47	0 37	20 55	0 2	17 29	1 28	8 28	8 37	12 13	12 41	19 38		n.a.
M25	10 40	8 26	4 36	20 19	2 22	25 48	3 14	25 17	1 32	21 4	1 17	22 47	0 37	20 56	0 2	17 29	1 28	8 28	8 37	12 16	12 42	19 38		n.a.
T 26	11 1	12 5	4 57	20 32	2 18	25 56	3 14	25 20	1 36	21 3	1 17	22 46	0 37	20 57	0 2	17 30	1 28	8 29	8 37	12 20	12 43	19 39		n.a.
W27	11 21	15 8	5 4	20 42	2 13	26 3	3 14	25 23	1 39	21 2	1 17	22 46	0 37	20 57	0 2	17 30	1 28	8 29	8 37	12 24	12 44	19 39		n.a.
T 28	11 42	17 27	4 56	20 50	2 7	26 10	3 14	25 26	1 42	21 1	1 17	22 46	0 37	20 58	0 2	17 31	1 28	8 30	8 37	12 27	12 45	19 39		n.a.
F 29	12 2	18 58	4 35	20 56	2 0	26 16	3 14	25 28	1 45	20 59	1 17	22 46	0 37	20 59	0 2	17 32	1 28	8 30	8 37	12 30	12 46	19 39		n.a.
S 30	12n22	19n38	4s 3	21n 0	1n53	26n21	3n14	25s31	1s49	20n58	1n16	22s46	0s38	20n59	0n 2	17n32	1s28	8n31	8s37	12n32	12n47	19n39		n.a.

Julian Day Number = 1512955.5, Delta T = 04h57m51s
Ecliptic obliquity = 23°45'44, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°57'21, Lahiri = -11°50'21 Julian Calendar 1 Apr. 571 BCE == Greg. Calendar 26 March 571 BCE

The year -570 astronomical counting style corresponds to year 571 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 571 BCE
geocentric

MAY 571 BCE (-570) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 8 40	3♉ 4'07	16♋23	25♉19	18♊ 6	4♑12	3♌ 9	20♑38	2♊36	23♉46	15♉42	27°R21	26♌37	8♋ 5	n.a.	S 1
M 2	14 12 36	4° 1'25	28°14	25°55	19° 0	4°34	3°14	20°38	2°39	23°48	15°43	27♌20	26°34	8°11	n.a.	M 2
T 3	14 16 33	4°58'42	10♌10	26°28	19°54	4°56	3°19	20°39	2°43	23°50	15°45	27°D20	26°31	8°18	n.a.	T 3
W 4	14 20 29	5°55'57	22°17	26°56	20°47	5°17	3°23	20°39	2°46	23°52	15°46	27°R20	26°27	8°25	n.a.	W 4
T 5	14 24 26	6°53'11	4♍40	27°19	21°39	5°38	3°28	20°40	2°49	23°54	15°47	27°20	26°24	8°31	n.a.	T 5
F 6	14 28 23	7°50'24	17°23	27°38	22°31	5°59	3°34	20°40	2°53	23°57	15°49	27°18	26°21	8°38	n.a.	F 6
S 7	14 32 19	8°47'37	0♎30	27°52	23°21	6°19	3°39	20°40	2°56	23°59	15°50	27°14	26°18	8°45	n.a.	S 7
S 8	14 36 16	9°44'48	14° 3	28° 2	24°12	6°38	3°45	20°R40	2°59	24° 1	15°52	27° 8	26°15	8°51	n.a.	S 8
M 9	14 40 12	10°41'58	28° 1	28° 8	25° 1	6°58	3°50	20°40	3° 3	24° 3	15°53	27° 0	26°12	8°58	n.a.	M 9
T 10	14 44 9	11°39'08	12♏21	28°R 8	25°50	7°16	3°56	20°40	3° 6	24° 5	15°54	26°49	26° 8	9° 5	n.a.	T 10
W11	14 48 5	12°36'18	26°57	28° 4	26°38	7°34	4° 2	20°40	3°10	24° 8	15°56	26°39	26° 5	9°11	n.a.	W11
T 12	14 52 2	13°33'26	11♐42	27°56	27°26	7°52	4° 8	20°39	3°13	24°10	15°57	26°29	26° 2	9°18	n.a.	T 12
F 13	14 55 58	14°30'35	26°27	27°44	28°12	8° 9	4°14	20°39	3°16	24°12	15°59	26°20	25°59	9°25	n.a.	F 13
S 14	14 59 55	15°27'43	11♑ 5	27°28	28°58	8°26	4°21	20°38	3°20	24°14	16° 0	26°14	25°56	9°31	n.a.	S 14
S 15	15 3 52	16°24'51	25°31	27° 7	29°42	8°42	4°27	20°38	3°23	24°16	16° 1	26°11	25°52	9°38	n.a.	S 15
M16	15 7 48	17°21'59	9♒43	26°44	0♋26	8°57	4°34	20°37	3°27	24°19	16° 3	26°10	25°49	9°45	n.a.	M16
T 17	15 11 45	18°19'06	23°38	26°17	1° 9	9°12	4°41	20°36	3°30	24°21	16° 4	26°10	25°46	9°52	n.a.	T 17
W18	15 15 41	19°16'14	7♓17	25°48	1°51	9°26	4°47	20°35	3°34	24°23	16° 6	26°10	25°43	9°58	n.a.	W18
T 19	15 19 38	20°13'21	20°41	25°16	2°32	9°40	4°54	20°34	3°37	24°25	16° 7	26° 8	25°40	10° 5	n.a.	T 19
F 20	15 23 34	21°10'29	3♈52	24°43	3°12	9°53	5° 2	20°33	3°41	24°28	16° 8	26° 4	25°37	10°12	n.a.	F 20
S 21	15 27 31	22° 7'36	16°51	24° 9	3°51	10° 5	5° 9	20°32	3°45	24°30	16°10	25°58	25°33	10°18	n.a.	S 21
S 22	15 31 27	23° 4'43	29°38	23°34	4°28	10°17	5°16	20°31	3°48	24°32	16°11	25°48	25°30	10°25	n.a.	S 22
M23	15 35 24	24° 1'50	12♉14	22°59	5° 5	10°28	5°24	20°29	3°52	24°34	16°13	25°36	25°27	10°32	n.a.	M23
T 24	15 39 21	24°58'57	24°40	22°25	5°40	10°38	5°32	20°28	3°55	24°36	16°14	25°23	25°24	10°38	n.a.	T 24
W25	15 43 17	25°56'04	6♊55	21°52	6°14	10°48	5°39	20°26	3°59	24°39	16°15	25°10	25°21	10°45	n.a.	W25
T 26	15 47 14	26°53'11	19° 1	21°20	6°47	10°57	5°47	20°24	4° 2	24°41	16°17	24°57	25°18	10°52	n.a.	T 26
F 27	15 51 10	27°50'17	0♋58	20°52	7°18	11° 5	5°55	20°23	4° 6	24°43	16°18	24°46	25°14	10°58	n.a.	F 27
S 28	15 55 7	28°47'24	12°49	20°26	7°48	11°13	6° 4	20°21	4°10	24°45	16°20	24°38	25°11	11° 5	n.a.	S 28
S 29	15 59 3	29°44'30	24°38	20° 3	8°16	11°19	6°12	20°19	4°13	24°48	16°21	24°33	25° 8	11°12	n.a.	S 29
M30	16 3 0	0♊41'36	6♌27	19°44	8°43	11°26	6°20	20°17	4°17	24°50	16°22	24°30	25° 5	11°18	n.a.	M30
T 31	16 6 56	1♊38'42	18♌21	19♉29	9♋ 9	11♑31	6♌29	20♑15	4♊20	24♉52	16♉24	24♌29	25♌ 2	11♋25	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	12n42	19n26	3s20	21n 2	1n44	26n26	3n13	25s34	1s52	20n57	1n16	22s46	0s38	21n 0	0n 2	17n33	1s28	8n31	8s37	12n33	12n49	19n40			n.a.
M 2	13 2	18 22	2 29	21 2	1 35	26 30	3 13	25 36	1 56	20 56	1 16	22 47	0 38	21 1	0 2	17 33	1 28	8 31	8 37	12 34	12 50	19 40			n.a.
T 3	13 21	16 29	1 30	21 0	1 25	26 34	3 12	25 39	1 59	20 55	1 16	22 47	0 38	21 1	0 2	17 34	1 28	8 32	8 36	12 34	12 51	19 40			n.a.
W 4	13 41	13 51	0 27	20 56	1 14	26 37	3 11	25 42	2 3	20 53	1 16	22 47	0 38	21 2	0 2	17 34	1 28	8 32	8 36	12 34	12 52	19 40			n.a.
T 5	14 0	10 32	0n39	20 50	1 2	26 39	3 10	25 45	2 6	20 52	1 16	22 47	0 38	21 3	0 2	17 35	1 28	8 33	8 36	12 34	12 53	19 40			n.a.
F 6	14 19	6 39	1 45	20 42	0 50	26 41	3 8	25 47	2 10	20 50	1 15	22 47	0 38	21 3	0 2	17 35	1 28	8 33	8 36	12 34	12 54	19 40			n.a.
S 7	14 37	2 20	2 47	20 33	0 36	26 42	3 7	25 50	2 14	20 49	1 15	22 47	0 39	21 4	0 2	17 36	1 28	8 34	8 36	12 36	12 55	19 41			n.a.
S 8	14 56	2s13	3 41	20 21	0 22	26 43	3 5	25 53	2 17	20 48	1 15	22 47	0 39	21 5	0 2	17 37	1 28	8 34	8 36	12 38	12 56	19 41			n.a.
M 9	15 14	6 48	4 24	20 8	0 8	26 43	3 3	25 56	2 21	20 46	1 15	22 47	0 39	21 5	0 2	17 37	1 28	8 35	8 36	12 41	12 57	19 41			n.a.
T 10	15 32	11 7	4 52	19 53	0s 8	26 43	3 1	25 58	2 25	20 44	1 15	22 47	0 39	21 6	0 2	17 38	1 28	8 35	8 36	12 44	12 58	19 41			n.a.
W11	15 50	14 51	5 1	19 37	0 23	26 42	2 59	26 1	2 29	20 43	1 15	22 48	0 39	21 7	0 2	17 38	1 28	8 36	8 36	12 48	13 0	19 41			n.a.
T 12	16 7	17 41	4 51	19 20	0 39	26 40	2 56	26 4	2 33	20 41	1 15	22 48	0 39	21 7	0 2	17 39	1 28	8 36	8 36	12 51	13 1	19 41			n.a.
F 13	16 24	19 22	4 21	19 1	0 56	26 38	2 53	26 7	2 37	20 40	1 14	22 48	0 39	21 8	0 2	17 39	1 28	8 36	8 36	12 54	13 2	19 41			n.a.
S 14	16 41	19 44	3 35	18 41	1 13	26 36	2 50	26 10	2 41	20 38	1 14	22 48	0 40	21 9	0 2	17 40	1 28	8 37	8 36	12 56	13 3	19 42			n.a.
S 15	16 58	18 47	2 35	18 20	1 29	26 33	2 47	26 13	2 45	20 36	1 14	22 49	0 40	21 9	0 2	17 40	1 28	8 37	8 36	12 57	13 4	19 42			n.a.
M16	17 15	16 41	1 26	17 58	1 46	26 29	2 43	26 16	2 49	20 34	1 14	22 49	0 40	21 10	0 2	17 41	1 28	8 38	8 36	12 58	13 5	19 42			n.a.
T 17	17 31	13 37	0 13	17 36	2 3	26 25	2 40	26 19	2 54	20 33	1 14	22 49	0 40	21 11	0 2	17 42	1 28	8 38	8 36	12 58	13 6	19 42			n.a.
W18	17 47	9 51	0s58	17 13	2 19	26 21	2 36	26 23	2 58	20 31	1 14	22 49	0 40	21 11	0 2	17 42	1 28	8 39	8 36	12 58	13 7	19 42			n.a.
T 19	18 2	5 40	2 6	16 51	2 34	26 16	2 31	26 26	3 2	20 29	1 13	22 50	0 40	21 12	0 2	17 43	1 28	8 39	8 36	12 59	13 8	19 42			n.a.
F 20	18 18	1 16	3 5	16 28	2 49	26 10	2 27	26 29	3 6	20 27	1 13	22 50	0 41	21 13	0 2	17 43	1 28	8 39	8 36	13 0	13 9	19 42			n.a.
S 21	18 33	3n 7	3 54	16 6	3 3	26 4	2 22	26 33	3 11	20 25	1 13	22 50	0 41	21 13	0 2	17 44	1 28	8 40	8 36	13 2	13 10	19 42			n.a.
S 22	18 48	7 17	4 30	15 45	3 17	25 58	2 17	26 36	3 15	20 23	1 13	22 51	0 41	21 14	0 2	17 44	1 28	8 40	8 35	13 5	13 11	19 43			n.a.
M23	19 2	11 5	4 52	15 24	3 29	25 51	2 12	26 40	3 20	20 21	1 13	22 51	0 41	21 15	0 2	17 45	1 28	8 41	8 35	13 9	13 13	19 43			n.a.
T 24	19 16	14 21	5 0	15 5	3 40	25 44	2 6	26 43	3 24	20 19	1 13	22 51	0 41	21 16	0 3	17 45	1 28	8 41	8 35	13 14	13 14	19 43			n.a.
W25	19 30	16 56	4 54	14 47	3 50	25 37	2 0	26 47	3 29	20 17	1 13	22 52	0 41	21 16	0 3	17 46	1 28	8 42	8 35	13 19	13 15	19 43			n.a.
T 26	19 43	18 45	4 34	14 31	3 58	25 29	1 54	26 51	3 34	20 15	1 13	22 52	0 41	21 17	0 3	17 47	1 28	8 42	8 35	13 23	13 16	19 43			n.a.
F 27	19 57	19 42	4 3	14 16	4 5	25 21	1 47	26 55	3 38	20 13	1 12	22 53	0 42	21 18	0 3	17 47	1 28	8 42	8 35	13 26	13 17	19 43			n.a.
S 28	20 10	19 48	3 21	14 4	4 11	25 12	1 41	26 59	3 43	20 11	1 12	22 53	0 42	21 18	0 3	17 48	1 28	8 43	8 35	13 29	13 18	19 43			n.a.
S 29	20 22	19 1	2 31	13 54	4 15	25 3	1 33	27 3	3 48	20 8	1 12	22 54	0 42	21 19	0 3	17 48	1 28	8 43	8 35	13 31	13 19	19 43			n.a.
M30	20 34	17 24	1 34	13 47	4 17	24 54	1 26	27 7	3 52	20 6	1 12	22 54	0 42	21 20	0 3	17 49	1 28	8 43	8 35	13 32	13 20	19 43			n.a.
T 31	20n46	15n 1	0s32	13n41	4s19	24n44	1n18	27s11	3s57	20n 4	1n12	22s54	0s42	21n20	0n 3	17n49	1s28	8n44	8s35	13n32	13n21	19n43			n.a.

Julian Day Number = 1512985.5, Delta T = 04h57m49s
Ecliptic obliquity = 23°45'43, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°57'17, Lahiri = -11°50'17 Julian Calendar 1 May 571 BCE == Greg. Calendar 25 Apr. 571 BCE

The year -570 astronomical counting style corresponds to year 571 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 571 BCE
geocentric

JUNE 571 BCE (-570) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 10 53	2♊35'48	0♍26	19°R18	9♋32	11♑36	6♌37	20°R12	4♊24	24♉54	16♉25	24°R29	24♌58	11♋32	n.a.	W 1
T 2	16 14 50	3°32'53	12°47	19♉12	9°54	11°39	6°46	20♑10	4°28	24°57	16°26	24♌29	24°55	11°38	n.a.	T 2
F 3	16 18 46	4°29'58	25°29	19°D11	10°14	11°43	6°55	20° 8	4°31	24°59	16°28	24°27	24°52	11°45	n.a.	F 3
S 4	16 22 43	5°27'03	8♎37	19°15	10°33	11°45	7° 4	20° 5	4°35	25° 1	16°29	24°24	24°49	11°52	n.a.	S 4
S 5	16 26 39	6°24'09	22°13	19°23	10°49	11°47	7°13	20° 3	4°38	25° 3	16°30	24°18	24°46	11°59	n.a.	S 5
M 6	16 30 36	7°21'14	6♏17	19°37	11° 3	11°47	7°22	20° 0	4°42	25° 5	16°32	24°10	24°43	12° 5	n.a.	M 6
T 7	16 34 32	8°18'19	20°48	19°56	11°16	11°R48	7°31	19°57	4°46	25° 8	16°33	24° 0	24°39	12°12	n.a.	T 7
W 8	16 38 29	9°15'25	5♐40	20°21	11°26	11°47	7°41	19°55	4°49	25°10	16°34	23°50	24°36	12°19	n.a.	W 8
T 9	16 42 26	10°12'31	20°44	20°50	11°34	11°46	7°50	19°52	4°53	25°12	16°36	23°40	24°33	12°25	n.a.	T 9
F 10	16 46 22	11° 9'38	5♑50	21°25	11°40	11°43	8° 0	19°49	4°56	25°14	16°37	23°32	24°30	12°32	n.a.	F 10
S 11	16 50 19	12° 6'45	20°49	22° 5	11°44	11°40	8° 9	19°46	5° 0	25°16	16°38	23°26	24°27	12°39	n.a.	S 11
S 12	16 54 15	13° 3'53	5♒32	22°50	11°R46	11°37	8°19	19°43	5° 4	25°18	16°40	23°23	24°24	12°45	n.a.	S 12
M13	16 58 12	14° 1'02	19°55	23°40	11°45	11°32	8°29	19°39	5° 7	25°21	16°41	23°D22	24°20	12°52	n.a.	M13
T 14	17 2 8	14°58'11	3♓56	24°36	11°42	11°27	8°39	19°36	5°11	25°23	16°42	23°22	24°17	12°59	n.a.	T 14
W15	17 6 5	15°55'21	17°35	25°36	11°36	11°21	8°49	19°33	5°14	25°25	16°43	23°R22	24°14	13° 5	n.a.	W15
T 16	17 10 1	16°52'32	0♈54	26°41	11°29	11°14	8°59	19°29	5°18	25°27	16°45	23°21	24°11	13°12	n.a.	T 16
F 17	17 13 58	17°49'44	13°55	27°51	11°19	11° 7	9° 9	19°26	5°22	25°29	16°46	23°18	24° 8	13°19	n.a.	F 17
S 18	17 17 55	18°46'57	26°40	29° 5	11° 6	10°59	9°19	19°22	5°25	25°31	16°47	23°13	24° 4	13°25	n.a.	S 18
S 19	17 21 51	19°44'10	9♉12	0♊24	10°51	10°50	9°29	19°19	5°29	25°33	16°48	23° 5	24° 1	13°32	n.a.	S 19
M20	17 25 48	20°41'25	21°34	1°48	10°34	10°40	9°40	19°15	5°32	25°35	16°50	22°56	23°58	13°39	n.a.	M20
T 21	17 29 44	21°38'41	3♊46	3°16	10°15	10°30	9°50	19°12	5°36	25°37	16°51	22°45	23°55	13°45	n.a.	T 21
W22	17 33 41	22°35'57	15°49	4°49	9°53	10°19	10° 1	19° 8	5°39	25°39	16°52	22°33	23°52	13°52	n.a.	W22
T 23	17 37 37	23°33'15	27°47	6°25	9°29	10° 8	10°12	19° 4	5°43	25°41	16°53	22°23	23°49	13°59	n.a.	T 23
F 24	17 41 34	24°30'33	9♋39	8° 6	9° 4	9°56	10°22	19° 0	5°46	25°43	16°54	22°14	23°45	14° 5	n.a.	F 24
S 25	17 45 30	25°27'52	21°27	9°50	8°36	9°43	10°33	18°56	5°50	25°45	16°56	22° 7	23°42	14°12	n.a.	S 25
S 26	17 49 27	26°25'12	3♌15	11°37	8° 7	9°30	10°44	18°52	5°53	25°47	16°57	22° 3	23°39	14°19	n.a.	S 26
M27	17 53 24	27°22'33	15° 4	13°28	7°35	9°17	10°55	18°48	5°56	25°49	16°58	22° 1	23°36	14°25	n.a.	M27
T 28	17 57 20	28°19'54	27° 0	15°21	7° 3	9° 3	11° 6	18°44	6° 0	25°51	16°59	22°D 1	23°33	14°32	n.a.	T 28
W29	18 1 17	29°17'16	9♍ 5	17°17	6°29	8°49	11°17	18°40	6° 3	25°53	17° 0	22° 2	23°30	14°39	n.a.	W29
T 30	18 5 13	0♋14'39	21♍25	19♊15	5♋54	8♑34	11♌29	18♑36	6♊ 7	25♉55	17♉ 1	22♌ 3	23♌26	14♋46	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20n58	11n57	0n32	13n38	4s19	24n35	1n10	27s16	4s 2	20n 1	1n12	22s55	0s42	21n21	0n 3	17n50	1s28	8n44	8s35	13n32	13n22	19n43		n.a.
T 2	21 9	8 19	1 35	13 38	4 17	24 25	1 2	27 20	4 7	19 59	1 12	22 55	0 42	21 22	0 3	17 50	1 28	8 45	8 35	13 32	13 23	19 44		n.a.
F 3	21 20	4 12	2 36	13 40	4 15	24 14	0 53	27 25	4 11	19 57	1 12	22 56	0 43	21 22	0 3	17 51	1 28	8 45	8 35	13 33	13 24	19 44		n.a.
S 4	21 30	0s14	3 31	13 45	4 11	24 4	0 44	27 29	4 16	19 54	1 11	22 56	0 43	21 23	0 3	17 52	1 28	8 45	8 35	13 34	13 26	19 44		n.a.
S 5	21 40	4 48	4 16	13 52	4 6	23 53	0 34	27 34	4 21	19 52	1 11	22 57	0 43	21 24	0 3	17 52	1 28	8 46	8 35	13 36	13 27	19 44		n.a.
M 6	21 50	9 17	4 47	14 2	4 0	23 42	0 24	27 39	4 26	19 49	1 11	22 58	0 43	21 24	0 3	17 53	1 28	8 46	8 35	13 39	13 28	19 44		n.a.
T 7	21 59	13 21	5 1	14 14	3 53	23 30	0 14	27 43	4 31	19 47	1 11	22 58	0 43	21 25	0 3	17 53	1 28	8 46	8 36	13 42	13 29	19 44		n.a.
W 8	22 8	16 42	4 55	14 28	3 45	23 19	0 3	27 48	4 35	19 44	1 11	22 59	0 43	21 26	0 3	17 54	1 28	8 47	8 36	13 45	13 30	19 44		n.a.
T 9	22 17	18 58	4 29	14 44	3 36	23 7	0s 8	27 53	4 40	19 42	1 11	22 59	0 43	21 26	0 3	17 54	1 28	8 47	8 36	13 49	13 31	19 44		n.a.
F 10	22 25	19 54	3 44	15 3	3 26	22 56	0 19	27 58	4 45	19 39	1 11	23 0	0 44	21 27	0 3	17 55	1 28	8 47	8 36	13 52	13 32	19 44		n.a.
S 11	22 33	19 26	2 44	15 23	3 16	22 44	0 31	28 3	4 50	19 37	1 11	23 0	0 44	21 28	0 3	17 55	1 28	8 48	8 36	13 53	13 33	19 44		n.a.
S 12	22 40	17 38	1 33	15 45	3 5	22 32	0 43	28 8	4 55	19 34	1 11	23 1	0 44	21 28	0 3	17 56	1 28	8 48	8 36	13 54	13 34	19 44		n.a.
M13	22 47	14 45	0 18	16 9	2 54	22 19	0 55	28 13	4 59	19 31	1 10	23 2	0 44	21 29	0 3	17 56	1 28	8 48	8 36	13 55	13 35	19 44		n.a.
T 14	22 54	11 4	0s56	16 34	2 42	22 7	1 7	28 18	5 4	19 28	1 10	23 2	0 44	21 30	0 3	17 57	1 28	8 49	8 36	13 55	13 36	19 44		n.a.
W15	23 0	6 53	2 5	17 0	2 29	21 55	1 20	28 24	5 9	19 26	1 10	23 3	0 44	21 30	0 3	17 57	1 28	8 49	8 36	13 55	13 37	19 44		n.a.
T 16	23 6	2 28	3 6	17 28	2 17	21 42	1 34	28 29	5 13	19 23	1 10	23 3	0 44	21 31	0 3	17 58	1 28	8 49	8 36	13 55	13 38	19 44		n.a.
F 17	23 12	1n57	3 55	17 56	2 4	21 30	1 47	28 34	5 18	19 20	1 10	23 4	0 45	21 32	0 3	17 58	1 28	8 50	8 36	13 56	13 39	19 44		n.a.
S 18	23 17	6 12	4 32	18 26	1 50	21 17	2 1	28 39	5 22	19 17	1 10	23 5	0 45	21 32	0 3	17 59	1 28	8 50	8 36	13 58	13 41	19 44		n.a.
S 19	23 22	10 6	4 55	18 56	1 37	21 5	2 14	28 44	5 26	19 14	1 10	23 5	0 45	21 33	0 3	17 59	1 28	8 50	8 36	14 0	13 42	19 44		n.a.
M20	23 26	13 31	5 3	19 26	1 24	20 52	2 28	28 49	5 31	19 11	1 10	23 6	0 45	21 34	0 3	18 0	1 28	8 50	8 36	14 3	13 43	19 44		n.a.
T 21	23 30	16 18	4 58	19 57	1 10	20 40	2 42	28 54	5 35	19 8	1 10	23 7	0 45	21 34	0 3	18 0	1 28	8 51	8 36	14 7	13 44	19 44		n.a.
W22	23 33	18 22	4 39	20 27	0 57	20 27	2 57	28 59	5 39	19 5	1 10	23 7	0 45	21 35	0 3	18 1	1 28	8 51	8 36	14 11	13 45	19 44		n.a.
T 23	23 36	19 36	4 8	20 57	0 44	20 15	3 11	29 4	5 43	19 2	1 10	23 8	0 45	21 36	0 3	18 1	1 28	8 51	8 36	14 14	13 46	19 44		n.a.
F 24	23 39	19 58	3 27	21 27	0 30	20 2	3 25	29 9	5 47	18 59	1 9	23 9	0 45	21 36	0 3	18 2	1 28	8 51	8 36	14 17	13 47	19 44		n.a.
S 25	23 41	19 27	2 36	21 56	0 18	19 50	3 39	29 14	5 51	18 56	1 9	23 9	0 46	21 37	0 3	18 2	1 28	8 52	8 36	14 19	13 48	19 44		n.a.
S 26	23 43	18 5	1 39	22 24	0 5	19 38	3 53	29 18	5 54	18 53	1 9	23 10	0 46	21 37	0 3	18 2	1 28	8 52	8 36	14 21	13 49	19 44		n.a.
M27	23 44	15 56	0 37	22 50	0n 7	19 26	4 7	29 23	5 58	18 50	1 9	23 11	0 46	21 38	0 3	18 3	1 28	8 52	8 37	14 21	13 50	19 44		n.a.
T 28	23 45	13 6	0n27	23 15	0 18	19 14	4 21	29 27	6 1	18 47	1 9	23 11	0 46	21 39	0 3	18 3	1 28	8 52	8 37	14 21	13 51	19 44		n.a.
W29	23 46	9 40	1 31	23 38	0 29	19 2	4 34	29 31	6 4	18 44	1 9	23 12	0 46	21 39	0 3	18 4	1 28	8 53	8 37	14 21	13 52	19 44		n.a.
T 30	23n46	5n46	2n32	23n59	0n40	18n51	4s47	29s35	6s 7	18n40	1n 9	23s13	0s46	21n40	0n 3	18n 4	1s28	8n53	8s37	14n21	13n53	19n44		n.a.

Julian Day Number = 1513016.5, Delta T = 04h57m48s
Ecliptic obliquity = 23°45'43, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°57'13, Lahiri = -11°50'12 Julian Calendar 1 June 571 BCE == Greg. Calendar 26 May 571 BCE

The year -570 astronomical counting style corresponds to year 571 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 571 BCE
geocentric

JULY 571 BCE (-570) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 9 10	1♋12'03	4♎ 4	21♊15	5°R18	8°R19	11♌40	18°R32	6♊10	25♉57	17♉ 2	22°R 3	23♌23	14♋52	n.a.	F 1
S 2	18 13 6	2° 9'27	17° 8	23°17	4♋42	8♑ 4	11°51	18♑27	6°13	25°59	17° 3	22♌ 2	23°20	14°59	n.a.	S 2
S 3	18 17 3	3° 6'52	0♏39	25°20	4° 5	7°48	12° 3	18°23	6°17	26° 1	17° 4	21°59	23°17	15° 6	n.a.	S 3
M 4	18 20 59	4° 4'19	14°40	27°23	3°27	7°33	12°14	18°19	6°20	26° 3	17° 5	21°54	23°14	15°12	n.a.	M 4
T 5	18 24 56	5° 1'46	29° 9	29°27	2°50	7°17	12°26	18°14	6°23	26° 5	17° 6	21°48	23°10	15°19	n.a.	T 5
W 6	18 28 53	5°59'14	14♐ 2	1♋31	2°13	7° 1	12°37	18°10	6°27	26° 6	17° 7	21°41	23° 7	15°26	n.a.	W 6
T 7	18 32 49	6°56'44	29°11	3°35	1°37	6°46	12°49	18° 6	6°30	26° 8	17° 8	21°35	23° 4	15°32	n.a.	T 7
F 8	18 36 46	7°54'15	14♑26	5°39	1° 1	6°30	13° 0	18° 1	6°33	26°10	17° 9	21°30	23° 1	15°39	n.a.	F 8
S 9	18 40 42	8°51'47	29°38	7°42	0°27	6°14	13°12	17°57	6°36	26°12	17°10	21°26	22°58	15°46	n.a.	S 9
S 10	18 44 39	9°49'20	14♒36	9°45	29♊53	5°58	13°24	17°52	6°39	26°14	17°11	21°D24	22°55	15°52	n.a.	S 10
M11	18 48 35	10°46'55	29°14	11°46	29°21	5°43	13°36	17°48	6°43	26°15	17°12	21°24	22°51	15°59	n.a.	M11
T 12	18 52 32	11°44'32	13♓27	13°47	28°51	5°27	13°48	17°43	6°46	26°17	17°13	21°25	22°48	16° 6	n.a.	T 12
W13	18 56 29	12°42'10	27°14	15°47	28°22	5°12	14° 0	17°39	6°49	26°19	17°14	21°27	22°45	16°12	n.a.	W13
T 14	19 0 25	13°39'50	10♈36	17°45	27°55	4°57	14°12	17°34	6°52	26°20	17°15	21°R28	22°42	16°19	n.a.	T 14
F 15	19 4 22	14°37'32	23°35	19°42	27°31	4°43	14°24	17°30	6°55	26°22	17°16	21°27	22°39	16°26	n.a.	F 15
S 16	19 8 18	15°35'15	6♉15	21°38	27° 8	4°28	14°36	17°25	6°58	26°23	17°16	21°25	22°35	16°32	n.a.	S 16
S 17	19 12 15	16°33'01	18°40	23°33	26°47	4°14	14°48	17°21	7° 1	26°25	17°17	21°22	22°32	16°39	n.a.	S 17
M18	19 16 11	17°30'48	0♊52	25°26	26°29	4° 1	15° 0	17°16	7° 4	26°27	17°18	21°17	22°29	16°46	n.a.	M18
T 19	19 20 8	18°28'37	12°54	27°18	26°13	3°48	15°13	17°12	7° 7	26°28	17°19	21°12	22°26	16°52	n.a.	T 19
W20	19 24 4	19°26'27	24°50	29° 8	26° 0	3°36	15°25	17° 7	7°10	26°30	17°19	21° 6	22°23	16°59	n.a.	W20
T 21	19 28 1	20°24'20	6♋41	0♌57	25°49	3°24	15°37	17° 2	7°13	26°31	17°20	21° 1	22°20	17° 6	n.a.	T 21
F 22	19 31 58	21°22'14	18°30	2°45	25°40	3°12	15°50	16°58	7°15	26°33	17°21	20°56	22°16	17°12	n.a.	F 22
S 23	19 35 54	22°20'10	0♌19	4°32	25°34	3° 2	16° 2	16°53	7°18	26°34	17°22	20°53	22°13	17°19	n.a.	S 23
S 24	19 39 51	23°18'07	12° 9	6°17	25°30	2°51	16°14	16°49	7°21	26°35	17°22	20°51	22°10	17°26	n.a.	S 24
M25	19 43 47	24°16'06	24° 3	8° 1	25°D28	2°42	16°27	16°44	7°24	26°37	17°23	20°D51	22° 7	17°32	n.a.	M25
T 26	19 47 44	25°14'07	6♍ 4	9°43	25°29	2°33	16°40	16°40	7°26	26°38	17°24	20°52	22° 4	17°39	n.a.	T 26
W27	19 51 40	26°12'09	18°15	11°24	25°32	2°25	16°52	16°35	7°29	26°40	17°24	20°53	22° 1	17°46	n.a.	W27
T 28	19 55 37	27°10'12	0♎39	13° 4	25°37	2°18	17° 5	16°31	7°32	26°41	17°25	20°55	21°57	17°52	n.a.	T 28
F 29	19 59 33	28° 8'17	13°20	14°43	25°44	2°11	17°17	16°27	7°34	26°42	17°25	20°56	21°54	17°59	n.a.	F 29
S 30	20 3 30	29° 6'24	26°22	16°20	25°54	2° 5	17°30	16°22	7°37	26°43	17°26	20°R57	21°51	18° 6	n.a.	S 30
S 31	20 7 26	0♌ 4'32	9♏47	17♌56	26♊ 6	2♑ 0	17♌43	16♑18	7♊39	26♉45	17♉27	20♌57	21♌48	18♋12	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n45	1n31	3n27	24n17	0n49	18n40	4s59	29s39	6s10	18n37	1n 9	23s14	0s46	21n40	0n 3	18n 5	1s28	8n53	8s37	14n21	13n54	19n44		n.a.
S 2	23 45	2s55	4 13	24 34	0 58	18 29	5 12	29 43	6 13	18 34	1 9	23 14	0 46	21 41	0 3	18 5	1 28	8 53	8 37	14 21	13 55	19 44		n.a.
S 3	23 43	7 22	4 48	24 47	1 7	18 19	5 23	29 46	6 15	18 31	1 9	23 15	0 47	21 42	0 3	18 6	1 28	8 53	8 37	14 22	13 56	19 44		n.a.
M 4	23 42	11 35	5 6	24 58	1 14	18 9	5 34	29 50	6 18	18 27	1 9	23 16	0 47	21 42	0 3	18 6	1 28	8 54	8 37	14 24	13 58	19 44		n.a.
T 5	23 40	15 16	5 6	25 6	1 21	17 59	5 44	29 53	6 20	18 24	1 9	23 16	0 47	21 43	0 3	18 6	1 28	8 54	8 37	14 26	13 59	19 44		n.a.
W 6	23 37	18 4	4 46	25 12	1 27	17 50	5 54	29 56	6 22	18 21	1 9	23 17	0 47	21 43	0 3	18 7	1 28	8 54	8 37	14 28	14 0	19 44		n.a.
T 7	23 35	19 41	4 5	25 15	1 32	17 42	6 3	29 59	6 24	18 17	1 9	23 18	0 47	21 44	0 3	18 7	1 28	8 54	8 37	14 30	14 1	19 43		n.a.
F 8	23 31	19 52	3 7	25 15	1 36	17 34	6 12	30 1	6 26	18 14	1 8	23 18	0 47	21 45	0 3	18 8	1 28	8 54	8 38	14 32	14 2	19 43		n.a.
S 9	23 28	18 37	1 55	25 12	1 40	17 26	6 19	30 3	6 27	18 10	1 8	23 19	0 47	21 45	0 3	18 8	1 28	8 55	8 38	14 33	14 3	19 43		n.a.
S 10	23 24	16 5	0 37	25 7	1 43	17 20	6 26	30 5	6 28	18 7	1 8	23 20	0 47	21 46	0 3	18 8	1 28	8 55	8 38	14 33	14 4	19 43		n.a.
M11	23 19	12 33	0s42	24 59	1 45	17 13	6 32	30 7	6 29	18 3	1 8	23 21	0 47	21 46	0 3	18 9	1 28	8 55	8 38	14 33	14 5	19 43		n.a.
T 12	23 14	8 23	1 57	24 48	1 47	17 8	6 38	30 9	6 30	18 0	1 8	23 21	0 48	21 47	0 3	18 9	1 28	8 55	8 38	14 33	14 6	19 43		n.a.
W13	23 9	3 54	3 3	24 36	1 48	17 3	6 42	30 10	6 31	17 56	1 8	23 22	0 48	21 47	0 3	18 10	1 28	8 55	8 38	14 33	14 7	19 43		n.a.
T 14	23 3	0n38	3 56	24 21	1 48	16 58	6 46	30 11	6 32	17 53	1 8	23 23	0 48	21 48	0 3	18 10	1 28	8 55	8 38	14 32	14 8	19 43		n.a.
F 15	22 57	5 1	4 36	24 4	1 47	16 55	6 50	30 12	6 32	17 49	1 8	23 23	0 48	21 48	0 3	18 10	1 28	8 55	8 38	14 32	14 9	19 43		n.a.
S 16	22 50	9 3	5 1	23 45	1 46	16 52	6 52	30 13	6 32	17 45	1 8	23 24	0 48	21 49	0 3	18 11	1 28	8 55	8 38	14 33	14 10	19 43		n.a.
S 17	22 43	12 37	5 11	23 24	1 45	16 50	6 54	30 13	6 32	17 42	1 8	23 25	0 48	21 49	0 3	18 11	1 28	8 56	8 39	14 34	14 11	19 43		n.a.
M18	22 36	15 36	5 7	23 1	1 43	16 48	6 55	30 14	6 32	17 38	1 8	23 25	0 48	21 50	0 3	18 11	1 28	8 56	8 39	14 36	14 12	19 43		n.a.
T 19	22 28	17 52	4 50	22 37	1 40	16 47	6 56	30 14	6 31	17 34	1 8	23 26	0 48	21 50	0 3	18 12	1 28	8 56	8 39	14 38	14 13	19 42		n.a.
W20	22 20	19 20	4 20	22 12	1 37	16 47	6 56	30 13	6 31	17 31	1 8	23 27	0 48	21 51	0 3	18 12	1 29	8 56	8 39	14 39	14 14	19 42		n.a.
T 21	22 11	19 57	3 39	21 44	1 34	16 47	6 55	30 13	6 30	17 27	1 8	23 28	0 48	21 51	0 3	18 12	1 29	8 56	8 39	14 41	14 15	19 42		n.a.
F 22	22 2	19 41	2 48	21 16	1 30	16 48	6 54	30 12	6 29	17 23	1 8	23 28	0 48	21 52	0 3	18 13	1 29	8 56	8 39	14 43	14 16	19 42		n.a.
S 23	21 53	18 34	1 50	20 46	1 26	16 49	6 52	30 11	6 28	17 19	1 8	23 29	0 49	21 52	0 3	18 13	1 29	8 56	8 39	14 44	14 17	19 42		n.a.
S 24	21 43	16 37	0 48	20 16	1 21	16 51	6 50	30 10	6 27	17 16	1 8	23 29	0 49	21 53	0 3	18 13	1 29	8 56	8 39	14 44	14 19	19 42		n.a.
M25	21 33	13 58	0n18	19 44	1 16	16 54	6 48	30 9	6 25	17 12	1 8	23 30	0 49	21 53	0 3	18 13	1 29	8 56	8 40	14 44	14 20	19 42		n.a.
T 26	21 23	10 41	1 23	19 11	1 11	16 57	6 45	30 8	6 24	17 8	1 8	23 31	0 49	21 54	0 3	18 14	1 29	8 56	8 40	14 44	14 21	19 42		n.a.
W27	21 12	6 56	2 25	18 38	1 5	17 0	6 41	30 6	6 22	17 4	1 8	23 31	0 49	21 54	0 3	18 14	1 29	8 56	8 40	14 44	14 22	19 41		n.a.
T 28	21 0	2 49	3 22	18 4	0 59	17 4	6 38	30 5	6 20	17 0	1 8	23 32	0 49	21 55	0 3	18 14	1 29	8 56	8 40	14 43	14 23	19 41		n.a.
F 29	20 49	1s30	4 10	17 29	0 53	17 8	6 34	30 3	6 18	16 56	1 8	23 33	0 49	21 55	0 3	18 15	1 29	8 56	8 40	14 43	14 24	19 41		n.a.
S 30	20 37	5 51	4 47	16 54	0 47	17 13	6 29	30 1	6 16	16 52	1 8	23 33	0 49	21 56	0 3	18 15	1 29	8 56	8 40	14 42	14 25	19 41		n.a.
S 31	20n24	10s 3	5n10	16n18	0n40	17n18	6s25	29s59	6s14	16n48	1n 8	23s34	0s49	21n56	0n 3	18n15	1s29	8n56	8s40	14n42	14n26	19n41		n.a.

Julian Day Number = 1513046.5, Delta T = 04h57m47s
Ecliptic obliquity = 23°45'43, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°57'09, Lahiri = -11°50'08 Julian Calendar 1 July 571 BCE == Greg. Calendar 25 June 571 BCE

The year -570 astronomical counting style corresponds to year 571 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 571 BCE
geocentric

AUGUST 571 BCE (-570) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 11 23	1♌ 2'42	23♏38	19♌31	26♊19	1°R56	17♌55	16°R13	7♊42	26♉46	17♉27	20°R55	21♌45	18♋19	n.a.	M 1
T 2	20 15 20	2° 0'54	7♐55	21° 5	26°35	1♑53	18° 8	16♑ 9	7°44	26°47	17°28	20♌54	21°41	18°26	n.a.	T 2
W 3	20 19 16	2°59'07	22°35	22°37	26°53	1°50	18°21	16° 5	7°47	26°48	17°28	20°51	21°38	18°32	n.a.	W 3
T 4	20 23 13	3°57'22	7♑34	24° 9	27°12	1°48	18°34	16° 1	7°49	26°49	17°29	20°49	21°35	18°39	n.a.	T 4
F 5	20 27 9	4°55'38	22°43	25°39	27°34	1°47	18°47	15°57	7°51	26°50	17°29	20°47	21°32	18°46	n.a.	F 5
S 6	20 31 6	5°53'57	7♒53	27° 7	27°57	1°D47	18°59	15°52	7°54	26°51	17°29	20°46	21°29	18°52	n.a.	S 6
S 7	20 35 2	6°52'17	22°55	28°35	28°22	1°47	19°12	15°48	7°56	26°52	17°30	20°D46	21°26	18°59	n.a.	S 7
M 8	20 38 59	7°50'40	7♓41	0♍ 1	28°48	1°49	19°25	15°44	7°58	26°53	17°30	20°47	21°22	19° 6	n.a.	M 8
T 9	20 42 55	8°49'04	22° 4	1°26	29°16	1°51	19°38	15°40	8° 0	26°54	17°31	20°47	21°19	19°12	n.a.	T 9
W10	20 46 52	9°47'31	6♈ 1	2°49	29°46	1°54	19°51	15°36	8° 3	26°55	17°31	20°48	21°16	19°19	n.a.	W10
T 11	20 50 49	10°46'00	19°31	4°12	0♋17	1°57	20° 4	15°32	8° 5	26°56	17°31	20°49	21°13	19°26	n.a.	T 11
F 12	20 54 45	11°44'31	2♉35	5°33	0°50	2° 2	20°17	15°29	8° 7	26°57	17°31	20°50	21°10	19°32	n.a.	F 12
S 13	20 58 42	12°43'04	15°17	6°52	1°24	2° 7	20°30	15°25	8° 9	26°58	17°32	20°R50	21° 7	19°39	n.a.	S 13
S 14	21 2 38	13°41'40	27°40	8°10	1°59	2°13	20°43	15°21	8°11	26°59	17°32	20°50	21° 3	19°46	n.a.	S 14
M15	21 6 35	14°40'19	9♊49	9°27	2°36	2°20	20°56	15°17	8°13	26°59	17°32	20°49	21° 0	19°52	n.a.	M15
T 16	21 10 31	15°38'59	21°47	10°42	3°14	2°27	21° 9	15°14	8°14	27° 0	17°32	20°48	20°57	19°59	n.a.	T 16
W17	21 14 28	16°37'42	3♋38	11°55	3°53	2°36	21°22	15°10	8°16	27° 1	17°33	20°48	20°54	20° 6	n.a.	W17
T 18	21 18 24	17°36'27	15°27	13° 7	4°33	2°45	21°35	15° 7	8°18	27° 2	17°33	20°47	20°51	20°12	n.a.	T 18
F 19	21 22 21	18°35'15	27°16	14°16	5°14	2°54	21°48	15° 3	8°20	27° 2	17°33	20°47	20°47	20°19	n.a.	F 19
S 20	21 26 18	19°34'04	9♌ 7	15°24	5°57	3° 5	22° 1	15° 0	8°21	27° 3	17°33	20°47	20°44	20°26	n.a.	S 20
S 21	21 30 14	20°32'56	21° 4	16°30	6°40	3°16	22°14	14°57	8°23	27° 3	17°33	20°47	20°41	20°32	n.a.	S 21
M22	21 34 11	21°31'50	3♍ 8	17°34	7°25	3°28	22°27	14°53	8°25	27° 4	17°33	20°47	20°38	20°39	n.a.	M22
T 23	21 38 7	22°30'46	15°21	18°35	8°10	3°40	22°40	14°50	8°26	27° 4	17°33	20°47	20°35	20°46	n.a.	T 23
W24	21 42 4	23°29'44	27°45	19°34	8°56	3°54	22°53	14°47	8°28	27° 5	17°33	20°47	20°32	20°52	n.a.	W24
T 25	21 46 0	24°28'44	10♎21	20°30	9°43	4° 8	23° 7	14°44	8°29	27° 5	17°R33	20°46	20°28	20°59	n.a.	T 25
F 26	21 49 57	25°27'45	23°12	21°23	10°31	4°22	23°20	14°41	8°31	27° 6	17°33	20°46	20°25	21° 6	n.a.	F 26
S 27	21 53 53	26°26'49	6♏19	22°13	11°20	4°37	23°33	14°39	8°32	27° 6	17°33	20°45	20°22	21°12	n.a.	S 27
S 28	21 57 50	27°25'55	19°44	22°59	12°10	4°53	23°46	14°36	8°33	27° 6	17°33	20°45	20°19	21°19	n.a.	S 28
M29	22 1 46	28°25'02	3♐28	23°42	13° 0	5°10	23°59	14°33	8°35	27° 7	17°33	20°D45	20°16	21°26	n.a.	M29
T 30	22 5 43	29°24'12	17°31	24°20	13°51	5°27	24°12	14°31	8°36	27° 7	17°33	20°45	20°13	21°32	n.a.	T 30
W31	22 9 40	0♍23'23	1♑53	24♍54	14♋43	5♑45	24♌25	14♑28	8♊37	27♉ 7	17♉33	20♌46	20♌ 9	21♋39	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	20n12	13s50	5n16	15n41	0n33	17n23	6s20	29s57	6s12	16n44	1n 8	23s35	0s49	21n56	0n 3	18n15	1s29	8n56	8s41	14n43	14n27	19n41		n.a.	M 1
T 2	19 59	16 57	5 2	15 4	0 26	17 29	6 15	29 54	6 9	16 40	1 8	23 35	0 49	21 57	0 3	18 16	1 29	8 56	8 41	14 43	14 28	19 40		n.a.	T 2
W 3	19 45	19 5	4 29	14 27	0 19	17 34	6 9	29 52	6 7	16 36	1 8	23 36	0 49	21 57	0 3	18 16	1 29	8 56	8 41	14 44	14 29	19 40		n.a.	W 3
T 4	19 32	19 56	3 37	13 50	0 11	17 40	6 4	29 49	6 4	16 32	1 8	23 36	0 49	21 58	0 3	18 16	1 29	8 56	8 41	14 45	14 30	19 40		n.a.	T 4
F 5	19 17	19 22	2 29	13 12	0 4	17 47	5 58	29 47	6 2	16 28	1 8	23 37	0 49	21 58	0 3	18 16	1 29	8 56	8 41	14 45	14 31	19 40		n.a.	F 5
S 6	19 3	17 24	1 11	12 34	0s 4	17 53	5 52	29 44	5 59	16 24	1 8	23 37	0 50	21 58	0 3	18 16	1 29	8 56	8 41	14 46	14 32	19 40		n.a.	S 6
S 7	18 48	14 15	0s12	11 56	0 12	17 59	5 46	29 41	5 56	16 20	1 8	23 38	0 50	21 59	0 3	18 17	1 29	8 56	8 41	14 46	14 33	19 40		n.a.	S 7
M 8	18 33	10 14	1 32	11 19	0 20	18 6	5 40	29 38	5 53	16 16	1 8	23 38	0 50	21 59	0 3	18 17	1 29	8 56	8 42	14 46	14 34	19 39		n.a.	M 8
T 9	18 18	5 43	2 45	10 41	0 28	18 12	5 33	29 35	5 50	16 12	1 8	23 39	0 50	22 0	0 3	18 17	1 29	8 56	8 42	14 45	14 35	19 39		n.a.	T 9
W10	18 2	1 2	3 46	10 3	0 36	18 19	5 27	29 32	5 47	16 8	1 8	23 40	0 50	22 0	0 3	18 17	1 29	8 56	8 42	14 45	14 36	19 39		n.a.	W10
T 11	17 46	3n33	4 31	9 25	0 44	18 25	5 20	29 29	5 44	16 4	1 8	23 40	0 50	22 0	0 3	18 17	1 29	8 56	8 42	14 45	14 37	19 39		n.a.	T 11
F 12	17 30	7 49	5 2	8 47	0 53	18 32	5 14	29 26	5 41	15 59	1 8	23 41	0 50	22 1	0 3	18 17	1 29	8 56	8 42	14 45	14 38	19 39		n.a.	F 12
S 13	17 13	11 36	5 16	8 10	1 1	18 38	5 7	29 23	5 38	15 55	1 8	23 41	0 50	22 1	0 3	18 18	1 29	8 56	8 42	14 45	14 39	19 38		n.a.	S 13
S 14	16 56	14 47	5 15	7 33	1 9	18 45	5 0	29 19	5 35	15 51	1 8	23 42	0 50	22 1	0 3	18 18	1 29	8 56	8 42	14 45	14 40	19 38		n.a.	S 14
M15	16 39	17 16	5 0	6 56	1 18	18 51	4 53	29 16	5 32	15 47	1 8	23 42	0 50	22 2	0 3	18 18	1 29	8 56	8 43	14 45	14 41	19 38		n.a.	M15
T 16	16 22	18 58	4 32	6 20	1 26	18 57	4 46	29 13	5 28	15 43	1 8	23 42	0 50	22 2	0 3	18 18	1 30	8 56	8 43	14 45	14 42	19 38		n.a.	T 16
W17	16 4	19 50	3 53	5 44	1 34	19 3	4 40	29 9	5 25	15 38	1 8	23 43	0 50	22 2	0 3	18 18	1 30	8 56	8 43	14 45	14 43	19 37		n.a.	W17
T 18	15 46	19 48	3 4	5 9	1 43	19 9	4 33	29 6	5 22	15 34	1 8	23 43	0 50	22 3	0 3	18 18	1 30	8 56	8 43	14 45	14 44	19 37		n.a.	T 18
F 19	15 27	18 55	2 7	4 34	1 51	19 14	4 26	29 2	5 18	15 30	1 8	23 44	0 50	22 3	0 3	18 18	1 30	8 55	8 43	14 46	14 45	19 37		n.a.	F 19
S 20	15 9	17 11	1 4	4 0	1 59	19 19	4 18	28 58	5 15	15 26	1 8	23 44	0 50	22 3	0 3	18 18	1 30	8 55	8 43	14 46	14 46	19 37		n.a.	S 20
S 21	14 50	14 42	0n 2	3 27	2 7	19 24	4 11	28 55	5 11	15 21	1 8	23 45	0 50	22 3	0 3	18 19	1 30	8 55	8 43	14 46	14 47	19 37		n.a.	S 21
M22	14 31	11 33	1 8	2 54	2 15	19 29	4 4	28 51	5 8	15 17	1 8	23 45	0 50	22 4	0 3	18 19	1 30	8 55	8 44	14 46	14 48	19 36		n.a.	M22
T 23	14 12	7 53	2 12	2 23	2 23	19 34	3 57	28 47	5 5	15 13	1 8	23 45	0 50	22 4	0 3	18 19	1 30	8 55	8 44	14 46	14 50	19 36		n.a.	T 23
W24	13 52	3 50	3 11	1 53	2 31	19 38	3 50	28 43	5 1	15 9	1 8	23 46	0 50	22 4	0 4	18 19	1 30	8 55	8 44	14 46	14 51	19 36		n.a.	W24
T 25	13 32	0s27	4 2	1 24	2 38	19 41	3 43	28 39	4 58	15 4	1 8	23 46	0 50	22 4	0 4	18 19	1 30	8 55	8 44	14 46	14 52	19 36		n.a.	T 25
F 26	13 12	4 47	4 42	0 56	2 46	19 45	3 36	28 36	4 54	15 0	1 8	23 46	0 50	22 5	0 4	18 19	1 30	8 55	8 44	14 46	14 53	19 35		n.a.	F 26
S 27	12 52	8 58	5 8	0 30	2 52	19 48	3 29	28 32	4 51	14 56	1 8	23 47	0 50	22 5	0 4	18 19	1 30	8 54	8 44	14 46	14 54	19 35		n.a.	S 27
S 28	12 32	12 49	5 17	0 5	2 59	19 51	3 22	28 28	4 48	14 51	1 8	23 47	0 50	22 5	0 4	18 19	1 30	8 54	8 44	14 46	14 55	19 35		n.a.	S 28
M29	12 11	16 4	5 10	0s18	3 5	19 53	3 15	28 23	4 44	14 47	1 8	23 47	0 50	22 5	0 4	18 19	1 30	8 54	8 45	14 46	14 56	19 34		n.a.	M29
T 30	11 50	18 28	4 44	0 38	3 11	19 55	3 8	28 19	4 41	14 42	1 8	23 48	0 50	22 6	0 4	18 19	1 30	8 54	8 45	14 46	14 57	19 34		n.a.	T 30
W31	11n29	19s45	3n59	0s57	3s16	19n56	3s 1	28s15	4s37	14n38	1n 9	23s48	0s50	22n 6	0n 4	18n19	1s30	8n54	8s45	14n46	14n58	19n34		n.a.	W31

Julian Day Number = 1513077.5, Delta T = 04h57m45s
Ecliptic obliquity = 23°45'43, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°57'05, Lahiri = -11°50'04 Julian Calendar 1 Aug. 571 BCE == Greg. Calendar 26 July 571 BCE

The year -570 astronomical counting style corresponds to year 571 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 571 BCE
geocentric

SEPTEMBER 571 BCE (-570) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 13 36	1♍22'37	16♑31	25♍24	15♋35	6♑ 3	24♌38	14°R26	8♊38	27♉ 7	17°R33	20♌47	20♌ 6	21♋46	n.a.	T 1
F 2	22 17 33	2°21'52	1♒19	25°47	16°28	6°22	24°51	14♑24	8°39	27° 8	17♉33	20°47	20° 3	21°52	n.a.	F 2
S 3	22 21 29	3°21'09	16°12	26° 6	17°22	6°41	25° 4	14°21	8°40	27° 8	17°32	20°R48	20° 0	21°59	n.a.	S 3
S 4	22 25 26	4°20'28	1♓ 3	26°18	18°17	7° 1	25°17	14°19	8°41	27° 8	17°32	20°48	19°57	22° 6	n.a.	S 4
M 5	22 29 22	5°19'49	15°43	26°R23	19°12	7°22	25°30	14°17	8°42	27° 8	17°32	20°47	19°53	22°12	n.a.	M 5
T 6	22 33 19	6°19'13	0♈ 6	26°22	20° 7	7°43	25°43	14°15	8°43	27° 8	17°32	20°45	19°50	22°19	n.a.	T 6
W 7	22 37 15	7°18'39	14° 7	26°12	21° 4	8° 4	25°56	14°13	8°43	27°R 8	17°31	20°43	19°47	22°26	n.a.	W 7
T 8	22 41 12	8°18'07	27°42	25°55	22° 0	8°26	26° 9	14°12	8°44	27° 8	17°31	20°41	19°44	22°32	n.a.	T 8
F 9	22 45 8	9°17'37	10♉53	25°30	22°58	8°48	26°22	14°10	8°45	27° 8	17°31	20°38	19°41	22°39	n.a.	F 9
S 10	22 49 5	10°17'10	23°39	24°56	23°56	9°11	26°35	14° 9	8°45	27° 8	17°30	20°37	19°38	22°46	n.a.	S 10
S 11	22 53 2	11°16'45	6♊ 5	24°14	24°54	9°35	26°47	14° 7	8°46	27° 8	17°30	20°D36	19°34	22°52	n.a.	S 11
M12	22 56 58	12°16'23	18°14	23°24	25°53	9°58	27° 0	14° 6	8°47	27° 8	17°30	20°36	19°31	22°59	n.a.	M12
T 13	23 0 55	13°16'03	0♋11	22°27	26°52	10°23	27°13	14° 4	8°47	27° 7	17°29	20°37	19°28	23° 6	n.a.	T 13
W14	23 4 51	14°15'46	12° 2	21°23	27°52	10°47	27°26	14° 3	8°47	27° 7	17°29	20°38	19°25	23°12	n.a.	W14
T 15	23 8 48	15°15'31	23°50	20°14	28°52	11°12	27°39	14° 2	8°48	27° 7	17°28	20°40	19°22	23°19	n.a.	T 15
F 16	23 12 44	16°15'18	5♌40	19° 1	29°53	11°38	27°51	14° 1	8°48	27° 7	17°28	20°42	19°18	23°26	n.a.	F 16
S 17	23 16 41	17°15'08	17°36	17°46	0♌54	12° 4	28° 4	14° 0	8°48	27° 6	17°27	20°R43	19°15	23°32	n.a.	S 17
S 18	23 20 37	18°14'59	29°42	16°32	1°55	12°30	28°17	14° 0	8°49	27° 6	17°27	20°42	19°12	23°39	n.a.	S 18
M19	23 24 34	19°14'53	11♍58	15°21	2°57	12°57	28°29	13°59	8°49	27° 5	17°26	20°40	19° 9	23°46	n.a.	M19
T 20	23 28 31	20°14'49	24°28	14°14	3°59	13°24	28°42	13°59	8°49	27° 5	17°26	20°37	19° 6	23°52	n.a.	T 20
W21	23 32 27	21°14'47	7♎11	13°14	5° 2	13°51	28°55	13°58	8°R49	27° 4	17°25	20°33	19° 3	23°59	n.a.	W21
T 22	23 36 24	22°14'47	20° 8	12°23	6° 5	14°19	29° 7	13°58	8°49	27° 4	17°25	20°27	18°59	24° 6	n.a.	T 22
F 23	23 40 20	23°14'49	3♏18	11°41	7° 8	14°47	29°20	13°58	8°49	27° 3	17°24	20°22	18°56	24°12	n.a.	F 23
S 24	23 44 17	24°14'52	16°41	11°10	8°12	15°15	29°32	13°57	8°49	27° 3	17°23	20°17	18°53	24°19	n.a.	S 24
S 25	23 48 13	25°14'58	0♐17	10°51	9°16	15°44	29°45	13°D57	8°48	27° 2	17°23	20°13	18°50	24°26	n.a.	S 25
M26	23 52 10	26°15'05	14° 3	10°D43	10°20	16°13	29°57	13°57	8°48	27° 2	17°22	20°11	18°47	24°32	n.a.	M26
T 27	23 56 6	27°15'14	28° 1	10°46	11°24	16°42	0♍ 9	13°58	8°48	27° 1	17°21	20°D10	18°44	24°39	n.a.	T 27
W28	0 0 3	28°15'25	12♑ 8	11° 1	12°29	17°12	0°22	13°58	8°48	27° 0	17°21	20°11	18°40	24°46	n.a.	W28
T 29	0 3 59	29°15'37	26°25	11°25	13°34	17°42	0°34	13°58	8°47	27° 0	17°20	20°12	18°37	24°52	n.a.	T 29
F 30	0 7 56	0♎15'51	10♒48	11♍59	14♌40	18♑12	0♍46	13♑59	8♊47	26♉59	17♉19	20♌13	18♌34	24♋59	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11n 8	19s46	2n59	1s13	3s21	19n57	2s54	28s11	4s34	14n34	1n 9	23s48	0s50	22n 6	0n 4	18n19	1s30	8n54	8s45	14n46	14n59	19n34		n.a.
F 2	10 46	18 25	1 46	1 26	3 25	19 58	2 47	28 7	4 30	14 29	1 9	23 49	0 51	22 6	0 4	18 19	1 30	8 53	8 45	14 45	15 0	19 33		n.a.
S 3	10 25	15 47	0 25	1 36	3 28	19 58	2 40	28 2	4 27	14 25	1 9	23 49	0 51	22 6	0 4	18 19	1 30	8 53	8 45	14 45	15 1	19 33		n.a.
S 4	10 3	12 8	0s57	1 44	3 31	19 58	2 33	27 58	4 24	14 21	1 9	23 49	0 51	22 6	0 4	18 19	1 30	8 53	8 45	14 45	15 2	19 33		n.a.
M 5	9 41	7 45	2 14	1 47	3 32	19 57	2 27	27 53	4 20	14 16	1 9	23 49	0 51	22 7	0 4	18 19	1 30	8 53	8 46	14 46	15 3	19 32		n.a.
T 6	9 19	3 1	3 21	1 47	3 33	19 56	2 20	27 49	4 17	14 12	1 9	23 50	0 51	22 7	0 4	18 19	1 30	8 53	8 46	14 46	15 4	19 32		n.a.
W 7	8 56	1n44	4 14	1 42	3 32	19 54	2 13	27 44	4 14	14 8	1 9	23 50	0 51	22 7	0 4	18 19	1 30	8 52	8 46	14 47	15 5	19 32		n.a.
T 8	8 34	6 16	4 51	1 33	3 29	19 51	2 6	27 39	4 10	14 3	1 9	23 50	0 51	22 7	0 4	18 19	1 31	8 52	8 46	14 48	15 6	19 32		n.a.
F 9	8 11	10 22	5 11	1 19	3 25	19 49	2 0	27 34	4 7	13 59	1 9	23 50	0 51	22 7	0 4	18 19	1 31	8 52	8 46	14 48	15 7	19 31		n.a.
S 10	7 49	13 51	5 15	1 1	3 20	19 45	1 53	27 30	4 4	13 54	1 9	23 50	0 51	22 7	0 4	18 19	1 31	8 52	8 46	14 49	15 8	19 31		n.a.
S 11	7 26	16 37	5 5	0 37	3 12	19 41	1 47	27 25	4 1	13 50	1 9	23 51	0 51	22 7	0 4	18 19	1 31	8 51	8 46	14 49	15 9	19 31		n.a.
M12	7 3	18 35	4 40	0 9	3 3	19 37	1 40	27 20	3 57	13 46	1 9	23 51	0 51	22 7	0 4	18 19	1 31	8 51	8 47	14 49	15 10	19 30		n.a.
T 13	6 40	19 42	4 4	0n25	2 52	19 32	1 34	27 14	3 54	13 41	1 9	23 51	0 51	22 8	0 4	18 19	1 31	8 51	8 47	14 49	15 11	19 30		n.a.
W14	6 16	19 56	3 17	1 2	2 39	19 26	1 28	27 9	3 51	13 37	1 10	23 51	0 51	22 8	0 4	18 18	1 31	8 51	8 47	14 48	15 12	19 30		n.a.
T 15	5 53	19 17	2 23	1 43	2 24	19 20	1 21	27 4	3 48	13 32	1 10	23 51	0 51	22 8	0 4	18 18	1 31	8 51	8 47	14 48	15 13	19 29		n.a.
F 16	5 30	17 47	1 22	2 28	2 7	19 13	1 15	26 59	3 45	13 28	1 10	23 51	0 51	22 8	0 4	18 18	1 31	8 50	8 47	14 47	15 14	19 29		n.a.
S 17	5 6	15 30	0 17	3 14	1 49	19 6	1 9	26 53	3 42	13 24	1 10	23 51	0 51	22 8	0 4	18 18	1 31	8 50	8 47	14 47	15 15	19 29		n.a.
S 18	4 42	12 30	0n49	4 1	1 29	18 58	1 3	26 47	3 38	13 19	1 10	23 51	0 51	22 8	0 4	18 18	1 31	8 50	8 47	14 47	15 16	19 28		n.a.
M19	4 19	8 55	1 54	4 48	1 9	18 50	0 57	26 42	3 35	13 15	1 10	23 51	0 51	22 8	0 4	18 18	1 31	8 49	8 48	14 48	15 17	19 28		n.a.
T 20	3 55	4 54	2 55	5 33	0 48	18 41	0 51	26 36	3 32	13 11	1 10	23 51	0 51	22 8	0 4	18 18	1 31	8 49	8 48	14 49	15 18	19 27		n.a.
W21	3 31	0 35	3 47	6 15	0 28	18 32	0 46	26 30	3 29	13 6	1 10	23 52	0 51	22 8	0 4	18 18	1 31	8 49	8 48	14 50	15 19	19 27		n.a.
T 22	3 7	3s49	4 30	6 53	0 8	18 22	0 40	26 24	3 26	13 2	1 10	23 52	0 51	22 8	0 4	18 17	1 31	8 49	8 48	14 52	15 20	19 27		n.a.
F 23	2 43	8 7	4 58	7 27	0n11	18 11	0 34	26 18	3 23	12 57	1 10	23 52	0 51	22 8	0 4	18 17	1 31	8 48	8 48	14 54	15 21	19 26		n.a.
S 24	2 19	12 5	5 11	7 56	0 30	18 0	0 29	26 12	3 20	12 53	1 10	23 52	0 51	22 8	0 4	18 17	1 31	8 48	8 48	14 55	15 22	19 26		n.a.
S 25	1 55	15 29	5 7	8 19	0 46	17 49	0 23	26 5	3 17	12 49	1 11	23 52	0 51	22 8	0 4	18 17	1 31	8 48	8 48	14 56	15 23	19 26		n.a.
M26	1 31	18 4	4 45	8 36	1 2	17 36	0 18	25 59	3 14	12 45	1 11	23 52	0 51	22 8	0 4	18 17	1 31	8 48	8 48	14 57	15 24	19 25		n.a.
T 27	1 6	19 38	4 7	8 47	1 15	17 24	0 12	25 52	3 12	12 40	1 11	23 52	0 51	22 8	0 4	18 17	1 31	8 47	8 48	14 57	15 25	19 25		n.a.
W28	0 42	20 0	3 12	8 53	1 27	17 10	0 7	25 45	3 9	12 36	1 11	23 52	0 51	22 8	0 4	18 16	1 31	8 47	8 49	14 57	15 26	19 24		n.a.
T 29	0 18	19 6	2 6	8 53	1 38	16 56	0 2	25 39	3 6	12 32	1 11	23 51	0 51	22 8	0 4	18 16	1 31	8 47	8 49	14 57	15 27	19 24		n.a.
F 30	0s 6	16s57	0n51	8n48	1n47	16n42	0n 3	25s32	3s 3	12n27	1n11	23s51	0s51	22n 8	0n 4	18n16	1s31	8n46	8s49	14n56	15n28	19n24		n.a.

Julian Day Number = 1513108.5, Delta T = 04h57m44s
Ecliptic obliquity = 23°45'44, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°57'00, Lahiri = -11°50'00 Julian Calendar 1 Sept. 571 BCE == Greg. Calendar 26 Aug. 571 BCE

The year -570 astronomical counting style corresponds to year 571 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 571 BCE
geocentric

OCTOBER 571 BCE (-570) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 11 53	1♎16'06	25♒14	12♍42	15♌45	18♑43	0♍58	13♑59	8°R46	26°R58	17°R18	20°R14	18♌31	25♋ 5	n.a.	S 1
S 2	0 15 49	2°16'23	9♓40	13°32	16°51	19°14	1°10	14° 0	8♊46	26♉57	17♉18	20♌12	18°28	25°12	n.a.	S 2
M 3	0 19 46	3°16'42	24° 0	14°30	17°58	19°45	1°22	14° 1	8°45	26°56	17°17	20° 8	18°24	25°19	n.a.	M 3
T 4	0 23 42	4°17'02	8♈ 9	15°33	19° 4	20°16	1°34	14° 2	8°44	26°56	17°16	20° 3	18°21	25°25	n.a.	T 4
W 5	0 27 39	5°17'25	22° 2	16°42	20°11	20°47	1°46	14° 3	8°44	26°55	17°15	19°55	18°18	25°32	n.a.	W 5
T 6	0 31 35	6°17'49	5♉34	17°55	21°18	21°19	1°58	14° 4	8°43	26°54	17°14	19°47	18°15	25°39	n.a.	T 6
F 7	0 35 32	7°18'15	18°44	19°12	22°25	21°51	2°10	14° 5	8°42	26°53	17°14	19°39	18°12	25°45	n.a.	F 7
S 8	0 39 28	8°18'43	1♊33	20°32	23°33	22°23	2°22	14° 7	8°41	26°52	17°13	19°32	18° 9	25°52	n.a.	S 8
S 9	0 43 25	9°19'13	14° 0	21°55	24°40	22°56	2°33	14° 8	8°40	26°51	17°12	19°27	18° 5	25°59	n.a.	S 9
M10	0 47 22	10°19'46	26°11	23°21	25°48	23°28	2°45	14°10	8°39	26°50	17°11	19°23	18° 2	26° 5	n.a.	M10
T 11	0 51 18	11°20'20	8♋ 9	24°48	26°56	24° 1	2°57	14°11	8°38	26°49	17°10	19°D22	17°59	26°12	n.a.	T 11
W12	0 55 15	12°20'56	20° 0	26°17	28° 5	24°34	3° 8	14°13	8°37	26°48	17° 9	19°22	17°56	26°19	n.a.	W12
T 13	0 59 11	13°21'34	1♌48	27°47	29°13	25° 8	3°20	14°15	8°36	26°46	17° 8	19°23	17°53	26°25	n.a.	T 13
F 14	1 3 8	14°22'14	13°39	29°19	0♍22	25°41	3°31	14°17	8°35	26°45	17° 7	19°R24	17°49	26°32	n.a.	F 14
S 15	1 7 4	15°22'55	25°38	0♎51	1°31	26°15	3°42	14°19	8°34	26°44	17° 6	19°24	17°46	26°39	n.a.	S 15
S 16	1 11 1	16°23'38	7♍50	2°24	2°40	26°49	3°54	14°21	8°32	26°43	17° 5	19°22	17°43	26°45	n.a.	S 16
M17	1 14 57	17°24'23	20°17	3°57	3°49	27°23	4° 5	14°23	8°31	26°42	17° 4	19°18	17°40	26°52	n.a.	M17
T 18	1 18 54	18°25'10	3♎ 2	5°31	4°59	27°57	4°16	14°25	8°30	26°40	17° 3	19°11	17°37	26°59	n.a.	T 18
W19	1 22 51	19°25'58	16° 6	7° 5	6° 8	28°31	4°27	14°28	8°28	26°39	17° 2	19° 2	17°34	27° 5	n.a.	W19
T 20	1 26 47	20°26'47	29°27	8°40	7°18	29° 6	4°38	14°30	8°27	26°38	17° 1	18°51	17°30	27°12	n.a.	T 20
F 21	1 30 44	21°27'38	13♏ 4	10°14	8°28	29°40	4°49	14°33	8°25	26°37	17° 0	18°40	17°27	27°19	n.a.	F 21
S 22	1 34 40	22°28'31	26°53	11°49	9°38	0♒15	4°59	14°36	8°24	26°35	16°59	18°30	17°24	27°25	n.a.	S 22
S 23	1 38 37	23°29'24	10♐50	13°24	10°48	0°50	5°10	14°39	8°22	26°34	16°58	18°21	17°21	27°32	n.a.	S 23
M24	1 42 33	24°30'19	24°53	14°58	11°59	1°25	5°21	14°42	8°21	26°33	16°57	18°15	17°18	27°39	n.a.	M24
T 25	1 46 30	25°31'14	8♑58	16°33	13° 9	2° 1	5°31	14°45	8°19	26°31	16°56	18°12	17°15	27°45	n.a.	T 25
W26	1 50 26	26°32'11	23° 4	18° 8	14°20	2°36	5°41	14°48	8°17	26°30	16°55	18°D10	17°11	27°52	n.a.	W26
T 27	1 54 23	27°33'08	7♒ 9	19°42	15°31	3°12	5°52	14°51	8°16	26°28	16°54	18°11	17° 8	27°59	n.a.	T 27
F 28	1 58 20	28°34'07	21°13	21°17	16°42	3°48	6° 2	14°54	8°14	26°27	16°53	18°R11	17° 5	28° 5	n.a.	F 28
S 29	2 2 16	29°35'06	5♓15	22°52	17°53	4°23	6°12	14°58	8°12	26°25	16°52	18°10	17° 2	28°12	n.a.	S 29
S 30	2 6 13	0♏36'06	19°13	24°26	19° 4	4°59	6°22	15° 1	8°10	26°24	16°50	18° 6	16°59	28°18	n.a.	S 30
M31	2 10 9	1♏37'06	3♈ 6	26♎ 0	20♍15	5♒36	6♍32	15♑ 5	8♊ 8	26♉22	16♉49	18♌ 0	16♌55	28♋25	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	0s31	13s42	0s27	8n38	1n54	16n27	0n 8	25s25	3s 0	12n23	1n11	23s51	0s51	22n 8	0n 4	18n16	1s31	8n46	8s49	14n56	15n29	19n23		n.a.
S 2	0 55	9 39	1 44	8 24	2 0	16 12	0 13	25 17	2 58	12 19	1 11	23 51	0 51	22 8	0 4	18 15	1 31	8 46	8 49	14 57	15 30	19 23		n.a.
M 3	1 19	5 3	2 53	8 5	2 4	15 56	0 18	25 10	2 55	12 15	1 12	23 51	0 51	22 7	0 4	18 15	1 31	8 45	8 49	14 58	15 31	19 22		n.a.
T 4	1 43	0 15	3 50	7 44	2 8	15 39	0 22	25 3	2 52	12 10	1 12	23 51	0 51	22 7	0 4	18 15	1 32	8 45	8 49	15 0	15 32	19 22		n.a.
W 5	2 8	4n29	4 33	7 18	2 10	15 23	0 27	24 55	2 49	12 6	1 12	23 51	0 51	22 7	0 4	18 15	1 32	8 45	8 49	15 2	15 33	19 22		n.a.
T 6	2 32	8 52	4 59	6 51	2 11	15 5	0 31	24 48	2 47	12 2	1 12	23 51	0 51	22 7	0 4	18 15	1 32	8 45	8 49	15 5	15 34	19 21		n.a.
F 7	2 56	12 42	5 8	6 20	2 11	14 47	0 36	24 40	2 44	11 58	1 12	23 51	0 51	22 7	0 4	18 14	1 32	8 44	8 49	15 7	15 35	19 21		n.a.
S 8	3 20	15 50	5 1	5 48	2 10	14 29	0 40	24 32	2 42	11 54	1 12	23 51	0 51	22 7	0 4	18 14	1 32	8 44	8 49	15 10	15 36	19 20		n.a.
S 9	3 45	18 9	4 40	5 13	2 9	14 10	0 44	24 24	2 39	11 50	1 12	23 50	0 51	22 7	0 4	18 14	1 32	8 44	8 50	15 11	15 37	19 20		n.a.
M10	4 9	19 35	4 7	4 37	2 7	13 50	0 48	24 15	2 36	11 45	1 13	23 50	0 51	22 7	0 4	18 13	1 32	8 43	8 50	15 12	15 38	19 19		n.a.
T 11	4 33	20 7	3 24	3 59	2 4	13 31	0 52	24 7	2 34	11 41	1 13	23 50	0 51	22 7	0 4	18 13	1 32	8 43	8 50	15 13	15 39	19 19		n.a.
W12	4 57	19 45	2 32	3 20	2 1	13 10	0 56	23 59	2 31	11 37	1 13	23 50	0 51	22 6	0 4	18 13	1 32	8 43	8 50	15 13	15 40	19 18		n.a.
T 13	5 21	18 31	1 33	2 41	1 57	12 50	1 0	23 50	2 29	11 33	1 13	23 50	0 51	22 6	0 4	18 13	1 32	8 42	8 50	15 12	15 41	19 18		n.a.
F 14	5 44	16 27	0 31	2 0	1 53	12 29	1 3	23 41	2 26	11 29	1 13	23 49	0 51	22 6	0 4	18 12	1 32	8 42	8 50	15 12	15 42	19 18		n.a.
S 15	6 8	13 40	0n33	1 19	1 48	12 7	1 7	23 32	2 24	11 25	1 13	23 49	0 51	22 6	0 4	18 12	1 32	8 42	8 50	15 12	15 43	19 17		n.a.
S 16	6 32	10 15	1 37	0 37	1 43	11 45	1 10	23 23	2 22	11 21	1 14	23 49	0 51	22 6	0 4	18 12	1 32	8 41	8 50	15 13	15 44	19 17		n.a.
M17	6 55	6 18	2 38	0s 6	1 38	11 23	1 14	23 14	2 19	11 17	1 14	23 49	0 51	22 5	0 4	18 11	1 32	8 41	8 50	15 14	15 45	19 16		n.a.
T 18	7 19	2 0	3 31	0 48	1 33	11 0	1 17	23 5	2 17	11 13	1 14	23 48	0 51	22 5	0 4	18 11	1 32	8 41	8 50	15 16	15 46	19 16		n.a.
W19	7 42	2s30	4 15	1 31	1 27	10 37	1 20	22 56	2 14	11 9	1 14	23 48	0 51	22 5	0 4	18 11	1 32	8 40	8 50	15 19	15 47	19 15		n.a.
T 20	8 6	6 58	4 46	2 14	1 21	10 13	1 23	22 46	2 12	11 5	1 14	23 48	0 51	22 5	0 4	18 10	1 32	8 40	8 50	15 22	15 48	19 15		n.a.
F 21	8 29	11 10	5 2	2 58	1 15	9 50	1 26	22 36	2 10	11 2	1 14	23 48	0 51	22 5	0 4	18 10	1 32	8 40	8 50	15 26	15 49	19 14		n.a.
S 22	8 52	14 51	5 0	3 41	1 9	9 25	1 29	22 27	2 8	10 58	1 15	23 47	0 51	22 4	0 4	18 10	1 32	8 39	8 50	15 29	15 50	19 14		n.a.
S 23	9 15	17 44	4 41	4 24	1 3	9 1	1 31	22 17	2 5	10 54	1 15	23 47	0 51	22 4	0 4	18 9	1 32	8 39	8 50	15 32	15 51	19 13		n.a.
M24	9 37	19 36	4 4	5 7	0 56	8 36	1 34	22 7	2 3	10 50	1 15	23 47	0 51	22 4	0 4	18 9	1 32	8 39	8 50	15 34	15 52	19 13		n.a.
T 25	10 0	20 15	3 13	5 50	0 50	8 11	1 36	21 56	2 1	10 46	1 15	23 46	0 51	22 4	0 4	18 9	1 32	8 38	8 50	15 35	15 53	19 12		n.a.
W26	10 22	19 38	2 9	6 33	0 43	7 46	1 39	21 46	1 59	10 43	1 15	23 46	0 51	22 3	0 4	18 8	1 32	8 38	8 50	15 35	15 54	19 12		n.a.
T 27	10 45	17 48	0 58	7 15	0 36	7 20	1 41	21 35	1 56	10 39	1 15	23 46	0 51	22 3	0 4	18 8	1 32	8 38	8 50	15 35	15 55	19 11		n.a.
F 28	11 7	14 52	0s16	7 57	0 30	6 54	1 43	21 25	1 54	10 35	1 16	23 45	0 51	22 3	0 4	18 8	1 32	8 37	8 51	15 35	15 55	19 11		n.a.
S 29	11 28	11 6	1 29	8 39	0 23	6 28	1 45	21 14	1 52	10 32	1 16	23 45	0 51	22 3	0 4	18 7	1 32	8 37	8 51	15 35	15 56	19 10		n.a.
S 30	11 50	6 43	2 37	9 21	0 16	6 1	1 47	21 3	1 50	10 28	1 16	23 44	0 51	22 2	0 4	18 7	1 32	8 37	8 51	15 37	15 57	19 10		n.a.
M31	12s12	2s 1	3s34	10s 2	0n10	5n34	1n49	20s52	1s48	10n25	1n16	23s44	0s51	22n 2	0n 4	18n 7	1s32	8n36	8s51	15n39	15n58	19n 9		n.a.

Julian Day Number = 1513138.5, Delta T = 04h57m43s
Ecliptic obliquity = 23°45'45, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°56'56, Lahiri = -11°49'56 Julian Calendar 1 Oct. 571 BCE == Greg. Calendar 25 Sept. 571 BCE

The year -570 astronomical counting style corresponds to year 571 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 571 BCE
geocentric

NOVEMBER 571 BCE (-570) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 14 6	2♏38'08	16♈50	27♎35	21♍27	6♒12	6♍42	15♑ 8	8°R 6	26°R21	16°R48	17°R51	16♌52	28♋32	n.a.	T 1
W 2	2 18 2	3°39'10	0♉22	29° 9	22°38	6°48	6°52	15°12	8♊ 4	26♉19	16♉47	17♌39	16°49	28°38	n.a.	W 2
T 3	2 21 59	4°40'14	13°40	0♏43	23°50	7°24	7° 1	15°16	8° 2	26°18	16°46	17°26	16°46	28°45	n.a.	T 3
F 4	2 25 55	5°41'18	26°40	2°18	25° 2	8° 1	7°11	15°20	8° 0	26°16	16°45	17°13	16°43	28°52	n.a.	F 4
S 5	2 29 52	6°42'24	9♊23	3°52	26°13	8°38	7°20	15°24	7°58	26°15	16°44	17° 1	16°40	28°58	n.a.	S 5
S 6	2 33 49	7°43'31	21°48	5°26	27°25	9°14	7°30	15°28	7°56	26°13	16°42	16°51	16°36	29° 5	n.a.	S 6
M 7	2 37 45	8°44'38	3♋58	7° 1	28°38	9°51	7°39	15°32	7°54	26°11	16°41	16°43	16°33	29°12	n.a.	M 7
T 8	2 41 42	9°45'47	15°56	8°35	29°50	10°28	7°48	15°37	7°52	26°10	16°40	16°39	16°30	29°18	n.a.	T 8
W 9	2 45 38	10°46'57	27°45	10° 9	1♎ 2	11° 5	7°57	15°41	7°49	26° 8	16°39	16°37	16°27	29°25	n.a.	W 9
T 10	2 49 35	11°48'07	9♌33	11°44	2°14	11°42	8° 6	15°45	7°47	26° 7	16°38	16°36	16°24	29°32	n.a.	T 10
F 11	2 53 31	12°49'19	21°23	13°18	3°27	12°19	8°14	15°50	7°45	26° 5	16°37	16°36	16°21	29°38	n.a.	F 11
S 12	2 57 28	13°50'31	3♍22	14°53	4°39	12°57	8°23	15°54	7°43	26° 3	16°35	16°35	16°17	29°45	n.a.	S 12
S 13	3 1 24	14°51'44	15°36	16°28	5°52	13°34	8°31	15°59	7°40	26° 2	16°34	16°33	16°14	29°52	n.a.	S 13
M14	3 5 21	15°52'58	28° 7	18° 3	7° 5	14°11	8°40	16° 4	7°38	26° 0	16°33	16°28	16°11	29°58	n.a.	M14
T 15	3 9 18	16°54'13	11♎ 1	19°38	8°17	14°49	8°48	16° 9	7°36	25°58	16°32	16°20	16° 8	0♌ 5	n.a.	T 15
W16	3 13 14	17°55'28	24°19	21°13	9°30	15°26	8°56	16°14	7°33	25°57	16°31	16° 9	16° 5	0°12	n.a.	W16
T 17	3 17 11	18°56'44	7♏59	22°48	10°43	16° 4	9° 4	16°19	7°31	25°55	16°29	15°57	16° 1	0°18	n.a.	T 17
F 18	3 21 7	19°58'01	22° 1	24°24	11°56	16°42	9°12	16°24	7°28	25°53	16°28	15°44	15°58	0°25	n.a.	F 18
S 19	3 25 4	20°59'18	6♐17	26° 0	13° 9	17°20	9°20	16°29	7°26	25°51	16°27	15°31	15°55	0°32	n.a.	S 19
S 20	3 29 0	22° 0'35	20°43	27°36	14°22	17°58	9°27	16°34	7°24	25°50	16°26	15°21	15°52	0°38	n.a.	S 20
M21	3 32 57	23° 1'52	5♑12	29°12	15°35	18°36	9°35	16°39	7°21	25°48	16°25	15°14	15°49	0°45	n.a.	M21
T 22	3 36 53	24° 3'10	19°37	0♐48	16°48	19°14	9°42	16°45	7°19	25°46	16°24	15° 9	15°46	0°51	n.a.	T 22
W23	3 40 50	25° 4'27	3♒56	2°25	18° 2	19°52	9°49	16°50	7°16	25°45	16°22	15° 7	15°42	0°58	n.a.	W23
T 24	3 44 47	26° 5'44	18° 6	4° 1	19°15	20°30	9°56	16°55	7°14	25°43	16°21	15° 7	15°39	1° 5	n.a.	T 24
F 25	3 48 43	27° 7'01	2♓ 5	5°38	20°28	21° 8	10° 3	17° 1	7°11	25°41	16°20	15° 7	15°36	1°11	n.a.	F 25
S 26	3 52 40	28° 8'17	15°54	7°15	21°42	21°46	10°10	17° 7	7° 8	25°40	16°19	15° 6	15°33	1°18	n.a.	S 26
S 27	3 56 36	29° 9'33	29°32	8°52	22°55	22°24	10°17	17°12	7° 6	25°38	16°18	15° 2	15°30	1°25	n.a.	S 27
M28	4 0 33	0♐10'49	13♈ 1	10°30	24° 9	23° 3	10°23	17°18	7° 3	25°36	16°17	14°56	15°26	1°31	n.a.	M28
T 29	4 4 29	1°12'05	26°20	12° 7	25°22	23°41	10°29	17°24	7° 1	25°34	16°16	14°47	15°23	1°38	n.a.	T 29
W30	4 8 26	2♐13'20	9♉28	13♐44	26♎36	24♒20	10♍36	17♑30	6♊58	25♉33	16♉14	14♌36	15♌20	1♌45	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12s33	2n44	4s19	10s42	0n 3	5n 8	1n51	20s41	1s46	10n21	1n16	23s44	0s51	22n 2	0n 4	18n 6	1s32	8n36	8s51	15n41	15n59	19n 9		n.a.
W 2	12 54	7 16	4 48	11 23	0s 4	4 40	1 52	20 30	1 44	10 18	1 17	23 43	0 51	22 1	0 4	18 6	1 32	8 36	8 51	15 45	16 0	19 8		n.a.
T 3	13 15	11 23	5 0	12 2	0 10	4 13	1 54	20 18	1 42	10 14	1 17	23 43	0 51	22 1	0 4	18 6	1 32	8 35	8 51	15 49	16 1	19 8		n.a.
F 4	13 36	14 52	4 57	12 42	0 17	3 45	1 55	20 7	1 40	10 11	1 17	23 42	0 51	22 1	0 4	18 5	1 32	8 35	8 51	15 53	16 2	19 7		n.a.
S 5	13 56	17 34	4 39	13 20	0 23	3 18	1 56	19 55	1 38	10 7	1 17	23 42	0 51	22 0	0 4	18 5	1 32	8 35	8 51	15 57	16 3	19 6		n.a.
S 6	14 16	19 23	4 7	13 58	0 29	2 50	1 57	19 44	1 36	10 4	1 18	23 41	0 51	22 0	0 4	18 4	1 32	8 35	8 51	16 0	16 4	19 6		n.a.
M 7	14 36	20 17	3 25	14 36	0 36	2 22	1 59	19 32	1 34	10 1	1 18	23 41	0 51	22 0	0 4	18 4	1 32	8 34	8 51	16 2	16 5	19 5		n.a.
T 8	14 56	20 14	2 35	15 13	0 42	1 54	1 59	19 20	1 32	9 58	1 18	23 40	0 51	21 59	0 5	18 4	1 32	8 34	8 50	16 4	16 6	19 5		n.a.
W 9	15 16	19 17	1 38	15 49	0 48	1 25	2 0	19 8	1 30	9 54	1 18	23 40	0 51	21 59	0 5	18 3	1 32	8 34	8 50	16 4	16 7	19 4		n.a.
T 10	15 35	17 30	0 37	16 25	0 54	0 57	2 1	18 55	1 28	9 51	1 18	23 39	0 51	21 59	0 5	18 3	1 32	8 33	8 50	16 4	16 8	19 4		n.a.
F 11	15 54	14 58	0n25	17 0	1 0	0 28	2 2	18 43	1 27	9 48	1 19	23 39	0 51	21 58	0 5	18 2	1 32	8 33	8 50	16 4	16 9	19 3		n.a.
S 12	16 12	11 46	1 28	17 34	1 5	0s 0	2 2	18 30	1 25	9 45	1 19	23 38	0 51	21 58	0 5	18 2	1 32	8 33	8 50	16 5	16 10	19 3		n.a.
S 13	16 31	8 0	2 27	18 7	1 11	0 29	2 3	18 18	1 23	9 42	1 19	23 38	0 51	21 58	0 5	18 2	1 32	8 32	8 50	16 5	16 11	19 2		n.a.
M14	16 49	3 49	3 21	18 39	1 16	0 58	2 3	18 5	1 21	9 39	1 19	23 37	0 51	21 57	0 5	18 1	1 32	8 32	8 50	16 7	16 12	19 1		n.a.
T 15	17 7	0s39	4 6	19 11	1 21	1 27	2 3	17 52	1 19	9 36	1 20	23 36	0 51	21 57	0 5	18 1	1 32	8 32	8 50	16 9	16 13	19 1		n.a.
W16	17 24	5 14	4 39	19 42	1 26	1 56	2 4	17 39	1 17	9 33	1 20	23 36	0 51	21 56	0 5	18 0	1 32	8 32	8 50	16 12	16 14	19 0		n.a.
T 17	17 41	9 40	4 57	20 11	1 31	2 24	2 4	17 26	1 16	9 31	1 20	23 35	0 51	21 56	0 5	18 0	1 32	8 31	8 50	16 16	16 15	19 0		n.a.
F 18	17 58	13 43	4 59	20 40	1 36	2 53	2 4	17 13	1 14	9 28	1 20	23 35	0 51	21 56	0 5	18 0	1 32	8 31	8 50	16 20	16 16	18 59		n.a.
S 19	18 15	17 2	4 41	21 8	1 40	3 22	2 3	17 0	1 12	9 25	1 21	23 34	0 51	21 55	0 5	17 59	1 32	8 31	8 50	16 24	16 17	18 58		n.a.
S 20	18 31	19 21	4 6	21 35	1 44	3 51	2 3	16 46	1 11	9 22	1 21	23 33	0 51	21 55	0 5	17 59	1 32	8 30	8 50	16 27	16 18	18 58		n.a.
M21	18 47	20 25	3 14	22 0	1 48	4 20	2 3	16 33	1 9	9 20	1 21	23 33	0 51	21 54	0 5	17 58	1 32	8 30	8 50	16 29	16 19	18 57		n.a.
T 22	19 2	20 9	2 11	22 25	1 52	4 49	2 2	16 19	1 7	9 17	1 21	23 32	0 51	21 54	0 5	17 58	1 32	8 30	8 50	16 31	16 20	18 57		n.a.
W23	19 17	18 35	0 59	22 48	1 55	5 17	2 2	16 6	1 6	9 15	1 22	23 31	0 51	21 54	0 5	17 58	1 32	8 30	8 50	16 31	16 21	18 56		n.a.
T 24	19 32	15 52	0s16	23 10	1 58	5 46	2 1	15 52	1 4	9 12	1 22	23 31	0 51	21 53	0 5	17 57	1 32	8 29	8 50	16 31	16 22	18 55		n.a.
F 25	19 47	12 15	1 29	23 30	2 0	6 15	2 1	15 38	1 2	9 10	1 22	23 30	0 51	21 53	0 5	17 57	1 32	8 29	8 50	16 31	16 22	18 55		n.a.
S 26	20 1	8 1	2 35	23 50	2 3	6 43	2 0	15 24	1 1	9 7	1 22	23 29	0 51	21 52	0 5	17 56	1 32	8 29	8 50	16 32	16 23	18 54		n.a.
S 27	20 14	3 25	3 32	24 8	2 5	7 11	1 59	15 10	0 59	9 5	1 23	23 29	0 51	21 52	0 5	17 56	1 32	8 29	8 49	16 33	16 24	18 53		n.a.
M28	20 28	1n17	4 17	24 24	2 6	7 40	1 58	14 56	0 58	9 3	1 23	23 28	0 51	21 52	0 5	17 56	1 32	8 29	8 49	16 34	16 25	18 53		n.a.
T 29	20 41	5 51	4 46	24 39	2 7	8 8	1 57	14 41	0 56	9 1	1 23	23 27	0 51	21 51	0 5	17 55	1 32	8 28	8 49	16 37	16 26	18 52		n.a.
W30	20s53	10n 6	5s 0	24s52	2s 8	8s36	1n56	14s27	0s55	8n59	1n23	23s26	0s51	21n51	0n 5	17n55	1s32	8n28	8s49	16n40	16n27	18n51		n.a.

Julian Day Number = 1513169.5, Delta T = 04h57m41s
Ecliptic obliquity = 23°45'44, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°56'52, Lahiri = -11°49'52 Julian Calendar 1 Nov. 571 BCE == Greg. Calendar 26 Oct. 571 BCE

The year -570 astronomical counting style corresponds to year 571 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 571 BCE
geocentric

DECEMBER 571 BCE (-570) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 12 22	3♐14'36	22♉23	15♐21	27♎49	24♒58	10♍42	17♑35	6°R56	25°R31	16°R13	14°R23	15♌17	1♌51	n.a.	T 1
F 2	4 16 19	4°15'51	5♊ 6	16°58	29° 3	25°37	10°47	17°41	6♊53	25♉29	16♉12	14♌10	15°14	1°58	n.a.	F 2
S 3	4 20 16	5°17'06	17°36	18°35	0♏17	26°15	10°53	17°47	6°50	25°28	16°11	13°58	15°11	2° 5	n.a.	S 3
S 4	4 24 12	6°18'20	29°52	20°11	1°30	26°54	10°59	17°54	6°48	25°26	16°10	13°48	15° 7	2°11	n.a.	S 4
M 5	4 28 9	7°19'35	11♋57	21°46	2°44	27°32	11° 4	18° 0	6°45	25°24	16° 9	13°40	15° 4	2°18	n.a.	M 5
T 6	4 32 5	8°20'49	23°52	23°21	3°58	28°11	11° 9	18° 6	6°43	25°23	16° 8	13°36	15° 1	2°25	n.a.	T 6
W 7	4 36 2	9°22'03	5♌41	24°55	5°12	28°50	11°14	18°12	6°40	25°21	16° 7	13°33	14°58	2°31	n.a.	W 7
T 8	4 39 58	10°23'17	17°27	26°28	6°26	29°28	11°19	18°18	6°37	25°19	16° 6	13°D33	14°55	2°38	n.a.	T 8
F 9	4 43 55	11°24'31	29°16	27°59	7°40	0♓ 7	11°24	18°25	6°35	25°18	16° 5	13°34	14°52	2°45	n.a.	F 9
S 10	4 47 52	12°25'44	11♍14	29°28	8°54	0°46	11°28	18°31	6°32	25°16	16° 4	13°R34	14°48	2°51	n.a.	S 10
S 11	4 51 48	13°26'58	23°24	0♑55	10° 8	1°25	11°33	18°37	6°30	25°15	16° 2	13°34	14°45	2°58	n.a.	S 11
M12	4 55 45	14°28'11	5♎54	2°19	11°22	2° 3	11°37	18°44	6°27	25°13	16° 1	13°31	14°42	3° 4	n.a.	M12
T 13	4 59 41	15°29'23	18°47	3°40	12°36	2°42	11°41	18°50	6°25	25°11	16° 0	13°27	14°39	3°11	n.a.	T 13
W14	5 3 38	16°30'35	2♏ 7	4°57	13°50	3°21	11°45	18°57	6°22	25°10	15°59	13°20	14°36	3°18	n.a.	W14
T 15	5 7 34	17°31'47	15°54	6°10	15° 4	4° 0	11°48	19° 4	6°19	25° 8	15°58	13°11	14°32	3°24	n.a.	T 15
F 16	5 11 31	18°32'58	0♐ 8	7°17	16°18	4°39	11°52	19°10	6°17	25° 7	15°57	13° 1	14°29	3°31	n.a.	F 16
S 17	5 15 27	19°34'09	14°42	8°18	17°32	5°18	11°55	19°17	6°14	25° 5	15°57	12°52	14°26	3°38	n.a.	S 17
S 18	5 19 24	20°35'19	29°31	9°12	18°46	5°57	11°58	19°24	6°12	25° 4	15°56	12°45	14°23	3°44	n.a.	S 18
M19	5 23 21	21°36'28	14♑26	9°59	20° 0	6°36	12° 1	19°31	6° 9	25° 2	15°55	12°39	14°20	3°51	n.a.	M19
T 20	5 27 17	22°37'36	29°18	10°37	21°14	7°15	12° 4	19°37	6° 7	25° 1	15°54	12°36	14°17	3°58	n.a.	T 20
W21	5 31 14	23°38'43	14♒ 0	11° 5	22°28	7°54	12° 7	19°44	6° 5	24°59	15°53	12°D36	14°13	4° 4	n.a.	W21
T 22	5 35 10	24°39'48	28°27	11°23	23°43	8°33	12° 9	19°51	6° 2	24°58	15°52	12°36	14°10	4°11	n.a.	T 22
F 23	5 39 7	25°40'53	12♓37	11°R31	24°57	9°12	12°11	19°58	6° 0	24°56	15°51	12°37	14° 7	4°18	n.a.	F 23
S 24	5 43 3	26°41'55	26°27	11°27	26°11	9°51	12°13	20° 5	5°57	24°55	15°50	12°R38	14° 4	4°24	n.a.	S 24
S 25	5 47 0	27°42'57	10♈ 0	11°12	27°25	10°30	12°15	20°12	5°55	24°54	15°49	12°37	14° 1	4°31	n.a.	S 25
M26	5 50 57	28°43'57	23°17	10°45	28°39	11°10	12°17	20°19	5°53	24°52	15°49	12°35	13°58	4°38	n.a.	M26
T 27	5 54 53	29°44'56	6♉18	10° 8	29°53	11°49	12°18	20°26	5°50	24°51	15°48	12°30	13°54	4°44	n.a.	T 27
W28	5 58 50	0♑45'53	19° 6	9°20	1♐ 8	12°28	12°20	20°33	5°48	24°50	15°47	12°23	13°51	4°51	n.a.	W28
T 29	6 2 46	1°46'49	1♊41	8°24	2°22	13° 7	12°21	20°40	5°46	24°48	15°46	12°16	13°48	4°57	n.a.	T 29
F 30	6 6 43	2°47'44	14° 5	7°20	3°36	13°46	12°22	20°47	5°43	24°47	15°45	12° 8	13°45	5° 4	n.a.	F 30
S 31	6 10 39	3♑48'38	26♊19	6♑11	4♐50	14♓25	12♍22	20♑54	5♊41	24♉46	15♉45	12♌ 1	13♌42	5♌11	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	21s 5	13n48	4s59	25s 4	2s 8	9s 3	1n55	14s12	0s53	8n57	1n24	23s26	0s51	21n50	0n 5	17n54	1s32	8n28	8s49	16n44	16n28	18n51			n.a.
F 2	21 17	16 49	4 42	25 14	2 8	9 31	1 54	13 58	0 52	8 55	1 24	23 25	0 51	21 50	0 5	17 54	1 32	8 28	8 49	16 48	16 29	18 50			n.a.
S 3	21 28	19 0	4 12	25 22	2 7	9 58	1 52	13 43	0 50	8 53	1 24	23 24	0 51	21 49	0 5	17 54	1 32	8 27	8 49	16 52	16 30	18 50			n.a.
S 4	21 39	20 15	3 31	25 28	2 5	10 26	1 51	13 29	0 49	8 51	1 24	23 23	0 51	21 49	0 5	17 53	1 32	8 27	8 49	16 55	16 31	18 49			n.a.
M 5	21 50	20 34	2 40	25 33	2 3	10 52	1 49	13 14	0 47	8 49	1 25	23 22	0 51	21 49	0 5	17 53	1 32	8 27	8 49	16 57	16 32	18 48			n.a.
T 6	22 0	19 56	1 43	25 36	2 0	11 19	1 48	12 59	0 46	8 47	1 25	23 22	0 51	21 48	0 5	17 53	1 32	8 27	8 49	16 58	16 33	18 47			n.a.
W 7	22 9	18 26	0 42	25 37	1 57	11 46	1 46	12 44	0 44	8 46	1 25	23 21	0 51	21 48	0 5	17 52	1 32	8 27	8 48	16 59	16 34	18 47			n.a.
T 8	22 18	16 9	0n21	25 35	1 53	12 12	1 45	12 29	0 43	8 44	1 26	23 20	0 51	21 47	0 5	17 52	1 32	8 26	8 48	16 59	16 35	18 46			n.a.
F 9	22 27	13 11	1 23	25 32	1 48	12 38	1 43	12 14	0 42	8 42	1 26	23 19	0 51	21 47	0 5	17 51	1 32	8 26	8 48	16 59	16 36	18 45			n.a.
S 10	22 35	9 39	2 23	25 27	1 42	13 4	1 41	11 59	0 40	8 41	1 26	23 18	0 51	21 46	0 5	17 51	1 32	8 26	8 48	16 58	16 37	18 45			n.a.
S 11	22 43	5 39	3 17	25 21	1 35	13 29	1 39	11 43	0 39	8 39	1 26	23 17	0 51	21 46	0 5	17 51	1 32	8 26	8 48	16 59	16 38	18 44			n.a.
M12	22 51	1 20	4 3	25 12	1 28	13 54	1 37	11 28	0 38	8 38	1 27	23 16	0 51	21 45	0 5	17 50	1 32	8 26	8 48	16 59	16 39	18 43			n.a.
T 13	22 58	3s10	4 38	25 2	1 19	14 19	1 35	11 13	0 36	8 37	1 27	23 16	0 51	21 45	0 5	17 50	1 32	8 26	8 48	17 1	16 40	18 43			n.a.
W14	23 4	7 41	5 0	24 49	1 9	14 43	1 33	10 57	0 35	8 36	1 27	23 15	0 51	21 45	0 5	17 50	1 32	8 26	8 47	17 3	16 40	18 42			n.a.
T 15	23 10	11 57	5 6	24 36	0 59	15 7	1 31	10 42	0 34	8 34	1 28	23 14	0 51	21 44	0 5	17 49	1 32	8 25	8 47	17 5	16 41	18 41			n.a.
F 16	23 16	15 41	4 53	24 21	0 47	15 31	1 29	10 26	0 32	8 33	1 28	23 13	0 51	21 44	0 5	17 49	1 32	8 25	8 47	17 8	16 42	18 41			n.a.
S 17	23 21	18 33	4 21	24 4	0 34	15 54	1 27	10 10	0 31	8 32	1 28	23 12	0 51	21 43	0 5	17 49	1 32	8 25	8 47	17 11	16 43	18 40			n.a.
S 18	23 25	20 15	3 31	23 47	0 21	16 17	1 25	9 55	0 30	8 31	1 29	23 11	0 51	21 43	0 5	17 48	1 32	8 25	8 47	17 13	16 44	18 39			n.a.
M19	23 30	20 33	2 26	23 29	0 6	16 39	1 22	9 39	0 29	8 31	1 29	23 10	0 51	21 42	0 5	17 48	1 32	8 25	8 47	17 14	16 45	18 38			n.a.
T 20	23 33	19 25	1 11	23 10	0n10	17 1	1 20	9 23	0 27	8 30	1 29	23 9	0 51	21 42	0 5	17 48	1 32	8 25	8 47	17 15	16 46	18 38			n.a.
W21	23 36	16 58	0s 8	22 51	0 27	17 23	1 18	9 7	0 26	8 29	1 29	23 8	0 51	21 42	0 5	17 47	1 32	8 25	8 46	17 15	16 47	18 37			n.a.
T 22	23 39	13 30	1 25	22 32	0 44	17 44	1 15	8 51	0 25	8 28	1 30	23 7	0 51	21 41	0 5	17 47	1 32	8 25	8 46	17 15	16 48	18 36			n.a.
F 23	23 41	9 18	2 35	22 13	1 2	18 5	1 13	8 35	0 24	8 28	1 30	23 6	0 51	21 41	0 5	17 47	1 32	8 25	8 46	17 15	16 49	18 35			n.a.
S 24	23 43	4 42	3 35	21 55	1 21	18 25	1 10	8 19	0 23	8 27	1 30	23 5	0 51	21 40	0 5	17 46	1 32	8 24	8 46	17 15	16 50	18 35			n.a.
S 25	23 45	0n 1	4 21	21 38	1 40	18 45	1 8	8 3	0 21	8 27	1 31	23 4	0 51	21 40	0 5	17 46	1 32	8 24	8 46	17 15	16 51	18 34			n.a.
M26	23 45	4 39	4 52	21 22	1 58	19 4	1 5	7 47	0 20	8 27	1 31	23 3	0 51	21 40	0 5	17 46	1 31	8 24	8 45	17 16	16 52	18 33			n.a.
T 27	23 46	8 58	5 8	21 7	2 16	19 23	1 3	7 31	0 19	8 26	1 31	23 2	0 52	21 39	0 5	17 45	1 31	8 24	8 45	17 17	16 53	18 32			n.a.
W28	23 46	12 48	5 7	20 53	2 33	19 41	1 0	7 15	0 18	8 26	1 32	23 1	0 52	21 39	0 5	17 45	1 31	8 24	8 45	17 19	16 54	18 32			n.a.
T 29	23 45	16 1	4 52	20 41	2 49	19 58	0 58	6 59	0 17	8 26	1 32	23 0	0 52	21 38	0 5	17 45	1 31	8 24	8 45	17 21	16 54	18 31			n.a.
F 30	23 44	18 27	4 23	20 30	3 3	20 15	0 55	6 43	0 16	8 26	1 32	22 59	0 52	21 38	0 5	17 45	1 31	8 24	8 45	17 23	16 55	18 30			n.a.
S 31	23s42	20n 0	3s42	20s21	3n16	20s32	0n52	6s26	0s15	8n26	1n33	22s58	0s52	21n38	0n 5	17n44	1s31	8n24	8s45	17n25	16n56	18n29			n.a.

Julian Day Number = 1513199.5, Delta T = 04h57m40s
Ecliptic obliquity = 23°45'44, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°56'48, Lahiri = -11°49'48 Julian Calendar 1 Dec. 571 BCE == Greg. Calendar 25 Nov. 571 BCE

The year -570 astronomical counting style corresponds to year 571 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 570 BCE
geocentric

JANUARY 570 BCE (-569) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 14 36	4♑49'30	8♋24	4°R59	6♐ 5	15♓ 5	12♍23	21♑ 1	5°R39	24°R44	15°R44	11°R55	13♌38	5♌17	n.a.	S 1
M 2	6 18 32	5°50'21	20°21	3♑46	7°19	15°44	12°23	21° 9	5♊37	24♉43	15♉43	11♌51	13°35	5°24	n.a.	M 2
T 3	6 22 29	6°51'10	2♌12	2°33	8°33	16°23	12°R24	21°16	5°35	24°42	15°42	11°49	13°32	5°31	n.a.	T 3
W 4	6 26 26	7°51'58	13°59	1°24	9°47	17° 2	12°23	21°23	5°33	24°41	15°42	11°D48	13°29	5°37	n.a.	W 4
T 5	6 30 22	8°52'45	25°46	0°18	11° 2	17°41	12°23	21°30	5°31	24°40	15°41	11°49	13°26	5°44	n.a.	T 5
F 6	6 34 19	9°53'31	7♍36	29♐19	12°16	18°20	12°23	21°37	5°29	24°39	15°41	11°51	13°23	5°51	n.a.	F 6
S 7	6 38 15	10°54'15	19°33	28°26	13°30	19° 0	12°22	21°45	5°27	24°38	15°40	11°53	13°19	5°57	n.a.	S 7
S 8	6 42 12	11°54'58	1♎43	27°41	14°44	19°39	12°21	21°52	5°25	24°37	15°39	11°54	13°16	6° 4	n.a.	S 8
M 9	6 46 8	12°55'40	14° 9	27° 4	15°59	20°18	12°20	21°59	5°23	24°36	15°39	11°R55	13°13	6°11	n.a.	M 9
T 10	6 50 5	13°56'21	26°57	26°34	17°13	20°57	12°19	22° 7	5°21	24°35	15°38	11°54	13°10	6°17	n.a.	T 10
W11	6 54 1	14°57'00	10♏11	26°13	18°27	21°36	12°18	22°14	5°19	24°34	15°38	11°52	13° 7	6°24	n.a.	W11
T 12	6 57 58	15°57'38	23°52	26° 0	19°41	22°16	12°16	22°21	5°17	24°33	15°37	11°49	13° 4	6°31	n.a.	T 12
F 13	7 1 55	16°58'15	8♐ 2	25°D54	20°56	22°55	12°15	22°29	5°15	24°32	15°37	11°45	13° 0	6°37	n.a.	F 13
S 14	7 5 51	17°58'50	22°37	25°55	22°10	23°34	12°13	22°36	5°14	24°31	15°36	11°42	12°57	6°44	n.a.	S 14
S 15	7 9 48	18°59'24	7♑32	26° 4	23°24	24°13	12°11	22°43	5°12	24°30	15°36	11°39	12°54	6°50	n.a.	S 15
M16	7 13 44	19°59'56	22°40	26°18	24°39	24°53	12° 8	22°51	5°10	24°29	15°35	11°37	12°51	6°57	n.a.	M16
T 17	7 17 41	21° 0'26	7♒51	26°38	25°53	25°32	12° 6	22°58	5° 9	24°28	15°35	11°D36	12°48	7° 4	n.a.	T 17
W18	7 21 37	22° 0'55	22°54	27° 4	27° 7	26°11	12° 3	23° 5	5° 7	24°28	15°34	11°36	12°44	7°10	n.a.	W18
T 19	7 25 34	23° 1'21	7♓43	27°35	28°21	26°50	12° 0	23°13	5° 6	24°27	15°34	11°37	12°41	7°17	n.a.	T 19
F 20	7 29 30	24° 1'46	22°11	28°11	29°36	27°29	11°57	23°20	5° 4	24°26	15°34	11°38	12°38	7°24	n.a.	F 20
S 21	7 33 27	25° 2'08	6♈16	28°51	0♑50	28° 9	11°54	23°27	5° 3	24°25	15°33	11°40	12°35	7°30	n.a.	S 21
S 22	7 37 24	26° 2'28	19°56	29°35	2° 4	28°48	11°50	23°35	5° 2	24°25	15°33	11°R40	12°32	7°37	n.a.	S 22
M23	7 41 20	27° 2'46	3♉12	0♑22	3°18	29°27	11°47	23°42	5° 0	24°24	15°33	11°40	12°29	7°44	n.a.	M23
T 24	7 45 17	28° 3'01	16° 8	1°13	4°33	0♈ 6	11°43	23°49	4°59	24°24	15°33	11°40	12°25	7°50	n.a.	T 24
W25	7 49 13	29° 3'15	28°45	2° 8	5°47	0°45	11°39	23°57	4°58	24°23	15°32	11°38	12°22	7°57	n.a.	W25
T 26	7 53 10	0♒ 3'27	11♊ 8	3° 5	7° 1	1°25	11°35	24° 4	4°57	24°23	15°32	11°37	12°19	8° 4	n.a.	T 26
F 27	7 57 6	1° 3'36	23°18	4° 5	8°15	2° 4	11°31	24°11	4°55	24°22	15°32	11°35	12°16	8°10	n.a.	F 27
S 28	8 1 3	2° 3'43	5♋19	5° 8	9°30	2°43	11°26	24°19	4°54	24°22	15°32	11°34	12°13	8°17	n.a.	S 28
S 29	8 4 59	3° 3'48	17°14	6°13	10°44	3°22	11°22	24°26	4°53	24°21	15°32	11°32	12°10	8°24	n.a.	S 29
M30	8 8 56	4° 3'51	29° 4	7°20	11°58	4° 1	11°17	24°33	4°52	24°21	15°31	11°32	12° 6	8°30	n.a.	M30
T 31	8 12 53	5♒ 3'52	10♌52	8♑29	13♑12	4♈40	11♍12	24♑41	4♊51	24♉21	15♉31	11°D32	12♌ 3	8♌37	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	23 s40	20n38	2 s52	20 s14	3n26	20 s48	0n50	6 s10	0 s14	8n26	1n33	22 s57	0 s52	21n37	0n 5	17n44	1 s31	8n24	8 s44	17n27	16n57	18n29			n.a.
M 2	23 38	20 19	1 55	20 9	3 34	21 3	0 47	5 54	0 12	8 26	1 33	22 56	0 52	21 37	0 5	17 44	1 31	8 24	8 44	17 28	16 58	18 28			n.a.
T 3	23 35	19 5	0 52	20 5	3 39	21 18	0 44	5 37	0 11	8 26	1 33	22 55	0 52	21 36	0 5	17 44	1 31	8 24	8 44	17 29	16 59	18 27			n.a.
W 4	23 31	17 3	0n12	20 3	3 42	21 32	0 41	5 21	0 10	8 27	1 34	22 53	0 52	21 36	0 5	17 43	1 31	8 24	8 44	17 29	17 0	18 26			n.a.
T 5	23 28	14 17	1 16	20 3	3 43	21 46	0 39	5 4	0 9	8 27	1 34	22 52	0 52	21 36	0 5	17 43	1 31	8 24	8 44	17 28	17 1	18 25			n.a.
F 6	23 23	10 57	2 17	20 4	3 42	21 58	0 36	4 48	0 8	8 27	1 34	22 51	0 52	21 35	0 5	17 43	1 31	8 24	8 43	17 28	17 2	18 25			n.a.
S 7	23 18	7 8	3 13	20 7	3 38	22 11	0 33	4 31	0 7	8 28	1 35	22 50	0 52	21 35	0 5	17 43	1 31	8 24	8 43	17 27	17 3	18 24			n.a.
S 8	23 13	2 59	4 1	20 11	3 33	22 22	0 30	4 15	0 6	8 28	1 35	22 49	0 52	21 35	0 5	17 43	1 31	8 24	8 43	17 27	17 4	18 23			n.a.
M 9	23 7	1 s23	4 39	20 17	3 27	22 33	0 28	3 58	0 5	8 29	1 35	22 48	0 52	21 34	0 5	17 42	1 31	8 24	8 43	17 27	17 5	18 22			n.a.
T 10	23 1	5 48	5 4	20 24	3 19	22 44	0 25	3 42	0 4	8 30	1 36	22 47	0 52	21 34	0 5	17 42	1 31	8 24	8 43	17 27	17 5	18 21			n.a.
W11	22 55	10 6	5 14	20 32	3 10	22 53	0 22	3 25	0 3	8 31	1 36	22 46	0 52	21 34	0 5	17 42	1 31	8 24	8 42	17 28	17 6	18 20			n.a.
T 12	22 48	14 1	5 8	20 42	3 0	23 2	0 19	3 9	0 2	8 31	1 36	22 44	0 52	21 33	0 5	17 42	1 31	8 24	8 42	17 29	17 7	18 20			n.a.
F 13	22 40	17 18	4 42	20 52	2 50	23 10	0 17	2 52	0 1	8 32	1 36	22 43	0 52	21 33	0 5	17 42	1 31	8 24	8 42	17 30	17 8	18 19			n.a.
S 14	22 32	19 35	3 58	21 3	2 39	23 18	0 14	2 36	0 0	8 33	1 37	22 42	0 52	21 33	0 5	17 41	1 31	8 25	8 42	17 31	17 9	18 18			n.a.
S 15	22 24	20 36	2 57	21 14	2 28	23 25	0 11	2 19	0n 0	8 35	1 37	22 41	0 53	21 32	0 5	17 41	1 31	8 25	8 41	17 31	17 10	18 17			n.a.
M16	22 15	20 8	1 43	21 26	2 17	23 31	0 8	2 3	0 1	8 36	1 37	22 40	0 53	21 32	0 5	17 41	1 31	8 25	8 41	17 32	17 11	18 16			n.a.
T 17	22 6	18 13	0 21	21 38	2 5	23 36	0 5	1 46	0 2	8 37	1 38	22 39	0 53	21 32	0 5	17 41	1 30	8 25	8 41	17 32	17 12	18 15			n.a.
W18	21 56	15 3	1 s 2	21 51	1 53	23 41	0 3	1 29	0 3	8 38	1 38	22 37	0 53	21 32	0 5	17 41	1 30	8 25	8 41	17 32	17 13	18 15			n.a.
T 19	21 46	10 57	2 20	22 3	1 42	23 45	0 0	1 13	0 4	8 40	1 38	22 36	0 53	21 31	0 5	17 41	1 30	8 25	8 41	17 32	17 14	18 14			n.a.
F 20	21 36	6 17	3 26	22 15	1 30	23 48	0 s 3	0 56	0 5	8 41	1 38	22 35	0 53	21 31	0 5	17 41	1 30	8 25	8 40	17 32	17 15	18 13			n.a.
S 21	21 25	1 26	4 19	22 27	1 19	23 51	0 5	0 40	0 6	8 43	1 39	22 34	0 53	21 31	0 5	17 40	1 30	8 25	8 40	17 31	17 16	18 12			n.a.
S 22	21 14	3n21	4 54	22 38	1 7	23 53	0 8	0 23	0 7	8 44	1 39	22 33	0 53	21 31	0 5	17 40	1 30	8 25	8 40	17 31	17 16	18 11			n.a.
M23	21 2	7 50	5 13	22 50	0 56	23 54	0 11	0 6	0 8	8 46	1 39	22 31	0 53	21 30	0 5	17 40	1 30	8 26	8 40	17 31	17 17	18 10			n.a.
T 24	20 50	11 51	5 16	23 0	0 45	23 54	0 13	0n10	0 8	8 47	1 40	22 30	0 53	21 30	0 5	17 40	1 30	8 26	8 39	17 31	17 18	18 9			n.a.
W25	20 37	15 13	5 3	23 10	0 35	23 54	0 16	0 27	0 9	8 49	1 40	22 29	0 53	21 30	0 5	17 40	1 30	8 26	8 39	17 32	17 19	18 9			n.a.
T 26	20 25	17 51	4 36	23 19	0 24	23 53	0 18	0 43	0 10	8 51	1 40	22 28	0 53	21 30	0 5	17 40	1 30	8 26	8 39	17 32	17 20	18 8			n.a.
F 27	20 12	19 39	3 57	23 28	0 14	23 51	0 21	1 0	0 11	8 53	1 40	22 26	0 53	21 29	0 5	17 40	1 30	8 26	8 39	17 32	17 21	18 7			n.a.
S 28	19 58	20 31	3 8	23 36	0 4	23 49	0 24	1 16	0 12	8 55	1 41	22 25	0 54	21 29	0 5	17 40	1 30	8 26	8 39	17 33	17 22	18 6			n.a.
S 29	19 44	20 28	2 11	23 42	0 s 6	23 45	0 26	1 33	0 12	8 57	1 41	22 24	0 54	21 29	0 5	17 40	1 30	8 27	8 38	17 33	17 23	18 5			n.a.
M30	19 30	19 30	1 9	23 48	0 15	23 41	0 28	1 49	0 13	8 59	1 41	22 23	0 54	21 29	0 5	17 40	1 30	8 27	8 38	17 33	17 24	18 4			n.a.
T 31	19 s15	17n41	0 s 4	23 s53	0 s24	23 s37	0 s31	2n 6	0n14	9n 1	1n41	22 s22	0 s54	21n29	0n 5	17n40	1 s30	8n27	8 s38	17n33	17n25	18n 3			n.a.

Julian Day Number = 1513230.5, Delta T = 04h57m38s
Ecliptic obliquity = 23°45'44, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°56'44, Lahiri = -11°49'43 Julian Calendar 1 Jan. 570 BCE == Greg. Calendar 26 Dec. 571 BCE

The year -569 astronomical counting style corresponds to year 570 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 570 BCE
geocentric

FEBRUARY 570 BCE (-569) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 16 49	6♒ 3'51	22♌40	9♉41	14♉26	5♈19	11°R 7	24♉48	4°R50	24°R20	15°R31	11♌32	12♌ 0	8♌43	n.a.	W 1
T 2	8 20 46	7° 3'48	4♍30	10°54	15°41	5°58	11♍ 2	24°55	4♊50	24♉20	15♉31	11°32	11°57	8°50	n.a.	T 2
F 3	8 24 42	8° 3'43	16°25	12° 9	16°55	6°38	10°57	25° 2	4°49	24°20	15°31	11°33	11°54	8°57	n.a.	F 3
S 4	8 28 39	9° 3'36	28°27	13°26	18° 9	7°17	10°51	25°10	4°48	24°19	15°D31	11°33	11°50	9° 3	n.a.	S 4
S 5	8 32 35	10° 3'28	10♎41	14°44	19°23	7°56	10°46	25°17	4°47	24°19	15°31	11°33	11°47	9°10	n.a.	S 5
M 6	8 36 32	11° 3'17	23° 9	16° 4	20°37	8°35	10°40	25°24	4°47	24°19	15°31	11°33	11°44	9°17	n.a.	M 6
T 7	8 40 28	12° 3'05	5♏54	17°26	21°52	9°14	10°34	25°31	4°46	24°19	15°31	11°33	11°41	9°23	n.a.	T 7
W 8	8 44 25	13° 2'51	19° 2	18°49	23° 6	9°53	10°28	25°38	4°46	24°19	15°31	11°33	11°38	9°30	n.a.	W 8
T 9	8 48 21	14° 2'35	2♐33	20°14	24°20	10°32	10°22	25°46	4°45	24°19	15°31	11°33	11°35	9°37	n.a.	T 9
F 10	8 52 18	15° 2'17	16°30	21°40	25°34	11°11	10°16	25°53	4°45	24°D19	15°31	11°34	11°31	9°43	n.a.	F 10
S 11	8 56 15	16° 1'57	0♑53	23° 7	26°48	11°50	10° 9	26° 0	4°44	24°19	15°32	11°34	11°28	9°50	n.a.	S 11
S 12	9 0 11	17° 1'36	15°38	24°36	28° 2	12°29	10° 3	26° 7	4°44	24°19	15°32	11°34	11°25	9°57	n.a.	S 12
M13	9 4 8	18° 1'13	0♒40	26° 6	29°17	13° 8	9°56	26°14	4°44	24°19	15°32	11°35	11°22	10° 3	n.a.	M13
T 14	9 8 4	19° 0'47	15°51	27°38	0♒31	13°47	9°49	26°21	4°44	24°19	15°32	11°R35	11°19	10°10	n.a.	T 14
W15	9 12 1	20° 0'19	1♓ 2	29°11	1°45	14°26	9°43	26°28	4°43	24°19	15°32	11°34	11°16	10°17	n.a.	W15
T 16	9 15 57	20°59'49	16° 3	0♒45	2°59	15° 5	9°36	26°35	4°43	24°20	15°33	11°34	11°12	10°23	n.a.	T 16
F 17	9 19 54	21°59'17	0♈46	2°20	4°13	15°44	9°29	26°42	4°D43	24°20	15°33	11°33	11° 9	10°30	n.a.	F 17
S 18	9 23 50	22°58'42	15° 5	3°57	5°27	16°23	9°22	26°49	4°43	24°20	15°33	11°31	11° 6	10°36	n.a.	S 18
S 19	9 27 47	23°58'05	28°57	5°35	6°41	17° 2	9°14	26°55	4°43	24°20	15°33	11°30	11° 3	10°43	n.a.	S 19
M20	9 31 44	24°57'26	12♉22	7°14	7°55	17°41	9° 7	27° 2	4°43	24°21	15°34	11°29	11° 0	10°50	n.a.	M20
T 21	9 35 40	25°56'44	25°21	8°55	9° 9	18°20	9° 0	27° 9	4°44	24°21	15°34	11°D29	10°56	10°56	n.a.	T 21
W22	9 39 37	26°56'00	7♊57	10°37	10°24	18°58	8°52	27°16	4°44	24°21	15°35	11°29	10°53	11° 3	n.a.	W22
T 23	9 43 33	27°55'13	20°15	12°20	11°38	19°37	8°45	27°23	4°44	24°22	15°35	11°30	10°50	11°10	n.a.	T 23
F 24	9 47 30	28°54'24	2♋20	14° 5	12°52	20°16	8°38	27°29	4°44	24°22	15°35	11°31	10°47	11°16	n.a.	F 24
S 25	9 51 26	29°53'32	14°14	15°51	14° 6	20°55	8°30	27°36	4°45	24°23	15°36	11°33	10°44	11°23	n.a.	S 25
S 26	9 55 23	0♓52'38	26° 3	17°39	15°20	21°34	8°23	27°42	4°45	24°23	15°36	11°34	10°41	11°30	n.a.	S 26
M27	9 59 19	1°51'42	7♌50	19°27	16°34	22°13	8°15	27°49	4°46	24°24	15°37	11°R35	10°37	11°36	n.a.	M27
T 28	10 3 16	2♓50'44	19♌38	21♒18	17♒48	22♈52	8♍ 7	27♉55	4♊46	24♉24	15♉37	11♌35	10♌34	11♌43	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	19s 1	15n 7	1n 2	23s57	0s33	23s31	0s33	2n22	0n15	9n 3	1n42	22s20	0s54	21n29	0n 5	17n40	1s30	8n27	8s38	17n33	17n25	18n 2		n.a.	W 1
T 2	18 45	11 55	2 4	23 59	0 41	23 25	0 36	2 39	0 16	9 5	1 42	22 19	0 54	21 28	0 5	17 40	1 30	8 27	8 37	17 33	17 26	18 1		n.a.	T 2
F 3	18 30	8 13	3 2	24 1	0 49	23 18	0 38	2 55	0 16	9 8	1 42	22 18	0 54	21 28	0 5	17 40	1 30	8 28	8 37	17 33	17 27	18 0		n.a.	F 3
S 4	18 14	4 10	3 53	24 1	0 57	23 11	0 40	3 11	0 17	9 10	1 42	22 17	0 54	21 28	0 5	17 40	1 29	8 28	8 37	17 33	17 28	18 0		n.a.	S 4
S 5	17 58	0s 6	4 33	24 0	1 4	23 2	0 42	3 28	0 18	9 12	1 42	22 15	0 54	21 28	0 5	17 40	1 29	8 28	8 37	17 33	17 29	17 59		n.a.	S 5
M 6	17 41	4 27	5 2	23 57	1 11	22 53	0 45	3 44	0 19	9 15	1 43	22 14	0 54	21 28	0 5	17 40	1 29	8 28	8 36	17 33	17 30	17 58		n.a.	M 6
T 7	17 25	8 42	5 17	23 54	1 18	22 44	0 47	4 0	0 19	9 17	1 43	22 13	0 54	21 28	0 5	17 40	1 29	8 28	8 36	17 33	17 31	17 57		n.a.	T 7
W 8	17 8	12 39	5 15	23 48	1 24	22 33	0 49	4 16	0 20	9 20	1 43	22 12	0 55	21 28	0 5	17 40	1 29	8 29	8 36	17 33	17 32	17 56		n.a.	W 8
T 9	16 50	16 6	4 57	23 42	1 30	22 22	0 51	4 32	0 21	9 22	1 43	22 10	0 55	21 28	0 5	17 40	1 29	8 29	8 36	17 33	17 33	17 55		n.a.	T 9
F 10	16 33	18 44	4 21	23 34	1 36	22 11	0 53	4 49	0 21	9 25	1 43	22 9	0 55	21 28	0 5	17 40	1 29	8 29	8 35	17 33	17 34	17 54		n.a.	F 10
S 11	16 15	20 18	3 28	23 24	1 41	21 58	0 55	5 5	0 22	9 27	1 44	22 8	0 55	21 28	0 5	17 40	1 29	8 29	8 35	17 33	17 34	17 53		n.a.	S 11
S 12	15 57	20 31	2 19	23 13	1 46	21 46	0 57	5 21	0 23	9 30	1 44	22 7	0 55	21 27	0 5	17 40	1 29	8 30	8 35	17 33	17 35	17 52		n.a.	S 12
M13	15 38	19 18	1 0	23 1	1 50	21 32	0 59	5 37	0 24	9 33	1 44	22 5	0 55	21 27	0 5	17 40	1 29	8 30	8 35	17 33	17 36	17 51		n.a.	M13
T 14	15 19	16 41	0s24	22 47	1 54	21 18	1 0	5 53	0 24	9 36	1 44	22 4	0 55	21 27	0 5	17 40	1 29	8 30	8 35	17 33	17 37	17 50		n.a.	T 14
W15	15 1	12 54	1 46	22 31	1 58	21 3	1 2	6 9	0 25	9 38	1 44	22 3	0 55	21 27	0 5	17 40	1 29	8 31	8 34	17 33	17 38	17 49		n.a.	W15
T 16	14 41	8 20	3 0	22 14	2 1	20 47	1 4	6 25	0 26	9 41	1 44	22 2	0 55	21 27	0 5	17 40	1 29	8 31	8 34	17 33	17 39	17 48		n.a.	T 16
F 17	14 22	3 22	4 1	21 55	2 4	20 31	1 5	6 40	0 26	9 44	1 45	22 0	0 55	21 27	0 5	17 41	1 29	8 31	8 34	17 33	17 40	17 47		n.a.	F 17
S 18	14 2	1n39	4 44	21 34	2 6	20 15	1 7	6 56	0 27	9 47	1 45	21 59	0 56	21 27	0 5	17 41	1 29	8 31	8 34	17 34	17 41	17 46		n.a.	S 18
S 19	13 43	6 26	5 10	21 12	2 8	19 57	1 9	7 12	0 27	9 50	1 45	21 58	0 56	21 27	0 5	17 41	1 29	8 32	8 33	17 34	17 41	17 45		n.a.	S 19
M20	13 23	10 43	5 17	20 48	2 10	19 40	1 10	7 28	0 28	9 52	1 45	21 57	0 56	21 27	0 5	17 41	1 28	8 32	8 33	17 34	17 42	17 44		n.a.	M20
T 21	13 2	14 22	5 8	20 22	2 11	19 21	1 11	7 43	0 29	9 55	1 45	21 55	0 56	21 27	0 5	17 41	1 28	8 32	8 33	17 34	17 43	17 43		n.a.	T 21
W22	12 42	17 15	4 44	19 55	2 11	19 2	1 13	7 59	0 29	9 58	1 45	21 54	0 56	21 27	0 5	17 41	1 28	8 33	8 33	17 34	17 44	17 42		n.a.	W22
T 23	12 21	19 17	4 8	19 25	2 11	18 43	1 14	8 14	0 30	10 1	1 45	21 53	0 56	21 28	0 5	17 41	1 28	8 33	8 32	17 34	17 45	17 41		n.a.	T 23
F 24	12 1	20 24	3 21	18 55	2 11	18 23	1 15	8 30	0 31	10 4	1 45	21 52	0 56	21 28	0 5	17 42	1 28	8 33	8 32	17 34	17 46	17 40		n.a.	F 24
S 25	11 40	20 35	2 26	18 22	2 10	18 2	1 17	8 45	0 31	10 7	1 45	21 51	0 56	21 28	0 5	17 42	1 28	8 34	8 32	17 33	17 47	17 39		n.a.	S 25
S 26	11 19	19 50	1 25	17 47	2 9	17 41	1 18	9 0	0 32	10 10	1 45	21 49	0 56	21 28	0 5	17 42	1 28	8 34	8 32	17 33	17 48	17 38		n.a.	S 26
M27	10 57	18 13	0 21	17 11	2 7	17 20	1 19	9 16	0 32	10 13	1 46	21 48	0 57	21 28	0 5	17 42	1 28	8 35	8 32	17 33	17 49	17 37		n.a.	M27
T 28	10s36	15n50	0n44	16s33	2s 4	16s58	1s20	9n31	0n33	10n16	1n46	21s47	0s57	21n28	0n 5	17n42	1s28	8n35	8s31	17n33	17n49	17n36		n.a.	T 28

Julian Day Number = 1513261.5, Delta T = 04h57m37s
Ecliptic obliquity = 23°45'44, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°56'40, Lahiri = -11°49'39 Julian Calendar 1 Feb. 570 BCE == Greg. Calendar 26 Jan. 570 BCE

The year -569 astronomical counting style corresponds to year 570 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 570 BCE
geocentric

MARCH 570 BCE (-569) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 7 12	3♓49'43	1♍29	23♒ 9	19♒ 2	23♈30	8°R 0	28♑ 2	4♊47	24♉25	15♉38	11°R33	10♌31	11♌50	n.a.	W 1
T 2	10 11 9	4°48'40	13°26	25° 2	20°16	24° 9	7♍52	28° 8	4°47	24°26	15°38	11♌31	10°28	11°56	n.a.	T 2
F 3	10 15 6	5°47'35	25°30	26°57	21°30	24°48	7°44	28°15	4°48	24°26	15°39	11°27	10°25	12° 3	n.a.	F 3
S 4	10 19 2	6°46'28	7♎44	28°53	22°44	25°27	7°37	28°21	4°49	24°27	15°40	11°23	10°21	12° 9	n.a.	S 4
S 5	10 22 59	7°45'18	20° 8	0♓50	23°58	26° 5	7°29	28°27	4°50	24°28	15°40	11°19	10°18	12°16	n.a.	S 5
M 6	10 26 55	8°44'07	2♏45	2°48	25°12	26°44	7°21	28°34	4°51	24°29	15°41	11°15	10°15	12°23	n.a.	M 6
T 7	10 30 52	9°42'54	15°37	4°48	26°26	27°23	7°13	28°40	4°51	24°30	15°41	11°12	10°12	12°29	n.a.	T 7
W 8	10 34 48	10°41'40	28°45	6°49	27°40	28° 1	7° 6	28°46	4°52	24°30	15°42	11°10	10° 9	12°36	n.a.	W 8
T 9	10 38 45	11°40'23	12♐12	8°52	28°54	28°40	6°58	28°52	4°53	24°31	15°43	11°D 9	10° 6	12°43	n.a.	T 9
F 10	10 42 41	12°39'05	25°59	10°55	0♓ 8	29°19	6°50	28°58	4°54	24°32	15°44	11°10	10° 2	12°49	n.a.	F 10
S 11	10 46 38	13°37'45	10♑ 6	12°59	1°22	29°57	6°43	29° 4	4°56	24°33	15°44	11°11	9°59	12°56	n.a.	S 11
S 12	10 50 35	14°36'23	24°33	15° 5	2°36	0♉36	6°35	29°10	4°57	24°34	15°45	11°13	9°56	13° 3	n.a.	S 12
M13	10 54 31	15°35'00	9♒17	17°11	3°50	1°15	6°28	29°16	4°58	24°35	15°46	11°R13	9°53	13° 9	n.a.	M13
T 14	10 58 28	16°33'34	24°13	19°17	5° 3	1°53	6°20	29°22	4°59	24°36	15°47	11°13	9°50	13°16	n.a.	T 14
W15	11 2 24	17°32'07	9♓13	21°24	6°17	2°32	6°13	29°27	5° 1	24°37	15°47	11°11	9°47	13°23	n.a.	W15
T 16	11 6 21	18°30'37	24° 9	23°31	7°31	3°10	6° 5	29°33	5° 2	24°38	15°48	11° 7	9°43	13°29	n.a.	T 16
F 17	11 10 17	19°29'06	8♈53	25°38	8°45	3°49	5°58	29°39	5° 3	24°39	15°49	11° 1	9°40	13°36	n.a.	F 17
S 18	11 14 14	20°27'32	23°17	27°44	9°59	4°28	5°50	29°44	5° 5	24°41	15°50	10°55	9°37	13°42	n.a.	S 18
S 19	11 18 10	21°25'56	7♉16	29°49	11°13	5° 6	5°43	29°50	5° 6	24°42	15°51	10°49	9°34	13°49	n.a.	S 19
M20	11 22 7	22°24'19	20°47	1♈54	12°27	5°45	5°36	29°55	5° 8	24°43	15°52	10°44	9°31	13°56	n.a.	M20
T 21	11 26 3	23°22'38	3♊51	3°57	13°41	6°23	5°29	0♒ 0	5° 9	24°44	15°53	10°40	9°27	14° 2	n.a.	T 21
W22	11 30 0	24°20'56	16°31	5°58	14°55	7° 2	5°22	0° 6	5°11	24°46	15°53	10°38	9°24	14° 9	n.a.	W22
T 23	11 33 57	25°19'12	28°51	7°57	16° 9	7°40	5°15	0°11	5°13	24°47	15°54	10°D38	9°21	14°16	n.a.	T 23
F 24	11 37 53	26°17'25	10♋54	9°53	17°22	8°19	5° 8	0°16	5°15	24°48	15°55	10°39	9°18	14°22	n.a.	F 24
S 25	11 41 50	27°15'37	22°47	11°48	18°36	8°57	5° 2	0°21	5°16	24°50	15°56	10°41	9°15	14°29	n.a.	S 25
S 26	11 45 46	28°13'46	4♌35	13°39	19°50	9°36	4°55	0°26	5°18	24°51	15°57	10°42	9°12	14°36	n.a.	S 26
M27	11 49 43	29°11'53	16°22	15°27	21° 4	10°14	4°48	0°31	5°20	24°52	15°58	10°R42	9° 8	14°42	n.a.	M27
T 28	11 53 39	0♈ 9'58	28°12	17°12	22°18	10°52	4°42	0°36	5°22	24°54	15°59	10°40	9° 5	14°49	n.a.	T 28
W29	11 57 36	1° 8'01	10♍ 9	18°53	23°32	11°31	4°36	0°41	5°24	24°55	16° 0	10°36	9° 2	14°56	n.a.	W29
T 30	12 1 32	2° 6'02	22°15	20°31	24°45	12° 9	4°30	0°46	5°26	24°57	16° 1	10°30	8°59	15° 2	n.a.	T 30
F 31	12 5 29	3♈ 4'02	4♎32	22♈ 4	25♓59	12♉48	4♍24	0♒51	5♊28	24♉58	16♉ 3	10♌22	8♌56	15♌ 9	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	10s14	12n46	1n48	15s53	2s 1	16s36	1s21	9n46	0n33	10n19	1n46	21s46	0s57	21n28	0n 5	17n43	1s28	8n35	8s31	17n33	17n50	17n35			n.a.
T 2	9 52	9 9	2 47	15 12	1 58	16 13	1 22	10 1	0 34	10 22	1 46	21 45	0 57	21 28	0 5	17 43	1 28	8 36	8 31	17 34	17 51	17 34			n.a.
F 3	9 31	5 9	3 39	14 29	1 54	15 50	1 22	10 16	0 35	10 25	1 46	21 43	0 57	21 28	0 5	17 43	1 28	8 36	8 31	17 35	17 52	17 33			n.a.
S 4	9 9	0 53	4 22	13 44	1 49	15 26	1 23	10 31	0 35	10 28	1 46	21 42	0 57	21 28	0 5	17 43	1 28	8 36	8 30	17 36	17 53	17 32			n.a.
S 5	8 46	3s28	4 53	12 57	1 44	15 2	1 24	10 46	0 36	10 31	1 46	21 41	0 57	21 29	0 5	17 43	1 28	8 37	8 30	17 37	17 54	17 31			n.a.
M 6	8 24	7 44	5 10	12 9	1 39	14 37	1 24	11 0	0 36	10 34	1 46	21 40	0 57	21 29	0 5	17 44	1 28	8 37	8 30	17 38	17 55	17 30			n.a.
T 7	8 2	11 45	5 13	11 19	1 33	14 12	1 25	11 15	0 37	10 37	1 46	21 39	0 58	21 29	0 5	17 44	1 28	8 38	8 30	17 39	17 56	17 29			n.a.
W 8	7 39	15 17	4 59	10 27	1 26	13 47	1 25	11 30	0 37	10 39	1 46	21 38	0 58	21 29	0 5	17 44	1 28	8 38	8 30	17 40	17 56	17 28			n.a.
T 9	7 17	18 7	4 29	9 34	1 19	13 21	1 26	11 44	0 38	10 42	1 46	21 36	0 58	21 29	0 5	17 45	1 28	8 38	8 29	17 40	17 57	17 27			n.a.
F 10	6 54	19 59	3 43	8 40	1 11	12 55	1 26	11 58	0 38	10 45	1 46	21 35	0 58	21 30	0 5	17 45	1 27	8 39	8 29	17 40	17 58	17 26			n.a.
S 11	6 31	20 41	2 42	7 44	1 3	12 29	1 26	12 13	0 39	10 48	1 46	21 34	0 58	21 30	0 5	17 45	1 27	8 39	8 29	17 39	17 59	17 25			n.a.
S 12	6 8	20 1	1 30	6 47	0 54	12 2	1 27	12 27	0 39	10 51	1 46	21 33	0 58	21 30	0 5	17 45	1 27	8 40	8 29	17 39	18 0	17 24			n.a.
M13	5 45	18 0	0 11	5 49	0 45	11 35	1 27	12 41	0 40	10 54	1 46	21 32	0 58	21 30	0 5	17 46	1 27	8 40	8 28	17 39	18 1	17 23			n.a.
T 14	5 22	14 44	1s10	4 50	0 35	11 8	1 27	12 55	0 40	10 57	1 46	21 31	0 59	21 30	0 5	17 46	1 27	8 40	8 28	17 39	18 2	17 22			n.a.
W15	4 59	10 29	2 27	3 50	0 25	10 40	1 27	13 9	0 41	10 59	1 46	21 30	0 59	21 31	0 5	17 46	1 27	8 41	8 28	17 39	18 2	17 20			n.a.
T 16	4 36	5 36	3 33	2 50	0 14	10 12	1 27	13 23	0 41	11 2	1 46	21 29	0 59	21 31	0 5	17 47	1 27	8 41	8 28	17 40	18 3	17 19			n.a.
F 17	4 13	0 28	4 23	1 49	0 4	9 44	1 27	13 37	0 42	11 5	1 46	21 28	0 59	21 31	0 6	17 47	1 27	8 42	8 28	17 42	18 4	17 18			n.a.
S 18	3 50	4n35	4 56	0 48	0n 7	9 16	1 27	13 51	0 42	11 7	1 45	21 27	0 59	21 31	0 6	17 47	1 27	8 42	8 27	17 44	18 5	17 17			n.a.
S 19	3 27	9 14	5 10	0n12	0 18	8 47	1 27	14 4	0 43	11 10	1 45	21 26	0 59	21 32	0 6	17 48	1 27	8 43	8 27	17 45	18 6	17 16			n.a.
M20	3 3	13 17	5 6	1 13	0 29	8 18	1 26	14 18	0 43	11 13	1 45	21 25	0 59	21 32	0 6	17 48	1 27	8 43	8 27	17 47	18 7	17 15			n.a.
T 21	2 40	16 32	4 46	2 12	0 41	7 49	1 26	14 31	0 44	11 15	1 45	21 24	1 0	21 32	0 6	17 48	1 27	8 43	8 27	17 48	18 8	17 14			n.a.
W22	2 16	18 53	4 12	3 11	0 52	7 20	1 25	14 44	0 44	11 18	1 45	21 23	1 0	21 33	0 6	17 49	1 27	8 44	8 27	17 48	18 8	17 13			n.a.
T 23	1 53	20 18	3 27	4 9	1 3	6 50	1 25	14 57	0 45	11 20	1 45	21 22	1 0	21 33	0 6	17 49	1 27	8 44	8 26	17 48	18 9	17 12			n.a.
F 24	1 30	20 45	2 34	5 5	1 13	6 21	1 24	15 10	0 45	11 23	1 45	21 21	1 0	21 33	0 6	17 49	1 27	8 45	8 26	17 48	18 10	17 11			n.a.
S 25	1 6	20 14	1 36	6 0	1 24	5 51	1 24	15 23	0 45	11 25	1 45	21 20	1 0	21 34	0 6	17 50	1 27	8 45	8 26	17 48	18 11	17 9			n.a.
S 26	0 43	18 50	0 33	6 53	1 34	5 21	1 23	15 36	0 46	11 27	1 45	21 19	1 0	21 34	0 6	17 50	1 27	8 46	8 26	17 47	18 12	17 8			n.a.
M27	0 19	16 38	0n31	7 45	1 43	4 51	1 22	15 49	0 46	11 30	1 45	21 18	1 1	21 34	0 6	17 51	1 27	8 46	8 26	17 47	18 13	17 7			n.a.
T 28	0n 4	13 43	1 33	8 34	1 52	4 21	1 22	16 2	0 47	11 32	1 44	21 17	1 1	21 35	0 6	17 51	1 27	8 47	8 26	17 48	18 14	17 6			n.a.
W29	0 27	10 12	2 32	9 21	2 1	3 50	1 21	16 14	0 47	11 34	1 44	21 16	1 1	21 35	0 6	17 51	1 26	8 47	8 25	17 49	18 14	17 5			n.a.
T 30	0 51	6 14	3 25	10 6	2 9	3 20	1 20	16 27	0 48	11 36	1 44	21 15	1 1	21 35	0 6	17 52	1 26	8 47	8 25	17 51	18 15	17 4			n.a.
F 31	1n14	1n58	4n 9	10n48	2n16	2s49	1s19	16n39	0n48	11n38	1n44	21s14	1s 1	21n36	0n 6	17n52	1s26	8n48	8s25	17n53	18n16	17n 3			n.a.

Julian Day Number = 1513289.5, Delta T = 04h57m36s
Ecliptic obliquity = 23°45'45, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°56'36, Lahiri = -11°49'35 Julian Calendar 1 March 570 BCE == Greg. Calendar 23 Feb. 570 BCE

The year -569 astronomical counting style corresponds to year 570 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 570 BCE
geocentric

APRIL 570 BCE (-569) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 9 25	4♈ 1'59	17♎ 1	23♈34	27♓13	13♉26	4°R18	0♒55	5♊30	25♉ 0	16♉ 4	10°R13	8♌52	15♌16	n.a.	S 1
S 2	12 13 22	4°59'55	29°43	25° 0	28°27	14° 4	4♍12	1° 0	5°32	25° 1	16° 5	10♌ 3	8°49	15°22	n.a.	S 2
M 3	12 17 19	5°57'50	12♏37	26°22	29°41	14°43	4° 6	1° 4	5°34	25° 3	16° 6	9°54	8°46	15°29	n.a.	M 3
T 4	12 21 15	6°55'42	25°44	27°40	0♈54	15°21	4° 1	1° 9	5°37	25° 4	16° 7	9°46	8°43	15°35	n.a.	T 4
W 5	12 25 12	7°53'34	9♐ 4	28°53	2° 8	15°59	3°55	1°13	5°39	25° 6	16° 8	9°40	8°40	15°42	n.a.	W 5
T 6	12 29 8	8°51'24	22°36	0♑ 3	3°22	16°38	3°50	1°17	5°41	25° 8	16° 9	9°37	8°37	15°49	n.a.	T 6
F 7	12 33 5	9°49'13	6♑21	1° 8	4°36	17°16	3°45	1°21	5°44	25° 9	16°10	9°D36	8°33	15°55	n.a.	F 7
S 8	12 37 1	10°47'01	20°20	2° 8	5°49	17°54	3°40	1°25	5°46	25°11	16°12	9°36	8°30	16° 2	n.a.	S 8
S 9	12 40 58	11°44'47	4♒32	3° 4	7° 3	18°32	3°35	1°29	5°48	25°13	16°13	9°R36	8°27	16° 9	n.a.	S 9
M10	12 44 54	12°42'32	18°56	3°56	8°17	19°11	3°30	1°33	5°51	25°14	16°14	9°36	8°24	16°15	n.a.	M10
T 11	12 48 51	13°40'16	3♓29	4°43	9°31	19°49	3°26	1°37	5°53	25°16	16°15	9°34	8°21	16°22	n.a.	T 11
W12	12 52 48	14°37'59	18° 7	5°25	10°44	20°27	3°22	1°41	5°56	25°18	16°16	9°30	8°18	16°29	n.a.	W12
T 13	12 56 44	15°35'40	2♈44	6° 2	11°58	21° 5	3°17	1°45	5°58	25°20	16°18	9°22	8°14	16°35	n.a.	T 13
F 14	13 0 41	16°33'20	17°13	6°35	13°12	21°44	3°13	1°48	6° 1	25°22	16°19	9°13	8°11	16°42	n.a.	F 14
S 15	13 4 37	17°30'58	1♉27	7° 3	14°26	22°22	3° 9	1°52	6° 4	25°23	16°20	9° 3	8° 8	16°49	n.a.	S 15
S 16	13 8 34	18°28'35	15°21	7°26	15°39	23° 0	3° 6	1°55	6° 6	25°25	16°21	8°52	8° 5	16°55	n.a.	S 16
M17	13 12 30	19°26'10	28°51	7°44	16°53	23°38	3° 2	1°58	6° 9	25°27	16°23	8°43	8° 2	17° 2	n.a.	M17
T 18	13 16 27	20°23'44	11♊55	7°58	18° 7	24°16	2°59	2° 2	6°12	25°29	16°24	8°35	7°58	17° 9	n.a.	T 18
W19	13 20 23	21°21'17	24°37	8° 6	19°21	24°55	2°56	2° 5	6°15	25°31	16°25	8°30	7°55	17°15	n.a.	W19
T 20	13 24 20	22°18'48	6♋57	8°R10	20°34	25°33	2°53	2° 8	6°17	25°33	16°26	8°27	7°52	17°22	n.a.	T 20
F 21	13 28 17	23°16'18	19° 2	8° 9	21°48	26°11	2°50	2°11	6°20	25°35	16°28	8°D26	7°49	17°28	n.a.	F 21
S 22	13 32 13	24°13'46	0♌56	8° 4	23° 2	26°49	2°47	2°14	6°23	25°37	16°29	8°26	7°46	17°35	n.a.	S 22
S 23	13 36 10	25°11'12	12°45	7°54	24°15	27°27	2°45	2°16	6°26	25°39	16°30	8°R26	7°43	17°42	n.a.	S 23
M24	13 40 6	26° 8'37	24°33	7°40	25°29	28° 5	2°42	2°19	6°29	25°41	16°32	8°25	7°39	17°48	n.a.	M24
T 25	13 44 3	27° 6'01	6♍27	7°22	26°43	28°44	2°40	2°22	6°32	25°43	16°33	8°22	7°36	17°55	n.a.	T 25
W26	13 47 59	28° 3'23	18°29	7° 0	27°56	29°22	2°38	2°24	6°35	25°45	16°34	8°17	7°33	18° 2	n.a.	W26
T 27	13 51 56	29° 0'45	0♎45	6°35	29°10	29°59	2°36	2°27	6°38	25°47	16°36	8° 9	7°30	18° 8	n.a.	T 27
F 28	13 55 52	29°58'05	13°15	6° 8	0♉24	0♊38	2°35	2°29	6°41	25°49	16°37	7°58	7°27	18°15	n.a.	F 28
S 29	13 59 49	0♉55'23	26° 1	5°38	1°37	1°16	2°33	2°31	6°44	25°51	16°39	7°46	7°24	18°22	n.a.	S 29
S 30	14 3 46	1♉52'41	9♏ 2	5♉ 6	2♉51	1♊54	2♍32	2♒33	6♊47	25♉53	16♉40	7♌34	7♌20	18♌28	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n37	2s27	4n41	11n28	2n23	2s19	1s18	16n51	0n48	11n40	1n44	21s13	1s 1	21n36	0n 6	17n53	1s26	8n48	8s25	17n55	18n17	17n 1		n.a.
S 2	2 1	6 50	5 1	12 6	2 28	1 48	1 17	17 3	0 49	11 42	1 44	21 12	1 2	21 37	0 6	17 53	1 26	8 49	8 25	17 58	18 18	17 0		n.a.
M 3	2 24	10 59	5 5	12 41	2 33	1 17	1 16	17 15	0 49	11 44	1 43	21 12	1 2	21 37	0 6	17 53	1 26	8 49	8 25	18 1	18 19	16 59		n.a.
T 4	2 47	14 42	4 54	13 14	2 37	0 46	1 15	17 27	0 50	11 46	1 43	21 11	1 2	21 37	0 6	17 54	1 26	8 50	8 24	18 3	18 19	16 58		n.a.
W 5	3 10	17 43	4 27	13 43	2 41	0 16	1 13	17 39	0 50	11 48	1 43	21 10	1 2	21 38	0 6	17 54	1 26	8 50	8 24	18 4	18 20	16 57		n.a.
T 6	3 33	19 49	3 44	14 11	2 43	0n15	1 12	17 50	0 50	11 50	1 43	21 9	1 2	21 38	0 6	17 55	1 26	8 51	8 24	18 5	18 21	16 56		n.a.
F 7	3 56	20 49	2 48	14 35	2 45	0 46	1 11	18 2	0 51	11 52	1 43	21 8	1 2	21 39	0 6	17 55	1 26	8 51	8 24	18 5	18 22	16 55		n.a.
S 8	4 19	20 32	1 41	14 57	2 45	1 17	1 9	18 13	0 51	11 53	1 43	21 8	1 3	21 39	0 6	17 56	1 26	8 52	8 24	18 5	18 23	16 53		n.a.
S 9	4 42	18 57	0 27	15 17	2 45	1 48	1 8	18 24	0 51	11 55	1 42	21 7	1 3	21 39	0 6	17 56	1 26	8 52	8 24	18 5	18 24	16 52		n.a.
M10	5 5	16 8	0s50	15 33	2 44	2 19	1 6	18 35	0 52	11 56	1 42	21 6	1 3	21 40	0 6	17 57	1 26	8 53	8 23	18 5	18 25	16 51		n.a.
T 11	5 28	12 17	2 4	15 47	2 41	2 50	1 5	18 46	0 52	11 58	1 42	21 6	1 3	21 40	0 6	17 57	1 26	8 53	8 23	18 6	18 25	16 50		n.a.
W12	5 51	7 40	3 10	15 59	2 38	3 20	1 3	18 57	0 53	11 59	1 42	21 5	1 3	21 41	0 6	17 58	1 26	8 54	8 23	18 7	18 26	16 49		n.a.
T 13	6 13	2 37	4 4	16 7	2 33	3 51	1 2	19 7	0 53	12 1	1 42	21 4	1 3	21 41	0 6	17 58	1 26	8 54	8 23	18 9	18 27	16 47		n.a.
F 14	6 36	2n32	4 41	16 13	2 28	4 22	1 0	19 18	0 53	12 2	1 41	21 4	1 4	21 42	0 6	17 58	1 26	8 55	8 23	18 11	18 28	16 46		n.a.
S 15	6 58	7 27	5 0	16 16	2 22	4 52	0 58	19 28	0 54	12 3	1 41	21 3	1 4	21 42	0 6	17 59	1 26	8 55	8 23	18 14	18 29	16 45		n.a.
S 16	7 20	11 52	5 1	16 17	2 14	5 22	0 57	19 38	0 54	12 4	1 41	21 2	1 4	21 43	0 6	17 59	1 26	8 55	8 23	18 17	18 30	16 44		n.a.
M17	7 42	15 33	4 45	16 15	2 5	5 53	0 55	19 49	0 54	12 5	1 41	21 2	1 4	21 43	0 6	18 0	1 26	8 56	8 23	18 20	18 30	16 43		n.a.
T 18	8 4	18 20	4 14	16 10	1 56	6 23	0 53	19 58	0 55	12 6	1 40	21 1	1 4	21 44	0 6	18 0	1 26	8 56	8 22	18 22	18 31	16 41		n.a.
W19	8 26	20 8	3 31	16 3	1 45	6 53	0 51	20 8	0 55	12 7	1 40	21 1	1 5	21 44	0 6	18 1	1 26	8 57	8 22	18 23	18 32	16 40		n.a.
T 20	8 48	20 56	2 39	15 54	1 34	7 23	0 49	20 18	0 55	12 8	1 40	21 0	1 5	21 45	0 6	18 1	1 26	8 57	8 22	18 24	18 33	16 39		n.a.
F 21	9 10	20 43	1 41	15 41	1 21	7 53	0 47	20 27	0 55	12 9	1 40	21 0	1 5	21 45	0 6	18 2	1 26	8 58	8 22	18 24	18 34	16 38		n.a.
S 22	9 31	19 34	0 40	15 27	1 8	8 22	0 45	20 37	0 56	12 10	1 39	20 59	1 5	21 46	0 6	18 2	1 25	8 58	8 22	18 24	18 35	16 36		n.a.
S 23	9 52	17 35	0n23	15 10	0 53	8 52	0 43	20 46	0 56	12 10	1 39	20 59	1 5	21 46	0 6	18 3	1 25	8 59	8 22	18 24	18 35	16 35		n.a.
M24	10 14	14 50	1 25	14 51	0 38	9 21	0 41	20 55	0 56	12 11	1 39	20 58	1 5	21 47	0 6	18 3	1 25	8 59	8 22	18 24	18 36	16 34		n.a.
T 25	10 35	11 28	2 23	14 31	0 23	9 50	0 39	21 4	0 57	12 12	1 39	20 58	1 6	21 47	0 6	18 4	1 25	9 0	8 22	18 25	18 37	16 33		n.a.
W26	10 55	7 36	3 15	14 8	0 6	10 19	0 37	21 13	0 57	12 12	1 38	20 57	1 6	21 48	0 6	18 4	1 25	9 0	8 21	18 26	18 38	16 31		n.a.
T 27	11 16	3 21	4 0	13 44	0s10	10 47	0 35	21 21	0 57	12 12	1 38	20 57	1 6	21 48	0 6	18 5	1 25	9 1	8 21	18 29	18 39	16 30		n.a.
F 28	11 37	1s 6	4 34	13 19	0 27	11 15	0 33	21 30	0 58	12 13	1 38	20 57	1 6	21 49	0 6	18 5	1 25	9 1	8 21	18 31	18 39	16 29		n.a.
S 29	11 57	5 37	4 54	12 53	0 44	11 43	0 30	21 38	0 58	12 13	1 38	20 56	1 6	21 49	0 6	18 6	1 25	9 2	8 21	18 34	18 40	16 28		n.a.
S 30	12n17	9s58	5n 0	12n26	1s 2	12n11	0s28	21n46	0n58	12n13	1n37	20s56	1s 7	21n50	0n 6	18n 6	1s25	9n 2	8s21	18n38	18n41	16n26		n.a.

Julian Day Number = 1513320.5, Delta T = 04h57m34s
Ecliptic obliquity = 23°45'45, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°56'32, Lahiri = -11°49'31 Julian Calendar 1 Apr. 570 BCE == Greg. Calendar 26 March 570 BCE

The year -569 astronomical counting style corresponds to year 570 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 570 BCE
geocentric

MAY 570 BCE (-569) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 7 42	2♉49'58	22♏19	4°R33	4♉ 5	2♊32	2°R31	2♒35	6♊50	25♉55	16♉41	7°R22	7♌17	18♌35	n.a.	M 1
T 2	14 11 39	3°47'15	5♐47	4♉ 0	5°18	3°10	2♍30	2°37	6°53	25°57	16°43	7♌11	7°14	18°42	n.a.	T 2
W 3	14 15 35	4°44'30	19°27	3°26	6°32	3°48	2°29	2°39	6°57	25°59	16°44	7° 4	7°11	18°48	n.a.	W 3
T 4	14 19 32	5°41'45	3♑15	2°53	7°46	4°26	2°29	2°41	7° 0	26° 1	16°45	6°59	7° 8	18°55	n.a.	T 4
F 5	14 23 28	6°39'00	17° 9	2°21	8°59	5° 4	2°29	2°43	7° 3	26° 3	16°47	6°56	7° 4	19° 2	n.a.	F 5
S 6	14 27 25	7°36'14	1♒10	1°51	10°13	5°42	2°D28	2°44	7° 6	26° 6	16°48	6°56	7° 1	19° 8	n.a.	S 6
S 7	14 31 21	8°33'27	15°17	1°22	11°27	6°20	2°28	2°46	7° 9	26° 8	16°50	6°56	6°58	19°15	n.a.	S 7
M 8	14 35 18	9°30'40	29°28	0°56	12°40	6°58	2°29	2°47	7°13	26°10	16°51	6°55	6°55	19°21	n.a.	M 8
T 9	14 39 15	10°27'53	13♓42	0°34	13°54	7°36	2°29	2°48	7°16	26°12	16°52	6°52	6°52	19°28	n.a.	T 9
W10	14 43 11	11°25'05	27°56	0°14	15° 8	8°14	2°30	2°50	7°19	26°14	16°54	6°47	6°49	19°35	n.a.	W10
T 11	14 47 8	12°22'17	12♈ 8	29♈58	16°21	8°52	2°30	2°51	7°23	26°16	16°55	6°39	6°45	19°41	n.a.	T 11
F 12	14 51 4	13°19'28	26°13	29°47	17°35	9°30	2°31	2°52	7°26	26°19	16°57	6°29	6°42	19°48	n.a.	F 12
S 13	14 55 1	14°16'39	10♉ 6	29°39	18°49	10° 8	2°32	2°52	7°29	26°21	16°58	6°17	6°39	19°55	n.a.	S 13
S 14	14 58 57	15°13'49	23°43	29°D36	20° 2	10°46	2°34	2°53	7°33	26°23	16°59	6° 5	6°36	20° 1	n.a.	S 14
M15	15 2 54	16°10'59	7♊ 0	29°37	21°16	11°24	2°35	2°54	7°36	26°25	17° 1	5°55	6°33	20° 8	n.a.	M15
T 16	15 6 50	17° 8'09	19°57	29°43	22°30	12° 2	2°37	2°54	7°40	26°27	17° 2	5°46	6°29	20°15	n.a.	T 16
W17	15 10 47	18° 5'17	2♋34	29°53	23°43	12°40	2°38	2°55	7°43	26°30	17° 4	5°39	6°26	20°21	n.a.	W17
T 18	15 14 44	19° 2'26	14°53	0♉ 9	24°57	13°18	2°40	2°55	7°47	26°32	17° 5	5°35	6°23	20°28	n.a.	T 18
F 19	15 18 40	19°59'33	26°57	0°28	26°11	13°56	2°43	2°56	7°50	26°34	17° 7	5°34	6°20	20°35	n.a.	F 19
S 20	15 22 37	20°56'40	8♌51	0°53	27°24	14°34	2°45	2°56	7°54	26°36	17° 8	5°D34	6°17	20°41	n.a.	S 20
S 21	15 26 33	21°53'47	20°41	1°22	28°38	15°12	2°47	2°R56	7°57	26°38	17° 9	5°R34	6°14	20°48	n.a.	S 21
M22	15 30 30	22°50'53	2♍30	1°55	29°52	15°50	2°50	2°56	8° 1	26°41	17°11	5°33	6°10	20°55	n.a.	M22
T 23	15 34 26	23°47'58	14°26	2°33	1♊ 5	16°28	2°53	2°56	8° 4	26°43	17°12	5°32	6° 7	21° 1	n.a.	T 23
W24	15 38 23	24°45'03	26°32	3°15	2°19	17° 6	2°56	2°55	8° 8	26°45	17°14	5°27	6° 4	21° 8	n.a.	W24
T 25	15 42 19	25°42'08	8♎53	4° 2	3°33	17°44	2°59	2°55	8°11	26°47	17°15	5°21	6° 1	21°15	n.a.	T 25
F 26	15 46 16	26°39'12	21°33	4°53	4°46	18°22	3° 2	2°55	8°15	26°50	17°16	5°12	5°58	21°21	n.a.	F 26
S 27	15 50 13	27°36'16	4♏32	5°48	6° 0	19° 0	3° 6	2°54	8°18	26°52	17°18	5° 2	5°55	21°28	n.a.	S 27
S 28	15 54 9	28°33'20	17°51	6°47	7°13	19°38	3°10	2°53	8°22	26°54	17°19	4°51	5°51	21°34	n.a.	S 28
M29	15 58 6	29°30'24	1♐29	7°51	8°27	20°16	3°14	2°53	8°26	26°56	17°21	4°41	5°48	21°41	n.a.	M29
T 30	16 2 2	0♊27'28	15°21	8°58	9°41	20°54	3°18	2°52	8°29	26°59	17°22	4°32	5°45	21°48	n.a.	T 30
W31	16 5 59	1♊24'32	29♐25	10♉10	10♊54	21♊32	3♍22	2♒51	8♊33	27♉ 1	17♉23	4♌26	5♌42	21♌54	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	12n37	13s55	4n51	11n59	1s19	12n39	0s26	21n54	0n58	12n13	1n37	20s56	1s 7	21n50	0n 6	18n 7	1s25	9n 3	8s21	18n41	18n42	16n25			n.a.
T 2	12 57	17 13	4 25	11 32	1 35	13 6	0 24	22 2	0 59	12 14	1 37	20 55	1 7	21 51	0 6	18 7	1 25	9 3	8 21	18 43	18 43	16 24			n.a.
W 3	13 17	19 38	3 43	11 5	1 51	13 33	0 21	22 10	0 59	12 14	1 37	20 55	1 7	21 51	0 6	18 8	1 25	9 4	8 21	18 45	18 44	16 23			n.a.
T 4	13 36	20 55	2 48	10 39	2 7	13 59	0 19	22 17	0 59	12 13	1 36	20 55	1 7	21 52	0 6	18 9	1 25	9 4	8 21	18 47	18 44	16 21			n.a.
F 5	13 55	20 57	1 43	10 14	2 22	14 25	0 17	22 24	0 59	12 13	1 36	20 55	1 8	21 53	0 6	18 9	1 25	9 4	8 21	18 47	18 45	16 20			n.a.
S 6	14 14	19 40	0 30	9 50	2 36	14 51	0 14	22 32	1 0	12 13	1 36	20 55	1 8	21 53	0 6	18 10	1 25	9 5	8 21	18 47	18 46	16 19			n.a.
S 7	14 33	17 10	0s44	9 28	2 49	15 17	0 12	22 39	1 0	12 13	1 36	20 54	1 8	21 54	0 6	18 10	1 25	9 5	8 21	18 47	18 47	16 17			n.a.
M 8	14 51	13 38	1 56	9 8	3 1	15 42	0 10	22 45	1 0	12 13	1 35	20 54	1 8	21 54	0 6	18 11	1 25	9 6	8 20	18 48	18 48	16 16			n.a.
T 9	15 10	9 17	3 1	8 50	3 12	16 6	0 7	22 52	1 0	12 12	1 35	20 54	1 8	21 55	0 6	18 11	1 25	9 6	8 20	18 48	18 48	16 15			n.a.
W10	15 28	4 25	3 55	8 34	3 22	16 31	0 5	22 59	1 1	12 12	1 35	20 54	1 9	21 55	0 6	18 12	1 25	9 7	8 20	18 50	18 49	16 14			n.a.
T 11	15 45	0n40	4 34	8 20	3 30	16 55	0 3	23 5	1 1	12 11	1 34	20 54	1 9	21 56	0 6	18 12	1 25	9 7	8 20	18 52	18 50	16 12			n.a.
F 12	16 3	5 40	4 56	8 9	3 37	17 18	0 0	23 11	1 1	12 11	1 34	20 54	1 9	21 56	0 6	18 13	1 25	9 8	8 20	18 54	18 51	16 11			n.a.
S 13	16 20	10 18	5 0	8 1	3 43	17 41	0n 2	23 17	1 1	12 10	1 34	20 54	1 9	21 57	0 6	18 13	1 25	9 8	8 20	18 57	18 52	16 10			n.a.
S 14	16 37	14 19	4 47	7 56	3 48	18 4	0 4	23 23	1 2	12 9	1 34	20 54	1 9	21 58	0 6	18 14	1 25	9 8	8 20	19 0	18 52	16 8			n.a.
M15	16 54	17 32	4 18	7 53	3 52	18 26	0 7	23 28	1 2	12 8	1 33	20 54	1 10	21 58	0 6	18 14	1 25	9 9	8 20	19 3	18 53	16 7			n.a.
T 16	17 11	19 46	3 37	7 52	3 54	18 47	0 9	23 34	1 2	12 8	1 33	20 54	1 10	21 59	0 6	18 15	1 25	9 9	8 20	19 5	18 54	16 6			n.a.
W17	17 27	20 59	2 46	7 55	3 55	19 9	0 12	23 39	1 2	12 7	1 33	20 54	1 10	21 59	0 6	18 15	1 25	9 10	8 20	19 7	18 55	16 4			n.a.
T 18	17 43	21 8	1 48	8 0	3 55	19 29	0 14	23 44	1 3	12 6	1 33	20 54	1 10	22 0	0 6	18 16	1 25	9 10	8 20	19 8	18 56	16 3			n.a.
F 19	17 59	20 18	0 46	8 8	3 55	19 49	0 16	23 49	1 3	12 5	1 32	20 55	1 10	22 0	0 6	18 17	1 25	9 11	8 20	19 8	18 57	16 2			n.a.
S 20	18 14	18 34	0n18	8 18	3 53	20 9	0 19	23 54	1 3	12 4	1 32	20 55	1 11	22 1	0 6	18 17	1 25	9 11	8 20	19 8	18 57	16 0			n.a.
S 21	18 29	16 3	1 20	8 31	3 50	20 28	0 21	23 58	1 3	12 2	1 32	20 55	1 11	22 2	0 6	18 18	1 25	9 11	8 20	19 8	18 58	15 59			n.a.
M22	18 44	12 52	2 18	8 46	3 46	20 46	0 23	24 3	1 3	12 1	1 31	20 55	1 11	22 2	0 6	18 18	1 25	9 12	8 20	19 8	18 59	15 58			n.a.
T 23	18 59	9 9	3 11	9 4	3 41	21 4	0 26	24 7	1 4	12 0	1 31	20 55	1 11	22 3	0 6	18 19	1 25	9 12	8 20	19 9	19 0	15 56			n.a.
W24	19 13	5 0	3 57	9 24	3 35	21 22	0 28	24 11	1 4	11 59	1 31	20 56	1 11	22 3	0 6	18 19	1 25	9 13	8 20	19 10	19 1	15 55			n.a.
T 25	19 27	0 35	4 32	9 45	3 29	21 38	0 30	24 15	1 4	11 57	1 31	20 56	1 12	22 4	0 6	18 20	1 25	9 13	8 20	19 11	19 1	15 54			n.a.
F 26	19 40	3s58	4 55	10 9	3 22	21 55	0 33	24 19	1 4	11 56	1 30	20 56	1 12	22 5	0 6	18 20	1 25	9 14	8 20	19 13	19 2	15 52			n.a.
S 27	19 53	8 27	5 3	10 35	3 14	22 10	0 35	24 22	1 4	11 54	1 30	20 56	1 12	22 5	0 6	18 21	1 25	9 14	8 20	19 16	19 3	15 51			n.a.
S 28	20 6	12 39	4 55	11 3	3 6	22 25	0 37	24 25	1 5	11 53	1 30	20 57	1 12	22 6	0 6	18 21	1 25	9 14	8 20	19 18	19 4	15 49			n.a.
M29	20 19	16 19	4 31	11 32	2 57	22 39	0 39	24 28	1 5	11 51	1 30	20 57	1 12	22 6	0 6	18 22	1 25	9 15	8 20	19 21	19 4	15 48			n.a.
T 30	20 31	19 8	3 50	12 3	2 47	22 53	0 41	24 31	1 5	11 49	1 29	20 57	1 13	22 7	0 6	18 22	1 25	9 15	8 20	19 23	19 5	15 47			n.a.
W31	20n43	20s51	2n55	12n35	2s37	23n 6	0n43	24n34	1n 5	11n47	1n29	20s58	1s13	22n 7	0n 6	18n23	1s25	9n15	8s20	19n25	19n 6	15n45			n.a.

Julian Day Number = 1513350.5, Delta T = 04h57m33s
Ecliptic obliquity = 23°45'45, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°56'27, Lahiri = -11°49'27 Julian Calendar 1 May 570 BCE == Greg. Calendar 25 Apr. 570 BCE

The year -569 astronomical counting style corresponds to year 570 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 570 BCE
geocentric

JUNE 570 BCE (-569) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 9 55	2♊21'36	13♉37	11♉25	12♊ 8	22♊10	3♍26	2°R50	8♊36	27♉ 3	17♉25	4°R22	5♌39	22♌ 1	n.a.	T 1
F 2	16 13 52	3°18'41	27°51	12°45	13°22	22°47	3°30	2♒49	8°40	27° 5	17°26	4°D20	5°35	22° 8	n.a.	F 2
S 3	16 17 49	4°15'46	12♒ 5	14° 8	14°35	23°25	3°35	2°48	8°44	27° 7	17°27	4♌20	5°32	22°14	n.a.	S 3
S 4	16 21 45	5°12'52	26°17	15°35	15°49	24° 3	3°40	2°46	8°47	27°10	17°29	4°21	5°29	22°21	n.a.	S 4
M 5	16 25 42	6° 9'58	10♓26	17° 6	17° 3	24°41	3°45	2°45	8°51	27°12	17°30	4°R21	5°26	22°28	n.a.	M 5
T 6	16 29 38	7° 7'04	24°29	18°40	18°16	25°19	3°50	2°43	8°54	27°14	17°31	4°20	5°23	22°34	n.a.	T 6
W 7	16 33 35	8° 4'11	8♈26	20°18	19°30	25°57	3°55	2°42	8°58	27°16	17°33	4°16	5°20	22°41	n.a.	W 7
T 8	16 37 31	9° 1'19	22°15	22° 0	20°44	26°35	4° 1	2°40	9° 2	27°19	17°34	4°11	5°16	22°48	n.a.	T 8
F 9	16 41 28	9°58'27	5♉55	23°45	21°57	27°13	4° 6	2°38	9° 5	27°21	17°35	4° 3	5°13	22°54	n.a.	F 9
S 10	16 45 24	10°55'36	19°22	25°33	23°11	27°51	4°12	2°37	9° 9	27°23	17°37	3°55	5°10	23° 1	n.a.	S 10
S 11	16 49 21	11°52'45	2♊36	27°24	24°25	28°29	4°18	2°35	9°13	27°25	17°38	3°46	5° 7	23° 8	n.a.	S 11
M12	16 53 18	12°49'55	15°35	29°18	25°39	29° 7	4°24	2°33	9°16	27°27	17°39	3°37	5° 4	23°14	n.a.	M12
T 13	16 57 14	13°47'06	28°17	1♋14	26°52	29°45	4°30	2°30	9°20	27°29	17°41	3°31	5° 1	23°21	n.a.	T 13
W14	17 1 11	14°44'17	10♋44	3°13	28° 6	0♋23	4°36	2°28	9°23	27°32	17°42	3°26	4°57	23°28	n.a.	W14
T 15	17 5 7	15°41'28	22°56	5°14	29°20	1° 1	4°42	2°26	9°27	27°34	17°43	3°24	4°54	23°34	n.a.	T 15
F 16	17 9 4	16°38'40	4♌56	7°17	0♋33	1°39	4°49	2°23	9°31	27°36	17°45	3°D23	4°51	23°41	n.a.	F 16
S 17	17 13 0	17°35'52	16°49	9°21	1°47	2°17	4°56	2°21	9°34	27°38	17°46	3°24	4°48	23°48	n.a.	S 17
S 18	17 16 57	18°33'05	28°37	11°27	3° 1	2°55	5° 2	2°18	9°38	27°40	17°47	3°25	4°45	23°54	n.a.	S 18
M19	17 20 54	19°30'18	10♍27	13°33	4°14	3°33	5° 9	2°16	9°42	27°42	17°48	3°27	4°41	24° 1	n.a.	M19
T 20	17 24 50	20°27'31	22°22	15°40	5°28	4°11	5°17	2°13	9°45	27°44	17°49	3°R27	4°38	24° 7	n.a.	T 20
W21	17 28 47	21°24'45	4♎29	17°47	6°42	4°49	5°24	2°10	9°49	27°46	17°51	3°26	4°35	24°14	n.a.	W21
T 22	17 32 43	22°21'59	16°52	19°54	7°55	5°27	5°31	2° 7	9°52	27°49	17°52	3°23	4°32	24°21	n.a.	T 22
F 23	17 36 40	23°19'14	29°34	22° 1	9° 9	6° 5	5°39	2° 4	9°56	27°51	17°53	3°19	4°29	24°27	n.a.	F 23
S 24	17 40 36	24°16'30	12♏40	24° 8	10°23	6°43	5°46	2° 1	9°59	27°53	17°54	3°14	4°26	24°34	n.a.	S 24
S 25	17 44 33	25°13'46	26° 9	26°14	11°36	7°21	5°54	1°58	10° 3	27°55	17°55	3° 8	4°22	24°41	n.a.	S 25
M26	17 48 29	26°11'04	10♐ 1	28°18	12°50	7°59	6° 2	1°55	10° 6	27°57	17°57	3° 2	4°19	24°47	n.a.	M26
T 27	17 52 26	27° 8'22	24°13	0♋22	14° 4	8°37	6°10	1°52	10°10	27°59	17°58	2°57	4°16	24°54	n.a.	T 27
W28	17 56 23	28° 5'41	8♑40	2°25	15°17	9°15	6°18	1°48	10°13	28° 1	17°59	2°54	4°13	25° 1	n.a.	W28
T 29	18 0 19	29° 3'01	23°16	4°26	16°31	9°53	6°26	1°45	10°17	28° 3	18° 0	2°52	4°10	25° 7	n.a.	T 29
F 30	18 4 16	0♋ 0'22	7♒55	6♋26	17♋45	10♋31	6♍34	1♒41	10♊20	28♉ 5	18♉ 1	2°D52	4♌ 7	25♌14	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20n55	21s16	1n48	13n 8	2s27	23n18	0n46	24n37	1n 5	11n46	1n29	20s58	1s13	22n 8	0n 6	18n23	1s25	9n16	8s20	19n26	19n 7	15n44		n.a.
F 2	21 6	20 18	0 35	13 43	2 16	23 30	0 48	24 39	1 5	11 44	1 29	20 59	1 13	22 9	0 6	18 24	1 25	9 16	8 20	19 26	19 8	15 42		n.a.
S 3	21 17	18 4	0s41	14 19	2 4	23 41	0 50	24 41	1 6	11 42	1 28	20 59	1 13	22 9	0 6	18 24	1 25	9 17	8 20	19 26	19 8	15 41		n.a.
S 4	21 28	14 43	1 55	14 56	1 53	23 51	0 52	24 43	1 6	11 40	1 28	21 0	1 14	22 10	0 6	18 25	1 25	9 17	8 20	19 26	19 9	15 40		n.a.
M 5	21 38	10 32	3 1	15 33	1 41	24 1	0 54	24 45	1 6	11 38	1 28	21 0	1 14	22 10	0 6	18 25	1 25	9 17	8 20	19 26	19 10	15 38		n.a.
T 6	21 48	5 49	3 56	16 12	1 29	24 10	0 56	24 47	1 6	11 36	1 28	21 1	1 14	22 11	0 6	18 26	1 25	9 18	8 20	19 26	19 11	15 37		n.a.
W 7	21 57	0 50	4 36	16 50	1 17	24 18	0 58	24 48	1 6	11 33	1 27	21 1	1 14	22 12	0 6	18 26	1 25	9 18	8 20	19 27	19 12	15 35		n.a.
T 8	22 6	4n 9	4 59	17 29	1 4	24 25	1 0	24 49	1 6	11 31	1 27	21 2	1 14	22 12	0 6	18 27	1 25	9 18	8 20	19 28	19 12	15 34		n.a.
F 9	22 15	8 52	5 6	18 7	0 52	24 32	1 1	24 50	1 6	11 29	1 27	21 3	1 14	22 13	0 6	18 27	1 25	9 19	8 20	19 30	19 13	15 33		n.a.
S 10	22 23	13 5	4 55	18 46	0 40	24 38	1 3	24 51	1 7	11 27	1 27	21 3	1 15	22 13	0 6	18 28	1 25	9 19	8 20	19 32	19 14	15 31		n.a.
S 11	22 31	16 34	4 29	19 24	0 27	24 43	1 5	24 52	1 7	11 24	1 26	21 4	1 15	22 14	0 6	18 28	1 25	9 19	8 20	19 34	19 15	15 30		n.a.
M12	22 39	19 11	3 49	20 1	0 15	24 48	1 7	24 52	1 7	11 22	1 26	21 4	1 15	22 14	0 6	18 29	1 25	9 20	8 20	19 36	19 15	15 28		n.a.
T 13	22 46	20 47	2 58	20 38	0 4	24 52	1 8	24 53	1 7	11 19	1 26	21 5	1 15	22 15	0 6	18 29	1 25	9 20	8 20	19 38	19 16	15 27		n.a.
W14	22 53	21 20	1 59	21 13	0n 8	24 55	1 10	24 53	1 7	11 17	1 26	21 6	1 15	22 16	0 6	18 30	1 25	9 20	8 20	19 39	19 17	15 25		n.a.
T 15	22 59	20 52	0 56	21 46	0 19	24 57	1 11	24 53	1 7	11 14	1 25	21 7	1 16	22 16	0 6	18 30	1 25	9 21	8 20	19 39	19 18	15 24		n.a.
F 16	23 5	19 25	0n 8	22 18	0 29	24 59	1 13	24 52	1 7	11 11	1 25	21 7	1 16	22 17	0 6	18 31	1 25	9 21	8 20	19 40	19 19	15 23		n.a.
S 17	23 11	17 9	1 12	22 48	0 40	24 59	1 14	24 52	1 7	11 9	1 25	21 8	1 16	22 17	0 6	18 31	1 25	9 21	8 20	19 39	19 19	15 21		n.a.
S 18	23 16	14 11	2 13	23 16	0 49	24 59	1 16	24 51	1 8	11 6	1 25	21 9	1 16	22 18	0 6	18 32	1 25	9 21	8 20	19 39	19 20	15 20		n.a.
M19	23 20	10 38	3 7	23 42	0 58	24 59	1 17	24 51	1 8	11 3	1 24	21 10	1 16	22 18	0 6	18 32	1 25	9 22	8 20	19 39	19 21	15 18		n.a.
T 20	23 25	6 39	3 55	24 5	1 6	24 57	1 19	24 50	1 8	11 0	1 24	21 10	1 17	22 19	0 6	18 33	1 25	9 22	8 20	19 39	19 22	15 17		n.a.
W21	23 29	2 21	4 32	24 25	1 14	24 55	1 20	24 48	1 8	10 57	1 24	21 11	1 17	22 19	0 6	18 33	1 25	9 22	8 20	19 39	19 22	15 15		n.a.
T 22	23 32	2s 8	4 58	24 43	1 21	24 52	1 21	24 47	1 8	10 54	1 24	21 12	1 17	22 20	0 6	18 34	1 25	9 23	8 20	19 40	19 23	15 14		n.a.
F 23	23 35	6 38	5 10	24 58	1 27	24 48	1 22	24 45	1 8	10 51	1 23	21 13	1 17	22 20	0 6	18 34	1 25	9 23	8 20	19 41	19 24	15 12		n.a.
S 24	23 38	10 59	5 7	25 10	1 32	24 44	1 23	24 44	1 8	10 48	1 23	21 14	1 17	22 21	0 6	18 35	1 25	9 23	8 20	19 42	19 25	15 11		n.a.
S 25	23 41	14 55	4 46	25 19	1 37	24 39	1 24	24 42	1 8	10 45	1 23	21 15	1 17	22 22	0 6	18 35	1 25	9 23	8 20	19 43	19 26	15 9		n.a.
M26	23 42	18 9	4 9	25 26	1 41	24 33	1 25	24 39	1 8	10 42	1 23	21 16	1 18	22 22	0 6	18 36	1 25	9 24	8 21	19 45	19 26	15 8		n.a.
T 27	23 44	20 23	3 15	25 29	1 44	24 26	1 26	24 37	1 9	10 39	1 23	21 17	1 18	22 23	0 6	18 36	1 25	9 24	8 21	19 46	19 27	15 6		n.a.
W28	23 45	21 20	2 8	25 31	1 46	24 19	1 27	24 35	1 9	10 36	1 22	21 17	1 18	22 23	0 6	18 36	1 25	9 24	8 21	19 47	19 28	15 5		n.a.
T 29	23 46	20 52	0 52	25 29	1 48	24 11	1 28	24 32	1 9	10 32	1 22	21 18	1 18	22 24	0 6	18 37	1 25	9 24	8 21	19 47	19 29	15 3		n.a.
F 30	23n46	18s59	0s28	25n25	1n49	24n 2	1n28	24n29	1n 9	10n29	1n22	21s19	1s18	22n24	0n 6	18n37	1s25	9n25	8s21	19n47	19n29	15n 2		n.a.

Julian Day Number = 1513381.5, Delta T = 04h57m32s
Ecliptic obliquity = 23°45'45, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°56'23, Lahiri = -11°49'23 Julian Calendar 1 June 570 BCE == Greg. Calendar 26 May 570 BCE

The year -569 astronomical counting style corresponds to year 570 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 570 BCE
geocentric

JULY 570 BCE (-569) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 8 12	0♋57'45	22♒31	8♋25	18♋58	11♋ 9	6♍43	1°R38	10♊24	28♉ 7	18♉ 2	2♌53	4♌ 3	25♌21	n.a.	S 1
S 2	18 12 9	1°55'09	6♓59	10°22	20°12	11°47	6°51	1♒34	10°27	28° 9	18° 3	2°54	4° 0	25°27	n.a.	S 2
M 3	18 16 5	2°52'34	21°16	12°18	21°26	12°25	7° 0	1°30	10°31	28°10	18° 4	2°55	3°57	25°34	n.a.	M 3
T 4	18 20 2	3°50'00	5♈19	14°12	22°39	13° 4	7° 9	1°27	10°34	28°12	18° 5	2°R56	3°54	25°41	n.a.	T 4
W 5	18 23 58	4°47'28	19° 8	16° 5	23°53	13°42	7°18	1°23	10°38	28°14	18° 6	2°55	3°51	25°47	n.a.	W 5
T 6	18 27 55	5°44'58	2♉42	17°56	25° 7	14°20	7°27	1°19	10°41	28°16	18° 7	2°53	3°47	25°54	n.a.	T 6
F 7	18 31 52	6°42'29	16° 2	19°45	26°20	14°58	7°36	1°15	10°44	28°18	18° 8	2°50	3°44	26° 1	n.a.	F 7
S 8	18 35 48	7°40'02	29° 7	21°33	27°34	15°36	7°45	1°11	10°48	28°20	18° 9	2°46	3°41	26° 7	n.a.	S 8
S 9	18 39 45	8°37'36	11♊58	23°20	28°47	16°14	7°54	1° 7	10°51	28°22	18°10	2°42	3°38	26°14	n.a.	S 9
M10	18 43 41	9°35'12	24°36	25° 5	0♌ 1	16°52	8° 4	1° 3	10°54	28°23	18°11	2°39	3°35	26°21	n.a.	M10
T 11	18 47 38	10°32'49	7♋ 1	26°48	1°15	17°30	8°13	0°59	10°57	28°25	18°12	2°36	3°32	26°27	n.a.	T 11
W12	18 51 34	11°30'27	19°15	28°30	2°28	18° 9	8°23	0°55	11° 1	28°27	18°13	2°34	3°28	26°34	n.a.	W12
T 13	18 55 31	12°28'07	1♌18	0♌11	3°42	18°47	8°32	0°50	11° 4	28°29	18°14	2°D34	3°25	26°41	n.a.	T 13
F 14	18 59 27	13°25'49	13°13	1°50	4°56	19°25	8°42	0°46	11° 7	28°30	18°15	2°34	3°22	26°47	n.a.	F 14
S 15	19 3 24	14°23'31	25° 3	3°27	6° 9	20° 3	8°52	0°42	11°10	28°32	18°16	2°35	3°19	26°54	n.a.	S 15
S 16	19 7 21	15°21'15	6♍50	5° 4	7°23	20°41	9° 2	0°38	11°14	28°34	18°17	2°37	3°16	27° 1	n.a.	S 16
M17	19 11 17	16°19'00	18°39	6°38	8°36	21°20	9°12	0°33	11°17	28°35	18°18	2°38	3°13	27° 7	n.a.	M17
T 18	19 15 14	17°16'46	0♎34	8°11	9°50	21°58	9°22	0°29	11°20	28°37	18°18	2°39	3° 9	27°14	n.a.	T 18
W19	19 19 10	18°14'34	12°40	9°43	11° 4	22°36	9°33	0°24	11°23	28°39	18°19	2°R40	3° 6	27°21	n.a.	W19
T 20	19 23 7	19°12'23	25° 1	11°13	12°17	23°14	9°43	0°20	11°26	28°40	18°20	2°40	3° 3	27°27	n.a.	T 20
F 21	19 27 3	20°10'13	7♏41	12°42	13°31	23°53	9°53	0°15	11°29	28°42	18°21	2°39	3° 0	27°34	n.a.	F 21
S 22	19 31 0	21° 8'05	20°44	14°10	14°44	24°31	10° 4	0°11	11°32	28°43	18°22	2°38	2°57	27°40	n.a.	S 22
S 23	19 34 56	22° 5'58	4♐13	15°35	15°58	25° 9	10°14	0° 6	11°35	28°45	18°22	2°37	2°53	27°47	n.a.	S 23
M24	19 38 53	23° 3'53	18° 8	17° 0	17°11	25°48	10°25	0° 2	11°38	28°46	18°23	2°36	2°50	27°54	n.a.	M24
T 25	19 42 50	24° 1'49	2♑28	18°22	18°25	26°26	10°36	29♑57	11°41	28°48	18°24	2°35	2°47	28° 0	n.a.	T 25
W26	19 46 46	24°59'47	17° 8	19°44	19°38	27° 4	10°47	29°53	11°44	28°49	18°24	2°34	2°44	28° 7	n.a.	W26
T 27	19 50 43	25°57'46	2♒ 3	21° 3	20°52	27°43	10°58	29°48	11°46	28°50	18°25	2°D34	2°41	28°14	n.a.	T 27
F 28	19 54 39	26°55'47	17° 4	22°21	22° 5	28°21	11° 9	29°44	11°49	28°52	18°26	2°34	2°38	28°20	n.a.	F 28
S 29	19 58 36	27°53'51	2♓ 4	23°37	23°19	28°59	11°20	29°39	11°52	28°53	18°26	2°34	2°34	28°27	n.a.	S 29
S 30	20 2 32	28°51'56	16°53	24°52	24°32	29°38	11°31	29°34	11°55	28°55	18°27	2°35	2°31	28°34	n.a.	S 30
M31	20 6 29	29♋50'03	1♈26	26♌ 4	25♌45	0♌16	11♍42	29♑30	11♊58	28♉56	18♉27	2♌35	2♌28	28♌40	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	23n46	15s51	1s46	25n19	1n50	23n52	1n29	24n26	1n 9	10n26	1n22	21s20	1s18	22n25	0n 6	18n38	1s25	9n25	8s21	19n47	19n30	15n 0		n.a.	S 1
S 2	23 45	11 47	2 56	25 10	1 49	23 42	1 30	24 23	1 9	10 22	1 22	21 21	1 19	22 25	0 6	18 38	1 25	9 25	8 21	19 46	19 31	14 59		n.a.	S 2
M 3	23 44	7 6	3 55	24 59	1 49	23 31	1 30	24 19	1 9	10 19	1 21	21 22	1 19	22 26	0 6	18 39	1 25	9 25	8 21	19 46	19 32	14 57		n.a.	M 3
T 4	23 42	2 6	4 38	24 46	1 47	23 19	1 31	24 15	1 9	10 15	1 21	21 23	1 19	22 26	0 6	18 39	1 25	9 25	8 21	19 46	19 32	14 56		n.a.	T 4
W 5	23 40	2n54	5 5	24 31	1 45	23 7	1 31	24 12	1 9	10 12	1 21	21 24	1 19	22 27	0 6	18 39	1 25	9 26	8 21	19 46	19 33	14 54		n.a.	W 5
T 6	23 38	7 40	5 14	24 15	1 43	22 54	1 31	24 8	1 9	10 8	1 21	21 25	1 19	22 27	0 6	18 40	1 25	9 26	8 21	19 47	19 34	14 53		n.a.	T 6
F 7	23 35	11 59	5 6	23 56	1 40	22 40	1 32	24 3	1 9	10 5	1 21	21 26	1 19	22 28	0 6	18 40	1 25	9 26	8 21	19 47	19 35	14 51		n.a.	F 7
S 8	23 32	15 39	4 42	23 36	1 37	22 26	1 32	23 59	1 9	10 1	1 20	21 27	1 19	22 28	0 6	18 40	1 25	9 26	8 22	19 48	19 35	14 50		n.a.	S 8
S 9	23 29	18 30	4 4	23 14	1 33	22 11	1 32	23 54	1 9	9 57	1 20	21 28	1 20	22 29	0 6	18 41	1 25	9 26	8 22	19 49	19 36	14 48		n.a.	S 9
M10	23 25	20 25	3 14	22 51	1 29	21 55	1 32	23 50	1 9	9 54	1 20	21 29	1 20	22 29	0 6	18 41	1 25	9 26	8 22	19 50	19 37	14 47		n.a.	M10
T 11	23 20	21 18	2 16	22 27	1 24	21 39	1 32	23 45	1 9	9 50	1 20	21 31	1 20	22 30	0 6	18 42	1 25	9 27	8 22	19 51	19 38	14 45		n.a.	T 11
W12	23 15	21 9	1 13	22 1	1 19	21 22	1 32	23 40	1 10	9 46	1 20	21 32	1 20	22 30	0 6	18 42	1 25	9 27	8 22	19 51	19 38	14 44		n.a.	W12
T 13	23 10	20 2	0 7	21 35	1 13	21 4	1 32	23 34	1 10	9 42	1 19	21 33	1 20	22 31	0 6	18 42	1 25	9 27	8 22	19 51	19 39	14 42		n.a.	T 13
F 14	23 4	18 1	0n59	21 7	1 8	20 46	1 31	23 29	1 10	9 38	1 19	21 34	1 20	22 31	0 6	18 43	1 25	9 27	8 22	19 51	19 40	14 40		n.a.	F 14
S 15	22 58	15 15	2 1	20 38	1 2	20 27	1 31	23 23	1 10	9 34	1 19	21 35	1 20	22 32	0 6	18 43	1 25	9 27	8 22	19 51	19 41	14 39		n.a.	S 15
S 16	22 52	11 53	2 59	20 9	0 55	20 8	1 31	23 18	1 10	9 30	1 19	21 36	1 21	22 32	0 6	18 43	1 25	9 27	8 22	19 51	19 41	14 37		n.a.	S 16
M17	22 45	8 2	3 48	19 39	0 48	19 48	1 30	23 12	1 10	9 26	1 19	21 37	1 21	22 32	0 6	18 44	1 25	9 27	8 22	19 50	19 42	14 36		n.a.	M17
T 18	22 38	3 52	4 29	19 8	0 41	19 28	1 30	23 5	1 10	9 22	1 19	21 38	1 21	22 33	0 7	18 44	1 25	9 28	8 23	19 50	19 43	14 34		n.a.	T 18
W19	22 30	0s30	4 58	18 36	0 34	19 7	1 29	22 59	1 10	9 18	1 18	21 39	1 21	22 33	0 7	18 44	1 25	9 28	8 23	19 50	19 44	14 33		n.a.	W19
T 20	22 22	4 56	5 14	18 4	0 27	18 45	1 28	22 53	1 10	9 14	1 18	21 40	1 21	22 34	0 7	18 45	1 25	9 28	8 23	19 50	19 44	14 31		n.a.	T 20
F 21	22 13	9 17	5 16	17 32	0 19	18 23	1 28	22 46	1 10	9 10	1 18	21 41	1 21	22 34	0 7	18 45	1 25	9 28	8 23	19 50	19 45	14 29		n.a.	F 21
S 22	22 5	13 20	5 1	16 59	0 11	18 1	1 27	22 39	1 10	9 6	1 18	21 42	1 21	22 35	0 7	18 45	1 25	9 28	8 23	19 50	19 46	14 28		n.a.	S 22
S 23	21 55	16 51	4 30	16 26	0 3	17 38	1 26	22 32	1 10	9 2	1 18	21 43	1 21	22 35	0 7	18 46	1 25	9 28	8 23	19 50	19 47	14 26		n.a.	S 23
M24	21 46	19 32	3 43	15 52	0s 5	17 14	1 25	22 25	1 10	8 57	1 18	21 45	1 21	22 36	0 7	18 46	1 25	9 28	8 23	19 51	19 47	14 25		n.a.	M24
T 25	21 36	21 5	2 40	15 18	0 14	16 50	1 24	22 18	1 10	8 53	1 18	21 46	1 22	22 36	0 7	18 46	1 25	9 28	8 23	19 51	19 48	14 23		n.a.	T 25
W26	21 25	21 15	1 25	14 45	0 23	16 26	1 23	22 10	1 10	8 49	1 17	21 47	1 22	22 36	0 7	18 47	1 26	9 28	8 24	19 51	19 49	14 21		n.a.	W26
T 27	21 14	19 55	0 3	14 11	0 31	16 1	1 22	22 2	1 10	8 44	1 17	21 48	1 22	22 37	0 7	18 47	1 26	9 28	8 24	19 51	19 50	14 20		n.a.	T 27
F 28	21 3	17 12	1s20	13 37	0 40	15 36	1 20	21 55	1 10	8 40	1 17	21 49	1 22	22 37	0 7	18 47	1 26	9 28	8 24	19 51	19 50	14 18		n.a.	F 28
S 29	20 52	13 19	2 37	13 3	0 49	15 10	1 19	21 47	1 10	8 36	1 17	21 50	1 22	22 38	0 7	18 47	1 26	9 28	8 24	19 51	19 51	14 17		n.a.	S 29
S 30	20 40	8 39	3 42	12 30	0 58	14 44	1 18	21 38	1 10	8 31	1 17	21 51	1 22	22 38	0 7	18 48	1 26	9 28	8 24	19 51	19 52	14 15		n.a.	S 30
M31	20n28	3s34	4s32	11n56	1s 8	14n18	1n16	21n30	1n10	8n27	1n17	21s52	1s22	22n38	0n 7	18n48	1s26	9n28	8s24	19n51	19n52	14n13		n.a.	M31

Julian Day Number = 1513411.5, Delta T = 04h57m30s
Ecliptic obliquity = 23°45'45, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°56'19, Lahiri = -11°49'19 Julian Calendar 1 July 570 BCE == Greg. Calendar 25 June 570 BCE

The year -569 astronomical counting style corresponds to year 570 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 570 BCE
geocentric

AUGUST 570 BCE (-569) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 10 25	0♌48'12	15♈40	27♌15	26♌59	0♌55	11♍53	29°R25	12♊ 0	28♉57	18♉28	2♌35	2♌25	28♌47	n.a.	T 1
W 2	20 14 22	1°46'23	29°31	28°23	28°12	1°33	12° 5	29♑21	12° 3	28°58	18°28	2°35	2°22	28°54	n.a.	W 2
T 3	20 18 19	2°44'37	13♉ 0	29°30	29°26	2°11	12°16	29°16	12° 5	29° 0	18°29	2°35	2°18	29° 0	n.a.	T 3
F 4	20 22 15	3°42'53	26° 9	0♍34	0♍39	2°50	12°28	29°11	12° 8	29° 1	18°29	2°35	2°15	29° 7	n.a.	F 4
S 5	20 26 12	4°41'11	8♊59	1°36	1°52	3°28	12°39	29° 7	12°11	29° 2	18°30	2°35	2°12	29°14	n.a.	S 5
S 6	20 30 8	5°39'31	21°33	2°35	3° 6	4° 7	12°51	29° 2	12°13	29° 3	18°30	2°36	2° 9	29°20	n.a.	S 6
M 7	20 34 5	6°37'53	3♋54	3°32	4°19	4°46	13° 2	28°58	12°16	29° 4	18°31	2°36	2° 6	29°27	n.a.	M 7
T 8	20 38 1	7°36'18	16° 4	4°26	5°32	5°24	13°14	28°53	12°18	29° 5	18°31	2°37	2° 3	29°34	n.a.	T 8
W 9	20 41 58	8°34'44	28° 5	5°17	6°46	6° 3	13°26	28°49	12°20	29° 6	18°32	2°R37	1°59	29°40	n.a.	W 9
T 10	20 45 54	9°33'13	10♌ 0	6° 5	7°59	6°41	13°38	28°44	12°23	29° 7	18°32	2°37	1°56	29°47	n.a.	T 10
F 11	20 49 51	10°31'43	21°50	6°49	9°12	7°20	13°50	28°40	12°25	29° 8	18°32	2°36	1°53	29°54	n.a.	F 11
S 12	20 53 48	11°30'16	3♍38	7°29	10°26	7°58	14° 2	28°35	12°27	29° 9	18°33	2°35	1°50	0♍ 0	n.a.	S 12
S 13	20 57 44	12°28'50	15°26	8° 6	11°39	8°37	14°14	28°31	12°30	29°10	18°33	2°34	1°47	0° 7	n.a.	S 13
M14	21 1 41	13°27'26	27°17	8°38	12°52	9°16	14°26	28°26	12°32	29°11	18°33	2°33	1°44	0°14	n.a.	M14
T 15	21 5 37	14°26'05	9♎14	9° 6	14° 5	9°54	14°38	28°22	12°34	29°12	18°33	2°31	1°40	0°20	n.a.	T 15
W16	21 9 34	15°24'45	21°20	9°28	15°18	10°33	14°50	28°18	12°36	29°13	18°34	2°30	1°37	0°27	n.a.	W16
T 17	21 13 30	16°23'26	3♏39	9°45	16°32	11°12	15° 2	28°13	12°38	29°13	18°34	2°29	1°34	0°34	n.a.	T 17
F 18	21 17 27	17°22'10	16°15	9°57	17°45	11°51	15°15	28° 9	12°40	29°14	18°34	2°D28	1°31	0°40	n.a.	F 18
S 19	21 21 23	18°20'56	29°12	10°R 3	18°58	12°29	15°27	28° 5	12°42	29°15	18°34	2°28	1°28	0°47	n.a.	S 19
S 20	21 25 20	19°19'43	12♐33	10° 2	20°11	13° 8	15°39	28° 1	12°44	29°16	18°34	2°29	1°24	0°54	n.a.	S 20
M21	21 29 16	20°18'32	26°20	9°54	21°24	13°47	15°52	27°57	12°46	29°16	18°35	2°31	1°21	1° 0	n.a.	M21
T 22	21 33 13	21°17'23	10♑35	9°39	22°37	14°26	16° 4	27°53	12°48	29°17	18°35	2°32	1°18	1° 7	n.a.	T 22
W23	21 37 10	22°16'17	25°14	9°17	23°50	15° 4	16°17	27°49	12°49	29°17	18°35	2°R33	1°15	1°14	n.a.	W23
T 24	21 41 6	23°15'12	10♒13	8°48	25° 3	15°43	16°29	27°45	12°51	29°18	18°35	2°33	1°12	1°20	n.a.	T 24
F 25	21 45 3	24°14'09	25°25	8°11	26°16	16°22	16°42	27°41	12°53	29°18	18°35	2°32	1° 9	1°27	n.a.	F 25
S 26	21 48 59	25°13'08	10♓40	7°27	27°29	17° 1	16°55	27°37	12°54	29°19	18°R35	2°29	1° 5	1°34	n.a.	S 26
S 27	21 52 56	26°12'09	25°47	6°37	28°42	17°40	17° 7	27°33	12°56	29°19	18°35	2°26	1° 2	1°40	n.a.	S 27
M28	21 56 52	27°11'13	10♈38	5°40	29°55	18°19	17°20	27°30	12°58	29°20	18°35	2°23	0°59	1°47	n.a.	M28
T 29	22 0 49	28°10'19	25° 7	4°38	1♎ 8	18°58	17°33	27°26	12°59	29°20	18°35	2°20	0°56	1°54	n.a.	T 29
W30	22 4 45	29° 9'27	9♉ 8	3°32	2°20	19°37	17°45	27°23	13° 1	29°21	18°35	2°17	0°53	2° 0	n.a.	W30
T 31	22 8 42	0♍ 8'38	22♉42	2♍24	3♎33	20♌16	17♍58	27♑19	13♊ 2	29♉21	18♉35	2♌16	0♌50	2♍ 7	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	20n15	1n34	5s 4	11n23	1s17	13n51	1n15	21n22	1n10	8n22	1n17	21s53	1s22	22n39	0n 7	18n48	1s26	9n28	8s24	19n51	19n53	14n12			n.a.
W 2	20 2	6 30	5 17	10 51	1 26	13 24	1 13	21 13	1 10	8 18	1 16	21 54	1 22	22 39	0 7	18 48	1 26	9 28	8 24	19 51	19 54	14 10			n.a.
T 3	19 49	10 59	5 13	10 19	1 36	12 56	1 11	21 4	1 10	8 13	1 16	21 55	1 22	22 39	0 7	18 49	1 26	9 28	8 25	19 51	19 55	14 8			n.a.
F 4	19 35	14 50	4 51	9 47	1 45	12 28	1 10	20 55	1 10	8 9	1 16	21 56	1 22	22 40	0 7	18 49	1 26	9 28	8 25	19 51	19 55	14 7			n.a.
S 5	19 21	17 53	4 16	9 16	1 54	12 0	1 8	20 46	1 10	8 4	1 16	21 57	1 23	22 40	0 7	18 49	1 26	9 28	8 25	19 51	19 56	14 5			n.a.
S 6	19 7	20 1	3 29	8 46	2 4	11 32	1 6	20 37	1 10	7 59	1 16	21 58	1 23	22 40	0 7	18 49	1 26	9 28	8 25	19 51	19 57	14 4			n.a.
M 7	18 52	21 9	2 33	8 17	2 13	11 3	1 4	20 28	1 10	7 55	1 16	21 59	1 23	22 41	0 7	18 49	1 26	9 28	8 25	19 51	19 58	14 2			n.a.
T 8	18 37	21 17	1 31	7 49	2 22	10 34	1 2	20 18	1 10	7 50	1 16	22 0	1 23	22 41	0 7	18 50	1 26	9 28	8 25	19 51	19 58	14 0			n.a.
W 9	18 22	20 25	0 25	7 22	2 31	10 5	1 0	20 8	1 10	7 45	1 16	22 1	1 23	22 41	0 7	18 50	1 26	9 28	8 25	19 50	19 59	13 59			n.a.
T 10	18 6	18 38	0n41	6 56	2 40	9 35	0 58	19 59	1 10	7 41	1 15	22 2	1 23	22 42	0 7	18 50	1 26	9 28	8 26	19 50	20 0	13 57			n.a.
F 11	17 50	16 4	1 45	6 31	2 49	9 5	0 56	19 49	1 10	7 36	1 15	22 3	1 23	22 42	0 7	18 50	1 26	9 28	8 26	19 51	20 0	13 55			n.a.
S 12	17 34	12 51	2 44	6 8	2 57	8 35	0 54	19 38	1 10	7 31	1 15	22 4	1 23	22 42	0 7	18 50	1 26	9 28	8 26	19 51	20 1	13 54			n.a.
S 13	17 17	9 7	3 36	5 47	3 5	8 5	0 51	19 28	1 10	7 26	1 15	22 5	1 23	22 43	0 7	18 51	1 26	9 28	8 26	19 51	20 2	13 52			n.a.
M14	17 0	5 3	4 19	5 28	3 13	7 34	0 49	19 18	1 10	7 22	1 15	22 6	1 23	22 43	0 7	18 51	1 26	9 28	8 26	19 51	20 3	13 50			n.a.
T 15	16 43	0 45	4 51	5 10	3 21	7 4	0 47	19 7	1 9	7 17	1 15	22 7	1 23	22 43	0 7	18 51	1 26	9 28	8 26	19 52	20 3	13 49			n.a.
W16	16 26	3s38	5 11	4 55	3 28	6 33	0 44	18 56	1 9	7 12	1 15	22 8	1 23	22 44	0 7	18 51	1 26	9 28	8 26	19 52	20 4	13 47			n.a.
T 17	16 8	7 56	5 17	4 43	3 34	6 2	0 42	18 46	1 9	7 7	1 15	22 9	1 23	22 44	0 7	18 51	1 26	9 28	8 27	19 52	20 5	13 45			n.a.
F 18	15 50	12 1	5 8	4 33	3 40	5 30	0 39	18 35	1 9	7 2	1 15	22 10	1 23	22 44	0 7	18 51	1 26	9 28	8 27	19 52	20 5	13 44			n.a.
S 19	15 32	15 39	4 43	4 27	3 45	4 59	0 37	18 24	1 9	6 57	1 14	22 11	1 23	22 44	0 7	18 51	1 26	9 28	8 27	19 52	20 6	13 42			n.a.
S 20	15 14	18 36	4 3	4 23	3 49	4 28	0 34	18 12	1 9	6 52	1 14	22 12	1 23	22 45	0 7	18 51	1 26	9 28	8 27	19 52	20 7	13 40			n.a.
M21	14 55	20 36	3 7	4 23	3 52	3 56	0 31	18 1	1 9	6 47	1 14	22 13	1 23	22 45	0 7	18 52	1 26	9 28	8 27	19 52	20 8	13 39			n.a.
T 22	14 36	21 22	1 59	4 27	3 54	3 24	0 29	17 49	1 9	6 42	1 14	22 13	1 23	22 45	0 7	18 52	1 27	9 27	8 27	19 52	20 8	13 37			n.a.
W23	14 16	20 43	0 40	4 35	3 54	2 52	0 26	17 38	1 9	6 37	1 14	22 14	1 23	22 45	0 7	18 52	1 27	9 27	8 27	19 51	20 9	13 35			n.a.
T 24	13 57	18 36	0s42	4 47	3 53	2 21	0 23	17 26	1 9	6 32	1 14	22 15	1 23	22 46	0 7	18 52	1 27	9 27	8 28	19 51	20 10	13 33			n.a.
F 25	13 37	15 9	2 3	5 3	3 50	1 49	0 20	17 14	1 9	6 27	1 14	22 16	1 23	22 46	0 7	18 52	1 27	9 27	8 28	19 52	20 10	13 32			n.a.
S 26	13 17	10 40	3 15	5 24	3 46	1 17	0 17	17 2	1 9	6 22	1 14	22 17	1 23	22 46	0 7	18 52	1 27	9 27	8 28	19 52	20 11	13 30			n.a.
S 27	12 57	5 33	4 13	5 48	3 40	0 45	0 14	16 50	1 9	6 17	1 14	22 17	1 23	22 46	0 7	18 52	1 27	9 27	8 28	19 53	20 12	13 28			n.a.
M28	12 37	0 12	4 52	6 17	3 32	0 12	0 11	16 38	1 9	6 12	1 14	22 18	1 23	22 47	0 7	18 52	1 27	9 27	8 28	19 54	20 13	13 27			n.a.
T 29	12 16	5n 1	5 12	6 49	3 22	0s20	0 8	16 25	1 8	6 7	1 14	22 19	1 23	22 47	0 7	18 52	1 27	9 26	8 28	19 54	20 13	13 25			n.a.
W30	11 55	9 48	5 12	7 24	3 9	0 52	0 5	16 13	1 8	6 2	1 14	22 20	1 23	22 47	0 7	18 52	1 27	9 26	8 28	19 55	20 14	13 23			n.a.
T 31	11n34	13n57	4s55	8n 2	2s55	1s24	0n 2	16n 0	1n 8	5n57	1n14	22s20	1s23	22n47	0n 7	18n52	1s27	9n26	8s29	19n55	20n15	13n21			n.a.

Julian Day Number = 1513442.5, Delta T = 04h57m29s
Ecliptic obliquity = 23°45'45, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°56'15, Lahiri = -11°49'14 Julian Calendar 1 Aug. 570 BCE == Greg. Calendar 26 July 570 BCE

The year -569 astronomical counting style corresponds to year 570 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 570 BCE
geocentric

SEPTEMBER 570 BCE (-569) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 12 39	1♍ 7'52	5♊49	1°R15	4♎46	20♌55	18♍11	27°R16	13♊ 3	29♉21	18°R34	2°D16	0♌46	2♍14	n.a.	F 1
S 2	22 16 35	2° 7'08	18°33	0♍ 6	5°59	21°34	18°24	27♏12	13° 5	29°21	18♉34	2♌17	0°43	2°20	n.a.	S 2
S 3	22 20 32	3° 6'26	0♋59	29♌ 1	7°12	22°13	18°37	27° 9	13° 6	29°22	18°34	2°18	0°40	2°27	n.a.	S 3
M 4	22 24 28	4° 5'47	13° 9	28° 0	8°24	22°52	18°50	27° 6	13° 7	29°22	18°34	2°20	0°37	2°34	n.a.	M 4
T 5	22 28 25	5° 5'10	25° 9	27° 5	9°37	23°31	19° 3	27° 3	13° 8	29°22	18°34	2°21	0°34	2°40	n.a.	T 5
W 6	22 32 21	6° 4'36	7♌ 2	26°18	10°50	24°10	19°16	27° 0	13° 9	29°22	18°34	2°R22	0°30	2°47	n.a.	W 6
T 7	22 36 18	7° 4'04	18°51	25°41	12° 2	24°49	19°29	26°57	13°10	29°22	18°33	2°20	0°27	2°54	n.a.	T 7
F 8	22 40 14	8° 3'34	0♍38	25°13	13°15	25°28	19°42	26°54	13°11	29°22	18°33	2°17	0°24	3° 0	n.a.	F 8
S 9	22 44 11	9° 3'06	12°27	24°56	14°27	26° 8	19°55	26°51	13°12	29°R22	18°33	2°12	0°21	3° 7	n.a.	S 9
S 10	22 48 7	10° 2'40	24°20	24°D50	15°40	26°47	20° 8	26°48	13°13	29°22	18°32	2° 5	0°18	3°14	n.a.	S 10
M11	22 52 4	11° 2'16	6♎16	24°55	16°53	27°26	20°21	26°46	13°14	29°22	18°32	1°58	0°15	3°20	n.a.	M11
T 12	22 56 1	12° 1'55	18°20	25°11	18° 5	28° 5	20°34	26°43	13°15	29°22	18°32	1°50	0°11	3°27	n.a.	T 12
W13	22 59 57	13° 1'35	0♏32	25°37	19°17	28°45	20°47	26°41	13°15	29°22	18°31	1°43	0° 8	3°34	n.a.	W13
T 14	23 3 54	14° 1'17	12°54	26°12	20°30	29°24	21° 0	26°38	13°16	29°22	18°31	1°38	0° 5	3°40	n.a.	T 14
F 15	23 7 50	15° 1'02	25°31	26°57	21°42	0♍ 3	21°13	26°36	13°17	29°22	18°30	1°34	0° 2	3°47	n.a.	F 15
S 16	23 11 47	16° 0'48	8♐24	27°49	22°55	0°43	21°26	26°34	13°17	29°22	18°30	1°32	29♋59	3°54	n.a.	S 16
S 17	23 15 43	17° 0'36	21°37	28°49	24° 7	1°22	21°40	26°32	13°18	29°21	18°30	1°D32	29°55	4° 0	n.a.	S 17
M18	23 19 40	18° 0'26	5♑13	29°55	25°19	2° 1	21°53	26°30	13°18	29°21	18°29	1°33	29°52	4° 7	n.a.	M18
T 19	23 23 36	19° 0'17	19°13	1♍ 7	26°31	2°41	22° 6	26°28	13°19	29°21	18°29	1°34	29°49	4°14	n.a.	T 19
W20	23 27 33	20° 0'11	3♒39	2°24	27°44	3°20	22°19	26°26	13°19	29°20	18°28	1°R34	29°46	4°20	n.a.	W20
T 21	23 31 30	21° 0'06	18°26	3°45	28°56	4° 0	22°32	26°24	13°19	29°20	18°27	1°33	29°43	4°27	n.a.	T 21
F 22	23 35 26	22° 0'03	3♓31	5°10	0♏ 8	4°39	22°45	26°23	13°20	29°20	18°27	1°30	29°40	4°34	n.a.	F 22
S 23	23 39 23	23° 0'01	18°44	6°37	1°20	5°19	22°59	26°21	13°20	29°19	18°26	1°24	29°36	4°40	n.a.	S 23
S 24	23 43 19	24° 0'02	3♈56	8° 7	2°32	5°58	23°12	26°20	13°20	29°19	18°26	1°17	29°33	4°47	n.a.	S 24
M25	23 47 16	25° 0'05	18°57	9°40	3°44	6°38	23°25	26°18	13°20	29°18	18°25	1° 8	29°30	4°54	n.a.	M25
T 26	23 51 12	26° 0'10	3♉36	11°14	4°56	7°17	23°38	26°17	13°R20	29°17	18°24	1° 0	29°27	5° 0	n.a.	T 26
W27	23 55 9	27° 0'17	17°48	12°49	6° 7	7°57	23°51	26°16	13°20	29°17	18°24	0°52	29°24	5° 7	n.a.	W27
T 28	23 59 5	28° 0'27	1♊30	14°25	7°19	8°36	24° 4	26°15	13°20	29°16	18°23	0°47	29°21	5°14	n.a.	T 28
F 29	0 3 2	29° 0'38	14°43	16° 2	8°31	9°16	24°18	26°14	13°20	29°16	18°22	0°44	29°17	5°20	n.a.	F 29
S 30	0 6 58	0♎ 0'52	27♊30	17♍40	9♏43	9♍56	24♍31	26♏13	13♊20	29♉15	18♉22	0°D43	29♋14	5♍27	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	11n13	17n16	4s22	8n42	2s39	1s56	0s 1	15n48	1n 8	5n51	1n13	22s21	1s23	22n47	0n 7	18n52	1s27	9n26	8s29	19n55	20n15	13n20		n.a.
S 2	10 52	19 39	3 38	9 22	2 22	2 28	0 4	15 35	1 8	5 46	1 13	22 22	1 23	22 48	0 7	18 52	1 27	9 26	8 29	19 55	20 16	13 18		n.a.
S 3	10 30	21 2	2 44	10 3	2 3	3 0	0 7	15 22	1 8	5 41	1 13	22 22	1 23	22 48	0 7	18 52	1 27	9 26	8 29	19 55	20 17	13 16		n.a.
M 4	10 8	21 23	1 43	10 43	1 44	3 32	0 10	15 9	1 8	5 36	1 13	22 23	1 23	22 48	0 7	18 52	1 27	9 25	8 29	19 54	20 17	13 14		n.a.
T 5	9 46	20 45	0 39	11 20	1 24	4 4	0 14	14 56	1 8	5 31	1 13	22 24	1 23	22 48	0 7	18 52	1 27	9 25	8 29	19 54	20 18	13 13		n.a.
W 6	9 24	19 11	0n26	11 55	1 3	4 36	0 17	14 42	1 8	5 26	1 13	22 24	1 23	22 48	0 7	18 52	1 27	9 25	8 29	19 54	20 19	13 11		n.a.
T 7	9 2	16 47	1 29	12 27	0 43	5 8	0 20	14 29	1 8	5 20	1 13	22 25	1 23	22 48	0 7	18 52	1 27	9 25	8 30	19 54	20 20	13 9		n.a.
F 8	8 40	13 42	2 28	12 55	0 24	5 39	0 23	14 16	1 7	5 15	1 13	22 25	1 23	22 49	0 7	18 52	1 27	9 25	8 30	19 55	20 20	13 7		n.a.
S 9	8 17	10 4	3 21	13 18	0 5	6 11	0 27	14 2	1 7	5 10	1 13	22 26	1 23	22 49	0 7	18 52	1 27	9 24	8 30	19 56	20 21	13 6		n.a.
S 10	7 54	6 2	4 5	13 37	0n13	6 42	0 30	13 48	1 7	5 5	1 13	22 26	1 23	22 49	0 7	18 52	1 27	9 24	8 30	19 58	20 22	13 4		n.a.
M11	7 31	1 44	4 39	13 51	0 29	7 14	0 33	13 34	1 7	4 59	1 13	22 27	1 23	22 49	0 7	18 52	1 27	9 24	8 30	19 59	20 22	13 2		n.a.
T 12	7 8	2s39	5 1	14 0	0 44	7 45	0 36	13 21	1 7	4 54	1 13	22 27	1 23	22 49	0 7	18 52	1 27	9 24	8 30	20 1	20 23	13 0		n.a.
W13	6 45	6 59	5 9	14 4	0 58	8 16	0 40	13 7	1 7	4 49	1 13	22 28	1 23	22 49	0 7	18 52	1 27	9 24	8 30	20 3	20 24	12 59		n.a.
T 14	6 22	11 6	5 4	14 3	1 11	8 47	0 43	12 53	1 7	4 44	1 13	22 28	1 23	22 49	0 7	18 52	1 27	9 23	8 30	20 4	20 24	12 57		n.a.
F 15	5 59	14 49	4 43	13 58	1 22	9 17	0 46	12 38	1 7	4 38	1 13	22 29	1 23	22 49	0 7	18 52	1 27	9 23	8 31	20 5	20 25	12 55		n.a.
S 16	5 35	17 55	4 8	13 49	1 31	9 48	0 50	12 24	1 6	4 33	1 13	22 29	1 23	22 49	0 7	18 52	1 28	9 23	8 31	20 5	20 26	12 53		n.a.
S 17	5 12	20 11	3 19	13 35	1 39	10 18	0 53	12 10	1 6	4 28	1 13	22 29	1 23	22 50	0 7	18 52	1 28	9 23	8 31	20 5	20 26	12 51		n.a.
M18	4 48	21 22	2 18	13 18	1 46	10 48	0 56	11 55	1 6	4 23	1 13	22 30	1 23	22 50	0 7	18 51	1 28	9 22	8 31	20 5	20 27	12 50		n.a.
T 19	4 24	21 16	1 6	12 57	1 51	11 17	1 0	11 41	1 6	4 17	1 13	22 30	1 23	22 50	0 7	18 51	1 28	9 22	8 31	20 5	20 28	12 48		n.a.
W20	4 1	19 47	0s11	12 33	1 56	11 47	1 3	11 26	1 6	4 12	1 13	22 30	1 23	22 50	0 7	18 51	1 28	9 22	8 31	20 5	20 28	12 46		n.a.
T 21	3 37	16 56	1 30	12 7	1 59	12 16	1 6	11 12	1 6	4 7	1 13	22 31	1 23	22 50	0 7	18 51	1 28	9 22	8 31	20 5	20 29	12 44		n.a.
F 22	3 13	12 53	2 43	11 37	2 1	12 45	1 9	10 57	1 5	4 1	1 13	22 31	1 23	22 50	0 8	18 51	1 28	9 21	8 31	20 6	20 30	12 42		n.a.
S 23	2 49	7 58	3 46	11 6	2 3	13 14	1 13	10 42	1 5	3 56	1 13	22 31	1 23	22 50	0 8	18 51	1 28	9 21	8 32	20 7	20 30	12 41		n.a.
S 24	2 25	2 34	4 32	10 32	2 3	13 42	1 16	10 27	1 5	3 51	1 13	22 31	1 23	22 50	0 8	18 51	1 28	9 21	8 32	20 9	20 31	12 39		n.a.
M25	2 1	2n55	4 59	9 56	2 3	14 10	1 19	10 12	1 5	3 45	1 13	22 32	1 23	22 50	0 8	18 51	1 28	9 21	8 32	20 11	20 32	12 37		n.a.
T 26	1 37	8 6	5 6	9 19	2 2	14 38	1 22	9 57	1 5	3 40	1 13	22 32	1 23	22 50	0 8	18 50	1 28	9 20	8 32	20 12	20 33	12 35		n.a.
W27	1 12	12 41	4 53	8 41	2 0	15 5	1 25	9 42	1 5	3 35	1 13	22 32	1 23	22 50	0 8	18 50	1 28	9 20	8 32	20 14	20 33	12 33		n.a.
T 28	0 48	16 26	4 24	8 1	1 57	15 32	1 29	9 27	1 4	3 30	1 13	22 32	1 22	22 50	0 8	18 50	1 28	9 20	8 32	20 15	20 34	12 31		n.a.
F 29	0 24	19 13	3 41	7 20	1 55	15 59	1 32	9 11	1 4	3 24	1 13	22 32	1 22	22 50	0 8	18 50	1 28	9 19	8 32	20 16	20 35	12 30		n.a.
S 30	0s 0	20n56	2s48	6n38	1n51	16s25	1s35	8n56	1n 4	3n19	1n13	22s32	1s22	22n50	0n 8	18n50	1s28	9n19	8s32	20n16	20n35	12n28		n.a.

Julian Day Number = 1513473.5, Delta T = 04h57m28s
Ecliptic obliquity = 23°45'46, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°56'11, Lahiri = -11°49'10 Julian Calendar 1 Sept. 570 BCE == Greg. Calendar 26 Aug. 570 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 570 BCE
geocentric

OCTOBER 570 BCE (-569) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 10 55	1♎ 1'08	9♋54	19♍18	10♏54	10♍36	24♍44	26°R13	13°R19	29°R14	18°R21	0♌43	29♋11	5♍34	n.a.	S 1
M 2	0 14 52	2° 1'27	22° 2	20°57	12° 6	11°15	24°57	26♑12	13♊19	29♉14	18♉20	0°44	29° 8	5°40	n.a.	M 2
T 3	0 18 48	3° 1'47	3♌57	22°35	13°17	11°55	25°10	26°12	13°19	29°13	18°19	0°R44	29° 5	5°47	n.a.	T 3
W 4	0 22 45	4° 2'10	15°47	24°14	14°29	12°35	25°23	26°11	13°18	29°12	18°19	0°43	29° 1	5°54	n.a.	W 4
T 5	0 26 41	5° 2'34	27°33	25°52	15°40	13°15	25°37	26°11	13°18	29°11	18°18	0°39	28°58	6° 0	n.a.	T 5
F 6	0 30 38	6° 3'00	9♍22	27°31	16°52	13°54	25°50	26°11	13°17	29°10	18°17	0°33	28°55	6° 7	n.a.	F 6
S 7	0 34 34	7° 3'29	21°14	29° 9	18° 3	14°34	26° 3	26°D11	13°17	29° 9	18°16	0°23	28°52	6°14	n.a.	S 7
S 8	0 38 31	8° 3'59	3♎13	0♎47	19°14	15°14	26°16	26°11	13°16	29° 8	18°15	0°12	28°49	6°20	n.a.	S 8
M 9	0 42 27	9° 4'30	15°20	2°25	20°25	15°54	26°29	26°11	13°15	29° 8	18°14	29♋59	28°46	6°27	n.a.	M 9
T 10	0 46 24	10° 5'04	27°36	4° 3	21°36	16°34	26°42	26°11	13°15	29° 7	18°14	29°45	28°42	6°34	n.a.	T 10
W11	0 50 20	11° 5'39	10♏ 1	5°40	22°48	17°14	26°55	26°11	13°14	29° 6	18°13	29°33	28°39	6°40	n.a.	W11
T 12	0 54 17	12° 6'16	22°35	7°18	23°59	17°54	27° 8	26°12	13°13	29° 5	18°12	29°22	28°36	6°47	n.a.	T 12
F 13	0 58 14	13° 6'54	5♐22	8°55	25° 9	18°34	27°21	26°12	13°12	29° 3	18°11	29°14	28°33	6°54	n.a.	F 13
S 14	1 2 10	14° 7'34	18°20	10°31	26°20	19°14	27°34	26°13	13°11	29° 2	18°10	29° 9	28°30	7° 1	n.a.	S 14
S 15	1 6 7	15° 8'15	1♑33	12° 8	27°31	19°54	27°47	26°14	13°10	29° 1	18° 9	29° 6	28°27	7° 7	n.a.	S 15
M16	1 10 3	16° 8'57	15° 3	13°44	28°42	20°34	28° 0	26°15	13° 9	29° 0	18° 8	29°D 5	28°23	7°14	n.a.	M16
T 17	1 14 0	17° 9'40	28°51	15°19	29°52	21°14	28°13	26°16	13° 8	28°59	18° 7	29°R 5	28°20	7°21	n.a.	T 17
W18	1 17 56	18°10'25	13♒ 0	16°55	1♐ 3	21°55	28°25	26°17	13° 7	28°58	18° 6	29° 5	28°17	7°27	n.a.	W18
T 19	1 21 53	19°11'11	27°27	18°30	2°13	22°35	28°38	26°18	13° 6	28°57	18° 5	29° 3	28°14	7°34	n.a.	T 19
F 20	1 25 49	20°11'58	12♓11	20° 5	3°23	23°15	28°51	26°20	13° 5	28°55	18° 4	28°58	28°11	7°41	n.a.	F 20
S 21	1 29 46	21°12'46	27° 6	21°40	4°34	23°55	29° 4	26°21	13° 3	28°54	18° 3	28°50	28° 7	7°47	n.a.	S 21
S 22	1 33 43	22°13'35	12♈ 4	23°15	5°44	24°35	29°16	26°23	13° 2	28°53	18° 2	28°39	28° 4	7°54	n.a.	S 22
M23	1 37 39	23°14'25	26°56	24°50	6°54	25°16	29°29	26°24	13° 1	28°52	18° 1	28°27	28° 1	8° 1	n.a.	M23
T 24	1 41 36	24°15'17	11♉32	26°24	8° 4	25°56	29°42	26°26	12°59	28°50	18° 0	28°15	27°58	8° 7	n.a.	T 24
W25	1 45 32	25°16'11	25°45	27°58	9°13	26°36	29°54	26°28	12°58	28°49	17°59	28° 4	27°55	8°14	n.a.	W25
T 26	1 49 29	26°17'06	9♊32	29°33	10°23	27°17	0♎ 7	26°30	12°56	28°48	17°58	27°56	27°52	8°21	n.a.	T 26
F 27	1 53 25	27°18'02	22°50	1♏ 7	11°33	27°57	0°19	26°32	12°55	28°46	17°57	27°50	27°48	8°27	n.a.	F 27
S 28	1 57 22	28°19'00	5♋42	2°41	12°42	28°37	0°32	26°34	12°53	28°45	17°55	27°46	27°45	8°34	n.a.	S 28
S 29	2 1 18	29°19'59	18°10	4°15	13°51	29°18	0°44	26°36	12°51	28°43	17°54	27°45	27°42	8°41	n.a.	S 29
M30	2 5 15	0♏21'00	0♌20	5°48	15° 0	29°58	0°56	26°38	12°50	28°42	17°53	27°45	27°39	8°47	n.a.	M30
T 31	2 9 12	1♏22'01	12♌16	7♏22	16♐10	0♎39	1♎ 9	26♑41	12♊48	28♉40	17♉52	27♋45	27♋36	8♍54	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	0s25	21n34	1s49	5n56	1n47	16s51	1s38	8n41	1n 4	3n14	1n13	22s32	1s22	22n50	0n 8	18n50	1s28	9n19	8s32	20n16	20n36	12n26			n.a.
M 2	0 49	21 10	0 46	5 13	1 43	17 16	1 41	8 25	1 4	3 8	1 13	22 32	1 22	22 50	0 8	18 49	1 28	9 19	8 32	20 16	20 37	12 24			n.a.
T 3	1 13	19 48	0n17	4 29	1 39	17 41	1 44	8 10	1 3	3 3	1 13	22 32	1 22	22 50	0 8	18 49	1 28	9 18	8 33	20 16	20 37	12 22			n.a.
W 4	1 38	17 35	1 20	3 45	1 34	18 6	1 47	7 54	1 3	2 58	1 13	22 32	1 22	22 50	0 8	18 49	1 28	9 18	8 33	20 16	20 38	12 20			n.a.
T 5	2 2	14 38	2 18	3 1	1 29	18 30	1 49	7 38	1 3	2 53	1 13	22 32	1 22	22 50	0 8	18 49	1 28	9 18	8 33	20 17	20 39	12 18			n.a.
F 6	2 26	11 6	3 11	2 16	1 23	18 53	1 52	7 23	1 3	2 47	1 13	22 32	1 22	22 50	0 8	18 49	1 28	9 17	8 33	20 18	20 39	12 17			n.a.
S 7	2 50	7 6	3 55	1 32	1 18	19 17	1 55	7 7	1 2	2 42	1 13	22 32	1 22	22 50	0 8	18 48	1 28	9 17	8 33	20 20	20 40	12 15			n.a.
S 8	3 14	2 49	4 29	0 47	1 12	19 39	1 58	6 51	1 2	2 37	1 13	22 32	1 22	22 50	0 8	18 48	1 28	9 17	8 33	20 23	20 41	12 13			n.a.
M 9	3 39	1s38	4 52	0 2	1 6	20 1	2 0	6 35	1 2	2 32	1 13	22 32	1 22	22 50	0 8	18 48	1 28	9 16	8 33	20 26	20 41	12 11			n.a.
T 10	4 3	6 5	5 1	0s43	1 0	20 23	2 3	6 19	1 2	2 26	1 13	22 32	1 22	22 50	0 8	18 48	1 28	9 16	8 33	20 29	20 42	12 9			n.a.
W11	4 27	10 20	4 56	1 28	0 54	20 44	2 5	6 3	1 2	2 21	1 13	22 32	1 22	22 49	0 8	18 47	1 28	9 16	8 33	20 31	20 42	12 7			n.a.
T 12	4 51	14 12	4 37	2 12	0 48	21 5	2 8	5 47	1 1	2 16	1 13	22 32	1 22	22 49	0 8	18 47	1 28	9 15	8 33	20 34	20 43	12 5			n.a.
F 13	5 15	17 29	4 4	2 57	0 41	21 25	2 10	5 31	1 1	2 11	1 13	22 32	1 22	22 49	0 8	18 47	1 28	9 15	8 33	20 35	20 44	12 4			n.a.
S 14	5 39	19 57	3 18	3 41	0 35	21 45	2 13	5 15	1 1	2 6	1 13	22 31	1 21	22 49	0 8	18 47	1 28	9 15	8 33	20 36	20 44	12 2			n.a.
S 15	6 2	21 25	2 20	4 25	0 28	22 4	2 15	4 59	1 1	2 0	1 13	22 31	1 21	22 49	0 8	18 46	1 29	9 15	8 34	20 37	20 45	12 0			n.a.
M16	6 26	21 41	1 14	5 9	0 22	22 22	2 17	4 42	1 0	1 55	1 13	22 31	1 21	22 49	0 8	18 46	1 29	9 14	8 34	20 37	20 46	11 58			n.a.
T 17	6 50	20 39	0 1	5 53	0 15	22 40	2 19	4 26	1 0	1 50	1 13	22 31	1 21	22 49	0 8	18 46	1 29	9 14	8 34	20 37	20 46	11 56			n.a.
W18	7 13	18 18	1s13	6 36	0 9	22 57	2 21	4 10	1 0	1 45	1 13	22 30	1 21	22 49	0 8	18 45	1 29	9 14	8 34	20 37	20 47	11 54			n.a.
T 19	7 37	14 46	2 24	7 19	0 2	23 14	2 23	3 54	1 0	1 40	1 13	22 30	1 21	22 49	0 8	18 45	1 29	9 13	8 34	20 38	20 48	11 52			n.a.
F 20	8 0	10 15	3 27	8 1	0s 4	23 30	2 25	3 37	0 59	1 35	1 13	22 30	1 21	22 48	0 8	18 45	1 29	9 13	8 34	20 39	20 48	11 50			n.a.
S 21	8 23	5 4	4 16	8 44	0 11	23 45	2 27	3 21	0 59	1 30	1 13	22 30	1 21	22 48	0 8	18 45	1 29	9 13	8 34	20 40	20 49	11 48			n.a.
S 22	8 46	0n25	4 48	9 25	0 17	24 0	2 29	3 4	0 59	1 25	1 13	22 29	1 21	22 48	0 8	18 44	1 29	9 12	8 34	20 43	20 50	11 46			n.a.
M23	9 9	5 51	5 0	10 7	0 24	24 14	2 31	2 48	0 58	1 20	1 13	22 29	1 21	22 48	0 8	18 44	1 29	9 12	8 34	20 45	20 50	11 45			n.a.
T 24	9 32	10 52	4 52	10 47	0 30	24 27	2 32	2 31	0 58	1 15	1 13	22 28	1 21	22 48	0 8	18 44	1 29	9 12	8 34	20 47	20 51	11 43			n.a.
W25	9 54	15 9	4 26	11 28	0 37	24 40	2 34	2 15	0 58	1 10	1 13	22 28	1 21	22 48	0 8	18 43	1 29	9 11	8 34	20 50	20 52	11 41			n.a.
T 26	10 17	18 28	3 46	12 8	0 43	24 52	2 35	1 58	0 58	1 5	1 14	22 27	1 21	22 47	0 8	18 43	1 29	9 11	8 34	20 51	20 52	11 39			n.a.
F 27	10 39	20 41	2 53	12 47	0 49	25 3	2 36	1 42	0 57	1 0	1 14	22 27	1 21	22 47	0 8	18 43	1 29	9 11	8 34	20 53	20 53	11 37			n.a.
S 28	11 1	21 45	1 54	13 25	0 55	25 14	2 37	1 25	0 57	0 55	1 14	22 27	1 21	22 47	0 8	18 42	1 29	9 10	8 34	20 53	20 53	11 35			n.a.
S 29	11 23	21 41	0 51	14 3	1 1	25 23	2 38	1 9	0 57	0 50	1 14	22 26	1 20	22 47	0 8	18 42	1 29	9 10	8 34	20 53	20 54	11 33			n.a.
M30	11 45	20 35	0n14	14 41	1 7	25 33	2 39	0 52	0 56	0 45	1 14	22 26	1 20	22 47	0 8	18 42	1 29	9 10	8 34	20 54	20 55	11 31			n.a.
T 31	12s 6	18n34	1n16	15s18	1s12	25s41	2s40	0n36	0n56	0n40	1n14	22s25	1s20	22n46	0n 8	18n41	1s29	9n 9	8s34	20n54	20n55	11n29			n.a.

Julian Day Number = 1513503.5, Delta T = 04h57m26s
Ecliptic obliquity = 23°45'46, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°56'07, Lahiri = -11°49'06 Julian Calendar 1 Oct. 570 BCE == Greg. Calendar 25 Sept. 570 BCE

The year -569 astronomical counting style corresponds to year 570 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 570 BCE
geocentric

NOVEMBER 570 BCE (-569) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 13 8	2♏23'05	24♌ 6	8♏56	17♐18	1♎19	1♎21	26♑44	12°R46	28°R39	17°R51	27°R43	27♋32	9♍ 1	n.a.	W 1
T 2	2 17 5	3°24'09	5♍54	10°30	18°27	2° 0	1°33	26°46	12♊44	28♉37	17♉50	27♋39	27°29	9° 7	n.a.	T 2
F 3	2 21 1	4°25'14	17°44	12° 3	19°36	2°40	1°45	26°49	12°43	28°36	17°49	27°33	27°26	9°14	n.a.	F 3
S 4	2 24 58	5°26'21	29°41	13°37	20°44	3°21	1°57	26°52	12°41	28°34	17°48	27°23	27°23	9°21	n.a.	S 4
S 5	2 28 54	6°27'29	11♎48	15°11	21°53	4° 2	2° 9	26°55	12°39	28°33	17°46	27°11	27°20	9°27	n.a.	S 5
M 6	2 32 51	7°28'38	24° 6	16°44	23° 1	4°42	2°21	26°58	12°37	28°31	17°45	26°57	27°17	9°34	n.a.	M 6
T 7	2 36 47	8°29'47	6♏36	18°18	24° 9	5°23	2°33	27° 1	12°35	28°30	17°44	26°43	27°13	9°41	n.a.	T 7
W 8	2 40 44	9°30'58	19°18	19°51	25°17	6° 4	2°45	27° 4	12°33	28°28	17°43	26°30	27°10	9°47	n.a.	W 8
T 9	2 44 41	10°32'09	2♐13	21°25	26°25	6°44	2°57	27° 7	12°31	28°27	17°42	26°18	27° 7	9°54	n.a.	T 9
F 10	2 48 37	11°33'21	15°18	22°58	27°32	7°25	3° 9	27°11	12°29	28°25	17°41	26° 9	27° 4	10° 1	n.a.	F 10
S 11	2 52 34	12°34'33	28°34	24°32	28°39	8° 6	3°20	27°14	12°26	28°23	17°39	26° 3	27° 1	10° 8	n.a.	S 11
S 12	2 56 30	13°35'46	12♑ 0	26° 5	29°47	8°47	3°32	27°18	12°24	28°22	17°38	26° 0	26°58	10°14	n.a.	S 12
M13	3 0 27	14°37'00	25°37	27°38	0♑53	9°28	3°43	27°22	12°22	28°20	17°37	26°D 0	26°54	10°21	n.a.	M13
T 14	3 4 23	15°38'13	9♒25	29°11	2° 0	10° 8	3°55	27°26	12°20	28°18	17°36	26°R 0	26°51	10°28	n.a.	T 14
W15	3 8 20	16°39'27	23°24	0♐44	3° 7	10°49	4° 6	27°29	12°18	28°17	17°35	26° 0	26°48	10°34	n.a.	W15
T 16	3 12 17	17°40'40	7♓35	2°16	4°13	11°30	4°17	27°33	12°15	28°15	17°34	25°58	26°45	10°41	n.a.	T 16
F 17	3 16 13	18°41'54	21°57	3°48	5°19	12°11	4°29	27°37	12°13	28°13	17°32	25°54	26°42	10°48	n.a.	F 17
S 18	3 20 10	19°43'08	6♈26	5°19	6°25	12°52	4°40	27°42	12°11	28°12	17°31	25°48	26°38	10°54	n.a.	S 18
S 19	3 24 6	20°44'22	20°57	6°49	7°30	13°33	4°51	27°46	12° 8	28°10	17°30	25°38	26°35	11° 1	n.a.	S 19
M20	3 28 3	21°45'37	5♉24	8°19	8°36	14°14	5° 2	27°50	12° 6	28° 8	17°29	25°28	26°32	11° 8	n.a.	M20
T 21	3 31 59	22°46'51	19°40	9°48	9°41	14°55	5°13	27°55	12° 4	28° 7	17°28	25°17	26°29	11°14	n.a.	T 21
W22	3 35 56	23°48'06	3♊40	11°15	10°45	15°36	5°23	27°59	12° 1	28° 5	17°26	25° 7	26°26	11°21	n.a.	W22
T 23	3 39 52	24°49'21	17°18	12°41	11°50	16°17	5°34	28° 4	11°59	28° 3	17°25	25° 0	26°23	11°28	n.a.	T 23
F 24	3 43 49	25°50'37	0♋33	14° 5	12°54	16°58	5°45	28° 8	11°56	28° 2	17°24	24°54	26°19	11°34	n.a.	F 24
S 25	3 47 46	26°51'52	13°25	15°26	13°58	17°40	5°55	28°13	11°54	28° 0	17°23	24°51	26°16	11°41	n.a.	S 25
S 26	3 51 42	27°53'08	25°56	16°45	15° 1	18°21	6° 6	28°18	11°51	27°58	17°22	24°D51	26°13	11°48	n.a.	S 26
M27	3 55 39	28°54'25	8♌ 9	18° 1	16° 5	19° 2	6°16	28°23	11°49	27°56	17°21	24°51	26°10	11°54	n.a.	M27
T 28	3 59 35	29°55'41	20° 8	19°14	17° 7	19°43	6°26	28°28	11°46	27°55	17°20	24°52	26° 7	12° 1	n.a.	T 28
W29	4 3 32	0♐56'58	2♍ 0	20°22	18°10	20°24	6°37	28°33	11°44	27°53	17°18	24°R53	26° 4	12° 8	n.a.	W29
T 30	4 7 28	1♐58'15	13♍50	21♐25	19♑12	21♎ 6	6♎47	28♑38	11♊41	27♉51	17♉17	24♋52	26♋ 0	12♍15	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	12s28	15n47	2n15	15s54	1s18	25s49	2s41	0n19	0n56	0n35	1n14	22s24	1s20	22n46	0n 8	18n41	1s29	9n 9	8s34	20n54	20n56	11n27		n.a.
T 2	12 49	12 22	3 7	16 29	1 23	25 56	2 42	0 2	0 55	0 30	1 14	22 24	1 20	22 46	0 8	18 41	1 29	9 9	8 34	20 55	20 57	11 25		n.a.
F 3	13 10	8 27	3 52	17 3	1 28	26 3	2 42	0s14	0 55	0 25	1 14	22 23	1 20	22 46	0 8	18 40	1 29	9 9	8 34	20 56	20 57	11 23		n.a.
S 4	13 31	4 11	4 26	17 37	1 33	26 8	2 43	0 31	0 55	0 21	1 14	22 23	1 20	22 46	0 8	18 40	1 29	9 8	8 34	20 58	20 58	11 21		n.a.
S 5	13 51	0s17	4 50	18 10	1 38	26 13	2 43	0 48	0 54	0 16	1 14	22 22	1 20	22 45	0 8	18 40	1 29	9 8	8 34	21 0	20 59	11 19		n.a.
M 6	14 12	4 50	5 0	18 42	1 43	26 17	2 43	1 4	0 54	0 11	1 14	22 21	1 20	22 45	0 8	18 39	1 29	9 8	8 34	21 3	20 59	11 17		n.a.
T 7	14 32	9 15	4 56	19 13	1 47	26 21	2 43	1 21	0 54	0 6	1 15	22 21	1 20	22 45	0 8	18 39	1 29	9 7	8 34	21 6	21 0	11 15		n.a.
W 8	14 51	13 21	4 37	19 43	1 51	26 23	2 43	1 38	0 53	0 2	1 15	22 20	1 20	22 45	0 8	18 39	1 29	9 7	8 34	21 8	21 0	11 13		n.a.
T 9	15 11	16 54	4 4	20 12	1 55	26 25	2 43	1 54	0 53	0s 3	1 15	22 19	1 20	22 44	0 8	18 38	1 29	9 7	8 34	21 11	21 1	11 11		n.a.
F 10	15 30	19 40	3 18	20 40	1 58	26 27	2 42	2 11	0 52	0 7	1 15	22 18	1 20	22 44	0 8	18 38	1 29	9 6	8 34	21 12	21 2	11 9		n.a.
S 11	15 49	21 25	2 20	21 7	2 2	26 27	2 42	2 28	0 52	0 12	1 15	22 18	1 20	22 44	0 8	18 37	1 29	9 6	8 34	21 13	21 2	11 7		n.a.
S 12	16 8	21 59	1 14	21 33	2 5	26 27	2 41	2 44	0 52	0 17	1 15	22 17	1 20	22 44	0 8	18 37	1 29	9 6	8 34	21 14	21 3	11 6		n.a.
M13	16 26	21 16	0 2	21 58	2 7	26 26	2 41	3 1	0 51	0 21	1 15	22 16	1 20	22 43	0 8	18 37	1 29	9 6	8 34	21 14	21 4	11 4		n.a.
T 14	16 45	19 16	1s11	22 21	2 9	26 25	2 40	3 17	0 51	0 26	1 15	22 15	1 19	22 43	0 8	18 36	1 29	9 5	8 34	21 14	21 4	11 2		n.a.
W15	17 2	16 6	2 20	22 43	2 11	26 22	2 39	3 34	0 51	0 30	1 15	22 14	1 19	22 43	0 8	18 36	1 29	9 5	8 34	21 14	21 5	11 0		n.a.
T 16	17 20	11 57	3 22	23 3	2 12	26 19	2 38	3 51	0 50	0 35	1 15	22 14	1 19	22 42	0 8	18 36	1 29	9 5	8 34	21 14	21 5	10 58		n.a.
F 17	17 37	7 5	4 12	23 22	2 13	26 16	2 36	4 7	0 50	0 39	1 16	22 13	1 19	22 42	0 8	18 35	1 29	9 4	8 34	21 15	21 6	10 56		n.a.
S 18	17 54	1 47	4 46	23 40	2 14	26 11	2 35	4 24	0 49	0 43	1 16	22 12	1 19	22 42	0 8	18 35	1 29	9 4	8 34	21 16	21 7	10 54		n.a.
S 19	18 11	3n37	5 2	23 56	2 14	26 6	2 33	4 40	0 49	0 48	1 16	22 11	1 19	22 42	0 8	18 34	1 29	9 4	8 34	21 18	21 7	10 52		n.a.
M20	18 27	8 48	4 59	24 10	2 13	26 0	2 32	4 57	0 49	0 52	1 16	22 10	1 19	22 41	0 8	18 34	1 29	9 4	8 34	21 20	21 8	10 50		n.a.
T 21	18 43	13 27	4 36	24 23	2 11	25 54	2 30	5 13	0 48	0 56	1 16	22 9	1 19	22 41	0 8	18 34	1 29	9 3	8 34	21 22	21 8	10 48		n.a.
W22	18 59	17 17	3 58	24 34	2 10	25 46	2 28	5 29	0 48	1 0	1 16	22 8	1 19	22 41	0 8	18 33	1 29	9 3	8 33	21 24	21 9	10 46		n.a.
T 23	19 14	20 3	3 7	24 43	2 7	25 39	2 26	5 46	0 47	1 5	1 16	22 7	1 19	22 40	0 8	18 33	1 29	9 3	8 33	21 25	21 10	10 43		n.a.
F 24	19 29	21 40	2 6	24 50	2 3	25 30	2 23	6 2	0 47	1 9	1 16	22 6	1 19	22 40	0 8	18 33	1 29	9 3	8 33	21 26	21 10	10 41		n.a.
S 25	19 43	22 4	1 1	24 56	1 59	25 21	2 21	6 19	0 46	1 13	1 17	22 5	1 19	22 40	0 8	18 32	1 29	9 2	8 33	21 27	21 11	10 39		n.a.
S 26	19 57	21 21	0n 6	24 59	1 54	25 11	2 18	6 35	0 46	1 17	1 17	22 4	1 19	22 39	0 9	18 32	1 29	9 2	8 33	21 27	21 12	10 37		n.a.
M27	20 11	19 37	1 11	25 1	1 48	25 1	2 15	6 51	0 45	1 21	1 17	22 3	1 19	22 39	0 9	18 31	1 29	9 2	8 33	21 27	21 12	10 35		n.a.
T 28	20 25	17 3	2 12	25 0	1 41	24 50	2 12	7 7	0 45	1 25	1 17	22 2	1 19	22 39	0 9	18 31	1 29	9 2	8 33	21 27	21 13	10 33		n.a.
W29	20 38	13 47	3 6	24 57	1 33	24 39	2 9	7 24	0 44	1 29	1 17	22 1	1 19	22 38	0 9	18 31	1 29	9 1	8 33	21 26	21 13	10 31		n.a.
T 30	20s50	10n 0	3n52	24s53	1s24	24s26	2s 6	7s40	0n44	1s33	1n17	22s 0	1s19	22n38	0n 9	18n30	1s29	9n 1	8s33	21n27	21n14	10n29		n.a.

Julian Day Number = 1513534.5, Delta T = 04h57m25s
Ecliptic obliquity = 23°45'46, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°56'02, Lahiri = -11°49'02 Julian Calendar 1 Nov. 570 BCE == Greg. Calendar 26 Oct. 570 BCE

The year -569 astronomical counting style corresponds to year 570 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 570 BCE
geocentric

DECEMBER 570 BCE (-569) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 11 25	2♐59'32	25♍42	22♐23	20♑14	21♎47	6♎57	28♑43	11°R39	27°R50	17°R16	24°R49	25♋57	12♍21	n.a.	F 1
S 2	4 15 21	4° 0'49	7♎41	23°14	21°15	22°28	7° 7	28°48	11♊36	27♉48	17♉15	24♋44	25°54	12°28	n.a.	S 2
S 3	4 19 18	5° 2'06	19°53	23°58	22°16	23°10	7°16	28°54	11°34	27°46	17°14	24°37	25°51	12°35	n.a.	S 3
M 4	4 23 15	6° 3'23	2♏18	24°34	23°17	23°51	7°26	28°59	11°31	27°44	17°13	24°28	25°48	12°41	n.a.	M 4
T 5	4 27 11	7° 4'40	15° 0	25° 1	24°17	24°33	7°36	29° 4	11°28	27°43	17°12	24°19	25°44	12°48	n.a.	T 5
W 6	4 31 8	8° 5'57	27°59	25°17	25°17	25°14	7°45	29°10	11°26	27°41	17°11	24°10	25°41	12°55	n.a.	W 6
T 7	4 35 4	9° 7'13	11♐15	25°R23	26°16	25°56	7°54	29°16	11°23	27°39	17° 9	24° 2	25°38	13° 1	n.a.	T 7
F 8	4 39 1	10° 8'29	24°44	25°17	27°15	26°37	8° 4	29°21	11°21	27°38	17° 8	23°57	25°35	13° 8	n.a.	F 8
S 9	4 42 57	11° 9'45	8♑25	25° 0	28°13	27°19	8°13	29°27	11°18	27°36	17° 7	23°53	25°32	13°15	n.a.	S 9
S 10	4 46 54	12°11'00	22°16	24°31	29°11	28° 0	8°22	29°33	11°15	27°35	17° 6	23°D52	25°29	13°21	n.a.	S 10
M11	4 50 51	13°12'14	6♒14	23°50	0♒ 8	28°42	8°31	29°39	11°13	27°33	17° 5	23°53	25°25	13°28	n.a.	M11
T 12	4 54 47	14°13'28	20°17	22°59	1° 5	29°23	8°39	29°44	11°10	27°31	17° 4	23°54	25°22	13°35	n.a.	T 12
W13	4 58 44	15°14'40	4♓23	21°58	2° 1	0♏ 5	8°48	29°50	11° 8	27°30	17° 3	23°56	25°19	13°41	n.a.	W13
T 14	5 2 40	16°15'51	18°31	20°50	2°56	0°46	8°56	29°56	11° 5	27°28	17° 2	23°R56	25°16	13°48	n.a.	T 14
F 15	5 6 37	17°17'02	2♈40	19°36	3°51	1°28	9° 5	0♒ 3	11° 2	27°26	17° 1	23°55	25°13	13°55	n.a.	F 15
S 16	5 10 33	18°18'11	16°47	18°19	4°45	2°10	9°13	0° 9	11° 0	27°25	17° 0	23°52	25°10	14° 2	n.a.	S 16
S 17	5 14 30	19°19'20	0♉51	17° 1	5°39	2°51	9°21	0°15	10°57	27°23	16°59	23°48	25° 6	14° 8	n.a.	S 17
M18	5 18 26	20°20'27	14°48	15°44	6°31	3°33	9°29	0°21	10°55	27°22	16°58	23°43	25° 3	14°15	n.a.	M18
T 19	5 22 23	21°21'34	28°36	14°31	7°23	4°15	9°37	0°27	10°52	27°20	16°57	23°37	25° 0	14°22	n.a.	T 19
W20	5 26 20	22°22'39	12♊10	13°24	8°15	4°57	9°45	0°34	10°50	27°19	16°56	23°32	24°57	14°28	n.a.	W20
T 21	5 30 16	23°23'44	25°28	12°24	9° 5	5°39	9°52	0°40	10°47	27°17	16°55	23°28	24°54	14°35	n.a.	T 21
F 22	5 34 13	24°24'47	8♋29	11°31	9°55	6°20	10° 0	0°47	10°45	27°16	16°54	23°26	24°50	14°42	n.a.	F 22
S 23	5 38 9	25°25'50	21°13	10°48	10°43	7° 2	10° 7	0°53	10°42	27°14	16°53	23°D25	24°47	14°48	n.a.	S 23
S 24	5 42 6	26°26'52	3♌39	10°13	11°31	7°44	10°14	1° 0	10°40	27°13	16°53	23°25	24°44	14°55	n.a.	S 24
M25	5 46 2	27°27'53	15°51	9°48	12°18	8°26	10°21	1° 6	10°37	27°11	16°52	23°26	24°41	15° 2	n.a.	M25
T 26	5 49 59	28°28'53	27°52	9°31	13° 4	9° 8	10°28	1°13	10°35	27°10	16°51	23°28	24°38	15° 8	n.a.	T 26
W27	5 53 56	29°29'52	9♍46	9°23	13°49	9°50	10°35	1°20	10°32	27° 9	16°50	23°30	24°35	15°15	n.a.	W27
T 28	5 57 52	0♑30'50	21°36	9°D23	14°33	10°32	10°42	1°26	10°30	27° 7	16°49	23°31	24°31	15°22	n.a.	T 28
F 29	6 1 49	1°31'48	3♎29	9°30	15°16	11°14	10°48	1°33	10°27	27° 6	16°48	23°R32	24°28	15°29	n.a.	F 29
S 30	6 5 45	2°32'44	15°29	9°45	15°57	11°56	10°54	1°40	10°25	27° 4	16°48	23°31	24°25	15°35	n.a.	S 30
S 31	6 9 42	3♑33'39	27♎40	10♐ 6	16♒38	12♏38	11♎ 1	1♒47	10♊23	27♉ 3	16♉47	23♋29	24♋22	15♍42	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s 2	5n50	4n29	24s46	1s14	24s14	2s 2	7s56	0n44	1s37	1n17	21s59	1s19	22n38	0n 9	18n30	1s29	9n 1	8s33	21n27	21n15	10n27		n.a.
S 2	21 14	1 24	4 54	24 37	1 2	24 1	1 59	8 12	0 43	1 40	1 18	21 58	1 19	22 37	0 9	18 30	1 29	9 1	8 33	21 28	21 15	10 25		n.a.
S 3	21 26	3s10	5 6	24 27	0 50	23 47	1 55	8 28	0 43	1 44	1 18	21 56	1 19	22 37	0 9	18 29	1 29	9 1	8 33	21 29	21 16	10 23		n.a.
M 4	21 37	7 41	5 4	24 15	0 36	23 33	1 51	8 44	0 42	1 48	1 18	21 55	1 19	22 37	0 9	18 29	1 29	9 0	8 32	21 31	21 16	10 21		n.a.
T 5	21 47	11 59	4 48	24 1	0 20	23 18	1 47	9 0	0 42	1 52	1 18	21 54	1 19	22 36	0 9	18 28	1 29	9 0	8 32	21 33	21 17	10 19		n.a.
W 6	21 57	15 49	4 16	23 45	0 4	23 3	1 42	9 15	0 41	1 55	1 18	21 53	1 18	22 36	0 9	18 28	1 29	9 0	8 32	21 34	21 18	10 17		n.a.
T 7	22 7	18 58	3 30	23 28	0n13	22 47	1 38	9 31	0 40	1 59	1 18	21 52	1 18	22 36	0 9	18 28	1 29	9 0	8 32	21 36	21 18	10 15		n.a.
F 8	22 16	21 8	2 31	23 9	0 31	22 31	1 33	9 47	0 40	2 2	1 19	21 50	1 18	22 35	0 9	18 27	1 29	9 0	8 32	21 37	21 19	10 13		n.a.
S 9	22 25	22 7	1 23	22 50	0 50	22 14	1 28	10 2	0 39	2 6	1 19	21 49	1 18	22 35	0 9	18 27	1 29	8 59	8 32	21 37	21 19	10 11		n.a.
S 10	22 34	21 45	0 9	22 29	1 10	21 57	1 23	10 18	0 39	2 9	1 19	21 48	1 18	22 34	0 9	18 27	1 29	8 59	8 32	21 37	21 20	10 9		n.a.
M11	22 41	20 3	1s 7	22 8	1 29	21 39	1 18	10 34	0 38	2 13	1 19	21 47	1 18	22 34	0 9	18 26	1 29	8 59	8 32	21 37	21 21	10 7		n.a.
T 12	22 49	17 6	2 19	21 46	1 49	21 22	1 12	10 49	0 38	2 16	1 19	21 45	1 18	22 34	0 9	18 26	1 29	8 59	8 31	21 37	21 21	10 5		n.a.
W13	22 56	13 10	3 22	21 24	2 7	21 3	1 6	11 4	0 37	2 19	1 19	21 44	1 18	22 33	0 9	18 26	1 29	8 59	8 31	21 37	21 22	10 2		n.a.
T 14	23 3	8 29	4 14	21 2	2 25	20 45	1 1	11 20	0 37	2 22	1 20	21 43	1 18	22 33	0 9	18 25	1 29	8 59	8 31	21 37	21 22	10 0		n.a.
F 15	23 9	3 21	4 50	20 41	2 41	20 26	0 54	11 35	0 36	2 26	1 20	21 41	1 18	22 33	0 9	18 25	1 29	8 58	8 31	21 37	21 23	9 58		n.a.
S 16	23 14	1n56	5 9	20 20	2 55	20 7	0 48	11 50	0 36	2 29	1 20	21 40	1 18	22 32	0 9	18 25	1 29	8 58	8 31	21 37	21 23	9 56		n.a.
S 17	23 20	7 6	5 9	20 1	3 7	19 47	0 42	12 5	0 35	2 32	1 20	21 39	1 18	22 32	0 9	18 24	1 29	8 58	8 31	21 38	21 24	9 54		n.a.
M18	23 24	11 52	4 51	19 44	3 16	19 28	0 35	12 20	0 34	2 35	1 20	21 37	1 18	22 32	0 9	18 24	1 29	8 58	8 31	21 39	21 25	9 52		n.a.
T 19	23 29	15 58	4 16	19 29	3 23	19 8	0 28	12 35	0 34	2 38	1 21	21 36	1 18	22 31	0 9	18 24	1 28	8 58	8 30	21 40	21 25	9 50		n.a.
W20	23 32	19 9	3 27	19 17	3 28	18 47	0 21	12 49	0 33	2 41	1 21	21 34	1 18	22 31	0 9	18 23	1 28	8 58	8 30	21 41	21 26	9 48		n.a.
T 21	23 36	21 14	2 27	19 7	3 30	18 27	0 14	13 4	0 33	2 43	1 21	21 33	1 18	22 31	0 9	18 23	1 28	8 58	8 30	21 42	21 26	9 46		n.a.
F 22	23 39	22 8	1 21	19 0	3 30	18 6	0 6	13 19	0 32	2 46	1 21	21 32	1 18	22 30	0 9	18 23	1 28	8 58	8 30	21 42	21 27	9 44		n.a.
S 23	23 41	21 52	0 12	18 56	3 29	17 45	0n 2	13 33	0 31	2 49	1 21	21 30	1 18	22 30	0 9	18 22	1 28	8 58	8 30	21 42	21 27	9 42		n.a.
S 24	23 43	20 30	0n56	18 54	3 25	17 24	0 9	13 48	0 31	2 52	1 21	21 29	1 18	22 30	0 9	18 22	1 28	8 57	8 30	21 42	21 28	9 39		n.a.
M25	23 44	18 13	2 0	18 55	3 20	17 3	0 18	14 2	0 30	2 54	1 22	21 27	1 18	22 29	0 9	18 22	1 28	8 57	8 29	21 42	21 29	9 37		n.a.
T 26	23 45	15 9	2 58	18 59	3 14	16 42	0 26	14 16	0 29	2 57	1 22	21 26	1 18	22 29	0 9	18 22	1 28	8 57	8 29	21 41	21 29	9 35		n.a.
W27	23 46	11 31	3 48	19 5	3 7	16 21	0 35	14 30	0 29	2 59	1 22	21 24	1 18	22 28	0 9	18 21	1 28	8 57	8 29	21 41	21 30	9 33		n.a.
T 28	23 46	7 28	4 28	19 13	2 59	16 0	0 43	14 44	0 28	3 2	1 22	21 23	1 18	22 28	0 9	18 21	1 28	8 57	8 29	21 41	21 30	9 31		n.a.
F 29	23 45	3 7	4 56	19 23	2 50	15 39	0 52	14 58	0 27	3 4	1 23	21 21	1 18	22 28	0 9	18 21	1 28	8 57	8 29	21 41	21 31	9 29		n.a.
S 30	23 44	1s23	5 12	19 34	2 41	15 17	1 2	15 12	0 27	3 6	1 23	21 20	1 18	22 27	0 9	18 20	1 28	8 57	8 29	21 41	21 32	9 27		n.a.
S 31	23s43	5s54	5n14	19s46	2n31	14s56	1n11	15s25	0n26	3s 9	1n23	21s18	1s18	22n27	0n 9	18n20	1s28	8n57	8s28	21n41	21n32	9n25		n.a.

Julian Day Number = 1513564.5, Delta T = 04h57m24s
Ecliptic obliquity = 23°45'46, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°55'58, Lahiri = -11°48'58 Julian Calendar 1 Dec. 570 BCE == Greg. Calendar 25 Nov. 570 BCE

The year -569 astronomical counting style corresponds to year 570 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 569 BCE
geocentric

JANUARY 569 BCE (-568) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 13 38	4♑34'33	10♏ 7	10♐33	17♒17	13♏20	11♎ 7	1♒54	10°R20	27°R 2	16°R46	23°R27	24♋19	15♍49	n.a.	M 1
T 2	6 17 35	5°35'27	22°53	11° 5	17°55	14° 2	11°12	2° 1	10♊18	27♉ 1	16♉45	23♋24	24°16	15°55	n.a.	T 2
W 3	6 21 31	6°36'19	6♐ 1	11°42	18°32	14°44	11°18	2° 8	10°16	26°59	16°45	23°21	24°12	16° 2	n.a.	W 3
T 4	6 25 28	7°37'10	19°30	12°24	19° 7	15°26	11°24	2°15	10°14	26°58	16°44	23°19	24° 9	16° 9	n.a.	T 4
F 5	6 29 25	8°38'00	3♑19	13°10	19°41	16° 8	11°29	2°22	10°11	26°57	16°43	23°18	24° 6	16°15	n.a.	F 5
S 6	6 33 21	9°38'48	17°25	14° 0	20°13	16°51	11°34	2°29	10° 9	26°56	16°43	23°D17	24° 3	16°22	n.a.	S 6
S 7	6 37 18	10°39'35	1♒44	14°53	20°44	17°33	11°39	2°36	10° 7	26°55	16°42	23°17	24° 0	16°29	n.a.	S 7
M 8	6 41 14	11°40'20	16°11	15°49	21°13	18°15	11°44	2°43	10° 5	26°54	16°41	23°18	23°56	16°36	n.a.	M 8
T 9	6 45 11	12°41'03	0♓40	16°48	21°41	18°57	11°49	2°50	10° 3	26°52	16°41	23°19	23°53	16°42	n.a.	T 9
W10	6 49 7	13°41'45	15° 7	17°50	22° 7	19°40	11°53	2°57	10° 1	26°51	16°40	23°19	23°50	16°49	n.a.	W10
T 11	6 53 4	14°42'24	29°27	18°55	22°31	20°22	11°58	3° 4	9°59	26°50	16°40	23°20	23°47	16°56	n.a.	T 11
F 12	6 57 0	15°43'02	13♈38	20° 1	22°53	21° 4	12° 2	3°12	9°57	26°49	16°39	23°R20	23°44	17° 2	n.a.	F 12
S 13	7 0 57	16°43'38	27°38	21°10	23°13	21°46	12° 6	3°19	9°55	26°48	16°39	23°20	23°41	17° 9	n.a.	S 13
S 14	7 4 54	17°44'12	11♉25	22°21	23°31	22°29	12°10	3°26	9°53	26°47	16°38	23°20	23°37	17°16	n.a.	S 14
M15	7 8 50	18°44'43	24°59	23°33	23°47	23°11	12°13	3°33	9°51	26°46	16°38	23°19	23°34	17°22	n.a.	M15
T 16	7 12 47	19°45'13	8♊20	24°48	24° 1	23°53	12°17	3°41	9°49	26°46	16°37	23°19	23°31	17°29	n.a.	T 16
W17	7 16 43	20°45'42	21°27	26° 4	24°13	24°36	12°20	3°48	9°47	26°45	16°37	23°18	23°28	17°36	n.a.	W17
T 18	7 20 40	21°46'08	4♋20	27°21	24°23	25°18	12°23	3°55	9°46	26°44	16°36	23°18	23°25	17°42	n.a.	T 18
F 19	7 24 36	22°46'32	17° 1	28°40	24°30	26° 1	12°26	4° 3	9°44	26°43	16°36	23°18	23°22	17°49	n.a.	F 19
S 20	7 28 33	23°46'55	29°29	0♑ 1	24°35	26°43	12°29	4°10	9°42	26°42	16°35	23°18	23°18	17°56	n.a.	S 20
S 21	7 32 29	24°47'15	11♌46	1°22	24°38	27°26	12°32	4°17	9°41	26°42	16°35	23°18	23°15	18° 3	n.a.	S 21
M22	7 36 26	25°47'34	23°53	2°45	24°R38	28° 8	12°34	4°25	9°39	26°41	16°35	23°18	23°12	18° 9	n.a.	M22
T 23	7 40 23	26°47'51	5♍51	4°10	24°35	28°51	12°36	4°32	9°38	26°40	16°34	23°18	23° 9	18°16	n.a.	T 23
W24	7 44 19	27°48'07	17°44	5°35	24°30	29°33	12°39	4°40	9°36	26°39	16°34	23°17	23° 6	18°23	n.a.	W24
T 25	7 48 16	28°48'20	29°35	7° 2	24°23	0♐16	12°40	4°47	9°35	26°39	16°34	23°16	23° 2	18°29	n.a.	T 25
F 26	7 52 12	29°48'32	11♎28	8°30	24°13	0°58	12°42	4°54	9°33	26°38	16°34	23°16	22°59	18°36	n.a.	F 26
S 27	7 56 9	0♒48'42	23°26	9°59	24° 0	1°41	12°44	5° 2	9°32	26°38	16°33	23°15	22°56	18°43	n.a.	S 27
S 28	8 0 5	1°48'51	5♏35	11°29	23°45	2°24	12°45	5° 9	9°31	26°37	16°33	23°D15	22°53	18°49	n.a.	S 28
M29	8 4 2	2°48'58	17°59	13° 0	23°28	3° 6	12°46	5°17	9°29	26°37	16°33	23°16	22°50	18°56	n.a.	M29
T 30	8 7 58	3°49'03	0♐43	14°33	23° 8	3°49	12°47	5°24	9°28	26°36	16°33	23°16	22°47	19° 3	n.a.	T 30
W31	8 11 55	4♒49'07	13♐49	16♑ 6	22♒46	4♐31	12♎48	5♒32	9♊27	26♉36	16♉33	23♋17	22♋43	19♍10	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s41	10s16	5n 2	20s 0	2n21	14s35	1n21	15s39	0n25	3s11	1n23	21s16	1s18	22n27	0n 9	18n20	1s28	8n57	8s28	21n42	21n33	9n22		n.a.
T 2	23 39	14 19	4 35	20 15	2 11	14 14	1 31	15 52	0 25	3 13	1 23	21 15	1 18	22 26	0 9	18 20	1 28	8 57	8 28	21 42	21 33	9 20		n.a.
W 3	23 36	17 47	3 52	20 30	2 1	13 53	1 41	16 6	0 24	3 15	1 24	21 13	1 18	22 26	0 9	18 19	1 28	8 57	8 28	21 43	21 34	9 18		n.a.
T 4	23 32	20 25	2 56	20 46	1 50	13 32	1 51	16 19	0 23	3 17	1 24	21 12	1 18	22 26	0 9	18 19	1 28	8 57	8 28	21 43	21 34	9 16		n.a.
F 5	23 29	21 55	1 48	21 2	1 40	13 11	2 2	16 32	0 23	3 19	1 24	21 10	1 18	22 25	0 9	18 19	1 28	8 57	8 27	21 43	21 35	9 14		n.a.
S 6	23 24	22 5	0 32	21 18	1 30	12 51	2 13	16 45	0 22	3 21	1 24	21 8	1 18	22 25	0 9	18 19	1 28	8 57	8 27	21 43	21 35	9 12		n.a.
S 7	23 20	20 48	0s47	21 35	1 19	12 30	2 24	16 58	0 21	3 23	1 24	21 7	1 18	22 25	0 9	18 18	1 28	8 57	8 27	21 43	21 36	9 10		n.a.
M 8	23 15	18 10	2 4	21 51	1 9	12 11	2 35	17 10	0 20	3 24	1 25	21 5	1 18	22 25	0 9	18 18	1 28	8 57	8 27	21 43	21 37	9 7		n.a.
T 9	23 9	14 23	3 13	22 7	0 59	11 51	2 46	17 23	0 20	3 26	1 25	21 4	1 18	22 24	0 9	18 18	1 28	8 57	8 27	21 43	21 37	9 5		n.a.
W10	23 3	9 46	4 9	22 23	0 49	11 31	2 58	17 35	0 19	3 28	1 25	21 2	1 18	22 24	0 9	18 18	1 28	8 57	8 26	21 43	21 38	9 3		n.a.
T 11	22 56	4 39	4 50	22 38	0 40	11 13	3 10	17 47	0 18	3 29	1 25	21 0	1 18	22 24	0 9	18 18	1 28	8 57	8 26	21 43	21 38	9 1		n.a.
F 12	22 49	0n40	5 13	22 53	0 30	10 54	3 22	17 59	0 17	3 30	1 26	20 59	1 18	22 23	0 9	18 17	1 28	8 57	8 26	21 43	21 39	8 59		n.a.
S 13	22 42	5 51	5 16	23 7	0 21	10 36	3 34	18 11	0 16	3 32	1 26	20 57	1 18	22 23	0 9	18 17	1 27	8 57	8 26	21 43	21 39	8 57		n.a.
S 14	22 34	10 41	5 2	23 21	0 12	10 18	3 46	18 23	0 16	3 33	1 26	20 55	1 18	22 23	0 9	18 17	1 27	8 57	8 26	21 43	21 40	8 54		n.a.
M15	22 26	14 54	4 30	23 34	0 3	10 1	3 59	18 35	0 15	3 34	1 26	20 54	1 18	22 23	0 9	18 17	1 27	8 57	8 25	21 43	21 40	8 52		n.a.
T 16	22 17	18 18	3 45	23 46	0s 6	9 45	4 11	18 46	0 14	3 36	1 26	20 52	1 19	22 22	0 9	18 17	1 27	8 57	8 25	21 43	21 41	8 50		n.a.
W17	22 8	20 41	2 48	23 57	0 15	9 29	4 24	18 58	0 13	3 37	1 27	20 50	1 19	22 22	0 9	18 17	1 27	8 58	8 25	21 43	21 42	8 48		n.a.
T 18	21 59	21 58	1 43	24 7	0 23	9 14	4 37	19 9	0 12	3 38	1 27	20 48	1 19	22 22	0 9	18 16	1 27	8 58	8 25	21 43	21 42	8 46		n.a.
F 19	21 49	22 5	0 35	24 16	0 31	8 59	4 50	19 20	0 12	3 39	1 27	20 47	1 19	22 21	0 9	18 16	1 27	8 58	8 25	21 43	21 43	8 43		n.a.
S 20	21 38	21 6	0n34	24 24	0 38	8 45	5 3	19 31	0 11	3 40	1 27	20 45	1 19	22 21	0 9	18 16	1 27	8 58	8 24	21 43	21 43	8 41		n.a.
S 21	21 28	19 6	1 41	24 31	0 46	8 32	5 16	19 41	0 10	3 40	1 28	20 43	1 19	22 21	0 9	18 16	1 27	8 58	8 24	21 43	21 44	8 39		n.a.
M22	21 16	16 17	2 42	24 37	0 53	8 20	5 28	19 52	0 9	3 41	1 28	20 41	1 19	22 21	0 9	18 16	1 27	8 58	8 24	21 43	21 44	8 37		n.a.
T 23	21 5	12 49	3 35	24 42	1 0	8 9	5 41	20 2	0 8	3 42	1 28	20 40	1 19	22 21	0 9	18 16	1 27	8 58	8 24	21 43	21 45	8 35		n.a.
W24	20 53	8 52	4 18	24 45	1 7	7 58	5 54	20 12	0 7	3 42	1 28	20 38	1 19	22 20	0 9	18 16	1 27	8 58	8 23	21 43	21 45	8 32		n.a.
T 25	20 41	4 36	4 51	24 47	1 13	7 49	6 7	20 22	0 6	3 43	1 29	20 36	1 19	22 20	0 9	18 16	1 27	8 58	8 23	21 44	21 46	8 30		n.a.
F 26	20 28	0 10	5 10	24 48	1 19	7 40	6 19	20 32	0 6	3 43	1 29	20 34	1 19	22 20	0 9	18 16	1 27	8 59	8 23	21 44	21 46	8 28		n.a.
S 27	20 15	4s19	5 17	24 47	1 24	7 33	6 32	20 42	0 5	3 44	1 29	20 33	1 19	22 20	0 9	18 16	1 27	8 59	8 23	21 44	21 47	8 26		n.a.
S 28	20 1	8 42	5 10	24 45	1 30	7 26	6 44	20 52	0 4	3 44	1 29	20 31	1 19	22 19	0 9	18 15	1 27	8 59	8 23	21 44	21 48	8 24		n.a.
M29	19 48	12 49	4 48	24 41	1 35	7 21	6 55	21 1	0 3	3 44	1 30	20 29	1 19	22 19	0 9	18 15	1 27	8 59	8 22	21 44	21 48	8 21		n.a.
T 30	19 34	16 28	4 12	24 36	1 40	7 17	7 7	21 10	0 2	3 44	1 30	20 27	1 19	22 19	0 9	18 15	1 27	8 59	8 22	21 44	21 49	8 19		n.a.
W31	19s19	19s26	3n22	24s30	1s44	7s13	7n17	21s19	0n 1	3s45	1n30	20s25	1s19	22n19	0n 9	18n15	1s27	8n59	8s22	21n43	21n49	8n17		n.a.

Julian Day Number = 1513595.5, Delta T = 04h57m22s
Ecliptic obliquity = 23°45'46, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°55'54, Lahiri = -11°48'54 Julian Calendar 1 Jan. 569 BCE == Greg. Calendar 26 Dec. 570 BCE

The year -568 astronomical counting style corresponds to year 569 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 569 BCE
geocentric

FEBRUARY 569 BCE (-568) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 15 52	5♒49'08	27♐20	17♑41	22°R21	5♐14	12♎48	5♒39	9°R26	26°R35	16°R33	23♋18	22♋40	19♍16	n.a.	T 1
F 2	8 19 48	6°49'08	11♑16	19°17	21♒55	5°57	12°49	5°47	9♊25	26♉35	16♉33	23°19	22°37	19°23	n.a.	F 2
S 3	8 23 45	7°49'06	25°37	20°54	21°26	6°40	12°49	5°54	9°24	26°35	16°32	23°R19	22°34	19°30	n.a.	S 3
S 4	8 27 41	8°49'02	10♒16	22°32	20°56	7°22	12°R49	6° 2	9°23	26°34	16°32	23°19	22°31	19°36	n.a.	S 4
M 5	8 31 38	9°48'56	25° 9	24°11	20°24	8° 5	12°49	6° 9	9°22	26°34	16°32	23°18	22°27	19°43	n.a.	M 5
T 6	8 35 34	10°48'48	10♓ 6	25°51	19°50	8°48	12°48	6°16	9°21	26°34	16°D32	23°16	22°24	19°50	n.a.	T 6
W 7	8 39 31	11°48'38	24°59	27°32	19°15	9°30	12°48	6°24	9°20	26°34	16°32	23°13	22°21	19°57	n.a.	W 7
T 8	8 43 27	12°48'25	9♈41	29°15	18°39	10°13	12°47	6°31	9°19	26°33	16°32	23°11	22°18	20° 3	n.a.	T 8
F 9	8 47 24	13°48'09	24° 7	0♒59	18° 2	10°56	12°46	6°39	9°18	26°33	16°32	23° 9	22°15	20°10	n.a.	F 9
S 10	8 51 20	14°47'52	8♉12	2°44	17°25	11°39	12°45	6°46	9°18	26°33	16°33	23° 8	22°12	20°17	n.a.	S 10
S 11	8 55 17	15°47'31	21°56	4°30	16°47	12°22	12°44	6°54	9°17	26°33	16°33	23°D 8	22° 8	20°23	n.a.	S 11
M12	8 59 14	16°47'09	5♊19	6°17	16° 9	13° 4	12°42	7° 1	9°17	26°D33	16°33	23° 9	22° 5	20°30	n.a.	M12
T 13	9 3 10	17°46'44	18°23	8° 6	15°31	13°47	12°40	7° 8	9°16	26°33	16°33	23°10	22° 2	20°37	n.a.	T 13
W14	9 7 7	18°46'17	1♋11	9°55	14°53	14°30	12°39	7°16	9°16	26°33	16°33	23°12	21°59	20°43	n.a.	W14
T 15	9 11 3	19°45'47	13°44	11°46	14°16	15°13	12°37	7°23	9°15	26°33	16°33	23°13	21°56	20°50	n.a.	T 15
F 16	9 15 0	20°45'15	26° 6	13°39	13°40	15°56	12°34	7°30	9°15	26°33	16°34	23°R13	21°53	20°57	n.a.	F 16
S 17	9 18 56	21°44'41	8♌19	15°32	13° 5	16°38	12°32	7°38	9°15	26°34	16°34	23°12	21°49	21° 4	n.a.	S 17
S 18	9 22 53	22°44'05	20°24	17°27	12°32	17°21	12°29	7°45	9°14	26°34	16°34	23°10	21°46	21°10	n.a.	S 18
M19	9 26 49	23°43'26	2♍23	19°23	12° 0	18° 4	12°26	7°52	9°14	26°34	16°34	23° 6	21°43	21°17	n.a.	M19
T 20	9 30 46	24°42'45	14°17	21°20	11°30	18°47	12°24	8° 0	9°14	26°34	16°35	23° 1	21°40	21°24	n.a.	T 20
W21	9 34 43	25°42'02	26° 9	23°18	11° 1	19°30	12°20	8° 7	9°14	26°34	16°35	22°55	21°37	21°30	n.a.	W21
T 22	9 38 39	26°41'17	8♎ 1	25°17	10°35	20°13	12°17	8°14	9°D14	26°35	16°35	22°49	21°33	21°37	n.a.	T 22
F 23	9 42 36	27°40'30	19°54	27°18	10°11	20°56	12°14	8°21	9°14	26°35	16°36	22°43	21°30	21°44	n.a.	F 23
S 24	9 46 32	28°39'42	1♏53	29°19	9°49	21°39	12°10	8°28	9°14	26°35	16°36	22°39	21°27	21°50	n.a.	S 24
S 25	9 50 29	29°38'51	14° 1	1♓21	9°29	22°22	12° 6	8°36	9°14	26°36	16°37	22°36	21°24	21°57	n.a.	S 25
M26	9 54 25	0♓37'58	26°22	3°24	9°12	23° 4	12° 2	8°43	9°14	26°36	16°37	22°D34	21°21	22° 4	n.a.	M26
T 27	9 58 22	1°37'04	9♐ 0	5°27	8°57	23°47	11°58	8°50	9°14	26°37	16°37	22°34	21°18	22°11	n.a.	T 27
W28	10 2 18	2°36'07	22° 0	7°30	8°45	24°30	11°54	8°57	9°15	26°37	16°38	22°35	21°14	22°17	n.a.	W28
T 29	10 6 15	3♓35'09	5♑24	9♓34	8♒35	25♐13	11♎49	9♒ 4	9♊15	26♉38	16♉38	22♋37	21♋11	22♍24	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19s 4	21s25	2n19	24s22	1s48	7s11	7n28	21s28	0n 0	3s45	1n30	20s24	1s19	22n19	0n 9	18n15	1s26	9n 0	8s22	21n43	21n50	8n15		n.a.
F 2	18 49	22 11	1 6	24 12	1 52	7 10	7 38	21 36	0s 1	3 45	1 30	20 22	1 19	22 19	0 9	18 15	1 26	9 0	8 21	21 43	21 50	8 12		n.a.
S 3	18 34	21 31	0s13	24 0	1 55	7 11	7 47	21 45	0 2	3 44	1 31	20 20	1 19	22 18	0 9	18 15	1 26	9 0	8 21	21 43	21 51	8 10		n.a.
S 4	18 18	19 23	1 32	23 47	1 58	7 12	7 55	21 53	0 3	3 44	1 31	20 18	1 20	22 18	0 9	18 15	1 26	9 0	8 21	21 43	21 51	8 8		n.a.
M 5	18 2	15 56	2 47	23 32	2 0	7 15	8 3	22 1	0 4	3 44	1 31	20 16	1 20	22 18	0 9	18 15	1 26	9 0	8 21	21 43	21 52	8 6		n.a.
T 6	17 45	11 26	3 50	23 16	2 2	7 18	8 10	22 9	0 5	3 44	1 31	20 14	1 20	22 18	0 9	18 15	1 26	9 1	8 20	21 44	21 52	8 4		n.a.
W 7	17 29	6 16	4 38	22 57	2 4	7 23	8 17	22 16	0 6	3 43	1 32	20 13	1 20	22 18	0 9	18 15	1 26	9 1	8 20	21 44	21 53	8 1		n.a.
T 8	17 12	0 48	5 7	22 37	2 5	7 29	8 22	22 24	0 7	3 43	1 32	20 11	1 20	22 18	0 9	18 15	1 26	9 1	8 20	21 45	21 53	7 59		n.a.
F 9	16 54	4n36	5 15	22 15	2 6	7 36	8 27	22 31	0 8	3 42	1 32	20 9	1 20	22 18	0 9	18 15	1 26	9 1	8 20	21 45	21 54	7 57		n.a.
S 10	16 37	9 38	5 5	21 52	2 6	7 43	8 30	22 38	0 9	3 41	1 32	20 7	1 20	22 18	0 9	18 15	1 26	9 2	8 20	21 45	21 54	7 55		n.a.
S 11	16 19	14 3	4 37	21 26	2 6	7 52	8 33	22 45	0 10	3 41	1 32	20 5	1 20	22 17	0 9	18 15	1 26	9 2	8 19	21 45	21 55	7 52		n.a.
M12	16 1	17 38	3 54	20 59	2 6	8 2	8 34	22 51	0 11	3 40	1 33	20 4	1 20	22 17	0 9	18 15	1 26	9 2	8 19	21 45	21 55	7 50		n.a.
T 13	15 43	20 15	3 0	20 29	2 4	8 12	8 35	22 58	0 12	3 39	1 33	20 2	1 20	22 17	0 9	18 15	1 26	9 2	8 19	21 45	21 56	7 48		n.a.
W14	15 24	21 47	1 58	19 58	2 3	8 23	8 35	23 4	0 13	3 38	1 33	20 0	1 20	22 17	0 9	18 15	1 26	9 3	8 19	21 44	21 56	7 46		n.a.
T 15	15 5	22 11	0 52	19 25	2 1	8 34	8 34	23 10	0 14	3 37	1 33	19 58	1 20	22 17	0 9	18 16	1 26	9 3	8 18	21 44	21 57	7 43		n.a.
F 16	14 46	21 28	0n16	18 50	1 58	8 46	8 32	23 15	0 15	3 36	1 34	19 56	1 20	22 17	0 9	18 16	1 26	9 3	8 18	21 44	21 58	7 41		n.a.
S 17	14 27	19 45	1 22	18 14	1 55	8 59	8 29	23 21	0 16	3 35	1 34	19 54	1 21	22 17	0 9	18 16	1 26	9 4	8 18	21 44	21 58	7 39		n.a.
S 18	14 7	17 9	2 23	17 35	1 51	9 12	8 25	23 26	0 17	3 34	1 34	19 53	1 21	22 17	0 9	18 16	1 26	9 4	8 18	21 45	21 59	7 36		n.a.
M19	13 48	13 50	3 18	16 54	1 47	9 25	8 20	23 31	0 18	3 32	1 34	19 51	1 21	22 17	0 9	18 16	1 25	9 4	8 17	21 45	21 59	7 34		n.a.
T 20	13 28	10 0	4 3	16 12	1 42	9 39	8 14	23 36	0 19	3 31	1 34	19 49	1 21	22 17	0 9	18 16	1 25	9 4	8 17	21 46	22 0	7 32		n.a.
W21	13 7	5 48	4 38	15 28	1 37	9 52	8 8	23 41	0 20	3 30	1 35	19 47	1 21	22 17	0 9	18 16	1 25	9 5	8 17	21 47	22 0	7 30		n.a.
T 22	12 47	1 23	5 1	14 42	1 31	10 6	8 1	23 45	0 22	3 28	1 35	19 45	1 21	22 17	0 9	18 16	1 25	9 5	8 17	21 48	22 1	7 27		n.a.
F 23	12 27	3s 6	5 11	13 54	1 25	10 20	7 54	23 50	0 23	3 27	1 35	19 44	1 21	22 17	0 9	18 16	1 25	9 5	8 17	21 49	22 1	7 25		n.a.
S 24	12 6	7 29	5 7	13 5	1 18	10 33	7 45	23 54	0 24	3 25	1 35	19 42	1 21	22 17	0 9	18 17	1 25	9 6	8 16	21 50	22 2	7 23		n.a.
S 25	11 45	11 39	4 50	12 14	1 10	10 47	7 37	23 57	0 25	3 23	1 35	19 40	1 21	22 17	0 9	18 17	1 25	9 6	8 16	21 50	22 2	7 20		n.a.
M26	11 24	15 24	4 19	11 21	1 2	11 0	7 28	24 1	0 26	3 22	1 35	19 38	1 22	22 17	0 9	18 17	1 25	9 6	8 16	21 51	22 3	7 18		n.a.
T 27	11 3	18 34	3 35	10 28	0 53	11 13	7 18	24 4	0 27	3 20	1 36	19 36	1 22	22 17	0 9	18 17	1 25	9 7	8 16	21 51	22 3	7 16		n.a.
W28	10 41	20 53	2 39	9 33	0 44	11 26	7 8	24 7	0 29	3 18	1 36	19 35	1 22	22 17	0 9	18 17	1 25	9 7	8 15	21 50	22 4	7 14		n.a.
T 29	10s20	22s 7	1n32	8s37	0s34	11s38	6n58	24s10	0s30	3s16	1n36	19s33	1s22	22n17	0n 9	18n17	1s25	9n 7	8s15	21n50	22n 4	7n11		n.a.

Julian Day Number = 1513626.5, Delta T = 04h57m21s
Ecliptic obliquity = 23°45'46, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°55'50, Lahiri = -11°48'49 Julian Calendar 1 Feb. 569 BCE == Greg. Calendar 26 Jan. 569 BCE

The year -568 astronomical counting style corresponds to year 569 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 569 BCE
geocentric

MARCH 569 BCE (-568) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 10 11	4♓34'09	19♑17	11♓37	8°R28	25♐56	11°R45	9♒11	9♊15	26♉38	16♉39	22°R38	21♋ 8	22♍31	n.a.	F 1
S 2	10 14 8	5°33'07	3♒37	13°40	8♒23	26°39	11♎40	9°18	9°16	26°39	16°40	22♋37	21° 5	22°37	n.a.	S 2
S 3	10 18 5	6°32'03	18°22	15°43	8°21	27°22	11°35	9°25	9°16	26°40	16°40	22°35	21° 2	22°44	n.a.	S 3
M 4	10 22 1	7°30'57	3♓25	17°44	8°D21	28° 5	11°30	9°32	9°17	26°40	16°41	22°31	20°59	22°51	n.a.	M 4
T 5	10 25 58	8°29'49	18°39	19°44	8°23	28°48	11°24	9°39	9°18	26°41	16°41	22°25	20°55	22°58	n.a.	T 5
W 6	10 29 54	9°28'39	3♈53	21°42	8°28	29°31	11°19	9°45	9°18	26°42	16°42	22°18	20°52	23° 4	n.a.	W 6
T 7	10 33 51	10°27'26	18°56	23°38	8°34	0♑14	11°14	9°52	9°19	26°43	16°43	22°10	20°49	23°11	n.a.	T 7
F 8	10 37 47	11°26'11	3♉39	25°31	8°44	0°57	11° 8	9°59	9°20	26°43	16°43	22° 4	20°46	23°18	n.a.	F 8
S 9	10 41 44	12°24'54	17°57	27°21	8°55	1°39	11° 2	10° 6	9°21	26°44	16°44	22° 0	20°43	23°24	n.a.	S 9
S 10	10 45 40	13°23'34	1♊48	29° 9	9° 8	2°22	10°56	10°12	9°21	26°45	16°45	21°57	20°39	23°31	n.a.	S 10
M11	10 49 37	14°22'12	15°11	0♈52	9°23	3° 5	10°50	10°19	9°22	26°46	16°45	21°D57	20°36	23°38	n.a.	M11
T 12	10 53 34	15°20'48	28°11	2°32	9°41	3°48	10°44	10°26	9°23	26°47	16°46	21°57	20°33	23°44	n.a.	T 12
W13	10 57 30	16°19'22	10♋50	4° 8	10° 0	4°31	10°38	10°32	9°24	26°48	16°47	21°58	20°30	23°51	n.a.	W13
T 14	11 1 27	17°17'53	23°12	5°40	10°21	5°14	10°31	10°39	9°25	26°49	16°48	21°R59	20°27	23°58	n.a.	T 14
F 15	11 5 23	18°16'22	5♌23	7° 7	10°43	5°57	10°25	10°45	9°27	26°50	16°48	21°58	20°24	24° 5	n.a.	F 15
S 16	11 9 20	19°14'49	17°24	8°29	11° 8	6°39	10°18	10°52	9°28	26°51	16°49	21°54	20°20	24°11	n.a.	S 16
S 17	11 13 16	20°13'13	29°20	9°47	11°34	7°22	10°12	10°58	9°29	26°52	16°50	21°49	20°17	24°18	n.a.	S 17
M18	11 17 13	21°11'36	11♍13	10°59	12° 2	8° 5	10° 5	11° 4	9°30	26°53	16°51	21°41	20°14	24°25	n.a.	M18
T 19	11 21 9	22° 9'56	23° 5	12° 7	12°31	8°48	9°58	11°10	9°32	26°54	16°52	21°30	20°11	24°31	n.a.	T 19
W20	11 25 6	23° 8'15	4♎57	13° 9	13° 2	9°31	9°51	11°17	9°33	26°55	16°53	21°19	20° 8	24°38	n.a.	W20
T 21	11 29 2	24° 6'31	16°51	14° 6	13°34	10°13	9°44	11°23	9°34	26°57	16°54	21° 7	20° 4	24°45	n.a.	T 21
F 22	11 32 59	25° 4'46	28°49	14°58	14° 8	10°56	9°37	11°29	9°36	26°58	16°55	20°56	20° 1	24°52	n.a.	F 22
S 23	11 36 56	26° 2'59	10♏52	15°44	14°42	11°39	9°30	11°35	9°37	26°59	16°56	20°46	19°58	24°58	n.a.	S 23
S 24	11 40 52	27° 1'10	23° 3	16°25	15°19	12°22	9°22	11°41	9°39	27° 0	16°56	20°39	19°55	25° 5	n.a.	S 24
M25	11 44 49	27°59'20	5♐25	17° 0	15°56	13° 4	9°15	11°47	9°40	27° 2	16°57	20°34	19°52	25°12	n.a.	M25
T 26	11 48 45	28°57'29	18° 1	17°29	16°34	13°47	9° 8	11°53	9°42	27° 3	16°58	20°32	19°49	25°18	n.a.	T 26
W27	11 52 42	29°55'35	0♑57	17°53	17°14	14°30	9° 0	11°59	9°44	27° 4	16°59	20°D31	19°45	25°25	n.a.	W27
T 28	11 56 38	0♈53'41	14°14	18°12	17°55	15°12	8°53	12° 4	9°46	27° 6	17° 0	20°R32	19°42	25°32	n.a.	T 28
F 29	12 0 35	1°51'44	27°58	18°25	18°37	15°55	8°45	12°10	9°47	27° 7	17° 2	20°32	19°39	25°39	n.a.	F 29
S 30	12 4 31	2°49'47	12♒ 8	18°32	19°19	16°37	8°38	12°16	9°49	27° 9	17° 3	20°30	19°36	25°45	n.a.	S 30
S 31	12 8 28	3♈47'47	26♒45	18°R34	20♒ 3	17♑20	8♎30	12♒21	9♊51	27♉10	17♉ 4	20♋26	19♋33	25♍52	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	9s58	22s 3	0n18	7s40	0s24	11s50	6n47	24s13	0s31	3s14	1n36	19s31	1s22	22n17	0n 9	18n18	1s25	9n 8	8s15	21n50	22n 5	7n 9		n.a.
S 2	9 36	20 34	0s59	6 43	0 13	12 2	6 36	24 15	0 32	3 12	1 36	19 29	1 22	22 17	0 9	18 18	1 25	9 8	8 15	21 50	22 5	7 7		n.a.
S 3	9 14	17 40	2 15	5 45	0 2	12 13	6 25	24 18	0 33	3 10	1 36	19 27	1 22	22 17	0 9	18 18	1 25	9 9	8 15	21 51	22 6	7 4		n.a.
M 4	8 52	13 31	3 22	4 47	0n 9	12 24	6 14	24 19	0 35	3 8	1 37	19 26	1 22	22 17	0 9	18 18	1 25	9 9	8 14	21 51	22 6	7 2		n.a.
T 5	8 30	8 28	4 16	3 49	0 20	12 34	6 3	24 21	0 36	3 5	1 37	19 24	1 22	22 18	0 9	18 18	1 25	9 9	8 14	21 52	22 7	7 0		n.a.
W 6	8 7	2 54	4 52	2 51	0 32	12 44	5 52	24 23	0 37	3 3	1 37	19 22	1 23	22 18	0 9	18 19	1 25	9 10	8 14	21 53	22 7	6 57		n.a.
T 7	7 45	2n47	5 7	1 54	0 44	12 53	5 40	24 24	0 38	3 1	1 37	19 21	1 23	22 18	0 9	18 19	1 24	9 10	8 14	21 55	22 8	6 55		n.a.
F 8	7 22	8 11	5 1	0 58	0 55	13 2	5 29	24 25	0 39	2 59	1 37	19 19	1 23	22 18	0 9	18 19	1 24	9 10	8 13	21 56	22 8	6 53		n.a.
S 9	7 0	12 59	4 37	0 2	1 7	13 10	5 18	24 26	0 41	2 56	1 37	19 17	1 23	22 18	0 9	18 19	1 24	9 11	8 13	21 56	22 9	6 50		n.a.
S 10	6 37	16 56	3 57	0n51	1 19	13 17	5 6	24 27	0 42	2 54	1 37	19 15	1 23	22 18	0 9	18 20	1 24	9 11	8 13	21 57	22 9	6 48		n.a.
M11	6 14	19 52	3 5	1 43	1 30	13 24	4 55	24 27	0 43	2 51	1 37	19 14	1 23	22 18	0 9	18 20	1 24	9 12	8 13	21 57	22 10	6 46		n.a.
T 12	5 51	21 41	2 4	2 34	1 41	13 31	4 44	24 27	0 45	2 49	1 38	19 12	1 23	22 18	0 9	18 20	1 24	9 12	8 13	21 57	22 10	6 44		n.a.
W13	5 28	22 19	1 0	3 22	1 52	13 36	4 32	24 27	0 46	2 46	1 38	19 10	1 24	22 19	0 9	18 20	1 24	9 12	8 12	21 57	22 11	6 41		n.a.
T 14	5 5	21 51	0n 7	4 8	2 2	13 42	4 21	24 27	0 47	2 44	1 38	19 9	1 24	22 19	0 9	18 21	1 24	9 13	8 12	21 57	22 11	6 39		n.a.
F 15	4 42	20 20	1 11	4 52	2 11	13 46	4 10	24 26	0 48	2 41	1 38	19 7	1 24	22 19	0 9	18 21	1 24	9 13	8 12	21 57	22 11	6 36		n.a.
S 16	4 19	17 55	2 12	5 33	2 20	13 50	3 59	24 25	0 50	2 38	1 38	19 5	1 24	22 19	0 9	18 21	1 24	9 14	8 12	21 57	22 12	6 34		n.a.
S 17	3 55	14 45	3 6	6 11	2 28	13 53	3 49	24 24	0 51	2 35	1 38	19 4	1 24	22 19	0 9	18 22	1 24	9 14	8 12	21 58	22 12	6 32		n.a.
M18	3 32	11 1	3 52	6 47	2 36	13 56	3 38	24 23	0 52	2 33	1 38	19 2	1 24	22 20	0 9	18 22	1 24	9 15	8 11	21 59	22 13	6 29		n.a.
T 19	3 9	6 51	4 27	7 20	2 43	13 58	3 27	24 22	0 54	2 30	1 38	19 0	1 24	22 20	0 9	18 22	1 24	9 15	8 11	22 1	22 13	6 27		n.a.
W20	2 46	2 27	4 51	7 50	2 48	13 59	3 17	24 20	0 55	2 27	1 38	18 59	1 25	22 20	0 9	18 23	1 24	9 15	8 11	22 3	22 14	6 25		n.a.
T 21	2 22	2s 4	5 2	8 17	2 53	14 0	3 7	24 18	0 57	2 24	1 38	18 57	1 25	22 20	0 9	18 23	1 24	9 16	8 11	22 5	22 14	6 22		n.a.
F 22	1 59	6 32	5 0	8 41	2 57	14 0	2 57	24 16	0 58	2 21	1 38	18 56	1 25	22 20	0 9	18 23	1 24	9 16	8 11	22 7	22 15	6 20		n.a.
S 23	1 35	10 47	4 45	9 2	3 0	13 59	2 47	24 14	0 59	2 18	1 38	18 54	1 25	22 21	0 9	18 24	1 24	9 17	8 10	22 8	22 15	6 18		n.a.
S 24	1 12	14 39	4 16	9 20	3 2	13 58	2 37	24 11	1 1	2 16	1 38	18 53	1 25	22 21	0 9	18 24	1 24	9 17	8 10	22 9	22 16	6 15		n.a.
M25	0 49	17 58	3 36	9 35	3 3	13 56	2 27	24 8	1 2	2 13	1 38	18 51	1 25	22 21	0 9	18 24	1 24	9 18	8 10	22 10	22 16	6 13		n.a.
T 26	0 25	20 30	2 44	9 46	3 3	13 54	2 18	24 5	1 3	2 10	1 38	18 50	1 26	22 21	0 9	18 25	1 23	9 18	8 10	22 10	22 17	6 11		n.a.
W27	0 2	22 3	1 42	9 54	3 1	13 50	2 8	24 2	1 5	2 7	1 38	18 48	1 26	22 22	0 9	18 25	1 23	9 18	8 10	22 10	22 17	6 8		n.a.
T 28	0n22	22 26	0 33	9 59	2 59	13 47	1 59	23 59	1 6	2 4	1 38	18 47	1 26	22 22	0 9	18 25	1 23	9 19	8 10	22 10	22 18	6 6		n.a.
F 29	0 45	21 30	0s39	10 0	2 55	13 42	1 50	23 55	1 8	2 1	1 38	18 45	1 26	22 22	0 9	18 26	1 23	9 19	8 9	22 10	22 18	6 4		n.a.
S 30	1 8	19 11	1 52	9 58	2 50	13 37	1 42	23 51	1 9	1 58	1 38	18 44	1 26	22 22	0 9	18 26	1 23	9 20	8 9	22 11	22 19	6 1		n.a.
S 31	1n32	15s34	2s59	9n53	2n43	13s32	1n33	23s47	1s11	1s55	1n38	18s42	1s26	22n23	0n 9	18n26	1s23	9n20	8s 9	22n11	22n19	5n59		n.a.

Julian Day Number = 1513655.5, Delta T = 04h57m19s
Ecliptic obliquity = 23°45'47, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°55'46, Lahiri = -11°48'45 Julian Calendar 1 March 569 BCE == Greg. Calendar 24 Feb. 569 BCE

The year -568 astronomical counting style corresponds to year 569 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 569 BCE
geocentric

APRIL 569 BCE (-568) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 12 25	4♈45'46	11♓44	18°R31	20♒48	18♑ 3	8°R22	12♒27	9♊53	27♉12	17♉ 5	20°R20	19♋30	25♍59	n.a.	M 1
T 2	12 16 21	5°43'44	26°57	18♈23	21°33	18°45	8♎15	12°32	9°55	27°13	17° 6	20♋11	19°26	26° 5	n.a.	T 2
W 3	12 20 18	6°41'40	12♈16	18°10	22°20	19°27	8° 7	12°38	9°57	27°15	17° 7	20° 0	19°23	26°12	n.a.	W 3
T 4	12 24 14	7°39'34	27°27	17°53	23° 7	20°10	8° 0	12°43	9°59	27°16	17° 8	19°50	19°20	26°19	n.a.	T 4
F 5	12 28 11	8°37'27	12♉21	17°31	23°55	20°52	7°52	12°48	10° 1	27°18	17° 9	19°40	19°17	26°26	n.a.	F 5
S 6	12 32 7	9°35'17	26°49	17° 6	24°43	21°35	7°44	12°54	10° 3	27°19	17°10	19°33	19°14	26°32	n.a.	S 6
S 7	12 36 4	10°33'06	10♊49	16°38	25°33	22°17	7°37	12°59	10° 6	27°21	17°11	19°28	19°10	26°39	n.a.	S 7
M 8	12 40 0	11°30'54	24°19	16° 7	26°23	22°59	7°29	13° 4	10° 8	27°23	17°13	19°25	19° 7	26°46	n.a.	M 8
T 9	12 43 57	12°28'39	7♋21	15°34	27°13	23°41	7°21	13° 9	10°10	27°24	17°14	19°24	19° 4	26°52	n.a.	T 9
W10	12 47 54	13°26'23	20° 0	15° 0	28° 5	24°23	7°14	13°14	10°12	27°26	17°15	19°24	19° 1	26°59	n.a.	W10
T 11	12 51 50	14°24'04	2♌20	14°24	28°57	25° 6	7° 6	13°19	10°15	27°28	17°16	19°24	18°58	27° 6	n.a.	T 11
F 12	12 55 47	15°21'44	14°26	13°48	29°49	25°48	6°59	13°23	10°17	27°30	17°17	19°22	18°55	27°13	n.a.	F 12
S 13	12 59 43	16°19'23	26°23	13°13	0♓42	26°30	6°51	13°28	10°20	27°31	17°19	19°18	18°51	27°19	n.a.	S 13
S 14	13 3 40	17°16'59	8♍15	12°38	1°36	27°12	6°44	13°33	10°22	27°33	17°20	19°11	18°48	27°26	n.a.	S 14
M15	13 7 36	18°14'35	20° 5	12° 6	2°30	27°54	6°36	13°37	10°25	27°35	17°21	19° 1	18°45	27°33	n.a.	M15
T 16	13 11 33	19°12'08	1♎57	11°35	3°25	28°36	6°29	13°42	10°27	27°37	17°22	18°49	18°42	27°39	n.a.	T 16
W17	13 15 29	20° 9'40	13°52	11° 6	4°20	29°17	6°22	13°46	10°30	27°39	17°24	18°36	18°39	27°46	n.a.	W17
T 18	13 19 26	21° 7'11	25°51	10°41	5°16	29°59	6°15	13°51	10°32	27°40	17°25	18°22	18°35	27°53	n.a.	T 18
F 19	13 23 22	22° 4'41	7♏56	10°19	6°12	0♒41	6° 8	13°55	10°35	27°42	17°26	18° 9	18°32	27°59	n.a.	F 19
S 20	13 27 19	23° 2'09	20° 8	10° 1	7° 9	1°22	6° 0	13°59	10°38	27°44	17°28	17°58	18°29	28° 6	n.a.	S 20
S 21	13 31 16	23°59'37	2♐29	9°47	8° 6	2° 4	5°53	14° 3	10°40	27°46	17°29	17°49	18°26	28°13	n.a.	S 21
M22	13 35 12	24°57'03	14°59	9°37	9° 3	2°46	5°47	14° 7	10°43	27°48	17°30	17°43	18°23	28°20	n.a.	M22
T 23	13 39 9	25°54'29	27°42	9°31	10° 1	3°27	5°40	14°11	10°46	27°50	17°32	17°39	18°20	28°26	n.a.	T 23
W24	13 43 5	26°51'54	10♑40	9°D30	11° 0	4° 9	5°33	14°15	10°49	27°52	17°33	17°38	18°16	28°33	n.a.	W24
T 25	13 47 2	27°49'18	23°57	9°33	11°58	4°50	5°26	14°19	10°52	27°54	17°34	17°38	18°13	28°40	n.a.	T 25
F 26	13 50 58	28°46'41	7♒34	9°41	12°57	5°31	5°20	14°22	10°55	27°56	17°36	17°38	18°10	28°47	n.a.	F 26
S 27	13 54 55	29°44'03	21°34	9°53	13°57	6°12	5°13	14°26	10°57	27°58	17°37	17°37	18° 7	28°53	n.a.	S 27
S 28	13 58 51	0♉41'25	5♓58	10°10	14°57	6°54	5° 7	14°29	11° 0	28° 0	17°38	17°33	18° 4	29° 0	n.a.	S 28
M29	14 2 48	1°38'45	20°42	10°31	15°57	7°35	5° 1	14°33	11° 3	28° 2	17°40	17°27	18° 1	29° 7	n.a.	M29
T 30	14 6 45	2♉36'05	5♈41	10♈57	16♓57	8♒16	4♎55	14♒36	11♊ 6	28♉ 4	17♉41	17♋19	17♋57	29♍13	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	1n55	10s53	3s56	9n45	2n36	13s25	1n24	23s43	1s12	1s52	1n38	18s41	1s27	22n23	0n 9	18n27	1s23	9n21	8s 9	22n12	22n20	5n56		n.a.
T 2	2 18	5 27	4 37	9 34	2 27	13 19	1 16	23 39	1 13	1 49	1 38	18 39	1 27	22 23	0 9	18 27	1 23	9 21	8 9	22 13	22 20	5 54		n.a.
W 3	2 42	0n20	4 58	9 19	2 17	13 11	1 8	23 34	1 15	1 46	1 38	18 38	1 27	22 24	0 9	18 28	1 23	9 22	8 9	22 15	22 20	5 52		n.a.
T 4	3 5	6 4	4 58	9 2	2 6	13 3	1 0	23 29	1 16	1 43	1 38	18 37	1 27	22 24	0 9	18 28	1 23	9 22	8 8	22 17	22 21	5 49		n.a.
F 5	3 28	11 20	4 38	8 43	1 53	12 55	0 52	23 24	1 18	1 40	1 38	18 35	1 27	22 24	0 9	18 28	1 23	9 23	8 8	22 18	22 21	5 47		n.a.
S 6	3 51	15 49	4 0	8 20	1 40	12 45	0 45	23 19	1 19	1 37	1 38	18 34	1 28	22 25	0 9	18 29	1 23	9 23	8 8	22 19	22 22	5 44		n.a.
S 7	4 14	19 15	3 9	7 56	1 26	12 36	0 37	23 13	1 21	1 34	1 38	18 33	1 28	22 25	0 9	18 29	1 23	9 24	8 8	22 20	22 22	5 42		n.a.
M 8	4 37	21 30	2 9	7 30	1 10	12 25	0 30	23 8	1 22	1 31	1 38	18 31	1 28	22 25	0 9	18 30	1 23	9 24	8 8	22 20	22 23	5 40		n.a.
T 9	5 0	22 30	1 3	7 3	0 55	12 15	0 23	23 2	1 24	1 28	1 38	18 30	1 28	22 26	0 9	18 30	1 23	9 24	8 8	22 20	22 23	5 37		n.a.
W10	5 22	22 18	0n 3	6 34	0 38	12 3	0 16	22 56	1 25	1 25	1 38	18 29	1 28	22 26	0 9	18 31	1 23	9 25	8 7	22 20	22 24	5 35		n.a.
T 11	5 45	21 0	1 8	6 5	0 21	11 51	0 9	22 49	1 27	1 22	1 38	18 28	1 28	22 26	0 9	18 31	1 23	9 25	8 7	22 20	22 24	5 32		n.a.
F 12	6 8	18 46	2 8	5 35	0 4	11 39	0 3	22 43	1 28	1 19	1 38	18 26	1 29	22 27	0 9	18 31	1 23	9 26	8 7	22 21	22 25	5 30		n.a.
S 13	6 30	15 44	3 2	5 5	0s13	11 26	0s 4	22 36	1 30	1 16	1 37	18 25	1 29	22 27	0 9	18 32	1 23	9 26	8 7	22 21	22 25	5 28		n.a.
S 14	6 53	12 6	3 47	4 36	0 30	11 12	0 10	22 30	1 31	1 13	1 37	18 24	1 29	22 27	0 9	18 32	1 23	9 27	8 7	22 22	22 25	5 25		n.a.
M15	7 15	8 0	4 23	4 8	0 46	10 58	0 16	22 23	1 33	1 10	1 37	18 23	1 29	22 28	0 9	18 33	1 23	9 27	8 7	22 24	22 26	5 23		n.a.
T 16	7 37	3 35	4 47	3 41	1 3	10 44	0 22	22 16	1 34	1 8	1 37	18 22	1 29	22 28	0 9	18 33	1 23	9 28	8 7	22 25	22 26	5 20		n.a.
W17	7 59	0s58	4 59	3 15	1 19	10 29	0 28	22 8	1 36	1 5	1 37	18 21	1 30	22 28	0 9	18 34	1 23	9 28	8 7	22 27	22 27	5 18		n.a.
T 18	8 21	5 31	4 57	2 51	1 34	10 14	0 34	22 1	1 38	1 2	1 37	18 20	1 30	22 29	0 9	18 34	1 23	9 29	8 6	22 29	22 27	5 16		n.a.
F 19	8 43	9 54	4 42	2 29	1 49	9 58	0 39	21 53	1 39	0 59	1 37	18 19	1 30	22 29	0 9	18 35	1 22	9 29	8 6	22 31	22 28	5 13		n.a.
S 20	9 4	13 56	4 14	2 9	2 2	9 41	0 44	21 45	1 41	0 57	1 37	18 18	1 30	22 30	0 9	18 35	1 22	9 30	8 6	22 32	22 28	5 11		n.a.
S 21	9 26	17 26	3 34	1 52	2 15	9 25	0 50	21 37	1 42	0 54	1 36	18 17	1 31	22 30	0 9	18 36	1 22	9 30	8 6	22 34	22 29	5 8		n.a.
M22	9 47	20 12	2 43	1 37	2 27	9 7	0 55	21 29	1 44	0 51	1 36	18 16	1 31	22 30	0 9	18 36	1 22	9 31	8 6	22 34	22 29	5 6		n.a.
T 23	10 8	22 1	1 43	1 25	2 38	8 50	1 0	21 21	1 45	0 49	1 36	18 15	1 31	22 31	0 9	18 36	1 22	9 31	8 6	22 35	22 29	5 3		n.a.
W24	10 29	22 43	0 37	1 15	2 48	8 32	1 4	21 13	1 47	0 46	1 36	18 14	1 31	22 31	0 9	18 37	1 22	9 31	8 6	22 35	22 30	5 1		n.a.
T 25	10 50	22 9	0s33	1 8	2 56	8 13	1 9	21 4	1 49	0 44	1 36	18 13	1 31	22 32	0 9	18 37	1 22	9 32	8 6	22 35	22 30	4 59		n.a.
F 26	11 11	20 17	1 43	1 4	3 4	7 54	1 13	20 55	1 50	0 41	1 36	18 12	1 32	22 32	0 9	18 38	1 22	9 32	8 6	22 35	22 31	4 56		n.a.
S 27	11 32	17 10	2 49	1 3	3 11	7 35	1 17	20 47	1 52	0 39	1 35	18 11	1 32	22 32	0 9	18 38	1 22	9 33	8 5	22 35	22 31	4 54		n.a.
S 28	11 52	12 57	3 46	1 4	3 17	7 16	1 22	20 38	1 53	0 37	1 35	18 10	1 32	22 33	0 9	18 39	1 22	9 33	8 5	22 36	22 32	4 51		n.a.
M29	12 12	7 51	4 30	1 8	3 21	6 56	1 26	20 28	1 55	0 34	1 35	18 9	1 32	22 33	0 9	18 39	1 22	9 34	8 5	22 36	22 32	4 49		n.a.
T 30	12n32	2s13	4s55	1n15	3s25	6s35	1s29	20s19	1s57	0s32	1n35	18s 9	1s32	22n34	0n 9	18n40	1s22	9n34	8s 5	22n38	22n32	4n46		n.a.

Julian Day Number = 1513686.5, Delta T = 04h57m18s
Ecliptic obliquity = 23°45'48, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°55'42, Lahiri = -11°48'41 Julian Calendar 1 Apr. 569 BCE == Greg. Calendar 26 March 569 BCE

The year -568 astronomical counting style corresponds to year 569 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 569 BCE
geocentric

MAY 569 BCE (-568) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 10 41	3♉33'25	20♈46	11♈27	17♓58	8♒56	4°R49	14♒39	11♊ 9	28♉ 6	17♉42	17°R 9	17♋54	29♍20	n.a.	W 1
T 2	14 14 38	4°30'43	5♉49	12° 1	18°59	9°37	4♎43	14°42	11°12	28° 8	17°44	16♋58	17°51	29°27	n.a.	T 2
F 3	14 18 34	5°28'01	20°39	12°39	20° 0	10°18	4°37	14°46	11°16	28°10	17°45	16°49	17°48	29°34	n.a.	F 3
S 4	14 22 31	6°25'18	5♊ 8	13°21	21° 2	10°58	4°32	14°49	11°19	28°12	17°47	16°41	17°45	29°40	n.a.	S 4
S 5	14 26 27	7°22'33	19°10	14° 7	22° 4	11°39	4°26	14°51	11°22	28°14	17°48	16°36	17°41	29°47	n.a.	S 5
M 6	14 30 24	8°19'48	2♋44	14°56	23° 6	12°19	4°21	14°54	11°25	28°17	17°49	16°33	17°38	29°54	n.a.	M 6
T 7	14 34 20	9°17'02	15°50	15°50	24° 8	13° 0	4°16	14°57	11°28	28°19	17°51	16°D33	17°35	0♏ 0	n.a.	T 7
W 8	14 38 17	10°14'15	28°33	16°47	25°11	13°40	4°11	14°59	11°31	28°21	17°52	16°33	17°32	0° 7	n.a.	W 8
T 9	14 42 14	11°11'27	10♌55	17°47	26°14	14°20	4° 6	15° 2	11°35	28°23	17°54	16°R33	17°29	0°14	n.a.	T 9
F 10	14 46 10	12° 8'39	23° 2	18°52	27°17	15° 0	4° 1	15° 4	11°38	28°25	17°55	16°33	17°26	0°21	n.a.	F 10
S 11	14 50 7	13° 5'49	4♍59	19°59	28°20	15°40	3°57	15° 7	11°41	28°27	17°56	16°30	17°22	0°27	n.a.	S 11
S 12	14 54 3	14° 2'58	16°51	21°10	29°23	16°20	3°52	15° 9	11°44	28°29	17°58	16°26	17°19	0°34	n.a.	S 12
M13	14 58 0	15° 0'07	28°43	22°24	0♈27	16°59	3°48	15°11	11°48	28°32	17°59	16°19	17°16	0°41	n.a.	M13
T 14	15 1 56	15°57'15	10♎36	23°42	1°31	17°39	3°44	15°13	11°51	28°34	18° 1	16°10	17°13	0°47	n.a.	T 14
W15	15 5 53	16°54'22	22°36	25° 3	2°35	18°18	3°40	15°15	11°54	28°36	18° 2	15°59	17°10	0°54	n.a.	W15
T 16	15 9 49	17°51'29	4♏42	26°27	3°40	18°57	3°36	15°17	11°58	28°38	18° 3	15°49	17° 7	1° 1	n.a.	T 16
F 17	15 13 46	18°48'35	16°58	27°54	4°44	19°37	3°33	15°19	12° 1	28°40	18° 5	15°38	17° 3	1° 8	n.a.	F 17
S 18	15 17 43	19°45'41	29°23	29°24	5°49	20°16	3°29	15°20	12° 5	28°43	18° 6	15°30	17° 0	1°14	n.a.	S 18
S 19	15 21 39	20°42'47	11♐58	0♑57	6°54	20°54	3°26	15°22	12° 8	28°45	18° 8	15°23	16°57	1°21	n.a.	S 19
M20	15 25 36	21°39'52	24°44	2°34	7°59	21°33	3°23	15°23	12°12	28°47	18° 9	15°19	16°54	1°28	n.a.	M20
T 21	15 29 32	22°36'58	7♑42	4°13	9° 4	22°12	3°20	15°25	12°15	28°49	18°10	15°17	16°51	1°34	n.a.	T 21
W22	15 33 29	23°34'03	20°53	5°56	10°10	22°50	3°17	15°26	12°18	28°52	18°12	15°D17	16°47	1°41	n.a.	W22
T 23	15 37 25	24°31'09	4♒18	7°41	11°15	23°29	3°14	15°27	12°22	28°54	18°13	15°18	16°44	1°48	n.a.	T 23
F 24	15 41 22	25°28'14	17°58	9°30	12°21	24° 7	3°12	15°28	12°26	28°56	18°15	15°19	16°41	1°55	n.a.	F 24
S 25	15 45 19	26°25'20	1♓55	11°21	13°27	24°45	3°10	15°29	12°29	28°58	18°16	15°R19	16°38	2° 1	n.a.	S 25
S 26	15 49 15	27°22'26	16° 8	13°15	14°33	25°23	3° 8	15°30	12°33	29° 0	18°18	15°17	16°35	2° 8	n.a.	S 26
M27	15 53 12	28°19'32	0♈35	15°11	15°40	26° 0	3° 6	15°31	12°36	29° 3	18°19	15°14	16°32	2°15	n.a.	M27
T 28	15 57 8	29°16'38	15°13	17°10	16°46	26°38	3° 4	15°31	12°40	29° 5	18°20	15° 9	16°28	2°21	n.a.	T 28
W29	16 1 5	0♊13'45	29°56	19°11	17°53	27°15	3° 3	15°32	12°43	29° 7	18°22	15° 2	16°25	2°28	n.a.	W29
T 30	16 5 1	1°10'52	14♉37	21°14	19° 0	27°52	3° 1	15°32	12°47	29° 9	18°23	14°56	16°22	2°35	n.a.	T 30
F 31	16 8 58	2♊ 7'59	29♉ 8	23♉18	20♈ 6	28♒29	3♎ 0	15♒32	12♊50	29♉12	18♉25	14♋50	16♋19	2♎42	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	12n52	3n35	5s 1	1n24	3s28	6s15	1s33	20s10	1s58	0s30	1n34	18s 8	1s33	22n34	0n 9	18n40	1s22	9n35	8s 5	22n39	22n33	4n44		n.a.
T 2	13 12	9 9	4 46	1 36	3 30	5 54	1 37	20 0	2 0	0 28	1 34	18 7	1 33	22 35	0 9	18 41	1 22	9 35	8 5	22 40	22 33	4 41		n.a.
F 3	13 31	14 7	4 11	1 50	3 31	5 32	1 40	19 51	2 1	0 26	1 34	18 7	1 33	22 35	0 9	18 41	1 22	9 36	8 5	22 41	22 34	4 39		n.a.
S 4	13 51	18 9	3 21	2 7	3 31	5 11	1 43	19 41	2 3	0 23	1 34	18 6	1 33	22 36	0 9	18 42	1 22	9 36	8 5	22 42	22 34	4 37		n.a.
S 5	14 10	20 59	2 20	2 25	3 30	4 49	1 46	19 31	2 5	0 22	1 34	18 5	1 34	22 36	0 9	18 42	1 22	9 37	8 5	22 43	22 35	4 34		n.a.
M 6	14 28	22 31	1 13	2 46	3 28	4 27	1 49	19 21	2 6	0 20	1 33	18 5	1 34	22 36	0 9	18 43	1 22	9 37	8 5	22 43	22 35	4 32		n.a.
T 7	14 47	22 45	0 4	3 9	3 25	4 4	1 52	19 11	2 8	0 18	1 33	18 4	1 34	22 37	0 9	18 43	1 22	9 37	8 5	22 43	22 35	4 29		n.a.
W 8	15 5	21 46	1n 3	3 34	3 22	3 42	1 55	19 1	2 10	0 16	1 33	18 3	1 34	22 37	0 9	18 44	1 22	9 38	8 4	22 43	22 36	4 27		n.a.
T 9	15 23	19 45	2 6	4 1	3 18	3 19	1 57	18 51	2 11	0 14	1 33	18 3	1 35	22 38	0 9	18 44	1 22	9 38	8 4	22 43	22 36	4 24		n.a.
F 10	15 41	16 52	3 2	4 30	3 14	2 55	2 0	18 40	2 13	0 13	1 32	18 2	1 35	22 38	0 9	18 45	1 22	9 39	8 4	22 43	22 37	4 22		n.a.
S 11	15 59	13 20	3 48	5 1	3 8	2 32	2 2	18 30	2 15	0 11	1 32	18 2	1 35	22 39	0 9	18 45	1 22	9 39	8 4	22 44	22 37	4 19		n.a.
S 12	16 16	9 19	4 25	5 33	3 2	2 8	2 4	18 19	2 16	0 9	1 32	18 1	1 35	22 39	0 9	18 46	1 22	9 40	8 4	22 44	22 37	4 17		n.a.
M13	16 33	4 56	4 50	6 7	2 56	1 44	2 6	18 9	2 18	0 8	1 32	18 1	1 35	22 40	0 9	18 46	1 22	9 40	8 4	22 45	22 38	4 14		n.a.
T 14	16 50	0 22	5 2	6 43	2 48	1 20	2 8	17 58	2 20	0 7	1 31	18 1	1 36	22 40	0 9	18 47	1 22	9 41	8 4	22 46	22 38	4 12		n.a.
W15	17 7	4s15	5 2	7 20	2 40	0 56	2 10	17 47	2 21	0 5	1 31	18 0	1 36	22 41	0 9	18 47	1 22	9 41	8 4	22 47	22 39	4 9		n.a.
T 16	17 23	8 45	4 48	7 59	2 32	0 32	2 11	17 36	2 23	0 4	1 31	18 0	1 36	22 41	0 9	18 48	1 22	9 41	8 4	22 49	22 39	4 7		n.a.
F 17	17 39	12 58	4 20	8 38	2 23	0 7	2 13	17 25	2 25	0 3	1 30	18 0	1 36	22 41	0 9	18 48	1 22	9 42	8 4	22 50	22 39	4 4		n.a.
S 18	17 55	16 43	3 40	9 19	2 14	0n17	2 14	17 14	2 26	0 2	1 30	17 59	1 37	22 42	0 9	18 49	1 22	9 42	8 4	22 51	22 40	4 2		n.a.
S 19	18 10	19 45	2 49	10 1	2 4	0 42	2 16	17 3	2 28	0 1	1 30	17 59	1 37	22 42	0 9	18 49	1 22	9 43	8 4	22 52	22 40	4 0		n.a.
M20	18 26	21 52	1 48	10 44	1 54	1 7	2 17	16 52	2 30	0n 0	1 30	17 59	1 37	22 43	0 9	18 50	1 22	9 43	8 4	22 52	22 41	3 57		n.a.
T 21	18 40	22 52	0 41	11 28	1 44	1 32	2 18	16 41	2 31	0 1	1 29	17 59	1 37	22 43	0 9	18 50	1 22	9 44	8 4	22 52	22 41	3 55		n.a.
W22	18 55	22 37	0s30	12 13	1 33	1 57	2 19	16 30	2 33	0 2	1 29	17 59	1 38	22 44	0 9	18 51	1 22	9 44	8 4	22 52	22 42	3 52		n.a.
T 23	19 9	21 4	1 41	12 58	1 22	2 23	2 19	16 18	2 35	0 3	1 29	17 59	1 38	22 44	0 9	18 51	1 22	9 44	8 4	22 52	22 42	3 50		n.a.
F 24	19 23	18 17	2 47	13 44	1 11	2 48	2 20	16 7	2 36	0 4	1 29	17 58	1 38	22 45	0 9	18 52	1 22	9 45	8 4	22 52	22 42	3 47		n.a.
S 25	19 37	14 25	3 44	14 30	0 59	3 13	2 21	15 56	2 38	0 4	1 28	17 58	1 38	22 45	0 9	18 52	1 22	9 45	8 4	22 52	22 43	3 45		n.a.
S 26	19 50	9 40	4 29	15 16	0 48	3 39	2 21	15 44	2 40	0 5	1 28	17 58	1 39	22 46	0 9	18 53	1 22	9 46	8 4	22 52	22 43	3 42		n.a.
M27	20 3	4 19	4 58	16 2	0 36	4 4	2 21	15 33	2 42	0 5	1 28	17 58	1 39	22 46	0 9	18 53	1 22	9 46	8 4	22 53	22 44	3 40		n.a.
T 28	20 16	1n21	5 8	16 47	0 25	4 30	2 22	15 21	2 43	0 6	1 27	17 58	1 39	22 47	0 9	18 54	1 22	9 46	8 4	22 53	22 44	3 37		n.a.
W29	20 28	6 57	4 58	17 32	0 13	4 56	2 22	15 10	2 45	0 6	1 27	17 59	1 39	22 47	0 9	18 54	1 22	9 47	8 4	22 54	22 44	3 35		n.a.
T 30	20 40	12 10	4 28	18 17	0 2	5 21	2 22	14 58	2 47	0 6	1 27	17 59	1 40	22 48	0 9	18 55	1 22	9 47	8 4	22 55	22 45	3 32		n.a.
F 31	20n52	16n38	3s41	19n 0	0n 9	5n47	2s22	14s47	2s48	0n 7	1n26	17s59	1s40	22n48	0n 9	18n55	1s22	9n47	8s 4	22n56	22n45	3n30		n.a.

Julian Day Number = 1513716.5, Delta T = 04h57m17s
Ecliptic obliquity = 23°45'48, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°55'38, Lahiri = -11°48'37 Julian Calendar 1 May 569 BCE == Greg. Calendar 25 Apr. 569 BCE

The year -568 astronomical counting style corresponds to year 569 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 569 BCE
geocentric

JUNE 569 BCE (-568) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 12 54	3♊ 5'06	13♊23	25♉25	21♈13	29♒ 6	2°R59	15♒33	12♊54	29♉14	18♉26	14°R45	16♋16	2♎48	n.a.	S 1
S 2	16 16 51	4° 2'13	27°17	27°32	22°21	29°43	2♎58	15°33	12°58	29°16	18°27	14♋42	16°13	2°55	n.a.	S 2
M 3	16 20 48	4°59'21	10♋48	29°41	23°28	0♓19	2°58	15°R33	13° 1	29°18	18°29	14°D40	16° 9	3° 2	n.a.	M 3
T 4	16 24 44	5°56'28	23°54	1♊50	24°35	0°55	2°57	15°33	13° 5	29°21	18°30	14°41	16° 6	3° 9	n.a.	T 4
W 5	16 28 41	6°53'36	6♌38	3°59	25°43	1°31	2°57	15°33	13° 8	29°23	18°31	14°42	16° 3	3°15	n.a.	W 5
T 6	16 32 37	7°50'43	19° 2	6° 9	26°50	2° 7	2°D57	15°32	13°12	29°25	18°33	14°43	16° 0	3°22	n.a.	T 6
F 7	16 36 34	8°47'50	1♍12	8°18	27°58	2°42	2°57	15°32	13°16	29°27	18°34	14°45	15°57	3°29	n.a.	F 7
S 8	16 40 30	9°44'58	13°11	10°27	29° 6	3°18	2°57	15°31	13°19	29°29	18°35	14°R45	15°53	3°35	n.a.	S 8
S 9	16 44 27	10°42'05	25° 5	12°36	0♉14	3°53	2°58	15°31	13°23	29°32	18°37	14°44	15°50	3°42	n.a.	S 9
M10	16 48 24	11°39'13	6♎57	14°43	1°22	4°28	2°58	15°30	13°27	29°34	18°38	14°41	15°47	3°49	n.a.	M10
T 11	16 52 20	12°36'21	18°54	16°49	2°30	5° 2	2°59	15°29	13°30	29°36	18°39	14°37	15°44	3°56	n.a.	T 11
W12	16 56 17	13°33'29	0♏57	18°55	3°39	5°37	3° 0	15°29	13°34	29°38	18°41	14°33	15°41	4° 2	n.a.	W12
T 13	17 0 13	14°30'38	13°11	20°58	4°47	6°11	3° 1	15°28	13°38	29°40	18°42	14°28	15°38	4° 9	n.a.	T 13
F 14	17 4 10	15°27'47	25°36	23° 1	5°56	6°45	3° 3	15°26	13°41	29°43	18°43	14°23	15°34	4°16	n.a.	F 14
S 15	17 8 6	16°24'57	8♐16	25° 2	7° 4	7°18	3° 4	15°25	13°45	29°45	18°45	14°19	15°31	4°22	n.a.	S 15
S 16	17 12 3	17°22'07	21° 9	27° 1	8°13	7°52	3° 6	15°24	13°48	29°47	18°46	14°16	15°28	4°29	n.a.	S 16
M17	17 15 59	18°19'18	4♑15	28°59	9°22	8°25	3° 8	15°23	13°52	29°49	18°47	14°14	15°25	4°36	n.a.	M17
T 18	17 19 56	19°16'29	17°35	0♋55	10°31	8°57	3°10	15°21	13°56	29°51	18°48	14°D14	15°22	4°43	n.a.	T 18
W19	17 23 53	20°13'42	1♒ 8	2°49	11°40	9°30	3°12	15°20	13°59	29°53	18°50	14°15	15°19	4°49	n.a.	W19
T 20	17 27 49	21°10'55	14°51	4°42	12°49	10° 2	3°15	15°18	14° 3	29°55	18°51	14°16	15°15	4°56	n.a.	T 20
F 21	17 31 46	22° 8'09	28°45	6°32	13°58	10°34	3°17	15°16	14° 7	29°57	18°52	14°17	15°12	5° 3	n.a.	F 21
S 22	17 35 42	23° 5'25	12♓48	8°22	15° 8	11° 6	3°20	15°14	14°10	29°59	18°53	14°18	15° 9	5°10	n.a.	S 22
S 23	17 39 39	24° 2'41	26°59	10° 9	16°17	11°37	3°23	15°12	14°14	0♊ 2	18°54	14°R19	15° 6	5°16	n.a.	S 23
M24	17 43 35	24°59'59	11♈15	11°55	17°27	12° 8	3°26	15°10	14°17	0° 4	18°56	14°18	15° 3	5°23	n.a.	M24
T 25	17 47 32	25°57'18	25°34	13°39	18°37	12°39	3°29	15° 8	14°21	0° 6	18°57	14°16	14°59	5°30	n.a.	T 25
W26	17 51 28	26°54'38	9♉53	15°21	19°46	13° 9	3°33	15° 6	14°25	0° 8	18°58	14°15	14°56	5°36	n.a.	W26
T 27	17 55 25	27°51'59	24° 6	17° 2	20°56	13°39	3°37	15° 4	14°28	0°10	18°59	14°12	14°53	5°43	n.a.	T 27
F 28	17 59 22	28°49'22	8♊11	18°41	22° 6	14° 9	3°40	15° 1	14°32	0°12	19° 0	14°10	14°50	5°50	n.a.	F 28
S 29	18 3 18	29°46'45	22° 3	20°18	23°16	14°38	3°44	14°59	14°35	0°14	19° 1	14° 9	14°47	5°57	n.a.	S 29
S 30	18 7 15	0♋44'10	5♋38	21♋54	24♉26	15♓ 7	3♎48	14♒56	14♊39	0♊16	19♉ 3	14♋ 8	14♋44	6♎ 3	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n 3	20n 3	2s41	19n41	0n20	6n12	2s22	14s35	2s50	0n 7	1n26	17s59	1s40	22n48	0n 9	18n56	1s22	9n48	8s 4	22n56	22n45	3n27		n.a.
S 2	21 14	22 11	1 33	20 22	0 30	6 38	2 21	14 24	2 52	0 7	1 26	17 59	1 40	22 49	0 9	18 56	1 22	9 48	8 4	22 56	22 46	3 25		n.a.
M 3	21 25	22 58	0 21	21 0	0 40	7 3	2 21	14 12	2 53	0 7	1 26	17 59	1 41	22 49	0 9	18 57	1 22	9 49	8 4	22 57	22 46	3 22		n.a.
T 4	21 35	22 26	0n50	21 37	0 49	7 29	2 20	14 1	2 55	0 7	1 25	18 0	1 41	22 50	0 9	18 57	1 22	9 49	8 4	22 57	22 47	3 20		n.a.
W 5	21 45	20 45	1 57	22 11	0 58	7 54	2 20	13 50	2 57	0 6	1 25	18 0	1 41	22 50	0 9	18 58	1 22	9 49	8 4	22 56	22 47	3 17		n.a.
T 6	21 55	18 6	2 56	22 43	1 6	8 19	2 19	13 38	2 59	0 6	1 25	18 0	1 41	22 51	0 9	18 58	1 22	9 50	8 4	22 56	22 47	3 14		n.a.
F 7	22 4	14 43	3 46	23 12	1 14	8 45	2 18	13 27	3 0	0 6	1 24	18 1	1 41	22 51	0 9	18 59	1 22	9 50	8 4	22 56	22 48	3 12		n.a.
S 8	22 13	10 47	4 26	23 39	1 21	9 10	2 17	13 15	3 2	0 5	1 24	18 1	1 42	22 52	0 9	18 59	1 22	9 50	8 4	22 56	22 48	3 9		n.a.
S 9	22 21	6 28	4 54	24 3	1 27	9 35	2 16	13 4	3 4	0 5	1 24	18 1	1 42	22 52	0 9	19 0	1 22	9 51	8 4	22 56	22 49	3 7		n.a.
M10	22 29	1 55	5 9	24 25	1 33	10 0	2 15	12 52	3 5	0 4	1 23	18 2	1 42	22 53	0 9	19 0	1 22	9 51	8 4	22 56	22 49	3 4		n.a.
T 11	22 37	2s43	5 11	24 43	1 38	10 24	2 14	12 41	3 7	0 4	1 23	18 2	1 42	22 53	0 9	19 1	1 22	9 51	8 4	22 57	22 49	3 2		n.a.
W12	22 44	7 18	4 59	24 59	1 42	10 49	2 13	12 30	3 9	0 3	1 23	18 3	1 43	22 54	0 10	19 1	1 22	9 52	8 4	22 57	22 50	2 59		n.a.
T 13	22 51	11 39	4 34	25 12	1 45	11 13	2 12	12 19	3 11	0 2	1 22	18 3	1 43	22 54	0 10	19 2	1 22	9 52	8 4	22 58	22 50	2 57		n.a.
F 14	22 57	15 37	3 55	25 23	1 48	11 38	2 10	12 7	3 12	0 2	1 22	18 4	1 43	22 55	0 10	19 2	1 22	9 52	8 4	22 59	22 50	2 54		n.a.
S 15	23 4	18 57	3 4	25 30	1 50	12 2	2 9	11 56	3 14	0 1	1 22	18 4	1 43	22 55	0 10	19 3	1 22	9 53	8 4	22 59	22 51	2 52		n.a.
S 16	23 9	21 25	2 3	25 35	1 52	12 26	2 7	11 45	3 16	0s 0	1 22	18 5	1 44	22 55	0 10	19 3	1 22	9 53	8 4	22 59	22 51	2 49		n.a.
M17	23 15	22 47	0 55	25 38	1 52	12 49	2 6	11 34	3 17	0 1	1 21	18 6	1 44	22 56	0 10	19 3	1 22	9 53	8 4	22 59	22 52	2 47		n.a.
T 18	23 19	22 54	0s18	25 38	1 52	13 13	2 4	11 23	3 19	0 2	1 21	18 6	1 44	22 56	0 10	19 4	1 22	9 53	8 4	22 59	22 52	2 44		n.a.
W19	23 24	21 40	1 32	25 36	1 52	13 36	2 2	11 12	3 21	0 4	1 21	18 7	1 44	22 57	0 10	19 4	1 22	9 54	8 4	22 59	22 52	2 42		n.a.
T 20	23 28	19 9	2 40	25 31	1 51	13 59	2 1	11 1	3 22	0 5	1 20	18 8	1 45	22 57	0 10	19 5	1 22	9 54	8 4	22 59	22 53	2 39		n.a.
F 21	23 32	15 30	3 41	25 25	1 49	14 22	1 59	10 51	3 24	0 6	1 20	18 8	1 45	22 58	0 10	19 5	1 22	9 54	8 4	22 59	22 53	2 36		n.a.
S 22	23 35	10 58	4 29	25 16	1 47	14 44	1 57	10 40	3 26	0 8	1 20	18 9	1 45	22 58	0 10	19 6	1 22	9 55	8 4	22 59	22 53	2 34		n.a.
S 23	23 38	5 48	5 1	25 6	1 44	15 6	1 55	10 29	3 28	0 9	1 19	18 10	1 45	22 59	0 10	19 6	1 22	9 55	8 4	22 59	22 54	2 31		n.a.
M24	23 40	0 18	5 15	24 54	1 41	15 28	1 53	10 19	3 29	0 11	1 19	18 11	1 45	22 59	0 10	19 7	1 22	9 55	8 4	22 59	22 54	2 29		n.a.
T 25	23 42	5n14	5 9	24 40	1 37	15 50	1 50	10 9	3 31	0 12	1 19	18 12	1 46	22 59	0 10	19 7	1 22	9 55	8 4	22 59	22 54	2 26		n.a.
W26	23 44	10 29	4 44	24 24	1 33	16 11	1 48	9 58	3 33	0 14	1 19	18 13	1 46	23 0	0 10	19 7	1 22	9 56	8 4	22 59	22 55	2 24		n.a.
T 27	23 45	15 9	4 2	24 7	1 28	16 32	1 46	9 48	3 34	0 16	1 18	18 13	1 46	23 0	0 10	19 8	1 22	9 56	8 5	23 0	22 55	2 21		n.a.
F 28	23 45	18 55	3 6	23 48	1 23	16 52	1 44	9 38	3 36	0 17	1 18	18 14	1 46	23 1	0 10	19 8	1 22	9 56	8 5	23 0	22 56	2 19		n.a.
S 29	23 46	21 32	1 59	23 29	1 17	17 13	1 41	9 28	3 38	0 19	1 18	18 15	1 47	23 1	0 10	19 9	1 22	9 56	8 5	23 0	22 56	2 16		n.a.
S 30	23n46	22n52	0s47	23n 8	1n11	17n32	1s39	9s18	3s39	0s21	1n17	18s16	1s47	23n 2	0n10	19n 9	1s22	9n57	8s 5	23n 0	22n56	2n13		n.a.

Julian Day Number = 1513747.5, Delta T = 04h57m15s
Ecliptic obliquity = 23°45'47, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°55'33, Lahiri = -11°48'33 Julian Calendar 1 June 569 BCE == Greg. Calendar 26 May 569 BCE

The year -568 astronomical counting style corresponds to year 569 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 569 BCE
geocentric

JULY 569 BCE (-568) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 11 11	1♋41'36	18♋56	23♋28	25♉37	15♓35	3♎53	14°R54	14♊42	0♊18	19♉ 4	14°D 8	14♋40	6♎10	n.a.	M 1
T 2	18 15 8	2°39'03	1♌54	25° 0	26°47	16° 3	3°57	14♒51	14°46	0°20	19° 5	14♋ 9	14°37	6°17	n.a.	T 2
W 3	18 19 4	3°36'31	14°34	26°30	27°57	16°31	4° 2	14°48	14°49	0°22	19° 6	14° 9	14°34	6°23	n.a.	W 3
T 4	18 23 1	4°34'00	26°57	27°59	29° 8	16°58	4° 7	14°45	14°53	0°24	19° 7	14°10	14°31	6°30	n.a.	T 4
F 5	18 26 58	5°31'29	9♍ 7	29°26	0♊18	17°25	4°11	14°42	14°56	0°26	19° 8	14°11	14°28	6°37	n.a.	F 5
S 6	18 30 54	6°29'00	21° 7	0♌51	1°29	17°51	4°17	14°39	15° 0	0°27	19° 9	14°12	14°24	6°44	n.a.	S 6
S 7	18 34 51	7°26'32	3♎ 2	2°15	2°40	18°17	4°22	14°36	15° 3	0°29	19°10	14°R12	14°21	6°50	n.a.	S 7
M 8	18 38 47	8°24'04	14°55	3°37	3°51	18°42	4°27	14°33	15° 7	0°31	19°11	14°12	14°18	6°57	n.a.	M 8
T 9	18 42 44	9°21'38	26°52	4°57	5° 1	19° 7	4°33	14°29	15°10	0°33	19°12	14°12	14°15	7° 4	n.a.	T 9
W10	18 46 40	10°19'13	8♏58	6°15	6°12	19°32	4°38	14°26	15°13	0°35	19°13	14°11	14°12	7°11	n.a.	W10
T 11	18 50 37	11°16'49	21°15	7°31	7°23	19°56	4°44	14°23	15°17	0°37	19°14	14°11	14° 9	7°17	n.a.	T 11
F 12	18 54 33	12°14'27	3♐47	8°45	8°35	20°20	4°50	14°19	15°20	0°38	19°15	14°11	14° 5	7°24	n.a.	F 12
S 13	18 58 30	13°12'05	16°36	9°57	9°46	20°43	4°56	14°15	15°23	0°40	19°16	14°11	14° 2	7°31	n.a.	S 13
S 14	19 2 27	14° 9'45	29°45	11° 6	10°57	21° 5	5° 3	14°12	15°27	0°42	19°17	14°D11	13°59	7°37	n.a.	S 14
M15	19 6 23	15° 7'26	13♑12	12°14	12° 8	21°27	5° 9	14° 8	15°30	0°44	19°17	14°R11	13°56	7°44	n.a.	M15
T 16	19 10 20	16° 5'09	26°57	13°19	13°20	21°49	5°16	14° 4	15°33	0°45	19°18	14°11	13°53	7°51	n.a.	T 16
W17	19 14 16	17° 2'54	10♒56	14°22	14°31	22°10	5°22	14° 1	15°37	0°47	19°19	14°10	13°50	7°58	n.a.	W17
T 18	19 18 13	18° 0'40	25° 6	15°22	15°43	22°30	5°29	13°57	15°40	0°49	19°20	14°10	13°46	8° 4	n.a.	T 18
F 19	19 22 9	18°58'27	9♓24	16°20	16°54	22°50	5°36	13°53	15°43	0°50	19°21	14°10	13°43	8°11	n.a.	F 19
S 20	19 26 6	19°56'17	23°44	17°14	18° 6	23° 9	5°43	13°49	15°46	0°52	19°22	14° 9	13°40	8°18	n.a.	S 20
S 21	19 30 2	20°54'08	8♈ 3	18° 6	19°18	23°28	5°51	13°45	15°49	0°54	19°22	14° 9	13°37	8°25	n.a.	S 21
M22	19 33 59	21°52'02	22°18	18°55	20°30	23°46	5°58	13°40	15°52	0°55	19°23	14°D 9	13°34	8°31	n.a.	M22
T 23	19 37 55	22°49'57	6♉27	19°40	21°42	24° 3	6° 5	13°36	15°56	0°57	19°24	14° 9	13°30	8°38	n.a.	T 23
W24	19 41 52	23°47'55	20°26	20°22	22°54	24°20	6°13	13°32	15°59	0°58	19°25	14° 9	13°27	8°45	n.a.	W24
T 25	19 45 49	24°45'54	4♊15	21° 0	24° 6	24°36	6°21	13°28	16° 2	1° 0	19°25	14°10	13°24	8°51	n.a.	T 25
F 26	19 49 45	25°43'55	17°53	21°34	25°18	24°52	6°29	13°24	16° 5	1° 1	19°26	14°11	13°21	8°58	n.a.	F 26
S 27	19 53 42	26°41'59	1♋18	22° 3	26°31	25° 6	6°37	13°19	16° 8	1° 3	19°27	14°12	13°18	9° 5	n.a.	S 27
S 28	19 57 38	27°40'04	14°30	22°29	27°43	25°20	6°45	13°15	16°11	1° 4	19°27	14°R12	13°15	9°12	n.a.	S 28
M29	20 1 35	28°38'11	27°28	22°49	28°55	25°34	6°53	13°10	16°14	1° 5	19°28	14°12	13°11	9°18	n.a.	M29
T 30	20 5 31	29°36'20	10♌12	23° 4	0♋ 8	25°46	7° 2	13° 6	16°16	1° 7	19°28	14°11	13° 8	9°25	n.a.	T 30
W31	20 9 28	0♌34'31	22♌43	23♌14	1♋20	25♓58	7♎10	13♒ 1	16♊19	1♊ 8	19♉29	14♋ 9	13♋ 5	9♎32	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23n45	22n51	0n26	22n45	1n 5	17n52	1s36	9s 9	3s41	0s23	1n17	18s17	1s47	23n 2	0n10	19n 9	1s22	9n57	8s 5	23n 0	22n57	2n11			n.a.
T 2	23 44	21 34	1 37	22 22	0 58	18 11	1 34	8 59	3 43	0 25	1 17	18 18	1 47	23 2	0 10	19 10	1 22	9 57	8 5	23 0	22 57	2 8			n.a.
W 3	23 43	19 14	2 41	21 58	0 51	18 29	1 31	8 50	3 44	0 27	1 16	18 19	1 47	23 3	0 10	19 10	1 22	9 57	8 5	23 0	22 57	2 6			n.a.
T 4	23 41	16 3	3 35	21 33	0 44	18 48	1 29	8 40	3 46	0 30	1 16	18 20	1 48	23 3	0 10	19 11	1 22	9 57	8 5	23 0	22 58	2 3			n.a.
F 5	23 39	12 15	4 19	21 8	0 36	19 5	1 26	8 31	3 48	0 32	1 16	18 22	1 48	23 4	0 10	19 11	1 22	9 58	8 5	23 0	22 58	2 1			n.a.
S 6	23 36	8 1	4 52	20 41	0 28	19 23	1 23	8 22	3 49	0 34	1 16	18 23	1 48	23 4	0 10	19 11	1 22	9 58	8 5	23 0	22 58	1 58			n.a.
S 7	23 33	3 31	5 11	20 15	0 20	19 39	1 21	8 13	3 51	0 36	1 15	18 24	1 48	23 4	0 10	19 12	1 22	9 58	8 5	23 0	22 59	1 55			n.a.
M 8	23 30	1s 6	5 17	19 47	0 11	19 56	1 18	8 5	3 52	0 39	1 15	18 25	1 48	23 5	0 10	19 12	1 22	9 58	8 5	23 0	22 59	1 53			n.a.
T 9	23 26	5 42	5 9	19 19	0 2	20 12	1 15	7 56	3 54	0 41	1 15	18 26	1 49	23 5	0 10	19 13	1 22	9 58	8 5	23 0	22 59	1 50			n.a.
W10	23 21	10 8	4 48	18 51	0s 7	20 27	1 12	7 48	3 56	0 44	1 14	18 27	1 49	23 6	0 10	19 13	1 22	9 59	8 6	23 0	23 0	1 48			n.a.
T 11	23 17	14 15	4 13	18 23	0 16	20 42	1 10	7 40	3 57	0 46	1 14	18 28	1 49	23 6	0 10	19 13	1 22	9 59	8 6	23 0	23 0	1 45			n.a.
F 12	23 11	17 50	3 26	17 54	0 26	20 56	1 7	7 32	3 59	0 49	1 14	18 30	1 49	23 6	0 10	19 14	1 22	9 59	8 6	23 0	23 0	1 43			n.a.
S 13	23 6	20 39	2 27	17 25	0 36	21 10	1 4	7 24	4 0	0 52	1 14	18 31	1 49	23 7	0 10	19 14	1 22	9 59	8 6	23 0	23 1	1 40			n.a.
S 14	23 0	22 27	1 19	16 57	0 45	21 23	1 1	7 16	4 2	0 55	1 13	18 32	1 50	23 7	0 10	19 14	1 22	9 59	8 6	23 0	23 1	1 37			n.a.
M15	22 54	23 1	0 5	16 28	0 56	21 36	0 58	7 9	4 3	0 57	1 13	18 33	1 50	23 8	0 10	19 15	1 22	9 59	8 6	23 0	23 1	1 35			n.a.
T 16	22 47	22 12	1s10	16 0	1 6	21 48	0 55	7 2	4 5	1 0	1 13	18 35	1 50	23 8	0 10	19 15	1 22	9 59	8 6	23 0	23 2	1 32			n.a.
W17	22 40	20 1	2 23	15 32	1 16	21 59	0 52	6 55	4 7	1 3	1 13	18 36	1 50	23 8	0 10	19 15	1 22	10 0	8 6	23 0	23 2	1 30			n.a.
T 18	22 32	16 35	3 28	15 4	1 27	22 10	0 49	6 48	4 8	1 6	1 12	18 37	1 50	23 9	0 10	19 16	1 22	10 0	8 6	23 0	23 2	1 27			n.a.
F 19	22 24	12 10	4 20	14 37	1 37	22 21	0 46	6 41	4 10	1 9	1 12	18 39	1 50	23 9	0 10	19 16	1 22	10 0	8 6	23 0	23 3	1 24			n.a.
S 20	22 16	7 3	4 57	14 10	1 48	22 30	0 43	6 35	4 11	1 12	1 12	18 40	1 51	23 9	0 10	19 16	1 22	10 0	8 7	23 0	23 3	1 22			n.a.
S 21	22 7	1 34	5 15	13 44	1 58	22 39	0 40	6 29	4 12	1 15	1 12	18 41	1 51	23 10	0 10	19 17	1 22	10 0	8 7	23 0	23 3	1 19			n.a.
M22	21 58	3n57	5 13	13 19	2 9	22 48	0 37	6 23	4 14	1 19	1 11	18 43	1 51	23 10	0 10	19 17	1 22	10 0	8 7	23 0	23 4	1 17			n.a.
T 23	21 48	9 14	4 53	12 55	2 20	22 56	0 34	6 17	4 15	1 22	1 11	18 44	1 51	23 10	0 10	19 17	1 22	10 0	8 7	23 0	23 4	1 14			n.a.
W24	21 38	14 0	4 15	12 31	2 30	23 3	0 31	6 12	4 17	1 25	1 11	18 45	1 51	23 11	0 10	19 17	1 22	10 0	8 7	23 0	23 4	1 11			n.a.
T 25	21 28	17 57	3 23	12 9	2 41	23 10	0 28	6 7	4 18	1 29	1 11	18 47	1 51	23 11	0 10	19 18	1 22	10 0	8 7	23 0	23 5	1 9			n.a.
F 26	21 17	20 52	2 21	11 49	2 51	23 16	0 25	6 2	4 19	1 32	1 10	18 48	1 51	23 11	0 10	19 18	1 22	10 0	8 7	23 0	23 5	1 6			n.a.
S 27	21 6	22 35	1 11	11 30	3 1	23 21	0 22	5 57	4 21	1 35	1 10	18 50	1 52	23 12	0 10	19 18	1 22	10 0	8 7	23 0	23 5	1 4			n.a.
S 28	20 55	22 59	0n 2	11 12	3 11	23 25	0 19	5 52	4 22	1 39	1 10	18 51	1 52	23 12	0 10	19 18	1 22	10 0	8 8	23 0	23 6	1 1			n.a.
M29	20 43	22 8	1 13	10 57	3 20	23 29	0 16	5 48	4 23	1 42	1 10	18 52	1 52	23 12	0 10	19 19	1 22	10 0	8 8	23 0	23 6	0 58			n.a.
T 30	20 31	20 9	2 19	10 43	3 29	23 33	0 13	5 44	4 25	1 46	1 9	18 54	1 52	23 13	0 10	19 19	1 22	10 1	8 8	23 0	23 6	0 56			n.a.
W31	20n18	17n13	3n17	10n32	3s38	23n35	0s10	5s41	4s26	1s50	1n 9	18s55	1s52	23n13	0n10	19n19	1s22	10n 1	8s 8	23n 0	23n 7	0n53			n.a.

Julian Day Number = 1513777.5, Delta T = 04h57m14s
Ecliptic obliquity = 23°45'47, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°55'29, Lahiri = -11°48'29 Julian Calendar 1 July 569 BCE == Greg. Calendar 25 June 569 BCE

The year -568 astronomical counting style corresponds to year 569 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 569 BCE
geocentric

AUGUST 569 BCE (-568) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 13 25	1♌32'43	5♍ 0	23°R18	2♋33	26♓ 9	7♎19	12°R57	16♊22	1♊ 9	19♉30	14°R 6	13♋ 2	9♎39	n.a.	T 1
F 2	20 17 21	2°30'57	17° 7	23♌17	3°45	26°19	7°28	12♒52	16°25	1°11	19°30	14♋ 3	12°59	9°45	n.a.	F 2
S 3	20 21 18	3°29'13	29° 6	23° 9	4°58	26°29	7°36	12°48	16°28	1°12	19°31	14° 1	12°56	9°52	n.a.	S 3
S 4	20 25 14	4°27'31	11♎ 0	22°55	6°11	26°38	7°45	12°43	16°30	1°13	19°31	13°58	12°52	9°59	n.a.	S 4
M 5	20 29 11	5°25'50	22°52	22°34	7°24	26°46	7°55	12°39	16°33	1°14	19°32	13°57	12°49	10° 5	n.a.	M 5
T 6	20 33 7	6°24'11	4♏47	22° 7	8°37	26°53	8° 4	12°34	16°36	1°15	19°32	13°D56	12°46	10°12	n.a.	T 6
W 7	20 37 4	7°22'33	16°51	21°33	9°50	26°59	8°13	12°29	16°38	1°17	19°33	13°56	12°43	10°19	n.a.	W 7
T 8	20 41 0	8°20'57	29° 6	20°53	11° 3	27° 5	8°23	12°25	16°41	1°18	19°33	13°57	12°40	10°26	n.a.	T 8
F 9	20 44 57	9°19'24	11♐39	20° 8	12°16	27° 9	8°32	12°20	16°43	1°19	19°33	13°59	12°36	10°32	n.a.	F 9
S 10	20 48 53	10°17'51	24°32	19°17	13°29	27°13	8°42	12°15	16°46	1°20	19°34	14° 1	12°33	10°39	n.a.	S 10
S 11	20 52 50	11°16'21	7♑49	18°21	14°42	27°16	8°51	12°11	16°48	1°21	19°34	14°R 2	12°30	10°46	n.a.	S 11
M12	20 56 47	12°14'53	21°30	17°22	15°55	27°18	9° 1	12° 6	16°51	1°22	19°34	14° 2	12°27	10°52	n.a.	M12
T 13	21 0 43	13°13'26	5♒34	16°20	17° 9	27°20	9°11	12° 1	16°53	1°23	19°35	14° 0	12°24	10°59	n.a.	T 13
W14	21 4 40	14°12'02	19°58	15°17	18°22	27°R20	9°21	11°57	16°56	1°24	19°35	13°57	12°21	11° 6	n.a.	W14
T 15	21 8 36	15°10'39	4♓36	14°14	19°36	27°20	9°31	11°52	16°58	1°25	19°35	13°53	12°17	11°13	n.a.	T 15
F 16	21 12 33	16° 9'19	19°22	13°13	20°49	27°18	9°42	11°47	17° 0	1°26	19°36	13°49	12°14	11°19	n.a.	F 16
S 17	21 16 29	17° 8'00	4♈ 7	12°15	22° 3	27°16	9°52	11°43	17° 2	1°26	19°36	13°44	12°11	11°26	n.a.	S 17
S 18	21 20 26	18° 6'45	18°44	11°22	23°16	27°13	10° 2	11°38	17° 5	1°27	19°36	13°40	12° 8	11°33	n.a.	S 18
M19	21 24 22	19° 5'31	3♉ 9	10°35	24°30	27° 9	10°13	11°34	17° 7	1°28	19°36	13°38	12° 5	11°40	n.a.	M19
T 20	21 28 19	20° 4'20	17°18	9°56	25°44	27° 4	10°23	11°29	17° 9	1°29	19°36	13°D37	12° 2	11°46	n.a.	T 20
W21	21 32 16	21° 3'12	1♊ 9	9°25	26°58	26°58	10°34	11°24	17°11	1°29	19°36	13°37	11°58	11°53	n.a.	W21
T 22	21 36 12	22° 2'06	14°43	9° 3	28°12	26°51	10°45	11°20	17°13	1°30	19°36	13°38	11°55	12° 0	n.a.	T 22
F 23	21 40 9	23° 1'02	28° 0	8°51	29°25	26°44	10°56	11°15	17°15	1°31	19°37	13°40	11°52	12° 6	n.a.	F 23
S 24	21 44 5	24° 0'01	11♋ 3	8°D48	0♌39	26°35	11° 7	11°11	17°17	1°31	19°37	13°R40	11°49	12°13	n.a.	S 24
S 25	21 48 2	24°59'02	23°53	8°57	1°54	26°26	11°18	11° 6	17°19	1°32	19°37	13°40	11°46	12°20	n.a.	S 25
M26	21 51 58	25°58'05	6♌31	9°15	3° 8	26°16	11°29	11° 2	17°21	1°32	19°R37	13°38	11°42	12°27	n.a.	M26
T 27	21 55 55	26°57'11	18°58	9°42	4°22	26° 5	11°40	10°57	17°22	1°33	19°37	13°33	11°39	12°33	n.a.	T 27
W28	21 59 51	27°56'19	1♍16	10°20	5°36	25°53	11°51	10°53	17°24	1°33	19°37	13°27	11°36	12°40	n.a.	W28
T 29	22 3 48	28°55'28	13°25	11° 5	6°50	25°41	12° 3	10°49	17°26	1°34	19°37	13°18	11°33	12°47	n.a.	T 29
F 30	22 7 44	29°54'40	25°27	12° 0	8° 4	25°27	12°14	10°44	17°27	1°34	19°37	13° 9	11°30	12°54	n.a.	F 30
S 31	22 11 41	0♍53'54	7♎23	13♌ 1	9♌19	25♓13	12♎25	10♒40	17♊29	1♊35	19♉36	13♋ 0	11♋27	13♎ 0	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	20n 5	13n35	4n 5	10n23	3s46	23n37	0s 7	5s37	4s27	1s53	1n 9	18s57	1s52	23n13	0n10	19n19	1s22	10n 1	8s 8	23n 0	23n 7	0n51			n.a.
F 2	19 52	9 27	4 41	10 16	3 53	23 38	0 4	5 34	4 28	1 57	1 9	18 58	1 52	23 14	0 10	19 20	1 22	10 1	8 8	23 1	23 7	0 48			n.a.
S 3	19 38	5 0	5 4	10 13	4 0	23 39	0 1	5 31	4 29	2 1	1 8	19 0	1 52	23 14	0 10	19 20	1 23	10 1	8 8	23 1	23 8	0 45			n.a.
S 4	19 24	0 24	5 14	10 12	4 5	23 38	0n 1	5 29	4 30	2 5	1 8	19 1	1 53	23 14	0 10	19 20	1 23	10 1	8 8	23 1	23 8	0 43			n.a.
M 5	19 10	4s12	5 11	10 15	4 9	23 37	0 4	5 27	4 31	2 8	1 8	19 2	1 53	23 15	0 10	19 20	1 23	10 1	8 9	23 1	23 8	0 40			n.a.
T 6	18 55	8 41	4 54	10 21	4 12	23 36	0 7	5 25	4 32	2 12	1 8	19 4	1 53	23 15	0 10	19 21	1 23	10 1	8 9	23 1	23 8	0 38			n.a.
W 7	18 41	12 52	4 24	10 30	4 14	23 34	0 10	5 23	4 33	2 16	1 8	19 5	1 53	23 15	0 10	19 21	1 23	10 1	8 9	23 1	23 9	0 35			n.a.
T 8	18 25	16 37	3 42	10 43	4 14	23 31	0 13	5 21	4 34	2 20	1 7	19 7	1 53	23 15	0 10	19 21	1 23	10 1	8 9	23 1	23 9	0 32			n.a.
F 9	18 10	19 42	2 48	10 59	4 13	23 27	0 16	5 20	4 35	2 24	1 7	19 8	1 53	23 16	0 10	19 21	1 23	10 1	8 9	23 1	23 9	0 30			n.a.
S 10	17 54	21 54	1 45	11 18	4 9	23 22	0 18	5 20	4 36	2 28	1 7	19 10	1 53	23 16	0 10	19 21	1 23	10 1	8 9	23 1	23 10	0 27			n.a.
S 11	17 38	22 58	0 34	11 40	4 4	23 17	0 21	5 19	4 36	2 32	1 7	19 11	1 53	23 16	0 10	19 22	1 23	10 0	8 9	23 1	23 10	0 24			n.a.
M12	17 21	22 42	0s41	12 5	3 56	23 11	0 24	5 19	4 37	2 36	1 6	19 12	1 53	23 16	0 10	19 22	1 23	10 0	8 9	23 1	23 10	0 22			n.a.
T 13	17 5	21 0	1 55	12 33	3 47	23 5	0 26	5 19	4 38	2 41	1 6	19 14	1 53	23 17	0 10	19 22	1 23	10 0	8 10	23 1	23 11	0 19			n.a.
W14	16 47	17 56	3 4	13 3	3 35	22 58	0 29	5 19	4 38	2 45	1 6	19 15	1 53	23 17	0 10	19 22	1 23	10 0	8 10	23 1	23 11	0 17			n.a.
T 15	16 30	13 41	4 2	13 33	3 22	22 50	0 31	5 20	4 39	2 49	1 6	19 17	1 53	23 17	0 10	19 22	1 23	10 0	8 10	23 2	23 11	0 14			n.a.
F 16	16 13	8 36	4 44	14 5	3 7	22 41	0 34	5 21	4 39	2 53	1 6	19 18	1 54	23 17	0 10	19 22	1 23	10 0	8 10	23 2	23 11	0 11			n.a.
S 17	15 55	3 2	5 7	14 37	2 51	22 32	0 36	5 22	4 39	2 57	1 5	19 19	1 54	23 18	0 10	19 22	1 23	10 0	8 10	23 3	23 12	0 9			n.a.
S 18	15 36	2n40	5 10	15 9	2 33	22 22	0 39	5 23	4 40	3 2	1 5	19 21	1 54	23 18	0 10	19 23	1 23	10 0	8 10	23 3	23 12	0 6			n.a.
M19	15 18	8 8	4 54	15 40	2 15	22 11	0 41	5 25	4 40	3 6	1 5	19 22	1 54	23 18	0 10	19 23	1 23	10 0	8 10	23 3	23 12	0 3			n.a.
T 20	14 59	13 5	4 19	16 9	1 55	22 0	0 44	5 27	4 40	3 11	1 5	19 23	1 54	23 18	0 10	19 23	1 23	10 0	8 11	23 3	23 13	0 1			n.a.
W21	14 40	17 14	3 31	16 36	1 36	21 48	0 46	5 29	4 40	3 15	1 5	19 25	1 54	23 19	0 10	19 23	1 23	10 0	8 11	23 3	23 13	0s 2			n.a.
T 22	14 21	20 23	2 31	17 1	1 16	21 35	0 48	5 32	4 40	3 19	1 4	19 26	1 54	23 19	0 10	19 23	1 23	10 0	8 11	23 3	23 13	0 5			n.a.
F 23	14 2	22 21	1 24	17 23	0 57	21 22	0 50	5 35	4 40	3 24	1 4	19 27	1 54	23 19	0 11	19 23	1 23	10 0	8 11	23 3	23 14	0 7			n.a.
S 24	13 42	23 4	0 14	17 41	0 38	21 8	0 52	5 38	4 39	3 28	1 4	19 29	1 54	23 19	0 11	19 23	1 23	9 59	8 11	23 3	23 14	0 10			n.a.
S 25	13 22	22 31	0n55	17 57	0 20	20 54	0 55	5 41	4 39	3 33	1 4	19 30	1 54	23 19	0 11	19 23	1 23	9 59	8 11	23 3	23 14	0 13			n.a.
M26	13 2	20 50	2 0	18 9	0 3	20 38	0 57	5 45	4 38	3 37	1 4	19 31	1 54	23 20	0 11	19 23	1 23	9 59	8 11	23 3	23 14	0 15			n.a.
T 27	12 42	18 10	2 59	18 17	0n14	20 23	0 59	5 49	4 38	3 42	1 4	19 32	1 54	23 20	0 11	19 23	1 23	9 59	8 12	23 4	23 15	0 18			n.a.
W28	12 21	14 43	3 48	18 21	0 29	20 6	1 1	5 53	4 37	3 47	1 3	19 34	1 54	23 20	0 11	19 23	1 23	9 59	8 12	23 4	23 15	0 20			n.a.
T 29	12 0	10 41	4 27	18 22	0 43	19 49	1 2	5 57	4 36	3 51	1 3	19 35	1 54	23 20	0 11	19 24	1 23	9 59	8 12	23 5	23 15	0 23			n.a.
F 30	11 39	6 18	4 52	18 19	0 55	19 32	1 4	6 2	4 35	3 56	1 3	19 36	1 54	23 20	0 11	19 24	1 23	9 59	8 12	23 6	23 16	0 26			n.a.
S 31	11n18	1n42	5n 5	18n12	1n 7	19n14	1n 6	6s 6	4s34	4s 1	1n 3	19s37	1s54	23n21	0n11	19n24	1s24	9n58	8s12	23n 7	23n16	0s28			n.a.

Julian Day Number = 1513808.5, Delta T = 04h57m13s
Ecliptic obliquity = 23°45'48, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°55'25, Lahiri = -11°48'25 Julian Calendar 1 Aug. 569 BCE == Greg. Calendar 26 July 569 BCE

The year -568 astronomical counting style corresponds to year 569 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 569 BCE
geocentric

SEPTEMBER 569 BCE (-568) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 15 38	1♍53'10	19♎14	14♌10	10♌33	24°R58	12♎37	10°R36	17♊31	1♊35	19°R36	12°R52	11♋23	13♎ 7	n.a.	S 1
M 2	22 19 34	2°52'28	1♏ 5	15°24	11°48	24♓43	12°49	10♒32	17°32	1°35	19♉36	12♋45	11°20	13°14	n.a.	M 2
T 3	22 23 31	3°51'48	12°58	16°44	13° 2	24°27	13° 0	10°28	17°33	1°36	19°36	12°41	11°17	13°20	n.a.	T 3
W 4	22 27 27	4°51'10	24°58	18° 8	14°16	24°10	13°12	10°24	17°35	1°36	19°36	12°38	11°14	13°27	n.a.	W 4
T 5	22 31 24	5°50'34	7♐10	19°36	15°31	23°53	13°24	10°20	17°36	1°36	19°36	12°D38	11°11	13°34	n.a.	T 5
F 6	22 35 20	6°50'00	19°38	21° 8	16°46	23°35	13°36	10°16	17°38	1°36	19°35	12°38	11° 8	13°41	n.a.	F 6
S 7	22 39 17	7°49'27	2♑27	22°43	18° 0	23°17	13°48	10°12	17°39	1°36	19°35	12°39	11° 4	13°47	n.a.	S 7
S 8	22 43 13	8°48'57	15°41	24°20	19°15	22°58	14° 0	10° 8	17°40	1°36	19°35	12°R40	11° 1	13°54	n.a.	S 8
M 9	22 47 10	9°48'28	29°24	25°58	20°29	22°39	14°12	10° 4	17°41	1°36	19°35	12°38	10°58	14° 1	n.a.	M 9
T 10	22 51 7	10°48'02	13♒36	27°38	21°44	22°19	14°24	10° 1	17°42	1°37	19°34	12°35	10°55	14° 7	n.a.	T 10
W11	22 55 3	11°47'37	28°13	29°20	22°59	22° 0	14°36	9°57	17°43	1°R37	19°34	12°29	10°52	14°14	n.a.	W11
T 12	22 59 0	12°47'14	13♓11	1♍ 2	24°14	21°40	14°49	9°54	17°44	1°36	19°34	12°21	10°48	14°21	n.a.	T 12
F 13	23 2 56	13°46'53	28°20	2°45	25°29	21°19	15° 1	9°50	17°45	1°36	19°33	12°11	10°45	14°28	n.a.	F 13
S 14	23 6 53	14°46'35	13♈30	4°28	26°43	20°59	15°13	9°47	17°46	1°36	19°33	12° 2	10°42	14°34	n.a.	S 14
S 15	23 10 49	15°46'19	28°30	6°11	27°58	20°39	15°26	9°43	17°47	1°36	19°32	11°54	10°39	14°41	n.a.	S 15
M16	23 14 46	16°46'05	13♉13	7°54	29°13	20°18	15°38	9°40	17°48	1°36	19°32	11°47	10°36	14°48	n.a.	M16
T 17	23 18 42	17°45'54	27°33	9°38	0♍28	19°57	15°51	9°37	17°48	1°36	19°32	11°43	10°33	14°55	n.a.	T 17
W18	23 22 39	18°45'45	11♊28	11°21	1°43	19°37	16° 3	9°34	17°49	1°36	19°31	11°41	10°29	15° 1	n.a.	W18
T 19	23 26 35	19°45'38	24°58	13° 3	2°58	19°16	16°16	9°31	17°50	1°35	19°31	11°D41	10°26	15° 8	n.a.	T 19
F 20	23 30 32	20°45'34	8♋ 6	14°46	4°13	18°56	16°29	9°28	17°50	1°35	19°30	11°R42	10°23	15°15	n.a.	F 20
S 21	23 34 29	21°45'32	20°56	16°28	5°29	18°36	16°41	9°25	17°51	1°35	19°29	11°41	10°20	15°21	n.a.	S 21
S 22	23 38 25	22°45'33	3♌30	18°10	6°44	18°16	16°54	9°22	17°51	1°34	19°29	11°39	10°17	15°28	n.a.	S 22
M23	23 42 22	23°45'35	15°53	19°51	7°59	17°56	17° 7	9°20	17°52	1°34	19°28	11°35	10°13	15°35	n.a.	M23
T 24	23 46 18	24°45'40	28° 6	21°32	9°14	17°37	17°20	9°17	17°52	1°33	19°28	11°27	10°10	15°42	n.a.	T 24
W25	23 50 15	25°45'47	10♍12	23°12	10°29	17°18	17°33	9°15	17°52	1°33	19°27	11°16	10° 7	15°48	n.a.	W25
T 26	23 54 11	26°45'56	22°13	24°52	11°45	17° 0	17°46	9°12	17°52	1°32	19°26	11° 3	10° 4	15°55	n.a.	T 26
F 27	23 58 8	27°46'07	4♎ 9	26°31	13° 0	16°41	17°59	9°10	17°53	1°32	19°26	10°49	10° 1	16° 2	n.a.	F 27
S 28	0 2 4	28°46'19	16° 2	28°10	14°15	16°24	18°12	9° 8	17°53	1°31	19°25	10°35	9°58	16° 9	n.a.	S 28
S 29	0 6 1	29°46'34	27°53	29°48	15°30	16° 7	18°25	9° 6	17°53	1°31	19°24	10°21	9°54	16°15	n.a.	S 29
M30	0 9 57	0♎46'50	9♏44	1♎26	16♍46	15♓51	18♎38	9♒ 4	17°R53	1♊30	19♉24	10♋10	9♋51	16♎22	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10n57	2s56	5n 5	18n 1	1n17	18n55	1n 8	6s11	4s33	4s 5	1n 3	19s38	1s54	23n21	0n11	19n24	1s24	9n58	8s12	23n 8	23n16	0s31		n.a.
M 2	10 35	7 28	4 51	17 48	1 25	18 36	1 9	6 16	4 32	4 10	1 3	19 40	1 54	23 21	0 11	19 24	1 24	9 58	8 12	23 9	23 16	0 34		n.a.
T 3	10 13	11 44	4 25	17 31	1 33	18 16	1 11	6 22	4 30	4 15	1 2	19 41	1 54	23 21	0 11	19 24	1 24	9 58	8 12	23 9	23 17	0 36		n.a.
W 4	9 52	15 35	3 47	17 11	1 40	17 55	1 12	6 27	4 29	4 20	1 2	19 42	1 54	23 21	0 11	19 24	1 24	9 58	8 13	23 9	23 17	0 39		n.a.
T 5	9 30	18 52	2 59	16 48	1 45	17 35	1 14	6 32	4 27	4 24	1 2	19 43	1 54	23 21	0 11	19 24	1 24	9 58	8 13	23 9	23 17	0 42		n.a.
F 6	9 7	21 21	2 0	16 22	1 49	17 13	1 15	6 38	4 25	4 29	1 2	19 44	1 54	23 21	0 11	19 24	1 24	9 57	8 13	23 9	23 17	0 44		n.a.
S 7	8 45	22 50	0 55	15 54	1 52	16 51	1 17	6 43	4 23	4 34	1 2	19 45	1 54	23 22	0 11	19 24	1 24	9 57	8 13	23 9	23 18	0 47		n.a.
S 8	8 22	23 6	0s16	15 23	1 55	16 29	1 18	6 49	4 21	4 39	1 2	19 46	1 54	23 22	0 11	19 24	1 24	9 57	8 13	23 9	23 18	0 50		n.a.
M 9	8 0	21 59	1 28	14 51	1 56	16 6	1 19	6 55	4 19	4 44	1 1	19 47	1 54	23 22	0 11	19 24	1 24	9 57	8 13	23 9	23 18	0 52		n.a.
T 10	7 37	19 29	2 37	14 17	1 57	15 43	1 20	7 0	4 17	4 49	1 1	19 48	1 54	23 22	0 11	19 24	1 24	9 57	8 13	23 10	23 18	0 55		n.a.
W11	7 14	15 39	3 38	13 41	1 57	15 19	1 21	7 6	4 14	4 54	1 1	19 49	1 54	23 22	0 11	19 24	1 24	9 56	8 14	23 10	23 19	0 58		n.a.
T 12	6 51	10 46	4 25	13 3	1 56	14 55	1 22	7 12	4 12	4 59	1 1	19 50	1 54	23 22	0 11	19 24	1 24	9 56	8 14	23 11	23 19	1 0		n.a.
F 13	6 28	5 10	4 55	12 25	1 54	14 30	1 23	7 17	4 9	5 3	1 1	19 51	1 54	23 22	0 11	19 23	1 24	9 56	8 14	23 12	23 19	1 3		n.a.
S 14	6 4	0n45	5 3	11 45	1 52	14 5	1 24	7 23	4 6	5 8	1 1	19 52	1 54	23 22	0 11	19 23	1 24	9 56	8 14	23 13	23 20	1 6		n.a.
S 15	5 41	6 34	4 51	11 4	1 50	13 40	1 25	7 29	4 3	5 13	1 1	19 52	1 53	23 22	0 11	19 23	1 24	9 56	8 14	23 13	23 20	1 8		n.a.
M16	5 18	11 54	4 19	10 22	1 47	13 14	1 26	7 34	4 1	5 18	1 0	19 53	1 53	23 23	0 11	19 23	1 24	9 55	8 14	23 14	23 20	1 11		n.a.
T 17	4 54	16 26	3 32	9 40	1 43	12 48	1 26	7 39	3 57	5 23	1 0	19 54	1 53	23 23	0 11	19 23	1 24	9 55	8 14	23 14	23 20	1 14		n.a.
W18	4 30	19 56	2 33	8 56	1 40	12 21	1 27	7 45	3 54	5 28	1 0	19 55	1 53	23 23	0 11	19 23	1 24	9 55	8 14	23 14	23 21	1 16		n.a.
T 19	4 6	22 12	1 28	8 13	1 35	11 54	1 27	7 50	3 51	5 33	1 0	19 56	1 53	23 23	0 11	19 23	1 24	9 55	8 14	23 14	23 21	1 19		n.a.
F 20	3 43	23 12	0 19	7 28	1 31	11 27	1 28	7 55	3 48	5 39	1 0	19 56	1 53	23 23	0 11	19 23	1 24	9 54	8 15	23 14	23 21	1 22		n.a.
S 21	3 19	22 55	0n49	6 44	1 26	11 0	1 28	8 0	3 44	5 44	1 0	19 57	1 53	23 23	0 11	19 23	1 24	9 54	8 15	23 14	23 21	1 24		n.a.
S 22	2 55	21 28	1 53	5 59	1 21	10 32	1 29	8 4	3 41	5 49	1 0	19 58	1 53	23 23	0 11	19 23	1 24	9 54	8 15	23 15	23 22	1 27		n.a.
M23	2 31	19 0	2 51	5 14	1 16	10 4	1 29	8 9	3 37	5 54	1 0	19 58	1 53	23 23	0 11	19 23	1 24	9 54	8 15	23 15	23 22	1 30		n.a.
T 24	2 7	15 43	3 39	4 29	1 10	9 35	1 29	8 13	3 33	5 59	0 59	19 59	1 53	23 23	0 11	19 22	1 24	9 53	8 15	23 16	23 22	1 32		n.a.
W25	1 42	11 48	4 18	3 43	1 4	9 6	1 29	8 17	3 30	6 4	0 59	20 0	1 53	23 23	0 11	19 22	1 24	9 53	8 15	23 17	23 22	1 35		n.a.
T 26	1 18	7 28	4 44	2 58	0 59	8 37	1 29	8 21	3 26	6 9	0 59	20 0	1 53	23 23	0 11	19 22	1 24	9 53	8 15	23 18	23 23	1 38		n.a.
F 27	0 54	2 53	4 58	2 12	0 53	8 8	1 29	8 25	3 22	6 14	0 59	20 1	1 53	23 23	0 11	19 22	1 25	9 53	8 15	23 19	23 23	1 40		n.a.
S 28	0 30	1s48	4 58	1 27	0 46	7 39	1 29	8 28	3 18	6 19	0 59	20 1	1 52	23 23	0 11	19 22	1 25	9 52	8 15	23 20	23 23	1 43		n.a.
S 29	0 5	6 25	4 46	0 42	0 40	7 9	1 29	8 31	3 14	6 24	0 59	20 2	1 52	23 23	0 11	19 22	1 25	9 52	8 16	23 21	23 23	1 46		n.a.
M30	0s19	10s48	4n21	0s 4	0n34	6n39	1n29	8s34	3s10	6s29	0n59	20s 2	1s52	23n23	0n11	19n22	1s25	9n52	8s16	23n22	23n24	1s48		n.a.

Julian Day Number = 1513839.5, Delta T = 04h57m11s
Ecliptic obliquity = 23°45'49, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°55'21, Lahiri = -11°48'20 Julian Calendar 1 Sept. 569 BCE == Greg. Calendar 26 Aug. 569 BCE

The year -568 astronomical counting style corresponds to year 569 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 569 BCE
geocentric

OCTOBER 569 BCE (-568) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 13 54	1♎47'08	21♏37	3♎ 3	18♍ 1	15°R35	18♎51	9°R 2	17°R53	1°R29	19°R23	10°R 1	9♋48	16♎29	n.a.	T 1
W 2	0 17 51	2°47'28	3♐37	4°40	19°16	15♓20	19° 4	9♒ 0	17♊53	1♊29	19♉22	9♋55	9°45	16°35	n.a.	W 2
T 3	0 21 47	3°47'50	15°46	6°17	20°32	15° 5	19°17	8°58	17°53	1°28	19°21	9°52	9°42	16°42	n.a.	T 3
F 4	0 25 44	4°48'13	28° 9	7°53	21°47	14°51	19°30	8°57	17°52	1°27	19°21	9°51	9°39	16°49	n.a.	F 4
S 5	0 29 40	5°48'38	10♑52	9°29	23° 3	14°38	19°44	8°55	17°52	1°27	19°20	9°51	9°35	16°56	n.a.	S 5
S 6	0 33 37	6°49'04	23°59	11° 4	24°18	14°26	19°57	8°54	17°52	1°26	19°19	9°51	9°32	17° 2	n.a.	S 6
M 7	0 37 33	7°49'32	7♒33	12°39	25°34	14°14	20°10	8°53	17°51	1°25	19°18	9°49	9°29	17° 9	n.a.	M 7
T 8	0 41 30	8°50'01	21°38	14°14	26°49	14° 4	20°23	8°51	17°51	1°24	19°17	9°45	9°26	17°16	n.a.	T 8
W 9	0 45 26	9°50'31	6♓13	15°48	28° 4	13°54	20°37	8°50	17°50	1°23	19°17	9°37	9°23	17°22	n.a.	W 9
T 10	0 49 23	10°51'03	21°12	17°22	29°20	13°45	20°50	8°49	17°50	1°22	19°16	9°28	9°19	17°29	n.a.	T 10
F 11	0 53 20	11°51'36	6♈29	18°56	0♎35	13°36	21° 3	8°48	17°49	1°21	19°15	9°17	9°16	17°36	n.a.	F 11
S 12	0 57 16	12°52'12	21°52	20°29	1°51	13°29	21°17	8°48	17°49	1°20	19°14	9° 5	9°13	17°43	n.a.	S 12
S 13	1 1 13	13°52'48	7♉ 9	22° 2	3° 6	13°22	21°30	8°47	17°48	1°19	19°13	8°54	9°10	17°49	n.a.	S 13
M14	1 5 9	14°53'27	22° 9	23°35	4°22	13°16	21°43	8°46	17°47	1°18	19°12	8°46	9° 7	17°56	n.a.	M14
T 15	1 9 6	15°54'07	6♊44	25° 8	5°38	13°11	21°57	8°46	17°47	1°17	19°11	8°40	9° 4	18° 3	n.a.	T 15
W16	1 13 2	16°54'50	20°51	26°40	6°53	13° 6	22°10	8°46	17°46	1°16	19°10	8°37	9° 0	18°10	n.a.	W16
T 17	1 16 59	17°55'34	4♋29	28°12	8° 9	13° 3	22°24	8°45	17°45	1°15	19° 9	8°D37	8°57	18°16	n.a.	T 17
F 18	1 20 55	18°56'19	17°40	29°44	9°24	13° 0	22°37	8°45	17°44	1°14	19° 8	8°R37	8°54	18°23	n.a.	F 18
S 19	1 24 52	19°57'07	0♌28	1♏16	10°40	12°58	22°51	8°D45	17°43	1°13	19° 7	8°36	8°51	18°30	n.a.	S 19
S 20	1 28 49	20°57'56	12°57	2°47	11°55	12°57	23° 4	8°45	17°42	1°11	19° 6	8°34	8°48	18°36	n.a.	S 20
M21	1 32 45	21°58'47	25°12	4°18	13°11	12°D57	23°17	8°46	17°41	1°10	19° 5	8°30	8°44	18°43	n.a.	M21
T 22	1 36 42	22°59'39	7♍17	5°49	14°27	12°57	23°31	8°46	17°40	1° 9	19° 4	8°23	8°41	18°50	n.a.	T 22
W23	1 40 38	24° 0'33	19°15	7°20	15°42	12°58	23°44	8°46	17°38	1° 8	19° 3	8°12	8°38	18°57	n.a.	W23
T 24	1 44 35	25° 1'28	1♎ 9	8°51	16°58	13° 0	23°58	8°47	17°37	1° 6	19° 2	8° 0	8°35	19° 3	n.a.	T 24
F 25	1 48 31	26° 2'25	13° 1	10°21	18°13	13° 3	24°11	8°47	17°36	1° 5	19° 1	7°46	8°32	19°10	n.a.	F 25
S 26	1 52 28	27° 3'23	24°53	11°51	19°29	13° 7	24°25	8°48	17°34	1° 4	19° 0	7°32	8°29	19°17	n.a.	S 26
S 27	1 56 24	28° 4'22	6♏46	13°20	20°45	13°11	24°38	8°49	17°33	1° 2	18°59	7°18	8°25	19°23	n.a.	S 27
M28	2 0 21	29° 5'23	18°41	14°49	22° 0	13°16	24°52	8°50	17°32	1° 1	18°58	7° 7	8°22	19°30	n.a.	M28
T 29	2 4 18	0♏ 6'24	0♐40	16°17	23°16	13°22	25° 5	8°51	17°30	1° 0	18°56	6°59	8°19	19°37	n.a.	T 29
W30	2 8 14	1° 7'26	12°45	17°45	24°32	13°29	25°19	8°52	17°29	0°58	18°55	6°53	8°16	19°44	n.a.	W30
T 31	2 12 11	2♏ 8'30	24♐59	19♏13	25♎47	13♓36	25♎32	8♒53	17♊27	0♊57	18♉54	6♋50	8♋13	19♎50	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	0s43	14s47	3n45	0s49	0n27	6n 9	1n28	8s37	3s 6	6s35	0n59	20s 3	1s52	23n23	0n11	19n21	1s25	9n51	8s16	23n23	23n24	1s51			n.a.
W 2	1 7	18 14	2 59	1 34	0 21	5 39	1 28	8 39	3 2	6 40	0 59	20 3	1 52	23 23	0 11	19 21	1 25	9 51	8 16	23 23	23 24	1 54			n.a.
T 3	1 32	20 57	2 4	2 18	0 14	5 8	1 27	8 41	2 58	6 45	0 59	20 3	1 52	23 23	0 11	19 21	1 25	9 51	8 16	23 23	23 24	1 56			n.a.
F 4	1 56	22 44	1 1	3 3	0 8	4 38	1 27	8 43	2 54	6 50	0 58	20 4	1 52	23 23	0 11	19 21	1 25	9 51	8 16	23 24	23 24	1 59			n.a.
S 5	2 20	23 24	0s 5	3 47	0 1	4 7	1 26	8 44	2 50	6 55	0 58	20 4	1 52	23 23	0 11	19 21	1 25	9 50	8 16	23 24	23 25	2 2			n.a.
S 6	2 45	22 49	1 14	4 31	0s 5	3 36	1 26	8 45	2 46	7 0	0 58	20 4	1 52	23 23	0 11	19 21	1 25	9 50	8 16	23 24	23 25	2 5			n.a.
M 7	3 9	20 54	2 21	5 15	0 12	3 5	1 25	8 46	2 42	7 5	0 58	20 4	1 52	23 23	0 11	19 20	1 25	9 50	8 16	23 24	23 25	2 7			n.a.
T 8	3 33	17 39	3 21	5 58	0 18	2 34	1 24	8 46	2 38	7 11	0 58	20 5	1 51	23 23	0 11	19 20	1 25	9 49	8 16	23 24	23 25	2 10			n.a.
W 9	3 57	13 14	4 11	6 41	0 25	2 3	1 23	8 47	2 34	7 16	0 58	20 5	1 51	23 23	0 11	19 20	1 25	9 49	8 16	23 25	23 26	2 13			n.a.
T 10	4 21	7 53	4 45	7 23	0 31	1 32	1 23	8 46	2 30	7 21	0 58	20 5	1 51	23 23	0 11	19 20	1 25	9 49	8 16	23 25	23 26	2 15			n.a.
F 11	4 45	1 58	5 0	8 6	0 38	1 0	1 22	8 46	2 26	7 26	0 58	20 5	1 51	23 23	0 11	19 19	1 25	9 48	8 17	23 26	23 26	2 18			n.a.
S 12	5 9	4n 7	4 53	8 47	0 44	0 29	1 21	8 45	2 22	7 31	0 58	20 5	1 51	23 23	0 11	19 19	1 25	9 48	8 17	23 27	23 26	2 21			n.a.
S 13	5 33	9 55	4 25	9 28	0 50	0s 2	1 20	8 44	2 18	7 36	0 58	20 5	1 51	23 23	0 12	19 19	1 25	9 48	8 17	23 28	23 27	2 23			n.a.
M14	5 57	15 2	3 39	10 9	0 57	0 34	1 19	8 43	2 14	7 41	0 58	20 5	1 51	23 23	0 12	19 19	1 25	9 48	8 17	23 28	23 27	2 26			n.a.
T 15	6 20	19 6	2 40	10 49	1 3	1 5	1 17	8 41	2 10	7 47	0 57	20 5	1 51	23 23	0 12	19 18	1 25	9 47	8 17	23 29	23 27	2 29			n.a.
W16	6 44	21 54	1 32	11 29	1 9	1 36	1 16	8 40	2 6	7 52	0 57	20 5	1 50	23 23	0 12	19 18	1 25	9 47	8 17	23 29	23 27	2 31			n.a.
T 17	7 7	23 19	0 22	12 8	1 15	2 8	1 15	8 38	2 2	7 57	0 57	20 5	1 50	23 23	0 12	19 18	1 25	9 47	8 17	23 29	23 27	2 34			n.a.
F 18	7 31	23 22	0n48	12 47	1 20	2 39	1 13	8 35	1 58	8 2	0 57	20 5	1 50	23 23	0 12	19 18	1 25	9 46	8 17	23 29	23 28	2 37			n.a.
S 19	7 54	22 10	1 53	13 25	1 26	3 10	1 12	8 32	1 55	8 7	0 57	20 5	1 50	23 23	0 12	19 17	1 25	9 46	8 17	23 29	23 28	2 40			n.a.
S 20	8 17	19 53	2 51	14 2	1 31	3 42	1 11	8 29	1 51	8 12	0 57	20 5	1 50	23 23	0 12	19 17	1 25	9 46	8 17	23 29	23 28	2 42			n.a.
M21	8 40	16 44	3 40	14 38	1 37	4 13	1 9	8 26	1 47	8 17	0 57	20 5	1 50	23 23	0 12	19 17	1 25	9 45	8 17	23 29	23 28	2 45			n.a.
T 22	9 3	12 56	4 18	15 14	1 42	4 44	1 8	8 23	1 44	8 22	0 57	20 5	1 50	23 23	0 12	19 17	1 25	9 45	8 17	23 30	23 28	2 48			n.a.
W23	9 26	8 40	4 45	15 49	1 47	5 15	1 6	8 19	1 40	8 27	0 57	20 4	1 50	23 22	0 12	19 16	1 25	9 45	8 17	23 30	23 29	2 50			n.a.
T 24	9 49	4 5	4 58	16 23	1 51	5 46	1 4	8 15	1 37	8 32	0 57	20 4	1 49	23 22	0 12	19 16	1 25	9 44	8 17	23 31	23 29	2 53			n.a.
F 25	10 11	0s37	4 59	16 57	1 56	6 17	1 3	8 11	1 33	8 38	0 57	20 4	1 49	23 22	0 12	19 16	1 25	9 44	8 17	23 32	23 29	2 56			n.a.
S 26	10 34	5 19	4 47	17 29	2 0	6 47	1 1	8 6	1 30	8 43	0 57	20 3	1 49	23 22	0 12	19 15	1 25	9 44	8 17	23 33	23 29	2 58			n.a.
S 27	10 56	9 50	4 23	18 1	2 4	7 18	0 59	8 1	1 27	8 48	0 57	20 3	1 49	23 22	0 12	19 15	1 25	9 43	8 17	23 34	23 30	3 1			n.a.
M28	11 18	14 0	3 46	18 31	2 7	7 48	0 57	7 56	1 23	8 53	0 57	20 3	1 49	23 22	0 12	19 15	1 25	9 43	8 17	23 34	23 30	3 4			n.a.
T 29	11 40	17 38	3 0	19 1	2 10	8 18	0 55	7 51	1 20	8 58	0 57	20 2	1 49	23 22	0 12	19 15	1 25	9 43	8 17	23 35	23 30	3 7			n.a.
W30	12 1	20 35	2 4	19 29	2 13	8 48	0 54	7 46	1 17	9 3	0 57	20 2	1 49	23 22	0 12	19 14	1 25	9 43	8 17	23 35	23 30	3 9			n.a.
T 31	12s23	22s37	1n 3	19s56	2s16	9s18	0n52	7s40	1s14	9s 8	0n56	20s 1	1s49	23n22	0n12	19n14	1s25	9n42	8s17	23n35	23n30	3s12			n.a.

Julian Day Number = 1513869.5, Delta T = 04h57m10s
Ecliptic obliquity = 23°45'49, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°55'17, Lahiri = -11°48'16 Julian Calendar 1 Oct. 569 BCE == Greg. Calendar 25 Sept. 569 BCE

The year -568 astronomical counting style corresponds to year 569 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 569 BCE
geocentric

NOVEMBER 569 BCE (-568) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 16 7	3♏ 9'34	7♑25	20♏39	27♎ 3	13♓44	25♎46	8♒55	17°R25	0°R55	18°R53	6°D49	8♋10	19♎57	n.a.	F 1
S 2	2 20 4	4°10'39	20° 6	22° 5	28°19	13°53	25°59	8°56	17♊24	0♊54	18♉52	6♋50	8° 6	20° 4	n.a.	S 2
S 3	2 24 0	5°11'44	3♒ 8	23°30	29°34	14° 2	26°12	8°58	17°22	0°52	18°51	6°R50	8° 3	20°11	n.a.	S 3
M 4	2 27 57	6°12'50	16°34	24°53	0♏50	14°12	26°26	9° 0	17°20	0°51	18°50	6°50	8° 0	20°17	n.a.	M 4
T 5	2 31 53	7°13'57	0♓26	26°15	2° 5	14°23	26°39	9° 1	17°19	0°49	18°49	6°47	7°57	20°24	n.a.	T 5
W 6	2 35 50	8°15'04	14°45	27°36	3°21	14°34	26°53	9° 3	17°17	0°48	18°47	6°43	7°54	20°31	n.a.	W 6
T 7	2 39 47	9°16'12	29°30	28°54	4°37	14°46	27° 6	9° 5	17°15	0°46	18°46	6°36	7°50	20°37	n.a.	T 7
F 8	2 43 43	10°17'20	14♈35	0♐11	5°52	14°58	27°19	9° 8	17°13	0°45	18°45	6°27	7°47	20°44	n.a.	F 8
S 9	2 47 40	11°18'29	29°50	1°24	7° 8	15°11	27°32	9°10	17°11	0°43	18°44	6°18	7°44	20°51	n.a.	S 9
S 10	2 51 36	12°19'38	15♉ 5	2°35	8°23	15°25	27°46	9°12	17° 9	0°41	18°43	6°10	7°41	20°58	n.a.	S 10
M11	2 55 33	13°20'48	0♊ 9	3°43	9°39	15°39	27°59	9°15	17° 7	0°40	18°42	6° 3	7°38	21° 4	n.a.	M11
T 12	2 59 29	14°21'59	14°54	4°46	10°55	15°54	28°12	9°17	17° 5	0°38	18°40	5°59	7°35	21°11	n.a.	T 12
W13	3 3 26	15°23'11	29°11	5°45	12°10	16° 9	28°25	9°20	17° 3	0°37	18°39	5°57	7°31	21°18	n.a.	W13
T 14	3 7 23	16°24'24	13♋ 0	6°38	13°26	16°25	28°39	9°23	17° 1	0°35	18°38	5°D57	7°28	21°24	n.a.	T 14
F 15	3 11 19	17°25'37	26°20	7°26	14°41	16°41	28°52	9°25	16°59	0°33	18°37	5°58	7°25	21°31	n.a.	F 15
S 16	3 15 16	18°26'51	9♌15	8° 7	15°57	16°58	29° 5	9°28	16°57	0°32	18°36	5°59	7°22	21°38	n.a.	S 16
S 17	3 19 12	19°28'06	21°48	8°40	17°13	17°15	29°18	9°31	16°54	0°30	18°34	6°R 0	7°19	21°45	n.a.	S 17
M18	3 23 9	20°29'21	4♍ 3	9° 4	18°28	17°33	29°31	9°34	16°52	0°28	18°33	5°59	7°16	21°51	n.a.	M18
T 19	3 27 5	21°30'37	16° 6	9°19	19°44	17°51	29°44	9°38	16°50	0°27	18°32	5°55	7°12	21°58	n.a.	T 19
W20	3 31 2	22°31'53	28° 2	9°R23	20°59	18°10	29°57	9°41	16°48	0°25	18°31	5°50	7° 9	22° 5	n.a.	W20
T 21	3 34 58	23°33'10	9♎53	9°17	22°15	18°29	0♏10	9°44	16°45	0°23	18°30	5°43	7° 6	22°11	n.a.	T 21
F 22	3 38 55	24°34'27	21°44	8°59	23°30	18°49	0°23	9°48	16°43	0°22	18°29	5°35	7° 3	22°18	n.a.	F 22
S 23	3 42 52	25°35'44	3♏37	8°29	24°46	19° 9	0°36	9°52	16°41	0°20	18°27	5°27	7° 0	22°25	n.a.	S 23
S 24	3 46 48	26°37'02	15°34	7°47	26° 1	19°29	0°49	9°55	16°38	0°18	18°26	5°19	6°56	22°32	n.a.	S 24
M25	3 50 45	27°38'20	27°37	6°54	27°17	19°50	1° 2	9°59	16°36	0°16	18°25	5°13	6°53	22°38	n.a.	M25
T 26	3 54 41	28°39'38	9♐46	5°52	28°33	20°11	1°14	10° 3	16°33	0°15	18°24	5° 8	6°50	22°45	n.a.	T 26
W27	3 58 38	29°40'56	22° 4	4°41	29°48	20°33	1°27	10° 7	16°31	0°13	18°23	5° 5	6°47	22°52	n.a.	W27
T 28	4 2 34	0♐42'14	4♑31	3°24	1♐ 4	20°55	1°40	10°11	16°28	0°11	18°22	5°D 4	6°44	22°59	n.a.	T 28
F 29	4 6 31	1°43'32	17°10	2° 4	2°19	21°17	1°52	10°15	16°26	0°10	18°20	5° 5	6°41	23° 5	n.a.	F 29
S 30	4 10 27	2♐44'50	0♒ 1	0♐43	3♐35	21♓40	2♏ 5	10♒19	16♊23	0♊ 8	18♉19	5♋ 6	6♋37	23♎12	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	12s44	23s36	0s 3	20s22	2s18	9s47	0n50	7s34	1s11	9s13	0n56	20s 1	1s48	23n21	0n12	19n14	1s25	9n42	8s17	23n35	23n31	3s15		n.a.
S 2	13 5	23 24	1 10	20 47	2 20	10 17	0 48	7 28	1 8	9 18	0 56	20 0	1 48	23 21	0 12	19 13	1 25	9 42	8 17	23 35	23 31	3 17		n.a.
S 3	13 26	21 55	2 16	21 10	2 21	10 46	0 46	7 21	1 5	9 23	0 56	20 0	1 48	23 21	0 12	19 13	1 25	9 41	8 17	23 35	23 31	3 20		n.a.
M 4	13 46	19 11	3 16	21 32	2 21	11 14	0 44	7 15	1 2	9 28	0 56	19 59	1 48	23 21	0 12	19 13	1 25	9 41	8 17	23 35	23 31	3 23		n.a.
T 5	14 7	15 18	4 6	21 52	2 22	11 43	0 41	7 8	0 59	9 32	0 56	19 59	1 48	23 21	0 12	19 12	1 25	9 41	8 17	23 35	23 31	3 26		n.a.
W 6	14 27	10 25	4 43	22 11	2 21	12 11	0 39	7 1	0 56	9 37	0 56	19 58	1 48	23 21	0 12	19 12	1 26	9 40	8 17	23 35	23 31	3 28		n.a.
T 7	14 47	4 49	5 3	22 27	2 20	12 39	0 37	6 54	0 53	9 42	0 56	19 57	1 48	23 20	0 12	19 12	1 26	9 40	8 17	23 36	23 32	3 31		n.a.
F 8	15 6	1n11	5 2	22 43	2 18	13 6	0 35	6 46	0 51	9 47	0 56	19 57	1 48	23 20	0 12	19 11	1 26	9 40	8 17	23 36	23 32	3 34		n.a.
S 9	15 26	7 12	4 40	22 56	2 15	13 34	0 33	6 39	0 48	9 52	0 56	19 56	1 47	23 20	0 12	19 11	1 26	9 40	8 17	23 37	23 32	3 36		n.a.
S 10	15 45	12 47	3 58	23 7	2 12	14 1	0 31	6 31	0 45	9 57	0 56	19 55	1 47	23 20	0 12	19 11	1 26	9 39	8 17	23 37	23 32	3 39		n.a.
M11	16 3	17 32	3 0	23 16	2 8	14 27	0 28	6 23	0 43	10 2	0 56	19 54	1 47	23 20	0 12	19 10	1 26	9 39	8 17	23 37	23 32	3 42		n.a.
T 12	16 22	21 4	1 51	23 23	2 2	14 53	0 26	6 15	0 40	10 6	0 56	19 53	1 47	23 20	0 12	19 10	1 26	9 39	8 17	23 38	23 33	3 45		n.a.
W13	16 40	23 9	0 36	23 27	1 56	15 19	0 24	6 7	0 38	10 11	0 56	19 53	1 47	23 19	0 12	19 10	1 26	9 38	8 17	23 38	23 33	3 47		n.a.
T 14	16 58	23 45	0n38	23 30	1 48	15 45	0 21	5 58	0 35	10 16	0 56	19 52	1 47	23 19	0 12	19 9	1 26	9 38	8 17	23 38	23 33	3 50		n.a.
F 15	17 16	22 56	1 48	23 29	1 40	16 10	0 19	5 50	0 33	10 21	0 56	19 51	1 47	23 19	0 12	19 9	1 26	9 38	8 17	23 38	23 33	3 53		n.a.
S 16	17 33	20 54	2 50	23 26	1 30	16 34	0 17	5 41	0 31	10 26	0 56	19 50	1 47	23 19	0 12	19 9	1 26	9 38	8 17	23 38	23 33	3 55		n.a.
S 17	17 50	17 55	3 42	23 20	1 19	16 58	0 14	5 32	0 28	10 30	0 56	19 49	1 46	23 19	0 12	19 8	1 26	9 37	8 17	23 38	23 34	3 58		n.a.
M18	18 7	14 13	4 22	23 12	1 6	17 22	0 12	5 23	0 26	10 35	0 56	19 48	1 46	23 18	0 12	19 8	1 26	9 37	8 17	23 38	23 34	4 1		n.a.
T 19	18 23	10 0	4 50	23 0	0 52	17 45	0 10	5 14	0 24	10 40	0 56	19 47	1 46	23 18	0 12	19 8	1 26	9 37	8 17	23 38	23 34	4 4		n.a.
W20	18 39	5 27	5 6	22 46	0 37	18 8	0 7	5 4	0 22	10 44	0 56	19 46	1 46	23 18	0 12	19 7	1 26	9 36	8 17	23 38	23 34	4 6		n.a.
T 21	18 55	0 44	5 8	22 28	0 20	18 30	0 5	4 55	0 20	10 49	0 56	19 45	1 46	23 18	0 12	19 7	1 26	9 36	8 17	23 38	23 34	4 9		n.a.
F 22	19 10	4s 0	4 57	22 8	0 2	18 52	0 3	4 45	0 18	10 53	0 56	19 44	1 46	23 18	0 12	19 6	1 26	9 36	8 17	23 39	23 34	4 12		n.a.
S 23	19 25	8 37	4 33	21 45	0n17	19 13	0 0	4 35	0 16	10 58	0 56	19 43	1 46	23 17	0 12	19 6	1 26	9 36	8 17	23 39	23 35	4 14		n.a.
S 24	19 40	12 57	3 56	21 19	0 36	19 33	0s 2	4 25	0 14	11 2	0 56	19 42	1 46	23 17	0 12	19 6	1 26	9 35	8 17	23 39	23 35	4 17		n.a.
M25	19 54	16 49	3 10	20 50	0 56	19 53	0 4	4 15	0 12	11 7	0 56	19 41	1 46	23 17	0 12	19 5	1 26	9 35	8 17	23 40	23 35	4 20		n.a.
T 26	20 8	20 1	2 13	20 19	1 16	20 13	0 7	4 5	0 10	11 11	0 56	19 39	1 45	23 17	0 12	19 5	1 26	9 35	8 16	23 40	23 35	4 23		n.a.
W27	20 21	22 21	1 10	19 47	1 36	20 32	0 9	3 55	0 8	11 16	0 56	19 38	1 45	23 16	0 12	19 5	1 26	9 35	8 16	23 40	23 35	4 25		n.a.
T 28	20 34	23 38	0 3	19 15	1 55	20 50	0 12	3 44	0 6	11 20	0 56	19 37	1 45	23 16	0 12	19 4	1 26	9 35	8 16	23 40	23 35	4 28		n.a.
F 29	20 47	23 44	1s 6	18 42	2 12	21 8	0 14	3 34	0 4	11 25	0 56	19 36	1 45	23 16	0 12	19 4	1 25	9 34	8 16	23 40	23 36	4 31		n.a.
S 30	20s59	22s34	2s12	18s10	2n28	21s25	0s16	3s23	0s 3	11s29	0n56	19s34	1s45	23n16	0n12	19n 4	1s25	9n34	8s16	23n40	23n36	4s33		n.a.

Julian Day Number = 1513900.5, Delta T = 04h57m09s
Ecliptic obliquity = 23°45'49, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°55'13, Lahiri = -11°48'12 Julian Calendar 1 Nov. 569 BCE == Greg. Calendar 26 Oct. 569 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 569 BCE
geocentric

DECEMBER 569 BCE (-568) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 14 24	3♐46'06	13♒ 9	29°R23	4♐50	22♓ 3	2♏17	10♒24	16°R21	0°R 6	18°R18	5♋ 8	6♋34	23♎19	n.a.	S 1
M 2	4 18 21	4°47'23	26°34	28♏ 8	6° 6	22°27	2°30	10°28	16♊18	0♊ 5	18♉17	5° 9	6°31	23°25	n.a.	M 2
T 3	4 22 17	5°48'39	10♓19	26°59	7°21	22°51	2°42	10°33	16°16	0° 3	18°16	5°R10	6°28	23°32	n.a.	T 3
W 4	4 26 14	6°49'54	24°24	25°58	8°36	23°15	2°54	10°37	16°13	0° 1	18°15	5° 8	6°25	23°39	n.a.	W 4
T 5	4 30 10	7°51'09	8♈49	25° 5	9°52	23°39	3° 7	10°42	16°11	29♉59	18°14	5° 6	6°22	23°46	n.a.	T 5
F 6	4 34 7	8°52'23	23°29	24°23	11° 7	24° 4	3°19	10°47	16° 8	29°58	18°12	5° 3	6°18	23°52	n.a.	F 6
S 7	4 38 3	9°53'36	8♉20	23°50	12°23	24°29	3°31	10°52	16° 6	29°56	18°11	4°59	6°15	23°59	n.a.	S 7
S 8	4 42 0	10°54'49	23°14	23°28	13°38	24°54	3°43	10°56	16° 3	29°54	18°10	4°55	6°12	24° 6	n.a.	S 8
M 9	4 45 57	11°56'02	8♊ 3	23°15	14°54	25°20	3°55	11° 1	16° 0	29°53	18° 9	4°53	6° 9	24°12	n.a.	M 9
T 10	4 49 53	12°57'14	22°39	23°D11	16° 9	25°45	4° 7	11° 7	15°58	29°51	18° 8	4°51	6° 6	24°19	n.a.	T 10
W11	4 53 50	13°58'25	6♋55	23°16	17°24	26°12	4°19	11°12	15°55	29°49	18° 7	4°D51	6° 2	24°26	n.a.	W11
T 12	4 57 46	14°59'36	20°48	23°28	18°40	26°38	4°31	11°17	15°53	29°48	18° 6	4°51	5°59	24°33	n.a.	T 12
F 13	5 1 43	16° 0'46	4♌14	23°48	19°55	27° 5	4°43	11°22	15°50	29°46	18° 5	4°53	5°56	24°39	n.a.	F 13
S 14	5 5 39	17° 1'56	17°16	24°15	21°10	27°31	4°54	11°28	15°47	29°45	18° 4	4°54	5°53	24°46	n.a.	S 14
S 15	5 9 36	18° 3'06	29°56	24°48	22°26	27°58	5° 6	11°33	15°45	29°43	18° 3	4°55	5°50	24°53	n.a.	S 15
M16	5 13 32	19° 4'15	12♍17	25°26	23°41	28°26	5°17	11°38	15°42	29°41	18° 2	4°56	5°47	24°59	n.a.	M16
T 17	5 17 29	20° 5'23	24°23	26° 9	24°56	28°53	5°29	11°44	15°40	29°40	18° 1	4°R56	5°43	25° 6	n.a.	T 17
W18	5 21 26	21° 6'31	6♎20	26°56	26°12	29°21	5°40	11°50	15°37	29°38	18° 0	4°56	5°40	25°13	n.a.	W18
T 19	5 25 22	22° 7'39	18°12	27°48	27°27	29°49	5°52	11°55	15°34	29°37	17°59	4°54	5°37	25°20	n.a.	T 19
F 20	5 29 19	23° 8'45	0♏ 3	28°43	28°42	0♈17	6° 3	12° 1	15°32	29°35	17°58	4°53	5°34	25°26	n.a.	F 20
S 21	5 33 15	24° 9'51	11°57	29°41	29°57	0°46	6°14	12° 7	15°29	29°34	17°57	4°51	5°31	25°33	n.a.	S 21
S 22	5 37 12	25°10'56	23°59	0♐42	1♑13	1°14	6°25	12°13	15°27	29°32	17°56	4°50	5°28	25°40	n.a.	S 22
M23	5 41 8	26°12'01	6♐ 9	1°46	2°28	1°43	6°36	12°19	15°24	29°31	17°55	4°48	5°24	25°46	n.a.	M23
T 24	5 45 5	27°13'04	18°31	2°52	3°43	2°12	6°47	12°25	15°22	29°29	17°54	4°48	5°21	25°53	n.a.	T 24
W25	5 49 1	28°14'07	1♑ 4	4° 1	4°58	2°41	6°58	12°31	15°19	29°28	17°54	4°D47	5°18	26° 0	n.a.	W25
T 26	5 52 58	29°15'08	13°51	5°11	6°14	3°11	7° 8	12°37	15°16	29°26	17°53	4°47	5°15	26° 7	n.a.	T 26
F 27	5 56 55	0♑16'08	26°52	6°24	7°29	3°40	7°19	12°43	15°14	29°25	17°52	4°48	5°12	26°13	n.a.	F 27
S 28	6 0 51	1°17'07	10♒ 5	7°38	8°44	4°10	7°29	12°50	15°11	29°23	17°51	4°48	5° 8	26°20	n.a.	S 28
S 29	6 4 48	2°18'05	23°32	8°54	9°59	4°40	7°40	12°56	15° 9	29°22	17°50	4°48	5° 5	26°27	n.a.	S 29
M30	6 8 44	3°19'01	7♓11	10°11	11°14	5°10	7°50	13° 2	15° 7	29°21	17°49	4°49	5° 2	26°33	n.a.	M30
T 31	6 12 41	4♑19'55	21♓ 1	11♐29	12♑30	5♈40	8♏ 0	13♒ 9	15♊ 4	29♉19	17♉49	4♋49	4♋59	26♎40	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	21s11	20s11	3s13	17s40	2n42	21s42	0s19	3s12	0s 1	11s33	0n56	19s33	1s45	23n15	0n12	19n 3	1s25	9n34	8s16	23n40	23n36	4s36			n.a.
M 2	21 23	16 40	4 5	17 12	2 53	21 58	0 21	3 1	0n 1	11 38	0 56	19 32	1 45	23 15	0 12	19 3	1 25	9 34	8 16	23 40	23 36	4 39			n.a.
T 3	21 34	12 11	4 45	16 48	3 2	22 13	0 23	2 50	0 2	11 42	0 56	19 30	1 45	23 15	0 12	19 3	1 25	9 33	8 16	23 40	23 36	4 42			n.a.
W 4	21 45	6 57	5 8	16 28	3 8	22 27	0 25	2 39	0 4	11 46	0 56	19 29	1 45	23 15	0 12	19 2	1 25	9 33	8 16	23 40	23 36	4 44			n.a.
T 5	21 55	1 15	5 13	16 11	3 12	22 41	0 28	2 28	0 6	11 51	0 56	19 28	1 44	23 14	0 12	19 2	1 25	9 33	8 16	23 40	23 37	4 47			n.a.
F 6	22 5	4n38	4 58	15 59	3 15	22 54	0 30	2 17	0 7	11 55	0 56	19 26	1 44	23 14	0 12	19 2	1 25	9 33	8 15	23 40	23 37	4 50			n.a.
S 7	22 14	10 20	4 22	15 51	3 15	23 7	0 32	2 5	0 9	11 59	0 56	19 25	1 44	23 14	0 12	19 1	1 25	9 33	8 15	23 40	23 37	4 52			n.a.
S 8	22 23	15 28	3 29	15 46	3 13	23 19	0 34	1 54	0 10	12 3	0 56	19 23	1 44	23 14	0 12	19 1	1 25	9 33	8 15	23 40	23 37	4 55			n.a.
M 9	22 32	19 37	2 22	15 46	3 10	23 30	0 37	1 42	0 12	12 7	0 56	19 22	1 44	23 13	0 12	19 1	1 25	9 32	8 15	23 40	23 37	4 58			n.a.
T 10	22 40	22 27	1 7	15 49	3 6	23 40	0 39	1 30	0 13	12 11	0 56	19 20	1 44	23 13	0 12	19 0	1 25	9 32	8 15	23 40	23 37	5 1			n.a.
W11	22 47	23 46	0n11	15 56	3 1	23 50	0 41	1 19	0 15	12 15	0 56	19 19	1 44	23 13	0 12	19 0	1 25	9 32	8 15	23 40	23 37	5 3			n.a.
T 12	22 54	23 34	1 27	16 5	2 54	23 59	0 43	1 7	0 16	12 19	0 56	19 17	1 44	23 13	0 12	19 0	1 25	9 32	8 15	23 40	23 38	5 6			n.a.
F 13	23 1	21 58	2 35	16 17	2 47	24 7	0 45	0 55	0 17	12 23	0 56	19 16	1 44	23 12	0 12	18 59	1 25	9 32	8 15	23 40	23 38	5 9			n.a.
S 14	23 7	19 15	3 33	16 30	2 40	24 15	0 47	0 43	0 19	12 27	0 56	19 14	1 44	23 12	0 12	18 59	1 25	9 32	8 14	23 40	23 38	5 12			n.a.
S 15	23 13	15 41	4 19	16 46	2 32	24 22	0 49	0 31	0 20	12 31	0 56	19 12	1 44	23 12	0 12	18 59	1 25	9 31	8 14	23 40	23 38	5 14			n.a.
M16	23 18	11 32	4 52	17 3	2 24	24 28	0 51	0 19	0 21	12 35	0 56	19 11	1 43	23 11	0 13	18 58	1 25	9 31	8 14	23 40	23 38	5 17			n.a.
T 17	23 23	7 0	5 11	17 22	2 15	24 33	0 53	0 6	0 22	12 39	0 56	19 9	1 43	23 11	0 13	18 58	1 25	9 31	8 14	23 40	23 38	5 20			n.a.
W18	23 28	2 17	5 16	17 42	2 6	24 37	0 55	0n 6	0 24	12 43	0 56	19 8	1 43	23 11	0 13	18 58	1 25	9 31	8 14	23 40	23 38	5 22			n.a.
T 19	23 32	2s30	5 8	18 2	1 57	24 41	0 57	0 18	0 25	12 46	0 56	19 6	1 43	23 11	0 13	18 57	1 25	9 31	8 14	23 40	23 39	5 25			n.a.
F 20	23 35	7 11	4 46	18 23	1 48	24 44	0 58	0 31	0 26	12 50	0 56	19 4	1 43	23 10	0 13	18 57	1 25	9 31	8 14	23 40	23 39	5 28			n.a.
S 21	23 38	11 38	4 12	18 45	1 39	24 46	1 0	0 43	0 27	12 54	0 56	19 2	1 43	23 10	0 13	18 57	1 25	9 31	8 13	23 40	23 39	5 31			n.a.
S 22	23 40	15 40	3 27	19 7	1 29	24 47	1 2	0 56	0 28	12 57	0 56	19 1	1 43	23 10	0 13	18 56	1 25	9 31	8 13	23 40	23 39	5 33			n.a.
M23	23 42	19 8	2 32	19 29	1 20	24 48	1 4	1 8	0 29	13 1	0 56	18 59	1 43	23 10	0 13	18 56	1 25	9 31	8 13	23 40	23 39	5 36			n.a.
T 24	23 44	21 47	1 29	19 51	1 11	24 48	1 5	1 21	0 30	13 4	0 56	18 57	1 43	23 9	0 13	18 56	1 25	9 30	8 13	23 41	23 39	5 39			n.a.
W25	23 45	23 25	0 21	20 13	1 2	24 47	1 7	1 34	0 32	13 8	0 56	18 55	1 43	23 9	0 13	18 56	1 25	9 30	8 13	23 41	23 39	5 42			n.a.
T 26	23 46	23 52	0s50	20 35	0 53	24 45	1 8	1 47	0 33	13 11	0 56	18 53	1 43	23 9	0 13	18 55	1 25	9 30	8 13	23 41	23 39	5 44			n.a.
F 27	23 46	23 1	1 59	20 57	0 44	24 43	1 10	1 59	0 34	13 15	0 57	18 52	1 43	23 8	0 13	18 55	1 25	9 30	8 12	23 41	23 40	5 47			n.a.
S 28	23 45	20 54	3 4	21 18	0 35	24 39	1 11	2 12	0 35	13 18	0 57	18 50	1 43	23 8	0 13	18 55	1 25	9 30	8 12	23 41	23 40	5 50			n.a.
S 29	23 45	17 36	3 59	21 39	0 26	24 35	1 13	2 25	0 36	13 22	0 57	18 48	1 43	23 8	0 13	18 55	1 25	9 30	8 12	23 40	23 40	5 52			n.a.
M30	23 43	13 20	4 41	21 59	0 18	24 31	1 14	2 38	0 37	13 25	0 57	18 46	1 43	23 8	0 13	18 54	1 25	9 30	8 12	23 40	23 40	5 55			n.a.
T 31	23s41	8s19	5s 8	22s18	0n10	24s25	1s15	2n51	0n37	13s28	0n57	18s44	1s43	23n 7	0n13	18n54	1s25	9n30	8s12	23n40	23n40	5s58			n.a.

Julian Day Number = 1513930.5, Delta T = 04h57m07s
Ecliptic obliquity = 23°45'49, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°55'08, Lahiri = -11°48'08 Julian Calendar 1 Dec. 569 BCE == Greg. Calendar 25 Nov. 569 BCE

The year -568 astronomical counting style corresponds to year 569 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 568 BCE
geocentric

JANUARY 568 BCE (-567) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 16 37	5♉20'48	5♈ 3	12♐49	13♉45	6♈11	8♏10	13♒15	15°R 2	29°R18	17°R48	4♋49	4♋56	26♎47	n.a.	W 1
T 2	6 20 34	6°21'39	19°15	14°10	15° 0	6°41	8°20	13°22	14♊59	29♉17	17♉47	4°49	4°53	26°54	n.a.	T 2
F 3	6 24 31	7°22'28	3♉34	15°32	16°15	7°12	8°30	13°28	14°57	29°15	17°46	4°49	4°49	27° 0	n.a.	F 3
S 4	6 28 27	8°23'16	17°57	16°56	17°30	7°43	8°40	13°35	14°55	29°14	17°46	4°49	4°46	27° 7	n.a.	S 4
S 5	6 32 24	9°24'02	2♊22	18°20	18°45	8°14	8°50	13°41	14°52	29°13	17°45	4°49	4°43	27°14	n.a.	S 5
M 6	6 36 20	10°24'46	16°42	19°46	20° 0	8°45	8°59	13°48	14°50	29°12	17°44	4°50	4°40	27°20	n.a.	M 6
T 7	6 40 17	11°25'29	0♋54	21°12	21°15	9°16	9° 9	13°55	14°48	29°11	17°44	4°R50	4°37	27°27	n.a.	T 7
W 8	6 44 13	12°26'10	14°52	22°39	22°30	9°48	9°18	14° 2	14°46	29° 9	17°43	4°50	4°34	27°34	n.a.	W 8
T 9	6 48 10	13°26'50	28°34	24° 8	23°45	10°19	9°27	14° 9	14°43	29° 8	17°43	4°50	4°30	27°41	n.a.	T 9
F 10	6 52 6	14°27'29	11♌56	25°37	25° 0	10°51	9°36	14°15	14°41	29° 7	17°42	4°49	4°27	27°47	n.a.	F 10
S 11	6 56 3	15°28'05	24°58	27° 7	26°15	11°23	9°45	14°22	14°39	29° 6	17°41	4°47	4°24	27°54	n.a.	S 11
S 12	7 0 0	16°28'41	7♍40	28°38	27°30	11°54	9°54	14°29	14°37	29° 5	17°41	4°45	4°21	28° 1	n.a.	S 12
M13	7 3 56	17°29'14	20° 5	0♉10	28°45	12°26	10° 3	14°36	14°35	29° 4	17°40	4°44	4°18	28° 7	n.a.	M13
T 14	7 7 53	18°29'47	2♎14	1°43	29°59	12°59	10°12	14°43	14°33	29° 3	17°40	4°43	4°14	28°14	n.a.	T 14
W15	7 11 49	19°30'18	14°14	3°17	1♒14	13°31	10°20	14°50	14°31	29° 2	17°39	4°D42	4°11	28°21	n.a.	W15
T 16	7 15 46	20°30'47	26° 7	4°52	2°29	14° 3	10°28	14°57	14°29	29° 1	17°39	4°42	4° 8	28°28	n.a.	T 16
F 17	7 19 42	21°31'15	7♏58	6°28	3°44	14°35	10°37	15° 5	14°27	29° 0	17°38	4°43	4° 5	28°34	n.a.	F 17
S 18	7 23 39	22°31'41	19°54	8° 4	4°59	15° 8	10°45	15°12	14°25	28°59	17°38	4°44	4° 2	28°41	n.a.	S 18
S 19	7 27 35	23°32'06	1♐57	9°42	6°14	15°41	10°53	15°19	14°23	28°58	17°38	4°46	3°59	28°48	n.a.	S 19
M20	7 31 32	24°32'30	14°12	11°20	7°28	16°13	11° 1	15°26	14°21	28°58	17°37	4°47	3°55	28°54	n.a.	M20
T 21	7 35 29	25°32'52	26°43	13° 0	8°43	16°46	11° 8	15°33	14°19	28°57	17°37	4°48	3°52	29° 1	n.a.	T 21
W22	7 39 25	26°33'12	9♉31	14°40	9°58	17°19	11°16	15°41	14°18	28°56	17°36	4°R48	3°49	29° 8	n.a.	W22
T 23	7 43 22	27°33'30	22°37	16°21	11°13	17°52	11°23	15°48	14°16	28°55	17°36	4°47	3°46	29°15	n.a.	T 23
F 24	7 47 18	28°33'47	6♒ 1	18° 4	12°27	18°25	11°31	15°55	14°14	28°55	17°36	4°45	3°43	29°21	n.a.	F 24
S 25	7 51 15	29°34'01	19°42	19°47	13°42	18°58	11°38	16° 3	14°13	28°54	17°36	4°42	3°40	29°28	n.a.	S 25
S 26	7 55 11	0♒34'13	3♓37	21°32	14°57	19°32	11°45	16°10	14°11	28°53	17°35	4°38	3°36	29°35	n.a.	S 26
M27	7 59 8	1°34'23	17°41	23°17	16°11	20° 5	11°52	16°17	14°10	28°53	17°35	4°34	3°33	29°41	n.a.	M27
T 28	8 3 4	2°34'31	1♈51	25° 4	17°26	20°38	11°58	16°25	14° 8	28°52	17°35	4°30	3°30	29°48	n.a.	T 28
W29	8 7 1	3°34'37	16° 4	26°51	18°40	21°12	12° 5	16°32	14° 7	28°52	17°35	4°28	3°27	29°55	n.a.	W29
T 30	8 10 58	4°34'40	0♉16	28°40	19°55	21°46	12°11	16°40	14° 5	28°51	17°34	4°D27	3°24	0♏ 2	n.a.	T 30
F 31	8 14 54	5♒34'42	14♉26	0♒30	21♒ 9	22♈19	12♏18	16♒47	14♊ 4	28♉51	17♉34	4♋27	3♋20	0♏ 8	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat
W 1	23 s39	2 s49	5 s17	22 s37	0n 1	24 s19	1 s17	3n 4	0n38	13 s32	0n57	18 s42	1 s42	23n 7	0n13	18n54	1 s25	9n30	8 s12	23n40	23n40	6 s 1		n.a.
T 2	23 37	2n54	5 7	22 55	0 s 7	24 12	1 18	3 17	0 39	13 35	0 57	18 40	1 42	23 7	0 13	18 53	1 25	9 30	8 11	23 40	23 40	6 3		n.a.
F 3	23 33	8 31	4 38	23 12	0 14	24 4	1 19	3 31	0 40	13 38	0 57	18 38	1 42	23 7	0 13	18 53	1 25	9 30	8 11	23 40	23 40	6 6		n.a.
S 4	23 30	13 42	3 52	23 29	0 22	23 55	1 20	3 44	0 41	13 41	0 57	18 36	1 42	23 6	0 13	18 53	1 25	9 30	8 11	23 40	23 41	6 9		n.a.
S 5	23 26	18 8	2 51	23 44	0 29	23 46	1 21	3 57	0 42	13 44	0 57	18 34	1 42	23 6	0 13	18 53	1 24	9 30	8 11	23 40	23 41	6 12		n.a.
M 6	23 21	21 27	1 39	23 58	0 37	23 36	1 22	4 10	0 43	13 47	0 57	18 32	1 42	23 6	0 13	18 53	1 24	9 30	8 11	23 40	23 41	6 14		n.a.
T 7	23 16	23 24	0 22	24 12	0 44	23 25	1 23	4 23	0 44	13 50	0 57	18 30	1 42	23 6	0 13	18 52	1 24	9 30	8 10	23 40	23 41	6 17		n.a.
W 8	23 10	23 50	0n55	24 24	0 50	23 14	1 24	4 37	0 44	13 53	0 57	18 28	1 42	23 5	0 13	18 52	1 24	9 30	8 10	23 40	23 41	6 20		n.a.
T 9	23 4	22 49	2 8	24 35	0 57	23 2	1 24	4 50	0 45	13 56	0 57	18 26	1 42	23 5	0 13	18 52	1 24	9 30	8 10	23 40	23 41	6 22		n.a.
F 10	22 58	20 30	3 11	24 45	1 3	22 49	1 25	5 3	0 46	13 59	0 57	18 24	1 42	23 5	0 13	18 52	1 24	9 30	8 10	23 40	23 41	6 25		n.a.
S 11	22 51	17 11	4 3	24 53	1 9	22 35	1 26	5 16	0 47	14 2	0 57	18 22	1 42	23 5	0 13	18 52	1 24	9 30	8 10	23 41	23 41	6 28		n.a.
S 12	22 44	13 9	4 42	25 0	1 15	22 21	1 26	5 30	0 47	14 4	0 57	18 20	1 42	23 4	0 13	18 51	1 24	9 30	8 9	23 41	23 41	6 31		n.a.
M13	22 36	8 39	5 6	25 6	1 20	22 6	1 27	5 43	0 48	14 7	0 58	18 18	1 42	23 4	0 13	18 51	1 24	9 30	8 9	23 41	23 42	6 33		n.a.
T 14	22 28	3 55	5 16	25 11	1 26	21 51	1 27	5 56	0 49	14 10	0 58	18 16	1 42	23 4	0 13	18 51	1 24	9 30	8 9	23 41	23 42	6 36		n.a.
W15	22 19	0 s54	5 12	25 14	1 30	21 35	1 28	6 10	0 50	14 12	0 58	18 14	1 42	23 4	0 13	18 51	1 24	9 30	8 9	23 41	23 42	6 39		n.a.
T 16	22 10	5 39	4 55	25 15	1 35	21 18	1 28	6 23	0 50	14 15	0 58	18 11	1 42	23 3	0 13	18 51	1 24	9 30	8 9	23 41	23 42	6 42		n.a.
F 17	22 1	10 11	4 25	25 15	1 39	21 0	1 28	6 36	0 51	14 18	0 58	18 9	1 42	23 3	0 13	18 51	1 24	9 30	8 8	23 41	23 42	6 44		n.a.
S 18	21 51	14 22	3 43	25 14	1 43	20 42	1 28	6 50	0 52	14 20	0 58	18 7	1 42	23 3	0 13	18 50	1 24	9 31	8 8	23 41	23 42	6 47		n.a.
S 19	21 41	18 2	2 52	25 11	1 47	20 24	1 29	7 3	0 52	14 22	0 58	18 5	1 42	23 3	0 13	18 50	1 24	9 31	8 8	23 41	23 42	6 50		n.a.
M20	21 30	20 58	1 51	25 6	1 50	20 5	1 29	7 17	0 53	14 25	0 58	18 3	1 42	23 3	0 13	18 50	1 24	9 31	8 8	23 41	23 42	6 52		n.a.
T 21	21 19	22 59	0 45	25 0	1 53	19 45	1 29	7 30	0 53	14 27	0 58	18 1	1 42	23 2	0 13	18 50	1 24	9 31	8 8	23 41	23 42	6 55		n.a.
W22	21 8	23 51	0 s26	24 52	1 56	19 25	1 29	7 43	0 54	14 30	0 58	17 58	1 42	23 2	0 13	18 50	1 24	9 31	8 7	23 40	23 42	6 58		n.a.
T 23	20 56	23 25	1 37	24 42	1 58	19 4	1 28	7 57	0 55	14 32	0 58	17 56	1 42	23 2	0 13	18 50	1 24	9 31	8 7	23 41	23 43	7 1		n.a.
F 24	20 44	21 39	2 43	24 30	2 0	18 42	1 28	8 10	0 55	14 34	0 58	17 54	1 42	23 2	0 13	18 50	1 24	9 31	8 7	23 41	23 43	7 3		n.a.
S 25	20 31	18 37	3 42	24 17	2 1	18 20	1 28	8 23	0 56	14 36	0 58	17 52	1 42	23 2	0 13	18 50	1 24	9 31	8 7	23 41	23 43	7 6		n.a.
S 26	20 18	14 29	4 29	24 2	2 2	17 58	1 28	8 37	0 56	14 38	0 59	17 50	1 42	23 1	0 13	18 49	1 24	9 31	8 6	23 41	23 43	7 9		n.a.
M27	20 5	9 31	5 0	23 44	2 3	17 35	1 27	8 50	0 57	14 40	0 59	17 47	1 42	23 1	0 13	18 49	1 23	9 32	8 6	23 41	23 43	7 12		n.a.
T 28	19 51	4 1	5 13	23 25	2 3	17 12	1 27	9 3	0 58	14 42	0 59	17 45	1 42	23 1	0 13	18 49	1 23	9 32	8 6	23 41	23 43	7 14		n.a.
W29	19 37	1n42	5 7	23 4	2 3	16 48	1 26	9 16	0 58	14 44	0 59	17 43	1 42	23 1	0 13	18 49	1 23	9 32	8 6	23 41	23 43	7 17		n.a.
T 30	19 23	7 19	4 42	22 42	2 2	16 24	1 26	9 30	0 59	14 46	0 59	17 40	1 42	23 1	0 13	18 49	1 23	9 32	8 6	23 41	23 43	7 20		n.a.
F 31	19 s 8	12n34	4 s 0	22 s17	2 s 1	15 s59	1 s25	9n43	0n59	14 s48	0n59	17 s38	1 s42	23n 0	0n13	18n49	1 s23	9n32	8 s 5	23n41	23n43	7 s22		n.a.

Julian Day Number = 1513961.5, Delta T = 04h57m06s
Ecliptic obliquity = 23°45'49, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°55'04, Lahiri = -11°48'04 Julian Calendar 1 Jan. 568 BCE == Greg. Calendar 26 Dec. 569 BCE

The year -567 astronomical counting style corresponds to year 568 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 568 BCE
geocentric

FEBRUARY 568 BCE (-567) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 18 51	6♒34'40	28♉31	2♒20	22♒24	22♈53	12♏24	16♒54	14°R 3	28°R50	17°R34	4♋28	3♋17	0♏15	n.a.	S 1
S 2	8 22 47	7°34'37	12♊30	4°12	23°38	23°27	12°30	17° 2	14♊ 1	28♉50	17♉34	4°30	3°14	0°22	n.a.	S 2
M 3	8 26 44	8°34'31	26°22	6° 5	24°53	24° 1	12°35	17° 9	14° 0	28°49	17°34	4°31	3°11	0°28	n.a.	M 3
T 4	8 30 40	9°34'23	10♋ 5	7°59	26° 7	24°35	12°41	17°17	13°59	28°49	17°34	4°R31	3° 8	0°35	n.a.	T 4
W 5	8 34 37	10°34'13	23°37	9°54	27°22	25° 9	12°47	17°24	13°58	28°49	17°34	4°30	3° 5	0°42	n.a.	W 5
T 6	8 38 33	11°34'01	6♌58	11°50	28°36	25°43	12°52	17°32	13°57	28°48	17°D34	4°26	3° 1	0°49	n.a.	T 6
F 7	8 42 30	12°33'46	20° 4	13°47	29°50	26°17	12°57	17°40	13°56	28°48	17°34	4°21	2°58	0°55	n.a.	F 7
S 8	8 46 27	13°33'29	2♍56	15°44	1♓ 4	26°51	13° 2	17°47	13°55	28°48	17°34	4°14	2°55	1° 2	n.a.	S 8
S 9	8 50 23	14°33'11	15°32	17°42	2°19	27°25	13° 7	17°55	13°54	28°48	17°34	4° 7	2°52	1° 9	n.a.	S 9
M10	8 54 20	15°32'50	27°55	19°41	3°33	27°59	13°12	18° 2	13°53	28°48	17°34	4° 0	2°49	1°15	n.a.	M10
T 11	8 58 16	16°32'27	10♎ 4	21°41	4°47	28°34	13°16	18°10	13°52	28°47	17°34	3°53	2°45	1°22	n.a.	T 11
W12	9 2 13	17°32'02	22° 3	23°40	6° 1	29° 8	13°20	18°17	13°51	28°47	17°34	3°48	2°42	1°29	n.a.	W12
T 13	9 6 9	18°31'36	3♏56	25°40	7°15	29°43	13°24	18°25	13°51	28°47	17°35	3°45	2°39	1°35	n.a.	T 13
F 14	9 10 6	19°31'08	15°47	27°39	8°29	0♉17	13°28	18°32	13°50	28°D47	17°35	3°D44	2°36	1°42	n.a.	F 14
S 15	9 14 2	20°30'37	27°42	29°38	9°43	0°52	13°32	18°40	13°49	28°47	17°35	3°44	2°33	1°49	n.a.	S 15
S 16	9 17 59	21°30'05	9♐44	1♓37	10°58	1°26	13°36	18°47	13°49	28°47	17°35	3°45	2°30	1°56	n.a.	S 16
M17	9 21 55	22°29'31	22° 0	3°34	12°12	2° 1	13°39	18°55	13°48	28°48	17°35	3°46	2°26	2° 2	n.a.	M17
T 18	9 25 52	23°28'56	4♑34	5°29	13°25	2°36	13°43	19° 3	13°48	28°48	17°36	3°R47	2°23	2° 9	n.a.	T 18
W19	9 29 49	24°28'18	17°29	7°23	14°39	3°10	13°46	19°10	13°48	28°48	17°36	3°46	2°20	2°16	n.a.	W19
T 20	9 33 45	25°27'38	0♒48	9°15	15°53	3°45	13°49	19°18	13°47	28°48	17°36	3°43	2°17	2°22	n.a.	T 20
F 21	9 37 42	26°26'56	14°31	11° 4	17° 7	4°20	13°51	19°25	13°47	28°48	17°37	3°37	2°14	2°29	n.a.	F 21
S 22	9 41 38	27°26'12	28°35	12°50	18°21	4°55	13°54	19°33	13°47	28°48	17°37	3°30	2°11	2°36	n.a.	S 22
S 23	9 45 35	28°25'26	12♓57	14°32	19°35	5°30	13°56	19°40	13°46	28°49	17°37	3°21	2° 7	2°43	n.a.	S 23
M24	9 49 31	29°24'38	27°31	16°10	20°49	6° 5	13°59	19°48	13°46	28°49	17°38	3°12	2° 4	2°49	n.a.	M24
T 25	9 53 28	0♓23'47	12♈ 8	17°45	22° 2	6°40	14° 1	19°55	13°46	28°49	17°38	3° 4	2° 1	2°56	n.a.	T 25
W26	9 57 24	1°22'54	26°42	19°14	23°16	7°15	14° 2	20° 3	13°D46	28°50	17°39	2°58	1°58	3° 3	n.a.	W26
T 27	10 1 21	2°21'58	11♉ 8	20°38	24°30	7°50	14° 4	20°10	13°46	28°50	17°39	2°53	1°55	3° 9	n.a.	T 27
F 28	10 5 17	3♓21'00	25♉22	21♓57	25♓43	8♉25	14♏ 5	20♒18	13♊46	28♉51	17♉39	2♋52	1♋51	3♏16	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s53	17n 6	3s 4	21s50	1s59	15s34	1s24	9n56	1n 0	14s50	0n59	17s36	1s42	23n 0	0n13	18n49	1s23	9n32	8s 5	23n41	23n43	7s25		n.a.
S 2	18 37	20 40	1 57	21 21	1 56	15 8	1 24	10 9	1 0	14 52	0 59	17 34	1 42	23 0	0 13	18 49	1 23	9 33	8 5	23 41	23 43	7 28		n.a.
M 3	18 22	22 58	0 44	20 50	1 54	14 42	1 23	10 22	1 1	14 53	0 59	17 31	1 42	23 0	0 13	18 49	1 23	9 33	8 5	23 41	23 43	7 31		n.a.
T 4	18 6	23 53	0n30	20 17	1 50	14 16	1 22	10 35	1 1	14 55	0 59	17 29	1 42	23 0	0 13	18 49	1 23	9 33	8 4	23 41	23 44	7 33		n.a.
W 5	17 49	23 21	1 42	19 43	1 46	13 49	1 21	10 49	1 1	14 56	0 59	17 27	1 42	23 0	0 13	18 49	1 23	9 33	8 4	23 41	23 44	7 36		n.a.
T 6	17 33	21 29	2 47	19 6	1 42	13 22	1 20	11 2	1 2	14 58	0 59	17 24	1 42	23 0	0 13	18 49	1 23	9 34	8 4	23 41	23 44	7 39		n.a.
F 7	17 16	18 30	3 42	18 27	1 37	12 54	1 19	11 15	1 2	14 59	1 0	17 22	1 42	23 0	0 13	18 49	1 23	9 34	8 4	23 41	23 44	7 41		n.a.
S 8	16 59	14 40	4 25	17 47	1 31	12 27	1 17	11 28	1 3	15 1	1 0	17 20	1 42	22 59	0 13	18 49	1 23	9 34	8 4	23 42	23 44	7 44		n.a.
S 9	16 41	10 16	4 53	17 4	1 25	11 59	1 16	11 41	1 3	15 2	1 0	17 18	1 42	22 59	0 13	18 49	1 23	9 34	8 3	23 42	23 44	7 47		n.a.
M10	16 24	5 32	5 7	16 20	1 18	11 30	1 15	11 53	1 4	15 4	1 0	17 15	1 42	22 59	0 13	18 49	1 23	9 34	8 3	23 42	23 44	7 50		n.a.
T 11	16 5	0 40	5 7	15 34	1 10	11 1	1 14	12 6	1 4	15 5	1 0	17 13	1 42	22 59	0 13	18 49	1 23	9 35	8 3	23 42	23 44	7 52		n.a.
W12	15 47	4s10	4 54	14 47	1 2	10 32	1 12	12 19	1 4	15 6	1 0	17 11	1 43	22 59	0 13	18 49	1 23	9 35	8 3	23 42	23 44	7 55		n.a.
T 13	15 29	8 48	4 28	13 58	0 53	10 3	1 11	12 32	1 5	15 7	1 0	17 8	1 43	22 59	0 13	18 49	1 23	9 35	8 2	23 43	23 44	7 58		n.a.
F 14	15 10	13 7	3 50	13 8	0 44	9 34	1 9	12 44	1 5	15 8	1 0	17 6	1 43	22 59	0 13	18 49	1 22	9 35	8 2	23 43	23 44	8 1		n.a.
S 15	14 51	16 57	3 2	12 17	0 34	9 4	1 8	12 57	1 6	15 9	1 0	17 4	1 43	22 59	0 13	18 49	1 22	9 36	8 2	23 43	23 44	8 3		n.a.
S 16	14 32	20 8	2 6	11 25	0 23	8 34	1 6	13 10	1 6	15 11	1 0	17 1	1 43	22 59	0 13	18 49	1 22	9 36	8 2	23 43	23 44	8 6		n.a.
M17	14 12	22 28	1 3	10 32	0 13	8 4	1 4	13 22	1 6	15 11	1 0	16 59	1 43	22 59	0 13	18 49	1 22	9 36	8 1	23 43	23 44	8 9		n.a.
T 18	13 52	23 45	0s 4	9 38	0 1	7 34	1 2	13 35	1 7	15 12	1 1	16 57	1 43	22 59	0 13	18 49	1 22	9 37	8 1	23 43	23 45	8 11		n.a.
W19	13 33	23 49	1 13	8 45	0n11	7 3	1 1	13 47	1 7	15 13	1 1	16 54	1 43	22 59	0 13	18 50	1 22	9 37	8 1	23 43	23 45	8 14		n.a.
T 20	13 12	22 32	2 20	7 51	0 23	6 32	0 59	13 59	1 7	15 14	1 1	16 52	1 43	22 58	0 13	18 50	1 22	9 37	8 1	23 43	23 45	8 17		n.a.
F 21	12 52	19 54	3 21	6 58	0 35	6 1	0 57	14 12	1 8	15 15	1 1	16 50	1 43	22 58	0 13	18 50	1 22	9 37	8 1	23 43	23 45	8 20		n.a.
S 22	12 32	16 2	4 11	6 6	0 48	5 30	0 55	14 24	1 8	15 15	1 1	16 47	1 43	22 58	0 13	18 50	1 22	9 38	8 0	23 43	23 45	8 22		n.a.
S 23	12 11	11 10	4 46	5 15	1 0	4 59	0 53	14 36	1 8	15 16	1 1	16 45	1 43	22 58	0 13	18 50	1 22	9 38	8 0	23 43	23 45	8 25		n.a.
M24	11 50	5 38	5 3	4 25	1 13	4 28	0 51	14 48	1 9	15 17	1 1	16 43	1 43	22 58	0 13	18 50	1 22	9 38	8 0	23 43	23 45	8 28		n.a.
T 25	11 29	0n15	5 1	3 36	1 25	3 56	0 49	15 0	1 9	15 17	1 1	16 40	1 43	22 58	0 13	18 50	1 22	9 39	8 0	23 44	23 45	8 30		n.a.
W26	11 8	6 6	4 39	2 49	1 38	3 25	0 46	15 12	1 9	15 18	1 1	16 38	1 43	22 58	0 13	18 50	1 22	9 39	7 59	23 44	23 45	8 33		n.a.
T 27	10 46	11 34	4 0	2 5	1 50	2 53	0 44	15 24	1 10	15 18	1 1	16 36	1 44	22 58	0 13	18 51	1 22	9 39	7 59	23 44	23 45	8 36		n.a.
F 28	10s25	16n21	3s 6	1s22	2n 2	2s22	0s42	15n36	1n10	15s18	1n 1	16s33	1s44	22n58	0n13	18n51	1s22	9n40	7s59	23n44	23n45	8s39		n.a.

Julian Day Number = 1513992.5, Delta T = 04h57m04s
Ecliptic obliquity = 23°45'49, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°55'00, Lahiri = -11°48'00 Julian Calendar 1 Feb. 568 BCE == Greg. Calendar 26 Jan. 568 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 568 BCE
geocentric

MARCH 568 BCE (-567) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 9 14	4♓20'00	9♊22	23♓11	26♓57	9♉ 0	14♏ 7	20♒25	13♊46	28♉51	17♉40	2°D51	1♋48	3♏23	n.a.	S 1
S 2	10 13 11	5°18'57	23° 9	24°18	28°10	9°36	14° 8	20°32	13°47	28°52	17°40	2♋52	1°45	3°29	n.a.	S 2
M 3	10 17 7	6°17'52	6♋41	25°20	29°24	10°11	14° 9	20°40	13°47	28°52	17°41	2°R52	1°42	3°36	n.a.	M 3
T 4	10 21 4	7°16'44	20° 1	26°15	0♈37	10°46	14° 9	20°47	13°47	28°53	17°42	2°51	1°39	3°43	n.a.	T 4
W 5	10 25 0	8°15'34	3♌10	27° 4	1°51	11°21	14°10	20°55	13°48	28°54	17°42	2°47	1°36	3°50	n.a.	W 5
T 6	10 28 57	9°14'22	16° 8	27°46	3° 4	11°57	14°10	21° 2	13°48	28°54	17°43	2°41	1°32	3°56	n.a.	T 6
F 7	10 32 53	10°13'07	28°54	28°22	4°17	12°32	14°R10	21° 9	13°48	28°55	17°43	2°32	1°29	4° 3	n.a.	F 7
S 8	10 36 50	11°11'51	11♍30	28°51	5°31	13° 8	14°10	21°16	13°49	28°56	17°44	2°21	1°26	4°10	n.a.	S 8
S 9	10 40 46	12°10'32	23°54	29°14	6°44	13°43	14°10	21°24	13°49	28°56	17°45	2° 8	1°23	4°16	n.a.	S 9
M10	10 44 43	13° 9'11	6♎ 8	29°30	7°57	14°19	14°10	21°31	13°50	28°57	17°45	1°56	1°20	4°23	n.a.	M10
T 11	10 48 40	14° 7'48	18°13	29°39	9°10	14°54	14° 9	21°38	13°51	28°58	17°46	1°44	1°17	4°30	n.a.	T 11
W12	10 52 36	15° 6'24	0♏ 9	29°R43	10°23	15°30	14° 8	21°45	13°51	28°59	17°47	1°34	1°13	4°36	n.a.	W12
T 13	10 56 33	16° 4'57	12° 1	29°39	11°36	16° 5	14° 7	21°52	13°52	29° 0	17°48	1°27	1°10	4°43	n.a.	T 13
F 14	11 0 29	17° 3'29	23°50	29°30	12°49	16°41	14° 6	22° 0	13°53	29° 1	17°48	1°22	1° 7	4°50	n.a.	F 14
S 15	11 4 26	18° 1'59	5♐43	29°15	14° 2	17°16	14° 5	22° 7	13°54	29° 2	17°49	1°20	1° 4	4°57	n.a.	S 15
S 16	11 8 22	19° 0'27	17°44	28°55	15°15	17°52	14° 3	22°14	13°55	29° 3	17°50	1°D19	1° 1	5° 3	n.a.	S 16
M17	11 12 19	19°58'53	29°57	28°31	16°28	18°28	14° 2	22°21	13°56	29° 4	17°51	1°R19	0°57	5°10	n.a.	M17
T 18	11 16 15	20°57'18	12♑30	28° 1	17°41	19° 3	14° 0	22°28	13°57	29° 5	17°52	1°19	0°54	5°17	n.a.	T 18
W19	11 20 12	21°55'41	25°25	27°29	18°54	19°39	13°58	22°35	13°58	29° 6	17°52	1°17	0°51	5°23	n.a.	W19
T 20	11 24 9	22°54'03	8♒47	26°53	20° 6	20°15	13°55	22°41	13°59	29° 7	17°53	1°13	0°48	5°30	n.a.	T 20
F 21	11 28 5	23°52'22	22°37	26°15	21°19	20°51	13°53	22°48	14° 0	29° 8	17°54	1° 6	0°45	5°37	n.a.	F 21
S 22	11 32 2	24°50'40	6♓55	25°35	22°32	21°26	13°50	22°55	14° 2	29° 9	17°55	0°57	0°42	5°43	n.a.	S 22
S 23	11 35 58	25°48'56	21°35	24°54	23°44	22° 2	13°47	23° 2	14° 3	29°10	17°56	0°46	0°38	5°50	n.a.	S 23
M24	11 39 55	26°47'10	6♈30	24°14	24°57	22°38	13°45	23° 9	14° 4	29°11	17°57	0°35	0°35	5°57	n.a.	M24
T 25	11 43 51	27°45'22	21°32	23°33	26° 9	23°14	13°41	23°15	14° 6	29°13	17°58	0°24	0°32	6° 4	n.a.	T 25
W26	11 47 48	28°43'33	6♉29	22°54	27°22	23°50	13°38	23°22	14° 7	29°14	17°59	0°16	0°29	6°10	n.a.	W26
T 27	11 51 44	29°41'41	21°15	22°18	28°34	24°26	13°34	23°29	14° 8	29°15	18° 0	0°10	0°26	6°17	n.a.	T 27
F 28	11 55 41	0♈39'47	5♊43	21°43	29°47	25° 2	13°31	23°35	14°10	29°17	18° 1	0° 6	0°22	6°24	n.a.	F 28
S 29	11 59 37	1°37'51	19°50	21°12	0♉59	25°38	13°27	23°42	14°12	29°18	18° 2	0° 5	0°19	6°30	n.a.	S 29
S 30	12 3 34	2°35'54	3♋36	20°44	2°11	26°14	13°23	23°48	14°13	29°19	18° 3	0° 5	0°16	6°37	n.a.	S 30
M31	12 7 31	3♈33'54	17♋ 2	20♓20	3♉23	26♉50	13♏19	23♒55	14♊15	29♉21	18♉ 4	0♋ 5	0♋13	6♏44	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10s 3	20n 9	2s 2	0s43	2n13	1s50	0s40	15n48	1n10	15s19	1n 2	16s31	1s44	22n58	0n13	18n51	1s22	9n40	7s59	23n44	23n45	8s41		n.a.
S 2	9 41	22 43	0 52	0 6	2 24	1 18	0 37	16 0	1 10	15 19	1 2	16 29	1 44	22 58	0 13	18 51	1 22	9 40	7 59	23 44	23 45	8 44		n.a.
M 3	9 19	23 56	0n20	0n28	2 34	0 46	0 35	16 11	1 11	15 19	1 2	16 26	1 44	22 58	0 13	18 51	1 22	9 41	7 58	23 44	23 45	8 47		n.a.
T 4	8 57	23 44	1 30	0 59	2 43	0 15	0 32	16 23	1 11	15 19	1 2	16 24	1 44	22 58	0 13	18 51	1 21	9 41	7 58	23 44	23 45	8 49		n.a.
W 5	8 35	22 12	2 34	1 26	2 52	0n17	0 30	16 34	1 11	15 19	1 2	16 22	1 44	22 58	0 13	18 52	1 21	9 42	7 58	23 44	23 45	8 52		n.a.
T 6	8 13	19 32	3 29	1 50	2 59	0 49	0 27	16 45	1 11	15 19	1 2	16 19	1 44	22 59	0 13	18 52	1 21	9 42	7 58	23 44	23 45	8 55		n.a.
F 7	7 50	15 56	4 12	2 11	3 6	1 21	0 25	16 57	1 12	15 19	1 2	16 17	1 44	22 59	0 13	18 52	1 21	9 42	7 58	23 44	23 45	8 58		n.a.
S 8	7 28	11 41	4 42	2 28	3 12	1 53	0 22	17 8	1 12	15 19	1 2	16 15	1 44	22 59	0 13	18 52	1 21	9 43	7 57	23 45	23 45	9 0		n.a.
S 9	7 5	7 0	4 58	2 41	3 16	2 24	0 20	17 19	1 12	15 19	1 2	16 13	1 45	22 59	0 13	18 52	1 21	9 43	7 57	23 45	23 45	9 3		n.a.
M10	6 42	2 7	5 1	2 50	3 19	2 56	0 17	17 30	1 12	15 19	1 2	16 10	1 45	22 59	0 13	18 53	1 21	9 43	7 57	23 45	23 45	9 6		n.a.
T 11	6 20	2s47	4 49	2 56	3 21	3 28	0 14	17 41	1 13	15 19	1 2	16 8	1 45	22 59	0 13	18 53	1 21	9 44	7 57	23 45	23 45	9 8		n.a.
W12	5 57	7 33	4 25	2 58	3 22	3 59	0 12	17 52	1 13	15 18	1 2	16 6	1 45	22 59	0 13	18 53	1 21	9 44	7 57	23 45	23 45	9 11		n.a.
T 13	5 34	12 0	3 50	2 56	3 21	4 31	0 9	18 2	1 13	15 18	1 3	16 4	1 45	22 59	0 13	18 53	1 21	9 45	7 56	23 45	23 46	9 14		n.a.
F 14	5 11	16 0	3 5	2 50	3 19	5 2	0 6	18 13	1 13	15 17	1 3	16 1	1 45	22 59	0 13	18 54	1 21	9 45	7 56	23 45	23 46	9 16		n.a.
S 15	4 48	19 24	2 11	2 41	3 15	5 33	0 3	18 23	1 13	15 17	1 3	15 59	1 45	22 59	0 13	18 54	1 21	9 45	7 56	23 45	23 46	9 19		n.a.
S 16	4 24	22 0	1 11	2 28	3 10	6 5	0 1	18 34	1 14	15 16	1 3	15 57	1 45	22 59	0 13	18 54	1 21	9 46	7 56	23 45	23 46	9 22		n.a.
M17	4 1	23 39	0 7	2 12	3 3	6 36	0n 2	18 44	1 14	15 16	1 3	15 55	1 46	22 59	0 13	18 54	1 21	9 46	7 56	23 45	23 46	9 25		n.a.
T 18	3 38	24 9	0s59	1 53	2 55	7 6	0 5	18 54	1 14	15 15	1 3	15 53	1 46	23 0	0 13	18 55	1 21	9 47	7 55	23 45	23 46	9 27		n.a.
W19	3 15	23 22	2 4	1 31	2 46	7 37	0 8	19 4	1 14	15 15	1 3	15 50	1 46	23 0	0 13	18 55	1 21	9 47	7 55	23 45	23 46	9 30		n.a.
T 20	2 51	21 16	3 4	1 6	2 35	8 8	0 11	19 14	1 14	15 14	1 3	15 48	1 46	23 0	0 13	18 55	1 21	9 47	7 55	23 45	23 46	9 33		n.a.
F 21	2 28	17 52	3 56	0 40	2 23	8 38	0 14	19 24	1 14	15 13	1 3	15 46	1 46	23 0	0 13	18 56	1 21	9 48	7 55	23 46	23 46	9 35		n.a.
S 22	2 5	13 20	4 35	0 12	2 10	9 8	0 16	19 34	1 15	15 12	1 3	15 44	1 46	23 0	0 13	18 56	1 21	9 48	7 55	23 46	23 46	9 38		n.a.
S 23	1 41	7 55	4 57	0s17	1 55	9 38	0 19	19 44	1 15	15 11	1 3	15 42	1 46	23 0	0 13	18 56	1 20	9 49	7 54	23 46	23 46	9 41		n.a.
M24	1 18	1 57	4 59	0 47	1 40	10 8	0 22	19 53	1 15	15 10	1 3	15 40	1 47	23 0	0 13	18 56	1 20	9 49	7 54	23 46	23 46	9 43		n.a.
T 25	0 54	4n10	4 40	1 18	1 25	10 37	0 25	20 2	1 15	15 9	1 3	15 38	1 47	23 1	0 13	18 57	1 20	9 50	7 54	23 46	23 46	9 46		n.a.
W26	0 31	10 3	4 3	1 48	1 9	11 7	0 28	20 12	1 15	15 8	1 3	15 35	1 47	23 1	0 13	18 57	1 20	9 50	7 54	23 46	23 46	9 49		n.a.
T 27	0 7	15 16	3 10	2 18	0 52	11 36	0 31	20 21	1 15	15 7	1 3	15 33	1 47	23 1	0 13	18 57	1 20	9 50	7 54	23 46	23 46	9 51		n.a.
F 28	0n16	19 30	2 5	2 47	0 35	12 4	0 34	20 30	1 15	15 6	1 3	15 31	1 47	23 1	0 13	18 58	1 20	9 51	7 53	23 46	23 46	9 54		n.a.
S 29	0 39	22 28	0 54	3 15	0 19	12 33	0 37	20 39	1 16	15 5	1 3	15 29	1 47	23 1	0 13	18 58	1 20	9 51	7 53	23 46	23 46	9 57		n.a.
S 30	1 3	24 1	0n19	3 41	0 2	13 1	0 40	20 48	1 16	15 4	1 4	15 27	1 47	23 2	0 13	18 58	1 20	9 52	7 53	23 46	23 46	10 0		n.a.
M31	1n26	24n 7	1n28	4s 6	0s14	13n29	0n43	20n56	1n16	15s 2	1n 4	15s25	1s48	23n 2	0n13	18n59	1s20	9n52	7s53	23n46	23n46	10s 2		n.a.

Julian Day Number = 1514020.5, Delta T = 04h57m03s
Ecliptic obliquity = 23°45'50, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°54'56, Lahiri = -11°47'56 Julian Calendar 1 March 568 BCE == Greg. Calendar 23 Feb. 568 BCE

The year -567 astronomical counting style corresponds to year 568 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 568 BCE
geocentric

APRIL 568 BCE (-567) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 11 27	4♈31'52	0♌11	20°R 0	4♉35	27♉26	13°R14	24♒ 1	14♊17	29♉22	18♉ 5	0°R 3	0♋10	6♏50	n.a.	T 1
W 2	12 15 24	5°29'48	13° 4	19♓45	5°48	28° 2	13♏10	24° 7	14°18	29°24	18° 6	29♊59	0° 7	6°57	n.a.	W 2
T 3	12 19 20	6°27'42	25°44	19°34	7° 0	28°38	13° 5	24°14	14°20	29°25	18° 7	29°52	0° 3	7° 4	n.a.	T 3
F 4	12 23 17	7°25'34	8♍14	19°28	8°11	29°14	13° 0	24°20	14°22	29°27	18° 8	29°42	0° 0	7°10	n.a.	F 4
S 5	12 27 13	8°23'24	20°34	19°D26	9°23	29°50	12°56	24°26	14°24	29°28	18° 9	29°30	29♊57	7°17	n.a.	S 5
S 6	12 31 10	9°21'13	2♎46	19°29	10°35	0♊27	12°50	24°32	14°26	29°30	18°11	29°17	29°54	7°24	n.a.	S 6
M 7	12 35 6	10°19'00	14°50	19°37	11°47	1° 3	12°45	24°38	14°28	29°31	18°12	29° 4	29°51	7°31	n.a.	M 7
T 8	12 39 3	11°16'46	26°47	19°50	12°59	1°39	12°40	24°44	14°30	29°33	18°13	28°51	29°48	7°37	n.a.	T 8
W 9	12 43 0	12°14'30	8♏40	20° 7	14°10	2°15	12°34	24°50	14°32	29°34	18°14	28°40	29°44	7°44	n.a.	W 9
T 10	12 46 56	13°12'13	20°30	20°28	15°22	2°51	12°29	24°56	14°34	29°36	18°15	28°32	29°41	7°51	n.a.	T 10
F 11	12 50 53	14° 9'54	2♐19	20°54	16°33	3°28	12°23	25° 2	14°36	29°38	18°16	28°27	29°38	7°57	n.a.	F 11
S 12	12 54 49	15° 7'34	14°12	21°24	17°45	4° 4	12°17	25° 8	14°38	29°39	18°18	28°24	29°35	8° 4	n.a.	S 12
S 13	12 58 46	16° 5'13	26°12	21°58	18°56	4°40	12°11	25°14	14°41	29°41	18°19	28°D23	29°32	8°11	n.a.	S 13
M14	13 2 42	17° 2'51	8♑25	22°36	20° 8	5°16	12° 5	25°19	14°43	29°43	18°20	28°23	29°28	8°17	n.a.	M14
T 15	13 6 39	18° 0'28	20°55	23°18	21°19	5°53	11°58	25°25	14°45	29°45	18°21	28°R24	29°25	8°24	n.a.	T 15
W16	13 10 35	18°58'04	3♒47	24° 4	22°30	6°29	11°52	25°30	14°48	29°46	18°23	28°23	29°22	8°31	n.a.	W16
T 17	13 14 32	19°55'38	17° 6	24°53	23°41	7° 5	11°46	25°36	14°50	29°48	18°24	28°20	29°19	8°38	n.a.	T 17
F 18	13 18 29	20°53'12	0♓54	25°46	24°52	7°42	11°39	25°41	14°53	29°50	18°25	28°15	29°16	8°44	n.a.	F 18
S 19	13 22 25	21°50'44	15°11	26°42	26° 3	8°18	11°32	25°47	14°55	29°52	18°26	28° 7	29°13	8°51	n.a.	S 19
S 20	13 26 22	22°48'15	29°54	27°41	27°14	8°55	11°25	25°52	14°58	29°54	18°28	27°58	29° 9	8°58	n.a.	S 20
M21	13 30 18	23°45'46	14♈58	28°43	28°25	9°31	11°19	25°57	15° 0	29°55	18°29	27°49	29° 6	9° 4	n.a.	M21
T 22	13 34 15	24°43'15	0♉11	29°49	29°36	10° 8	11°12	26° 2	15° 3	29°57	18°30	27°40	29° 3	9°11	n.a.	T 22
W23	13 38 11	25°40'43	15°24	0♈57	0♊47	10°44	11° 5	26° 7	15° 5	29°59	18°32	27°33	29° 0	9°18	n.a.	W23
T 24	13 42 8	26°38'09	0♊27	2° 9	1°57	11°21	10°57	26°12	15° 8	0♊ 1	18°33	27°28	28°57	9°24	n.a.	T 24
F 25	13 46 4	27°35'35	15°10	3°23	3° 8	11°57	10°50	26°17	15°11	0° 3	18°34	27°25	28°53	9°31	n.a.	F 25
S 26	13 50 1	28°32'59	29°30	4°40	4°18	12°34	10°43	26°22	15°13	0° 5	18°36	27°D25	28°50	9°38	n.a.	S 26
S 27	13 53 58	29°30'22	13♋24	5°59	5°29	13°10	10°36	26°27	15°16	0° 7	18°37	27°25	28°47	9°44	n.a.	S 27
M28	13 57 54	0♉27'44	26°54	7°22	6°39	13°47	10°28	26°31	15°19	0° 9	18°38	27°R26	28°44	9°51	n.a.	M28
T 29	14 1 51	1°25'04	10♌ 1	8°47	7°49	14°23	10°21	26°36	15°22	0°11	18°40	27°26	28°41	9°58	n.a.	T 29
W30	14 5 47	2♉22'23	22♌48	10♈15	9♊ 0	15♊ 0	10♏13	26♒40	15♊25	0♊13	18♉41	27♊23	28♊38	10♏ 5	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n49	22n51	2n32	4s28	0s30	13n56	0n45	21n 5	1n16	15s 1	1n 4	15s23	1s48	23n 2	0n13	18n59	1s20	9n53	7s53	23n46	23n46	10s 5		n.a.
W 2	2 13	20 24	3 26	4 48	0 45	14 23	0 48	21 13	1 16	15 0	1 4	15 21	1 48	23 2	0 13	19 0	1 20	9 53	7 53	23 46	23 46	10 8		n.a.
T 3	2 36	17 1	4 9	5 6	1 0	14 50	0 51	21 22	1 16	14 58	1 4	15 19	1 48	23 2	0 13	19 0	1 20	9 54	7 52	23 46	23 46	10 10		n.a.
F 4	2 59	12 54	4 40	5 22	1 14	15 17	0 54	21 30	1 16	14 57	1 4	15 17	1 48	23 3	0 13	19 0	1 20	9 54	7 52	23 46	23 46	10 13		n.a.
S 5	3 22	8 19	4 56	5 34	1 27	15 43	0 57	21 38	1 16	14 55	1 4	15 15	1 48	23 3	0 13	19 1	1 20	9 55	7 52	23 46	23 46	10 16		n.a.
S 6	3 45	3 27	5 0	5 45	1 40	16 8	1 0	21 46	1 16	14 54	1 4	15 13	1 49	23 3	0 13	19 1	1 20	9 55	7 52	23 46	23 46	10 18		n.a.
M 7	4 8	1s29	4 49	5 52	1 52	16 34	1 2	21 54	1 17	14 52	1 4	15 12	1 49	23 3	0 13	19 1	1 20	9 55	7 52	23 46	23 46	10 21		n.a.
T 8	4 31	6 20	4 26	5 57	2 2	16 59	1 5	22 1	1 17	14 50	1 4	15 10	1 49	23 4	0 13	19 2	1 20	9 56	7 52	23 46	23 46	10 24		n.a.
W 9	4 54	10 56	3 51	6 0	2 13	17 23	1 8	22 9	1 17	14 49	1 4	15 8	1 49	23 4	0 13	19 2	1 20	9 56	7 52	23 45	23 46	10 26		n.a.
T 10	5 17	15 7	3 6	5 59	2 22	17 47	1 10	22 16	1 17	14 47	1 4	15 6	1 49	23 4	0 13	19 3	1 20	9 57	7 51	23 45	23 46	10 29		n.a.
F 11	5 40	18 43	2 14	5 57	2 30	18 11	1 13	22 23	1 17	14 45	1 4	15 4	1 50	23 4	0 13	19 3	1 20	9 57	7 51	23 45	23 46	10 32		n.a.
S 12	6 2	21 35	1 15	5 52	2 38	18 34	1 16	22 30	1 17	14 43	1 4	15 2	1 50	23 5	0 13	19 3	1 20	9 58	7 51	23 45	23 46	10 34		n.a.
S 13	6 25	23 31	0 12	5 44	2 44	18 57	1 18	22 37	1 17	14 41	1 4	15 1	1 50	23 5	0 13	19 4	1 20	9 58	7 51	23 45	23 46	10 37		n.a.
M14	6 47	24 23	0s53	5 34	2 50	19 19	1 21	22 44	1 17	14 39	1 4	14 59	1 50	23 5	0 13	19 4	1 19	9 59	7 51	23 45	23 46	10 40		n.a.
T 15	7 9	24 2	1 57	5 22	2 55	19 40	1 23	22 51	1 17	14 38	1 4	14 57	1 50	23 5	0 13	19 5	1 19	9 59	7 51	23 45	23 46	10 42		n.a.
W16	7 32	22 25	2 57	5 7	2 59	20 2	1 26	22 57	1 17	14 36	1 4	14 55	1 51	23 6	0 13	19 5	1 19	10 0	7 51	23 45	23 46	10 45		n.a.
T 17	7 54	19 33	3 49	4 51	3 2	20 22	1 28	23 3	1 17	14 34	1 4	14 54	1 51	23 6	0 13	19 5	1 19	10 0	7 50	23 45	23 46	10 48		n.a.
F 18	8 16	15 30	4 30	4 32	3 5	20 43	1 31	23 10	1 17	14 32	1 4	14 52	1 51	23 6	0 13	19 6	1 19	10 1	7 50	23 45	23 46	10 50		n.a.
S 19	8 37	10 27	4 56	4 11	3 7	21 2	1 33	23 16	1 17	14 30	1 4	14 50	1 51	23 6	0 13	19 6	1 19	10 1	7 50	23 45	23 46	10 53		n.a.
S 20	8 59	4 40	5 3	3 48	3 8	21 21	1 36	23 21	1 17	14 27	1 3	14 49	1 51	23 7	0 13	19 7	1 19	10 1	7 50	23 45	23 46	10 56		n.a.
M21	9 21	1n31	4 50	3 23	3 8	21 40	1 38	23 27	1 17	14 25	1 3	14 47	1 52	23 7	0 13	19 7	1 19	10 2	7 50	23 45	23 46	10 58		n.a.
T 22	9 42	7 42	4 16	2 56	3 8	21 58	1 40	23 33	1 17	14 23	1 3	14 46	1 52	23 7	0 13	19 8	1 19	10 2	7 50	23 45	23 46	11 1		n.a.
W23	10 3	13 25	3 24	2 28	3 6	22 15	1 42	23 38	1 17	14 21	1 3	14 44	1 52	23 8	0 13	19 8	1 19	10 3	7 50	23 44	23 46	11 4		n.a.
T 24	10 24	18 15	2 19	1 57	3 5	22 32	1 44	23 43	1 17	14 19	1 3	14 43	1 52	23 8	0 13	19 8	1 19	10 3	7 50	23 44	23 46	11 6		n.a.
F 25	10 45	21 51	1 5	1 25	3 2	22 48	1 46	23 48	1 17	14 17	1 3	14 41	1 52	23 8	0 13	19 9	1 19	10 4	7 49	23 44	23 46	11 9		n.a.
S 26	11 6	23 57	0n11	0 51	2 59	23 4	1 48	23 53	1 18	14 14	1 3	14 40	1 53	23 9	0 13	19 9	1 19	10 4	7 49	23 44	23 46	11 12		n.a.
S 27	11 27	24 29	1 25	0 16	2 55	23 19	1 50	23 58	1 18	14 12	1 3	14 38	1 53	23 9	0 13	19 10	1 19	10 5	7 49	23 44	23 45	11 14		n.a.
M28	11 47	23 32	2 31	0n21	2 51	23 33	1 52	24 3	1 18	14 10	1 3	14 37	1 53	23 9	0 13	19 10	1 19	10 5	7 49	23 44	23 45	11 17		n.a.
T 29	12 8	21 18	3 28	1 0	2 46	23 47	1 54	24 7	1 18	14 8	1 3	14 35	1 53	23 9	0 13	19 11	1 19	10 6	7 49	23 44	23 45	11 20		n.a.
W30	12n28	18n 4	4n12	1n40	2s40	24n 0	1n56	24n11	1n18	14s 5	1n 3	14s34	1s54	23n10	0n13	19n11	1s19	10n 6	7s49	23n44	23n45	11s22		n.a.

Julian Day Number = 1514051.5, Delta T = 04h57m02s
Ecliptic obliquity = 23°45'50, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°54'52, Lahiri = -11°47'52 Julian Calendar 1 Apr. 568 BCE == Greg. Calendar 26 March 568 BCE

The year -567 astronomical counting style corresponds to year 568 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 568 BCE
geocentric

MAY 568 BCE (-567) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 9 44	3♉19'41	5♍20	11♈45	10♊10	15♊37	10°R 6	26♒45	15♊28	0♊15	18♉42	27°R19	28♊34	10♏11	n.a.	T 1
F 2	14 13 40	4°16'57	17°39	13°18	11°20	16°13	9♏58	26°49	15°31	0°17	18°44	27♊13	28°31	10°18	n.a.	F 2
S 3	14 17 37	5°14'13	29°48	14°54	12°30	16°50	9°51	26°54	15°33	0°19	18°45	27° 5	28°28	10°25	n.a.	S 3
S 4	14 21 33	6°11'27	11♎50	16°32	13°39	17°27	9°43	26°58	15°36	0°21	18°47	26°56	28°25	10°31	n.a.	S 4
M 5	14 25 30	7° 8'41	23°46	18°13	14°49	18° 3	9°35	27° 2	15°39	0°23	18°48	26°46	28°22	10°38	n.a.	M 5
T 6	14 29 27	8° 5'54	5♏38	19°56	15°59	18°40	9°28	27° 6	15°43	0°25	18°49	26°37	28°19	10°45	n.a.	T 6
W 7	14 33 23	9° 3'06	17°29	21°42	17° 8	19°17	9°20	27°10	15°46	0°27	18°51	26°30	28°15	10°51	n.a.	W 7
T 8	14 37 20	10° 0'17	29°19	23°31	18°18	19°53	9°13	27°14	15°49	0°30	18°52	26°25	28°12	10°58	n.a.	T 8
F 9	14 41 16	10°57'28	11♐11	25°22	19°27	20°30	9° 5	27°18	15°52	0°32	18°54	26°21	28° 9	11° 5	n.a.	F 9
S 10	14 45 13	11°54'38	23° 8	27°15	20°37	21° 7	8°57	27°21	15°55	0°34	18°55	26°D20	28° 6	11°11	n.a.	S 10
S 11	14 49 9	12°51'48	5♑12	29°11	21°46	21°44	8°50	27°25	15°58	0°36	18°56	26°20	28° 3	11°18	n.a.	S 11
M12	14 53 6	13°48'58	17°28	1♉ 9	22°55	22°21	8°42	27°29	16° 1	0°38	18°58	26°22	27°59	11°25	n.a.	M12
T 13	14 57 2	14°46'07	29°59	3° 9	24° 4	22°57	8°34	27°32	16° 5	0°40	18°59	26°23	27°56	11°31	n.a.	T 13
W14	15 0 59	15°43'17	12♒51	5°11	25°13	23°34	8°27	27°35	16° 8	0°42	19° 1	26°R24	27°53	11°38	n.a.	W14
T 15	15 4 56	16°40'25	26° 6	7°15	26°21	24°11	8°19	27°39	16°11	0°45	19° 2	26°24	27°50	11°45	n.a.	T 15
F 16	15 8 52	17°37'34	9♓47	9°21	27°30	24°48	8°12	27°42	16°14	0°47	19° 3	26°22	27°47	11°52	n.a.	F 16
S 17	15 12 49	18°34'43	23°56	11°28	28°39	25°25	8° 4	27°45	16°18	0°49	19° 5	26°18	27°44	11°58	n.a.	S 17
S 18	15 16 45	19°31'51	8♈31	13°37	29°47	26° 2	7°57	27°48	16°21	0°51	19° 6	26°14	27°40	12° 5	n.a.	S 18
M19	15 20 42	20°28'59	23°27	15°46	0♋55	26°39	7°50	27°51	16°24	0°53	19° 8	26° 9	27°37	12°12	n.a.	M19
T 20	15 24 38	21°26'07	8♉36	17°57	2° 4	27°16	7°42	27°54	16°28	0°56	19° 9	26° 4	27°34	12°18	n.a.	T 20
W21	15 28 35	22°23'15	23°50	20° 8	3°12	27°53	7°35	27°56	16°31	0°58	19°11	26° 0	27°31	12°25	n.a.	W21
T 22	15 32 31	23°20'23	8♊57	22°19	4°20	28°30	7°28	27°59	16°35	1° 0	19°12	25°57	27°28	12°32	n.a.	T 22
F 23	15 36 28	24°17'31	23°49	24°30	5°28	29° 7	7°21	28° 2	16°38	1° 2	19°13	25°D56	27°25	12°38	n.a.	F 23
S 24	15 40 25	25°14'38	8♋19	26°40	6°35	29°44	7°14	28° 4	16°41	1° 4	19°15	25°57	27°21	12°45	n.a.	S 24
S 25	15 44 21	26°11'45	22°23	28°51	7°43	0♋21	7° 7	28° 6	16°45	1° 7	19°16	25°58	27°18	12°52	n.a.	S 25
M26	15 48 18	27° 8'51	6♌ 0	1♊ 0	8°50	0°58	7° 0	28° 9	16°48	1° 9	19°18	26° 0	27°15	12°58	n.a.	M26
T 27	15 52 14	28° 5'57	19°12	3° 8	9°58	1°35	6°54	28°11	16°52	1°11	19°19	26° 1	27°12	13° 5	n.a.	T 27
W28	15 56 11	29° 3'03	2♍ 2	5°15	11° 5	2°12	6°47	28°13	16°55	1°13	19°20	26°R 1	27° 9	13°12	n.a.	W28
T 29	16 0 7	0♊ 0'08	14°32	7°21	12°12	2°50	6°41	28°15	16°59	1°16	19°22	26° 0	27° 5	13°18	n.a.	T 29
F 30	16 4 4	0°57'14	26°47	9°25	13°19	3°27	6°34	28°17	17° 2	1°18	19°23	25°58	27° 2	13°25	n.a.	F 30
S 31	16 8 1	1♊54'19	8♎51	11♊28	14♋26	4♋ 4	6♏28	28♒18	17♊ 6	1♊20	19♉25	25♊55	26♊59	13♏32	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	12n47	14n 4	4n44	2n21	2s34	24n12	1n57	24n16	1n18	14s 3	1n 3	14s33	1s54	23n10	0n13	19n12	1s19	10n 7	7s49	23n44	23n45	11s25		n.a.	T 1
F 2	13 7	9 34	5 2	3 4	2 27	24 24	1 59	24 20	1 18	14 1	1 3	14 31	1 54	23 10	0 13	19 12	1 19	10 7	7 49	23 44	23 45	11 28		n.a.	F 2
S 3	13 27	4 44	5 6	3 48	2 20	24 35	2 0	24 23	1 18	13 58	1 3	14 30	1 54	23 11	0 13	19 13	1 19	10 7	7 49	23 44	23 45	11 30		n.a.	S 3
S 4	13 46	0s13	4 56	4 33	2 12	24 46	2 2	24 27	1 18	13 56	1 2	14 29	1 54	23 11	0 13	19 13	1 19	10 8	7 49	23 44	23 45	11 33		n.a.	S 4
M 5	14 5	5 7	4 33	5 20	2 4	24 56	2 3	24 30	1 18	13 54	1 2	14 28	1 55	23 11	0 13	19 13	1 19	10 8	7 49	23 43	23 45	11 36		n.a.	M 5
T 6	14 24	9 50	3 59	6 7	1 55	25 5	2 4	24 34	1 18	13 51	1 2	14 26	1 55	23 12	0 13	19 14	1 19	10 9	7 48	23 43	23 45	11 38		n.a.	T 6
W 7	14 42	14 11	3 14	6 56	1 46	25 13	2 6	24 37	1 18	13 49	1 2	14 25	1 55	23 12	0 13	19 14	1 19	10 9	7 48	23 43	23 45	11 41		n.a.	W 7
T 8	15 1	17 59	2 21	7 45	1 37	25 21	2 7	24 40	1 18	13 47	1 2	14 24	1 55	23 12	0 13	19 15	1 19	10 10	7 48	23 43	23 45	11 44		n.a.	T 8
F 9	15 19	21 5	1 21	8 36	1 27	25 28	2 8	24 42	1 17	13 44	1 2	14 23	1 56	23 13	0 13	19 15	1 19	10 10	7 48	23 43	23 45	11 46		n.a.	F 9
S 10	15 37	23 18	0 17	9 27	1 17	25 34	2 9	24 45	1 17	13 42	1 2	14 22	1 56	23 13	0 13	19 16	1 19	10 11	7 48	23 43	23 45	11 49		n.a.	S 10
S 11	15 55	24 27	0s48	10 18	1 6	25 40	2 10	24 47	1 17	13 40	1 2	14 21	1 56	23 13	0 13	19 16	1 19	10 11	7 48	23 43	23 45	11 52		n.a.	S 11
M12	16 12	24 28	1 52	11 10	0 55	25 45	2 10	24 50	1 17	13 37	1 1	14 20	1 56	23 14	0 13	19 17	1 19	10 11	7 48	23 43	23 45	11 54		n.a.	M12
T 13	16 29	23 14	2 52	12 2	0 45	25 49	2 11	24 52	1 17	13 35	1 1	14 19	1 57	23 14	0 13	19 17	1 19	10 12	7 48	23 43	23 45	11 57		n.a.	T 13
W14	16 46	20 47	3 46	12 54	0 34	25 52	2 12	24 54	1 17	13 33	1 1	14 18	1 57	23 14	0 13	19 18	1 19	10 12	7 48	23 43	23 45	11 59		n.a.	W14
T 15	17 3	17 12	4 29	13 46	0 23	25 55	2 12	24 55	1 17	13 31	1 1	14 17	1 57	23 15	0 13	19 18	1 19	10 13	7 48	23 43	23 45	12 2		n.a.	T 15
F 16	17 19	12 36	4 58	14 37	0 12	25 57	2 13	24 57	1 17	13 28	1 1	14 16	1 57	23 15	0 13	19 19	1 19	10 13	7 48	23 43	23 45	12 5		n.a.	F 16
S 17	17 35	7 11	5 11	15 28	0 1	25 58	2 13	24 58	1 17	13 26	1 1	14 15	1 58	23 15	0 13	19 19	1 19	10 14	7 48	23 43	23 45	12 7		n.a.	S 17
S 18	17 51	1 14	5 4	16 18	0n10	25 59	2 13	24 59	1 17	13 24	1 1	14 15	1 58	23 16	0 13	19 20	1 18	10 14	7 48	23 43	23 45	12 10		n.a.	S 18
M19	18 7	4n57	4 37	17 7	0 21	25 59	2 13	25 0	1 17	13 21	1 0	14 14	1 58	23 16	0 13	19 20	1 18	10 14	7 48	23 42	23 45	12 13		n.a.	M19
T 20	18 22	10 56	3 50	17 54	0 31	25 58	2 13	25 1	1 17	13 19	1 0	14 13	1 58	23 17	0 13	19 21	1 18	10 15	7 48	23 42	23 44	12 15		n.a.	T 20
W21	18 37	16 18	2 46	18 40	0 41	25 57	2 13	25 2	1 17	13 17	1 0	14 12	1 59	23 17	0 13	19 21	1 18	10 15	7 48	23 42	23 44	12 18		n.a.	W21
T 22	18 52	20 35	1 32	19 24	0 50	25 54	2 13	25 2	1 17	13 15	1 0	14 12	1 59	23 17	0 13	19 22	1 18	10 16	7 48	23 42	23 44	12 21		n.a.	T 22
F 23	19 6	23 25	0 12	20 6	0 59	25 52	2 13	25 3	1 17	13 13	1 0	14 11	1 59	23 18	0 13	19 22	1 18	10 16	7 48	23 42	23 44	12 23		n.a.	F 23
S 24	19 20	24 37	1n 7	20 46	1 7	25 48	2 12	25 3	1 17	13 11	0 59	14 10	2 0	23 18	0 13	19 22	1 18	10 16	7 48	23 42	23 44	12 26		n.a.	S 24
S 25	19 34	24 10	2 20	21 24	1 15	25 44	2 12	25 3	1 17	13 9	0 59	14 10	2 0	23 18	0 13	19 23	1 18	10 17	7 47	23 42	23 44	12 28		n.a.	S 25
M26	19 47	22 17	3 22	21 59	1 22	25 39	2 11	25 2	1 17	13 6	0 59	14 9	2 0	23 19	0 13	19 23	1 18	10 17	7 47	23 42	23 44	12 31		n.a.	M26
T 27	20 0	19 14	4 12	22 31	1 29	25 33	2 10	25 2	1 17	13 4	0 59	14 9	2 0	23 19	0 13	19 24	1 18	10 18	7 47	23 42	23 44	12 34		n.a.	T 27
W28	20 13	15 21	4 47	23 1	1 35	25 27	2 10	25 1	1 17	13 2	0 59	14 8	2 1	23 19	0 13	19 24	1 18	10 18	7 47	23 42	23 44	12 36		n.a.	W28
T 29	20 26	10 53	5 8	23 29	1 40	25 20	2 9	25 0	1 16	13 0	0 58	14 8	2 1	23 20	0 13	19 25	1 18	10 18	7 47	23 42	23 44	12 39		n.a.	T 29
F 30	20 38	6 5	5 14	23 53	1 45	25 12	2 8	24 59	1 16	12 59	0 58	14 7	2 1	23 20	0 13	19 25	1 18	10 19	7 47	23 42	23 44	12 41		n.a.	F 30
S 31	20n49	1n 7	5n 6	24n15	1n48	25n 4	2n 6	24n58	1n16	12s57	0n58	14s 7	2s 1	23n20	0n13	19n26	1s18	10n19	7s47	23n42	23n44	12s44		n.a.	S 31

Julian Day Number = 1514081.5, Delta T = 04h57m00s
Ecliptic obliquity = 23°45'50, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°54'48, Lahiri = -11°47'47 Julian Calendar 1 May 568 BCE == Greg. Calendar 25 Apr. 568 BCE

The year -567 astronomical counting style corresponds to year 568 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 568 BCE
geocentric

JUNE 568 BCE (-567) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 11 57	2♊51'23	20♎47	13♊29	15♋32	4♋41	6°R22	28♒20	17♊10	1♊22	19♉26	25°R52	26♊56	13♏38	n.a.	S 1
M 2	16 15 54	3°48'28	2♏39	15°28	16°39	5°18	6♏16	28°22	17°13	1°25	19°27	25♊48	26°53	13°45	n.a.	M 2
T 3	16 19 50	4°45'33	14°29	17°25	17°45	5°56	6°10	28°23	17°17	1°27	19°29	25°45	26°50	13°52	n.a.	T 3
W 4	16 23 47	5°42'38	26°20	19°20	18°51	6°33	6° 4	28°24	17°20	1°29	19°30	25°42	26°46	13°59	n.a.	W 4
T 5	16 27 43	6°39'43	8♐14	21°14	19°57	7°10	5°58	28°26	17°24	1°31	19°32	25°40	26°43	14° 5	n.a.	T 5
F 6	16 31 40	7°36'49	20°12	23° 5	21° 2	7°47	5°53	28°27	17°28	1°33	19°33	25°D39	26°40	14°12	n.a.	F 6
S 7	16 35 36	8°33'55	2♑18	24°55	22° 8	8°25	5°47	28°28	17°31	1°36	19°34	25°39	26°37	14°19	n.a.	S 7
S 8	16 39 33	9°31'01	14°33	26°43	23°13	9° 2	5°42	28°29	17°35	1°38	19°36	25°40	26°34	14°25	n.a.	S 8
M 9	16 43 30	10°28'08	26°59	28°29	24°19	9°39	5°37	28°30	17°38	1°40	19°37	25°41	26°31	14°32	n.a.	M 9
T 10	16 47 26	11°25'16	9♒39	0♋13	25°24	10°17	5°32	28°30	17°42	1°42	19°38	25°42	26°27	14°39	n.a.	T 10
W11	16 51 23	12°22'24	22°36	1°54	26°28	10°54	5°27	28°31	17°46	1°45	19°40	25°43	26°24	14°45	n.a.	W11
T 12	16 55 19	13°19'33	5♓53	3°35	27°33	11°32	5°22	28°32	17°49	1°47	19°41	25°44	26°21	14°52	n.a.	T 12
F 13	16 59 16	14°16'42	19°30	5°13	28°37	12° 9	5°18	28°32	17°53	1°49	19°42	25°R44	26°18	14°59	n.a.	F 13
S 14	17 3 12	15°13'52	3♈29	6°49	29°41	12°47	5°13	28°32	17°57	1°51	19°44	25°44	26°15	15° 5	n.a.	S 14
S 15	17 7 9	16°11'04	17°50	8°23	0♌45	13°24	5° 9	28°33	18° 0	1°53	19°45	25°43	26°11	15°12	n.a.	S 15
M16	17 11 5	17° 8'16	2♉29	9°55	1°49	14° 2	5° 5	28°33	18° 4	1°55	19°46	25°42	26° 8	15°19	n.a.	M16
T 17	17 15 2	18° 5'29	17°22	11°25	2°53	14°39	5° 1	28°R33	18° 8	1°58	19°47	25°41	26° 5	15°25	n.a.	T 17
W18	17 18 59	19° 2'43	2♊21	12°54	3°56	15°17	4°58	28°33	18°11	2° 0	19°49	25°40	26° 2	15°32	n.a.	W18
T 19	17 22 55	19°59'58	17°18	14°20	4°59	15°54	4°54	28°32	18°15	2° 2	19°50	25°40	25°59	15°39	n.a.	T 19
F 20	17 26 52	20°57'13	2♋ 5	15°44	6° 2	16°32	4°51	28°32	18°19	2° 4	19°51	25°D40	25°56	15°45	n.a.	F 20
S 21	17 30 48	21°54'30	16°35	17° 7	7° 4	17°10	4°47	28°32	18°22	2° 6	19°53	25°40	25°52	15°52	n.a.	S 21
S 22	17 34 45	22°51'47	0♌43	18°27	8° 7	17°47	4°44	28°31	18°26	2° 8	19°54	25°40	25°49	15°59	n.a.	S 22
M23	17 38 41	23°49'04	14°26	19°45	9° 9	18°25	4°42	28°31	18°30	2°10	19°55	25°41	25°46	16° 5	n.a.	M23
T 24	17 42 38	24°46'22	27°44	21° 1	10°10	19° 3	4°39	28°30	18°33	2°13	19°56	25°41	25°43	16°12	n.a.	T 24
W25	17 46 35	25°43'41	10♍37	22°14	11°12	19°41	4°36	28°29	18°37	2°15	19°57	25°R41	25°40	16°19	n.a.	W25
T 26	17 50 31	26°41'00	23°10	23°26	12°13	20°18	4°34	28°28	18°40	2°17	19°59	25°D41	25°37	16°25	n.a.	T 26
F 27	17 54 28	27°38'20	5♎26	24°35	13°14	20°56	4°32	28°27	18°44	2°19	20° 0	25°41	25°33	16°32	n.a.	F 27
S 28	17 58 24	28°35'41	17°28	25°41	14°14	21°34	4°30	28°26	18°48	2°21	20° 1	25°41	25°30	16°39	n.a.	S 28
S 29	18 2 21	29°33'02	29°23	26°45	15°14	22°12	4°28	28°25	18°51	2°23	20° 2	25°41	25°27	16°46	n.a.	S 29
M30	18 6 17	0♋30'24	11♏13	27♋46	16♌14	22♋50	4♏27	28♒24	18♊55	2♊25	20♉ 3	25♊42	25♊24	16♏52	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n 1	3s50	4n45	24n34	1n51	24n55	2n 5	24n57	1n16	12s55	0n58	14s 7	2s 2	23n21	0n13	19n26	1s18	10n20	7s47	23n42	23n44	12s47		n.a.
M 2	21 12	8 37	4 12	24 51	1 54	24 45	2 4	24 55	1 16	12 53	0 58	14 6	2 2	23 21	0 13	19 27	1 18	10 20	7 47	23 42	23 44	12 49		n.a.
T 3	21 23	13 6	3 28	25 5	1 56	24 35	2 2	24 54	1 16	12 51	0 57	14 6	2 2	23 22	0 13	19 27	1 18	10 20	7 47	23 42	23 44	12 52		n.a.
W 4	21 33	17 5	2 35	25 16	1 57	24 24	2 0	24 52	1 16	12 49	0 57	14 6	2 3	23 22	0 13	19 28	1 18	10 21	7 47	23 42	23 43	12 54		n.a.
T 5	21 43	20 25	1 35	25 25	1 57	24 13	1 59	24 50	1 16	12 48	0 57	14 6	2 3	23 22	0 13	19 28	1 18	10 21	7 47	23 42	23 43	12 57		n.a.
F 6	21 53	22 54	0 30	25 31	1 57	24 1	1 57	24 47	1 16	12 46	0 57	14 6	2 3	23 23	0 13	19 29	1 18	10 21	7 47	23 41	23 43	13 0		n.a.
S 7	22 2	24 21	0s37	25 36	1 56	23 48	1 55	24 45	1 16	12 45	0 57	14 5	2 3	23 23	0 13	19 29	1 18	10 22	7 47	23 41	23 43	13 2		n.a.
S 8	22 11	24 39	1 43	25 38	1 54	23 35	1 53	24 42	1 16	12 43	0 56	14 5	2 4	23 23	0 13	19 29	1 18	10 22	7 47	23 42	23 43	13 5		n.a.
M 9	22 19	23 44	2 45	25 38	1 52	23 21	1 50	24 40	1 15	12 42	0 56	14 5	2 4	23 24	0 13	19 30	1 18	10 22	7 47	23 42	23 43	13 7		n.a.
T 10	22 27	21 36	3 40	25 35	1 50	23 7	1 48	24 37	1 15	12 40	0 56	14 5	2 4	23 24	0 13	19 30	1 18	10 23	7 47	23 42	23 43	13 10		n.a.
W11	22 35	18 20	4 26	25 31	1 46	22 52	1 45	24 33	1 15	12 39	0 56	14 5	2 4	23 24	0 13	19 31	1 18	10 23	7 47	23 42	23 43	13 13		n.a.
T 12	22 42	14 5	4 58	25 25	1 43	22 37	1 43	24 30	1 15	12 37	0 55	14 5	2 5	23 25	0 13	19 31	1 18	10 23	7 47	23 42	23 43	13 15		n.a.
F 13	22 49	9 1	5 15	25 18	1 38	22 21	1 40	24 27	1 15	12 36	0 55	14 6	2 5	23 25	0 13	19 32	1 18	10 24	7 47	23 42	23 43	13 18		n.a.
S 14	22 56	3 23	5 14	25 8	1 33	22 4	1 37	24 23	1 15	12 35	0 55	14 6	2 5	23 25	0 13	19 32	1 18	10 24	7 48	23 42	23 43	13 20		n.a.
S 15	23 2	2n34	4 54	24 57	1 28	21 47	1 34	24 19	1 15	12 34	0 55	14 6	2 6	23 26	0 13	19 33	1 18	10 24	7 48	23 42	23 42	13 23		n.a.
M16	23 8	8 32	4 14	24 45	1 22	21 30	1 31	24 15	1 15	12 32	0 54	14 6	2 6	23 26	0 13	19 33	1 18	10 25	7 48	23 42	23 42	13 26		n.a.
T 17	23 13	14 6	3 17	24 32	1 16	21 12	1 27	24 11	1 14	12 31	0 54	14 6	2 6	23 26	0 13	19 33	1 18	10 25	7 48	23 42	23 42	13 28		n.a.
W18	23 18	18 51	2 6	24 17	1 9	20 54	1 24	24 6	1 14	12 30	0 54	14 7	2 6	23 27	0 13	19 34	1 18	10 25	7 48	23 42	23 42	13 31		n.a.
T 19	23 23	22 23	0 46	24 0	1 2	20 35	1 20	24 2	1 14	12 29	0 54	14 7	2 7	23 27	0 13	19 34	1 18	10 26	7 48	23 42	23 42	13 33		n.a.
F 20	23 27	24 20	0n36	23 43	0 54	20 15	1 17	23 57	1 14	12 28	0 53	14 7	2 7	23 27	0 13	19 35	1 18	10 26	7 48	23 41	23 42	13 36		n.a.
S 21	23 31	24 36	1 54	23 25	0 46	19 56	1 13	23 52	1 14	12 28	0 53	14 8	2 7	23 28	0 13	19 35	1 18	10 26	7 48	23 42	23 42	13 39		n.a.
S 22	23 34	23 14	3 3	23 6	0 38	19 36	1 9	23 47	1 14	12 27	0 53	14 8	2 7	23 28	0 13	19 36	1 18	10 26	7 48	23 42	23 42	13 41		n.a.
M23	23 37	20 31	3 59	22 46	0 29	19 15	1 5	23 42	1 14	12 26	0 53	14 9	2 8	23 28	0 13	19 36	1 18	10 27	7 48	23 42	23 42	13 44		n.a.
T 24	23 40	16 48	4 41	22 26	0 20	18 54	1 1	23 36	1 13	12 25	0 52	14 9	2 8	23 29	0 13	19 36	1 18	10 27	7 48	23 42	23 42	13 46		n.a.
W25	23 42	12 24	5 7	22 5	0 11	18 33	0 56	23 30	1 13	12 25	0 52	14 10	2 8	23 29	0 13	19 37	1 18	10 27	7 48	23 42	23 41	13 49		n.a.
T 26	23 43	7 35	5 17	21 43	0 1	18 11	0 52	23 25	1 13	12 24	0 52	14 10	2 9	23 29	0 13	19 37	1 18	10 27	7 48	23 42	23 41	13 51		n.a.
F 27	23 45	2 36	5 13	21 21	0s 9	17 49	0 47	23 19	1 13	12 24	0 52	14 11	2 9	23 30	0 13	19 38	1 18	10 28	7 48	23 42	23 41	13 54		n.a.
S 28	23 45	2s25	4 55	20 59	0 19	17 27	0 42	23 12	1 13	12 23	0 51	14 11	2 9	23 30	0 13	19 38	1 18	10 28	7 48	23 42	23 41	13 56		n.a.
S 29	23 46	7 17	4 24	20 36	0 30	17 5	0 37	23 6	1 13	12 23	0 51	14 12	2 9	23 30	0 13	19 38	1 18	10 28	7 48	23 42	23 41	13 59		n.a.
M30	23n46	11s52	3n43	20n13	0s41	16n42	0n32	23n 0	1n13	12s23	0n51	14s13	2s10	23n31	0n13	19n39	1s18	10n28	7s48	23n42	23n41	14s 2		n.a.

Julian Day Number = 1514112.5, Delta T = 04h56m59s
Ecliptic obliquity = 23°45'50, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°54'44, Lahiri = -11°47'43 Julian Calendar 1 June 568 BCE == Greg. Calendar 26 May 568 BCE

The year -567 astronomical counting style corresponds to year 568 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 568 BCE
geocentric

JULY 568 BCE (-567) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 10 14	1♋27'47	23♏ 4	28♋44	17♌13	23♋28	4°R25	28°R22	18♊58	2♊27	20♉ 4	25♊42	25♊21	16♏59	n.a.	T 1
W 2	18 14 10	2°25'12	4♐57	29°40	18°12	24° 6	4♏24	28♒21	19° 2	2°29	20° 5	25°43	25°17	17° 6	n.a.	W 2
T 3	18 18 7	3°22'37	16°57	0♌32	19°11	24°44	4°23	28°19	19° 6	2°31	20° 6	25°43	25°14	17°12	n.a.	T 3
F 4	18 22 4	4°20'03	29° 6	1°21	20° 9	25°22	4°22	28°17	19° 9	2°33	20° 8	25°R43	25°11	17°19	n.a.	F 4
S 5	18 26 0	5°17'31	11♑25	2° 7	21° 7	26° 0	4°21	28°16	19°13	2°35	20° 9	25°43	25° 8	17°26	n.a.	S 5
S 6	18 29 57	6°14'59	23°56	2°50	22° 5	26°38	4°21	28°14	19°16	2°37	20°10	25°42	25° 5	17°32	n.a.	S 6
M 7	18 33 53	7°12'30	6♒40	3°28	23° 2	27°16	4°21	28°12	19°20	2°39	20°11	25°41	25° 2	17°39	n.a.	M 7
T 8	18 37 50	8°10'01	19°37	4° 3	23°58	27°54	4°D20	28°10	19°23	2°41	20°12	25°39	24°58	17°46	n.a.	T 8
W 9	18 41 46	9° 7'34	2♓49	4°34	24°55	28°32	4°20	28° 8	19°27	2°42	20°13	25°38	24°55	17°52	n.a.	W 9
T 10	18 45 43	10° 5'08	16°15	5° 0	25°50	29°10	4°21	28° 5	19°30	2°44	20°14	25°36	24°52	17°59	n.a.	T 10
F 11	18 49 39	11° 2'44	29°57	5°22	26°45	29°48	4°21	28° 3	19°34	2°46	20°15	25°35	24°49	18° 6	n.a.	F 11
S 12	18 53 36	12° 0'22	13♈52	5°39	27°40	0♌26	4°22	28° 1	19°37	2°48	20°16	25°D35	24°46	18°12	n.a.	S 12
S 13	18 57 33	12°58'01	28° 1	5°51	28°34	1° 4	4°23	27°58	19°41	2°50	20°17	25°35	24°43	18°19	n.a.	S 13
M14	19 1 29	13°55'43	12♉22	5°58	29°28	1°43	4°24	27°55	19°44	2°52	20°18	25°36	24°39	18°26	n.a.	M14
T 15	19 5 26	14°53'26	26°52	6°R 0	0♍21	2°21	4°25	27°53	19°48	2°53	20°18	25°38	24°36	18°32	n.a.	T 15
W16	19 9 22	15°51'10	11♊28	5°56	1°13	2°59	4°26	27°50	19°51	2°55	20°19	25°39	24°33	18°39	n.a.	W16
T 17	19 13 19	16°48'57	26° 3	5°47	2° 5	3°38	4°28	27°47	19°54	2°57	20°20	25°R39	24°30	18°46	n.a.	T 17
F 18	19 17 15	17°46'45	10♋32	5°31	2°56	4°16	4°29	27°44	19°58	2°59	20°21	25°39	24°27	18°52	n.a.	F 18
S 19	19 21 12	18°44'35	24°50	5°10	3°47	4°54	4°31	27°41	20° 1	3° 0	20°22	25°37	24°23	18°59	n.a.	S 19
S 20	19 25 8	19°42'26	8♌50	4°43	4°37	5°33	4°33	27°38	20° 4	3° 2	20°23	25°34	24°20	19° 6	n.a.	S 20
M21	19 29 5	20°40'19	22°31	4°11	5°26	6°11	4°36	27°35	20° 8	3° 4	20°24	25°30	24°17	19°12	n.a.	M21
T 22	19 33 2	21°38'13	5♍49	3°34	6°15	6°50	4°38	27°31	20°11	3° 5	20°24	25°27	24°14	19°19	n.a.	T 22
W23	19 36 58	22°36'09	18°44	2°51	7° 2	7°28	4°41	27°28	20°14	3° 7	20°25	25°23	24°11	19°26	n.a.	W23
T 24	19 40 55	23°34'06	1♎19	2° 4	7°49	8° 7	4°44	27°25	20°17	3° 8	20°26	25°20	24° 8	19°32	n.a.	T 24
F 25	19 44 51	24°32'04	13°36	1°14	8°36	8°46	4°47	27°21	20°20	3°10	20°27	25°18	24° 4	19°39	n.a.	F 25
S 26	19 48 48	25°30'04	25°39	0°20	9°21	9°24	4°50	27°17	20°24	3°11	20°27	25°D18	24° 1	19°46	n.a.	S 26
S 27	19 52 44	26°28'06	7♏33	29♋25	10° 5	10° 3	4°53	27°14	20°27	3°13	20°28	25°18	23°58	19°52	n.a.	S 27
M28	19 56 41	27°26'09	19°23	28°28	10°49	10°41	4°57	27°10	20°30	3°14	20°29	25°20	23°55	19°59	n.a.	M28
T 29	20 0 37	28°24'13	1♐14	27°33	11°31	11°20	5° 0	27° 6	20°33	3°16	20°29	25°21	23°52	20° 6	n.a.	T 29
W30	20 4 34	29°22'19	13°11	26°38	12°13	11°59	5° 4	27° 2	20°36	3°17	20°30	25°23	23°48	20°12	n.a.	W30
T 31	20 8 31	0♌20'27	25♐17	25♋46	12♍53	12♌38	5♏ 8	26♒59	20♊39	3♊19	20♉30	25°R23	23♊45	20♏19	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n45	16s 1	2n52	19n50	0s52	16n19	0n27	22n53	1n12	12s22	0n50	14s14	2s10	23n31	0n13	19n39	1s18	10n29	7s48	23n42	23n41	14s 4			n.a.
W 2	23 44	19 34	1 53	19 28	1 4	15 55	0 22	22 46	1 12	12 22	0 50	14 14	2 10	23 31	0 13	19 40	1 18	10 29	7 48	23 42	23 41	14 7			n.a.
T 3	23 43	22 19	0 48	19 5	1 15	15 32	0 16	22 39	1 12	12 22	0 50	14 15	2 10	23 32	0 13	19 40	1 18	10 29	7 48	23 42	23 41	14 9			n.a.
F 4	23 41	24 4	0s19	18 43	1 27	15 8	0 10	22 32	1 12	12 22	0 50	14 16	2 11	23 32	0 13	19 40	1 18	10 29	7 49	23 42	23 40	14 12			n.a.
S 5	23 39	24 42	1 26	18 21	1 39	14 43	0 5	22 25	1 12	12 22	0 49	14 17	2 11	23 32	0 13	19 41	1 18	10 30	7 49	23 42	23 40	14 14			n.a.
S 6	23 37	24 4	2 30	18 0	1 51	14 19	0s 1	22 17	1 11	12 22	0 49	14 18	2 11	23 32	0 13	19 41	1 18	10 30	7 49	23 42	23 40	14 17			n.a.
M 7	23 34	22 12	3 28	17 39	2 3	13 55	0 7	22 9	1 11	12 22	0 49	14 19	2 11	23 33	0 13	19 41	1 18	10 30	7 49	23 42	23 40	14 19			n.a.
T 8	23 30	19 10	4 16	17 19	2 15	13 30	0 13	22 1	1 11	12 23	0 49	14 20	2 12	23 33	0 13	19 42	1 18	10 30	7 49	23 41	23 40	14 22			n.a.
W 9	23 27	15 8	4 51	17 0	2 27	13 5	0 20	21 53	1 11	12 23	0 48	14 21	2 12	23 33	0 13	19 42	1 18	10 30	7 49	23 41	23 40	14 25			n.a.
T 10	23 22	10 16	5 12	16 42	2 39	12 40	0 26	21 45	1 11	12 23	0 48	14 22	2 12	23 34	0 13	19 42	1 19	10 30	7 49	23 41	23 40	14 27			n.a.
F 11	23 18	4 50	5 15	16 25	2 51	12 15	0 33	21 37	1 11	12 24	0 48	14 23	2 12	23 34	0 13	19 43	1 19	10 31	7 49	23 41	23 40	14 30			n.a.
S 12	23 13	0n56	5 0	16 10	3 3	11 50	0 40	21 28	1 10	12 24	0 48	14 24	2 13	23 34	0 13	19 43	1 19	10 31	7 49	23 41	23 40	14 32			n.a.
S 13	23 7	6 46	4 27	15 56	3 14	11 24	0 47	21 20	1 10	12 25	0 47	14 25	2 13	23 35	0 13	19 43	1 19	10 31	7 49	23 41	23 39	14 35			n.a.
M14	23 1	12 19	3 37	15 43	3 25	10 59	0 54	21 11	1 10	12 25	0 47	14 26	2 13	23 35	0 13	19 44	1 19	10 31	7 49	23 41	23 39	14 37			n.a.
T 15	22 55	17 15	2 32	15 32	3 36	10 33	1 1	21 2	1 10	12 26	0 47	14 27	2 13	23 35	0 13	19 44	1 19	10 31	7 49	23 41	23 39	14 40			n.a.
W16	22 48	21 11	1 18	15 23	3 46	10 8	1 8	20 53	1 10	12 26	0 47	14 28	2 14	23 35	0 13	19 44	1 19	10 31	7 50	23 41	23 39	14 42			n.a.
T 17	22 41	23 44	0n 2	15 17	3 56	9 42	1 16	20 44	1 9	12 27	0 46	14 30	2 14	23 36	0 13	19 45	1 19	10 32	7 50	23 41	23 39	14 45			n.a.
F 18	22 34	24 41	1 21	15 12	4 4	9 16	1 23	20 34	1 9	12 28	0 46	14 31	2 14	23 36	0 13	19 45	1 19	10 32	7 50	23 41	23 39	14 47			n.a.
S 19	22 26	23 58	2 34	15 10	4 12	8 51	1 31	20 25	1 9	12 29	0 46	14 32	2 14	23 36	0 13	19 45	1 19	10 32	7 50	23 41	23 39	14 50			n.a.
S 20	22 18	21 45	3 36	15 10	4 18	8 25	1 39	20 15	1 9	12 30	0 46	14 34	2 15	23 36	0 13	19 46	1 19	10 32	7 50	23 41	23 38	14 52			n.a.
M21	22 9	18 20	4 23	15 12	4 24	8 0	1 47	20 5	1 8	12 31	0 45	14 35	2 15	23 37	0 13	19 46	1 19	10 32	7 50	23 41	23 38	14 55			n.a.
T 22	22 0	14 4	4 56	15 17	4 28	7 34	1 55	19 55	1 8	12 32	0 45	14 36	2 15	23 37	0 13	19 46	1 19	10 32	7 50	23 41	23 38	14 57			n.a.
W23	21 50	9 17	5 11	15 24	4 30	7 9	2 3	19 45	1 8	12 33	0 45	14 38	2 15	23 37	0 13	19 47	1 19	10 32	7 50	23 41	23 38	15 0			n.a.
T 24	21 41	4 14	5 12	15 34	4 31	6 43	2 11	19 34	1 8	12 34	0 45	14 39	2 15	23 38	0 13	19 47	1 19	10 32	7 50	23 41	23 38	15 2			n.a.
F 25	21 30	0s52	4 58	15 46	4 30	6 18	2 20	19 24	1 8	12 36	0 44	14 40	2 16	23 38	0 13	19 47	1 19	10 32	7 51	23 41	23 38	15 5			n.a.
S 26	21 20	5 51	4 31	16 1	4 27	5 53	2 29	19 13	1 7	12 37	0 44	14 42	2 16	23 38	0 13	19 47	1 19	10 32	7 51	23 41	23 38	15 7			n.a.
S 27	21 9	10 33	3 52	16 17	4 22	5 28	2 37	19 3	1 7	12 38	0 44	14 43	2 16	23 38	0 13	19 48	1 19	10 32	7 51	23 41	23 37	15 10			n.a.
M28	20 57	14 52	3 4	16 35	4 15	5 3	2 46	18 52	1 7	12 40	0 44	14 45	2 16	23 38	0 13	19 48	1 19	10 33	7 51	23 41	23 37	15 12			n.a.
T 29	20 46	18 36	2 8	16 55	4 6	4 38	2 55	18 41	1 7	12 41	0 43	14 46	2 16	23 39	0 13	19 48	1 19	10 33	7 51	23 41	23 37	15 15			n.a.
W30	20 34	21 36	1 6	17 16	3 55	4 14	3 5	18 29	1 6	12 43	0 43	14 48	2 17	23 39	0 13	19 48	1 19	10 33	7 51	23 41	23 37	15 17			n.a.
T 31	20n21	23s40	0n 1	17n38	3s43	3n50	3s14	18n18	1n 6	12s44	0n43	14s49	2s17	23n39	0n13	19n49	1s19	10n33	7s51	23n41	23n37	15s20			n.a.

Julian Day Number = 1514142.5, Delta T = 04h56m58s
Ecliptic obliquity = 23°45'50, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°54'40, Lahiri = -11°47'39 Julian Calendar 1 July 568 BCE == Greg. Calendar 25 June 568 BCE

The year -567 astronomical counting style corresponds to year 568 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 568 BCE
geocentric

AUGUST 568 BCE (-567) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 12 27	1♌18'37	7♉35	24°R59	13♍33	13♌16	5♏12	26°R55	20♊42	3♊20	20♉31	25°R23	23♊42	20♏26	n.a.	F 1
S 2	20 16 24	2°16'48	20° 9	24♋16	14°11	13°55	5°17	26♒51	20°45	3°21	20°32	25♊20	23°39	20°32	n.a.	S 2
S 3	20 20 20	3°15'01	2♒59	23°39	14°48	14°34	5°21	26°46	20°48	3°23	20°32	25°16	23°36	20°39	n.a.	S 3
M 4	20 24 17	4°13'16	16° 5	23° 9	15°24	15°13	5°26	26°42	20°51	3°24	20°33	25°11	23°33	20°46	n.a.	M 4
T 5	20 28 13	5°11'33	29°27	22°47	15°58	15°52	5°31	26°38	20°54	3°25	20°33	25° 4	23°29	20°52	n.a.	T 5
W 6	20 32 10	6° 9'52	13♓ 2	22°34	16°32	16°31	5°36	26°34	20°57	3°27	20°34	24°57	23°26	20°59	n.a.	W 6
T 7	20 36 6	7° 8'13	26°48	22°D29	17° 4	17°10	5°41	26°30	20°59	3°28	20°34	24°51	23°23	21° 6	n.a.	T 7
F 8	20 40 3	8° 6'36	10♈44	22°33	17°34	17°49	5°46	26°25	21° 2	3°29	20°35	24°47	23°20	21°12	n.a.	F 8
S 9	20 44 0	9° 5'02	24°45	22°46	18° 3	18°28	5°52	26°21	21° 5	3°30	20°35	24°44	23°17	21°19	n.a.	S 9
S 10	20 47 56	10° 3'29	8♉52	23° 8	18°31	19° 7	5°58	26°16	21° 8	3°31	20°35	24°D43	23°14	21°26	n.a.	S 10
M11	20 51 53	11° 1'59	23° 2	23°39	18°57	19°46	6° 3	26°12	21°10	3°32	20°36	24°44	23°10	21°32	n.a.	M11
T 12	20 55 49	12° 0'32	7♊13	24°19	19°21	20°25	6° 9	26° 8	21°13	3°33	20°36	24°45	23° 7	21°39	n.a.	T 12
W13	20 59 46	12°59'07	21°24	25° 7	19°44	21° 5	6°16	26° 3	21°15	3°34	20°37	24°R46	23° 4	21°46	n.a.	W13
T 14	21 3 42	13°57'44	5♋33	26° 3	20° 5	21°44	6°22	25°58	21°18	3°35	20°37	24°45	23° 1	21°52	n.a.	T 14
F 15	21 7 39	14°56'24	19°36	27° 6	20°24	22°23	6°28	25°54	21°20	3°36	20°37	24°43	22°58	21°59	n.a.	F 15
S 16	21 11 35	15°55'05	3♌31	28°16	20°41	23° 2	6°35	25°49	21°23	3°37	20°37	24°38	22°54	22° 6	n.a.	S 16
S 17	21 15 32	16°53'49	17°14	29°33	20°57	23°42	6°42	25°45	21°25	3°38	20°38	24°31	22°51	22°12	n.a.	S 17
M18	21 19 29	17°52'35	0♍42	0♌55	21°10	24°21	6°48	25°40	21°28	3°39	20°38	24°22	22°48	22°19	n.a.	M18
T 19	21 23 25	18°51'22	13°52	2°21	21°22	25° 1	6°56	25°35	21°30	3°40	20°38	24°12	22°45	22°26	n.a.	T 19
W20	21 27 22	19°50'12	26°42	3°53	21°31	25°40	7° 3	25°31	21°32	3°41	20°38	24° 3	22°42	22°32	n.a.	W20
T 21	21 31 18	20°49'04	9♎15	5°28	21°38	26°19	7°10	25°26	21°35	3°42	20°38	23°54	22°39	22°39	n.a.	T 21
F 22	21 35 15	21°47'57	21°31	7° 6	21°43	26°59	7°17	25°21	21°37	3°42	20°39	23°48	22°35	22°46	n.a.	F 22
S 23	21 39 11	22°46'53	3♏33	8°47	21°45	27°39	7°25	25°16	21°39	3°43	20°39	23°44	22°32	22°52	n.a.	S 23
S 24	21 43 8	23°45'50	15°27	10°30	21°R46	28°18	7°33	25°12	21°41	3°44	20°39	23°42	22°29	22°59	n.a.	S 24
M25	21 47 4	24°44'49	27°16	12°14	21°44	28°58	7°41	25° 7	21°43	3°44	20°39	23°D41	22°26	23° 6	n.a.	M25
T 26	21 51 1	25°43'51	9♐ 6	14° 1	21°39	29°37	7°49	25° 2	21°45	3°45	20°39	23°42	22°23	23°12	n.a.	T 26
W27	21 54 57	26°42'54	21° 4	15°48	21°32	0♍17	7°57	24°57	21°48	3°46	20°39	23°R42	22°20	23°19	n.a.	W27
T 28	21 58 54	27°41'59	3♑12	17°35	21°23	0°57	8° 5	24°53	21°49	3°46	20°R39	23°42	22°16	23°26	n.a.	T 28
F 29	22 2 51	28°41'06	15°37	19°23	21°11	1°37	8°13	24°48	21°51	3°47	20°39	23°40	22°13	23°32	n.a.	F 29
S 30	22 6 47	29°40'15	28°21	21°12	20°57	2°16	8°22	24°43	21°53	3°47	20°39	23°35	22°10	23°39	n.a.	S 30
S 31	22 10 44	0♍39'26	11♒27	23♌ 0	20♍41	2♍56	8♏31	24♒39	21♊55	3♊48	20♉39	23♊28	22♊ 7	23♏46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20n 8	24s39	1s 6	18n 0	3s29	3n26	3s23	18n 7	1n 6	12s46	0n43	14s51	2s17	23n39	0n13	19n49	1s19	10n33	7s51	23n41	23n37	15s22		n.a.
S 2	19 55	24 23	2 11	18 23	3 14	3 2	3 33	17 55	1 6	12 48	0 42	14 52	2 17	23 40	0 14	19 49	1 19	10 33	7 51	23 41	23 37	15 25		n.a.
S 3	19 42	22 50	3 10	18 45	2 57	2 39	3 42	17 43	1 5	12 49	0 42	14 54	2 17	23 40	0 14	19 49	1 19	10 33	7 52	23 41	23 36	15 27		n.a.
M 4	19 28	20 3	4 1	19 7	2 40	2 16	3 52	17 32	1 5	12 51	0 42	14 56	2 17	23 40	0 14	19 50	1 19	10 33	7 52	23 40	23 36	15 30		n.a.
T 5	19 14	16 10	4 39	19 29	2 22	1 54	4 2	17 20	1 5	12 53	0 42	14 57	2 18	23 40	0 14	19 50	1 19	10 33	7 52	23 40	23 36	15 32		n.a.
W 6	18 59	11 24	5 3	19 49	2 4	1 31	4 12	17 8	1 5	12 55	0 41	14 59	2 18	23 41	0 14	19 50	1 19	10 33	7 52	23 40	23 36	15 35		n.a.
T 7	18 44	6 0	5 9	20 8	1 45	1 10	4 22	16 55	1 4	12 57	0 41	15 1	2 18	23 41	0 14	19 50	1 19	10 33	7 52	23 40	23 36	15 37		n.a.
F 8	18 29	0 15	4 57	20 26	1 26	0 49	4 32	16 43	1 4	12 59	0 41	15 2	2 18	23 41	0 14	19 50	1 19	10 33	7 52	23 40	23 36	15 40		n.a.
S 9	18 14	5n34	4 28	20 42	1 8	0 28	4 42	16 30	1 4	13 1	0 41	15 4	2 18	23 41	0 14	19 51	1 19	10 33	7 52	23 39	23 35	15 42		n.a.
S 10	17 58	11 8	3 42	20 56	0 50	0 8	4 52	16 18	1 4	13 3	0 40	15 5	2 18	23 41	0 14	19 51	1 19	10 33	7 52	23 39	23 35	15 45		n.a.
M11	17 42	16 9	2 43	21 7	0 33	0s12	5 3	16 5	1 3	13 5	0 40	15 7	2 18	23 42	0 14	19 51	1 19	10 33	7 53	23 39	23 35	15 47		n.a.
T 12	17 25	20 17	1 33	21 17	0 16	0 31	5 13	15 52	1 3	13 8	0 40	15 9	2 19	23 42	0 14	19 51	1 19	10 33	7 53	23 39	23 35	15 50		n.a.
W13	17 9	23 11	0 18	21 23	0 1	0 50	5 23	15 39	1 3	13 10	0 40	15 10	2 19	23 42	0 14	19 51	1 19	10 33	7 53	23 40	23 35	15 52		n.a.
T 14	16 52	24 37	0n58	21 28	0n14	1 7	5 34	15 26	1 2	13 12	0 40	15 12	2 19	23 42	0 14	19 51	1 19	10 33	7 53	23 40	23 35	15 54		n.a.
F 15	16 34	24 27	2 10	21 29	0 28	1 24	5 44	15 13	1 2	13 14	0 39	15 14	2 19	23 42	0 14	19 52	1 19	10 33	7 53	23 39	23 34	15 57		n.a.
S 16	16 17	22 45	3 13	21 27	0 41	1 41	5 54	15 0	1 2	13 17	0 39	15 16	2 19	23 43	0 14	19 52	1 19	10 33	7 53	23 39	23 34	15 59		n.a.
S 17	15 59	19 44	4 4	21 23	0 53	1 56	6 4	14 46	1 2	13 19	0 39	15 17	2 19	23 43	0 14	19 52	1 20	10 32	7 53	23 39	23 34	16 2		n.a.
M18	15 41	15 44	4 40	21 15	1 3	2 11	6 15	14 33	1 1	13 22	0 39	15 19	2 19	23 43	0 14	19 52	1 20	10 32	7 53	23 39	23 34	16 4		n.a.
T 19	15 23	11 2	5 0	21 5	1 13	2 25	6 25	14 19	1 1	13 24	0 38	15 21	2 19	23 43	0 14	19 52	1 20	10 32	7 54	23 38	23 34	16 7		n.a.
W20	15 4	5 59	5 5	20 51	1 21	2 37	6 35	14 5	1 1	13 27	0 38	15 22	2 19	23 43	0 14	19 52	1 20	10 32	7 54	23 38	23 34	16 9		n.a.
T 21	14 45	0 48	4 55	20 35	1 28	2 49	6 45	13 51	1 0	13 30	0 38	15 24	2 19	23 43	0 14	19 52	1 20	10 32	7 54	23 37	23 33	16 12		n.a.
F 22	14 26	4s19	4 31	20 16	1 35	3 0	6 54	13 37	1 0	13 32	0 38	15 26	2 20	23 44	0 14	19 53	1 20	10 32	7 54	23 37	23 33	16 14		n.a.
S 23	14 6	9 11	3 55	19 55	1 40	3 10	7 4	13 23	1 0	13 35	0 38	15 27	2 20	23 44	0 14	19 53	1 20	10 32	7 54	23 37	23 33	16 16		n.a.
S 24	13 47	13 40	3 10	19 31	1 44	3 19	7 13	13 9	0 59	13 38	0 37	15 29	2 20	23 44	0 14	19 53	1 20	10 32	7 54	23 37	23 33	16 19		n.a.
M25	13 27	17 36	2 17	19 4	1 47	3 26	7 22	12 55	0 59	13 40	0 37	15 31	2 20	23 44	0 14	19 53	1 20	10 32	7 54	23 37	23 33	16 21		n.a.
T 26	13 7	20 51	1 17	18 36	1 50	3 32	7 31	12 40	0 59	13 43	0 37	15 32	2 20	23 44	0 14	19 53	1 20	10 32	7 55	23 37	23 32	16 24		n.a.
W27	12 47	23 13	0 14	18 5	1 51	3 37	7 39	12 26	0 58	13 46	0 37	15 34	2 20	23 44	0 14	19 53	1 20	10 32	7 55	23 37	23 32	16 26		n.a.
T 28	12 26	24 34	0s51	17 33	1 52	3 41	7 47	12 11	0 58	13 49	0 37	15 36	2 20	23 44	0 14	19 53	1 20	10 31	7 55	23 37	23 32	16 29		n.a.
F 29	12 5	24 43	1 54	16 59	1 52	3 43	7 55	11 57	0 58	13 52	0 36	15 37	2 20	23 45	0 14	19 53	1 20	10 31	7 55	23 37	23 32	16 31		n.a.
S 30	11 44	23 36	2 53	16 23	1 52	3 44	8 2	11 42	0 57	13 55	0 36	15 39	2 20	23 45	0 14	19 53	1 20	10 31	7 55	23 36	23 32	16 33		n.a.
S 31	11n23	21s11	3s45	15n46	1n51	3s44	8s 9	11n27	0n57	13s58	0n36	15s41	2s20	23n45	0n14	19n53	1s20	10n31	7s55	23n36	23n32	16s36		n.a.

Julian Day Number = 1514173.5, Delta T = 04h56m56s
Ecliptic obliquity = 23°45'50, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°54'35, Lahiri = -11°47'35 Julian Calendar 1 Aug. 568 BCE == Greg. Calendar 26 July 568 BCE

The year -567 astronomical counting style corresponds to year 568 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 568 BCE
geocentric

SEPTEMBER 568 BCE (-567) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 14 40	1♍38'39	24♒54	24♌48	20°R22	3♍36	8♏39	24°R34	21♊57	3♊48	20°R39	23°R18	22♊ 4	23♏52	n.a.	M 1
T 2	22 18 37	2°37'54	8♓41	26°36	20♍ 1	4°16	8°48	24♒29	21°59	3°48	20♉39	23♊ 7	22° 0	23°59	n.a.	T 2
W 3	22 22 33	3°37'11	22°44	28°23	19°38	4°56	8°57	24°25	22° 0	3°49	20°38	22°56	21°57	24° 6	n.a.	W 3
T 4	22 26 30	4°36'30	6♈57	0♍10	19°12	5°36	9° 6	24°20	22° 2	3°49	20°38	22°46	21°54	24°12	n.a.	T 4
F 5	22 30 26	5°35'52	21°16	1°57	18°45	6°16	9°16	24°15	22° 4	3°49	20°38	22°37	21°51	24°19	n.a.	F 5
S 6	22 34 23	6°35'16	5♉35	3°43	18°16	6°56	9°25	24°11	22° 5	3°50	20°38	22°31	21°48	24°26	n.a.	S 6
S 7	22 38 19	7°34'43	19°51	5°28	17°45	7°36	9°35	24° 6	22° 7	3°50	20°38	22°28	21°45	24°32	n.a.	S 7
M 8	22 42 16	8°34'12	4♊ 2	7°12	17°13	8°16	9°44	24° 2	22° 8	3°50	20°37	22°D27	21°41	24°39	n.a.	M 8
T 9	22 46 13	9°33'44	18° 4	8°56	16°40	8°57	9°54	23°57	22° 9	3°50	20°37	22°R27	21°38	24°46	n.a.	T 9
W10	22 50 9	10°33'18	1♋59	10°40	16° 6	9°37	10° 4	23°53	22°11	3°50	20°37	22°27	21°35	24°52	n.a.	W10
T 11	22 54 6	11°32'55	15°46	12°22	15°30	10°17	10°14	23°48	22°12	3°51	20°37	22°25	21°32	24°59	n.a.	T 11
F 12	22 58 2	12°32'34	29°25	14° 4	14°54	10°57	10°24	23°44	22°13	3°51	20°36	22°21	21°29	25° 6	n.a.	F 12
S 13	23 1 59	13°32'15	12♌55	15°45	14°18	11°38	10°34	23°40	22°15	3°R51	20°36	22°14	21°26	25°12	n.a.	S 13
S 14	23 5 55	14°31'59	26°14	17°25	13°41	12°18	10°44	23°35	22°16	3°51	20°36	22° 4	21°22	25°19	n.a.	S 14
M15	23 9 52	15°31'44	9♍22	19° 5	13° 5	12°59	10°54	23°31	22°17	3°51	20°35	21°51	21°19	25°26	n.a.	M15
T 16	23 13 48	16°31'32	22°15	20°44	12°29	13°39	11° 5	23°27	22°18	3°50	20°35	21°38	21°16	25°32	n.a.	T 16
W17	23 17 45	17°31'22	4♎55	22°23	11°54	14°19	11°15	23°23	22°19	3°50	20°34	21°24	21°13	25°39	n.a.	W17
T 18	23 21 42	18°31'14	17°19	24° 1	11°19	15° 0	11°26	23°19	22°20	3°50	20°34	21°11	21°10	25°46	n.a.	T 18
F 19	23 25 38	19°31'08	29°30	25°38	10°45	15°41	11°37	23°15	22°21	3°50	20°33	21° 1	21° 6	25°52	n.a.	F 19
S 20	23 29 35	20°31'04	11♏29	27°15	10°13	16°21	11°48	23°11	22°21	3°50	20°33	20°54	21° 3	25°59	n.a.	S 20
S 21	23 33 31	21°31'01	23°21	28°51	9°42	17° 2	11°58	23° 7	22°22	3°49	20°32	20°49	21° 0	26° 6	n.a.	S 21
M22	23 37 28	22°31'01	5♐ 8	0♎26	9°12	17°43	12° 9	23° 3	22°23	3°49	20°32	20°47	20°57	26°12	n.a.	M22
T 23	23 41 24	23°31'02	16°57	2° 1	8°45	18°23	12°21	22°59	22°24	3°49	20°31	20°46	20°54	26°19	n.a.	T 23
W24	23 45 21	24°31'05	28°52	3°36	8°19	19° 4	12°32	22°56	22°24	3°49	20°31	20°46	20°51	26°26	n.a.	W24
T 25	23 49 17	25°31'10	10♑59	5°10	7°56	19°45	12°43	22°52	22°25	3°48	20°30	20°46	20°47	26°32	n.a.	T 25
F 26	23 53 14	26°31'16	23°24	6°43	7°34	20°26	12°54	22°49	22°25	3°48	20°29	20°43	20°44	26°39	n.a.	F 26
S 27	23 57 11	27°31'25	6♒11	8°16	7°15	21° 7	13° 6	22°45	22°26	3°47	20°29	20°39	20°41	26°46	n.a.	S 27
S 28	0 1 7	28°31'35	19°23	9°49	6°58	21°48	13°17	22°42	22°26	3°47	20°28	20°31	20°38	26°52	n.a.	S 28
M29	0 5 4	29°31'46	3♓ 2	11°21	6°44	22°29	13°29	22°39	22°26	3°46	20°28	20°21	20°35	26°59	n.a.	M29
T 30	0 9 0	0♎32'00	17♓ 6	12♎52	6♍31	23♍10	13♏41	22♒35	22♊27	3♊46	20♉27	20♊10	20♊31	27♏ 6	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	11n 2	17s34	4s26	15n 8	1n49	3s42	8s15	11n12	0n57	14s 1	0n36	15s42	2s20	23n45	0n14	19n53	1s20	10n31	7s55	23n36	23n31	16s38		n.a.
T 2	10 41	12 56	4 52	14 29	1 47	3 39	8 20	10 57	0 56	14 4	0 36	15 44	2 20	23 45	0 14	19 53	1 20	10 31	7 55	23 35	23 31	16 41		n.a.
W 3	10 19	7 32	5 2	13 49	1 44	3 34	8 25	10 42	0 56	14 7	0 35	15 46	2 20	23 45	0 14	19 53	1 20	10 31	7 56	23 34	23 31	16 43		n.a.
T 4	9 57	1 41	4 53	13 8	1 41	3 28	8 29	10 27	0 56	14 10	0 35	15 47	2 20	23 45	0 14	19 53	1 20	10 30	7 56	23 34	23 31	16 45		n.a.
F 5	9 35	4n19	4 25	12 26	1 37	3 20	8 32	10 11	0 55	14 13	0 35	15 49	2 20	23 46	0 14	19 53	1 20	10 30	7 56	23 33	23 31	16 48		n.a.
S 6	9 13	10 5	3 41	11 44	1 33	3 11	8 34	9 56	0 55	14 17	0 35	15 50	2 20	23 46	0 14	19 53	1 20	10 30	7 56	23 33	23 30	16 50		n.a.
S 7	8 50	15 19	2 44	11 1	1 29	3 0	8 36	9 41	0 55	14 20	0 35	15 52	2 20	23 46	0 14	19 53	1 20	10 30	7 56	23 33	23 30	16 53		n.a.
M 8	8 28	19 40	1 36	10 17	1 24	2 48	8 37	9 25	0 54	14 23	0 34	15 53	2 20	23 46	0 14	19 53	1 20	10 30	7 56	23 33	23 30	16 55		n.a.
T 9	8 5	22 50	0 23	9 33	1 20	2 35	8 36	9 9	0 54	14 26	0 34	15 55	2 20	23 46	0 14	19 53	1 20	10 30	7 56	23 33	23 30	16 57		n.a.
W10	7 43	24 35	0n50	8 49	1 14	2 21	8 35	8 54	0 54	14 30	0 34	15 56	2 20	23 46	0 14	19 53	1 20	10 29	7 56	23 33	23 30	17 0		n.a.
T 11	7 20	24 48	2 0	8 4	1 9	2 5	8 33	8 38	0 53	14 33	0 34	15 58	2 20	23 46	0 14	19 53	1 20	10 29	7 57	23 33	23 29	17 2		n.a.
F 12	6 57	23 31	3 2	7 20	1 3	1 48	8 30	8 22	0 53	14 36	0 34	15 59	2 20	23 46	0 14	19 53	1 20	10 29	7 57	23 32	23 29	17 4		n.a.
S 13	6 33	20 53	3 53	6 35	0 58	1 31	8 26	8 6	0 53	14 40	0 33	16 1	2 20	23 46	0 14	19 53	1 20	10 29	7 57	23 32	23 29	17 7		n.a.
S 14	6 10	17 10	4 31	5 50	0 52	1 12	8 21	7 50	0 52	14 43	0 33	16 2	2 20	23 46	0 14	19 53	1 21	10 29	7 57	23 31	23 29	17 9		n.a.
M15	5 47	12 41	4 53	5 4	0 46	0 53	8 15	7 34	0 52	14 47	0 33	16 3	2 20	23 47	0 14	19 53	1 21	10 28	7 57	23 31	23 29	17 12		n.a.
T 16	5 23	7 42	5 0	4 19	0 40	0 33	8 9	7 18	0 51	14 50	0 33	16 5	2 20	23 47	0 14	19 53	1 21	10 28	7 57	23 30	23 28	17 14		n.a.
W17	5 0	2 29	4 52	3 34	0 33	0 13	8 1	7 2	0 51	14 53	0 33	16 6	2 20	23 47	0 14	19 53	1 21	10 28	7 57	23 29	23 28	17 16		n.a.
T 18	4 36	2s44	4 30	2 49	0 27	0n 8	7 53	6 46	0 51	14 57	0 33	16 7	2 20	23 47	0 14	19 53	1 21	10 28	7 57	23 28	23 28	17 19		n.a.
F 19	4 12	7 46	3 56	2 4	0 20	0 29	7 44	6 30	0 50	15 1	0 32	16 9	2 20	23 47	0 14	19 53	1 21	10 27	7 57	23 27	23 28	17 21		n.a.
S 20	3 48	12 27	3 12	1 19	0 14	0 51	7 34	6 13	0 50	15 4	0 32	16 10	2 20	23 47	0 15	19 53	1 21	10 27	7 58	23 27	23 27	17 23		n.a.
S 21	3 24	16 37	2 20	0 34	0 7	1 12	7 23	5 57	0 49	15 8	0 32	16 11	2 19	23 47	0 15	19 53	1 21	10 27	7 58	23 26	23 27	17 26		n.a.
M22	3 1	20 6	1 22	0s10	0 1	1 34	7 12	5 40	0 49	15 11	0 32	16 12	2 19	23 47	0 15	19 53	1 21	10 27	7 58	23 26	23 27	17 28		n.a.
T 23	2 36	22 47	0 20	0 55	0s 6	1 55	7 0	5 24	0 49	15 15	0 32	16 14	2 19	23 47	0 15	19 53	1 21	10 26	7 58	23 26	23 27	17 30		n.a.
W24	2 12	24 28	0s43	1 39	0 13	2 16	6 48	5 7	0 48	15 18	0 32	16 15	2 19	23 47	0 15	19 53	1 21	10 26	7 58	23 26	23 27	17 33		n.a.
T 25	1 48	25 3	1 45	2 23	0 20	2 36	6 35	4 51	0 48	15 22	0 31	16 16	2 19	23 47	0 15	19 52	1 21	10 26	7 58	23 26	23 26	17 35		n.a.
F 26	1 24	24 23	2 44	3 6	0 26	2 56	6 22	4 34	0 47	15 26	0 31	16 17	2 19	23 47	0 15	19 52	1 21	10 26	7 58	23 26	23 26	17 37		n.a.
S 27	1 0	22 28	3 36	3 50	0 33	3 16	6 9	4 17	0 47	15 29	0 31	16 18	2 19	23 47	0 15	19 52	1 21	10 25	7 58	23 26	23 26	17 40		n.a.
S 28	0 36	19 17	4 18	4 32	0 40	3 35	5 55	4 1	0 47	15 33	0 31	16 19	2 19	23 47	0 15	19 52	1 21	10 25	7 58	23 25	23 26	17 42		n.a.
M29	0 11	14 59	4 47	5 15	0 46	3 53	5 41	3 44	0 46	15 37	0 31	16 20	2 19	23 47	0 15	19 52	1 21	10 25	7 59	23 24	23 25	17 44		n.a.
T 30	0s13	9s45	5s 0	5s57	0s53	4n10	5s27	3n27	0n46	15s40	0n31	16s21	2s19	23n47	0n15	19n52	1s21	10n25	7s59	23n24	23n25	17s47		n.a.

Julian Day Number = 1514204.5, Delta T = 04h56m55s
Ecliptic obliquity = 23°45'51, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°54'31, Lahiri = -11°47'31 Julian Calendar 1 Sept. 568 BCE == Greg. Calendar 26 Aug. 568 BCE

The year -567 astronomical counting style corresponds to year 568 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 568 BCE
geocentric

OCTOBER 568 BCE (-567) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 12 57	1♎32'15	1♈32	14♎23	6°R22	23♍51	13♏52	22°R32	22♊27	3°R45	20°R26	19°R58	20♊28	27♏12	n.a.	W 1
T 2	0 16 53	2°32'32	16°11	15°54	6♍15	24°32	14° 4	22♒29	22°27	3♊45	20♉25	19♊47	20°25	27°19	n.a.	T 2
F 3	0 20 50	3°32'51	0♉57	17°24	6°10	25°13	14°16	22°26	22°27	3°44	20°25	19°37	20°22	27°25	n.a.	F 3
S 4	0 24 46	4°33'12	15°42	18°54	6°D 8	25°54	14°28	22°23	22°27	3°43	20°24	19°31	20°19	27°32	n.a.	S 4
S 5	0 28 43	5°33'35	0♊19	20°23	6° 8	26°35	14°40	22°20	22°R27	3°42	20°23	19°27	20°16	27°39	n.a.	S 5
M 6	0 32 39	6°34'00	14°42	21°52	6°11	27°17	14°52	22°18	22°27	3°42	20°22	19°D26	20°12	27°45	n.a.	M 6
T 7	0 36 36	7°34'28	28°50	23°21	6°16	27°58	15° 5	22°15	22°27	3°41	20°22	19°26	20° 9	27°52	n.a.	T 7
W 8	0 40 33	8°34'57	12♋43	24°48	6°24	28°39	15°17	22°13	22°27	3°40	20°21	19°R26	20° 6	27°59	n.a.	W 8
T 9	0 44 29	9°35'29	26°20	26°16	6°33	29°21	15°29	22°10	22°27	3°39	20°20	19°25	20° 3	28° 5	n.a.	T 9
F 10	0 48 26	10°36'02	9♌42	27°43	6°45	0♎ 2	15°42	22° 8	22°27	3°38	20°19	19°22	20° 0	28°12	n.a.	F 10
S 11	0 52 22	11°36'37	22°52	29° 9	6°59	0°44	15°54	22° 6	22°26	3°38	20°18	19°16	19°57	28°19	n.a.	S 11
S 12	0 56 19	12°37'15	5♍49	0♏34	7°16	1°25	16° 7	22° 4	22°26	3°37	20°17	19° 7	19°53	28°25	n.a.	S 12
M13	1 0 15	13°37'53	18°35	1°59	7°34	2° 7	16°19	22° 1	22°25	3°36	20°16	18°56	19°50	28°32	n.a.	M13
T 14	1 4 12	14°38'34	1♎10	3°23	7°54	2°48	16°32	22° 0	22°25	3°35	20°15	18°43	19°47	28°39	n.a.	T 14
W15	1 8 8	15°39'16	13°33	4°46	8°16	3°30	16°45	21°58	22°24	3°34	20°14	18°31	19°44	28°45	n.a.	W15
T 16	1 12 5	16°40'00	25°46	6° 9	8°40	4°12	16°57	21°56	22°24	3°33	20°13	18°20	19°41	28°52	n.a.	T 16
F 17	1 16 2	17°40'46	7♏49	7°30	9° 6	4°54	17°10	21°54	22°23	3°32	20°12	18°10	19°37	28°59	n.a.	F 17
S 18	1 19 58	18°41'32	19°44	8°50	9°33	5°35	17°23	21°53	22°22	3°31	20°12	18° 4	19°34	29° 5	n.a.	S 18
S 19	1 23 55	19°42'20	1♐32	10° 9	10° 2	6°17	17°36	21°51	22°22	3°29	20°11	18° 0	19°31	29°12	n.a.	S 19
M20	1 27 51	20°43'10	13°18	11°26	10°33	6°59	17°49	21°50	22°21	3°28	20°10	17°D58	19°28	29°19	n.a.	M20
T 21	1 31 48	21°44'01	25° 5	12°41	11° 5	7°41	18° 2	21°49	22°20	3°27	20° 9	17°58	19°25	29°25	n.a.	T 21
W22	1 35 44	22°44'52	6♑58	13°54	11°39	8°23	18°15	21°48	22°19	3°26	20° 7	17°59	19°22	29°32	n.a.	W22
T 23	1 39 41	23°45'45	19° 3	15° 5	12°14	9° 5	18°28	21°47	22°18	3°25	20° 6	18°R 0	19°18	29°39	n.a.	T 23
F 24	1 43 37	24°46'39	1♒24	16°14	12°51	9°47	18°41	21°46	22°17	3°24	20° 5	18° 0	19°15	29°45	n.a.	F 24
S 25	1 47 34	25°47'34	14° 7	17°19	13°28	10°29	18°54	21°45	22°16	3°22	20° 4	17°58	19°12	29°52	n.a.	S 25
S 26	1 51 31	26°48'30	27°15	18°22	14° 8	11°11	19° 8	21°44	22°15	3°21	20° 3	17°54	19° 9	29°59	n.a.	S 26
M27	1 55 27	27°49'27	10♓53	19°20	14°48	11°53	19°21	21°44	22°14	3°20	20° 2	17°48	19° 6	0♐ 5	n.a.	M27
T 28	1 59 24	28°50'24	25° 0	20°14	15°29	12°35	19°34	21°43	22°13	3°18	20° 1	17°40	19° 3	0°12	n.a.	T 28
W29	2 3 20	29°51'23	9♈32	21° 3	16°12	13°18	19°48	21°43	22°11	3°17	20° 0	17°32	18°59	0°19	n.a.	W29
T 30	2 7 17	0♏52'23	24°26	21°46	16°56	14° 0	20° 1	21°43	22°10	3°16	19°59	17°25	18°56	0°25	n.a.	T 30
F 31	2 11 13	1♏53'23	9♉31	22♏22	17♍41	14♎42	20♏14	21♒43	22♊ 9	3♊14	19♉58	17♊19	18♊53	0♐32	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	0s37	3s53	4s55	6s39	0s59	4n27	5s13	3n10	0n45	15s44	0n30	16s22	2s19	23n47	0n15	19n52	1s21	10n24	7s59	23n23	23n25	17s49			n.a.
T 2	1 1	2n18	4 30	7 21	1 5	4 43	4 59	2 53	0 45	15 48	0 30	16 23	2 18	23 48	0 15	19 51	1 21	10 24	7 59	23 22	23 25	17 51			n.a.
F 3	1 26	8 25	3 47	8 2	1 12	4 58	4 45	2 36	0 44	15 51	0 30	16 24	2 18	23 48	0 15	19 51	1 21	10 24	7 59	23 21	23 25	17 54			n.a.
S 4	1 50	14 5	2 49	8 42	1 18	5 12	4 31	2 19	0 44	15 55	0 30	16 25	2 18	23 48	0 15	19 51	1 21	10 24	7 59	23 21	23 24	17 56			n.a.
S 5	2 14	18 52	1 40	9 22	1 24	5 25	4 17	2 2	0 44	15 59	0 30	16 25	2 18	23 48	0 15	19 51	1 21	10 23	7 59	23 20	23 24	17 58			n.a.
M 6	2 38	22 27	0 25	10 1	1 30	5 37	4 3	1 45	0 43	16 3	0 30	16 26	2 18	23 48	0 15	19 51	1 21	10 23	7 59	23 20	23 24	18 1			n.a.
T 7	3 3	24 35	0n50	10 40	1 36	5 48	3 49	1 28	0 43	16 6	0 30	16 27	2 18	23 48	0 15	19 51	1 21	10 23	7 59	23 20	23 24	18 3			n.a.
W 8	3 27	25 9	2 0	11 18	1 41	5 58	3 35	1 11	0 42	16 10	0 29	16 28	2 18	23 48	0 15	19 50	1 21	10 22	7 59	23 20	23 23	18 5			n.a.
T 9	3 51	24 10	3 3	11 56	1 47	6 7	3 21	0 54	0 42	16 14	0 29	16 28	2 17	23 48	0 15	19 50	1 21	10 22	7 59	23 20	23 23	18 7			n.a.
F 10	4 15	21 49	3 54	12 32	1 52	6 15	3 8	0 37	0 41	16 18	0 29	16 29	2 17	23 48	0 15	19 50	1 21	10 22	7 59	23 20	23 23	18 10			n.a.
S 11	4 39	18 21	4 32	13 8	1 57	6 22	2 55	0 20	0 41	16 22	0 29	16 30	2 17	23 48	0 15	19 50	1 21	10 21	8 0	23 19	23 23	18 12			n.a.
S 12	5 3	14 3	4 55	13 44	2 2	6 28	2 42	0 3	0 40	16 25	0 29	16 30	2 17	23 48	0 15	19 50	1 21	10 21	8 0	23 19	23 22	18 14			n.a.
M13	5 27	9 12	5 3	14 18	2 6	6 32	2 29	0s15	0 40	16 29	0 29	16 31	2 17	23 48	0 15	19 50	1 21	10 21	8 0	23 18	23 22	18 17			n.a.
T 14	5 51	4 2	4 56	14 51	2 11	6 36	2 17	0 32	0 39	16 33	0 29	16 31	2 17	23 48	0 15	19 49	1 21	10 21	8 0	23 17	23 22	18 19			n.a.
W15	6 15	1s12	4 35	15 24	2 15	6 39	2 5	0 49	0 39	16 37	0 28	16 32	2 17	23 48	0 15	19 49	1 22	10 20	8 0	23 16	23 22	18 21			n.a.
T 16	6 38	6 21	4 1	15 55	2 18	6 41	1 53	1 6	0 38	16 41	0 28	16 32	2 16	23 48	0 15	19 49	1 22	10 20	8 0	23 15	23 21	18 23			n.a.
F 17	7 2	11 12	3 17	16 26	2 22	6 43	1 41	1 23	0 38	16 44	0 28	16 32	2 16	23 48	0 15	19 49	1 22	10 20	8 0	23 14	23 21	18 26			n.a.
S 18	7 25	15 35	2 25	16 55	2 25	6 43	1 30	1 41	0 38	16 48	0 28	16 33	2 16	23 48	0 15	19 48	1 22	10 19	8 0	23 13	23 21	18 28			n.a.
S 19	7 49	19 20	1 27	17 23	2 27	6 42	1 18	1 58	0 37	16 52	0 28	16 33	2 16	23 48	0 15	19 48	1 22	10 19	8 0	23 13	23 21	18 30			n.a.
M20	8 12	22 17	0 25	17 49	2 29	6 40	1 8	2 15	0 37	16 56	0 28	16 33	2 16	23 48	0 15	19 48	1 22	10 19	8 0	23 13	23 20	18 32			n.a.
T 21	8 35	24 19	0s38	18 14	2 31	6 38	0 57	2 32	0 36	17 0	0 28	16 34	2 16	23 48	0 15	19 48	1 22	10 18	8 0	23 13	23 20	18 35			n.a.
W22	8 58	25 15	1 40	18 38	2 32	6 34	0 47	2 49	0 36	17 3	0 27	16 34	2 15	23 48	0 15	19 47	1 22	10 18	8 0	23 13	23 20	18 37			n.a.
T 23	9 21	25 1	2 39	19 0	2 32	6 30	0 37	3 7	0 35	17 7	0 27	16 34	2 15	23 47	0 15	19 47	1 22	10 18	8 0	23 13	23 20	18 39			n.a.
F 24	9 43	23 34	3 32	19 20	2 32	6 25	0 27	3 24	0 34	17 11	0 27	16 34	2 15	23 47	0 15	19 47	1 22	10 18	8 0	23 13	23 19	18 41			n.a.
S 25	10 6	20 54	4 16	19 38	2 31	6 19	0 17	3 41	0 34	17 15	0 27	16 34	2 15	23 47	0 15	19 47	1 22	10 17	8 0	23 13	23 19	18 44			n.a.
S 26	10 28	17 5	4 48	19 54	2 29	6 12	0 8	3 58	0 33	17 19	0 27	16 34	2 15	23 47	0 15	19 46	1 22	10 17	8 0	23 12	23 19	18 46			n.a.
M27	10 50	12 17	5 6	20 8	2 26	6 5	0n 1	4 15	0 33	17 22	0 27	16 34	2 15	23 47	0 15	19 46	1 22	10 17	8 0	23 12	23 19	18 48			n.a.
T 28	11 13	6 40	5 5	20 20	2 23	5 56	0 10	4 33	0 32	17 26	0 27	16 34	2 14	23 47	0 15	19 46	1 22	10 16	8 0	23 11	23 18	18 50			n.a.
W29	11 34	0 32	4 46	20 29	2 18	5 47	0 18	4 50	0 32	17 30	0 27	16 34	2 14	23 47	0 15	19 46	1 22	10 16	8 0	23 10	23 18	18 53			n.a.
T 30	11 56	5n47	4 6	20 35	2 12	5 38	0 26	5 7	0 31	17 34	0 26	16 34	2 14	23 47	0 15	19 45	1 22	10 16	8 0	23 10	23 18	18 55			n.a.
F 31	12s17	11n52	3s10	20s38	2s 5	5n27	0n34	5s24	0n31	17s37	0n26	16s34	2s14	23n47	0n15	19n45	1s22	10n15	8s 0	23n 9	23n18	18s57			n.a.

Julian Day Number = 1514234.5, Delta T = 04h56m54s
Ecliptic obliquity = 23°45'52, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°54'27, Lahiri = -11°47'27 Julian Calendar 1 Oct. 568 BCE == Greg. Calendar 25 Sept. 568 BCE

The year -567 astronomical counting style corresponds to year 568 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 568 BCE
geocentric

NOVEMBER 568 BCE (-567) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 15 10	2♏54'25	24♉39	22♏52	18♍27	15♎25	20♏28	21°D43	22°R 7	3°R13	19°R57	17°R15	18♊50	0♐38	n.a.	S 1
S 2	2 19 6	3°55'28	9♊39	23°13	19°13	16° 7	20°41	21♒43	22♊ 6	3♊11	19♉56	17♊13	18°47	0°45	n.a.	S 2
M 3	2 23 3	4°56'32	24°24	23°26	20° 1	16°49	20°55	21°43	22° 4	3°10	19°54	17°D13	18°43	0°52	n.a.	M 3
T 4	2 27 0	5°57'38	8♋50	23°R29	20°50	17°32	21° 8	21°43	22° 3	3° 9	19°53	17°14	18°40	0°58	n.a.	T 4
W 5	2 30 56	6°58'45	22°53	23°21	21°40	18°14	21°22	21°44	22° 1	3° 7	19°52	17°15	18°37	1° 5	n.a.	W 5
T 6	2 34 53	7°59'52	6♌33	23° 2	22°30	18°57	21°36	21°44	22° 0	3° 6	19°51	17°R16	18°34	1°12	n.a.	T 6
F 7	2 38 49	9° 1'01	19°52	22°32	23°21	19°40	21°49	21°45	21°58	3° 4	19°50	17°15	18°31	1°18	n.a.	F 7
S 8	2 42 46	10° 2'11	2♍53	21°51	24°13	20°22	22° 3	21°46	21°56	3° 3	19°49	17°13	18°28	1°25	n.a.	S 8
S 9	2 46 42	11° 3'22	15°37	20°58	25° 6	21° 5	22°17	21°47	21°55	3° 1	19°47	17° 9	18°24	1°32	n.a.	S 9
M10	2 50 39	12° 4'34	28° 7	19°56	26° 0	21°48	22°30	21°48	21°53	2°59	19°46	17° 3	18°21	1°38	n.a.	M10
T 11	2 54 35	13° 5'46	10♎25	18°45	26°54	22°30	22°44	21°49	21°51	2°58	19°45	16°57	18°18	1°45	n.a.	T 11
W12	2 58 32	14° 7'00	22°34	17°27	27°49	23°13	22°58	21°50	21°49	2°56	19°44	16°51	18°15	1°52	n.a.	W12
T 13	3 2 29	15° 8'14	4♏35	16° 6	28°44	23°56	23°11	21°51	21°47	2°55	19°43	16°45	18°12	1°58	n.a.	T 13
F 14	3 6 25	16° 9'29	16°29	14°43	29°40	24°39	23°25	21°53	21°45	2°53	19°42	16°40	18° 8	2° 5	n.a.	F 14
S 15	3 10 22	17°10'44	28°19	13°22	0♎37	25°22	23°39	21°54	21°43	2°51	19°40	16°37	18° 5	2°12	n.a.	S 15
S 16	3 14 18	18°12'00	10♐ 6	12° 5	1°34	26° 5	23°53	21°56	21°41	2°50	19°39	16°35	18° 2	2°18	n.a.	S 16
M17	3 18 15	19°13'16	21°53	10°54	2°32	26°48	24° 7	21°57	21°39	2°48	19°38	16°D35	17°59	2°25	n.a.	M17
T 18	3 22 11	20°14'32	3♑42	9°52	3°30	27°31	24°20	21°59	21°37	2°46	19°37	16°36	17°56	2°32	n.a.	T 18
W19	3 26 8	21°15'49	15°37	8°59	4°29	28°14	24°34	22° 1	21°35	2°45	19°36	16°38	17°53	2°38	n.a.	W19
T 20	3 30 5	22°17'05	27°42	8°17	5°28	28°57	24°48	22° 3	21°33	2°43	19°34	16°40	17°49	2°45	n.a.	T 20
F 21	3 34 1	23°18'22	10♒ 2	7°46	6°28	29°41	25° 2	22° 6	21°31	2°41	19°33	16°41	17°46	2°52	n.a.	F 21
S 22	3 37 58	24°19'39	22°40	7°25	7°28	0♏24	25°16	22° 8	21°28	2°40	19°32	16°R42	17°43	2°58	n.a.	S 22
S 23	3 41 54	25°20'55	5♓41	7°15	8°29	1° 7	25°30	22°10	21°26	2°38	19°31	16°42	17°40	3° 5	n.a.	S 23
M24	3 45 51	26°22'11	19° 9	7°D14	9°30	1°50	25°43	22°13	21°24	2°36	19°30	16°40	17°37	3°11	n.a.	M24
T 25	3 49 47	27°23'27	3♈ 5	7°23	10°31	2°34	25°57	22°15	21°21	2°35	19°29	16°38	17°34	3°18	n.a.	T 25
W26	3 53 44	28°24'43	17°29	7°40	11°33	3°17	26°11	22°18	21°19	2°33	19°27	16°36	17°30	3°25	n.a.	W26
T 27	3 57 40	29°25'59	2♉17	8° 5	12°36	4° 0	26°25	22°21	21°17	2°31	19°26	16°33	17°27	3°31	n.a.	T 27
F 28	4 1 37	0♐27'15	17°23	8°36	13°38	4°44	26°39	22°24	21°14	2°30	19°25	16°31	17°24	3°38	n.a.	F 28
S 29	4 5 34	1°28'30	2♊38	9°14	14°41	5°27	26°53	22°27	21°12	2°28	19°24	16°30	17°21	3°45	n.a.	S 29
S 30	4 9 30	2♐29'46	17♊52	9♏58	15♎45	6♏11	27♏ 7	22♒30	21♊10	2♊26	19♉23	16°D30	17♊18	3♐51	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12s39	17n16	1s59	20s38	1s57	5n16	0n42	5s41	0n30	17s41	0n26	16s34	2s14	23n47	0n15	19n45	1s22	10n15	8s 0	23n 9	23n17	18s59		n.a.
S 2	13 0	21 32	0 41	20 34	1 48	5 4	0 49	5 58	0 30	17 45	0 26	16 34	2 13	23 47	0 15	19 44	1 22	10 15	8 0	23 8	23 17	19 1		n.a.
M 3	13 21	24 18	0n39	20 27	1 37	4 52	0 56	6 15	0 29	17 49	0 26	16 33	2 13	23 47	0 16	19 44	1 22	10 15	8 0	23 8	23 17	19 4		n.a.
T 4	13 41	25 22	1 55	20 15	1 24	4 39	1 3	6 32	0 29	17 52	0 26	16 33	2 13	23 47	0 16	19 44	1 22	10 14	8 0	23 9	23 16	19 6		n.a.
W 5	14 2	24 47	3 2	20 0	1 10	4 25	1 10	6 49	0 28	17 56	0 26	16 33	2 13	23 47	0 16	19 44	1 22	10 14	8 0	23 9	23 16	19 8		n.a.
T 6	14 22	22 42	3 56	19 40	0 55	4 11	1 16	7 6	0 28	18 0	0 26	16 32	2 13	23 47	0 16	19 43	1 22	10 14	8 0	23 9	23 16	19 10		n.a.
F 7	14 42	19 25	4 37	19 16	0 38	3 56	1 23	7 23	0 27	18 3	0 26	16 32	2 13	23 47	0 16	19 43	1 22	10 13	8 0	23 9	23 16	19 12		n.a.
S 8	15 1	15 16	5 2	18 47	0 19	3 41	1 29	7 39	0 26	18 7	0 25	16 32	2 12	23 46	0 16	19 43	1 22	10 13	8 0	23 8	23 15	19 15		n.a.
S 9	15 21	10 31	5 11	18 15	0 0	3 25	1 34	7 56	0 26	18 11	0 25	16 31	2 12	23 46	0 16	19 42	1 22	10 13	8 0	23 8	23 15	19 17		n.a.
M10	15 40	5 25	5 6	17 38	0n20	3 8	1 40	8 13	0 25	18 14	0 25	16 31	2 12	23 46	0 16	19 42	1 22	10 12	8 0	23 7	23 15	19 19		n.a.
T 11	15 59	0 12	4 46	16 59	0 41	2 51	1 45	8 30	0 25	18 18	0 25	16 30	2 12	23 46	0 16	19 42	1 22	10 12	8 0	23 7	23 14	19 21		n.a.
W12	16 17	4s59	4 13	16 18	1 1	2 34	1 50	8 46	0 24	18 22	0 25	16 29	2 12	23 46	0 16	19 41	1 22	10 12	8 0	23 6	23 14	19 23		n.a.
T 13	16 36	9 56	3 30	15 36	1 21	2 16	1 55	9 3	0 24	18 25	0 25	16 29	2 11	23 46	0 16	19 41	1 22	10 12	8 0	23 6	23 14	19 26		n.a.
F 14	16 54	14 29	2 38	14 53	1 39	1 57	1 59	9 19	0 23	18 29	0 25	16 28	2 11	23 46	0 16	19 41	1 22	10 11	8 0	23 5	23 14	19 28		n.a.
S 15	17 11	18 27	1 39	14 13	1 57	1 39	2 4	9 36	0 22	18 32	0 25	16 28	2 11	23 46	0 16	19 40	1 22	10 11	8 0	23 5	23 13	19 30		n.a.
S 16	17 29	21 41	0 36	13 35	2 12	1 19	2 8	9 52	0 22	18 36	0 25	16 27	2 11	23 46	0 16	19 40	1 22	10 11	8 0	23 5	23 13	19 32		n.a.
M17	17 46	24 0	0s29	13 0	2 25	1 0	2 12	10 8	0 21	18 40	0 24	16 26	2 11	23 46	0 16	19 40	1 22	10 11	8 0	23 5	23 13	19 34		n.a.
T 18	18 3	25 16	1 33	12 30	2 36	0 40	2 16	10 25	0 21	18 43	0 24	16 25	2 10	23 45	0 16	19 39	1 22	10 10	8 0	23 5	23 12	19 36		n.a.
W19	18 19	25 22	2 33	12 5	2 44	0 19	2 19	10 41	0 20	18 47	0 24	16 24	2 10	23 45	0 16	19 39	1 22	10 10	8 0	23 5	23 12	19 38		n.a.
T 20	18 35	24 18	3 28	11 46	2 51	0s 1	2 23	10 57	0 19	18 50	0 24	16 24	2 10	23 45	0 16	19 39	1 22	10 10	8 0	23 5	23 12	19 41		n.a.
F 21	18 51	22 2	4 14	11 32	2 55	0 22	2 26	11 13	0 19	18 54	0 24	16 23	2 10	23 45	0 16	19 38	1 22	10 9	8 0	23 5	23 12	19 43		n.a.
S 22	19 7	18 41	4 49	11 23	2 58	0 44	2 29	11 29	0 18	18 57	0 24	16 22	2 10	23 45	0 16	19 38	1 22	10 9	8 0	23 5	23 11	19 45		n.a.
S 23	19 22	14 21	5 10	11 19	2 58	1 5	2 32	11 45	0 17	19 1	0 24	16 21	2 10	23 45	0 16	19 38	1 22	10 9	8 0	23 5	23 11	19 47		n.a.
M24	19 36	9 11	5 16	11 19	2 57	1 27	2 34	12 1	0 17	19 4	0 24	16 20	2 9	23 45	0 16	19 38	1 22	10 9	8 0	23 5	23 11	19 49		n.a.
T 25	19 51	3 23	5 3	11 24	2 55	1 49	2 37	12 16	0 16	19 7	0 24	16 19	2 9	23 45	0 16	19 37	1 22	10 9	8 0	23 5	23 10	19 51		n.a.
W26	20 5	2n47	4 32	11 33	2 52	2 12	2 39	12 32	0 16	19 11	0 24	16 18	2 9	23 44	0 16	19 37	1 22	10 8	7 59	23 5	23 10	19 53		n.a.
T 27	20 18	8 58	3 41	11 45	2 48	2 34	2 41	12 47	0 15	19 14	0 23	16 17	2 9	23 44	0 16	19 37	1 22	10 8	7 59	23 4	23 10	19 56		n.a.
F 28	20 31	14 47	2 34	12 0	2 43	2 57	2 43	13 3	0 14	19 18	0 23	16 15	2 9	23 44	0 16	19 36	1 22	10 8	7 59	23 4	23 9	19 58		n.a.
S 29	20 44	19 43	1 16	12 17	2 37	3 20	2 45	13 18	0 14	19 21	0 23	16 14	2 8	23 44	0 16	19 36	1 22	10 8	7 59	23 4	23 9	20 0		n.a.
S 30	20s57	23n20	0n 8	12s37	2n31	3s43	2n47	13s33	0n13	19s24	0n23	16s13	2s 8	23n44	0n16	19n36	1s22	10n 7	7s59	23n 4	23n 9	20s 2		n.a.

Julian Day Number = 1514265.5, Delta T = 04h56m52s
Ecliptic obliquity = 23°45'52, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°54'23, Lahiri = -11°47'22 Julian Calendar 1 Nov. 568 BCE == Greg. Calendar 26 Oct. 568 BCE

The year -567 astronomical counting style corresponds to year 568 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 568 BCE
geocentric

DECEMBER 568 BCE (-567) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 13 27	3♐31'01	2♋55	10♏46	16♎48	6♏55	27♏20	22♒33	21°R 7	2°R25	19°R22	16♊30	17♊14	3♐58	n.a.	M 1
T 2	4 17 23	4°32'17	17°40	11°39	17°52	7°38	27°34	22°36	21♊ 5	2♊23	19♉20	16°31	17°11	4° 5	n.a.	T 2
W 3	4 21 20	5°33'32	2♌ 0	12°35	18°56	8°22	27°48	22°40	21° 2	2°21	19°19	16°32	17° 8	4°11	n.a.	W 3
T 4	4 25 16	6°34'48	15°54	13°35	20° 1	9° 5	28° 2	22°43	21° 0	2°19	19°18	16°33	17° 5	4°18	n.a.	T 4
F 5	4 29 13	7°36'03	29°21	14°39	21° 6	9°49	28°16	22°47	20°57	2°18	19°17	16°33	17° 2	4°25	n.a.	F 5
S 6	4 33 10	8°37'18	12♍23	15°45	22°11	10°33	28°29	22°50	20°55	2°16	19°16	16°R33	16°59	4°31	n.a.	S 6
S 7	4 37 6	9°38'34	25° 5	16°53	23°17	11°17	28°43	22°54	20°52	2°14	19°15	16°33	16°55	4°38	n.a.	S 7
M 8	4 41 3	10°39'49	7♎28	18° 4	24°22	12° 1	28°57	22°58	20°50	2°13	19°14	16°33	16°52	4°45	n.a.	M 8
T 9	4 44 59	11°41'03	19°37	19°17	25°28	12°45	29°10	23° 2	20°47	2°11	19°13	16°32	16°49	4°51	n.a.	T 9
W10	4 48 56	12°42'18	1♏37	20°31	26°35	13°28	29°24	23° 6	20°44	2° 9	19°12	16°31	16°46	4°58	n.a.	W10
T 11	4 52 52	13°43'32	13°29	21°47	27°41	14°12	29°38	23°10	20°42	2° 8	19°10	16°31	16°43	5° 5	n.a.	T 11
F 12	4 56 49	14°44'46	25°17	23° 5	28°48	14°56	29°51	23°14	20°39	2° 6	19° 9	16°31	16°40	5°11	n.a.	F 12
S 13	5 0 45	15°45'59	7♐ 5	24°24	29°55	15°41	0♐ 5	23°19	20°37	2° 4	19° 8	16°30	16°36	5°18	n.a.	S 13
S 14	5 4 42	16°47'12	18°53	25°44	1♏ 2	16°25	0°19	23°23	20°34	2° 3	19° 7	16°30	16°33	5°24	n.a.	S 14
M15	5 8 39	17°48'24	0♑44	27° 5	2° 9	17° 9	0°32	23°28	20°32	2° 1	19° 6	16°30	16°30	5°31	n.a.	M15
T 16	5 12 35	18°49'35	12°40	28°27	3°16	17°53	0°46	23°32	20°29	1°59	19° 5	16°30	16°27	5°38	n.a.	T 16
W17	5 16 32	19°50'46	24°43	29°51	4°24	18°37	0°59	23°37	20°26	1°58	19° 4	16°30	16°24	5°44	n.a.	W17
T 18	5 20 28	20°51'55	6♒57	1♐15	5°32	19°21	1°13	23°42	20°24	1°56	19° 3	16°29	16°20	5°51	n.a.	T 18
F 19	5 24 25	21°53'04	19°22	2°40	6°40	20° 6	1°26	23°46	20°21	1°55	19° 2	16°29	16°17	5°58	n.a.	F 19
S 20	5 28 21	22°54'11	2♓ 3	4° 6	7°48	20°50	1°40	23°51	20°18	1°53	19° 1	16°28	16°14	6° 4	n.a.	S 20
S 21	5 32 18	23°55'17	15° 2	5°33	8°56	21°34	1°53	23°56	20°16	1°51	19° 0	16°28	16°11	6°11	n.a.	S 21
M22	5 36 14	24°56'21	28°22	7° 0	10° 5	22°18	2° 6	24° 1	20°13	1°50	18°59	16°D28	16° 8	6°18	n.a.	M22
T 23	5 40 11	25°57'25	12♈ 5	8°28	11°13	23° 3	2°20	24° 7	20°11	1°48	18°58	16°28	16° 5	6°24	n.a.	T 23
W24	5 44 8	26°58'27	26°11	9°57	12°22	23°47	2°33	24°12	20° 8	1°47	18°58	16°29	16° 1	6°31	n.a.	W24
T 25	5 48 4	27°59'28	10♉41	11°27	13°31	24°32	2°46	24°17	20° 5	1°45	18°57	16°30	15°58	6°38	n.a.	T 25
F 26	5 52 1	29° 0'27	25°30	12°58	14°40	25°16	2°59	24°22	20° 3	1°44	18°56	16°31	15°55	6°44	n.a.	F 26
S 27	5 55 57	0♑ 1'25	10♊32	14°29	15°49	26° 1	3°13	24°28	20° 0	1°42	18°55	16°R31	15°52	6°51	n.a.	S 27
S 28	5 59 54	1° 2'23	25°40	16° 1	16°58	26°45	3°26	24°33	19°58	1°41	18°54	16°31	15°49	6°58	n.a.	S 28
M29	6 3 50	2° 3'18	10♋45	17°33	18° 8	27°30	3°39	24°39	19°55	1°40	18°53	16°30	15°46	7° 4	n.a.	M29
T 30	6 7 47	3° 4'13	25°37	19° 6	19°17	28°14	3°52	24°45	19°53	1°38	18°52	16°28	15°42	7°11	n.a.	T 30
W31	6 11 44	4♑ 5'06	10♌ 9	20♐40	20♏27	28♏59	4♐ 5	24♒50	19♊50	1♊37	18♉52	16♊26	15♊39	7♐17	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	21s 9	25n14	1n30	12s59	2n24	4s 7	2n48	13s49	0n12	19s27	0n23	16s12	2s 8	23n44	0n16	19n35	1s22	10n 7	7s59	23n 4	23n 9	20s 4			n.a.
T 2	21 20	25 18	2 45	13 22	2 17	4 30	2 49	14 4	0 12	19 31	0 23	16 11	2 8	23 44	0 16	19 35	1 22	10 7	7 59	23 4	23 8	20 6			n.a.
W 3	21 31	23 40	3 47	13 46	2 9	4 54	2 50	14 19	0 11	19 34	0 23	16 9	2 8	23 43	0 16	19 35	1 22	10 7	7 59	23 4	23 8	20 8			n.a.
T 4	21 42	20 38	4 34	14 12	2 2	5 17	2 51	14 33	0 10	19 37	0 23	16 8	2 8	23 43	0 16	19 34	1 22	10 7	7 59	23 4	23 8	20 10			n.a.
F 5	21 52	16 35	5 4	14 38	1 54	5 41	2 52	14 48	0 10	19 40	0 23	16 7	2 7	23 43	0 16	19 34	1 22	10 6	7 59	23 4	23 7	20 12			n.a.
S 6	22 2	11 52	5 17	15 6	1 46	6 5	2 53	15 3	0 9	19 44	0 23	16 5	2 7	23 43	0 16	19 34	1 22	10 6	7 59	23 4	23 7	20 14			n.a.
S 7	22 12	6 47	5 14	15 33	1 37	6 29	2 53	15 17	0 8	19 47	0 23	16 4	2 7	23 43	0 16	19 33	1 22	10 6	7 58	23 4	23 7	20 16			n.a.
M 8	22 21	1 32	4 57	16 1	1 29	6 53	2 53	15 31	0 8	19 50	0 22	16 2	2 7	23 43	0 16	19 33	1 22	10 6	7 58	23 4	23 6	20 19			n.a.
T 9	22 30	3s40	4 26	16 29	1 21	7 17	2 54	15 46	0 7	19 53	0 22	16 1	2 7	23 42	0 16	19 33	1 22	10 6	7 58	23 4	23 6	20 21			n.a.
W10	22 38	8 41	3 45	16 57	1 13	7 41	2 54	16 0	0 6	19 56	0 22	15 59	2 7	23 42	0 16	19 32	1 22	10 5	7 58	23 4	23 6	20 23			n.a.
T 11	22 45	13 20	2 54	17 25	1 4	8 6	2 54	16 14	0 6	19 59	0 22	15 58	2 6	23 42	0 16	19 32	1 22	10 5	7 58	23 4	23 5	20 25			n.a.
F 12	22 53	17 29	1 55	17 53	0 56	8 30	2 53	16 28	0 5	20 2	0 22	15 56	2 6	23 42	0 16	19 32	1 22	10 5	7 58	23 4	23 5	20 27			n.a.
S 13	23 0	20 56	0 52	18 21	0 48	8 54	2 53	16 41	0 4	20 5	0 22	15 55	2 6	23 42	0 16	19 31	1 22	10 5	7 58	23 4	23 5	20 29			n.a.
S 14	23 6	23 31	0s13	18 49	0 40	9 18	2 53	16 55	0 4	20 8	0 22	15 53	2 6	23 42	0 16	19 31	1 22	10 5	7 58	23 4	23 4	20 31			n.a.
M15	23 12	25 4	1 18	19 16	0 32	9 42	2 52	17 8	0 3	20 11	0 22	15 51	2 6	23 41	0 16	19 31	1 22	10 5	7 57	23 4	23 4	20 33			n.a.
T 16	23 17	25 29	2 20	19 42	0 24	10 5	2 51	17 21	0 2	20 14	0 22	15 50	2 6	23 41	0 16	19 30	1 22	10 4	7 57	23 4	23 4	20 35			n.a.
W17	23 22	24 42	3 17	20 8	0 16	10 29	2 50	17 35	0 1	20 17	0 22	15 48	2 5	23 41	0 16	19 30	1 22	10 4	7 57	23 4	23 3	20 37			n.a.
T 18	23 27	22 44	4 5	20 34	0 8	10 53	2 50	17 47	0 1	20 20	0 22	15 46	2 5	23 41	0 16	19 30	1 22	10 4	7 57	23 4	23 3	20 39			n.a.
F 19	23 31	19 41	4 43	20 58	0 0	11 16	2 48	18 0	0 0	20 23	0 21	15 45	2 5	23 41	0 16	19 30	1 22	10 4	7 57	23 4	23 3	20 41			n.a.
S 20	23 34	15 40	5 8	21 22	0s 7	11 40	2 47	18 13	0s 1	20 25	0 21	15 43	2 5	23 40	0 16	19 29	1 22	10 4	7 57	23 4	23 3	20 43			n.a.
S 21	23 37	10 50	5 18	21 45	0 14	12 3	2 46	18 25	0 1	20 28	0 21	15 41	2 5	23 40	0 16	19 29	1 22	10 4	7 57	23 4	23 2	20 45			n.a.
M22	23 40	5 24	5 11	22 8	0 22	12 26	2 45	18 38	0 2	20 31	0 21	15 39	2 5	23 40	0 16	19 29	1 22	10 4	7 56	23 4	23 2	20 47			n.a.
T 23	23 42	0n27	4 47	22 29	0 29	12 49	2 43	18 50	0 3	20 34	0 21	15 37	2 5	23 40	0 16	19 28	1 21	10 4	7 56	23 4	23 2	20 49			n.a.
W24	23 44	6 27	4 5	22 50	0 35	13 12	2 41	19 2	0 4	20 37	0 21	15 35	2 4	23 40	0 16	19 28	1 21	10 4	7 56	23 4	23 1	20 51			n.a.
T 25	23 45	12 17	3 6	23 9	0 42	13 34	2 40	19 14	0 4	20 39	0 21	15 33	2 4	23 40	0 16	19 28	1 21	10 3	7 56	23 4	23 1	20 53			n.a.
F 26	23 46	17 33	1 54	23 28	0 49	13 57	2 38	19 25	0 5	20 42	0 21	15 31	2 4	23 39	0 16	19 28	1 21	10 3	7 56	23 4	23 0	20 55			n.a.
S 27	23 46	21 47	0 33	23 45	0 55	14 19	2 36	19 37	0 6	20 45	0 21	15 29	2 4	23 39	0 16	19 27	1 21	10 3	7 56	23 4	23 0	20 57			n.a.
S 28	23 46	24 32	0n51	24 2	1 1	14 40	2 34	19 48	0 7	20 47	0 21	15 27	2 4	23 39	0 16	19 27	1 21	10 3	7 55	23 4	23 0	20 59			n.a.
M29	23 45	25 29	2 10	24 17	1 7	15 2	2 32	19 59	0 7	20 50	0 21	15 25	2 4	23 39	0 16	19 27	1 21	10 3	7 55	23 4	22 59	21 1			n.a.
T 30	23 44	24 35	3 20	24 31	1 12	15 23	2 30	20 10	0 8	20 52	0 21	15 23	2 4	23 39	0 16	19 27	1 21	10 3	7 55	23 4	22 59	21 3			n.a.
W31	23s42	22n 2	4n15	24s43	1s18	15s44	2n28	20s21	0s 9	20s55	0n21	15s21	2s 4	23n38	0n16	19n26	1s21	10n 3	7s55	23n 4	22n59	21s 5			n.a.

Julian Day Number = 1514295.5, Delta T = 04h56m51s
Ecliptic obliquity = 23°45'51, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°54'19, Lahiri = -11°47'18 Julian Calendar 1 Dec. 568 BCE == Greg. Calendar 25 Nov. 568 BCE

The year -567 astronomical counting style corresponds to year 568 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 567 BCE
geocentric

JANUARY 567 BCE (-566) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 15 40	5♉ 5'59	24♌15	22♐15	21♏37	29♏44	4♐17	24♒56	19°R48	1°R35	18°R51	16°R24	15♊36	7♐24	n.a.	T 1
F 2	6 19 37	6° 6'50	7♍54	23°50	22°47	0♐28	4°30	25° 2	19♊45	1♊34	18♉50	16♊21	15°33	7°31	n.a.	F 2
S 3	6 23 33	7° 7'40	21° 5	25°26	23°57	1°13	4°43	25° 8	19°43	1°33	18°49	16°19	15°30	7°37	n.a.	S 3
S 4	6 27 30	8° 8'28	3♎51	27° 3	25° 7	1°58	4°56	25°14	19°40	1°31	18°49	16°D18	15°26	7°44	n.a.	S 4
M 5	6 31 26	9° 9'16	16°16	28°41	26°17	2°43	5° 9	25°20	19°38	1°30	18°48	16°19	15°23	7°51	n.a.	M 5
T 6	6 35 23	10°10'03	28°24	0♉19	27°27	3°28	5°21	25°26	19°35	1°29	18°47	16°20	15°20	7°57	n.a.	T 6
W 7	6 39 19	11°10'48	10♏20	1°59	28°38	4°13	5°34	25°32	19°33	1°28	18°47	16°21	15°17	8° 4	n.a.	W 7
T 8	6 43 16	12°11'32	22° 8	3°39	29°48	4°57	5°46	25°38	19°31	1°26	18°46	16°23	15°14	8°11	n.a.	T 8
F 9	6 47 13	13°12'15	3♐55	5°20	0♐59	5°42	5°59	25°45	19°28	1°25	18°45	16°25	15°11	8°17	n.a.	F 9
S 10	6 51 9	14°12'56	15°42	7° 1	2° 9	6°27	6°11	25°51	19°26	1°24	18°45	16°R25	15° 7	8°24	n.a.	S 10
S 11	6 55 6	15°13'36	27°33	8°44	3°20	7°12	6°23	25°57	19°24	1°23	18°44	16°25	15° 4	8°31	n.a.	S 11
M12	6 59 2	16°14'15	9♉32	10°27	4°31	7°57	6°36	26° 4	19°21	1°22	18°43	16°23	15° 1	8°37	n.a.	M12
T 13	7 2 59	17°14'52	21°39	12°12	5°42	8°42	6°48	26°10	19°19	1°21	18°43	16°19	14°58	8°44	n.a.	T 13
W14	7 6 55	18°15'27	3♒56	13°57	6°53	9°27	7° 0	26°17	19°17	1°20	18°42	16°14	14°55	8°51	n.a.	W14
T 15	7 10 52	19°16'00	16°25	15°43	8° 4	10°13	7°12	26°23	19°15	1°19	18°42	16° 8	14°52	8°57	n.a.	T 15
F 16	7 14 48	20°16'31	29° 6	17°30	9°15	10°58	7°24	26°30	19°13	1°18	18°41	16° 2	14°48	9° 4	n.a.	F 16
S 17	7 18 45	21°17'01	12♓ 0	19°18	10°26	11°43	7°36	26°37	19°11	1°17	18°41	15°56	14°45	9°10	n.a.	S 17
S 18	7 22 42	22°17'28	25° 8	21° 6	11°37	12°28	7°48	26°43	19° 9	1°16	18°40	15°52	14°42	9°17	n.a.	S 18
M19	7 26 38	23°17'54	8♈30	22°56	12°48	13°13	7°59	26°50	19° 6	1°15	18°40	15°49	14°39	9°24	n.a.	M19
T 20	7 30 35	24°18'17	22° 8	24°46	13°59	13°58	8°11	26°57	19° 4	1°14	18°40	15°D48	14°36	9°30	n.a.	T 20
W21	7 34 31	25°18'38	6♉ 3	26°38	15°11	14°44	8°22	27° 4	19° 2	1°13	18°39	15°48	14°32	9°37	n.a.	W21
T 22	7 38 28	26°18'57	20°14	28°30	16°22	15°29	8°34	27°11	19° 1	1°12	18°39	15°50	14°29	9°44	n.a.	T 22
F 23	7 42 24	27°19'14	4♊40	0♒23	17°33	16°14	8°45	27°18	18°59	1°11	18°38	15°51	14°26	9°50	n.a.	F 23
S 24	7 46 21	28°19'29	19°18	2°16	18°45	16°59	8°57	27°25	18°57	1°11	18°38	15°R51	14°23	9°57	n.a.	S 24
S 25	7 50 17	29°19'42	4♋ 4	4°10	19°56	17°45	9° 8	27°32	18°55	1°10	18°38	15°50	14°20	10° 4	n.a.	S 25
M26	7 54 14	0♒19'52	18°51	6° 5	21° 8	18°30	9°19	27°39	18°53	1° 9	18°38	15°47	14°17	10°10	n.a.	M26
T 27	7 58 11	1°20'01	3♌32	8° 0	22°20	19°15	9°30	27°46	18°51	1° 8	18°37	15°41	14°13	10°17	n.a.	T 27
W28	8 2 7	2°20'08	17°59	9°55	23°31	20° 1	9°41	27°53	18°50	1° 8	18°37	15°34	14°10	10°24	n.a.	W28
T 29	8 6 4	3°20'12	2♍ 6	11°50	24°43	20°46	9°52	28° 0	18°48	1° 7	18°37	15°26	14° 7	10°30	n.a.	T 29
F 30	8 10 0	4°20'15	15°49	13°45	25°55	21°32	10° 3	28° 8	18°47	1° 6	18°37	15°18	14° 4	10°37	n.a.	F 30
S 31	8 13 57	5♒20'16	29♍ 6	15♒39	27♐ 7	22♐17	10♐13	28♒15	18♊45	1♊ 6	18♉36	15♊11	14♊ 1	10♐44	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23 s40	18n12	4n53	24 s55	1 s23	16 s 5	2n25	20 s31	0 s10	20 s57	0n20	15 s19	2 s 3	23n38	0n16	19n26	1 s21	10n 3	7 s55	23n 3	22n58	21 s 7		n.a.
F 2	23 37	13 32	5 13	25 4	1 27	16 25	2 23	20 42	0 10	21 0	0 20	15 17	2 3	23 38	0 16	19 26	1 21	10 3	7 55	23 3	22 58	21 9		n.a.
S 3	23 34	8 24	5 15	25 13	1 32	16 45	2 20	20 52	0 11	21 2	0 20	15 15	2 3	23 38	0 16	19 26	1 21	10 3	7 54	23 3	22 58	21 11		n.a.
S 4	23 31	3 3	5 1	25 20	1 36	17 4	2 18	21 2	0 12	21 5	0 20	15 13	2 3	23 38	0 16	19 25	1 21	10 3	7 54	23 3	22 57	21 13		n.a.
M 5	23 27	2 s16	4 34	25 26	1 40	17 24	2 15	21 12	0 13	21 7	0 20	15 11	2 3	23 37	0 16	19 25	1 21	10 3	7 54	23 3	22 57	21 15		n.a.
T 6	23 22	7 24	3 55	25 30	1 44	17 42	2 13	21 21	0 13	21 9	0 20	15 9	2 3	23 37	0 16	19 25	1 21	10 3	7 54	23 3	22 57	21 17		n.a.
W 7	23 17	12 10	3 6	25 32	1 47	18 1	2 10	21 30	0 14	21 12	0 20	15 6	2 3	23 37	0 16	19 25	1 21	10 3	7 54	23 3	22 56	21 19		n.a.
T 8	23 12	16 28	2 10	25 33	1 50	18 19	2 7	21 39	0 15	21 14	0 20	15 4	2 3	23 37	0 16	19 24	1 21	10 3	7 54	23 3	22 56	21 21		n.a.
F 9	23 6	20 6	1 8	25 32	1 53	18 36	2 4	21 48	0 16	21 16	0 20	15 2	2 3	23 37	0 16	19 24	1 21	10 3	7 53	23 4	22 56	21 23		n.a.
S 10	23 0	22 55	0 4	25 30	1 55	18 54	2 1	21 57	0 17	21 19	0 20	15 0	2 3	23 37	0 16	19 24	1 21	10 3	7 53	23 4	22 55	21 24		n.a.
S 11	22 53	24 45	1 s 1	25 25	1 57	19 10	1 58	22 6	0 17	21 21	0 20	14 57	2 2	23 36	0 16	19 24	1 21	10 3	7 53	23 4	22 55	21 26		n.a.
M12	22 46	25 28	2 3	25 19	1 59	19 26	1 55	22 14	0 18	21 23	0 20	14 55	2 2	23 36	0 16	19 24	1 21	10 3	7 53	23 3	22 55	21 28		n.a.
T 13	22 38	24 59	3 1	25 11	2 0	19 42	1 52	22 22	0 19	21 25	0 20	14 53	2 2	23 36	0 16	19 24	1 21	10 3	7 53	23 3	22 54	21 30		n.a.
W14	22 30	23 16	3 51	25 2	2 1	19 57	1 49	22 30	0 20	21 27	0 19	14 50	2 2	23 36	0 16	19 23	1 21	10 3	7 52	23 2	22 54	21 32		n.a.
T 15	22 22	20 26	4 31	24 50	2 1	20 12	1 46	22 37	0 20	21 29	0 19	14 48	2 2	23 36	0 16	19 23	1 21	10 3	7 52	23 2	22 53	21 34		n.a.
F 16	22 13	16 35	4 58	24 36	2 1	20 26	1 43	22 45	0 21	21 31	0 19	14 46	2 2	23 35	0 16	19 23	1 21	10 3	7 52	23 1	22 53	21 36		n.a.
S 17	22 3	11 55	5 11	24 21	2 1	20 40	1 40	22 52	0 22	21 33	0 19	14 43	2 2	23 35	0 16	19 23	1 21	10 3	7 52	23 1	22 53	21 38		n.a.
S 18	21 54	6 39	5 7	24 3	2 0	20 53	1 36	22 59	0 23	21 35	0 19	14 41	2 2	23 35	0 16	19 23	1 20	10 3	7 52	23 0	22 52	21 40		n.a.
M19	21 43	0 59	4 48	23 43	1 58	21 6	1 33	23 5	0 24	21 37	0 19	14 38	2 2	23 35	0 16	19 23	1 20	10 4	7 51	23 0	22 52	21 42		n.a.
T 20	21 33	4n51	4 11	23 22	1 56	21 18	1 30	23 12	0 24	21 39	0 19	14 36	2 2	23 35	0 16	19 22	1 20	10 4	7 51	23 0	22 52	21 44		n.a.
W21	21 22	10 35	3 20	22 58	1 53	21 30	1 27	23 18	0 25	21 41	0 19	14 33	2 2	23 35	0 16	19 22	1 20	10 4	7 51	23 0	22 51	21 45		n.a.
T 22	21 10	15 53	2 15	22 32	1 50	21 41	1 23	23 24	0 26	21 43	0 19	14 31	2 2	23 34	0 16	19 22	1 20	10 4	7 51	23 0	22 51	21 47		n.a.
F 23	20 59	20 22	1 1	22 4	1 46	21 51	1 20	23 29	0 27	21 45	0 19	14 28	2 2	23 34	0 16	19 22	1 20	10 4	7 50	23 0	22 51	21 49		n.a.
S 24	20 47	23 38	0n19	21 35	1 42	22 1	1 16	23 35	0 28	21 47	0 19	14 26	2 1	23 34	0 16	19 22	1 20	10 4	7 50	23 0	22 50	21 51		n.a.
S 25	20 34	25 19	1 37	21 3	1 37	22 10	1 13	23 40	0 29	21 49	0 19	14 23	2 1	23 34	0 16	19 22	1 20	10 4	7 50	23 0	22 50	21 53		n.a.
M26	20 21	25 12	2 49	20 29	1 31	22 18	1 10	23 45	0 29	21 50	0 19	14 21	2 1	23 34	0 16	19 22	1 20	10 4	7 50	23 0	22 49	21 55		n.a.
T 27	20 8	23 20	3 49	19 53	1 25	22 26	1 6	23 49	0 30	21 52	0 19	14 18	2 1	23 34	0 16	19 22	1 20	10 4	7 50	22 59	22 49	21 57		n.a.
W28	19 54	19 58	4 33	19 16	1 18	22 34	1 3	23 54	0 31	21 54	0 18	14 16	2 1	23 34	0 16	19 22	1 20	10 5	7 49	22 58	22 49	21 58		n.a.
T 29	19 40	15 31	5 0	18 36	1 11	22 40	0 59	23 58	0 32	21 56	0 18	14 13	2 1	23 33	0 16	19 22	1 20	10 5	7 49	22 57	22 48	22 0		n.a.
F 30	19 26	10 23	5 8	17 55	1 3	22 46	0 56	24 2	0 33	21 57	0 18	14 11	2 1	23 33	0 16	19 21	1 20	10 5	7 49	22 56	22 48	22 2		n.a.
S 31	19 s11	4n55	4n59	17 s13	0 s54	22 s52	0n52	24 s 6	0 s33	21 s59	0n18	14 s 8	2 s 1	23n33	0n16	19n21	1 s20	10n 5	7 s49	22n56	22n48	22 s 4		n.a.

Julian Day Number = 1514326.5, Delta T = 04h56m50s
Ecliptic obliquity = 23°45'51, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°54'15, Lahiri = -11°47'14 Julian Calendar 1 Jan. 567 BCE == Greg. Calendar 26 Dec. 568 BCE

The year -566 astronomical counting style corresponds to year 567 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 567 BCE
geocentric

FEBRUARY 567 BCE (-566) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 17 53	6♒20'15	11♎57	17♒32	28♐18	23♐ 3	10♐24	28♒22	18°R43	1°R 5	18°R36	15°R 6	13♊58	10♐50	n.a.	S 1
M 2	8 21 50	7°20'12	24°26	19°25	29°30	23°48	10°34	28°29	18♊42	1♊ 5	18♉36	15♊ 3	13°54	10°57	n.a.	M 2
T 3	8 25 46	8°20'08	6♏36	21°15	0♑42	24°34	10°45	28°37	18°40	1° 4	18°36	15°D 2	13°51	11° 3	n.a.	T 3
W 4	8 29 43	9°20'02	18°34	23° 4	1°54	25°19	10°55	28°44	18°39	1° 4	18°36	15° 2	13°48	11°10	n.a.	W 4
T 5	8 33 40	10°19'54	0♐23	24°51	3° 6	26° 5	11° 5	28°51	18°38	1° 4	18°36	15° 3	13°45	11°17	n.a.	T 5
F 6	8 37 36	11°19'44	12° 9	26°35	4°18	26°50	11°15	28°59	18°36	1° 3	18°36	15°R 4	13°42	11°23	n.a.	F 6
S 7	8 41 33	12°19'32	23°58	28°15	5°30	27°36	11°25	29° 6	18°35	1° 3	18°D36	15° 4	13°38	11°30	n.a.	S 7
S 8	8 45 29	13°19'19	5♑54	29°51	6°42	28°21	11°35	29°14	18°34	1° 3	18°36	15° 1	13°35	11°37	n.a.	S 8
M 9	8 49 26	14°19'03	18° 0	1♓24	7°54	29° 7	11°45	29°21	18°33	1° 2	18°36	14°57	13°32	11°43	n.a.	M 9
T 10	8 53 22	15°18'46	0♒19	2°51	9° 6	29°53	11°54	29°29	18°32	1° 2	18°36	14°49	13°29	11°50	n.a.	T 10
W11	8 57 19	16°18'26	12°53	4°13	10°19	0♑38	12° 4	29°36	18°31	1° 2	18°36	14°40	13°26	11°57	n.a.	W11
T 12	9 1 15	17°18'04	25°41	5°29	11°31	1°24	12°13	29°44	18°30	1° 2	18°36	14°29	13°23	12° 3	n.a.	T 12
F 13	9 5 12	18°17'40	8♓44	6°39	12°43	2°10	12°23	29°51	18°29	1° 2	18°36	14°17	13°19	12°10	n.a.	F 13
S 14	9 9 8	19°17'14	21°59	7°42	13°55	2°55	12°32	29°59	18°28	1° 2	18°36	14° 6	13°16	12°17	n.a.	S 14
S 15	9 13 5	20°16'46	5♈26	8°38	15° 7	3°41	12°41	0♓ 6	18°27	1° 1	18°37	13°57	13°13	12°23	n.a.	S 15
M16	9 17 2	21°16'15	19° 4	9°27	16°20	4°27	12°50	0°14	18°26	1°D 1	18°37	13°51	13°10	12°30	n.a.	M16
T 17	9 20 58	22°15'41	2♉50	10° 9	17°32	5°12	12°58	0°22	18°25	1° 1	18°37	13°47	13° 7	12°37	n.a.	T 17
W18	9 24 55	23°15'05	16°45	10°43	18°44	5°58	13° 7	0°29	18°25	1° 1	18°37	13°45	13° 4	12°43	n.a.	W18
T 19	9 28 51	24°14'27	0♊48	11° 9	19°56	6°44	13°16	0°37	18°24	1° 2	18°38	13°D45	13° 0	12°50	n.a.	T 19
F 20	9 32 48	25°13'47	14°58	11°27	21° 9	7°29	13°24	0°45	18°23	1° 2	18°38	13°R46	12°57	12°56	n.a.	F 20
S 21	9 36 44	26°13'04	29°14	11°37	22°21	8°15	13°32	0°52	18°23	1° 2	18°38	13°45	12°54	13° 3	n.a.	S 21
S 22	9 40 41	27°12'18	13♋34	11°R40	23°33	9° 1	13°40	1° 0	18°22	1° 2	18°38	13°42	12°51	13°10	n.a.	S 22
M23	9 44 37	28°11'30	27°55	11°35	24°46	9°47	13°48	1° 7	18°22	1° 2	18°39	13°36	12°48	13°16	n.a.	M23
T 24	9 48 34	29°10'40	12♌12	11°23	25°58	10°32	13°56	1°15	18°22	1° 2	18°39	13°28	12°44	13°23	n.a.	T 24
W25	9 52 31	0♓ 9'47	26°19	11° 5	27°11	11°18	14° 4	1°23	18°21	1° 3	18°40	13°17	12°41	13°30	n.a.	W25
T 26	9 56 27	1° 8'52	10♍12	10°40	28°23	12° 4	14°12	1°30	18°21	1° 3	18°40	13° 5	12°38	13°36	n.a.	T 26
F 27	10 0 24	2° 7'55	23°45	10° 9	29°36	12°50	14°19	1°38	18°21	1° 3	18°40	12°53	12°35	13°43	n.a.	F 27
S 28	10 4 20	3♓ 6'56	6♎57	9♓33	0♒48	13♑35	14♐26	1♓46	18♊20	1♊ 4	18♉41	12♊42	12♊32	13♐50	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	18s57	0s35	4n35	16s29	0s44	22s56	0n49	24s 9	0s34	22s 1	0n18	14s 5	2s 1	23n33	0n16	19n21	1s20	10n 5	7s49	22n55	22n47	22s 6			n.a.
M 2	18 41	5 54	3 59	15 44	0 34	23 0	0 45	24 12	0 35	22 2	0 18	14 3	2 1	23 33	0 16	19 21	1 20	10 5	7 48	22 55	22 47	22 8			n.a.
T 3	18 26	10 53	3 12	14 58	0 23	23 4	0 42	24 15	0 36	22 4	0 18	14 0	2 1	23 33	0 16	19 21	1 20	10 6	7 48	22 55	22 46	22 9			n.a.
W 4	18 10	15 23	2 18	14 12	0 12	23 7	0 39	24 18	0 37	22 5	0 18	13 58	2 1	23 33	0 16	19 21	1 20	10 6	7 48	22 55	22 46	22 11			n.a.
T 5	17 53	19 14	1 18	13 25	0n 0	23 9	0 35	24 20	0 38	22 7	0 18	13 55	2 1	23 33	0 16	19 21	1 20	10 6	7 48	22 55	22 46	22 13			n.a.
F 6	17 37	22 18	0 16	12 38	0 13	23 10	0 32	24 22	0 38	22 8	0 18	13 52	2 1	23 32	0 16	19 21	1 20	10 6	7 47	22 55	22 45	22 15			n.a.
S 7	17 20	24 25	0s48	11 51	0 26	23 11	0 28	24 24	0 39	22 10	0 18	13 50	2 1	23 32	0 16	19 21	1 19	10 6	7 47	22 55	22 45	22 17			n.a.
S 8	17 3	25 27	1 49	11 4	0 39	23 11	0 25	24 25	0 40	22 11	0 18	13 47	2 1	23 32	0 16	19 21	1 19	10 7	7 47	22 55	22 44	22 18			n.a.
M 9	16 45	25 17	2 47	10 19	0 52	23 10	0 21	24 27	0 41	22 13	0 18	13 44	2 1	23 32	0 16	19 21	1 19	10 7	7 47	22 54	22 44	22 20			n.a.
T 10	16 28	23 54	3 37	9 34	1 6	23 9	0 18	24 28	0 42	22 14	0 18	13 42	2 1	23 32	0 16	19 21	1 19	10 7	7 47	22 53	22 44	22 22			n.a.
W11	16 10	21 18	4 18	8 52	1 20	23 7	0 15	24 28	0 43	22 15	0 17	13 39	2 1	23 32	0 16	19 21	1 19	10 7	7 46	22 52	22 43	22 24			n.a.
T 12	15 52	17 37	4 47	8 11	1 34	23 4	0 11	24 29	0 43	22 17	0 17	13 36	2 1	23 32	0 16	19 21	1 19	10 8	7 46	22 51	22 43	22 25			n.a.
F 13	15 33	13 3	5 2	7 32	1 47	23 1	0 8	24 29	0 44	22 18	0 17	13 33	2 1	23 32	0 16	19 21	1 19	10 8	7 46	22 49	22 42	22 27			n.a.
S 14	15 14	7 48	5 0	6 56	2 1	22 57	0 5	24 29	0 45	22 19	0 17	13 31	2 1	23 32	0 16	19 21	1 19	10 8	7 46	22 48	22 42	22 29			n.a.
S 15	14 55	2 7	4 42	6 23	2 14	22 52	0 2	24 29	0 46	22 20	0 17	13 28	2 1	23 32	0 16	19 21	1 19	10 8	7 45	22 47	22 42	22 31			n.a.
M16	14 36	3n44	4 8	5 52	2 26	22 47	0s 2	24 28	0 47	22 22	0 17	13 25	2 1	23 32	0 16	19 21	1 19	10 9	7 45	22 46	22 41	22 33			n.a.
T 17	14 17	9 30	3 19	5 26	2 38	22 41	0 5	24 27	0 48	22 23	0 17	13 23	2 1	23 31	0 16	19 21	1 19	10 9	7 45	22 46	22 41	22 34			n.a.
W18	13 57	14 52	2 18	5 2	2 50	22 34	0 8	24 26	0 49	22 24	0 17	13 20	2 1	23 31	0 16	19 21	1 19	10 9	7 45	22 46	22 40	22 36			n.a.
T 19	13 37	19 29	1 8	4 43	3 0	22 27	0 11	24 25	0 49	22 25	0 17	13 17	2 1	23 31	0 16	19 21	1 19	10 9	7 45	22 46	22 40	22 38			n.a.
F 20	13 17	23 1	0n 6	4 27	3 9	22 19	0 14	24 23	0 50	22 26	0 17	13 14	2 1	23 31	0 16	19 22	1 19	10 10	7 44	22 46	22 40	22 39			n.a.
S 21	12 57	25 7	1 21	4 15	3 18	22 10	0 17	24 21	0 51	22 27	0 17	13 12	2 1	23 31	0 16	19 22	1 19	10 10	7 44	22 46	22 39	22 41			n.a.
S 22	12 36	25 34	2 31	4 8	3 25	22 1	0 20	24 19	0 52	22 28	0 17	13 9	2 1	23 31	0 16	19 22	1 19	10 10	7 44	22 45	22 39	22 43			n.a.
M23	12 16	24 18	3 31	4 4	3 30	21 51	0 23	24 16	0 53	22 30	0 17	13 6	2 1	23 31	0 16	19 22	1 19	10 11	7 44	22 45	22 38	22 45			n.a.
T 24	11 55	21 29	4 18	4 5	3 35	21 40	0 26	24 14	0 54	22 31	0 17	13 3	2 1	23 31	0 16	19 22	1 19	10 11	7 43	22 44	22 38	22 46			n.a.
W25	11 34	17 25	4 48	4 10	3 37	21 29	0 29	24 11	0 54	22 32	0 16	13 1	2 1	23 31	0 16	19 22	1 19	10 11	7 43	22 42	22 38	22 48			n.a.
T 26	11 13	12 28	5 1	4 18	3 38	21 17	0 32	24 7	0 55	22 33	0 16	12 58	2 1	23 31	0 16	19 22	1 18	10 12	7 43	22 41	22 37	22 50			n.a.
F 27	10 51	7 2	4 56	4 31	3 38	21 4	0 34	24 4	0 56	22 34	0 16	12 55	2 1	23 31	0 16	19 22	1 18	10 12	7 43	22 39	22 37	22 51			n.a.
S 28	10s30	1n24	4n35	4s47	3n35	20s51	0s37	24s 0	0s57	22s34	0n16	12s52	2s 1	23n31	0n16	19n22	1s18	10n12	7s43	22n38	22n36	22s53			n.a.

Julian Day Number = 1514357.5, Delta T = 04h56m48s
Ecliptic obliquity = 23°45'52, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°54'10, Lahiri = -11°47'10 Julian Calendar 1 Feb. 567 BCE == Greg. Calendar 26 Jan. 567 BCE

The year -566 astronomical counting style corresponds to year 567 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 567 BCE
geocentric

MARCH 567 BCE (-566) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 8 17	4♓ 5'55	19♎47	8°R53	2♒ 0	14♉21	14♐33	1♓53	18°R20	1♊ 4	18♉41	12°R33	12♊29	13♐56	n.a.	S 1
M 2	10 12 13	5° 4'52	2♏16	8♓10	3°13	15° 7	14°40	2° 1	18♊20	1° 5	18°42	12♊27	12°25	14° 3	n.a.	M 2
T 3	10 16 10	6° 3'47	14°28	7°24	4°26	15°53	14°47	2° 9	18°D20	1° 5	18°42	12°23	12°22	14°10	n.a.	T 3
W 4	10 20 6	7° 2'41	26°27	6°37	5°38	16°38	14°54	2°16	18°20	1° 6	18°43	12°22	12°19	14°16	n.a.	W 4
T 5	10 24 3	8° 1'32	8♐17	5°49	6°51	17°24	15° 1	2°24	18°20	1° 6	18°43	12°22	12°16	14°23	n.a.	T 5
F 6	10 27 59	9° 0'22	20° 5	5° 1	8° 3	18°10	15° 7	2°32	18°21	1° 7	18°44	12°22	12°13	14°29	n.a.	F 6
S 7	10 31 56	9°59'10	1♑56	4°15	9°16	18°56	15°13	2°39	18°21	1° 7	18°45	12°21	12° 9	14°36	n.a.	S 7
S 8	10 35 53	10°57'56	13°55	3°31	10°28	19°41	15°19	2°47	18°21	1° 8	18°45	12°18	12° 6	14°43	n.a.	S 8
M 9	10 39 49	11°56'40	26° 7	2°50	11°41	20°27	15°25	2°54	18°21	1° 9	18°46	12°12	12° 3	14°49	n.a.	M 9
T 10	10 43 46	12°55'22	8♒35	2°12	12°54	21°13	15°31	3° 2	18°22	1° 9	18°47	12° 4	12° 0	14°56	n.a.	T 10
W11	10 47 42	13°54'02	21°21	1°38	14° 6	21°59	15°37	3°10	18°22	1°10	18°47	11°53	11°57	15° 3	n.a.	W11
T 12	10 51 39	14°52'40	4♓27	1° 8	15°19	22°44	15°42	3°17	18°23	1°11	18°48	11°41	11°54	15° 9	n.a.	T 12
F 13	10 55 35	15°51'16	17°51	0°43	16°32	23°30	15°48	3°25	18°23	1°12	18°49	11°28	11°50	15°16	n.a.	F 13
S 14	10 59 32	16°49'50	1♈31	0°23	17°44	24°16	15°53	3°32	18°24	1°12	18°49	11°16	11°47	15°23	n.a.	S 14
S 15	11 3 28	17°48'22	15°23	0° 8	18°57	25° 1	15°58	3°40	18°24	1°13	18°50	11° 6	11°44	15°29	n.a.	S 15
M16	11 7 25	18°46'52	29°25	29♒58	20°10	25°47	16° 3	3°47	18°25	1°14	18°51	10°58	11°41	15°36	n.a.	M16
T 17	11 11 22	19°45'20	13♉31	29°D53	21°22	26°33	16° 7	3°55	18°26	1°15	18°52	10°54	11°38	15°43	n.a.	T 17
W18	11 15 18	20°43'45	27°39	29°54	22°35	27°18	16°12	4° 2	18°26	1°16	18°52	10°52	11°35	15°49	n.a.	W18
T 19	11 19 15	21°42'08	11♊47	29°59	23°48	28° 4	16°16	4°10	18°27	1°17	18°53	10°D51	11°31	15°56	n.a.	T 19
F 20	11 23 11	22°40'29	25°54	0♓10	25° 0	28°50	16°20	4°17	18°28	1°18	18°54	10°R51	11°28	16° 2	n.a.	F 20
S 21	11 27 8	23°38'48	9♋58	0°25	26°13	29°35	16°24	4°24	18°29	1°19	18°55	10°51	11°25	16° 9	n.a.	S 21
S 22	11 31 4	24°37'05	24° 0	0°45	27°26	0♒21	16°28	4°32	18°30	1°20	18°56	10°48	11°22	16°16	n.a.	S 22
M23	11 35 1	25°35'19	7♌57	1° 9	28°39	1° 6	16°32	4°39	18°31	1°21	18°57	10°42	11°19	16°22	n.a.	M23
T 24	11 38 57	26°33'31	21°48	1°38	29°51	1°52	16°35	4°46	18°32	1°23	18°58	10°34	11°15	16°29	n.a.	T 24
W25	11 42 54	27°31'41	5♍29	2°11	1♓ 4	2°37	16°38	4°54	18°33	1°24	18°59	10°24	11°12	16°36	n.a.	W25
T 26	11 46 51	28°29'49	18°58	2°48	2°17	3°23	16°41	5° 1	18°35	1°25	19° 0	10°13	11° 9	16°42	n.a.	T 26
F 27	11 50 47	29°27'55	2♎12	3°28	3°30	4° 8	16°44	5° 8	18°36	1°26	19° 1	10° 1	11° 6	16°49	n.a.	F 27
S 28	11 54 44	0♈26'00	15° 9	4°13	4°42	4°54	16°47	5°15	18°37	1°27	19° 2	9°51	11° 3	16°56	n.a.	S 28
S 29	11 58 40	1°24'02	27°49	5° 1	5°55	5°39	16°49	5°23	18°38	1°29	19° 3	9°42	11° 0	17° 2	n.a.	S 29
M30	12 2 37	2°22'03	10♏12	5°52	7° 8	6°25	16°52	5°30	18°40	1°30	19° 4	9°36	10°56	17° 9	n.a.	M30
T 31	12 6 33	3♈20'03	22♏21	6♓46	8♓21	7♒10	16♐54	5♓37	18♊41	1♊31	19♉ 5	9♊32	10♊53	17♐16	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	10s 8	4s 8	4n 1	5s 5	3n31	20s38	0s40	23s56	0s58	22s35	0n16	12s50	2s 1	23n31	0n16	19n23	1s18	10n13	7s42	22n37	22n36	22s55			n.a.
M 2	9 47	9 22	3 15	5 27	3 25	20 23	0 42	23 52	0 58	22 36	0 16	12 47	2 1	23 31	0 16	19 23	1 18	10 13	7 42	22 36	22 36	22 57			n.a.
T 3	9 25	14 8	2 22	5 51	3 18	20 8	0 45	23 47	0 59	22 37	0 16	12 44	2 1	23 31	0 16	19 23	1 18	10 13	7 42	22 35	22 35	22 58			n.a.
W 4	9 3	18 16	1 23	6 17	3 9	19 53	0 47	23 42	1 0	22 38	0 16	12 42	2 1	23 31	0 16	19 23	1 18	10 14	7 42	22 35	22 35	23 0			n.a.
T 5	8 40	21 38	0 22	6 45	2 58	19 37	0 50	23 37	1 1	22 39	0 16	12 39	2 1	23 31	0 16	19 23	1 18	10 14	7 42	22 35	22 34	23 2			n.a.
F 6	8 18	24 4	0s41	7 13	2 46	19 21	0 52	23 32	1 2	22 40	0 16	12 36	2 2	23 31	0 16	19 23	1 18	10 14	7 41	22 35	22 34	23 3			n.a.
S 7	7 56	25 27	1 42	7 42	2 33	19 3	0 55	23 26	1 3	22 40	0 16	12 33	2 2	23 31	0 16	19 24	1 18	10 15	7 41	22 35	22 33	23 5			n.a.
S 8	7 33	25 39	2 39	8 11	2 20	18 46	0 57	23 21	1 3	22 41	0 16	12 31	2 2	23 31	0 16	19 24	1 18	10 15	7 41	22 34	22 33	23 6			n.a.
M 9	7 11	24 38	3 29	8 40	2 5	18 28	0 59	23 14	1 4	22 42	0 16	12 28	2 2	23 31	0 16	19 24	1 18	10 15	7 41	22 34	22 33	23 8			n.a.
T 10	6 48	22 24	4 11	9 8	1 50	18 9	1 1	23 8	1 5	22 43	0 15	12 25	2 2	23 31	0 16	19 24	1 18	10 16	7 40	22 33	22 32	23 10			n.a.
W11	6 25	19 1	4 42	9 35	1 34	17 50	1 3	23 2	1 6	22 43	0 15	12 22	2 2	23 31	0 16	19 24	1 18	10 16	7 40	22 31	22 32	23 11			n.a.
T 12	6 2	14 37	4 58	10 0	1 18	17 30	1 5	22 55	1 7	22 44	0 15	12 20	2 2	23 31	0 16	19 24	1 18	10 16	7 40	22 30	22 31	23 13			n.a.
F 13	5 39	9 26	4 58	10 24	1 2	17 10	1 7	22 48	1 7	22 45	0 15	12 17	2 2	23 31	0 16	19 25	1 18	10 17	7 40	22 28	22 31	23 15			n.a.
S 14	5 16	3 41	4 42	10 46	0 46	16 49	1 9	22 40	1 8	22 45	0 15	12 14	2 2	23 31	0 16	19 25	1 18	10 17	7 40	22 26	22 30	23 16			n.a.
S 15	4 53	2n19	4 9	11 6	0 31	16 28	1 11	22 33	1 9	22 46	0 15	12 12	2 2	23 31	0 16	19 25	1 18	10 18	7 39	22 25	22 30	23 18			n.a.
M16	4 30	8 18	3 20	11 24	0 15	16 7	1 13	22 25	1 10	22 46	0 15	12 9	2 2	23 31	0 16	19 25	1 17	10 18	7 39	22 24	22 30	23 19			n.a.
T 17	4 7	13 54	2 19	11 40	0 0	15 45	1 15	22 17	1 11	22 47	0 15	12 6	2 2	23 31	0 16	19 26	1 17	10 18	7 39	22 23	22 29	23 21			n.a.
W18	3 43	18 47	1 9	11 53	0s14	15 22	1 16	22 9	1 11	22 48	0 15	12 4	2 2	23 31	0 16	19 26	1 17	10 19	7 39	22 23	22 29	23 23			n.a.
T 19	3 20	22 35	0n 5	12 4	0 28	14 59	1 18	22 0	1 12	22 48	0 15	12 1	2 3	23 31	0 16	19 26	1 17	10 19	7 39	22 23	22 28	23 24			n.a.
F 20	2 57	25 1	1 19	12 13	0 42	14 36	1 19	21 52	1 13	22 49	0 15	11 58	2 3	23 32	0 16	19 26	1 17	10 20	7 39	22 23	22 28	23 26			n.a.
S 21	2 33	25 50	2 28	12 20	0 55	14 13	1 21	21 43	1 14	22 49	0 15	11 56	2 3	23 32	0 16	19 27	1 17	10 20	7 38	22 22	22 27	23 27			n.a.
S 22	2 10	25 0	3 27	12 24	1 7	13 49	1 22	21 34	1 15	22 50	0 15	11 53	2 3	23 32	0 16	19 27	1 17	10 20	7 38	22 22	22 27	23 29			n.a.
M23	1 47	22 37	4 14	12 26	1 19	13 24	1 23	21 24	1 15	22 50	0 14	11 50	2 3	23 32	0 16	19 27	1 17	10 21	7 38	22 21	22 26	23 31			n.a.
T 24	1 23	18 56	4 46	12 26	1 29	13 0	1 25	21 15	1 16	22 50	0 14	11 48	2 3	23 32	0 16	19 27	1 17	10 21	7 38	22 20	22 26	23 32			n.a.
W25	1 0	14 16	5 1	12 23	1 40	12 34	1 26	21 5	1 17	22 51	0 14	11 45	2 3	23 32	0 16	19 28	1 17	10 22	7 38	22 19	22 26	23 34			n.a.
T 26	0 36	8 59	4 58	12 19	1 49	12 9	1 27	20 55	1 18	22 51	0 14	11 42	2 3	23 32	0 16	19 28	1 17	10 22	7 37	22 17	22 25	23 35			n.a.
F 27	0 13	3 23	4 40	12 12	1 58	11 43	1 28	20 45	1 18	22 52	0 14	11 40	2 3	23 32	0 16	19 28	1 17	10 23	7 37	22 15	22 25	23 37			n.a.
S 28	0n10	2s15	4 7	12 3	2 6	11 17	1 29	20 35	1 19	22 52	0 14	11 37	2 4	23 32	0 16	19 29	1 17	10 23	7 37	22 14	22 24	23 38			n.a.
S 29	0 34	7 41	3 23	11 52	2 13	10 51	1 30	20 24	1 20	22 52	0 14	11 35	2 4	23 32	0 16	19 29	1 17	10 23	7 37	22 12	22 24	23 40			n.a.
M30	0 57	12 43	2 29	11 39	2 20	10 24	1 30	20 13	1 21	22 53	0 14	11 32	2 4	23 33	0 16	19 29	1 17	10 24	7 37	22 11	22 23	23 41			n.a.
T 31	1n21	17s 9	1n30	11s24	2s26	9s57	1s31	20s 2	1s21	22s53	0n14	11s30	2s 4	23n33	0n16	19n30	1s17	10n24	7s37	22n11	22n23	23s43			n.a.

Julian Day Number = 1514385.5, Delta T = 04h56m47s
Ecliptic obliquity = 23°45'53, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°54'07, Lahiri = -11°47'06 Julian Calendar 1 March 567 BCE == Greg. Calendar 23 Feb. 567 BCE

The year -566 astronomical counting style corresponds to year 567 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 567 BCE
geocentric

APRIL 567 BCE (-566) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 10 30	4♈18'00	4♐18	7♓44	9♓34	7♒55	16♐56	5♓44	18♊43	1♊33	19♉ 6	9°D30	10♊50	17♐22	n.a.	W 1
T 2	12 14 26	5°15'57	16° 9	8°45	10°46	8°41	16°58	5°51	18°44	1°34	19° 7	9♊30	10°47	17°29	n.a.	T 2
F 3	12 18 23	6°13'52	27°57	9°48	11°59	9°26	16°59	5°58	18°46	1°35	19° 8	9°31	10°44	17°36	n.a.	F 3
S 4	12 22 19	7°11'46	9♑49	10°54	13°12	10°11	17° 1	6° 5	18°48	1°37	19° 9	9°R31	10°41	17°42	n.a.	S 4
S 5	12 26 16	8° 9'38	21°49	12° 3	14°25	10°57	17° 2	6°12	18°49	1°38	19°10	9°30	10°37	17°49	n.a.	S 5
M 6	12 30 13	9° 7'29	4♒ 3	13°15	15°38	11°42	17° 3	6°19	18°51	1°40	19°11	9°27	10°34	17°55	n.a.	M 6
T 7	12 34 9	10° 5'18	16°34	14°29	16°51	12°27	17° 4	6°25	18°53	1°41	19°12	9°22	10°31	18° 2	n.a.	T 7
W 8	12 38 6	11° 3'06	29°28	15°46	18° 4	13°12	17° 5	6°32	18°55	1°43	19°13	9°15	10°28	18° 9	n.a.	W 8
T 9	12 42 2	12° 0'53	12♓44	17° 5	19°16	13°58	17° 5	6°39	18°56	1°44	19°15	9° 6	10°25	18°15	n.a.	T 9
F 10	12 45 59	12°58'38	26°23	18°26	20°29	14°43	17° 6	6°46	18°58	1°46	19°16	8°57	10°21	18°22	n.a.	F 10
S 11	12 49 55	13°56'22	10♈23	19°50	21°42	15°28	17°R 6	6°52	19° 0	1°48	19°17	8°48	10°18	18°29	n.a.	S 11
S 12	12 53 52	14°54'04	24°39	21°16	22°55	16°13	17° 6	6°59	19° 2	1°49	19°18	8°40	10°15	18°35	n.a.	S 12
M13	12 57 48	15°51'45	9♉ 5	22°45	24° 8	16°58	17° 5	7° 6	19° 4	1°51	19°19	8°35	10°12	18°42	n.a.	M13
T 14	13 1 45	16°49'25	23°36	24°15	25°21	17°43	17° 5	7°12	19° 6	1°53	19°21	8°32	10° 9	18°49	n.a.	T 14
W15	13 5 42	17°47'03	8♊ 6	25°48	26°34	18°28	17° 4	7°19	19° 9	1°54	19°22	8°D31	10° 6	18°55	n.a.	W15
T 16	13 9 38	18°44'39	22°31	27°23	27°47	19°13	17° 3	7°25	19°11	1°56	19°23	8°32	10° 2	19° 2	n.a.	T 16
F 17	13 13 35	19°42'14	6♋47	29° 0	29° 0	19°57	17° 2	7°31	19°13	1°58	19°24	8°33	9°59	19° 9	n.a.	F 17
S 18	13 17 31	20°39'47	20°52	0♈40	0♈13	20°42	17° 1	7°38	19°15	1°59	19°26	8°R33	9°56	19°15	n.a.	S 18
S 19	13 21 28	21°37'18	4♌47	2°21	1°26	21°27	17° 0	7°44	19°18	2° 1	19°27	8°32	9°53	19°22	n.a.	S 19
M20	13 25 24	22°34'48	18°29	4° 5	2°39	22°12	16°58	7°50	19°20	2° 3	19°28	8°30	9°50	19°29	n.a.	M20
T 21	13 29 21	23°32'16	2♍ 0	5°51	3°52	22°56	16°57	7°56	19°22	2° 5	19°29	8°25	9°46	19°35	n.a.	T 21
W22	13 33 17	24°29'43	15°18	7°39	5° 5	23°41	16°55	8° 2	19°25	2° 7	19°31	8°19	9°43	19°42	n.a.	W22
T 23	13 37 14	25°27'09	28°23	9°30	6°18	24°25	16°52	8° 8	19°27	2° 9	19°32	8°12	9°40	19°48	n.a.	T 23
F 24	13 41 11	26°24'33	11♎14	11°22	7°31	25°10	16°50	8°14	19°30	2°10	19°33	8° 5	9°37	19°55	n.a.	F 24
S 25	13 45 7	27°21'56	23°52	13°17	8°44	25°54	16°48	8°20	19°32	2°12	19°35	7°58	9°34	20° 2	n.a.	S 25
S 26	13 49 4	28°19'17	6♏17	15°13	9°57	26°39	16°45	8°26	19°35	2°14	19°36	7°53	9°31	20° 8	n.a.	S 26
M27	13 53 0	29°16'38	18°30	17°12	11°10	27°23	16°42	8°32	19°37	2°16	19°37	7°49	9°27	20°15	n.a.	M27
T 28	13 56 57	0♉13'58	0♐32	19°13	12°23	28° 7	16°39	8°38	19°40	2°18	19°39	7°48	9°24	20°22	n.a.	T 28
W29	14 0 53	1°11'18	12°26	21°15	13°36	28°52	16°36	8°43	19°43	2°20	19°40	7°D47	9°21	20°28	n.a.	W29
T 30	14 4 50	2♉ 8'36	24♐15	23♈20	14♈49	29♒36	16♐32	8♓49	19♊45	2♊22	19♉41	7♊48	9♊18	20♐35	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	1n44	20s50	0n28	11s 7	2s31	9s30	1s32	19s51	1s22	22s53	0n14	11s27	2s 4	23n33	0n16	19n30	1s17	10n25	7s36	22n11	22n22	23s44		n.a.
T 2	2 7	23 37	0s35	10 48	2 36	9 3	1 32	19 40	1 23	22 54	0 14	11 25	2 4	23 33	0 16	19 30	1 17	10 25	7 36	22 11	22 22	23 46		n.a.
F 3	2 30	25 22	1 37	10 27	2 40	8 35	1 33	19 28	1 23	22 54	0 13	11 22	2 4	23 33	0 16	19 31	1 17	10 26	7 36	22 11	22 22	23 47		n.a.
S 4	2 54	25 58	2 35	10 5	2 43	8 7	1 33	19 17	1 24	22 54	0 13	11 20	2 4	23 33	0 16	19 31	1 17	10 26	7 36	22 11	22 21	23 49		n.a.
S 5	3 17	25 22	3 26	9 40	2 45	7 39	1 34	19 5	1 25	22 54	0 13	11 17	2 5	23 33	0 16	19 31	1 17	10 27	7 36	22 11	22 21	23 50		n.a.
M 6	3 40	23 32	4 9	9 14	2 47	7 11	1 34	18 53	1 26	22 54	0 13	11 15	2 5	23 33	0 16	19 32	1 16	10 27	7 36	22 10	22 20	23 52		n.a.
T 7	4 3	20 33	4 42	8 46	2 49	6 42	1 34	18 41	1 26	22 55	0 13	11 12	2 5	23 34	0 16	19 32	1 16	10 27	7 35	22 9	22 20	23 53		n.a.
W 8	4 26	16 30	5 1	8 17	2 49	6 14	1 34	18 28	1 27	22 55	0 13	11 10	2 5	23 34	0 16	19 32	1 16	10 28	7 35	22 8	22 19	23 55		n.a.
T 9	4 49	11 33	5 5	7 46	2 49	5 45	1 34	18 16	1 28	22 55	0 13	11 7	2 5	23 34	0 16	19 33	1 16	10 28	7 35	22 7	22 19	23 56		n.a.
F 10	5 12	5 54	4 51	7 13	2 49	5 16	1 34	18 3	1 28	22 55	0 13	11 5	2 5	23 34	0 16	19 33	1 16	10 29	7 35	22 5	22 18	23 58		n.a.
S 11	5 34	0n11	4 21	6 38	2 48	4 46	1 34	17 50	1 29	22 55	0 13	11 3	2 6	23 34	0 16	19 33	1 16	10 29	7 35	22 4	22 18	23 59		n.a.
S 12	5 57	6 22	3 33	6 2	2 46	4 17	1 34	17 37	1 30	22 55	0 13	11 0	2 6	23 34	0 16	19 34	1 16	10 30	7 35	22 3	22 17	24 1		n.a.
M13	6 19	12 20	2 31	5 25	2 43	3 48	1 34	17 24	1 30	22 55	0 12	10 58	2 6	23 35	0 16	19 34	1 16	10 30	7 35	22 2	22 17	24 2		n.a.
T 14	6 42	17 39	1 19	4 45	2 40	3 18	1 34	17 10	1 31	22 55	0 12	10 56	2 6	23 35	0 16	19 34	1 16	10 31	7 34	22 2	22 16	24 4		n.a.
W15	7 4	21 55	0 2	4 5	2 37	2 48	1 33	16 57	1 32	22 55	0 12	10 53	2 6	23 35	0 16	19 35	1 16	10 31	7 34	22 1	22 16	24 5		n.a.
T 16	7 26	24 48	1n15	3 23	2 32	2 19	1 33	16 43	1 32	22 55	0 12	10 51	2 6	23 35	0 16	19 35	1 16	10 32	7 34	22 2	22 15	24 6		n.a.
F 17	7 49	26 2	2 26	2 39	2 28	1 49	1 33	16 30	1 33	22 55	0 12	10 49	2 7	23 35	0 16	19 36	1 16	10 32	7 34	22 2	22 15	24 8		n.a.
S 18	8 11	25 33	3 28	1 54	2 22	1 19	1 32	16 16	1 34	22 55	0 12	10 47	2 7	23 35	0 16	19 36	1 16	10 32	7 34	22 2	22 15	24 9		n.a.
S 19	8 32	23 29	4 17	1 8	2 17	0 49	1 31	16 2	1 34	22 55	0 12	10 44	2 7	23 36	0 16	19 36	1 16	10 33	7 34	22 2	22 14	24 11		n.a.
M20	8 54	20 5	4 50	0 20	2 10	0 19	1 31	15 48	1 35	22 55	0 12	10 42	2 7	23 36	0 16	19 37	1 16	10 33	7 34	22 1	22 14	24 12		n.a.
T 21	9 16	15 40	5 7	0n28	2 3	0n11	1 30	15 33	1 35	22 55	0 12	10 40	2 7	23 36	0 16	19 37	1 16	10 34	7 34	22 0	22 13	24 14		n.a.
W22	9 37	10 34	5 6	1 18	1 56	0 41	1 29	15 19	1 36	22 55	0 11	10 38	2 7	23 36	0 16	19 38	1 16	10 34	7 33	21 59	22 13	24 15		n.a.
T 23	9 58	5 5	4 50	2 10	1 48	1 11	1 28	15 5	1 37	22 55	0 11	10 36	2 8	23 36	0 16	19 38	1 16	10 35	7 33	21 58	22 12	24 16		n.a.
F 24	10 20	0s32	4 19	3 2	1 40	1 41	1 27	14 50	1 37	22 55	0 11	10 34	2 8	23 37	0 16	19 38	1 16	10 35	7 33	21 57	22 12	24 18		n.a.
S 25	10 40	6 3	3 36	3 55	1 31	2 11	1 26	14 35	1 38	22 55	0 11	10 32	2 8	23 37	0 16	19 39	1 16	10 36	7 33	21 56	22 11	24 19		n.a.
S 26	11 1	11 14	2 43	4 49	1 22	2 41	1 25	14 20	1 38	22 55	0 11	10 30	2 8	23 37	0 16	19 39	1 16	10 36	7 33	21 55	22 11	24 20		n.a.
M27	11 22	15 55	1 43	5 44	1 12	3 11	1 24	14 5	1 39	22 55	0 11	10 28	2 8	23 37	0 16	19 40	1 16	10 37	7 33	21 55	22 10	24 22		n.a.
T 28	11 42	19 54	0 40	6 40	1 2	3 41	1 23	13 50	1 40	22 54	0 11	10 26	2 9	23 37	0 16	19 40	1 16	10 37	7 33	21 54	22 10	24 23		n.a.
W29	12 3	23 1	0s25	7 36	0 52	4 11	1 22	13 35	1 40	22 54	0 11	10 24	2 9	23 38	0 16	19 41	1 16	10 37	7 33	21 54	22 9	24 25		n.a.
T 30	12n23	25s 7	1s29	8n32	0s42	4n41	1s21	13s20	1s41	22s54	0n10	10s22	2s 9	23n38	0n16	19n41	1s16	10n38	7s33	21n55	22n 9	24s26		n.a.

Julian Day Number = 1514416.5, Delta T = 04h56m46s
Ecliptic obliquity = 23°45'53, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°54'02, Lahiri = -11°47'02 Julian Calendar 1 Apr. 567 BCE == Greg. Calendar 26 March 567 BCE

The year -566 astronomical counting style corresponds to year 567 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 567 BCE
geocentric

MAY 567 BCE (-566) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 8 46	3♉ 5'54	6♋ 3	25♈26	16♈ 2	0♓20	16°R29	8♓55	19♊48	2♊24	19♉43	7♊50	9♊15	20♐42	n.a.	F 1
S 2	14 12 43	4° 3'11	17°54	27°33	17°15	1° 4	16♐25	9° 0	19°51	2°26	19°44	7°52	9°12	20°48	n.a.	S 2
S 3	14 16 40	5° 0'27	29°54	29°42	18°28	1°48	16°21	9° 6	19°54	2°28	19°46	7°R53	9° 8	20°55	n.a.	S 3
M 4	14 20 36	5°57'43	12♒ 8	1♉52	19°41	2°32	16°17	9°11	19°57	2°30	19°47	7°53	9° 5	21° 2	n.a.	M 4
T 5	14 24 33	6°54'58	24°39	4° 2	20°55	3°16	16°13	9°16	19°59	2°32	19°48	7°51	9° 2	21° 8	n.a.	T 5
W 6	14 28 29	7°52'13	7♓33	6°14	22° 8	4° 0	16° 9	9°21	20° 2	2°34	19°50	7°49	8°59	21°15	n.a.	W 6
T 7	14 32 26	8°49'27	20°51	8°25	23°21	4°44	16° 4	9°27	20° 5	2°36	19°51	7°45	8°56	21°22	n.a.	T 7
F 8	14 36 22	9°46'40	4♈35	10°37	24°34	5°27	15°59	9°32	20° 8	2°38	19°53	7°41	8°52	21°28	n.a.	F 8
S 9	14 40 19	10°43'53	18°44	12°49	25°47	6°11	15°54	9°37	20°11	2°40	19°54	7°37	8°49	21°35	n.a.	S 9
S 10	14 44 15	11°41'06	3♉14	15° 0	27° 1	6°55	15°49	9°41	20°14	2°42	19°55	7°34	8°46	21°41	n.a.	S 10
M11	14 48 12	12°38'18	17°59	17°10	28°14	7°38	15°44	9°46	20°17	2°45	19°57	7°32	8°43	21°48	n.a.	M11
T 12	14 52 9	13°35'30	2♊52	19°19	29°27	8°22	15°39	9°51	20°20	2°47	19°58	7°D31	8°40	21°55	n.a.	T 12
W13	14 56 5	14°32'41	17°45	21°28	0♉40	9° 5	15°33	9°56	20°23	2°49	20° 0	7°31	8°37	22° 1	n.a.	W13
T 14	15 0 2	15°29'51	2♋31	23°34	1°53	9°48	15°28	10° 0	20°27	2°51	20° 1	7°32	8°33	22° 8	n.a.	T 14
F 15	15 3 58	16°27'00	17° 4	25°40	3° 7	10°32	15°22	10° 5	20°30	2°53	20° 2	7°33	8°30	22°15	n.a.	F 15
S 16	15 7 55	17°24'09	1♌21	27°43	4°20	11°15	15°16	10° 9	20°33	2°55	20° 4	7°34	8°27	22°21	n.a.	S 16
S 17	15 11 51	18°21'17	15°18	29°45	5°33	11°58	15°10	10°14	20°36	2°57	20° 5	7°R35	8°24	22°28	n.a.	S 17
M18	15 15 48	19°18'25	28°57	1♊45	6°47	12°41	15° 4	10°18	20°39	3° 0	20° 7	7°35	8°21	22°35	n.a.	M18
T 19	15 19 44	20°15'31	12♍17	3°43	8° 0	13°24	14°58	10°22	20°43	3° 2	20° 8	7°34	8°18	22°41	n.a.	T 19
W20	15 23 41	21°12'37	25°19	5°38	9°13	14° 7	14°52	10°26	20°46	3° 4	20°10	7°32	8°14	22°48	n.a.	W20
T 21	15 27 38	22° 9'43	8♎ 6	7°32	10°26	14°49	14°45	10°30	20°49	3° 6	20°11	7°30	8°11	22°55	n.a.	T 21
F 22	15 31 34	23° 6'48	20°39	9°24	11°40	15°32	14°38	10°34	20°53	3° 8	20°12	7°28	8° 8	23° 1	n.a.	F 22
S 23	15 35 31	24° 3'52	2♏59	11°13	12°53	16°14	14°32	10°38	20°56	3°11	20°14	7°26	8° 5	23° 8	n.a.	S 23
S 24	15 39 27	25° 0'57	15° 9	13° 0	14° 7	16°57	14°25	10°42	20°59	3°13	20°15	7°25	8° 2	23°15	n.a.	S 24
M25	15 43 24	25°58'01	27°11	14°45	15°20	17°39	14°18	10°46	21° 3	3°15	20°17	7°24	7°58	23°21	n.a.	M25
T 26	15 47 20	26°55'05	9♐ 5	16°28	16°33	18°22	14°11	10°49	21° 6	3°17	20°18	7°D24	7°55	23°28	n.a.	T 26
W27	15 51 17	27°52'09	20°55	18° 8	17°47	19° 4	14° 4	10°53	21°10	3°19	20°20	7°24	7°52	23°35	n.a.	W27
T 28	15 55 14	28°49'14	2♋43	19°47	19° 0	19°46	13°57	10°56	21°13	3°22	20°21	7°25	7°49	23°41	n.a.	T 28
F 29	15 59 10	29°46'18	14°32	21°23	20°14	20°28	13°50	11° 0	21°16	3°24	20°22	7°25	7°46	23°48	n.a.	F 29
S 30	16 3 7	0♊43'23	26°25	22°57	21°27	21°10	13°43	11° 3	21°20	3°26	20°24	7°26	7°43	23°54	n.a.	S 30
S 31	16 7 3	1♊40'28	8♒26	24♊28	22♉41	21♓52	13♐35	11♓ 6	21♊23	3♊28	20♉25	7♊27	7♊39	24♐ 1	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	12n43	26s 6	2s28	9n29	0s31	5n10	1s19	13s 5	1s41	22s54	0n10	10s20	2s 9	23n38	0n16	19n41	1s16	10n38	7s32	21n55	22n 8	24s27		n.a.
S 2	13 2	25 53	3 22	10 25	0 21	5 40	1 18	12 49	1 42	22 53	0 10	10 18	2 10	23 38	0 16	19 42	1 16	10 39	7 32	21 55	22 8	24 29		n.a.
S 3	13 22	24 28	4 7	11 22	0 10	6 9	1 17	12 34	1 42	22 53	0 10	10 16	2 10	23 38	0 16	19 42	1 15	10 39	7 32	21 55	22 7	24 30		n.a.
M 4	13 41	21 54	4 42	12 17	0n 1	6 39	1 15	12 18	1 43	22 53	0 10	10 14	2 10	23 39	0 16	19 43	1 15	10 40	7 32	21 55	22 7	24 31		n.a.
T 5	14 0	18 16	5 5	13 13	0 11	7 8	1 14	12 3	1 43	22 53	0 10	10 12	2 10	23 39	0 16	19 43	1 15	10 40	7 32	21 55	22 6	24 33		n.a.
W 6	14 19	13 41	5 13	14 7	0 22	7 37	1 12	11 47	1 44	22 52	0 10	10 11	2 10	23 39	0 16	19 44	1 15	10 41	7 32	21 55	22 6	24 34		n.a.
T 7	14 38	8 20	5 5	15 0	0 32	8 6	1 10	11 31	1 44	22 52	0 10	10 9	2 11	23 39	0 16	19 44	1 15	10 41	7 32	21 54	22 5	24 35		n.a.
F 8	14 56	2 25	4 40	15 52	0 42	8 35	1 9	11 15	1 45	22 52	0 9	10 7	2 11	23 40	0 16	19 44	1 15	10 42	7 32	21 53	22 5	24 37		n.a.
S 9	15 15	3n48	3 57	16 42	0 51	9 4	1 7	10 59	1 45	22 51	0 9	10 5	2 11	23 40	0 16	19 45	1 15	10 42	7 32	21 53	22 4	24 38		n.a.
S 10	15 33	9 59	2 57	17 31	1 0	9 32	1 5	10 43	1 46	22 51	0 9	10 4	2 11	23 40	0 16	19 45	1 15	10 42	7 32	21 52	22 4	24 39		n.a.
M11	15 50	15 44	1 45	18 17	1 9	10 0	1 3	10 27	1 46	22 50	0 9	10 2	2 12	23 40	0 16	19 46	1 15	10 43	7 32	21 52	22 3	24 40		n.a.
T 12	16 8	20 36	0 26	19 2	1 17	10 28	1 2	10 11	1 47	22 50	0 9	10 0	2 12	23 40	0 16	19 46	1 15	10 43	7 32	21 52	22 3	24 42		n.a.
W13	16 25	24 7	0n56	19 44	1 25	10 56	1 0	9 55	1 47	22 49	0 9	9 59	2 12	23 41	0 16	19 47	1 15	10 44	7 32	21 52	22 2	24 43		n.a.
T 14	16 42	25 58	2 14	20 24	1 32	11 23	0 58	9 39	1 47	22 49	0 9	9 57	2 12	23 41	0 16	19 47	1 15	10 44	7 31	21 52	22 2	24 44		n.a.
F 15	16 59	25 59	3 21	21 1	1 38	11 51	0 56	9 23	1 48	22 48	0 9	9 56	2 13	23 41	0 16	19 47	1 15	10 45	7 31	21 52	22 1	24 45		n.a.
S 16	17 15	24 16	4 15	21 36	1 43	12 18	0 54	9 7	1 48	22 48	0 8	9 54	2 13	23 41	0 16	19 48	1 15	10 45	7 31	21 52	22 1	24 47		n.a.
S 17	17 32	21 7	4 52	22 8	1 48	12 44	0 52	8 50	1 49	22 47	0 8	9 53	2 13	23 42	0 16	19 48	1 15	10 45	7 31	21 52	22 0	24 48		n.a.
M18	17 47	16 52	5 12	22 38	1 53	13 11	0 50	8 34	1 49	22 47	0 8	9 51	2 13	23 42	0 16	19 49	1 15	10 46	7 31	21 52	22 0	24 49		n.a.
T 19	18 3	11 53	5 15	23 5	1 56	13 37	0 48	8 18	1 49	22 46	0 8	9 50	2 14	23 42	0 16	19 49	1 15	10 46	7 31	21 52	21 59	24 50		n.a.
W20	18 18	6 28	5 1	23 29	1 59	14 3	0 45	8 1	1 50	22 46	0 8	9 49	2 14	23 42	0 16	19 50	1 15	10 47	7 31	21 52	21 59	24 52		n.a.
T 21	18 33	0 54	4 32	23 51	2 1	14 28	0 43	7 45	1 50	22 45	0 8	9 47	2 14	23 43	0 16	19 50	1 15	10 47	7 31	21 51	21 58	24 53		n.a.
F 22	18 48	4s37	3 51	24 11	2 2	14 53	0 41	7 28	1 51	22 45	0 8	9 46	2 14	23 43	0 16	19 51	1 15	10 47	7 31	21 51	21 58	24 54		n.a.
S 23	19 3	9 52	2 59	24 28	2 3	15 18	0 39	7 12	1 51	22 44	0 7	9 45	2 15	23 43	0 16	19 51	1 15	10 48	7 31	21 51	21 57	24 55		n.a.
S 24	19 17	14 41	2 0	24 42	2 3	15 42	0 37	6 56	1 51	22 43	0 7	9 44	2 15	23 43	0 16	19 51	1 15	10 48	7 31	21 51	21 57	24 56		n.a.
M25	19 31	18 53	0 56	24 55	2 3	16 6	0 34	6 39	1 52	22 43	0 7	9 42	2 15	23 43	0 16	19 52	1 15	10 49	7 31	21 50	21 56	24 58		n.a.
T 26	19 44	22 16	0s 9	25 5	2 1	16 30	0 32	6 23	1 52	22 42	0 7	9 41	2 15	23 44	0 16	19 52	1 15	10 49	7 31	21 50	21 56	24 59		n.a.
W27	19 57	24 41	1 14	25 12	1 59	16 53	0 30	6 6	1 52	22 41	0 7	9 40	2 16	23 44	0 16	19 53	1 15	10 49	7 31	21 50	21 55	25 0		n.a.
T 28	20 10	26 0	2 16	25 18	1 57	17 16	0 28	5 50	1 53	22 40	0 7	9 39	2 16	23 44	0 16	19 53	1 15	10 50	7 31	21 51	21 55	25 1		n.a.
F 29	20 23	26 8	3 12	25 22	1 54	17 38	0 25	5 33	1 53	22 40	0 6	9 38	2 16	23 44	0 16	19 54	1 15	10 50	7 31	21 51	21 54	25 2		n.a.
S 30	20 35	25 5	4 0	25 24	1 50	18 0	0 23	5 17	1 53	22 39	0 6	9 37	2 16	23 45	0 16	19 54	1 15	10 51	7 31	21 51	21 54	25 4		n.a.
S 31	20n47	22s52	4s38	25n24	1n45	18n22	0s21	5s 0	1s53	22s38	0n 6	9s36	2s17	23n45	0n16	19n55	1s15	10n51	7s31	21n51	21n53	25s 5		n.a.

Julian Day Number = 1514446.5, Delta T = 04h56m44s
Ecliptic obliquity = 23°45'53, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°53'58, Lahiri = -11°46'58 Julian Calendar 1 May 567 BCE == Greg. Calendar 25 Apr. 567 BCE

The year -566 astronomical counting style corresponds to year 567 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 567 BCE
geocentric

JUNE 567 BCE (-566) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 11 0	2♊37'33	20♒39	25♊58	23♉54	22♓34	13°R28	11♓ 9	21♊27	3♊31	20♉27	7♊27	7♊36	24♐ 8	n.a.	M 1
T 2	16 14 56	3°34'38	3♓ 9	27°25	25° 8	23°15	13♐20	11°12	21°30	3°33	20°28	7°R27	7°33	24°14	n.a.	T 2
W 3	16 18 53	4°31'44	15°59	28°50	26°21	23°57	13°13	11°15	21°34	3°35	20°29	7°27	7°30	24°21	n.a.	W 3
T 4	16 22 49	5°28'51	29°13	0♋12	27°35	24°38	13° 5	11°18	21°38	3°37	20°31	7°27	7°27	24°28	n.a.	T 4
F 5	16 26 46	6°25'57	12♈53	1°32	28°48	25°20	12°58	11°21	21°41	3°40	20°32	7°27	7°23	24°34	n.a.	F 5
S 6	16 30 43	7°23'05	26°59	2°50	0♊ 2	26° 1	12°50	11°23	21°45	3°42	20°33	7°D27	7°20	24°41	n.a.	S 6
S 7	16 34 39	8°20'13	11♉30	4° 5	1°16	26°42	12°42	11°26	21°48	3°44	20°35	7°27	7°17	24°48	n.a.	S 7
M 8	16 38 36	9°17'21	26°22	5°18	2°29	27°23	12°35	11°28	21°52	3°46	20°36	7°27	7°14	24°54	n.a.	M 8
T 9	16 42 32	10°14'30	11♊26	6°28	3°43	28° 4	12°27	11°30	21°55	3°48	20°38	7°R27	7°11	25° 1	n.a.	T 9
W10	16 46 29	11°11'40	26°35	7°35	4°57	28°45	12°19	11°33	21°59	3°51	20°39	7°27	7° 8	25° 8	n.a.	W10
T 11	16 50 25	12° 8'49	11♋39	8°40	6°10	29°26	12°12	11°35	22° 3	3°53	20°40	7°26	7° 4	25°14	n.a.	T 11
F 12	16 54 22	13° 5'59	26°30	9°42	7°24	0♈ 6	12° 4	11°37	22° 6	3°55	20°42	7°26	7° 1	25°21	n.a.	F 12
S 13	16 58 19	14° 3'10	11♌ 2	10°41	8°38	0°47	11°56	11°39	22°10	3°57	20°43	7°25	6°58	25°28	n.a.	S 13
S 14	17 2 15	15° 0'20	25°10	11°36	9°51	1°27	11°48	11°41	22°14	4° 0	20°44	7°25	6°55	25°34	n.a.	S 14
M15	17 6 12	15°57'31	8♍53	12°29	11° 5	2° 7	11°41	11°42	22°17	4° 2	20°46	7°24	6°52	25°41	n.a.	M15
T 16	17 10 8	16°54'42	22°11	13°18	12°19	2°47	11°33	11°44	22°21	4° 4	20°47	7°D24	6°49	25°48	n.a.	T 16
W17	17 14 5	17°51'53	5♎ 7	14° 4	13°33	3°27	11°25	11°45	22°25	4° 6	20°48	7°25	6°45	25°54	n.a.	W17
T 18	17 18 1	18°49'05	17°43	14°47	14°47	4° 7	11°18	11°47	22°28	4° 8	20°50	7°25	6°42	26° 1	n.a.	T 18
F 19	17 21 58	19°46'17	0♏ 4	15°25	16° 0	4°47	11°10	11°48	22°32	4°10	20°51	7°27	6°39	26° 8	n.a.	F 19
S 20	17 25 54	20°43'30	12°12	16° 0	17°14	5°26	11° 3	11°49	22°36	4°13	20°52	7°28	6°36	26°14	n.a.	S 20
S 21	17 29 51	21°40'43	24°11	16°30	18°28	6° 6	10°55	11°50	22°39	4°15	20°53	7°29	6°33	26°21	n.a.	S 21
M22	17 33 48	22°37'57	6♐ 4	16°57	19°42	6°45	10°48	11°51	22°43	4°17	20°55	7°R29	6°29	26°28	n.a.	M22
T 23	17 37 44	23°35'12	17°53	17°19	20°56	7°24	10°40	11°52	22°47	4°19	20°56	7°29	6°26	26°34	n.a.	T 23
W24	17 41 41	24°32'27	29°42	17°36	22°10	8° 3	10°33	11°53	22°50	4°21	20°57	7°28	6°23	26°41	n.a.	W24
T 25	17 45 37	25°29'44	11♑31	17°49	23°24	8°42	10°26	11°54	22°54	4°23	20°58	7°26	6°20	26°47	n.a.	T 25
F 26	17 49 34	26°27'01	23°23	17°57	24°38	9°21	10°19	11°54	22°58	4°25	20°59	7°23	6°17	26°54	n.a.	F 26
S 27	17 53 30	27°24'20	5♒21	17°R59	25°52	10° 0	10°12	11°55	23° 1	4°28	21° 1	7°20	6°14	27° 1	n.a.	S 27
S 28	17 57 27	28°21'40	17°28	17°57	27° 6	10°38	10° 5	11°55	23° 5	4°30	21° 2	7°17	6°10	27° 7	n.a.	S 28
M29	18 1 23	29°19'01	29°45	17°50	28°20	11°16	9°58	11°55	23° 9	4°32	21° 3	7°14	6° 7	27°14	n.a.	M29
T 30	18 5 20	0♋16'23	12♓16	17♋37	29♊34	11♈55	9♐51	11♓56	23♊12	4♊34	21♉ 4	7♊12	6♊ 4	27♐21	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	20n58	19s36	5s 4	25n22	1n40	18n43	0s18	4s44	1s54	22s38	0n 6	9s35	2s17	23n45	0n16	19n55	1s15	10n51	7s31	21n51	21n52	25s 6		n.a.	M 1
T 2	21 9	15 24	5 17	25 19	1 35	19 3	0 16	4 27	1 54	22 37	0 6	9 34	2 17	23 45	0 16	19 55	1 15	10 52	7 31	21 51	21 52	25 7		n.a.	T 2
W 3	21 20	10 25	5 14	25 14	1 29	19 23	0 13	4 11	1 54	22 36	0 6	9 33	2 18	23 46	0 16	19 56	1 15	10 52	7 31	21 51	21 51	25 8		n.a.	W 3
T 4	21 30	4 49	4 55	25 8	1 22	19 42	0 11	3 54	1 54	22 35	0 6	9 33	2 18	23 46	0 16	19 56	1 15	10 52	7 31	21 51	21 51	25 9		n.a.	T 4
F 5	21 41	1n11	4 19	25 0	1 15	20 1	0 9	3 38	1 55	22 34	0 5	9 32	2 18	23 46	0 16	19 57	1 15	10 53	7 31	21 51	21 50	25 10		n.a.	F 5
S 6	21 50	7 20	3 26	24 51	1 7	20 20	0 6	3 21	1 55	22 34	0 5	9 31	2 18	23 46	0 16	19 57	1 15	10 53	7 31	21 51	21 50	25 12		n.a.	S 6
S 7	22 0	13 17	2 19	24 41	0 59	20 38	0 4	3 5	1 55	22 33	0 5	9 30	2 19	23 47	0 16	19 58	1 15	10 54	7 31	21 51	21 49	25 13		n.a.	S 7
M 8	22 9	18 37	1 1	24 30	0 50	20 55	0 1	2 49	1 55	22 32	0 5	9 30	2 19	23 47	0 16	19 58	1 15	10 54	7 31	21 51	21 49	25 14		n.a.	M 8
T 9	22 17	22 49	0n22	24 17	0 41	21 12	0n 1	2 32	1 55	22 31	0 5	9 29	2 19	23 47	0 16	19 58	1 15	10 54	7 31	21 51	21 48	25 15		n.a.	T 9
W10	22 25	25 27	1 44	24 4	0 31	21 28	0 3	2 16	1 56	22 30	0 5	9 28	2 20	23 47	0 16	19 59	1 15	10 55	7 31	21 51	21 48	25 16		n.a.	W10
T 11	22 33	26 13	2 59	23 50	0 21	21 43	0 6	2 0	1 56	22 29	0 4	9 28	2 20	23 47	0 16	19 59	1 15	10 55	7 31	21 51	21 47	25 17		n.a.	T 11
F 12	22 41	25 4	4 0	23 35	0 11	21 58	0 8	1 44	1 56	22 28	0 4	9 27	2 20	23 48	0 16	20 0	1 15	10 55	7 31	21 51	21 47	25 18		n.a.	F 12
S 13	22 48	22 15	4 44	23 20	0s 0	22 13	0 10	1 27	1 56	22 27	0 4	9 27	2 20	23 48	0 16	20 0	1 15	10 56	7 31	21 51	21 46	25 19		n.a.	S 13
S 14	22 54	18 10	5 10	23 3	0 12	22 26	0 13	1 11	1 56	22 27	0 4	9 26	2 21	23 48	0 16	20 1	1 15	10 56	7 31	21 51	21 46	25 20		n.a.	S 14
M15	23 1	13 14	5 17	22 47	0 23	22 40	0 15	0 55	1 56	22 26	0 4	9 26	2 21	23 48	0 16	20 1	1 15	10 56	7 31	21 51	21 45	25 21		n.a.	M15
T 16	23 7	7 50	5 7	22 30	0 35	22 52	0 17	0 39	1 56	22 25	0 4	9 26	2 21	23 49	0 16	20 1	1 15	10 57	7 31	21 51	21 44	25 22		n.a.	T 16
W17	23 12	2 14	4 41	22 13	0 48	23 4	0 20	0 23	1 57	22 24	0 4	9 25	2 22	23 49	0 16	20 2	1 15	10 57	7 31	21 51	21 44	25 23		n.a.	W17
T 18	23 17	3s19	4 2	21 56	1 0	23 15	0 22	0 7	1 57	22 23	0 3	9 25	2 22	23 49	0 16	20 2	1 15	10 57	7 31	21 51	21 43	25 25		n.a.	T 18
F 19	23 22	8 38	3 13	21 39	1 13	23 25	0 24	0n 9	1 57	22 22	0 3	9 25	2 22	23 49	0 16	20 3	1 15	10 57	7 31	21 51	21 43	25 26		n.a.	F 19
S 20	23 26	13 33	2 16	21 21	1 27	23 35	0 27	0 24	1 57	22 21	0 3	9 25	2 22	23 49	0 16	20 3	1 15	10 58	7 31	21 51	21 42	25 27		n.a.	S 20
S 21	23 30	17 54	1 13	21 4	1 40	23 44	0 29	0 40	1 57	22 20	0 3	9 25	2 23	23 50	0 16	20 3	1 15	10 58	7 31	21 51	21 42	25 28		n.a.	S 21
M22	23 33	21 29	0 8	20 48	1 54	23 52	0 31	0 56	1 57	22 19	0 3	9 24	2 23	23 50	0 16	20 4	1 15	10 58	7 31	21 51	21 41	25 29		n.a.	M22
T 23	23 36	24 9	0s57	20 31	2 7	24 0	0 33	1 11	1 57	22 19	0 3	9 24	2 23	23 50	0 16	20 4	1 15	10 59	7 31	21 51	21 41	25 30		n.a.	T 23
W24	23 39	25 46	2 0	20 16	2 21	24 7	0 35	1 27	1 57	22 18	0 2	9 24	2 24	23 50	0 16	20 5	1 15	10 59	7 31	21 51	21 40	25 31		n.a.	W24
T 25	23 41	26 12	2 57	20 0	2 35	24 13	0 38	1 43	1 57	22 17	0 2	9 24	2 24	23 51	0 16	20 5	1 15	10 59	7 31	21 51	21 40	25 32		n.a.	T 25
F 26	23 43	25 26	3 47	19 46	2 48	24 19	0 40	1 58	1 57	22 16	0 2	9 24	2 24	23 51	0 16	20 5	1 15	10 59	7 31	21 50	21 39	25 33		n.a.	F 26
S 27	23 44	23 30	4 27	19 32	3 1	24 24	0 42	2 13	1 57	22 15	0 2	9 24	2 25	23 51	0 16	20 6	1 15	11 0	7 31	21 50	21 38	25 34		n.a.	S 27
S 28	23 45	20 30	4 56	19 20	3 14	24 28	0 44	2 29	1 57	22 14	0 2	9 25	2 25	23 51	0 16	20 6	1 15	11 0	7 31	21 49	21 38	25 35		n.a.	S 28
M29	23 46	16 34	5 12	19 8	3 27	24 31	0 46	2 44	1 57	22 13	0 2	9 25	2 25	23 51	0 16	20 6	1 15	11 0	7 31	21 49	21 37	25 36		n.a.	M29
T 30	23n46	11s52	5s13	18n58	3s39	24n34	0n48	2n59	1s57	22s12	0n 1	9s25	2s25	23n52	0n16	20n 7	1s15	11n 0	7s32	21n48	21n37	25s37		n.a.	T 30

Julian Day Number = 1514477.5, Delta T = 04h56m43s
Ecliptic obliquity = 23°45'52, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°53'54, Lahiri = -11°46'54 Julian Calendar 1 June 567 BCE == Greg. Calendar 26 May 567 BCE

The year -566 astronomical counting style corresponds to year 567 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 567 BCE
geocentric

JULY 567 BCE (-566) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 9 17	1♋13'46	25♓ 4	17°R19	0♋48	12♈33	9°R44	11°R56	23♊16	4♊36	21♉ 5	7°R11	6♊ 1	27♐27	n.a.	W 1
T 2	18 13 13	2°11'11	8♈13	16♋56	2° 2	13°10	9♐38	11♓56	23°19	4°38	21° 6	7°D11	5°58	27°34	n.a.	T 2
F 3	18 17 10	3° 8'37	21°44	16°29	3°16	13°48	9°31	11°55	23°23	4°40	21° 8	7♊12	5°55	27°41	n.a.	F 3
S 4	18 21 6	4° 6'05	5♉41	15°56	4°30	14°26	9°25	11°55	23°27	4°42	21° 9	7°13	5°51	27°47	n.a.	S 4
S 5	18 25 3	5° 3'34	20° 2	15°20	5°44	15° 3	9°18	11°55	23°30	4°44	21°10	7°14	5°48	27°54	n.a.	S 5
M 6	18 28 59	6° 1'04	4♊45	14°39	6°58	15°40	9°12	11°54	23°34	4°46	21°11	7°R15	5°45	28° 1	n.a.	M 6
T 7	18 32 56	6°58'36	19°46	13°56	8°12	16°17	9° 6	11°54	23°38	4°48	21°12	7°15	5°42	28° 7	n.a.	T 7
W 8	18 36 52	7°56'10	4♋57	13°10	9°27	16°54	9° 0	11°53	23°41	4°50	21°13	7°13	5°39	28°14	n.a.	W 8
T 9	18 40 49	8°53'45	20° 8	12°22	10°41	17°31	8°54	11°52	23°45	4°52	21°14	7° 9	5°35	28°21	n.a.	T 9
F 10	18 44 46	9°51'21	5♌ 9	11°32	11°55	18° 7	8°49	11°51	23°48	4°54	21°15	7° 5	5°32	28°27	n.a.	F 10
S 11	18 48 42	10°48'58	19°53	10°43	13° 9	18°43	8°43	11°50	23°52	4°55	21°16	7° 0	5°29	28°34	n.a.	S 11
S 12	18 52 39	11°46'37	4♍11	9°55	14°23	19°20	8°38	11°49	23°55	4°57	21°17	6°56	5°26	28°41	n.a.	S 12
M13	18 56 35	12°44'16	18° 2	9° 9	15°38	19°55	8°33	11°48	23°59	4°59	21°18	6°52	5°23	28°47	n.a.	M13
T 14	19 0 32	13°41'57	1♎24	8°25	16°52	20°31	8°28	11°47	24° 3	5° 1	21°19	6°50	5°20	28°54	n.a.	T 14
W15	19 4 28	14°39'38	14°21	7°45	18° 6	21° 7	8°23	11°45	24° 6	5° 3	21°20	6°D49	5°16	29° 1	n.a.	W15
T 16	19 8 25	15°37'21	26°54	7° 9	19°21	21°42	8°18	11°44	24° 9	5° 5	21°21	6°50	5°13	29° 7	n.a.	T 16
F 17	19 12 22	16°35'06	9♏10	6°39	20°35	22°17	8°13	11°42	24°13	5° 6	21°22	6°51	5°10	29°14	n.a.	F 17
S 18	19 16 18	17°32'51	21°12	6°15	21°49	22°52	8° 9	11°41	24°16	5° 8	21°22	6°53	5° 7	29°21	n.a.	S 18
S 19	19 20 15	18°30'38	3♐ 5	5°57	23° 4	23°27	8° 5	11°39	24°20	5°10	21°23	6°R54	5° 4	29°27	n.a.	S 19
M20	19 24 11	19°28'27	14°54	5°46	24°18	24° 1	8° 1	11°37	24°23	5°12	21°24	6°53	5° 1	29°34	n.a.	M20
T 21	19 28 8	20°26'16	26°41	5°D43	25°32	24°35	7°57	11°35	24°27	5°13	21°25	6°51	4°57	29°41	n.a.	T 21
W22	19 32 4	21°24'08	8♑31	5°48	26°47	25° 9	7°53	11°33	24°30	5°15	21°26	6°47	4°54	29°47	n.a.	W22
T 23	19 36 1	22°22'01	20°25	6° 0	28° 1	25°43	7°49	11°31	24°33	5°17	21°27	6°41	4°51	29°54	n.a.	T 23
F 24	19 39 57	23°19'55	2♒25	6°20	29°15	26°17	7°46	11°28	24°37	5°18	21°27	6°33	4°48	0♑ 1	n.a.	F 24
S 25	19 43 54	24°17'52	14°33	6°49	0♌30	26°50	7°43	11°26	24°40	5°20	21°28	6°25	4°45	0° 7	n.a.	S 25
S 26	19 47 51	25°15'50	26°50	7°25	1°44	27°23	7°40	11°24	24°43	5°22	21°29	6°16	4°41	0°14	n.a.	S 26
M27	19 51 47	26°13'50	9♓17	8° 9	2°59	27°56	7°37	11°21	24°47	5°23	21°30	6° 8	4°38	0°21	n.a.	M27
T 28	19 55 44	27°11'52	21°56	9° 0	4°13	28°29	7°34	11°18	24°50	5°25	21°30	6° 1	4°35	0°27	n.a.	T 28
W29	19 59 40	28° 9'55	4♈49	9°59	5°28	29° 1	7°32	11°16	24°53	5°26	21°31	5°56	4°32	0°34	n.a.	W29
T 30	20 3 37	29° 8'01	17°57	11° 4	6°42	29°33	7°29	11°13	24°56	5°28	21°32	5°54	4°29	0°41	n.a.	T 30
F 31	20 7 33	0♌ 6'09	1♉24	12♋16	7♌57	0♉ 5	7♐27	11♓10	24♊59	5♊29	21♉32	5°D53	4♊26	0♑47	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23n46	6s33	5s 0	18n49	3s51	24n35	0n50	3n14	1s57	22s11	0n 1	9s25	2s26	23n52	0n16	20n 7	1s15	11n 1	7s32	21n48	21n36	25s37			n.a.
T 2	23 45	0 50	4 30	18 41	4 1	24 36	0 52	3 29	1 57	22 11	0 1	9 26	2 26	23 52	0 16	20 8	1 15	11 1	7 32	21 48	21 36	25 38			n.a.
F 3	23 44	5n 7	3 45	18 35	4 11	24 37	0 53	3 44	1 57	22 10	0 1	9 26	2 26	23 52	0 16	20 8	1 15	11 1	7 32	21 48	21 35	25 39			n.a.
S 4	23 42	11 0	2 45	18 30	4 19	24 36	0 55	3 58	1 57	22 9	0 1	9 26	2 27	23 52	0 16	20 8	1 15	11 1	7 32	21 49	21 35	25 40			n.a.
S 5	23 40	16 30	1 33	18 27	4 27	24 35	0 57	4 13	1 57	22 8	0 1	9 27	2 27	23 53	0 16	20 9	1 15	11 1	7 32	21 49	21 34	25 41			n.a.
M 6	23 38	21 9	0 14	18 26	4 32	24 33	0 59	4 28	1 56	22 7	0 0	9 27	2 27	23 53	0 16	20 9	1 15	11 2	7 32	21 49	21 33	25 42			n.a.
T 7	23 35	24 30	1n 8	18 26	4 37	24 31	1 0	4 42	1 56	22 7	0 0	9 28	2 27	23 53	0 16	20 9	1 15	11 2	7 32	21 49	21 33	25 43			n.a.
W 8	23 31	26 6	2 26	18 28	4 39	24 27	1 2	4 57	1 56	22 6	0 0	9 28	2 28	23 53	0 16	20 10	1 15	11 2	7 32	21 49	21 32	25 44			n.a.
T 9	23 28	25 45	3 33	18 32	4 40	24 23	1 4	5 11	1 56	22 5	0 0	9 29	2 28	23 53	0 16	20 10	1 15	11 2	7 32	21 48	21 32	25 45			n.a.
F 10	23 24	23 31	4 25	18 37	4 39	24 18	1 5	5 25	1 56	22 4	0s 0	9 29	2 28	23 53	0 16	20 10	1 15	11 2	7 32	21 47	21 31	25 46			n.a.
S 11	23 19	19 45	4 58	18 44	4 37	24 13	1 7	5 39	1 56	22 4	0 0	9 30	2 29	23 54	0 16	20 11	1 15	11 3	7 32	21 46	21 31	25 47			n.a.
S 12	23 14	14 56	5 12	18 52	4 32	24 6	1 8	5 53	1 56	22 3	0 0	9 31	2 29	23 54	0 16	20 11	1 15	11 3	7 32	21 46	21 30	25 48			n.a.
M13	23 9	9 28	5 6	19 2	4 26	23 59	1 10	6 7	1 55	22 2	0 1	9 31	2 29	23 54	0 16	20 11	1 15	11 3	7 32	21 45	21 29	25 48			n.a.
T 14	23 3	3 46	4 44	19 13	4 18	23 51	1 11	6 21	1 55	22 2	0 1	9 32	2 29	23 54	0 16	20 12	1 15	11 3	7 33	21 45	21 29	25 49			n.a.
W15	22 57	1s56	4 8	19 25	4 8	23 43	1 12	6 34	1 55	22 1	0 1	9 33	2 30	23 54	0 17	20 12	1 15	11 3	7 33	21 45	21 28	25 50			n.a.
T 16	22 50	7 24	3 21	19 38	3 56	23 34	1 13	6 48	1 55	22 0	0 1	9 34	2 30	23 55	0 17	20 12	1 15	11 3	7 33	21 45	21 28	25 51			n.a.
F 17	22 43	12 27	2 25	19 52	3 44	23 24	1 15	7 1	1 54	22 0	0 1	9 35	2 30	23 55	0 17	20 13	1 15	11 4	7 33	21 45	21 27	25 52			n.a.
S 18	22 36	16 57	1 24	20 7	3 30	23 13	1 16	7 15	1 54	21 59	0 1	9 36	2 31	23 55	0 17	20 13	1 15	11 4	7 33	21 45	21 27	25 53			n.a.
S 19	22 28	20 43	0 21	20 23	3 15	23 2	1 17	7 28	1 54	21 59	0 2	9 36	2 31	23 55	0 17	20 13	1 15	11 4	7 33	21 45	21 26	25 54			n.a.
M20	22 20	23 37	0s43	20 39	2 59	22 49	1 18	7 41	1 54	21 58	0 2	9 37	2 31	23 55	0 17	20 13	1 15	11 4	7 33	21 45	21 25	25 54			n.a.
T 21	22 11	25 29	1 45	20 56	2 43	22 37	1 19	7 54	1 53	21 58	0 2	9 38	2 31	23 55	0 17	20 14	1 15	11 4	7 33	21 45	21 25	25 55			n.a.
W22	22 2	26 12	2 43	21 12	2 26	22 23	1 20	8 7	1 53	21 57	0 2	9 40	2 32	23 56	0 17	20 14	1 15	11 4	7 33	21 44	21 24	25 56			n.a.
T 23	21 53	25 42	3 33	21 29	2 9	22 9	1 20	8 19	1 53	21 57	0 2	9 41	2 32	23 56	0 17	20 14	1 15	11 4	7 33	21 43	21 24	25 57			n.a.
F 24	21 43	24 1	4 15	21 45	1 52	21 54	1 21	8 32	1 52	21 56	0 2	9 42	2 32	23 56	0 17	20 15	1 15	11 4	7 34	21 42	21 23	25 58			n.a.
S 25	21 33	21 13	4 45	22 1	1 34	21 39	1 22	8 44	1 52	21 56	0 2	9 43	2 32	23 56	0 17	20 15	1 15	11 4	7 34	21 40	21 22	25 58			n.a.
S 26	21 22	17 28	5 3	22 16	1 17	21 23	1 23	8 57	1 52	21 56	0 3	9 44	2 33	23 56	0 17	20 15	1 15	11 5	7 34	21 39	21 22	25 59			n.a.
M27	21 11	12 55	5 6	22 30	1 1	21 6	1 23	9 9	1 51	21 55	0 3	9 45	2 33	23 56	0 17	20 15	1 15	11 5	7 34	21 37	21 21	26 0			n.a.
T 28	21 0	7 45	4 55	22 43	0 44	20 49	1 24	9 21	1 51	21 55	0 3	9 47	2 33	23 56	0 17	20 16	1 15	11 5	7 34	21 36	21 21	26 1			n.a.
W29	20 49	2 10	4 29	22 55	0 28	20 31	1 24	9 33	1 51	21 55	0 3	9 48	2 33	23 57	0 17	20 16	1 15	11 5	7 34	21 35	21 20	26 2			n.a.
T 30	20 37	3n37	3 48	23 5	0 13	20 13	1 25	9 45	1 50	21 54	0 3	9 49	2 34	23 57	0 17	20 16	1 15	11 5	7 34	21 35	21 20	26 2			n.a.
F 31	20n24	9n24	2s54	23n13	0n 1	19n54	1n25	9n57	1s50	21s54	0s 3	9s51	2s34	23n57	0n17	20n16	1s15	11n 5	7s34	21n35	21n19	26s 3			n.a.

Julian Day Number = 1514507.5, Delta T = 04h56m41s
Ecliptic obliquity = 23°45'53, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°53'50, Lahiri = -11°46'49 Julian Calendar 1 July 567 BCE == Greg. Calendar 25 June 567 BCE

The year -566 astronomical counting style corresponds to year 567 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 567 BCE
geocentric

AUGUST 567 BCE (-566) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 11 30	1♌ 4'20	15♉10	13♋34	9♌11	0♉36	7°R25	11°R 7	25♊ 3	5♊31	21♉33	5♊54	4♊22	0♂54	n.a.	S 1
S 2	20 15 26	2° 2'32	29°17	14°58	10°26	1° 8	7♐23	11♓ 4	25° 6	5°32	21°33	5°R54	4°19	1° 1	n.a.	S 2
M 3	20 19 23	3° 0'47	13♊45	16°27	11°40	1°39	7°22	11° 1	25° 9	5°33	21°34	5°54	4°16	1° 7	n.a.	M 3
T 4	20 23 19	3°59'04	28°30	18° 0	12°55	2° 9	7°20	10°57	25°12	5°35	21°35	5°52	4°13	1°14	n.a.	T 4
W 5	20 27 16	4°57'23	13♋27	19°37	14° 9	2°40	7°19	10°54	25°15	5°36	21°35	5°48	4°10	1°21	n.a.	W 5
T 6	20 31 13	5°55'44	28°29	21°18	15°24	3°10	7°18	10°51	25°18	5°37	21°36	5°41	4° 7	1°27	n.a.	T 6
F 7	20 35 9	6°54'07	13♌26	23° 2	16°39	3°40	7°17	10°47	25°21	5°39	21°36	5°33	4° 3	1°34	n.a.	F 7
S 8	20 39 6	7°52'32	28°10	24°49	17°53	4° 9	7°17	10°44	25°24	5°40	21°37	5°23	4° 0	1°41	n.a.	S 8
S 9	20 43 2	8°50'58	12♍32	26°37	19° 8	4°38	7°16	10°40	25°27	5°41	21°37	5°14	3°57	1°47	n.a.	S 9
M10	20 46 59	9°49'27	26°27	28°28	20°22	5° 7	7°16	10°36	25°30	5°42	21°38	5° 5	3°54	1°54	n.a.	M10
T 11	20 50 55	10°47'57	9♎54	0♌19	21°37	5°36	7°D16	10°33	25°32	5°44	21°38	4°59	3°51	2° 0	n.a.	T 11
W12	20 54 52	11°46'29	22°54	2°11	22°52	6° 4	7°16	10°29	25°35	5°45	21°38	4°55	3°47	2° 7	n.a.	W12
T 13	20 58 48	12°45'02	5♏29	4° 4	24° 6	6°32	7°17	10°25	25°38	5°46	21°39	4°54	3°44	2°14	n.a.	T 13
F 14	21 2 45	13°43'38	17°44	5°58	25°21	6°59	7°17	10°21	25°41	5°47	21°39	4°D53	3°41	2°20	n.a.	F 14
S 15	21 6 42	14°42'15	29°45	7°51	26°35	7°27	7°18	10°17	25°44	5°48	21°39	4°R54	3°38	2°27	n.a.	S 15
S 16	21 10 38	15°40'55	11♐37	9°44	27°50	7°53	7°19	10°13	25°46	5°49	21°40	4°54	3°35	2°34	n.a.	S 16
M17	21 14 35	16°39'36	23°25	11°37	29° 5	8°20	7°20	10° 9	25°49	5°50	21°40	4°52	3°32	2°40	n.a.	M17
T 18	21 18 31	17°38'19	5♑14	13°29	0♍19	8°46	7°21	10° 4	25°51	5°51	21°40	4°48	3°28	2°47	n.a.	T 18
W19	21 22 28	18°37'03	17° 7	15°21	1°34	9°11	7°23	10° 0	25°54	5°52	21°40	4°42	3°25	2°54	n.a.	W19
T 20	21 26 24	19°35'50	29° 7	17°12	2°49	9°37	7°24	9°56	25°57	5°53	21°41	4°32	3°22	3° 0	n.a.	T 20
F 21	21 30 21	20°34'39	11♒18	19° 2	4° 3	10° 1	7°26	9°51	25°59	5°54	21°41	4°21	3°19	3° 7	n.a.	F 21
S 22	21 34 17	21°33'30	23°39	20°52	5°18	10°26	7°28	9°47	26° 1	5°54	21°41	4° 8	3°16	3°14	n.a.	S 22
S 23	21 38 14	22°32'23	6♓11	22°41	6°32	10°50	7°31	9°43	26° 4	5°55	21°41	3°55	3°13	3°20	n.a.	S 23
M24	21 42 11	23°31'18	18°55	24°29	7°47	11°14	7°33	9°38	26° 6	5°56	21°41	3°42	3° 9	3°27	n.a.	M24
T 25	21 46 7	24°30'15	1♈51	26°16	9° 2	11°37	7°36	9°34	26° 9	5°57	21°41	3°32	3° 6	3°34	n.a.	T 25
W26	21 50 4	25°29'15	14°57	28° 2	10°16	12° 0	7°39	9°29	26°11	5°57	21°41	3°24	3° 3	3°40	n.a.	W26
T 27	21 54 0	26°28'17	28°16	29°47	11°31	12°22	7°42	9°24	26°13	5°58	21°41	3°19	3° 0	3°47	n.a.	T 27
F 28	21 57 57	27°27'22	11♉46	1♍32	12°46	12°44	7°45	9°20	26°15	5°59	21°42	3°17	2°57	3°54	n.a.	F 28
S 29	22 1 53	28°26'29	25°29	3°15	14° 0	13° 5	7°48	9°15	26°17	5°59	21°R42	3°16	2°53	4° 0	n.a.	S 29
S 30	22 5 50	29°25'38	9♊27	4°58	15°15	13°26	7°52	9°11	26°20	6° 0	21°42	3°16	2°50	4° 7	n.a.	S 30
M31	22 9 46	0♍24'50	23♊39	6♍40	16♍30	13♉46	7♐55	9♓ 6	26♊22	6♊ 0	21♉41	3♊15	2♊47	4♂14	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20n11	14n52	1s49	23n19	0n15	19n34	1n25	10n 8	1s49	21s54	0s 3	9s52	2s34	23n57	0n17	20n17	1s15	11n 5	7s34	21n35	21n18	26s 4		n.a.
S 2	19 58	19 42	0 35	23 22	0 28	19 14	1 25	10 20	1 49	21 54	0 4	9 53	2 34	23 57	0 17	20 17	1 15	11 5	7 34	21 35	21 18	26 5		n.a.
M 3	19 45	23 27	0n42	23 23	0 40	18 53	1 26	10 31	1 48	21 54	0 4	9 55	2 35	23 57	0 17	20 17	1 16	11 5	7 35	21 35	21 17	26 5		n.a.
T 4	19 31	25 43	1 58	23 22	0 51	18 32	1 26	10 42	1 48	21 54	0 4	9 56	2 35	23 57	0 17	20 17	1 16	11 5	7 35	21 35	21 17	26 6		n.a.
W 5	19 17	26 10	3 7	23 18	1 1	18 10	1 26	10 53	1 47	21 54	0 4	9 58	2 35	23 58	0 17	20 17	1 16	11 5	7 35	21 34	21 16	26 7		n.a.
T 6	19 3	24 42	4 3	23 12	1 10	17 48	1 26	11 4	1 47	21 54	0 4	9 59	2 35	23 58	0 17	20 18	1 16	11 5	7 35	21 33	21 15	26 7		n.a.
F 7	18 48	21 30	4 42	23 2	1 18	17 25	1 25	11 15	1 46	21 54	0 4	10 1	2 35	23 58	0 17	20 18	1 16	11 5	7 35	21 31	21 15	26 8		n.a.
S 8	18 33	16 58	5 1	22 51	1 25	17 2	1 25	11 25	1 46	21 54	0 4	10 2	2 36	23 58	0 17	20 18	1 16	11 5	7 35	21 29	21 14	26 9		n.a.
S 9	18 17	11 35	5 1	22 36	1 31	16 38	1 25	11 36	1 45	21 54	0 4	10 4	2 36	23 58	0 17	20 18	1 16	11 5	7 35	21 28	21 14	26 10		n.a.
M10	18 2	5 45	4 43	22 19	1 36	16 14	1 25	11 46	1 45	21 54	0 5	10 5	2 36	23 58	0 17	20 18	1 16	11 5	7 35	21 26	21 13	26 10		n.a.
T 11	17 46	0s 9	4 10	21 59	1 40	15 49	1 24	11 56	1 44	21 54	0 5	10 7	2 36	23 58	0 17	20 19	1 16	11 5	7 36	21 25	21 12	26 11		n.a.
W12	17 29	5 52	3 24	21 37	1 44	15 24	1 24	12 6	1 44	21 54	0 5	10 9	2 36	23 58	0 17	20 19	1 16	11 5	7 36	21 24	21 12	26 12		n.a.
T 13	17 13	11 10	2 30	21 13	1 46	14 59	1 23	12 16	1 43	21 54	0 5	10 10	2 37	23 59	0 17	20 19	1 16	11 5	7 36	21 24	21 11	26 12		n.a.
F 14	16 56	15 55	1 30	20 47	1 48	14 33	1 23	12 25	1 42	21 54	0 5	10 12	2 37	23 59	0 17	20 19	1 16	11 5	7 36	21 24	21 11	26 13		n.a.
S 15	16 39	19 56	0 27	20 19	1 49	14 6	1 22	12 35	1 42	21 55	0 5	10 14	2 37	23 59	0 17	20 19	1 16	11 5	7 36	21 24	21 10	26 14		n.a.
S 16	16 21	23 4	0s36	19 49	1 49	13 40	1 21	12 44	1 41	21 55	0 5	10 16	2 37	23 59	0 17	20 19	1 16	11 5	7 36	21 24	21 9	26 14		n.a.
M17	16 3	25 13	1 37	19 17	1 49	13 12	1 21	12 54	1 40	21 55	0 5	10 17	2 37	23 59	0 17	20 20	1 16	11 5	7 36	21 24	21 9	26 15		n.a.
T 18	15 45	26 13	2 34	18 44	1 48	12 45	1 20	13 3	1 39	21 56	0 6	10 19	2 37	23 59	0 17	20 20	1 16	11 5	7 36	21 23	21 8	26 16		n.a.
W19	15 27	26 1	3 24	18 9	1 47	12 17	1 19	13 12	1 39	21 56	0 6	10 21	2 38	23 59	0 17	20 20	1 16	11 5	7 37	21 22	21 7	26 16		n.a.
T 20	15 8	24 37	4 6	17 33	1 45	11 49	1 18	13 20	1 38	21 56	0 6	10 23	2 38	23 59	0 17	20 20	1 16	11 5	7 37	21 20	21 7	26 17		n.a.
F 21	14 50	22 3	4 37	16 56	1 42	11 21	1 17	13 29	1 37	21 57	0 6	10 24	2 38	23 59	0 17	20 20	1 16	11 5	7 37	21 18	21 6	26 17		n.a.
S 22	14 31	18 27	4 55	16 18	1 39	10 52	1 16	13 38	1 36	21 57	0 6	10 26	2 38	23 59	0 17	20 20	1 16	11 5	7 37	21 16	21 6	26 18		n.a.
S 23	14 11	14 0	5 0	15 39	1 36	10 23	1 15	13 46	1 36	21 58	0 6	10 28	2 38	24 0	0 17	20 20	1 16	11 4	7 37	21 13	21 5	26 19		n.a.
M24	13 52	8 52	4 50	14 59	1 32	9 54	1 13	13 54	1 35	21 58	0 6	10 30	2 38	24 0	0 17	20 20	1 16	11 4	7 37	21 11	21 4	26 19		n.a.
T 25	13 32	3 18	4 25	14 19	1 28	9 24	1 12	14 2	1 34	21 59	0 6	10 32	2 38	24 0	0 17	20 20	1 16	11 4	7 37	21 9	21 4	26 20		n.a.
W26	13 12	2n30	3 46	13 38	1 24	8 54	1 11	14 10	1 33	21 59	0 7	10 34	2 39	24 0	0 17	20 21	1 16	11 4	7 37	21 7	21 3	26 20		n.a.
T 27	12 52	8 18	2 54	12 56	1 19	8 24	1 9	14 18	1 32	22 0	0 7	10 36	2 39	24 0	0 17	20 21	1 16	11 4	7 38	21 6	21 3	26 21		n.a.
F 28	12 31	13 49	1 51	12 14	1 14	7 54	1 8	14 25	1 31	22 1	0 7	10 37	2 39	24 0	0 17	20 21	1 16	11 4	7 38	21 6	21 2	26 21		n.a.
S 29	12 11	18 44	0 41	11 31	1 9	7 24	1 7	14 33	1 30	22 1	0 7	10 39	2 39	24 0	0 17	20 21	1 16	11 4	7 38	21 6	21 1	26 22		n.a.
S 30	11 50	22 42	0n33	10 48	1 3	6 53	1 5	14 40	1 29	22 2	0 7	10 41	2 39	24 0	0 17	20 21	1 16	11 4	7 38	21 6	21 1	26 23		n.a.
M31	11n29	25n22	1n46	10n 4	0n58	6n22	1n 3	14n47	1s28	22s 3	0s 7	10s43	2s39	24n 0	0n17	20n21	1s16	11n 4	7s38	21n 6	21n 0	26s23		n.a.

Julian Day Number = 1514538.5, Delta T = 04h56m40s
Ecliptic obliquity = 23°45'53, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°53'46, Lahiri = -11°46'45 Julian Calendar 1 Aug. 567 BCE == Greg. Calendar 26 July 567 BCE

The year -566 astronomical counting style corresponds to year 567 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 567 BCE
geocentric

SEPTEMBER 567 BCE (-566) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 13 43	1♍24'05	8♋ 4	8♍21	17♍44	14♉ 6	7♐59	9°R 1	26♊24	6♊ 1	21°R41	3°R12	2♊44	4♑20	n.a.	T 1
W 2	22 17 39	2°23'22	22°39	10° 1	18°59	14°25	8° 3	8♓56	26°26	6° 1	21♉41	3♊ 7	2°41	4°27	n.a.	W 2
T 3	22 21 36	3°22'41	7♌19	11°40	20°14	14°44	8° 8	8°52	26°28	6° 2	21°41	2°58	2°38	4°34	n.a.	T 3
F 4	22 25 33	4°22'03	21°57	13°19	21°28	15° 2	8°12	8°47	26°29	6° 2	21°41	2°48	2°34	4°40	n.a.	F 4
S 5	22 29 29	5°21'27	6♍26	14°56	22°43	15°20	8°17	8°42	26°31	6° 3	21°41	2°35	2°31	4°47	n.a.	S 5
S 6	22 33 26	6°20'52	20°38	16°33	23°58	15°37	8°22	8°37	26°33	6° 3	21°41	2°23	2°28	4°54	n.a.	S 6
M 7	22 37 22	7°20'20	4♎28	18° 9	25°12	15°54	8°27	8°32	26°35	6° 3	21°41	2°13	2°25	5° 0	n.a.	M 7
T 8	22 41 19	8°19'50	17°54	19°45	26°27	16° 9	8°32	8°28	26°37	6° 4	21°40	2° 4	2°22	5° 7	n.a.	T 8
W 9	22 45 15	9°19'22	0♏54	21°20	27°42	16°25	8°37	8°23	26°38	6° 4	21°40	1°58	2°19	5°14	n.a.	W 9
T 10	22 49 12	10°18'56	13°31	22°54	28°56	16°39	8°43	8°18	26°40	6° 4	21°40	1°55	2°15	5°20	n.a.	T 10
F 11	22 53 8	11°18'32	25°48	24°27	0♎11	16°54	8°48	8°13	26°41	6° 4	21°40	1°54	2°12	5°27	n.a.	F 11
S 12	22 57 5	12°18'10	7♐50	26° 0	1°25	17° 7	8°54	8° 8	26°43	6° 4	21°39	1°54	2° 9	5°34	n.a.	S 12
S 13	23 1 2	13°17'49	19°43	27°31	2°40	17°20	9° 0	8° 4	26°44	6° 4	21°39	1°54	2° 6	5°40	n.a.	S 13
M14	23 4 58	14°17'31	1♑32	29° 3	3°55	17°32	9° 6	7°59	26°46	6° 5	21°39	1°53	2° 3	5°47	n.a.	M14
T 15	23 8 55	15°17'14	13°22	0♎33	5° 9	17°43	9°13	7°54	26°47	6° 5	21°38	1°49	1°59	5°54	n.a.	T 15
W16	23 12 51	16°17'00	25°18	2° 3	6°24	17°54	9°19	7°49	26°48	6°R 5	21°38	1°44	1°56	6° 0	n.a.	W16
T 17	23 16 48	17°16'47	7♒24	3°33	7°39	18° 4	9°26	7°45	26°50	6° 5	21°38	1°35	1°53	6° 7	n.a.	T 17
F 18	23 20 44	18°16'36	19°44	5° 1	8°53	18°14	9°32	7°40	26°51	6° 4	21°37	1°24	1°50	6°14	n.a.	F 18
S 19	23 24 41	19°16'27	2♓18	6°29	10° 8	18°22	9°39	7°35	26°52	6° 4	21°37	1°12	1°47	6°20	n.a.	S 19
S 20	23 28 37	20°16'19	15° 8	7°56	11°22	18°30	9°46	7°31	26°53	6° 4	21°36	0°59	1°44	6°27	n.a.	S 20
M21	23 32 34	21°16'14	28°12	9°23	12°37	18°37	9°54	7°26	26°54	6° 4	21°36	0°47	1°40	6°34	n.a.	M21
T 22	23 36 30	22°16'11	11♈30	10°49	13°51	18°44	10° 1	7°22	26°55	6° 4	21°35	0°37	1°37	6°41	n.a.	T 22
W23	23 40 27	23°16'10	24°59	12°14	15° 6	18°49	10° 9	7°17	26°56	6° 4	21°35	0°30	1°34	6°47	n.a.	W23
T 24	23 44 24	24°16'12	8♉38	13°38	16°20	18°54	10°16	7°12	26°57	6° 3	21°34	0°25	1°31	6°54	n.a.	T 24
F 25	23 48 20	25°16'15	22°24	15° 1	17°35	18°58	10°24	7° 8	26°58	6° 3	21°33	0°23	1°28	7° 1	n.a.	F 25
S 26	23 52 17	26°16'21	6♊18	16°24	18°49	19° 2	10°32	7° 4	26°58	6° 3	21°33	0°D23	1°24	7° 7	n.a.	S 26
S 27	23 56 13	27°16'29	20°18	17°45	20° 4	19° 4	10°40	6°59	26°59	6° 2	21°32	0°24	1°21	7°14	n.a.	S 27
M28	0 0 10	28°16'40	4♋23	19° 6	21°18	19° 6	10°48	6°55	27° 0	6° 2	21°32	0°R24	1°18	7°21	n.a.	M28
T 29	0 4 6	29°16'53	18°33	20°25	22°33	19°R 6	10°57	6°51	27° 0	6° 1	21°31	0°22	1°15	7°27	n.a.	T 29
W30	0 8 3	0♎17'08	2♌47	21♎44	23♎47	19♉ 6	11♐ 5	6♓47	27♊ 1	6♊ 1	21♉30	0♊18	1♊12	7♑34	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11n 7	26n23	2n53	9n21	0n52	5n51	1n 2	14n54	1s27	22s 3	0s 7	10s45	2s39	24n 0	0n17	20n21	1s16	11n 3	7s38	21n 5	20n59	26s24		n.a.
W 2	10 46	25 36	3 49	8 37	0 46	5 20	1 0	15 1	1 26	22 4	0 7	10 47	2 39	24 0	0 17	20 21	1 16	11 3	7 38	21 4	20 59	26 24		n.a.
T 3	10 24	23 3	4 31	7 53	0 39	4 49	0 58	15 7	1 25	22 5	0 7	10 49	2 39	24 0	0 17	20 21	1 16	11 3	7 38	21 2	20 58	26 25		n.a.
F 4	10 2	19 1	4 55	7 9	0 33	4 17	0 56	15 14	1 24	22 6	0 8	10 51	2 39	24 1	0 17	20 21	1 17	11 3	7 38	21 0	20 58	26 25		n.a.
S 5	9 40	13 54	5 0	6 25	0 27	3 46	0 54	15 20	1 23	22 7	0 8	10 52	2 39	24 1	0 18	20 21	1 17	11 3	7 39	20 58	20 57	26 26		n.a.
S 6	9 18	8 7	4 45	5 41	0 20	3 14	0 53	15 26	1 22	22 8	0 8	10 54	2 39	24 1	0 18	20 21	1 17	11 3	7 39	20 55	20 56	26 26		n.a.
M 7	8 56	2 5	4 15	4 57	0 13	2 42	0 51	15 32	1 21	22 9	0 8	10 56	2 40	24 1	0 18	20 21	1 17	11 3	7 39	20 53	20 56	26 27		n.a.
T 8	8 33	3s53	3 30	4 13	0 7	2 10	0 49	15 38	1 20	22 9	0 8	10 58	2 40	24 1	0 18	20 21	1 17	11 2	7 39	20 51	20 55	26 27		n.a.
W 9	8 11	9 30	2 36	3 29	0s 0	1 38	0 46	15 43	1 18	22 10	0 8	11 0	2 40	24 1	0 18	20 21	1 17	11 2	7 39	20 50	20 54	26 28		n.a.
T 10	7 48	14 35	1 36	2 45	0 7	1 6	0 44	15 49	1 17	22 11	0 8	11 2	2 40	24 1	0 18	20 21	1 17	11 2	7 39	20 50	20 54	26 28		n.a.
F 11	7 25	18 57	0 32	2 1	0 14	0 34	0 42	15 54	1 16	22 12	0 8	11 4	2 40	24 1	0 18	20 21	1 17	11 2	7 39	20 49	20 53	26 28		n.a.
S 12	7 2	22 26	0s31	1 18	0 21	0 2	0 40	15 59	1 14	22 13	0 8	11 5	2 40	24 1	0 18	20 21	1 17	11 2	7 39	20 49	20 52	26 29		n.a.
S 13	6 39	24 54	1 33	0 34	0 28	0s30	0 38	16 4	1 13	22 14	0 9	11 7	2 40	24 1	0 18	20 21	1 17	11 1	7 40	20 49	20 52	26 29		n.a.
M14	6 16	26 16	2 30	0s 9	0 35	1 2	0 36	16 9	1 12	22 15	0 9	11 9	2 40	24 1	0 18	20 21	1 17	11 1	7 40	20 49	20 51	26 30		n.a.
T 15	5 52	26 25	3 21	0 52	0 42	1 34	0 33	16 13	1 10	22 17	0 9	11 11	2 40	24 1	0 18	20 21	1 17	11 1	7 40	20 48	20 50	26 30		n.a.
W16	5 29	25 21	4 3	1 34	0 49	2 6	0 31	16 18	1 9	22 18	0 9	11 13	2 40	24 1	0 18	20 21	1 17	11 1	7 40	20 47	20 50	26 31		n.a.
T 17	5 5	23 6	4 35	2 16	0 56	2 38	0 28	16 22	1 7	22 19	0 9	11 15	2 40	24 1	0 18	20 21	1 17	11 1	7 40	20 46	20 49	26 31		n.a.
F 18	4 42	19 45	4 55	2 58	1 2	3 10	0 26	16 26	1 6	22 20	0 9	11 16	2 40	24 1	0 18	20 21	1 17	11 0	7 40	20 43	20 49	26 31		n.a.
S 19	4 18	15 28	5 1	3 40	1 9	3 42	0 24	16 30	1 4	22 21	0 9	11 18	2 40	24 1	0 18	20 21	1 17	11 0	7 40	20 41	20 48	26 32		n.a.
S 20	3 54	10 25	4 52	4 21	1 16	4 14	0 21	16 34	1 3	22 22	0 9	11 20	2 40	24 2	0 18	20 21	1 17	11 0	7 40	20 38	20 47	26 32		n.a.
M21	3 30	4 49	4 28	5 2	1 22	4 46	0 19	16 37	1 1	22 23	0 9	11 21	2 40	24 2	0 18	20 21	1 17	11 0	7 40	20 36	20 47	26 33		n.a.
T 22	3 6	1n 6	3 49	5 42	1 29	5 17	0 16	16 41	1 0	22 25	0 9	11 23	2 39	24 2	0 18	20 21	1 17	11 0	7 41	20 34	20 46	26 33		n.a.
W23	2 42	7 4	2 56	6 21	1 35	5 49	0 14	16 44	0 58	22 26	0 10	11 25	2 39	24 2	0 18	20 21	1 17	10 59	7 41	20 32	20 45	26 33		n.a.
T 24	2 18	12 47	1 53	7 0	1 42	6 20	0 11	16 47	0 56	22 27	0 10	11 26	2 39	24 2	0 18	20 21	1 17	10 59	7 41	20 31	20 45	26 34		n.a.
F 25	1 54	17 56	0 42	7 39	1 48	6 52	0 8	16 50	0 54	22 28	0 10	11 28	2 39	24 2	0 18	20 21	1 17	10 59	7 41	20 31	20 44	26 34		n.a.
S 26	1 30	22 10	0n31	8 17	1 54	7 23	0 6	16 52	0 53	22 30	0 10	11 30	2 39	24 2	0 18	20 20	1 17	10 59	7 41	20 31	20 43	26 34		n.a.
S 27	1 6	25 8	1 44	8 54	1 59	7 54	0 3	16 55	0 51	22 31	0 10	11 31	2 39	24 2	0 18	20 20	1 17	10 58	7 41	20 31	20 43	26 35		n.a.
M28	0 42	26 32	2 51	9 30	2 5	8 25	0 1	16 57	0 49	22 32	0 10	11 33	2 39	24 2	0 18	20 20	1 17	10 58	7 41	20 31	20 42	26 35		n.a.
T 29	0 17	26 13	3 48	10 5	2 10	8 55	0s 2	16 59	0 47	22 33	0 10	11 34	2 39	24 2	0 18	20 20	1 17	10 58	7 41	20 30	20 41	26 35		n.a.
W30	0s 7	24n11	4n31	10s40	2s15	9s26	0s 5	17n 1	0s45	22s35	0s10	11s36	2s39	24n 2	0n18	20n20	1s17	10n58	7s41	20n29	20n41	26s36		n.a.

Julian Day Number = 1514569.5, Delta T = 04h56m39s
Ecliptic obliquity = 23°45'54, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°53'41, Lahiri = -11°46'41 Julian Calendar 1 Sept. 567 BCE == Greg. Calendar 26 Aug. 567 BCE

The year -566 astronomical counting style corresponds to year 567 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 567 BCE
geocentric

OCTOBER 567 BCE (-566) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 11 59	1♎17'25	17♌ 1	23♎ 1	25♎ 2	19°R 5	11♐14	6°R42	27♊ 1	6°R 1	21°R30	0°R12	1♊ 9	7♉41	n.a.	T 1
F 2	0 15 56	2°17'44	1♍12	24°17	26°16	19♉ 4	11°23	6♓38	27° 2	6♊ 0	21♉29	0♊ 3	1° 5	7°47	n.a.	F 2
S 3	0 19 53	3°18'05	15°14	25°31	27°31	19° 1	11°32	6°34	27° 2	5°59	21°28	29♉54	1° 2	7°54	n.a.	S 3
S 4	0 23 49	4°18'28	29° 4	26°43	28°45	18°57	11°41	6°30	27° 3	5°59	21°27	29°44	0°59	8° 1	n.a.	S 4
M 5	0 27 46	5°18'53	12♎38	27°53	29°59	18°53	11°50	6°26	27° 3	5°58	21°27	29°35	0°56	8° 7	n.a.	M 5
T 6	0 31 42	6°19'19	25°51	29° 2	1♏14	18°48	11°59	6°23	27° 3	5°58	21°26	29°28	0°53	8°14	n.a.	T 6
W 7	0 35 39	7°19'48	8♏45	0♏ 8	2°29	18°41	12° 9	6°19	27° 3	5°57	21°25	29°23	0°50	8°21	n.a.	W 7
T 8	0 39 35	8°20'18	21°19	1°11	3°43	18°34	12°18	6°15	27° 3	5°56	21°24	29°21	0°46	8°27	n.a.	T 8
F 9	0 43 32	9°20'50	3♐35	2°11	4°58	18°26	12°28	6°11	27°R 3	5°55	21°23	29°D21	0°43	8°34	n.a.	F 9
S 10	0 47 28	10°21'23	15°38	3° 8	6°12	18°17	12°38	6° 8	27° 3	5°55	21°23	29°22	0°40	8°41	n.a.	S 10
S 11	0 51 25	11°21'57	27°31	4° 0	7°26	18° 8	12°48	6° 4	27° 3	5°54	21°22	29°23	0°37	8°47	n.a.	S 11
M12	0 55 22	12°22'33	9♑21	4°49	8°41	17°57	12°58	6° 1	27° 3	5°53	21°21	29°R24	0°34	8°54	n.a.	M12
T 13	0 59 18	13°23'11	21°12	5°33	9°55	17°46	13° 8	5°58	27° 3	5°52	21°20	29°24	0°30	9° 1	n.a.	T 13
W14	1 3 15	14°23'49	3♒ 9	6°11	11° 9	17°34	13°18	5°55	27° 3	5°51	21°19	29°22	0°27	9° 7	n.a.	W14
T 15	1 7 11	15°24'29	15°17	6°43	12°24	17°21	13°28	5°51	27° 3	5°50	21°18	29°18	0°24	9°14	n.a.	T 15
F 16	1 11 8	16°25'11	27°40	7° 8	13°38	17° 7	13°39	5°48	27° 2	5°49	21°17	29°12	0°21	9°21	n.a.	F 16
S 17	1 15 4	17°25'53	10♓22	7°26	14°52	16°52	13°49	5°45	27° 2	5°48	21°16	29° 5	0°18	9°27	n.a.	S 17
S 18	1 19 1	18°26'37	23°23	7°35	16° 7	16°37	14° 0	5°43	27° 1	5°47	21°15	28°58	0°15	9°34	n.a.	S 18
M19	1 22 57	19°27'22	6♈44	7°R36	17°21	16°20	14°11	5°40	27° 1	5°46	21°14	28°51	0°11	9°41	n.a.	M19
T 20	1 26 54	20°28'09	20°24	7°26	18°35	16° 4	14°22	5°37	27° 0	5°45	21°13	28°45	0° 8	9°47	n.a.	T 20
W21	1 30 51	21°28'57	4♉18	7° 7	19°49	15°46	14°33	5°34	27° 0	5°44	21°12	28°41	0° 5	9°54	n.a.	W21
T 22	1 34 47	22°29'47	18°24	6°36	21° 4	15°28	14°44	5°32	26°59	5°43	21°11	28°38	0° 2	10° 1	n.a.	T 22
F 23	1 38 44	23°30'38	2♊38	5°55	22°18	15° 9	14°55	5°30	26°58	5°42	21°10	28°D38	29♉59	10° 7	n.a.	F 23
S 24	1 42 40	24°31'30	16°54	5° 3	23°32	14°49	15° 6	5°27	26°58	5°41	21° 9	28°39	29°55	10°14	n.a.	S 24
S 25	1 46 37	25°32'25	1♋10	4° 2	24°46	14°29	15°18	5°25	26°57	5°39	21° 8	28°40	29°52	10°21	n.a.	S 25
M26	1 50 33	26°33'21	15°24	2°52	26° 0	14° 9	15°29	5°23	26°56	5°38	21° 7	28°42	29°49	10°27	n.a.	M26
T 27	1 54 30	27°34'18	29°33	1°36	27°14	13°48	15°41	5°21	26°55	5°37	21° 6	28°R42	29°46	10°34	n.a.	T 27
W28	1 58 26	28°35'17	13♌35	0°15	28°29	13°26	15°52	5°19	26°54	5°36	21° 5	28°41	29°43	10°41	n.a.	W28
T 29	2 2 23	29°36'17	27°29	28♎52	29°43	13° 4	16° 4	5°17	26°53	5°34	21° 4	28°39	29°40	10°47	n.a.	T 29
F 30	2 6 20	0♏37'18	11♍15	27°31	0♐57	12°42	16°16	5°16	26°52	5°33	21° 3	28°35	29°36	10°54	n.a.	F 30
S 31	2 10 16	1♏38'21	24♍49	26♎13	2♐11	12♉19	16♐28	5♓14	26♊51	5♊32	21♉ 2	28♉31	29♉33	11♑ 1	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	0s31	20n39	4n57	11s14	2s20	9s56	0s 7	17n 2	0s43	22s36	0s10	11s37	2s39	24n 2	0n18	20n20	1s17	10n57	7s41	20n28	20n40	26s36		n.a.
F 2	0 55	15 55	5 5	11 46	2 25	10 26	0 10	17 4	0 41	22 37	0 10	11 39	2 39	24 2	0 18	20 20	1 17	10 57	7 41	20 26	20 39	26 36		n.a.
S 3	1 20	10 24	4 54	12 18	2 29	10 56	0 13	17 5	0 39	22 39	0 10	11 40	2 39	24 2	0 18	20 20	1 17	10 57	7 42	20 24	20 39	26 37		n.a.
S 4	1 44	4 26	4 26	12 48	2 33	11 25	0 16	17 6	0 37	22 40	0 11	11 42	2 39	24 2	0 18	20 20	1 18	10 57	7 42	20 22	20 38	26 37		n.a.
M 5	2 8	1s38	3 44	13 17	2 36	11 55	0 18	17 7	0 35	22 41	0 11	11 43	2 38	24 2	0 18	20 19	1 18	10 56	7 42	20 20	20 37	26 37		n.a.
T 6	2 33	7 29	2 50	13 45	2 39	12 23	0 21	17 8	0 33	22 43	0 11	11 44	2 38	24 2	0 18	20 19	1 18	10 56	7 42	20 19	20 37	26 38		n.a.
W 7	2 57	12 54	1 49	14 11	2 41	12 52	0 24	17 8	0 30	22 44	0 11	11 46	2 38	24 2	0 18	20 19	1 18	10 56	7 42	20 18	20 36	26 38		n.a.
T 8	3 21	17 38	0 43	14 35	2 43	13 20	0 26	17 8	0 28	22 45	0 11	11 47	2 38	24 2	0 18	20 19	1 18	10 55	7 42	20 17	20 35	26 38		n.a.
F 9	3 45	21 32	0s23	14 58	2 44	13 48	0 29	17 8	0 26	22 47	0 11	11 48	2 38	24 2	0 18	20 19	1 18	10 55	7 42	20 17	20 35	26 38		n.a.
S 10	4 9	24 25	1 27	15 18	2 45	14 16	0 32	17 8	0 24	22 48	0 11	11 49	2 38	24 2	0 18	20 19	1 18	10 55	7 42	20 17	20 34	26 39		n.a.
S 11	4 33	26 11	2 26	15 36	2 45	14 43	0 35	17 7	0 21	22 50	0 11	11 50	2 38	24 2	0 18	20 18	1 18	10 55	7 42	20 18	20 33	26 39		n.a.
M12	4 57	26 44	3 19	15 52	2 44	15 10	0 37	17 7	0 19	22 51	0 11	11 52	2 37	24 2	0 18	20 18	1 18	10 54	7 42	20 18	20 33	26 39		n.a.
T 13	5 21	26 5	4 3	16 6	2 42	15 37	0 40	17 6	0 16	22 52	0 11	11 53	2 37	24 2	0 18	20 18	1 18	10 54	7 42	20 18	20 32	26 39		n.a.
W14	5 45	24 13	4 38	16 16	2 39	16 3	0 43	17 5	0 14	22 54	0 11	11 54	2 37	24 2	0 19	20 18	1 18	10 54	7 42	20 17	20 31	26 40		n.a.
T 15	6 9	21 14	5 0	16 23	2 36	16 29	0 45	17 3	0 12	22 55	0 12	11 55	2 37	24 2	0 19	20 18	1 18	10 53	7 42	20 16	20 31	26 40		n.a.
F 16	6 32	17 16	5 9	16 27	2 31	16 54	0 48	17 2	0 9	22 56	0 12	11 56	2 37	24 2	0 19	20 18	1 18	10 53	7 42	20 15	20 30	26 40		n.a.
S 17	6 56	12 27	5 3	16 27	2 24	17 19	0 50	17 0	0 6	22 58	0 12	11 57	2 37	24 2	0 19	20 17	1 18	10 53	7 43	20 14	20 29	26 40		n.a.
S 18	7 19	6 58	4 42	16 23	2 16	17 44	0 53	16 58	0 4	22 59	0 12	11 58	2 36	24 2	0 19	20 17	1 18	10 53	7 43	20 12	20 29	26 40		n.a.
M19	7 43	1 2	4 5	16 14	2 7	18 8	0 56	16 56	0 1	23 1	0 12	11 59	2 36	24 2	0 19	20 17	1 18	10 52	7 43	20 10	20 28	26 40		n.a.
T 20	8 6	5n 6	3 13	16 1	1 56	18 31	0 58	16 53	0n 1	23 2	0 12	11 59	2 36	24 3	0 19	20 17	1 18	10 52	7 43	20 9	20 27	26 41		n.a.
W21	8 29	11 7	2 9	15 42	1 44	18 54	1 1	16 51	0 4	23 3	0 12	12 0	2 36	24 3	0 19	20 17	1 18	10 52	7 43	20 8	20 27	26 41		n.a.
T 22	8 52	16 39	0 55	15 19	1 30	19 17	1 3	16 48	0 7	23 5	0 12	12 1	2 36	24 3	0 19	20 16	1 18	10 51	7 43	20 8	20 26	26 41		n.a.
F 23	9 15	21 20	0n22	14 50	1 14	19 39	1 6	16 45	0 9	23 6	0 12	12 2	2 36	24 3	0 19	20 16	1 18	10 51	7 43	20 8	20 25	26 41		n.a.
S 24	9 38	24 44	1 38	14 16	0 56	20 0	1 8	16 42	0 12	23 7	0 12	12 2	2 35	24 3	0 19	20 16	1 18	10 51	7 43	20 8	20 25	26 41		n.a.
S 25	10 0	26 34	2 48	13 38	0 38	20 21	1 10	16 38	0 15	23 9	0 12	12 3	2 35	24 3	0 19	20 16	1 18	10 50	7 43	20 8	20 24	26 41		n.a.
M26	10 23	26 38	3 48	12 55	0 18	20 42	1 13	16 35	0 17	23 10	0 13	12 4	2 35	24 3	0 19	20 15	1 18	10 50	7 43	20 8	20 23	26 42		n.a.
T 27	10 45	24 59	4 34	12 9	0n 2	21 2	1 15	16 31	0 20	23 12	0 13	12 4	2 35	24 3	0 19	20 15	1 18	10 50	7 43	20 9	20 23	26 42		n.a.
W28	11 7	21 47	5 2	11 21	0 23	21 21	1 17	16 27	0 23	23 13	0 13	12 5	2 35	24 3	0 19	20 15	1 18	10 50	7 43	20 8	20 22	26 42		n.a.
T 29	11 29	17 23	5 13	10 33	0 44	21 40	1 20	16 23	0 26	23 14	0 13	12 5	2 34	24 3	0 19	20 15	1 18	10 49	7 43	20 8	20 21	26 42		n.a.
F 30	11 51	12 8	5 6	9 45	1 3	21 58	1 22	16 18	0 28	23 16	0 13	12 6	2 34	24 3	0 19	20 14	1 18	10 49	7 43	20 7	20 20	26 42		n.a.
S 31	12s12	6n22	4n41	8s59	1n22	22s15	1s24	16n14	0n31	23s17	0s13	12s 6	2s34	24n 3	0n19	20n14	1s18	10n49	7s43	20n 6	20n20	26s42		n.a.

Julian Day Number = 1514599.5, Delta T = 04h56m37s
Ecliptic obliquity = 23°45'54, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°53'37, Lahiri = -11°46'37 Julian Calendar 1 Oct. 567 BCE == Greg. Calendar 25 Sept. 567 BCE

The year -566 astronomical counting style corresponds to year 567 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 567 BCE
geocentric

NOVEMBER 567 BCE (-566) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 14 13	2♏39'25	8♎11	25°R 2	3♐25	11°R56	16♐40	5°R13	26°R50	5°R30	21°R 1	28°R27	29♉30	11♑ 8	n.a.	S 1
M 2	2 18 9	3°40'30	21°20	23♎59	4°39	11♉33	16°52	5♓11	26♊49	5♊29	21♉ 0	28♉23	29°27	11°14	n.a.	M 2
T 3	2 22 6	4°41'37	4♏14	23° 6	5°53	11° 9	17° 4	5°10	26°47	5°28	20°58	28°20	29°24	11°21	n.a.	T 3
W 4	2 26 2	5°42'44	16°53	22°23	7° 7	10°45	17°16	5° 9	26°46	5°26	20°57	28°18	29°21	11°28	n.a.	W 4
T 5	2 29 59	6°43'52	29°17	21°52	8°21	10°22	17°28	5° 8	26°45	5°25	20°56	28°D18	29°17	11°34	n.a.	T 5
F 6	2 33 55	7°45'01	11♐29	21°33	9°35	9°58	17°41	5° 7	26°43	5°23	20°55	28°18	29°14	11°41	n.a.	F 6
S 7	2 37 52	8°46'11	23°29	21°D24	10°49	9°35	17°53	5° 6	26°42	5°22	20°54	28°20	29°11	11°48	n.a.	S 7
S 8	2 41 49	9°47'21	5♑22	21°26	12° 2	9°11	18° 6	5° 5	26°40	5°20	20°53	28°21	29° 8	11°54	n.a.	S 8
M 9	2 45 45	10°48'32	17°12	21°38	13°16	8°48	18°18	5° 5	26°39	5°19	20°51	28°23	29° 5	12° 1	n.a.	M 9
T 10	2 49 42	11°49'43	29° 2	21°58	14°30	8°24	18°31	5° 4	26°37	5°17	20°50	28°24	29° 1	12° 8	n.a.	T 10
W11	2 53 38	12°50'55	10♒58	22°27	15°44	8° 1	18°44	5° 4	26°35	5°16	20°49	28°R25	28°58	12°14	n.a.	W11
T 12	2 57 35	13°52'07	23° 4	23° 3	16°58	7°39	18°57	5° 3	26°34	5°14	20°48	28°24	28°55	12°21	n.a.	T 12
F 13	3 1 31	14°53'19	5♓25	23°46	18°11	7°16	19° 9	5° 3	26°32	5°13	20°47	28°23	28°52	12°28	n.a.	F 13
S 14	3 5 28	15°54'31	18° 6	24°34	19°25	6°54	19°22	5°D 3	26°30	5°11	20°46	28°22	28°49	12°34	n.a.	S 14
S 15	3 9 24	16°55'44	1♈ 9	25°27	20°39	6°33	19°35	5° 3	26°28	5° 9	20°44	28°20	28°46	12°41	n.a.	S 15
M16	3 13 21	17°56'57	14°36	26°25	21°52	6°12	19°48	5° 3	26°27	5° 8	20°43	28°19	28°42	12°48	n.a.	M16
T 17	3 17 18	18°58'11	28°27	27°26	23° 6	5°51	20° 1	5° 4	26°25	5° 6	20°42	28°18	28°39	12°54	n.a.	T 17
W18	3 21 14	19°59'24	12♉40	28°32	24°19	5°31	20°14	5° 4	26°23	5° 5	20°41	28°17	28°36	13° 1	n.a.	W18
T 19	3 25 11	21° 0'39	27°10	29°40	25°33	5°11	20°28	5° 5	26°21	5° 3	20°40	28°D17	28°33	13° 8	n.a.	T 19
F 20	3 29 7	22° 1'53	11♊51	0♏50	26°46	4°52	20°41	5° 5	26°19	5° 1	20°38	28°17	28°30	13°14	n.a.	F 20
S 21	3 33 4	23° 3'08	26°37	2° 4	28° 0	4°34	20°54	5° 6	26°17	5° 0	20°37	28°17	28°27	13°21	n.a.	S 21
S 22	3 37 0	24° 4'24	11♋20	3°19	29°13	4°16	21° 8	5° 7	26°15	4°58	20°36	28°18	28°23	13°28	n.a.	S 22
M23	3 40 57	25° 5'39	25°55	4°36	0♑26	3°59	21°21	5° 8	26°13	4°56	20°35	28°18	28°20	13°35	n.a.	M23
T 24	3 44 54	26° 6'56	10♌17	5°54	1°40	3°43	21°34	5° 9	26°11	4°55	20°34	28°18	28°17	13°41	n.a.	T 24
W25	3 48 50	27° 8'12	24°22	7°14	2°53	3°27	21°48	5°10	26° 8	4°53	20°33	28°R18	28°14	13°48	n.a.	W25
T 26	3 52 47	28° 9'29	8♍10	8°35	4° 6	3°12	22° 1	5°11	26° 6	4°51	20°31	28°D18	28°11	13°55	n.a.	T 26
F 27	3 56 43	29°10'47	21°41	9°58	5°19	2°58	22°15	5°13	26° 4	4°50	20°30	28°18	28° 7	14° 1	n.a.	F 27
S 28	4 0 40	0♐12'04	4♎55	11°21	6°32	2°45	22°29	5°14	26° 2	4°48	20°29	28°18	28° 4	14° 8	n.a.	S 28
S 29	4 4 36	1°13'22	17°54	12°46	7°45	2°32	22°42	5°16	25°59	4°46	20°28	28°19	28° 1	14°15	n.a.	S 29
M30	4 8 33	2♐14'40	0♏39	14♏11	8♑58	2♉20	22♐56	5♓18	25♊57	4♊44	20♉27	28♉19	27♉58	14♑21	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12s34	0n24	4n 1	8s17	1n39	22s32	1s26	16n 9	0n34	23s18	0s13	12s 6	2s34	24n 3	0n19	20n14	1s18	10n48	7s43	20n 5	20n19	26s42		n.a.
M 2	12 55	5s30	3 9	7 40	1 54	22 48	1 28	16 5	0 36	23 19	0 13	12 7	2 33	24 3	0 19	20 14	1 18	10 48	7 43	20 4	20 18	26 42		n.a.
T 3	13 16	11 5	2 9	7 8	2 6	23 4	1 30	16 0	0 39	23 21	0 13	12 7	2 33	24 3	0 19	20 13	1 18	10 48	7 43	20 4	20 18	26 42		n.a.
W 4	13 36	16 7	1 3	6 43	2 17	23 18	1 32	15 55	0 42	23 22	0 13	12 7	2 33	24 3	0 19	20 13	1 18	10 48	7 43	20 3	20 17	26 42		n.a.
T 5	13 57	20 22	0s 5	6 23	2 26	23 33	1 34	15 50	0 44	23 23	0 13	12 7	2 33	24 3	0 19	20 13	1 18	10 47	7 43	20 3	20 16	26 42		n.a.
F 6	14 17	23 39	1 12	6 9	2 33	23 46	1 36	15 45	0 47	23 25	0 14	12 7	2 33	24 3	0 19	20 13	1 18	10 47	7 43	20 3	20 16	26 42		n.a.
S 7	14 37	25 51	2 15	6 2	2 38	23 59	1 38	15 39	0 49	23 26	0 14	12 8	2 32	24 2	0 19	20 12	1 18	10 47	7 43	20 3	20 15	26 42		n.a.
S 8	14 57	26 50	3 11	5 59	2 41	24 11	1 39	15 34	0 52	23 27	0 14	12 8	2 32	24 2	0 19	20 12	1 18	10 46	7 43	20 4	20 14	26 42		n.a.
M 9	15 16	26 35	3 58	6 2	2 42	24 22	1 41	15 29	0 54	23 28	0 14	12 8	2 32	24 2	0 19	20 12	1 18	10 46	7 43	20 4	20 13	26 43		n.a.
T 10	15 35	25 8	4 36	6 10	2 42	24 33	1 43	15 24	0 57	23 29	0 14	12 8	2 32	24 2	0 19	20 11	1 18	10 46	7 43	20 4	20 13	26 43		n.a.
W11	15 54	22 33	5 2	6 22	2 41	24 43	1 44	15 18	0 59	23 31	0 14	12 8	2 31	24 2	0 19	20 11	1 18	10 46	7 43	20 5	20 12	26 43		n.a.
T 12	16 13	18 58	5 15	6 37	2 39	24 52	1 46	15 13	1 2	23 32	0 14	12 7	2 31	24 2	0 19	20 11	1 18	10 45	7 43	20 5	20 11	26 43		n.a.
F 13	16 31	14 30	5 14	6 56	2 36	25 1	1 47	15 8	1 4	23 33	0 14	12 7	2 31	24 2	0 19	20 11	1 18	10 45	7 43	20 4	20 11	26 43		n.a.
S 14	16 49	9 20	4 58	7 17	2 32	25 8	1 48	15 3	1 6	23 34	0 14	12 7	2 31	24 2	0 19	20 10	1 18	10 45	7 43	20 4	20 10	26 43		n.a.
S 15	17 7	3 36	4 26	7 41	2 28	25 15	1 50	14 58	1 8	23 35	0 14	12 7	2 31	24 2	0 19	20 10	1 18	10 44	7 43	20 4	20 9	26 42		n.a.
M16	17 25	2n28	3 39	8 7	2 23	25 21	1 51	14 53	1 11	23 36	0 14	12 7	2 30	24 2	0 19	20 10	1 18	10 44	7 43	20 3	20 9	26 42		n.a.
T 17	17 42	8 37	2 38	8 34	2 17	25 27	1 52	14 48	1 13	23 38	0 15	12 6	2 30	24 2	0 19	20 9	1 18	10 44	7 43	20 3	20 8	26 42		n.a.
W18	17 59	14 29	1 26	9 3	2 11	25 31	1 53	14 43	1 15	23 39	0 15	12 6	2 30	24 2	0 19	20 9	1 18	10 44	7 43	20 3	20 7	26 42		n.a.
T 19	18 15	19 41	0 6	9 34	2 5	25 35	1 54	14 38	1 17	23 40	0 15	12 5	2 30	24 2	0 19	20 9	1 18	10 43	7 43	20 3	20 6	26 42		n.a.
F 20	18 31	23 45	1n15	10 5	1 58	25 38	1 55	14 33	1 19	23 41	0 15	12 5	2 29	24 2	0 19	20 9	1 18	10 43	7 43	20 3	20 6	26 42		n.a.
S 21	18 47	26 14	2 31	10 37	1 51	25 41	1 56	14 29	1 21	23 42	0 15	12 4	2 29	24 2	0 19	20 8	1 18	10 43	7 43	20 3	20 5	26 42		n.a.
S 22	19 3	26 53	3 37	11 10	1 44	25 42	1 56	14 25	1 23	23 43	0 15	12 4	2 29	24 2	0 19	20 8	1 18	10 43	7 42	20 3	20 4	26 42		n.a.
M23	19 18	25 38	4 28	11 43	1 37	25 43	1 57	14 20	1 24	23 44	0 15	12 3	2 29	24 2	0 19	20 8	1 18	10 42	7 42	20 3	20 4	26 42		n.a.
T 24	19 33	22 45	5 2	12 16	1 29	25 43	1 58	14 16	1 26	23 45	0 15	12 3	2 28	24 2	0 19	20 7	1 18	10 42	7 42	20 3	20 3	26 42		n.a.
W25	19 47	18 33	5 17	12 50	1 22	25 42	1 58	14 13	1 28	23 46	0 15	12 2	2 28	24 2	0 20	20 7	1 18	10 42	7 42	20 3	20 2	26 42		n.a.
T 26	20 1	13 26	5 13	13 23	1 14	25 41	1 59	14 9	1 30	23 47	0 15	12 1	2 28	24 2	0 20	20 7	1 18	10 42	7 42	20 3	20 1	26 42		n.a.
F 27	20 15	7 48	4 52	13 57	1 7	25 38	1 59	14 5	1 31	23 47	0 15	12 1	2 28	24 2	0 20	20 6	1 18	10 41	7 42	20 3	20 1	26 42		n.a.
S 28	20 28	1 55	4 15	14 30	0 59	25 35	1 59	14 2	1 33	23 48	0 16	12 0	2 27	24 2	0 20	20 6	1 18	10 41	7 42	20 3	20 0	26 41		n.a.
S 29	20 41	3s57	3 26	15 4	0 51	25 31	1 59	13 59	1 34	23 49	0 16	11 59	2 27	24 2	0 20	20 6	1 18	10 41	7 42	20 3	19 59	26 41		n.a.
M30	20s54	9s33	2n28	15s37	0n44	25s27	1s59	13n56	1n35	23s50	0s16	11s58	2s27	24n 2	0n20	20n 6	1s18	10n41	7s42	20n 3	19n59	26s41		n.a.

Julian Day Number = 1514630.5, Delta T = 04h56m36s
Ecliptic obliquity = 23°45'54, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°53'33, Lahiri = -11°46'33 Julian Calendar 1 Nov. 567 BCE == Greg. Calendar 26 Oct. 567 BCE

The year -566 astronomical counting style corresponds to year 567 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 567 BCE
geocentric

DECEMBER 567 BCE (-566) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 12 29	3♐15'58	13♏11	15♏36	10♑11	2°R 9	23♐10	5♓20	25°R55	4°R43	20°R25	28♉19	27♉55	14♑28	n.a.	T 1
W 2	4 16 26	4°17'16	25°33	17° 3	11°24	1♉59	23°24	5°22	25♊52	4♊41	20♉24	28°R20	27°52	14°35	n.a.	W 2
T 3	4 20 23	5°18'33	7♐44	18°30	12°37	1°49	23°37	5°24	25°50	4°39	20°23	28°20	27°48	14°41	n.a.	T 3
F 4	4 24 19	6°19'51	19°47	19°58	13°50	1°41	23°51	5°26	25°48	4°38	20°22	28°19	27°45	14°48	n.a.	F 4
S 5	4 28 16	7°21'08	1♑43	21°27	15° 2	1°33	24° 5	5°28	25°45	4°36	20°21	28°18	27°42	14°55	n.a.	S 5
S 6	4 32 12	8°22'25	13°34	22°55	16°15	1°26	24°19	5°30	25°43	4°34	20°20	28°17	27°39	15° 1	n.a.	S 6
M 7	4 36 9	9°23'41	25°24	24°25	17°28	1°20	24°33	5°33	25°40	4°33	20°19	28°15	27°36	15° 8	n.a.	M 7
T 8	4 40 5	10°24'57	7♒14	25°55	18°40	1°15	24°47	5°36	25°38	4°31	20°18	28°13	27°33	15°15	n.a.	T 8
W 9	4 44 2	11°26'12	19° 9	27°25	19°52	1°10	25° 1	5°38	25°35	4°29	20°16	28°12	27°29	15°22	n.a.	W 9
T 10	4 47 59	12°27'26	1♓12	28°56	21° 5	1° 7	25°15	5°41	25°33	4°27	20°15	28°11	27°26	15°28	n.a.	T 10
F 11	4 51 55	13°28'40	13°29	0♐28	22°17	1° 4	25°29	5°44	25°30	4°26	20°14	28°D10	27°23	15°35	n.a.	F 11
S 12	4 55 52	14°29'52	26° 4	2° 0	23°29	1° 2	25°43	5°47	25°28	4°24	20°13	28°11	27°20	15°42	n.a.	S 12
S 13	4 59 48	15°31'04	9♈ 0	3°32	24°41	1° 1	25°57	5°50	25°25	4°22	20°12	28°12	27°17	15°48	n.a.	S 13
M14	5 3 45	16°32'15	22°21	5° 5	25°53	1°D 0	26°11	5°53	25°23	4°21	20°11	28°13	27°13	15°55	n.a.	M14
T 15	5 7 41	17°33'24	6♉10	6°39	27° 5	1° 1	26°25	5°57	25°20	4°19	20°10	28°14	27°10	16° 2	n.a.	T 15
W16	5 11 38	18°34'33	20°25	8°13	28°17	1° 2	26°39	6° 0	25°17	4°17	20° 9	28°15	27° 7	16° 8	n.a.	W16
T 17	5 15 34	19°35'42	5♊ 5	9°47	29°29	1° 4	26°54	6° 4	25°15	4°16	20° 8	28°R15	27° 4	16°15	n.a.	T 17
F 18	5 19 31	20°36'49	20° 3	11°22	0♒41	1° 6	27° 8	6° 7	25°12	4°14	20° 7	28°14	27° 1	16°22	n.a.	F 18
S 19	5 23 28	21°37'55	5♋12	12°58	1°52	1°10	27°22	6°11	25°10	4°13	20° 6	28°12	26°58	16°28	n.a.	S 19
S 20	5 27 24	22°39'01	20°21	14°34	3° 4	1°14	27°36	6°15	25° 7	4°11	20° 5	28° 9	26°54	16°35	n.a.	S 20
M21	5 31 21	23°40'06	5♌21	16°11	4°15	1°18	27°50	6°19	25° 4	4° 9	20° 4	28° 5	26°51	16°42	n.a.	M21
T 22	5 35 17	24°41'10	20° 5	17°48	5°26	1°24	28° 4	6°22	25° 2	4° 8	20° 3	28° 2	26°48	16°49	n.a.	T 22
W23	5 39 14	25°42'14	4♍25	19°26	6°38	1°30	28°19	6°27	24°59	4° 6	20° 2	27°59	26°45	16°55	n.a.	W23
T 24	5 43 10	26°43'16	18°20	21° 5	7°49	1°36	28°33	6°31	24°57	4° 5	20° 1	27°57	26°42	17° 2	n.a.	T 24
F 25	5 47 7	27°44'18	1♎50	22°44	9° 0	1°44	28°47	6°35	24°54	4° 3	20° 0	27°D57	26°39	17° 9	n.a.	F 25
S 26	5 51 3	28°45'19	14°57	24°24	10°10	1°52	29° 1	6°39	24°51	4° 2	19°59	27°58	26°35	17°15	n.a.	S 26
S 27	5 55 0	29°46'19	27°44	26° 4	11°21	2° 1	29°15	6°44	24°49	4° 0	19°58	28° 0	26°32	17°22	n.a.	S 27
M28	5 58 57	0♑47'19	10♏13	27°46	12°32	2°10	29°30	6°48	24°46	3°59	19°58	28° 2	26°29	17°29	n.a.	M28
T 29	6 2 53	1°48'17	22°30	29°28	13°42	2°20	29°44	6°53	24°43	3°57	19°57	28°R 3	26°26	17°35	n.a.	T 29
W30	6 6 50	2°49'14	4♐36	1♑10	14°53	2°30	29°58	6°58	24°41	3°56	19°56	28° 3	26°23	17°42	n.a.	W30
T 31	6 10 46	3♑50'11	16♐35	2♑53	16♒ 3	2♉41	0♑12	7♓ 2	24♊38	3♊54	19♉55	28♉ 1	26♉19	17♑49	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	21s 6	14s41	1n23	16s 9	0n36	25s21	1s59	13n54	1n37	23s51	0s16	11s57	2s27	24n 2	0n20	20n 5	1s18	10n40	7s42	20n 3	19n58	26s41			n.a.
W 2	21 17	19 9	0 15	16 42	0 29	25 15	1 59	13 51	1 38	23 52	0 16	11 56	2 26	24 2	0 20	20 5	1 18	10 40	7 42	20 3	19 57	26 41			n.a.
T 3	21 29	22 45	0s52	17 14	0 21	25 8	1 59	13 49	1 39	23 53	0 16	11 55	2 26	24 2	0 20	20 5	1 18	10 40	7 42	20 3	19 56	26 41			n.a.
F 4	21 40	25 18	1 56	17 45	0 14	25 0	1 59	13 47	1 41	23 53	0 16	11 54	2 26	24 1	0 20	20 4	1 18	10 40	7 42	20 3	19 56	26 41			n.a.
S 5	21 50	26 40	2 55	18 16	0 7	24 52	1 58	13 46	1 42	23 54	0 16	11 53	2 26	24 1	0 20	20 4	1 18	10 40	7 41	20 3	19 55	26 40			n.a.
S 6	22 0	26 48	3 45	18 46	0s 1	24 43	1 58	13 44	1 43	23 55	0 16	11 52	2 25	24 1	0 20	20 4	1 18	10 39	7 41	20 3	19 54	26 40			n.a.
M 7	22 10	25 42	4 26	19 15	0 8	24 33	1 57	13 43	1 44	23 55	0 16	11 51	2 25	24 1	0 20	20 3	1 18	10 39	7 41	20 2	19 53	26 40			n.a.
T 8	22 19	23 28	4 56	19 44	0 15	24 22	1 57	13 42	1 45	23 56	0 16	11 50	2 25	24 1	0 20	20 3	1 18	10 39	7 41	20 2	19 53	26 40			n.a.
W 9	22 28	20 13	5 12	20 12	0 21	24 11	1 56	13 41	1 46	23 57	0 17	11 48	2 25	24 1	0 20	20 3	1 18	10 39	7 41	20 2	19 52	26 40			n.a.
T 10	22 36	16 6	5 16	20 39	0 28	23 59	1 55	13 41	1 47	23 57	0 17	11 47	2 25	24 1	0 20	20 2	1 18	10 39	7 41	20 1	19 51	26 39			n.a.
F 11	22 44	11 15	5 5	21 5	0 35	23 46	1 54	13 41	1 48	23 58	0 17	11 46	2 24	24 1	0 20	20 2	1 18	10 39	7 41	20 1	19 51	26 39			n.a.
S 12	22 51	5 51	4 40	21 31	0 41	23 33	1 53	13 41	1 48	23 59	0 17	11 45	2 24	24 1	0 20	20 2	1 18	10 38	7 41	20 1	19 50	26 39			n.a.
S 13	22 58	0 3	4 0	21 55	0 47	23 19	1 52	13 41	1 49	23 59	0 17	11 43	2 24	24 1	0 20	20 2	1 18	10 38	7 41	20 2	19 49	26 39			n.a.
M14	23 4	5n57	3 6	22 19	0 53	23 4	1 51	13 42	1 50	24 0	0 17	11 42	2 24	24 1	0 20	20 1	1 18	10 38	7 40	20 2	19 48	26 39			n.a.
T 15	23 10	11 53	1 59	22 41	0 59	22 49	1 49	13 42	1 51	24 0	0 17	11 40	2 23	24 1	0 20	20 1	1 18	10 38	7 40	20 2	19 48	26 38			n.a.
W16	23 16	17 24	0 43	23 3	1 5	22 33	1 48	13 43	1 51	24 1	0 17	11 39	2 23	24 1	0 20	20 1	1 18	10 38	7 40	20 2	19 47	26 38			n.a.
T 17	23 21	22 3	0n38	23 23	1 10	22 16	1 46	13 45	1 52	24 1	0 17	11 37	2 23	24 1	0 20	20 0	1 18	10 38	7 40	20 2	19 46	26 38			n.a.
F 18	23 26	25 20	1 57	23 42	1 16	21 59	1 45	13 46	1 53	24 1	0 17	11 36	2 23	24 0	0 20	20 0	1 18	10 38	7 40	20 2	19 45	26 37			n.a.
S 19	23 30	26 49	3 10	24 0	1 21	21 41	1 43	13 48	1 53	24 2	0 18	11 34	2 23	24 0	0 20	20 0	1 18	10 37	7 40	20 2	19 45	26 37			n.a.
S 20	23 33	26 17	4 9	24 17	1 26	21 23	1 41	13 50	1 54	24 2	0 18	11 32	2 22	24 0	0 20	20 0	1 18	10 37	7 40	20 1	19 44	26 37			n.a.
M21	23 37	23 52	4 50	24 32	1 30	21 4	1 39	13 52	1 54	24 3	0 18	11 31	2 22	24 0	0 20	19 59	1 18	10 37	7 39	20 0	19 43	26 37			n.a.
T 22	23 39	19 53	5 11	24 46	1 34	20 44	1 37	13 54	1 55	24 3	0 18	11 29	2 22	24 0	0 20	19 59	1 18	10 37	7 39	19 59	19 42	26 36			n.a.
W23	23 42	14 51	5 12	24 58	1 38	20 24	1 35	13 57	1 55	24 3	0 18	11 27	2 22	24 0	0 20	19 59	1 18	10 37	7 39	19 59	19 42	26 36			n.a.
T 24	23 43	9 10	4 54	25 10	1 42	20 3	1 33	14 0	1 55	24 3	0 18	11 26	2 21	24 0	0 20	19 59	1 18	10 37	7 39	19 58	19 41	26 36			n.a.
F 25	23 45	3 14	4 21	25 19	1 46	19 42	1 30	14 3	1 56	24 4	0 18	11 24	2 21	24 0	0 20	19 58	1 18	10 37	7 39	19 58	19 40	26 35			n.a.
S 26	23 46	2s41	3 34	25 27	1 49	19 21	1 28	14 6	1 56	24 4	0 18	11 22	2 21	24 0	0 20	19 58	1 18	10 37	7 39	19 59	19 39	26 35			n.a.
S 27	23 46	8 21	2 38	25 34	1 52	18 58	1 25	14 9	1 56	24 4	0 18	11 20	2 21	24 0	0 20	19 58	1 18	10 37	7 39	19 59	19 39	26 35			n.a.
M28	23 46	13 34	1 36	25 39	1 54	18 36	1 23	14 13	1 57	24 4	0 18	11 18	2 21	24 0	0 20	19 58	1 18	10 37	7 38	19 59	19 38	26 34			n.a.
T 29	23 45	18 9	0 30	25 42	1 56	18 13	1 20	14 16	1 57	24 4	0 19	11 16	2 20	23 59	0 20	19 57	1 18	10 36	7 38	20 0	19 37	26 34			n.a.
W30	23 44	21 56	0s36	25 44	1 58	17 49	1 17	14 20	1 57	24 5	0 19	11 14	2 20	23 59	0 20	19 57	1 18	10 36	7 38	20 0	19 36	26 34			n.a.
T 31	23s42	24s44	1s39	25s43	1s59	17s25	1s14	14n24	1n58	24s 5	0s19	11s12	2s20	23n59	0n20	19n57	1s18	10n36	7s38	19n59	19n36	26s33			n.a.

Julian Day Number = 1514660.5, Delta T = 04h56m35s
Ecliptic obliquity = 23°45'54, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°53'29, Lahiri = -11°46'29 Julian Calendar 1 Dec. 567 BCE == Greg. Calendar 25 Nov. 567 BCE

The year -566 astronomical counting style corresponds to year 567 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 566 BCE
geocentric

JANUARY 566 BCE (-565) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 14 43	4♑51'06	28♐30	4♑38	17♒13	2♉53	0♑26	7♓ 7	24°R36	3°R53	19°R54	27°R57	26♉16	17♑55	n.a.	F 1
S 2	6 18 39	5°52'00	10♑21	6°22	18°23	3° 5	0°41	7°12	24♊33	3♊51	19♉53	27♉51	26°13	18° 2	n.a.	S 2
S 3	6 22 36	6°52'52	22°12	8° 8	19°33	3°18	0°55	7°17	24°31	3°50	19°53	27°44	26°10	18° 9	n.a.	S 3
M 4	6 26 33	7°53'43	4♒ 2	9°54	20°42	3°31	1° 9	7°22	24°28	3°49	19°52	27°36	26° 7	18°16	n.a.	M 4
T 5	6 30 29	8°54'32	15°56	11°41	21°52	3°45	1°23	7°27	24°26	3°47	19°51	27°28	26° 4	18°22	n.a.	T 5
W 6	6 34 26	9°55'20	27°53	13°28	23° 1	3°59	1°37	7°33	24°23	3°46	19°50	27°21	26° 0	18°29	n.a.	W 6
T 7	6 38 22	10°56'06	9♓58	15°16	24°11	4°14	1°52	7°38	24°21	3°45	19°50	27°15	25°57	18°36	n.a.	T 7
F 8	6 42 19	11°56'50	22°14	17° 5	25°20	4°29	2° 6	7°43	24°18	3°43	19°49	27°10	25°54	18°42	n.a.	F 8
S 9	6 46 15	12°57'33	4♈44	18°54	26°29	4°45	2°20	7°49	24°16	3°42	19°48	27° 8	25°51	18°49	n.a.	S 9
S 10	6 50 12	13°58'14	17°33	20°44	27°37	5° 1	2°34	7°54	24°13	3°41	19°48	27°D 8	25°48	18°56	n.a.	S 10
M11	6 54 8	14°58'52	0♉44	22°34	28°46	5°18	2°48	8° 0	24°11	3°40	19°47	27° 9	25°45	19° 2	n.a.	M11
T 12	6 58 5	15°59'29	14°22	24°24	29°54	5°35	3° 2	8° 6	24° 8	3°39	19°47	27°10	25°41	19° 9	n.a.	T 12
W13	7 2 2	17° 0'04	28°27	26°14	1♓ 2	5°53	3°16	8°11	24° 6	3°37	19°46	27°R11	25°38	19°16	n.a.	W13
T 14	7 5 58	18° 0'38	12♊59	28° 4	2°10	6°11	3°30	8°17	24° 4	3°36	19°45	27°10	25°35	19°23	n.a.	T 14
F 15	7 9 55	19° 1'09	27°56	29°53	3°18	6°29	3°44	8°23	24° 1	3°35	19°45	27° 6	25°32	19°29	n.a.	F 15
S 16	7 13 51	20° 1'39	13♋ 9	1♒42	4°26	6°48	3°58	8°29	23°59	3°34	19°44	27° 1	25°29	19°36	n.a.	S 16
S 17	7 17 48	21° 2'06	28°29	3°30	5°33	7° 7	4°12	8°35	23°57	3°33	19°44	26°53	25°25	19°43	n.a.	S 17
M18	7 21 44	22° 2'32	13♌45	5°17	6°40	7°27	4°26	8°41	23°55	3°32	19°43	26°44	25°22	19°49	n.a.	M18
T 19	7 25 41	23° 2'57	28°46	7° 2	7°47	7°47	4°40	8°47	23°53	3°31	19°43	26°36	25°19	19°56	n.a.	T 19
W20	7 29 37	24° 3'19	13♍24	8°45	8°54	8° 7	4°53	8°54	23°50	3°30	19°42	26°28	25°16	20° 3	n.a.	W20
T 21	7 33 34	25° 3'40	27°32	10°26	10° 0	8°27	5° 7	9° 0	23°48	3°29	19°42	26°23	25°13	20° 9	n.a.	T 21
F 22	7 37 31	26° 4'00	11♎11	12° 3	11° 6	8°48	5°21	9° 6	23°46	3°28	19°42	26°20	25°10	20°16	n.a.	F 22
S 23	7 41 27	27° 4'17	24°21	13°37	12°12	9°10	5°35	9°13	23°44	3°27	19°41	26°D18	25° 6	20°23	n.a.	S 23
S 24	7 45 24	28° 4'34	7♏ 7	15° 7	13°18	9°31	5°49	9°19	23°42	3°27	19°41	26°19	25° 3	20°30	n.a.	S 24
M25	7 49 20	29° 4'48	19°32	16°32	14°23	9°53	6° 2	9°26	23°40	3°26	19°41	26°19	25° 0	20°36	n.a.	M25
T 26	7 53 17	0♒ 5'01	1♐41	17°52	15°28	10°16	6°16	9°32	23°38	3°25	19°40	26°R19	24°57	20°43	n.a.	T 26
W27	7 57 13	1° 5'13	13°40	19° 5	16°33	10°38	6°29	9°39	23°36	3°24	19°40	26°18	24°54	20°50	n.a.	W27
T 28	8 1 10	2° 5'22	25°33	20°12	17°38	11° 1	6°43	9°45	23°34	3°23	19°40	26°14	24°51	20°56	n.a.	T 28
F 29	8 5 6	3° 5'30	7♑22	21°12	18°42	11°24	6°56	9°52	23°32	3°23	19°39	26° 7	24°47	21° 3	n.a.	F 29
S 30	8 9 3	4° 5'36	19°12	22° 4	19°46	11°48	7°10	9°59	23°31	3°22	19°39	25°57	24°44	21°10	n.a.	S 30
S 31	8 13 0	5♒ 5'40	1♒ 3	22♒48	20♓50	12♉11	7♑23	10♓ 6	23♊29	3♊21	19♉39	25♉45	24♉41	21♑16	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s40	26s24	2s38	25s41	2s 0	17s 1	1s11	14n29	1n58	24s 5	0s19	11s10	2s20	23n59	0n20	19n57	1s18	10n36	7s38	19n58	19n35	26s33		n.a.
S 2	23 38	26 50	3 30	25 37	2 1	16 36	1 8	14 33	1 58	24 5	0 19	11 8	2 20	23 59	0 20	19 56	1 18	10 36	7 38	19 57	19 34	26 32		n.a.
S 3	23 35	26 3	4 12	25 32	2 1	16 11	1 5	14 38	1 58	24 5	0 19	11 6	2 20	23 59	0 20	19 56	1 18	10 36	7 37	19 55	19 33	26 32		n.a.
M 4	23 32	24 5	4 43	25 24	2 1	15 45	1 2	14 42	1 58	24 5	0 19	11 4	2 19	23 59	0 20	19 56	1 17	10 36	7 37	19 54	19 33	26 32		n.a.
T 5	23 28	21 5	5 3	25 14	2 0	15 20	0 58	14 47	1 58	24 5	0 19	11 2	2 19	23 59	0 20	19 56	1 17	10 36	7 37	19 52	19 32	26 31		n.a.
W 6	23 23	17 11	5 9	25 2	1 59	14 53	0 55	14 52	1 59	24 5	0 19	11 0	2 19	23 59	0 20	19 55	1 17	10 36	7 37	19 50	19 31	26 31		n.a.
T 7	23 18	12 34	5 1	24 49	1 57	14 27	0 51	14 58	1 59	24 5	0 20	10 58	2 19	23 59	0 20	19 55	1 17	10 36	7 37	19 49	19 30	26 30		n.a.
F 8	23 13	7 24	4 40	24 33	1 54	14 0	0 48	15 3	1 59	24 5	0 20	10 56	2 19	23 58	0 20	19 55	1 17	10 36	7 37	19 48	19 30	26 30		n.a.
S 9	23 7	1 50	4 5	24 15	1 51	13 33	0 44	15 8	1 59	24 4	0 20	10 53	2 18	23 58	0 20	19 55	1 17	10 36	7 36	19 47	19 29	26 30		n.a.
S 10	23 1	3n57	3 17	23 55	1 48	13 5	0 40	15 14	1 59	24 4	0 20	10 51	2 18	23 58	0 20	19 55	1 17	10 36	7 36	19 47	19 28	26 29		n.a.
M11	22 55	9 44	2 18	23 33	1 44	12 37	0 36	15 20	1 59	24 4	0 20	10 49	2 18	23 58	0 20	19 54	1 17	10 36	7 36	19 47	19 27	26 29		n.a.
T 12	22 48	15 16	1 9	23 9	1 39	12 9	0 32	15 26	1 59	24 4	0 20	10 46	2 18	23 58	0 20	19 54	1 17	10 36	7 36	19 48	19 27	26 28		n.a.
W13	22 40	20 12	0n 7	22 43	1 33	11 41	0 28	15 32	1 59	24 4	0 20	10 44	2 18	23 58	0 20	19 54	1 17	10 36	7 36	19 48	19 26	26 28		n.a.
T 14	22 32	24 3	1 24	22 15	1 27	11 13	0 24	15 38	1 59	24 3	0 20	10 42	2 18	23 58	0 20	19 54	1 17	10 36	7 35	19 47	19 25	26 27		n.a.
F 15	22 24	26 22	2 38	21 45	1 20	10 44	0 19	15 44	1 59	24 3	0 21	10 39	2 17	23 58	0 20	19 54	1 17	10 36	7 35	19 47	19 24	26 27		n.a.
S 16	22 15	26 46	3 41	21 13	1 12	10 15	0 15	15 50	1 59	24 3	0 21	10 37	2 17	23 58	0 20	19 54	1 17	10 36	7 35	19 45	19 23	26 26		n.a.
S 17	22 6	25 8	4 29	20 40	1 4	9 46	0 11	15 57	1 59	24 3	0 21	10 35	2 17	23 57	0 20	19 53	1 17	10 36	7 35	19 44	19 23	26 26		n.a.
M18	21 56	21 40	4 58	20 5	0 55	9 17	0 6	16 3	1 59	24 2	0 21	10 32	2 17	23 57	0 20	19 53	1 17	10 37	7 35	19 42	19 22	26 25		n.a.
T 19	21 46	16 49	5 5	19 29	0 45	8 47	0 1	16 10	1 59	24 2	0 21	10 30	2 17	23 57	0 20	19 53	1 17	10 37	7 34	19 40	19 21	26 25		n.a.
W20	21 35	11 6	4 52	18 52	0 34	8 18	0n 3	16 16	1 59	24 1	0 21	10 27	2 17	23 57	0 20	19 53	1 17	10 37	7 34	19 38	19 20	26 24		n.a.
T 21	21 25	4 59	4 22	18 14	0 23	7 48	0 8	16 23	1 59	24 1	0 21	10 25	2 17	23 57	0 20	19 53	1 17	10 37	7 34	19 36	19 20	26 24		n.a.
F 22	21 13	1s10	3 37	17 35	0 11	7 18	0 13	16 30	1 59	24 1	0 21	10 22	2 16	23 57	0 20	19 53	1 17	10 37	7 34	19 36	19 19	26 23		n.a.
S 23	21 2	7 3	2 42	16 56	0n 2	6 48	0 18	16 37	1 59	24 0	0 22	10 19	2 16	23 57	0 20	19 53	1 17	10 37	7 34	19 35	19 18	26 23		n.a.
S 24	20 50	12 29	1 41	16 17	0 15	6 18	0 23	16 44	1 59	24 0	0 22	10 17	2 16	23 57	0 20	19 52	1 17	10 37	7 33	19 35	19 17	26 22		n.a.
M25	20 37	17 16	0 36	15 38	0 29	5 48	0 28	16 51	1 58	23 59	0 22	10 14	2 16	23 57	0 20	19 52	1 17	10 37	7 33	19 36	19 17	26 22		n.a.
T 26	20 24	21 15	0s29	15 0	0 43	5 18	0 33	16 58	1 58	23 59	0 22	10 12	2 16	23 57	0 20	19 52	1 17	10 37	7 33	19 36	19 16	26 21		n.a.
W27	20 11	24 16	1 31	14 23	0 58	4 48	0 38	17 5	1 58	23 58	0 22	10 9	2 16	23 56	0 20	19 52	1 17	10 37	7 33	19 35	19 15	26 20		n.a.
T 28	19 58	26 10	2 29	13 47	1 13	4 17	0 43	17 12	1 58	23 58	0 22	10 6	2 16	23 56	0 20	19 52	1 16	10 38	7 33	19 34	19 14	26 20		n.a.
F 29	19 44	26 53	3 20	13 14	1 28	3 47	0 49	17 19	1 58	23 57	0 22	10 4	2 16	23 56	0 20	19 52	1 16	10 38	7 32	19 33	19 13	26 19		n.a.
S 30	19 30	26 22	4 2	12 43	1 44	3 17	0 54	17 27	1 58	23 56	0 22	10 1	2 16	23 56	0 20	19 52	1 16	10 38	7 32	19 30	19 13	26 19		n.a.
S 31	19s15	24s39	4s34	12s14	1n59	2s46	1n 0	17n34	1n58	23s56	0s23	9s58	2s15	23n56	0n20	19n52	1s16	10n38	7s32	19n27	19n12	26s18		n.a.

Julian Day Number = 1514691.5, Delta T = 04h56m33s
Ecliptic obliquity = 23°45'53, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°53'25, Lahiri = -11°46'24 Julian Calendar 1 Jan. 566 BCE == Greg. Calendar 26 Dec. 567 BCE

The year -565 astronomical counting style corresponds to year 566 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 566 BCE
geocentric

FEBRUARY 566 BCE (-565) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 16 56	6♒ 5'42	12♒57	23♒24	21♓53	12♉35	7♑37	10♓12	23°R27	3°R21	19°R39	25°R32	24♉38	21♑23	n.a.	M 1
T 2	8 20 53	7° 5'42	24°57	23°51	22°56	13° 0	7°50	10°19	23♊25	3♊20	19♉39	25♉18	24°35	21°30	n.a.	T 2
W 3	8 24 49	8° 5'39	7♓ 2	24° 9	23°59	13°24	8° 3	10°26	23°24	3°20	19°39	25° 5	24°31	21°37	n.a.	W 3
T 4	8 28 46	9° 5'35	19°15	24°R17	25° 1	13°49	8°17	10°33	23°22	3°19	19°38	24°54	24°28	21°43	n.a.	T 4
F 5	8 32 42	10° 5'28	1♈37	24°17	26° 3	14°14	8°30	10°40	23°20	3°19	19°38	24°46	24°25	21°50	n.a.	F 5
S 6	8 36 39	11° 5'18	14°11	24° 8	27° 5	14°40	8°43	10°47	23°19	3°18	19°38	24°40	24°22	21°57	n.a.	S 6
S 7	8 40 35	12° 5'07	26°59	23°50	28° 6	15° 5	8°56	10°54	23°17	3°18	19°38	24°38	24°19	22° 3	n.a.	S 7
M 8	8 44 32	13° 4'53	10♉ 6	23°25	29° 7	15°31	9° 9	11° 2	23°16	3°17	19°D38	24°D37	24°16	22°10	n.a.	M 8
T 9	8 48 28	14° 4'37	23°34	22°52	0♈ 8	15°57	9°22	11° 9	23°15	3°17	19°38	24°R37	24°12	22°17	n.a.	T 9
W10	8 52 25	15° 4'18	7♊26	22°13	1° 8	16°23	9°35	11°16	23°13	3°17	19°38	24°37	24° 9	22°23	n.a.	W10
T 11	8 56 22	16° 3'57	21°44	21°28	2° 7	16°50	9°48	11°23	23°12	3°17	19°38	24°34	24° 6	22°30	n.a.	T 11
F 12	9 0 18	17° 3'34	6♋24	20°39	3° 6	17°16	10° 0	11°30	23°11	3°16	19°38	24°30	24° 3	22°37	n.a.	F 12
S 13	9 4 15	18° 3'08	21°25	19°46	4° 5	17°43	10°13	11°38	23°10	3°16	19°39	24°23	24° 0	22°44	n.a.	S 13
S 14	9 8 11	19° 2'40	6♌36	18°52	5° 3	18°10	10°26	11°45	23° 8	3°16	19°39	24°13	23°57	22°50	n.a.	S 14
M15	9 12 8	20° 2'10	21°49	17°56	6° 1	18°37	10°38	11°52	23° 7	3°16	19°39	24° 2	23°53	22°57	n.a.	M15
T 16	9 16 4	21° 1'37	6♍52	17° 1	6°58	19° 5	10°51	12° 0	23° 6	3°16	19°39	23°50	23°50	23° 4	n.a.	T 16
W17	9 20 1	22° 1'03	21°35	16° 7	7°55	19°32	11° 3	12° 7	23° 5	3°16	19°39	23°40	23°47	23°10	n.a.	W17
T 18	9 23 57	23° 0'26	5♎52	15°16	8°51	20° 0	11°16	12°15	23° 4	3°16	19°39	23°32	23°44	23°17	n.a.	T 18
F 19	9 27 54	23°59'47	19°39	14°28	9°46	20°28	11°28	12°22	23° 3	3°D16	19°40	23°26	23°41	23°24	n.a.	F 19
S 20	9 31 51	24°59'07	2♏56	13°44	10°41	20°56	11°40	12°30	23° 3	3°16	19°40	23°24	23°37	23°30	n.a.	S 20
S 21	9 35 47	25°58'24	15°47	13° 4	11°35	21°24	11°52	12°37	23° 2	3°16	19°40	23°23	23°34	23°37	n.a.	S 21
M22	9 39 44	26°57'40	28°15	12°30	12°29	21°53	12° 4	12°45	23° 1	3°16	19°40	23°23	23°31	23°44	n.a.	M22
T 23	9 43 40	27°56'54	10♐25	12° 2	13°22	22°22	12°16	12°52	23° 0	3°16	19°41	23°22	23°28	23°51	n.a.	T 23
W24	9 47 37	28°56'06	22°24	11°39	14°14	22°50	12°28	13° 0	23° 0	3°16	19°41	23°20	23°25	23°57	n.a.	W24
T 25	9 51 33	29°55'16	4♑15	11°21	15° 6	23°19	12°40	13° 7	22°59	3°16	19°41	23°16	23°22	24° 4	n.a.	T 25
F 26	9 55 30	0♓54'24	16° 4	11°10	15°57	23°48	12°52	13°15	22°59	3°16	19°42	23° 9	23°18	24°11	n.a.	F 26
S 27	9 59 26	1°53'30	27°54	11°D 4	16°47	24°18	13° 3	13°23	22°58	3°17	19°42	23° 0	23°15	24°17	n.a.	S 27
S 28	10 3 23	2♓52'34	9♒48	11♒ 4	17♈36	24♉47	13♑15	13♓30	22♊58	3♊17	19♉43	22♉48	23♉12	24♑24	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	19s 0	21s50	4s54	11s48	2n13	2s16	1n 5	17n41	1n58	23s55	0s23	9s56	2s15	23n56	0n20	19n52	1s16	10n38	7s32	19n24	19n11	26s17		n.a.
T 2	18 45	18 6	5 1	11 26	2 28	1 46	1 11	17 49	1 57	23 55	0 23	9 53	2 15	23 56	0 20	19 52	1 16	10 38	7 31	19 21	19 10	26 17		n.a.
W 3	18 29	13 35	4 54	11 7	2 42	1 15	1 16	17 56	1 57	23 54	0 23	9 50	2 15	23 56	0 20	19 52	1 16	10 38	7 31	19 18	19 9	26 16		n.a.
T 4	18 14	8 31	4 35	10 52	2 54	0 45	1 22	18 4	1 57	23 53	0 23	9 47	2 15	23 56	0 20	19 52	1 16	10 39	7 31	19 15	19 9	26 15		n.a.
F 5	17 57	3 2	4 2	10 41	3 6	0 15	1 28	18 11	1 57	23 52	0 23	9 44	2 15	23 56	0 20	19 52	1 16	10 39	7 31	19 13	19 8	26 15		n.a.
S 6	17 41	2n39	3 16	10 33	3 17	0n15	1 33	18 19	1 57	23 52	0 23	9 42	2 15	23 56	0 20	19 52	1 16	10 39	7 31	19 12	19 7	26 14		n.a.
S 7	17 24	8 21	2 21	10 30	3 27	0 45	1 39	18 26	1 57	23 51	0 24	9 39	2 15	23 56	0 20	19 52	1 16	10 39	7 30	19 11	19 6	26 14		n.a.
M 8	17 7	13 51	1 16	10 31	3 35	1 15	1 45	18 34	1 56	23 50	0 24	9 36	2 15	23 55	0 20	19 51	1 16	10 39	7 30	19 11	19 6	26 13		n.a.
T 9	16 50	18 50	0 6	10 36	3 41	1 45	1 51	18 41	1 56	23 49	0 24	9 33	2 15	23 55	0 20	19 51	1 16	10 40	7 30	19 11	19 5	26 12		n.a.
W10	16 32	22 57	1n 7	10 44	3 46	2 14	1 57	18 49	1 56	23 49	0 24	9 30	2 14	23 55	0 20	19 51	1 16	10 40	7 30	19 11	19 4	26 12		n.a.
T 11	16 14	25 48	2 18	10 56	3 48	2 44	2 3	18 56	1 56	23 48	0 24	9 27	2 14	23 55	0 20	19 51	1 16	10 40	7 30	19 10	19 3	26 11		n.a.
F 12	15 56	26 58	3 21	11 11	3 49	3 13	2 9	19 4	1 56	23 47	0 24	9 25	2 14	23 55	0 20	19 51	1 16	10 40	7 29	19 9	19 2	26 10		n.a.
S 13	15 38	26 11	4 12	11 29	3 48	3 42	2 15	19 11	1 55	23 46	0 24	9 22	2 14	23 55	0 20	19 51	1 16	10 41	7 29	19 7	19 2	26 9		n.a.
S 14	15 19	23 29	4 46	11 49	3 44	4 11	2 21	19 19	1 55	23 45	0 25	9 19	2 14	23 55	0 20	19 51	1 16	10 41	7 29	19 5	19 1	26 9		n.a.
M15	15 0	19 9	5 0	12 11	3 39	4 40	2 27	19 26	1 55	23 45	0 25	9 16	2 14	23 55	0 20	19 52	1 16	10 41	7 29	19 2	19 0	26 8		n.a.
T 16	14 41	13 38	4 53	12 35	3 32	5 8	2 33	19 34	1 55	23 44	0 25	9 13	2 14	23 55	0 20	19 52	1 16	10 41	7 28	18 59	18 59	26 7		n.a.
W17	14 22	7 26	4 26	12 59	3 24	5 36	2 39	19 41	1 55	23 43	0 25	9 10	2 14	23 55	0 20	19 52	1 15	10 42	7 28	18 57	18 58	26 7		n.a.
T 18	14 2	1 3	3 43	13 24	3 14	6 5	2 45	19 49	1 54	23 42	0 25	9 7	2 14	23 55	0 20	19 52	1 15	10 42	7 28	18 55	18 58	26 6		n.a.
F 19	13 42	5s12	2 48	13 49	3 2	6 32	2 51	19 56	1 54	23 41	0 25	9 4	2 14	23 55	0 20	19 52	1 15	10 42	7 28	18 53	18 57	26 5		n.a.
S 20	13 22	11 0	1 46	14 13	2 50	7 0	2 57	20 4	1 54	23 40	0 25	9 1	2 14	23 55	0 20	19 52	1 15	10 42	7 28	18 52	18 56	26 4		n.a.
S 21	13 2	16 9	0 40	14 37	2 37	7 27	3 4	20 11	1 54	23 39	0 26	8 58	2 14	23 55	0 20	19 52	1 15	10 43	7 27	18 52	18 55	26 4		n.a.
M22	12 42	20 27	0s26	15 0	2 23	7 54	3 10	20 18	1 53	23 38	0 26	8 55	2 14	23 55	0 20	19 52	1 15	10 43	7 27	18 52	18 54	26 3		n.a.
T 23	12 21	23 47	1 29	15 22	2 8	8 21	3 16	20 26	1 53	23 37	0 26	8 52	2 14	23 55	0 20	19 52	1 15	10 43	7 27	18 52	18 54	26 2		n.a.
W24	12 0	25 59	2 27	15 43	1 54	8 47	3 22	20 33	1 53	23 36	0 26	8 49	2 14	23 54	0 20	19 52	1 15	10 44	7 27	18 52	18 53	26 1		n.a.
T 25	11 39	27 0	3 18	16 2	1 39	9 13	3 28	20 40	1 53	23 35	0 26	8 46	2 14	23 54	0 20	19 52	1 15	10 44	7 26	18 51	18 52	26 0		n.a.
F 26	11 18	26 45	4 0	16 19	1 24	9 39	3 34	20 48	1 52	23 34	0 26	8 43	2 14	23 54	0 20	19 52	1 15	10 44	7 26	18 49	18 51	26 0		n.a.
S 27	10 57	25 18	4 32	16 35	1 9	10 4	3 40	20 55	1 52	23 33	0 27	8 40	2 14	23 54	0 20	19 52	1 15	10 44	7 26	18 46	18 50	25 59		n.a.
S 28	10s35	22s43	4s52	16s49	0n54	10n29	3n47	21n 2	1n52	23s32	0s27	8s37	2s14	23n54	0n20	19n52	1s15	10n45	7s26	18n43	18n50	25s58		n.a.

Julian Day Number = 1514722.5, Delta T = 04h56m32s
Ecliptic obliquity = 23°45'54, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°53'21, Lahiri = -11°46'20 Julian Calendar 1 Feb. 566 BCE == Greg. Calendar 26 Jan. 566 BCE

The year -565 astronomical counting style corresponds to year 566 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 566 BCE
geocentric

MARCH 566 BCE (-565) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 7 20	3♓51'36	21♒48	11♒10	18♈25	25♉17	13♑27	13♓38	22°R57	3♊17	19♉43	22°R34	23♉ 9	24♑31	n.a.	M 1
T 2	10 11 16	4°50'36	3♓57	11°21	19°13	25°46	13°38	13°46	22♊57	3°18	19°44	22♉20	23° 6	24°38	n.a.	T 2
W 3	10 15 13	5°49'33	16°14	11°36	20° 0	26°16	13°49	13°53	22°57	3°18	19°44	22° 7	23° 2	24°44	n.a.	W 3
T 4	10 19 9	6°48'29	28°40	11°57	20°46	26°46	14° 1	14° 1	22°56	3°18	19°45	21°56	22°59	24°51	n.a.	T 4
F 5	10 23 6	7°47'22	11♈16	12°23	21°31	27°16	14°12	14° 9	22°56	3°19	19°45	21°47	22°56	24°58	n.a.	F 5
S 6	10 27 2	8°46'13	24° 3	12°53	22°15	27°47	14°23	14°17	22°56	3°19	19°46	21°42	22°53	25° 4	n.a.	S 6
S 7	10 30 59	9°45'02	7♉ 2	13°27	22°58	28°17	14°34	14°24	22°56	3°20	19°46	21°39	22°50	25°11	n.a.	S 7
M 8	10 34 55	10°43'48	20°15	14° 5	23°40	28°48	14°44	14°32	22°D56	3°20	19°47	21°D38	22°47	25°18	n.a.	M 8
T 9	10 38 52	11°42'32	3♊43	14°47	24°21	29°18	14°55	14°40	22°56	3°21	19°47	21°38	22°43	25°25	n.a.	T 9
W10	10 42 48	12°41'14	17°30	15°32	25° 1	29°49	15° 6	14°47	22°56	3°22	19°48	21°R38	22°40	25°31	n.a.	W10
T 11	10 46 45	13°39'53	1♋36	16°21	25°40	0♊20	15°16	14°55	22°56	3°22	19°49	21°37	22°37	25°38	n.a.	T 11
F 12	10 50 42	14°38'30	16° 0	17°13	26°17	0°51	15°27	15° 3	22°57	3°23	19°49	21°34	22°34	25°45	n.a.	F 12
S 13	10 54 38	15°37'04	0♌39	18° 9	26°53	1°22	15°37	15°11	22°57	3°24	19°50	21°28	22°31	25°51	n.a.	S 13
S 14	10 58 35	16°35'37	15°28	19° 7	27°28	1°53	15°47	15°18	22°57	3°25	19°51	21°20	22°28	25°58	n.a.	S 14
M15	11 2 31	17°34'07	0♍21	20° 8	28° 2	2°24	15°58	15°26	22°57	3°25	19°52	21°10	22°24	26° 5	n.a.	M15
T 16	11 6 28	18°32'34	15° 7	21°12	28°34	2°56	16° 8	15°34	22°58	3°26	19°52	21° 1	22°21	26°11	n.a.	T 16
W17	11 10 24	19°31'00	29°40	22°18	29° 4	3°27	16°17	15°42	22°58	3°27	19°53	20°52	22°18	26°18	n.a.	W17
T 18	11 14 21	20°29'24	13♎51	23°27	29°33	3°59	16°27	15°49	22°59	3°28	19°54	20°45	22°15	26°25	n.a.	T 18
F 19	11 18 17	21°27'46	27°37	24°39	0♉ 1	4°31	16°37	15°57	22°59	3°29	19°55	20°40	22°12	26°32	n.a.	F 19
S 20	11 22 14	22°26'06	10♏57	25°52	0°27	5° 2	16°47	16° 5	23° 0	3°30	19°56	20°38	22° 8	26°38	n.a.	S 20
S 21	11 26 11	23°24'24	23°51	27° 8	0°51	5°34	16°56	16°13	23° 1	3°31	19°56	20°D37	22° 5	26°45	n.a.	S 21
M22	11 30 7	24°22'41	6♐23	28°26	1°13	6° 6	17° 5	16°20	23° 2	3°32	19°57	20°38	22° 2	26°52	n.a.	M22
T 23	11 34 4	25°20'57	18°37	29°47	1°34	6°38	17°14	16°28	23° 2	3°33	19°58	20°39	21°59	26°58	n.a.	T 23
W24	11 38 0	26°19'10	0♑38	1♓ 9	1°52	7°10	17°24	16°36	23° 3	3°34	19°59	20°R39	21°56	27° 5	n.a.	W24
T 25	11 41 57	27°17'22	12°32	2°34	2° 9	7°43	17°33	16°43	23° 4	3°35	20° 0	20°38	21°53	27°12	n.a.	T 25
F 26	11 45 53	28°15'33	24°23	4° 0	2°24	8°15	17°41	16°51	23° 5	3°36	20° 1	20°34	21°49	27°19	n.a.	F 26
S 27	11 49 50	29°13'41	6♒15	5°28	2°36	8°48	17°50	16°59	23° 6	3°37	20° 2	20°29	21°46	27°25	n.a.	S 27
S 28	11 53 46	0♈11'48	18°13	6°59	2°47	9°20	17°59	17° 6	23° 7	3°38	20° 3	20°21	21°43	27°32	n.a.	S 28
M29	11 57 43	1° 9'54	0♓20	8°31	2°56	9°53	18° 7	17°14	23° 8	3°39	20° 4	20°13	21°40	27°39	n.a.	M29
T 30	12 1 39	2° 7'57	12°37	10° 5	3° 2	10°25	18°15	17°21	23° 9	3°41	20° 5	20° 4	21°37	27°45	n.a.	T 30
W31	12 5 36	3♈ 5'59	25♓ 7	11♓41	3♉ 6	10♊58	18♑24	17♓29	23♊11	3♊42	20♉ 6	19♉55	21♉34	27♑52	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	10s14	19s 9	5s 0	17s 2	0n40	10n53	3n53	21n 9	1n52	23s31	0s27	8s34	2s14	23n54	0n20	19n53	1s15	10n45	7s26	18n40	18n49	25s57			n.a.
T 2	9 52	14 45	4 54	17 12	0 26	11 17	3 59	21 16	1 51	23 30	0 27	8 31	2 14	23 54	0 20	19 53	1 15	10 45	7 25	18 36	18 48	25 56			n.a.
W 3	9 30	9 42	4 34	17 21	0 12	11 41	4 5	21 23	1 51	23 29	0 27	8 28	2 14	23 54	0 20	19 53	1 15	10 46	7 25	18 33	18 47	25 56			n.a.
T 4	9 8	4 13	4 1	17 28	0s 1	12 4	4 11	21 30	1 51	23 28	0 27	8 25	2 14	23 54	0 20	19 53	1 15	10 46	7 25	18 30	18 46	25 55			n.a.
F 5	8 46	1n31	3 16	17 33	0 14	12 27	4 17	21 37	1 51	23 27	0 28	8 22	2 14	23 54	0 20	19 53	1 15	10 46	7 25	18 28	18 45	25 54			n.a.
S 6	8 23	7 16	2 21	17 36	0 27	12 49	4 22	21 43	1 50	23 26	0 28	8 19	2 14	23 54	0 20	19 53	1 15	10 47	7 25	18 26	18 45	25 53			n.a.
S 7	8 1	12 50	1 17	17 37	0 38	13 11	4 28	21 50	1 50	23 25	0 28	8 16	2 14	23 54	0 20	19 53	1 15	10 47	7 24	18 25	18 44	25 52			n.a.
M 8	7 39	17 56	0 7	17 37	0 50	13 33	4 34	21 57	1 50	23 24	0 28	8 13	2 14	23 54	0 20	19 54	1 14	10 47	7 24	18 25	18 43	25 51			n.a.
T 9	7 16	22 14	1n 4	17 35	1 0	13 53	4 40	22 3	1 50	23 23	0 28	8 10	2 14	23 54	0 20	19 54	1 14	10 48	7 24	18 25	18 42	25 50			n.a.
W10	6 53	25 22	2 13	17 31	1 10	14 13	4 45	22 10	1 49	23 22	0 28	8 7	2 14	23 54	0 20	19 54	1 14	10 48	7 24	18 25	18 41	25 49			n.a.
T 11	6 30	27 1	3 15	17 25	1 20	14 33	4 51	22 16	1 49	23 21	0 29	8 4	2 14	23 54	0 20	19 54	1 14	10 49	7 24	18 25	18 41	25 49			n.a.
F 12	6 8	26 53	4 7	17 18	1 29	14 52	4 56	22 23	1 49	23 20	0 29	8 1	2 14	23 54	0 20	19 54	1 14	10 49	7 23	18 24	18 40	25 48			n.a.
S 13	5 45	24 53	4 43	17 8	1 37	15 10	5 2	22 29	1 48	23 19	0 29	7 58	2 14	23 54	0 20	19 54	1 14	10 49	7 23	18 22	18 39	25 47			n.a.
S 14	5 22	21 12	5 1	16 57	1 45	15 28	5 7	22 35	1 48	23 18	0 29	7 55	2 14	23 54	0 20	19 55	1 14	10 50	7 23	18 20	18 38	25 46			n.a.
M15	4 59	16 9	4 59	16 45	1 52	15 45	5 12	22 41	1 48	23 17	0 29	7 52	2 14	23 54	0 20	19 55	1 14	10 50	7 23	18 18	18 37	25 45			n.a.
T 16	4 35	10 11	4 37	16 30	1 59	16 2	5 17	22 47	1 48	23 16	0 30	7 49	2 14	23 54	0 20	19 55	1 14	10 50	7 23	18 15	18 36	25 44			n.a.
W17	4 12	3 45	3 57	16 14	2 5	16 17	5 22	22 53	1 47	23 15	0 30	7 46	2 14	23 54	0 20	19 55	1 14	10 51	7 22	18 13	18 36	25 43			n.a.
T 18	3 49	2s44	3 3	15 56	2 11	16 32	5 26	22 59	1 47	23 14	0 30	7 43	2 14	23 54	0 20	19 55	1 14	10 51	7 22	18 11	18 35	25 42			n.a.
F 19	3 26	8 54	2 0	15 37	2 16	16 46	5 31	23 5	1 47	23 13	0 30	7 40	2 14	23 54	0 20	19 56	1 14	10 52	7 22	18 10	18 34	25 41			n.a.
S 20	3 2	14 30	0 52	15 16	2 20	17 0	5 35	23 10	1 46	23 12	0 30	7 37	2 14	23 54	0 20	19 56	1 14	10 52	7 22	18 9	18 33	25 40			n.a.
S 21	2 39	19 16	0s17	14 53	2 24	17 12	5 39	23 16	1 46	23 11	0 31	7 34	2 14	23 54	0 20	19 56	1 14	10 52	7 22	18 9	18 32	25 39			n.a.
M22	2 16	23 2	1 23	14 28	2 27	17 24	5 43	23 21	1 46	23 10	0 31	7 31	2 14	23 54	0 20	19 56	1 14	10 53	7 21	18 9	18 31	25 38			n.a.
T 23	1 52	25 40	2 24	14 2	2 30	17 35	5 47	23 27	1 46	23 9	0 31	7 28	2 14	23 54	0 20	19 57	1 14	10 53	7 21	18 9	18 31	25 37			n.a.
W24	1 29	27 3	3 18	13 34	2 32	17 45	5 50	23 32	1 45	23 8	0 31	7 25	2 14	23 54	0 20	19 57	1 14	10 54	7 21	18 9	18 30	25 36			n.a.
T 25	1 6	27 10	4 2	13 5	2 33	17 54	5 53	23 37	1 45	23 7	0 31	7 22	2 14	23 54	0 20	19 57	1 14	10 54	7 21	18 9	18 29	25 35			n.a.
F 26	0 42	26 3	4 35	12 34	2 34	18 2	5 56	23 42	1 45	23 6	0 32	7 19	2 14	23 55	0 20	19 57	1 14	10 54	7 21	18 8	18 28	25 34			n.a.
S 27	0 19	23 45	4 57	12 1	2 35	18 9	5 59	23 47	1 44	23 5	0 32	7 16	2 14	23 55	0 20	19 58	1 14	10 55	7 21	18 7	18 27	25 33			n.a.
S 28	0n 5	20 25	5 6	11 27	2 35	18 14	6 1	23 52	1 44	23 4	0 32	7 13	2 14	23 55	0 20	19 58	1 13	10 55	7 20	18 5	18 26	25 32			n.a.
M29	0 28	16 12	5 2	10 52	2 34	18 19	6 3	23 57	1 44	23 3	0 32	7 10	2 14	23 55	0 20	19 58	1 13	10 56	7 20	18 2	18 26	25 31			n.a.
T 30	0 52	11 16	4 43	10 14	2 33	18 23	6 5	24 1	1 43	23 2	0 32	7 7	2 14	23 55	0 20	19 58	1 13	10 56	7 20	18 0	18 25	25 30			n.a.
W31	1n15	5s48	4s11	9s35	2s31	18n26	6n 6	24n 6	1n43	23s 1	0s33	7s 4	2s15	23n55	0n20	19n59	1s13	10n57	7s20	17n58	18n24	25s29			n.a.

Julian Day Number = 1514750.5, Delta T = 04h56m31s
Ecliptic obliquity = 23°45'55, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°53'17, Lahiri = -11°46'16 Julian Calendar 1 March 566 BCE == Greg. Calendar 23 Feb. 566 BCE

The year -565 astronomical counting style corresponds to year 566 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 566 BCE
geocentric

APRIL 566 BCE (-565) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 9 33	4♈ 4'00	7♈49	13♓19	3°R 7	11♊31	18♑32	17♓37	23♊12	3♊43	20♉ 7	19°R48	21♉30	27♑59	n.a.	T 1
F 2	12 13 29	5° 1'58	20°44	14°59	3♉ 7	12° 4	18°40	17°44	23°13	3°45	20° 8	19♉43	21°27	28° 6	n.a.	F 2
S 3	12 17 26	5°59'55	3♉51	16°41	3° 4	12°37	18°47	17°52	23°14	3°46	20° 9	19°40	21°24	28°12	n.a.	S 3
S 4	12 21 22	6°57'50	17°10	18°25	2°58	13°10	18°55	17°59	23°16	3°47	20°10	19°D38	21°21	28°19	n.a.	S 4
M 5	12 25 19	7°55'43	0♊40	20°10	2°50	13°43	19° 2	18° 6	23°17	3°49	20°11	19°39	21°18	28°26	n.a.	M 5
T 6	12 29 15	8°53'35	14°22	21°58	2°40	14°17	19°10	18°14	23°19	3°50	20°12	19°40	21°14	28°32	n.a.	T 6
W 7	12 33 12	9°51'24	28°15	23°47	2°27	14°50	19°17	18°21	23°20	3°52	20°13	19°41	21°11	28°39	n.a.	W 7
T 8	12 37 8	10°49'12	12♋19	25°38	2°12	15°23	19°24	18°29	23°22	3°53	20°14	19°R42	21° 8	28°46	n.a.	T 8
F 9	12 41 5	11°46'58	26°33	27°31	1°54	15°57	19°31	18°36	23°24	3°55	20°16	19°41	21° 5	28°53	n.a.	F 9
S 10	12 45 2	12°44'42	10♌55	29°26	1°34	16°30	19°38	18°43	23°25	3°56	20°17	19°38	21° 2	28°59	n.a.	S 10
S 11	12 48 58	13°42'24	25°21	1♈23	1°12	17° 4	19°44	18°51	23°27	3°58	20°18	19°34	20°59	29° 6	n.a.	S 11
M12	12 52 55	14°40'04	9♍46	3°22	0°47	17°38	19°51	18°58	23°29	3°59	20°19	19°29	20°55	29°13	n.a.	M12
T 13	12 56 51	15°37'43	24° 6	5°22	0°21	18°11	19°57	19° 5	23°31	4° 1	20°20	19°24	20°52	29°19	n.a.	T 13
W14	13 0 48	16°35'20	8♎14	7°25	29♈52	18°45	20° 3	19°12	23°32	4° 2	20°22	19°20	20°49	29°26	n.a.	W14
T 15	13 4 44	17°32'55	22° 7	9°28	29°22	19°19	20° 9	19°20	23°34	4° 4	20°23	19°16	20°46	29°33	n.a.	T 15
F 16	13 8 41	18°30'30	5♏40	11°34	28°50	19°53	20°15	19°27	23°36	4° 6	20°24	19°14	20°43	29°40	n.a.	F 16
S 17	13 12 37	19°28'03	18°52	13°41	28°16	20°27	20°21	19°34	23°38	4° 7	20°25	19°D13	20°39	29°46	n.a.	S 17
S 18	13 16 34	20°25'35	1♐43	15°49	27°41	21° 1	20°26	19°41	23°40	4° 9	20°26	19°14	20°36	29°53	n.a.	S 18
M19	13 20 31	21°23'05	14°15	17°58	27° 5	21°35	20°32	19°48	23°43	4°11	20°28	19°15	20°33	29°59	n.a.	M19
T 20	13 24 27	22°20'35	26°31	20° 8	26°29	22° 9	20°37	19°55	23°45	4°13	20°29	19°17	20°30	0♒ 6	n.a.	T 20
W21	13 28 24	23°18'04	8♑35	22°19	25°51	22°44	20°42	20° 2	23°47	4°14	20°30	19°18	20°27	0°13	n.a.	W21
T 22	13 32 20	24°15'32	20°30	24°30	25°13	23°18	20°47	20° 9	23°49	4°16	20°32	19°R19	20°24	0°20	n.a.	T 22
F 23	13 36 17	25°12'59	2♒23	26°42	24°36	23°52	20°51	20°16	23°51	4°18	20°33	19°19	20°20	0°27	n.a.	F 23
S 24	13 40 13	26°10'25	14°17	28°53	23°58	24°27	20°56	20°22	23°54	4°20	20°34	19°18	20°17	0°33	n.a.	S 24
S 25	13 44 10	27° 7'50	26°18	1♉ 4	23°20	25° 1	21° 0	20°29	23°56	4°22	20°36	19°16	20°14	0°40	n.a.	S 25
M26	13 48 6	28° 5'14	8♓29	3°15	22°44	25°36	21° 4	20°36	23°58	4°23	20°37	19°13	20°11	0°47	n.a.	M26
T 27	13 52 3	29° 2'37	20°53	5°24	22° 8	26°10	21° 8	20°42	24° 1	4°25	20°38	19°10	20° 8	0°53	n.a.	T 27
W28	13 56 0	0♉ 0'00	3♈32	7°33	21°33	26°45	21°12	20°49	24° 3	4°27	20°40	19° 7	20° 5	1° 0	n.a.	W28
T 29	13 59 56	0°57'21	16°29	9°40	20°59	27°20	21°16	20°56	24° 6	4°29	20°41	19° 4	20° 1	1° 7	n.a.	T 29
F 30	14 3 53	1♉54'42	29♈42	11♉45	20♈27	27♊55	21♑19	21♓ 2	24♊ 8	4♊31	20♉42	19♉ 3	19♉58	1♒14	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n38	0s 0	3s26	8s55	2s28	18n27	6n 7	24n10	1n43	23s 0	0s33	7s 1	2s15	23n55	0n20	19n59	1s13	10n57	7s20	17n56	18n23	25s28		n.a.
F 2	2 2	5n54	2 30	8 13	2 25	18 27	6 7	24 14	1 43	22 59	0 33	6 58	2 15	23 55	0 20	19 59	1 13	10 57	7 20	17 54	18 22	25 27		n.a.
S 3	2 25	11 39	1 24	7 30	2 22	18 26	6 7	24 18	1 42	22 59	0 33	6 55	2 15	23 55	0 20	20 0	1 13	10 58	7 19	17 53	18 21	25 26		n.a.
S 4	2 48	16 58	0 13	6 45	2 18	18 23	6 7	24 22	1 42	22 58	0 33	6 53	2 15	23 55	0 20	20 0	1 13	10 58	7 19	17 53	18 21	25 25		n.a.
M 5	3 11	21 32	0n59	5 59	2 13	18 19	6 5	24 26	1 42	22 57	0 34	6 50	2 15	23 55	0 20	20 0	1 13	10 59	7 19	17 53	18 20	25 24		n.a.
T 6	3 34	24 59	2 10	5 11	2 8	18 14	6 4	24 30	1 41	22 56	0 34	6 47	2 15	23 55	0 20	20 1	1 13	10 59	7 19	17 53	18 19	25 23		n.a.
W 7	3 57	26 59	3 14	4 22	2 2	18 8	6 2	24 34	1 41	22 55	0 34	6 44	2 15	23 55	0 20	20 1	1 13	11 0	7 19	17 54	18 18	25 22		n.a.
T 8	4 20	27 17	4 7	3 32	1 56	18 0	5 59	24 37	1 41	22 54	0 34	6 41	2 15	23 55	0 20	20 1	1 13	11 0	7 19	17 54	18 17	25 20		n.a.
F 9	4 43	25 48	4 46	2 40	1 50	17 50	5 56	24 40	1 40	22 54	0 34	6 38	2 15	23 55	0 20	20 2	1 13	11 0	7 18	17 54	18 16	25 19		n.a.
S 10	5 6	22 38	5 7	1 47	1 42	17 39	5 52	24 44	1 40	22 53	0 35	6 36	2 15	23 55	0 20	20 2	1 13	11 1	7 18	17 53	18 16	25 18		n.a.
S 11	5 29	18 5	5 9	0 53	1 35	17 27	5 47	24 47	1 40	22 52	0 35	6 33	2 16	23 56	0 20	20 2	1 13	11 1	7 18	17 52	18 15	25 17		n.a.
M12	5 51	12 30	4 52	0n 2	1 26	17 13	5 42	24 50	1 39	22 51	0 35	6 30	2 16	23 56	0 20	20 3	1 13	11 2	7 18	17 51	18 14	25 16		n.a.
T 13	6 14	6 17	4 16	0 58	1 18	16 58	5 36	24 53	1 39	22 51	0 35	6 27	2 16	23 56	0 20	20 3	1 13	11 2	7 18	17 49	18 13	25 15		n.a.
W14	6 36	0s11	3 25	1 56	1 9	16 42	5 29	24 55	1 39	22 50	0 36	6 24	2 16	23 56	0 20	20 3	1 13	11 3	7 18	17 48	18 12	25 14		n.a.
T 15	6 59	6 31	2 23	2 54	1 0	16 24	5 22	24 58	1 38	22 49	0 36	6 22	2 16	23 56	0 19	20 4	1 13	11 3	7 18	17 47	18 11	25 12		n.a.
F 16	7 21	12 26	1 13	3 52	0 50	16 4	5 14	25 0	1 38	22 49	0 36	6 19	2 16	23 56	0 19	20 4	1 13	11 4	7 18	17 46	18 10	25 11		n.a.
S 17	7 43	17 38	0 2	4 51	0 40	15 44	5 5	25 2	1 38	22 48	0 36	6 16	2 16	23 56	0 19	20 4	1 13	11 4	7 17	17 46	18 10	25 10		n.a.
S 18	8 5	21 54	1s 8	5 51	0 30	15 23	4 56	25 5	1 37	22 47	0 37	6 14	2 16	23 56	0 19	20 5	1 13	11 4	7 17	17 46	18 9	25 9		n.a.
M19	8 27	25 1	2 13	6 51	0 19	15 0	4 46	25 6	1 37	22 47	0 37	6 11	2 17	23 56	0 19	20 5	1 13	11 5	7 17	17 47	18 8	25 8		n.a.
T 20	8 49	26 53	3 10	7 50	0 9	14 37	4 35	25 8	1 37	22 46	0 37	6 8	2 17	23 56	0 19	20 5	1 12	11 5	7 17	17 47	18 7	25 7		n.a.
W21	9 10	27 27	3 58	8 50	0n 2	14 12	4 24	25 10	1 36	22 46	0 37	6 6	2 17	23 56	0 19	20 6	1 12	11 6	7 17	17 47	18 6	25 5		n.a.
T 22	9 32	26 43	4 35	9 49	0 12	13 48	4 12	25 12	1 36	22 45	0 38	6 3	2 17	23 57	0 19	20 6	1 12	11 6	7 17	17 48	18 5	25 4		n.a.
F 23	9 53	24 46	5 1	10 47	0 23	13 22	4 0	25 13	1 36	22 45	0 38	6 0	2 17	23 57	0 19	20 6	1 12	11 7	7 17	17 48	18 4	25 3		n.a.
S 24	10 14	21 45	5 13	11 45	0 33	12 56	3 48	25 14	1 35	22 44	0 38	5 58	2 17	23 57	0 19	20 7	1 12	11 7	7 17	17 47	18 4	25 2		n.a.
S 25	10 35	17 47	5 12	12 41	0 43	12 30	3 35	25 15	1 35	22 44	0 38	5 55	2 17	23 57	0 19	20 7	1 12	11 8	7 16	17 47	18 3	25 1		n.a.
M26	10 56	13 4	4 57	13 36	0 53	12 4	3 21	25 16	1 35	22 43	0 39	5 53	2 18	23 57	0 19	20 8	1 12	11 8	7 16	17 46	18 2	24 59		n.a.
T 27	11 17	7 45	4 28	14 29	1 2	11 38	3 8	25 17	1 34	22 43	0 39	5 50	2 18	23 57	0 19	20 8	1 12	11 9	7 16	17 45	18 1	24 58		n.a.
W28	11 37	2 0	3 45	15 20	1 11	11 12	2 54	25 17	1 34	22 43	0 39	5 48	2 18	23 57	0 19	20 8	1 12	11 9	7 16	17 44	18 0	24 57		n.a.
T 29	11 58	3n57	2 50	16 10	1 20	10 46	2 40	25 18	1 34	22 42	0 39	5 45	2 18	23 57	0 19	20 9	1 12	11 9	7 16	17 44	17 59	24 56		n.a.
F 30	12n18	9n53	1s45	16n58	1n28	10n20	2n26	25n18	1n33	22s42	0s40	5s43	2s18	23n57	0n19	20n 9	1s12	11n10	7s16	17n43	17n58	24s54		n.a.

Julian Day Number = 1514781.5, Delta T = 04h56m29s
Ecliptic obliquity = 23°45'55, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°53'13, Lahiri = -11°46'12 Julian Calendar 1 Apr. 566 BCE == Greg. Calendar 26 March 566 BCE

The year -565 astronomical counting style corresponds to year 566 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 566 BCE
geocentric

MAY 566 BCE (-565) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 7 49	2♉52'02	13♉12	13♉49	19°R56	28♊29	21♑22	21♓ 9	24♊11	4♊33	20♉44	19°D 2	19♉55	1♒20	n.a.	S 1
S 2	14 11 46	3°49'20	26°56	15°51	19♈27	29° 4	21°26	21°15	24°14	4°35	20°45	19♉ 2	19°52	1°27	n.a.	S 2
M 3	14 15 42	4°46'38	10♊52	17°50	19° 0	29°39	21°28	21°21	24°16	4°37	20°46	19° 3	19°49	1°34	n.a.	M 3
T 4	14 19 39	5°43'55	24°56	19°48	18°35	0♋14	21°31	21°28	24°19	4°39	20°48	19° 4	19°45	1°40	n.a.	T 4
W 5	14 23 35	6°41'11	9♋ 7	21°43	18°12	0°49	21°34	21°34	24°22	4°41	20°49	19° 5	19°42	1°47	n.a.	W 5
T 6	14 27 32	7°38'26	23°21	23°36	17°51	1°24	21°36	21°40	24°24	4°43	20°51	19° 5	19°39	1°54	n.a.	T 6
F 7	14 31 29	8°35'40	7♌36	25°27	17°33	2° 0	21°38	21°46	24°27	4°45	20°52	19°R 6	19°36	2° 1	n.a.	F 7
S 8	14 35 25	9°32'52	21°49	27°15	17°17	2°35	21°40	21°53	24°30	4°47	20°53	19° 5	19°33	2° 7	n.a.	S 8
S 9	14 39 22	10°30'04	5♍58	29° 0	17° 3	3°10	21°42	21°59	24°33	4°49	20°55	19° 5	19°30	2°14	n.a.	S 9
M10	14 43 18	11°27'15	19°59	0♎43	16°52	3°45	21°44	22° 5	24°36	4°51	20°56	19° 4	19°26	2°21	n.a.	M10
T 11	14 47 15	12°24'24	3♎51	2°23	16°43	4°21	21°45	22°10	24°39	4°53	20°58	19° 3	19°23	2°27	n.a.	T 11
W12	14 51 11	13°21'33	17°32	4° 1	16°36	4°56	21°46	22°16	24°42	4°55	20°59	19° 2	19°20	2°34	n.a.	W12
T 13	14 55 8	14°18'41	0♏59	5°37	16°32	5°32	21°47	22°22	24°45	4°57	21° 0	19° 2	19°17	2°41	n.a.	T 13
F 14	14 59 4	15°15'49	14°11	7° 9	16°D30	6° 7	21°48	22°28	24°48	5° 0	21° 2	19°D 2	19°14	2°48	n.a.	F 14
S 15	15 3 1	16°12'57	27° 8	8°39	16°31	6°43	21°49	22°33	24°51	5° 2	21° 3	19° 2	19°11	2°54	n.a.	S 15
S 16	15 6 58	17°10'03	9♐48	10° 7	16°34	7°18	21°49	22°39	24°54	5° 4	21° 5	19° 2	19° 7	3° 1	n.a.	S 16
M17	15 10 54	18° 7'10	22°14	11°32	16°39	7°54	21°50	22°45	24°57	5° 6	21° 6	19° 2	19° 4	3° 8	n.a.	M17
T 18	15 14 51	19° 4'17	4♑27	12°54	16°46	8°30	21°R50	22°50	25° 0	5° 8	21° 8	19°R 2	19° 1	3°14	n.a.	T 18
W19	15 18 47	20° 1'23	16°30	14°13	16°56	9° 5	21°50	22°55	25° 3	5°10	21° 9	19° 2	18°58	3°21	n.a.	W19
T 20	15 22 44	20°58'29	28°26	15°30	17° 8	9°41	21°49	23° 1	25° 6	5°12	21°10	19° 2	18°55	3°28	n.a.	T 20
F 21	15 26 40	21°55'35	10♒19	16°43	17°21	10°17	21°49	23° 6	25° 9	5°15	21°12	19° 2	18°51	3°35	n.a.	F 21
S 22	15 30 37	22°52'41	22°14	17°54	17°37	10°53	21°48	23°11	25°13	5°17	21°13	19°D 2	18°48	3°41	n.a.	S 22
S 23	15 34 34	23°49'47	4♓15	19° 2	17°54	11°29	21°47	23°16	25°16	5°19	21°15	19° 2	18°45	3°48	n.a.	S 23
M24	15 38 30	24°46'53	16°26	20° 7	18°14	12° 5	21°46	23°21	25°19	5°21	21°16	19° 2	18°42	3°55	n.a.	M24
T 25	15 42 27	25°43'59	28°52	21° 9	18°35	12°41	21°45	23°26	25°22	5°23	21°18	19° 3	18°39	4° 1	n.a.	T 25
W26	15 46 23	26°41'06	11♈36	22° 8	18°58	13°17	21°43	23°31	25°26	5°26	21°19	19° 3	18°36	4° 8	n.a.	W26
T 27	15 50 20	27°38'12	24°41	23° 3	19°23	13°53	21°42	23°36	25°29	5°28	21°20	19° 4	18°32	4°15	n.a.	T 27
F 28	15 54 16	28°35'19	8♉ 8	23°55	19°49	14°29	21°40	23°41	25°32	5°30	21°22	19° 5	18°29	4°22	n.a.	F 28
S 29	15 58 13	29°32'25	21°56	24°44	20°17	15° 5	21°38	23°45	25°36	5°32	21°23	19°R 5	18°26	4°28	n.a.	S 29
S 30	16 2 9	0♊29'32	6♊ 3	25°29	20°46	15°42	21°36	23°50	25°39	5°35	21°25	19° 4	18°23	4°35	n.a.	S 30
M31	16 6 6	1♊26'39	20♊26	26♊10	21♈17	16♋18	21♑33	23♓54	25♊43	5♊37	21♉26	19♉ 3	18♉20	4♒42	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12n38	15n30	0s32	17n43	1n35	9n56	2n12	25n18	1n33	22s42	0s40	5s40	2s18	23n58	0n19	20n 9	1s12	11n10	7s16	17n43	17n58	24s53		n.a.
S 2	12 58	20 27	0n44	18 26	1 42	9 32	1 58	25 18	1 33	22 41	0 40	5 38	2 19	23 58	0 19	20 10	1 12	11 11	7 16	17 43	17 57	24 52		n.a.
M 3	13 17	24 19	1 58	19 7	1 48	9 8	1 44	25 18	1 32	22 41	0 40	5 35	2 19	23 58	0 19	20 10	1 12	11 11	7 16	17 43	17 56	24 51		n.a.
T 4	13 37	26 45	3 6	19 45	1 54	8 46	1 30	25 18	1 32	22 41	0 41	5 33	2 19	23 58	0 19	20 11	1 12	11 12	7 16	17 43	17 55	24 49		n.a.
W 5	13 56	27 29	4 3	20 21	1 58	8 24	1 16	25 17	1 32	22 41	0 41	5 31	2 19	23 58	0 19	20 11	1 12	11 12	7 15	17 44	17 54	24 48		n.a.
T 6	14 15	26 23	4 45	20 54	2 2	8 4	1 3	25 17	1 31	22 41	0 41	5 28	2 19	23 58	0 19	20 11	1 12	11 13	7 15	17 44	17 53	24 47		n.a.
F 7	14 34	23 36	5 10	21 25	2 6	7 44	0 49	25 16	1 31	22 41	0 41	5 26	2 20	23 58	0 19	20 12	1 12	11 13	7 15	17 44	17 52	24 45		n.a.
S 8	14 52	19 24	5 16	21 53	2 8	7 26	0 36	25 15	1 31	22 41	0 42	5 24	2 20	23 58	0 19	20 12	1 12	11 13	7 15	17 44	17 51	24 44		n.a.
S 9	15 10	14 7	5 3	22 19	2 10	7 9	0 23	25 14	1 30	22 41	0 42	5 22	2 20	23 58	0 19	20 13	1 12	11 14	7 15	17 44	17 51	24 43		n.a.
M10	15 28	8 10	4 32	22 43	2 11	6 53	0 11	25 12	1 30	22 41	0 42	5 19	2 20	23 59	0 19	20 13	1 12	11 14	7 15	17 43	17 50	24 41		n.a.
T 11	15 46	1 53	3 45	23 4	2 12	6 38	0s 1	25 11	1 29	22 41	0 42	5 17	2 20	23 59	0 19	20 13	1 12	11 15	7 15	17 43	17 49	24 40		n.a.
W12	16 4	4s26	2 46	23 23	2 11	6 25	0 13	25 9	1 29	22 41	0 43	5 15	2 20	23 59	0 19	20 14	1 12	11 15	7 15	17 43	17 48	24 39		n.a.
T 13	16 21	10 27	1 38	23 40	2 10	6 12	0 25	25 8	1 29	22 41	0 43	5 13	2 21	23 59	0 19	20 14	1 12	11 16	7 15	17 43	17 47	24 37		n.a.
F 14	16 38	15 53	0 27	23 55	2 8	6 2	0 36	25 6	1 28	22 41	0 43	5 11	2 21	23 59	0 19	20 15	1 12	11 16	7 15	17 43	17 46	24 36		n.a.
S 15	16 55	20 31	0s45	24 7	2 6	5 52	0 47	25 3	1 28	22 41	0 43	5 9	2 21	23 59	0 19	20 15	1 12	11 16	7 15	17 43	17 45	24 35		n.a.
S 16	17 11	24 5	1 53	24 18	2 3	5 43	0 57	25 1	1 28	22 41	0 44	5 7	2 21	23 59	0 19	20 15	1 12	11 17	7 15	17 43	17 44	24 33		n.a.
M17	17 28	26 26	2 54	24 26	1 59	5 36	1 7	24 59	1 27	22 41	0 44	5 5	2 22	23 59	0 19	20 16	1 12	11 17	7 15	17 43	17 44	24 32		n.a.
T 18	17 44	27 27	3 46	24 33	1 55	5 30	1 16	24 56	1 27	22 42	0 44	5 3	2 22	23 59	0 19	20 16	1 12	11 18	7 15	17 43	17 43	24 30		n.a.
W19	17 59	27 9	4 27	24 38	1 49	5 25	1 26	24 53	1 27	22 42	0 44	5 1	2 22	24 0	0 19	20 17	1 12	11 18	7 14	17 43	17 42	24 29		n.a.
T 20	18 15	25 35	4 57	24 41	1 44	5 22	1 34	24 50	1 26	22 42	0 45	4 59	2 22	24 0	0 19	20 17	1 12	11 19	7 14	17 43	17 41	24 28		n.a.
F 21	18 30	22 54	5 13	24 42	1 37	5 19	1 43	24 47	1 26	22 43	0 45	4 57	2 22	24 0	0 19	20 18	1 12	11 19	7 14	17 43	17 40	24 26		n.a.
S 22	18 45	19 16	5 16	24 42	1 30	5 18	1 51	24 44	1 25	22 43	0 45	4 55	2 23	24 0	0 19	20 18	1 12	11 19	7 14	17 43	17 39	24 25		n.a.
S 23	18 59	14 49	5 6	24 40	1 22	5 18	1 59	24 40	1 25	22 43	0 46	4 53	2 23	24 0	0 19	20 18	1 12	11 20	7 14	17 43	17 38	24 23		n.a.
M24	19 13	9 44	4 41	24 37	1 14	5 18	2 6	24 37	1 25	22 44	0 46	4 51	2 23	24 0	0 19	20 19	1 12	11 20	7 14	17 43	17 37	24 22		n.a.
T 25	19 27	4 10	4 3	24 32	1 5	5 20	2 13	24 33	1 24	22 44	0 46	4 50	2 23	24 0	0 19	20 19	1 12	11 21	7 14	17 43	17 36	24 20		n.a.
W26	19 41	1n42	3 13	24 26	0 55	5 23	2 20	24 29	1 24	22 45	0 46	4 48	2 24	24 0	0 19	20 20	1 12	11 21	7 14	17 43	17 36	24 19		n.a.
T 27	19 54	7 40	2 11	24 19	0 45	5 26	2 26	24 25	1 24	22 45	0 47	4 46	2 24	24 1	0 19	20 20	1 12	11 21	7 14	17 44	17 35	24 18		n.a.
F 28	20 7	13 27	1 0	24 11	0 34	5 31	2 32	24 21	1 23	22 46	0 47	4 45	2 24	24 1	0 19	20 20	1 12	11 22	7 14	17 44	17 34	24 16		n.a.
S 29	20 20	18 45	0n16	24 2	0 23	5 36	2 38	24 16	1 23	22 47	0 47	4 43	2 24	24 1	0 19	20 21	1 11	11 22	7 14	17 44	17 33	24 15		n.a.
S 30	20 32	23 8	1 32	23 52	0 11	5 42	2 43	24 12	1 22	22 47	0 47	4 41	2 25	24 1	0 19	20 21	1 11	11 23	7 14	17 44	17 32	24 13		n.a.
M31	20n44	26n 9	2n45	23n41	0s 2	5n49	2s48	24n 7	1n22	22s48	0s48	4s40	2s25	24n 1	0n19	20n22	1s11	11n23	7s14	17n43	17n31	24s12		n.a.

Julian Day Number = 1514811.5, Delta T = 04h56m28s
Ecliptic obliquity = 23°45'55, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°53'09, Lahiri = -11°46'08 Julian Calendar 1 May 566 BCE == Greg. Calendar 25 Apr. 566 BCE

The year -565 astronomical counting style corresponds to year 566 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 566 BCE
geocentric

JUNE 566 BCE (-565) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 10 3	2♊23'46	4♋58	26♊47	21♈49	16♋55	21°R31	23♓59	25♊46	5♊39	21♉27	19°R 2	18♉17	4♒49	n.a.	T 1
W 2	16 13 59	3°20'53	19°33	27°21	22°22	17°31	21♑28	24° 3	25°50	5°41	21°29	19♉ 0	18°13	4°55	n.a.	W 2
T 3	16 17 56	4°18'00	4♌ 7	27°50	22°57	18° 7	21°25	24° 7	25°53	5°43	21°30	18°59	18°10	5° 2	n.a.	T 3
F 4	16 21 52	5°15'06	18°33	28°15	23°33	18°44	21°22	24°11	25°57	5°46	21°32	18°58	18° 7	5° 9	n.a.	F 4
S 5	16 25 49	6°12'13	2♍47	28°35	24°10	19°21	21°19	24°16	26° 0	5°48	21°33	18°D57	18° 4	5°15	n.a.	S 5
S 6	16 29 45	7° 9'19	16°49	28°51	24°48	19°57	21°15	24°20	26° 4	5°50	21°34	18°57	18° 1	5°22	n.a.	S 6
M 7	16 33 42	8° 6'25	0♎35	29° 3	25°27	20°34	21°11	24°23	26° 7	5°52	21°36	18°58	17°57	5°29	n.a.	M 7
T 8	16 37 39	9° 3'32	14° 6	29°10	26° 8	21°10	21° 8	24°27	26°11	5°55	21°37	18°59	17°54	5°36	n.a.	T 8
W 9	16 41 35	10° 0'38	27°23	29°R12	26°49	21°47	21° 4	24°31	26°14	5°57	21°39	19° 1	17°51	5°42	n.a.	W 9
T 10	16 45 32	10°57'45	10♏26	29° 9	27°32	22°24	20°59	24°35	26°18	5°59	21°40	19° 2	17°48	5°49	n.a.	T 10
F 11	16 49 28	11°54'52	23°16	29° 1	28°15	23° 1	20°55	24°38	26°21	6° 1	21°41	19°R 2	17°45	5°56	n.a.	F 11
S 12	16 53 25	12°52'00	5♐54	28°49	28°59	23°38	20°51	24°42	26°25	6° 4	21°43	19° 1	17°42	6° 2	n.a.	S 12
S 13	16 57 21	13°49'07	18°20	28°32	29°44	24°15	20°46	24°45	26°29	6° 6	21°44	18°59	17°38	6° 9	n.a.	S 13
M14	17 1 18	14°46'16	0♑36	28°11	0♉30	24°52	20°41	24°48	26°32	6° 8	21°45	18°55	17°35	6°16	n.a.	M14
T 15	17 5 14	15°43'25	12°42	27°45	1°17	25°29	20°36	24°51	26°36	6°10	21°47	18°51	17°32	6°23	n.a.	T 15
W16	17 9 11	16°40'35	24°42	27°16	2° 5	26° 6	20°31	24°54	26°39	6°12	21°48	18°47	17°29	6°29	n.a.	W16
T 17	17 13 8	17°37'46	6♒36	26°43	2°53	26°43	20°26	24°57	26°43	6°15	21°49	18°42	17°26	6°36	n.a.	T 17
F 18	17 17 4	18°34'57	18°29	26° 6	3°42	27°20	20°20	25° 0	26°47	6°17	21°51	18°38	17°23	6°43	n.a.	F 18
S 19	17 21 1	19°32'09	0♓22	25°28	4°32	27°57	20°15	25° 3	26°50	6°19	21°52	18°35	17°19	6°50	n.a.	S 19
S 20	17 24 57	20°29'23	12°21	24°47	5°23	28°34	20° 9	25° 6	26°54	6°21	21°53	18°34	17°16	6°56	n.a.	S 20
M21	17 28 54	21°26'37	24°30	24° 5	6°14	29°12	20° 3	25° 8	26°58	6°23	21°55	18°D33	17°13	7° 3	n.a.	M21
T 22	17 32 50	22°23'52	6♈54	23°23	7° 6	29°49	19°57	25°11	27° 1	6°25	21°56	18°34	17°10	7°10	n.a.	T 22
W23	17 36 47	23°21'09	19°37	22°40	7°58	0♌26	19°51	25°13	27° 5	6°28	21°57	18°35	17° 7	7°16	n.a.	W23
T 24	17 40 43	24°18'26	2♉42	21°59	8°51	1° 4	19°44	25°16	27° 9	6°30	21°58	18°37	17° 3	7°23	n.a.	T 24
F 25	17 44 40	25°15'45	16°13	21°19	9°45	1°41	19°38	25°18	27°12	6°32	22° 0	18°R38	17° 0	7°30	n.a.	F 25
S 26	17 48 37	26°13'05	0♊11	20°42	10°39	2°19	19°32	25°20	27°16	6°34	22° 1	18°37	16°57	7°37	n.a.	S 26
S 27	17 52 33	27°10'26	14°33	20° 7	11°34	2°56	19°25	25°22	27°20	6°36	22° 2	18°35	16°54	7°43	n.a.	S 27
M28	17 56 30	28° 7'48	29°16	19°37	12°29	3°34	19°18	25°24	27°23	6°38	22° 3	18°31	16°51	7°50	n.a.	M28
T 29	18 0 26	29° 5'11	14♋12	19°11	13°25	4°12	19°11	25°26	27°27	6°40	22° 4	18°26	16°48	7°57	n.a.	T 29
W30	18 4 23	0♋ 2'35	29♋12	18♊50	14♉21	4♌49	19♑ 4	25♓27	27♊31	6♊43	22♉ 6	18♉20	16♉44	8♒ 4	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20n55	27n27	3n47	23n29	0s15	5n57	2s53	24n 2	1n22	22s48	0s48	4s38	2s25	24n 1	0n19	20n22	1s11	11n23	7s14	17n43	17n30	24s10		n.a.
W 2	21 7	26 51	4 35	23 16	0 28	6 5	2 57	23 57	1 21	22 49	0 48	4 37	2 25	24 1	0 19	20 22	1 11	11 24	7 14	17 42	17 29	24 9		n.a.
T 3	21 18	24 25	5 5	23 3	0 42	6 14	3 1	23 51	1 21	22 50	0 48	4 35	2 26	24 1	0 19	20 23	1 11	11 24	7 14	17 42	17 28	24 7		n.a.
F 4	21 28	20 27	5 15	22 49	0 56	6 24	3 5	23 46	1 21	22 51	0 49	4 34	2 26	24 1	0 19	20 23	1 11	11 24	7 14	17 42	17 28	24 6		n.a.
S 5	21 38	15 22	5 6	22 35	1 10	6 35	3 9	23 40	1 20	22 51	0 49	4 32	2 26	24 2	0 19	20 24	1 11	11 25	7 14	17 42	17 27	24 4		n.a.
S 6	21 48	9 33	4 39	22 20	1 25	6 46	3 12	23 34	1 20	22 52	0 49	4 31	2 26	24 2	0 19	20 24	1 11	11 25	7 14	17 42	17 26	24 3		n.a.
M 7	21 57	3 22	3 56	22 6	1 40	6 57	3 15	23 28	1 19	22 53	0 50	4 30	2 27	24 2	0 19	20 24	1 11	11 25	7 14	17 42	17 25	24 1		n.a.
T 8	22 7	2s52	3 1	21 51	1 55	7 9	3 18	23 22	1 19	22 54	0 50	4 28	2 27	24 2	0 19	20 25	1 11	11 26	7 14	17 42	17 24	24 0		n.a.
W 9	22 15	8 52	1 56	21 35	2 10	7 22	3 20	23 16	1 19	22 55	0 50	4 27	2 27	24 2	0 19	20 25	1 11	11 26	7 14	17 43	17 23	23 58		n.a.
T 10	22 24	14 24	0 47	21 20	2 25	7 35	3 23	23 10	1 18	22 56	0 50	4 26	2 27	24 2	0 19	20 26	1 11	11 26	7 14	17 43	17 22	23 57		n.a.
F 11	22 31	19 13	0s23	21 5	2 40	7 49	3 25	23 3	1 18	22 57	0 51	4 25	2 28	24 2	0 19	20 26	1 11	11 27	7 14	17 43	17 21	23 55		n.a.
S 12	22 39	23 5	1 31	20 51	2 55	8 3	3 27	22 56	1 17	22 58	0 51	4 24	2 28	24 2	0 19	20 26	1 11	11 27	7 14	17 43	17 20	23 53		n.a.
S 13	22 46	25 48	2 34	20 36	3 9	8 17	3 28	22 49	1 17	22 59	0 51	4 23	2 28	24 2	0 19	20 27	1 11	11 27	7 14	17 42	17 19	23 52		n.a.
M14	22 53	27 14	3 28	20 22	3 23	8 32	3 30	22 42	1 17	23 0	0 51	4 21	2 29	24 3	0 19	20 27	1 11	11 28	7 14	17 41	17 19	23 50		n.a.
T 15	22 59	27 20	4 13	20 9	3 36	8 47	3 31	22 35	1 16	23 1	0 52	4 20	2 29	24 3	0 19	20 28	1 11	11 28	7 14	17 40	17 18	23 49		n.a.
W16	23 5	26 9	4 45	19 56	3 48	9 3	3 32	22 27	1 16	23 2	0 52	4 19	2 29	24 3	0 19	20 28	1 11	11 28	7 14	17 39	17 17	23 47		n.a.
T 17	23 11	23 47	5 5	19 44	4 0	9 18	3 33	22 20	1 15	23 3	0 52	4 19	2 29	24 3	0 19	20 28	1 11	11 29	7 14	17 37	17 16	23 46		n.a.
F 18	23 16	20 26	5 12	19 33	4 10	9 35	3 34	22 12	1 15	23 4	0 52	4 18	2 30	24 3	0 19	20 29	1 11	11 29	7 14	17 36	17 15	23 44		n.a.
S 19	23 21	16 15	5 6	19 23	4 19	9 51	3 34	22 4	1 15	23 5	0 53	4 17	2 30	24 3	0 19	20 29	1 11	11 29	7 14	17 35	17 14	23 42		n.a.
S 20	23 25	11 24	4 46	19 14	4 26	10 8	3 34	21 56	1 14	23 6	0 53	4 16	2 30	24 3	0 19	20 30	1 11	11 30	7 14	17 35	17 13	23 41		n.a.
M21	23 29	6 4	4 13	19 6	4 32	10 24	3 35	21 48	1 14	23 7	0 53	4 15	2 30	24 3	0 19	20 30	1 11	11 30	7 14	17 35	17 12	23 39		n.a.
T 22	23 33	0 24	3 28	19 0	4 37	10 41	3 35	21 39	1 13	23 8	0 53	4 14	2 31	24 3	0 19	20 30	1 11	11 30	7 14	17 35	17 11	23 37		n.a.
W23	23 36	5n26	2 31	18 55	4 39	10 59	3 34	21 31	1 13	23 9	0 53	4 14	2 31	24 3	0 19	20 31	1 11	11 31	7 14	17 36	17 10	23 36		n.a.
T 24	23 38	11 14	1 26	18 51	4 40	11 16	3 34	21 22	1 12	23 11	0 54	4 13	2 31	24 4	0 19	20 31	1 11	11 31	7 14	17 36	17 9	23 34		n.a.
F 25	23 41	16 42	0 13	18 50	4 40	11 34	3 33	21 13	1 12	23 12	0 54	4 12	2 32	24 4	0 19	20 31	1 11	11 31	7 14	17 36	17 9	23 33		n.a.
S 26	23 43	21 29	1n 2	18 49	4 37	11 51	3 33	21 4	1 12	23 13	0 54	4 12	2 32	24 4	0 19	20 32	1 11	11 31	7 14	17 36	17 8	23 31		n.a.
S 27	23 44	25 6	2 16	18 51	4 33	12 9	3 32	20 55	1 11	23 14	0 54	4 11	2 32	24 4	0 20	20 32	1 11	11 32	7 14	17 35	17 7	23 29		n.a.
M28	23 45	27 8	3 22	18 54	4 28	12 27	3 31	20 46	1 11	23 15	0 55	4 11	2 33	24 4	0 20	20 32	1 11	11 32	7 14	17 34	17 6	23 28		n.a.
T 29	23 46	27 14	4 16	19 0	4 20	12 45	3 30	20 37	1 10	23 16	0 55	4 10	2 33	24 4	0 20	20 33	1 11	11 32	7 14	17 33	17 5	23 26		n.a.
W30	23n46	25n21	4n52	19n 6	4s12	13n 2	3s29	20n27	1n10	23s18	0s55	4s10	2s33	24n 4	0n20	20n33	1s11	11n32	7s15	17n31	17n 4	23s24		n.a.

Julian Day Number = 1514842.5, Delta T = 04h56m27s
Ecliptic obliquity = 23°45'54, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°53'04, Lahiri = -11°46'04 Julian Calendar 1 June 566 BCE == Greg. Calendar 26 May 566 BCE

The year -565 astronomical counting style corresponds to year 566 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 566 BCE
geocentric

JULY 566 BCE (-565) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 8 19	0♋59'59	14♌ 9	18°R34	15♉17	5♌27	18°R57	25♓29	27♊35	6♊45	22♉ 7	18°R14	16♉41	8♒10	n.a.	T 1
F 2	18 12 16	1°57'25	28°52	18♊24	16°15	6° 5	18♉50	25°31	27°38	6°47	22° 8	18♉ 9	16°38	8°17	n.a.	F 2
S 3	18 16 13	2°54'52	13♍18	18°D21	17°12	6°43	18°43	25°32	27°42	6°49	22° 9	18° 6	16°35	8°24	n.a.	S 3
S 4	18 20 9	3°52'19	27°21	18°23	18°10	7°21	18°36	25°33	27°46	6°51	22°10	18° 4	16°32	8°30	n.a.	S 4
M 5	18 24 6	4°49'47	11♎ 3	18°32	19° 8	7°59	18°28	25°34	27°49	6°53	22°11	18°D 4	16°29	8°37	n.a.	M 5
T 6	18 28 2	5°47'16	24°23	18°48	20° 7	8°37	18°21	25°35	27°53	6°55	22°12	18° 5	16°25	8°44	n.a.	T 6
W 7	18 31 59	6°44'46	7♏25	19°11	21° 6	9°15	18°13	25°36	27°57	6°57	22°13	18° 6	16°22	8°51	n.a.	W 7
T 8	18 35 55	7°42'17	20°10	19°40	22° 6	9°53	18° 6	25°37	28° 0	6°59	22°14	18°R 6	16°19	8°57	n.a.	T 8
F 9	18 39 52	8°39'49	2♐42	20°17	23° 6	10°31	17°58	25°38	28° 4	7° 1	22°15	18° 5	16°16	9° 4	n.a.	F 9
S 10	18 43 48	9°37'23	15° 3	21° 0	24° 6	11° 9	17°50	25°39	28° 7	7° 3	22°17	18° 2	16°13	9°11	n.a.	S 10
S 11	18 47 45	10°34'58	27°16	21°49	25° 6	11°47	17°43	25°39	28°11	7° 5	22°18	17°56	16° 9	9°17	n.a.	S 11
M12	18 51 42	11°32'34	9♑21	22°45	26° 7	12°25	17°35	25°40	28°15	7° 7	22°19	17°49	16° 6	9°24	n.a.	M12
T 13	18 55 38	12°30'11	21°21	23°48	27° 8	13° 4	17°27	25°40	28°18	7° 8	22°20	17°39	16° 3	9°31	n.a.	T 13
W14	18 59 35	13°27'50	3♒16	24°56	28°10	13°42	17°19	25°40	28°22	7°10	22°21	17°29	16° 0	9°38	n.a.	W14
T 15	19 3 31	14°25'30	15° 9	26°10	29°12	14°21	17°12	25°40	28°25	7°12	22°21	17°18	15°57	9°44	n.a.	T 15
F 16	19 7 28	15°23'12	27° 1	27°30	0♊14	14°59	17° 4	25°R40	28°29	7°14	22°22	17° 8	15°54	9°51	n.a.	F 16
S 17	19 11 24	16°20'56	8♓54	28°56	1°17	15°37	16°56	25°40	28°33	7°16	22°23	17° 1	15°50	9°58	n.a.	S 17
S 18	19 15 21	17°18'41	20°53	0♋26	2°19	16°16	16°48	25°40	28°36	7°18	22°24	16°55	15°47	10° 5	n.a.	S 18
M19	19 19 17	18°16'28	3♈ 0	2° 1	3°22	16°55	16°40	25°40	28°40	7°20	22°25	16°52	15°44	10°11	n.a.	M19
T 20	19 23 14	19°14'17	15°20	3°40	4°26	17°33	16°32	25°39	28°43	7°21	22°26	16°D50	15°41	10°18	n.a.	T 20
W21	19 27 11	20°12'08	27°59	5°23	5°29	18°12	16°24	25°39	28°47	7°23	22°27	16°50	15°38	10°25	n.a.	W21
T 22	19 31 7	21°10'01	10♉59	7° 9	6°33	18°51	16°17	25°38	28°50	7°25	22°28	16°R51	15°34	10°31	n.a.	T 22
F 23	19 35 4	22° 7'55	24°26	8°58	7°37	19°29	16° 9	25°37	28°54	7°26	22°29	16°51	15°31	10°38	n.a.	F 23
S 24	19 39 0	23° 5'52	8♊22	10°49	8°42	20° 8	16° 1	25°37	28°57	7°28	22°29	16°49	15°28	10°45	n.a.	S 24
S 25	19 42 57	24° 3'51	22°46	12°42	9°46	20°47	15°53	25°36	29° 1	7°30	22°30	16°45	15°25	10°52	n.a.	S 25
M26	19 46 53	25° 1'51	7♋36	14°38	10°51	21°26	15°46	25°35	29° 4	7°31	22°31	16°38	15°22	10°58	n.a.	M26
T 27	19 50 50	25°59'54	22°44	16°34	11°56	22° 5	15°38	25°33	29° 7	7°33	22°32	16°30	15°19	11° 5	n.a.	T 27
W28	19 54 46	26°57'58	8♌ 1	18°31	13° 2	22°44	15°30	25°32	29°11	7°35	22°32	16°20	15°15	11°12	n.a.	W28
T 29	19 58 43	27°56'04	23°15	20°29	14° 7	23°23	15°23	25°31	29°14	7°36	22°33	16° 9	15°12	11°19	n.a.	T 29
F 30	20 2 40	28°54'11	8♍17	22°26	15°13	24° 2	15°15	25°29	29°17	7°38	22°34	16° 1	15° 9	11°25	n.a.	F 30
S 31	20 6 36	29♋52'20	22♍56	24♋24	16♊19	24♌42	15♑ 8	25♓28	29♊21	7♊39	22♉34	15♉54	15♉ 6	11♒32	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	23n46	21n43	5n 8	19n15	4s 2	13n20	3s27	20n17	1n 9	23s19	0s55	4s10	2s33	24n 4	0n20	20n34	1s11	11n33	7s15	17n29	17n 3	23s23		n.a.	T 1
F 2	23 45	16 45	5 3	19 25	3 51	13 38	3 26	20 7	1 9	23 20	0 55	4 9	2 34	24 4	0 20	20 34	1 11	11 33	7 15	17 28	17 2	23 21		n.a.	F 2
S 3	23 44	10 56	4 40	19 37	3 39	13 56	3 24	19 57	1 9	23 21	0 56	4 9	2 34	24 4	0 20	20 34	1 11	11 33	7 15	17 27	17 1	23 19		n.a.	S 3
S 4	23 42	4 43	3 59	19 50	3 26	14 14	3 23	19 47	1 8	23 23	0 56	4 9	2 34	24 4	0 20	20 35	1 11	11 33	7 15	17 27	17 0	23 17		n.a.	S 4
M 5	23 41	1s35	3 6	20 5	3 12	14 32	3 21	19 37	1 8	23 24	0 56	4 9	2 35	24 4	0 20	20 35	1 11	11 34	7 15	17 27	16 59	23 16		n.a.	M 5
T 6	23 38	7 39	2 4	20 20	2 58	14 49	3 19	19 26	1 7	23 25	0 56	4 8	2 35	24 4	0 20	20 35	1 11	11 34	7 15	17 27	16 58	23 14		n.a.	T 6
W 7	23 35	13 16	0 57	20 37	2 43	15 7	3 17	19 16	1 7	23 26	0 56	4 8	2 35	24 5	0 20	20 36	1 11	11 34	7 15	17 27	16 58	23 12		n.a.	W 7
T 8	23 32	18 12	0s11	20 54	2 27	15 24	3 15	19 5	1 6	23 27	0 57	4 8	2 36	24 5	0 20	20 36	1 11	11 34	7 15	17 27	16 57	23 11		n.a.	T 8
F 9	23 29	22 15	1 18	21 13	2 12	15 42	3 12	18 54	1 6	23 29	0 57	4 8	2 36	24 5	0 20	20 36	1 11	11 34	7 15	17 27	16 56	23 9		n.a.	F 9
S 10	23 25	25 14	2 20	21 31	1 56	15 59	3 10	18 43	1 6	23 30	0 57	4 8	2 36	24 5	0 20	20 36	1 11	11 35	7 15	17 26	16 55	23 7		n.a.	S 10
S 11	23 20	26 58	3 14	21 50	1 40	16 16	3 8	18 32	1 5	23 31	0 57	4 8	2 36	24 5	0 20	20 37	1 11	11 35	7 15	17 25	16 54	23 5		n.a.	S 11
M12	23 15	27 24	3 59	22 9	1 25	16 33	3 5	18 20	1 5	23 32	0 57	4 8	2 37	24 5	0 20	20 37	1 11	11 35	7 15	17 22	16 53	23 4		n.a.	M12
T 13	23 10	26 32	4 33	22 28	1 9	16 50	3 2	18 9	1 4	23 33	0 57	4 8	2 37	24 5	0 20	20 37	1 11	11 35	7 15	17 20	16 52	23 2		n.a.	T 13
W14	23 4	24 28	4 55	22 46	0 54	17 6	3 0	17 57	1 4	23 35	0 58	4 9	2 37	24 5	0 20	20 38	1 12	11 35	7 15	17 17	16 51	23 0		n.a.	W14
T 15	22 58	21 20	5 4	23 4	0 39	17 23	2 57	17 46	1 3	23 36	0 58	4 9	2 38	24 5	0 20	20 38	1 12	11 35	7 16	17 14	16 50	22 58		n.a.	T 15
F 16	22 52	17 21	5 0	23 20	0 25	17 39	2 54	17 34	1 3	23 37	0 58	4 9	2 38	24 5	0 20	20 38	1 12	11 36	7 16	17 11	16 49	22 56		n.a.	F 16
S 17	22 45	12 41	4 42	23 35	0 11	17 54	2 51	17 22	1 2	23 38	0 58	4 9	2 38	24 5	0 20	20 39	1 12	11 36	7 16	17 9	16 48	22 55		n.a.	S 17
S 18	22 38	7 31	4 13	23 49	0n 3	18 10	2 48	17 10	1 2	23 39	0 58	4 10	2 38	24 5	0 20	20 39	1 12	11 36	7 16	17 7	16 47	22 53		n.a.	S 18
M19	22 30	2 1	3 31	24 0	0 15	18 25	2 45	16 57	1 1	23 40	0 58	4 10	2 39	24 5	0 20	20 39	1 12	11 36	7 16	17 6	16 46	22 51		n.a.	M19
T 20	22 22	3n40	2 40	24 10	0 27	18 40	2 42	16 45	1 1	23 42	0 58	4 11	2 39	24 5	0 20	20 39	1 12	11 36	7 16	17 6	16 45	22 49		n.a.	T 20
W21	22 13	9 22	1 39	24 18	0 39	18 55	2 38	16 32	1 1	23 43	0 59	4 11	2 39	24 5	0 20	20 40	1 12	11 36	7 16	17 6	16 45	22 47		n.a.	W21
T 22	22 4	14 50	0 31	24 23	0 49	19 9	2 35	16 20	1 0	23 44	0 59	4 12	2 40	24 5	0 20	20 40	1 12	11 36	7 16	17 6	16 44	22 46		n.a.	T 22
F 23	21 55	19 47	0n40	24 26	0 59	19 23	2 32	16 7	1 0	23 45	0 59	4 12	2 40	24 5	0 20	20 40	1 12	11 36	7 16	17 6	16 43	22 44		n.a.	F 23
S 24	21 45	23 50	1 52	24 26	1 7	19 37	2 28	15 54	0 59	23 46	0 59	4 13	2 40	24 5	0 20	20 41	1 12	11 37	7 16	17 5	16 42	22 42		n.a.	S 24
S 25	21 35	26 32	2 58	24 24	1 15	19 50	2 25	15 41	0 59	23 47	0 59	4 13	2 41	24 6	0 20	20 41	1 12	11 37	7 16	17 4	16 41	22 40		n.a.	S 25
M26	21 25	27 27	3 55	24 19	1 22	20 3	2 21	15 28	0 58	23 48	0 59	4 14	2 41	24 6	0 20	20 41	1 12	11 37	7 17	17 2	16 40	22 38		n.a.	M26
T 27	21 14	26 22	4 36	24 11	1 28	20 15	2 18	15 15	0 58	23 49	0 59	4 15	2 41	24 6	0 20	20 41	1 12	11 37	7 17	17 0	16 39	22 36		n.a.	T 27
W28	21 3	23 18	4 59	24 0	1 33	20 27	2 14	15 1	0 57	23 50	0 59	4 16	2 41	24 6	0 20	20 42	1 12	11 37	7 17	16 57	16 38	22 34		n.a.	W28
T 29	20 51	18 39	4 59	23 47	1 38	20 39	2 11	14 48	0 57	23 51	0 59	4 16	2 42	24 6	0 20	20 42	1 12	11 37	7 17	16 54	16 37	22 33		n.a.	T 29
F 30	20 39	12 53	4 39	23 32	1 41	20 50	2 7	14 34	0 56	23 52	0 59	4 17	2 42	24 6	0 20	20 42	1 12	11 37	7 17	16 51	16 36	22 31		n.a.	F 30
S 31	20n27	6n32	4n 1	23n14	1n44	21n 1	2s 3	14n21	0n56	23s53	1s 0	4s18	2s42	24n 6	0n20	20n42	1s12	11n37	7s17	16n49	16n35	22s29		n.a.	S 31

Julian Day Number = 1514872.5, Delta T = 04h56m25s
Ecliptic obliquity = 23°45'54, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°53'00, Lahiri = -11°46'00 Julian Calendar 1 July 566 BCE == Greg. Calendar 25 June 566 BCE

The year -565 astronomical counting style corresponds to year 566 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 566 BCE
geocentric

AUGUST 566 BCE (-565) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 10 33	0♌50'31	7♎10	26♋22	17♊25	25♌21	15°R 1	25°R26	29♊24	7♊41	22♉35	15°R50	15♉ 3	11♒39	n.a.	S 1
M 2	20 14 29	1°48'43	20°55	28°19	18°31	26° 0	14♏54	25♓24	29°27	7°42	22°36	15♉48	15° 0	11°45	n.a.	M 2
T 3	20 18 26	2°46'57	4♏15	0♌16	19°38	26°39	14°46	25°22	29°31	7°44	22°36	15°D48	14°56	11°52	n.a.	T 3
W 4	20 22 22	3°45'12	17°11	2°12	20°45	27°19	14°39	25°20	29°34	7°45	22°37	15°R48	14°53	11°59	n.a.	W 4
T 5	20 26 19	4°43'29	29°47	4° 7	21°52	27°58	14°32	25°18	29°37	7°47	22°37	15°47	14°50	12° 6	n.a.	T 5
F 6	20 30 15	5°41'48	12♐ 9	6° 1	22°59	28°38	14°26	25°16	29°40	7°48	22°38	15°45	14°47	12°12	n.a.	F 6
S 7	20 34 12	6°40'08	24°20	7°55	24° 6	29°17	14°19	25°14	29°43	7°49	22°39	15°40	14°44	12°19	n.a.	S 7
S 8	20 38 9	7°38'30	6♑22	9°47	25°14	29°57	14°12	25°12	29°46	7°51	22°39	15°32	14°40	12°26	n.a.	S 8
M 9	20 42 5	8°36'55	18°20	11°38	26°21	0♍36	14° 6	25° 9	29°49	7°52	22°40	15°21	14°37	12°32	n.a.	M 9
T 10	20 46 2	9°35'21	0♒14	13°29	27°29	1°16	13°59	25° 7	29°52	7°53	22°40	15° 8	14°34	12°39	n.a.	T 10
W11	20 49 58	10°33'48	12° 7	15°18	28°37	1°56	13°53	25° 4	29°55	7°54	22°40	14°54	14°31	12°46	n.a.	W11
T 12	20 53 55	11°32'18	24° 0	17° 6	29°45	2°35	13°47	25° 1	29°58	7°56	22°41	14°40	14°28	12°53	n.a.	T 12
F 13	20 57 51	12°30'50	5♓54	18°53	0♋54	3°15	13°41	24°58	0♋ 1	7°57	22°41	14°27	14°25	12°59	n.a.	F 13
S 14	21 1 48	13°29'24	17°51	20°39	2° 2	3°55	13°35	24°55	0° 4	7°58	22°42	14°16	14°21	13° 6	n.a.	S 14
S 15	21 5 44	14°28'00	29°53	22°24	3°11	4°35	13°29	24°52	0° 7	7°59	22°42	14° 7	14°18	13°13	n.a.	S 15
M16	21 9 41	15°26'39	12♈ 2	24° 8	4°20	5°15	13°24	24°49	0°10	8° 0	22°42	14° 2	14°15	13°20	n.a.	M16
T 17	21 13 37	16°25'20	24°23	25°50	5°29	5°55	13°18	24°46	0°13	8° 1	22°43	13°59	14°12	13°26	n.a.	T 17
W18	21 17 34	17°24'03	7♉ 0	27°32	6°38	6°35	13°13	24°43	0°16	8° 2	22°43	13°58	14° 9	13°33	n.a.	W18
T 19	21 21 31	18°22'48	19°56	29°13	7°47	7°15	13° 8	24°39	0°18	8° 3	22°43	13°58	14° 6	13°40	n.a.	T 19
F 20	21 25 27	19°21'36	3♊15	0♍53	8°56	7°55	13° 3	24°36	0°21	8° 4	22°43	13°57	14° 2	13°46	n.a.	F 20
S 21	21 29 24	20°20'27	17° 2	2°31	10° 6	8°36	12°58	24°33	0°24	8° 5	22°44	13°55	13°59	13°53	n.a.	S 21
S 22	21 33 20	21°19'20	1♋17	4° 9	11°16	9°16	12°54	24°29	0°26	8° 6	22°44	13°51	13°56	14° 0	n.a.	S 22
M23	21 37 17	22°18'15	15°59	5°46	12°26	9°56	12°49	24°25	0°29	8° 7	22°44	13°44	13°53	14° 7	n.a.	M23
T 24	21 41 13	23°17'13	1♌ 3	7°22	13°36	10°37	12°45	24°22	0°32	8° 8	22°44	13°35	13°50	14°13	n.a.	T 24
W25	21 45 10	24°16'12	16°20	8°57	14°46	11°17	12°41	24°18	0°34	8° 9	22°44	13°24	13°46	14°20	n.a.	W25
T 26	21 49 6	25°15'14	1♍38	10°31	15°56	11°57	12°37	24°14	0°37	8°10	22°44	13°13	13°43	14°27	n.a.	T 26
F 27	21 53 3	26°14'18	16°48	12° 4	17° 6	12°38	12°33	24°10	0°39	8°10	22°44	13° 3	13°40	14°34	n.a.	F 27
S 28	21 57 0	27°13'24	1♎37	13°37	18°17	13°19	12°30	24° 6	0°42	8°11	22°45	12°56	13°37	14°40	n.a.	S 28
S 29	22 0 56	28°12'32	16° 1	15° 8	19°28	13°59	12°26	24° 2	0°44	8°12	22°45	12°51	13°34	14°47	n.a.	S 29
M30	22 4 53	29°11'42	29°55	16°39	20°38	14°40	12°23	23°58	0°46	8°12	22°R45	12°48	13°31	14°54	n.a.	M30
T 31	22 8 49	0♍10'54	13♏20	18♍ 8	21♋49	15♍21	12♑20	23♓54	0♋49	8♊13	22♉45	12°D48	13♉27	15♒ 0	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20n15	0n 1	3n 9	22n54	1n46	21n11	1s59	14n 7	0n55	23s54	1s 0	4s19	2s42	24n 6	0n20	20n42	1s12	11n37	7s17	16n48	16n34	22s27		n.a.
M 2	20 2	6s18	2 8	22 32	1 47	21 21	1 56	13 53	0 55	23 55	1 0	4 20	2 43	24 6	0 20	20 43	1 12	11 37	7 17	16 48	16 33	22 25		n.a.
T 3	19 48	12 9	1 1	22 7	1 48	21 30	1 52	13 39	0 54	23 55	1 0	4 21	2 43	24 6	0 20	20 43	1 12	11 37	7 17	16 47	16 32	22 23		n.a.
W 4	19 35	17 19	0s 7	21 41	1 48	21 39	1 48	13 25	0 54	23 56	1 0	4 22	2 43	24 6	0 20	20 43	1 12	11 37	7 17	16 47	16 31	22 21		n.a.
T 5	19 21	21 34	1 13	21 13	1 47	21 47	1 44	13 11	0 53	23 57	1 0	4 23	2 44	24 6	0 20	20 43	1 12	11 37	7 18	16 47	16 30	22 19		n.a.
F 6	19 6	24 47	2 15	20 44	1 46	21 55	1 40	12 56	0 53	23 58	1 0	4 24	2 44	24 6	0 20	20 44	1 12	11 37	7 18	16 47	16 29	22 17		n.a.
S 7	18 52	26 47	3 8	20 13	1 44	22 2	1 36	12 42	0 52	23 59	1 0	4 25	2 44	24 6	0 20	20 44	1 12	11 37	7 18	16 45	16 29	22 16		n.a.
S 8	18 37	27 29	3 53	19 40	1 42	22 8	1 32	12 27	0 52	23 59	1 0	4 27	2 44	24 6	0 20	20 44	1 12	11 37	7 18	16 43	16 28	22 14		n.a.
M 9	18 21	26 54	4 27	19 7	1 39	22 14	1 28	12 13	0 51	24 0	1 0	4 28	2 45	24 6	0 20	20 44	1 12	11 37	7 18	16 40	16 27	22 12		n.a.
T 10	18 6	25 5	4 49	18 32	1 36	22 20	1 25	11 58	0 51	24 1	1 0	4 29	2 45	24 6	0 20	20 44	1 12	11 38	7 18	16 36	16 26	22 10		n.a.
W11	17 50	22 10	4 59	17 56	1 32	22 25	1 21	11 43	0 50	24 2	1 0	4 30	2 45	24 6	0 20	20 44	1 12	11 38	7 18	16 32	16 25	22 8		n.a.
T 12	17 33	18 20	4 55	17 19	1 28	22 29	1 17	11 28	0 50	24 2	1 0	4 32	2 45	24 6	0 20	20 45	1 12	11 37	7 18	16 27	16 24	22 6		n.a.
F 13	17 17	13 47	4 39	16 42	1 24	22 33	1 13	11 13	0 49	24 3	1 0	4 33	2 46	24 6	0 20	20 45	1 12	11 37	7 18	16 23	16 23	22 4		n.a.
S 14	17 0	8 42	4 10	16 3	1 19	22 36	1 9	10 58	0 49	24 4	1 0	4 34	2 46	24 6	0 20	20 45	1 12	11 37	7 19	16 20	16 22	22 2		n.a.
S 15	16 43	3 15	3 30	15 24	1 14	22 39	1 5	10 43	0 48	24 4	1 0	4 36	2 46	24 6	0 20	20 45	1 12	11 37	7 19	16 18	16 21	22 0		n.a.
M16	16 25	2n22	2 40	14 45	1 9	22 41	1 1	10 27	0 48	24 5	1 0	4 37	2 46	24 6	0 20	20 45	1 12	11 37	7 19	16 16	16 20	21 58		n.a.
T 17	16 8	8 1	1 41	14 5	1 4	22 42	0 57	10 12	0 47	24 5	1 0	4 39	2 46	24 6	0 20	20 45	1 12	11 37	7 19	16 15	16 19	21 56		n.a.
W18	15 50	13 27	0 37	13 24	0 58	22 43	0 53	9 56	0 47	24 6	1 0	4 40	2 47	24 6	0 20	20 46	1 12	11 37	7 19	16 15	16 18	21 54		n.a.
T 19	15 32	18 28	0n31	12 43	0 52	22 43	0 49	9 41	0 46	24 6	1 0	4 42	2 47	24 6	0 20	20 46	1 12	11 37	7 19	16 15	16 17	21 52		n.a.
F 20	15 13	22 44	1 40	12 2	0 46	22 43	0 45	9 25	0 46	24 7	1 0	4 43	2 47	24 6	0 20	20 46	1 12	11 37	7 19	16 15	16 16	21 50		n.a.
S 21	14 54	25 52	2 45	11 20	0 40	22 41	0 41	9 9	0 45	24 7	1 0	4 45	2 47	24 6	0 20	20 46	1 12	11 37	7 19	16 14	16 15	21 48		n.a.
S 22	14 35	27 28	3 42	10 38	0 33	22 40	0 37	8 54	0 45	24 8	1 0	4 47	2 48	24 6	0 20	20 46	1 12	11 37	7 20	16 13	16 14	21 46		n.a.
M23	14 16	27 12	4 26	9 56	0 27	22 37	0 33	8 38	0 44	24 8	1 0	4 48	2 48	24 6	0 20	20 46	1 12	11 37	7 20	16 11	16 13	21 44		n.a.
T 24	13 56	24 58	4 53	9 14	0 20	22 34	0 30	8 22	0 44	24 9	1 0	4 50	2 48	24 6	0 20	20 46	1 12	11 37	7 20	16 8	16 12	21 42		n.a.
W25	13 37	20 55	5 0	8 31	0 13	22 30	0 26	8 6	0 43	24 9	1 0	4 52	2 48	24 6	0 20	20 46	1 12	11 37	7 20	16 4	16 11	21 40		n.a.
T 26	13 17	15 28	4 45	7 49	0 6	22 26	0 22	7 50	0 43	24 9	1 0	4 53	2 48	24 6	0 20	20 46	1 13	11 37	7 20	16 1	16 10	21 38		n.a.
F 27	12 57	9 7	4 11	7 6	0s 1	22 21	0 18	7 33	0 42	24 10	1 0	4 55	2 48	24 6	0 21	20 47	1 13	11 37	7 20	15 58	16 9	21 36		n.a.
S 28	12 36	2 23	3 19	6 24	0 8	22 15	0 15	7 17	0 42	24 10	1 0	4 57	2 49	24 6	0 21	20 47	1 13	11 37	7 20	15 56	16 8	21 34		n.a.
S 29	12 15	4s17	2 17	5 42	0 16	22 9	0 11	7 1	0 41	24 10	1 0	4 59	2 49	24 6	0 21	20 47	1 13	11 37	7 20	15 54	16 7	21 32		n.a.
M30	11 55	10 32	1 8	5 0	0 23	22 2	0 7	6 44	0 41	24 11	1 0	5 0	2 49	24 6	0 21	20 47	1 13	11 36	7 20	15 54	16 6	21 30		n.a.
T 31	11n34	16s 6	0s 3	4n17	0s30	21n55	0s 4	6n28	0n40	24s11	1s 0	5s 2	2s49	24n 6	0n21	20n47	1s13	11n36	7s21	15n53	16n 6	21s27		n.a.

Julian Day Number = 1514903.5, Delta T = 04h56m24s
Ecliptic obliquity = 23°45'55, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°52'56, Lahiri = -11°45'56 Julian Calendar 1 Aug. 566 BCE == Greg. Calendar 26 July 566 BCE

The year -565 astronomical counting style corresponds to year 566 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 566 BCE
geocentric

SEPTEMBER 566 BCE (-565) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 12 46	1♍10'08	26♏19	19♍37	23♋ 0	16♍ 1	12°R17	23°R49	0♋51	8♊14	22°R45	12°R48	13♉24	15♒ 7	n.a.	W 1
T 2	22 16 42	2° 9'23	8♐56	21° 5	24°11	16°42	12♑14	23♓45	0°53	8°14	22♉45	12♉48	13°21	15°14	n.a.	T 2
F 3	22 20 39	3° 8'41	21°15	22°32	25°22	17°23	12°12	23°41	0°55	8°15	22°44	12°46	13°18	15°21	n.a.	F 3
S 4	22 24 35	4° 8'00	3♑22	23°58	26°34	18° 4	12°10	23°36	0°57	8°15	22°44	12°42	13°15	15°27	n.a.	S 4
S 5	22 28 32	5° 7'22	15°20	25°23	27°45	18°45	12° 8	23°32	0°59	8°16	22°44	12°36	13°12	15°34	n.a.	S 5
M 6	22 32 29	6° 6'45	27°14	26°47	28°57	19°26	12° 6	23°27	1° 1	8°16	22°44	12°27	13° 8	15°41	n.a.	M 6
T 7	22 36 25	7° 6'10	9♒ 6	28°10	0♌ 8	20° 7	12° 4	23°23	1° 3	8°16	22°44	12°16	13° 5	15°48	n.a.	T 7
W 8	22 40 22	8° 5'38	20°58	29°32	1°20	20°48	12° 3	23°18	1° 5	8°17	22°44	12° 3	13° 2	15°54	n.a.	W 8
T 9	22 44 18	9° 5'07	2♓54	0♎53	2°32	21°30	12° 2	23°14	1° 7	8°17	22°44	11°51	12°59	16° 1	n.a.	T 9
F 10	22 48 15	10° 4'38	14°53	2°13	3°44	22°11	12° 0	23° 9	1° 9	8°17	22°43	11°40	12°56	16° 8	n.a.	F 10
S 11	22 52 11	11° 4'12	26°58	3°32	4°56	22°52	12° 0	23° 4	1°11	8°18	22°43	11°30	12°52	16°14	n.a.	S 11
S 12	22 56 8	12° 3'47	9♈ 9	4°50	6° 8	23°34	11°59	23° 0	1°13	8°18	22°43	11°23	12°49	16°21	n.a.	S 12
M13	23 0 4	13° 3'25	21°28	6° 6	7°21	24°15	11°59	22°55	1°14	8°18	22°42	11°18	12°46	16°28	n.a.	M13
T 14	23 4 1	14° 3'06	3♉58	7°21	8°33	24°56	11°58	22°50	1°16	8°18	22°42	11°16	12°43	16°35	n.a.	T 14
W15	23 7 57	15° 2'48	16°40	8°34	9°45	25°38	11°D58	22°45	1°18	8°18	22°42	11°D16	12°40	16°41	n.a.	W15
T 16	23 11 54	16° 2'34	29°39	9°45	10°58	26°20	11°58	22°41	1°19	8°18	22°41	11°17	12°37	16°48	n.a.	T 16
F 17	23 15 51	17° 2'21	12♊56	10°55	12°11	27° 1	11°59	22°36	1°21	8°19	22°41	11°R18	12°33	16°55	n.a.	F 17
S 18	23 19 47	18° 2'11	26°36	12° 3	13°23	27°43	11°59	22°31	1°22	8°R19	22°41	11°17	12°30	17° 1	n.a.	S 18
S 19	23 23 44	19° 2'03	10♋38	13° 9	14°36	28°25	12° 0	22°26	1°24	8°19	22°40	11°15	12°27	17° 8	n.a.	S 19
M20	23 27 40	20° 1'58	25° 4	14°12	15°49	29° 6	12° 1	22°21	1°25	8°18	22°40	11°11	12°24	17°15	n.a.	M20
T 21	23 31 37	21° 1'55	9♌49	15°13	17° 2	29°48	12° 2	22°16	1°26	8°18	22°39	11° 5	12°21	17°22	n.a.	T 21
W22	23 35 33	22° 1'54	24°49	16°11	18°15	0♎30	12° 3	22°11	1°27	8°18	22°39	10°57	12°18	17°28	n.a.	W22
T 23	23 39 30	23° 1'56	9♍54	17° 5	19°28	1°12	12° 5	22° 7	1°29	8°18	22°38	10°50	12°14	17°35	n.a.	T 23
F 24	23 43 26	24° 1'59	24°54	17°57	20°42	1°54	12° 7	22° 2	1°30	8°18	22°38	10°43	12°11	17°42	n.a.	F 24
S 25	23 47 23	25° 2'05	9♎41	18°44	21°55	2°36	12° 9	21°57	1°31	8°18	22°37	10°37	12° 8	17°49	n.a.	S 25
S 26	23 51 20	26° 2'12	24° 6	19°27	23° 8	3°18	12°11	21°52	1°32	8°17	22°37	10°34	12° 5	17°55	n.a.	S 26
M27	23 55 16	27° 2'21	8♏ 5	20° 5	24°22	4° 0	12°13	21°47	1°33	8°17	22°36	10°D33	12° 2	18° 2	n.a.	M27
T 28	23 59 13	28° 2'32	21°37	20°38	25°35	4°43	12°16	21°42	1°34	8°17	22°36	10°33	11°58	18° 9	n.a.	T 28
W29	0 3 9	29° 2'45	4♐42	21° 5	26°49	5°25	12°18	21°38	1°35	8°16	22°35	10°35	11°55	18°15	n.a.	W29
T 30	0 7 6	0♎ 2'59	17♐24	21♎25	28♌ 2	6♎ 7	12♑21	21♓33	1♋36	8♊16	22♉34	10♉36	11♉52	18♒22	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	11n12	20s45	1s11	3n36	0s37	21n46	0s 0	6n11	0n40	24s11	1s 0	5s 4	2s49	24n 6	0n21	20n47	1s13	11n36	7s21	15n53	16n 5	21s25		n.a.
T 2	10 51	24 18	2 14	2 54	0 45	21 38	0n 4	5 55	0 39	24 11	1 0	5 6	2 49	24 6	0 21	20 47	1 13	11 36	7 21	15 53	16 4	21 23		n.a.
F 3	10 29	26 37	3 9	2 12	0 52	21 28	0 7	5 38	0 38	24 11	1 0	5 8	2 50	24 6	0 21	20 47	1 13	11 36	7 21	15 53	16 3	21 21		n.a.
S 4	10 8	27 38	3 55	1 31	0 59	21 18	0 10	5 22	0 38	24 12	1 0	5 10	2 50	24 6	0 21	20 47	1 13	11 36	7 21	15 52	16 2	21 19		n.a.
S 5	9 46	27 19	4 29	0 50	1 7	21 7	0 14	5 5	0 37	24 12	1 0	5 12	2 50	24 6	0 21	20 47	1 13	11 36	7 21	15 50	16 1	21 17		n.a.
M 6	9 24	25 46	4 52	0 10	1 14	20 56	0 17	4 48	0 37	24 12	1 0	5 14	2 50	24 6	0 21	20 47	1 13	11 35	7 21	15 47	16 0	21 15		n.a.
T 7	9 1	23 4	5 2	0s30	1 21	20 44	0 21	4 31	0 36	24 12	1 0	5 15	2 50	24 6	0 21	20 47	1 13	11 35	7 21	15 44	15 59	21 13		n.a.
W 8	8 39	19 24	4 59	1 10	1 28	20 31	0 24	4 14	0 36	24 12	1 0	5 17	2 50	24 6	0 21	20 47	1 13	11 35	7 21	15 40	15 58	21 11		n.a.
T 9	8 16	14 57	4 42	1 49	1 35	20 18	0 27	3 57	0 35	24 12	1 0	5 19	2 50	24 6	0 21	20 47	1 13	11 35	7 22	15 36	15 57	21 9		n.a.
F 10	7 54	9 55	4 14	2 28	1 42	20 4	0 30	3 40	0 35	24 12	1 0	5 21	2 50	24 6	0 21	20 47	1 13	11 35	7 22	15 32	15 56	21 6		n.a.
S 11	7 31	4 28	3 33	3 5	1 49	19 50	0 33	3 23	0 34	24 12	0 59	5 23	2 50	24 7	0 21	20 47	1 13	11 35	7 22	15 29	15 55	21 4		n.a.
S 12	7 8	1n11	2 43	3 43	1 56	19 35	0 36	3 6	0 33	24 12	0 59	5 25	2 50	24 7	0 21	20 47	1 13	11 35	7 22	15 27	15 54	21 2		n.a.
M13	6 45	6 53	1 44	4 19	2 3	19 19	0 39	2 49	0 33	24 12	0 59	5 27	2 51	24 7	0 21	20 47	1 13	11 34	7 22	15 26	15 53	21 0		n.a.
T 14	6 21	12 24	0 39	4 55	2 9	19 3	0 42	2 32	0 32	24 12	0 59	5 29	2 51	24 7	0 21	20 47	1 13	11 34	7 22	15 25	15 52	20 58		n.a.
W15	5 58	17 31	0n29	5 30	2 15	18 46	0 45	2 15	0 32	24 12	0 59	5 31	2 51	24 7	0 21	20 47	1 13	11 34	7 22	15 25	15 51	20 56		n.a.
T 16	5 35	21 56	1 37	6 4	2 21	18 29	0 48	1 57	0 31	24 12	0 59	5 33	2 51	24 7	0 21	20 47	1 13	11 34	7 22	15 25	15 50	20 54		n.a.
F 17	5 11	25 20	2 41	6 37	2 27	18 11	0 51	1 40	0 31	24 12	0 59	5 35	2 51	24 7	0 21	20 47	1 13	11 34	7 22	15 25	15 49	20 51		n.a.
S 18	4 48	27 22	3 39	7 9	2 32	17 53	0 53	1 23	0 30	24 12	0 59	5 37	2 51	24 7	0 21	20 47	1 13	11 33	7 23	15 25	15 48	20 49		n.a.
S 19	4 24	27 43	4 24	7 40	2 37	17 34	0 56	1 5	0 30	24 12	0 59	5 39	2 51	24 7	0 21	20 47	1 13	11 33	7 23	15 25	15 47	20 47		n.a.
M20	4 0	26 14	4 55	8 9	2 42	17 14	0 58	0 48	0 29	24 11	0 59	5 41	2 51	24 7	0 21	20 47	1 13	11 33	7 23	15 23	15 46	20 45		n.a.
T 21	3 36	22 57	5 7	8 37	2 46	16 55	1 1	0 31	0 28	24 11	0 59	5 43	2 51	24 7	0 21	20 47	1 13	11 33	7 23	15 21	15 45	20 43		n.a.
W22	3 12	18 6	4 58	9 4	2 50	16 34	1 3	0 13	0 28	24 11	0 59	5 45	2 51	24 7	0 21	20 47	1 13	11 33	7 23	15 19	15 44	20 40		n.a.
T 23	2 48	12 6	4 29	9 28	2 54	16 13	1 6	0s 4	0 27	24 11	0 59	5 47	2 51	24 7	0 21	20 47	1 13	11 32	7 23	15 17	15 43	20 38		n.a.
F 24	2 24	5 25	3 41	9 51	2 57	15 52	1 8	0 22	0 27	24 11	0 59	5 49	2 51	24 7	0 21	20 47	1 13	11 32	7 23	15 14	15 42	20 36		n.a.
S 25	2 0	1s27	2 39	10 11	2 59	15 30	1 10	0 39	0 26	24 10	0 59	5 51	2 51	24 7	0 21	20 47	1 13	11 32	7 23	15 13	15 41	20 34		n.a.
S 26	1 36	8 7	1 28	10 29	3 1	15 8	1 12	0 57	0 25	24 10	0 58	5 53	2 51	24 7	0 21	20 47	1 13	11 32	7 23	15 12	15 40	20 32		n.a.
M27	1 12	14 11	0 13	10 45	3 1	14 45	1 14	1 14	0 25	24 10	0 58	5 55	2 51	24 7	0 21	20 47	1 14	11 31	7 23	15 11	15 39	20 29		n.a.
T 28	0 47	19 22	1s 0	10 57	3 1	14 22	1 16	1 32	0 24	24 9	0 58	5 57	2 51	24 7	0 21	20 47	1 14	11 31	7 24	15 11	15 38	20 27		n.a.
W29	0 23	23 27	2 7	11 7	3 0	13 58	1 18	1 49	0 24	24 9	0 58	5 58	2 51	24 7	0 21	20 47	1 14	11 31	7 24	15 12	15 37	20 25		n.a.
T 30	0s 1	26s15	3s 6	11s13	2s58	13n34	1n20	2s 7	0n23	24s 9	0s58	6s 0	2s51	24n 7	0n21	20n46	1s14	11n31	7s24	15n12	15n36	20s23		n.a.

Julian Day Number = 1514934.5, Delta T = 04h56m22s
Ecliptic obliquity = 23°45'56, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°52'52, Lahiri = -11°45'51 Julian Calendar 1 Sept. 566 BCE == Greg. Calendar 26 Aug. 566 BCE

The year -565 astronomical counting style corresponds to year 566 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 566 BCE
geocentric

OCTOBER 566 BCE (-565) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 11 2	1♎ 3'15	29♐46	21♎38	29♌16	6♎50	12♑25	21°R28	1♋36	8°R16	22°R34	10°R37	11♉49	18♒29	n.a.	F 1
S 2	0 14 59	2° 3'33	11♑54	21°R44	0♍30	7°32	12°28	21♓23	1°37	8♊15	22♉33	10♉36	11°46	18°36	n.a.	S 2
S 3	0 18 55	3° 3'52	23°52	21°41	1°44	8°14	12°31	21°18	1°38	8°15	22°32	10°34	11°43	18°42	n.a.	S 3
M 4	0 22 52	4° 4'13	5♒45	21°29	2°58	8°57	12°35	21°14	1°38	8°14	22°31	10°30	11°39	18°49	n.a.	M 4
T 5	0 26 49	5° 4'35	17°37	21° 7	4°12	9°40	12°39	21° 9	1°39	8°14	22°31	10°25	11°36	18°56	n.a.	T 5
W 6	0 30 45	6° 4'59	29°31	20°36	5°26	10°22	12°43	21° 5	1°39	8°13	22°30	10°18	11°33	19° 3	n.a.	W 6
T 7	0 34 42	7° 5'24	11♓30	19°55	6°40	11° 5	12°47	21° 0	1°40	8°12	22°29	10°12	11°30	19° 9	n.a.	T 7
F 8	0 38 38	8° 5'51	23°37	19° 4	7°54	11°48	12°52	20°55	1°40	8°12	22°28	10° 6	11°27	19°16	n.a.	F 8
S 9	0 42 35	9° 6'20	5♈53	18° 4	9° 8	12°30	12°56	20°51	1°40	8°11	22°28	10° 1	11°23	19°23	n.a.	S 9
S 10	0 46 31	10° 6'51	18°18	16°56	10°22	13°13	13° 1	20°46	1°41	8°10	22°27	9°58	11°20	19°29	n.a.	S 10
M11	0 50 28	11° 7'23	0♉54	15°42	11°37	13°56	13° 6	20°42	1°41	8°10	22°26	9°56	11°17	19°36	n.a.	M11
T 12	0 54 24	12° 7'57	13°41	14°23	12°51	14°39	13°11	20°38	1°41	8° 9	22°25	9°D56	11°14	19°43	n.a.	T 12
W13	0 58 21	13° 8'33	26°41	13° 2	14° 5	15°22	13°17	20°33	1°41	8° 8	22°24	9°57	11°11	19°50	n.a.	W13
T 14	1 2 17	14° 9'11	9♊53	11°42	15°20	16° 5	13°22	20°29	1°R41	8° 7	22°23	9°58	11° 8	19°56	n.a.	T 14
F 15	1 6 14	15° 9'50	23°20	10°26	16°34	16°48	13°28	20°25	1°41	8° 6	22°22	10° 0	11° 4	20° 3	n.a.	F 15
S 16	1 10 11	16°10'32	7♋ 1	9°15	17°49	17°31	13°34	20°21	1°41	8° 6	22°22	10° 1	11° 1	20°10	n.a.	S 16
S 17	1 14 7	17°11'15	20°58	8°12	19° 3	18°14	13°40	20°17	1°41	8° 5	22°21	10°R 1	10°58	20°16	n.a.	S 17
M18	1 18 4	18°12'00	5♌10	7°19	20°18	18°58	13°46	20°13	1°41	8° 4	22°20	10° 0	10°55	20°23	n.a.	M18
T 19	1 22 0	19°12'47	19°34	6°36	21°33	19°41	13°52	20° 9	1°41	8° 3	22°19	9°58	10°52	20°30	n.a.	T 19
W20	1 25 57	20°13'35	4♍ 8	6° 5	22°47	20°24	13°59	20° 5	1°40	8° 2	22°18	9°56	10°49	20°37	n.a.	W20
T 21	1 29 53	21°14'25	18°46	5°46	24° 2	21° 8	14° 6	20° 1	1°40	8° 1	22°17	9°53	10°45	20°43	n.a.	T 21
F 22	1 33 50	22°15'17	3♎21	5°D38	25°17	21°51	14°12	19°57	1°40	8° 0	22°16	9°51	10°42	20°50	n.a.	F 22
S 23	1 37 46	23°16'10	17°48	5°42	26°32	22°35	14°19	19°54	1°39	7°59	22°15	9°49	10°39	20°57	n.a.	S 23
S 24	1 41 43	24°17'05	2♏ 0	5°55	27°46	23°18	14°27	19°50	1°39	7°57	22°14	9°48	10°36	21° 4	n.a.	S 24
M25	1 45 40	25°18'00	15°53	6°19	29° 1	24° 2	14°34	19°47	1°38	7°56	22°13	9°D48	10°33	21°10	n.a.	M25
T 26	1 49 36	26°18'57	29°23	6°50	0♎16	24°46	14°41	19°43	1°38	7°55	22°12	9°49	10°29	21°17	n.a.	T 26
W27	1 53 33	27°19'55	12♐31	7°30	1°31	25°29	14°49	19°40	1°37	7°54	22°11	9°50	10°26	21°24	n.a.	W27
T 28	1 57 29	28°20'55	25°16	8°17	2°46	26°13	14°57	19°37	1°36	7°53	22° 9	9°51	10°23	21°30	n.a.	T 28
F 29	2 1 26	29°21'55	7♑43	9° 9	4° 1	26°57	15° 5	19°34	1°35	7°51	22° 8	9°52	10°20	21°37	n.a.	F 29
S 30	2 5 22	0♏22'55	19°54	10° 7	5°16	27°41	15°13	19°31	1°35	7°50	22° 7	9°53	10°17	21°44	n.a.	S 30
S 31	2 9 19	1♏23'57	1♒54	11♎10	6♎31	28♎25	15♑21	19♓28	1♋34	7♊49	22♉ 6	9°R53	10♉14	21♒51	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	0s25	27s41	3s55	11s15	2s55	13n 9	1n22	2s24	0n22	24s 8	0s58	6s 2	2s51	24n 7	0n21	20n46	1s14	11n30	7s24	15n13	15n35	20s20		n.a.
S 2	0 50	27 45	4 33	11 12	2 50	12 45	1 23	2 42	0 22	24 8	0 58	6 4	2 51	24 7	0 21	20 46	1 14	11 30	7 24	15 12	15 34	20 18		n.a.
S 3	1 14	26 30	4 58	11 6	2 44	12 19	1 25	2 59	0 21	24 8	0 58	6 6	2 51	24 7	0 22	20 46	1 14	11 30	7 24	15 12	15 33	20 16		n.a.
M 4	1 38	24 5	5 9	10 54	2 37	11 54	1 26	3 17	0 21	24 7	0 58	6 8	2 51	24 7	0 22	20 46	1 14	11 30	7 24	15 10	15 32	20 14		n.a.
T 5	2 3	20 38	5 8	10 38	2 28	11 28	1 28	3 34	0 20	24 7	0 58	6 10	2 51	24 7	0 22	20 46	1 14	11 29	7 24	15 9	15 31	20 11		n.a.
W 6	2 27	16 22	4 53	10 15	2 17	11 2	1 29	3 52	0 19	24 6	0 58	6 11	2 50	24 7	0 22	20 46	1 14	11 29	7 24	15 7	15 30	20 9		n.a.
T 7	2 51	11 26	4 26	9 48	2 4	10 35	1 31	4 9	0 19	24 6	0 58	6 13	2 50	24 7	0 22	20 46	1 14	11 29	7 24	15 5	15 29	20 7		n.a.
F 8	3 15	6 1	3 46	9 15	1 50	10 8	1 32	4 27	0 18	24 5	0 57	6 15	2 50	24 7	0 22	20 46	1 14	11 29	7 24	15 3	15 28	20 5		n.a.
S 9	3 39	0 19	2 55	8 37	1 33	9 41	1 33	4 44	0 18	24 5	0 57	6 17	2 50	24 7	0 22	20 45	1 14	11 28	7 24	15 1	15 27	20 2		n.a.
S 10	4 3	5n29	1 56	7 54	1 16	9 14	1 34	5 2	0 17	24 4	0 57	6 18	2 50	24 7	0 22	20 45	1 14	11 28	7 25	15 0	15 26	20 0		n.a.
M11	4 28	11 10	0 49	7 7	0 56	8 46	1 35	5 19	0 16	24 4	0 57	6 20	2 50	24 7	0 22	20 45	1 14	11 28	7 25	15 0	15 25	19 58		n.a.
T 12	4 52	16 29	0n21	6 18	0 36	8 18	1 36	5 36	0 16	24 3	0 57	6 22	2 50	24 7	0 22	20 45	1 14	11 27	7 25	14 59	15 24	19 55		n.a.
W13	5 15	21 9	1 31	5 27	0 16	7 49	1 37	5 54	0 15	24 2	0 57	6 23	2 50	24 7	0 22	20 45	1 14	11 27	7 25	15 0	15 23	19 53		n.a.
T 14	5 39	24 49	2 37	4 37	0n 5	7 21	1 37	6 11	0 15	24 2	0 57	6 25	2 50	24 7	0 22	20 45	1 14	11 27	7 25	15 0	15 22	19 51		n.a.
F 15	6 3	27 12	3 36	3 48	0 25	6 52	1 38	6 28	0 14	24 1	0 57	6 26	2 50	24 7	0 22	20 44	1 14	11 27	7 25	15 1	15 21	19 48		n.a.
S 16	6 27	27 58	4 24	3 2	0 45	6 23	1 38	6 46	0 13	24 0	0 57	6 28	2 49	24 7	0 22	20 44	1 14	11 26	7 25	15 1	15 20	19 46		n.a.
S 17	6 50	27 0	4 58	2 20	1 3	5 54	1 39	7 3	0 13	24 0	0 57	6 29	2 49	24 7	0 22	20 44	1 14	11 26	7 25	15 1	15 19	19 44		n.a.
M18	7 14	24 18	5 14	1 43	1 20	5 25	1 39	7 20	0 12	23 59	0 57	6 31	2 49	24 7	0 22	20 44	1 14	11 26	7 25	15 1	15 18	19 41		n.a.
T 19	7 37	20 3	5 10	1 13	1 34	4 55	1 40	7 37	0 12	23 58	0 57	6 32	2 49	24 7	0 22	20 44	1 14	11 26	7 25	15 0	15 17	19 39		n.a.
W20	8 1	14 34	4 47	0 49	1 47	4 25	1 40	7 55	0 11	23 57	0 57	6 34	2 49	24 7	0 22	20 44	1 14	11 25	7 25	14 59	15 16	19 37		n.a.
T 21	8 24	8 15	4 5	0 31	1 58	3 56	1 40	8 12	0 10	23 57	0 56	6 35	2 49	24 7	0 22	20 43	1 14	11 25	7 25	14 59	15 15	19 34		n.a.
F 22	8 47	1 31	3 8	0 19	2 8	3 26	1 40	8 29	0 10	23 56	0 56	6 36	2 48	24 7	0 22	20 43	1 14	11 25	7 25	14 58	15 14	19 32		n.a.
S 23	9 10	5s15	1 58	0 14	2 15	2 56	1 40	8 46	0 9	23 55	0 56	6 38	2 48	24 7	0 22	20 43	1 14	11 24	7 25	14 57	15 13	19 30		n.a.
S 24	9 32	11 40	0 43	0 14	2 20	2 25	1 40	9 3	0 8	23 54	0 56	6 39	2 48	24 7	0 22	20 43	1 14	11 24	7 25	14 57	15 12	19 27		n.a.
M25	9 55	17 21	0s34	0 20	2 24	1 55	1 40	9 20	0 8	23 53	0 56	6 40	2 48	24 7	0 22	20 43	1 14	11 24	7 25	14 57	15 11	19 25		n.a.
T 26	10 17	22 1	1 46	0 30	2 27	1 25	1 40	9 36	0 7	23 52	0 56	6 41	2 48	24 8	0 22	20 42	1 14	11 24	7 25	14 57	15 10	19 22		n.a.
W27	10 40	25 26	2 51	0 45	2 28	0 54	1 39	9 53	0 6	23 51	0 56	6 42	2 48	24 8	0 22	20 42	1 14	11 23	7 25	14 58	15 9	19 20		n.a.
T 28	11 2	27 26	3 46	1 4	2 28	0 24	1 39	10 10	0 6	23 50	0 56	6 44	2 47	24 8	0 22	20 42	1 14	11 23	7 25	14 58	15 8	19 18		n.a.
F 29	11 24	28 0	4 28	1 25	2 27	0s 7	1 38	10 27	0 5	23 49	0 56	6 45	2 47	24 8	0 22	20 42	1 14	11 23	7 25	14 58	15 7	19 15		n.a.
S 30	11 46	27 10	4 58	1 50	2 26	0 38	1 38	10 43	0 5	23 48	0 56	6 46	2 47	24 8	0 22	20 42	1 14	11 22	7 25	14 58	15 6	19 13		n.a.
S 31	12s 7	25s 6	5s14	2s17	2n23	1s 8	1n37	11s 0	0n 4	23s47	0s56	6s47	2s47	24n 8	0n22	20n41	1s14	11n22	7s25	14n58	15n 5	19s10		n.a.

Julian Day Number = 1514964.5, Delta T = 04h56m21s
Ecliptic obliquity = 23°45'56, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°52'48, Lahiri = -11°45'47 Julian Calendar 1 Oct. 566 BCE == Greg. Calendar 25 Sept. 566 BCE

The year -565 astronomical counting style corresponds to year 566 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 566 BCE
geocentric

NOVEMBER 566 BCE (-565) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 13 16	2♏24'59	13♒48	12♎16	7♎46	29♎ 9	15♑30	19°R25	1°R33	7°R48	22°R 5	9°R53	10♉10	21♒57	n.a.	M 1
T 2	2 17 12	3°26'03	25°40	13°26	9° 1	29°53	15°38	19♓22	1♋32	7♊46	22♉ 4	9♉52	10° 7	22° 4	n.a.	T 2
W 3	2 21 9	4°27'06	7♓35	14°39	10°16	0♏37	15°47	19°19	1°31	7°45	22° 3	9°51	10° 4	22°11	n.a.	W 3
T 4	2 25 5	5°28'11	19°37	15°55	11°31	1°21	15°56	19°17	1°30	7°44	22° 2	9°51	10° 1	22°17	n.a.	T 4
F 5	2 29 2	6°29'16	1♈50	17°13	12°47	2° 5	16° 5	19°14	1°29	7°42	22° 1	9°50	9°58	22°24	n.a.	F 5
S 6	2 32 58	7°30'22	14°15	18°33	14° 2	2°49	16°14	19°12	1°27	7°41	21°59	9°50	9°55	22°31	n.a.	S 6
S 7	2 36 55	8°31'29	26°55	19°54	15°17	3°33	16°23	19° 9	1°26	7°39	21°58	9°50	9°51	22°38	n.a.	S 7
M 8	2 40 51	9°32'36	9♉50	21°17	16°32	4°18	16°32	19° 7	1°25	7°38	21°57	9°50	9°48	22°44	n.a.	M 8
T 9	2 44 48	10°33'45	23° 0	22°41	17°47	5° 2	16°42	19° 5	1°24	7°36	21°56	9°50	9°45	22°51	n.a.	T 9
W10	2 48 45	11°34'54	6♊25	24° 6	19° 2	5°46	16°51	19° 3	1°22	7°35	21°55	9°50	9°42	22°58	n.a.	W10
T 11	2 52 41	12°36'04	20° 3	25°33	20°18	6°31	17° 1	19° 1	1°21	7°33	21°54	9°49	9°39	23° 4	n.a.	T 11
F 12	2 56 38	13°37'15	3♋52	26°59	21°33	7°15	17°11	18°59	1°19	7°32	21°52	9°49	9°35	23°11	n.a.	F 12
S 13	3 0 34	14°38'26	17°50	28°27	22°48	8° 0	17°21	18°58	1°18	7°30	21°51	9°48	9°32	23°18	n.a.	S 13
S 14	3 4 31	15°39'39	1♌54	29°55	24° 3	8°44	17°31	18°56	1°16	7°29	21°50	9°48	9°29	23°25	n.a.	S 14
M15	3 8 27	16°40'52	16° 4	1♏24	25°19	9°29	17°41	18°55	1°15	7°27	21°49	9°D48	9°26	23°31	n.a.	M15
T 16	3 12 24	17°42'06	0♍15	2°54	26°34	10°14	17°52	18°53	1°13	7°26	21°48	9°48	9°23	23°38	n.a.	T 16
W17	3 16 20	18°43'21	14°28	4°23	27°49	10°58	18° 2	18°52	1°11	7°24	21°47	9°49	9°20	23°45	n.a.	W17
T 18	3 20 17	19°44'36	28°38	5°53	29° 5	11°43	18°13	18°51	1°10	7°23	21°45	9°49	9°16	23°52	n.a.	T 18
F 19	3 24 14	20°45'52	12♎43	7°24	0♏20	12°28	18°23	18°50	1° 8	7°21	21°44	9°50	9°13	23°58	n.a.	F 19
S 20	3 28 10	21°47'09	26°40	8°55	1°35	13°13	18°34	18°49	1° 6	7°19	21°43	9°51	9°10	24° 5	n.a.	S 20
S 21	3 32 7	22°48'26	10♏27	10°26	2°51	13°58	18°45	18°48	1° 4	7°18	21°42	9°R51	9° 7	24°12	n.a.	S 21
M22	3 36 3	23°49'44	24° 0	11°57	4° 6	14°42	18°56	18°48	1° 2	7°16	21°41	9°51	9° 4	24°18	n.a.	M22
T 23	3 40 0	24°51'01	7♐18	13°29	5°21	15°27	19° 7	18°47	1° 0	7°14	21°39	9°50	9° 0	24°25	n.a.	T 23
W24	3 43 56	25°52'19	20°18	15° 1	6°37	16°12	19°18	18°46	0°58	7°13	21°38	9°48	8°57	24°32	n.a.	W24
T 25	3 47 53	26°53'37	3♑ 1	16°33	7°52	16°58	19°29	18°46	0°56	7°11	21°37	9°45	8°54	24°39	n.a.	T 25
F 26	3 51 49	27°54'55	15°27	18° 6	9° 7	17°43	19°41	18°46	0°54	7° 9	21°36	9°42	8°51	24°45	n.a.	F 26
S 27	3 55 46	28°56'13	27°40	19°38	10°23	18°28	19°52	18°46	0°52	7° 8	21°35	9°39	8°48	24°52	n.a.	S 27
S 28	3 59 43	29°57'30	9♒41	21°12	11°38	19°13	20° 4	18°D46	0°50	7° 6	21°33	9°37	8°45	24°59	n.a.	S 28
M29	4 3 39	0♐58'47	21°36	22°45	12°53	19°58	20°16	18°46	0°48	7° 4	21°32	9°36	8°41	25° 5	n.a.	M29
T 30	4 7 36	2♐ 0'04	3♓27	24♏19	14♏ 9	20♏43	20♑27	18♓46	0♋46	7♊ 3	21♉31	9°D35	8♉38	25♒12	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	12s29	21s56	5s16	2s47	2n20	1s39	1n37	11s16	0n 3	23s46	0s56	6s48	2s47	24n 8	0n22	20n41	1s14	11n22	7s25	14n58	15n 4	19s 8		n.a.
T 2	12 50	17 54	5 5	3 18	2 16	2 9	1 36	11 32	0 3	23 45	0 56	6 48	2 46	24 8	0 22	20 41	1 14	11 21	7 25	14 58	15 3	19 6		n.a.
W 3	13 11	13 10	4 41	3 50	2 11	2 40	1 35	11 49	0 2	23 44	0 56	6 49	2 46	24 8	0 22	20 41	1 14	11 21	7 25	14 58	15 2	19 3		n.a.
T 4	13 31	7 53	4 4	4 24	2 6	3 10	1 34	12 5	0 1	23 43	0 55	6 50	2 46	24 8	0 22	20 40	1 14	11 21	7 25	14 58	15 1	19 1		n.a.
F 5	13 52	2 15	3 15	5 0	2 1	3 41	1 33	12 21	0 1	23 42	0 55	6 51	2 46	24 8	0 22	20 40	1 14	11 21	7 25	14 58	15 0	18 58		n.a.
S 6	14 12	3n35	2 17	5 36	1 55	4 11	1 32	12 37	0 0	23 41	0 55	6 52	2 45	24 8	0 22	20 40	1 14	11 20	7 25	14 58	14 59	18 56		n.a.
S 7	14 32	9 24	1 11	6 12	1 49	4 42	1 31	12 53	0s 1	23 40	0 55	6 52	2 45	24 8	0 23	20 40	1 14	11 20	7 25	14 57	14 58	18 53		n.a.
M 8	14 52	14 58	0n 0	6 49	1 43	5 12	1 30	13 9	0 1	23 38	0 55	6 53	2 45	24 8	0 23	20 39	1 14	11 20	7 25	14 57	14 57	18 51		n.a.
T 9	15 12	19 57	1 12	7 27	1 36	5 42	1 29	13 24	0 2	23 37	0 55	6 54	2 45	24 8	0 23	20 39	1 14	11 20	7 25	14 57	14 56	18 48		n.a.
W10	15 31	24 1	2 22	8 5	1 30	6 12	1 28	13 40	0 3	23 36	0 55	6 54	2 44	24 8	0 23	20 39	1 14	11 19	7 25	14 57	14 55	18 46		n.a.
T 11	15 50	26 48	3 25	8 43	1 23	6 42	1 26	13 55	0 3	23 35	0 55	6 55	2 44	24 8	0 23	20 39	1 14	11 19	7 25	14 57	14 54	18 44		n.a.
F 12	16 9	27 59	4 17	9 21	1 16	7 12	1 25	14 11	0 4	23 33	0 55	6 55	2 44	24 8	0 23	20 38	1 14	11 19	7 25	14 57	14 53	18 41		n.a.
S 13	16 27	27 25	4 54	10 0	1 9	7 42	1 24	14 26	0 5	23 32	0 55	6 56	2 44	24 8	0 23	20 38	1 14	11 18	7 25	14 57	14 52	18 39		n.a.
S 14	16 45	25 6	5 14	10 38	1 2	8 11	1 22	14 41	0 5	23 30	0 55	6 56	2 43	24 8	0 23	20 38	1 14	11 18	7 25	14 57	14 51	18 36		n.a.
M15	17 3	21 14	5 15	11 16	0 55	8 40	1 21	14 56	0 6	23 29	0 55	6 56	2 43	24 8	0 23	20 38	1 14	11 18	7 25	14 57	14 50	18 34		n.a.
T 16	17 21	16 9	4 57	11 54	0 48	9 10	1 19	15 11	0 7	23 28	0 55	6 57	2 43	24 8	0 23	20 37	1 14	11 18	7 25	14 57	14 49	18 31		n.a.
W17	17 38	10 12	4 21	12 31	0 41	9 38	1 17	15 26	0 7	23 26	0 55	6 57	2 43	24 8	0 23	20 37	1 14	11 17	7 25	14 57	14 48	18 29		n.a.
T 18	17 55	3 44	3 29	13 8	0 34	10 7	1 16	15 41	0 8	23 25	0 55	6 57	2 42	24 8	0 23	20 37	1 14	11 17	7 25	14 57	14 47	18 26		n.a.
F 19	18 11	2s52	2 25	13 45	0 27	10 36	1 14	15 55	0 9	23 23	0 55	6 57	2 42	24 8	0 23	20 37	1 14	11 17	7 25	14 58	14 46	18 24		n.a.
S 20	18 28	9 18	1 12	14 21	0 20	11 4	1 12	16 10	0 9	23 22	0 55	6 57	2 42	24 8	0 23	20 36	1 14	11 17	7 25	14 58	14 45	18 21		n.a.
S 21	18 43	15 13	0s 3	14 57	0 13	11 32	1 10	16 24	0 10	23 20	0 55	6 58	2 42	24 9	0 23	20 36	1 14	11 16	7 25	14 58	14 44	18 19		n.a.
M22	18 59	20 17	1 17	15 32	0 6	11 59	1 8	16 38	0 10	23 18	0 55	6 58	2 41	24 9	0 23	20 36	1 14	11 16	7 25	14 58	14 43	18 16		n.a.
T 23	19 14	24 13	2 26	16 7	0s 1	12 27	1 6	16 52	0 11	23 17	0 55	6 58	2 41	24 9	0 23	20 35	1 14	11 16	7 25	14 57	14 42	18 14		n.a.
W24	19 29	26 49	3 25	16 41	0 8	12 54	1 4	17 6	0 12	23 15	0 54	6 57	2 41	24 9	0 23	20 35	1 14	11 16	7 25	14 57	14 41	18 11		n.a.
T 25	19 44	27 56	4 13	17 15	0 15	13 20	1 2	17 20	0 12	23 14	0 54	6 57	2 40	24 9	0 23	20 35	1 14	11 15	7 25	14 56	14 40	18 8		n.a.
F 26	19 58	27 37	4 47	17 48	0 22	13 47	1 0	17 33	0 13	23 12	0 54	6 57	2 40	24 9	0 23	20 35	1 14	11 15	7 25	14 55	14 39	18 6		n.a.
S 27	20 12	25 56	5 8	18 20	0 28	14 13	0 58	17 47	0 14	23 10	0 54	6 57	2 40	24 9	0 23	20 34	1 14	11 15	7 25	14 54	14 38	18 3		n.a.
S 28	20 25	23 7	5 15	18 51	0 34	14 38	0 56	18 0	0 14	23 8	0 54	6 57	2 40	24 9	0 23	20 34	1 14	11 15	7 25	14 53	14 36	18 1		n.a.
M29	20 38	19 21	5 8	19 22	0 41	15 4	0 54	18 13	0 15	23 6	0 54	6 56	2 39	24 9	0 23	20 34	1 14	11 14	7 24	14 53	14 35	17 58		n.a.
T 30	20s51	14s50	4s48	19s52	0s47	15s29	0n52	18s26	0s16	23s 5	0s54	6s56	2s39	24n 9	0n23	20n34	1s14	11n14	7s24	14n53	14n34	17s56		n.a.

Julian Day Number = 1514995.5, Delta T = 04h56m20s
Ecliptic obliquity = 23°45'56, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°52'43, Lahiri = -11°45'43 Julian Calendar 1 Nov. 566 BCE == Greg. Calendar 26 Oct. 566 BCE

The year -565 astronomical counting style corresponds to year 566 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 566 BCE
geocentric

DECEMBER 566 BCE (-565) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 11 32	3♐ 1'20	15♓21	25♏53	15♏24	21♏29	20♑39	18♓46	0°R44	7°R 1	21°R30	9♉36	8♉35	25♒19	n.a.	W 1
T 2	4 15 29	4° 2'36	27°23	27°27	16°39	22°14	20°51	18°47	0♋41	6♊59	21♉29	9°38	8°32	25°26	n.a.	T 2
F 3	4 19 25	5° 3'51	9♈36	29° 2	17°55	22°59	21° 3	18°47	0°39	6°58	21°28	9°39	8°29	25°32	n.a.	F 3
S 4	4 23 22	6° 5'06	22° 5	0♐37	19°10	23°45	21°15	18°48	0°37	6°56	21°26	9°41	8°26	25°39	n.a.	S 4
S 5	4 27 19	7° 6'21	4♉53	2°12	20°25	24°30	21°28	18°49	0°34	6°54	21°25	9°R42	8°22	25°46	n.a.	S 5
M 6	4 31 15	8° 7'35	18° 2	3°48	21°41	25°16	21°40	18°50	0°32	6°52	21°24	9°42	8°19	25°52	n.a.	M 6
T 7	4 35 12	9° 8'48	1♊33	5°24	22°56	26° 1	21°52	18°51	0°30	6°51	21°23	9°40	8°16	25°59	n.a.	T 7
W 8	4 39 8	10°10'02	15°24	7° 1	24°11	26°47	22° 5	18°52	0°27	6°49	21°22	9°37	8°13	26° 6	n.a.	W 8
T 9	4 43 5	11°11'15	29°32	8°38	25°27	27°33	22°17	18°53	0°25	6°47	21°21	9°32	8°10	26°13	n.a.	T 9
F 10	4 47 1	12°12'27	13♋51	10°16	26°42	28°18	22°30	18°55	0°23	6°46	21°20	9°27	8° 6	26°19	n.a.	F 10
S 11	4 50 58	13°13'39	28°16	11°54	27°57	29° 4	22°43	18°56	0°20	6°44	21°19	9°22	8° 3	26°26	n.a.	S 11
S 12	4 54 54	14°14'51	12♌42	13°32	29°12	29°50	22°55	18°58	0°18	6°42	21°17	9°18	8° 0	26°33	n.a.	S 12
M13	4 58 51	15°16'03	27° 4	15°11	0♐28	0♐35	23° 8	18°59	0°15	6°41	21°16	9°15	7°57	26°40	n.a.	M13
T 14	5 2 48	16°17'14	11♍18	16°51	1°43	1°21	23°21	19° 1	0°13	6°39	21°15	9°D13	7°54	26°46	n.a.	T 14
W15	5 6 44	17°18'24	25°21	18°31	2°58	2° 7	23°34	19° 3	0°10	6°37	21°14	9°13	7°51	26°53	n.a.	W15
T 16	5 10 41	18°19'35	9♎14	20°12	4°14	2°53	23°47	19° 5	0° 8	6°36	21°13	9°15	7°47	27° 0	n.a.	T 16
F 17	5 14 37	19°20'44	22°56	21°53	5°29	3°39	24° 0	19° 7	0° 5	6°34	21°12	9°16	7°44	27° 6	n.a.	F 17
S 18	5 18 34	20°21'54	6♏26	23°34	6°44	4°25	24°13	19° 9	0° 2	6°32	21°11	9°R17	7°41	27°13	n.a.	S 18
S 19	5 22 30	21°23'03	19°45	25°16	7°59	5°11	24°26	19°12	29♊59	6°31	21°10	9°16	7°38	27°20	n.a.	S 19
M20	5 26 27	22°24'11	2♐53	26°59	9°15	5°57	24°40	19°14	29°57	6°29	21° 9	9°14	7°35	27°27	n.a.	M20
T 21	5 30 24	23°25'18	15°50	28°42	10°30	6°43	24°53	19°17	29°55	6°27	21° 8	9° 9	7°32	27°33	n.a.	T 21
W22	5 34 20	24°26'25	28°35	0♑26	11°45	7°29	25° 6	19°19	29°52	6°26	21° 7	9° 2	7°28	27°40	n.a.	W22
T 23	5 38 17	25°27'30	11♑ 7	2° 9	13° 0	8°15	25°20	19°22	29°49	6°24	21° 6	8°54	7°25	27°47	n.a.	T 23
F 24	5 42 13	26°28'35	23°27	3°54	14°16	9° 1	25°33	19°25	29°47	6°23	21° 5	8°44	7°22	27°53	n.a.	F 24
S 25	5 46 10	27°29'38	5♒36	5°38	15°31	9°47	25°47	19°28	29°44	6°21	21° 4	8°35	7°19	28° 0	n.a.	S 25
S 26	5 50 6	28°30'40	17°36	7°23	16°46	10°33	26° 0	19°31	29°42	6°19	21° 3	8°26	7°16	28° 7	n.a.	S 26
M27	5 54 3	29°31'40	29°29	9° 8	18° 1	11°19	26°14	19°34	29°39	6°18	21° 2	8°20	7°12	28°14	n.a.	M27
T 28	5 57 59	0♑32'39	11♓20	10°53	19°16	12° 6	26°28	19°38	29°36	6°16	21° 2	8°15	7° 9	28°20	n.a.	T 28
W29	6 1 56	1°33'37	23°11	12°38	20°32	12°52	26°41	19°41	29°34	6°15	21° 1	8°13	7° 6	28°27	n.a.	W29
T 30	6 5 53	2°34'33	5♈10	14°22	21°47	13°38	26°55	19°44	29°31	6°13	21° 0	8°D13	7° 3	28°34	n.a.	T 30
F 31	6 9 49	3♑35'28	17♈19	16♑ 6	23♐ 2	14♐25	27♑ 9	19♓48	29♊29	6♊12	20♉59	8♉13	7♉ 0	28♒40	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	21s 3	9s46	4s16	20s21	0s53	15s53	0n50	18s39	0s16	23s 3	0s54	6s56	2s39	24n 9	0n23	20n33	1s14	11n14	7s24	14n53	14n33	17s53			n.a.
T 2	21 15	4 17	3 32	20 48	0 59	16 17	0 47	18 51	0 17	23 1	0 54	6 55	2 38	24 9	0 23	20 33	1 14	11 14	7 24	14 54	14 32	17 51			n.a.
F 3	21 26	1n26	2 38	21 15	1 4	16 41	0 45	19 4	0 18	22 59	0 54	6 55	2 38	24 9	0 23	20 33	1 14	11 14	7 24	14 54	14 31	17 48			n.a.
S 4	21 37	7 14	1 35	21 42	1 10	17 4	0 43	19 16	0 18	22 57	0 54	6 54	2 38	24 9	0 23	20 32	1 14	11 13	7 24	14 55	14 30	17 45			n.a.
S 5	21 48	12 55	0 26	22 6	1 15	17 27	0 40	19 28	0 19	22 55	0 54	6 54	2 38	24 9	0 23	20 32	1 14	11 13	7 24	14 55	14 29	17 43			n.a.
M 6	21 58	18 10	0n46	22 30	1 20	17 49	0 38	19 40	0 20	22 53	0 54	6 53	2 37	24 9	0 23	20 32	1 14	11 13	7 24	14 55	14 28	17 40			n.a.
T 7	22 7	22 39	1 57	22 53	1 25	18 11	0 36	19 51	0 20	22 51	0 54	6 52	2 37	24 9	0 23	20 32	1 14	11 13	7 24	14 54	14 27	17 38			n.a.
W 8	22 17	25 59	3 3	23 15	1 29	18 32	0 33	20 3	0 21	22 49	0 54	6 52	2 37	24 9	0 23	20 31	1 14	11 13	7 24	14 53	14 26	17 35			n.a.
T 9	22 25	27 45	3 59	23 35	1 34	18 53	0 31	20 14	0 22	22 47	0 54	6 51	2 37	24 9	0 23	20 31	1 14	11 12	7 24	14 52	14 25	17 32			n.a.
F 10	22 34	27 41	4 41	23 54	1 38	19 13	0 29	20 25	0 22	22 45	0 54	6 50	2 36	24 9	0 23	20 31	1 14	11 12	7 23	14 50	14 24	17 30			n.a.
S 11	22 42	25 46	5 5	24 12	1 42	19 33	0 26	20 36	0 23	22 43	0 54	6 49	2 36	24 9	0 23	20 30	1 14	11 12	7 23	14 49	14 23	17 27			n.a.
S 12	22 49	22 11	5 11	24 29	1 45	19 52	0 24	20 47	0 24	22 41	0 54	6 48	2 36	24 9	0 23	20 30	1 14	11 12	7 23	14 47	14 22	17 25			n.a.
M13	22 56	17 17	4 56	24 44	1 49	20 11	0 21	20 57	0 24	22 38	0 54	6 47	2 35	24 9	0 23	20 30	1 14	11 12	7 23	14 46	14 21	17 22			n.a.
T 14	23 3	11 29	4 24	24 57	1 52	20 29	0 19	21 7	0 25	22 36	0 54	6 46	2 35	24 9	0 23	20 30	1 14	11 12	7 23	14 46	14 20	17 19			n.a.
W15	23 9	5 10	3 36	25 10	1 54	20 46	0 16	21 17	0 26	22 34	0 54	6 45	2 35	24 9	0 23	20 29	1 14	11 11	7 23	14 46	14 19	17 17			n.a.
T 16	23 15	1s19	2 36	25 20	1 57	21 3	0 14	21 27	0 26	22 32	0 54	6 44	2 35	24 9	0 23	20 29	1 14	11 11	7 23	14 46	14 18	17 14			n.a.
F 17	23 20	7 41	1 28	25 29	1 59	21 19	0 11	21 37	0 27	22 29	0 54	6 43	2 34	24 9	0 23	20 29	1 14	11 11	7 23	14 47	14 17	17 11			n.a.
S 18	23 25	13 36	0 15	25 36	2 0	21 35	0 9	21 46	0 28	22 27	0 54	6 42	2 34	24 9	0 23	20 29	1 14	11 11	7 22	14 47	14 16	17 9			n.a.
S 19	23 29	18 49	0s56	25 42	2 1	21 50	0 6	21 55	0 28	22 25	0 54	6 41	2 34	24 9	0 23	20 28	1 14	11 11	7 22	14 47	14 15	17 6			n.a.
M20	23 33	23 3	2 4	25 46	2 2	22 4	0 4	22 4	0 29	22 22	0 54	6 40	2 33	24 9	0 23	20 28	1 14	11 11	7 22	14 46	14 14	17 3			n.a.
T 21	23 36	26 3	3 4	25 48	2 2	22 18	0 1	22 13	0 30	22 20	0 54	6 38	2 33	24 9	0 23	20 28	1 14	11 11	7 22	14 44	14 13	17 1			n.a.
W22	23 39	27 40	3 54	25 48	2 2	22 31	0s 1	22 21	0 30	22 17	0 54	6 37	2 33	24 9	0 23	20 28	1 14	11 10	7 22	14 42	14 12	16 58			n.a.
T 23	23 41	27 48	4 32	25 47	2 2	22 44	0 3	22 29	0 31	22 15	0 54	6 36	2 33	24 9	0 23	20 27	1 14	11 10	7 22	14 39	14 10	16 55			n.a.
F 24	23 43	26 33	4 56	25 43	2 1	22 55	0 6	22 37	0 32	22 12	0 54	6 34	2 32	24 9	0 23	20 27	1 14	11 10	7 22	14 36	14 9	16 53			n.a.
S 25	23 44	24 4	5 6	25 37	1 59	23 6	0 8	22 45	0 32	22 10	0 54	6 33	2 32	24 9	0 23	20 27	1 14	11 10	7 22	14 33	14 8	16 50			n.a.
S 26	23 45	20 33	5 3	25 30	1 57	23 17	0 11	22 53	0 33	22 7	0 54	6 32	2 32	24 9	0 23	20 27	1 14	11 10	7 21	14 31	14 7	16 47			n.a.
M27	23 46	16 15	4 46	25 20	1 54	23 26	0 13	23 0	0 34	22 5	0 54	6 30	2 32	24 9	0 23	20 26	1 14	11 10	7 21	14 28	14 6	16 45			n.a.
T 28	23 46	11 22	4 17	25 9	1 50	23 35	0 16	23 7	0 34	22 2	0 54	6 28	2 31	24 9	0 23	20 26	1 14	11 10	7 21	14 27	14 5	16 42			n.a.
W29	23 45	6 4	3 37	24 55	1 46	23 43	0 18	23 14	0 35	21 59	0 54	6 27	2 31	24 9	0 23	20 26	1 14	11 10	7 21	14 26	14 4	16 39			n.a.
T 30	23 44	0 29	2 48	24 40	1 41	23 51	0 20	23 20	0 35	21 57	0 54	6 25	2 31	24 9	0 23	20 26	1 14	11 10	7 21	14 26	14 3	16 37			n.a.
F 31	23s43	5n12	1s50	24s22	1s36	23s57	0s23	23s26	0s36	21s54	0s54	6s24	2s31	24n 9	0n24	20n25	1s14	11n10	7s21	14n26	14n 2	16s34			n.a.

Julian Day Number = 1515025.5, Delta T = 04h56m18s
Ecliptic obliquity = 23°45'55, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°52'39, Lahiri = -11°45'39 Julian Calendar 1 Dec. 566 BCE == Greg. Calendar 25 Nov. 566 BCE

The year -565 astronomical counting style corresponds to year 566 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 565 BCE
geocentric

JANUARY 565 BCE (-564) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 13 46	4♑36'21	29♈46	17♑49	24♐17	15♐11	27♑23	19♓52	29°R26	6°R10	20°R58	8♉14	6♉57	28♒47	n.a.	S 1
S 2	6 17 42	5°37'13	12♉34	19°31	25°32	15°57	27°37	19°55	29♊23	6♊ 9	20♉57	8°R14	6°53	28°54	n.a.	S 2
M 3	6 21 39	6°38'03	25°47	21°12	26°47	16°44	27°51	19°59	29°21	6° 8	20°57	8°13	6°50	29° 1	n.a.	M 3
T 4	6 25 35	7°38'52	9♊28	22°51	28° 2	17°30	28° 5	20° 3	29°18	6° 6	20°56	8° 9	6°47	29° 7	n.a.	T 4
W 5	6 29 32	8°39'39	23°35	24°27	29°18	18°16	28°19	20° 7	29°16	6° 5	20°55	8° 3	6°44	29°14	n.a.	W 5
T 6	6 33 28	9°40'25	8♋ 4	26° 1	0♑33	19° 3	28°33	20°11	29°13	6° 3	20°54	7°54	6°41	29°21	n.a.	T 6
F 7	6 37 25	10°41'09	22°51	27°32	1°48	19°49	28°47	20°16	29°10	6° 2	20°54	7°44	6°38	29°27	n.a.	F 7
S 8	6 41 22	11°41'51	7♌45	28°59	3° 3	20°36	29° 1	20°20	29° 8	6° 1	20°53	7°34	6°34	29°34	n.a.	S 8
S 9	6 45 18	12°42'33	22°39	0♒21	4°18	21°22	29°15	20°24	29° 5	5°59	20°52	7°25	6°31	29°41	n.a.	S 9
M10	6 49 15	13°43'13	7♍23	1°38	5°33	22° 9	29°29	20°29	29° 3	5°58	20°51	7°18	6°28	29°48	n.a.	M10
T 11	6 53 11	14°43'51	21°52	2°49	6°48	22°55	29°43	20°33	29° 0	5°57	20°51	7°13	6°25	29°54	n.a.	T 11
W12	6 57 8	15°44'28	6♎ 3	3°54	8° 3	23°42	29°57	20°38	28°58	5°56	20°50	7°11	6°22	0♓ 1	n.a.	W12
T 13	7 1 4	16°45'04	19°53	4°51	9°18	24°29	0♒12	20°43	28°55	5°54	20°50	7°D11	6°18	0° 8	n.a.	T 13
F 14	7 5 1	17°45'39	3♏25	5°40	10°33	25°15	0°26	20°48	28°53	5°53	20°49	7°R11	6°15	0°14	n.a.	F 14
S 15	7 8 58	18°46'12	16°39	6°20	11°48	26° 2	0°40	20°53	28°50	5°52	20°48	7°11	6°12	0°21	n.a.	S 15
S 16	7 12 54	19°46'44	29°39	6°52	13° 3	26°48	0°54	20°58	28°48	5°51	20°48	7° 9	6° 9	0°28	n.a.	S 16
M17	7 16 51	20°47'14	12♐26	7°13	14°18	27°35	1° 9	21° 3	28°46	5°50	20°47	7° 4	6° 6	0°35	n.a.	M17
T 18	7 20 47	21°47'43	25° 3	7°25	15°33	28°22	1°23	21° 8	28°43	5°49	20°47	6°56	6° 3	0°41	n.a.	T 18
W19	7 24 44	22°48'10	7♑30	7°R26	16°48	29° 9	1°37	21°13	28°41	5°48	20°46	6°46	5°59	0°48	n.a.	W19
T 20	7 28 40	23°48'35	19°48	7°18	18° 3	29°55	1°52	21°18	28°39	5°47	20°46	6°33	5°56	0°55	n.a.	T 20
F 21	7 32 37	24°48'59	1♒58	6°59	19°18	0♑42	2° 6	21°24	28°36	5°46	20°45	6°18	5°53	1° 1	n.a.	F 21
S 22	7 36 33	25°49'21	14° 0	6°31	20°33	1°29	2°21	21°29	28°34	5°45	20°45	6° 4	5°50	1° 8	n.a.	S 22
S 23	7 40 30	26°49'40	25°56	5°54	21°47	2°15	2°35	21°35	28°32	5°44	20°45	5°51	5°47	1°15	n.a.	S 23
M24	7 44 27	27°49'58	7♓47	5°10	23° 2	3° 2	2°49	21°40	28°30	5°43	20°44	5°40	5°44	1°22	n.a.	M24
T 25	7 48 23	28°50'14	19°36	4°19	24°17	3°49	3° 4	21°46	28°28	5°42	20°44	5°31	5°40	1°28	n.a.	T 25
W26	7 52 20	29°50'27	1♈27	3°23	25°32	4°36	3°18	21°52	28°25	5°41	20°44	5°26	5°37	1°35	n.a.	W26
T 27	7 56 16	0♒50'38	13°23	2°23	26°47	5°22	3°33	21°58	28°23	5°40	20°43	5°23	5°34	1°42	n.a.	T 27
F 28	8 0 13	1°50'47	25°29	1°20	28° 2	6° 9	3°47	22° 4	28°21	5°39	20°43	5°22	5°31	1°48	n.a.	F 28
S 29	8 4 9	2°50'54	7♉51	0°17	29°17	6°56	4° 1	22°10	28°19	5°39	20°43	5°22	5°28	1°55	n.a.	S 29
S 30	8 8 6	3°50'59	20°34	29♑15	0♒31	7°43	4°16	22°16	28°17	5°38	20°42	5°22	5°24	2° 2	n.a.	S 30
M31	8 12 2	4♒51'01	3♊43	28♑15	1♒46	8♑30	4♒30	22♓22	28♊15	5♊37	20♉42	5♉20	5♉21	2♓ 8	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s41	10n50	0s45	24s 2	1s30	24s 3	0s25	23s32	0s37	21s51	0s54	6s22	2s30	24n 9	0n24	20n25	1s14	11n10	7s20	14n27	14n 1	16s31		n.a.
S 2	23 39	16 11	0n23	23 41	1 23	24 8	0 27	23 38	0 37	21 48	0 54	6 20	2 30	24 9	0 24	20 25	1 14	11 10	7 20	14 27	14 0	16 28		n.a.
M 3	23 36	20 58	1 32	23 18	1 15	24 13	0 29	23 43	0 38	21 46	0 54	6 18	2 30	24 9	0 24	20 25	1 14	11 10	7 20	14 26	13 59	16 26		n.a.
T 4	23 32	24 47	2 39	22 53	1 6	24 17	0 32	23 49	0 39	21 43	0 54	6 17	2 30	24 9	0 24	20 25	1 14	11 10	7 20	14 25	13 58	16 23		n.a.
W 5	23 29	27 13	3 37	22 27	0 56	24 20	0 34	23 54	0 39	21 40	0 54	6 15	2 29	24 9	0 24	20 24	1 14	11 9	7 20	14 23	13 57	16 20		n.a.
T 6	23 24	27 54	4 23	21 59	0 46	24 22	0 36	23 58	0 40	21 37	0 54	6 13	2 29	24 9	0 24	20 24	1 14	11 9	7 20	14 20	13 56	16 18		n.a.
F 7	23 20	26 37	4 53	21 30	0 35	24 23	0 38	24 3	0 41	21 34	0 54	6 11	2 29	24 9	0 24	20 24	1 14	11 9	7 19	14 17	13 55	16 15		n.a.
S 8	23 15	23 27	5 3	21 1	0 23	24 24	0 40	24 7	0 41	21 31	0 54	6 9	2 29	24 9	0 24	20 24	1 14	11 9	7 19	14 13	13 54	16 12		n.a.
S 9	23 9	18 45	4 52	20 31	0 10	24 24	0 42	24 11	0 42	21 28	0 54	6 7	2 28	24 9	0 24	20 24	1 14	11 9	7 19	14 10	13 53	16 9		n.a.
M10	23 3	12 58	4 23	20 0	0n 4	24 23	0 44	24 14	0 42	21 25	0 54	6 5	2 28	24 9	0 24	20 23	1 14	11 9	7 19	14 8	13 52	16 7		n.a.
T 11	22 56	6 34	3 36	19 30	0 18	24 22	0 46	24 17	0 43	21 22	0 54	6 3	2 28	24 9	0 24	20 23	1 14	11 9	7 19	14 7	13 50	16 4		n.a.
W12	22 49	0s 2	2 37	19 0	0 33	24 19	0 48	24 20	0 44	21 19	0 54	6 1	2 28	24 9	0 24	20 23	1 13	11 9	7 18	14 6	13 49	16 1		n.a.
T 13	22 42	6 29	1 31	18 31	0 49	24 16	0 50	24 23	0 44	21 16	0 54	5 59	2 27	24 9	0 24	20 23	1 13	11 9	7 18	14 6	13 48	15 58		n.a.
F 14	22 34	12 30	0 20	18 4	1 5	24 12	0 52	24 26	0 45	21 13	0 55	5 57	2 27	24 9	0 24	20 23	1 13	11 10	7 18	14 6	13 47	15 56		n.a.
S 15	22 26	17 50	0s50	17 38	1 22	24 8	0 54	24 28	0 45	21 10	0 55	5 54	2 27	24 9	0 24	20 22	1 13	11 10	7 18	14 6	13 46	15 53		n.a.
S 16	22 17	22 14	1 56	17 14	1 38	24 2	0 56	24 30	0 46	21 7	0 55	5 52	2 27	24 9	0 24	20 22	1 13	11 10	7 18	14 5	13 45	15 50		n.a.
M17	22 8	25 29	2 55	16 52	1 55	23 56	0 58	24 31	0 47	21 4	0 55	5 50	2 26	24 9	0 24	20 22	1 13	11 10	7 18	14 3	13 44	15 47		n.a.
T 18	21 58	27 24	3 44	16 33	2 11	23 50	0 59	24 33	0 47	21 1	0 55	5 48	2 26	24 9	0 24	20 22	1 13	11 10	7 17	14 1	13 43	15 44		n.a.
W19	21 48	27 55	4 22	16 17	2 27	23 42	1 1	24 34	0 48	20 57	0 55	5 45	2 26	24 9	0 24	20 22	1 13	11 10	7 17	13 57	13 42	15 42		n.a.
T 20	21 38	27 1	4 47	16 5	2 42	23 34	1 3	24 34	0 48	20 54	0 55	5 43	2 26	24 9	0 24	20 22	1 13	11 10	7 17	13 53	13 41	15 39		n.a.
F 21	21 27	24 50	4 59	15 56	2 57	23 25	1 4	24 35	0 49	20 51	0 55	5 41	2 26	24 9	0 24	20 22	1 13	11 10	7 17	13 48	13 40	15 36		n.a.
S 22	21 16	21 35	4 57	15 50	3 10	23 15	1 6	24 35	0 50	20 48	0 55	5 38	2 25	24 9	0 24	20 21	1 13	11 10	7 17	13 43	13 39	15 33		n.a.
S 23	21 5	17 27	4 42	15 48	3 22	23 5	1 7	24 35	0 50	20 44	0 55	5 36	2 25	24 9	0 24	20 21	1 13	11 10	7 16	13 39	13 38	15 30		n.a.
M24	20 53	12 41	4 15	15 49	3 32	22 54	1 8	24 35	0 51	20 41	0 55	5 34	2 25	24 9	0 24	20 21	1 13	11 10	7 16	13 35	13 37	15 28		n.a.
T 25	20 40	7 29	3 37	15 53	3 40	22 42	1 10	24 34	0 51	20 38	0 55	5 31	2 25	24 9	0 24	20 21	1 13	11 10	7 16	13 32	13 36	15 25		n.a.
W26	20 28	2 0	2 49	16 0	3 46	22 29	1 11	24 33	0 52	20 35	0 55	5 29	2 25	24 9	0 24	20 21	1 13	11 10	7 16	13 31	13 34	15 22		n.a.
T 27	20 15	3n37	1 53	16 10	3 50	22 16	1 12	24 32	0 52	20 31	0 55	5 26	2 24	24 9	0 24	20 21	1 13	11 10	7 16	13 30	13 33	15 19		n.a.
F 28	20 1	9 11	0 52	16 22	3 52	22 2	1 14	24 30	0 53	20 28	0 55	5 24	2 24	24 9	0 24	20 21	1 13	11 11	7 15	13 29	13 32	15 16		n.a.
S 29	19 47	14 31	0n13	16 35	3 52	21 48	1 15	24 28	0 54	20 24	0 55	5 21	2 24	24 9	0 24	20 21	1 13	11 11	7 15	13 29	13 31	15 14		n.a.
S 30	19 33	19 25	1 19	16 51	3 49	21 33	1 16	24 26	0 54	20 21	0 55	5 18	2 24	24 9	0 24	20 21	1 13	11 11	7 15	13 29	13 30	15 11		n.a.
M31	19s19	23n32	2n24	17s 7	3n45	21s17	1s17	24s24	0s55	20s18	0s55	5s16	2s24	24n 9	0n24	20n21	1s13	11n11	7s15	13n29	13n29	15s 8		n.a.

Julian Day Number = 1515056.5, Delta T = 04h56m17s
Ecliptic obliquity = 23°45'55, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°52'35, Lahiri = -11°45'35 Julian Calendar 1 Jan. 565 BCE == Greg. Calendar 26 Dec. 566 BCE

The year -564 astronomical counting style corresponds to year 565 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 565 BCE
geocentric

FEBRUARY 565 BCE (-564) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 15 59	5♒51'01	17♊21	27°R18	3♒ 1	9♉16	4♒45	22♓28	28°R13	5°R36	20°R42	5°R15	5♉18	2♓15	n.a.	T 1
W 2	8 19 56	6°50'59	1♋29	26♉25	4°16	10° 3	4°59	22°34	28♊11	5♊36	20♉42	5♉ 8	5°15	2°22	n.a.	W 2
T 3	8 23 52	7°50'55	16° 5	25°38	5°30	10°50	5°14	22°40	28°10	5°35	20°42	4°59	5°12	2°29	n.a.	T 3
F 4	8 27 49	8°50'48	1♌ 4	24°56	6°45	11°37	5°28	22°47	28° 8	5°35	20°41	4°48	5° 9	2°35	n.a.	F 4
S 5	8 31 45	9°50'40	16°16	24°21	8° 0	12°24	5°42	22°53	28° 6	5°34	20°41	4°36	5° 5	2°42	n.a.	S 5
S 6	8 35 42	10°50'29	1♍31	23°52	9°14	13°11	5°57	23° 0	28° 4	5°34	20°41	4°25	5° 2	2°49	n.a.	S 6
M 7	8 39 38	11°50'16	16°38	23°29	10°29	13°57	6°11	23° 6	28° 3	5°33	20°41	4°17	4°59	2°55	n.a.	M 7
T 8	8 43 35	12°50'01	1♎27	23°14	11°44	14°44	6°26	23°13	28° 1	5°33	20°41	4°11	4°56	3° 2	n.a.	T 8
W 9	8 47 31	13°49'45	15°53	23° 4	12°58	15°31	6°40	23°19	27°59	5°32	20°41	4° 8	4°53	3° 9	n.a.	W 9
T 10	8 51 28	14°49'26	29°53	23°D 1	14°13	16°18	6°54	23°26	27°58	5°32	20°D41	4°D 7	4°50	3°16	n.a.	T 10
F 11	8 55 24	15°49'06	13♏28	23° 4	15°28	17° 5	7° 9	23°33	27°56	5°31	20°41	4°R 7	4°46	3°22	n.a.	F 11
S 12	8 59 21	16°48'44	26°40	23°13	16°42	17°51	7°23	23°39	27°55	5°31	20°41	4° 7	4°43	3°29	n.a.	S 12
S 13	9 3 18	17°48'20	9♐33	23°28	17°57	18°38	7°37	23°46	27°53	5°31	20°41	4° 5	4°40	3°36	n.a.	S 13
M14	9 7 14	18°47'55	22° 9	23°48	19°11	19°25	7°52	23°53	27°52	5°30	20°41	4° 1	4°37	3°42	n.a.	M14
T 15	9 11 11	19°47'27	4♑33	24°13	20°26	20°12	8° 6	24° 0	27°51	5°30	20°41	3°54	4°34	3°49	n.a.	T 15
W16	9 15 7	20°46'58	16°46	24°42	21°41	20°59	8°20	24° 7	27°49	5°30	20°42	3°44	4°30	3°56	n.a.	W16
T 17	9 19 4	21°46'26	28°52	25°16	22°55	21°46	8°34	24°14	27°48	5°30	20°42	3°32	4°27	4° 3	n.a.	T 17
F 18	9 23 0	22°45'52	10♒52	25°54	24°10	22°32	8°49	24°21	27°47	5°30	20°42	3°19	4°24	4° 9	n.a.	F 18
S 19	9 26 57	23°45'17	22°47	26°36	25°24	23°19	9° 3	24°28	27°46	5°30	20°42	3° 6	4°21	4°16	n.a.	S 19
S 20	9 30 53	24°44'39	4♓39	27°21	26°39	24° 6	9°17	24°35	27°45	5°30	20°42	2°53	4°18	4°23	n.a.	S 20
M21	9 34 50	25°43'58	16°29	28°10	27°53	24°53	9°31	24°42	27°44	5°D30	20°43	2°43	4°15	4°29	n.a.	M21
T 22	9 38 47	26°43'16	28°19	29° 2	29° 8	25°39	9°45	24°49	27°43	5°30	20°43	2°35	4°11	4°36	n.a.	T 22
W23	9 42 43	27°42'31	10♈12	29°58	0♓22	26°26	9°59	24°57	27°42	5°30	20°43	2°30	4° 8	4°43	n.a.	W23
T 24	9 46 40	28°41'44	22°10	0♒56	1°36	27°13	10°13	25° 4	27°41	5°30	20°43	2°27	4° 5	4°49	n.a.	T 24
F 25	9 50 36	29°40'54	4♉17	1°57	2°51	28° 0	10°27	25°11	27°40	5°30	20°44	2°D27	4° 2	4°56	n.a.	F 25
S 26	9 54 33	0♓40'02	16°39	3° 1	4° 5	28°46	10°41	25°19	27°39	5°30	20°44	2°27	3°59	5° 3	n.a.	S 26
S 27	9 58 29	1°39'08	29°19	4° 7	5°20	29°33	10°55	25°26	27°38	5°30	20°45	2°R28	3°56	5°10	n.a.	S 27
M28	10 2 26	2°38'12	12♊22	5°15	6°34	0♒20	11° 9	25°33	27°38	5°30	20°45	2°27	3°52	5°16	n.a.	M28
T 29	10 6 22	3♓37'12	25♊53	6♒26	7♓48	1♒ 6	11♒23	25♓41	27♊37	5♊31	20♉45	2♉25	3♉49	5♓23	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19s 4	26n30	3n22	17s25	3n39	21s 1	1s18	24s21	0s55	20s14	0s56	5s13	2s24	24n 9	0n24	20n20	1s13	11n11	7s14	13n27	13n28	15s 5		n.a.
W 2	18 49	27 56	4 10	17 42	3 31	20 44	1 19	24 18	0 56	20 11	0 56	5 11	2 23	24 9	0 24	20 20	1 13	11 11	7 14	13 25	13 27	15 2		n.a.
T 3	18 33	27 29	4 44	18 0	3 21	20 26	1 20	24 15	0 56	20 7	0 56	5 8	2 23	24 9	0 24	20 20	1 13	11 11	7 14	13 21	13 26	14 59		n.a.
F 4	18 18	25 3	4 59	18 18	3 11	20 8	1 20	24 12	0 57	20 4	0 56	5 5	2 23	24 9	0 24	20 20	1 12	11 12	7 14	13 18	13 25	14 57		n.a.
S 5	18 1	20 50	4 54	18 36	2 59	19 49	1 21	24 8	0 57	20 0	0 56	5 3	2 23	24 9	0 24	20 20	1 12	11 12	7 14	13 14	13 24	14 54		n.a.
S 6	17 45	15 14	4 28	18 53	2 47	19 30	1 22	24 4	0 58	19 57	0 56	5 0	2 23	24 9	0 24	20 20	1 12	11 12	7 13	13 10	13 23	14 51		n.a.
M 7	17 28	8 45	3 43	19 10	2 34	19 10	1 22	23 59	0 58	19 53	0 56	4 57	2 23	24 9	0 24	20 20	1 12	11 12	7 13	13 7	13 22	14 48		n.a.
T 8	17 11	1 55	2 43	19 25	2 21	18 50	1 23	23 55	0 59	19 49	0 56	4 54	2 22	24 9	0 24	20 20	1 12	11 12	7 13	13 5	13 20	14 45		n.a.
W 9	16 54	4s52	1 35	19 40	2 7	18 29	1 24	23 50	0 59	19 46	0 56	4 51	2 22	24 9	0 24	20 20	1 12	11 13	7 13	13 4	13 19	14 42		n.a.
T 10	16 37	11 14	0 22	19 54	1 54	18 7	1 24	23 45	1 0	19 42	0 56	4 49	2 22	24 8	0 24	20 20	1 12	11 13	7 13	13 4	13 18	14 39		n.a.
F 11	16 19	16 53	0s49	20 7	1 40	17 46	1 24	23 39	1 0	19 39	0 56	4 46	2 22	24 8	0 24	20 20	1 12	11 13	7 12	13 4	13 17	14 36		n.a.
S 12	16 1	21 34	1 56	20 19	1 26	17 23	1 25	23 34	1 1	19 35	0 56	4 43	2 22	24 8	0 23	20 20	1 12	11 13	7 12	13 4	13 16	14 34		n.a.
S 13	15 42	25 5	2 56	20 30	1 13	17 0	1 25	23 28	1 1	19 31	0 57	4 40	2 22	24 8	0 23	20 20	1 12	11 13	7 12	13 3	13 15	14 31		n.a.
M14	15 24	27 16	3 45	20 40	0 59	16 37	1 25	23 21	1 2	19 28	0 57	4 37	2 21	24 8	0 23	20 20	1 12	11 14	7 12	13 2	13 14	14 28		n.a.
T 15	15 5	28 4	4 23	20 48	0 46	16 13	1 25	23 15	1 2	19 24	0 57	4 34	2 21	24 8	0 23	20 20	1 12	11 14	7 12	12 59	13 13	14 25		n.a.
W16	14 46	27 27	4 48	20 56	0 33	15 49	1 25	23 8	1 3	19 20	0 57	4 31	2 21	24 8	0 23	20 20	1 12	11 14	7 11	12 56	13 12	14 22		n.a.
T 17	14 26	25 33	5 0	21 2	0 21	15 24	1 25	23 1	1 3	19 17	0 57	4 29	2 21	24 8	0 23	20 20	1 12	11 14	7 11	12 52	13 11	14 19		n.a.
F 18	14 7	22 31	4 58	21 7	0 9	14 59	1 25	22 54	1 4	19 13	0 57	4 26	2 21	24 8	0 23	20 20	1 12	11 15	7 11	12 47	13 10	14 16		n.a.
S 19	13 47	18 34	4 44	21 10	0s 3	14 34	1 25	22 46	1 4	19 9	0 57	4 23	2 21	24 8	0 23	20 20	1 12	11 15	7 11	12 43	13 9	14 13		n.a.
S 20	13 27	13 54	4 17	21 12	0 14	14 8	1 25	22 39	1 5	19 6	0 57	4 20	2 21	24 8	0 23	20 20	1 12	11 15	7 10	12 38	13 8	14 10		n.a.
M21	13 7	8 45	3 39	21 13	0 25	13 41	1 25	22 31	1 5	19 2	0 57	4 17	2 21	24 8	0 23	20 20	1 12	11 15	7 10	12 35	13 6	14 7		n.a.
T 22	12 47	3 17	2 51	21 12	0 35	13 15	1 24	22 22	1 5	18 58	0 57	4 14	2 21	24 8	0 23	20 20	1 12	11 16	7 10	12 32	13 5	14 5		n.a.
W23	12 26	2n19	1 56	21 10	0 45	12 48	1 24	22 14	1 6	18 54	0 58	4 11	2 20	24 8	0 23	20 20	1 12	11 16	7 10	12 30	13 4	14 2		n.a.
T 24	12 5	7 54	0 55	21 7	0 54	12 21	1 23	22 5	1 6	18 51	0 58	4 8	2 20	24 8	0 23	20 20	1 11	11 16	7 10	12 29	13 3	13 59		n.a.
F 25	11 44	13 17	0n10	21 2	1 3	11 53	1 23	21 56	1 7	18 47	0 58	4 5	2 20	24 8	0 23	20 20	1 11	11 17	7 9	12 29	13 2	13 56		n.a.
S 26	11 23	18 14	1 15	20 55	1 12	11 25	1 22	21 47	1 7	18 43	0 58	4 2	2 20	24 8	0 23	20 21	1 11	11 17	7 9	12 29	13 1	13 53		n.a.
S 27	11 2	22 32	2 18	20 47	1 20	10 57	1 22	21 37	1 8	18 39	0 58	3 59	2 20	24 8	0 23	20 21	1 11	11 17	7 9	12 30	13 0	13 50		n.a.
M28	10 40	25 50	3 17	20 38	1 28	10 28	1 21	21 28	1 8	18 36	0 58	3 55	2 20	24 8	0 23	20 21	1 11	11 17	7 9	12 29	12 59	13 47		n.a.
T 29	10s19	27n48	4n 6	20s27	1s35	10s 0	1s20	21s18	1s 8	18s32	0s58	3s52	2s20	24n 8	0n23	20n21	1s11	11n18	7s 9	12n29	12n58	13s44		n.a.

Julian Day Number = 1515087.5, Delta T = 04h56m16s
Ecliptic obliquity = 23°45'56, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°52'31, Lahiri = -11°45'30 Julian Calendar 1 Feb. 565 BCE == Greg. Calendar 26 Jan. 565 BCE

The year -564 astronomical counting style corresponds to year 565 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 565 BCE
geocentric

MARCH 565 BCE (-564) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 10 19	4♓36'11	9♋52	7♒38	9♓ 3	1♒53	11♒37	25♓48	27°R37	5♊31	20♉46	2°R21	3♉46	5♓30	n.a.	W 1
T 2	10 14 16	5°35'07	24°21	8°53	10°17	2°40	11°51	25°56	27♊36	5°31	20°46	2♉14	3°43	5°36	n.a.	T 2
F 3	10 18 12	6°34'01	9♌14	10°10	11°31	3°26	12° 5	26° 3	27°36	5°32	20°47	2° 6	3°40	5°43	n.a.	F 3
S 4	10 22 9	7°32'52	24°26	11°29	12°45	4°13	12°18	26°11	27°35	5°32	20°47	1°58	3°36	5°50	n.a.	S 4
S 5	10 26 5	8°31'41	9♍45	12°50	14° 0	4°59	12°32	26°18	27°35	5°32	20°48	1°50	3°33	5°56	n.a.	S 5
M 6	10 30 2	9°30'28	25° 1	14°13	15°14	5°46	12°46	26°26	27°34	5°33	20°48	1°44	3°30	6° 3	n.a.	M 6
T 7	10 33 58	10°29'13	10♎ 2	15°37	16°28	6°33	12°59	26°34	27°34	5°33	20°49	1°40	3°27	6°10	n.a.	T 7
W 8	10 37 55	11°27'56	24°42	17° 3	17°42	7°19	13°13	26°41	27°34	5°34	20°50	1°38	3°24	6°17	n.a.	W 8
T 9	10 41 51	12°26'37	8♏56	18°31	18°56	8° 6	13°26	26°49	27°34	5°34	20°50	1°D38	3°21	6°23	n.a.	T 9
F 10	10 45 48	13°25'16	22°41	20° 1	20°10	8°52	13°40	26°57	27°34	5°35	20°51	1°39	3°17	6°30	n.a.	F 10
S 11	10 49 44	14°23'54	6♐ 0	21°32	21°24	9°38	13°53	27° 4	27°34	5°35	20°51	1°40	3°14	6°37	n.a.	S 11
S 12	10 53 41	15°22'30	18°55	23° 5	22°39	10°25	14° 7	27°12	27°D34	5°36	20°52	1°R40	3°11	6°43	n.a.	S 12
M13	10 57 38	16°21'04	1♑31	24°40	23°53	11°11	14°20	27°20	27°34	5°37	20°53	1°39	3° 8	6°50	n.a.	M13
T 14	11 1 34	17°19'37	13°50	26°16	25° 7	11°58	14°33	27°27	27°34	5°37	20°53	1°36	3° 5	6°57	n.a.	T 14
W15	11 5 31	18°18'07	25°57	27°54	26°21	12°44	14°46	27°35	27°34	5°38	20°54	1°31	3° 2	7° 3	n.a.	W15
T 16	11 9 27	19°16'36	7♒57	29°34	27°35	13°30	15° 0	27°43	27°34	5°39	20°55	1°24	2°58	7°10	n.a.	T 16
F 17	11 13 24	20°15'03	19°50	1♓15	28°49	14°17	15°13	27°51	27°34	5°40	20°56	1°16	2°55	7°17	n.a.	F 17
S 18	11 17 20	21°13'28	1♓41	2°58	0♈ 3	15° 3	15°26	27°58	27°35	5°41	20°57	1° 9	2°52	7°24	n.a.	S 18
S 19	11 21 17	22°11'51	13°31	4°43	1°17	15°49	15°39	28° 6	27°35	5°41	20°57	1° 2	2°49	7°30	n.a.	S 19
M20	11 25 13	23°10'12	25°23	6°29	2°31	16°35	15°52	28°14	27°35	5°42	20°58	0°56	2°46	7°37	n.a.	M20
T 21	11 29 10	24° 8'31	7♈17	8°17	3°45	17°22	16° 4	28°22	27°36	5°43	20°59	0°51	2°42	7°44	n.a.	T 21
W22	11 33 7	25° 6'48	19°16	10° 6	4°59	18° 8	16°17	28°30	27°36	5°44	21° 0	0°49	2°39	7°50	n.a.	W22
T 23	11 37 3	26° 5'04	1♉22	11°58	6°13	18°54	16°30	28°37	27°37	5°45	21° 1	0°D48	2°36	7°57	n.a.	T 23
F 24	11 41 0	27° 3'17	13°37	13°51	7°26	19°40	16°43	28°45	27°38	5°46	21° 2	0°49	2°33	8° 4	n.a.	F 24
S 25	11 44 56	28° 1'28	26° 6	15°45	8°40	20°26	16°55	28°53	27°38	5°47	21° 3	0°50	2°30	8°10	n.a.	S 25
S 26	11 48 53	28°59'37	8♊50	17°42	9°54	21°12	17° 8	29° 1	27°39	5°48	21° 4	0°52	2°27	8°17	n.a.	S 26
M27	11 52 49	29°57'44	21°54	19°40	11° 8	21°58	17°20	29° 9	27°40	5°49	21° 4	0°53	2°23	8°24	n.a.	M27
T 28	11 56 46	0♈55'49	5♋20	21°39	12°22	22°44	17°32	29°17	27°41	5°51	21° 5	0°R53	2°20	8°31	n.a.	T 28
W29	12 0 42	1°53'52	19°11	23°40	13°35	23°30	17°45	29°24	27°42	5°52	21° 6	0°52	2°17	8°37	n.a.	W29
T 30	12 4 39	2°51'53	3♌26	25°43	14°49	24°16	17°57	29°32	27°43	5°53	21° 7	0°50	2°14	8°44	n.a.	T 30
F 31	12 8 35	3♈49'52	18♌ 4	27♓47	16♈ 3	25♒ 1	18♒ 9	29♓40	27♊44	5♊54	21♉ 8	0♉47	2♉11	8♓51	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	9s57	28n 5	4n42	20s15	1s42	9s31	1s19	21s 8	1s 9	18s28	0s58	3s49	2s20	24n 8	0n23	20n21	1s11	11n18	7s 8	12n27	12n57	13s41		n.a.
T 2	9 35	26 30	5 2	20 1	1 48	9 1	1 19	20 57	1 9	18 24	0 59	3 46	2 20	24 8	0 23	20 21	1 11	11 18	7 8	12 25	12 56	13 38		n.a.
F 3	9 13	23 3	5 3	19 45	1 53	8 32	1 18	20 47	1 9	18 21	0 59	3 43	2 20	24 8	0 23	20 21	1 11	11 19	7 8	12 22	12 54	13 35		n.a.
S 4	8 51	17 59	4 42	19 28	1 59	8 2	1 17	20 36	1 10	18 17	0 59	3 40	2 20	24 8	0 23	20 21	1 11	11 19	7 8	12 19	12 53	13 32		n.a.
S 5	8 29	11 44	4 2	19 10	2 3	7 32	1 16	20 25	1 10	18 13	0 59	3 37	2 19	24 8	0 23	20 21	1 11	11 19	7 8	12 16	12 52	13 29		n.a.
M 6	8 7	4 49	3 4	18 49	2 8	7 2	1 14	20 14	1 11	18 9	0 59	3 34	2 19	24 8	0 23	20 21	1 11	11 20	7 7	12 14	12 51	13 26		n.a.
T 7	7 44	2s18	1 53	18 28	2 11	6 32	1 13	20 2	1 11	18 5	0 59	3 31	2 19	24 8	0 23	20 22	1 11	11 20	7 7	12 13	12 50	13 23		n.a.
W 8	7 22	9 7	0 37	18 4	2 15	6 2	1 12	19 50	1 11	18 2	0 59	3 28	2 19	24 8	0 23	20 22	1 11	11 20	7 7	12 12	12 49	13 20		n.a.
T 9	6 59	15 17	0s39	17 39	2 17	5 31	1 11	19 39	1 12	17 58	1 0	3 24	2 19	24 8	0 23	20 22	1 11	11 21	7 7	12 12	12 48	13 17		n.a.
F 10	6 36	20 29	1 51	17 13	2 20	5 0	1 9	19 27	1 12	17 54	1 0	3 21	2 19	24 8	0 23	20 22	1 11	11 21	7 7	12 12	12 47	13 14		n.a.
S 11	6 13	24 28	2 54	16 45	2 21	4 29	1 8	19 14	1 12	17 50	1 0	3 18	2 19	24 8	0 23	20 22	1 11	11 21	7 6	12 13	12 46	13 11		n.a.
S 12	5 50	27 4	3 47	16 15	2 23	3 59	1 7	19 2	1 13	17 46	1 0	3 15	2 19	24 8	0 23	20 22	1 11	11 22	7 6	12 13	12 45	13 8		n.a.
M13	5 27	28 13	4 27	15 44	2 23	3 27	1 5	18 49	1 13	17 43	1 0	3 12	2 19	24 8	0 23	20 23	1 11	11 22	7 6	12 12	12 43	13 5		n.a.
T 14	5 4	27 54	4 54	15 11	2 24	2 56	1 4	18 36	1 13	17 39	1 0	3 9	2 19	24 8	0 23	20 23	1 11	11 23	7 6	12 11	12 42	13 2		n.a.
W15	4 41	26 16	5 7	14 36	2 23	2 25	1 2	18 23	1 13	17 35	1 0	3 5	2 19	24 8	0 23	20 23	1 10	11 23	7 6	12 10	12 41	12 59		n.a.
T 16	4 18	23 27	5 7	14 0	2 22	1 54	1 0	18 10	1 14	17 31	1 1	3 2	2 19	24 8	0 23	20 23	1 10	11 23	7 5	12 7	12 40	12 56		n.a.
F 17	3 55	19 41	4 53	13 22	2 21	1 22	0 59	17 57	1 14	17 28	1 1	2 59	2 19	24 8	0 23	20 23	1 10	11 24	7 5	12 5	12 39	12 53		n.a.
S 18	3 32	15 9	4 26	12 43	2 19	0 51	0 57	17 43	1 14	17 24	1 1	2 56	2 19	24 8	0 23	20 23	1 10	11 24	7 5	12 2	12 38	12 50		n.a.
S 19	3 8	10 4	3 48	12 2	2 17	0 19	0 55	17 30	1 15	17 20	1 1	2 53	2 19	24 8	0 23	20 24	1 10	11 24	7 5	11 59	12 37	12 47		n.a.
M20	2 45	4 37	3 1	11 19	2 14	0n12	0 53	17 16	1 15	17 16	1 1	2 50	2 19	24 8	0 23	20 24	1 10	11 25	7 5	11 57	12 36	12 44		n.a.
T 21	2 21	1n 1	2 5	10 35	2 10	0 43	0 51	17 2	1 15	17 13	1 1	2 47	2 19	24 8	0 23	20 24	1 10	11 25	7 5	11 56	12 35	12 41		n.a.
W22	1 58	6 41	1 3	9 49	2 6	1 15	0 49	16 48	1 15	17 9	1 2	2 43	2 19	24 8	0 23	20 24	1 10	11 26	7 4	11 55	12 34	12 38		n.a.
T 23	1 35	12 9	0n 3	9 2	2 2	1 46	0 48	16 33	1 16	17 5	1 2	2 40	2 19	24 8	0 23	20 25	1 10	11 26	7 4	11 55	12 32	12 35		n.a.
F 24	1 11	17 15	1 9	8 14	1 57	2 18	0 46	16 19	1 16	17 1	1 2	2 37	2 19	24 8	0 23	20 25	1 10	11 26	7 4	11 55	12 31	12 32		n.a.
S 25	0 48	21 42	2 14	7 23	1 51	2 49	0 43	16 4	1 16	16 58	1 2	2 34	2 19	24 8	0 23	20 25	1 10	11 27	7 4	11 55	12 30	12 29		n.a.
S 26	0 24	25 15	3 13	6 32	1 45	3 20	0 41	15 50	1 16	16 54	1 2	2 31	2 19	24 8	0 23	20 25	1 10	11 27	7 4	11 56	12 29	12 26		n.a.
M27	0 1	27 34	4 4	5 39	1 38	3 52	0 39	15 35	1 16	16 50	1 2	2 28	2 19	24 8	0 23	20 25	1 10	11 28	7 3	11 56	12 28	12 23		n.a.
T 28	0n23	28 22	4 43	4 45	1 31	4 23	0 37	15 20	1 17	16 47	1 3	2 24	2 19	24 8	0 23	20 26	1 10	11 28	7 3	11 56	12 27	12 20		n.a.
W29	0 46	27 26	5 7	3 49	1 23	4 54	0 35	15 5	1 17	16 43	1 3	2 21	2 19	24 8	0 23	20 26	1 10	11 28	7 3	11 56	12 26	12 17		n.a.
T 30	1 9	24 43	5 13	2 52	1 15	5 25	0 33	14 49	1 17	16 39	1 3	2 18	2 19	24 8	0 23	20 26	1 10	11 29	7 3	11 55	12 25	12 14		n.a.
F 31	1n33	20n21	4n59	1s54	1s 6	5n56	0s31	14s34	1s17	16s36	1s 3	2s15	2s19	24n 8	0n23	20n26	1s10	11n29	7s 3	11n54	12n24	12s11		n.a.

Julian Day Number = 1515116.5, Delta T = 04h56m14s
Ecliptic obliquity = 23°45'56, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°52'27, Lahiri = -11°45'27 Julian Calendar 1 March 565 BCE == Greg. Calendar 24 Feb. 565 BCE

The year -564 astronomical counting style corresponds to year 565 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 565 BCE
geocentric

APRIL 565 BCE (-564) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 12 32	4♈47'49	3♍ 0	29♓52	17♈17	25♒47	18♒21	29♓48	27♊45	5♊55	21♉ 9	0°R43	2♉ 7	8♓57	n.a.	S 1
S 2	12 16 29	5°45'43	18° 6	1♈59	18°30	26°33	18°33	29°56	27°46	5°57	21°11	0♉40	2° 4	9° 4	n.a.	S 2
M 3	12 20 25	6°43'36	3♎13	4° 7	19°44	27°19	18°45	0♈ 3	27°47	5°58	21°12	0°37	2° 1	9°11	n.a.	M 3
T 4	12 24 22	7°41'28	18°12	6°16	20°58	28° 4	18°57	0°11	27°48	5°59	21°13	0°36	1°58	9°17	n.a.	T 4
W 5	12 28 18	8°39'18	2♏54	8°25	22°11	28°50	19° 8	0°19	27°49	6° 1	21°14	0°D35	1°55	9°24	n.a.	W 5
T 6	12 32 15	9°37'06	17°13	10°35	23°25	29°35	19°20	0°27	27°51	6° 2	21°15	0°36	1°52	9°31	n.a.	T 6
F 7	12 36 11	10°34'53	1♐ 7	12°46	24°38	0♓21	19°32	0°34	27°52	6° 3	21°16	0°37	1°48	9°38	n.a.	F 7
S 8	12 40 8	11°32'39	14°34	14°56	25°52	1° 7	19°43	0°42	27°53	6° 5	21°17	0°39	1°45	9°44	n.a.	S 8
S 9	12 44 4	12°30'23	27°36	17° 6	27° 6	1°52	19°55	0°50	27°55	6° 6	21°18	0°40	1°42	9°51	n.a.	S 9
M10	12 48 1	13°28'06	10♑15	19°16	28°19	2°37	20° 6	0°58	27°56	6° 8	21°19	0°R40	1°39	9°58	n.a.	M10
T 11	12 51 58	14°25'48	22°37	21°24	29°33	3°23	20°17	1° 5	27°58	6° 9	21°21	0°40	1°36	10° 4	n.a.	T 11
W12	12 55 54	15°23'29	4♒44	23°32	0♉46	4° 8	20°28	1°13	28° 0	6°11	21°22	0°39	1°33	10°11	n.a.	W12
T 13	12 59 51	16°21'09	16°41	25°39	1°59	4°53	20°39	1°21	28° 1	6°12	21°23	0°38	1°29	10°18	n.a.	T 13
F 14	13 3 47	17°18'47	28°33	27°43	3°13	5°39	20°50	1°28	28° 3	6°14	21°24	0°36	1°26	10°24	n.a.	F 14
S 15	13 7 44	18°16'24	10♓23	29°46	4°26	6°24	21° 1	1°36	28° 5	6°16	21°25	0°34	1°23	10°31	n.a.	S 15
S 16	13 11 40	19°14'00	22°14	1♉47	5°40	7° 9	21°12	1°43	28° 6	6°17	21°27	0°32	1°20	10°38	n.a.	S 16
M17	13 15 37	20°11'35	4♈ 9	3°46	6°53	7°54	21°22	1°51	28° 8	6°19	21°28	0°31	1°17	10°44	n.a.	M17
T 18	13 19 33	21° 9'08	16°10	5°42	8° 7	8°39	21°33	1°59	28°10	6°21	21°29	0°30	1°13	10°51	n.a.	T 18
W19	13 23 30	22° 6'40	28°19	7°36	9°20	9°24	21°43	2° 6	28°12	6°22	21°30	0°D30	1°10	10°58	n.a.	W19
T 20	13 27 27	23° 4'11	10♉39	9°27	10°33	10° 9	21°53	2°14	28°14	6°24	21°32	0°30	1° 7	11° 5	n.a.	T 20
F 21	13 31 23	24° 1'41	23°10	11°15	11°47	10°54	22° 4	2°21	28°16	6°26	21°33	0°30	1° 4	11°11	n.a.	F 21
S 22	13 35 20	24°59'09	5♊53	13° 0	13° 0	11°39	22°14	2°29	28°18	6°27	21°34	0°31	1° 1	11°18	n.a.	S 22
S 23	13 39 16	25°56'36	18°51	14°43	14°13	12°23	22°24	2°36	28°20	6°29	21°36	0°31	0°58	11°25	n.a.	S 23
M24	13 43 13	26°54'02	2♋ 5	16°23	15°26	13° 8	22°33	2°43	28°22	6°31	21°37	0°32	0°54	11°31	n.a.	M24
T 25	13 47 9	27°51'26	15°36	17°59	16°40	13°53	22°43	2°51	28°25	6°33	21°38	0°32	0°51	11°38	n.a.	T 25
W26	13 51 6	28°48'49	29°24	19°33	17°53	14°37	22°53	2°58	28°27	6°35	21°40	0°R32	0°48	11°45	n.a.	W26
T 27	13 55 2	29°46'11	13♌30	21° 3	19° 6	15°22	23° 2	3° 5	28°29	6°37	21°41	0°32	0°45	11°51	n.a.	T 27
F 28	13 58 59	0♉43'31	27°52	22°31	20°19	16° 6	23°12	3°13	28°31	6°38	21°42	0°D32	0°42	11°58	n.a.	F 28
S 29	14 2 56	1°40'50	12♍26	23°55	21°32	16°51	23°21	3°20	28°34	6°40	21°44	0°32	0°39	12° 5	n.a.	S 29
S 30	14 6 52	2♉38'08	27♍ 9	25♉17	22♉45	17♓35	23♒30	3♈27	28♊36	6♊42	21♉45	0♉32	0♉35	12♓11	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n56	14n39	4n25	0s56	0s57	6n26	0s28	14s18	1s17	16s32	1s 3	2s12	2s19	24n 8	0n23	20n27	1s10	11n30	7s 3	11n53	12n22	12s 8		n.a.
S 2	2 19	8 1	3 33	0n 4	0 48	6 57	0 26	14 3	1 17	16 29	1 4	2 9	2 19	24 8	0 23	20 27	1 10	11 30	7 2	11 52	12 21	12 5		n.a.
M 3	2 42	0 55	2 25	1 4	0 38	7 27	0 24	13 47	1 18	16 25	1 4	2 6	2 19	24 8	0 23	20 27	1 10	11 31	7 2	11 51	12 20	12 2		n.a.
T 4	3 6	6s11	1 8	2 5	0 28	7 58	0 21	13 31	1 18	16 22	1 4	2 3	2 19	24 8	0 23	20 28	1 10	11 31	7 2	11 50	12 19	11 59		n.a.
W 5	3 29	12 51	0s13	3 7	0 18	8 28	0 19	13 15	1 18	16 18	1 4	1 59	2 19	24 8	0 23	20 28	1 10	11 31	7 2	11 50	12 18	11 56		n.a.
T 6	3 52	18 39	1 30	4 8	0 7	8 58	0 17	12 59	1 18	16 15	1 4	1 56	2 19	24 8	0 23	20 28	1 9	11 32	7 2	11 50	12 17	11 52		n.a.
F 7	4 15	23 17	2 40	5 9	0n 3	9 27	0 14	12 43	1 18	16 11	1 5	1 53	2 19	24 8	0 23	20 28	1 9	11 32	7 2	11 51	12 16	11 49		n.a.
S 8	4 38	26 29	3 39	6 10	0 14	9 57	0 12	12 27	1 18	16 8	1 5	1 50	2 19	24 8	0 23	20 29	1 9	11 33	7 2	11 51	12 15	11 46		n.a.
S 9	5 0	28 9	4 25	7 11	0 24	10 26	0 9	12 10	1 18	16 4	1 5	1 47	2 19	24 8	0 23	20 29	1 9	11 33	7 1	11 52	12 14	11 43		n.a.
M10	5 23	28 17	4 56	8 11	0 35	10 55	0 7	11 54	1 18	16 1	1 5	1 44	2 19	24 8	0 23	20 29	1 9	11 34	7 1	11 52	12 12	11 40		n.a.
T 11	5 46	26 58	5 13	9 9	0 45	11 24	0 4	11 37	1 18	15 57	1 5	1 41	2 19	24 8	0 23	20 30	1 9	11 34	7 1	11 52	12 11	11 37		n.a.
W12	6 8	24 26	5 15	10 7	0 55	11 52	0 2	11 21	1 19	15 54	1 6	1 38	2 19	24 8	0 23	20 30	1 9	11 34	7 1	11 51	12 10	11 34		n.a.
T 13	6 31	20 52	5 3	11 3	1 5	12 20	0n 1	11 4	1 19	15 51	1 6	1 35	2 19	24 8	0 23	20 30	1 9	11 35	7 1	11 51	12 9	11 31		n.a.
F 14	6 53	16 29	4 39	11 58	1 15	12 48	0 3	10 47	1 19	15 47	1 6	1 32	2 19	24 8	0 23	20 31	1 9	11 35	7 1	11 50	12 8	11 28		n.a.
S 15	7 16	11 31	4 3	12 51	1 24	13 16	0 6	10 30	1 19	15 44	1 6	1 29	2 19	24 8	0 23	20 31	1 9	11 36	7 1	11 50	12 7	11 25		n.a.
S 16	7 38	6 7	3 16	13 42	1 32	13 43	0 8	10 13	1 19	15 41	1 7	1 26	2 19	24 8	0 23	20 31	1 9	11 36	7 0	11 49	12 6	11 22		n.a.
M17	8 0	0 29	2 21	14 31	1 40	14 10	0 11	9 56	1 19	15 37	1 7	1 23	2 19	24 8	0 23	20 31	1 9	11 37	7 0	11 49	12 5	11 18		n.a.
T 18	8 22	5n14	1 19	15 17	1 48	14 37	0 13	9 39	1 19	15 34	1 7	1 20	2 20	24 8	0 23	20 32	1 9	11 37	7 0	11 48	12 4	11 15		n.a.
W19	8 43	10 50	0 12	16 2	1 54	15 3	0 16	9 22	1 19	15 31	1 7	1 17	2 20	24 8	0 23	20 32	1 9	11 38	7 0	11 48	12 2	11 12		n.a.
T 20	9 5	16 6	0n56	16 44	2 0	15 29	0 18	9 5	1 19	15 28	1 7	1 14	2 20	24 8	0 23	20 32	1 9	11 38	7 0	11 48	12 1	11 9		n.a.
F 21	9 27	20 47	2 2	17 24	2 6	15 54	0 21	8 47	1 19	15 25	1 8	1 11	2 20	24 8	0 23	20 33	1 9	11 38	7 0	11 48	12 0	11 6		n.a.
S 22	9 48	24 36	3 4	18 1	2 10	16 19	0 23	8 30	1 19	15 22	1 8	1 8	2 20	24 8	0 23	20 33	1 9	11 39	7 0	11 48	11 59	11 3		n.a.
S 23	10 9	27 14	3 57	18 36	2 14	16 44	0 26	8 13	1 19	15 18	1 8	1 5	2 20	24 8	0 23	20 33	1 9	11 39	7 0	11 49	11 58	11 0		n.a.
M24	10 30	28 24	4 39	19 9	2 17	17 8	0 28	7 55	1 19	15 15	1 8	1 2	2 20	24 8	0 23	20 34	1 9	11 40	6 59	11 49	11 57	10 57		n.a.
T 25	10 51	27 55	5 6	19 39	2 20	17 32	0 31	7 38	1 19	15 12	1 9	0 59	2 20	24 8	0 23	20 34	1 9	11 40	6 59	11 49	11 56	10 53		n.a.
W26	11 12	25 43	5 17	20 7	2 21	17 56	0 33	7 20	1 19	15 9	1 9	0 57	2 20	24 8	0 23	20 34	1 9	11 41	6 59	11 49	11 55	10 50		n.a.
T 27	11 33	21 55	5 9	20 33	2 22	18 19	0 36	7 3	1 19	15 7	1 9	0 54	2 20	24 8	0 23	20 35	1 9	11 41	6 59	11 49	11 53	10 47		n.a.
F 28	11 53	16 47	4 42	20 56	2 22	18 41	0 38	6 45	1 19	15 4	1 9	0 51	2 20	24 8	0 23	20 35	1 9	11 42	6 59	11 49	11 52	10 44		n.a.
S 29	12 13	10 37	3 56	21 17	2 22	19 3	0 41	6 28	1 19	15 1	1 10	0 48	2 21	24 8	0 23	20 36	1 9	11 42	6 59	11 49	11 51	10 41		n.a.
S 30	12n33	3n49	2n55	21n36	2n20	19n24	0n43	6s10	1s18	14s58	1s10	0s45	2s21	24n 8	0n23	20n36	1s 9	11n42	6s59	11n49	11n50	10s38		n.a.

Julian Day Number = 1515147.5, Delta T = 04h56m13s
Ecliptic obliquity = 23°45'57, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°52'23, Lahiri = -11°45'22 Julian Calendar 1 Apr. 565 BCE == Greg. Calendar 26 March 565 BCE

The year -564 astronomical counting style corresponds to year 565 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 565 BCE
geocentric

MAY 565 BCE (-564) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 10 49	3♉35'24	11♎54	26♉35	23♉58	18♓20	23♒39	3♈34	28♊39	6♊44	21♉46	0♉32	0♉32	12♓18	n.a.	M 1
T 2	14 14 45	4°32'40	26°35	27°49	25°11	19° 4	23°48	3°41	28°41	6°46	21°48	0°R33	0°29	12°25	n.a.	T 2
W 3	14 18 42	5°29'54	11♏ 5	29° 1	26°24	19°48	23°57	3°48	28°44	6°48	21°49	0°33	0°26	12°32	n.a.	W 3
T 4	14 22 38	6°27'08	25°18	0♊ 9	27°37	20°32	24° 5	3°55	28°46	6°50	21°50	0°32	0°23	12°38	n.a.	T 4
F 5	14 26 35	7°24'22	9♐10	1°14	28°50	21°16	24°14	4° 2	28°49	6°52	21°52	0°32	0°19	12°45	n.a.	F 5
S 6	14 30 31	8°21'35	22°39	2°15	0♊ 3	22° 0	24°22	4° 9	28°51	6°54	21°53	0°31	0°16	12°52	n.a.	S 6
S 7	14 34 28	9°18'47	5♑45	3°13	1°16	22°44	24°31	4°16	28°54	6°56	21°55	0°30	0°13	12°58	n.a.	S 7
M 8	14 38 25	10°15'59	18°28	4° 7	2°29	23°28	24°39	4°23	28°57	6°58	21°56	0°29	0°10	13° 5	n.a.	M 8
T 9	14 42 21	11°13'10	0♒52	4°57	3°42	24°12	24°47	4°30	28°59	7° 0	21°57	0°28	0° 7	13°12	n.a.	T 9
W10	14 46 18	12°10'21	13° 1	5°44	4°55	24°56	24°55	4°37	29° 2	7° 2	21°59	0°D28	0° 4	13°18	n.a.	W10
T 11	14 50 14	13° 7'31	25° 0	6°26	6° 8	25°39	25° 2	4°43	29° 5	7° 4	22° 0	0°28	0° 0	13°25	n.a.	T 11
F 12	14 54 11	14° 4'42	6♓52	7° 5	7°21	26°23	25°10	4°50	29° 8	7° 6	22° 2	0°29	29♈57	13°32	n.a.	F 12
S 13	14 58 7	15° 1'51	18°42	7°40	8°34	27° 7	25°17	4°57	29°11	7° 8	22° 3	0°30	29°54	13°38	n.a.	S 13
S 14	15 2 4	15°59'01	0♈35	8°10	9°46	27°50	25°24	5° 3	29°14	7°10	22° 5	0°32	29°51	13°45	n.a.	S 14
M15	15 6 0	16°56'10	12°35	8°36	10°59	28°34	25°32	5°10	29°17	7°12	22° 6	0°33	29°48	13°52	n.a.	M15
T 16	15 9 57	17°53'19	24°44	8°58	12°12	29°17	25°39	5°16	29°19	7°15	22° 7	0°R33	29°44	13°58	n.a.	T 16
W17	15 13 54	18°50'28	7♉ 6	9°15	13°25	0♈ 0	25°45	5°23	29°22	7°17	22° 9	0°33	29°41	14° 5	n.a.	W17
T 18	15 17 50	19°47'37	19°41	9°28	14°37	0°44	25°52	5°29	29°25	7°19	22°10	0°32	29°38	14°12	n.a.	T 18
F 19	15 21 47	20°44'45	2♊32	9°36	15°50	1°27	25°59	5°36	29°29	7°21	22°12	0°31	29°35	14°19	n.a.	F 19
S 20	15 25 43	21°41'53	15°38	9°R40	17° 3	2°10	26° 5	5°42	29°32	7°23	22°13	0°28	29°32	14°25	n.a.	S 20
S 21	15 29 40	22°39'00	28°58	9°39	18°15	2°53	26°11	5°48	29°35	7°25	22°15	0°25	29°29	14°32	n.a.	S 21
M22	15 33 36	23°36'08	12♋31	9°34	19°28	3°36	26°17	5°54	29°38	7°28	22°16	0°22	29°25	14°39	n.a.	M22
T 23	15 37 33	24°33'14	26°16	9°24	20°40	4°19	26°23	6° 0	29°41	7°30	22°17	0°19	29°22	14°45	n.a.	T 23
W24	15 41 30	25°30'21	10♌12	9°10	21°53	5° 2	26°29	6° 6	29°44	7°32	22°19	0°17	29°19	14°52	n.a.	W24
T 25	15 45 26	26°27'26	24°17	8°52	23° 5	5°44	26°34	6°12	29°47	7°34	22°20	0°D16	29°16	14°59	n.a.	T 25
F 26	15 49 23	27°24'32	8♍29	8°30	24°18	6°27	26°40	6°18	29°51	7°36	22°22	0°17	29°13	15° 5	n.a.	F 26
S 27	15 53 19	28°21'37	22°46	8° 4	25°30	7°10	26°45	6°24	29°54	7°39	22°23	0°18	29°10	15°12	n.a.	S 27
S 28	15 57 16	29°18'41	7♎ 6	7°35	26°43	7°52	26°50	6°30	29°57	7°41	22°25	0°19	29° 6	15°19	n.a.	S 28
M29	16 1 12	0♊15'46	21°25	7° 4	27°55	8°35	26°55	6°35	0♋ 0	7°43	22°26	0°20	29° 3	15°25	n.a.	M29
T 30	16 5 9	1°12'50	5♏40	6°30	29° 8	9°17	27° 0	6°41	0° 4	7°45	22°27	0°R20	29° 0	15°32	n.a.	T 30
W31	16 9 5	2♊ 9'54	19♏47	5♊55	0♋20	9♈59	27♒ 4	6♈47	0♋ 7	7♊47	22♉29	0♉19	28♈57	15♓39	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	12n53	3s13	1n42	21n53	2n18	19n45	0n46	5s53	1s18	14s55	1s10	0s43	2s21	24n 8	0n23	20n36	1s 9	11n43	6s59	11n49	11n49	10s35		n.a.
T 2	13 13	10 3	0 22	22 8	2 15	20 6	0 48	5 35	1 18	14 52	1 10	0 40	2 21	24 8	0 23	20 37	1 9	11 43	6 59	11 49	11 48	10 31		n.a.
W 3	13 32	16 17	0s58	22 20	2 11	20 26	0 50	5 17	1 18	14 50	1 11	0 37	2 21	24 8	0 23	20 37	1 8	11 44	6 59	11 49	11 47	10 28		n.a.
T 4	13 51	21 30	2 13	22 31	2 6	20 45	0 53	5 0	1 18	14 47	1 11	0 34	2 21	24 8	0 23	20 37	1 8	11 44	6 58	11 49	11 46	10 25		n.a.
F 5	14 10	25 23	3 18	22 39	2 1	21 4	0 55	4 42	1 18	14 44	1 11	0 32	2 21	24 8	0 23	20 38	1 8	11 45	6 58	11 49	11 44	10 22		n.a.
S 6	14 29	27 43	4 10	22 46	1 54	21 22	0 57	4 24	1 18	14 42	1 11	0 29	2 21	24 8	0 23	20 38	1 8	11 45	6 58	11 48	11 43	10 19		n.a.
S 7	14 48	28 26	4 48	22 50	1 47	21 40	0 59	4 6	1 18	14 39	1 12	0 26	2 21	24 8	0 23	20 38	1 8	11 45	6 58	11 48	11 42	10 16		n.a.
M 8	15 6	27 35	5 10	22 53	1 39	21 57	1 2	3 49	1 18	14 37	1 12	0 24	2 22	24 8	0 23	20 39	1 8	11 46	6 58	11 48	11 41	10 13		n.a.
T 9	15 24	25 23	5 17	22 54	1 31	22 13	1 4	3 31	1 17	14 34	1 12	0 21	2 22	24 8	0 23	20 39	1 8	11 46	6 58	11 47	11 40	10 9		n.a.
W10	15 42	22 4	5 9	22 53	1 22	22 29	1 6	3 13	1 17	14 32	1 13	0 19	2 22	24 8	0 23	20 40	1 8	11 47	6 58	11 47	11 39	10 6		n.a.
T 11	15 59	17 53	4 48	22 51	1 11	22 44	1 8	2 55	1 17	14 30	1 13	0 16	2 22	24 8	0 23	20 40	1 8	11 47	6 58	11 48	11 38	10 3		n.a.
F 12	16 17	13 3	4 15	22 47	1 1	22 59	1 10	2 38	1 17	14 27	1 13	0 13	2 22	24 8	0 23	20 40	1 8	11 48	6 58	11 48	11 36	10 0		n.a.
S 13	16 34	7 46	3 31	22 42	0 49	23 13	1 12	2 20	1 17	14 25	1 13	0 11	2 22	24 8	0 23	20 41	1 8	11 48	6 58	11 48	11 35	9 57		n.a.
S 14	16 51	2 11	2 38	22 34	0 37	23 26	1 14	2 2	1 17	14 23	1 14	0 8	2 22	24 8	0 23	20 41	1 8	11 48	6 58	11 49	11 34	9 53		n.a.
M15	17 7	3n32	1 38	22 26	0 24	23 39	1 16	1 45	1 16	14 21	1 14	0 6	2 23	24 8	0 23	20 41	1 8	11 49	6 58	11 49	11 33	9 50		n.a.
T 16	17 24	9 13	0 32	22 16	0 10	23 51	1 18	1 27	1 16	14 19	1 14	0 3	2 23	24 8	0 23	20 42	1 8	11 49	6 58	11 49	11 32	9 47		n.a.
W17	17 40	14 38	0n36	22 5	0s 4	24 2	1 20	1 9	1 16	14 17	1 15	0 1	2 23	24 8	0 23	20 42	1 8	11 50	6 57	11 49	11 31	9 44		n.a.
T 18	17 56	19 33	1 44	21 52	0 18	24 13	1 21	0 52	1 16	14 15	1 15	0n 1	2 23	24 8	0 23	20 43	1 8	11 50	6 57	11 49	11 30	9 41		n.a.
F 19	18 11	23 41	2 47	21 38	0 34	24 23	1 23	0 34	1 15	14 13	1 15	0 4	2 23	24 8	0 23	20 43	1 8	11 51	6 57	11 48	11 29	9 38		n.a.
S 20	18 26	26 41	3 43	21 24	0 49	24 32	1 25	0 17	1 15	14 11	1 15	0 6	2 23	24 8	0 23	20 43	1 8	11 51	6 57	11 47	11 27	9 34		n.a.
S 21	18 41	28 14	4 28	21 8	1 5	24 40	1 26	0n 1	1 15	14 9	1 16	0 8	2 24	24 8	0 23	20 44	1 8	11 51	6 57	11 46	11 26	9 31		n.a.
M22	18 56	28 8	4 59	20 51	1 21	24 48	1 28	0 19	1 15	14 7	1 16	0 11	2 24	24 8	0 23	20 44	1 8	11 52	6 57	11 45	11 25	9 28		n.a.
T 23	19 10	26 18	5 13	20 33	1 37	24 55	1 30	0 36	1 15	14 5	1 16	0 13	2 24	24 8	0 23	20 44	1 8	11 52	6 57	11 44	11 24	9 25		n.a.
W24	19 24	22 53	5 9	20 15	1 54	25 2	1 31	0 53	1 14	14 4	1 17	0 15	2 24	24 8	0 23	20 45	1 8	11 53	6 57	11 44	11 23	9 21		n.a.
T 25	19 38	18 6	4 47	19 56	2 10	25 7	1 32	1 11	1 14	14 2	1 17	0 18	2 24	24 8	0 23	20 45	1 8	11 53	6 57	11 43	11 22	9 18		n.a.
F 26	19 51	12 18	4 7	19 37	2 26	25 12	1 34	1 28	1 14	14 0	1 17	0 20	2 25	24 8	0 23	20 46	1 8	11 53	6 57	11 43	11 21	9 15		n.a.
S 27	20 4	5 50	3 11	19 18	2 41	25 16	1 35	1 46	1 13	13 59	1 18	0 22	2 25	24 8	0 23	20 46	1 8	11 54	6 57	11 44	11 19	9 12		n.a.
S 28	20 17	0s58	2 4	18 58	2 56	25 20	1 36	2 3	1 13	13 57	1 18	0 24	2 25	24 8	0 23	20 46	1 8	11 54	6 57	11 44	11 18	9 9		n.a.
M29	20 29	7 43	0 49	18 39	3 11	25 22	1 37	2 20	1 13	13 56	1 18	0 26	2 25	24 8	0 23	20 47	1 8	11 54	6 57	11 45	11 17	9 5		n.a.
T 30	20 41	14 3	0s29	18 20	3 24	25 24	1 38	2 37	1 12	13 55	1 19	0 28	2 25	24 8	0 23	20 47	1 8	11 55	6 57	11 45	11 16	9 2		n.a.
W31	20n53	19s36	1s44	18n 2	3s37	25n25	1n39	2n54	1s12	13s53	1s19	0n30	2s26	24n 8	0n23	20n47	1s 8	11n55	6s57	11n44	11n15	8s59		n.a.

Julian Day Number = 1515177.5, Delta T = 04h56m12s
Ecliptic obliquity = 23°45'57, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°52'19, Lahiri = -11°45'18 Julian Calendar 1 May 565 BCE == Greg. Calendar 25 Apr. 565 BCE

The year -564 astronomical counting style corresponds to year 565 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 565 BCE
geocentric

JUNE 565 BCE (-564) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 13 2	3♊ 6'58	3♐43	5°R18	1♋32	10♈42	27♒ 8	6♈52	0♋11	7♊50	22♉30	0°R16	28♈54	15♓45	n.a.	T 1
F 2	16 16 59	4° 4'03	17°22	4♊41	2°44	11°24	27°13	6°58	0°14	7°52	22°32	0♉12	28°50	15°52	n.a.	F 2
S 3	16 20 55	5° 1'08	0♑43	4° 4	3°57	12° 6	27°17	7° 3	0°17	7°54	22°33	0° 7	28°47	15°59	n.a.	S 3
S 4	16 24 52	5°58'13	13°45	3°27	5° 9	12°48	27°20	7° 8	0°21	7°56	22°35	0° 1	28°44	16° 5	n.a.	S 4
M 5	16 28 48	6°55'18	26°27	2°52	6°21	13°30	27°24	7°14	0°24	7°59	22°36	29♈56	28°41	16°12	n.a.	M 5
T 6	16 32 45	7°52'24	8♒51	2°20	7°33	14°11	27°28	7°19	0°28	8° 1	22°37	29°51	28°38	16°19	n.a.	T 6
W 7	16 36 41	8°49'31	21° 1	1°49	8°45	14°53	27°31	7°24	0°31	8° 3	22°39	29°48	28°35	16°26	n.a.	W 7
T 8	16 40 38	9°46'38	2♓59	1°22	9°57	15°35	27°34	7°29	0°35	8° 5	22°40	29°46	28°31	16°32	n.a.	T 8
F 9	16 44 35	10°43'46	14°51	0°59	11° 9	16°17	27°37	7°34	0°38	8° 7	22°41	29°D46	28°28	16°39	n.a.	F 9
S 10	16 48 31	11°40'54	26°42	0°39	12°21	16°58	27°40	7°39	0°42	8°10	22°43	29°47	28°25	16°46	n.a.	S 10
S 11	16 52 28	12°38'03	8♈36	0°24	13°33	17°39	27°42	7°43	0°45	8°12	22°44	29°48	28°22	16°52	n.a.	S 11
M12	16 56 24	13°35'13	20°39	0°14	14°45	18°21	27°45	7°48	0°49	8°14	22°46	29°50	28°19	16°59	n.a.	M12
T 13	17 0 21	14°32'23	2♉55	0°D 9	15°57	19° 2	27°47	7°53	0°52	8°16	22°47	29°R50	28°16	17° 6	n.a.	T 13
W14	17 4 17	15°29'34	15°27	0° 9	17° 9	19°43	27°49	7°57	0°56	8°19	22°48	29°49	28°12	17°12	n.a.	W14
T 15	17 8 14	16°26'46	28°17	0°15	18°21	20°24	27°51	8° 2	1° 0	8°21	22°50	29°45	28° 9	17°19	n.a.	T 15
F 16	17 12 10	17°23'59	11♊28	0°26	19°33	21° 5	27°52	8° 6	1° 3	8°23	22°51	29°40	28° 6	17°26	n.a.	F 16
S 17	17 16 7	18°21'13	24°57	0°43	20°45	21°46	27°54	8°10	1° 7	8°25	22°52	29°33	28° 3	17°32	n.a.	S 17
S 18	17 20 4	19°18'27	8♋43	1° 5	21°56	22°27	27°55	8°14	1°10	8°27	22°54	29°25	28° 0	17°39	n.a.	S 18
M19	17 24 0	20°15'42	22°42	1°34	23° 8	23° 8	27°56	8°19	1°14	8°30	22°55	29°17	27°56	17°46	n.a.	M19
T 20	17 27 57	21°12'57	6♌51	2° 8	24°20	23°48	27°57	8°23	1°18	8°32	22°56	29°10	27°53	17°52	n.a.	T 20
W21	17 31 53	22°10'13	21° 4	2°47	25°31	24°29	27°57	8°27	1°21	8°34	22°57	29° 5	27°50	17°59	n.a.	W21
T 22	17 35 50	23° 7'29	5♍18	3°33	26°43	25° 9	27°58	8°30	1°25	8°36	22°59	29° 1	27°47	18° 6	n.a.	T 22
F 23	17 39 46	24° 4'46	19°31	4°24	27°54	25°50	27°58	8°34	1°29	8°38	23° 0	29°D 0	27°44	18°12	n.a.	F 23
S 24	17 43 43	25° 2'03	3♎39	5°20	29° 6	26°30	27°R58	8°38	1°32	8°41	23° 1	29° 0	27°41	18°19	n.a.	S 24
S 25	17 47 39	25°59'21	17°43	6°22	0♌17	27°10	27°58	8°41	1°36	8°43	23° 3	29° 1	27°37	18°26	n.a.	S 25
M26	17 51 36	26°56'40	1♏40	7°29	1°29	27°50	27°58	8°45	1°40	8°45	23° 4	29°R 1	27°34	18°32	n.a.	M26
T 27	17 55 33	27°53'59	15°30	8°42	2°40	28°30	27°57	8°48	1°43	8°47	23° 5	29° 0	27°31	18°39	n.a.	T 27
W28	17 59 29	28°51'19	29°12	9°59	3°51	29°10	27°56	8°52	1°47	8°49	23° 6	28°57	27°28	18°46	n.a.	W28
T 29	18 3 26	29°48'40	12♐43	11°22	5° 3	29°50	27°55	8°55	1°51	8°51	23° 7	28°51	27°25	18°52	n.a.	T 29
F 30	18 7 22	0♋46'02	26♐ 3	12♊49	6♌14	0♉30	27♒54	8♈58	1♋55	8♊53	23♉ 9	28♈43	27♈22	18♓59	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n 4	24s 0	2s52	17n44	3s48	25n26	1n40	3n11	1s12	13s52	1s19	0n32	2s26	24n 8	0n23	20n48	1s 8	11n56	6s57	11n43	11n14	8s56		n.a.
F 2	21 15	26 57	3 49	17 27	3 58	25 25	1 41	3 28	1 11	13 51	1 20	0 34	2 26	24 8	0 23	20 48	1 8	11 56	6 57	11 42	11 13	8 52		n.a.
S 3	21 26	28 17	4 31	17 12	4 7	25 24	1 42	3 45	1 11	13 50	1 20	0 36	2 26	24 8	0 23	20 49	1 8	11 56	6 57	11 40	11 11	8 49		n.a.
S 4	21 36	27 59	4 58	16 58	4 15	25 23	1 43	4 2	1 11	13 49	1 20	0 38	2 26	24 8	0 23	20 49	1 8	11 57	6 57	11 38	11 10	8 46		n.a.
M 5	21 46	26 13	5 10	16 45	4 21	25 20	1 43	4 19	1 10	13 48	1 21	0 40	2 27	24 8	0 23	20 49	1 8	11 57	6 57	11 36	11 9	8 43		n.a.
T 6	21 55	23 13	5 7	16 35	4 25	25 17	1 44	4 36	1 10	13 47	1 21	0 42	2 27	24 8	0 23	20 50	1 8	11 57	6 57	11 34	11 8	8 40		n.a.
W 7	22 4	19 15	4 50	16 26	4 28	25 13	1 45	4 52	1 10	13 46	1 21	0 44	2 27	24 8	0 23	20 50	1 8	11 58	6 57	11 33	11 7	8 36		n.a.
T 8	22 13	14 35	4 20	16 19	4 29	25 8	1 45	5 9	1 9	13 45	1 22	0 45	2 27	24 8	0 23	20 50	1 8	11 58	6 57	11 33	11 6	8 33		n.a.
F 9	22 22	9 25	3 40	16 15	4 29	25 2	1 45	5 26	1 9	13 45	1 22	0 47	2 27	24 8	0 23	20 51	1 8	11 58	6 57	11 32	11 5	8 30		n.a.
S 10	22 30	3 55	2 50	16 12	4 28	24 56	1 46	5 42	1 8	13 44	1 22	0 49	2 28	24 8	0 23	20 51	1 8	11 59	6 57	11 33	11 3	8 27		n.a.
S 11	22 37	1n44	1 53	16 12	4 24	24 49	1 46	5 59	1 8	13 43	1 23	0 51	2 28	24 8	0 23	20 52	1 8	11 59	6 57	11 33	11 2	8 23		n.a.
M12	22 44	7 25	0 50	16 14	4 20	24 41	1 46	6 15	1 8	13 43	1 23	0 52	2 28	24 8	0 23	20 52	1 8	11 59	6 57	11 34	11 1	8 20		n.a.
T 13	22 51	12 55	0n17	16 19	4 14	24 33	1 46	6 31	1 7	13 42	1 23	0 54	2 28	24 8	0 23	20 52	1 8	12 0	6 57	11 34	11 0	8 17		n.a.
W14	22 58	18 1	1 23	16 26	4 7	24 24	1 46	6 47	1 7	13 42	1 24	0 56	2 29	24 8	0 23	20 53	1 8	12 0	6 57	11 33	10 59	8 14		n.a.
T 15	23 4	22 27	2 27	16 35	3 59	24 14	1 46	7 3	1 6	13 42	1 24	0 57	2 29	24 8	0 23	20 53	1 8	12 0	6 57	11 32	10 58	8 10		n.a.
F 16	23 10	25 51	3 25	16 46	3 50	24 4	1 46	7 19	1 6	13 41	1 24	0 59	2 29	24 8	0 23	20 53	1 8	12 1	6 57	11 30	10 57	8 7		n.a.
S 17	23 15	27 53	4 13	16 59	3 40	23 52	1 45	7 35	1 5	13 41	1 25	1 0	2 29	24 8	0 23	20 54	1 8	12 1	6 57	11 28	10 55	8 4		n.a.
S 18	23 20	28 15	4 47	17 14	3 30	23 41	1 45	7 51	1 5	13 41	1 25	1 2	2 30	24 8	0 23	20 54	1 8	12 1	6 57	11 25	10 54	8 0		n.a.
M19	23 24	26 49	5 4	17 31	3 18	23 28	1 44	8 7	1 4	13 41	1 25	1 3	2 30	24 8	0 23	20 54	1 8	12 2	6 57	11 22	10 53	7 57		n.a.
T 20	23 28	23 42	5 4	17 50	3 6	23 15	1 44	8 22	1 4	13 41	1 26	1 4	2 30	24 8	0 23	20 55	1 8	12 2	6 57	11 20	10 52	7 54		n.a.
W21	23 32	19 9	4 44	18 10	2 53	23 1	1 43	8 38	1 3	13 41	1 26	1 6	2 30	24 8	0 23	20 55	1 8	12 2	6 57	11 18	10 51	7 51		n.a.
T 22	23 35	13 31	4 7	18 32	2 40	22 46	1 43	8 53	1 3	13 41	1 26	1 7	2 31	24 8	0 23	20 55	1 8	12 3	6 57	11 16	10 50	7 47		n.a.
F 23	23 38	7 12	3 15	18 54	2 27	22 31	1 42	9 9	1 2	13 42	1 27	1 8	2 31	24 8	0 23	20 56	1 8	12 3	6 57	11 16	10 48	7 44		n.a.
S 24	23 40	0 32	2 12	19 18	2 13	22 16	1 41	9 24	1 2	13 42	1 27	1 9	2 31	24 8	0 23	20 56	1 8	12 3	6 57	11 16	10 47	7 41		n.a.
S 25	23 42	6s 7	1 0	19 43	1 59	21 59	1 40	9 39	1 1	13 42	1 27	1 11	2 31	24 8	0 23	20 56	1 8	12 3	6 57	11 16	10 46	7 38		n.a.
M26	23 44	12 26	0s14	20 8	1 45	21 42	1 39	9 54	1 1	13 43	1 28	1 12	2 32	24 8	0 23	20 57	1 8	12 4	6 57	11 16	10 45	7 34		n.a.
T 27	23 45	18 5	1 27	20 34	1 31	21 25	1 38	10 9	1 0	13 43	1 28	1 13	2 32	24 8	0 23	20 57	1 8	12 4	6 57	11 16	10 44	7 31		n.a.
W28	23 46	22 45	2 34	20 59	1 16	21 7	1 36	10 24	1 0	13 44	1 28	1 14	2 32	24 8	0 23	20 57	1 8	12 4	6 57	11 15	10 43	7 28		n.a.
T 29	23 46	26 7	3 31	21 25	1 2	20 48	1 35	10 39	0 59	13 44	1 29	1 15	2 32	24 8	0 23	20 58	1 8	12 4	6 57	11 13	10 42	7 24		n.a.
F 30	23n46	27s58	4s16	21n51	0s48	20n29	1n34	10n53	0s59	13s45	1s29	1n16	2s33	24n 8	0n23	20n58	1s 8	12n 5	6s57	11n10	10n40	7s21		n.a.

Julian Day Number = 1515208.5, Delta T = 04h56m10s
Ecliptic obliquity = 23°45'56, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°52'14, Lahiri = -11°45'14 Julian Calendar 1 June 565 BCE == Greg. Calendar 26 May 565 BCE

The year -564 astronomical counting style corresponds to year 565 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 565 BCE
geocentric

JULY 565 BCE (-564) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 11 19	1♋43'25	9♉ 8	14♊21	7♌25	1♉ 9	27°R53	9♈ 1	1♋58	8♊55	23♉10	28°R32	27♈18	19♓ 6	n.a.	S 1
S 2	18 15 15	2°40'50	21°58	15°57	8°36	1°49	27♒51	9° 4	2° 2	8°58	23°11	28♈21	27°15	19°12	n.a.	S 2
M 3	18 19 12	3°38'15	4♒33	17°37	9°47	2°28	27°50	9° 7	2° 6	9° 0	23°12	28°11	27°12	19°19	n.a.	M 3
T 4	18 23 9	4°35'42	16°52	19°21	10°58	3° 7	27°48	9° 9	2° 9	9° 2	23°13	28° 1	27° 9	19°26	n.a.	T 4
W 5	18 27 5	5°33'10	28°59	21° 9	12° 9	3°47	27°46	9°12	2°13	9° 4	23°14	27°53	27° 6	19°33	n.a.	W 5
T 6	18 31 2	6°30'40	10♓56	22°59	13°20	4°26	27°43	9°14	2°17	9° 6	23°15	27°48	27° 2	19°39	n.a.	T 6
F 7	18 34 58	7°28'11	22°47	24°52	14°30	5° 5	27°41	9°17	2°20	9° 8	23°16	27°45	26°59	19°46	n.a.	F 7
S 8	18 38 55	8°25'43	4♈36	26°48	15°41	5°44	27°38	9°19	2°24	9°10	23°18	27°D44	26°56	19°53	n.a.	S 8
S 9	18 42 51	9°23'17	16°30	28°45	16°52	6°22	27°35	9°21	2°28	9°12	23°19	27°44	26°53	19°59	n.a.	S 9
M10	18 46 48	10°20'53	28°33	0♋44	18° 2	7° 1	27°32	9°24	2°31	9°14	23°20	27°R44	26°50	20° 6	n.a.	M10
T 11	18 50 44	11°18'31	10♉50	2°45	19°13	7°40	27°29	9°26	2°35	9°16	23°21	27°43	26°47	20°13	n.a.	T 11
W12	18 54 41	12°16'10	23°27	4°46	20°24	8°18	27°26	9°28	2°39	9°18	23°22	27°41	26°43	20°19	n.a.	W12
T 13	18 58 38	13°13'50	6♊27	6°48	21°34	8°56	27°22	9°29	2°42	9°20	23°23	27°36	26°40	20°26	n.a.	T 13
F 14	19 2 34	14°11'33	19°51	8°50	22°44	9°35	27°18	9°31	2°46	9°22	23°24	27°28	26°37	20°33	n.a.	F 14
S 15	19 6 31	15° 9'17	3♋39	10°52	23°55	10°13	27°14	9°33	2°50	9°23	23°25	27°19	26°34	20°39	n.a.	S 15
S 16	19 10 27	16° 7'03	17°49	12°54	25° 5	10°51	27°10	9°34	2°53	9°25	23°26	27° 8	26°31	20°46	n.a.	S 16
M17	19 14 24	17° 4'50	2♌14	14°55	26°15	11°29	27° 6	9°36	2°57	9°27	23°27	26°56	26°28	20°53	n.a.	M17
T 18	19 18 20	18° 2'38	16°49	16°56	27°25	12° 6	27° 1	9°37	3° 1	9°29	23°27	26°46	26°24	20°59	n.a.	T 18
W19	19 22 17	19° 0'28	1♍26	18°56	28°35	12°44	26°57	9°38	3° 4	9°31	23°28	26°38	26°21	21° 6	n.a.	W19
T 20	19 26 13	19°58'20	15°59	20°55	29°45	13°21	26°52	9°39	3° 8	9°33	23°29	26°32	26°18	21°13	n.a.	T 20
F 21	19 30 10	20°56'12	0♎23	22°53	0♍55	13°59	26°47	9°40	3°11	9°34	23°30	26°29	26°15	21°19	n.a.	F 21
S 22	19 34 7	21°54'06	14°34	24°49	2° 5	14°36	26°42	9°41	3°15	9°36	23°31	26°28	26°12	21°26	n.a.	S 22
S 23	19 38 3	22°52'01	28°32	26°45	3°15	15°13	26°36	9°42	3°18	9°38	23°32	26°28	26° 8	21°33	n.a.	S 23
M24	19 42 0	23°49'58	12♏17	28°40	4°25	15°50	26°31	9°42	3°22	9°40	23°33	26°28	26° 5	21°39	n.a.	M24
T 25	19 45 56	24°47'56	25°50	0♌33	5°34	16°27	26°25	9°43	3°26	9°41	23°33	26°25	26° 2	21°46	n.a.	T 25
W26	19 49 53	25°45'56	9♐10	2°25	6°44	17° 4	26°19	9°43	3°29	9°43	23°34	26°21	25°59	21°53	n.a.	W26
T 27	19 53 49	26°43'57	22°19	4°16	7°53	17°40	26°13	9°43	3°33	9°45	23°35	26°13	25°56	21°59	n.a.	T 27
F 28	19 57 46	27°42'00	5♑17	6° 6	9° 2	18°17	26° 7	9°44	3°36	9°46	23°36	26° 3	25°53	22° 6	n.a.	F 28
S 29	20 1 42	28°40'05	18° 3	7°54	10°12	18°53	26° 1	9°R44	3°39	9°48	23°36	25°51	25°49	22°13	n.a.	S 29
S 30	20 5 39	29°38'11	0♒37	9°41	11°21	19°29	25°55	9°44	3°43	9°50	23°37	25°38	25°46	22°19	n.a.	S 30
M31	20 9 36	0♌36'19	13♒ 0	11♌27	12♍30	20♉ 6	25♒48	9♈44	3♋46	9♊51	23♉38	25♈24	25♈43	22♓26	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n45	28s12	4s46	22n16	0s35	20n 9	1n32	11n 8	0s58	13s46	1s29	1n17	2s33	24n 8	0n23	20n58	1s 8	12n 5	6s57	11n 6	10n39	7s18		n.a.
S 2	23 44	26 54	5 1	22 40	0 21	19 49	1 31	11 22	0 58	13 47	1 30	1 18	2 33	24 8	0 23	20 59	1 8	12 5	6 57	11 2	10 38	7 14		n.a.
M 3	23 43	24 15	5 1	23 2	0 8	19 28	1 29	11 36	0 57	13 48	1 30	1 19	2 33	24 8	0 23	20 59	1 8	12 5	6 57	10 58	10 37	7 11		n.a.
T 4	23 41	20 32	4 47	23 24	0n 4	19 7	1 27	11 50	0 56	13 49	1 30	1 20	2 34	24 8	0 23	20 59	1 8	12 6	6 58	10 55	10 36	7 8		n.a.
W 5	23 39	16 2	4 20	23 44	0 16	18 45	1 25	12 4	0 56	13 50	1 31	1 20	2 34	24 7	0 23	21 0	1 8	12 6	6 58	10 52	10 35	7 5		n.a.
T 6	23 36	10 59	3 42	24 2	0 27	18 23	1 23	12 18	0 55	13 51	1 31	1 21	2 34	24 7	0 23	21 0	1 8	12 6	6 58	10 50	10 33	7 1		n.a.
F 7	23 33	5 34	2 55	24 18	0 38	18 0	1 21	12 32	0 55	13 52	1 31	1 22	2 35	24 7	0 23	21 0	1 8	12 6	6 58	10 49	10 32	6 58		n.a.
S 8	23 30	0n 2	2 0	24 32	0 48	17 37	1 19	12 46	0 54	13 53	1 31	1 23	2 35	24 7	0 23	21 1	1 8	12 6	6 58	10 48	10 31	6 55		n.a.
S 9	23 26	5 40	0 59	24 43	0 57	17 13	1 17	12 59	0 53	13 54	1 32	1 23	2 35	24 7	0 23	21 1	1 8	12 7	6 58	10 48	10 30	6 51		n.a.
M10	23 21	11 10	0n 4	24 52	1 6	16 49	1 15	13 13	0 53	13 56	1 32	1 24	2 35	24 7	0 23	21 1	1 8	12 7	6 58	10 49	10 29	6 48		n.a.
T 11	23 17	16 22	1 9	24 58	1 13	16 24	1 13	13 26	0 52	13 57	1 32	1 24	2 36	24 7	0 23	21 1	1 8	12 7	6 58	10 48	10 28	6 45		n.a.
W12	23 11	21 1	2 12	25 1	1 20	16 0	1 10	13 39	0 51	13 59	1 33	1 25	2 36	24 7	0 23	21 2	1 8	12 7	6 58	10 47	10 26	6 41		n.a.
T 13	23 6	24 48	3 10	25 2	1 26	15 34	1 8	13 52	0 51	14 0	1 33	1 25	2 36	24 7	0 23	21 2	1 8	12 7	6 58	10 46	10 25	6 38		n.a.
F 14	23 0	27 21	3 59	24 59	1 32	15 9	1 5	14 5	0 50	14 2	1 33	1 26	2 36	24 7	0 23	21 2	1 8	12 8	6 58	10 43	10 24	6 35		n.a.
S 15	22 53	28 19	4 36	24 55	1 36	14 43	1 2	14 18	0 49	14 4	1 34	1 26	2 37	24 7	0 23	21 3	1 8	12 8	6 58	10 39	10 23	6 31		n.a.
S 16	22 47	27 28	4 57	24 47	1 40	14 16	1 0	14 31	0 49	14 5	1 34	1 26	2 37	24 7	0 23	21 3	1 8	12 8	6 58	10 35	10 22	6 28		n.a.
M17	22 39	24 47	4 59	24 37	1 43	13 49	0 57	14 43	0 48	14 7	1 34	1 27	2 37	24 7	0 23	21 3	1 8	12 8	6 58	10 31	10 21	6 25		n.a.
T 18	22 32	20 29	4 43	24 25	1 45	13 22	0 54	14 56	0 47	14 9	1 35	1 27	2 38	24 7	0 23	21 3	1 8	12 8	6 58	10 27	10 19	6 21		n.a.
W19	22 24	14 57	4 8	24 10	1 46	12 55	0 51	15 8	0 46	14 11	1 35	1 27	2 38	24 7	0 23	21 4	1 8	12 8	6 59	10 24	10 18	6 18		n.a.
T 20	22 15	8 37	3 16	23 53	1 47	12 27	0 48	15 20	0 46	14 13	1 35	1 27	2 38	24 7	0 23	21 4	1 8	12 8	6 59	10 22	10 17	6 15		n.a.
F 21	22 7	1 53	2 13	23 34	1 47	11 59	0 45	15 32	0 45	14 15	1 35	1 27	2 38	24 6	0 23	21 4	1 8	12 9	6 59	10 21	10 16	6 11		n.a.
S 22	21 57	4s52	1 2	23 13	1 47	11 31	0 41	15 44	0 44	14 17	1 36	1 27	2 39	24 6	0 23	21 4	1 8	12 9	6 59	10 21	10 15	6 8		n.a.
S 23	21 48	11 16	0s11	22 49	1 46	11 2	0 38	15 56	0 44	14 19	1 36	1 28	2 39	24 6	0 23	21 5	1 8	12 9	6 59	10 21	10 14	6 5		n.a.
M24	21 38	17 3	1 23	22 25	1 44	10 34	0 35	16 7	0 43	14 21	1 36	1 28	2 39	24 6	0 23	21 5	1 8	12 9	6 59	10 21	10 12	6 1		n.a.
T 25	21 28	21 53	2 28	21 58	1 42	10 5	0 31	16 19	0 42	14 23	1 36	1 27	2 40	24 6	0 23	21 5	1 8	12 9	6 59	10 20	10 11	5 58		n.a.
W26	21 17	25 30	3 25	21 30	1 40	9 35	0 28	16 30	0 41	14 25	1 37	1 27	2 40	24 6	0 23	21 5	1 8	12 9	6 59	10 18	10 10	5 55		n.a.
T 27	21 6	27 42	4 10	21 1	1 37	9 6	0 24	16 41	0 40	14 28	1 37	1 27	2 40	24 6	0 23	21 6	1 8	12 9	6 59	10 15	10 9	5 51		n.a.
F 28	20 54	28 20	4 41	20 31	1 33	8 36	0 20	16 52	0 40	14 30	1 37	1 27	2 40	24 6	0 23	21 6	1 8	12 9	6 59	10 12	10 8	5 48		n.a.
S 29	20 42	27 26	4 57	19 59	1 29	8 6	0 17	17 3	0 39	14 32	1 37	1 27	2 41	24 6	0 23	21 6	1 8	12 9	6 59	10 7	10 7	5 45		n.a.
S 30	20 30	25 9	4 59	19 26	1 25	7 36	0 13	17 14	0 38	14 35	1 38	1 27	2 41	24 6	0 23	21 6	1 8	12 9	7 0	10 2	10 5	5 41		n.a.
M31	20n18	21s42	4s46	18n52	1n21	7n 6	0n 9	17n25	0s37	14s37	1s38	1n26	2s41	24n 6	0n23	21n 7	1s 8	12n10	7s 0	9n57	10n 4	5s38		n.a.

Julian Day Number = 1515238.5, Delta T = 04h56m09s
Ecliptic obliquity = 23°45'56, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°52'10, Lahiri = -11°45'10 Julian Calendar 1 July 565 BCE == Greg. Calendar 25 June 565 BCE

The year -564 astronomical counting style corresponds to year 565 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 565 BCE
geocentric

AUGUST 565 BCE (-564) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 13 32	1♌34'29	25♒11	13♌11	13♍39	20♉41	25°R42	9°R43	3♋50	9♊53	23♉38	25°R12	25♈40	22♓33	n.a.	T 1
W 2	20 17 29	2°32'41	7♓12	14°55	14°48	21°17	25♒35	9♈43	3°53	9°54	23°39	25♈ 2	25°37	22°39	n.a.	W 2
T 3	20 21 25	3°30'55	19° 5	16°37	15°56	21°53	25°28	9°43	3°56	9°56	23°40	24°55	25°34	22°46	n.a.	T 3
F 4	20 25 22	4°29'11	0♈54	18°18	17° 5	22°28	25°21	9°42	4° 0	9°57	23°40	24°51	25°30	22°53	n.a.	F 4
S 5	20 29 18	5°27'29	12°41	19°57	18°14	23° 4	25°14	9°41	4° 3	9°59	23°41	24°49	25°27	22°59	n.a.	S 5
S 6	20 33 15	6°25'50	24°33	21°36	19°22	23°39	25° 7	9°41	4° 6	10° 0	23°41	24°D48	25°24	23° 6	n.a.	S 6
M 7	20 37 11	7°24'12	6♉34	23°14	20°30	24°14	25° 0	9°40	4° 9	10° 1	23°42	24°R48	25°21	23°13	n.a.	M 7
T 8	20 41 8	8°22'37	18°50	24°50	21°38	24°49	24°53	9°39	4°13	10° 3	23°42	24°48	25°18	23°19	n.a.	T 8
W 9	20 45 5	9°21'04	1♊26	26°25	22°47	25°24	24°45	9°38	4°16	10° 4	23°43	24°46	25°14	23°26	n.a.	W 9
T 10	20 49 1	10°19'34	14°27	27°59	23°55	25°58	24°38	9°36	4°19	10° 5	23°43	24°42	25°11	23°33	n.a.	T 10
F 11	20 52 58	11°18'05	27°54	29°32	25° 2	26°33	24°30	9°35	4°22	10° 7	23°44	24°35	25° 8	23°39	n.a.	F 11
S 12	20 56 54	12°16'39	11♋51	1♍ 4	26°10	27° 7	24°22	9°34	4°25	10° 8	23°44	24°26	25° 5	23°46	n.a.	S 12
S 13	21 0 51	13°15'16	26°13	2°35	27°18	27°41	24°15	9°32	4°28	10° 9	23°45	24°16	25° 2	23°53	n.a.	S 13
M14	21 4 47	14°13'54	10♌57	4° 5	28°25	28°15	24° 7	9°31	4°32	10°10	23°45	24° 5	24°59	23°59	n.a.	M14
T 15	21 8 44	15°12'34	25°53	5°33	29°33	28°49	23°59	9°29	4°35	10°12	23°45	23°55	24°55	24° 6	n.a.	T 15
W16	21 12 40	16°11'17	10♍54	7° 1	0♎40	29°22	23°51	9°27	4°38	10°13	23°46	23°48	24°52	24°13	n.a.	W16
T 17	21 16 37	17°10'01	25°49	8°27	1°47	29°56	23°43	9°25	4°41	10°14	23°46	23°42	24°49	24°19	n.a.	T 17
F 18	21 20 34	18° 8'47	10♎31	9°52	2°54	0♊29	23°35	9°23	4°43	10°15	23°46	23°40	24°46	24°26	n.a.	F 18
S 19	21 24 30	19° 7'35	24°56	11°16	4° 1	1° 2	23°27	9°21	4°46	10°16	23°47	23°D39	24°43	24°33	n.a.	S 19
S 20	21 28 27	20° 6'25	9♏ 1	12°39	5° 8	1°35	23°19	9°19	4°49	10°17	23°47	23°39	24°40	24°39	n.a.	S 20
M21	21 32 23	21° 5'16	22°45	14° 1	6°14	2° 8	23°11	9°16	4°52	10°18	23°47	23°R40	24°36	24°46	n.a.	M21
T 22	21 36 20	22° 4'10	6♐10	15°21	7°20	2°40	23° 3	9°14	4°55	10°19	23°47	23°39	24°33	24°53	n.a.	T 22
W23	21 40 16	23° 3'05	19°18	16°40	8°27	3°12	22°55	9°11	4°58	10°20	23°48	23°36	24°30	24°59	n.a.	W23
T 24	21 44 13	24° 2'02	2♑12	17°58	9°32	3°44	22°47	9° 9	5° 0	10°21	23°48	23°30	24°27	25° 6	n.a.	T 24
F 25	21 48 9	25° 1'01	14°52	19°14	10°38	4°16	22°39	9° 6	5° 3	10°22	23°48	23°22	24°24	25°13	n.a.	F 25
S 26	21 52 6	26° 0'03	27°21	20°29	11°44	4°48	22°31	9° 3	5° 6	10°22	23°48	23°13	24°20	25°19	n.a.	S 26
S 27	21 56 3	26°59'06	9♒39	21°42	12°49	5°19	22°23	9° 0	5° 8	10°23	23°48	23° 2	24°17	25°26	n.a.	S 27
M28	21 59 59	27°58'11	21°49	22°53	13°55	5°51	22°15	8°57	5°11	10°24	23°48	22°51	24°14	25°33	n.a.	M28
T 29	22 3 56	28°57'18	3♓50	24° 3	15° 0	6°22	22° 7	8°54	5°13	10°25	23°48	22°42	24°11	25°39	n.a.	T 29
W30	22 7 52	29°56'27	15°45	25°10	16° 4	6°52	21°59	8°51	5°16	10°25	23°48	22°34	24° 8	25°46	n.a.	W30
T 31	22 11 49	0♍55'39	27♓35	26♍16	17♎ 9	7♊23	21♒52	8♈48	5♋18	10♊26	23°R48	22♈28	24♈ 5	25♓53	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	20n 5	17s23	4s21	18n18	1n16	6n36	0n 5	17n35	0s36	14s40	1s38	1n26	2s42	24n 6	0n23	21n 7	1s 8	12n10	7s 0	9n53	10n 3	5s35			n.a.
W 2	19 52	12 26	3 44	17 42	1 10	6 5	0 1	17 45	0 36	14 42	1 38	1 26	2 42	24 6	0 23	21 7	1 8	12 10	7 0	9 49	10 2	5 31			n.a.
T 3	19 38	7 5	2 57	17 6	1 5	5 34	0s 3	17 56	0 35	14 45	1 38	1 25	2 42	24 5	0 23	21 7	1 8	12 10	7 0	9 47	10 1	5 28			n.a.
F 4	19 24	1 31	2 3	16 29	0 59	5 4	0 7	18 6	0 34	14 47	1 39	1 25	2 42	24 5	0 23	21 7	1 8	12 10	7 0	9 45	10 0	5 25			n.a.
S 5	19 10	4n 6	1 4	15 52	0 53	4 33	0 11	18 16	0 33	14 50	1 39	1 24	2 43	24 5	0 23	21 8	1 8	12 10	7 0	9 44	9 58	5 21			n.a.
S 6	18 55	9 37	0 1	15 14	0 47	4 2	0 15	18 25	0 32	14 53	1 39	1 24	2 43	24 5	0 23	21 8	1 8	12 10	7 0	9 44	9 57	5 18			n.a.
M 7	18 40	14 52	1n 2	14 36	0 40	3 31	0 20	18 35	0 31	14 55	1 39	1 23	2 43	24 5	0 23	21 8	1 8	12 10	7 0	9 44	9 56	5 15			n.a.
T 8	18 25	19 39	2 4	13 57	0 34	3 0	0 24	18 44	0 30	14 58	1 39	1 22	2 43	24 5	0 23	21 8	1 8	12 10	7 0	9 44	9 55	5 11			n.a.
W 9	18 9	23 41	3 1	13 18	0 27	2 28	0 28	18 54	0 29	15 1	1 40	1 22	2 44	24 5	0 23	21 8	1 8	12 10	7 1	9 43	9 54	5 8			n.a.
T 10	17 54	26 40	3 51	12 39	0 20	1 57	0 33	19 3	0 28	15 3	1 40	1 21	2 44	24 5	0 23	21 8	1 8	12 10	7 1	9 42	9 53	5 4			n.a.
F 11	17 37	28 15	4 30	11 59	0 13	1 26	0 37	19 12	0 28	15 6	1 40	1 20	2 44	24 5	0 23	21 9	1 8	12 10	7 1	9 39	9 51	5 1			n.a.
S 12	17 21	28 7	4 55	11 19	0 5	0 54	0 42	19 21	0 27	15 9	1 40	1 19	2 45	24 5	0 23	21 9	1 8	12 10	7 1	9 36	9 50	4 58			n.a.
S 13	17 4	26 8	5 2	10 40	0s 2	0 23	0 46	19 30	0 26	15 12	1 40	1 18	2 45	24 5	0 23	21 9	1 8	12 10	7 1	9 32	9 49	4 54			n.a.
M14	16 47	22 21	4 49	10 0	0 10	0s 8	0 51	19 38	0 25	15 14	1 40	1 18	2 45	24 5	0 23	21 9	1 8	12 10	7 1	9 28	9 48	4 51			n.a.
T 15	16 30	17 5	4 17	9 20	0 17	0 40	0 55	19 47	0 24	15 17	1 40	1 17	2 45	24 4	0 23	21 9	1 8	12 10	7 1	9 24	9 47	4 48			n.a.
W16	16 12	10 45	3 27	8 40	0 25	1 11	1 0	19 55	0 23	15 20	1 41	1 16	2 46	24 4	0 23	21 9	1 8	12 10	7 1	9 21	9 45	4 44			n.a.
T 17	15 54	3 52	2 22	8 0	0 33	1 42	1 5	20 3	0 22	15 23	1 41	1 15	2 46	24 4	0 23	21 9	1 8	12 10	7 1	9 19	9 44	4 41			n.a.
F 18	15 36	3s10	1 9	7 21	0 41	2 14	1 9	20 12	0 21	15 25	1 41	1 14	2 46	24 4	0 23	21 10	1 9	12 10	7 2	9 18	9 43	4 37			n.a.
S 19	15 17	9 53	0s 7	6 41	0 49	2 45	1 14	20 19	0 20	15 28	1 41	1 13	2 46	24 4	0 23	21 10	1 9	12 10	7 2	9 18	9 42	4 34			n.a.
S 20	14 59	15 58	1 21	6 2	0 57	3 16	1 19	20 27	0 19	15 31	1 41	1 12	2 47	24 4	0 23	21 10	1 9	12 10	7 2	9 18	9 41	4 31			n.a.
M21	14 40	21 6	2 29	5 23	1 5	3 47	1 24	20 35	0 18	15 34	1 41	1 10	2 47	24 4	0 23	21 10	1 9	12 10	7 2	9 18	9 40	4 27			n.a.
T 22	14 21	25 1	3 27	4 44	1 12	4 18	1 28	20 42	0 17	15 36	1 41	1 9	2 47	24 4	0 23	21 10	1 9	12 10	7 2	9 18	9 38	4 24			n.a.
W23	14 1	27 31	4 12	4 6	1 20	4 49	1 33	20 50	0 16	15 39	1 41	1 8	2 47	24 4	0 24	21 10	1 9	12 10	7 2	9 17	9 37	4 21			n.a.
T 24	13 41	28 29	4 44	3 28	1 28	5 20	1 38	20 57	0 14	15 42	1 41	1 7	2 47	24 4	0 24	21 10	1 9	12 10	7 2	9 15	9 36	4 17			n.a.
F 25	13 22	27 55	5 1	2 51	1 36	5 50	1 43	21 4	0 13	15 45	1 41	1 5	2 48	24 4	0 24	21 10	1 9	12 9	7 2	9 12	9 35	4 14			n.a.
S 26	13 1	25 56	5 4	2 14	1 44	6 21	1 48	21 11	0 12	15 47	1 41	1 4	2 48	24 4	0 24	21 10	1 9	12 9	7 2	9 8	9 34	4 10			n.a.
S 27	12 41	22 45	4 52	1 38	1 52	6 51	1 53	21 18	0 11	15 50	1 41	1 3	2 48	24 3	0 24	21 11	1 9	12 9	7 3	9 4	9 32	4 7			n.a.
M28	12 20	18 38	4 27	1 2	1 59	7 22	1 57	21 25	0 10	15 53	1 41	1 1	2 48	24 3	0 24	21 11	1 9	12 9	7 3	9 0	9 31	4 4			n.a.
T 29	12 0	13 48	3 50	0 28	2 7	7 52	2 2	21 31	0 9	15 55	1 41	1 0	2 49	24 3	0 24	21 11	1 9	12 9	7 3	8 57	9 30	4 0			n.a.
W30	11 39	8 31	3 4	0s 6	2 14	8 21	2 7	21 38	0 8	15 58	1 41	0 59	2 49	24 3	0 24	21 11	1 9	12 9	7 3	8 54	9 29	3 57			n.a.
T 31	11n18	2s57	2s10	0s39	2s21	8s51	2s12	21n44	0s 7	16s 0	1s41	0n57	2s49	24n 3	0n24	21n11	1s 9	12n 9	7s 3	8n52	9n28	3s53			n.a.

Julian Day Number = 1515269.5, Delta T = 04h56m08s
Ecliptic obliquity = 23°45'56, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°52'06, Lahiri = -11°45'06 Julian Calendar 1 Aug. 565 BCE == Greg. Calendar 26 July 565 BCE

The year -564 astronomical counting style corresponds to year 565 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 565 BCE
geocentric

SEPTEMBER 565 BCE (-564) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 15 45	1♍54'53	9♈22	27♍20	18♎13	7♊53	21°R44	8°R44	5♋21	10♊27	23°R48	22°R25	24♈ 1	25♓59	n.a.	F 1
S 2	22 19 42	2°54'09	21° 9	28°21	19°18	8°24	21♒36	8♈41	5°23	10°27	23♉48	22°D24	23°58	26° 6	n.a.	S 2
S 3	22 23 38	3°53'27	3♉ 1	29°19	20°22	8°54	21°28	8°38	5°26	10°28	23°48	22♈25	23°55	26°13	n.a.	S 3
M 4	22 27 35	4°52'48	15° 2	0♎15	21°25	9°23	21°21	8°34	5°28	10°28	23°48	22°26	23°52	26°19	n.a.	M 4
T 5	22 31 31	5°52'12	27°16	1° 7	22°29	9°53	21°13	8°30	5°30	10°29	23°48	22°27	23°49	26°26	n.a.	T 5
W 6	22 35 28	6°51'38	9♊48	1°56	23°32	10°22	21° 6	8°27	5°32	10°29	23°48	22°R28	23°45	26°33	n.a.	W 6
T 7	22 39 25	7°51'06	22°44	2°42	24°35	10°51	20°58	8°23	5°35	10°30	23°48	22°26	23°42	26°39	n.a.	T 7
F 8	22 43 21	8°50'37	6♋ 7	3°24	25°38	11°19	20°51	8°19	5°37	10°30	23°47	22°23	23°39	26°46	n.a.	F 8
S 9	22 47 18	9°50'10	19°59	4° 1	26°40	11°48	20°44	8°15	5°39	10°31	23°47	22°19	23°36	26°53	n.a.	S 9
S 10	22 51 14	10°49'46	4♌20	4°33	27°42	12°16	20°37	8°11	5°41	10°31	23°47	22°13	23°33	26°59	n.a.	S 10
M11	22 55 11	11°49'24	19° 6	5° 0	28°44	12°44	20°30	8° 7	5°43	10°31	23°47	22° 6	23°30	27° 6	n.a.	M11
T 12	22 59 7	12°49'04	4♍10	5°21	29°45	13°11	20°23	8° 3	5°45	10°32	23°46	22° 0	23°26	27°13	n.a.	T 12
W13	23 3 4	13°48'46	19°23	5°36	0♏47	13°39	20°16	7°58	5°47	10°32	23°46	21°56	23°23	27°19	n.a.	W13
T 14	23 7 0	14°48'30	4♎35	5°44	1°48	14° 6	20°10	7°54	5°48	10°32	23°46	21°53	23°20	27°26	n.a.	T 14
F 15	23 10 57	15°48'17	19°35	5°R44	2°48	14°32	20° 3	7°50	5°50	10°32	23°46	21°D52	23°17	27°33	n.a.	F 15
S 16	23 14 53	16°48'05	4♏18	5°37	3°48	14°59	19°57	7°46	5°52	10°32	23°45	21°52	23°14	27°39	n.a.	S 16
S 17	23 18 50	17°47'55	18°37	5°22	4°48	15°25	19°50	7°41	5°54	10°32	23°45	21°53	23°11	27°46	n.a.	S 17
M18	23 22 47	18°47'47	2♐31	4°57	5°48	15°51	19°44	7°37	5°55	10°33	23°44	21°55	23° 7	27°53	n.a.	M18
T 19	23 26 43	19°47'41	16° 0	4°24	6°47	16°16	19°38	7°32	5°57	10°33	23°44	21°R56	23° 4	27°59	n.a.	T 19
W20	23 30 40	20°47'36	29° 7	3°42	7°45	16°41	19°33	7°28	5°59	10°R33	23°44	21°56	23° 1	28° 6	n.a.	W20
T 21	23 34 36	21°47'34	11♑54	2°52	8°43	17° 6	19°27	7°23	6° 0	10°33	23°43	21°54	22°58	28°13	n.a.	T 21
F 22	23 38 33	22°47'33	24°25	1°53	9°41	17°30	19°22	7°18	6° 2	10°32	23°43	21°51	22°55	28°19	n.a.	F 22
S 23	23 42 29	23°47'34	6♒42	0°47	10°39	17°54	19°16	7°14	6° 3	10°32	23°42	21°47	22°51	28°26	n.a.	S 23
S 24	23 46 26	24°47'36	18°49	29♍36	11°35	18°18	19°11	7° 9	6° 4	10°32	23°42	21°42	22°48	28°33	n.a.	S 24
M25	23 50 22	25°47'41	0♓48	28°20	12°32	18°41	19° 6	7° 4	6° 6	10°32	23°41	21°37	22°45	28°39	n.a.	M25
T 26	23 54 19	26°47'47	12°41	27° 3	13°27	19° 4	19° 1	6°59	6° 7	10°32	23°40	21°33	22°42	28°46	n.a.	T 26
W27	23 58 16	27°47'55	24°31	25°46	14°23	19°27	18°57	6°55	6° 8	10°32	23°40	21°30	22°39	28°52	n.a.	W27
T 28	0 2 12	28°48'05	6♈20	24°33	15°17	19°49	18°52	6°50	6° 9	10°31	23°39	21°27	22°36	28°59	n.a.	T 28
F 29	0 6 9	29°48'17	18° 8	23°24	16°11	20°11	18°48	6°45	6°10	10°31	23°39	21°D27	22°32	29° 6	n.a.	F 29
S 30	0 10 5	0♎48'31	29♈59	22♍23	17♏ 5	20♊33	18♒44	6♈40	6♋11	10♊31	23♉38	21♈27	22♈29	29♓12	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	10n56	2n42	1s10	1s11	2s28	9s21	2s17	21n50	0s 5	16s 3	1s41	0n56	2s49	24n 3	0n24	21n11	1s 9	12n 9	7s 3	8n51	9n27	3s50		n.a.
S 2	10 35	8 16	0 7	1 42	2 35	9 50	2 22	21 56	0 4	16 5	1 41	0 54	2 49	24 3	0 24	21 11	1 9	12 9	7 3	8 50	9 25	3 47		n.a.
S 3	10 13	13 35	0n57	2 11	2 41	10 19	2 27	22 2	0 3	16 8	1 41	0 52	2 50	24 3	0 24	21 11	1 9	12 9	7 3	8 50	9 24	3 43		n.a.
M 4	9 51	18 28	1 59	2 39	2 48	10 48	2 31	22 8	0 2	16 10	1 41	0 51	2 50	24 3	0 24	21 11	1 9	12 8	7 3	8 51	9 23	3 40		n.a.
T 5	9 29	22 41	2 57	3 6	2 53	11 16	2 36	22 14	0 1	16 13	1 41	0 49	2 50	24 3	0 24	21 11	1 9	12 8	7 4	8 51	9 22	3 36		n.a.
W 6	9 7	25 59	3 48	3 31	2 59	11 45	2 41	22 19	0n 1	16 15	1 41	0 48	2 50	24 3	0 24	21 11	1 9	12 8	7 4	8 51	9 21	3 33		n.a.
T 7	8 44	28 3	4 29	3 54	3 4	12 13	2 46	22 25	0 2	16 18	1 41	0 46	2 50	24 3	0 24	21 11	1 9	12 8	7 4	8 51	9 19	3 30		n.a.
F 8	8 22	28 35	4 58	4 14	3 8	12 40	2 50	22 30	0 3	16 20	1 41	0 44	2 50	24 3	0 24	21 11	1 9	12 8	7 4	8 50	9 18	3 26		n.a.
S 9	7 59	27 21	5 10	4 33	3 12	13 8	2 55	22 35	0 5	16 22	1 41	0 43	2 51	24 3	0 24	21 11	1 9	12 8	7 4	8 48	9 17	3 23		n.a.
S 10	7 36	24 20	5 3	4 49	3 16	13 35	3 0	22 40	0 6	16 24	1 41	0 41	2 51	24 2	0 24	21 11	1 9	12 8	7 4	8 46	9 16	3 19		n.a.
M11	7 13	19 40	4 36	5 2	3 18	14 2	3 4	22 45	0 7	16 27	1 41	0 39	2 51	24 2	0 24	21 11	1 9	12 7	7 4	8 43	9 15	3 16		n.a.
T 12	6 50	13 41	3 50	5 12	3 20	14 29	3 9	22 50	0 9	16 29	1 41	0 37	2 51	24 2	0 24	21 11	1 9	12 7	7 4	8 41	9 14	3 13		n.a.
W13	6 27	6 49	2 48	5 19	3 21	14 55	3 13	22 55	0 10	16 31	1 41	0 35	2 51	24 2	0 24	21 11	1 9	12 7	7 4	8 39	9 12	3 9		n.a.
T 14	6 4	0s26	1 33	5 22	3 20	15 21	3 18	22 59	0 11	16 33	1 40	0 34	2 51	24 2	0 24	21 11	1 9	12 7	7 4	8 38	9 11	3 6		n.a.
F 15	5 40	7 34	0 12	5 21	3 19	15 46	3 22	23 4	0 13	16 35	1 40	0 32	2 51	24 2	0 24	21 11	1 9	12 7	7 5	8 38	9 10	3 2		n.a.
S 16	5 17	14 11	1s 7	5 15	3 16	16 11	3 27	23 8	0 14	16 37	1 40	0 30	2 51	24 2	0 24	21 11	1 9	12 6	7 5	8 38	9 9	2 59		n.a.
S 17	4 53	19 51	2 21	5 5	3 12	16 36	3 31	23 13	0 16	16 39	1 40	0 28	2 52	24 2	0 24	21 11	1 9	12 6	7 5	8 38	9 8	2 56		n.a.
M18	4 29	24 17	3 24	4 50	3 6	17 0	3 35	23 17	0 17	16 40	1 40	0 26	2 52	24 2	0 24	21 11	1 9	12 6	7 5	8 39	9 6	2 52		n.a.
T 19	4 6	27 14	4 14	4 29	2 58	17 24	3 39	23 21	0 18	16 42	1 40	0 24	2 52	24 2	0 24	21 11	1 9	12 6	7 5	8 39	9 5	2 49		n.a.
W20	3 42	28 35	4 49	4 4	2 49	17 48	3 43	23 25	0 20	16 44	1 40	0 22	2 52	24 2	0 24	21 11	1 9	12 6	7 5	8 39	9 4	2 45		n.a.
T 21	3 18	28 21	5 8	3 33	2 37	18 11	3 47	23 29	0 21	16 46	1 40	0 20	2 52	24 2	0 24	21 11	1 9	12 6	7 5	8 39	9 3	2 42		n.a.
F 22	2 54	26 39	5 13	2 57	2 24	18 34	3 51	23 33	0 23	16 47	1 39	0 19	2 52	24 2	0 24	21 11	1 9	12 5	7 5	8 37	9 2	2 38		n.a.
S 23	2 30	23 44	5 3	2 17	2 9	18 56	3 55	23 37	0 24	16 49	1 39	0 17	2 52	24 2	0 24	21 11	1 10	12 5	7 5	8 36	9 0	2 35		n.a.
S 24	2 6	19 48	4 39	1 33	1 52	19 18	3 59	23 41	0 26	16 50	1 39	0 15	2 52	24 2	0 24	21 11	1 10	12 5	7 5	8 34	8 59	2 32		n.a.
M25	1 42	15 7	4 3	0 46	1 34	19 39	4 3	23 44	0 28	16 52	1 39	0 13	2 52	24 2	0 24	21 11	1 10	12 5	7 6	8 32	8 58	2 28		n.a.
T 26	1 17	9 55	3 17	0n 3	1 14	20 0	4 6	23 48	0 29	16 53	1 39	0 11	2 52	24 2	0 24	21 11	1 10	12 4	7 6	8 31	8 57	2 25		n.a.
W27	0 53	4 23	2 23	0 53	0 54	20 20	4 10	23 51	0 31	16 54	1 38	0 9	2 52	24 2	0 24	21 11	1 10	12 4	7 6	8 29	8 56	2 21		n.a.
T 28	0 29	1n17	1 22	1 41	0 33	20 40	4 13	23 55	0 33	16 56	1 38	0 7	2 52	24 2	0 25	21 11	1 10	12 4	7 6	8 29	8 54	2 18		n.a.
F 29	0 5	6 56	0 18	2 28	0 13	20 59	4 16	23 58	0 34	16 57	1 38	0 5	2 52	24 2	0 25	21 11	1 10	12 4	7 6	8 28	8 53	2 15		n.a.
S 30	0s20	12n21	0n47	3n10	0n 7	21s18	4s19	24n 1	0n36	16s58	1s38	0n 3	2s52	24n 2	0n25	21n11	1s10	12n 4	7s 6	8n28	8n52	2s11		n.a.

Julian Day Number = 1515300.5, Delta T = 04h56m06s
Ecliptic obliquity = 23°45'57, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°52'02, Lahiri = -11°45'01 Julian Calendar 1 Sept. 565 BCE == Greg. Calendar 26 Aug. 565 BCE

The year -564 astronomical counting style corresponds to year 565 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 565 BCE
geocentric

OCTOBER 565 BCE (-564) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 14 2	1♎48'47	11♉57	21°R31	17♏58	20♊54	18°R40	6°R35	6♋12	10°R30	23°R37	21♈28	22♈26	29♓19	n.a.	S 1
M 2	0 17 58	2°49'05	24° 2	20♍49	18°50	21°14	18♒36	6♈30	6°13	10♊30	23♉37	21°29	22°23	29°26	n.a.	M 2
T 3	0 21 55	3°49'25	6♊19	20°19	19°42	21°34	18°32	6°25	6°14	10°29	23°36	21°31	22°20	29°32	n.a.	T 3
W 4	0 25 51	4°49'47	18°52	20° 0	20°32	21°54	18°29	6°20	6°15	10°29	23°35	21°32	22°17	29°39	n.a.	W 4
T 5	0 29 48	5°50'12	1♋45	19°D53	21°23	22°13	18°26	6°15	6°16	10°29	23°35	21°R33	22°13	29°46	n.a.	T 5
F 6	0 33 45	6°50'38	15° 1	19°57	22°12	22°32	18°23	6°11	6°16	10°28	23°34	21°33	22°10	29°52	n.a.	F 6
S 7	0 37 41	7°51'07	28°42	20°12	23° 1	22°51	18°20	6° 6	6°17	10°27	23°33	21°32	22° 7	29°59	n.a.	S 7
S 8	0 41 38	8°51'37	12♌49	20°37	23°48	23° 8	18°18	6° 1	6°18	10°27	23°32	21°31	22° 4	0♈ 6	n.a.	S 8
M 9	0 45 34	9°52'10	27°22	21°11	24°35	23°26	18°15	5°56	6°18	10°26	23°31	21°29	22° 1	0°12	n.a.	M 9
T 10	0 49 31	10°52'44	12♍15	21°54	25°21	23°43	18°13	5°51	6°19	10°26	23°31	21°28	21°57	0°19	n.a.	T 10
W11	0 53 27	11°53'20	27°23	22°43	26° 6	23°59	18°11	5°46	6°19	10°25	23°30	21°27	21°54	0°26	n.a.	W11
T 12	0 57 24	12°53'58	12♎35	23°40	26°50	24°15	18° 9	5°41	6°20	10°24	23°29	21°26	21°51	0°32	n.a.	T 12
F 13	1 1 20	13°54'37	27°43	24°42	27°34	24°30	18° 8	5°36	6°20	10°23	23°28	21°D26	21°48	0°39	n.a.	F 13
S 14	1 5 17	14°55'18	12♏37	25°48	28°16	24°45	18° 6	5°31	6°20	10°23	23°27	21°26	21°45	0°46	n.a.	S 14
S 15	1 9 14	15°56'01	27°10	27° 0	28°57	24°59	18° 5	5°27	6°20	10°22	23°26	21°27	21°42	0°52	n.a.	S 15
M16	1 13 10	16°56'45	11♐17	28°14	29°37	25°13	18° 4	5°22	6°21	10°21	23°25	21°27	21°38	0°59	n.a.	M16
T 17	1 17 7	17°57'30	24°58	29°32	0♐15	25°26	18° 3	5°17	6°21	10°20	23°24	21°28	21°35	1° 6	n.a.	T 17
W18	1 21 3	18°58'16	8♑11	0♎53	0°53	25°38	18° 3	5°12	6°R21	10°19	23°23	21°28	21°32	1°12	n.a.	W18
T 19	1 25 0	19°59'04	21° 1	2°16	1°29	25°50	18° 3	5° 8	6°21	10°18	23°23	21°R28	21°29	1°19	n.a.	T 19
F 20	1 28 56	20°59'52	3♒30	3°41	2° 4	26° 1	18°D 2	5° 3	6°21	10°17	23°22	21°D28	21°26	1°26	n.a.	F 20
S 21	1 32 53	22° 0'42	15°43	5° 7	2°37	26°12	18° 3	4°58	6°20	10°16	23°21	21°28	21°23	1°32	n.a.	S 21
S 22	1 36 49	23° 1'33	27°44	6°34	3° 9	26°22	18° 3	4°54	6°20	10°15	23°20	21°28	21°19	1°39	n.a.	S 22
M23	1 40 46	24° 2'25	9♓37	8° 3	3°39	26°31	18° 3	4°49	6°20	10°14	23°19	21°28	21°16	1°46	n.a.	M23
T 24	1 44 43	25° 3'17	21°26	9°33	4° 8	26°40	18° 4	4°45	6°20	10°13	23°18	21°29	21°13	1°52	n.a.	T 24
W25	1 48 39	26° 4'11	3♈14	11° 3	4°35	26°48	18° 5	4°41	6°19	10°12	23°16	21°29	21°10	1°59	n.a.	W25
T 26	1 52 36	27° 5'07	15° 4	12°34	5° 0	26°55	18° 6	4°36	6°19	10°11	23°15	21°29	21° 7	2° 5	n.a.	T 26
F 27	1 56 32	28° 6'03	26°58	14° 6	5°24	27° 2	18° 7	4°32	6°19	10°10	23°14	21°R29	21° 3	2°12	n.a.	F 27
S 28	2 0 29	29° 7'00	8♉58	15°38	5°46	27° 8	18° 9	4°28	6°18	10° 9	23°13	21°29	21° 0	2°19	n.a.	S 28
S 29	2 4 25	0♏ 7'59	21° 6	17°10	6° 6	27°13	18°11	4°23	6°18	10° 7	23°12	21°28	20°57	2°25	n.a.	S 29
M30	2 8 22	1° 8'59	3♊24	18°42	6°23	27°18	18°13	4°19	6°17	10° 6	23°11	21°27	20°54	2°32	n.a.	M30
T 31	2 12 18	2♏10'00	15♊53	20♎15	6♐39	27♊21	18♒15	4♈15	6♋16	10♊ 5	23♉10	21♈26	20♈51	2♈39	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	0s44	17n23	1n51	3n49	0n26	21s36	4s22	24n 4	0n38	16s59	1s38	0n 1	2s52	24n 2	0n25	21n11	1s10	12n 3	7s 6	8n29	8n51	2s 8			n.a.
M 2	1 8	21 47	2 51	4 22	0 44	21 54	4 25	24 8	0 39	17 0	1 37	0s 1	2 52	24 2	0 25	21 11	1 10	12 3	7 6	8 29	8 50	2 4			n.a.
T 3	1 32	25 20	3 44	4 49	1 1	22 11	4 28	24 11	0 41	17 1	1 37	0 3	2 52	24 2	0 25	21 10	1 10	12 3	7 6	8 30	8 48	2 1			n.a.
W 4	1 57	27 44	4 27	5 10	1 16	22 28	4 30	24 14	0 43	17 2	1 37	0 5	2 52	24 2	0 25	21 10	1 10	12 3	7 6	8 30	8 47	1 57			n.a.
T 5	2 21	28 43	4 58	5 25	1 29	22 44	4 33	24 17	0 45	17 3	1 37	0 7	2 52	24 2	0 25	21 10	1 10	12 2	7 6	8 31	8 46	1 54			n.a.
F 6	2 45	28 7	5 15	5 34	1 40	22 59	4 35	24 20	0 47	17 3	1 37	0 9	2 52	24 2	0 25	21 10	1 10	12 2	7 6	8 31	8 45	1 51			n.a.
S 7	3 9	25 49	5 14	5 37	1 50	23 14	4 37	24 22	0 48	17 4	1 36	0 11	2 52	24 2	0 25	21 10	1 10	12 2	7 7	8 30	8 44	1 47			n.a.
S 8	3 34	21 54	4 55	5 34	1 58	23 28	4 39	24 25	0 50	17 5	1 36	0 13	2 52	24 2	0 25	21 10	1 10	12 2	7 7	8 30	8 42	1 44			n.a.
M 9	3 58	16 34	4 17	5 26	2 4	23 42	4 40	24 28	0 52	17 5	1 36	0 15	2 52	24 2	0 25	21 10	1 10	12 1	7 7	8 29	8 41	1 40			n.a.
T 10	4 22	10 8	3 21	5 14	2 9	23 55	4 42	24 31	0 54	17 6	1 36	0 17	2 52	24 2	0 25	21 10	1 10	12 1	7 7	8 29	8 40	1 37			n.a.
W11	4 46	3 2	2 10	4 57	2 13	24 7	4 43	24 34	0 56	17 6	1 35	0 19	2 52	24 2	0 25	21 10	1 10	12 1	7 7	8 28	8 39	1 33			n.a.
T 12	5 10	4s17	0 49	4 37	2 15	24 19	4 44	24 36	0 58	17 6	1 35	0 20	2 52	24 2	0 25	21 9	1 10	12 0	7 7	8 28	8 38	1 30			n.a.
F 13	5 34	11 21	0s35	4 13	2 16	24 30	4 45	24 39	1 0	17 7	1 35	0 22	2 52	24 2	0 25	21 9	1 10	12 0	7 7	8 28	8 36	1 26			n.a.
S 14	5 57	17 40	1 55	3 46	2 17	24 41	4 46	24 42	1 2	17 7	1 35	0 24	2 52	24 2	0 25	21 9	1 10	12 0	7 7	8 28	8 35	1 23			n.a.
S 15	6 21	22 48	3 6	3 17	2 16	24 51	4 46	24 44	1 4	17 7	1 35	0 26	2 52	24 2	0 25	21 9	1 10	12 0	7 7	8 28	8 34	1 20			n.a.
M16	6 45	26 27	4 3	2 46	2 15	25 0	4 47	24 47	1 6	17 7	1 34	0 28	2 52	24 2	0 25	21 9	1 10	11 59	7 7	8 29	8 33	1 16			n.a.
T 17	7 8	28 24	4 45	2 12	2 12	25 9	4 47	24 49	1 8	17 7	1 34	0 30	2 52	24 2	0 25	21 9	1 10	11 59	7 7	8 29	8 32	1 13			n.a.
W18	7 32	28 39	5 9	1 37	2 9	25 16	4 46	24 52	1 10	17 7	1 34	0 32	2 52	24 2	0 25	21 9	1 10	11 59	7 7	8 29	8 30	1 9			n.a.
T 19	7 55	27 20	5 18	1 1	2 6	25 24	4 46	24 54	1 13	17 7	1 34	0 33	2 52	24 2	0 25	21 8	1 10	11 59	7 7	8 29	8 29	1 6			n.a.
F 20	8 18	24 40	5 11	0 23	2 2	25 30	4 45	24 57	1 15	17 6	1 33	0 35	2 52	24 2	0 25	21 8	1 10	11 58	7 7	8 29	8 28	1 2			n.a.
S 21	8 41	20 57	4 50	0s16	1 58	25 36	4 44	25 0	1 17	17 6	1 33	0 37	2 51	24 2	0 25	21 8	1 10	11 58	7 7	8 29	8 27	0 59			n.a.
S 22	9 4	16 26	4 17	0 55	1 53	25 41	4 42	25 2	1 19	17 6	1 33	0 39	2 51	24 2	0 25	21 8	1 10	11 58	7 7	8 29	8 26	0 56			n.a.
M23	9 27	11 20	3 32	1 35	1 48	25 45	4 40	25 5	1 22	17 5	1 32	0 40	2 51	24 2	0 25	21 8	1 10	11 57	7 7	8 29	8 24	0 52			n.a.
T 24	9 50	5 53	2 39	2 16	1 42	25 49	4 38	25 7	1 24	17 5	1 32	0 42	2 51	24 2	0 25	21 8	1 10	11 57	7 7	8 29	8 23	0 49			n.a.
W25	10 12	0 13	1 40	2 57	1 37	25 52	4 36	25 10	1 26	17 4	1 32	0 44	2 51	24 2	0 25	21 7	1 10	11 57	7 7	8 29	8 22	0 45			n.a.
T 26	10 34	5n28	0 36	3 39	1 31	25 54	4 33	25 12	1 28	17 4	1 32	0 45	2 51	24 2	0 25	21 7	1 10	11 57	7 7	8 29	8 21	0 42			n.a.
F 27	10 57	11 0	0n30	4 20	1 25	25 55	4 30	25 15	1 31	17 3	1 31	0 47	2 51	24 2	0 25	21 7	1 10	11 56	7 7	8 29	8 20	0 38			n.a.
S 28	11 19	16 11	1 36	5 2	1 18	25 55	4 26	25 17	1 33	17 2	1 31	0 48	2 50	24 2	0 25	21 7	1 10	11 56	7 7	8 29	8 18	0 35			n.a.
S 29	11 40	20 48	2 37	5 44	1 12	25 55	4 22	25 20	1 36	17 2	1 31	0 50	2 50	24 2	0 26	21 7	1 10	11 56	7 7	8 29	8 17	0 31			n.a.
M30	12 2	24 35	3 32	6 25	1 5	25 54	4 18	25 22	1 38	17 1	1 31	0 51	2 50	24 2	0 26	21 6	1 10	11 55	7 7	8 28	8 16	0 28			n.a.
T 31	12s23	27n17	4n18	7s 7	0n59	25s52	4s13	25n25	1n41	17s 0	1s30	0s53	2s50	24n 2	0n26	21n 6	1s10	11n55	7s 7	8n28	8n15	0s25			n.a.

Julian Day Number = 1515330.5, Delta T = 04h56m05s
Ecliptic obliquity = 23°45'57, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°51'58, Lahiri = -11°44'57 Julian Calendar 1 Oct. 565 BCE == Greg. Calendar 25 Sept. 565 BCE

The year -564 astronomical counting style corresponds to year 565 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 565 BCE
geocentric

NOVEMBER 565 BCE (-564) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 16 15	3♏11'02	28♊35	21♎48	6♐53	27♊24	18♒17	4°R11	6°R16	10°R 4	23°R 9	21°R24	20♈48	2♈45	n.a.	W 1
T 2	2 20 12	4°12'06	11♋33	23°21	7° 5	27°27	18°20	4♈ 7	6♋15	10♊ 2	23♉ 8	21♈23	20°44	2°52	n.a.	T 2
F 3	2 24 8	5°13'11	24°48	24°54	7°14	27°28	18°22	4° 4	6°14	10° 1	23° 7	21°22	20°41	2°59	n.a.	F 3
S 4	2 28 5	6°14'17	8♌22	26°27	7°21	27°R29	18°25	4° 0	6°13	10° 0	23° 6	21°D21	20°38	3° 5	n.a.	S 4
S 5	2 32 1	7°15'24	22°16	28° 0	7°26	27°29	18°29	3°56	6°12	9°58	23° 4	21°22	20°35	3°12	n.a.	S 5
M 6	2 35 58	8°16'32	6♍30	29°34	7°28	27°28	18°32	3°53	6°11	9°57	23° 3	21°23	20°32	3°19	n.a.	M 6
T 7	2 39 54	9°17'42	21° 1	1♏ 7	7°R28	27°26	18°35	3°49	6°10	9°56	23° 2	21°24	20°28	3°25	n.a.	T 7
W 8	2 43 51	10°18'52	5♎47	2°41	7°26	27°24	18°39	3°46	6° 9	9°54	23° 1	21°25	20°25	3°32	n.a.	W 8
T 9	2 47 47	11°20'03	20°42	4°14	7°21	27°20	18°43	3°42	6° 8	9°53	23° 0	21°R26	20°22	3°39	n.a.	T 9
F 10	2 51 44	12°21'15	5♏38	5°48	7°14	27°16	18°47	3°39	6° 7	9°51	22°59	21°25	20°19	3°45	n.a.	F 10
S 11	2 55 41	13°22'28	20°28	7°22	7° 4	27°11	18°51	3°36	6° 5	9°50	22°57	21°24	20°16	3°52	n.a.	S 11
S 12	2 59 37	14°23'42	5♐ 2	8°56	6°52	27° 5	18°56	3°33	6° 4	9°48	22°56	21°21	20°13	3°59	n.a.	S 12
M13	3 3 34	15°24'56	19°16	10°30	6°37	26°59	19° 1	3°30	6° 3	9°47	22°55	21°17	20° 9	4° 5	n.a.	M13
T 14	3 7 30	16°26'10	3♑ 4	12° 4	6°20	26°51	19° 6	3°27	6° 1	9°45	22°54	21°13	20° 6	4°12	n.a.	T 14
W15	3 11 27	17°27'25	16°26	13°38	6° 0	26°43	19°11	3°24	6° 0	9°44	22°53	21°10	20° 3	4°19	n.a.	W15
T 16	3 15 23	18°28'40	29°22	15°12	5°38	26°33	19°16	3°21	5°59	9°42	22°52	21° 7	20° 0	4°25	n.a.	T 16
F 17	3 19 20	19°29'55	11♒55	16°47	5°14	26°23	19°21	3°19	5°57	9°41	22°50	21° 6	19°57	4°32	n.a.	F 17
S 18	3 23 17	20°31'10	24°10	18°21	4°48	26°13	19°27	3°16	5°55	9°39	22°49	21°D 6	19°54	4°39	n.a.	S 18
S 19	3 27 13	21°32'25	6♓10	19°56	4°20	26° 1	19°33	3°14	5°54	9°37	22°48	21° 6	19°50	4°45	n.a.	S 19
M20	3 31 10	22°33'40	18° 1	21°31	3°50	25°48	19°39	3°11	5°52	9°36	22°47	21° 8	19°47	4°52	n.a.	M20
T 21	3 35 6	23°34'55	29°49	23° 6	3°18	25°35	19°45	3° 9	5°51	9°34	22°46	21°10	19°44	4°58	n.a.	T 21
W22	3 39 3	24°36'10	11♈37	24°42	2°45	25°21	19°51	3° 7	5°49	9°33	22°44	21°12	19°41	5° 5	n.a.	W22
T 23	3 42 59	25°37'25	23°29	26°18	2°11	25° 6	19°57	3° 5	5°47	9°31	22°43	21°R12	19°38	5°12	n.a.	T 23
F 24	3 46 56	26°38'40	5♉30	27°54	1°36	24°51	20° 4	3° 3	5°45	9°29	22°42	21°11	19°34	5°18	n.a.	F 24
S 25	3 50 52	27°39'55	17°41	29°30	1° 0	24°35	20°11	3° 1	5°43	9°28	22°41	21° 8	19°31	5°25	n.a.	S 25
S 26	3 54 49	28°41'10	0♊ 4	1♐ 6	0°23	24°18	20°18	2°59	5°41	9°26	22°40	21° 3	19°28	5°32	n.a.	S 26
M27	3 58 46	29°42'26	12°40	2°43	29♏46	24° 0	20°25	2°58	5°39	9°24	22°38	20°57	19°25	5°38	n.a.	M27
T 28	4 2 42	0♐43'41	25°30	4°21	29°10	23°42	20°32	2°56	5°38	9°23	22°37	20°49	19°22	5°45	n.a.	T 28
W29	4 6 39	1°44'56	8♋32	5°58	28°33	23°23	20°40	2°55	5°35	9°21	22°36	20°42	19°19	5°52	n.a.	W29
T 30	4 10 35	2♐46'12	21♋47	7♐36	27♏57	23♊ 3	20♒47	2♈54	5♋33	9♊19	22♉35	20♈35	19♈15	5♈58	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	12s45	28n38	4n52	7s48	0n52	25s49	4s 8	25n28	1n43	16s59	1s30	0s54	2s50	24n 3	0n26	21n 6	1s10	11n55	7s 8	8n27	8n13	0s21		n.a.
T 2	13 6	28 26	5 12	8 29	0 45	25 46	4 2	25 30	1 46	16 58	1 30	0 56	2 50	24 3	0 26	21 6	1 10	11 55	7 8	8 27	8 12	0 18		n.a.
F 3	13 26	26 38	5 16	9 10	0 38	25 41	3 56	25 33	1 48	16 57	1 30	0 57	2 49	24 3	0 26	21 6	1 10	11 54	7 8	8 26	8 11	0 14		n.a.
S 4	13 47	23 17	5 3	9 51	0 32	25 36	3 49	25 35	1 51	16 56	1 29	0 58	2 49	24 3	0 26	21 5	1 10	11 54	7 8	8 26	8 10	0 11		n.a.
S 5	14 7	18 33	4 32	10 31	0 25	25 29	3 42	25 38	1 53	16 54	1 29	1 0	2 49	24 3	0 26	21 5	1 10	11 54	7 8	8 27	8 9	0 7		n.a.
M 6	14 27	12 42	3 44	11 11	0 18	25 22	3 34	25 41	1 56	16 53	1 29	1 1	2 49	24 3	0 26	21 5	1 10	11 54	7 8	8 27	8 7	0 4		n.a.
T 7	14 47	6 3	2 40	11 51	0 11	25 14	3 26	25 43	1 59	16 52	1 29	1 2	2 49	24 3	0 26	21 5	1 10	11 53	7 8	8 27	8 6	0 0		n.a.
W 8	15 7	1s 2	1 25	12 30	0 5	25 5	3 17	25 46	2 1	16 50	1 28	1 3	2 48	24 3	0 26	21 5	1 11	11 53	7 7	8 28	8 5	0n 3		n.a.
T 9	15 26	8 8	0 4	13 8	0s 2	24 55	3 8	25 48	2 4	16 49	1 28	1 4	2 48	24 3	0 26	21 4	1 11	11 53	7 7	8 28	8 4	0 7		n.a.
F 10	15 45	14 48	1s18	13 46	0 9	24 44	2 58	25 51	2 7	16 47	1 28	1 6	2 48	24 3	0 26	21 4	1 11	11 52	7 7	8 28	8 3	0 10		n.a.
S 11	16 4	20 34	2 33	14 24	0 15	24 32	2 48	25 54	2 9	16 46	1 28	1 7	2 48	24 3	0 26	21 4	1 11	11 52	7 7	8 27	8 1	0 13		n.a.
S 12	16 23	25 0	3 38	15 1	0 22	24 19	2 37	25 56	2 12	16 44	1 27	1 8	2 47	24 3	0 26	21 4	1 11	11 52	7 7	8 26	8 0	0 17		n.a.
M13	16 41	27 45	4 27	15 37	0 28	24 6	2 25	25 59	2 15	16 42	1 27	1 9	2 47	24 3	0 26	21 3	1 11	11 52	7 7	8 25	7 59	0 20		n.a.
T 14	16 59	28 42	4 59	16 13	0 35	23 51	2 13	26 1	2 18	16 40	1 27	1 10	2 47	24 4	0 26	21 3	1 11	11 51	7 7	8 23	7 58	0 24		n.a.
W15	17 16	27 55	5 13	16 48	0 41	23 35	2 1	26 4	2 20	16 39	1 27	1 10	2 47	24 4	0 26	21 3	1 11	11 51	7 7	8 22	7 57	0 27		n.a.
T 16	17 34	25 37	5 11	17 22	0 47	23 18	1 48	26 6	2 23	16 37	1 26	1 11	2 46	24 4	0 26	21 3	1 11	11 51	7 7	8 21	7 55	0 31		n.a.
F 17	17 51	22 9	4 54	17 55	0 53	23 1	1 34	26 9	2 26	16 35	1 26	1 12	2 46	24 4	0 26	21 2	1 11	11 51	7 7	8 20	7 54	0 34		n.a.
S 18	18 7	17 47	4 24	18 28	0 59	22 42	1 20	26 11	2 28	16 33	1 26	1 13	2 46	24 4	0 26	21 2	1 11	11 50	7 7	8 20	7 53	0 38		n.a.
S 19	18 24	12 48	3 42	19 0	1 4	22 23	1 6	26 13	2 31	16 31	1 26	1 14	2 46	24 4	0 26	21 2	1 11	11 50	7 7	8 21	7 52	0 41		n.a.
M20	18 40	7 26	2 52	19 31	1 10	22 3	0 52	26 16	2 34	16 28	1 25	1 14	2 45	24 4	0 26	21 2	1 11	11 50	7 7	8 21	7 50	0 44		n.a.
T 21	18 55	1 49	1 55	20 1	1 15	21 42	0 37	26 18	2 37	16 26	1 25	1 15	2 45	24 4	0 26	21 2	1 11	11 50	7 7	8 22	7 49	0 48		n.a.
W22	19 11	3n51	0 52	20 30	1 20	21 21	0 21	26 20	2 39	16 24	1 25	1 16	2 45	24 4	0 26	21 1	1 11	11 49	7 7	8 23	7 48	0 51		n.a.
T 23	19 26	9 26	0n13	20 58	1 25	20 59	0 6	26 22	2 42	16 22	1 25	1 16	2 45	24 4	0 26	21 1	1 11	11 49	7 7	8 23	7 47	0 55		n.a.
F 24	19 40	14 45	1 17	21 25	1 30	20 36	0n 9	26 24	2 45	16 19	1 24	1 17	2 44	24 5	0 26	21 1	1 11	11 49	7 7	8 22	7 46	0 58		n.a.
S 25	19 54	19 34	2 19	21 51	1 34	20 14	0 25	26 26	2 47	16 17	1 24	1 17	2 44	24 5	0 26	21 1	1 11	11 49	7 7	8 21	7 44	1 2		n.a.
S 26	20 8	23 38	3 16	22 16	1 39	19 51	0 41	26 28	2 50	16 15	1 24	1 18	2 44	24 5	0 26	21 0	1 11	11 48	7 7	8 19	7 43	1 5		n.a.
M27	20 22	26 39	4 4	22 40	1 43	19 28	0 56	26 30	2 52	16 12	1 24	1 18	2 43	24 5	0 26	21 0	1 11	11 48	7 7	8 17	7 42	1 9		n.a.
T 28	20 35	28 21	4 40	23 2	1 46	19 5	1 12	26 32	2 55	16 9	1 23	1 18	2 43	24 5	0 26	21 0	1 11	11 48	7 7	8 14	7 41	1 12		n.a.
W29	20 48	28 31	5 2	23 24	1 50	18 42	1 27	26 33	2 57	16 7	1 23	1 19	2 43	24 5	0 26	21 0	1 11	11 48	7 7	8 11	7 39	1 16		n.a.
T 30	21s 0	27n 4	5n 9	23s44	1s53	18s19	1n42	26n34	3n 0	16s 4	1s23	1s19	2s43	24n 5	0n26	20n59	1s11	11n48	7s 6	8n 9	7n38	1n19		n.a.

Julian Day Number = 1515361.5, Delta T = 04h56m03s
Ecliptic obliquity = 23°45'57, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°51'54, Lahiri = -11°44'53 Julian Calendar 1 Nov. 565 BCE == Greg. Calendar 26 Oct. 565 BCE

The year -564 astronomical counting style corresponds to year 565 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 565 BCE
geocentric

DECEMBER 565 BCE (-564) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 14 32	3♐47'27	5♌14	9♐14	27°R22	22°R43	20♒55	2°R53	5°R31	9°R18	22°R34	20°R30	19♈12	6♈ 5	n.a.	F 1
S 2	4 18 28	4°48'43	18°52	10°52	26♏48	22♊22	21° 3	2♈52	5♋29	9♊16	22♉33	20♈27	19° 9	6°12	n.a.	S 2
S 3	4 22 25	5°49'59	2♍42	12°31	26°15	22° 1	21°11	2°51	5°27	9°14	22°31	20°D26	19° 6	6°18	n.a.	S 3
M 4	4 26 21	6°51'14	16°43	14°10	25°44	21°39	21°19	2°50	5°25	9°12	22°30	20°26	19° 3	6°25	n.a.	M 4
T 5	4 30 18	7°52'30	0♎55	15°49	25°14	21°17	21°27	2°49	5°23	9°11	22°29	20°27	19° 0	6°32	n.a.	T 5
W 6	4 34 15	8°53'45	15°17	17°29	24°47	20°55	21°36	2°49	5°20	9° 9	22°28	20°R28	18°56	6°38	n.a.	W 6
T 7	4 38 11	9°55'01	29°44	19° 8	24°21	20°32	21°45	2°48	5°18	9° 7	22°27	20°28	18°53	6°45	n.a.	T 7
F 8	4 42 8	10°56'16	14♏15	20°48	23°57	20° 8	21°53	2°48	5°16	9° 6	22°26	20°25	18°50	6°51	n.a.	F 8
S 9	4 46 4	11°57'31	28°43	22°28	23°36	19°45	22° 2	2°48	5°14	9° 4	22°25	20°21	18°47	6°58	n.a.	S 9
S 10	4 50 1	12°58'46	13♐ 2	24° 8	23°16	19°21	22°11	2°47	5°11	9° 2	22°23	20°13	18°44	7° 5	n.a.	S 10
M11	4 53 57	14° 0'00	27° 6	25°48	23° 0	18°57	22°20	2°D47	5° 9	9° 1	22°22	20° 4	18°40	7°11	n.a.	M11
T 12	4 57 54	15° 1'14	10♑51	27°27	22°45	18°33	22°30	2°48	5° 6	8°59	22°21	19°54	18°37	7°18	n.a.	T 12
W13	5 1 51	16° 2'27	24°13	29° 7	22°33	18° 9	22°39	2°48	5° 4	8°57	22°20	19°45	18°34	7°25	n.a.	W13
T 14	5 5 47	17° 3'39	7♒12	0♑45	22°24	17°45	22°49	2°48	5° 2	8°55	22°19	19°36	18°31	7°31	n.a.	T 14
F 15	5 9 44	18° 4'49	19°48	2°23	22°17	17°21	22°58	2°49	4°59	8°54	22°18	19°30	18°28	7°38	n.a.	F 15
S 16	5 13 40	19° 5'59	2♓ 5	4° 0	22°12	16°57	23° 8	2°49	4°57	8°52	22°17	19°26	18°25	7°45	n.a.	S 16
S 17	5 17 37	20° 7'08	14° 7	5°35	22°D10	16°33	23°18	2°50	4°54	8°50	22°16	19°24	18°21	7°51	n.a.	S 17
M18	5 21 33	21° 8'16	25°59	7° 9	22°11	16° 9	23°28	2°51	4°52	8°49	22°15	19°D24	18°18	7°58	n.a.	M18
T 19	5 25 30	22° 9'23	7♈47	8°41	22°13	15°46	23°38	2°51	4°49	8°47	22°14	19°25	18°15	8° 5	n.a.	T 19
W20	5 29 26	23°10'28	19°35	10°11	22°19	15°22	23°49	2°53	4°47	8°45	22°13	19°R25	18°12	8°11	n.a.	W20
T 21	5 33 23	24°11'32	1♉30	11°37	22°26	14°59	23°59	2°54	4°44	8°44	22°12	19°25	18° 9	8°18	n.a.	T 21
F 22	5 37 20	25°12'36	13°36	13° 0	22°36	14°37	24°10	2°55	4°41	8°42	22°11	19°22	18° 6	8°25	n.a.	F 22
S 23	5 41 16	26°13'38	25°56	14°19	22°48	14°14	24°20	2°56	4°39	8°41	22°10	19°16	18° 2	8°31	n.a.	S 23
S 24	5 45 13	27°14'39	8♊32	15°33	23° 2	13°53	24°31	2°58	4°36	8°39	22° 9	19° 8	17°59	8°38	n.a.	S 24
M25	5 49 9	28°15'39	21°27	16°41	23°18	13°31	24°42	2°59	4°34	8°37	22° 8	18°57	17°56	8°45	n.a.	M25
T 26	5 53 6	29°16'37	4♋39	17°43	23°36	13°10	24°53	3° 1	4°31	8°36	22° 7	18°45	17°53	8°51	n.a.	T 26
W27	5 57 2	0♑17'35	18° 7	18°38	23°57	12°50	25° 4	3° 3	4°29	8°34	22° 6	18°33	17°50	8°58	n.a.	W27
T 28	6 0 59	1°18'32	1♌47	19°25	24°19	12°30	25°15	3° 5	4°26	8°33	22° 5	18°21	17°46	9° 4	n.a.	T 28
F 29	6 4 56	2°19'27	15°38	20° 3	24°43	12°11	25°26	3° 7	4°23	8°31	22° 4	18°12	17°43	9°11	n.a.	F 29
S 30	6 8 52	3°20'22	29°34	20°32	25° 9	11°52	25°38	3° 9	4°21	8°30	22° 3	18° 5	17°40	9°18	n.a.	S 30
S 31	6 12 49	4♑21'15	13♍35	20♑50	25♏36	11♊34	25♒49	3♈11	4♋18	8♊28	22♉ 3	18♈ 1	17♈37	9♈24	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21 s12	24n 3	4n59	24 s 3	1 s56	17 s57	1n56	26n36	3n 2	16 s 1	1 s23	1 s19	2 s42	24n 5	0n26	20n59	1 s11	11n47	7 s 6	8n 7	7n37	1n22		n.a.
S 2	21 23	19 40	4 32	24 20	1 58	17 35	2 11	26 37	3 5	15 59	1 23	1 19	2 42	24 5	0 26	20 59	1 11	11 47	7 6	8 6	7 36	1 26		n.a.
S 3	21 34	14 12	3 49	24 36	2 1	17 14	2 25	26 38	3 7	15 56	1 22	1 19	2 42	24 6	0 26	20 59	1 11	11 47	7 6	8 5	7 35	1 29		n.a.
M 4	21 45	7 57	2 52	24 50	2 2	16 54	2 38	26 39	3 9	15 53	1 22	1 19	2 41	24 6	0 26	20 58	1 11	11 47	7 6	8 5	7 33	1 33		n.a.
T 5	21 55	1 13	1 44	25 3	2 4	16 34	2 51	26 39	3 11	15 50	1 22	1 19	2 41	24 6	0 27	20 58	1 11	11 46	7 6	8 6	7 32	1 36		n.a.
W 6	22 5	5 s40	0 28	25 14	2 5	16 15	3 3	26 40	3 13	15 47	1 22	1 19	2 41	24 6	0 27	20 58	1 11	11 46	7 6	8 6	7 31	1 40		n.a.
T 7	22 14	12 18	0 s50	25 24	2 5	15 58	3 15	26 40	3 15	15 44	1 21	1 19	2 41	24 6	0 27	20 58	1 10	11 46	7 6	8 6	7 30	1 43		n.a.
F 8	22 23	18 19	2 5	25 32	2 5	15 41	3 26	26 40	3 17	15 41	1 21	1 19	2 40	24 6	0 27	20 57	1 10	11 46	7 6	8 5	7 28	1 47		n.a.
S 9	22 32	23 15	3 11	25 38	2 5	15 25	3 37	26 40	3 19	15 38	1 21	1 19	2 40	24 6	0 27	20 57	1 10	11 46	7 6	8 3	7 27	1 50		n.a.
S 10	22 40	26 42	4 4	25 42	2 4	15 11	3 47	26 40	3 21	15 35	1 21	1 19	2 40	24 6	0 27	20 57	1 10	11 46	7 6	8 0	7 26	1 54		n.a.
M11	22 48	28 26	4 42	25 44	2 3	14 57	3 57	26 40	3 23	15 31	1 21	1 18	2 39	24 6	0 27	20 57	1 10	11 45	7 5	7 57	7 25	1 57		n.a.
T 12	22 55	28 20	5 2	25 45	2 0	14 45	4 6	26 40	3 24	15 28	1 20	1 18	2 39	24 7	0 27	20 56	1 10	11 45	7 5	7 53	7 24	2 0		n.a.
W13	23 1	26 33	5 5	25 44	1 58	14 34	4 14	26 39	3 26	15 25	1 20	1 18	2 39	24 7	0 27	20 56	1 10	11 45	7 5	7 50	7 22	2 4		n.a.
T 14	23 8	23 25	4 51	25 40	1 54	14 24	4 22	26 38	3 28	15 21	1 20	1 17	2 38	24 7	0 27	20 56	1 10	11 45	7 5	7 46	7 21	2 7		n.a.
F 15	23 13	19 15	4 24	25 35	1 50	14 16	4 29	26 37	3 29	15 18	1 20	1 17	2 38	24 7	0 27	20 56	1 10	11 45	7 5	7 44	7 20	2 11		n.a.
S 16	23 19	14 22	3 45	25 28	1 46	14 8	4 35	26 36	3 30	15 14	1 20	1 16	2 38	24 7	0 27	20 55	1 10	11 45	7 5	7 42	7 19	2 14		n.a.
S 17	23 24	9 3	2 57	25 19	1 40	14 2	4 41	26 35	3 31	15 11	1 19	1 16	2 37	24 7	0 27	20 55	1 10	11 44	7 5	7 42	7 17	2 18		n.a.
M18	23 28	3 29	2 2	25 7	1 33	13 57	4 46	26 33	3 33	15 7	1 19	1 15	2 37	24 7	0 27	20 55	1 10	11 44	7 5	7 42	7 16	2 21		n.a.
T 19	23 32	2n11	1 2	24 55	1 26	13 53	4 51	26 32	3 34	15 4	1 19	1 14	2 37	24 7	0 27	20 55	1 10	11 44	7 4	7 42	7 15	2 25		n.a.
W20	23 35	7 47	0n 1	24 40	1 18	13 50	4 56	26 30	3 34	15 0	1 19	1 14	2 37	24 7	0 27	20 54	1 10	11 44	7 4	7 42	7 14	2 28		n.a.
T 21	23 38	13 9	1 4	24 24	1 9	13 48	4 59	26 28	3 35	14 57	1 19	1 13	2 36	24 8	0 27	20 54	1 10	11 44	7 4	7 42	7 13	2 32		n.a.
F 22	23 41	18 7	2 5	24 6	0 59	13 48	5 3	26 26	3 36	14 53	1 19	1 12	2 36	24 8	0 27	20 54	1 10	11 44	7 4	7 41	7 11	2 35		n.a.
S 23	23 43	22 26	3 1	23 47	0 48	13 48	5 6	26 24	3 37	14 49	1 18	1 11	2 36	24 8	0 27	20 54	1 10	11 44	7 4	7 39	7 10	2 38		n.a.
S 24	23 44	25 49	3 50	23 26	0 36	13 49	5 8	26 22	3 37	14 45	1 18	1 11	2 35	24 8	0 27	20 53	1 10	11 44	7 4	7 35	7 9	2 42		n.a.
M25	23 45	27 57	4 28	23 5	0 23	13 51	5 10	26 20	3 38	14 41	1 18	1 10	2 35	24 8	0 27	20 53	1 10	11 44	7 4	7 31	7 8	2 45		n.a.
T 26	23 46	28 33	4 53	22 43	0 9	13 54	5 12	26 18	3 38	14 38	1 18	1 9	2 35	24 8	0 27	20 53	1 10	11 43	7 4	7 27	7 6	2 49		n.a.
W27	23 46	27 30	5 1	22 21	0n 6	13 58	5 13	26 15	3 39	14 34	1 18	1 8	2 34	24 8	0 27	20 53	1 10	11 43	7 3	7 22	7 5	2 52		n.a.
T 28	23 46	24 47	4 53	21 59	0 22	14 2	5 14	26 13	3 39	14 30	1 18	1 7	2 34	24 8	0 27	20 53	1 10	11 43	7 3	7 17	7 4	2 56		n.a.
F 29	23 45	20 38	4 28	21 37	0 38	14 8	5 14	26 11	3 39	14 26	1 17	1 6	2 34	24 8	0 27	20 52	1 10	11 43	7 3	7 14	7 3	2 59		n.a.
S 30	23 43	15 18	3 47	21 16	0 55	14 14	5 14	26 8	3 39	14 22	1 17	1 4	2 33	24 8	0 27	20 52	1 10	11 43	7 3	7 11	7 2	3 3		n.a.
S 31	23 s42	9n10	2n51	20 s55	1n13	14 s20	5n14	26n 5	3n39	14 s17	1 s17	1 s 3	2 s33	24n 9	0n27	20n52	1 s10	11n43	7 s 3	7n10	7n 0	3n 6		n.a.

Julian Day Number = 1515391.5, Delta T = 04h56m02s
Ecliptic obliquity = 23°45'56, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°51'50, Lahiri = -11°44'49 Julian Calendar 1 Dec. 565 BCE == Greg. Calendar 25 Nov. 565 BCE

The year -564 astronomical counting style corresponds to year 565 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 564 BCE
geocentric

JANUARY 564 BCE (-563) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 16 45	5♑22'07	27♍38	20°R57	26♏ 5	11°R17	26♒ 1	3♈14	4°R15	8°R27	22°R 2	18°R 0	17♈34	9♈31	n.a.	M 1
T 2	6 20 42	6°22'59	11♎43	20♑54	26°36	11♊ 0	26°12	3°16	4♋13	8♊25	22♉ 1	18♈ 0	17°31	9°38	n.a.	T 2
W 3	6 24 38	7°23'49	25°49	20°39	27° 8	10°45	26°24	3°19	4°10	8°24	22° 0	18° 0	17°27	9°44	n.a.	W 3
T 4	6 28 35	8°24'38	9♏54	20°14	27°42	10°29	26°36	3°21	4° 8	8°22	21°59	17°58	17°24	9°51	n.a.	T 4
F 5	6 32 31	9°25'26	23°58	19°38	28°17	10°15	26°48	3°24	4° 5	8°21	21°59	17°54	17°21	9°58	n.a.	F 5
S 6	6 36 28	10°26'13	7♐58	18°53	28°53	10° 1	27° 0	3°27	4° 2	8°20	21°58	17°47	17°18	10° 4	n.a.	S 6
S 7	6 40 25	11°26'59	21°50	18° 0	29°31	9°48	27°12	3°30	4° 0	8°18	21°57	17°38	17°15	10°11	n.a.	S 7
M 8	6 44 21	12°27'43	5♑32	17° 0	0♐10	9°36	27°24	3°33	3°57	8°17	21°56	17°25	17°12	10°18	n.a.	M 8
T 9	6 48 18	13°28'26	19° 0	15°55	0°50	9°25	27°37	3°36	3°55	8°15	21°56	17°12	17° 8	10°24	n.a.	T 9
W10	6 52 14	14°29'07	2♒10	14°46	1°31	9°14	27°49	3°39	3°52	8°14	21°55	16°59	17° 5	10°31	n.a.	W10
T 11	6 56 11	15°29'47	15° 2	13°36	2°14	9° 4	28° 1	3°43	3°49	8°13	21°54	16°47	17° 2	10°38	n.a.	T 11
F 12	7 0 7	16°30'25	27°35	12°27	2°57	8°55	28°14	3°46	3°47	8°12	21°54	16°37	16°59	10°44	n.a.	F 12
S 13	7 4 4	17°31'00	9♓51	11°20	3°42	8°47	28°26	3°50	3°44	8°10	21°53	16°30	16°56	10°51	n.a.	S 13
S 14	7 8 0	18°31'34	21°53	10°17	4°27	8°40	28°39	3°54	3°42	8° 9	21°53	16°26	16°52	10°57	n.a.	S 14
M15	7 11 57	19°32'06	3♈45	9°18	5°13	8°33	28°52	3°57	3°39	8° 8	21°52	16°24	16°49	11° 4	n.a.	M15
T 16	7 15 54	20°32'36	15°33	8°26	6° 0	8°28	29° 4	4° 1	3°37	8° 7	21°51	16°24	16°46	11°11	n.a.	T 16
W17	7 19 50	21°33'04	27°21	7°41	6°48	8°23	29°17	4° 5	3°34	8° 6	21°51	16°24	16°43	11°17	n.a.	W17
T 18	7 23 47	22°33'30	9♉17	7° 2	7°37	8°19	29°30	4° 9	3°32	8° 4	21°50	16°23	16°40	11°24	n.a.	T 18
F 19	7 27 43	23°33'54	21°24	6°31	8°27	8°15	29°43	4°14	3°29	8° 3	21°50	16°20	16°37	11°31	n.a.	F 19
S 20	7 31 40	24°34'16	3♊47	6° 8	9°17	8°13	29°56	4°18	3°27	8° 2	21°49	16°15	16°33	11°37	n.a.	S 20
S 21	7 35 36	25°34'36	16°31	5°52	10° 8	8°11	0♓ 9	4°22	3°25	8° 1	21°49	16° 7	16°30	11°44	n.a.	S 21
M22	7 39 33	26°34'54	29°38	5°43	11° 0	8°10	0°23	4°27	3°22	8° 0	21°48	15°56	16°27	11°51	n.a.	M22
T 23	7 43 29	27°35'10	13♋ 7	5°D41	11°53	8°D 9	0°36	4°31	3°20	7°59	21°48	15°45	16°24	11°57	n.a.	T 23
W24	7 47 26	28°35'24	26°57	5°46	12°46	8°10	0°49	4°36	3°18	7°58	21°48	15°32	16°21	12° 4	n.a.	W24
T 25	7 51 23	29°35'36	11♌ 3	5°57	13°40	8°11	1° 2	4°40	3°15	7°57	21°47	15°21	16°18	12°11	n.a.	T 25
F 26	7 55 19	0♒35'46	25°21	6°14	14°34	8°13	1°16	4°45	3°13	7°56	21°47	15°11	16°14	12°17	n.a.	F 26
S 27	7 59 16	1°35'55	9♍44	6°36	15°29	8°15	1°29	4°50	3°11	7°56	21°47	15° 4	16°11	12°24	n.a.	S 27
S 28	8 3 12	2°36'01	24° 8	7° 4	16°24	8°19	1°43	4°55	3° 9	7°55	21°46	15° 0	16° 8	12°31	n.a.	S 28
M29	8 7 9	3°36'06	8♎28	7°36	17°20	8°23	1°56	5° 0	3° 7	7°54	21°46	14°59	16° 5	12°37	n.a.	M29
T 30	8 11 5	4°36'09	22°40	8°13	18°17	8°27	2°10	5° 5	3° 4	7°53	21°46	14°D59	16° 2	12°44	n.a.	T 30
W31	8 15 2	5♒36'10	6♏45	8♑54	19♐14	8♊33	2♓23	5♈10	3♋ 2	7♊52	21♉46	14°R59	15♈58	12♈50	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	23s39	2n34	1n46	20s37	1n31	14s27	5n14	26n 3	3n39	14s13	1s17	1s 2	2s33	24n 9	0n27	20n52	1s10	11n43	7s 3	7n 9	6n59	3n10			n.a.
T 2	23 37	4s11	0 33	20 19	1 49	14 35	5 13	26 0	3 39	14 9	1 17	1 1	2 33	24 9	0 27	20 51	1 10	11 43	7 2	7 9	6 58	3 13			n.a.
W 3	23 33	10 45	0s41	20 4	2 7	14 43	5 12	25 58	3 38	14 5	1 17	0 59	2 32	24 9	0 27	20 51	1 10	11 43	7 2	7 9	6 57	3 16			n.a.
T 4	23 30	16 46	1 53	19 51	2 24	14 52	5 11	25 55	3 38	14 1	1 16	0 58	2 32	24 9	0 27	20 51	1 10	11 43	7 2	7 9	6 55	3 20			n.a.
F 5	23 26	21 53	2 58	19 40	2 40	15 1	5 9	25 53	3 38	13 56	1 16	0 57	2 32	24 9	0 27	20 51	1 10	11 43	7 2	7 7	6 54	3 23			n.a.
S 6	23 21	25 44	3 51	19 31	2 56	15 11	5 7	25 50	3 37	13 52	1 16	0 55	2 31	24 9	0 27	20 51	1 10	11 43	7 2	7 4	6 53	3 27			n.a.
S 7	23 16	28 1	4 31	19 24	3 9	15 21	5 5	25 48	3 37	13 48	1 16	0 54	2 31	24 9	0 27	20 50	1 10	11 43	7 2	7 1	6 52	3 30			n.a.
M 8	23 10	28 32	4 54	19 20	3 21	15 31	5 3	25 45	3 36	13 43	1 16	0 52	2 31	24 9	0 27	20 50	1 10	11 43	7 1	6 56	6 50	3 34			n.a.
T 9	23 4	27 21	5 0	19 18	3 31	15 42	5 1	25 43	3 36	13 39	1 16	0 51	2 30	24 9	0 27	20 50	1 10	11 43	7 1	6 51	6 49	3 37			n.a.
W10	22 58	24 38	4 50	19 18	3 39	15 53	4 58	25 41	3 35	13 35	1 16	0 49	2 30	24 9	0 27	20 50	1 10	11 43	7 1	6 45	6 48	3 41			n.a.
T 11	22 51	20 45	4 25	19 20	3 44	16 4	4 55	25 38	3 34	13 30	1 16	0 47	2 30	24 10	0 27	20 50	1 10	11 43	7 1	6 41	6 47	3 44			n.a.
F 12	22 44	16 2	3 48	19 24	3 48	16 15	4 52	25 36	3 34	13 26	1 15	0 46	2 30	24 10	0 27	20 50	1 10	11 43	7 1	6 37	6 46	3 47			n.a.
S 13	22 36	10 46	3 0	19 29	3 48	16 27	4 49	25 34	3 33	13 21	1 15	0 44	2 29	24 10	0 27	20 49	1 10	11 43	7 1	6 34	6 44	3 51			n.a.
S 14	22 28	5 11	2 6	19 36	3 47	16 38	4 46	25 32	3 32	13 16	1 15	0 42	2 29	24 10	0 27	20 49	1 10	11 43	7 0	6 33	6 43	3 54			n.a.
M15	22 19	0n30	1 6	19 43	3 43	16 50	4 43	25 30	3 31	13 12	1 15	0 41	2 29	24 10	0 27	20 49	1 10	11 43	7 0	6 32	6 42	3 58			n.a.
T 16	22 10	6 8	0 5	19 52	3 38	17 1	4 39	25 29	3 30	13 7	1 15	0 39	2 29	24 10	0 27	20 49	1 9	11 43	7 0	6 32	6 41	4 1			n.a.
W17	22 1	11 34	0n58	20 2	3 31	17 13	4 35	25 27	3 29	13 3	1 15	0 37	2 28	24 10	0 27	20 49	1 9	11 43	7 0	6 32	6 39	4 5			n.a.
T 18	21 51	16 39	1 58	20 12	3 23	17 25	4 32	25 25	3 29	12 58	1 15	0 35	2 28	24 10	0 27	20 49	1 9	11 43	7 0	6 32	6 38	4 8			n.a.
F 19	21 41	21 9	2 54	20 23	3 13	17 36	4 28	25 24	3 28	12 53	1 15	0 33	2 28	24 10	0 27	20 49	1 9	11 43	6 59	6 30	6 37	4 12			n.a.
S 20	21 30	24 51	3 43	20 34	3 3	17 48	4 24	25 22	3 27	12 48	1 14	0 31	2 27	24 10	0 27	20 48	1 9	11 43	6 59	6 28	6 36	4 15			n.a.
S 21	21 19	27 25	4 22	20 46	2 52	18 0	4 20	25 21	3 26	12 44	1 14	0 29	2 27	24 10	0 27	20 48	1 9	11 43	6 59	6 25	6 34	4 18			n.a.
M22	21 7	28 35	4 49	20 58	2 41	18 11	4 15	25 20	3 24	12 39	1 14	0 27	2 27	24 10	0 27	20 48	1 9	11 43	6 59	6 21	6 33	4 22			n.a.
T 23	20 56	28 6	5 1	21 10	2 29	18 23	4 11	25 19	3 23	12 34	1 14	0 25	2 27	24 10	0 27	20 48	1 9	11 43	6 59	6 17	6 32	4 25			n.a.
W24	20 43	25 52	4 55	21 22	2 16	18 34	4 6	25 18	3 22	12 29	1 14	0 23	2 26	24 10	0 27	20 48	1 9	11 43	6 58	6 12	6 31	4 29			n.a.
T 25	20 31	22 2	4 32	21 34	2 4	18 45	4 2	25 17	3 21	12 24	1 14	0 21	2 26	24 10	0 27	20 48	1 9	11 44	6 58	6 7	6 29	4 32			n.a.
F 26	20 18	16 52	3 51	21 46	1 52	18 56	3 57	25 16	3 20	12 19	1 14	0 19	2 26	24 11	0 27	20 48	1 9	11 44	6 58	6 3	6 28	4 36			n.a.
S 27	20 4	10 43	2 55	21 57	1 39	19 6	3 53	25 15	3 19	12 14	1 14	0 17	2 26	24 11	0 27	20 48	1 9	11 44	6 58	6 1	6 27	4 39			n.a.
S 28	19 51	4 1	1 48	22 8	1 27	19 17	3 48	25 15	3 18	12 9	1 14	0 14	2 25	24 11	0 27	20 48	1 9	11 44	6 58	5 59	6 26	4 42			n.a.
M29	19 37	2s52	0 35	22 18	1 15	19 27	3 43	25 14	3 17	12 4	1 14	0 12	2 25	24 11	0 27	20 47	1 9	11 44	6 57	5 59	6 25	4 46			n.a.
T 30	19 22	9 34	0s41	22 28	1 3	19 37	3 38	25 14	3 16	11 59	1 14	0 10	2 25	24 11	0 27	20 47	1 9	11 44	6 57	5 59	6 23	4 49			n.a.
W31	19s 8	15s44	1s53	22s37	0n51	19s47	3n33	25n14	3n14	11s54	1s13	0s 8	2s25	24n11	0n27	20n47	1s 9	11n44	6s57	5n59	6n22	4n53			n.a.

Julian Day Number = 1515422.5, Delta T = 04h56m01s
Ecliptic obliquity = 23°45'56, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°51'45, Lahiri = -11°44'45 Julian Calendar 1 Jan. 564 BCE == Greg. Calendar 26 Dec. 565 BCE

The year -563 astronomical counting style corresponds to year 564 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 564 BCE
geocentric

FEBRUARY 564 BCE (-563) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 18 58	6♒36'10	20♏41	9♉38	20♐11	8♊39	2♓37	5♈16	3°R 0	7°R52	21°R45	14°R58	15♈55	12♈57	n.a.	T 1
F 2	8 22 55	7°36'08	4♐28	10°27	21° 9	8°45	2°51	5°21	2♋58	7♊51	21♉45	14♈55	15°52	13° 4	n.a.	F 2
S 3	8 26 52	8°36'04	18° 5	11°18	22° 8	8°52	3° 4	5°26	2°56	7°50	21°45	14°50	15°49	13°10	n.a.	S 3
S 4	8 30 48	9°35'59	1♉32	12°13	23° 7	9° 0	3°18	5°32	2°54	7°50	21°45	14°41	15°46	13°17	n.a.	S 4
M 5	8 34 45	10°35'52	14°49	13°11	24° 6	9° 9	3°32	5°37	2°52	7°49	21°45	14°31	15°43	13°24	n.a.	M 5
T 6	8 38 41	11°35'42	27°53	14°11	25° 6	9°18	3°46	5°43	2°51	7°48	21°45	14°20	15°39	13°30	n.a.	T 6
W 7	8 42 38	12°35'31	10♒43	15°14	26° 6	9°28	4° 0	5°49	2°49	7°48	21°45	14° 8	15°36	13°37	n.a.	W 7
T 8	8 46 34	13°35'17	23°20	16°19	27° 6	9°38	4°14	5°55	2°47	7°47	21°44	13°58	15°33	13°44	n.a.	T 8
F 9	8 50 31	14°35'01	5♓42	17°27	28° 7	9°49	4°28	6° 0	2°45	7°47	21°44	13°50	15°30	13°50	n.a.	F 9
S 10	8 54 27	15°34'43	17°51	18°37	29° 8	10° 0	4°42	6° 6	2°43	7°47	21°D44	13°44	15°27	13°57	n.a.	S 10
S 11	8 58 24	16°34'23	29°50	19°49	0♉ 9	10°12	4°56	6°12	2°42	7°46	21°44	13°40	15°24	14° 4	n.a.	S 11
M12	9 2 21	17°34'01	11♈40	21° 2	1°11	10°24	5°10	6°18	2°40	7°46	21°45	13°D39	15°20	14°10	n.a.	M12
T 13	9 6 17	18°33'36	23°28	22°18	2°13	10°37	5°24	6°24	2°38	7°45	21°45	13°40	15°17	14°17	n.a.	T 13
W14	9 10 14	19°33'08	5♉16	23°36	3°15	10°51	5°38	6°31	2°37	7°45	21°45	13°41	15°14	14°24	n.a.	W14
T 15	9 14 10	20°32'39	17°10	24°55	4°17	11° 5	5°52	6°37	2°35	7°45	21°45	13°R42	15°11	14°30	n.a.	T 15
F 16	9 18 7	21°32'07	29°16	26°16	5°20	11°19	6° 6	6°43	2°34	7°45	21°45	13°41	15° 8	14°37	n.a.	F 16
S 17	9 22 3	22°31'32	11♊39	27°38	6°23	11°34	6°21	6°49	2°32	7°44	21°45	13°39	15° 4	14°43	n.a.	S 17
S 18	9 26 0	23°30'55	24°23	29° 3	7°27	11°50	6°35	6°56	2°31	7°44	21°45	13°35	15° 1	14°50	n.a.	S 18
M19	9 29 56	24°30'16	7♋32	0♒28	8°30	12° 6	6°49	7° 2	2°30	7°44	21°45	13°29	14°58	14°57	n.a.	M19
T 20	9 33 53	25°29'35	21° 7	1°55	9°34	12°22	7° 3	7° 9	2°29	7°44	21°46	13°22	14°55	15° 3	n.a.	T 20
W21	9 37 50	26°28'51	5♌ 8	3°24	10°38	12°39	7°18	7°15	2°27	7°44	21°46	13°14	14°52	15°10	n.a.	W21
T 22	9 41 46	27°28'04	19°31	4°54	11°42	12°56	7°32	7°22	2°26	7°44	21°46	13° 7	14°49	15°17	n.a.	T 22
F 23	9 45 43	28°27'16	4♍10	6°26	12°47	13°13	7°46	7°29	2°25	7°D44	21°46	13° 1	14°45	15°23	n.a.	F 23
S 24	9 49 39	29°26'25	18°58	7°59	13°51	13°31	8° 1	7°36	2°24	7°44	21°47	12°57	14°42	15°30	n.a.	S 24
S 25	9 53 36	0♓25'32	3♎47	9°34	14°56	13°50	8°15	7°42	2°23	7°44	21°47	12°55	14°39	15°37	n.a.	S 25
M26	9 57 32	1°24'37	18°31	11°10	16° 1	14° 8	8°29	7°49	2°22	7°44	21°47	12°D54	14°36	15°43	n.a.	M26
T 27	10 1 29	2°23'41	3♏ 3	12°47	17° 7	14°27	8°44	7°56	2°21	7°44	21°48	12°55	14°33	15°50	n.a.	T 27
W28	10 5 25	3♓22'42	17♏20	14♒26	18♉12	14♊47	8♓58	8♈ 3	2♋20	7♊44	21♉48	12♈57	14♈30	15♈57	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18s53	21s 1	2s58	22s45	0n39	19s56	3n28	25n13	3n13	11s49	1s13	0s 5	2s24	24n11	0n27	20n47	1s 9	11n44	6s57	5n58	6n21	4n56		n.a.
F 2	18 37	25 6	3 51	22 53	0 28	20 5	3 23	25 13	3 12	11 44	1 13	0 3	2 24	24 11	0 27	20 47	1 9	11 45	6 57	5 57	6 20	5 0		n.a.
S 3	18 21	27 43	4 31	22 59	0 17	20 14	3 18	25 13	3 11	11 39	1 13	0 1	2 24	24 11	0 27	20 47	1 9	11 45	6 56	5 55	6 18	5 3		n.a.
S 4	18 5	28 41	4 55	23 5	0 7	20 22	3 13	25 13	3 10	11 34	1 13	0n 2	2 24	24 11	0 27	20 47	1 9	11 45	6 56	5 52	6 17	5 6		n.a.
M 5	17 49	27 57	5 3	23 10	0s 4	20 30	3 8	25 13	3 8	11 29	1 13	0 4	2 24	24 11	0 27	20 47	1 9	11 45	6 56	5 48	6 16	5 10		n.a.
T 6	17 32	25 41	4 55	23 13	0 14	20 38	3 3	25 14	3 7	11 24	1 13	0 7	2 23	24 11	0 27	20 47	1 9	11 45	6 56	5 43	6 15	5 13		n.a.
W 7	17 16	22 8	4 32	23 16	0 23	20 45	2 58	25 14	3 6	11 18	1 13	0 9	2 23	24 11	0 27	20 47	1 9	11 45	6 56	5 39	6 13	5 17		n.a.
T 8	16 58	17 37	3 55	23 17	0 32	20 51	2 53	25 14	3 5	11 13	1 13	0 12	2 23	24 11	0 27	20 47	1 8	11 46	6 55	5 35	6 12	5 20		n.a.
F 9	16 41	12 28	3 9	23 18	0 41	20 58	2 47	25 15	3 4	11 8	1 13	0 14	2 23	24 11	0 27	20 47	1 8	11 46	6 55	5 32	6 11	5 24		n.a.
S 10	16 23	6 55	2 14	23 17	0 50	21 4	2 42	25 16	3 2	11 3	1 13	0 17	2 22	24 11	0 27	20 47	1 8	11 46	6 55	5 29	6 10	5 27		n.a.
S 11	16 5	1 11	1 14	23 14	0 58	21 9	2 37	25 16	3 1	10 57	1 13	0 19	2 22	24 11	0 27	20 47	1 8	11 46	6 55	5 28	6 8	5 30		n.a.
M12	15 47	4n31	0 11	23 11	1 6	21 14	2 32	25 17	3 0	10 52	1 13	0 22	2 22	24 11	0 27	20 47	1 8	11 46	6 55	5 28	6 7	5 34		n.a.
T 13	15 28	10 3	0n53	23 6	1 13	21 18	2 27	25 18	2 59	10 47	1 13	0 25	2 22	24 11	0 27	20 47	1 8	11 47	6 54	5 28	6 6	5 37		n.a.
W14	15 9	15 14	1 54	22 59	1 20	21 22	2 21	25 18	2 58	10 42	1 13	0 27	2 22	24 11	0 27	20 47	1 8	11 47	6 54	5 28	6 5	5 41		n.a.
T 15	14 50	19 54	2 50	22 52	1 27	21 26	2 16	25 19	2 56	10 36	1 13	0 30	2 21	24 11	0 27	20 47	1 8	11 47	6 54	5 28	6 3	5 44		n.a.
F 16	14 31	23 51	3 40	22 43	1 33	21 29	2 11	25 20	2 55	10 31	1 13	0 33	2 21	24 11	0 27	20 47	1 8	11 47	6 54	5 28	6 2	5 48		n.a.
S 17	14 12	26 48	4 21	22 32	1 39	21 31	2 6	25 21	2 54	10 26	1 12	0 35	2 21	24 11	0 27	20 47	1 8	11 48	6 54	5 28	6 1	5 51		n.a.
S 18	13 52	28 29	4 51	22 20	1 44	21 33	2 0	25 22	2 53	10 20	1 12	0 38	2 21	24 11	0 27	20 47	1 8	11 48	6 53	5 26	6 0	5 54		n.a.
M19	13 32	28 39	5 6	22 6	1 49	21 34	1 55	25 23	2 52	10 15	1 12	0 41	2 21	24 11	0 27	20 47	1 8	11 48	6 53	5 24	5 58	5 58		n.a.
T 20	13 12	27 6	5 5	21 51	1 54	21 35	1 50	25 24	2 51	10 9	1 12	0 44	2 20	24 11	0 27	20 47	1 8	11 48	6 53	5 21	5 57	6 1		n.a.
W21	12 51	23 51	4 46	21 34	1 58	21 36	1 45	25 25	2 49	10 4	1 12	0 47	2 20	24 11	0 27	20 47	1 8	11 49	6 53	5 18	5 56	6 5		n.a.
T 22	12 31	19 5	4 8	21 16	2 2	21 35	1 40	25 26	2 48	9 59	1 12	0 49	2 20	24 11	0 27	20 47	1 8	11 49	6 53	5 15	5 55	6 8		n.a.
F 23	12 10	13 7	3 14	20 56	2 5	21 35	1 34	25 28	2 47	9 53	1 12	0 52	2 20	24 11	0 27	20 47	1 8	11 49	6 52	5 12	5 54	6 11		n.a.
S 24	11 49	6 21	2 6	20 35	2 8	21 33	1 29	25 29	2 46	9 48	1 12	0 55	2 20	24 11	0 27	20 47	1 8	11 49	6 52	5 11	5 52	6 15		n.a.
S 25	11 28	0s46	0 49	20 11	2 10	21 31	1 24	25 30	2 45	9 42	1 12	0 58	2 20	24 11	0 27	20 47	1 8	11 50	6 52	5 10	5 51	6 18		n.a.
M26	11 7	7 49	0s30	19 47	2 12	21 29	1 19	25 31	2 44	9 37	1 12	1 1	2 19	24 11	0 27	20 47	1 8	11 50	6 52	5 10	5 50	6 22		n.a.
T 27	10 46	14 22	1 47	19 20	2 14	21 26	1 14	25 32	2 43	9 31	1 12	1 4	2 19	24 11	0 27	20 47	1 8	11 50	6 52	5 10	5 49	6 25		n.a.
W28	10s24	20s 3	2s56	18s52	2s15	21s22	1n 9	25n33	2n41	9s26	1s12	1n 7	2s19	24n11	0n27	20n47	1s 8	11n51	6s51	5n11	5n47	6n29		n.a.

Julian Day Number = 1515453.5, Delta T = 04h55m59s
Ecliptic obliquity = 23°45'57, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°51'41, Lahiri = -11°44'41 Julian Calendar 1 Feb. 564 BCE == Greg. Calendar 26 Jan. 564 BCE

The year -563 astronomical counting style corresponds to year 564 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 564 BCE
geocentric

MARCH 564 BCE (-563) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 9 22	4♓21'42	1♐20	16♒ 6	19♉18	15♊ 7	9♓12	8♈10	2°R19	7♊44	21♉49	12°R58	14♈26	16♈ 3	n.a.	T 1
F 2	10 13 18	5°20'40	15° 3	17°48	20°24	15°27	9°27	8°17	2♋18	7°45	21°49	12♈57	14°23	16°10	n.a.	F 2
S 3	10 17 15	6°19'36	28°30	19°31	21°30	15°48	9°41	8°24	2°18	7°45	21°50	12°55	14°20	16°16	n.a.	S 3
S 4	10 21 12	7°18'30	11♉41	21°15	22°36	16° 8	9°55	8°31	2°17	7°45	21°50	12°52	14°17	16°23	n.a.	S 4
M 5	10 25 8	8°17'23	24°37	23° 2	23°42	16°30	10°10	8°38	2°16	7°46	21°50	12°47	14°14	16°30	n.a.	M 5
T 6	10 29 5	9°16'13	7♒20	24°49	24°49	16°51	10°24	8°45	2°16	7°46	21°51	12°41	14°10	16°36	n.a.	T 6
W 7	10 33 1	10°15'02	19°50	26°38	25°55	17°13	10°39	8°53	2°15	7°46	21°52	12°35	14° 7	16°43	n.a.	W 7
T 8	10 36 58	11°13'48	2♓ 9	28°29	27° 2	17°35	10°53	9° 0	2°15	7°47	21°52	12°30	14° 4	16°50	n.a.	T 8
F 9	10 40 54	12°12'32	14°18	0♓21	28° 9	17°58	11° 7	9° 7	2°14	7°47	21°53	12°26	14° 1	16°56	n.a.	F 9
S 10	10 44 51	13°11'14	26°18	2°14	29°16	18°21	11°22	9°15	2°14	7°48	21°53	12°23	13°58	17° 3	n.a.	S 10
S 11	10 48 47	14° 9'54	8♈11	4° 9	0♒23	18°44	11°36	9°22	2°14	7°48	21°54	12°D22	13°55	17°10	n.a.	S 11
M12	10 52 44	15° 8'32	19°59	6° 6	1°30	19° 7	11°51	9°29	2°13	7°49	21°55	12°22	13°51	17°16	n.a.	M12
T 13	10 56 40	16° 7'08	1♉46	8° 4	2°38	19°31	12° 5	9°37	2°13	7°49	21°55	12°23	13°48	17°23	n.a.	T 13
W14	11 0 37	17° 5'41	13°34	10° 3	3°45	19°55	12°19	9°44	2°13	7°50	21°56	12°25	13°45	17°30	n.a.	W14
T 15	11 4 34	18° 4'13	25°29	12° 4	4°53	20°19	12°34	9°52	2°13	7°51	21°57	12°27	13°42	17°36	n.a.	T 15
F 16	11 8 30	19° 2'42	7♊35	14° 6	6° 1	20°43	12°48	9°59	2°D13	7°51	21°57	12°28	13°39	17°43	n.a.	F 16
S 17	11 12 27	20° 1'09	19°56	16° 9	7° 8	21° 8	13° 2	10° 7	2°13	7°52	21°58	12°R28	13°35	17°50	n.a.	S 17
S 18	11 16 23	20°59'33	2♋37	18°14	8°16	21°33	13°17	10°14	2°13	7°53	21°59	12°28	13°32	17°56	n.a.	S 18
M19	11 20 20	21°57'56	15°42	20°20	9°24	21°58	13°31	10°22	2°13	7°54	22° 0	12°26	13°29	18° 3	n.a.	M19
T 20	11 24 16	22°56'16	29°13	22°26	10°33	22°24	13°45	10°30	2°13	7°54	22° 1	12°24	13°26	18° 9	n.a.	T 20
W21	11 28 13	23°54'34	13♌12	24°34	11°41	22°49	13°59	10°37	2°13	7°55	22° 1	12°22	13°23	18°16	n.a.	W21
T 22	11 32 9	24°52'49	27°37	26°42	12°49	23°15	14°14	10°45	2°14	7°56	22° 2	12°20	13°20	18°23	n.a.	T 22
F 23	11 36 6	25°51'03	12♍23	28°50	13°58	23°41	14°28	10°53	2°14	7°57	22° 3	12°18	13°16	18°29	n.a.	F 23
S 24	11 40 3	26°49'14	27°24	0♈58	15° 6	24° 8	14°42	11° 0	2°14	7°58	22° 4	12°16	13°13	18°36	n.a.	S 24
S 25	11 43 59	27°47'24	12♎32	3° 7	16°15	24°34	14°56	11° 8	2°15	7°59	22° 5	12°D16	13°10	18°43	n.a.	S 25
M26	11 47 56	28°45'32	27°36	5°14	17°24	25° 1	15°10	11°16	2°15	8° 0	22° 6	12°16	13° 7	18°49	n.a.	M26
T 27	11 51 52	29°43'39	12♏29	7°21	18°32	25°28	15°25	11°24	2°16	8° 1	22° 7	12°17	13° 4	18°56	n.a.	T 27
W28	11 55 49	0♈41'43	27° 4	9°28	19°41	25°55	15°39	11°31	2°16	8° 2	22° 8	12°18	13° 1	19° 3	n.a.	W28
T 29	11 59 45	1°39'47	11♐18	11°32	20°50	26°22	15°53	11°39	2°17	8° 3	22° 9	12°19	12°57	19° 9	n.a.	T 29
F 30	12 3 42	2°37'49	25° 8	13°35	21°59	26°50	16° 7	11°47	2°18	8° 4	22°10	12°19	12°54	19°16	n.a.	F 30
S 31	12 7 38	3♈35'49	8♉34	15♈37	23♒ 9	27♊18	16♓21	11♈55	2♋18	8♊ 5	22♉11	12°R20	12♈51	19♈23	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	10s 3	24s30	3s53	18s22	2s15	21s18	1n 4	25n35	2n40	9s20	1s12	1n 9	2s19	24n11	0n27	20n47	1s 7	11n51	6s51	5n11	5n46	6n32			n.a.
F 2	9 41	27 28	4 35	17 51	2 15	21 13	0 59	25 36	2 39	9 15	1 12	1 12	2 19	24 11	0 27	20 47	1 7	11 51	6 51	5 11	5 45	6 35			n.a.
S 3	9 19	28 47	5 2	17 18	2 15	21 8	0 54	25 37	2 38	9 9	1 12	1 15	2 19	24 11	0 27	20 48	1 7	11 51	6 51	5 10	5 44	6 39			n.a.
S 4	8 57	28 25	5 11	16 43	2 14	21 2	0 50	25 38	2 37	9 4	1 12	1 18	2 19	24 11	0 27	20 48	1 7	11 52	6 51	5 9	5 42	6 42			n.a.
M 5	8 34	26 29	5 5	16 6	2 12	20 55	0 45	25 39	2 36	8 58	1 12	1 21	2 18	24 11	0 27	20 48	1 7	11 52	6 50	5 7	5 41	6 46			n.a.
T 6	8 12	23 15	4 43	15 28	2 10	20 48	0 40	25 40	2 35	8 53	1 12	1 24	2 18	24 11	0 27	20 48	1 7	11 52	6 50	5 5	5 40	6 49			n.a.
W 7	7 50	18 59	4 8	14 48	2 8	20 40	0 35	25 42	2 34	8 47	1 12	1 27	2 18	24 11	0 27	20 48	1 7	11 53	6 50	5 2	5 39	6 52			n.a.
T 8	7 27	13 59	3 22	14 6	2 5	20 32	0 31	25 43	2 33	8 42	1 12	1 30	2 18	24 11	0 27	20 48	1 7	11 53	6 50	5 0	5 37	6 56			n.a.
F 9	7 4	8 32	2 28	13 23	2 1	20 23	0 26	25 44	2 32	8 36	1 12	1 33	2 18	24 11	0 27	20 48	1 7	11 53	6 50	4 59	5 36	6 59			n.a.
S 10	6 42	2 49	1 27	12 38	1 57	20 14	0 22	25 45	2 31	8 31	1 12	1 36	2 18	24 11	0 27	20 48	1 7	11 54	6 49	4 58	5 35	7 3			n.a.
S 11	6 19	2n56	0 23	11 51	1 52	20 4	0 17	25 46	2 30	8 25	1 12	1 39	2 18	24 11	0 27	20 48	1 7	11 54	6 49	4 57	5 34	7 6			n.a.
M12	5 56	8 34	0n42	11 3	1 47	19 53	0 13	25 47	2 29	8 19	1 12	1 42	2 18	24 11	0 27	20 49	1 7	11 54	6 49	4 57	5 32	7 9			n.a.
T 13	5 33	13 53	1 45	10 13	1 41	19 42	0 8	25 48	2 27	8 14	1 12	1 45	2 17	24 11	0 27	20 49	1 7	11 55	6 49	4 58	5 31	7 13			n.a.
W14	5 10	18 43	2 43	9 22	1 35	19 31	0 4	25 49	2 26	8 8	1 12	1 49	2 17	24 11	0 27	20 49	1 7	11 55	6 49	4 58	5 30	7 16			n.a.
T 15	4 47	22 53	3 36	8 29	1 28	19 18	0s 0	25 49	2 25	8 3	1 12	1 52	2 17	24 11	0 27	20 49	1 7	11 55	6 48	4 59	5 29	7 19			n.a.
F 16	4 24	26 8	4 19	7 35	1 21	19 6	0 4	25 50	2 24	7 57	1 12	1 55	2 17	24 11	0 26	20 49	1 7	11 56	6 48	4 59	5 27	7 23			n.a.
S 17	4 0	28 13	4 52	6 39	1 13	18 52	0 8	25 51	2 23	7 52	1 12	1 58	2 17	24 11	0 26	20 49	1 7	11 56	6 48	5 0	5 26	7 26			n.a.
S 18	3 37	28 55	5 11	5 42	1 5	18 39	0 12	25 52	2 22	7 46	1 12	2 1	2 17	24 11	0 26	20 50	1 7	11 57	6 48	4 59	5 25	7 30			n.a.
M19	3 14	28 3	5 15	4 44	0 56	18 24	0 16	25 52	2 21	7 41	1 12	2 4	2 17	24 11	0 26	20 50	1 7	11 57	6 48	4 59	5 24	7 33			n.a.
T 20	2 50	25 31	5 2	3 45	0 47	18 9	0 20	25 53	2 20	7 35	1 12	2 7	2 17	24 11	0 26	20 50	1 7	11 57	6 47	4 58	5 22	7 36			n.a.
W21	2 27	21 24	4 31	2 45	0 37	17 54	0 24	25 53	2 19	7 30	1 12	2 10	2 17	24 11	0 26	20 50	1 7	11 58	6 47	4 57	5 21	7 40			n.a.
T 22	2 4	15 56	3 43	1 45	0 27	17 38	0 28	25 54	2 18	7 24	1 12	2 13	2 17	24 11	0 26	20 50	1 6	11 58	6 47	4 56	5 20	7 43			n.a.
F 23	1 40	9 26	2 38	0 44	0 17	17 22	0 31	25 54	2 17	7 19	1 13	2 16	2 16	24 11	0 26	20 50	1 6	11 58	6 47	4 55	5 19	7 47			n.a.
S 24	1 17	2 17	1 21	0n18	0 6	17 5	0 35	25 54	2 17	7 13	1 13	2 20	2 16	24 11	0 26	20 51	1 6	11 59	6 47	4 55	5 17	7 50			n.a.
S 25	0 53	5s 2	0s 1	1 19	0n 5	16 48	0 38	25 55	2 16	7 7	1 13	2 23	2 16	24 11	0 26	20 51	1 6	11 59	6 47	4 55	5 16	7 53			n.a.
M26	0 30	12 4	1 24	2 21	0 15	16 30	0 42	25 55	2 15	7 2	1 13	2 26	2 16	24 11	0 26	20 51	1 6	12 0	6 46	4 55	5 15	7 57			n.a.
T 27	0 7	18 19	2 40	3 22	0 26	16 11	0 45	25 55	2 14	6 56	1 13	2 29	2 16	24 11	0 26	20 51	1 6	12 0	6 46	4 55	5 14	8 0			n.a.
W28	0n17	23 24	3 44	4 22	0 37	15 53	0 49	25 55	2 13	6 51	1 13	2 32	2 16	24 11	0 26	20 51	1 6	12 0	6 46	4 56	5 12	8 3			n.a.
T 29	0 40	26 56	4 32	5 21	0 48	15 34	0 52	25 55	2 12	6 45	1 13	2 35	2 16	24 11	0 26	20 52	1 6	12 1	6 46	4 56	5 11	8 7			n.a.
F 30	1 4	28 43	5 3	6 20	0 59	15 14	0 55	25 54	2 11	6 40	1 13	2 38	2 16	24 11	0 26	20 52	1 6	12 1	6 46	4 56	5 10	8 10			n.a.
S 31	1n27	28s45	5s17	7n17	1n 9	14s54	0s58	25n54	2n10	6s34	1s13	2n41	2s16	24n11	0n26	20n52	1s 6	12n 2	6s46	4n56	5n 9	8n14			n.a.

Julian Day Number = 1515481.5, Delta T = 04h55m58s
Ecliptic obliquity = 23°45'57, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°51'37, Lahiri = -11°44'37 Julian Calendar 1 March 564 BCE == Greg. Calendar 23 Feb. 564 BCE

The year -563 astronomical counting style corresponds to year 564 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 564 BCE
geocentric

APRIL 564 BCE (-563) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 11 35	4♈33'48	21♉39	17♈36	24♒18	27♊46	16♓35	12♈ 3	2♋19	8♊ 6	22♉12	12°R19	12♈48	19♈29	n.a.	S 1
M 2	12 15 32	5°31'46	4♒25	19°32	25°27	28°14	16°49	12°10	2°20	8° 8	22°13	12♈19	12°45	19°36	n.a.	M 2
T 3	12 19 28	6°29'42	16°55	21°26	26°36	28°42	17° 3	12°18	2°21	8° 9	22°14	12°18	12°41	19°43	n.a.	T 3
W 4	12 23 25	7°27'36	29°11	23°17	27°46	29°11	17°17	12°26	2°22	8°10	22°15	12°17	12°38	19°49	n.a.	W 4
T 5	12 27 21	8°25'29	11♓16	25° 5	28°55	29°39	17°31	12°34	2°23	8°11	22°16	12°17	12°35	19°56	n.a.	T 5
F 6	12 31 18	9°23'21	23°13	26°50	0♓ 5	0♋ 8	17°45	12°42	2°24	8°13	22°17	12°16	12°32	20° 2	n.a.	F 6
S 7	12 35 14	10°21'11	5♈ 5	28°32	1°15	0°37	17°58	12°50	2°25	8°14	22°18	12°16	12°29	20° 9	n.a.	S 7
S 8	12 39 11	11°18'59	16°53	0♉10	2°24	1° 6	18°12	12°58	2°26	8°15	22°19	12°D16	12°26	20°16	n.a.	S 8
M 9	12 43 7	12°16'46	28°40	1°45	3°34	1°36	18°26	13° 5	2°27	8°17	22°20	12°R16	12°22	20°22	n.a.	M 9
T 10	12 47 4	13°14'31	10♉29	3°16	4°44	2° 5	18°40	13°13	2°29	8°18	22°21	12°16	12°19	20°29	n.a.	T 10
W11	12 51 0	14°12'15	22°21	4°44	5°54	2°35	18°53	13°21	2°30	8°20	22°23	12°16	12°16	20°36	n.a.	W11
T 12	12 54 57	15° 9'57	4♊19	6° 7	7° 4	3° 5	19° 7	13°29	2°31	8°21	22°24	12°16	12°13	20°42	n.a.	T 12
F 13	12 58 54	16° 7'37	16°28	7°28	8°14	3°35	19°20	13°37	2°33	8°23	22°25	12°15	12°10	20°49	n.a.	F 13
S 14	13 2 50	17° 5'16	28°50	8°44	9°24	4° 5	19°34	13°45	2°34	8°24	22°26	12°15	12° 7	20°56	n.a.	S 14
S 15	13 6 47	18° 2'53	11♋30	9°57	10°34	4°35	19°47	13°53	2°36	8°26	22°27	12°15	12° 3	21° 2	n.a.	S 15
M16	13 10 43	19° 0'29	24°30	11° 5	11°44	5° 5	20° 1	14° 0	2°37	8°27	22°29	12°D15	12° 0	21° 9	n.a.	M16
T 17	13 14 40	19°58'03	7♌55	12°10	12°54	5°36	20°14	14° 8	2°39	8°29	22°30	12°15	11°57	21°16	n.a.	T 17
W18	13 18 36	20°55'35	21°45	13°11	14° 5	6° 7	20°28	14°16	2°41	8°31	22°31	12°15	11°54	21°22	n.a.	W18
T 19	13 22 33	21°53'06	6♍ 0	14° 7	15°15	6°37	20°41	14°24	2°42	8°32	22°32	12°16	11°51	21°29	n.a.	T 19
F 20	13 26 29	22°50'35	20°40	14°59	16°25	7° 8	20°54	14°32	2°44	8°34	22°34	12°17	11°47	21°35	n.a.	F 20
S 21	13 30 26	23°48'03	5♎38	15°48	17°36	7°39	21° 7	14°40	2°46	8°36	22°35	12°R17	11°44	21°42	n.a.	S 21
S 22	13 34 23	24°45'29	20°48	16°32	18°46	8°11	21°20	14°47	2°48	8°37	22°36	12°17	11°41	21°49	n.a.	S 22
M23	13 38 19	25°42'54	6♏ 1	17°11	19°57	8°42	21°33	14°55	2°50	8°39	22°37	12°17	11°38	21°55	n.a.	M23
T 24	13 42 16	26°40'18	21° 6	17°46	21° 7	9°13	21°46	15° 3	2°52	8°41	22°39	12°15	11°35	22° 2	n.a.	T 24
W25	13 46 12	27°37'42	5♐56	18°17	22°18	9°45	21°59	15°11	2°54	8°42	22°40	12°14	11°32	22° 9	n.a.	W25
T 26	13 50 9	28°35'04	20°23	18°43	23°29	10°17	22°12	15°19	2°56	8°44	22°41	12°12	11°28	22°15	n.a.	T 26
F 27	13 54 5	29°32'26	4♑24	19° 4	24°39	10°49	22°25	15°26	2°58	8°46	22°43	12°10	11°25	22°22	n.a.	F 27
S 28	13 58 2	0♉29'47	17°57	19°21	25°50	11°21	22°38	15°34	3° 0	8°48	22°44	12° 9	11°22	22°29	n.a.	S 28
S 29	14 1 59	1°27'07	1♒ 4	19°34	27° 1	11°53	22°51	15°42	3° 2	8°50	22°45	12°D 8	11°19	22°35	n.a.	S 29
M30	14 5 55	2♉24'26	13♒48	19♉41	28♓12	12♋25	23♓ 3	15♈49	3♋ 4	8♊52	22♉47	12♈ 9	11♈16	22♈42	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n50	27s 9	5s13	8n13	1n19	14s33	1s 1	25n54	2n 9	6s29	1s13	2n45	2s16	24n11	0n26	20n52	1s 6	12n 2	6s45	4n56	5n 7	8n17		n.a.
M 2	2 14	24 10	4 54	9 7	1 29	14 13	1 4	25 53	2 8	6 24	1 13	2 48	2 16	24 11	0 26	20 53	1 6	12 3	6 45	4 56	5 6	8 20		n.a.
T 3	2 37	20 7	4 21	9 59	1 38	13 51	1 6	25 53	2 7	6 18	1 13	2 51	2 16	24 11	0 26	20 53	1 6	12 3	6 45	4 55	5 5	8 24		n.a.
W 4	3 0	15 18	3 37	10 49	1 47	13 30	1 9	25 52	2 6	6 13	1 13	2 54	2 16	24 11	0 26	20 53	1 6	12 3	6 45	4 55	5 4	8 27		n.a.
T 5	3 23	9 57	2 44	11 37	1 55	13 8	1 12	25 51	2 5	6 7	1 13	2 57	2 16	24 11	0 26	20 53	1 6	12 4	6 45	4 55	5 2	8 30		n.a.
F 6	3 46	4 19	1 44	12 23	2 2	12 45	1 14	25 50	2 4	6 2	1 13	3 0	2 16	24 11	0 26	20 54	1 6	12 4	6 45	4 55	5 1	8 34		n.a.
S 7	4 9	1n26	0 40	13 6	2 9	12 22	1 17	25 49	2 4	5 56	1 13	3 3	2 16	24 11	0 26	20 54	1 6	12 5	6 44	4 55	5 0	8 37		n.a.
S 8	4 32	7 7	0n26	13 47	2 15	11 59	1 19	25 48	2 3	5 51	1 13	3 6	2 16	24 11	0 26	20 54	1 6	12 5	6 44	4 55	4 58	8 40		n.a.
M 9	4 55	12 33	1 30	14 26	2 20	11 36	1 21	25 47	2 2	5 46	1 13	3 10	2 16	24 11	0 26	20 54	1 6	12 5	6 44	4 55	4 57	8 44		n.a.
T 10	5 18	17 32	2 30	15 2	2 25	11 12	1 24	25 46	2 1	5 40	1 14	3 13	2 16	24 11	0 26	20 55	1 6	12 6	6 44	4 55	4 56	8 47		n.a.
W11	5 41	21 54	3 25	15 36	2 29	10 48	1 26	25 44	2 0	5 35	1 14	3 16	2 16	24 11	0 26	20 55	1 6	12 6	6 44	4 55	4 55	8 50		n.a.
T 12	6 3	25 24	4 11	16 8	2 32	10 23	1 28	25 43	1 59	5 30	1 14	3 19	2 15	24 11	0 26	20 55	1 6	12 7	6 44	4 55	4 53	8 54		n.a.
F 13	6 26	27 49	4 46	16 37	2 34	9 59	1 30	25 41	1 58	5 24	1 14	3 22	2 15	24 11	0 26	20 55	1 6	12 7	6 44	4 54	4 52	8 57		n.a.
S 14	6 48	28 55	5 9	17 3	2 36	9 34	1 31	25 39	1 57	5 19	1 14	3 25	2 15	24 10	0 26	20 56	1 5	12 8	6 43	4 54	4 51	9 0		n.a.
S 15	7 10	28 32	5 17	17 27	2 36	9 8	1 33	25 38	1 57	5 14	1 14	3 28	2 15	24 10	0 26	20 56	1 5	12 8	6 43	4 54	4 50	9 4		n.a.
M16	7 33	26 36	5 10	17 49	2 36	8 43	1 35	25 36	1 56	5 8	1 14	3 31	2 15	24 10	0 26	20 56	1 5	12 8	6 43	4 54	4 48	9 7		n.a.
T 17	7 55	23 8	4 46	18 8	2 34	8 17	1 36	25 33	1 55	5 3	1 14	3 34	2 15	24 10	0 26	20 57	1 5	12 9	6 43	4 54	4 47	9 10		n.a.
W18	8 17	18 19	4 5	18 25	2 32	7 51	1 38	25 31	1 54	4 58	1 14	3 37	2 15	24 10	0 26	20 57	1 5	12 9	6 43	4 54	4 46	9 14		n.a.
T 19	8 38	12 20	3 8	18 40	2 29	7 25	1 39	25 29	1 53	4 53	1 14	3 40	2 15	24 10	0 26	20 57	1 5	12 10	6 43	4 55	4 45	9 17		n.a.
F 20	9 0	5 32	1 57	18 52	2 25	6 58	1 41	25 26	1 52	4 48	1 14	3 44	2 15	24 10	0 26	20 57	1 5	12 10	6 43	4 55	4 43	9 20		n.a.
S 21	9 22	1s42	0 37	19 1	2 20	6 31	1 42	25 24	1 51	4 42	1 15	3 47	2 15	24 10	0 26	20 58	1 5	12 11	6 43	4 55	4 42	9 24		n.a.
S 22	9 43	8 57	0s47	19 9	2 14	6 5	1 43	25 21	1 51	4 37	1 15	3 50	2 15	24 10	0 26	20 58	1 5	12 11	6 42	4 55	4 41	9 27		n.a.
M23	10 4	15 43	2 8	19 14	2 7	5 37	1 44	25 18	1 50	4 32	1 15	3 53	2 16	24 10	0 26	20 58	1 5	12 12	6 42	4 55	4 40	9 30		n.a.
T 24	10 25	21 28	3 19	19 16	1 59	5 10	1 45	25 15	1 49	4 27	1 15	3 56	2 16	24 10	0 26	20 59	1 5	12 12	6 42	4 54	4 38	9 34		n.a.
W25	10 46	25 46	4 15	19 17	1 51	4 43	1 46	25 12	1 48	4 22	1 15	3 59	2 16	24 10	0 26	20 59	1 5	12 12	6 42	4 54	4 37	9 37		n.a.
T 26	11 7	28 18	4 54	19 15	1 41	4 15	1 47	25 9	1 47	4 17	1 15	4 2	2 16	24 10	0 26	20 59	1 5	12 13	6 42	4 53	4 36	9 40		n.a.
F 27	11 28	28 55	5 13	19 11	1 30	3 47	1 47	25 5	1 47	4 12	1 15	4 5	2 16	24 10	0 26	21 0	1 5	12 13	6 42	4 52	4 35	9 44		n.a.
S 28	11 48	27 44	5 15	19 4	1 19	3 19	1 48	25 2	1 46	4 7	1 15	4 8	2 16	24 10	0 26	21 0	1 5	12 14	6 42	4 52	4 33	9 47		n.a.
S 29	12 8	25 3	4 59	18 56	1 7	2 51	1 48	24 58	1 45	4 2	1 15	4 11	2 16	24 10	0 26	21 0	1 5	12 14	6 42	4 52	4 32	9 50		n.a.
M30	12n28	21s12	4s29	18n45	0n53	2s23	1s49	24n54	1n44	3s57	1s16	4n13	2s16	24n10	0n26	21n 1	1s 5	12n15	6s42	4n52	4n31	9n54		n.a.

Julian Day Number = 1515512.5, Delta T = 04h55m57s
Ecliptic obliquity = 23°45'57, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°51'33, Lahiri = -11°44'33 Julian Calendar 1 Apr. 564 BCE == Greg. Calendar 26 March 564 BCE

The year -563 astronomical counting style corresponds to year 564 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 564 BCE
geocentric

MAY 564 BCE (-563) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 9 52	3♉21'45	26♒12	19°R44	29♓23	12♋57	23♓16	15♈57	3♋ 6	8♊53	22♉48	12♈10	11♈12	22♈49	n.a.	T 1
W 2	14 13 48	4°19'03	8♓21	19♉43	0♈34	13°29	23°28	16° 5	3° 9	8°55	22°49	12°11	11° 9	22°55	n.a.	W 2
T 3	14 17 45	5°16'20	20°19	19°37	1°45	14° 2	23°41	16°12	3°11	8°57	22°51	12°13	11° 6	23° 2	n.a.	T 3
F 4	14 21 41	6°13'37	2♈ 9	19°26	2°56	14°35	23°53	16°20	3°13	8°59	22°52	12°14	11° 3	23° 9	n.a.	F 4
S 5	14 25 38	7°10'53	13°56	19°12	4° 7	15° 7	24° 5	16°27	3°16	9° 1	22°54	12°R14	11° 0	23°15	n.a.	S 5
S 6	14 29 34	8° 8'08	25°43	18°54	5°18	15°40	24°18	16°35	3°18	9° 3	22°55	12°14	10°57	23°22	n.a.	S 6
M 7	14 33 31	9° 5'23	7♉32	18°32	6°29	16°13	24°30	16°42	3°21	9° 5	22°56	12°12	10°53	23°29	n.a.	M 7
T 8	14 37 28	10° 2'37	19°25	18° 7	7°40	16°46	24°42	16°50	3°23	9° 7	22°58	12° 8	10°50	23°35	n.a.	T 8
W 9	14 41 24	10°59'50	1♊25	17°40	8°51	17°20	24°54	16°57	3°26	9° 9	22°59	12° 4	10°47	23°42	n.a.	W 9
T 10	14 45 21	11°57'03	13°32	17°10	10° 3	17°53	25° 6	17° 5	3°28	9°11	23° 1	11°59	10°44	23°48	n.a.	T 10
F 11	14 49 17	12°54'15	25°50	16°38	11°14	18°26	25°18	17°12	3°31	9°13	23° 2	11°54	10°41	23°55	n.a.	F 11
S 12	14 53 14	13°51'26	8♋20	16° 5	12°25	19° 0	25°29	17°19	3°34	9°15	23° 3	11°49	10°38	24° 2	n.a.	S 12
S 13	14 57 10	14°48'36	21° 5	15°31	13°37	19°33	25°41	17°27	3°36	9°17	23° 5	11°46	10°34	24° 8	n.a.	S 13
M14	15 1 7	15°45'46	4♌ 6	14°57	14°48	20° 7	25°53	17°34	3°39	9°19	23° 6	11°44	10°31	24°15	n.a.	M14
T 15	15 5 3	16°42'55	17°26	14°24	16° 0	20°41	26° 4	17°41	3°42	9°21	23° 8	11°D43	10°28	24°22	n.a.	T 15
W16	15 9 0	17°40'03	1♍ 7	13°51	17°11	21°15	26°16	17°49	3°45	9°23	23° 9	11°44	10°25	24°28	n.a.	W16
T 17	15 12 57	18°37'10	15°10	13°20	18°23	21°49	26°27	17°56	3°47	9°26	23°11	11°45	10°22	24°35	n.a.	T 17
F 18	15 16 53	19°34'17	29°35	12°51	19°34	22°23	26°38	18° 3	3°50	9°28	23°12	11°46	10°18	24°42	n.a.	F 18
S 19	15 20 50	20°31'23	14♎19	12°25	20°46	22°57	26°49	18°10	3°53	9°30	23°13	11°R47	10°15	24°48	n.a.	S 19
S 20	15 24 46	21°28'28	29°17	12° 1	21°57	23°31	27° 0	18°17	3°56	9°32	23°15	11°46	10°12	24°55	n.a.	S 20
M21	15 28 43	22°25'33	14♏22	11°42	23° 9	24° 5	27°11	18°24	3°59	9°34	23°16	11°43	10° 9	25° 2	n.a.	M21
T 22	15 32 39	23°22'38	29°25	11°25	24°21	24°40	27°22	18°31	4° 2	9°36	23°18	11°38	10° 6	25° 8	n.a.	T 22
W23	15 36 36	24°19'43	14♐17	11°14	25°33	25°14	27°33	18°38	4° 5	9°38	23°19	11°32	10° 3	25°15	n.a.	W23
T 24	15 40 32	25°16'48	28°50	11° 6	26°44	25°49	27°44	18°45	4° 8	9°41	23°21	11°26	9°59	25°22	n.a.	T 24
F 25	15 44 29	26°13'52	12♑57	11°D 3	27°56	26°24	27°54	18°52	4°11	9°43	23°22	11°19	9°56	25°28	n.a.	F 25
S 26	15 48 26	27°10'57	26°37	11° 4	29° 8	26°58	28° 5	18°58	4°14	9°45	23°24	11°14	9°53	25°35	n.a.	S 26
S 27	15 52 22	28° 8'02	9♒48	11°11	0♉20	27°33	28°15	19° 5	4°17	9°47	23°25	11°11	9°50	25°42	n.a.	S 27
M28	15 56 19	29° 5'07	22°34	11°22	1°32	28° 8	28°25	19°12	4°21	9°49	23°26	11° 9	9°47	25°48	n.a.	M28
T 29	16 0 15	0♊ 2'13	4♓58	11°38	2°44	28°43	28°35	19°18	4°24	9°51	23°28	11°D 9	9°44	25°55	n.a.	T 29
W30	16 4 12	0°59'18	17° 6	11°59	3°56	29°18	28°45	19°25	4°27	9°54	23°29	11°10	9°40	26° 1	n.a.	W30
T 31	16 8 8	1♊56'24	29♓ 1	12♉25	5♉ 8	29♋54	28♓55	19♈32	4♋30	9♊56	23♉31	11♈11	9♈37	26♈ 8	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	12n48	16s31	3s48	18n33	0n40	1s55	1s49	24n50	1n43	3s52	1s16	4n16	2s16	24n10	0n26	21n 1	1s 5	12n15	6s41	4n52	4n30	9n57		n.a.	T 1
W 2	13 8	11 16	2 56	18 18	0 25	1 27	1 49	24 46	1 43	3 47	1 16	4 19	2 16	24 9	0 26	21 1	1 5	12 15	6 41	4 53	4 28	10 0		n.a.	W 2
T 3	13 27	5 42	1 58	18 2	0 10	0 58	1 50	24 42	1 42	3 42	1 16	4 22	2 16	24 9	0 26	21 2	1 5	12 16	6 41	4 53	4 27	10 4		n.a.	T 3
F 4	13 47	0n 1	0 55	17 44	0s 6	0 30	1 50	24 38	1 41	3 37	1 16	4 25	2 16	24 9	0 26	21 2	1 5	12 16	6 41	4 54	4 26	10 7		n.a.	F 4
S 5	14 6	5 43	0n 9	17 24	0 23	0 1	1 50	24 33	1 40	3 33	1 16	4 28	2 16	24 9	0 26	21 2	1 5	12 17	6 41	4 54	4 25	10 10		n.a.	S 5
S 6	14 25	11 13	1 14	17 3	0 39	0n27	1 50	24 29	1 39	3 28	1 16	4 31	2 16	24 9	0 26	21 3	1 5	12 17	6 41	4 54	4 23	10 13		n.a.	S 6
M 7	14 43	16 20	2 15	16 41	0 56	0 56	1 50	24 24	1 39	3 23	1 17	4 34	2 16	24 9	0 26	21 3	1 5	12 18	6 41	4 53	4 22	10 17		n.a.	M 7
T 8	15 2	20 52	3 10	16 18	1 13	1 25	1 49	24 19	1 38	3 18	1 17	4 37	2 16	24 9	0 26	21 3	1 5	12 18	6 41	4 52	4 21	10 20		n.a.	T 8
W 9	15 20	24 36	3 58	15 54	1 30	1 53	1 49	24 14	1 37	3 14	1 17	4 39	2 16	24 9	0 26	21 4	1 5	12 18	6 41	4 50	4 19	10 23		n.a.	W 9
T 10	15 38	27 17	4 35	15 29	1 47	2 22	1 49	24 9	1 36	3 9	1 17	4 42	2 16	24 9	0 26	21 4	1 5	12 19	6 41	4 48	4 18	10 27		n.a.	T 10
F 11	15 55	28 42	5 0	15 4	2 3	2 51	1 48	24 3	1 36	3 4	1 17	4 45	2 16	24 9	0 26	21 4	1 5	12 19	6 41	4 46	4 17	10 30		n.a.	F 11
S 12	16 13	28 41	5 12	14 40	2 19	3 19	1 48	23 58	1 35	3 0	1 17	4 48	2 16	24 9	0 26	21 5	1 5	12 20	6 41	4 44	4 16	10 33		n.a.	S 12
S 13	16 30	27 10	5 8	14 15	2 34	3 48	1 47	23 52	1 34	2 55	1 17	4 50	2 17	24 9	0 26	21 5	1 5	12 20	6 40	4 43	4 14	10 37		n.a.	S 13
M14	16 47	24 10	4 49	13 51	2 49	4 17	1 46	23 46	1 33	2 51	1 18	4 53	2 17	24 9	0 26	21 5	1 5	12 21	6 40	4 42	4 13	10 40		n.a.	M14
T 15	17 4	19 50	4 14	13 29	3 2	4 45	1 46	23 40	1 32	2 46	1 18	4 56	2 17	24 8	0 26	21 6	1 4	12 21	6 40	4 42	4 12	10 43		n.a.	T 15
W16	17 20	14 23	3 24	13 7	3 15	5 14	1 45	23 34	1 32	2 42	1 18	4 59	2 17	24 8	0 26	21 6	1 4	12 21	6 40	4 42	4 11	10 46		n.a.	W16
T 17	17 36	8 4	2 20	12 47	3 26	5 42	1 44	23 28	1 31	2 37	1 18	5 1	2 17	24 8	0 26	21 6	1 4	12 22	6 40	4 42	4 9	10 50		n.a.	T 17
F 18	17 52	1 11	1 6	12 29	3 36	6 10	1 43	23 22	1 30	2 33	1 18	5 4	2 17	24 8	0 26	21 7	1 4	12 22	6 40	4 43	4 8	10 53		n.a.	F 18
S 19	18 7	5s56	0s14	12 12	3 45	6 39	1 42	23 15	1 29	2 29	1 18	5 7	2 17	24 8	0 26	21 7	1 4	12 23	6 40	4 43	4 7	10 56		n.a.	S 19
S 20	18 23	12 50	1 34	11 58	3 52	7 7	1 41	23 8	1 29	2 24	1 19	5 9	2 17	24 8	0 26	21 7	1 4	12 23	6 40	4 43	4 6	10 59		n.a.	S 20
M21	18 38	19 2	2 48	11 46	3 58	7 35	1 40	23 2	1 28	2 20	1 19	5 12	2 17	24 8	0 26	21 8	1 4	12 23	6 40	4 42	4 4	11 3		n.a.	M21
T 22	18 52	24 2	3 50	11 37	4 3	8 2	1 38	22 55	1 27	2 16	1 19	5 14	2 17	24 8	0 26	21 8	1 4	12 24	6 40	4 40	4 3	11 6		n.a.	T 22
W23	19 7	27 23	4 35	11 30	4 7	8 30	1 37	22 48	1 26	2 12	1 19	5 17	2 17	24 8	0 26	21 8	1 4	12 24	6 40	4 37	4 2	11 9		n.a.	W23
T 24	19 21	28 47	5 2	11 25	4 9	8 58	1 36	22 40	1 26	2 8	1 19	5 19	2 18	24 8	0 26	21 9	1 4	12 25	6 40	4 35	4 1	11 13		n.a.	T 24
F 25	19 34	28 15	5 9	11 24	4 10	9 25	1 34	22 33	1 25	2 3	1 19	5 22	2 18	24 8	0 26	21 9	1 4	12 25	6 40	4 32	3 59	11 16		n.a.	F 25
S 26	19 48	25 59	4 58	11 25	4 9	9 52	1 33	22 25	1 24	1 59	1 20	5 24	2 18	24 7	0 26	21 9	1 4	12 25	6 40	4 30	3 58	11 19		n.a.	S 26
S 27	20 1	22 23	4 32	11 28	4 8	10 19	1 31	22 18	1 23	1 55	1 20	5 27	2 18	24 7	0 26	21 10	1 4	12 26	6 40	4 29	3 57	11 22		n.a.	S 27
M28	20 14	17 50	3 52	11 34	4 5	10 46	1 30	22 10	1 23	1 51	1 20	5 29	2 18	24 7	0 26	21 10	1 4	12 26	6 40	4 28	3 55	11 26		n.a.	M28
T 29	20 26	12 39	3 3	11 43	4 1	11 13	1 28	22 2	1 22	1 47	1 20	5 32	2 18	24 7	0 26	21 10	1 4	12 27	6 40	4 28	3 54	11 29		n.a.	T 29
W30	20 38	7 6	2 6	11 54	3 56	11 39	1 26	21 54	1 21	1 44	1 20	5 34	2 18	24 7	0 26	21 11	1 4	12 27	6 40	4 29	3 53	11 32		n.a.	W30
T 31	20n50	1s24	1s 5	12n 7	3s50	12n 5	1s25	21n46	1n20	1s40	1s21	5n37	2s18	24n 7	0n26	21n11	1s 4	12n27	6s40	4n29	3n52	11n35		n.a.	T 31

Julian Day Number = 1515542.5, Delta T = 04h55m55s
Ecliptic obliquity = 23°45'57, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°51'29, Lahiri = -11°44'29 Julian Calendar 1 May 564 BCE == Greg. Calendar 25 Apr. 564 BCE

The year -563 astronomical counting style corresponds to year 564 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 564 BCE
geocentric

JUNE 564 BCE (-563) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 12 5	2♊53'30	10♈50	12♉56	6♉20	0♌29	29♓ 5	19♈38	4♋34	9♊58	23♉32	11°R12	9♈34	26♈15	n.a.	F 1
S 2	16 16 2	3°50'37	22°36	13°32	7°32	1° 4	29°15	19°44	4°37	10° 0	23°34	11♈11	9°31	26°21	n.a.	S 2
S 3	16 19 58	4°47'44	4♉24	14°12	8°44	1°40	29°25	19°51	4°40	10° 3	23°35	11° 8	9°28	26°28	n.a.	S 3
M 4	16 23 55	5°44'51	16°18	14°58	9°57	2°15	29°34	19°57	4°43	10° 5	23°36	11° 3	9°24	26°35	n.a.	M 4
T 5	16 27 51	6°41'59	28°19	15°48	11° 9	2°51	29°43	20° 3	4°47	10° 7	23°38	10°56	9°21	26°41	n.a.	T 5
W 6	16 31 48	7°39'07	10♊30	16°42	12°21	3°27	29°53	20°10	4°50	10° 9	23°39	10°47	9°18	26°48	n.a.	W 6
T 7	16 35 44	8°36'15	22°51	17°42	13°34	4° 2	0♈ 2	20°16	4°54	10°11	23°41	10°37	9°15	26°55	n.a.	T 7
F 8	16 39 41	9°33'24	5♋24	18°46	14°46	4°38	0°11	20°22	4°57	10°14	23°42	10°26	9°12	27° 1	n.a.	F 8
S 9	16 43 37	10°30'33	18° 9	19°54	15°58	5°14	0°20	20°28	5° 1	10°16	23°43	10°17	9° 9	27° 8	n.a.	S 9
S 10	16 47 34	11°27'42	1♌ 6	21° 7	17°11	5°50	0°28	20°34	5° 4	10°18	23°45	10° 9	9° 5	27°15	n.a.	S 10
M11	16 51 31	12°24'51	14°16	22°24	18°23	6°26	0°37	20°40	5° 7	10°20	23°46	10° 3	9° 2	27°21	n.a.	M11
T 12	16 55 27	13°22'01	27°39	23°45	19°36	7° 2	0°45	20°46	5°11	10°23	23°48	10° 0	8°59	27°28	n.a.	T 12
W13	16 59 24	14°19'10	11♍18	25°11	20°48	7°39	0°54	20°51	5°14	10°25	23°49	9°D59	8°56	27°35	n.a.	W13
T 14	17 3 20	15°16'20	25°13	26°40	22° 1	8°15	1° 2	20°57	5°18	10°27	23°50	9°59	8°53	27°41	n.a.	T 14
F 15	17 7 17	16°13'30	9♎24	28°14	23°13	8°51	1°10	21° 3	5°22	10°29	23°52	10°R 0	8°50	27°48	n.a.	F 15
S 16	17 11 13	17°10'40	23°50	29°52	24°26	9°28	1°18	21° 8	5°25	10°32	23°53	9°59	8°46	27°55	n.a.	S 16
S 17	17 15 10	18° 7'51	8♏28	1♊33	25°39	10° 4	1°26	21°14	5°29	10°34	23°54	9°56	8°43	28° 1	n.a.	S 17
M18	17 19 7	19° 5'02	23°14	3°17	26°52	10°41	1°33	21°19	5°32	10°36	23°56	9°51	8°40	28° 8	n.a.	M18
T 19	17 23 3	20° 2'14	8♐ 1	5° 6	28° 4	11°18	1°41	21°24	5°36	10°38	23°57	9°43	8°37	28°15	n.a.	T 19
W20	17 27 0	20°59'27	22°40	6°57	29°17	11°55	1°48	21°30	5°39	10°40	23°58	9°34	8°34	28°21	n.a.	W20
T 21	17 30 56	21°56'40	7♑ 5	8°51	0♊30	12°31	1°55	21°35	5°43	10°43	24° 0	9°23	8°30	28°28	n.a.	T 21
F 22	17 34 53	22°53'55	21° 9	10°47	1°43	13° 8	2° 2	21°40	5°47	10°45	24° 1	9°13	8°27	28°35	n.a.	F 22
S 23	17 38 49	23°51'10	4♒48	12°46	2°56	13°45	2° 9	21°45	5°50	10°47	24° 2	9° 4	8°24	28°41	n.a.	S 23
S 24	17 42 46	24°48'26	18° 0	14°47	4° 9	14°22	2°16	21°50	5°54	10°49	24° 4	8°57	8°21	28°48	n.a.	S 24
M25	17 46 42	25°45'43	0♓48	16°49	5°22	15° 0	2°23	21°55	5°58	10°51	24° 5	8°52	8°18	28°54	n.a.	M25
T 26	17 50 39	26°43'01	13°13	18°53	6°35	15°37	2°29	22° 0	6° 1	10°54	24° 6	8°50	8°15	29° 1	n.a.	T 26
W27	17 54 36	27°40'21	25°21	20°57	7°48	16°14	2°36	22° 5	6° 5	10°56	24° 7	8°D49	8°11	29° 8	n.a.	W27
T 28	17 58 32	28°37'42	7♈17	23° 3	9° 1	16°51	2°42	22° 9	6° 9	10°58	24° 8	8°R49	8° 8	29°14	n.a.	T 28
F 29	18 2 29	29°35'04	19° 7	25° 8	10°14	17°29	2°48	22°14	6°12	11° 0	24°10	8°49	8° 5	29°21	n.a.	F 29
S 30	18 6 25	0♋32'27	0♉55	27♊14	11♊27	18♌ 6	2♈54	22♈18	6♋16	11♊ 2	24♉11	8♈47	8♈ 2	29♈28	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n 1	4n19	0s 2	12n23	3s44	12n31	1s23	21n37	1n20	1s36	1s21	5n39	2s19	24n 7	0n26	21n11	1s 4	12n28	6s40	4n29	3n50	11n39		n.a.
S 2	21 12	9 51	1n 1	12 41	3 36	12 56	1 21	21 29	1 19	1 32	1 21	5 41	2 19	24 7	0 26	21 12	1 4	12 28	6 40	4 29	3 49	11 42		n.a.
S 3	21 23	15 4	2 2	13 1	3 28	13 22	1 19	21 20	1 18	1 29	1 21	5 44	2 19	24 6	0 26	21 12	1 4	12 28	6 40	4 28	3 48	11 45		n.a.
M 4	21 33	19 45	2 57	13 23	3 19	13 47	1 17	21 11	1 18	1 25	1 21	5 46	2 19	24 6	0 26	21 12	1 4	12 29	6 40	4 26	3 47	11 48		n.a.
T 5	21 43	23 42	3 45	13 47	3 9	14 11	1 15	21 2	1 17	1 21	1 22	5 48	2 19	24 6	0 26	21 13	1 4	12 29	6 40	4 23	3 45	11 51		n.a.
W 6	21 53	26 40	4 23	14 12	2 59	14 36	1 13	20 53	1 16	1 18	1 22	5 50	2 19	24 6	0 26	21 13	1 4	12 29	6 39	4 19	3 44	11 55		n.a.
T 7	22 2	28 24	4 50	14 39	2 48	15 0	1 11	20 44	1 15	1 14	1 22	5 52	2 19	24 6	0 26	21 13	1 4	12 30	6 39	4 15	3 43	11 58		n.a.
F 8	22 11	28 42	5 3	15 8	2 37	15 23	1 9	20 34	1 15	1 11	1 22	5 55	2 20	24 6	0 26	21 14	1 4	12 30	6 39	4 11	3 42	12 1		n.a.
S 9	22 20	27 29	5 1	15 38	2 25	15 47	1 7	20 25	1 14	1 8	1 22	5 57	2 20	24 6	0 26	21 14	1 4	12 31	6 39	4 7	3 40	12 4		n.a.
S 10	22 28	24 48	4 44	16 9	2 13	16 10	1 5	20 15	1 13	1 4	1 23	5 59	2 20	24 6	0 26	21 14	1 4	12 31	6 39	4 4	3 39	12 8		n.a.
M11	22 36	20 47	4 12	16 40	2 1	16 32	1 2	20 5	1 12	1 1	1 23	6 1	2 20	24 5	0 26	21 15	1 4	12 31	6 39	4 2	3 38	12 11		n.a.
T 12	22 43	15 40	3 26	17 13	1 48	16 54	1 0	19 55	1 12	0 58	1 23	6 3	2 20	24 5	0 26	21 15	1 4	12 32	6 39	4 1	3 36	12 14		n.a.
W13	22 50	9 41	2 27	17 47	1 35	17 16	0 58	19 45	1 11	0 55	1 23	6 5	2 20	24 5	0 26	21 15	1 4	12 32	6 39	4 0	3 35	12 17		n.a.
T 14	22 56	3 7	1 18	18 20	1 23	17 38	0 55	19 35	1 10	0 52	1 24	6 7	2 21	24 5	0 26	21 16	1 4	12 32	6 39	4 0	3 34	12 20		n.a.
F 15	23 3	3s43	0 3	18 54	1 10	17 59	0 53	19 24	1 10	0 48	1 24	6 9	2 21	24 5	0 26	21 16	1 4	12 33	6 39	4 1	3 33	12 24		n.a.
S 16	23 8	10 30	1s13	19 28	0 57	18 19	0 51	19 14	1 9	0 46	1 24	6 11	2 21	24 5	0 26	21 16	1 4	12 33	6 39	4 0	3 31	12 27		n.a.
S 17	23 14	16 48	2 25	20 2	0 44	18 39	0 48	19 3	1 8	0 43	1 24	6 13	2 21	24 5	0 26	21 17	1 4	12 33	6 39	3 59	3 30	12 30		n.a.
M18	23 19	22 11	3 28	20 35	0 31	18 59	0 46	18 52	1 7	0 40	1 24	6 15	2 21	24 4	0 26	21 17	1 4	12 33	6 40	3 57	3 29	12 33		n.a.
T 19	23 23	26 11	4 17	21 8	0 19	19 18	0 43	18 42	1 7	0 37	1 25	6 17	2 21	24 4	0 26	21 17	1 4	12 34	6 40	3 54	3 28	12 36		n.a.
W20	23 27	28 22	4 49	21 40	0 6	19 36	0 41	18 30	1 6	0 34	1 25	6 18	2 22	24 4	0 26	21 18	1 4	12 34	6 40	3 50	3 26	12 40		n.a.
T 21	23 31	28 36	5 2	22 10	0n 5	19 54	0 39	18 19	1 5	0 31	1 25	6 20	2 22	24 4	0 26	21 18	1 4	12 34	6 40	3 46	3 25	12 43		n.a.
F 22	23 34	26 56	4 56	22 39	0 17	20 12	0 36	18 8	1 5	0 29	1 25	6 22	2 22	24 4	0 26	21 18	1 4	12 35	6 40	3 42	3 24	12 46		n.a.
S 23	23 37	23 44	4 32	23 6	0 28	20 29	0 34	17 56	1 4	0 26	1 26	6 24	2 22	24 4	0 26	21 19	1 4	12 35	6 40	3 38	3 23	12 49		n.a.
S 24	23 40	19 22	3 55	23 31	0 38	20 45	0 31	17 45	1 3	0 24	1 26	6 25	2 22	24 3	0 26	21 19	1 4	12 35	6 40	3 36	3 21	12 52		n.a.
M25	23 42	14 15	3 7	23 54	0 48	21 1	0 28	17 33	1 2	0 21	1 26	6 27	2 23	24 3	0 26	21 19	1 4	12 35	6 40	3 34	3 20	12 56		n.a.
T 26	23 43	8 42	2 11	24 14	0 57	21 17	0 26	17 21	1 2	0 19	1 26	6 29	2 23	24 3	0 26	21 20	1 4	12 36	6 40	3 33	3 19	12 59		n.a.
W27	23 45	2 57	1 11	24 32	1 5	21 31	0 23	17 9	1 1	0 17	1 27	6 30	2 23	24 3	0 26	21 20	1 4	12 36	6 40	3 33	3 17	13 2		n.a.
T 28	23 45	2n48	0 8	24 47	1 13	21 46	0 21	16 57	1 0	0 14	1 27	6 32	2 23	24 3	0 26	21 20	1 4	12 36	6 40	3 33	3 16	13 5		n.a.
F 29	23 46	8 25	0n54	25 0	1 20	21 59	0 18	16 45	1 0	0 12	1 27	6 33	2 23	24 3	0 26	21 21	1 4	12 37	6 40	3 32	3 15	13 8		n.a.
S 30	23n46	13n44	1n54	25n10	1n26	22n12	0s16	16n33	0n59	0s10	1s27	6n35	2s24	24n 2	0n26	21n21	1s 4	12n37	6s40	3n32	3n14	13n11		n.a.

Julian Day Number = 1515573.5, Delta T = 04h55m54s
Ecliptic obliquity = 23°45'57, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°51'25, Lahiri = -11°44'24 Julian Calendar 1 June 564 BCE == Greg. Calendar 26 May 564 BCE

The year -563 astronomical counting style corresponds to year 564 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 564 BCE
geocentric

JULY 564 BCE (-563) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 10 22	1♋29'52	12♉46	29♊19	12♊40	18♌44	2♈59	22♈23	6♋20	11♊ 4	24♉12	8°R43	7♈59	29♈34	n.a.	S 1
M 2	18 14 18	2°27'18	24°45	1♋24	13°54	19°22	3° 5	22°27	6°23	11° 6	24°13	8♈37	7°56	29°41	n.a.	M 2
T 3	18 18 15	3°24'45	6♊55	3°28	15° 7	19°59	3°10	22°31	6°27	11° 8	24°14	8°28	7°52	29°48	n.a.	T 3
W 4	18 22 11	4°22'14	19°18	5°32	16°20	20°37	3°15	22°35	6°31	11°11	24°16	8°16	7°49	29°54	n.a.	W 4
T 5	18 26 8	5°19'44	1♋55	7°34	17°34	21°15	3°20	22°40	6°35	11°13	24°17	8° 3	7°46	0♉ 1	n.a.	T 5
F 6	18 30 5	6°17'15	14°46	9°35	18°47	21°53	3°25	22°44	6°38	11°15	24°18	7°50	7°43	0° 8	n.a.	F 6
S 7	18 34 1	7°14'48	27°51	11°36	20° 1	22°31	3°30	22°47	6°42	11°17	24°19	7°38	7°40	0°14	n.a.	S 7
S 8	18 37 58	8°12'21	11♌ 8	13°34	21°14	23° 9	3°34	22°51	6°46	11°19	24°20	7°28	7°36	0°21	n.a.	S 8
M 9	18 41 54	9° 9'56	24°36	15°32	22°28	23°47	3°39	22°55	6°49	11°21	24°21	7°21	7°33	0°28	n.a.	M 9
T 10	18 45 51	10° 7'32	8♍14	17°28	23°41	24°25	3°43	22°59	6°53	11°23	24°22	7°16	7°30	0°34	n.a.	T 10
W11	18 49 47	11° 5'08	22° 1	19°23	24°55	25° 4	3°47	23° 2	6°57	11°25	24°23	7°14	7°27	0°41	n.a.	W11
T 12	18 53 44	12° 2'46	5♎57	21°16	26° 8	25°42	3°50	23° 5	7° 1	11°27	24°24	7°14	7°24	0°48	n.a.	T 12
F 13	18 57 41	13° 0'25	20° 1	23° 8	27°22	26°20	3°54	23° 9	7° 4	11°29	24°25	7°14	7°21	0°54	n.a.	F 13
S 14	19 1 37	13°58'05	4♏13	24°59	28°36	26°59	3°57	23°12	7° 8	11°31	24°26	7°13	7°17	1° 1	n.a.	S 14
S 15	19 5 34	14°55'47	18°32	26°48	29°50	27°37	4° 1	23°15	7°12	11°33	24°27	7°10	7°14	1° 8	n.a.	S 15
M16	19 9 30	15°53'29	2♐54	28°35	1♋ 3	28°16	4° 4	23°18	7°15	11°35	24°28	7° 4	7°11	1°14	n.a.	M16
T 17	19 13 27	16°51'13	17°17	0♌21	2°17	28°55	4° 6	23°21	7°19	11°37	24°29	6°56	7° 8	1°21	n.a.	T 17
W18	19 17 23	17°48'59	1♑33	2° 6	3°31	29°34	4° 9	23°24	7°23	11°38	24°30	6°46	7° 5	1°28	n.a.	W18
T 19	19 21 20	18°46'45	15°38	3°50	4°45	0♍12	4°12	23°27	7°26	11°40	24°31	6°34	7° 2	1°34	n.a.	T 19
F 20	19 25 16	19°44'34	29°26	5°32	5°59	0°51	4°14	23°29	7°30	11°42	24°32	6°23	6°58	1°41	n.a.	F 20
S 21	19 29 13	20°42'24	12♒54	7°12	7°13	1°30	4°16	23°32	7°34	11°44	24°33	6°13	6°55	1°48	n.a.	S 21
S 22	19 33 10	21°40'16	26° 1	8°51	8°27	2° 9	4°18	23°34	7°37	11°46	24°34	6° 5	6°52	1°54	n.a.	S 22
M23	19 37 6	22°38'09	8♓45	10°29	9°41	2°48	4°19	23°37	7°41	11°48	24°35	5°59	6°49	2° 1	n.a.	M23
T 24	19 41 3	23°36'04	21° 9	12° 6	10°55	3°28	4°21	23°39	7°45	11°49	24°36	5°57	6°46	2° 8	n.a.	T 24
W25	19 44 59	24°34'02	3♈17	13°41	12° 9	4° 7	4°22	23°41	7°48	11°51	24°36	5°D56	6°42	2°14	n.a.	W25
T 26	19 48 56	25°32'01	15°14	15°15	13°23	4°46	4°23	23°43	7°52	11°53	24°37	5°56	6°39	2°21	n.a.	T 26
F 27	19 52 52	26°30'02	27° 4	16°48	14°37	5°25	4°24	23°45	7°55	11°55	24°38	5°R56	6°36	2°28	n.a.	F 27
S 28	19 56 49	27°28'05	8♉53	18°19	15°51	6° 5	4°25	23°47	7°59	11°56	24°39	5°55	6°33	2°34	n.a.	S 28
S 29	20 0 45	28°26'11	20°47	19°49	17° 6	6°44	4°26	23°49	8° 2	11°58	24°39	5°53	6°30	2°41	n.a.	S 29
M30	20 4 42	29°24'18	2♊50	21°17	18°20	7°24	4°26	23°50	8° 6	12° 0	24°40	5°48	6°27	2°48	n.a.	M30
T 31	20 8 39	0♌22'28	15♊ 6	22♌45	19♋34	8♍ 4	4°R26	23♈52	8♋ 9	12♊ 1	24♉41	5♈41	6♈23	2♉54	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23n45	18n34	2n49	25n17	1n31	22n25	0s13	16n20	0n58	0s 8	1s28	6n36	2s24	24n 2	0n26	21n21	1s 4	12n37	6s40	3n30	3n12	13n15			n.a.
M 2	23 45	22 44	3 38	25 21	1 36	22 36	0 10	16 8	0 58	0 6	1 28	6 38	2 24	24 2	0 26	21 21	1 4	12 37	6 40	3 28	3 11	13 18			n.a.
T 3	23 43	25 58	4 16	25 23	1 40	22 47	0 8	15 55	0 57	0 4	1 28	6 39	2 24	24 2	0 26	21 22	1 4	12 38	6 40	3 24	3 10	13 21			n.a.
W 4	23 42	28 3	4 44	25 22	1 43	22 58	0 5	15 42	0 56	0 2	1 28	6 40	2 24	24 2	0 26	21 22	1 4	12 38	6 40	3 19	3 9	13 24			n.a.
T 5	23 39	28 43	4 58	25 18	1 45	23 8	0 3	15 29	0 55	0 1	1 29	6 42	2 25	24 2	0 26	21 22	1 4	12 38	6 40	3 14	3 7	13 27			n.a.
F 6	23 37	27 52	4 58	25 11	1 47	23 17	0 0	15 16	0 55	0n 1	1 29	6 43	2 25	24 1	0 26	21 23	1 4	12 38	6 40	3 9	3 6	13 30			n.a.
S 7	23 34	25 28	4 42	25 3	1 48	23 25	0n 2	15 3	0 54	0 3	1 29	6 44	2 25	24 1	0 26	21 23	1 4	12 38	6 40	3 4	3 5	13 34			n.a.
S 8	23 30	21 40	4 11	24 52	1 48	23 33	0 5	14 49	0 53	0 4	1 30	6 46	2 25	24 1	0 26	21 23	1 4	12 39	6 40	3 0	3 4	13 37			n.a.
M 9	23 27	16 42	3 25	24 38	1 48	23 40	0 7	14 36	0 53	0 6	1 30	6 47	2 26	24 1	0 26	21 23	1 4	12 39	6 40	2 57	3 2	13 40			n.a.
T 10	23 22	10 51	2 27	24 23	1 47	23 47	0 10	14 22	0 52	0 7	1 30	6 48	2 26	24 1	0 26	21 24	1 4	12 39	6 40	2 55	3 1	13 43			n.a.
W11	23 18	4 25	1 20	24 6	1 46	23 52	0 12	14 9	0 51	0 9	1 30	6 49	2 26	24 1	0 26	21 24	1 4	12 39	6 40	2 55	3 0	13 46			n.a.
T 12	23 13	2s17	0 7	23 46	1 44	23 57	0 15	13 55	0 51	0 10	1 31	6 50	2 26	24 0	0 26	21 24	1 4	12 39	6 40	2 55	2 58	13 49			n.a.
F 13	23 7	8 58	1s 7	23 25	1 42	24 2	0 17	13 41	0 50	0 11	1 31	6 51	2 26	24 0	0 26	21 25	1 4	12 40	6 41	2 54	2 57	13 52			n.a.
S 14	23 1	15 15	2 18	23 3	1 39	24 5	0 20	13 27	0 49	0 12	1 31	6 52	2 27	24 0	0 26	21 25	1 4	12 40	6 41	2 54	2 56	13 56			n.a.
S 15	22 55	20 46	3 20	22 39	1 35	24 8	0 22	13 13	0 48	0 13	1 31	6 53	2 27	24 0	0 26	21 25	1 4	12 40	6 41	2 53	2 55	13 59			n.a.
M16	22 48	25 6	4 10	22 13	1 32	24 10	0 24	12 59	0 48	0 14	1 32	6 54	2 27	24 0	0 26	21 25	1 4	12 40	6 41	2 51	2 53	14 2			n.a.
T 17	22 41	27 51	4 44	21 46	1 27	24 11	0 27	12 45	0 47	0 15	1 32	6 55	2 27	23 59	0 26	21 26	1 4	12 40	6 41	2 47	2 52	14 5			n.a.
W18	22 34	28 45	5 0	21 18	1 23	24 12	0 29	12 30	0 46	0 16	1 32	6 56	2 28	23 59	0 26	21 26	1 4	12 40	6 41	2 43	2 51	14 8			n.a.
T 19	22 26	27 45	4 57	20 49	1 18	24 12	0 31	12 16	0 46	0 17	1 33	6 56	2 28	23 59	0 26	21 26	1 4	12 41	6 41	2 39	2 50	14 11			n.a.
F 20	22 17	25 4	4 37	20 19	1 13	24 11	0 34	12 1	0 45	0 17	1 33	6 57	2 28	23 59	0 26	21 26	1 4	12 41	6 41	2 34	2 48	14 14			n.a.
S 21	22 9	21 2	4 2	19 48	1 7	24 10	0 36	11 46	0 44	0 18	1 33	6 58	2 28	23 59	0 26	21 26	1 4	12 41	6 41	2 30	2 47	14 17			n.a.
S 22	22 0	16 4	3 15	19 16	1 1	24 7	0 38	11 32	0 44	0 18	1 33	6 59	2 29	23 58	0 26	21 27	1 4	12 41	6 41	2 27	2 46	14 20			n.a.
M23	21 50	10 33	2 19	18 44	0 55	24 4	0 40	11 17	0 43	0 19	1 34	6 59	2 29	23 58	0 26	21 27	1 4	12 41	6 41	2 25	2 44	14 24			n.a.
T 24	21 40	4 44	1 18	18 10	0 48	24 1	0 42	11 2	0 42	0 19	1 34	7 0	2 29	23 58	0 26	21 27	1 4	12 41	6 41	2 23	2 43	14 27			n.a.
W25	21 30	1n 7	0 14	17 36	0 42	23 56	0 44	10 47	0 41	0 19	1 34	7 0	2 29	23 58	0 26	21 27	1 4	12 41	6 41	2 23	2 42	14 30			n.a.
T 26	21 19	6 50	0n49	17 2	0 35	23 51	0 46	10 31	0 41	0 20	1 34	7 1	2 30	23 58	0 26	21 28	1 4	12 41	6 41	2 23	2 41	14 33			n.a.
F 27	21 8	12 17	1 50	16 27	0 27	23 45	0 48	10 16	0 40	0 20	1 35	7 1	2 30	23 57	0 26	21 28	1 4	12 42	6 42	2 23	2 39	14 36			n.a.
S 28	20 57	17 16	2 46	15 52	0 20	23 39	0 50	10 1	0 39	0 20	1 35	7 2	2 30	23 57	0 26	21 28	1 4	12 42	6 42	2 23	2 38	14 39			n.a.
S 29	20 45	21 39	3 35	15 16	0 12	23 31	0 52	9 45	0 39	0 20	1 35	7 2	2 30	23 57	0 26	21 28	1 4	12 42	6 42	2 22	2 37	14 42			n.a.
M30	20 33	25 11	4 15	14 40	0 5	23 23	0 54	9 30	0 38	0 20	1 36	7 3	2 31	23 57	0 26	21 28	1 4	12 42	6 42	2 20	2 36	14 45			n.a.
T 31	20n21	27n38	4n44	14n 4	0s 3	23n14	0n56	9n14	0n37	0n19	1s36	7n 3	2s31	23n57	0n26	21n29	1s 4	12n42	6s42	2n17	2n34	14n48			n.a.

Julian Day Number = 1515603.5, Delta T = 04h55m53s
Ecliptic obliquity = 23°45'56, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°51'21, Lahiri = -11°44'20 Julian Calendar 1 July 564 BCE == Greg. Calendar 25 June 564 BCE

The year -563 astronomical counting style corresponds to year 564 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 564 BCE
geocentric

AUGUST 564 BCE (-563) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 12 35	1♌20'39	27♊38	24♌11	20♋49	8♍43	4°R26	23♈53	8♋13	12♊ 3	24♉42	5°R32	6♈20	3♉ 1	n.a.	W 1
T 2	20 16 32	2°18'53	10♋28	25°35	22° 3	9°23	4♈26	23°54	8°16	12° 4	24°42	5♈21	6°17	3° 8	n.a.	T 2
F 3	20 20 28	3°17'09	23°37	26°58	23°17	10° 3	4°25	23°56	8°20	12° 6	24°43	5°11	6°14	3°14	n.a.	F 3
S 4	20 24 25	4°15'26	7♌ 3	28°20	24°32	10°43	4°24	23°57	8°23	12° 7	24°44	5° 0	6°11	3°21	n.a.	S 4
S 5	20 28 21	5°13'46	20°44	29°40	25°46	11°23	4°24	23°58	8°27	12° 9	24°44	4°52	6° 8	3°28	n.a.	S 5
M 6	20 32 18	6°12'07	4♍37	0♍59	27° 1	12° 3	4°22	23°59	8°30	12°10	24°45	4°46	6° 4	3°34	n.a.	M 6
T 7	20 36 14	7°10'30	18°38	2°16	28°15	12°43	4°21	23°59	8°34	12°12	24°45	4°43	6° 1	3°41	n.a.	T 7
W 8	20 40 11	8° 8'55	2♎43	3°31	29°30	13°23	4°20	24° 0	8°37	12°13	24°46	4°D42	5°58	3°47	n.a.	W 8
T 9	20 44 7	9° 7'21	16°52	4°45	0♏45	14° 4	4°18	24° 0	8°40	12°15	24°46	4°42	5°55	3°54	n.a.	T 9
F 10	20 48 4	10° 5'49	1♏ 1	5°57	1°59	14°44	4°16	24° 1	8°44	12°16	24°47	4°43	5°52	4° 1	n.a.	F 10
S 11	20 52 1	11° 4'19	15°10	7° 7	3°14	15°24	4°14	24° 1	8°47	12°17	24°47	4°R43	5°48	4° 7	n.a.	S 11
S 12	20 55 57	12° 2'51	29°16	8°15	4°28	16° 5	4°12	24° 1	8°50	12°19	24°48	4°42	5°45	4°14	n.a.	S 12
M13	20 59 54	13° 1'24	13♐20	9°21	5°43	16°45	4° 9	24°R 1	8°53	12°20	24°48	4°38	5°42	4°21	n.a.	M13
T 14	21 3 50	14° 0'00	27°17	10°25	6°58	17°26	4° 7	24° 1	8°57	12°21	24°49	4°33	5°39	4°27	n.a.	T 14
W15	21 7 47	14°58'37	11♑ 7	11°27	8°13	18° 7	4° 4	24° 1	9° 0	12°23	24°49	4°25	5°36	4°34	n.a.	W15
T 16	21 11 43	15°57'16	24°46	12°26	9°27	18°47	4° 1	24° 1	9° 3	12°24	24°49	4°17	5°33	4°41	n.a.	T 16
F 17	21 15 40	16°55'57	8♒11	13°22	10°42	19°28	3°57	24° 1	9° 6	12°25	24°50	4° 9	5°29	4°47	n.a.	F 17
S 18	21 19 36	17°54'40	21°20	14°16	11°57	20° 9	3°54	24° 0	9° 9	12°26	24°50	4° 2	5°26	4°54	n.a.	S 18
S 19	21 23 33	18°53'25	4♓11	15° 6	13°12	20°50	3°50	24° 0	9°12	12°27	24°50	3°56	5°23	5° 1	n.a.	S 19
M20	21 27 30	19°52'12	16°46	15°53	14°27	21°31	3°47	23°59	9°15	12°28	24°51	3°53	5°20	5° 7	n.a.	M20
T 21	21 31 26	20°51'01	29° 5	16°37	15°41	22°12	3°43	23°58	9°18	12°29	24°51	3°D51	5°17	5°14	n.a.	T 21
W22	21 35 23	21°49'53	11♈11	17°16	16°56	22°53	3°38	23°57	9°21	12°31	24°51	3°51	5°14	5°21	n.a.	W22
T 23	21 39 19	22°48'47	23° 6	17°52	18°11	23°34	3°34	23°56	9°24	12°32	24°51	3°53	5°10	5°27	n.a.	T 23
F 24	21 43 16	23°47'43	4♉56	18°23	19°26	24°15	3°29	23°55	9°27	12°32	24°52	3°54	5° 7	5°34	n.a.	F 24
S 25	21 47 12	24°46'42	16°46	18°49	20°41	24°57	3°25	23°54	9°30	12°33	24°52	3°56	5° 4	5°41	n.a.	S 25
S 26	21 51 9	25°45'43	28°39	19° 9	21°56	25°38	3°20	23°52	9°33	12°34	24°52	3°R56	5° 1	5°47	n.a.	S 26
M27	21 55 5	26°44'47	10♊42	19°24	23°11	26°20	3°15	23°51	9°36	12°35	24°52	3°55	4°58	5°54	n.a.	M27
T 28	21 59 2	27°43'53	22°59	19°33	24°26	27° 1	3°10	23°49	9°38	12°36	24°52	3°52	4°54	6° 1	n.a.	T 28
W29	22 2 59	28°43'01	5♋35	19°R35	25°41	27°43	3° 4	23°48	9°41	12°37	24°52	3°48	4°51	6° 7	n.a.	W29
T 30	22 6 55	29°42'12	18°31	19°30	26°56	28°24	2°59	23°46	9°44	12°38	24°52	3°43	4°48	6°14	n.a.	T 30
F 31	22 10 52	0♍41'26	1♌50	19♍17	28♌11	29♍ 6	2♈53	23♈44	9♋47	12♊38	24♉52	3♈37	4♈45	6♉21	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20n 8	28n45	5n 1	13n28	0s11	23n 5	0n58	8n58	0n37	0n19	1s36	7n 3	2s31	23n56	0n26	21n29	1s 4	12n42	6s42	2n14	2n33	14n51		n.a.
T 2	19 55	28 22	5 2	12 52	0 20	22 55	0 59	8 43	0 36	0 19	1 36	7 4	2 31	23 56	0 26	21 29	1 4	12 42	6 42	2 9	2 32	14 54		n.a.
F 3	19 41	26 24	4 48	12 15	0 28	22 44	1 1	8 27	0 35	0 18	1 37	7 4	2 32	23 56	0 26	21 29	1 4	12 42	6 42	2 5	2 30	14 57		n.a.
S 4	19 27	22 55	4 18	11 39	0 36	22 32	1 3	8 11	0 34	0 18	1 37	7 4	2 32	23 56	0 26	21 29	1 4	12 42	6 42	2 1	2 29	15 0		n.a.
S 5	19 13	18 7	3 32	11 3	0 45	22 20	1 4	7 55	0 34	0 17	1 37	7 4	2 32	23 56	0 26	21 30	1 4	12 42	6 42	1 58	2 28	15 4		n.a.
M 6	18 59	12 20	2 34	10 26	0 54	22 7	1 6	7 39	0 33	0 16	1 37	7 4	2 32	23 55	0 26	21 30	1 4	12 42	6 42	1 55	2 27	15 7		n.a.
T 7	18 44	5 52	1 25	9 51	1 2	21 53	1 7	7 22	0 32	0 16	1 38	7 4	2 33	23 55	0 26	21 30	1 4	12 42	6 43	1 54	2 25	15 10		n.a.
W 8	18 29	0s56	0 11	9 15	1 11	21 39	1 9	7 6	0 32	0 15	1 38	7 4	2 33	23 55	0 26	21 30	1 4	12 42	6 43	1 53	2 24	15 13		n.a.
T 9	18 13	7 43	1s 5	8 40	1 20	21 24	1 10	6 50	0 31	0 14	1 38	7 4	2 33	23 55	0 26	21 30	1 4	12 42	6 43	1 54	2 23	15 16		n.a.
F 10	17 57	14 7	2 16	8 5	1 28	21 9	1 11	6 33	0 30	0 13	1 38	7 4	2 33	23 55	0 26	21 30	1 4	12 42	6 43	1 54	2 21	15 19		n.a.
S 11	17 41	19 47	3 20	7 31	1 37	20 53	1 13	6 17	0 30	0 12	1 39	7 4	2 34	23 54	0 26	21 31	1 4	12 42	6 43	1 54	2 20	15 22		n.a.
S 12	17 25	24 20	4 11	6 57	1 46	20 36	1 14	6 0	0 29	0 11	1 39	7 4	2 34	23 54	0 26	21 31	1 4	12 42	6 43	1 53	2 19	15 25		n.a.
M13	17 8	27 26	4 46	6 24	1 55	20 18	1 15	5 44	0 28	0 10	1 39	7 4	2 34	23 54	0 26	21 31	1 5	12 42	6 43	1 52	2 18	15 28		n.a.
T 14	16 51	28 49	5 4	5 52	2 3	20 1	1 16	5 27	0 27	0 8	1 39	7 3	2 34	23 54	0 26	21 31	1 5	12 42	6 43	1 50	2 16	15 31		n.a.
W15	16 34	28 21	5 5	5 20	2 12	19 42	1 17	5 10	0 27	0 7	1 40	7 3	2 35	23 54	0 26	21 31	1 5	12 42	6 43	1 47	2 15	15 34		n.a.
T 16	16 16	26 11	4 48	4 50	2 20	19 23	1 18	4 54	0 26	0 5	1 40	7 3	2 35	23 53	0 26	21 31	1 5	12 42	6 43	1 44	2 14	15 37		n.a.
F 17	15 58	22 34	4 15	4 20	2 29	19 3	1 19	4 37	0 25	0 4	1 40	7 2	2 35	23 53	0 26	21 32	1 5	12 42	6 44	1 40	2 13	15 40		n.a.
S 18	15 40	17 53	3 29	3 52	2 37	18 43	1 20	4 20	0 25	0 2	1 40	7 2	2 35	23 53	0 26	21 32	1 5	12 42	6 44	1 37	2 11	15 43		n.a.
S 19	15 22	12 29	2 33	3 25	2 45	18 22	1 20	4 3	0 24	0 1	1 41	7 2	2 36	23 53	0 26	21 32	1 5	12 42	6 44	1 35	2 10	15 46		n.a.
M20	15 3	6 41	1 31	3 0	2 52	18 1	1 21	3 46	0 23	0s 1	1 41	7 1	2 36	23 53	0 26	21 32	1 5	12 42	6 44	1 34	2 9	15 49		n.a.
T 21	14 44	0 46	0 26	2 36	3 0	17 39	1 22	3 29	0 23	0 3	1 41	7 1	2 36	23 52	0 26	21 32	1 5	12 42	6 44	1 33	2 7	15 52		n.a.
W22	14 25	5n 5	0n40	2 14	3 7	17 17	1 22	3 12	0 22	0 5	1 41	7 0	2 36	23 52	0 26	21 32	1 5	12 42	6 44	1 33	2 6	15 55		n.a.
T 23	14 6	10 41	1 43	1 54	3 13	16 54	1 23	2 55	0 21	0 7	1 41	6 59	2 36	23 52	0 26	21 32	1 5	12 42	6 44	1 34	2 5	15 58		n.a.
F 24	13 46	15 52	2 41	1 36	3 20	16 31	1 23	2 37	0 21	0 9	1 42	6 59	2 37	23 52	0 26	21 32	1 5	12 42	6 44	1 34	2 4	16 1		n.a.
S 25	13 26	20 27	3 32	1 21	3 25	16 7	1 24	2 20	0 20	0 11	1 42	6 58	2 37	23 52	0 26	21 32	1 5	12 42	6 44	1 35	2 2	16 4		n.a.
S 26	13 6	24 16	4 15	1 8	3 30	15 43	1 24	2 3	0 19	0 13	1 42	6 57	2 37	23 51	0 27	21 33	1 5	12 42	6 44	1 35	2 1	16 7		n.a.
M27	12 46	27 5	4 47	0 58	3 34	15 18	1 24	1 46	0 18	0 15	1 42	6 57	2 37	23 51	0 27	21 33	1 5	12 42	6 45	1 35	2 0	16 10		n.a.
T 28	12 25	28 40	5 6	0 52	3 38	14 53	1 25	1 28	0 18	0 17	1 42	6 56	2 38	23 51	0 27	21 33	1 5	12 42	6 45	1 33	1 59	16 13		n.a.
W29	12 5	28 50	5 11	0 49	3 40	14 27	1 25	1 11	0 17	0 20	1 43	6 55	2 38	23 51	0 27	21 33	1 5	12 42	6 45	1 32	1 57	16 16		n.a.
T 30	11 44	27 26	5 1	0 50	3 41	14 1	1 25	0 54	0 16	0 22	1 43	6 54	2 38	23 51	0 27	21 33	1 5	12 42	6 45	1 30	1 56	16 19		n.a.
F 31	11n23	24n29	4n35	0n54	3s42	13n35	1n25	0n36	0n16	0s25	1s43	6n53	2s38	23n51	0n27	21n33	1s 5	12n42	6s45	1n28	1n55	16n22		n.a.

Julian Day Number = 1515634.5, Delta T = 04h55m51s
Ecliptic obliquity = 23°45'57, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°51'16, Lahiri = -11°44'16 Julian Calendar 1 Aug. 564 BCE == Greg. Calendar 26 July 564 BCE

The year -563 astronomical counting style corresponds to year 564 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 564 BCE
geocentric

SEPTEMBER 564 BCE (-563) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 14 48	1♍40'41	15♌31	18°R57	29♌27	29♍48	2°R47	23°R42	9♋49	12♊39	24°R52	3°R32	4♈42	6♉27	n.a.	S 1
S 2	22 18 45	2°39'59	29°33	18♍30	0♍42	0♎30	2♈41	23♈40	9°52	12°40	24♉52	3♈28	4°39	6°34	n.a.	S 2
M 3	22 22 41	3°39'19	13♍49	17°54	1°57	1°12	2°35	23°38	9°54	12°41	24°52	3°25	4°35	6°41	n.a.	M 3
T 4	22 26 38	4°38'41	28°17	17°10	3°12	1°54	2°29	23°36	9°57	12°41	24°52	3°D24	4°32	6°47	n.a.	T 4
W 5	22 30 34	5°38'05	12♎49	16°19	4°27	2°36	2°22	23°33	9°59	12°42	24°52	3°24	4°29	6°54	n.a.	W 5
T 6	22 34 31	6°37'31	27°21	15°22	5°42	3°18	2°16	23°31	10° 2	12°42	24°52	3°25	4°26	7° 1	n.a.	T 6
F 7	22 38 27	7°36'59	11♏47	14°18	6°58	4° 0	2° 9	23°28	10° 4	12°43	24°52	3°27	4°23	7° 7	n.a.	F 7
S 8	22 42 24	8°36'29	26° 4	13°10	8°13	4°42	2° 2	23°25	10° 6	12°43	24°52	3°28	4°19	7°14	n.a.	S 8
S 9	22 46 21	9°36'00	10♐11	11°58	9°28	5°24	1°55	23°23	10° 9	12°44	24°52	3°R28	4°16	7°21	n.a.	S 9
M10	22 50 17	10°35'34	24° 5	10°46	10°43	6° 7	1°48	23°20	10°11	12°44	24°51	3°28	4°13	7°27	n.a.	M10
T 11	22 54 14	11°35'10	7♑46	9°34	11°59	6°49	1°41	23°17	10°13	12°45	24°51	3°26	4°10	7°34	n.a.	T 11
W12	22 58 10	12°34'47	21°13	8°25	13°14	7°32	1°34	23°14	10°15	12°45	24°51	3°24	4° 7	7°41	n.a.	W12
T 13	23 2 7	13°34'26	4♒27	7°21	14°29	8°14	1°26	23°11	10°18	12°45	24°51	3°21	4° 4	7°47	n.a.	T 13
F 14	23 6 3	14°34'07	17°27	6°24	15°44	8°57	1°19	23° 7	10°20	12°46	24°50	3°18	4° 0	7°54	n.a.	F 14
S 15	23 10 0	15°33'50	0♓14	5°35	17° 0	9°39	1°11	23° 4	10°22	12°46	24°50	3°15	3°57	8° 1	n.a.	S 15
S 16	23 13 56	16°33'35	12°47	4°56	18°15	10°22	1° 4	23° 1	10°24	12°46	24°50	3°13	3°54	8° 7	n.a.	S 16
M17	23 17 53	17°33'22	25° 8	4°28	19°30	11° 5	0°56	22°57	10°26	12°46	24°49	3°12	3°51	8°14	n.a.	M17
T 18	23 21 50	18°33'11	7♈18	4°11	20°45	11°48	0°48	22°54	10°28	12°46	24°49	3°D12	3°48	8°21	n.a.	T 18
W19	23 25 46	19°33'03	19°18	4°D 5	22° 1	12°31	0°40	22°50	10°29	12°47	24°49	3°13	3°45	8°27	n.a.	W19
T 20	23 29 43	20°32'56	1♉11	4°10	23°16	13°14	0°32	22°46	10°31	12°47	24°48	3°14	3°41	8°34	n.a.	T 20
F 21	23 33 39	21°32'52	13° 0	4°26	24°31	13°57	0°24	22°43	10°33	12°47	24°48	3°15	3°38	8°41	n.a.	F 21
S 22	23 37 36	22°32'50	24°49	4°52	25°47	14°40	0°16	22°39	10°35	12°R47	24°47	3°16	3°35	8°48	n.a.	S 22
S 23	23 41 32	23°32'51	6♊42	5°28	27° 2	15°23	0° 8	22°35	10°36	12°47	24°47	3°17	3°32	8°54	n.a.	S 23
M24	23 45 29	24°32'54	18°43	6°12	28°17	16° 6	0° 0	22°31	10°38	12°47	24°46	3°17	3°29	9° 1	n.a.	M24
T 25	23 49 25	25°32'59	0♋58	7° 4	29°33	16°50	29♓52	22°27	10°40	12°47	24°46	3°R17	3°25	9° 8	n.a.	T 25
W26	23 53 22	26°33'06	13°30	8° 3	0♎48	17°33	29°44	22°22	10°41	12°46	24°45	3°17	3°22	9°14	n.a.	W26
T 27	23 57 19	27°33'15	26°23	9° 9	2° 3	18°16	29°36	22°18	10°43	12°46	24°45	3°17	3°19	9°21	n.a.	T 27
F 28	0 1 15	28°33'27	9♌42	10°19	3°19	19° 0	29°28	22°14	10°44	12°46	24°44	3°16	3°16	9°28	n.a.	F 28
S 29	0 5 12	29°33'41	23°26	11°35	4°34	19°43	29°20	22°10	10°45	12°46	24°44	3°15	3°13	9°34	n.a.	S 29
S 30	0 9 8	0♎33'57	7♍35	12♍54	5♎50	20♎27	29♓11	22♈ 5	10♋47	12♊46	24♉43	3♈15	3♈10	9♉41	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11n 1	20n 5	3n52	1n 3	3s40	13n 8	1n25	0n19	0n15	0s27	1s43	6n52	2s38	23n50	0n27	21n33	1s 5	12n42	6s45	1n25	1n53	16n25		n.a.
S 2	10 40	14 31	2 55	1 17	3 37	12 41	1 25	0 1	0 14	0 30	1 43	6 51	2 39	23 50	0 27	21 33	1 5	12 41	6 45	1 24	1 52	16 28		n.a.
M 3	10 18	8 4	1 45	1 35	3 33	12 14	1 24	0s16	0 14	0 32	1 43	6 50	2 39	23 50	0 27	21 33	1 5	12 41	6 45	1 23	1 51	16 31		n.a.
T 4	9 56	1 7	0 28	1 58	3 27	11 46	1 24	0 34	0 13	0 35	1 44	6 49	2 39	23 50	0 27	21 33	1 5	12 41	6 45	1 22	1 50	16 34		n.a.
W 5	9 34	5s55	0s52	2 25	3 19	11 18	1 24	0 51	0 12	0 38	1 44	6 48	2 39	23 50	0 27	21 33	1 5	12 41	6 46	1 22	1 48	16 37		n.a.
T 6	9 12	12 39	2 8	2 57	3 8	10 50	1 23	1 9	0 12	0 40	1 44	6 47	2 40	23 50	0 27	21 33	1 5	12 41	6 46	1 23	1 47	16 39		n.a.
F 7	8 50	18 40	3 16	3 33	2 56	10 21	1 23	1 27	0 11	0 43	1 44	6 46	2 40	23 49	0 27	21 33	1 5	12 41	6 46	1 23	1 46	16 42		n.a.
S 8	8 27	23 35	4 10	4 13	2 42	9 52	1 22	1 44	0 10	0 46	1 44	6 45	2 40	23 49	0 27	21 33	1 5	12 41	6 46	1 24	1 44	16 45		n.a.
S 9	8 5	27 3	4 49	4 55	2 26	9 23	1 22	2 2	0 10	0 49	1 44	6 44	2 40	23 49	0 27	21 33	1 5	12 41	6 46	1 24	1 43	16 48		n.a.
M10	7 42	28 48	5 11	5 39	2 9	8 54	1 21	2 19	0 9	0 52	1 44	6 42	2 40	23 49	0 27	21 33	1 5	12 40	6 46	1 24	1 42	16 51		n.a.
T 11	7 19	28 45	5 14	6 23	1 50	8 24	1 20	2 37	0 8	0 55	1 44	6 41	2 40	23 49	0 27	21 33	1 5	12 40	6 46	1 23	1 41	16 54		n.a.
W12	6 56	27 0	5 0	7 8	1 30	7 54	1 20	2 55	0 7	0 58	1 45	6 40	2 41	23 49	0 27	21 33	1 5	12 40	6 46	1 22	1 39	16 57		n.a.
T 13	6 33	23 46	4 30	7 51	1 10	7 24	1 19	3 12	0 7	1 1	1 45	6 38	2 41	23 49	0 27	21 33	1 5	12 40	6 46	1 21	1 38	17 0		n.a.
F 14	6 9	19 24	3 46	8 31	0 50	6 54	1 18	3 30	0 6	1 4	1 45	6 37	2 41	23 48	0 27	21 33	1 5	12 40	6 46	1 20	1 37	17 3		n.a.
S 15	5 46	14 13	2 52	9 8	0 29	6 23	1 17	3 48	0 5	1 7	1 45	6 36	2 41	23 48	0 27	21 33	1 5	12 40	6 47	1 19	1 36	17 6		n.a.
S 16	5 22	8 33	1 51	9 41	0 10	5 52	1 16	4 5	0 5	1 10	1 45	6 34	2 41	23 48	0 27	21 33	1 5	12 39	6 47	1 18	1 34	17 9		n.a.
M17	4 59	2 38	0 44	10 9	0n 9	5 21	1 15	4 23	0 4	1 13	1 45	6 33	2 41	23 48	0 27	21 33	1 5	12 39	6 47	1 17	1 33	17 12		n.a.
T 18	4 35	3n17	0n23	10 31	0 27	4 50	1 14	4 40	0 3	1 17	1 45	6 31	2 42	23 48	0 27	21 33	1 5	12 39	6 47	1 17	1 32	17 14		n.a.
W19	4 11	9 1	1 28	10 49	0 43	4 19	1 13	4 58	0 3	1 20	1 45	6 30	2 42	23 48	0 27	21 33	1 5	12 39	6 47	1 18	1 30	17 17		n.a.
T 20	3 48	14 22	2 29	11 1	0 58	3 48	1 11	5 16	0 2	1 23	1 45	6 28	2 42	23 48	0 27	21 33	1 5	12 39	6 47	1 18	1 29	17 20		n.a.
F 21	3 24	19 11	3 23	11 7	1 11	3 16	1 10	5 33	0 1	1 26	1 45	6 27	2 42	23 48	0 27	21 33	1 5	12 39	6 47	1 19	1 28	17 23		n.a.
S 22	3 0	23 15	4 9	11 8	1 23	2 45	1 9	5 51	0 1	1 29	1 45	6 25	2 42	23 47	0 27	21 33	1 6	12 38	6 47	1 19	1 27	17 26		n.a.
S 23	2 36	26 23	4 44	11 5	1 33	2 13	1 7	6 8	0s 0	1 33	1 45	6 24	2 42	23 47	0 27	21 33	1 6	12 38	6 47	1 19	1 25	17 29		n.a.
M24	2 12	28 23	5 7	10 56	1 42	1 42	1 6	6 26	0 1	1 36	1 45	6 22	2 42	23 47	0 27	21 33	1 6	12 38	6 47	1 20	1 24	17 32		n.a.
T 25	1 48	29 3	5 17	10 43	1 49	1 10	1 4	6 43	0 1	1 39	1 45	6 20	2 42	23 47	0 27	21 33	1 6	12 38	6 47	1 20	1 23	17 35		n.a.
W26	1 23	28 15	5 12	10 26	1 55	0 38	1 3	7 1	0 2	1 42	1 45	6 19	2 43	23 47	0 27	21 33	1 6	12 38	6 48	1 19	1 21	17 37		n.a.
T 27	0 59	25 56	4 52	10 6	2 0	0 6	1 1	7 18	0 3	1 46	1 45	6 17	2 43	23 47	0 27	21 33	1 6	12 37	6 48	1 19	1 20	17 40		n.a.
F 28	0 35	22 10	4 16	9 42	2 3	0s26	1 0	7 35	0 3	1 49	1 45	6 15	2 43	23 47	0 27	21 33	1 6	12 37	6 48	1 19	1 19	17 43		n.a.
S 29	0 11	17 5	3 24	9 15	2 6	0 57	0 58	7 53	0 4	1 52	1 45	6 14	2 43	23 47	0 28	21 33	1 6	12 37	6 48	1 19	1 18	17 46		n.a.
S 30	0s14	10n58	2n18	8n45	2n 7	1s29	0n56	8s10	0s 5	1s55	1s45	6n12	2s43	23n47	0n28	21n33	1s 6	12n37	6s48	1n19	1n16	17n49		n.a.

Julian Day Number = 1515665.5, Delta T = 04h55m50s
Ecliptic obliquity = 23°45'57, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°51'12, Lahiri = -11°44'12 Julian Calendar 1 Sept. 564 BCE == Greg. Calendar 26 Aug. 564 BCE

The year -563 astronomical counting style corresponds to year 564 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 564 BCE
geocentric

OCTOBER 564 BCE (-563) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 13 5	1♎34'14	22♍ 7	14♍17	7♎ 5	21♎11	29°R 3	22°R 1	10♋48	12°R45	24°R42	3°R15	3♈ 6	9♉48	n.a.	M 1
T 2	0 17 1	2°34'34	6♎55	15°42	8°20	21°54	28♓55	21♈56	10°49	12♊45	24♉42	3°D15	3° 3	9°54	n.a.	T 2
W 3	0 20 58	3°34'56	21°52	17°10	9°36	22°38	28°47	21°52	10°50	12°45	24°41	3°R15	3° 0	10° 1	n.a.	W 3
T 4	0 24 54	4°35'19	6♏51	18°39	10°51	23°22	28°39	21°47	10°51	12°44	24°40	3♈15	2°57	10° 8	n.a.	T 4
F 5	0 28 51	5°35'44	21°42	20°11	12° 7	24° 6	28°31	21°43	10°52	12°44	24°40	3°15	2°54	10°14	n.a.	F 5
S 6	0 32 47	6°36'11	6♐19	21°43	13°22	24°50	28°23	21°38	10°53	12°43	24°39	3°14	2°51	10°21	n.a.	S 6
S 7	0 36 44	7°36'39	20°37	23°17	14°37	25°34	28°15	21°33	10°54	12°43	24°38	3°14	2°47	10°28	n.a.	S 7
M 8	0 40 41	8°37'09	4♑35	24°51	15°53	26°18	28° 7	21°28	10°55	12°42	24°37	3°D14	2°44	10°34	n.a.	M 8
T 9	0 44 37	9°37'40	18°11	26°26	17° 8	27° 2	27°59	21°24	10°56	12°42	24°37	3°14	2°41	10°41	n.a.	T 9
W10	0 48 34	10°38'12	1♒26	28° 2	18°23	27°46	27°51	21°19	10°57	12°41	24°36	3°14	2°38	10°48	n.a.	W10
T 11	0 52 30	11°38'46	14°23	29°37	19°39	28°30	27°44	21°14	10°57	12°41	24°35	3°15	2°35	10°54	n.a.	T 11
F 12	0 56 27	12°39'21	27° 4	1♎13	20°54	29°15	27°36	21° 9	10°58	12°40	24°34	3°16	2°31	11° 1	n.a.	F 12
S 13	1 0 23	13°39'58	9♓32	2°49	22° 9	29°59	27°29	21° 4	10°59	12°39	24°33	3°17	2°28	11° 8	n.a.	S 13
S 14	1 4 20	14°40'36	21°48	4°26	23°25	0♏43	27°21	20°59	10°59	12°39	24°32	3°18	2°25	11°14	n.a.	S 14
M15	1 8 16	15°41'15	3♈54	6° 2	24°40	1°28	27°14	20°54	11° 0	12°38	24°32	3°R18	2°22	11°21	n.a.	M15
T 16	1 12 13	16°41'56	15°54	7°38	25°56	2°12	27° 6	20°50	11° 0	12°37	24°31	3°18	2°19	11°28	n.a.	T 16
W17	1 16 10	17°42'39	27°48	9°14	27°11	2°57	26°59	20°45	11° 1	12°36	24°30	3°16	2°16	11°34	n.a.	W17
T 18	1 20 6	18°43'23	9♉39	10°50	28°26	3°42	26°52	20°40	11° 1	12°35	24°29	3°14	2°12	11°41	n.a.	T 18
F 19	1 24 3	19°44'08	21°28	12°26	29°42	4°26	26°45	20°35	11° 1	12°35	24°28	3°12	2° 9	11°48	n.a.	F 19
S 20	1 27 59	20°44'56	3♊18	14° 2	0♏57	5°11	26°39	20°30	11° 1	12°34	24°27	3° 9	2° 6	11°54	n.a.	S 20
S 21	1 31 56	21°45'44	15°12	15°37	2°12	5°56	26°32	20°25	11° 2	12°33	24°26	3° 6	2° 3	12° 1	n.a.	S 21
M22	1 35 52	22°46'35	27°14	17°13	3°28	6°41	26°25	20°20	11° 2	12°32	24°25	3° 4	2° 0	12° 8	n.a.	M22
T 23	1 39 49	23°47'27	9♋26	18°48	4°43	7°25	26°19	20°15	11°R 2	12°31	24°24	3° 2	1°56	12°14	n.a.	T 23
W24	1 43 45	24°48'20	21°53	20°23	5°58	8°10	26°13	20°10	11° 2	12°30	24°23	3°D 1	1°53	12°21	n.a.	W24
T 25	1 47 42	25°49'16	4♌40	21°58	7°14	8°55	26° 6	20° 5	11° 2	12°29	24°22	3° 1	1°50	12°28	n.a.	T 25
F 26	1 51 39	26°50'12	17°49	23°33	8°29	9°40	26° 0	20° 0	11° 2	12°28	24°21	3° 2	1°47	12°34	n.a.	F 26
S 27	1 55 35	27°51'10	1♍25	25° 8	9°44	10°26	25°55	19°55	11° 1	12°27	24°20	3° 4	1°44	12°41	n.a.	S 27
S 28	1 59 32	28°52'10	15°28	26°43	10°59	11°11	25°49	19°50	11° 1	12°26	24°19	3° 5	1°41	12°48	n.a.	S 28
M29	2 3 28	29°53'11	29°58	28°17	12°15	11°56	25°43	19°45	11° 1	12°24	24°18	3°R 6	1°37	12°55	n.a.	M29
T 30	2 7 25	0♏54'13	14♎50	29°52	13°30	12°41	25°38	19°41	11° 0	12°23	24°17	3° 6	1°34	13° 1	n.a.	T 30
W31	2 11 21	1♏55'16	29♎59	1♏26	14♏45	13♏26	25♓33	19♈36	11♋ 0	12♊22	24♉16	3♈ 4	1♈31	13♉ 8	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat
M 1	0s38	4n 6	1n 1	8n13	2n 7	2s 1	0n54	8s27	0s 5	1s59	1s45	6n10	2s43	23n47	0n28	21n33	1s 6	12n36	6s48	1n19	1n15	17n52	n.a.
T 2	1 2	3s 6	0s20	7 40	2 7	2 33	0 53	8 44	0 6	2 2	1 45	6 9	2 43	23 47	0 28	21 33	1 6	12 36	6 48	1 19	1 14	17 55	n.a.
W 3	1 27	10 12	1 42	7 4	2 6	3 5	0 51	9 2	0 7	2 5	1 45	6 7	2 43	23 47	0 28	21 33	1 6	12 36	6 48	1 19	1 13	17 57	n.a.
T 4	1 51	16 45	2 56	6 27	2 4	3 36	0 49	9 19	0 7	2 8	1 44	6 5	2 43	23 47	0 28	21 33	1 6	12 36	6 48	1 19	1 11	18 0	n.a.
F 5	2 15	22 15	3 58	5 48	2 1	4 8	0 47	9 36	0 8	2 11	1 44	6 3	2 43	23 46	0 28	21 33	1 6	12 36	6 48	1 18	1 10	18 3	n.a.
S 6	2 39	26 18	4 43	5 8	1 58	4 40	0 45	9 53	0 9	2 15	1 44	6 1	2 43	23 46	0 28	21 33	1 6	12 35	6 48	1 18	1 9	18 6	n.a.
S 7	3 4	28 35	5 10	4 28	1 55	5 11	0 43	10 10	0 9	2 18	1 44	6 0	2 43	23 46	0 28	21 33	1 6	12 35	6 48	1 18	1 7	18 9	n.a.
M 8	3 28	28 58	5 17	3 46	1 51	5 42	0 41	10 26	0 10	2 21	1 44	5 58	2 43	23 46	0 28	21 32	1 6	12 35	6 48	1 18	1 6	18 11	n.a.
T 9	3 52	27 35	5 7	3 4	1 47	6 14	0 39	10 43	0 11	2 24	1 44	5 56	2 43	23 46	0 28	21 32	1 6	12 35	6 48	1 18	1 5	18 14	n.a.
W10	4 16	24 39	4 40	2 21	1 42	6 45	0 36	11 0	0 11	2 27	1 44	5 54	2 44	23 46	0 28	21 32	1 6	12 34	6 49	1 18	1 4	18 17	n.a.
T 11	4 40	20 33	3 59	1 38	1 37	7 16	0 34	11 17	0 12	2 30	1 44	5 52	2 44	23 46	0 28	21 32	1 6	12 34	6 49	1 19	1 2	18 20	n.a.
F 12	5 4	15 35	3 8	0 54	1 32	7 46	0 32	11 33	0 13	2 33	1 43	5 50	2 44	23 46	0 28	21 32	1 6	12 34	6 49	1 19	1 1	18 23	n.a.
S 13	5 28	10 5	2 8	0 11	1 26	8 17	0 30	11 50	0 13	2 36	1 43	5 49	2 44	23 46	0 28	21 32	1 6	12 34	6 49	1 19	1 0	18 25	n.a.
S 14	5 52	4 16	1 3	0s33	1 21	8 47	0 28	12 6	0 14	2 38	1 43	5 47	2 44	23 46	0 28	21 32	1 6	12 33	6 49	1 20	0 58	18 28	n.a.
M15	6 15	1n37	0n 3	1 17	1 15	9 17	0 25	12 22	0 15	2 41	1 43	5 45	2 44	23 46	0 28	21 32	1 6	12 33	6 49	1 20	0 57	18 31	n.a.
T 16	6 39	7 24	1 9	2 1	1 9	9 47	0 23	12 39	0 15	2 44	1 43	5 43	2 44	23 46	0 28	21 32	1 6	12 33	6 49	1 20	0 56	18 34	n.a.
W17	7 3	12 52	2 12	2 45	1 2	10 17	0 21	12 55	0 16	2 47	1 43	5 41	2 44	23 46	0 28	21 31	1 6	12 32	6 49	1 19	0 55	18 37	n.a.
T 18	7 26	17 52	3 8	3 29	0 56	10 47	0 18	13 11	0 17	2 49	1 42	5 39	2 43	23 46	0 28	21 31	1 6	12 32	6 49	1 18	0 53	18 39	n.a.
F 19	7 49	22 10	3 56	4 13	0 50	11 16	0 16	13 27	0 17	2 52	1 42	5 37	2 43	23 46	0 28	21 31	1 6	12 32	6 49	1 17	0 52	18 42	n.a.
S 20	8 12	25 34	4 34	4 57	0 43	11 45	0 14	13 42	0 18	2 54	1 42	5 36	2 43	23 46	0 28	21 31	1 6	12 32	6 49	1 16	0 51	18 45	n.a.
S 21	8 36	27 54	5 0	5 40	0 37	12 13	0 11	13 58	0 19	2 57	1 42	5 34	2 43	23 46	0 28	21 31	1 6	12 31	6 49	1 15	0 49	18 48	n.a.
M22	8 59	28 58	5 14	6 23	0 30	12 42	0 9	14 14	0 19	2 59	1 41	5 32	2 43	23 46	0 28	21 31	1 6	12 31	6 49	1 14	0 48	18 50	n.a.
T 23	9 21	28 38	5 13	7 6	0 23	13 10	0 7	14 29	0 20	3 2	1 41	5 30	2 43	23 46	0 28	21 31	1 6	12 31	6 49	1 13	0 47	18 53	n.a.
W24	9 44	26 52	4 58	7 49	0 17	13 38	0 4	14 45	0 20	3 4	1 41	5 28	2 43	23 46	0 28	21 30	1 6	12 31	6 49	1 13	0 46	18 56	n.a.
T 25	10 7	23 42	4 29	8 31	0 10	14 5	0 2	15 0	0 21	3 6	1 41	5 26	2 43	23 46	0 28	21 30	1 6	12 30	6 49	1 13	0 44	18 59	n.a.
F 26	10 29	19 15	3 44	9 13	0 4	14 32	0s 1	15 15	0 22	3 9	1 41	5 25	2 43	23 46	0 28	21 30	1 6	12 30	6 49	1 13	0 43	19 1	n.a.
S 27	10 51	13 41	2 46	9 54	0s 3	14 59	0 3	15 30	0 22	3 11	1 40	5 23	2 43	23 46	0 28	21 30	1 6	12 30	6 49	1 14	0 42	19 4	n.a.
S 28	11 13	7 16	1 35	10 35	0 9	15 25	0 6	15 45	0 23	3 13	1 40	5 21	2 43	23 47	0 29	21 30	1 6	12 30	6 49	1 15	0 41	19 7	n.a.
M29	11 35	0 17	0 17	11 15	0 16	15 51	0 8	16 0	0 24	3 15	1 40	5 19	2 43	23 47	0 29	21 30	1 6	12 29	6 49	1 15	0 39	19 9	n.a.
T 30	11 57	6s54	1s 4	11 55	0 22	16 16	0 11	16 14	0 24	3 17	1 39	5 18	2 43	23 47	0 29	21 30	1 6	12 29	6 49	1 15	0 38	19 12	n.a.
W31	12s18	13s50	2s22	12s35	0s29	16s41	0s13	16s29	0s25	3s18	1s39	5n16	2s43	23n47	0n29	21n29	1s 6	12n29	6s49	1n14	0n37	19n15	n.a.

Julian Day Number = 1515695.5, Delta T = 04h55m49s
Ecliptic obliquity = 23°45'58, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°51'08, Lahiri = -11°44'08 Julian Calendar 1 Oct. 564 BCE == Greg. Calendar 25 Sept. 564 BCE

The year -563 astronomical counting style corresponds to year 564 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 564 BCE
geocentric

NOVEMBER 564 BCE (-563) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 15 18	2♏56'20	15♏15	3♏ 0	16♏ 1	14♏12	25°R28	19°R31	11°R 0	12°R21	24°R14	3°R 1	1♈28	13♉15	n.a.	T 1
F 2	2 19 14	3°57'26	0♐27	4°35	17°16	14°57	25♓23	19♈26	10♋59	12♊20	24♉13	2♈56	1°25	13°21	n.a.	F 2
S 3	2 23 11	4°58'32	15°26	6° 9	18°31	15°43	25°18	19°22	10°59	12°18	24°12	2°51	1°22	13°28	n.a.	S 3
S 4	2 27 8	5°59'39	0♑ 3	7°44	19°46	16°28	25°14	19°17	10°58	12°17	24°11	2°47	1°18	13°35	n.a.	S 4
M 5	2 31 4	7° 0'47	14°13	9°18	21° 2	17°14	25°10	19°12	10°57	12°16	24°10	2°43	1°15	13°41	n.a.	M 5
T 6	2 35 1	8° 1'55	27°56	10°52	22°17	17°59	25° 6	19° 8	10°57	12°14	24° 9	2°41	1°12	13°48	n.a.	T 6
W 7	2 38 57	9° 3'03	11♒12	12°27	23°32	18°45	25° 2	19° 3	10°56	12°13	24° 8	2°D41	1° 9	13°55	n.a.	W 7
T 8	2 42 54	10° 4'12	24° 4	14° 1	24°47	19°31	24°58	18°59	10°55	12°12	24° 7	2°42	1° 6	14° 1	n.a.	T 8
F 9	2 46 50	11° 5'22	6♓35	15°36	26° 3	20°16	24°54	18°54	10°54	12°10	24° 5	2°43	1° 2	14° 8	n.a.	F 9
S 10	2 50 47	12° 6'32	18°51	17°10	27°18	21° 2	24°51	18°50	10°53	12° 9	24° 4	2°45	0°59	14°15	n.a.	S 10
S 11	2 54 44	13° 7'42	0♈56	18°45	28°33	21°48	24°48	18°46	10°52	12° 7	24° 3	2°R46	0°56	14°21	n.a.	S 11
M12	2 58 40	14° 8'53	12°52	20°20	29°48	22°34	24°45	18°42	10°51	12° 6	24° 2	2°45	0°53	14°28	n.a.	M12
T 13	3 2 37	15°10'04	24°44	21°55	1♗ 3	23°20	24°42	18°37	10°50	12° 5	24° 1	2°43	0°50	14°35	n.a.	T 13
W14	3 6 33	16°11'16	6♉34	23°30	2°19	24° 6	24°40	18°33	10°49	12° 3	23°59	2°38	0°47	14°41	n.a.	W14
T 15	3 10 30	17°12'28	18°23	25° 5	3°34	24°52	24°37	18°29	10°48	12° 2	23°58	2°31	0°43	14°48	n.a.	T 15
F 16	3 14 26	18°13'41	0♊15	26°40	4°49	25°38	24°35	18°25	10°46	12° 0	23°57	2°22	0°40	14°55	n.a.	F 16
S 17	3 18 23	19°14'54	12°10	28°15	6° 4	26°24	24°33	18°21	10°45	11°59	23°56	2°13	0°37	15° 1	n.a.	S 17
S 18	3 22 19	20°16'08	24°10	29°51	7°19	27°10	24°32	18°18	10°44	11°57	23°55	2° 3	0°34	15° 8	n.a.	S 18
M19	3 26 16	21°17'22	6♋17	1♗26	8°34	27°56	24°30	18°14	10°42	11°55	23°54	1°54	0°31	15°15	n.a.	M19
T 20	3 30 13	22°18'37	18°33	3° 1	9°49	28°42	24°29	18°10	10°41	11°54	23°52	1°47	0°28	15°22	n.a.	T 20
W21	3 34 9	23°19'53	1♌ 1	4°37	11° 4	29°28	24°28	18° 7	10°39	11°52	23°51	1°42	0°24	15°28	n.a.	W21
T 22	3 38 6	24°21'08	13°44	6°12	12°19	0♗15	24°27	18° 3	10°38	11°51	23°50	1°40	0°21	15°35	n.a.	T 22
F 23	3 42 2	25°22'25	26°46	7°48	13°35	1° 1	24°26	18° 0	10°36	11°49	23°49	1°D39	0°18	15°42	n.a.	F 23
S 24	3 45 59	26°23'41	10♍10	9°23	14°50	1°47	24°26	17°56	10°35	11°47	23°48	1°40	0°15	15°48	n.a.	S 24
S 25	3 49 55	27°24'58	23°59	10°58	16° 5	2°34	24°25	17°53	10°33	11°46	23°46	1°41	0°12	15°55	n.a.	S 25
M26	3 53 52	28°26'16	8♎14	12°32	17°20	3°20	24°D25	17°50	10°31	11°44	23°45	1°R41	0° 8	16° 2	n.a.	M26
T 27	3 57 48	29°27'33	22°55	14° 6	18°35	4° 7	24°26	17°47	10°30	11°43	23°44	1°39	0° 5	16° 8	n.a.	T 27
W28	4 1 45	0♐28'51	7♏55	15°39	19°50	4°53	24°26	17°44	10°28	11°41	23°43	1°34	0° 2	16°15	n.a.	W28
T 29	4 5 42	1°30'09	23° 9	17°12	21° 5	5°40	24°26	17°41	10°26	11°39	23°42	1°27	29♓59	16°22	n.a.	T 29
F 30	4 9 38	2♐31'27	8♐26	18♐43	22♐20	6♐26	24♓27	17♈38	10♋24	11♊38	23♉40	1♈18	29♓56	16♉28	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12s39	19s59	3s31	13s14	0s35	17s 6	0s15	16s43	0s25	3s20	1s39	5n14	2s42	23n47	0n29	21n29	1s 6	12n28	6s49	1n13	0n35	19n18		n.a.
F 2	13 1	24 49	4 24	13 52	0 41	17 30	0 18	16 57	0 26	3 22	1 39	5 12	2 42	23 47	0 29	21 29	1 6	12 28	6 49	1 11	0 34	19 20		n.a.
S 3	13 21	27 54	4 58	14 30	0 47	17 54	0 20	17 12	0 27	3 23	1 38	5 11	2 42	23 47	0 29	21 29	1 6	12 28	6 49	1 9	0 33	19 23		n.a.
S 4	13 42	28 58	5 12	15 7	0 53	18 17	0 23	17 25	0 27	3 25	1 38	5 9	2 42	23 47	0 29	21 29	1 6	12 28	6 49	1 7	0 32	19 26		n.a.
M 5	14 2	28 4	5 6	15 43	0 59	18 40	0 25	17 39	0 28	3 26	1 38	5 8	2 42	23 47	0 29	21 28	1 6	12 27	6 49	1 6	0 30	19 28		n.a.
T 6	14 23	25 28	4 43	16 19	1 5	19 2	0 28	17 53	0 29	3 28	1 37	5 6	2 42	23 47	0 29	21 28	1 6	12 27	6 49	1 5	0 29	19 31		n.a.
W 7	14 42	21 34	4 5	16 54	1 11	19 24	0 30	18 6	0 29	3 29	1 37	5 4	2 42	23 47	0 29	21 28	1 6	12 27	6 49	1 5	0 28	19 34		n.a.
T 8	15 2	16 45	3 15	17 28	1 16	19 45	0 32	18 19	0 30	3 30	1 37	5 3	2 41	23 47	0 29	21 28	1 6	12 27	6 49	1 5	0 26	19 36		n.a.
F 9	15 22	11 20	2 18	18 2	1 21	20 5	0 35	18 33	0 30	3 31	1 37	5 1	2 41	23 48	0 29	21 28	1 6	12 26	6 49	1 6	0 25	19 39		n.a.
S 10	15 41	5 37	1 15	18 34	1 26	20 25	0 37	18 45	0 31	3 32	1 36	5 0	2 41	23 48	0 29	21 28	1 6	12 26	6 49	1 6	0 24	19 42		n.a.
S 11	16 0	0n13	0 10	19 6	1 31	20 45	0 39	18 58	0 32	3 33	1 36	4 58	2 41	23 48	0 29	21 27	1 6	12 26	6 49	1 7	0 23	19 44		n.a.
M12	16 18	5 59	0n55	19 37	1 36	21 4	0 42	19 11	0 32	3 34	1 36	4 57	2 41	23 48	0 29	21 27	1 7	12 25	6 49	1 7	0 21	19 47		n.a.
T 13	16 36	11 30	1 56	20 6	1 40	21 22	0 44	19 23	0 33	3 35	1 35	4 55	2 41	23 48	0 29	21 27	1 7	12 25	6 49	1 5	0 20	19 50		n.a.
W14	16 54	16 36	2 53	20 35	1 45	21 40	0 46	19 35	0 33	3 36	1 35	4 54	2 40	23 48	0 29	21 27	1 7	12 25	6 49	1 4	0 19	19 52		n.a.
T 15	17 12	21 4	3 41	21 3	1 49	21 57	0 48	19 47	0 34	3 36	1 35	4 53	2 40	23 48	0 29	21 26	1 7	12 25	6 49	1 1	0 17	19 55		n.a.
F 16	17 29	24 43	4 20	21 30	1 52	22 13	0 51	19 59	0 34	3 37	1 34	4 51	2 40	23 48	0 29	21 26	1 7	12 24	6 49	0 57	0 16	19 58		n.a.
S 17	17 47	27 19	4 48	21 55	1 56	22 29	0 53	20 11	0 35	3 38	1 34	4 50	2 40	23 48	0 29	21 26	1 7	12 24	6 49	0 54	0 15	20 0		n.a.
S 18	18 3	28 42	5 4	22 19	1 59	22 44	0 55	20 22	0 36	3 38	1 34	4 49	2 40	23 49	0 29	21 26	1 7	12 24	6 49	0 50	0 14	20 3		n.a.
M19	18 20	28 42	5 6	22 43	2 2	22 58	0 57	20 33	0 36	3 38	1 33	4 48	2 39	23 49	0 29	21 26	1 7	12 24	6 49	0 46	0 12	20 5		n.a.
T 20	18 36	27 19	4 54	23 4	2 4	23 12	0 59	20 44	0 37	3 38	1 33	4 46	2 39	23 49	0 29	21 25	1 7	12 23	6 49	0 43	0 11	20 8		n.a.
W21	18 52	24 33	4 28	23 25	2 6	23 25	1 1	20 55	0 37	3 39	1 33	4 45	2 39	23 49	0 29	21 25	1 7	12 23	6 49	0 41	0 10	20 11		n.a.
T 22	19 7	20 34	3 48	23 44	2 8	23 37	1 3	21 6	0 38	3 39	1 32	4 44	2 39	23 49	0 29	21 25	1 7	12 23	6 49	0 40	0 9	20 13		n.a.
F 23	19 22	15 31	2 56	24 2	2 9	23 49	1 5	21 16	0 38	3 39	1 32	4 43	2 38	23 49	0 29	21 25	1 7	12 23	6 49	0 40	0 7	20 16		n.a.
S 24	19 37	9 36	1 53	24 18	2 10	24 0	1 7	21 26	0 39	3 38	1 32	4 42	2 38	23 50	0 29	21 25	1 7	12 22	6 49	0 40	0 6	20 18		n.a.
S 25	19 51	3 3	0 41	24 32	2 10	24 10	1 9	21 36	0 39	3 38	1 31	4 41	2 38	23 50	0 29	21 24	1 7	12 22	6 49	0 41	0 5	20 21		n.a.
M26	20 5	3s51	0s35	24 45	2 10	24 19	1 11	21 46	0 40	3 38	1 31	4 40	2 38	23 50	0 29	21 24	1 7	12 22	6 49	0 41	0 3	20 24		n.a.
T 27	20 19	10 44	1 51	24 56	2 9	24 28	1 12	21 55	0 41	3 38	1 31	4 39	2 37	23 50	0 29	21 24	1 7	12 22	6 49	0 40	0 2	20 26		n.a.
W28	20 32	17 11	3 1	25 6	2 8	24 36	1 14	22 4	0 41	3 37	1 30	4 38	2 37	23 50	0 29	21 24	1 7	12 22	6 49	0 38	0 1	20 29		n.a.
T 29	20 45	22 40	3 59	25 14	2 6	24 43	1 16	22 13	0 42	3 37	1 30	4 37	2 37	23 50	0 30	21 23	1 7	12 21	6 48	0 35	0s 0	20 31		n.a.
F 30	20s57	26s37	4s40	25s20	2s 3	24s50	1s17	22s22	0s42	3s36	1s30	4n36	2s37	23n51	0n30	21n23	1s 7	12n21	6s48	0n32	0s 2	20n34		n.a.

Julian Day Number = 1515726.5, Delta T = 04h55m47s
Ecliptic obliquity = 23°45'57, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°51'04, Lahiri = -11°44'03 Julian Calendar 1 Nov. 564 BCE == Greg. Calendar 26 Oct. 564 BCE

The year -563 astronomical counting style corresponds to year 564 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 564 BCE
geocentric

DECEMBER 564 BCE (-563) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 13 35	3♐32'45	23♐35	20♐14	23♐35	7♐13	24♓28	17°R36	10°R22	11°R36	23°R39	1°R 8	29♓53	16♉35	n.a.	S 1
S 2	4 17 31	4°34'03	8♑25	21°42	24°50	7°59	24°29	17♈33	10♋20	11♊34	23♉38	0♈58	29°49	16°42	n.a.	S 2
M 3	4 21 28	5°35'20	22°48	23° 9	26° 5	8°46	24°31	17°31	10°18	11°32	23°37	0°50	29°46	16°48	n.a.	M 3
T 4	4 25 24	6°36'37	6♒42	24°34	27°19	9°33	24°32	17°28	10°16	11°31	23°36	0°44	29°43	16°55	n.a.	T 4
W 5	4 29 21	7°37'53	20° 6	25°55	28°34	10°19	24°34	17°26	10°14	11°29	23°35	0°40	29°40	17° 2	n.a.	W 5
T 6	4 33 18	8°39'08	3♓ 2	27°14	29°49	11° 6	24°36	17°24	10°12	11°27	23°33	0°38	29°37	17° 9	n.a.	T 6
F 7	4 37 14	9°40'23	15°34	28°29	1♑ 4	11°53	24°39	17°22	10°10	11°26	23°32	0°D38	29°34	17°15	n.a.	F 7
S 8	4 41 11	10°41'37	27°48	29°39	2°19	12°40	24°41	17°20	10° 8	11°24	23°31	0°R39	29°30	17°22	n.a.	S 8
S 9	4 45 7	11°42'50	9♈48	0♑44	3°34	13°26	24°44	17°18	10° 6	11°22	23°30	0°38	29°27	17°29	n.a.	S 9
M10	4 49 4	12°44'03	21°40	1°43	4°49	14°13	24°46	17°16	10° 4	11°21	23°29	0°36	29°24	17°35	n.a.	M10
T 11	4 53 0	13°45'15	3♉29	2°35	6° 3	15° 0	24°49	17°15	10° 1	11°19	23°28	0°32	29°21	17°42	n.a.	T 11
W12	4 56 57	14°46'26	15°17	3°20	7°18	15°47	24°53	17°13	9°59	11°17	23°27	0°24	29°18	17°49	n.a.	W12
T 13	5 0 53	15°47'36	27° 8	3°56	8°33	16°34	24°56	17°12	9°57	11°16	23°25	0°13	29°14	17°55	n.a.	T 13
F 14	5 4 50	16°48'46	9♊ 5	4°22	9°47	17°21	25° 0	17°10	9°54	11°14	23°24	0° 0	29°11	18° 2	n.a.	F 14
S 15	5 8 47	17°49'55	21° 8	4°38	11° 2	18° 8	25° 3	17° 9	9°52	11°12	23°23	29♓46	29° 8	18° 9	n.a.	S 15
S 16	5 12 43	18°51'04	3♋19	4°R44	12°17	18°55	25° 7	17° 8	9°50	11°10	23°22	29°32	29° 5	18°15	n.a.	S 16
M17	5 16 40	19°52'11	15°37	4°37	13°31	19°42	25°12	17° 7	9°47	11° 9	23°21	29°18	29° 2	18°22	n.a.	M17
T 18	5 20 36	20°53'18	28° 5	4°20	14°46	20°29	25°16	17° 6	9°45	11° 7	23°20	29° 7	28°59	18°29	n.a.	T 18
W19	5 24 33	21°54'24	10♌43	3°50	16° 1	21°16	25°21	17° 6	9°42	11° 5	23°19	28°58	28°55	18°36	n.a.	W19
T 20	5 28 29	22°55'30	23°33	3°10	17°15	22° 3	25°25	17° 5	9°40	11° 4	23°18	28°53	28°52	18°42	n.a.	T 20
F 21	5 32 26	23°56'35	6♍37	2°19	18°30	22°50	25°30	17° 4	9°37	11° 2	23°17	28°50	28°49	18°49	n.a.	F 21
S 22	5 36 23	24°57'39	19°57	1°20	19°44	23°37	25°35	17° 4	9°35	11° 0	23°16	28°49	28°46	18°56	n.a.	S 22
S 23	5 40 19	25°58'43	3♎37	0°13	20°59	24°24	25°41	17° 4	9°32	10°59	23°15	28°49	28°43	19° 2	n.a.	S 23
M24	5 44 16	26°59'45	17°37	29♐ 1	22°13	25°11	25°46	17° 4	9°30	10°57	23°14	28°49	28°40	19° 9	n.a.	M24
T 25	5 48 12	28° 0'47	1♏58	27°47	23°28	25°58	25°52	17°D 4	9°27	10°56	23°13	28°46	28°36	19°16	n.a.	T 25
W26	5 52 9	29° 1'49	16°38	26°31	24°42	26°46	25°57	17° 4	9°25	10°54	23°12	28°41	28°33	19°22	n.a.	W26
T 27	5 56 5	0♑ 2'49	1♐33	25°17	25°56	27°33	26° 3	17° 4	9°22	10°52	23°11	28°32	28°30	19°29	n.a.	T 27
F 28	6 0 2	1° 3'49	16°34	24° 7	27°11	28°20	26° 9	17° 4	9°20	10°51	23°10	28°22	28°27	19°36	n.a.	F 28
S 29	6 3 58	2° 4'47	1♑32	23° 1	28°25	29° 7	26°16	17° 5	9°17	10°49	23° 9	28°10	28°24	19°42	n.a.	S 29
S 30	6 7 55	3° 5'44	16°18	22° 2	29°39	29°54	26°22	17° 5	9°14	10°48	23° 8	27°58	28°20	19°49	n.a.	S 30
M31	6 11 52	4♑ 6'40	0♒43	21♐11	0♒53	0♑42	26♓29	17♈ 6	9♋12	10♊46	23♉ 8	27♓47	28♓17	19♉56	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s 9	28s37	5s 1	25s24	2s 0	24s55	1s19	22s31	0s43	3s35	1s29	4n36	2s36	23n51	0n30	21n23	1s 7	12n21	6s48	0n27	0s 3	20n36		n.a.
S 2	21 21	28 30	5 1	25 26	1 56	25 0	1 21	22 39	0 43	3 34	1 29	4 35	2 36	23 51	0 30	21 23	1 7	12 21	6 48	0 24	0 4	20 39		n.a.
M 3	21 32	26 26	4 42	25 26	1 51	25 4	1 22	22 47	0 44	3 34	1 29	4 34	2 36	23 51	0 30	21 23	1 7	12 20	6 48	0 20	0 6	20 42		n.a.
T 4	21 42	22 49	4 6	25 24	1 45	25 8	1 23	22 55	0 44	3 33	1 28	4 33	2 36	23 51	0 30	21 22	1 7	12 20	6 48	0 18	0 7	20 44		n.a.
W 5	21 53	18 6	3 18	25 21	1 39	25 10	1 25	23 2	0 45	3 32	1 28	4 33	2 35	23 51	0 30	21 22	1 7	12 20	6 48	0 16	0 8	20 47		n.a.
T 6	22 3	12 43	2 21	25 15	1 31	25 12	1 26	23 10	0 45	3 30	1 27	4 32	2 35	23 52	0 30	21 22	1 6	12 20	6 48	0 15	0 9	20 49		n.a.
F 7	22 12	6 59	1 19	25 8	1 22	25 13	1 27	23 17	0 46	3 29	1 27	4 32	2 35	23 52	0 30	21 22	1 6	12 20	6 48	0 15	0 11	20 52		n.a.
S 8	22 21	1 7	0 15	24 59	1 13	25 13	1 29	23 23	0 46	3 28	1 27	4 31	2 34	23 52	0 30	21 21	1 6	12 20	6 48	0 16	0 12	20 54		n.a.
S 9	22 30	4n41	0n48	24 48	1 2	25 13	1 30	23 30	0 47	3 27	1 26	4 31	2 34	23 52	0 30	21 21	1 6	12 19	6 48	0 15	0 13	20 57		n.a.
M10	22 38	10 14	1 49	24 35	0 50	25 11	1 31	23 36	0 47	3 25	1 26	4 30	2 34	23 52	0 30	21 21	1 6	12 19	6 48	0 15	0 15	20 59		n.a.
T 11	22 46	15 25	2 45	24 21	0 37	25 9	1 32	23 42	0 48	3 24	1 26	4 30	2 34	23 53	0 30	21 21	1 6	12 19	6 47	0 13	0 16	21 2		n.a.
W12	22 53	20 2	3 33	24 6	0 23	25 6	1 33	23 48	0 48	3 22	1 25	4 30	2 33	23 53	0 30	21 21	1 6	12 19	6 47	0 10	0 17	21 4		n.a.
T 13	23 0	23 52	4 12	23 50	0 8	25 3	1 34	23 53	0 49	3 20	1 25	4 29	2 33	23 53	0 30	21 20	1 6	12 19	6 47	0 5	0 18	21 7		n.a.
F 14	23 6	26 44	4 40	23 33	0n 9	24 58	1 34	23 58	0 49	3 19	1 25	4 29	2 33	23 53	0 30	21 20	1 6	12 18	6 47	0 0	0 20	21 9		n.a.
S 15	23 12	28 24	4 56	23 15	0 26	24 53	1 35	24 3	0 50	3 17	1 24	4 29	2 32	23 53	0 30	21 20	1 6	12 18	6 47	0s 6	0 21	21 12		n.a.
S 16	23 17	28 42	4 59	22 57	0 44	24 47	1 36	24 8	0 50	3 15	1 24	4 29	2 32	23 54	0 30	21 20	1 6	12 18	6 47	0 11	0 22	21 14		n.a.
M17	23 22	27 36	4 48	22 39	1 3	24 40	1 36	24 12	0 50	3 13	1 24	4 29	2 32	23 54	0 30	21 19	1 6	12 18	6 47	0 17	0 23	21 17		n.a.
T 18	23 27	25 7	4 23	22 20	1 22	24 32	1 37	24 16	0 51	3 11	1 23	4 29	2 31	23 54	0 30	21 19	1 6	12 18	6 47	0 21	0 25	21 19		n.a.
W19	23 31	21 23	3 45	22 2	1 41	24 24	1 37	24 20	0 51	3 9	1 23	4 29	2 31	23 54	0 30	21 19	1 6	12 18	6 46	0 25	0 26	21 22		n.a.
T 20	23 34	16 36	2 55	21 44	1 59	24 15	1 38	24 23	0 52	3 6	1 23	4 29	2 31	23 54	0 30	21 19	1 6	12 18	6 46	0 27	0 27	21 24		n.a.
F 21	23 37	10 58	1 54	21 27	2 17	24 5	1 38	24 26	0 52	3 4	1 22	4 29	2 31	23 55	0 30	21 19	1 6	12 18	6 46	0 28	0 29	21 26		n.a.
S 22	23 40	4 45	0 47	21 11	2 34	23 55	1 38	24 29	0 53	3 2	1 22	4 29	2 30	23 55	0 30	21 18	1 6	12 17	6 46	0 29	0 30	21 29		n.a.
S 23	23 42	1s50	0s25	20 56	2 50	23 44	1 39	24 32	0 53	2 59	1 22	4 29	2 30	23 55	0 30	21 18	1 6	12 17	6 46	0 29	0 31	21 31		n.a.
M24	23 44	8 30	1 38	20 42	3 4	23 32	1 39	24 34	0 53	2 57	1 22	4 30	2 30	23 55	0 30	21 18	1 6	12 17	6 46	0 29	0 32	21 34		n.a.
T 25	23 45	14 54	2 45	20 30	3 15	23 19	1 39	24 36	0 54	2 54	1 21	4 30	2 29	23 55	0 30	21 18	1 6	12 17	6 46	0 30	0 34	21 36		n.a.
W26	23 46	20 36	3 44	20 19	3 25	23 6	1 39	24 38	0 54	2 52	1 21	4 30	2 29	23 56	0 30	21 18	1 6	12 17	6 46	0 32	0 35	21 39		n.a.
T 27	23 46	25 7	4 28	20 9	3 31	22 52	1 39	24 39	0 55	2 49	1 21	4 30	2 29	23 56	0 30	21 17	1 6	12 17	6 45	0 35	0 36	21 41		n.a.
F 28	23 46	27 57	4 54	20 2	3 36	22 37	1 39	24 40	0 55	2 46	1 20	4 31	2 28	23 56	0 30	21 17	1 6	12 17	6 45	0 40	0 38	21 43		n.a.
S 29	23 45	28 45	4 59	19 57	3 38	22 22	1 38	24 41	0 55	2 44	1 20	4 31	2 28	23 56	0 30	21 17	1 6	12 17	6 45	0 44	0 39	21 46		n.a.
S 30	23 44	27 28	4 45	19 54	3 38	22 6	1 38	24 42	0 56	2 41	1 20	4 32	2 28	23 56	0 30	21 17	1 6	12 17	6 45	0 49	0 40	21 48		n.a.
M31	23s42	24s22	4s12	19s53	3n36	21s49	1s38	24s42	0s56	2s38	1s19	4n32	2s27	23n57	0n30	21n17	1s 6	12n17	6s45	0s54	0s41	21n51		n.a.

Julian Day Number = 1515756.5, Delta T = 04h55m46s
Ecliptic obliquity = 23°45'56, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°51'00, Lahiri = -11°43'59 Julian Calendar 1 Dec. 564 BCE == Greg. Calendar 25 Nov. 564 BCE

The year -563 astronomical counting style corresponds to year 564 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 563 BCE
geocentric

JANUARY 563 BCE (-562) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 15 48	5♑ 7'35	14♒41	20°R27	2♒ 8	1♑29	26♓36	17♈ 7	9°R 9	10°R45	23°R 7	27°R39	28♓14	20♉ 3	n.a.	T 1
W 2	6 19 45	6° 8'27	28°11	19♐52	3°22	2°16	26°43	17° 7	9♋ 7	10♊43	23♉ 6	27♓33	28°11	20° 9	n.a.	W 2
T 3	6 23 41	7° 9'19	11♓13	19°26	4°36	3° 3	26°50	17° 8	9° 4	10°42	23° 5	27°30	28° 8	20°16	n.a.	T 3
F 4	6 27 38	8°10'08	23°51	19° 7	5°50	3°51	26°57	17°10	9° 1	10°40	23° 4	27°D29	28° 5	20°23	n.a.	F 4
S 5	6 31 34	9°10'56	6♈ 8	18°57	7° 4	4°38	27° 4	17°11	8°59	10°39	23° 3	27°R29	28° 1	20°29	n.a.	S 5
S 6	6 35 31	10°11'42	18°10	18°D55	8°18	5°25	27°12	17°12	8°56	10°37	23° 3	27°29	27°58	20°36	n.a.	S 6
M 7	6 39 27	11°12'26	0♉ 3	19° 0	9°32	6°13	27°20	17°14	8°53	10°36	23° 2	27°28	27°55	20°43	n.a.	M 7
T 8	6 43 24	12°13'09	11°52	19°11	10°46	7° 0	27°28	17°15	8°51	10°34	23° 1	27°24	27°52	20°49	n.a.	T 8
W 9	6 47 21	13°13'50	23°41	19°29	12° 0	7°47	27°36	17°17	8°48	10°33	23° 0	27°17	27°49	20°56	n.a.	W 9
T 10	6 51 17	14°14'29	5♊36	19°53	13°14	8°34	27°44	17°19	8°46	10°32	23° 0	27° 8	27°46	21° 3	n.a.	T 10
F 11	6 55 14	15°15'06	17°38	20°22	14°28	9°22	27°52	17°20	8°43	10°30	22°59	26°56	27°42	21° 9	n.a.	F 11
S 12	6 59 10	16°15'42	29°50	20°56	15°41	10° 9	28° 1	17°22	8°40	10°29	22°58	26°43	27°39	21°16	n.a.	S 12
S 13	7 3 7	17°16'16	12♋12	21°35	16°55	10°56	28° 9	17°25	8°38	10°28	22°58	26°30	27°36	21°23	n.a.	S 13
M14	7 7 3	18°16'49	24°47	22°18	18° 9	11°44	28°18	17°27	8°35	10°26	22°57	26°18	27°33	21°30	n.a.	M14
T 15	7 11 0	19°17'19	7♌33	23° 5	19°22	12°31	28°27	17°29	8°33	10°25	22°57	26° 8	27°30	21°36	n.a.	T 15
W16	7 14 57	20°17'48	20°29	23°56	20°36	13°18	28°36	17°32	8°30	10°24	22°56	26° 0	27°26	21°43	n.a.	W16
T 17	7 18 53	21°18'16	3♍37	24°49	21°49	14° 5	28°45	17°34	8°28	10°23	22°55	25°55	27°23	21°50	n.a.	T 17
F 18	7 22 50	22°18'41	16°56	25°46	23° 3	14°53	28°54	17°37	8°25	10°22	22°55	25°53	27°20	21°56	n.a.	F 18
S 19	7 26 46	23°19'06	0♎26	26°46	24°16	15°40	29° 3	17°39	8°23	10°20	22°54	25°D52	27°17	22° 3	n.a.	S 19
S 20	7 30 43	24°19'28	14° 8	27°48	25°29	16°27	29°13	17°42	8°20	10°19	22°54	25°53	27°14	22°10	n.a.	S 20
M21	7 34 39	25°19'49	28° 4	28°53	26°43	17°15	29°23	17°45	8°18	10°18	22°53	25°R53	27°11	22°16	n.a.	M21
T 22	7 38 36	26°20'09	12♏13	29°59	27°56	18° 2	29°32	17°48	8°15	10°17	22°53	25°52	27° 7	22°23	n.a.	T 22
W23	7 42 32	27°20'27	26°34	1♑ 9	29° 9	18°49	29°42	17°52	8°13	10°16	22°52	25°49	27° 4	22°30	n.a.	W23
T 24	7 46 29	28°20'44	11♐ 4	2°20	0♓22	19°36	29°52	17°55	8°10	10°15	22°52	25°43	27° 1	22°37	n.a.	T 24
F 25	7 50 26	29°20'59	25°38	3°33	1°35	20°24	0♈ 2	17°58	8° 8	10°14	22°52	25°35	26°58	22°43	n.a.	F 25
S 26	7 54 22	0♒21'12	10♑11	4°47	2°48	21°11	0°12	18° 2	8° 5	10°13	22°51	25°26	26°55	22°50	n.a.	S 26
S 27	7 58 19	1°21'24	24°35	6° 4	4° 1	21°58	0°23	18° 5	8° 3	10°12	22°51	25°17	26°52	22°57	n.a.	S 27
M28	8 2 15	2°21'33	8♒43	7°22	5°14	22°45	0°33	18° 9	8° 1	10°11	22°51	25° 9	26°48	23° 3	n.a.	M28
T 29	8 6 12	3°21'41	22°32	8°41	6°27	23°33	0°44	18°13	7°58	10°10	22°50	25° 3	26°45	23°10	n.a.	T 29
W30	8 10 8	4°21'46	5♓58	10° 2	7°39	24°20	0°54	18°16	7°56	10° 9	22°50	24°59	26°42	23°17	n.a.	W30
T 31	8 14 5	5♒21'49	18♓59	11♑25	8♓52	25♑ 7	1♈ 5	18♈20	7♋54	10♊ 9	22♉50	24°D57	26♓39	23♉23	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23 s40	19 s55	3 s25	19 s54	3n32	21 s32	1 s37	24 s42	0 s57	2 s35	1 s19	4n33	2 s27	23n57	0n30	21n16	1 s 6	12n17	6 s45	0 s57	0 s43	21n53			n.a.
W 2	23 37	14 35	2 28	19 57	3 26	21 14	1 37	24 42	0 57	2 32	1 19	4 34	2 27	23 57	0 30	21 16	1 6	12 16	6 45	0 59	0 44	21 55			n.a.
T 3	23 34	8 46	1 25	20 1	3 20	20 55	1 36	24 41	0 57	2 28	1 18	4 34	2 26	23 57	0 30	21 16	1 6	12 16	6 44	1 0	0 45	21 58			n.a.
F 4	23 31	2 46	0 19	20 8	3 12	20 36	1 35	24 40	0 58	2 25	1 18	4 35	2 26	23 57	0 30	21 16	1 6	12 16	6 44	1 1	0 47	22 0			n.a.
S 5	23 27	3n10	0n46	20 16	3 3	20 17	1 34	24 39	0 58	2 22	1 18	4 36	2 26	23 58	0 30	21 16	1 6	12 16	6 44	1 1	0 48	22 3			n.a.
S 6	23 22	8 52	1 47	20 25	2 53	19 56	1 34	24 37	0 58	2 19	1 18	4 37	2 25	23 58	0 30	21 15	1 6	12 16	6 44	1 1	0 49	22 5			n.a.
M 7	23 17	14 11	2 43	20 35	2 43	19 36	1 33	24 36	0 59	2 15	1 17	4 37	2 25	23 58	0 30	21 15	1 6	12 16	6 44	1 1	0 50	22 7			n.a.
T 8	23 12	18 57	3 32	20 47	2 33	19 14	1 32	24 34	0 59	2 12	1 17	4 38	2 25	23 58	0 30	21 15	1 6	12 16	6 44	1 3	0 52	22 10			n.a.
W 9	23 6	23 0	4 12	20 59	2 22	18 52	1 31	24 31	0 59	2 8	1 17	4 39	2 25	23 58	0 30	21 15	1 6	12 16	6 43	1 6	0 53	22 12			n.a.
T 10	23 0	26 8	4 40	21 12	2 11	18 30	1 29	24 29	1 0	2 5	1 16	4 40	2 24	23 58	0 30	21 15	1 6	12 16	6 43	1 9	0 54	22 14			n.a.
F 11	22 53	28 7	4 57	21 25	2 0	18 7	1 28	24 26	1 0	2 1	1 16	4 41	2 24	23 59	0 30	21 15	1 6	12 16	6 43	1 14	0 55	22 17			n.a.
S 12	22 46	28 47	5 1	21 38	1 49	17 44	1 27	24 22	1 0	1 58	1 16	4 42	2 24	23 59	0 30	21 14	1 6	12 16	6 43	1 19	0 57	22 19			n.a.
S 13	22 38	28 1	4 50	21 52	1 38	17 20	1 25	24 19	1 1	1 54	1 16	4 43	2 23	23 59	0 30	21 14	1 6	12 16	6 43	1 24	0 58	22 21			n.a.
M14	22 30	25 48	4 25	22 5	1 27	16 56	1 24	24 15	1 1	1 50	1 15	4 45	2 23	23 59	0 30	21 14	1 6	12 16	6 42	1 29	0 59	22 24			n.a.
T 15	22 21	22 17	3 47	22 19	1 16	16 31	1 22	24 11	1 1	1 46	1 15	4 46	2 23	23 59	0 30	21 14	1 6	12 16	6 42	1 34	1 1	22 26			n.a.
W16	22 12	17 38	2 56	22 32	1 5	16 6	1 21	24 7	1 1	1 42	1 15	4 47	2 22	24 0	0 30	21 14	1 6	12 16	6 42	1 37	1 2	22 28			n.a.
T 17	22 3	12 6	1 56	22 45	0 55	15 40	1 19	24 2	1 2	1 39	1 15	4 48	2 22	24 0	0 30	21 14	1 6	12 16	6 42	1 39	1 3	22 31			n.a.
F 18	21 53	5 57	0 47	22 58	0 44	15 14	1 17	23 57	1 2	1 35	1 14	4 49	2 22	24 0	0 30	21 14	1 5	12 16	6 42	1 40	1 4	22 33			n.a.
S 19	21 43	0 s33	0 s24	23 9	0 34	14 48	1 16	23 52	1 2	1 31	1 14	4 51	2 21	24 0	0 30	21 13	1 5	12 16	6 42	1 40	1 6	22 35			n.a.
S 20	21 33	7 7	1 36	23 21	0 24	14 21	1 14	23 46	1 2	1 27	1 14	4 52	2 21	24 0	0 30	21 13	1 5	12 17	6 41	1 39	1 7	22 37			n.a.
M21	21 22	13 28	2 43	23 31	0 14	13 54	1 12	23 40	1 3	1 22	1 14	4 54	2 21	24 0	0 30	21 13	1 5	12 17	6 41	1 39	1 8	22 40			n.a.
T 22	21 10	19 13	3 41	23 41	0 5	13 27	1 10	23 34	1 3	1 18	1 13	4 55	2 21	24 0	0 30	21 13	1 5	12 17	6 41	1 40	1 10	22 42			n.a.
W23	20 59	23 58	4 26	23 50	0 s 4	12 59	1 8	23 28	1 3	1 14	1 13	4 57	2 20	24 1	0 30	21 13	1 5	12 17	6 41	1 41	1 11	22 44			n.a.
T 24	20 46	27 16	4 55	23 58	0 13	12 31	1 5	23 21	1 3	1 10	1 13	4 58	2 20	24 1	0 30	21 13	1 5	12 17	6 41	1 43	1 12	22 46			n.a.
F 25	20 34	28 46	5 5	24 5	0 22	12 2	1 3	23 15	1 4	1 6	1 13	5 0	2 20	24 1	0 30	21 13	1 5	12 17	6 40	1 47	1 13	22 49			n.a.
S 26	20 21	28 16	4 55	24 11	0 30	11 34	1 1	23 7	1 4	1 1	1 12	5 1	2 19	24 1	0 30	21 13	1 5	12 17	6 40	1 50	1 15	22 51			n.a.
S 27	20 8	25 52	4 26	24 16	0 39	11 5	0 59	23 0	1 4	0 57	1 12	5 3	2 19	24 1	0 30	21 13	1 5	12 17	6 40	1 54	1 16	22 53			n.a.
M28	19 54	21 53	3 42	24 20	0 46	10 35	0 56	22 52	1 4	0 52	1 12	5 5	2 19	24 1	0 30	21 12	1 5	12 17	6 40	1 57	1 17	22 55			n.a.
T 29	19 40	16 47	2 45	24 22	0 54	10 6	0 54	22 44	1 4	0 48	1 12	5 6	2 19	24 2	0 30	21 12	1 5	12 17	6 40	2 0	1 18	22 58			n.a.
W30	19 26	11 0	1 40	24 24	1 1	9 36	0 51	22 36	1 5	0 43	1 11	5 8	2 18	24 2	0 30	21 12	1 5	12 17	6 40	2 1	1 20	23 0			n.a.
T 31	19 s11	4 s54	0 s32	24 s24	1 s 8	9 s 6	0 s48	22 s28	1 s 5	0 s39	1 s11	5n10	2 s18	24n 2	0n30	21n12	1 s 5	12n18	6 s39	2 s 2	1 s21	23n 2			n.a.

Julian Day Number = 1515787.5, Delta T = 04h55m45s
Ecliptic obliquity = 23°45'56, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°50'56, Lahiri = -11°43'55 Julian Calendar 1 Jan. 563 BCE == Greg. Calendar 26 Dec. 564 BCE

The year -562 astronomical counting style corresponds to year 563 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 563 BCE
geocentric

FEBRUARY 563 BCE (-562) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 18 1	6♒21'50	1♈39	12♉48	10♓ 5	25♉54	1♈16	18♈24	7°R52	10°R 8	22°R49	24♓57	26♓36	23♉30	n.a.	F 1
S 2	8 21 58	7°21'48	13°59	14°14	11°17	26°41	1°27	18°29	7♋50	10♊ 7	22♉49	24°58	26°32	23°37	n.a.	S 2
S 3	8 25 55	8°21'45	26° 5	15°40	12°30	27°28	1°38	18°33	7°47	10° 6	22°49	24°59	26°29	23°44	n.a.	S 3
M 4	8 29 51	9°21'39	8♉ 1	17° 8	13°42	28°16	1°49	18°37	7°45	10° 6	22°49	25°R 0	26°26	23°50	n.a.	M 4
T 5	8 33 48	10°21'30	19°52	18°37	14°54	29° 3	2° 0	18°42	7°43	10° 5	22°49	24°59	26°23	23°57	n.a.	T 5
W 6	8 37 44	11°21'20	1♊43	20° 7	16° 6	29°50	2°12	18°46	7°41	10° 4	22°49	24°57	26°20	24° 4	n.a.	W 6
T 7	8 41 41	12°21'07	13°40	21°39	17°18	0♒37	2°23	18°51	7°39	10° 4	22°49	24°53	26°17	24°10	n.a.	T 7
F 8	8 45 37	13°20'52	25°46	23°12	18°30	1°24	2°34	18°55	7°37	10° 3	22°48	24°47	26°13	24°17	n.a.	F 8
S 9	8 49 34	14°20'34	8♋ 4	24°46	19°42	2°11	2°46	19° 0	7°35	10° 2	22°48	24°40	26°10	24°24	n.a.	S 9
S 10	8 53 30	15°20'14	20°37	26°21	20°54	2°58	2°58	19° 5	7°33	10° 2	22°48	24°33	26° 7	24°31	n.a.	S 10
M11	8 57 27	16°19'52	3♌25	27°57	22° 6	3°45	3° 9	19°10	7°31	10° 1	22°D48	24°26	26° 4	24°37	n.a.	M11
T 12	9 1 24	17°19'28	16°30	29°35	23°18	4°32	3°21	19°15	7°29	10° 1	22°48	24°20	26° 1	24°44	n.a.	T 12
W13	9 5 20	18°19'02	29°48	1♒14	24°29	5°19	3°33	19°20	7°28	10° 1	22°48	24°16	25°58	24°51	n.a.	W13
T 14	9 9 17	19°18'33	13♍20	2°54	25°41	6° 6	3°45	19°25	7°26	10° 0	22°48	24°14	25°54	24°57	n.a.	T 14
F 15	9 13 13	20°18'02	27° 4	4°35	26°52	6°53	3°57	19°30	7°24	10° 0	22°48	24°D14	25°51	25° 4	n.a.	F 15
S 16	9 17 10	21°17'30	10♎56	6°18	28° 4	7°39	4° 9	19°36	7°23	9°59	22°49	24°14	25°48	25°11	n.a.	S 16
S 17	9 21 6	22°16'55	24°56	8° 2	29°15	8°26	4°22	19°41	7°21	9°59	22°49	24°16	25°45	25°17	n.a.	S 17
M18	9 25 3	23°16'19	9♏ 1	9°47	0♈26	9°13	4°34	19°46	7°19	9°59	22°49	24°17	25°42	25°24	n.a.	M18
T 19	9 28 59	24°15'41	23°11	11°34	1°37	10° 0	4°46	19°52	7°18	9°59	22°49	24°R18	25°38	25°31	n.a.	T 19
W20	9 32 56	25°15'01	7♐22	13°22	2°48	10°47	4°59	19°58	7°16	9°58	22°49	24°17	25°35	25°38	n.a.	W20
T 21	9 36 52	26°14'19	21°35	15°11	3°59	11°33	5°11	20° 3	7°15	9°58	22°49	24°16	25°32	25°44	n.a.	T 21
F 22	9 40 49	27°13'36	5♑44	17° 1	5° 9	12°20	5°24	20° 9	7°13	9°58	22°50	24°13	25°29	25°51	n.a.	F 22
S 23	9 44 46	28°12'50	19°48	18°53	6°20	13° 7	5°36	20°15	7°12	9°58	22°50	24° 9	25°26	25°58	n.a.	S 23
S 24	9 48 42	29°12'03	3♒43	20°46	7°30	13°54	5°49	20°21	7°11	9°58	22°50	24° 5	25°23	26° 4	n.a.	S 24
M25	9 52 39	0♓11'13	17°25	22°41	8°41	14°40	6° 2	20°27	7° 9	9°D58	22°51	24° 2	25°19	26°11	n.a.	M25
T 26	9 56 35	1°10'21	0♓52	24°37	9°51	15°27	6°15	20°33	7° 8	9°58	22°51	23°59	25°16	26°18	n.a.	T 26
W27	10 0 32	2° 9'27	14° 2	26°34	11° 1	16°13	6°27	20°39	7° 7	9°58	22°51	23°58	25°13	26°24	n.a.	W27
T 28	10 4 28	3♓ 8'31	26♓53	28♒32	12♈11	17♒ 0	6♈40	20♈45	7♋ 6	9♊58	22♉52	23°D57	25♓10	26♉31	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18s56	1n13	0n36	24s23	1s15	8s36	0s46	22s19	1s 5	0s34	1s11	5n12	2s18	24n 2	0n30	21n12	1s 5	12n18	6s39	2s 2	1s22	23n 4		n.a.
S 2	18 41	7 8	1 41	24 20	1 21	8 6	0 43	22 10	1 5	0 30	1 11	5 13	2 17	24 2	0 30	21 12	1 5	12 18	6 39	2 2	1 24	23 7		n.a.
S 3	18 25	12 41	2 40	24 16	1 27	7 35	0 40	22 1	1 5	0 25	1 11	5 15	2 17	24 2	0 30	21 12	1 5	12 18	6 39	2 1	1 25	23 9		n.a.
M 4	18 9	17 42	3 31	24 10	1 32	7 4	0 37	21 52	1 5	0 20	1 10	5 17	2 17	24 2	0 30	21 12	1 5	12 18	6 39	2 1	1 26	23 11		n.a.
T 5	17 53	22 0	4 13	24 4	1 37	6 33	0 34	21 42	1 6	0 16	1 10	5 19	2 17	24 2	0 30	21 12	1 5	12 18	6 38	2 1	1 27	23 13		n.a.
W 6	17 36	25 25	4 44	23 55	1 42	6 2	0 32	21 32	1 6	0 11	1 10	5 21	2 16	24 3	0 30	21 12	1 5	12 18	6 38	2 2	1 29	23 15		n.a.
T 7	17 20	27 46	5 3	23 45	1 47	5 31	0 29	21 22	1 6	0 6	1 10	5 23	2 16	24 3	0 30	21 12	1 5	12 19	6 38	2 4	1 30	23 17		n.a.
F 8	17 2	28 51	5 9	23 34	1 51	5 0	0 25	21 11	1 6	0 1	1 9	5 25	2 16	24 3	0 30	21 12	1 5	12 19	6 38	2 6	1 31	23 20		n.a.
S 9	16 45	28 31	5 1	23 20	1 54	4 28	0 22	21 1	1 6	0n 3	1 9	5 27	2 16	24 3	0 30	21 12	1 5	12 19	6 38	2 9	1 33	23 22		n.a.
S 10	16 27	26 44	4 38	23 6	1 58	3 57	0 19	20 50	1 6	0 8	1 9	5 29	2 15	24 3	0 30	21 12	1 5	12 19	6 37	2 12	1 34	23 24		n.a.
M11	16 9	23 33	4 1	22 49	2 1	3 25	0 16	20 39	1 6	0 13	1 9	5 31	2 15	24 3	0 30	21 12	1 4	12 19	6 37	2 14	1 35	23 26		n.a.
T 12	15 51	19 8	3 11	22 31	2 3	2 53	0 13	20 28	1 6	0 18	1 9	5 34	2 15	24 3	0 30	21 12	1 4	12 19	6 37	2 17	1 36	23 28		n.a.
W13	15 33	13 42	2 9	22 11	2 5	2 22	0 9	20 16	1 6	0 23	1 9	5 36	2 15	24 3	0 30	21 12	1 4	12 20	6 37	2 18	1 38	23 30		n.a.
T 14	15 14	7 32	0 59	21 50	2 7	1 50	0 6	20 5	1 7	0 28	1 8	5 38	2 14	24 3	0 30	21 12	1 4	12 20	6 37	2 19	1 39	23 33		n.a.
F 15	14 55	0 57	0s15	21 27	2 8	1 18	0 3	19 53	1 7	0 33	1 8	5 40	2 14	24 3	0 30	21 12	1 4	12 20	6 36	2 19	1 40	23 35		n.a.
S 16	14 36	5s46	1 30	21 2	2 9	0 46	0n 1	19 41	1 7	0 38	1 8	5 42	2 14	24 4	0 30	21 12	1 4	12 20	6 36	2 19	1 41	23 37		n.a.
S 17	14 16	12 15	2 40	20 35	2 9	0 14	0 4	19 28	1 7	0 43	1 8	5 45	2 14	24 4	0 30	21 12	1 4	12 21	6 36	2 18	1 43	23 39		n.a.
M18	13 57	18 10	3 41	20 6	2 9	0n17	0 8	19 16	1 7	0 48	1 8	5 47	2 13	24 4	0 30	21 12	1 4	12 21	6 36	2 18	1 44	23 41		n.a.
T 19	13 37	23 8	4 28	19 36	2 8	0 49	0 11	19 3	1 7	0 53	1 7	5 49	2 13	24 4	0 30	21 12	1 4	12 21	6 36	2 18	1 45	23 43		n.a.
W20	13 17	26 45	4 59	19 4	2 7	1 21	0 15	18 50	1 7	0 59	1 7	5 52	2 13	24 4	0 30	21 12	1 4	12 21	6 35	2 18	1 47	23 45		n.a.
T 21	12 57	28 42	5 13	18 30	2 5	1 53	0 18	18 37	1 7	1 4	1 7	5 54	2 13	24 4	0 30	21 12	1 4	12 22	6 35	2 19	1 48	23 47		n.a.
F 22	12 36	28 45	5 7	17 54	2 3	2 25	0 22	18 24	1 7	1 9	1 7	5 56	2 12	24 4	0 30	21 12	1 4	12 22	6 35	2 20	1 49	23 49		n.a.
S 23	12 15	26 56	4 42	17 16	2 0	2 56	0 25	18 11	1 7	1 14	1 7	5 59	2 12	24 4	0 30	21 12	1 4	12 22	6 35	2 21	1 50	23 51		n.a.
S 24	11 55	23 30	4 2	16 37	1 57	3 28	0 29	17 57	1 7	1 19	1 7	6 1	2 12	24 4	0 30	21 12	1 4	12 22	6 35	2 23	1 52	23 53		n.a.
M25	11 33	18 47	3 7	15 56	1 53	3 59	0 33	17 43	1 7	1 25	1 6	6 4	2 12	24 4	0 30	21 12	1 4	12 23	6 34	2 24	1 53	23 56		n.a.
T 26	11 12	13 14	2 4	15 12	1 49	4 31	0 36	17 29	1 7	1 30	1 6	6 6	2 11	24 4	0 30	21 12	1 4	12 23	6 34	2 25	1 54	23 58		n.a.
W27	10 51	7 12	0 54	14 28	1 44	5 2	0 40	17 15	1 7	1 35	1 6	6 9	2 11	24 4	0 30	21 12	1 4	12 23	6 34	2 26	1 56	24 0		n.a.
T 28	10s29	1s 0	0n16	13s41	1s39	5n33	0n44	17s 1	1s 7	1n41	1s 6	6n11	2s11	24n 4	0n30	21n12	1s 4	12n23	6s34	2s26	1s57	24n 2		n.a.

Julian Day Number = 1515818.5, Delta T = 04h55m43s
Ecliptic obliquity = 23°45'57, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°50'51, Lahiri = -11°43'51 Julian Calendar 1 Feb. 563 BCE == Greg. Calendar 26 Jan. 563 BCE

The year -562 astronomical counting style corresponds to year 563 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 563 BCE
geocentric

MARCH 563 BCE (-562) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 8 25	4♓ 7'32	9♈28	0♓32	13♈21	17♒46	6♈53	20♈51	7°R 5	9♊58	22♉52	23♓58	25♓ 7	26♉38	n.a.	F 1
S 2	10 12 21	5° 6'32	21°46	2°32	14°31	18°33	7° 6	20°57	7♋ 4	9°58	22°52	23°59	25° 3	26°45	n.a.	S 2
S 3	10 16 18	6° 5'29	3♉52	4°34	15°41	19°19	7°19	21° 4	7° 3	9°59	22°53	24° 1	25° 0	26°51	n.a.	S 3
M 4	10 20 14	7° 4'23	15°50	6°37	16°50	20° 6	7°33	21°10	7° 2	9°59	22°53	24° 2	24°57	26°58	n.a.	M 4
T 5	10 24 11	8° 3'15	27°42	8°41	18° 0	20°52	7°46	21°17	7° 1	9°59	22°54	24° 3	24°54	27° 5	n.a.	T 5
W 6	10 28 8	9° 2'05	9♊35	10°45	19° 9	21°38	7°59	21°23	7° 0	9°59	22°54	24°R 3	24°51	27°11	n.a.	W 6
T 7	10 32 4	10° 0'53	21°32	12°50	20°18	22°25	8°12	21°30	6°59	10° 0	22°55	24° 3	24°48	27°18	n.a.	T 7
F 8	10 36 1	10°59'38	3♋39	14°56	21°27	23°11	8°26	21°36	6°58	10° 0	22°55	24° 2	24°44	27°25	n.a.	F 8
S 9	10 39 57	11°58'21	15°59	17° 1	22°36	23°57	8°39	21°43	6°58	10° 0	22°56	24° 1	24°41	27°32	n.a.	S 9
S 10	10 43 54	12°57'02	28°36	19° 7	23°45	24°43	8°52	21°50	6°57	10° 1	22°56	23°59	24°38	27°38	n.a.	S 10
M11	10 47 50	13°55'40	11♌33	21°12	24°54	25°29	9° 6	21°57	6°57	10° 1	22°57	23°58	24°35	27°45	n.a.	M11
T 12	10 51 47	14°54'16	24°50	23°16	26° 2	26°16	9°19	22° 3	6°56	10° 2	22°58	23°57	24°32	27°52	n.a.	T 12
W13	10 55 43	15°52'50	8♍27	25°20	27°10	27° 2	9°33	22°10	6°56	10° 2	22°58	23°56	24°29	27°58	n.a.	W13
T 14	10 59 40	16°51'22	22°22	27°22	28°18	27°48	9°46	22°17	6°55	10° 3	22°59	23°D56	24°25	28° 5	n.a.	T 14
F 15	11 3 37	17°49'51	6♎32	29°23	29°26	28°34	10° 0	22°24	6°55	10° 3	23° 0	23°56	24°22	28°12	n.a.	F 15
S 16	11 7 33	18°48'19	20°53	1♈21	0♉34	29°20	10°14	22°31	6°54	10° 4	23° 0	23°56	24°19	28°19	n.a.	S 16
S 17	11 11 30	19°46'45	5♏19	3°17	1°42	0♓ 5	10°27	22°38	6°54	10° 4	23° 1	23°57	24°16	28°25	n.a.	S 17
M18	11 15 26	20°45'09	19°45	5°11	2°49	0°51	10°41	22°45	6°54	10° 5	23° 2	23°57	24°13	28°32	n.a.	M18
T 19	11 19 23	21°43'32	4♐ 8	7° 1	3°56	1°37	10°55	22°52	6°54	10° 6	23° 3	23°57	24° 9	28°39	n.a.	T 19
W20	11 23 19	22°41'53	18°24	8°49	5° 4	2°23	11° 8	23° 0	6°54	10° 7	23° 3	23°R57	24° 6	28°45	n.a.	W20
T 21	11 27 16	23°40'12	2♑31	10°33	6°10	3° 9	11°22	23° 7	6°D54	10° 7	23° 4	23°D57	24° 3	28°52	n.a.	T 21
F 22	11 31 12	24°38'30	16°25	12°13	7°17	3°54	11°36	23°14	6°54	10° 8	23° 5	23°57	24° 0	28°59	n.a.	F 22
S 23	11 35 9	25°36'46	0♒ 8	13°50	8°24	4°40	11°50	23°21	6°54	10° 9	23° 6	23°57	23°57	29° 5	n.a.	S 23
S 24	11 39 6	26°35'01	13°37	15°22	9°30	5°26	12° 4	23°29	6°54	10°10	23° 7	23°58	23°54	29°12	n.a.	S 24
M25	11 43 2	27°33'14	26°52	16°50	10°36	6°11	12°18	23°36	6°54	10°11	23° 8	23°58	23°50	29°19	n.a.	M25
T 26	11 46 59	28°31'25	9♓54	18°14	11°42	6°57	12°32	23°43	6°54	10°12	23° 9	23°58	23°47	29°26	n.a.	T 26
W27	11 50 55	29°29'34	22°43	19°34	12°48	7°42	12°45	23°51	6°54	10°13	23° 9	23°R58	23°44	29°32	n.a.	W27
T 28	11 54 52	0♈27'41	5♈18	20°49	13°54	8°27	12°59	23°58	6°55	10°14	23°10	23°58	23°41	29°39	n.a.	T 28
F 29	11 58 48	1°25'47	17°41	22° 0	14°59	9°13	13°13	24° 6	6°55	10°15	23°11	23°58	23°38	29°46	n.a.	F 29
S 30	12 2 45	2°23'51	29°52	23° 5	16° 4	9°58	13°27	24°13	6°56	10°16	23°12	23°57	23°35	29°52	n.a.	S 30
S 31	12 6 41	3♈21'53	11♉55	24♈ 7	17♉ 9	10♓43	13♈41	24♈21	6♋56	10♊17	23♉13	23♓56	23♓31	29♉59	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	10s 8	5n 5	1n24	12s53	1s33	6n 4	0n48	16s46	1s 7	1n46	1s 6	6n14	2s11	24n 4	0n30	21n12	1s 4	12n24	6s34	2s26	1s58	24n 4		n.a.
S 2	9 46	10 52	2 27	12 3	1 26	6 35	0 51	16 32	1 7	1 51	1 6	6 16	2 11	24 4	0 30	21 12	1 4	12 24	6 33	2 25	1 59	24 6		n.a.
S 3	9 24	16 9	3 23	11 12	1 19	7 6	0 55	16 17	1 7	1 57	1 5	6 19	2 10	24 4	0 30	21 12	1 4	12 24	6 33	2 25	2 1	24 8		n.a.
M 4	9 2	20 45	4 8	10 19	1 12	7 37	0 59	16 2	1 7	2 2	1 5	6 22	2 10	24 4	0 30	21 12	1 4	12 25	6 33	2 24	2 2	24 10		n.a.
T 5	8 40	24 30	4 43	9 24	1 4	8 7	1 3	15 47	1 7	2 7	1 5	6 24	2 10	24 4	0 30	21 12	1 3	12 25	6 33	2 24	2 3	24 12		n.a.
W 6	8 17	27 14	5 6	8 29	0 55	8 37	1 6	15 32	1 7	2 13	1 5	6 27	2 10	24 5	0 30	21 12	1 3	12 25	6 33	2 23	2 4	24 14		n.a.
T 7	7 55	28 44	5 16	7 32	0 46	9 7	1 10	15 17	1 7	2 18	1 5	6 29	2 10	24 5	0 30	21 12	1 3	12 25	6 32	2 24	2 6	24 16		n.a.
F 8	7 32	28 54	5 12	6 34	0 36	9 37	1 14	15 1	1 6	2 24	1 5	6 32	2 9	24 5	0 30	21 13	1 3	12 26	6 32	2 24	2 7	24 18		n.a.
S 9	7 10	27 39	4 53	5 36	0 26	10 7	1 18	14 46	1 6	2 29	1 5	6 35	2 9	24 5	0 30	21 13	1 3	12 26	6 32	2 25	2 8	24 20		n.a.
S 10	6 47	24 58	4 20	4 36	0 16	10 36	1 21	14 30	1 6	2 35	1 4	6 38	2 9	24 5	0 30	21 13	1 3	12 26	6 32	2 25	2 10	24 22		n.a.
M11	6 24	20 58	3 34	3 37	0 5	11 5	1 25	14 14	1 6	2 40	1 4	6 40	2 9	24 5	0 30	21 13	1 3	12 27	6 32	2 26	2 11	24 24		n.a.
T 12	6 1	15 50	2 34	2 37	0n 6	11 34	1 29	13 58	1 6	2 46	1 4	6 43	2 9	24 5	0 30	21 13	1 3	12 27	6 31	2 26	2 12	24 26		n.a.
W13	5 39	9 49	1 25	1 37	0 17	12 2	1 32	13 42	1 6	2 51	1 4	6 46	2 9	24 5	0 30	21 13	1 3	12 27	6 31	2 26	2 13	24 28		n.a.
T 14	5 15	3 12	0 9	0 37	0 29	12 31	1 36	13 26	1 6	2 57	1 4	6 48	2 8	24 5	0 30	21 13	1 3	12 28	6 31	2 27	2 15	24 30		n.a.
F 15	4 52	3s41	1s 9	0n21	0 40	12 59	1 40	13 10	1 6	3 2	1 4	6 51	2 8	24 5	0 30	21 13	1 3	12 28	6 31	2 27	2 16	24 32		n.a.
S 16	4 29	10 28	2 24	1 20	0 51	13 26	1 43	12 53	1 6	3 8	1 4	6 54	2 8	24 5	0 30	21 13	1 3	12 29	6 31	2 26	2 17	24 33		n.a.
S 17	4 6	16 45	3 30	2 17	1 3	13 54	1 47	12 37	1 5	3 13	1 4	6 57	2 8	24 5	0 30	21 14	1 3	12 29	6 31	2 26	2 19	24 35		n.a.
M18	3 43	22 7	4 22	3 13	1 14	14 21	1 51	12 20	1 5	3 19	1 3	7 0	2 8	24 5	0 30	21 14	1 3	12 29	6 30	2 26	2 20	24 37		n.a.
T 19	3 20	26 8	4 58	4 7	1 24	14 47	1 54	12 3	1 5	3 24	1 3	7 2	2 8	24 5	0 30	21 14	1 3	12 30	6 30	2 26	2 21	24 39		n.a.
W20	2 56	28 29	5 15	4 59	1 35	15 14	1 58	11 47	1 5	3 30	1 3	7 5	2 7	24 5	0 30	21 14	1 3	12 30	6 30	2 26	2 22	24 41		n.a.
T 21	2 33	28 58	5 13	5 50	1 45	15 40	2 1	11 30	1 5	3 35	1 3	7 8	2 7	24 5	0 30	21 14	1 3	12 30	6 30	2 26	2 24	24 43		n.a.
F 22	2 9	27 35	4 53	6 39	1 55	16 5	2 5	11 13	1 5	3 41	1 3	7 11	2 7	24 5	0 30	21 14	1 3	12 31	6 30	2 26	2 25	24 45		n.a.
S 23	1 46	24 34	4 16	7 25	2 4	16 31	2 8	10 56	1 4	3 47	1 3	7 14	2 7	24 5	0 30	21 15	1 3	12 31	6 29	2 26	2 26	24 47		n.a.
S 24	1 23	20 14	3 25	8 9	2 12	16 55	2 11	10 39	1 4	3 52	1 3	7 17	2 7	24 5	0 30	21 15	1 3	12 31	6 29	2 26	2 27	24 49		n.a.
M25	0 59	14 59	2 25	8 51	2 20	17 20	2 15	10 21	1 4	3 58	1 3	7 20	2 7	24 4	0 30	21 15	1 3	12 32	6 29	2 26	2 29	24 51		n.a.
T 26	0 36	9 9	1 17	9 30	2 27	17 44	2 18	10 4	1 4	4 3	1 3	7 22	2 7	24 4	0 30	21 15	1 3	12 32	6 29	2 26	2 30	24 52		n.a.
W27	0 12	3 2	0 7	10 7	2 33	18 8	2 21	9 47	1 4	4 9	1 3	7 25	2 6	24 4	0 30	21 15	1 2	12 33	6 29	2 26	2 31	24 54		n.a.
T 28	0n11	3n 5	1n 2	10 41	2 39	18 31	2 24	9 29	1 3	4 14	1 2	7 28	2 6	24 4	0 29	21 15	1 2	12 33	6 29	2 26	2 33	24 56		n.a.
F 29	0 35	8 59	2 8	11 12	2 43	18 54	2 27	9 12	1 3	4 20	1 2	7 31	2 6	24 4	0 29	21 16	1 2	12 33	6 28	2 26	2 34	24 58		n.a.
S 30	0 58	14 28	3 6	11 40	2 47	19 16	2 30	8 54	1 3	4 26	1 2	7 34	2 6	24 4	0 29	21 16	1 2	12 34	6 28	2 26	2 35	25 0		n.a.
S 31	1n21	19n20	3n55	12n 6	2n50	19n38	2n33	8s37	1s 3	4n31	1s 2	7n37	2s 6	24n 4	0n29	21n16	1s 2	12n34	6s28	2s27	2s36	25n 2		n.a.

Julian Day Number = 1515846.5, Delta T = 04h55m42s
Ecliptic obliquity = 23°45'57, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°50'48, Lahiri = -11°43'47 Julian Calendar 1 March 563 BCE == Greg. Calendar 23 Feb. 563 BCE

The year -562 astronomical counting style corresponds to year 563 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 563 BCE
geocentric

APRIL 563 BCE (-562) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 10 38	4♈19'53	23♉51	25♈ 3	18♉13	11♓29	13♈55	24♈28	6♋57	10♊18	23♉14	23°R54	23♓28	0♊ 6	n.a.	M 1
T 2	12 14 34	5°17'51	5♊43	25°54	19°18	12°14	14° 9	24°36	6°57	10°19	23°15	23♓53	23°25	0°13	n.a.	T 2
W 3	12 18 31	6°15'47	17°35	26°41	20°22	12°59	14°23	24°44	6°58	10°20	23°16	23°52	23°22	0°19	n.a.	W 3
T 4	12 22 28	7°13'41	29°32	27°22	21°26	13°44	14°38	24°51	6°59	10°21	23°17	23°51	23°19	0°26	n.a.	T 4
F 5	12 26 24	8°11'34	11♋37	27°59	22°30	14°29	14°52	24°59	6°59	10°23	23°18	23°D51	23°15	0°33	n.a.	F 5
S 6	12 30 21	9° 9'25	23°55	28°30	23°33	15°14	15° 6	25° 7	7° 0	10°24	23°19	23°51	23°12	0°39	n.a.	S 6
S 7	12 34 17	10° 7'13	6♌31	28°57	24°36	15°59	15°20	25°14	7° 1	10°25	23°21	23°52	23° 9	0°46	n.a.	S 7
M 8	12 38 14	11° 5'00	19°29	29°18	25°39	16°44	15°34	25°22	7° 2	10°26	23°22	23°54	23° 6	0°53	n.a.	M 8
T 9	12 42 10	12° 2'45	2♍50	29°34	26°41	17°29	15°48	25°30	7° 3	10°28	23°23	23°55	23° 3	1° 0	n.a.	T 9
W10	12 46 7	13° 0'28	16°36	29°45	27°44	18°13	16° 2	25°38	7° 4	10°29	23°24	23°56	23° 0	1° 6	n.a.	W10
T 11	12 50 3	13°58'10	0♎46	29°51	28°45	18°58	16°16	25°45	7° 5	10°30	23°25	23°R56	22°56	1°13	n.a.	T 11
F 12	12 54 0	14°55'50	15°16	29°R52	29°47	19°43	16°30	25°53	7° 6	10°32	23°26	23°55	22°53	1°20	n.a.	F 12
S 13	12 57 57	15°53'28	0♏ 1	29°48	0♊48	20°27	16°44	26° 1	7° 7	10°33	23°27	23°53	22°50	1°26	n.a.	S 13
S 14	13 1 53	16°51'06	14°54	29°39	1°49	21°12	16°58	26° 9	7° 8	10°35	23°29	23°50	22°47	1°33	n.a.	S 14
M15	13 5 50	17°48'42	29°47	29°26	2°50	21°56	17°12	26°17	7°10	10°36	23°30	23°47	22°44	1°40	n.a.	M15
T 16	13 9 46	18°46'17	14♐31	29° 9	3°50	22°41	17°27	26°25	7°11	10°38	23°31	23°44	22°40	1°47	n.a.	T 16
W17	13 13 43	19°43'51	29° 1	28°49	4°50	23°25	17°41	26°32	7°12	10°39	23°32	23°42	22°37	1°53	n.a.	W17
T 18	13 17 39	20°41'24	13♑12	28°25	5°49	24°10	17°55	26°40	7°14	10°41	23°33	23°40	22°34	2° 0	n.a.	T 18
F 19	13 21 36	21°38'56	27° 4	27°57	6°48	24°54	18° 9	26°48	7°15	10°42	23°35	23°D40	22°31	2° 7	n.a.	F 19
S 20	13 25 32	22°36'27	10♒35	27°28	7°47	25°38	18°23	26°56	7°17	10°44	23°36	23°41	22°28	2°13	n.a.	S 20
S 21	13 29 29	23°33'57	23°48	26°56	8°45	26°22	18°37	27° 4	7°18	10°46	23°37	23°43	22°25	2°20	n.a.	S 21
M22	13 33 26	24°31'25	6♓44	26°23	9°43	27° 6	18°51	27°12	7°20	10°47	23°38	23°44	22°21	2°27	n.a.	M22
T 23	13 37 22	25°28'53	19°25	25°49	10°40	27°50	19° 5	27°20	7°22	10°49	23°40	23°R45	22°18	2°34	n.a.	T 23
W24	13 41 19	26°26'20	1♈55	25°15	11°37	28°34	19°19	27°28	7°23	10°51	23°41	23°45	22°15	2°40	n.a.	W24
T 25	13 45 15	27°23'46	14°13	24°42	12°34	29°18	19°33	27°36	7°25	10°52	23°42	23°43	22°12	2°47	n.a.	T 25
F 26	13 49 12	28°21'11	26°23	24° 9	13°30	0♈ 2	19°47	27°43	7°27	10°54	23°44	23°40	22° 9	2°54	n.a.	F 26
S 27	13 53 8	29°18'35	8♉26	23°37	14°25	0°46	20° 1	27°51	7°29	10°56	23°45	23°35	22° 6	3° 0	n.a.	S 27
S 28	13 57 5	0♉15'58	20°23	23° 8	15°20	1°30	20°15	27°59	7°31	10°57	23°46	23°28	22° 2	3° 7	n.a.	S 28
M29	14 1 1	1°13'19	2♊16	22°41	16°14	2°14	20°29	28° 7	7°33	10°59	23°48	23°21	21°59	3°14	n.a.	M29
T 30	14 4 58	2♉10'40	14♊ 8	22♈17	17♊ 8	2♈57	20♈43	28♈15	7♋35	11♊ 1	23♉49	23♓15	21♓56	3♊21	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	1n45	23n24	4n34	12n29	2n52	19n59	2n36	8s19	1s 3	4n37	1s 2	7n40	2s 6	24n 4	0n29	21n16	1s 2	12n35	6s28	2s27	2s38	25n 4		n.a.
T 2	2 8	26 28	5 0	12 49	2 53	20 20	2 39	8 1	1 2	4 42	1 2	7 43	2 6	24 4	0 29	21 16	1 2	12 35	6 28	2 28	2 39	25 5		n.a.
W 3	2 31	28 23	5 14	13 6	2 52	20 40	2 42	7 44	1 2	4 48	1 2	7 46	2 6	24 4	0 29	21 17	1 2	12 35	6 28	2 28	2 40	25 7		n.a.
T 4	2 54	29 0	5 14	13 20	2 51	21 0	2 44	7 26	1 2	4 54	1 2	7 49	2 6	24 4	0 29	21 17	1 2	12 36	6 27	2 29	2 41	25 9		n.a.
F 5	3 18	28 15	5 1	13 31	2 49	21 20	2 47	7 8	1 2	4 59	1 2	7 51	2 5	24 4	0 29	21 17	1 2	12 36	6 27	2 29	2 43	25 11		n.a.
S 6	3 41	26 6	4 34	13 40	2 46	21 39	2 49	6 50	1 1	5 5	1 2	7 54	2 5	24 4	0 29	21 17	1 2	12 37	6 27	2 28	2 44	25 13		n.a.
S 7	4 4	22 39	3 53	13 45	2 41	21 57	2 52	6 32	1 1	5 10	1 2	7 57	2 5	24 4	0 29	21 18	1 2	12 37	6 27	2 28	2 45	25 14		n.a.
M 8	4 27	18 0	2 59	13 48	2 36	22 15	2 54	6 14	1 1	5 16	1 1	8 0	2 5	24 4	0 29	21 18	1 2	12 37	6 27	2 27	2 47	25 16		n.a.
T 9	4 49	12 22	1 54	13 47	2 29	22 32	2 56	5 56	1 0	5 21	1 1	8 3	2 5	24 4	0 29	21 18	1 2	12 38	6 27	2 27	2 48	25 18		n.a.
W10	5 12	5 59	0 40	13 44	2 21	22 49	2 59	5 38	1 0	5 27	1 1	8 6	2 5	24 4	0 29	21 18	1 2	12 38	6 27	2 27	2 49	25 20		n.a.
T 11	5 35	0s53	0s38	13 38	2 12	23 5	3 1	5 20	1 0	5 32	1 1	8 9	2 5	24 4	0 29	21 18	1 2	12 39	6 26	2 27	2 50	25 21		n.a.
F 12	5 58	7 51	1 55	13 28	2 2	23 21	3 3	5 2	0 59	5 38	1 1	8 12	2 5	24 4	0 29	21 19	1 2	12 39	6 26	2 27	2 52	25 23		n.a.
S 13	6 20	14 31	3 6	13 17	1 51	23 36	3 4	4 44	0 59	5 44	1 1	8 15	2 5	24 3	0 29	21 19	1 2	12 40	6 26	2 28	2 53	25 25		n.a.
S 14	6 43	20 25	4 5	13 2	1 39	23 51	3 6	4 26	0 59	5 49	1 1	8 18	2 5	24 3	0 29	21 19	1 2	12 40	6 26	2 29	2 54	25 27		n.a.
M15	7 5	25 2	4 47	12 45	1 26	24 5	3 8	4 8	0 59	5 55	1 1	8 21	2 5	24 3	0 29	21 19	1 2	12 40	6 26	2 30	2 55	25 28		n.a.
T 16	7 27	27 59	5 10	12 26	1 12	24 18	3 9	3 50	0 58	6 0	1 1	8 24	2 4	24 3	0 29	21 20	1 2	12 41	6 26	2 31	2 57	25 30		n.a.
W17	7 49	28 58	5 12	12 5	0 57	24 31	3 11	3 32	0 58	6 6	1 1	8 27	2 4	24 3	0 29	21 20	1 2	12 41	6 26	2 32	2 58	25 32		n.a.
T 18	8 11	28 0	4 56	11 42	0 41	24 43	3 12	3 14	0 57	6 11	1 1	8 30	2 4	24 3	0 29	21 20	1 2	12 42	6 25	2 33	2 59	25 34		n.a.
F 19	8 33	25 19	4 22	11 17	0 25	24 55	3 13	2 56	0 57	6 17	1 1	8 32	2 4	24 3	0 29	21 20	1 2	12 42	6 25	2 33	3 1	25 35		n.a.
S 20	8 55	21 15	3 35	10 50	0 8	25 6	3 14	2 37	0 57	6 22	1 1	8 35	2 4	24 3	0 29	21 21	1 1	12 42	6 25	2 32	3 2	25 37		n.a.
S 21	9 16	16 14	2 37	10 23	0s 9	25 16	3 15	2 19	0 56	6 27	1 1	8 38	2 4	24 3	0 29	21 21	1 1	12 43	6 25	2 32	3 3	25 39		n.a.
M22	9 38	10 35	1 32	9 55	0 26	25 26	3 16	2 1	0 56	6 33	1 1	8 41	2 4	24 3	0 29	21 21	1 1	12 43	6 25	2 31	3 4	25 40		n.a.
T 23	9 59	4 36	0 24	9 27	0 43	25 36	3 17	1 43	0 56	6 38	1 1	8 44	2 4	24 2	0 29	21 22	1 1	12 44	6 25	2 31	3 6	25 42		n.a.
W24	10 20	1n27	0n44	8 58	1 0	25 44	3 17	1 25	0 55	6 44	1 1	8 47	2 4	24 2	0 29	21 22	1 1	12 44	6 25	2 31	3 7	25 44		n.a.
T 25	10 41	7 21	1 49	8 30	1 17	25 52	3 17	1 7	0 55	6 49	1 1	8 50	2 4	24 2	0 29	21 22	1 1	12 45	6 25	2 32	3 8	25 45		n.a.
F 26	11 2	12 56	2 48	8 3	1 33	26 0	3 18	0 49	0 54	6 55	1 0	8 53	2 4	24 2	0 29	21 22	1 1	12 45	6 25	2 33	3 9	25 47		n.a.
S 27	11 23	17 57	3 39	7 37	1 49	26 7	3 18	0 31	0 54	7 0	1 0	8 56	2 4	24 2	0 29	21 23	1 1	12 45	6 24	2 35	3 11	25 49		n.a.
S 28	11 43	22 15	4 20	7 12	2 4	26 13	3 18	0 13	0 54	7 5	1 0	8 59	2 4	24 2	0 29	21 23	1 1	12 46	6 24	2 38	3 12	25 50		n.a.
M29	12 3	25 37	4 49	6 49	2 18	26 19	3 17	0n 5	0 53	7 11	1 0	9 1	2 4	24 2	0 29	21 23	1 1	12 46	6 24	2 40	3 13	25 52		n.a.
T 30	12n24	27n52	5n 6	6n27	2s31	26n24	3n17	0n23	0s53	7n16	1s 0	9n 4	2s 4	24n 2	0n29	21n24	1s 1	12n47	6s24	2s43	3s15	25n54		n.a.

Julian Day Number = 1515877.5, Delta T = 04h55m41s
Ecliptic obliquity = 23°45'57, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°50'43, Lahiri = -11°43'43 Julian Calendar 1 Apr. 563 BCE == Greg. Calendar 26 March 563 BCE

The year -562 astronomical counting style corresponds to year 563 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 563 BCE
geocentric

MAY 563 BCE (-562) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 8 55	3♉ 8'00	26♊ 0	21°R57	18♊ 2	3♈41	20♈57	28♈23	7♋37	11♊ 3	23♉50	23°R 9	21♓53	3♊27	n.a.	W 1
T 2	14 12 51	4° 5'18	7♋56	21♈39	18°54	4°25	21°11	28°31	7°39	11° 5	23°52	23♓ 4	21°50	3°34	n.a.	T 2
F 3	14 16 48	5° 2'36	20° 0	21°26	19°47	5° 8	21°25	28°39	7°41	11° 7	23°53	23° 1	21°46	3°41	n.a.	F 3
S 4	14 20 44	5°59'52	2♌15	21°17	20°38	5°51	21°38	28°47	7°43	11° 9	23°55	23°D 0	21°43	3°47	n.a.	S 4
S 5	14 24 41	6°57'07	14°47	21°12	21°29	6°35	21°52	28°54	7°45	11°10	23°56	23° 0	21°40	3°54	n.a.	S 5
M 6	14 28 37	7°54'21	27°40	21°D12	22°19	7°18	22° 6	29° 2	7°47	11°12	23°57	23° 1	21°37	4° 1	n.a.	M 6
T 7	14 32 34	8°51'34	10♍58	21°16	23° 8	8° 1	22°20	29°10	7°50	11°14	23°59	23° 2	21°34	4° 8	n.a.	T 7
W 8	14 36 30	9°48'46	24°43	21°24	23°57	8°45	22°34	29°18	7°52	11°16	24° 0	23°R 3	21°31	4°14	n.a.	W 8
T 9	14 40 27	10°45'57	8♎56	21°37	24°45	9°28	22°47	29°26	7°54	11°18	24° 1	23° 2	21°27	4°21	n.a.	T 9
F 10	14 44 24	11°43'07	23°34	21°55	25°32	10°11	23° 1	29°33	7°57	11°20	24° 3	22°59	21°24	4°28	n.a.	F 10
S 11	14 48 20	12°40'17	8♏33	22°17	26°18	10°54	23°15	29°41	7°59	11°22	24° 4	22°54	21°21	4°34	n.a.	S 11
S 12	14 52 17	13°37'26	23°44	22°43	27° 3	11°37	23°28	29°49	8° 2	11°24	24° 6	22°47	21°18	4°41	n.a.	S 12
M13	14 56 13	14°34'34	8♐57	23°14	27°48	12°20	23°42	29°57	8° 4	11°26	24° 7	22°39	21°15	4°48	n.a.	M13
T 14	15 0 10	15°31'43	24° 1	23°49	28°31	13° 2	23°55	0♉ 4	8° 7	11°28	24° 9	22°32	21°12	4°55	n.a.	T 14
W15	15 4 6	16°28'51	8♑48	24°29	29°14	13°45	24° 9	0°12	8° 9	11°30	24°10	22°26	21° 8	5° 1	n.a.	W15
T 16	15 8 3	17°25'58	23°11	25°13	29°56	14°28	24°22	0°20	8°12	11°32	24°11	22°21	21° 5	5° 8	n.a.	T 16
F 17	15 12 0	18°23'06	7♒ 8	26° 0	0♋36	15°11	24°36	0°27	8°15	11°34	24°13	22°19	21° 2	5°15	n.a.	F 17
S 18	15 15 56	19°20'13	20°39	26°52	1°16	15°53	24°49	0°35	8°17	11°37	24°14	22°D18	20°59	5°22	n.a.	S 18
S 19	15 19 53	20°17'21	3♓46	27°48	1°54	16°36	25° 3	0°43	8°20	11°39	24°16	22°19	20°56	5°28	n.a.	S 19
M20	15 23 49	21°14'28	16°32	28°48	2°31	17°18	25°16	0°50	8°23	11°41	24°17	22°R20	20°52	5°35	n.a.	M20
T 21	15 27 46	22°11'35	29° 1	29°51	3° 7	18° 1	25°29	0°58	8°26	11°43	24°19	22°20	20°49	5°42	n.a.	T 21
W22	15 31 42	23° 8'42	11♈18	0♉58	3°42	18°43	25°42	1° 5	8°28	11°45	24°20	22°18	20°46	5°48	n.a.	W22
T 23	15 35 39	24° 5'49	23°24	2° 9	4°16	19°25	25°56	1°13	8°31	11°47	24°22	22°14	20°43	5°55	n.a.	T 23
F 24	15 39 35	25° 2'56	5♉24	3°24	4°48	20° 7	26° 9	1°20	8°34	11°49	24°23	22° 7	20°40	6° 2	n.a.	F 24
S 25	15 43 32	26° 0'03	17°20	4°42	5°19	20°50	26°22	1°28	8°37	11°51	24°24	21°58	20°37	6° 9	n.a.	S 25
S 26	15 47 29	26°57'10	29°13	6° 4	5°48	21°32	26°35	1°35	8°40	11°54	24°26	21°47	20°33	6°15	n.a.	S 26
M27	15 51 25	27°54'17	11♊ 4	7°29	6°16	22°14	26°48	1°43	8°43	11°56	24°27	21°35	20°30	6°22	n.a.	M27
T 28	15 55 22	28°51'24	22°56	8°58	6°42	22°56	27° 1	1°50	8°46	11°58	24°29	21°22	20°27	6°29	n.a.	T 28
W29	15 59 18	29°48'31	4♋50	10°31	7° 7	23°38	27°14	1°57	8°49	12° 0	24°30	21°11	20°24	6°35	n.a.	W29
T 30	16 3 15	0♊45'37	16°49	12° 6	7°30	24°19	27°26	2° 5	8°52	12° 2	24°32	21° 2	20°21	6°42	n.a.	T 30
F 31	16 7 11	1♊42'44	28♋54	13♉45	7♋51	25♈ 1	27♈39	2♉12	8♋55	12♊ 5	24♉33	20♓55	20♓18	6♊49	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	12n44	28n51	5n 9	6n 8	2s43	26n28	3n16	0n41	0s52	7n21	1s 0	9n 7	2s 4	24n 1	0n29	21n24	1s 1	12n47	6s24	2s45	3s16	25n55		n.a.
T 2	13 3	28 30	4 59	5 51	2 55	26 32	3 15	0 59	0 52	7 27	1 0	9 10	2 4	24 1	0 29	21 24	1 1	12 48	6 24	2 47	3 17	25 57		n.a.
F 3	13 23	26 48	4 36	5 37	3 5	26 36	3 14	1 17	0 52	7 32	1 0	9 13	2 4	24 1	0 29	21 24	1 1	12 48	6 24	2 49	3 18	25 58		n.a.
S 4	13 42	23 49	4 0	5 25	3 14	26 39	3 13	1 35	0 51	7 37	1 0	9 16	2 4	24 1	0 29	21 25	1 1	12 48	6 24	2 49	3 20	26 0		n.a.
S 5	14 1	19 40	3 12	5 16	3 22	26 41	3 12	1 52	0 51	7 42	1 0	9 19	2 4	24 1	0 29	21 25	1 1	12 49	6 24	2 49	3 21	26 2		n.a.
M 6	14 20	14 31	2 13	5 10	3 28	26 42	3 10	2 10	0 50	7 48	1 0	9 21	2 4	24 1	0 29	21 25	1 1	12 49	6 24	2 48	3 22	26 3		n.a.
T 7	14 39	8 33	1 5	5 6	3 34	26 43	3 9	2 28	0 50	7 53	1 0	9 24	2 4	24 1	0 29	21 26	1 1	12 50	6 23	2 48	3 23	26 5		n.a.
W 8	14 57	1 59	0s 9	5 5	3 38	26 44	3 7	2 45	0 49	7 58	1 0	9 27	2 4	24 0	0 29	21 26	1 1	12 50	6 23	2 48	3 25	26 6		n.a.
T 9	15 15	4s53	1 25	5 7	3 41	26 44	3 5	3 3	0 49	8 3	1 0	9 30	2 4	24 0	0 29	21 26	1 1	12 51	6 23	2 48	3 26	26 8		n.a.
F 10	15 33	11 42	2 37	5 12	3 44	26 43	3 2	3 21	0 48	8 8	1 0	9 32	2 4	24 0	0 29	21 26	1 1	12 51	6 23	2 49	3 27	26 9		n.a.
S 11	15 51	18 0	3 40	5 19	3 45	26 42	3 0	3 38	0 48	8 13	1 0	9 35	2 4	24 0	0 29	21 27	1 1	12 51	6 23	2 51	3 28	26 11		n.a.
S 12	16 9	23 17	4 28	5 29	3 45	26 41	2 57	3 56	0 47	8 18	1 0	9 38	2 4	24 0	0 29	21 27	1 1	12 52	6 23	2 54	3 30	26 12		n.a.
M13	16 26	26 59	4 57	5 41	3 44	26 39	2 54	4 13	0 47	8 24	1 0	9 41	2 4	24 0	0 29	21 27	1 1	12 52	6 23	2 57	3 31	26 14		n.a.
T 14	16 43	28 43	5 6	5 56	3 42	26 36	2 50	4 30	0 46	8 29	1 0	9 43	2 4	23 59	0 29	21 28	1 1	12 53	6 23	3 0	3 32	26 16		n.a.
W15	16 59	28 21	4 54	6 13	3 40	26 33	2 47	4 48	0 46	8 34	1 0	9 46	2 4	23 59	0 29	21 28	1 1	12 53	6 23	3 3	3 34	26 17		n.a.
T 16	17 16	26 4	4 23	6 32	3 36	26 29	2 43	5 5	0 45	8 39	1 0	9 49	2 4	23 59	0 29	21 28	1 1	12 53	6 23	3 4	3 35	26 19		n.a.
F 17	17 32	22 15	3 38	6 54	3 32	26 25	2 39	5 22	0 45	8 44	1 0	9 52	2 4	23 59	0 29	21 29	1 1	12 54	6 23	3 5	3 36	26 20		n.a.
S 18	17 48	17 21	2 41	7 17	3 27	26 20	2 35	5 39	0 44	8 49	1 0	9 54	2 4	23 59	0 29	21 29	1 1	12 54	6 23	3 6	3 37	26 22		n.a.
S 19	18 4	11 47	1 38	7 43	3 21	26 15	2 30	5 56	0 44	8 54	1 0	9 57	2 4	23 59	0 29	21 29	1 1	12 55	6 23	3 5	3 39	26 23		n.a.
M20	18 19	5 52	0 31	8 10	3 14	26 10	2 25	6 13	0 43	8 58	1 0	10 0	2 4	23 58	0 29	21 30	1 1	12 55	6 23	3 5	3 40	26 25		n.a.
T 21	18 34	0n 9	0n36	8 39	3 7	26 4	2 20	6 30	0 43	9 3	1 0	10 2	2 4	23 58	0 29	21 30	1 1	12 56	6 22	3 5	3 41	26 26		n.a.
W22	18 49	6 3	1 39	9 10	2 59	25 58	2 15	6 47	0 42	9 8	1 0	10 5	2 4	23 58	0 29	21 30	1 1	12 56	6 22	3 6	3 42	26 27		n.a.
T 23	19 3	11 39	2 38	9 43	2 51	25 51	2 9	7 3	0 42	9 13	1 0	10 7	2 4	23 58	0 29	21 30	1 1	12 56	6 22	3 7	3 44	26 29		n.a.
F 24	19 17	16 46	3 28	10 17	2 42	25 44	2 3	7 20	0 41	9 18	1 0	10 10	2 4	23 58	0 29	21 31	1 1	12 57	6 22	3 10	3 45	26 30		n.a.
S 25	19 31	21 13	4 9	10 52	2 32	25 36	1 57	7 37	0 41	9 23	1 0	10 13	2 4	23 57	0 29	21 31	1 1	12 57	6 22	3 14	3 46	26 32		n.a.
S 26	19 45	24 47	4 39	11 29	2 23	25 28	1 50	7 53	0 40	9 27	1 0	10 15	2 4	23 57	0 29	21 31	1 0	12 57	6 22	3 18	3 47	26 33		n.a.
M27	19 58	27 18	4 57	12 7	2 12	25 20	1 43	8 9	0 40	9 32	1 0	10 18	2 4	23 57	0 29	21 32	1 0	12 58	6 22	3 23	3 49	26 35		n.a.
T 28	20 11	28 36	5 2	12 46	2 2	25 12	1 36	8 26	0 39	9 37	1 0	10 20	2 4	23 57	0 29	21 32	1 0	12 58	6 22	3 28	3 50	26 36		n.a.
W29	20 23	28 34	4 53	13 26	1 50	25 3	1 29	8 42	0 39	9 42	1 0	10 23	2 4	23 57	0 29	21 32	1 0	12 59	6 22	3 32	3 51	26 37		n.a.
T 30	20 35	27 11	4 32	14 6	1 39	24 53	1 21	8 58	0 38	9 46	1 0	10 25	2 4	23 56	0 29	21 33	1 0	12 59	6 22	3 36	3 53	26 39		n.a.
F 31	20n47	24n33	3n59	14n48	1s28	24n44	1n12	9n14	0s37	9n51	1s 0	10n28	2s 4	23n56	0n29	21n33	1s 0	12n59	6s22	3s39	3s54	26n40		n.a.

Julian Day Number = 1515907.5, Delta T = 04h55m39s
Ecliptic obliquity = 23°45'57, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°50'39, Lahiri = -11°43'39 Julian Calendar 1 May 563 BCE == Greg. Calendar 25 Apr. 563 BCE

The year -562 astronomical counting style corresponds to year 563 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 563 BCE
geocentric

JUNE 563 BCE (-562) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 11 8	2♊39'50	11♌10	15♉28	8♋11	25♈43	27♈52	2♉19	8♋59	12♊ 7	24♉35	20°R51	20♓14	6♊56	n.a.	S 1
S 2	16 15 5	3°36'56	23°40	17°13	8°29	26°25	28° 5	2°26	9° 2	12° 9	24°36	20♓49	20°11	7° 2	n.a.	S 2
M 3	16 19 1	4°34'02	6♍29	19° 2	8°44	27° 6	28°17	2°33	9° 5	12°11	24°37	20°D49	20° 8	7° 9	n.a.	M 3
T 4	16 22 58	5°31'08	19°41	20°53	8°58	27°48	28°30	2°41	9° 8	12°13	24°39	20°R49	20° 5	7°16	n.a.	T 4
W 5	16 26 54	6°28'14	3♎19	22°47	9°10	28°29	28°42	2°48	9°11	12°16	24°40	20°48	20° 2	7°23	n.a.	W 5
T 6	16 30 51	7°25'19	17°25	24°44	9°20	29°11	28°55	2°55	9°15	12°18	24°42	20°46	19°58	7°29	n.a.	T 6
F 7	16 34 47	8°22'25	1♏59	26°43	9°27	29°52	29° 7	3° 2	9°18	12°20	24°43	20°42	19°55	7°36	n.a.	F 7
S 8	16 38 44	9°19'31	16°57	28°44	9°32	0♉33	29°19	3° 8	9°21	12°22	24°45	20°35	19°52	7°43	n.a.	S 8
S 9	16 42 40	10°16'37	2♐11	0♊48	9°35	1°14	29°32	3°15	9°25	12°24	24°46	20°26	19°49	7°49	n.a.	S 9
M10	16 46 37	11°13'44	17°31	2°52	9°R36	1°55	29°44	3°22	9°28	12°27	24°47	20°15	19°46	7°56	n.a.	M10
T 11	16 50 34	12°10'51	2♑46	4°58	9°35	2°36	29°56	3°29	9°31	12°29	24°49	20° 5	19°43	8° 3	n.a.	T 11
W12	16 54 30	13° 7'59	17°44	7° 6	9°31	3°17	0♉ 8	3°36	9°35	12°31	24°50	19°56	19°39	8°10	n.a.	W12
T 13	16 58 27	14° 5'07	2♒18	9°13	9°25	3°58	0°20	3°42	9°38	12°33	24°52	19°49	19°36	8°16	n.a.	T 13
F 14	17 2 23	15° 2'16	16°24	11°22	9°16	4°39	0°32	3°49	9°42	12°36	24°53	19°44	19°33	8°23	n.a.	F 14
S 15	17 6 20	15°59'26	0♓ 0	13°30	9° 5	5°20	0°43	3°56	9°45	12°38	24°54	19°42	19°30	8°30	n.a.	S 15
S 16	17 10 16	16°56'37	13° 9	15°38	8°52	6° 1	0°55	4° 2	9°49	12°40	24°56	19°42	19°27	8°36	n.a.	S 16
M17	17 14 13	17°53'48	25°54	17°46	8°36	6°41	1° 7	4° 9	9°52	12°42	24°57	19°42	19°24	8°43	n.a.	M17
T 18	17 18 9	18°51'01	8♈19	19°53	8°18	7°22	1°18	4°15	9°56	12°45	24°58	19°41	19°20	8°50	n.a.	T 18
W19	17 22 6	19°48'14	20°30	21°59	7°58	8° 3	1°30	4°21	9°59	12°47	25° 0	19°39	19°17	8°57	n.a.	W19
T 20	17 26 3	20°45'28	2♉31	24° 5	7°35	8°43	1°41	4°28	10° 3	12°49	25° 1	19°34	19°14	9° 3	n.a.	T 20
F 21	17 29 59	21°42'44	14°25	26° 9	7°11	9°24	1°52	4°34	10° 6	12°51	25° 2	19°26	19°11	9°10	n.a.	F 21
S 22	17 33 56	22°40'00	26°17	28°12	6°44	10° 4	2° 4	4°40	10°10	12°53	25° 4	19°15	19° 8	9°17	n.a.	S 22
S 23	17 37 52	23°37'17	8♊ 8	0♋14	6°16	10°44	2°15	4°46	10°14	12°56	25° 5	19° 3	19° 4	9°24	n.a.	S 23
M24	17 41 49	24°34'36	20° 1	2°14	5°46	11°24	2°26	4°52	10°17	12°58	25° 6	18°49	19° 1	9°30	n.a.	M24
T 25	17 45 45	25°31'55	1♋56	4°12	5°14	12° 4	2°37	4°58	10°21	13° 0	25° 8	18°35	18°58	9°37	n.a.	T 25
W26	17 49 42	26°29'15	13°56	6° 9	4°41	12°45	2°48	5° 4	10°24	13° 2	25° 9	18°23	18°55	9°44	n.a.	W26
T 27	17 53 39	27°26'36	26° 2	8° 5	4° 7	13°25	2°58	5°10	10°28	13° 4	25°10	18°12	18°52	9°50	n.a.	T 27
F 28	17 57 35	28°23'57	8♌14	9°59	3°32	14° 4	3° 9	5°16	10°32	13° 7	25°11	18° 4	18°49	9°57	n.a.	F 28
S 29	18 1 32	29°21'20	20°37	11°51	2°56	14°44	3°20	5°22	10°35	13° 9	25°13	17°59	18°45	10° 4	n.a.	S 29
S 30	18 5 28	0♋18'43	3♍11	13♋42	2♋19	15♉24	3♉30	5♉27	10♋39	13♊11	25♉14	17♓56	18♓42	10♊11	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20n59	20n45	3n14	15n29	1s16	24n34	1n 4	9n30	0s37	9n55	1s 0	10n30	2s 4	23n56	0n29	21n33	1s 0	13n 0	6s22	3s40	3s55	26n42		n.a.
S 2	21 10	15 59	2 19	16 11	1 4	24 24	0 55	9 46	0 36	10 0	1 0	10 32	2 4	23 56	0 29	21 34	1 0	13 0	6 22	3 41	3 56	26 43		n.a.
M 3	21 21	10 25	1 15	16 53	0 52	24 14	0 45	10 2	0 36	10 4	1 0	10 35	2 4	23 55	0 29	21 34	1 0	13 0	6 22	3 41	3 58	26 44		n.a.
T 4	21 31	4 14	0 6	17 35	0 40	24 3	0 36	10 17	0 35	10 9	1 0	10 37	2 4	23 55	0 29	21 34	1 0	13 1	6 22	3 41	3 59	26 46		n.a.
W 5	21 41	2s20	1s 6	18 16	0 28	23 52	0 25	10 33	0 34	10 13	1 0	10 40	2 5	23 55	0 29	21 34	1 0	13 1	6 22	3 41	4 0	26 47		n.a.
T 6	21 51	9 1	2 16	18 57	0 16	23 41	0 15	10 48	0 34	10 18	1 0	10 42	2 5	23 55	0 28	21 35	1 0	13 2	6 22	3 42	4 1	26 48		n.a.
F 7	22 0	15 26	3 19	19 37	0 5	23 30	0 4	11 3	0 33	10 22	1 0	10 44	2 5	23 54	0 28	21 35	1 0	13 2	6 22	3 44	4 3	26 50		n.a.
S 8	22 9	21 7	4 11	20 15	0n 6	23 18	0s 7	11 19	0 33	10 27	1 0	10 47	2 5	23 54	0 28	21 35	1 0	13 2	6 22	3 47	4 4	26 51		n.a.
S 9	22 18	25 32	4 46	20 53	0 17	23 6	0 18	11 34	0 32	10 31	1 0	10 49	2 5	23 54	0 28	21 36	1 0	13 3	6 22	3 51	4 5	26 52		n.a.
M10	22 26	28 9	5 0	21 29	0 28	22 55	0 30	11 49	0 31	10 35	1 0	10 51	2 5	23 54	0 28	21 36	1 0	13 3	6 22	3 55	4 6	26 54		n.a.
T 11	22 34	28 37	4 53	22 2	0 38	22 43	0 42	12 4	0 31	10 39	1 0	10 53	2 5	23 53	0 28	21 36	1 0	13 3	6 22	3 59	4 8	26 55		n.a.
W12	22 41	26 58	4 26	22 34	0 48	22 30	0 55	12 18	0 30	10 44	1 0	10 56	2 5	23 53	0 28	21 37	1 0	13 4	6 22	4 2	4 9	26 56		n.a.
T 13	22 48	23 31	3 42	23 4	0 57	22 18	1 8	12 33	0 30	10 48	1 1	10 58	2 5	23 53	0 28	21 37	1 0	13 4	6 22	4 5	4 10	26 58		n.a.
F 14	22 55	18 46	2 46	23 31	1 5	22 6	1 21	12 48	0 29	10 52	1 1	11 0	2 5	23 53	0 28	21 37	1 0	13 4	6 22	4 7	4 11	26 59		n.a.
S 15	23 1	13 13	1 42	23 56	1 13	21 53	1 34	13 2	0 28	10 56	1 1	11 2	2 5	23 52	0 28	21 38	1 0	13 5	6 22	4 8	4 13	27 0		n.a.
S 16	23 7	7 14	0 35	24 18	1 20	21 40	1 48	13 16	0 28	11 0	1 1	11 4	2 5	23 52	0 28	21 38	1 0	13 5	6 22	4 8	4 14	27 2		n.a.
M17	23 12	1 9	0n33	24 37	1 26	21 28	2 2	13 30	0 27	11 4	1 1	11 6	2 6	23 52	0 28	21 38	1 0	13 5	6 22	4 8	4 15	27 3		n.a.
T 18	23 17	4n49	1 37	24 54	1 31	21 15	2 15	13 45	0 26	11 8	1 1	11 8	2 6	23 52	0 28	21 38	1 0	13 6	6 22	4 8	4 17	27 4		n.a.
W19	23 22	10 30	2 35	25 7	1 36	21 2	2 30	13 58	0 26	11 12	1 1	11 10	2 6	23 51	0 28	21 39	1 0	13 6	6 22	4 9	4 18	27 5		n.a.
T 20	23 26	15 43	3 25	25 18	1 40	20 49	2 44	14 12	0 25	11 16	1 1	11 12	2 6	23 51	0 28	21 39	1 0	13 6	6 22	4 11	4 19	27 7		n.a.
F 21	23 30	20 18	4 6	25 26	1 44	20 36	2 58	14 26	0 24	11 20	1 1	11 14	2 6	23 51	0 28	21 39	1 0	13 6	6 22	4 14	4 20	27 8		n.a.
S 22	23 34	24 3	4 36	25 32	1 47	20 24	3 12	14 39	0 24	11 24	1 1	11 16	2 6	23 51	0 28	21 40	1 0	13 7	6 22	4 18	4 22	27 9		n.a.
S 23	23 37	26 48	4 54	25 34	1 49	20 11	3 26	14 53	0 23	11 28	1 1	11 18	2 6	23 50	0 28	21 40	1 0	13 7	6 22	4 23	4 23	27 10		n.a.
M24	23 39	28 21	4 59	25 35	1 50	19 58	3 40	15 6	0 22	11 32	1 1	11 20	2 6	23 50	0 28	21 40	1 0	13 7	6 22	4 29	4 24	27 11		n.a.
T 25	23 41	28 37	4 51	25 32	1 51	19 46	3 54	15 19	0 22	11 35	1 1	11 22	2 6	23 50	0 28	21 40	1 0	13 8	6 22	4 34	4 25	27 13		n.a.
W26	23 43	27 31	4 31	25 28	1 51	19 33	4 8	15 32	0 21	11 39	1 1	11 24	2 7	23 49	0 28	21 41	1 0	13 8	6 22	4 39	4 27	27 14		n.a.
T 27	23 44	25 7	3 58	25 21	1 50	19 21	4 21	15 45	0 20	11 43	1 1	11 26	2 7	23 49	0 28	21 41	1 0	13 8	6 22	4 44	4 28	27 15		n.a.
F 28	23 45	21 33	3 13	25 12	1 49	19 9	4 34	15 58	0 20	11 46	1 1	11 28	2 7	23 49	0 28	21 41	1 0	13 8	6 22	4 47	4 29	27 16		n.a.
S 29	23 46	17 1	2 19	25 0	1 47	18 57	4 47	16 11	0 19	11 50	1 1	11 30	2 7	23 49	0 28	21 42	1 0	13 9	6 22	4 49	4 30	27 17		n.a.
S 30	23n46	11n40	1n17	24n47	1n45	18n46	4s59	16n23	0s18	11n53	1s 1	11n31	2s 7	23n48	0n28	21n42	1s 0	13n 9	6s22	4s50	4s32	27n19		n.a.

Julian Day Number = 1515938.5, Delta T = 04h55m38s
Ecliptic obliquity = 23°45'56, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°50'35, Lahiri = -11°43'35 Julian Calendar 1 June 563 BCE == Greg. Calendar 26 May 563 BCE

The year -562 astronomical counting style corresponds to year 563 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 563 BCE
geocentric

JULY 563 BCE (-562) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 9 25	1♋16'07	16♍ 1	15♋31	1°R42	16♉ 4	3♉40	5♉33	10♋43	13♊13	25♉15	17°D55	18♓39	10♊17	n.a.	M 1
T 2	18 13 21	2°13'32	29°11	17°18	1♋ 5	16°43	3°51	5°39	10°46	13°15	25°16	17°R55	18°36	10°24	n.a.	T 2
W 3	18 17 18	3°10'58	12♎43	19° 4	0°28	17°23	4° 1	5°44	10°50	13°17	25°17	17♓55	18°33	10°31	n.a.	W 3
T 4	18 21 14	4° 8'24	26°39	20°49	29♊51	18° 2	4°11	5°49	10°54	13°19	25°19	17°54	18°30	10°37	n.a.	T 4
F 5	18 25 11	5° 5'52	11♏ 1	22°31	29°15	18°42	4°21	5°55	10°58	13°22	25°20	17°50	18°26	10°44	n.a.	F 5
S 6	18 29 8	6° 3'20	25°46	24°12	28°40	19°21	4°31	6° 0	11° 1	13°24	25°21	17°43	18°23	10°51	n.a.	S 6
S 7	18 33 4	7° 0'50	10♐48	25°52	28° 5	20° 0	4°40	6° 5	11° 5	13°26	25°22	17°35	18°20	10°58	n.a.	S 7
M 8	18 37 1	7°58'21	25°59	27°30	27°32	20°40	4°50	6°10	11° 9	13°28	25°23	17°25	18°17	11° 4	n.a.	M 8
T 9	18 40 57	8°55'53	11♑ 9	29° 6	27° 1	21°19	5° 0	6°15	11°12	13°30	25°24	17°15	18°14	11°11	n.a.	T 9
W10	18 44 54	9°53'26	26° 6	0♌41	26°31	21°58	5° 9	6°20	11°16	13°32	25°25	17° 7	18°10	11°18	n.a.	W10
T 11	18 48 50	10°51'01	10♒43	2°15	26° 3	22°37	5°18	6°25	11°20	13°34	25°26	17° 0	18° 7	11°25	n.a.	T 11
F 12	18 52 47	11°48'37	24°53	3°46	25°36	23°16	5°27	6°30	11°24	13°36	25°27	16°56	18° 4	11°31	n.a.	F 12
S 13	18 56 43	12°46'15	8♓35	5°17	25°12	23°55	5°36	6°34	11°27	13°38	25°29	16°54	18° 1	11°38	n.a.	S 13
S 14	19 0 40	13°43'54	21°49	6°45	24°50	24°33	5°45	6°39	11°31	13°40	25°30	16°D54	17°58	11°45	n.a.	S 14
M15	19 4 37	14°41'35	4♈37	8°12	24°30	25°12	5°54	6°44	11°35	13°42	25°31	16°54	17°55	11°51	n.a.	M15
T 16	19 8 33	15°39'18	17° 4	9°38	24°13	25°51	6° 3	6°48	11°38	13°44	25°32	16°R55	17°51	11°58	n.a.	T 16
W17	19 12 30	16°37'02	29°15	11° 1	23°58	26°29	6°11	6°52	11°42	13°46	25°33	16°54	17°48	12° 5	n.a.	W17
T 18	19 16 26	17°34'49	11♉16	12°24	23°45	27° 8	6°20	6°57	11°46	13°48	25°34	16°51	17°45	12°12	n.a.	T 18
F 19	19 20 23	18°32'37	23° 9	13°44	23°35	27°46	6°28	7° 1	11°50	13°50	25°34	16°46	17°42	12°18	n.a.	F 19
S 20	19 24 19	19°30'27	5♊ 0	15° 3	23°27	28°24	6°36	7° 5	11°53	13°52	25°35	16°38	17°39	12°25	n.a.	S 20
S 21	19 28 16	20°28'19	16°52	16°20	23°21	29° 3	6°44	7° 9	11°57	13°53	25°36	16°29	17°36	12°32	n.a.	S 21
M22	19 32 12	21°26'13	28°48	17°35	23°18	29°41	6°52	7°13	12° 1	13°55	25°37	16°19	17°32	12°39	n.a.	M22
T 23	19 36 9	22°24'09	10♋50	18°48	23°D17	0♊19	7° 0	7°17	12° 4	13°57	25°38	16° 8	17°29	12°45	n.a.	T 23
W24	19 40 6	23°22'06	22°58	19°59	23°19	0°57	7° 7	7°21	12° 8	13°59	25°39	15°59	17°26	12°52	n.a.	W24
T 25	19 44 2	24°20'05	5♌15	21° 8	23°22	1°35	7°15	7°24	12°12	14° 1	25°40	15°51	17°23	12°59	n.a.	T 25
F 26	19 47 59	25°18'05	17°41	22°15	23°28	2°13	7°22	7°28	12°15	14° 3	25°41	15°45	17°20	13° 5	n.a.	F 26
S 27	19 51 55	26°16'07	0♍17	23°20	23°37	2°50	7°29	7°31	12°19	14° 4	25°41	15°42	17°16	13°12	n.a.	S 27
S 28	19 55 52	27°14'11	13° 5	24°23	23°47	3°28	7°36	7°35	12°23	14° 6	25°42	15°D41	17°13	13°19	n.a.	S 28
M29	19 59 48	28°12'16	26° 6	25°22	23°59	4° 5	7°43	7°38	12°26	14° 8	25°43	15°41	17°10	13°26	n.a.	M29
T 30	20 3 45	29°10'23	9♎22	26°20	24°14	4°43	7°50	7°41	12°30	14°10	25°44	15°42	17° 7	13°32	n.a.	T 30
W31	20 7 41	0♌ 8'32	22♎55	27♌14	24♊30	5♊20	7♉56	7♉44	12♋34	14♊11	25♉45	15♓43	17♓ 4	13♊39	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23n46	5n44	0n10	24n32	1n42	18n34	5s11	16n35	0s18	11n57	1s 2	11n33	2s 7	23n48	0n28	21n42	1s 0	13n 9	6s22	4s50	4s33	27n20			n.a.
T 2	23 45	0s34	0s59	24 16	1 39	18 24	5 22	16 48	0 17	12 0	1 2	11 35	2 7	23 48	0 28	21 42	1 0	13 9	6 22	4 50	4 34	27 21			n.a.
W 3	23 44	7 2	2 7	23 57	1 35	18 13	5 33	17 0	0 16	12 4	1 2	11 37	2 8	23 47	0 28	21 43	1 0	13 10	6 22	4 50	4 35	27 22			n.a.
T 4	23 42	13 21	3 10	23 38	1 31	18 3	5 42	17 11	0 15	12 7	1 2	11 38	2 8	23 47	0 28	21 43	1 0	13 10	6 22	4 51	4 37	27 23			n.a.
F 5	23 40	19 10	4 2	23 16	1 26	17 54	5 52	17 23	0 15	12 10	1 2	11 40	2 8	23 47	0 28	21 43	1 0	13 10	6 22	4 52	4 38	27 24			n.a.
S 6	23 37	23 59	4 40	22 54	1 21	17 45	6 0	17 35	0 14	12 14	1 2	11 42	2 8	23 46	0 28	21 43	1 0	13 10	6 22	4 55	4 39	27 25			n.a.
S 7	23 35	27 19	5 0	22 30	1 16	17 37	6 8	17 46	0 13	12 17	1 2	11 43	2 8	23 46	0 29	21 44	1 0	13 11	6 22	4 58	4 40	27 26			n.a.
M 8	23 31	28 41	4 59	22 5	1 10	17 29	6 15	17 57	0 13	12 20	1 2	11 45	2 8	23 46	0 29	21 44	1 0	13 11	6 22	5 2	4 42	27 28			n.a.
T 9	23 28	27 53	4 36	21 39	1 4	17 22	6 22	18 9	0 12	12 23	1 2	11 46	2 8	23 46	0 29	21 44	1 0	13 11	6 22	5 6	4 43	27 29			n.a.
W10	23 23	25 4	3 55	21 13	0 57	17 16	6 27	18 20	0 11	12 26	1 2	11 48	2 9	23 45	0 29	21 44	1 0	13 11	6 23	5 9	4 44	27 30			n.a.
T 11	23 19	20 40	3 0	20 45	0 51	17 10	6 32	18 30	0 10	12 29	1 2	11 49	2 9	23 45	0 29	21 45	1 0	13 11	6 23	5 12	4 45	27 31			n.a.
F 12	23 14	15 12	1 54	20 16	0 43	17 5	6 36	18 41	0 10	12 32	1 2	11 51	2 9	23 45	0 29	21 45	1 0	13 12	6 23	5 14	4 47	27 32			n.a.
S 13	23 9	9 9	0 44	19 47	0 36	17 1	6 40	18 52	0 9	12 35	1 2	11 52	2 9	23 44	0 29	21 45	1 0	13 12	6 23	5 15	4 48	27 33			n.a.
S 14	23 3	2 53	0n26	19 18	0 28	16 57	6 43	19 2	0 8	12 38	1 3	11 53	2 9	23 44	0 29	21 45	1 0	13 12	6 23	5 15	4 49	27 34			n.a.
M15	22 57	3n17	1 33	18 47	0 20	16 54	6 45	19 12	0 7	12 41	1 3	11 55	2 9	23 44	0 29	21 46	1 0	13 12	6 23	5 14	4 51	27 35			n.a.
T 16	22 50	9 9	2 34	18 17	0 12	16 52	6 46	19 22	0 7	12 44	1 3	11 56	2 10	23 43	0 29	21 46	1 0	13 12	6 23	5 14	4 52	27 36			n.a.
W17	22 43	14 34	3 26	17 46	0 4	16 51	6 47	19 32	0 6	12 47	1 3	11 57	2 10	23 43	0 29	21 46	1 0	13 13	6 23	5 15	4 53	27 37			n.a.
T 18	22 36	19 20	4 8	17 14	0s 5	16 50	6 48	19 42	0 5	12 49	1 3	11 59	2 10	23 43	0 29	21 46	1 0	13 13	6 23	5 16	4 54	27 38			n.a.
F 19	22 28	23 19	4 39	16 43	0 13	16 50	6 47	19 52	0 4	12 52	1 3	12 0	2 10	23 42	0 29	21 46	1 0	13 13	6 23	5 18	4 56	27 39			n.a.
S 20	22 20	26 18	4 58	16 11	0 22	16 50	6 47	20 1	0 3	12 55	1 3	12 1	2 10	23 42	0 29	21 47	1 0	13 13	6 23	5 21	4 57	27 40			n.a.
S 21	22 11	28 9	5 4	15 39	0 32	16 51	6 45	20 10	0 3	12 57	1 3	12 2	2 10	23 42	0 29	21 47	1 0	13 13	6 23	5 24	4 58	27 41			n.a.
M22	22 2	28 43	4 57	15 8	0 41	16 53	6 44	20 20	0 2	13 0	1 3	12 3	2 11	23 41	0 29	21 47	1 0	13 13	6 23	5 28	4 59	27 42			n.a.
T 23	21 52	27 55	4 37	14 36	0 50	16 55	6 41	20 29	0 1	13 2	1 3	12 4	2 11	23 41	0 29	21 47	1 0	13 13	6 23	5 32	5 1	27 43			n.a.
W24	21 43	25 47	4 4	14 4	1 0	16 57	6 39	20 37	0 0	13 5	1 3	12 5	2 11	23 41	0 29	21 48	1 0	13 14	6 23	5 36	5 2	27 44			n.a.
T 25	21 33	22 26	3 19	13 33	1 9	17 1	6 36	20 46	0n 0	13 7	1 4	12 6	2 11	23 40	0 29	21 48	1 0	13 14	6 23	5 39	5 3	27 45			n.a.
F 26	21 22	18 2	2 25	13 2	1 19	17 4	6 32	20 54	0 1	13 9	1 4	12 7	2 11	23 40	0 29	21 48	1 0	13 14	6 24	5 42	5 4	27 46			n.a.
S 27	21 11	12 48	1 22	12 31	1 29	17 8	6 29	21 3	0 2	13 12	1 4	12 8	2 11	23 40	0 29	21 48	1 0	13 14	6 24	5 43	5 6	27 47			n.a.
S 28	21 0	6 57	0 14	12 1	1 39	17 13	6 25	21 11	0 3	13 14	1 4	12 9	2 12	23 39	0 29	21 48	1 0	13 14	6 24	5 43	5 7	27 48			n.a.
M29	20 48	0 43	0s56	11 32	1 49	17 17	6 21	21 19	0 4	13 16	1 4	12 10	2 12	23 39	0 29	21 49	1 0	13 14	6 24	5 43	5 8	27 49			n.a.
T 30	20 36	5s40	2 4	11 3	1 59	17 23	6 16	21 27	0 5	13 18	1 4	12 11	2 12	23 39	0 29	21 49	1 0	13 14	6 24	5 43	5 9	27 50			n.a.
W31	20n24	11s55	3s 7	10n35	2s 8	17n28	6s11	21n34	0n 5	13n20	1s 4	12n12	2s12	23n38	0n29	21n49	1s 0	13n14	6s24	5s42	5s11	27n51			n.a.

Julian Day Number = 1515968.5, Delta T = 04h55m36s
Ecliptic obliquity = 23°45'56, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°50'31, Lahiri = -11°43'31 Julian Calendar 1 July 563 BCE == Greg. Calendar 25 June 563 BCE

The year -562 astronomical counting style corresponds to year 563 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 563 BCE
geocentric

AUGUST 563 BCE (-562) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 11 38	1♌ 6'41	6♏47	28♌ 5	24♊48	5♊58	8♉ 3	7♉47	12♋37	14♊13	25♉45	15°R43	17♓ 1	13♊46	n.a.	T 1
F 2	20 15 35	2° 4'53	20°57	28°54	25° 8	6°35	8° 9	7°50	12°41	14°15	25°46	15♓42	16°57	13°53	n.a.	F 2
S 3	20 19 31	3° 3'06	5♐25	29°39	25°30	7°12	8°15	7°53	12°44	14°16	25°47	15°38	16°54	13°59	n.a.	S 3
S 4	20 23 28	4° 1'21	20° 6	0♍20	25°54	7°49	8°21	7°55	12°48	14°18	25°47	15°33	16°51	14° 6	n.a.	S 4
M 5	20 27 24	4°59'38	4♑55	0°57	26°19	8°26	8°27	7°58	12°51	14°19	25°48	15°28	16°48	14°13	n.a.	M 5
T 6	20 31 21	5°57'56	19°44	1°30	26°46	9° 3	8°32	8° 0	12°55	14°21	25°49	15°22	16°45	14°19	n.a.	T 6
W 7	20 35 17	6°56'16	4♒26	1°59	27°15	9°40	8°38	8° 3	12°58	14°22	25°49	15°16	16°42	14°26	n.a.	W 7
T 8	20 39 14	7°54'38	18°52	2°23	27°45	10°16	8°43	8° 5	13° 2	14°24	25°50	15°12	16°38	14°33	n.a.	T 8
F 9	20 43 10	8°53'02	2♓57	2°42	28°17	10°53	8°48	8° 7	13° 5	14°25	25°50	15°10	16°35	14°40	n.a.	F 9
S 10	20 47 7	9°51'28	16°37	2°55	28°50	11°30	8°53	8° 9	13° 9	14°27	25°51	15°D 9	16°32	14°46	n.a.	S 10
S 11	20 51 4	10°49'56	29°53	3° 3	29°24	12° 6	8°58	8°11	13°12	14°28	25°51	15°10	16°29	14°53	n.a.	S 11
M12	20 55 0	11°48'27	12♈44	3°R 5	29°59	12°42	9° 3	8°13	13°15	14°30	25°52	15°12	16°26	15° 0	n.a.	M12
T 13	20 58 57	12°47'00	25°15	3° 1	0♋37	13°19	9° 7	8°15	13°19	14°31	25°52	15°13	16°22	15° 6	n.a.	T 13
W14	21 2 53	13°45'35	7♉29	2°49	1°15	13°55	9°11	8°16	13°22	14°32	25°53	15°14	16°19	15°13	n.a.	W14
T 15	21 6 50	14°44'12	19°32	2°31	1°54	14°31	9°15	8°18	13°26	14°34	25°53	15°R14	16°16	15°20	n.a.	T 15
F 16	21 10 46	15°42'52	1♊26	2° 7	2°35	15° 7	9°19	8°19	13°29	14°35	25°54	15°13	16°13	15°27	n.a.	F 16
S 17	21 14 43	16°41'34	13°19	1°35	3°16	15°43	9°23	8°20	13°32	14°36	25°54	15°11	16°10	15°33	n.a.	S 17
S 18	21 18 39	17°40'19	25°12	0°56	3°59	16°18	9°26	8°22	13°35	14°37	25°54	15° 7	16° 7	15°40	n.a.	S 18
M19	21 22 36	18°39'06	7♋12	0°10	4°43	16°54	9°30	8°23	13°39	14°39	25°55	15° 3	16° 3	15°47	n.a.	M19
T 20	21 26 33	19°37'55	19°19	29♌19	5°27	17°30	9°33	8°24	13°42	14°40	25°55	14°58	16° 0	15°54	n.a.	T 20
W21	21 30 29	20°36'46	1♌37	28°22	6°13	18° 5	9°36	8°25	13°45	14°41	25°55	14°54	15°57	16° 0	n.a.	W21
T 22	21 34 26	21°35'40	14° 8	27°21	7° 0	18°40	9°39	8°25	13°48	14°42	25°56	14°51	15°54	16° 7	n.a.	T 22
F 23	21 38 22	22°34'35	26°51	26°16	7°47	19°16	9°41	8°26	13°51	14°43	25°56	14°49	15°51	16°14	n.a.	F 23
S 24	21 42 19	23°33'33	9♍47	25°10	8°35	19°51	9°44	8°26	13°54	14°44	25°56	14°D48	15°47	16°20	n.a.	S 24
S 25	21 46 15	24°32'33	22°56	24° 3	9°24	20°26	9°46	8°27	13°57	14°45	25°56	14°48	15°44	16°27	n.a.	S 25
M26	21 50 12	25°31'35	6♎18	22°58	10°14	21° 1	9°48	8°27	14° 0	14°46	25°56	14°49	15°41	16°34	n.a.	M26
T 27	21 54 8	26°30'38	19°51	21°56	11° 5	21°36	9°50	8°27	14° 3	14°47	25°57	14°50	15°38	16°41	n.a.	T 27
W28	21 58 5	27°29'44	3♏37	20°59	11°56	22°10	9°51	8°R27	14° 6	14°48	25°57	14°51	15°35	16°47	n.a.	W28
T 29	22 2 1	28°28'52	17°34	20° 8	12°48	22°45	9°53	8°27	14° 9	14°49	25°57	14°52	15°32	16°54	n.a.	T 29
F 30	22 5 58	29°28'01	1♐41	19°25	13°40	23°19	9°54	8°27	14°12	14°50	25°57	14°R53	15°28	17° 1	n.a.	F 30
S 31	22 9 55	0♍27'13	15♐56	18♌51	14♋34	23♊53	9♉55	8♉27	14♋15	14♊51	25♉57	14♓52	15♓25	17♊ 8	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	20n11	17s45	4s 1	10n 8	2s18	17n34	6s 6	21n42	0n 6	13n22	1s 4	12n13	2s12	23n38	0n29	21n49	1s 0	13n14	6s24	5s42	5s12	27n52			n.a.
F 2	19 58	22 45	4 41	9 42	2 28	17 40	6 1	21 49	0 7	13 24	1 4	12 13	2 13	23 38	0 29	21 49	1 0	13 15	6 24	5 43	5 13	27 53			n.a.
S 3	19 44	26 29	5 4	9 18	2 38	17 46	5 56	21 56	0 8	13 26	1 4	12 14	2 13	23 37	0 29	21 49	1 0	13 15	6 24	5 44	5 14	27 53			n.a.
S 4	19 31	28 31	5 8	8 54	2 47	17 52	5 50	22 3	0 9	13 28	1 5	12 15	2 13	23 37	0 29	21 50	1 0	13 15	6 24	5 46	5 16	27 54			n.a.
M 5	19 17	28 32	4 52	8 32	2 56	17 59	5 44	22 10	0 10	13 30	1 5	12 15	2 13	23 37	0 29	21 50	1 0	13 15	6 24	5 48	5 17	27 55			n.a.
T 6	19 2	26 30	4 16	8 12	3 5	18 5	5 38	22 17	0 10	13 31	1 5	12 16	2 13	23 36	0 29	21 50	1 0	13 15	6 24	5 51	5 18	27 56			n.a.
W 7	18 47	22 42	3 23	7 54	3 14	18 12	5 32	22 23	0 11	13 33	1 5	12 17	2 13	23 36	0 29	21 50	1 0	13 15	6 25	5 53	5 19	27 57			n.a.
T 8	18 32	17 33	2 18	7 38	3 22	18 19	5 26	22 30	0 12	13 35	1 5	12 17	2 14	23 36	0 29	21 50	1 0	13 15	6 25	5 54	5 21	27 58			n.a.
F 9	18 17	11 35	1 6	7 23	3 30	18 25	5 20	22 36	0 13	13 36	1 5	12 18	2 14	23 35	0 29	21 50	1 0	13 15	6 25	5 55	5 22	27 59			n.a.
S 10	18 1	5 14	0n 8	7 12	3 37	18 32	5 14	22 42	0 14	13 38	1 5	12 18	2 14	23 35	0 29	21 51	1 1	13 15	6 25	5 56	5 23	27 59			n.a.
S 11	17 45	1n10	1 19	7 3	3 44	18 39	5 7	22 48	0 15	13 39	1 5	12 19	2 14	23 35	0 29	21 51	1 1	13 15	6 25	5 55	5 24	28 0			n.a.
M12	17 29	7 19	2 25	6 57	3 50	18 45	5 1	22 53	0 16	13 40	1 5	12 19	2 14	23 35	0 29	21 51	1 1	13 15	6 25	5 55	5 26	28 1			n.a.
T 13	17 12	13 1	3 21	6 54	3 55	18 52	4 54	22 59	0 17	13 42	1 6	12 19	2 15	23 34	0 29	21 51	1 1	13 15	6 25	5 54	5 27	28 2			n.a.
W14	16 55	18 5	4 8	6 54	3 59	18 58	4 47	23 4	0 18	13 43	1 6	12 20	2 15	23 34	0 29	21 51	1 1	13 15	6 25	5 54	5 28	28 3			n.a.
T 15	16 38	22 22	4 42	6 58	4 1	19 4	4 41	23 10	0 18	13 44	1 6	12 20	2 15	23 34	0 29	21 51	1 1	13 15	6 25	5 54	5 29	28 3			n.a.
F 16	16 21	25 41	5 4	7 6	4 3	19 10	4 34	23 15	0 19	13 45	1 6	12 20	2 15	23 33	0 29	21 51	1 1	13 15	6 25	5 54	5 31	28 4			n.a.
S 17	16 3	27 52	5 13	7 17	4 3	19 16	4 27	23 19	0 20	13 46	1 6	12 21	2 15	23 33	0 29	21 52	1 1	13 15	6 25	5 55	5 32	28 5			n.a.
S 18	15 45	28 48	5 8	7 32	4 1	19 22	4 20	23 24	0 21	13 47	1 6	12 21	2 16	23 33	0 29	21 52	1 1	13 15	6 26	5 56	5 33	28 6			n.a.
M19	15 26	28 23	4 50	7 51	3 58	19 27	4 14	23 29	0 22	13 48	1 6	12 21	2 16	23 32	0 29	21 52	1 1	13 15	6 26	5 58	5 34	28 7			n.a.
T 20	15 8	26 37	4 19	8 14	3 53	19 33	4 7	23 33	0 23	13 49	1 6	12 21	2 16	23 32	0 29	21 52	1 1	13 15	6 26	6 0	5 36	28 7			n.a.
W21	14 49	23 34	3 35	8 41	3 45	19 37	4 0	23 37	0 24	13 50	1 7	12 21	2 16	23 32	0 29	21 52	1 1	13 15	6 26	6 1	5 37	28 8			n.a.
T 22	14 30	19 22	2 41	9 11	3 36	19 42	3 53	23 41	0 25	13 51	1 7	12 21	2 16	23 31	0 29	21 52	1 1	13 15	6 26	6 3	5 38	28 9			n.a.
F 23	14 11	14 15	1 37	9 43	3 25	19 46	3 46	23 45	0 26	13 52	1 7	12 21	2 17	23 31	0 29	21 52	1 1	13 15	6 26	6 4	5 39	28 10			n.a.
S 24	13 51	8 26	0 28	10 18	3 12	19 50	3 39	23 49	0 27	13 52	1 7	12 21	2 17	23 31	0 29	21 52	1 1	13 15	6 26	6 4	5 41	28 10			n.a.
S 25	13 31	2 10	0s45	10 54	2 57	19 54	3 32	23 53	0 28	13 53	1 7	12 21	2 17	23 30	0 29	21 52	1 1	13 15	6 26	6 4	5 42	28 11			n.a.
M26	13 11	4s18	1 56	11 31	2 40	19 57	3 25	23 56	0 29	13 53	1 7	12 21	2 17	23 30	0 29	21 53	1 1	13 15	6 26	6 4	5 43	28 12			n.a.
T 27	12 51	10 40	3 1	12 9	2 22	20 0	3 19	23 59	0 30	13 54	1 7	12 21	2 17	23 30	0 29	21 53	1 1	13 15	6 26	6 3	5 44	28 12			n.a.
W28	12 30	16 36	3 58	12 45	2 3	20 2	3 12	24 3	0 31	13 54	1 7	12 21	2 18	23 30	0 29	21 53	1 1	13 15	6 26	6 3	5 46	28 13			n.a.
T 29	12 10	21 47	4 41	13 20	1 44	20 4	3 5	24 6	0 32	13 55	1 7	12 20	2 18	23 29	0 29	21 53	1 1	13 15	6 27	6 2	5 47	28 14			n.a.
F 30	11 49	25 47	5 7	13 52	1 24	20 6	2 58	24 8	0 33	13 55	1 8	12 20	2 18	23 29	0 29	21 53	1 1	13 14	6 27	6 2	5 48	28 14			n.a.
S 31	11n28	28s14	5s16	14n22	1s 4	20n 7	2s51	24n11	0n34	13n55	1s 8	12n20	2s18	23n29	0n29	21n53	1s 1	13n14	6s27	6s 2	5s49	28n15			n.a.

Julian Day Number = 1515999.5, Delta T = 04h55m35s
Ecliptic obliquity = 23°45'56, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°50'27, Lahiri = -11°43'26 Julian Calendar 1 Aug. 563 BCE == Greg. Calendar 26 July 563 BCE

The year -562 astronomical counting style corresponds to year 563 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 563 BCE
geocentric

SEPTEMBER 563 BCE (-562) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 13 51	1♍26'26	0♉16	18°R27	15♋28	24♊28	9♉56	8°R26	14♋18	14♊51	25♉57	14°R51	15♓22	17♊14	n.a.	S 1
M 2	22 17 48	2°25'41	14°39	18♌13	16°22	25° 2	9°56	8♉26	14°21	14°52	25°R57	14♓50	15°19	17°21	n.a.	M 2
T 3	22 21 44	3°24'58	29° 1	18°D 9	17°17	25°36	9°57	8°25	14°23	14°53	25°57	14°48	15°16	17°28	n.a.	T 3
W 4	22 25 41	4°24'17	13♒15	18°16	18°13	26°10	9°57	8°25	14°26	14°54	25°57	14°47	15°13	17°34	n.a.	W 4
T 5	22 29 37	5°23'39	27°18	18°34	19° 9	26°43	9°R57	8°24	14°29	14°54	25°57	14°46	15° 9	17°41	n.a.	T 5
F 6	22 33 34	6°23'02	11♓ 6	19° 2	20° 6	27°17	9°57	8°23	14°31	14°55	25°57	14°D46	15° 6	17°48	n.a.	F 6
S 7	22 37 30	7°22'27	24°35	19°39	21° 4	27°50	9°56	8°22	14°34	14°56	25°57	14°46	15° 3	17°55	n.a.	S 7
S 8	22 41 27	8°21'54	7♈45	20°25	22° 2	28°24	9°56	8°21	14°37	14°56	25°57	14°46	15° 0	18° 1	n.a.	S 8
M 9	22 45 24	9°21'24	20°34	21°19	23° 0	28°57	9°55	8°19	14°39	14°57	25°56	14°47	14°57	18° 8	n.a.	M 9
T 10	22 49 20	10°20'56	3♉ 6	22°20	23°59	29°30	9°54	8°18	14°42	14°57	25°56	14°47	14°53	18°15	n.a.	T 10
W11	22 53 17	11°20'31	15°22	23°28	24°58	0♋ 3	9°53	8°17	14°44	14°58	25°56	14°48	14°50	18°21	n.a.	W11
T 12	22 57 13	12°20'08	27°26	24°42	25°58	0°36	9°52	8°15	14°46	14°58	25°56	14°48	14°47	18°28	n.a.	T 12
F 13	23 1 10	13°19'47	9♊22	26° 0	26°58	1° 8	9°50	8°13	14°49	14°59	25°56	14°R48	14°44	18°35	n.a.	F 13
S 14	23 5 6	14°19'29	21°15	27°23	27°59	1°41	9°48	8°11	14°51	14°59	25°55	14°D48	14°41	18°42	n.a.	S 14
S 15	23 9 3	15°19'14	3♋ 9	28°50	29° 0	2°13	9°46	8°10	14°53	14°59	25°55	14°48	14°38	18°48	n.a.	S 15
M16	23 12 59	16°19'00	15° 9	0♍20	0♌ 2	2°45	9°44	8° 8	14°56	15° 0	25°55	14°48	14°34	18°55	n.a.	M16
T 17	23 16 56	17°18'49	27°20	1°52	1° 3	3°18	9°42	8° 5	14°58	15° 0	25°55	14°48	14°31	19° 2	n.a.	T 17
W18	23 20 53	18°18'40	9♌44	3°27	2° 6	3°49	9°39	8° 3	15° 0	15° 0	25°54	14°49	14°28	19° 9	n.a.	W18
T 19	23 24 49	19°18'34	22°24	5° 3	3° 8	4°21	9°36	8° 1	15° 2	15° 0	25°54	14°49	14°25	19°15	n.a.	T 19
F 20	23 28 46	20°18'29	5♍23	6°40	4°11	4°53	9°33	7°58	15° 4	15° 1	25°53	14°49	14°22	19°22	n.a.	F 20
S 21	23 32 42	21°18'27	18°39	8°19	5°15	5°24	9°30	7°56	15° 6	15° 1	25°53	14°R49	14°19	19°29	n.a.	S 21
S 22	23 36 39	22°18'27	2♎13	9°58	6°18	5°55	9°27	7°53	15° 8	15° 1	25°53	14°49	14°15	19°35	n.a.	S 22
M23	23 40 35	23°18'28	16° 3	11°38	7°22	6°27	9°23	7°51	15°10	15° 1	25°52	14°48	14°12	19°42	n.a.	M23
T 24	23 44 32	24°18'32	0♏ 4	13°19	8°27	6°57	9°19	7°48	15°12	15°R 1	25°52	14°47	14° 9	19°49	n.a.	T 24
W25	23 48 28	25°18'38	14°14	14°59	9°31	7°28	9°15	7°45	15°14	15° 1	25°51	14°46	14° 6	19°56	n.a.	W25
T 26	23 52 25	26°18'45	28°28	16°40	10°36	7°59	9°11	7°42	15°15	15° 1	25°51	14°45	14° 3	20° 2	n.a.	T 26
F 27	23 56 21	27°18'54	12♐44	18°20	11°41	8°29	9° 7	7°39	15°17	15° 1	25°50	14°44	13°59	20° 9	n.a.	F 27
S 28	0 0 18	28°19'05	26°58	20° 1	12°47	8°59	9° 3	7°36	15°19	15° 1	25°50	14°D43	13°56	20°16	n.a.	S 28
S 29	0 4 15	29°19'17	11♑ 7	21°41	13°52	9°29	8°58	7°32	15°20	15° 1	25°49	14°44	13°53	20°23	n.a.	S 29
M30	0 8 11	0♎19'31	25♑10	23♍21	14♌58	9♋59	8♉53	7♉29	15♋22	15♊ 0	25♉48	14♓45	13♓50	20♊29	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11n 6	28s50	5s 4	14n48	0s44	20n 8	2s45	24n14	0n35	13n55	1s 8	12n20	2s18	23n28	0n29	21n53	1s 1	13n14	6s27	6s 3	5s51	28n16		n.a.
M 2	10 45	27 29	4 34	15 11	0 25	20 8	2 38	24 16	0 36	13 55	1 8	12 19	2 19	23 28	0 29	21 53	1 1	13 14	6 27	6 3	5 52	28 16		n.a.
T 3	10 23	24 20	3 47	15 29	0 7	20 8	2 31	24 18	0 37	13 55	1 8	12 19	2 19	23 28	0 29	21 53	1 1	13 14	6 27	6 4	5 53	28 17		n.a.
W 4	10 2	19 43	2 46	15 43	0n10	20 7	2 25	24 20	0 38	13 55	1 8	12 19	2 19	23 28	0 30	21 53	1 1	13 14	6 27	6 4	5 54	28 18		n.a.
T 5	9 40	14 4	1 35	15 53	0 27	20 6	2 18	24 22	0 39	13 55	1 8	12 18	2 19	23 27	0 30	21 53	1 1	13 14	6 27	6 5	5 56	28 18		n.a.
F 6	9 17	7 49	0 20	15 59	0 41	20 4	2 11	24 24	0 40	13 55	1 8	12 18	2 19	23 27	0 30	21 53	1 1	13 14	6 27	6 5	5 57	28 19		n.a.
S 7	8 55	1 21	0n54	16 0	0 55	20 2	2 5	24 26	0 41	13 55	1 8	12 17	2 20	23 27	0 30	21 53	1 1	13 14	6 27	6 5	5 58	28 19		n.a.
S 8	8 33	5n 0	2 4	15 56	1 7	19 59	1 58	24 28	0 42	13 55	1 9	12 17	2 20	23 27	0 30	21 53	1 1	13 14	6 28	6 5	5 59	28 20		n.a.
M 9	8 10	11 0	3 6	15 49	1 18	19 56	1 52	24 29	0 43	13 54	1 9	12 16	2 20	23 26	0 30	21 53	1 1	13 13	6 28	6 4	6 1	28 21		n.a.
T 10	7 47	16 25	3 57	15 38	1 27	19 52	1 46	24 30	0 44	13 54	1 9	12 15	2 20	23 26	0 30	21 53	1 1	13 13	6 28	6 4	6 2	28 21		n.a.
W11	7 24	21 3	4 36	15 23	1 35	19 48	1 39	24 31	0 45	13 53	1 9	12 15	2 20	23 26	0 30	21 53	1 1	13 13	6 28	6 4	6 3	28 22		n.a.
T 12	7 1	24 45	5 3	15 4	1 42	19 43	1 33	24 32	0 47	13 53	1 9	12 14	2 20	23 26	0 30	21 54	1 1	13 13	6 28	6 4	6 4	28 22		n.a.
F 13	6 38	27 21	5 15	14 42	1 48	19 38	1 27	24 33	0 48	13 52	1 9	12 13	2 21	23 25	0 30	21 54	1 1	13 13	6 28	6 4	6 6	28 23		n.a.
S 14	6 15	28 42	5 15	14 18	1 52	19 32	1 21	24 34	0 49	13 52	1 9	12 13	2 21	23 25	0 30	21 54	1 1	13 13	6 28	6 4	6 7	28 23		n.a.
S 15	5 52	28 44	5 1	13 50	1 56	19 25	1 15	24 35	0 50	13 51	1 9	12 12	2 21	23 25	0 30	21 54	1 1	13 13	6 28	6 4	6 8	28 24		n.a.
M16	5 28	27 25	4 34	13 21	1 58	19 18	1 9	24 35	0 51	13 50	1 9	12 11	2 21	23 25	0 30	21 54	1 1	13 12	6 28	6 4	6 9	28 24		n.a.
T 17	5 5	24 48	3 54	12 48	1 59	19 11	1 3	24 36	0 52	13 49	1 9	12 10	2 21	23 24	0 30	21 54	1 1	13 12	6 28	6 4	6 10	28 25		n.a.
W18	4 41	20 59	3 2	12 14	2 0	19 2	0 57	24 36	0 53	13 48	1 9	12 9	2 21	23 24	0 30	21 54	1 1	13 12	6 28	6 4	6 12	28 25		n.a.
T 19	4 17	16 8	2 1	11 39	2 0	18 54	0 51	24 36	0 55	13 47	1 10	12 8	2 22	23 24	0 30	21 54	1 1	13 12	6 29	6 4	6 13	28 26		n.a.
F 20	3 53	10 28	0 52	11 1	1 59	18 44	0 45	24 36	0 56	13 46	1 10	12 8	2 22	23 24	0 30	21 54	1 1	13 12	6 29	6 3	6 14	28 26		n.a.
S 21	3 30	4 13	0s21	10 23	1 58	18 34	0 40	24 36	0 57	13 45	1 10	12 7	2 22	23 24	0 30	21 54	1 1	13 12	6 29	6 3	6 15	28 27		n.a.
S 22	3 6	2s21	1 35	9 43	1 56	18 24	0 34	24 36	0 58	13 44	1 10	12 6	2 22	23 23	0 30	21 54	1 1	13 11	6 29	6 3	6 17	28 27		n.a.
M23	2 42	8 55	2 44	9 2	1 53	18 13	0 29	24 36	0 59	13 43	1 10	12 5	2 22	23 23	0 30	21 54	1 1	13 11	6 29	6 4	6 18	28 28		n.a.
T 24	2 17	15 9	3 45	8 20	1 50	18 2	0 23	24 35	1 0	13 42	1 10	12 4	2 22	23 23	0 30	21 54	1 1	13 11	6 29	6 4	6 19	28 28		n.a.
W25	1 53	20 39	4 32	7 37	1 46	17 49	0 18	24 35	1 2	13 40	1 10	12 2	2 22	23 23	0 30	21 53	1 2	13 11	6 29	6 5	6 20	28 29		n.a.
T 26	1 29	25 1	5 3	6 54	1 42	17 37	0 13	24 34	1 3	13 39	1 10	12 1	2 23	23 23	0 30	21 53	1 2	13 11	6 29	6 5	6 22	28 29		n.a.
F 27	1 5	27 51	5 16	6 10	1 38	17 24	0 8	24 33	1 4	13 37	1 10	12 0	2 23	23 23	0 30	21 53	1 2	13 10	6 29	6 6	6 23	28 30		n.a.
S 28	0 41	28 53	5 9	5 26	1 33	17 10	0 2	24 33	1 5	13 36	1 10	11 59	2 23	23 22	0 30	21 53	1 2	13 10	6 29	6 6	6 24	28 30		n.a.
S 29	0 16	28 0	4 43	4 42	1 28	16 56	0n 2	24 32	1 7	13 34	1 10	11 58	2 23	23 22	0 30	21 53	1 2	13 10	6 29	6 6	6 25	28 31		n.a.
M30	0s 8	25s20	4s 1	3n57	1n23	16n41	0n 7	24n31	1n 8	13n33	1s10	11n57	2s23	23n22	0n30	21n53	1s 2	13n10	6s29	6s 5	6s27	28n31		n.a.

Julian Day Number = 1516030.5, Delta T = 04h55m34s
Ecliptic obliquity = 23°45'56, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°50'23, Lahiri = -11°43'22 Julian Calendar 1 Sept. 563 BCE == Greg. Calendar 26 Aug. 563 BCE

The year -562 astronomical counting style corresponds to year 563 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 563 BCE
geocentric

OCTOBER 563 BCE (-562) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 12 8	1♎19'47	9♒ 5	25♍ 1	16♌ 5	10♋29	8°R48	7°R25	15♋24	15°R 0	25°R48	14♓46	13♓47	20♊36	n.a.	T 1
W 2	0 16 4	2°20'04	22°50	26°40	17°11	10°58	8♉43	7♉22	15°25	15♊ 0	25♉47	14°47	13°44	20°43	n.a.	W 2
T 3	0 20 1	3°20'23	6♓25	28°19	18°18	11°27	8°38	7°18	15°26	15° 0	25°47	14°48	13°40	20°49	n.a.	T 3
F 4	0 23 57	4°20'43	19°48	29°58	19°25	11°56	8°32	7°15	15°28	14°59	25°46	14°R48	13°37	20°56	n.a.	F 4
S 5	0 27 54	5°21'05	2♈57	1♎36	20°32	12°25	8°26	7°11	15°29	14°59	25°45	14°47	13°34	21° 3	n.a.	S 5
S 6	0 31 50	6°21'29	15°52	3°14	21°39	12°54	8°21	7° 7	15°30	14°59	25°45	14°45	13°31	21°10	n.a.	S 6
M 7	0 35 47	7°21'55	28°33	4°52	22°47	13°22	8°15	7° 3	15°32	14°58	25°44	14°42	13°28	21°16	n.a.	M 7
T 8	0 39 44	8°22'23	11♉ 0	6°29	23°55	13°50	8° 9	6°59	15°33	14°58	25°43	14°38	13°24	21°23	n.a.	T 8
W 9	0 43 40	9°22'52	23°13	8° 6	25° 3	14°18	8° 2	6°55	15°34	14°57	25°42	14°34	13°21	21°30	n.a.	W 9
T 10	0 47 37	10°23'24	5♊17	9°42	26°12	14°46	7°56	6°51	15°35	14°57	25°41	14°30	13°18	21°36	n.a.	T 10
F 11	0 51 33	11°23'57	17°13	11°19	27°20	15°14	7°49	6°47	15°36	14°56	25°41	14°27	13°15	21°43	n.a.	F 11
S 12	0 55 30	12°24'33	29° 5	12°55	28°29	15°41	7°43	6°42	15°37	14°56	25°40	14°24	13°12	21°50	n.a.	S 12
S 13	0 59 26	13°25'10	10♋57	14°30	29°38	16° 8	7°36	6°38	15°38	14°55	25°39	14°D23	13° 9	21°57	n.a.	S 13
M14	1 3 23	14°25'49	22°56	16° 6	0♍47	16°35	7°29	6°34	15°39	14°54	25°38	14°24	13° 5	22° 3	n.a.	M14
T 15	1 7 19	15°26'30	5♌ 4	17°41	1°56	17° 1	7°22	6°29	15°39	14°54	25°37	14°25	13° 2	22°10	n.a.	T 15
W16	1 11 16	16°27'13	17°28	19°16	3° 6	17°28	7°15	6°25	15°40	14°53	25°36	14°27	12°59	22°17	n.a.	W16
T 17	1 15 13	17°27'58	0♍11	20°50	4°15	17°54	7° 8	6°20	15°41	14°52	25°36	14°28	12°56	22°24	n.a.	T 17
F 18	1 19 9	18°28'44	13°17	22°24	5°25	18°19	7° 0	6°16	15°41	14°52	25°35	14°R29	12°53	22°30	n.a.	F 18
S 19	1 23 6	19°29'32	26°47	23°59	6°35	18°45	6°53	6°11	15°42	14°51	25°34	14°28	12°50	22°37	n.a.	S 19
S 20	1 27 2	20°30'21	10♎40	25°33	7°45	19°10	6°45	6° 6	15°42	14°50	25°33	14°26	12°46	22°44	n.a.	S 20
M21	1 30 59	21°31'12	24°55	27° 6	8°55	19°35	6°38	6° 2	15°43	14°49	25°32	14°22	12°43	22°50	n.a.	M21
T 22	1 34 55	22°32'04	9♏26	28°40	10° 6	19°59	6°30	5°57	15°43	14°48	25°31	14°16	12°40	22°57	n.a.	T 22
W23	1 38 52	23°32'58	24° 6	0♏13	11°16	20°24	6°22	5°52	15°43	14°47	25°30	14°10	12°37	23° 4	n.a.	W23
T 24	1 42 48	24°33'53	8♐48	1°47	12°27	20°48	6°14	5°47	15°44	14°46	25°29	14° 4	12°34	23°11	n.a.	T 24
F 25	1 46 45	25°34'49	23°24	3°20	13°38	21°11	6° 6	5°42	15°44	14°45	25°28	13°59	12°30	23°17	n.a.	F 25
S 26	1 50 42	26°35'46	7♑50	4°53	14°49	21°35	5°58	5°38	15°44	14°44	25°27	13°55	12°27	23°24	n.a.	S 26
S 27	1 54 38	27°36'43	22° 1	6°26	16° 0	21°58	5°50	5°33	15°44	14°43	25°26	13°D53	12°24	23°31	n.a.	S 27
M28	1 58 35	28°37'42	5♒57	7°59	17°11	22°20	5°42	5°28	15°R44	14°42	25°25	13°54	12°21	23°37	n.a.	M28
T 29	2 2 31	29°38'42	19°36	9°32	18°22	22°43	5°34	5°23	15°44	14°41	25°24	13°55	12°18	23°44	n.a.	T 29
W30	2 6 28	0♏39'42	3♓ 1	11° 4	19°34	23° 5	5°26	5°18	15°44	14°40	25°23	13°56	12°15	23°51	n.a.	W30
T 31	2 10 24	1♏40'43	16♓12	12♏37	20♍45	23♋26	5♉18	5♉13	15♋44	14♊39	25♉22	13°R56	12♓11	23♊58	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	0s32	21s12	3s 5	3n12	1n18	16n26	0n12	24n30	1n 9	13n31	1s10	11n55	2s23	23n22	0n30	21n53	1s 2	13n10	6s30	6s 5	6s28	28n31		n.a.
W 2	0 56	15 57	1 58	2 27	1 12	16 10	0 17	24 29	1 11	13 29	1 10	11 54	2 23	23 22	0 30	21 53	1 2	13 9	6 30	6 4	6 29	28 32		n.a.
T 3	1 21	9 59	0 46	1 41	1 6	15 53	0 21	24 28	1 12	13 28	1 10	11 53	2 23	23 22	0 30	21 53	1 2	13 9	6 30	6 4	6 30	28 32		n.a.
F 4	1 45	3 40	0n27	0 56	1 0	15 37	0 26	24 26	1 13	13 26	1 10	11 52	2 23	23 22	0 30	21 53	1 2	13 9	6 30	6 4	6 32	28 33		n.a.
S 5	2 9	2n41	1 38	0 11	0 54	15 19	0 30	24 25	1 15	13 24	1 10	11 50	2 24	23 22	0 31	21 53	1 2	13 9	6 30	6 4	6 33	28 33		n.a.
S 6	2 33	8 49	2 43	0s34	0 48	15 1	0 35	24 23	1 16	13 22	1 10	11 49	2 24	23 21	0 31	21 53	1 2	13 9	6 30	6 5	6 34	28 33		n.a.
M 7	2 58	14 29	3 38	1 19	0 42	14 43	0 39	24 22	1 17	13 20	1 10	11 48	2 24	23 21	0 31	21 53	1 2	13 8	6 30	6 6	6 35	28 34		n.a.
T 8	3 22	19 27	4 21	2 4	0 35	14 24	0 43	24 20	1 19	13 18	1 10	11 46	2 24	23 21	0 31	21 53	1 2	13 8	6 30	6 8	6 36	28 34		n.a.
W 9	3 46	23 32	4 52	2 49	0 29	14 5	0 47	24 19	1 20	13 16	1 10	11 45	2 24	23 21	0 31	21 53	1 2	13 8	6 30	6 9	6 38	28 34		n.a.
T 10	4 10	26 32	5 9	3 33	0 22	13 45	0 51	24 17	1 22	13 14	1 10	11 43	2 24	23 21	0 31	21 53	1 2	13 8	6 30	6 11	6 39	28 35		n.a.
F 11	4 34	28 20	5 13	4 17	0 16	13 25	0 55	24 15	1 23	13 12	1 10	11 42	2 24	23 21	0 31	21 53	1 2	13 7	6 30	6 12	6 40	28 35		n.a.
S 12	4 58	28 49	5 3	5 1	0 9	13 5	0 59	24 14	1 24	13 10	1 10	11 40	2 24	23 21	0 31	21 53	1 2	13 7	6 30	6 13	6 41	28 35		n.a.
S 13	5 22	27 58	4 40	5 45	0 3	12 44	1 2	24 12	1 26	13 8	1 10	11 39	2 24	23 21	0 31	21 52	1 2	13 7	6 30	6 14	6 43	28 36		n.a.
M14	5 46	25 49	4 5	6 28	0s 4	12 22	1 6	24 10	1 27	13 5	1 10	11 37	2 24	23 21	0 31	21 52	1 2	13 7	6 30	6 13	6 44	28 36		n.a.
T 15	6 10	22 28	3 19	7 11	0 10	12 0	1 9	24 8	1 29	13 3	1 10	11 36	2 24	23 21	0 31	21 52	1 2	13 6	6 30	6 13	6 45	28 36		n.a.
W16	6 33	18 4	2 22	7 54	0 17	11 38	1 12	24 6	1 30	13 1	1 10	11 34	2 24	23 21	0 31	21 52	1 2	13 6	6 30	6 12	6 46	28 36		n.a.
T 17	6 57	12 46	1 17	8 36	0 23	11 15	1 16	24 4	1 32	12 58	1 10	11 33	2 24	23 21	0 31	21 52	1 2	13 6	6 30	6 12	6 48	28 37		n.a.
F 18	7 20	6 46	0 7	9 18	0 30	10 52	1 19	24 2	1 33	12 56	1 10	11 31	2 24	23 21	0 31	21 52	1 2	13 6	6 31	6 11	6 49	28 37		n.a.
S 19	7 44	0 17	1s 7	9 59	0 36	10 29	1 22	24 0	1 35	12 53	1 10	11 30	2 24	23 21	0 31	21 52	1 2	13 5	6 31	6 12	6 50	28 37		n.a.
S 20	8 7	6s23	2 18	10 40	0 42	10 5	1 25	23 58	1 36	12 51	1 10	11 28	2 24	23 20	0 31	21 52	1 2	13 5	6 31	6 13	6 51	28 37		n.a.
M21	8 30	12 54	3 22	11 20	0 49	9 41	1 27	23 56	1 38	12 49	1 10	11 27	2 24	23 20	0 31	21 52	1 2	13 5	6 31	6 14	6 53	28 38		n.a.
T 22	8 53	18 50	4 14	12 0	0 55	9 16	1 30	23 54	1 40	12 46	1 10	11 25	2 24	23 20	0 31	21 51	1 2	13 5	6 31	6 16	6 54	28 38		n.a.
W23	9 16	23 44	4 51	12 39	1 1	8 52	1 33	23 52	1 41	12 44	1 10	11 23	2 24	23 20	0 31	21 51	1 2	13 4	6 31	6 19	6 55	28 38		n.a.
T 24	9 39	27 8	5 8	13 18	1 7	8 26	1 35	23 50	1 43	12 41	1 10	11 22	2 24	23 20	0 31	21 51	1 2	13 4	6 31	6 21	6 56	28 38		n.a.
F 25	10 1	28 41	5 5	13 55	1 12	8 1	1 37	23 48	1 45	12 38	1 10	11 20	2 24	23 20	0 31	21 51	1 2	13 4	6 31	6 23	6 57	28 38		n.a.
S 26	10 24	28 14	4 43	14 33	1 18	7 35	1 40	23 45	1 46	12 36	1 10	11 19	2 24	23 20	0 31	21 51	1 2	13 4	6 31	6 25	6 59	28 39		n.a.
S 27	10 46	25 56	4 4	15 9	1 23	7 9	1 42	23 43	1 48	12 33	1 10	11 17	2 24	23 21	0 31	21 51	1 2	13 3	6 31	6 25	7 0	28 39		n.a.
M28	11 8	22 7	3 11	15 45	1 29	6 43	1 44	23 41	1 50	12 31	1 10	11 15	2 24	23 21	0 31	21 51	1 2	13 3	6 31	6 25	7 1	28 39		n.a.
T 29	11 30	17 9	2 8	16 20	1 34	6 17	1 46	23 39	1 51	12 28	1 9	11 14	2 24	23 21	0 31	21 51	1 2	13 3	6 31	6 25	7 2	28 39		n.a.
W30	11 52	11 27	0 59	16 55	1 39	5 50	1 48	23 37	1 53	12 25	1 9	11 12	2 24	23 21	0 31	21 50	1 2	13 2	6 31	6 24	7 4	28 39		n.a.
T 31	12s13	5s20	0n12	17s28	1s43	5n23	1n49	23n35	1n55	12n23	1s 9	11n11	2s24	23n21	0n31	21n50	1s 2	13n 2	6s31	6s24	7s 5	28n39		n.a.

Julian Day Number = 1516060.5, Delta T = 04h55m32s
Ecliptic obliquity = 23°45'57, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°50'18, Lahiri = -11°43'18 Julian Calendar 1 Oct. 563 BCE == Greg. Calendar 25 Sept. 563 BCE

The year -562 astronomical counting style corresponds to year 563 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 563 BCE
geocentric

NOVEMBER 563 BCE (-562) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 14 21	2♏41'44	29♓10	14♏ 9	21♍57	23♋47	5°R10	5°R 8	15°R44	14°R38	25°R20	13°R55	12♓ 8	24♊ 4	n.a.	F 1
S 2	2 18 17	3°42'47	11♈57	15°41	23° 9	24° 8	5♉ 1	5♉ 3	15♋44	14♊37	25♉19	13♓52	12° 5	24°11	n.a.	S 2
S 3	2 22 14	4°43'51	24°34	17°13	24°21	24°29	4°53	4°58	15°43	14°36	25°18	13°46	12° 2	24°18	n.a.	S 3
M 4	2 26 11	5°44'55	7♉ 0	18°45	25°33	24°49	4°45	4°53	15°43	14°34	25°17	13°37	11°59	24°25	n.a.	M 4
T 5	2 30 7	6°46'00	19°17	20°17	26°45	25° 9	4°37	4°48	15°43	14°33	25°16	13°27	11°56	24°31	n.a.	T 5
W 6	2 34 4	7°47'07	1♊25	21°48	27°57	25°28	4°29	4°43	15°42	14°32	25°15	13°16	11°52	24°38	n.a.	W 6
T 7	2 38 0	8°48'14	13°25	23°19	29° 9	25°47	4°21	4°38	15°42	14°31	25°14	13° 5	11°49	24°45	n.a.	T 7
F 8	2 41 57	9°49'23	25°19	24°50	0♎21	26° 6	4°13	4°33	15°41	14°29	25°13	12°56	11°46	24°51	n.a.	F 8
S 9	2 45 53	10°50'32	7♋10	26°20	1°34	26°24	4° 4	4°28	15°40	14°28	25°11	12°48	11°43	24°58	n.a.	S 9
S 10	2 49 50	11°51'42	19° 1	27°50	2°46	26°41	3°56	4°23	15°40	14°27	25°10	12°42	11°40	25° 5	n.a.	S 10
M11	2 53 46	12°52'53	0♌56	29°19	3°59	26°59	3°48	4°18	15°39	14°25	25° 9	12°39	11°36	25°12	n.a.	M11
T 12	2 57 43	13°54'05	13° 0	0♐48	5°12	27°15	3°40	4°13	15°38	14°24	25° 8	12°D38	11°33	25°18	n.a.	T 12
W13	3 1 40	14°55'18	25°19	2°15	6°24	27°32	3°33	4° 9	15°37	14°22	25° 7	12°39	11°30	25°25	n.a.	W13
T 14	3 5 36	15°56'31	7♍58	3°41	7°37	27°48	3°25	4° 4	15°37	14°21	25° 6	12°R39	11°27	25°32	n.a.	T 14
F 15	3 9 33	16°57'46	21° 1	5° 6	8°50	28° 3	3°17	3°59	15°36	14°19	25° 4	12°39	11°24	25°38	n.a.	F 15
S 16	3 13 29	17°59'01	4♎31	6°29	10° 3	28°18	3° 9	3°54	15°35	14°18	25° 3	12°37	11°21	25°45	n.a.	S 16
S 17	3 17 26	19° 0'17	18°31	7°51	11°16	28°32	3° 2	3°49	15°34	14°16	25° 2	12°32	11°17	25°52	n.a.	S 17
M18	3 21 22	20° 1'33	2♏58	9°10	12°29	28°46	2°54	3°45	15°32	14°15	25° 1	12°25	11°14	25°59	n.a.	M18
T 19	3 25 19	21° 2'50	17°48	10°27	13°43	28°59	2°47	3°40	15°31	14°13	25° 0	12°15	11°11	26° 5	n.a.	T 19
W20	3 29 16	22° 4'07	2♐52	11°40	14°56	29°12	2°39	3°35	15°30	14°12	24°58	12° 5	11° 8	26°12	n.a.	W20
T 21	3 33 12	23° 5'25	18° 1	12°50	16° 9	29°24	2°32	3°31	15°29	14°10	24°57	11°54	11° 5	26°19	n.a.	T 21
F 22	3 37 9	24° 6'42	3♑ 3	13°56	17°22	29°36	2°25	3°26	15°28	14° 9	24°56	11°44	11° 2	26°26	n.a.	F 22
S 23	3 41 5	25° 8'00	17°50	14°57	18°36	29°47	2°18	3°22	15°26	14° 7	24°55	11°37	10°58	26°32	n.a.	S 23
S 24	3 45 2	26° 9'18	2♒16	15°52	19°49	29°57	2°11	3°18	15°25	14° 6	24°54	11°32	10°55	26°39	n.a.	S 24
M25	3 48 58	27°10'35	16°18	16°41	21° 3	0♌ 7	2° 4	3°13	15°23	14° 4	24°52	11°30	10°52	26°46	n.a.	M25
T 26	3 52 55	28°11'52	29°57	17°23	22°16	0°16	1°58	3° 9	15°22	14° 2	24°51	11°D30	10°49	26°52	n.a.	T 26
W27	3 56 51	29°13'09	13♓14	17°57	23°30	0°25	1°51	3° 5	15°20	14° 1	24°50	11°R30	10°46	26°59	n.a.	W27
T 28	4 0 48	0♐14'25	26°12	18°21	24°44	0°33	1°45	3° 1	15°19	13°59	24°49	11°29	10°42	27° 6	n.a.	T 28
F 29	4 4 45	1°15'41	8♈54	18°36	25°57	0°40	1°39	2°56	15°17	13°58	24°48	11°26	10°39	27°13	n.a.	F 29
S 30	4 8 41	2♐16'57	21♈25	18°R40	27♎11	0♌47	1♉33	2♉52	15♋16	13♊56	24♉46	11♓21	10♓36	27♊19	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	12s34	0n54	1n21	18s 1	1s48	4n56	1n51	23n33	1n57	12n20	1s 9	11n 9	2s24	23n21	0n32	21n50	1s 2	13n 2	6s31	6s25	7s 6	28n40		n.a.
S 2	12 55	7 0	2 25	18 33	1 52	4 28	1 52	23 31	1 58	12 17	1 9	11 7	2 24	23 21	0 32	21 50	1 2	13 2	6 31	6 26	7 7	28 40		n.a.
S 3	13 16	12 44	3 20	19 4	1 56	4 1	1 54	23 29	2 0	12 15	1 9	11 6	2 24	23 21	0 32	21 50	1 2	13 1	6 31	6 28	7 9	28 40		n.a.
M 4	13 37	17 53	4 5	19 33	2 0	3 33	1 55	23 27	2 2	12 12	1 9	11 4	2 24	23 21	0 32	21 50	1 2	13 1	6 31	6 32	7 10	28 40		n.a.
T 5	13 57	22 14	4 38	20 2	2 3	3 5	1 56	23 26	2 4	12 9	1 9	11 2	2 24	23 21	0 32	21 50	1 2	13 1	6 31	6 35	7 11	28 40		n.a.
W 6	14 18	25 35	4 58	20 30	2 6	2 37	1 57	23 24	2 6	12 7	1 9	11 1	2 24	23 21	0 32	21 49	1 2	13 1	6 31	6 40	7 12	28 40		n.a.
T 7	14 38	27 45	5 4	20 56	2 9	2 9	1 58	23 22	2 8	12 4	1 8	10 59	2 24	23 21	0 32	21 49	1 2	13 0	6 31	6 44	7 13	28 40		n.a.
F 8	14 57	28 38	4 57	21 22	2 11	1 40	1 59	23 20	2 10	12 2	1 8	10 58	2 24	23 21	0 32	21 49	1 2	13 0	6 31	6 48	7 15	28 40		n.a.
S 9	15 17	28 11	4 38	21 46	2 13	1 12	2 0	23 19	2 12	11 59	1 8	10 56	2 24	23 21	0 32	21 49	1 2	13 0	6 31	6 51	7 16	28 40		n.a.
S 10	15 36	26 27	4 6	22 8	2 15	0 43	2 1	23 17	2 14	11 56	1 8	10 55	2 23	23 22	0 32	21 49	1 2	13 0	6 31	6 53	7 17	28 40		n.a.
M11	15 55	23 32	3 23	22 29	2 16	0 15	2 1	23 16	2 16	11 54	1 8	10 53	2 23	23 22	0 32	21 49	1 2	12 59	6 31	6 54	7 18	28 41		n.a.
T 12	16 14	19 33	2 31	22 49	2 17	0s14	2 2	23 14	2 18	11 51	1 8	10 51	2 23	23 22	0 32	21 48	1 2	12 59	6 31	6 54	7 20	28 41		n.a.
W13	16 32	14 41	1 31	23 8	2 17	0 43	2 2	23 13	2 20	11 49	1 7	10 50	2 23	23 22	0 32	21 48	1 2	12 59	6 31	6 54	7 21	28 41		n.a.
T 14	16 50	9 5	0 25	23 24	2 16	1 12	2 2	23 12	2 22	11 46	1 7	10 48	2 23	23 22	0 32	21 48	1 2	12 59	6 31	6 54	7 22	28 41		n.a.
F 15	17 8	2 56	0s44	23 39	2 15	1 41	2 2	23 11	2 24	11 44	1 7	10 47	2 23	23 22	0 32	21 48	1 2	12 58	6 31	6 54	7 23	28 41		n.a.
S 16	17 25	3s33	1 54	23 52	2 13	2 10	2 2	23 10	2 26	11 41	1 7	10 45	2 23	23 22	0 32	21 48	1 2	12 58	6 31	6 55	7 24	28 41		n.a.
S 17	17 42	10 6	2 58	24 4	2 11	2 39	2 2	23 9	2 28	11 39	1 7	10 44	2 23	23 23	0 32	21 48	1 2	12 58	6 31	6 57	7 26	28 41		n.a.
M18	17 59	16 19	3 54	24 13	2 7	3 8	2 2	23 8	2 30	11 36	1 6	10 42	2 22	23 23	0 32	21 47	1 2	12 58	6 31	7 0	7 27	28 41		n.a.
T 19	18 16	21 45	4 35	24 21	2 3	3 37	2 2	23 7	2 32	11 34	1 6	10 41	2 22	23 23	0 32	21 47	1 2	12 57	6 31	7 3	7 28	28 41		n.a.
W20	18 32	25 53	4 58	24 27	1 58	4 5	2 2	23 7	2 34	11 32	1 6	10 40	2 22	23 23	0 32	21 47	1 2	12 57	6 31	7 7	7 29	28 41		n.a.
T 21	18 48	28 11	5 0	24 30	1 52	4 34	2 1	23 6	2 37	11 29	1 6	10 38	2 22	23 23	0 32	21 47	1 2	12 57	6 31	7 12	7 31	28 41		n.a.
F 22	19 3	28 25	4 41	24 31	1 45	5 3	2 1	23 6	2 39	11 27	1 6	10 37	2 22	23 23	0 32	21 47	1 2	12 57	6 30	7 15	7 32	28 41		n.a.
S 23	19 18	26 35	4 4	24 31	1 37	5 32	2 0	23 6	2 41	11 25	1 5	10 35	2 22	23 24	0 32	21 46	1 2	12 56	6 30	7 18	7 33	28 41		n.a.
S 24	19 33	23 2	3 12	24 28	1 28	6 1	2 0	23 6	2 43	11 23	1 5	10 34	2 21	23 24	0 32	21 46	1 2	12 56	6 30	7 20	7 34	28 40		n.a.
M25	19 48	18 13	2 9	24 22	1 17	6 29	1 59	23 6	2 46	11 21	1 5	10 33	2 21	23 24	0 32	21 46	1 2	12 56	6 30	7 21	7 35	28 40		n.a.
T 26	20 2	12 35	1 1	24 15	1 6	6 58	1 58	23 6	2 48	11 18	1 5	10 31	2 21	23 24	0 32	21 46	1 2	12 56	6 30	7 21	7 37	28 40		n.a.
W27	20 15	6 32	0n 9	24 5	0 53	7 26	1 57	23 6	2 50	11 16	1 4	10 30	2 21	23 24	0 32	21 46	1 2	12 55	6 30	7 21	7 38	28 40		n.a.
T 28	20 29	0 21	1 17	23 53	0 39	7 54	1 56	23 7	2 53	11 14	1 4	10 29	2 21	23 25	0 32	21 45	1 2	12 55	6 30	7 21	7 39	28 40		n.a.
F 29	20 42	5n42	2 19	23 39	0 23	8 22	1 55	23 8	2 55	11 12	1 4	10 28	2 20	23 25	0 32	21 45	1 2	12 55	6 30	7 22	7 40	28 40		n.a.
S 30	20s54	11n27	3n14	23s23	0s 6	8s50	1n54	23n 8	2n57	11n11	1s 4	10n27	2s20	23n25	0n32	21n45	1s 2	12n55	6s30	7s24	7s42	28n40		n.a.

Julian Day Number = 1516091.5, Delta T = 04h55m31s
Ecliptic obliquity = 23°45'56, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°50'14, Lahiri = -11°43'14 Julian Calendar 1 Nov. 563 BCE == Greg. Calendar 26 Oct. 563 BCE

The year -562 astronomical counting style corresponds to year 563 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 563 BCE
geocentric

DECEMBER 563 BCE (-562) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 12 38	3♐18'12	3♉45	18°R33	28♎25	0♌53	1°R27	2°R49	15°R14	13°R54	24°R45	11°R12	10♓33	27♊26	n.a.	S 1
M 2	4 16 34	4°19'27	15°57	18♐14	29°38	0°58	1♉21	2♉45	15♋12	13♊53	24♉44	11♓ 1	10°30	27°33	n.a.	M 2
T 3	4 20 31	5°20'42	28° 3	17°43	0♏52	1° 3	1°15	2°41	15°10	13°51	24°43	10°47	10°27	27°39	n.a.	T 3
W 4	4 24 27	6°21'57	10♊ 3	17° 0	2° 6	1° 6	1°10	2°37	15° 8	13°49	24°42	10°32	10°23	27°46	n.a.	W 4
T 5	4 28 24	7°23'11	21°58	16° 7	3°20	1°10	1° 5	2°34	15° 7	13°48	24°41	10°17	10°20	27°53	n.a.	T 5
F 6	4 32 21	8°24'26	3♋51	15° 4	4°34	1°12	0°59	2°30	15° 5	13°46	24°39	10° 3	10°17	28° 0	n.a.	F 6
S 7	4 36 17	9°25'40	15°41	13°53	5°48	1°14	0°55	2°27	15° 3	13°44	24°38	9°51	10°14	28° 6	n.a.	S 7
S 8	4 40 14	10°26'53	27°33	12°37	7° 2	1°15	0°50	2°23	15° 1	13°42	24°37	9°43	10°11	28°13	n.a.	S 8
M 9	4 44 10	11°28'07	9♌28	11°18	8°16	1°R16	0°45	2°20	14°59	13°41	24°36	9°37	10° 8	28°20	n.a.	M 9
T 10	4 48 7	12°29'20	21°31	9°59	9°30	1°15	0°41	2°17	14°57	13°39	24°35	9°34	10° 4	28°26	n.a.	T 10
W11	4 52 3	13°30'33	3♍46	8°41	10°44	1°14	0°37	2°14	14°55	13°37	24°34	9°33	10° 1	28°33	n.a.	W11
T 12	4 56 0	14°31'45	16°19	7°28	11°58	1°12	0°33	2°11	14°52	13°36	24°32	9°33	9°58	28°40	n.a.	T 12
F 13	4 59 56	15°32'57	29°15	6°20	13°12	1° 9	0°29	2° 8	14°50	13°34	24°31	9°33	9°55	28°47	n.a.	F 13
S 14	5 3 53	16°34'09	12♎38	5°21	14°26	1° 6	0°25	2° 5	14°48	13°32	24°30	9°31	9°52	28°53	n.a.	S 14
S 15	5 7 50	17°35'20	26°30	4°30	15°40	1° 1	0°22	2° 2	14°46	13°31	24°29	9°26	9°48	29° 0	n.a.	S 15
M16	5 11 46	18°36'31	10♏53	3°48	16°54	0°56	0°18	1°59	14°44	13°29	24°28	9°19	9°45	29° 7	n.a.	M16
T 17	5 15 43	19°37'42	25°43	3°15	18° 8	0°50	0°15	1°57	14°41	13°27	24°27	9° 9	9°42	29°13	n.a.	T 17
W18	5 19 39	20°38'52	10♐54	2°52	19°23	0°43	0°12	1°54	14°39	13°25	24°26	8°58	9°39	29°20	n.a.	W18
T 19	5 23 36	21°40'01	26°14	2°38	20°37	0°36	0°10	1°52	14°37	13°24	24°25	8°46	9°36	29°27	n.a.	T 19
F 20	5 27 32	22°41'09	11♑33	2°D33	21°51	0°27	0° 7	1°50	14°34	13°22	24°24	8°36	9°33	29°34	n.a.	F 20
S 21	5 31 29	23°42'17	26°39	2°36	23° 5	0°18	0° 5	1°48	14°32	13°20	24°23	8°28	9°29	29°40	n.a.	S 21
S 22	5 35 26	24°43'23	11♒23	2°47	24°20	0° 8	0° 3	1°46	14°30	13°19	24°22	8°23	9°26	29°47	n.a.	S 22
M23	5 39 22	25°44'27	25°40	3° 5	25°34	29♋58	0° 1	1°44	14°27	13°17	24°21	8°20	9°23	29°54	n.a.	M23
T 24	5 43 19	26°45'31	9♓29	3°29	26°48	29°46	29♈59	1°42	14°25	13°15	24°20	8°D20	9°20	0♌ 0	n.a.	T 24
W25	5 47 15	27°46'33	22°51	3°59	28° 2	29°34	29°58	1°40	14°22	13°14	24°19	8°R20	9°17	0° 7	n.a.	W25
T 26	5 51 12	28°47'33	5♈49	4°34	29°17	29°21	29°56	1°39	14°20	13°12	24°18	8°20	9°14	0°14	n.a.	T 26
F 27	5 55 8	29°48'33	18°27	5°14	0♐31	29° 7	29°55	1°37	14°17	13°11	24°17	8°18	9°10	0°21	n.a.	F 27
S 28	5 59 5	0♑49'30	0♉50	5°59	1°45	28°52	29°55	1°36	14°15	13° 9	24°16	8°14	9° 7	0°27	n.a.	S 28
S 29	6 3 1	1°50'27	13° 1	6°48	2°59	28°37	29°54	1°35	14°12	13° 7	24°15	8° 7	9° 4	0°34	n.a.	S 29
M30	6 6 58	2°51'22	25° 4	7°40	4°14	28°21	29°53	1°34	14°10	13° 6	24°14	7°58	9° 1	0°41	n.a.	M30
T 31	6 10 55	3♑52'16	7♊ 1	8♐36	5♐28	28♋ 4	29♈53	1♉33	14♋ 7	13♊ 4	24♉13	7♓46	8♓58	0♌47	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s 6	16n40	3n58	23s 4	0n12	9s18	1n53	23n 9	3n 0	11n 9	1s 3	10n25	2s20	23n25	0n33	21n45	1s 2	12n55	6s30	7s28	7s43	28n40		n.a.
M 2	21 18	21 9	4 31	22 44	0 30	9 45	1 52	23 11	3 2	11 7	1 3	10 24	2 20	23 25	0 33	21 45	1 2	12 54	6 30	7 32	7 44	28 40		n.a.
T 3	21 29	24 44	4 52	22 22	0 50	10 13	1 50	23 12	3 5	11 5	1 3	10 23	2 20	23 26	0 33	21 44	1 2	12 54	6 30	7 37	7 45	28 40		n.a.
W 4	21 40	27 11	4 59	21 58	1 10	10 40	1 49	23 13	3 7	11 4	1 3	10 22	2 19	23 26	0 33	21 44	1 2	12 54	6 30	7 43	7 46	28 39		n.a.
T 5	21 50	28 23	4 53	21 33	1 29	11 7	1 47	23 15	3 10	11 2	1 2	10 21	2 19	23 26	0 33	21 44	1 2	12 54	6 30	7 49	7 48	28 39		n.a.
F 6	22 0	28 16	4 34	21 7	1 49	11 34	1 46	23 17	3 12	11 0	1 2	10 20	2 19	23 26	0 33	21 44	1 2	12 54	6 30	7 54	7 49	28 39		n.a.
S 7	22 10	26 51	4 3	20 40	2 7	12 0	1 44	23 19	3 14	10 59	1 2	10 19	2 19	23 27	0 33	21 44	1 2	12 53	6 29	7 59	7 50	28 39		n.a.
S 8	22 19	24 14	3 22	20 14	2 24	12 26	1 42	23 21	3 17	10 58	1 2	10 18	2 18	23 27	0 33	21 43	1 2	12 53	6 29	8 2	7 51	28 39		n.a.
M 9	22 28	20 34	2 32	19 48	2 40	12 52	1 41	23 23	3 19	10 56	1 1	10 17	2 18	23 27	0 33	21 43	1 2	12 53	6 29	8 4	7 52	28 39		n.a.
T 10	22 36	16 0	1 34	19 24	2 53	13 17	1 39	23 26	3 22	10 55	1 1	10 16	2 18	23 27	0 33	21 43	1 2	12 53	6 29	8 5	7 54	28 38		n.a.
W11	22 44	10 44	0 31	19 1	3 4	13 43	1 37	23 29	3 24	10 54	1 1	10 15	2 18	23 28	0 33	21 43	1 2	12 53	6 29	8 6	7 55	28 38		n.a.
T 12	22 51	4 55	0s36	18 41	3 12	14 8	1 35	23 32	3 27	10 52	1 0	10 15	2 17	23 28	0 33	21 43	1 2	12 52	6 29	8 6	7 56	28 38		n.a.
F 13	22 58	1s15	1 42	18 24	3 19	14 32	1 33	23 35	3 30	10 51	1 0	10 14	2 17	23 28	0 33	21 42	1 2	12 52	6 29	8 6	7 57	28 38		n.a.
S 14	23 5	7 35	2 45	18 10	3 22	14 57	1 31	23 38	3 32	10 50	1 0	10 13	2 17	23 29	0 33	21 42	1 2	12 52	6 29	8 7	7 59	28 38		n.a.
S 15	23 11	13 47	3 41	17 59	3 24	15 20	1 29	23 41	3 35	10 49	1 0	10 12	2 17	23 29	0 33	21 42	1 2	12 52	6 29	8 8	8 0	28 37		n.a.
M16	23 16	19 29	4 25	17 52	3 24	15 44	1 27	23 45	3 37	10 48	0 59	10 12	2 16	23 29	0 33	21 42	1 2	12 52	6 29	8 11	8 1	28 37		n.a.
T 17	23 21	24 11	4 52	17 48	3 21	16 7	1 24	23 49	3 40	10 48	0 59	10 11	2 16	23 29	0 33	21 42	1 2	12 52	6 28	8 15	8 2	28 37		n.a.
W18	23 26	27 20	5 0	17 47	3 18	16 30	1 22	23 53	3 42	10 47	0 59	10 11	2 16	23 30	0 33	21 42	1 2	12 52	6 28	8 19	8 3	28 37		n.a.
T 19	23 30	28 29	4 47	17 49	3 13	16 52	1 20	23 57	3 45	10 46	0 59	10 10	2 16	23 30	0 33	21 41	1 2	12 51	6 28	8 23	8 5	28 36		n.a.
F 20	23 34	27 27	4 13	17 54	3 6	17 14	1 18	24 1	3 47	10 46	0 58	10 10	2 15	23 30	0 33	21 41	1 2	12 51	6 28	8 27	8 6	28 36		n.a.
S 21	23 37	24 24	3 21	18 2	2 59	17 35	1 15	24 5	3 49	10 45	0 58	10 9	2 15	23 30	0 33	21 41	1 2	12 51	6 28	8 30	8 7	28 36		n.a.
S 22	23 40	19 48	2 18	18 12	2 52	17 56	1 13	24 10	3 52	10 45	0 58	10 9	2 15	23 31	0 33	21 41	1 2	12 51	6 28	8 32	8 8	28 35		n.a.
M23	23 42	14 11	1 7	18 23	2 43	18 17	1 10	24 15	3 54	10 44	0 57	10 8	2 14	23 31	0 33	21 41	1 2	12 51	6 28	8 33	8 9	28 35		n.a.
T 24	23 43	8 2	0n 6	18 37	2 34	18 37	1 8	24 20	3 57	10 44	0 57	10 8	2 14	23 31	0 33	21 40	1 2	12 51	6 28	8 34	8 11	28 35		n.a.
W25	23 45	1 43	1 16	18 51	2 25	18 56	1 5	24 24	3 59	10 44	0 57	10 8	2 14	23 32	0 33	21 40	1 2	12 51	6 27	8 33	8 12	28 35		n.a.
T 26	23 46	4n29	2 20	19 7	2 16	19 15	1 3	24 30	4 1	10 43	0 56	10 7	2 14	23 32	0 33	21 40	1 2	12 51	6 27	8 33	8 13	28 34		n.a.
F 27	23 46	10 20	3 16	19 24	2 6	19 33	1 0	24 35	4 3	10 43	0 56	10 7	2 13	23 32	0 33	21 40	1 2	12 51	6 27	8 34	8 14	28 34		n.a.
S 28	23 46	15 40	4 1	19 41	1 56	19 51	0 58	24 40	4 6	10 43	0 56	10 7	2 13	23 32	0 33	21 40	1 2	12 50	6 27	8 36	8 15	28 34		n.a.
S 29	23 45	20 18	4 34	19 59	1 47	20 9	0 55	24 45	4 8	10 43	0 56	10 7	2 13	23 33	0 33	21 39	1 2	12 50	6 27	8 38	8 17	28 33		n.a.
M30	23 44	24 3	4 55	20 18	1 37	20 25	0 52	24 51	4 10	10 43	0 55	10 7	2 12	23 33	0 33	21 39	1 2	12 50	6 27	8 42	8 18	28 33		n.a.
T 31	23s42	26n44	5n 2	20s36	1n27	20s42	0n50	24n56	4n12	10n44	0s55	10n 6	2s12	23n33	0n33	21n39	1s 2	12n50	6s27	8s46	8s19	28n32		n.a.

Julian Day Number = 1516121.5, Delta T = 04h55m30s
Ecliptic obliquity = 23°45'56, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°50'10, Lahiri = -11°43'10 Julian Calendar 1 Dec. 563 BCE == Greg. Calendar 25 Nov. 563 BCE

The year -562 astronomical counting style corresponds to year 563 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 562 BCE
geocentric

JANUARY 562 BCE (-561) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 14 51	4♑53'08	18♊55	9♐35	6♐42	27°R47	29°D53	1°R32	14°R 5	13°R 3	24°R12	7°R34	8♓54	0♋54	n.a.	W 1
T 2	6 18 48	5°53'59	0♋47	10°36	7°57	27♋29	29♈53	1♉31	14♋ 2	13♊ 1	24♉11	7♓21	8°51	1° 1	n.a.	T 2
F 3	6 22 44	6°54'48	12°39	11°40	9°11	27°10	29°54	1°30	13°59	13° 0	24°11	7° 9	8°48	1° 8	n.a.	F 3
S 4	6 26 41	7°55'36	24°32	12°47	10°25	26°51	29°54	1°30	13°57	12°58	24°10	7° 0	8°45	1°14	n.a.	S 4
S 5	6 30 37	8°56'23	6♌28	13°55	11°39	26°31	29°55	1°29	13°54	12°57	24° 9	6°53	8°42	1°21	n.a.	S 5
M 6	6 34 34	9°57'09	18°29	15° 6	12°54	26°11	29°56	1°29	13°52	12°55	24° 8	6°48	8°39	1°28	n.a.	M 6
T 7	6 38 30	10°57'53	0♍37	16°18	14° 8	25°50	29°57	1°29	13°49	12°54	24° 7	6°46	8°35	1°35	n.a.	T 7
W 8	6 42 27	11°58'35	12°56	17°32	15°22	25°29	29°59	1°D29	13°46	12°52	24° 7	6°D46	8°32	1°41	n.a.	W 8
T 9	6 46 24	12°59'17	25°30	18°48	16°37	25° 7	0♉ 0	1°29	13°44	12°51	24° 6	6°47	8°29	1°48	n.a.	T 9
F 10	6 50 20	13°59'57	8♎23	20° 5	17°51	24°45	0° 2	1°29	13°41	12°49	24° 5	6°R48	8°26	1°55	n.a.	F 10
S 11	6 54 17	15° 0'36	21°39	21°24	19° 5	24°22	0° 4	1°29	13°38	12°48	24° 4	6°48	8°23	2° 1	n.a.	S 11
S 12	6 58 13	16° 1'13	5♏21	22°44	20°20	23°59	0° 6	1°29	13°36	12°47	24° 4	6°46	8°20	2° 8	n.a.	S 12
M13	7 2 10	17° 1'50	19°30	24° 5	21°34	23°36	0° 8	1°30	13°33	12°45	24° 3	6°42	8°16	2°15	n.a.	M13
T 14	7 6 6	18° 2'25	4♐ 6	25°28	22°48	23°13	0°11	1°30	13°31	12°44	24° 2	6°36	8°13	2°21	n.a.	T 14
W15	7 10 3	19° 2'58	19° 4	26°51	24° 3	22°49	0°14	1°31	13°28	12°43	24° 2	6°29	8°10	2°28	n.a.	W15
T 16	7 13 59	20° 3'30	4♑16	28°16	25°17	22°25	0°17	1°32	13°25	12°41	24° 1	6°22	8° 7	2°35	n.a.	T 16
F 17	7 17 56	21° 4'01	19°31	29°42	26°31	22° 1	0°20	1°33	13°23	12°40	24° 1	6°15	8° 4	2°42	n.a.	F 17
S 18	7 21 53	22° 4'30	4♒40	1♑ 9	27°46	21°38	0°23	1°34	13°20	12°39	24° 0	6°10	8° 0	2°48	n.a.	S 18
S 19	7 25 49	23° 4'56	19°32	2°38	29° 0	21°14	0°27	1°35	13°18	12°38	23°59	6° 6	7°57	2°55	n.a.	S 19
M20	7 29 46	24° 5'21	4♓ 0	4° 7	0♑14	20°50	0°30	1°36	13°15	12°36	23°59	6°D 5	7°54	3° 2	n.a.	M20
T 21	7 33 42	25° 5'43	18° 1	5°37	1°29	20°26	0°34	1°38	13°12	12°35	23°58	6° 6	7°51	3° 8	n.a.	T 21
W22	7 37 39	26° 6'04	1♈33	7° 9	2°43	20° 2	0°38	1°39	13°10	12°34	23°58	6° 7	7°48	3°15	n.a.	W22
T 23	7 41 35	27° 6'22	14°39	8°41	3°57	19°39	0°43	1°41	13° 7	12°33	23°57	6° 9	7°45	3°22	n.a.	T 23
F 24	7 45 32	28° 6'38	27°22	10°14	5°11	19°16	0°47	1°43	13° 5	12°32	23°57	6°R 9	7°41	3°29	n.a.	F 24
S 25	7 49 28	29° 6'52	9♉46	11°49	6°26	18°53	0°52	1°44	13° 2	12°31	23°57	6° 9	7°38	3°35	n.a.	S 25
S 26	7 53 25	0♒ 7'04	21°56	13°24	7°40	18°30	0°56	1°46	13° 0	12°30	23°56	6° 6	7°35	3°42	n.a.	S 26
M27	7 57 22	1° 7'14	3♊56	15° 1	8°54	18° 8	1° 1	1°48	12°57	12°29	23°56	6° 2	7°32	3°49	n.a.	M27
T 28	8 1 18	2° 7'22	15°50	16°38	10° 9	17°46	1° 6	1°51	12°55	12°28	23°55	5°57	7°29	3°55	n.a.	T 28
W29	8 5 15	3° 7'27	27°41	18°17	11°23	17°24	1°12	1°53	12°53	12°27	23°55	5°51	7°26	4° 2	n.a.	W29
T 30	8 9 11	4° 7'30	9♋32	19°56	12°37	17° 3	1°17	1°55	12°50	12°26	23°55	5°45	7°22	4° 9	n.a.	T 30
F 31	8 13 8	5♒ 7'32	21♋26	21♑37	13♑51	16♋43	1♉23	1♉58	12♋48	12♊25	23♉54	5♓39	7♓19	4♋16	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23 s40	28n13	4n56	20 s55	1n17	20 s57	0n47	25n 2	4n14	10n44	0 s55	10n 6	2 s12	23n34	0n33	21n39	1 s 2	12n50	6 s26	8 s51	8 s20	28n32			n.a.
T 2	23 38	28 24	4 38	21 14	1 7	21 12	0 44	25 7	4 16	10 44	0 54	10 6	2 12	23 34	0 33	21 39	1 2	12 50	6 26	8 56	8 22	28 32			n.a.
F 3	23 35	27 15	4 7	21 32	0 58	21 27	0 41	25 13	4 18	10 45	0 54	10 6	2 11	23 34	0 33	21 39	1 2	12 50	6 26	9 0	8 23	28 31			n.a.
S 4	23 31	24 52	3 25	21 50	0 48	21 41	0 39	25 19	4 19	10 45	0 54	10 7	2 11	23 34	0 33	21 38	1 2	12 50	6 26	9 4	8 24	28 31			n.a.
S 5	23 28	21 24	2 35	22 8	0 39	21 54	0 36	25 24	4 21	10 46	0 54	10 7	2 11	23 35	0 33	21 38	1 2	12 50	6 26	9 6	8 25	28 30			n.a.
M 6	23 23	17 1	1 36	22 25	0 30	22 6	0 33	25 30	4 23	10 46	0 53	10 7	2 10	23 35	0 33	21 38	1 2	12 50	6 26	9 8	8 26	28 30			n.a.
T 7	23 18	11 55	0 33	22 42	0 21	22 18	0 30	25 35	4 24	10 47	0 53	10 7	2 10	23 35	0 33	21 38	1 2	12 50	6 26	9 9	8 28	28 30			n.a.
W 8	23 13	6 17	0 s33	22 58	0 12	22 29	0 28	25 41	4 26	10 48	0 53	10 7	2 10	23 36	0 33	21 38	1 2	12 50	6 25	9 9	8 29	28 29			n.a.
T 9	23 7	0 18	1 39	23 14	0 3	22 40	0 25	25 46	4 27	10 49	0 52	10 8	2 9	23 36	0 33	21 38	1 2	12 50	6 25	9 8	8 30	28 29			n.a.
F 10	23 1	5 s50	2 41	23 28	0 s 5	22 50	0 22	25 52	4 28	10 49	0 52	10 8	2 9	23 36	0 33	21 37	1 2	12 50	6 25	9 8	8 31	28 28			n.a.
S 11	22 54	11 54	3 37	23 42	0 13	22 59	0 19	25 57	4 29	10 50	0 52	10 8	2 9	23 36	0 33	21 37	1 2	12 50	6 25	9 8	8 32	28 28			n.a.
S 12	22 47	17 36	4 23	23 55	0 21	23 8	0 17	26 2	4 30	10 51	0 52	10 9	2 9	23 37	0 33	21 37	1 2	12 50	6 25	9 9	8 34	28 27			n.a.
M13	22 40	22 33	4 54	24 7	0 29	23 16	0 14	26 7	4 31	10 53	0 51	10 9	2 8	23 37	0 33	21 37	1 2	12 50	6 25	9 10	8 35	28 27			n.a.
T 14	22 32	26 17	5 7	24 18	0 37	23 23	0 11	26 12	4 32	10 54	0 51	10 10	2 8	23 37	0 33	21 37	1 2	12 50	6 24	9 12	8 36	28 26			n.a.
W15	22 23	28 17	5 0	24 27	0 44	23 29	0 8	26 17	4 33	10 55	0 51	10 10	2 8	23 38	0 33	21 37	1 2	12 50	6 24	9 15	8 37	28 26			n.a.
T 16	22 15	28 14	4 32	24 36	0 51	23 35	0 6	26 22	4 34	10 56	0 50	10 11	2 7	23 38	0 33	21 37	1 2	12 50	6 24	9 18	8 38	28 25			n.a.
F 17	22 5	26 2	3 45	24 43	0 58	23 40	0 3	26 27	4 34	10 58	0 50	10 11	2 7	23 38	0 33	21 37	1 1	12 50	6 24	9 20	8 40	28 25			n.a.
S 18	21 56	21 58	2 42	24 50	1 4	23 45	0 0	26 31	4 35	10 59	0 50	10 12	2 7	23 38	0 33	21 36	1 1	12 50	6 24	9 22	8 41	28 24			n.a.
S 19	21 46	16 34	1 28	24 55	1 10	23 48	0 s 2	26 35	4 35	11 1	0 50	10 13	2 6	23 39	0 33	21 36	1 1	12 50	6 23	9 24	8 42	28 24			n.a.
M20	21 35	10 21	0 11	24 58	1 16	23 51	0 5	26 39	4 35	11 2	0 49	10 13	2 6	23 39	0 33	21 36	1 1	12 50	6 23	9 24	8 43	28 23			n.a.
T 21	21 24	3 49	1n 4	25 0	1 22	23 53	0 8	26 43	4 35	11 4	0 49	10 14	2 6	23 39	0 33	21 36	1 1	12 50	6 23	9 24	8 44	28 23			n.a.
W22	21 13	2n40	2 14	25 1	1 27	23 55	0 10	26 47	4 35	11 5	0 49	10 15	2 6	23 39	0 33	21 36	1 1	12 50	6 23	9 23	8 46	28 22			n.a.
T 23	21 1	8 49	3 14	25 0	1 32	23 55	0 13	26 50	4 35	11 7	0 49	10 16	2 5	23 40	0 33	21 36	1 1	12 50	6 23	9 23	8 47	28 22			n.a.
F 24	20 49	14 26	4 3	24 58	1 37	23 55	0 16	26 54	4 35	11 9	0 48	10 17	2 5	23 40	0 33	21 36	1 1	12 50	6 23	9 23	8 48	28 21			n.a.
S 25	20 37	19 20	4 39	24 55	1 41	23 55	0 18	26 57	4 35	11 11	0 48	10 18	2 5	23 40	0 33	21 36	1 1	12 50	6 22	9 23	8 49	28 21			n.a.
S 26	20 24	23 21	5 2	24 49	1 45	23 53	0 21	27 0	4 34	11 13	0 48	10 19	2 4	23 40	0 33	21 35	1 1	12 50	6 22	9 24	8 50	28 20			n.a.
M27	20 11	26 18	5 11	24 43	1 49	23 51	0 23	27 2	4 34	11 15	0 47	10 20	2 4	23 41	0 33	21 35	1 1	12 50	6 22	9 25	8 52	28 19			n.a.
T 28	19 57	28 4	5 6	24 34	1 52	23 48	0 26	27 5	4 33	11 17	0 47	10 21	2 4	23 41	0 33	21 35	1 1	12 50	6 22	9 27	8 53	28 19			n.a.
W29	19 43	28 34	4 49	24 24	1 55	23 44	0 28	27 7	4 32	11 19	0 47	10 22	2 3	23 41	0 33	21 35	1 1	12 51	6 22	9 29	8 54	28 18			n.a.
T 30	19 29	27 43	4 19	24 12	1 58	23 40	0 31	27 9	4 31	11 21	0 47	10 23	2 3	23 41	0 33	21 35	1 1	12 51	6 21	9 32	8 55	28 18			n.a.
F 31	19 s15	25n37	3n38	23 s59	2 s 0	23 s35	0 s33	27n10	4n30	11n23	0 s46	10n24	2 s 3	23n42	0n33	21n35	1 s 1	12n51	6 s21	9 s34	8 s56	28n17			n.a.

Julian Day Number = 1516152.5, Delta T = 04h55m28s
Ecliptic obliquity = 23°45'55, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°50'06, Lahiri = -11°43'05 Julian Calendar 1 Jan. 562 BCE == Greg. Calendar 26 Dec. 563 BCE

The year -561 astronomical counting style corresponds to year 562 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 562 BCE
geocentric

FEBRUARY 562 BCE (-561) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 17 4	6♒ 7'30	3♌24	23♉19	15♉ 6	16°R23	1♉29	2♉ 0	12°R45	12°R24	23°R54	5°R35	7♓16	4♋22	n.a.	S 1
S 2	8 21 1	7° 7'27	15°28	25° 1	16°20	16♋ 4	1°35	2° 3	12♋43	12♊23	23♉54	5♓32	7°13	4°29	n.a.	S 2
M 3	8 24 57	8° 7'22	27°40	26°45	17°34	15°45	1°41	2° 6	12°41	12°22	23°54	5°30	7°10	4°36	n.a.	M 3
T 4	8 28 54	9° 7'15	10♍ 1	28°30	18°48	15°26	1°47	2° 9	12°39	12°22	23°54	5°D30	7° 6	4°42	n.a.	T 4
W 5	8 32 51	10° 7'06	22°33	0♒17	20° 2	15° 9	1°53	2°12	12°36	12°21	23°53	5°31	7° 3	4°49	n.a.	W 5
T 6	8 36 47	11° 6'55	5♎18	2° 4	21°17	14°52	2° 0	2°15	12°34	12°20	23°53	5°32	7° 0	4°56	n.a.	T 6
F 7	8 40 44	12° 6'42	18°19	3°52	22°31	14°36	2° 7	2°18	12°32	12°19	23°53	5°34	6°57	5° 3	n.a.	F 7
S 8	8 44 40	13° 6'28	1♏38	5°42	23°45	14°20	2°14	2°21	12°30	12°19	23°53	5°35	6°54	5° 9	n.a.	S 8
S 9	8 48 37	14° 6'11	15°16	7°33	24°59	14° 5	2°21	2°25	12°28	12°18	23°53	5°R36	6°51	5°16	n.a.	S 9
M10	8 52 33	15° 5'53	29°15	9°25	26°13	13°51	2°28	2°28	12°26	12°18	23°53	5°35	6°47	5°23	n.a.	M10
T 11	8 56 30	16° 5'34	13♐34	11°18	27°28	13°38	2°35	2°32	12°23	12°17	23°53	5°34	6°44	5°29	n.a.	T 11
W12	9 0 26	17° 5'12	28°10	13°13	28°42	13°25	2°43	2°35	12°21	12°16	23°D53	5°31	6°41	5°36	n.a.	W12
T 13	9 4 23	18° 4'48	12♑59	15° 8	29°56	13°13	2°50	2°39	12°19	12°16	23°53	5°29	6°38	5°43	n.a.	T 13
F 14	9 8 20	19° 4'23	27°54	17° 5	1♒10	13° 2	2°58	2°43	12°17	12°15	23°53	5°27	6°35	5°49	n.a.	F 14
S 15	9 12 16	20° 3'55	12♒46	19° 2	2°24	12°52	3° 6	2°47	12°16	12°15	23°53	5°25	6°32	5°56	n.a.	S 15
S 16	9 16 13	21° 3'25	27°28	21° 1	3°39	12°42	3°14	2°51	12°14	12°15	23°53	5°25	6°28	6° 3	n.a.	S 16
M17	9 20 9	22° 2'53	11♓53	23° 0	4°53	12°33	3°22	2°55	12°12	12°14	23°53	5°D25	6°25	6°10	n.a.	M17
T 18	9 24 6	23° 2'19	25°56	25° 0	6° 7	12°25	3°31	3° 0	12°10	12°14	23°53	5°25	6°22	6°16	n.a.	T 18
W19	9 28 2	24° 1'42	9♈34	27° 1	7°21	12°18	3°39	3° 4	12° 8	12°14	23°53	5°26	6°19	6°23	n.a.	W19
T 20	9 31 59	25° 1'03	22°47	29° 3	8°35	12°12	3°48	3° 8	12° 7	12°13	23°53	5°27	6°16	6°30	n.a.	T 20
F 21	9 35 55	26° 0'22	5♉37	1♓ 5	9°49	12° 6	3°56	3°13	12° 5	12°13	23°54	5°28	6°12	6°36	n.a.	F 21
S 22	9 39 52	26°59'38	18° 6	3° 7	11° 3	12° 1	4° 5	3°17	12° 3	12°13	23°54	5°28	6° 9	6°43	n.a.	S 22
S 23	9 43 49	27°58'51	0♊19	5° 9	12°17	11°58	4°14	3°22	12° 2	12°13	23°54	5°R29	6° 6	6°50	n.a.	S 23
M24	9 47 45	28°58'03	12°20	7°10	13°31	11°54	4°23	3°27	12° 0	12°13	23°54	5°28	6° 3	6°57	n.a.	M24
T 25	9 51 42	29°57'12	24°13	9°11	14°46	11°52	4°32	3°32	11°59	12°12	23°54	5°28	6° 0	7° 3	n.a.	T 25
W26	9 55 38	0♓56'18	6♋ 4	11°11	16° 0	11°50	4°42	3°37	11°57	12°12	23°55	5°27	5°57	7°10	n.a.	W26
T 27	9 59 35	1°55'23	17°56	13°10	17°14	11°49	4°51	3°42	11°56	12°12	23°55	5°27	5°53	7°17	n.a.	T 27
F 28	10 3 31	2♓54'24	29♋53	15♓ 7	18♒28	11°D49	5♉ 1	3♉47	11♋54	12°D12	23♉55	5♓26	5♓50	7♋23	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19s 0	22n22	2n47	23s43	2s 2	23s29	0s35	27n12	4n29	11n26	0s46	10n25	2s 3	23n42	0n33	21n35	1s 1	12n51	6s21	9s35	8s58	28n16		n.a.
S 2	18 45	18 8	1 48	23 26	2 3	23 22	0 38	27 13	4 28	11 28	0 46	10 26	2 2	23 42	0 33	21 35	1 1	12 51	6 21	9 37	8 59	28 16		n.a.
M 3	18 29	13 7	0 43	23 7	2 4	23 15	0 40	27 15	4 27	11 30	0 46	10 27	2 2	23 42	0 33	21 35	1 1	12 51	6 21	9 37	9 0	28 15		n.a.
T 4	18 13	7 32	0s25	22 46	2 5	23 7	0 42	27 15	4 26	11 33	0 45	10 29	2 2	23 42	0 33	21 35	1 1	12 51	6 21	9 37	9 1	28 14		n.a.
W 5	17 57	1 35	1 32	22 24	2 5	22 59	0 44	27 16	4 25	11 35	0 45	10 30	2 1	23 43	0 33	21 35	1 1	12 51	6 20	9 37	9 2	28 14		n.a.
T 6	17 40	4s31	2 37	21 59	2 4	22 49	0 46	27 17	4 23	11 38	0 45	10 31	2 1	23 43	0 33	21 35	1 1	12 52	6 20	9 36	9 4	28 13		n.a.
F 7	17 24	10 34	3 34	21 33	2 3	22 39	0 48	27 17	4 22	11 40	0 45	10 33	2 1	23 43	0 33	21 35	1 1	12 52	6 20	9 36	9 5	28 12		n.a.
S 8	17 7	16 17	4 22	21 4	2 2	22 28	0 51	27 17	4 20	11 43	0 44	10 34	2 1	23 43	0 33	21 35	1 1	12 52	6 20	9 35	9 6	28 12		n.a.
S 9	16 49	21 20	4 56	20 34	2 0	22 17	0 53	27 17	4 18	11 46	0 44	10 36	2 0	23 44	0 33	21 35	1 1	12 52	6 20	9 35	9 7	28 11		n.a.
M10	16 32	25 21	5 13	20 2	1 58	22 5	0 54	27 17	4 17	11 48	0 44	10 37	2 0	23 44	0 33	21 34	1 1	12 52	6 19	9 35	9 8	28 10		n.a.
T 11	16 14	27 54	5 12	19 28	1 55	21 52	0 56	27 17	4 15	11 51	0 44	10 39	2 0	23 44	0 33	21 34	1 1	12 52	6 19	9 36	9 10	28 10		n.a.
W12	15 56	28 36	4 51	18 51	1 51	21 39	0 58	27 17	4 13	11 54	0 43	10 40	1 59	23 44	0 33	21 34	1 0	12 53	6 19	9 37	9 11	28 9		n.a.
T 13	15 37	27 16	4 10	18 13	1 47	21 25	1 0	27 16	4 11	11 57	0 43	10 42	1 59	23 44	0 33	21 34	1 0	12 53	6 19	9 38	9 12	28 8		n.a.
F 14	15 18	24 1	3 13	17 34	1 43	21 10	1 2	27 15	4 10	12 0	0 43	10 43	1 59	23 44	0 33	21 34	1 0	12 53	6 19	9 38	9 13	28 7		n.a.
S 15	15 0	19 9	2 2	16 52	1 38	20 55	1 3	27 15	4 8	12 3	0 43	10 45	1 59	23 45	0 33	21 34	1 0	12 53	6 18	9 39	9 14	28 7		n.a.
S 16	14 40	13 12	0 44	16 8	1 32	20 39	1 5	27 14	4 6	12 6	0 43	10 47	1 58	23 45	0 33	21 34	1 0	12 53	6 18	9 39	9 15	28 6		n.a.
M17	14 21	6 39	0n36	15 23	1 26	20 23	1 7	27 12	4 4	12 9	0 42	10 48	1 58	23 45	0 33	21 34	1 0	12 54	6 18	9 39	9 17	28 5		n.a.
T 18	14 1	0n 4	1 51	14 36	1 19	20 6	1 8	27 11	4 2	12 12	0 42	10 50	1 58	23 45	0 33	21 34	1 0	12 54	6 18	9 39	9 18	28 4		n.a.
W19	13 42	6 34	2 58	13 47	1 11	19 48	1 10	27 10	4 0	12 15	0 42	10 52	1 58	23 45	0 33	21 34	1 0	12 54	6 18	9 39	9 19	28 4		n.a.
T 20	13 22	12 35	3 53	12 57	1 3	19 30	1 11	27 8	3 58	12 18	0 42	10 53	1 57	23 45	0 33	21 34	1 0	12 54	6 17	9 38	9 20	28 3		n.a.
F 21	13 1	17 53	4 35	12 5	0 55	19 12	1 13	27 7	3 56	12 21	0 41	10 55	1 57	23 46	0 33	21 34	1 0	12 55	6 17	9 38	9 21	28 2		n.a.
S 22	12 41	22 17	5 2	11 12	0 45	18 52	1 14	27 5	3 53	12 24	0 41	10 57	1 57	23 46	0 33	21 34	1 0	12 55	6 17	9 38	9 23	28 1		n.a.
S 23	12 20	25 38	5 16	10 18	0 36	18 33	1 15	27 4	3 51	12 28	0 41	10 59	1 57	23 46	0 33	21 34	1 0	12 55	6 17	9 38	9 24	28 0		n.a.
M24	11 59	27 46	5 15	9 23	0 25	18 12	1 16	27 2	3 49	12 31	0 41	11 1	1 56	23 46	0 33	21 34	1 0	12 55	6 17	9 38	9 25	28 0		n.a.
T 25	11 38	28 38	5 0	8 28	0 15	17 52	1 17	27 0	3 47	12 34	0 41	11 3	1 56	23 46	0 33	21 34	1 0	12 56	6 16	9 38	9 26	27 59		n.a.
W26	11 17	28 10	4 33	7 31	0 4	17 30	1 18	26 58	3 45	12 38	0 40	11 5	1 56	23 46	0 33	21 35	1 0	12 56	6 16	9 38	9 27	27 58		n.a.
T 27	10 56	26 24	3 54	6 35	0n 8	17 9	1 19	26 56	3 43	12 41	0 40	11 7	1 56	23 46	0 33	21 35	1 0	12 56	6 16	9 38	9 29	27 57		n.a.
F 28	10s35	23n27	3n 5	5s39	0n19	16s46	1s20	26n54	3n41	12n44	0s40	11n 8	1s55	23n46	0n33	21n35	1s 0	12n56	6s16	9s39	9s30	27n56		n.a.

Julian Day Number = 1516183.5, Delta T = 04h55m27s
Ecliptic obliquity = 23°45'55, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°50'02, Lahiri = -11°43'01 Julian Calendar 1 Feb. 562 BCE == Greg. Calendar 26 Jan. 562 BCE

The year -561 astronomical counting style corresponds to year 562 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 562 BCE
geocentric

MARCH 562 BCE (-561) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 7 28	3♓53'24	11♌57	17♓ 2	19♒42	11♋50	5♉10	3♉52	11°R53	12♊12	23♉56	5°R26	5♓47	7♋30	n.a.	S 1
S 2	10 11 24	4°52'21	24°12	18°54	20°56	11°51	5°20	3°57	11♋52	12°12	23°56	5♓26	5°44	7°37	n.a.	S 2
M 3	10 15 21	5°51'16	6♍38	20°44	22°10	11°53	5°30	4° 3	11°51	12°12	23°57	5°26	5°41	7°43	n.a.	M 3
T 4	10 19 17	6°50'09	19°17	22°30	23°24	11°56	5°40	4° 8	11°49	12°13	23°57	5°26	5°37	7°50	n.a.	T 4
W 5	10 23 14	7°48'59	2♎ 9	24°13	24°38	11°59	5°50	4°13	11°48	12°13	23°57	5°26	5°34	7°57	n.a.	W 5
T 6	10 27 11	8°47'48	15°15	25°51	25°52	12° 3	6° 0	4°19	11°47	12°13	23°58	5°26	5°31	8° 4	n.a.	T 6
F 7	10 31 7	9°46'35	28°34	27°26	27° 6	12° 8	6°10	4°25	11°46	12°13	23°58	5°25	5°28	8°10	n.a.	F 7
S 8	10 35 4	10°45'20	12♏ 8	28°56	28°20	12°14	6°21	4°30	11°45	12°13	23°59	5°25	5°25	8°17	n.a.	S 8
S 9	10 39 0	11°44'03	25°54	0♈21	29°34	12°20	6°31	4°36	11°44	12°14	24° 0	5°24	5°22	8°24	n.a.	S 9
M10	10 42 57	12°42'45	9♐53	1°42	0♓48	12°26	6°42	4°42	11°43	12°14	24° 0	5°D24	5°18	8°30	n.a.	M10
T 11	10 46 53	13°41'24	24° 2	2°57	2° 2	12°34	6°52	4°48	11°42	12°14	24° 1	5°24	5°15	8°37	n.a.	T 11
W12	10 50 50	14°40'03	8♑21	4° 7	3°16	12°42	7° 3	4°54	11°42	12°15	24° 1	5°24	5°12	8°44	n.a.	W12
T 13	10 54 46	15°38'39	22°46	5°11	4°30	12°50	7°14	5° 0	11°41	12°15	24° 2	5°25	5° 9	8°50	n.a.	T 13
F 14	10 58 43	16°37'13	7♒14	6°10	5°44	13° 0	7°25	5° 6	11°40	12°16	24° 3	5°26	5° 6	8°57	n.a.	F 14
S 15	11 2 40	17°35'46	21°40	7° 3	6°58	13° 9	7°36	5°12	11°40	12°16	24° 3	5°27	5° 3	9° 4	n.a.	S 15
S 16	11 6 36	18°34'16	5♓58	7°50	8°12	13°20	7°47	5°18	11°39	12°17	24° 4	5°R27	4°59	9°11	n.a.	S 16
M17	11 10 33	19°32'45	20° 5	8°31	9°26	13°31	7°58	5°25	11°38	12°17	24° 5	5°27	4°56	9°17	n.a.	M17
T 18	11 14 29	20°31'11	3♈56	9° 6	10°39	13°42	8°10	5°31	11°38	12°18	24° 5	5°26	4°53	9°24	n.a.	T 18
W19	11 18 26	21°29'36	17°28	9°35	11°53	13°55	8°21	5°37	11°38	12°18	24° 6	5°24	4°50	9°31	n.a.	W19
T 20	11 22 22	22°27'59	0♉40	9°58	13° 7	14° 7	8°32	5°44	11°37	12°19	24° 7	5°21	4°47	9°37	n.a.	T 20
F 21	11 26 19	23°26'19	13°30	10°16	14°21	14°20	8°44	5°50	11°37	12°20	24° 8	5°19	4°43	9°44	n.a.	F 21
S 22	11 30 15	24°24'37	26° 2	10°27	15°35	14°34	8°55	5°57	11°37	12°21	24° 8	5°16	4°40	9°51	n.a.	S 22
S 23	11 34 12	25°22'53	8♊17	10°R32	16°49	14°48	9° 7	6° 3	11°36	12°21	24° 9	5°15	4°37	9°57	n.a.	S 23
M24	11 38 8	26°21'08	20°20	10°32	18° 3	15° 3	9°19	6°10	11°36	12°22	24°10	5°14	4°34	10° 4	n.a.	M24
T 25	11 42 5	27°19'20	2♋15	10°27	19°17	15°18	9°31	6°17	11°36	12°23	24°11	5°D14	4°31	10°11	n.a.	T 25
W26	11 46 2	28°17'29	14° 6	10°16	20°31	15°34	9°43	6°24	11°D36	12°24	24°12	5°14	4°28	10°18	n.a.	W26
T 27	11 49 58	29°15'37	25°59	10° 0	21°44	15°50	9°55	6°30	11°36	12°25	24°13	5°16	4°24	10°24	n.a.	T 27
F 28	11 53 55	0♈13'43	7♌58	9°39	22°58	16° 6	10° 7	6°37	11°36	12°25	24°14	5°18	4°21	10°31	n.a.	F 28
S 29	11 57 51	1°11'46	20° 7	9°15	24°12	16°24	10°19	6°44	11°36	12°26	24°14	5°19	4°18	10°38	n.a.	S 29
S 30	12 1 48	2° 9'48	2♍30	8°46	25°26	16°41	10°31	6°51	11°36	12°27	24°15	5°R20	4°15	10°44	n.a.	S 30
M31	12 5 44	3♈ 7'48	15♍ 9	8♈15	26♓40	16♋59	10♉43	6♉58	11♋37	12♊28	24♉16	5♓20	4♓12	10♋51	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10s13	19n28	2n 7	4s43	0n31	16s24	1s21	26n51	3n38	12n48	0s40	11n10	1s55	23n46	0n33	21n35	1s 0	12n57	6s16	9s39	9s31	27n55		n.a.
S 2	9 51	14 36	1 2	3 47	0 43	16 1	1 22	26 49	3 36	12 51	0 40	11 12	1 55	23 47	0 33	21 35	1 0	12 57	6 15	9 39	9 32	27 54		n.a.
M 3	9 29	9 6	0s 7	2 53	0 55	15 37	1 23	26 47	3 34	12 55	0 39	11 15	1 55	23 47	0 33	21 35	1 0	12 57	6 15	9 39	9 33	27 54		n.a.
T 4	9 7	3 8	1 16	1 59	1 8	15 13	1 24	26 44	3 32	12 58	0 39	11 17	1 54	23 47	0 33	21 35	1 0	12 57	6 15	9 39	9 34	27 53		n.a.
W 5	8 45	3s 3	2 23	1 7	1 19	14 49	1 24	26 42	3 30	13 2	0 39	11 19	1 54	23 47	0 33	21 35	1 0	12 58	6 15	9 39	9 36	27 52		n.a.
T 6	8 23	9 12	3 23	0 17	1 31	14 24	1 25	26 39	3 28	13 6	0 39	11 21	1 54	23 47	0 33	21 35	1 0	12 58	6 15	9 39	9 37	27 51		n.a.
F 7	8 0	15 3	4 14	0n32	1 43	13 59	1 25	26 37	3 26	13 9	0 39	11 23	1 54	23 47	0 33	21 35	0 59	12 58	6 15	9 39	9 38	27 50		n.a.
S 8	7 38	20 17	4 51	1 18	1 54	13 33	1 26	26 34	3 23	13 13	0 38	11 25	1 54	23 47	0 33	21 35	0 59	12 59	6 14	9 39	9 39	27 49		n.a.
S 9	7 15	24 33	5 12	2 3	2 4	13 7	1 26	26 31	3 21	13 17	0 38	11 27	1 53	23 47	0 33	21 35	0 59	12 59	6 14	9 39	9 40	27 48		n.a.
M10	6 53	27 26	5 16	2 44	2 15	12 41	1 26	26 29	3 19	13 20	0 38	11 29	1 53	23 47	0 33	21 35	0 59	12 59	6 14	9 40	9 42	27 47		n.a.
T 11	6 30	28 38	5 0	3 23	2 24	12 14	1 27	26 26	3 17	13 24	0 38	11 32	1 53	23 47	0 33	21 35	0 59	13 0	6 14	9 39	9 43	27 46		n.a.
W12	6 7	27 55	4 26	3 59	2 33	11 47	1 27	26 23	3 15	13 28	0 38	11 34	1 53	23 47	0 33	21 35	0 59	13 0	6 14	9 39	9 44	27 45		n.a.
T 13	5 44	25 21	3 35	4 33	2 41	11 20	1 27	26 20	3 13	13 31	0 37	11 36	1 52	23 47	0 33	21 36	0 59	13 0	6 13	9 39	9 45	27 44		n.a.
F 14	5 21	21 8	2 30	5 3	2 48	10 53	1 27	26 17	3 11	13 35	0 37	11 38	1 52	23 47	0 33	21 36	0 59	13 1	6 13	9 39	9 46	27 43		n.a.
S 15	4 58	15 40	1 16	5 30	2 55	10 25	1 27	26 14	3 9	13 39	0 37	11 40	1 52	23 47	0 33	21 36	0 59	13 1	6 13	9 38	9 47	27 43		n.a.
S 16	4 35	9 24	0n 3	5 54	3 0	9 57	1 27	26 11	3 7	13 43	0 37	11 43	1 52	23 47	0 33	21 36	0 59	13 1	6 13	9 38	9 49	27 42		n.a.
M17	4 12	2 45	1 20	6 14	3 5	9 29	1 27	26 8	3 5	13 47	0 37	11 45	1 52	23 47	0 33	21 36	0 59	13 2	6 13	9 38	9 50	27 41		n.a.
T 18	3 48	3n53	2 31	6 31	3 8	9 0	1 26	26 4	3 2	13 51	0 37	11 47	1 51	23 48	0 33	21 36	0 59	13 2	6 13	9 39	9 51	27 40		n.a.
W19	3 25	10 12	3 32	6 45	3 10	8 31	1 26	26 1	3 0	13 54	0 36	11 50	1 51	23 48	0 33	21 36	0 59	13 2	6 12	9 40	9 52	27 39		n.a.
T 20	3 2	15 54	4 19	6 55	3 11	8 2	1 26	25 58	2 58	13 58	0 36	11 52	1 51	23 48	0 33	21 36	0 59	13 3	6 12	9 40	9 53	27 38		n.a.
F 21	2 38	20 45	4 53	7 2	3 11	7 33	1 25	25 54	2 56	14 2	0 36	11 54	1 51	23 48	0 33	21 37	0 59	13 3	6 12	9 41	9 54	27 37		n.a.
S 22	2 15	24 33	5 11	7 5	3 9	7 4	1 25	25 51	2 54	14 6	0 36	11 57	1 51	23 48	0 33	21 37	0 59	13 3	6 12	9 42	9 56	27 36		n.a.
S 23	1 52	27 10	5 15	7 5	3 7	6 34	1 24	25 47	2 53	14 10	0 36	11 59	1 50	23 48	0 33	21 37	0 59	13 4	6 12	9 43	9 57	27 34		n.a.
M24	1 28	28 28	5 4	7 1	3 3	6 4	1 24	25 44	2 51	14 14	0 35	12 2	1 50	23 48	0 33	21 37	0 59	13 4	6 11	9 43	9 58	27 33		n.a.
T 25	1 5	28 26	4 41	6 54	2 57	5 34	1 23	25 40	2 49	14 18	0 35	12 4	1 50	23 48	0 33	21 37	0 59	13 4	6 11	9 43	9 59	27 32		n.a.
W26	0 41	27 5	4 6	6 43	2 50	5 4	1 22	25 36	2 47	14 22	0 35	12 6	1 50	23 47	0 33	21 37	0 59	13 5	6 11	9 43	10 0	27 31		n.a.
T 27	0 18	24 30	3 20	6 30	2 42	4 34	1 22	25 32	2 45	14 26	0 35	12 9	1 50	23 47	0 33	21 37	0 59	13 5	6 11	9 42	10 2	27 30		n.a.
F 28	0n 6	20 51	2 25	6 13	2 33	4 4	1 21	25 28	2 43	14 30	0 35	12 11	1 50	23 47	0 33	21 38	0 59	13 6	6 11	9 42	10 3	27 29		n.a.
S 29	0 29	16 17	1 23	5 53	2 22	3 33	1 20	25 24	2 41	14 34	0 35	12 14	1 49	23 47	0 32	21 38	0 58	13 6	6 11	9 41	10 4	27 28		n.a.
S 30	0 52	10 58	0 16	5 31	2 10	3 3	1 19	25 20	2 39	14 38	0 35	12 16	1 49	23 47	0 32	21 38	0 58	13 6	6 10	9 41	10 5	27 27		n.a.
M31	1n16	5n 6	0s54	5n 6	1n57	2s32	1s18	25n16	2n37	14n42	0s34	12n19	1s49	23n47	0n32	21n38	0s58	13n 7	6s10	9s41	10s 6	27n26		n.a.

Julian Day Number = 1516211.5, Delta T = 04h55m26s
Ecliptic obliquity = 23°45'56, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°49'58, Lahiri = -11°42'57 Julian Calendar 1 March 562 BCE == Greg. Calendar 23 Feb. 562 BCE

The year -561 astronomical counting style corresponds to year 562 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 562 BCE
geocentric

APRIL 562 BCE (-561) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 9 41	4♈ 5'45	28♍ 6	7°R41	27♓53	17♋17	10♉55	7♉ 5	11♋37	12♊29	24♉17	5°R18	4♓ 9	10♋58	n.a.	T 1
W 2	12 13 37	5° 3'41	11♎21	7♈ 5	29° 7	17°36	11° 8	7°12	11°37	12°30	24°18	5♓15	4° 5	11° 4	n.a.	W 2
T 3	12 17 34	6° 1'36	24°52	6°28	0♈21	17°55	11°20	7°19	11°38	12°32	24°19	5°11	4° 2	11°11	n.a.	T 3
F 4	12 21 31	6°59'29	8♏38	5°51	1°35	18°14	11°32	7°27	11°38	12°33	24°20	5° 6	3°59	11°18	n.a.	F 4
S 5	12 25 27	7°57'20	22°35	5°13	2°49	18°34	11°45	7°34	11°39	12°34	24°21	5° 1	3°56	11°24	n.a.	S 5
S 6	12 29 24	8°55'10	6♐41	4°36	4° 2	18°55	11°57	7°41	11°39	12°35	24°23	4°57	3°53	11°31	n.a.	S 6
M 7	12 33 20	9°52'59	20°51	4° 1	5°16	19°15	12°10	7°48	11°40	12°36	24°24	4°54	3°49	11°38	n.a.	M 7
T 8	12 37 17	10°50'46	5♑ 3	3°28	6°30	19°36	12°23	7°56	11°40	12°37	24°25	4°D53	3°46	11°45	n.a.	T 8
W 9	12 41 13	11°48'33	19°15	2°57	7°44	19°58	12°35	8° 3	11°41	12°39	24°26	4°53	3°43	11°51	n.a.	W 9
T 10	12 45 10	12°46'18	3♒24	2°29	8°57	20°19	12°48	8°10	11°42	12°40	24°27	4°54	3°40	11°58	n.a.	T 10
F 11	12 49 6	13°44'02	17°29	2° 4	10°11	20°41	13° 1	8°18	11°43	12°41	24°28	4°55	3°37	12° 5	n.a.	F 11
S 12	12 53 3	14°41'44	1♓28	1°43	11°25	21° 4	13°14	8°25	11°43	12°43	24°29	4°R56	3°34	12°11	n.a.	S 12
S 13	12 57 0	15°39'25	15°20	1°27	12°39	21°26	13°27	8°33	11°44	12°44	24°30	4°56	3°30	12°18	n.a.	S 13
M14	13 0 56	16°37'05	29° 2	1°14	13°53	21°49	13°40	8°40	11°45	12°45	24°31	4°53	3°27	12°25	n.a.	M14
T 15	13 4 53	17°34'44	12♈31	1° 6	15° 6	22°13	13°53	8°48	11°46	12°47	24°33	4°49	3°24	12°31	n.a.	T 15
W16	13 8 49	18°32'21	25°47	1°D 2	16°20	22°36	14° 6	8°55	11°47	12°48	24°34	4°43	3°21	12°38	n.a.	W16
T 17	13 12 46	19°29'57	8♉47	1° 3	17°34	23° 0	14°19	9° 3	11°48	12°50	24°35	4°36	3°18	12°45	n.a.	T 17
F 18	13 16 42	20°27'31	21°31	1° 8	18°47	23°24	14°32	9°11	11°50	12°51	24°36	4°28	3°14	12°52	n.a.	F 18
S 19	13 20 39	21°25'04	3♊59	1°18	20° 1	23°49	14°45	9°18	11°51	12°53	24°38	4°20	3°11	12°58	n.a.	S 19
S 20	13 24 35	22°22'36	16°12	1°33	21°15	24°14	14°58	9°26	11°52	12°54	24°39	4°13	3° 8	13° 5	n.a.	S 20
M21	13 28 32	23°20'06	28°15	1°51	22°29	24°39	15°11	9°34	11°53	12°56	24°40	4° 8	3° 5	13°12	n.a.	M21
T 22	13 32 29	24°17'35	10♋ 9	2°15	23°42	25° 4	15°25	9°41	11°55	12°57	24°41	4° 5	3° 2	13°18	n.a.	T 22
W23	13 36 25	25°15'02	22° 0	2°42	24°56	25°30	15°38	9°49	11°56	12°59	24°43	4°D 4	2°59	13°25	n.a.	W23
T 24	13 40 22	26°12'28	3♌52	3°14	26°10	25°56	15°51	9°57	11°58	13° 1	24°44	4° 4	2°55	13°32	n.a.	T 24
F 25	13 44 18	27° 9'53	15°51	3°49	27°23	26°22	16° 4	10° 5	11°59	13° 2	24°45	4° 5	2°52	13°38	n.a.	F 25
S 26	13 48 15	28° 7'16	28° 2	4°29	28°37	26°49	16°18	10°12	12° 1	13° 4	24°46	4°R 6	2°49	13°45	n.a.	S 26
S 27	13 52 11	29° 4'38	10♍29	5°12	29°51	27°15	16°31	10°20	12° 2	13° 6	24°48	4° 6	2°46	13°52	n.a.	S 27
M28	13 56 8	0♉ 1'58	23°17	6° 0	1♉ 4	27°42	16°45	10°28	12° 4	13° 7	24°49	4° 4	2°43	13°58	n.a.	M28
T 29	14 0 4	0°59'18	6♎27	6°51	2°18	28° 9	16°58	10°36	12° 6	13° 9	24°50	4° 0	2°40	14° 5	n.a.	T 29
W30	14 4 1	1♉56'36	20♎ 0	7♈45	3♉32	28♋37	17♉11	10♉44	12♋ 8	13♊11	24♉52	3♓54	2♓36	14♋12	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n39	1s 5	2s 2	4n40	1n43	2s 1	1s17	25n12	2n36	14n46	0s34	12n21	1s49	23n47	0n32	21n38	0s58	13n 7	6s10	9s42	10s 7	27n25		n.a.
W 2	2 2	7 22	3 4	4 12	1 28	1 31	1 16	25 8	2 34	14 50	0 34	12 24	1 49	23 47	0 32	21 38	0 58	13 8	6 10	9 43	10 9	27 24		n.a.
T 3	2 25	13 26	3 58	3 43	1 13	1 0	1 15	25 3	2 32	14 54	0 34	12 26	1 49	23 47	0 32	21 39	0 58	13 8	6 10	9 44	10 10	27 23		n.a.
F 4	2 49	18 58	4 39	3 13	0 57	0 29	1 13	24 59	2 30	14 58	0 34	12 29	1 48	23 47	0 32	21 39	0 58	13 8	6 10	9 46	10 11	27 21		n.a.
S 5	3 12	23 34	5 4	2 43	0 40	0n 2	1 12	24 54	2 28	15 2	0 34	12 31	1 48	23 47	0 32	21 39	0 58	13 9	6 10	9 48	10 12	27 20		n.a.
S 6	3 35	26 50	5 11	2 12	0 23	0 33	1 11	24 50	2 27	15 6	0 33	12 34	1 48	23 47	0 32	21 39	0 58	13 9	6 9	9 49	10 13	27 19		n.a.
M 7	3 58	28 26	5 0	1 43	0 6	1 4	1 9	24 45	2 25	15 10	0 33	12 36	1 48	23 47	0 32	21 39	0 58	13 9	6 9	9 51	10 14	27 18		n.a.
T 8	4 21	28 9	4 30	1 14	0s11	1 35	1 8	24 40	2 23	15 14	0 33	12 39	1 48	23 47	0 32	21 40	0 58	13 10	6 9	9 51	10 16	27 17		n.a.
W 9	4 44	26 2	3 43	0 46	0 27	2 5	1 7	24 35	2 22	15 18	0 33	12 41	1 48	23 47	0 32	21 40	0 58	13 10	6 9	9 51	10 17	27 16		n.a.
T 10	5 7	22 18	2 43	0 20	0 44	2 36	1 5	24 31	2 20	15 22	0 33	12 44	1 48	23 47	0 32	21 40	0 58	13 11	6 9	9 51	10 18	27 15		n.a.
F 11	5 29	17 17	1 33	0s 5	1 0	3 7	1 3	24 25	2 18	15 26	0 33	12 46	1 47	23 47	0 32	21 40	0 58	13 11	6 9	9 50	10 19	27 13		n.a.
S 12	5 52	11 23	0 19	0 27	1 15	3 38	1 2	24 20	2 17	15 30	0 33	12 49	1 47	23 46	0 32	21 40	0 58	13 12	6 9	9 50	10 20	27 12		n.a.
S 13	6 15	5 0	0n56	0 47	1 29	4 8	1 0	24 15	2 15	15 34	0 32	12 51	1 47	23 46	0 32	21 41	0 58	13 12	6 8	9 50	10 21	27 11		n.a.
M14	6 37	1n33	2 7	1 5	1 43	4 39	0 58	24 10	2 13	15 38	0 32	12 54	1 47	23 46	0 32	21 41	0 58	13 12	6 8	9 51	10 23	27 10		n.a.
T 15	6 59	7 55	3 9	1 20	1 56	5 10	0 57	24 4	2 12	15 43	0 32	12 56	1 47	23 46	0 32	21 41	0 58	13 13	6 8	9 52	10 24	27 9		n.a.
W16	7 22	13 49	4 0	1 32	2 8	5 40	0 55	23 59	2 10	15 47	0 32	12 59	1 47	23 46	0 32	21 41	0 58	13 13	6 8	9 55	10 25	27 7		n.a.
T 17	7 44	18 59	4 37	1 42	2 19	6 10	0 53	23 53	2 8	15 51	0 32	13 1	1 47	23 46	0 32	21 41	0 58	13 14	6 8	9 57	10 26	27 6		n.a.
F 18	8 6	23 12	5 0	1 50	2 30	6 40	0 51	23 47	2 7	15 55	0 32	13 4	1 47	23 46	0 32	21 42	0 58	13 14	6 8	10 0	10 27	27 5		n.a.
S 19	8 28	26 16	5 8	1 54	2 39	7 10	0 49	23 41	2 5	15 59	0 32	13 7	1 46	23 46	0 32	21 42	0 58	13 14	6 8	10 3	10 28	27 4		n.a.
S 20	8 50	28 2	5 1	1 56	2 47	7 40	0 47	23 35	2 4	16 3	0 31	13 9	1 46	23 46	0 32	21 42	0 58	13 15	6 7	10 6	10 30	27 2		n.a.
M21	9 11	28 26	4 41	1 55	2 55	8 10	0 45	23 29	2 2	16 7	0 31	13 12	1 46	23 45	0 32	21 42	0 58	13 15	6 7	10 8	10 31	27 1		n.a.
T 22	9 33	27 31	4 9	1 52	3 1	8 39	0 43	23 23	2 1	16 11	0 31	13 14	1 46	23 45	0 32	21 43	0 58	13 16	6 7	10 9	10 32	27 0		n.a.
W23	9 54	25 20	3 27	1 45	3 7	9 9	0 41	23 17	1 59	16 15	0 31	13 17	1 46	23 45	0 32	21 43	0 58	13 16	6 7	10 9	10 33	26 59		n.a.
T 24	10 15	22 4	2 35	1 37	3 11	9 38	0 39	23 11	1 58	16 19	0 31	13 19	1 46	23 45	0 32	21 43	0 57	13 17	6 7	10 9	10 34	26 57		n.a.
F 25	10 36	17 50	1 37	1 26	3 15	10 7	0 37	23 4	1 56	16 23	0 31	13 22	1 46	23 45	0 32	21 43	0 57	13 17	6 7	10 9	10 35	26 56		n.a.
S 26	10 57	12 50	0 33	1 12	3 17	10 35	0 35	22 57	1 55	16 27	0 31	13 25	1 46	23 45	0 32	21 44	0 57	13 17	6 7	10 8	10 37	26 55		n.a.
S 27	11 18	7 12	0s34	0 57	3 19	11 4	0 33	22 51	1 53	16 31	0 31	13 27	1 46	23 44	0 32	21 44	0 57	13 18	6 7	10 8	10 38	26 54		n.a.
M28	11 38	1 10	1 41	0 39	3 20	11 32	0 31	22 44	1 52	16 35	0 30	13 30	1 45	23 44	0 32	21 44	0 57	13 18	6 7	10 9	10 39	26 52		n.a.
T 29	11 58	5s 6	2 44	0 19	3 21	12 0	0 28	22 37	1 50	16 39	0 30	13 32	1 45	23 44	0 32	21 44	0 57	13 19	6 6	10 10	10 40	26 51		n.a.
W30	12n19	11s18	3s40	0n 4	3s20	12n27	0s26	22n30	1n49	16n43	0s30	13n35	1s45	23n44	0n32	21n45	0s57	13n19	6s 6	10s13	10s41	26n50		n.a.

Julian Day Number = 1516242.5, Delta T = 04h55m24s
Ecliptic obliquity = 23°45'56, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°49'54, Lahiri = -11°42'53 Julian Calendar 1 Apr. 562 BCE == Greg. Calendar 26 March 562 BCE

The year -561 astronomical counting style corresponds to year 562 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 562 BCE
geocentric

MAY 562 BCE (-561) JC — 00:00 UT

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

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	12n39	17s 7	4s24	0n28	3s19	12n55	0s24	22n23	1n48	16n47	0s30	13n37	1s45	23n44	0n32	21n45	0s57	13n19	6s 6	10s16	10s42	26n48			n.a.
F 2	12 58	22 8	4 53	0 54	3 17	13 22	0 22	22 15	1 46	16 51	0 30	13 40	1 45	23 44	0 32	21 45	0 57	13 20	6 6	10 19	10 43	26 47			n.a.
S 3	13 18	25 55	5 4	1 22	3 14	13 48	0 19	22 8	1 45	16 55	0 30	13 42	1 45	23 43	0 32	21 45	0 57	13 20	6 6	10 22	10 45	26 46			n.a.
S 4	13 37	28 1	4 55	1 52	3 10	14 15	0 17	22 0	1 43	16 59	0 30	13 45	1 45	23 43	0 32	21 46	0 57	13 21	6 6	10 25	10 46	26 44			n.a.
M 5	13 56	28 13	4 28	2 24	3 6	14 41	0 15	21 53	1 42	17 2	0 30	13 47	1 45	23 43	0 32	21 46	0 57	13 21	6 6	10 28	10 47	26 43			n.a.
T 6	14 15	26 29	3 43	2 57	3 1	15 6	0 12	21 45	1 41	17 6	0 30	13 50	1 45	23 43	0 32	21 46	0 57	13 22	6 6	10 29	10 48	26 42			n.a.
W 7	14 34	23 4	2 46	3 32	2 56	15 31	0 10	21 37	1 39	17 10	0 29	13 52	1 45	23 43	0 32	21 46	0 57	13 22	6 6	10 30	10 49	26 40			n.a.
T 8	14 53	18 19	1 38	4 9	2 50	15 56	0 8	21 29	1 38	17 14	0 29	13 55	1 45	23 42	0 32	21 47	0 57	13 22	6 6	10 30	10 50	26 39			n.a.
F 9	15 11	12 40	0 26	4 47	2 43	16 21	0 5	21 21	1 37	17 18	0 29	13 57	1 45	23 42	0 32	21 47	0 57	13 23	6 6	10 30	10 52	26 37			n.a.
S 10	15 29	6 29	0n46	5 27	2 36	16 45	0 3	21 13	1 35	17 22	0 29	14 0	1 45	23 42	0 32	21 47	0 57	13 23	6 5	10 30	10 53	26 36			n.a.
S 11	15 47	0 6	1 55	6 8	2 28	17 9	0 0	21 4	1 34	17 26	0 29	14 2	1 45	23 42	0 32	21 47	0 57	13 24	6 5	10 31	10 54	26 35			n.a.
M12	16 4	6n11	2 57	6 50	2 20	17 32	0n 2	20 56	1 33	17 30	0 29	14 5	1 44	23 41	0 32	21 48	0 57	13 24	6 5	10 32	10 55	26 33			n.a.
T 13	16 22	12 7	3 48	7 33	2 11	17 55	0 4	20 47	1 32	17 33	0 29	14 7	1 44	23 41	0 32	21 48	0 57	13 24	6 5	10 35	10 56	26 32			n.a.
W14	16 39	17 26	4 26	8 18	2 2	18 17	0 7	20 38	1 30	17 37	0 29	14 10	1 44	23 41	0 32	21 48	0 57	13 25	6 5	10 38	10 57	26 30			n.a.
T 15	16 55	21 54	4 51	9 3	1 52	18 39	0 9	20 29	1 29	17 41	0 29	14 12	1 44	23 41	0 32	21 49	0 57	13 25	6 5	10 43	10 58	26 29			n.a.
F 16	17 12	25 18	5 1	9 50	1 42	19 0	0 11	20 20	1 28	17 45	0 28	14 15	1 44	23 40	0 32	21 49	0 57	13 26	6 5	10 47	11 0	26 28			n.a.
S 17	17 28	27 28	4 56	10 37	1 32	19 21	0 14	20 11	1 26	17 48	0 28	14 17	1 44	23 40	0 32	21 49	0 57	13 26	6 5	10 52	11 1	26 26			n.a.
S 18	17 44	28 17	4 38	11 24	1 21	19 41	0 16	20 2	1 25	17 52	0 28	14 20	1 44	23 40	0 32	21 49	0 57	13 26	6 5	10 56	11 2	26 25			n.a.
M19	18 0	27 45	4 9	12 13	1 10	20 1	0 19	19 53	1 24	17 56	0 28	14 22	1 44	23 40	0 31	21 50	0 57	13 27	6 5	10 59	11 3	26 23			n.a.
T 20	18 15	25 56	3 28	13 1	0 59	20 20	0 21	19 43	1 23	18 0	0 28	14 25	1 44	23 39	0 31	21 50	0 57	13 27	6 5	11 1	11 4	26 22			n.a.
W21	18 30	23 0	2 39	13 50	0 48	20 39	0 23	19 34	1 21	18 3	0 28	14 27	1 44	23 39	0 31	21 50	0 57	13 28	6 5	11 3	11 5	26 20			n.a.
T 22	18 45	19 6	1 42	14 38	0 37	20 57	0 25	19 24	1 20	18 7	0 28	14 29	1 44	23 39	0 31	21 50	0 57	13 28	6 5	11 3	11 6	26 19			n.a.
F 23	19 0	14 24	0 41	15 27	0 26	21 15	0 28	19 14	1 19	18 11	0 28	14 32	1 44	23 39	0 31	21 51	0 57	13 28	6 5	11 3	11 8	26 17			n.a.
S 24	19 14	9 4	0s23	16 15	0 14	21 32	0 30	19 4	1 18	18 14	0 28	14 34	1 44	23 38	0 31	21 51	0 57	13 29	6 4	11 3	11 9	26 16			n.a.
S 25	19 28	3 17	1 28	17 2	0 3	21 48	0 32	18 54	1 17	18 18	0 28	14 36	1 44	23 38	0 31	21 51	0 57	13 29	6 4	11 4	11 10	26 14			n.a.
M26	19 41	2s48	2 30	17 48	0n 8	22 4	0 35	18 44	1 15	18 21	0 27	14 39	1 44	23 38	0 31	21 52	0 57	13 30	6 4	11 5	11 11	26 13			n.a.
T 27	19 55	8 58	3 26	18 33	0 18	22 19	0 37	18 33	1 14	18 25	0 27	14 41	1 44	23 37	0 31	21 52	0 57	13 30	6 4	11 6	11 12	26 11			n.a.
W28	20 7	14 55	4 12	19 17	0 29	22 34	0 39	18 23	1 13	18 28	0 27	14 43	1 44	23 37	0 31	21 52	0 57	13 30	6 4	11 9	11 13	26 10			n.a.
T 29	20 20	20 16	4 45	19 59	0 39	22 48	0 41	18 12	1 12	18 32	0 27	14 46	1 44	23 37	0 31	21 52	0 57	13 31	6 4	11 12	11 14	26 8			n.a.
F 30	20 32	24 35	5 0	20 39	0 48	23 1	0 43	18 1	1 11	18 35	0 27	14 48	1 44	23 36	0 31	21 53	0 57	13 31	6 4	11 16	11 16	26 7			n.a.
S 31	20n44	27s22	4s55	21n17	0n57	23n14	0n45	17n51	1n10	18n39	0s27	14n50	1s44	23n36	0n31	21n53	0s57	13n32	6s 4	11s20	11s17	26n 5			n.a.

Julian Day Number = 1516272.5, Delta T = 04h55m23s
Ecliptic obliquity = 23°45'55, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°49'50, Lahiri = -11°42'49 Julian Calendar 1 May 562 BCE == Greg. Calendar 25 Apr. 562 BCE

The year -561 astronomical counting style corresponds to year 562 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 562 BCE
geocentric

JUNE 562 BCE (-561) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 10 11	2♊25'41	26♐39	1♊52	12♊49	14♌57	24♉28	14♉55	13♋26	14♊15	25♉37	0°R38	0♓55	17♋46	n.a.	S 1
M 2	16 14 7	3°22'45	11♑33	4° 2	14° 2	15°31	24°41	15° 2	13°29	14°18	25°39	0♓30	0°52	17°52	n.a.	M 2
T 3	16 18 4	4°19'50	26°17	6°11	15°16	16° 4	24°55	15°10	13°32	14°20	25°40	0°25	0°48	17°59	n.a.	T 3
W 4	16 22 1	5°16'56	10♒46	8°20	16°30	16°38	25° 8	15°17	13°35	14°22	25°42	0°22	0°45	18° 6	n.a.	W 4
T 5	16 25 57	6°14'02	24°57	10°27	17°43	17°12	25°22	15°25	13°38	14°24	25°43	0°21	0°42	18°13	n.a.	T 5
F 6	16 29 54	7°11'08	8♓48	12°34	18°57	17°45	25°35	15°33	13°41	14°26	25°45	0°21	0°39	18°19	n.a.	F 6
S 7	16 33 50	8° 8'15	22°21	14°39	20°11	18°20	25°49	15°40	13°44	14°29	25°46	0°21	0°36	18°26	n.a.	S 7
S 8	16 37 47	9° 5'22	5♈38	16°43	21°24	18°54	26° 2	15°48	13°48	14°31	25°47	0°19	0°32	18°33	n.a.	S 8
M 9	16 41 43	10° 2'31	18°40	18°45	22°38	19°28	26°16	15°55	13°51	14°33	25°49	0°14	0°29	18°39	n.a.	M 9
T 10	16 45 40	10°59'39	1♉29	20°45	23°52	20° 3	26°29	16° 2	13°54	14°35	25°50	0° 7	0°26	18°46	n.a.	T 10
W11	16 49 36	11°56'49	14° 6	22°44	25° 5	20°37	26°43	16°10	13°57	14°38	25°52	29♒57	0°23	18°53	n.a.	W11
T 12	16 53 33	12°53'59	26°32	24°42	26°19	21°12	26°56	16°17	14° 1	14°40	25°53	29°45	0°20	18°59	n.a.	T 12
F 13	16 57 30	13°51'10	8♊49	26°37	27°33	21°47	27° 9	16°25	14° 4	14°42	25°55	29°32	0°17	19° 6	n.a.	F 13
S 14	17 1 26	14°48'21	20°57	28°31	28°46	22°22	27°23	16°32	14° 7	14°44	25°56	29°19	0°13	19°13	n.a.	S 14
S 15	17 5 23	15°45'32	2♋57	0♋23	0♋ 0	22°57	27°36	16°39	14°11	14°46	25°57	29° 8	0°10	19°19	n.a.	S 15
M16	17 9 19	16°42'45	14°50	2°13	1°14	23°32	27°49	16°46	14°14	14°49	25°59	28°58	0° 7	19°26	n.a.	M16
T 17	17 13 16	17°39'57	26°39	4° 1	2°27	24° 7	28° 3	16°54	14°17	14°51	26° 0	28°51	0° 4	19°33	n.a.	T 17
W18	17 17 12	18°37'11	8♌26	5°47	3°41	24°43	28°16	17° 1	14°21	14°53	26° 1	28°47	0° 1	19°39	n.a.	W18
T 19	17 21 9	19°34'24	20°16	7°32	4°55	25°19	28°29	17° 8	14°24	14°55	26° 3	28°45	29♒58	19°46	n.a.	T 19
F 20	17 25 6	20°31'38	2♍12	9°15	6° 8	25°54	28°42	17°15	14°28	14°58	26° 4	28°D45	29°54	19°53	n.a.	F 20
S 21	17 29 2	21°28'53	14°20	10°56	7°22	26°30	28°55	17°22	14°31	15° 0	26° 5	28°45	29°51	19°59	n.a.	S 21
S 22	17 32 59	22°26'08	26°46	12°35	8°36	27° 6	29° 8	17°29	14°35	15° 2	26° 7	28°R46	29°48	20° 6	n.a.	S 22
M23	17 36 55	23°23'23	9♎33	14°13	9°49	27°42	29°21	17°36	14°38	15° 4	26° 8	28°44	29°45	20°13	n.a.	M23
T 24	17 40 52	24°20'40	22°46	15°48	11° 3	28°18	29°34	17°43	14°42	15° 6	26° 9	28°41	29°42	20°19	n.a.	T 24
W25	17 44 48	25°17'56	6♏28	17°22	12°17	28°55	29°47	17°50	14°46	15° 9	26°11	28°36	29°38	20°26	n.a.	W25
T 26	17 48 45	26°15'14	20°40	18°54	13°30	29°31	0♊ 0	17°56	14°49	15°11	26°12	28°28	29°35	20°33	n.a.	T 26
F 27	17 52 41	27°12'32	5♐18	20°24	14°44	0♍ 8	0°13	18° 3	14°53	15°13	26°13	28°20	29°32	20°39	n.a.	F 27
S 28	17 56 38	28° 9'52	20°17	21°53	15°57	0°44	0°26	18°10	14°56	15°15	26°15	28°11	29°29	20°46	n.a.	S 28
S 29	18 0 35	29° 7'12	5♑27	23°19	17°11	1°21	0°39	18°17	15° 0	15°17	26°16	28° 2	29°26	20°53	n.a.	S 29
M30	18 4 31	0♋ 4'33	20♑38	24♋44	18♋25	1♍58	0♊51	18♉23	15♋ 4	15♊20	26♉17	27♒56	29♒23	21♋ 0	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20n56	28s14	4s30	21n53	1n 5	23n26	0n48	17n40	1n 8	18n42	0s27	14n53	1s44	23n36	0n31	21n53	0s57	13n32	6s 4	11s24	11s18	26n 4		n.a.
M 2	21 7	27 2	3 47	22 26	1 13	23 37	0 50	17 28	1 7	18 46	0 27	14 55	1 44	23 35	0 31	21 53	0 56	13 32	6 4	11 27	11 19	26 2		n.a.
T 3	21 18	23 57	2 50	22 57	1 20	23 48	0 52	17 17	1 6	18 49	0 27	14 57	1 44	23 35	0 31	21 54	0 56	13 33	6 4	11 29	11 20	26 0		n.a.
W 4	21 28	19 24	1 42	23 25	1 27	23 58	0 54	17 6	1 5	18 53	0 27	14 59	1 44	23 35	0 31	21 54	0 56	13 33	6 4	11 30	11 21	25 59		n.a.
T 5	21 39	13 50	0 29	23 51	1 33	24 7	0 56	16 54	1 4	18 56	0 27	15 2	1 44	23 34	0 31	21 54	0 56	13 33	6 4	11 30	11 22	25 57		n.a.
F 6	21 48	7 41	0n45	24 14	1 38	24 15	0 58	16 43	1 3	18 59	0 26	15 4	1 44	23 34	0 31	21 55	0 56	13 34	6 4	11 30	11 24	25 56		n.a.
S 7	21 58	1 20	1 54	24 34	1 42	24 23	0 59	16 31	1 2	19 3	0 26	15 6	1 44	23 34	0 31	21 55	0 56	13 34	6 4	11 30	11 25	25 54		n.a.
S 8	22 7	4n56	2 55	24 51	1 46	24 30	1 1	16 19	1 1	19 6	0 26	15 8	1 44	23 33	0 31	21 55	0 56	13 34	6 4	11 31	11 26	25 53		n.a.
M 9	22 16	10 53	3 46	25 5	1 49	24 36	1 3	16 7	1 0	19 9	0 26	15 10	1 44	23 33	0 31	21 55	0 56	13 35	6 4	11 32	11 27	25 51		n.a.
T 10	22 24	16 16	4 24	25 17	1 51	24 42	1 5	15 55	0 58	19 13	0 26	15 13	1 44	23 33	0 31	21 56	0 56	13 35	6 4	11 35	11 28	25 49		n.a.
W11	22 32	20 53	4 49	25 27	1 53	24 47	1 7	15 43	0 57	19 16	0 26	15 15	1 44	23 32	0 31	21 56	0 56	13 35	6 4	11 39	11 29	25 48		n.a.
T 12	22 39	24 30	5 0	25 33	1 54	24 51	1 8	15 31	0 56	19 19	0 26	15 17	1 44	23 32	0 31	21 56	0 56	13 36	6 4	11 43	11 30	25 46		n.a.
F 13	22 46	26 57	4 57	25 37	1 54	24 54	1 10	15 18	0 55	19 22	0 26	15 19	1 44	23 32	0 31	21 56	0 56	13 36	6 4	11 47	11 32	25 44		n.a.
S 14	22 53	28 6	4 40	25 39	1 54	24 57	1 11	15 6	0 54	19 25	0 26	15 21	1 44	23 31	0 31	21 57	0 56	13 36	6 4	11 52	11 33	25 43		n.a.
S 15	23 0	27 55	4 11	25 39	1 53	24 59	1 13	14 53	0 53	19 29	0 26	15 23	1 44	23 31	0 31	21 57	0 56	13 37	6 4	11 56	11 34	25 41		n.a.
M16	23 5	26 25	3 31	25 36	1 51	25 0	1 14	14 41	0 52	19 32	0 26	15 25	1 44	23 31	0 31	21 57	0 56	13 37	6 4	11 59	11 35	25 40		n.a.
T 17	23 11	23 45	2 42	25 31	1 49	25 0	1 16	14 28	0 51	19 35	0 26	15 27	1 44	23 30	0 31	21 58	0 56	13 37	6 4	12 2	11 36	25 38		n.a.
W18	23 16	20 6	1 46	25 25	1 47	25 0	1 17	14 15	0 50	19 38	0 25	15 29	1 44	23 30	0 31	21 58	0 56	13 38	6 4	12 3	11 37	25 36		n.a.
T 19	23 21	15 38	0 45	25 16	1 43	24 59	1 19	14 2	0 49	19 41	0 25	15 31	1 44	23 29	0 31	21 58	0 56	13 38	6 4	12 4	11 38	25 35		n.a.
F 20	23 25	10 33	0s18	25 6	1 40	24 57	1 20	13 48	0 48	19 44	0 25	15 33	1 44	23 29	0 31	21 58	0 56	13 38	6 4	12 4	11 39	25 33		n.a.
S 21	23 29	4 59	1 22	24 54	1 36	24 54	1 21	13 35	0 47	19 47	0 25	15 35	1 44	23 29	0 31	21 59	0 56	13 39	6 4	12 4	11 41	25 31		n.a.
S 22	23 33	0s53	2 24	24 40	1 31	24 51	1 22	13 22	0 46	19 50	0 25	15 37	1 44	23 28	0 31	21 59	0 56	13 39	6 4	12 4	11 42	25 29		n.a.
M23	23 36	6 53	3 20	24 25	1 26	24 47	1 23	13 8	0 45	19 53	0 25	15 39	1 44	23 28	0 31	21 59	0 56	13 39	6 4	12 4	11 43	25 28		n.a.
T 24	23 39	12 47	4 7	24 8	1 20	24 42	1 24	12 54	0 44	19 56	0 25	15 41	1 44	23 27	0 31	21 59	0 56	13 39	6 4	12 5	11 44	25 26		n.a.
W25	23 41	18 17	4 42	23 51	1 14	24 36	1 25	12 41	0 43	19 58	0 25	15 43	1 44	23 27	0 31	22 0	0 56	13 40	6 4	12 7	11 45	25 24		n.a.
T 26	23 43	23 0	5 1	23 32	1 8	24 30	1 26	12 27	0 42	20 1	0 25	15 45	1 44	23 27	0 31	22 0	0 56	13 40	6 4	12 10	11 46	25 23		n.a.
F 27	23 44	26 25	5 2	23 11	1 1	24 23	1 27	12 13	0 41	20 4	0 25	15 46	1 44	23 26	0 31	22 0	0 56	13 40	6 4	12 13	11 47	25 21		n.a.
S 28	23 45	28 6	4 42	22 50	0 54	24 15	1 28	11 59	0 40	20 7	0 25	15 48	1 44	23 26	0 31	22 0	0 56	13 41	6 4	12 16	11 49	25 19		n.a.
S 29	23 46	27 41	4 2	22 28	0 46	24 6	1 29	11 45	0 39	20 10	0 25	15 50	1 44	23 25	0 31	22 1	0 56	13 41	6 4	12 19	11 50	25 17		n.a.
M30	23n46	25s12	3s 5	22n 6	0n38	23n57	1n29	11n30	0n38	20n12	0s25	15n52	1s44	23n25	0n31	22n 1	0s56	13n41	6s 4	12s21	11s51	25n16		n.a.

Julian Day Number = 1516303.5, Delta T = 04h55m22s
Ecliptic obliquity = 23°45'55, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°49'45, Lahiri = -11°42'45 Julian Calendar 1 June 562 BCE == Greg. Calendar 26 May 562 BCE

The year -561 astronomical counting style corresponds to year 562 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 562 BCE
geocentric

JULY 562 BCE (-561) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 8 28	1♋ 1'55	5♒41	26♋ 7	19♋38	2♍35	1♊ 4	18♉30	15♋ 7	15♊22	26♉18	27°R52	29♒19	21♋ 6	n.a.	T 1
W 2	18 12 24	1°59'19	20°26	27°28	20°52	3°12	1°17	18°36	15°11	15°24	26°20	27♒50	29°16	21°13	n.a.	W 2
T 3	18 16 21	2°56'44	4♓50	28°47	22° 6	3°49	1°29	18°43	15°15	15°26	26°21	27°D50	29°13	21°20	n.a.	T 3
F 4	18 20 17	3°54'10	18°50	0♌ 4	23°19	4°26	1°42	18°49	15°18	15°28	26°22	27°51	29°10	21°26	n.a.	F 4
S 5	18 24 14	4°51'38	2♈25	1°19	24°33	5° 4	1°54	18°55	15°22	15°30	26°23	27°R52	29° 7	21°33	n.a.	S 5
S 6	18 28 11	5°49'07	15°39	2°31	25°46	5°41	2° 7	19° 2	15°26	15°33	26°24	27°51	29° 3	21°40	n.a.	S 6
M 7	18 32 7	6°46'38	28°33	3°42	27° 0	6°19	2°19	19° 8	15°29	15°35	26°25	27°49	29° 0	21°46	n.a.	M 7
T 8	18 36 4	7°44'10	11♉12	4°50	28°14	6°56	2°31	19°14	15°33	15°37	26°27	27°44	28°57	21°53	n.a.	T 8
W 9	18 40 0	8°41'44	23°36	5°56	29°27	7°34	2°44	19°20	15°37	15°39	26°28	27°38	28°54	22° 0	n.a.	W 9
T 10	18 43 57	9°39'20	5♊50	6°59	0♌41	8°12	2°56	19°26	15°40	15°41	26°29	27°30	28°51	22° 6	n.a.	T 10
F 11	18 47 53	10°36'57	17°55	8° 0	1°54	8°50	3° 8	19°32	15°44	15°43	26°30	27°21	28°48	22°13	n.a.	F 11
S 12	18 51 50	11°34'35	29°54	8°58	3° 8	9°28	3°20	19°38	15°48	15°45	26°31	27°13	28°44	22°20	n.a.	S 12
S 13	18 55 46	12°32'15	11♋47	9°53	4°21	10° 6	3°32	19°44	15°52	15°47	26°32	27° 5	28°41	22°26	n.a.	S 13
M14	18 59 43	13°29'57	23°36	10°45	5°35	10°45	3°44	19°50	15°55	15°49	26°33	26°59	28°38	22°33	n.a.	M14
T 15	19 3 40	14°27'39	5♌24	11°34	6°49	11°23	3°56	19°55	15°59	15°51	26°34	26°54	28°35	22°40	n.a.	T 15
W16	19 7 36	15°25'23	17°12	12°20	8° 2	12° 2	4° 8	20° 1	16° 3	15°53	26°35	26°52	28°32	22°46	n.a.	W16
T 17	19 11 33	16°23'09	29° 5	13° 2	9°16	12°40	4°19	20° 6	16° 7	15°55	26°36	26°D52	28°29	22°53	n.a.	T 17
F 18	19 15 29	17°20'55	11♍ 4	13°41	10°29	13°19	4°31	20°12	16°10	15°57	26°37	26°52	28°25	23° 0	n.a.	F 18
S 19	19 19 26	18°18'43	23°14	14°16	11°43	13°58	4°43	20°17	16°14	15°59	26°38	26°54	28°22	23° 6	n.a.	S 19
S 20	19 23 22	19°16'33	5♎39	14°46	12°56	14°37	4°54	20°23	16°18	16° 1	26°39	26°55	28°19	23°13	n.a.	S 20
M21	19 27 19	20°14'23	18°24	15°12	14°10	15°16	5° 6	20°28	16°21	16° 3	26°40	26°R56	28°16	23°20	n.a.	M21
T 22	19 31 15	21°12'15	1♏32	15°33	15°23	15°55	5°17	20°33	16°25	16° 5	26°41	26°56	28°13	23°26	n.a.	T 22
W23	19 35 12	22°10'09	15° 8	15°50	16°37	16°34	5°28	20°38	16°29	16° 7	26°42	26°54	28° 9	23°33	n.a.	W23
T 24	19 39 9	23° 8'04	29°12	16° 1	17°50	17°13	5°39	20°43	16°33	16° 9	26°43	26°50	28° 6	23°40	n.a.	T 24
F 25	19 43 5	24° 6'00	13♐43	16° 7	19° 4	17°53	5°51	20°48	16°36	16°10	26°44	26°46	28° 3	23°46	n.a.	F 25
S 26	19 47 2	25° 3'58	28°37	16°R 7	20°17	18°32	6° 2	20°53	16°40	16°12	26°45	26°42	28° 0	23°53	n.a.	S 26
S 27	19 50 58	26° 1'58	13♑46	16° 1	21°30	19°12	6°12	20°58	16°44	16°14	26°45	26°37	27°57	24° 0	n.a.	S 27
M28	19 54 55	26°59'59	29° 2	15°50	22°44	19°51	6°23	21° 3	16°47	16°16	26°46	26°34	27°54	24° 6	n.a.	M28
T 29	19 58 51	27°58'02	14♒13	15°32	23°57	20°31	6°34	21° 7	16°51	16°18	26°47	26°32	27°50	24°13	n.a.	T 29
W30	20 2 48	28°56'06	29°10	15° 8	25°11	21°11	6°45	21°12	16°55	16°19	26°48	26°D32	27°47	24°20	n.a.	W30
T 31	20 6 44	29♋54'13	13♓47	14♌38	26♌24	21♍51	6♊55	21♉16	16♋58	16♊21	26♉49	26♒33	27♒44	24♋26	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n46	20s59	1s56	21n42	0n30	23n47	1n30	11n16	0n37	20n15	0s25	15n54	1s44	23n25	0n31	22n 1	0s56	13n41	6s 4	12s23	11s52	25n14		n.a.
W 2	23 45	15 30	0 40	21 18	0 21	23 37	1 30	11 2	0 36	20 18	0 24	15 55	1 45	23 24	0 31	22 1	0 56	13 42	6 4	12 23	11 53	25 12		n.a.
T 3	23 44	9 17	0n38	20 53	0 12	23 25	1 31	10 47	0 35	20 21	0 24	15 57	1 45	23 24	0 31	22 2	0 56	13 42	6 4	12 23	11 54	25 10		n.a.
F 4	23 42	2 47	1 50	20 28	0 3	23 13	1 31	10 32	0 34	20 23	0 24	15 59	1 45	23 23	0 31	22 2	0 56	13 42	6 4	12 23	11 55	25 9		n.a.
S 5	23 40	3n39	2 55	20 2	0s 6	23 0	1 32	10 18	0 33	20 26	0 24	16 0	1 45	23 23	0 31	22 2	0 56	13 42	6 4	12 23	11 56	25 7		n.a.
S 6	23 38	9 44	3 48	19 36	0 16	22 47	1 32	10 3	0 32	20 28	0 24	16 2	1 45	23 23	0 31	22 2	0 56	13 43	6 4	12 23	11 58	25 5		n.a.
M 7	23 35	15 16	4 28	19 10	0 26	22 33	1 32	9 48	0 31	20 31	0 24	16 4	1 45	23 22	0 31	22 2	0 56	13 43	6 4	12 24	11 59	25 3		n.a.
T 8	23 32	20 3	4 55	18 44	0 36	22 18	1 32	9 33	0 30	20 33	0 24	16 5	1 45	23 22	0 31	22 3	0 56	13 43	6 4	12 25	12 0	25 1		n.a.
W 9	23 29	23 52	5 6	18 18	0 46	22 3	1 32	9 18	0 29	20 36	0 24	16 7	1 45	23 21	0 31	22 3	0 56	13 43	6 4	12 27	12 1	25 0		n.a.
T 10	23 24	26 33	5 4	17 52	0 57	21 47	1 32	9 2	0 28	20 38	0 24	16 9	1 45	23 21	0 31	22 3	0 56	13 43	6 4	12 30	12 2	24 58		n.a.
F 11	23 20	27 59	4 48	17 26	1 8	21 30	1 32	8 47	0 27	20 41	0 24	16 10	1 45	23 20	0 31	22 3	0 56	13 44	6 4	12 33	12 3	24 56		n.a.
S 12	23 15	28 5	4 19	17 0	1 19	21 13	1 32	8 32	0 26	20 43	0 24	16 12	1 45	23 20	0 31	22 4	0 56	13 44	6 5	12 36	12 4	24 54		n.a.
S 13	23 10	26 53	3 39	16 34	1 30	20 55	1 32	8 16	0 25	20 46	0 24	16 13	1 45	23 19	0 31	22 4	0 56	13 44	6 5	12 39	12 5	24 52		n.a.
M14	23 4	24 28	2 50	16 10	1 41	20 36	1 31	8 1	0 24	20 48	0 24	16 15	1 45	23 19	0 31	22 4	0 56	13 44	6 5	12 41	12 6	24 51		n.a.
T 15	22 58	21 1	1 54	15 45	1 52	20 17	1 31	7 45	0 24	20 50	0 24	16 16	1 45	23 19	0 31	22 4	0 56	13 44	6 5	12 43	12 8	24 49		n.a.
W16	22 52	16 43	0 52	15 22	2 3	19 58	1 30	7 29	0 23	20 53	0 23	16 18	1 46	23 18	0 31	22 4	0 56	13 45	6 5	12 43	12 9	24 47		n.a.
T 17	22 45	11 46	0s12	14 59	2 14	19 37	1 30	7 14	0 22	20 55	0 23	16 19	1 46	23 18	0 31	22 5	0 56	13 45	6 5	12 44	12 10	24 45		n.a.
F 18	22 37	6 20	1 17	14 37	2 26	19 17	1 29	6 58	0 21	20 57	0 23	16 20	1 46	23 17	0 31	22 5	0 56	13 45	6 5	12 43	12 11	24 43		n.a.
S 19	22 30	0 36	2 19	14 16	2 37	18 56	1 29	6 42	0 20	20 59	0 23	16 22	1 46	23 17	0 31	22 5	0 56	13 45	6 5	12 43	12 12	24 41		n.a.
S 20	22 21	5s16	3 16	13 57	2 48	18 34	1 28	6 26	0 19	21 1	0 23	16 23	1 46	23 16	0 31	22 5	0 56	13 45	6 5	12 42	12 13	24 39		n.a.
M21	22 13	11 4	4 5	13 39	2 59	18 12	1 27	6 10	0 18	21 4	0 23	16 24	1 46	23 16	0 31	22 5	0 56	13 45	6 5	12 42	12 14	24 38		n.a.
T 22	22 4	16 34	4 42	13 23	3 9	17 49	1 26	5 54	0 17	21 6	0 23	16 26	1 46	23 15	0 31	22 6	0 56	13 46	6 5	12 42	12 15	24 36		n.a.
W23	21 55	21 27	5 6	13 8	3 20	17 25	1 25	5 37	0 16	21 8	0 23	16 27	1 46	23 15	0 31	22 6	0 56	13 46	6 5	12 43	12 17	24 34		n.a.
T 24	21 45	25 19	5 12	12 55	3 30	17 2	1 24	5 21	0 15	21 10	0 23	16 28	1 46	23 15	0 31	22 6	0 56	13 46	6 5	12 44	12 18	24 32		n.a.
F 25	21 35	27 42	4 59	12 44	3 39	16 38	1 23	5 5	0 14	21 12	0 23	16 29	1 46	23 14	0 31	22 6	0 56	13 46	6 5	12 46	12 19	24 30		n.a.
S 26	21 25	28 11	4 25	12 36	3 48	16 13	1 22	4 48	0 14	21 14	0 23	16 31	1 46	23 14	0 31	22 6	0 56	13 46	6 5	12 47	12 20	24 28		n.a.
S 27	21 14	26 34	3 33	12 30	3 56	15 48	1 21	4 32	0 13	21 16	0 23	16 32	1 47	23 13	0 31	22 7	0 56	13 46	6 5	12 49	12 21	24 26		n.a.
M28	21 3	23 0	2 25	12 26	4 3	15 22	1 19	4 15	0 12	21 18	0 23	16 33	1 47	23 13	0 31	22 7	0 56	13 46	6 5	12 50	12 22	24 24		n.a.
T 29	20 51	17 51	1 7	12 26	4 10	14 57	1 18	3 59	0 11	21 20	0 23	16 34	1 47	23 12	0 31	22 7	0 56	13 47	6 6	12 50	12 23	24 22		n.a.
W30	20 39	11 42	0n14	12 28	4 15	14 30	1 17	3 42	0 10	21 22	0 23	16 35	1 47	23 12	0 31	22 7	0 56	13 47	6 6	12 50	12 24	24 20		n.a.
T 31	20n27	5s 2	1n33	12n33	4s19	14n 4	1n15	3n25	0n 9	21n23	0s23	16n36	1s47	23n11	0n31	22n 7	0s56	13n47	6s 6	12s50	12s25	24n18		n.a.

Julian Day Number = 1516333.5, Delta T = 04h55m20s
Ecliptic obliquity = 23°45'54, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°49'41, Lahiri = -11°42'41 Julian Calendar 1 July 562 BCE == Greg. Calendar 25 June 562 BCE

The year -561 astronomical counting style corresponds to year 562 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 562 BCE
geocentric

AUGUST 562 BCE (-561) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 10 41	0♌52'22	27♓58	14°R 2	27♌37	22♍31	7♊ 6	21♉21	17♋ 2	16♊23	26♉49	26♒34	27♒41	24♋33	n.a.	F 1
S 2	20 14 38	1°50'33	11♈43	13♌20	28°51	23°11	7°16	21°25	17° 6	16°25	26°50	26°36	27°38	24°40	n.a.	S 2
S 3	20 18 34	2°48'45	25° 2	12°33	0♍ 4	23°51	7°27	21°29	17° 9	16°26	26°51	26°37	27°35	24°46	n.a.	S 3
M 4	20 22 31	3°47'01	7♉57	11°41	1°17	24°31	7°37	21°33	17°13	16°28	26°52	26°R37	27°31	24°53	n.a.	M 4
T 5	20 26 27	4°45'18	20°33	10°46	2°30	25°11	7°47	21°37	17°17	16°30	26°52	26°36	27°28	25° 0	n.a.	T 5
W 6	20 30 24	5°43'38	2♊52	9°48	3°44	25°52	7°57	21°41	17°20	16°31	26°53	26°34	27°25	25° 6	n.a.	W 6
T 7	20 34 20	6°42'00	14°59	8°48	4°57	26°32	8° 7	21°45	17°24	16°33	26°53	26°31	27°22	25°13	n.a.	T 7
F 8	20 38 17	7°40'24	26°57	7°48	6°10	27°13	8°17	21°49	17°27	16°34	26°54	26°28	27°19	25°20	n.a.	F 8
S 9	20 42 13	8°38'50	8♋49	6°49	7°23	27°54	8°26	21°52	17°31	16°36	26°55	26°25	27°15	25°26	n.a.	S 9
S 10	20 46 10	9°37'18	20°38	5°52	8°37	28°35	8°36	21°56	17°35	16°37	26°55	26°23	27°12	25°33	n.a.	S 10
M11	20 50 7	10°35'48	2♌27	4°59	9°50	29°15	8°45	22° 0	17°38	16°39	26°56	26°21	27° 9	25°40	n.a.	M11
T 12	20 54 3	11°34'21	14°17	4°10	11° 3	29°56	8°55	22° 3	17°42	16°40	26°56	26°20	27° 6	25°46	n.a.	T 12
W13	20 58 0	12°32'55	26°11	3°28	12°16	0♎37	9° 4	22° 6	17°45	16°42	26°57	26°D19	27° 3	25°53	n.a.	W13
T 14	21 1 56	13°31'31	8♍10	2°54	13°29	1°19	9°13	22° 9	17°49	16°43	26°57	26°20	27° 0	26° 0	n.a.	T 14
F 15	21 5 53	14°30'09	20°18	2°27	14°42	2° 0	9°22	22°12	17°52	16°44	26°58	26°20	26°56	26° 6	n.a.	F 15
S 16	21 9 49	15°28'49	2♎37	2° 9	15°56	2°41	9°31	22°15	17°55	16°46	26°58	26°21	26°53	26°13	n.a.	S 16
S 17	21 13 46	16°27'31	15° 9	2°D 1	17° 9	3°23	9°40	22°18	17°59	16°47	26°59	26°22	26°50	26°20	n.a.	S 17
M18	21 17 42	17°26'15	27°57	2° 2	18°22	4° 4	9°48	22°21	18° 2	16°48	26°59	26°23	26°47	26°26	n.a.	M18
T 19	21 21 39	18°25'01	11♏ 5	2°13	19°35	4°46	9°57	22°24	18° 6	16°50	26°59	26°24	26°44	26°33	n.a.	T 19
W20	21 25 35	19°23'48	24°35	2°34	20°48	5°27	10° 5	22°26	18° 9	16°51	27° 0	26°R24	26°41	26°40	n.a.	W20
T 21	21 29 32	20°22'38	8♐28	3° 4	22° 1	6° 9	10°13	22°29	18°12	16°52	27° 0	26°23	26°37	26°46	n.a.	T 21
F 22	21 33 29	21°21'29	22°44	3°43	23°14	6°51	10°22	22°31	18°16	16°53	27° 0	26°23	26°34	26°53	n.a.	F 22
S 23	21 37 25	22°20'22	7♑21	4°31	24°27	7°33	10°30	22°33	18°19	16°55	27° 1	26°22	26°31	27° 0	n.a.	S 23
S 24	21 41 22	23°19'17	22°14	5°26	25°39	8°15	10°37	22°35	18°22	16°56	27° 1	26°22	26°28	27° 6	n.a.	S 24
M25	21 45 18	24°18'14	7♒17	6°29	26°52	8°57	10°45	22°37	18°25	16°57	27° 1	26°22	26°25	27°13	n.a.	M25
T 26	21 49 15	25°17'13	22°21	7°39	28° 5	9°39	10°53	22°39	18°28	16°58	27° 1	26°D22	26°21	27°20	n.a.	T 26
W27	21 53 11	26°16'14	7♓18	8°55	29°18	10°21	11° 0	22°41	18°32	16°59	27° 1	26°R22	26°18	27°26	n.a.	W27
T 28	21 57 8	27°15'17	21°58	10°16	0♎31	11° 3	11° 7	22°43	18°35	17° 0	27° 2	26°22	26°15	27°33	n.a.	T 28
F 29	22 1 4	28°14'22	6♈17	11°42	1°44	11°45	11°15	22°45	18°38	17° 1	27° 2	26°22	26°12	27°40	n.a.	F 29
S 30	22 5 1	29°13'30	20°11	13°13	2°56	12°28	11°22	22°46	18°41	17° 2	27° 2	26°21	26° 9	27°46	n.a.	S 30
S 31	22 8 58	0♍12'40	3♉37	14♌46	4♎ 9	13♎10	11♊29	22♉47	18♋44	17♊ 3	27♉ 2	26♒21	26♒ 6	27♋53	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20n14	1n41	2n44	12n41	4s21	13n37	1n14	3n 8	0n 8	21n25	0s22	16n37	1s47	23n11	0n31	22n 7	0s56	13n47	6s 6	12s50	12s27	24n16		n.a.
S 2	20 1	8 7	3 43	12 52	4 22	13 9	1 12	2 52	0 8	21 27	0 22	16 38	1 47	23 10	0 31	22 8	0 56	13 47	6 6	12 49	12 28	24 14		n.a.
S 3	19 48	13 58	4 29	13 6	4 21	12 42	1 10	2 35	0 7	21 29	0 22	16 39	1 47	23 10	0 31	22 8	0 56	13 47	6 6	12 49	12 29	24 13		n.a.
M 4	19 34	19 3	4 59	13 22	4 19	12 14	1 8	2 18	0 6	21 31	0 22	16 40	1 47	23 10	0 31	22 8	0 56	13 47	6 6	12 49	12 30	24 11		n.a.
T 5	19 20	23 9	5 13	13 42	4 14	11 45	1 7	2 1	0 5	21 32	0 22	16 41	1 48	23 9	0 31	22 8	0 56	13 47	6 6	12 49	12 31	24 9		n.a.
W 6	19 6	26 8	5 13	14 4	4 7	11 17	1 5	1 44	0 4	21 34	0 22	16 42	1 48	23 9	0 31	22 8	0 56	13 47	6 6	12 50	12 32	24 7		n.a.
T 7	18 51	27 51	4 59	14 28	3 59	10 48	1 3	1 27	0 3	21 36	0 22	16 43	1 48	23 8	0 31	22 8	0 56	13 47	6 6	12 51	12 33	24 5		n.a.
F 8	18 36	28 16	4 32	14 53	3 48	10 18	1 1	1 9	0 2	21 37	0 22	16 44	1 48	23 8	0 31	22 8	0 56	13 47	6 6	12 52	12 34	24 3		n.a.
S 9	18 21	27 21	3 53	15 20	3 36	9 49	0 59	0 52	0 2	21 39	0 22	16 45	1 48	23 7	0 32	22 9	0 56	13 47	6 6	12 53	12 35	24 1		n.a.
S 10	18 5	25 12	3 5	15 48	3 22	9 19	0 56	0 35	0 1	21 41	0 22	16 46	1 48	23 7	0 32	22 9	0 56	13 47	6 6	12 54	12 36	23 59		n.a.
M11	17 49	21 58	2 8	16 16	3 6	8 49	0 54	0 18	0s 0	21 42	0 22	16 46	1 48	23 6	0 32	22 9	0 56	13 47	6 7	12 54	12 38	23 57		n.a.
T 12	17 33	17 49	1 6	16 44	2 50	8 19	0 52	0 1	0 1	21 44	0 22	16 47	1 48	23 6	0 32	22 9	0 57	13 48	6 7	12 55	12 39	23 55		n.a.
W13	17 16	12 58	0 1	17 11	2 32	7 49	0 50	0s17	0 2	21 45	0 22	16 48	1 48	23 5	0 32	22 9	0 57	13 48	6 7	12 55	12 40	23 53		n.a.
T 14	16 59	7 37	1s 5	17 37	2 13	7 18	0 47	0 34	0 3	21 47	0 22	16 48	1 49	23 5	0 32	22 9	0 57	13 48	6 7	12 55	12 41	23 51		n.a.
F 15	16 42	1 55	2 9	18 2	1 54	6 47	0 45	0 51	0 3	21 48	0 22	16 49	1 49	23 5	0 32	22 9	0 57	13 48	6 7	12 54	12 42	23 49		n.a.
S 16	16 25	3s55	3 8	18 24	1 35	6 16	0 42	1 9	0 4	21 49	0 22	16 50	1 49	23 4	0 32	22 10	0 57	13 48	6 7	12 54	12 43	23 46		n.a.
S 17	16 7	9 42	3 59	18 45	1 16	5 45	0 40	1 26	0 5	21 51	0 22	16 50	1 49	23 4	0 32	22 10	0 57	13 48	6 7	12 54	12 44	23 44		n.a.
M18	15 49	15 13	4 39	19 3	0 57	5 14	0 37	1 44	0 6	21 52	0 21	16 51	1 49	23 3	0 32	22 10	0 57	13 48	6 7	12 53	12 45	23 42		n.a.
T 19	15 31	20 12	5 6	19 18	0 39	4 42	0 34	2 1	0 7	21 53	0 21	16 52	1 49	23 3	0 32	22 10	0 57	13 48	6 7	12 53	12 46	23 40		n.a.
W20	15 12	24 17	5 17	19 31	0 21	4 11	0 32	2 18	0 7	21 55	0 21	16 52	1 49	23 2	0 32	22 10	0 57	13 48	6 7	12 53	12 47	23 38		n.a.
T 21	14 54	27 7	5 10	19 40	0 4	3 39	0 29	2 36	0 8	21 56	0 21	16 53	1 49	23 2	0 32	22 10	0 57	13 48	6 7	12 53	12 49	23 36		n.a.
F 22	14 34	28 18	4 45	19 46	0n11	3 7	0 26	2 53	0 9	21 57	0 21	16 53	1 50	23 2	0 32	22 10	0 57	13 48	6 8	12 54	12 50	23 34		n.a.
S 23	14 15	27 33	4 0	19 49	0 26	2 36	0 23	3 11	0 10	21 59	0 21	16 54	1 50	23 1	0 32	22 10	0 57	13 48	6 8	12 54	12 51	23 32		n.a.
S 24	13 56	24 50	2 59	19 49	0 40	2 4	0 20	3 28	0 10	22 0	0 21	16 54	1 50	23 1	0 32	22 10	0 57	13 48	6 8	12 54	12 52	23 30		n.a.
M25	13 36	20 23	1 44	19 45	0 52	1 32	0 18	3 46	0 11	22 1	0 21	16 54	1 50	23 0	0 32	22 10	0 57	13 47	6 8	12 54	12 53	23 28		n.a.
T 26	13 16	14 36	0 22	19 38	1 3	1 0	0 15	4 3	0 12	22 2	0 21	16 55	1 50	23 0	0 32	22 11	0 57	13 47	6 8	12 54	12 54	23 26		n.a.
W27	12 56	8 1	1n 0	19 27	1 13	0 28	0 12	4 21	0 13	22 3	0 21	16 55	1 50	22 59	0 32	22 11	0 57	13 47	6 8	12 54	12 55	23 24		n.a.
T 28	12 35	1 7	2 18	19 13	1 22	0s 5	0 9	4 38	0 13	22 4	0 21	16 55	1 50	22 59	0 32	22 11	0 57	13 47	6 8	12 54	12 56	23 22		n.a.
F 29	12 15	5n39	3 24	18 57	1 30	0 37	0 6	4 56	0 14	22 5	0 21	16 56	1 51	22 59	0 32	22 11	0 57	13 47	6 8	12 54	12 57	23 19		n.a.
S 30	11 54	11 56	4 17	18 37	1 36	1 9	0 2	5 13	0 15	22 6	0 21	16 56	1 51	22 58	0 32	22 11	0 57	13 47	6 8	12 54	12 58	23 17		n.a.
S 31	11n33	17n28	4n53	18n15	1n42	1s41	0s 1	5s31	0s16	22n 7	0s21	16n56	1s51	22n58	0n32	22n11	0s57	13n47	6s 8	12s54	12s59	23n15		n.a.

Julian Day Number = 1516364.5, Delta T = 04h55m19s
Ecliptic obliquity = 23°45'55, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°49'37, Lahiri = -11°42'37 Julian Calendar 1 Aug. 562 BCE == Greg. Calendar 26 July 562 BCE

The year -561 astronomical counting style corresponds to year 562 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 562 BCE
geocentric

SEPTEMBER 562 BCE (-561) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 12 54	1♍11'53	16♉39	16♌23	5♎22	13♎53	11♊35	22♉49	18♋47	17♊ 4	27♉ 2	26°R21	26♒ 2	28♋ 0	n.a.	M 1
T 2	22 16 51	2°11'08	29°17	18° 2	6°34	14°36	11°42	22°50	18°50	17° 4	27° 2	26°D21	25°59	28° 6	n.a.	T 2
W 3	22 20 47	3°10'26	11♊37	19°42	7°47	15°18	11°48	22°51	18°53	17° 5	27° 2	26♒21	25°56	28°13	n.a.	W 3
T 4	22 24 44	4° 9'46	23°42	21°25	9° 0	16° 1	11°55	22°52	18°56	17° 6	27°R 2	26°21	25°53	28°20	n.a.	T 4
F 5	22 28 40	5° 9'08	5♋37	23° 8	10°12	16°44	12° 1	22°53	18°59	17° 7	27° 2	26°22	25°50	28°26	n.a.	F 5
S 6	22 32 37	6° 8'33	17°26	24°53	11°25	17°27	12° 7	22°53	19° 1	17° 8	27° 2	26°23	25°47	28°33	n.a.	S 6
S 7	22 36 33	7° 8'01	29°15	26°37	12°37	18°10	12°12	22°54	19° 4	17° 8	27° 2	26°24	25°43	28°40	n.a.	S 7
M 8	22 40 30	8° 7'30	11♌ 5	28°23	13°50	18°53	12°18	22°55	19° 7	17° 9	27° 2	26°25	25°40	28°46	n.a.	M 8
T 9	22 44 27	9° 7'02	23° 0	0♍ 8	15° 2	19°36	12°24	22°55	19°10	17°10	27° 2	26°R25	25°37	28°53	n.a.	T 9
W10	22 48 23	10° 6'36	5♍ 2	1°54	16°14	20°20	12°29	22°55	19°12	17°10	27° 2	26°25	25°34	29° 0	n.a.	W10
T 11	22 52 20	11° 6'12	17°14	3°39	17°27	21° 3	12°34	22°55	19°15	17°11	27° 2	26°24	25°31	29° 6	n.a.	T 11
F 12	22 56 16	12° 5'50	29°37	5°24	18°39	21°46	12°39	22°R55	19°18	17°11	27° 1	26°22	25°27	29°13	n.a.	F 12
S 13	23 0 13	13° 5'30	12♎13	7° 9	19°52	22°30	12°44	22°55	19°20	17°12	27° 1	26°20	25°24	29°20	n.a.	S 13
S 14	23 4 9	14° 5'12	25° 1	8°53	21° 4	23°13	12°48	22°55	19°23	17°12	27° 1	26°17	25°21	29°26	n.a.	S 14
M15	23 8 6	15° 4'57	8♏ 2	10°37	22°16	23°57	12°53	22°55	19°25	17°13	27° 1	26°15	25°18	29°33	n.a.	M15
T 16	23 12 2	16° 4'43	21°19	12°20	23°28	24°41	12°57	22°54	19°28	17°13	27° 0	26°13	25°15	29°40	n.a.	T 16
W17	23 15 59	17° 4'31	4♐50	14° 3	24°40	25°24	13° 1	22°54	19°30	17°13	27° 0	26°11	25°12	29°46	n.a.	W17
T 18	23 19 55	18° 4'21	18°38	15°45	25°53	26° 8	13° 5	22°53	19°33	17°14	27° 0	26°D11	25° 8	29°53	n.a.	T 18
F 19	23 23 52	19° 4'12	2♑41	17°27	27° 5	26°52	13° 9	22°53	19°35	17°14	27° 0	26°11	25° 5	29°59	n.a.	F 19
S 20	23 27 49	20° 4'06	16°58	19° 8	28°17	27°36	13°12	22°52	19°37	17°14	26°59	26°12	25° 2	0♌ 6	n.a.	S 20
S 21	23 31 45	21° 4'01	1♒28	20°49	29°29	28°20	13°16	22°51	19°39	17°14	26°59	26°14	24°59	0°13	n.a.	S 21
M22	23 35 42	22° 3'58	16° 7	22°29	0♏41	29° 4	13°19	22°50	19°42	17°15	26°58	26°15	24°56	0°20	n.a.	M22
T 23	23 39 38	23° 3'56	0♓49	24° 8	1°52	29°48	13°22	22°48	19°44	17°15	26°58	26°R15	24°53	0°26	n.a.	T 23
W24	23 43 35	24° 3'57	15°28	25°47	3° 4	0♏33	13°25	22°47	19°46	17°15	26°58	26°14	24°49	0°33	n.a.	W24
T 25	23 47 31	25° 3'59	29°58	27°25	4°16	1°17	13°27	22°46	19°48	17°15	26°57	26°11	24°46	0°40	n.a.	T 25
F 26	23 51 28	26° 4'04	14♈13	29° 3	5°28	2° 1	13°30	22°44	19°50	17°15	26°57	26° 8	24°43	0°46	n.a.	F 26
S 27	23 55 24	27° 4'10	28° 6	0♎40	6°39	2°46	13°32	22°43	19°52	17°R15	26°56	26° 3	24°40	0°53	n.a.	S 27
S 28	23 59 21	28° 4'19	11♉36	2°17	7°51	3°30	13°34	22°41	19°54	17°15	26°56	25°58	24°37	1° 0	n.a.	S 28
M29	0 3 18	29° 4'30	24°42	3°53	9° 3	4°15	13°36	22°39	19°56	17°15	26°55	25°53	24°33	1° 6	n.a.	M29
T 30	0 7 14	0♎ 4'43	7♊24	5♎29	10♏14	4♏59	13♊38	22♉37	19♋58	17♊15	26♉54	25♒49	24♒30	1♌13	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	11n12	22n 2	5n13	17n50	1n46	2s13	0s 4	5s48	0s16	22n 8	0s21	16n56	1s51	22n57	0n32	22n11	0s57	13n47	6s 8	12s54	13s 1	23n13		n.a.
T 2	10 50	25 25	5 17	17 22	1 50	2 45	0 7	6 6	0 17	22 9	0 21	16 57	1 51	22 57	0 32	22 11	0 57	13 47	6 9	12 54	13 2	23 11		n.a.
W 3	10 29	27 32	5 6	16 53	1 52	3 17	0 10	6 23	0 18	22 10	0 21	16 57	1 51	22 57	0 32	22 11	0 57	13 47	6 9	12 54	13 3	23 9		n.a.
T 4	10 7	28 19	4 42	16 21	1 54	3 49	0 13	6 40	0 19	22 11	0 20	16 57	1 51	22 56	0 32	22 11	0 57	13 47	6 9	12 54	13 4	23 7		n.a.
F 5	9 45	27 45	4 6	15 47	1 55	4 21	0 17	6 58	0 19	22 12	0 20	16 57	1 51	22 56	0 32	22 11	0 57	13 47	6 9	12 54	13 5	23 4		n.a.
S 6	9 23	25 55	3 20	15 12	1 55	4 53	0 20	7 15	0 20	22 13	0 20	16 57	1 52	22 55	0 32	22 11	0 57	13 47	6 9	12 54	13 6	23 2		n.a.
S 7	9 1	22 57	2 25	14 36	1 54	5 24	0 23	7 32	0 21	22 14	0 20	16 57	1 52	22 55	0 32	22 11	0 57	13 47	6 9	12 53	13 7	23 0		n.a.
M 8	8 38	19 2	1 24	13 58	1 53	5 56	0 26	7 50	0 22	22 15	0 20	16 57	1 52	22 55	0 32	22 11	0 57	13 46	6 9	12 53	13 8	22 58		n.a.
T 9	8 16	14 20	0 19	13 18	1 51	6 27	0 30	8 7	0 22	22 15	0 20	16 57	1 52	22 54	0 32	22 11	0 57	13 46	6 9	12 53	13 9	22 56		n.a.
W10	7 53	9 3	0s48	12 38	1 49	6 59	0 33	8 24	0 23	22 16	0 20	16 57	1 52	22 54	0 32	22 11	0 57	13 46	6 9	12 53	13 10	22 54		n.a.
T 11	7 30	3 23	1 53	11 57	1 46	7 30	0 36	8 41	0 24	22 17	0 20	16 57	1 52	22 54	0 32	22 11	0 57	13 46	6 9	12 53	13 11	22 51		n.a.
F 12	7 7	2s30	2 54	11 15	1 43	8 1	0 40	8 58	0 24	22 18	0 20	16 57	1 52	22 53	0 32	22 11	0 57	13 46	6 9	12 54	13 13	22 49		n.a.
S 13	6 44	8 22	3 47	10 32	1 39	8 32	0 43	9 15	0 25	22 18	0 20	16 56	1 53	22 53	0 32	22 12	0 57	13 46	6 9	12 55	13 14	22 47		n.a.
S 14	6 21	13 59	4 30	9 49	1 35	9 3	0 46	9 33	0 26	22 19	0 20	16 56	1 53	22 53	0 32	22 12	0 57	13 46	6 10	12 55	13 15	22 45		n.a.
M15	5 57	19 5	5 0	9 5	1 31	9 33	0 50	9 49	0 26	22 20	0 20	16 56	1 53	22 52	0 32	22 12	0 57	13 46	6 10	12 56	13 16	22 43		n.a.
T 16	5 34	23 23	5 14	8 21	1 26	10 3	0 53	10 6	0 27	22 20	0 20	16 56	1 53	22 52	0 32	22 12	0 57	13 45	6 10	12 57	13 17	22 40		n.a.
W17	5 10	26 30	5 12	7 36	1 21	10 34	0 56	10 23	0 28	22 21	0 20	16 56	1 53	22 52	0 32	22 12	0 57	13 45	6 10	12 58	13 18	22 38		n.a.
T 18	4 47	28 7	4 51	6 51	1 16	11 3	1 0	10 40	0 29	22 21	0 20	16 55	1 53	22 51	0 33	22 12	0 57	13 45	6 10	12 58	13 19	22 36		n.a.
F 19	4 23	27 58	4 14	6 6	1 10	11 33	1 3	10 57	0 29	22 22	0 20	16 55	1 53	22 51	0 33	22 12	0 57	13 45	6 10	12 58	13 20	22 34		n.a.
S 20	3 59	25 58	3 20	5 21	1 5	12 2	1 6	11 13	0 30	22 22	0 19	16 55	1 53	22 51	0 33	22 12	0 57	13 45	6 10	12 57	13 21	22 32		n.a.
S 21	3 35	22 15	2 12	4 36	0 59	12 31	1 10	11 30	0 31	22 23	0 19	16 54	1 53	22 50	0 33	22 12	0 57	13 45	6 10	12 57	13 22	22 29		n.a.
M22	3 11	17 6	0 56	3 50	0 53	13 0	1 13	11 47	0 31	22 23	0 19	16 54	1 54	22 50	0 33	22 12	0 57	13 44	6 10	12 56	13 23	22 27		n.a.
T 23	2 47	10 57	0n25	3 5	0 47	13 29	1 16	12 3	0 32	22 24	0 19	16 54	1 54	22 50	0 33	22 12	0 57	13 44	6 10	12 56	13 24	22 25		n.a.
W24	2 23	4 13	1 44	2 19	0 41	13 57	1 19	12 19	0 32	22 24	0 19	16 53	1 54	22 50	0 33	22 12	0 57	13 44	6 10	12 57	13 25	22 23		n.a.
T 25	1 59	2n39	2 54	1 34	0 35	14 25	1 23	12 36	0 33	22 25	0 19	16 53	1 54	22 49	0 33	22 12	0 57	13 44	6 10	12 57	13 27	22 20		n.a.
F 26	1 35	9 15	3 53	0 49	0 28	14 52	1 26	12 52	0 34	22 25	0 19	16 52	1 54	22 49	0 33	22 12	0 57	13 44	6 11	12 59	13 28	22 18		n.a.
S 27	1 11	15 14	4 36	0 4	0 22	15 19	1 29	13 8	0 34	22 25	0 19	16 52	1 54	22 49	0 33	22 12	0 57	13 44	6 11	13 0	13 29	22 16		n.a.
S 28	0 47	20 18	5 3	0s41	0 15	15 46	1 32	13 24	0 35	22 26	0 19	16 51	1 54	22 49	0 33	22 12	0 57	13 43	6 11	13 2	13 30	22 13		n.a.
M29	0 22	24 14	5 12	1 26	0 9	16 12	1 35	13 40	0 36	22 26	0 19	16 51	1 54	22 48	0 33	22 11	0 57	13 43	6 11	13 4	13 31	22 11		n.a.
T 30	0s 2	26n52	5n 6	2s10	0n 2	16s38	1s38	13s56	0s36	22n26	0s19	16n50	1s54	22n48	0n33	22n11	0s57	13n43	6s11	13s 5	13s32	22n 9		n.a.

Julian Day Number = 1516395.5, Delta T = 04h55m18s
Ecliptic obliquity = 23°45'55, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°49'33, Lahiri = -11°42'32 Julian Calendar 1 Sept. 562 BCE == Greg. Calendar 26 Aug. 562 BCE

The year -561 astronomical counting style corresponds to year 562 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 562 BCE
geocentric

OCTOBER 562 BCE (-561) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 11 11	1♎ 4'58	19♊47	7♎ 4	11♏25	5♏44	13♊39	22°R35	19♋59	17°R15	26°R54	25°R47	24♒27	1♌19	n.a.	W 1
T 2	0 15 7	2° 5'16	1♋53	8°39	12°37	6°29	13°41	22♉33	20° 1	17♊15	26♉53	25°D46	24°24	1°26	n.a.	T 2
F 3	0 19 4	3° 5'35	13°48	10°14	13°48	7°14	13°42	22°31	20° 3	17°14	26°53	25♒47	24°21	1°33	n.a.	F 3
S 4	0 23 0	4° 5'57	25°37	11°48	15° 0	7°58	13°43	22°28	20° 4	17°14	26°52	25°48	24°18	1°39	n.a.	S 4
S 5	0 26 57	5° 6'21	7♌25	13°21	16°11	8°43	13°43	22°26	20° 6	17°14	26°51	25°50	24°14	1°46	n.a.	S 5
M 6	0 30 53	6° 6'46	19°17	14°55	17°22	9°28	13°44	22°23	20° 7	17°14	26°51	25°51	24°11	1°53	n.a.	M 6
T 7	0 34 50	7° 7'14	1♍18	16°28	18°33	10°13	13°44	22°21	20° 9	17°13	26°50	25°R51	24° 8	1°59	n.a.	T 7
W 8	0 38 46	8° 7'44	13°29	18° 0	19°44	10°58	13°R44	22°18	20°10	17°13	26°49	25°50	24° 5	2° 6	n.a.	W 8
T 9	0 42 43	9° 8'15	25°55	19°33	20°55	11°44	13°44	22°15	20°12	17°13	26°48	25°46	24° 2	2°13	n.a.	T 9
F 10	0 46 40	10° 8'48	8♎36	21° 4	22° 6	12°29	13°44	22°12	20°13	17°12	26°48	25°40	23°58	2°19	n.a.	F 10
S 11	0 50 36	11° 9'23	21°33	22°36	23°17	13°14	13°43	22° 9	20°14	17°12	26°47	25°32	23°55	2°26	n.a.	S 11
S 12	0 54 33	12°10'00	4♏44	24° 7	24°27	13°59	13°42	22° 6	20°15	17°11	26°46	25°24	23°52	2°33	n.a.	S 12
M13	0 58 29	13°10'38	18° 9	25°38	25°38	14°45	13°42	22° 3	20°17	17°11	26°45	25°15	23°49	2°39	n.a.	M13
T 14	1 2 26	14°11'17	1♐46	27° 9	26°49	15°30	13°40	21°59	20°18	17°10	26°44	25° 8	23°46	2°46	n.a.	T 14
W15	1 6 22	15°11'58	15°32	28°39	27°59	16°16	13°39	21°56	20°19	17°10	26°44	25° 2	23°43	2°53	n.a.	W15
T 16	1 10 19	16°12'41	29°25	0♏ 9	29°10	17° 1	13°38	21°52	20°20	17° 9	26°43	24°59	23°39	2°59	n.a.	T 16
F 17	1 14 15	17°13'24	13♑26	1°39	0♐20	17°47	13°36	21°49	20°21	17° 8	26°42	24°D57	23°36	3° 6	n.a.	F 17
S 18	1 18 12	18°14'09	27°32	3° 8	1°30	18°33	13°34	21°45	20°22	17° 8	26°41	24°58	23°33	3°13	n.a.	S 18
S 19	1 22 9	19°14'55	11♒42	4°37	2°40	19°18	13°32	21°41	20°22	17° 7	26°40	24°58	23°30	3°19	n.a.	S 19
M20	1 26 5	20°15'42	25°55	6° 5	3°50	20° 4	13°30	21°38	20°23	17° 6	26°39	24°R59	23°27	3°26	n.a.	M20
T 21	1 30 2	21°16'30	10♓10	7°33	5° 0	20°50	13°27	21°34	20°24	17° 5	26°38	24°58	23°24	3°33	n.a.	T 21
W22	1 33 58	22°17'19	24°22	9° 1	6°10	21°36	13°24	21°30	20°25	17° 5	26°37	24°55	23°20	3°39	n.a.	W22
T 23	1 37 55	23°18'10	8♈29	10°28	7°20	22°22	13°21	21°26	20°25	17° 4	26°36	24°48	23°17	3°46	n.a.	T 23
F 24	1 41 51	24°19'01	22°25	11°54	8°29	23° 8	13°18	21°22	20°26	17° 3	26°35	24°40	23°14	3°53	n.a.	F 24
S 25	1 45 48	25°19'54	6♉ 5	13°19	9°39	23°54	13°15	21°17	20°26	17° 2	26°34	24°30	23°11	3°59	n.a.	S 25
S 26	1 49 44	26°20'49	19°28	14°44	10°48	24°40	13°12	21°13	20°27	17° 1	26°33	24°18	23° 8	4° 6	n.a.	S 26
M27	1 53 41	27°21'45	2♊30	16° 7	11°57	25°26	13° 8	21° 9	20°27	17° 0	26°32	24° 8	23° 4	4°13	n.a.	M27
T 28	1 57 38	28°22'42	15°12	17°30	13° 6	26°12	13° 4	21° 4	20°27	16°59	26°31	23°58	23° 1	4°19	n.a.	T 28
W29	2 1 34	29°23'40	27°35	18°51	14°15	26°58	13° 0	21° 0	20°28	16°58	26°30	23°51	22°58	4°26	n.a.	W29
T 30	2 5 31	0♏24'40	9♋42	20°11	15°24	27°44	12°56	20°56	20°28	16°57	26°29	23°46	22°55	4°32	n.a.	T 30
F 31	2 9 27	1♏25'41	21♋38	21♏29	16♐33	28♏31	12♊52	20♉51	20♋28	16♊56	26♉28	23♒44	22♒52	4♌39	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	0s26	28n 6	4n45	2s55	0s 5	17s 4	1s41	14s11	0s37	22n26	0s19	16n49	1s55	22n48	0n33	22n11	0s58	13n43	6s11	13s 6	13s33	22n 7			n.a.
T 2	0 50	27 58	4 13	3 39	0 11	17 29	1 44	14 27	0 37	22 27	0 19	16 49	1 55	22 48	0 33	22 11	0 58	13 43	6 11	13 6	13 34	22 4			n.a.
F 3	1 15	26 30	3 29	4 22	0 18	17 54	1 47	14 43	0 38	22 27	0 19	16 48	1 55	22 47	0 33	22 11	0 58	13 42	6 11	13 6	13 35	22 2			n.a.
S 4	1 39	23 53	2 37	5 6	0 24	18 18	1 50	14 58	0 39	22 27	0 18	16 47	1 55	22 47	0 33	22 11	0 58	13 42	6 11	13 5	13 36	22 0			n.a.
S 5	2 3	20 15	1 39	5 49	0 31	18 42	1 53	15 13	0 39	22 27	0 18	16 47	1 55	22 47	0 33	22 11	0 58	13 42	6 11	13 5	13 37	21 57			n.a.
M 6	2 28	15 48	0 36	6 32	0 37	19 6	1 56	15 28	0 40	22 27	0 18	16 46	1 55	22 47	0 33	22 11	0 58	13 42	6 11	13 4	13 38	21 55			n.a.
T 7	2 52	10 42	0s30	7 14	0 44	19 29	1 59	15 43	0 40	22 27	0 18	16 45	1 55	22 47	0 33	22 11	0 58	13 42	6 11	13 4	13 39	21 53			n.a.
W 8	3 16	5 8	1 34	7 56	0 50	19 51	2 1	15 58	0 41	22 28	0 18	16 44	1 55	22 46	0 33	22 11	0 58	13 41	6 11	13 5	13 40	21 50			n.a.
T 9	3 40	0s44	2 36	8 37	0 57	20 13	2 4	16 13	0 42	22 28	0 18	16 43	1 55	22 46	0 33	22 11	0 58	13 41	6 11	13 6	13 42	21 48			n.a.
F 10	4 4	6 40	3 30	9 18	1 3	20 35	2 7	16 28	0 42	22 28	0 18	16 43	1 55	22 46	0 33	22 11	0 58	13 41	6 11	13 8	13 43	21 46			n.a.
S 11	4 28	12 27	4 15	9 58	1 9	20 56	2 9	16 42	0 43	22 28	0 18	16 42	1 55	22 46	0 33	22 11	0 58	13 41	6 12	13 11	13 44	21 43			n.a.
S 12	4 52	17 47	4 48	10 38	1 15	21 16	2 12	16 56	0 43	22 28	0 18	16 41	1 55	22 46	0 33	22 11	0 58	13 40	6 12	13 14	13 45	21 41			n.a.
M13	5 16	22 20	5 5	11 18	1 21	21 36	2 14	17 11	0 44	22 28	0 18	16 40	1 56	22 46	0 33	22 11	0 58	13 40	6 12	13 17	13 46	21 39			n.a.
T 14	5 40	25 46	5 5	11 56	1 27	21 55	2 16	17 25	0 44	22 28	0 18	16 39	1 56	22 46	0 33	22 11	0 58	13 40	6 12	13 19	13 47	21 36			n.a.
W15	6 4	27 44	4 48	12 35	1 32	22 14	2 19	17 39	0 45	22 28	0 18	16 38	1 56	22 45	0 33	22 11	0 58	13 40	6 12	13 21	13 48	21 34			n.a.
T 16	6 28	28 0	4 14	13 12	1 38	22 32	2 21	17 52	0 45	22 27	0 17	16 37	1 56	22 45	0 34	22 11	0 58	13 39	6 12	13 22	13 49	21 32			n.a.
F 17	6 51	26 28	3 24	13 49	1 43	22 49	2 23	18 6	0 46	22 27	0 17	16 36	1 56	22 45	0 34	22 10	0 58	13 39	6 12	13 23	13 50	21 29			n.a.
S 18	7 15	23 15	2 22	14 25	1 48	23 6	2 25	18 19	0 46	22 27	0 17	16 35	1 56	22 45	0 34	22 10	0 58	13 39	6 12	13 23	13 51	21 27			n.a.
S 19	7 38	18 39	1 11	15 0	1 53	23 23	2 27	18 33	0 47	22 27	0 17	16 34	1 56	22 45	0 34	22 10	0 58	13 39	6 12	13 22	13 52	21 24			n.a.
M20	8 1	12 58	0n 5	15 34	1 57	23 38	2 29	18 46	0 47	22 27	0 17	16 33	1 56	22 45	0 34	22 10	0 58	13 39	6 12	13 22	13 53	21 22			n.a.
T 21	8 24	6 37	1 21	16 8	2 2	23 53	2 30	18 59	0 48	22 27	0 17	16 32	1 56	22 45	0 34	22 10	0 58	13 38	6 12	13 23	13 54	21 20			n.a.
W22	8 47	0n 2	2 31	16 41	2 6	24 8	2 32	19 11	0 48	22 26	0 17	16 31	1 56	22 45	0 34	22 10	0 58	13 38	6 12	13 24	13 55	21 17			n.a.
T 23	9 10	6 38	3 31	17 12	2 10	24 21	2 34	19 24	0 49	22 26	0 17	16 30	1 56	22 45	0 34	22 10	0 58	13 38	6 12	13 26	13 56	21 15			n.a.
F 24	9 33	12 48	4 17	17 43	2 13	24 34	2 35	19 36	0 49	22 26	0 17	16 29	1 56	22 45	0 34	22 10	0 58	13 38	6 12	13 29	13 57	21 12			n.a.
S 25	9 56	18 15	4 48	18 13	2 16	24 47	2 37	19 48	0 50	22 26	0 17	16 28	1 56	22 45	0 34	22 10	0 58	13 37	6 12	13 32	13 59	21 10			n.a.
S 26	10 18	22 41	5 2	18 41	2 19	24 58	2 38	20 0	0 50	22 25	0 16	16 27	1 56	22 45	0 34	22 10	0 58	13 37	6 12	13 36	14 0	21 8			n.a.
M27	10 40	25 51	5 0	19 8	2 21	25 9	2 39	20 12	0 51	22 25	0 16	16 25	1 56	22 45	0 34	22 10	0 58	13 37	6 12	13 40	14 1	21 5			n.a.
T 28	11 3	27 37	4 43	19 34	2 23	25 20	2 40	20 24	0 51	22 24	0 16	16 24	1 56	22 45	0 34	22 9	0 58	13 37	6 12	13 43	14 2	21 3			n.a.
W29	11 24	27 58	4 13	19 59	2 24	25 29	2 41	20 35	0 52	22 24	0 16	16 23	1 56	22 45	0 34	22 9	0 58	13 36	6 12	13 45	14 3	21 0			n.a.
T 30	11 46	26 56	3 32	20 22	2 25	25 38	2 42	20 46	0 52	22 24	0 16	16 22	1 56	22 45	0 34	22 9	0 58	13 36	6 12	13 47	14 4	20 58			n.a.
F 31	12s 8	24n40	2n42	20s43	2s26	25s47	2s43	20s57	0s53	22n23	0s16	16n21	1s56	22n45	0n34	22n 9	0s58	13n36	6s12	13s47	14s 5	20n55			n.a.

Julian Day Number = 1516425.5, Delta T = 04h55m16s
Ecliptic obliquity = 23°45'55, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°49'29, Lahiri = -11°42'28 Julian Calendar 1 Oct. 562 BCE == Greg. Calendar 25 Sept. 562 BCE

The year -561 astronomical counting style corresponds to year 562 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 562 BCE
geocentric

NOVEMBER 562 BCE (-561) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 13 24	2♏26'44	3♌27	22♏45	17♐41	29♏17	12°R47	20°R47	20♋28	16°R55	26°R27	23°D44	22♒49	4♌46	n.a.	S 1
S 2	2 17 20	3°27'48	15°15	23°59	18°50	0♐ 3	12♊42	20♉42	20°R28	16♊54	26♉26	23♒44	22°45	4°52	n.a.	S 2
M 3	2 21 17	4°28'53	27° 7	25°10	19°58	0°50	12°37	20°37	20°28	16°53	26°25	23°R44	22°42	4°59	n.a.	M 3
T 4	2 25 13	5°29'59	9♍10	26°18	21° 6	1°36	12°32	20°33	20°28	16°52	26°24	23°43	22°39	5° 6	n.a.	T 4
W 5	2 29 10	6°31'06	21°27	27°23	22°14	2°22	12°27	20°28	20°28	16°50	26°23	23°40	22°36	5°12	n.a.	W 5
T 6	2 33 7	7°32'14	4♎ 2	28°24	23°22	3° 9	12°22	20°23	20°28	16°49	26°21	23°33	22°33	5°19	n.a.	T 6
F 7	2 37 3	8°33'24	16°57	29°20	24°29	3°56	12°16	20°18	20°28	16°48	26°20	23°25	22°29	5°26	n.a.	F 7
S 8	2 41 0	9°34'34	0♏14	0♐11	25°37	4°42	12°10	20°13	20°27	16°47	26°19	23°13	22°26	5°32	n.a.	S 8
S 9	2 44 56	10°35'45	13°50	0°56	26°44	5°29	12° 5	20° 8	20°27	16°45	26°18	23° 1	22°23	5°39	n.a.	S 9
M10	2 48 53	11°36'57	27°42	1°34	27°51	6°15	11°58	20° 4	20°26	16°44	26°17	22°48	22°20	5°46	n.a.	M10
T 11	2 52 49	12°38'10	11♐46	2° 5	28°58	7° 2	11°52	19°59	20°26	16°43	26°16	22°36	22°17	5°52	n.a.	T 11
W12	2 56 46	13°39'23	25°57	2°27	0♑ 5	7°49	11°46	19°54	20°26	16°41	26°15	22°27	22°14	5°59	n.a.	W12
T 13	3 0 43	14°40'36	10♑11	2°40	1°11	8°36	11°40	19°49	20°25	16°40	26°13	22°20	22°10	6° 6	n.a.	T 13
F 14	3 4 39	15°41'50	24°23	2°R43	2°17	9°23	11°33	19°44	20°24	16°39	26°12	22°17	22° 7	6°12	n.a.	F 14
S 15	3 8 36	16°43'04	8♒31	2°35	3°23	10° 9	11°26	19°39	20°24	16°37	26°11	22°16	22° 4	6°19	n.a.	S 15
S 16	3 12 32	17°44'18	22°35	2°15	4°29	10°56	11°20	19°34	20°23	16°36	26°10	22°16	22° 1	6°26	n.a.	S 16
M17	3 16 29	18°45'32	6♓34	1°44	5°34	11°43	11°13	19°29	20°22	16°34	26° 9	22°15	21°58	6°32	n.a.	M17
T 18	3 20 25	19°46'47	20°27	1° 1	6°39	12°30	11° 6	19°24	20°21	16°33	26° 7	22°13	21°55	6°39	n.a.	T 18
W19	3 24 22	20°48'01	4♈13	0° 7	7°44	13°17	10°58	19°19	20°20	16°31	26° 6	22° 9	21°51	6°46	n.a.	W19
T 20	3 28 18	21°49'15	17°52	29♏ 3	8°49	14° 4	10°51	19°14	20°19	16°30	26° 5	22° 1	21°48	6°52	n.a.	T 20
F 21	3 32 15	22°50'30	1♉22	27°51	9°53	14°51	10°44	19° 9	20°18	16°28	26° 4	21°50	21°45	6°59	n.a.	F 21
S 22	3 36 12	23°51'45	14°40	26°33	10°57	15°38	10°36	19° 4	20°17	16°27	26° 3	21°37	21°42	7° 5	n.a.	S 22
S 23	3 40 8	24°53'00	27°45	25°12	12° 1	16°25	10°29	18°59	20°16	16°25	26° 1	21°23	21°39	7°12	n.a.	S 23
M24	3 44 5	25°54'15	10♊34	23°50	13° 5	17°12	10°21	18°54	20°15	16°24	26° 0	21°10	21°35	7°19	n.a.	M24
T 25	3 48 1	26°55'30	23° 8	22°29	14° 8	17°59	10°14	18°49	20°14	16°22	25°59	20°57	21°32	7°25	n.a.	T 25
W26	3 51 58	27°56'46	5♋26	21°14	15°10	18°46	10° 6	18°44	20°13	16°21	25°58	20°48	21°29	7°32	n.a.	W26
T 27	3 55 54	28°58'02	17°31	20° 5	16°13	19°33	9°58	18°39	20°11	16°19	25°57	20°41	21°26	7°39	n.a.	T 27
F 28	3 59 51	29°59'18	29°25	19° 4	17°15	20°21	9°50	18°34	20°10	16°17	25°55	20°37	21°23	7°45	n.a.	F 28
S 29	4 3 48	1♐ 0'34	11♌14	18°13	18°16	21° 8	9°42	18°30	20° 9	16°16	25°54	20°35	21°20	7°52	n.a.	S 29
S 30	4 7 44	2♐ 1'51	23♌ 1	17♏32	19♑18	21♐55	9♊34	18♉25	20♋ 7	16♊14	25♉53	20°D35	21♒16	7♌59	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12s29	21n22	1n46	21s 3	2s25	25s54	2s44	21s 8	0s53	22n23	0s16	16n20	1s56	22n45	0n34	22n 9	0s58	13n35	6s12	13s48	14s 6	20n53		n.a.
S 2	12 50	17 12	0 45	21 21	2 24	26 1	2 44	21 18	0 53	22 22	0 16	16 18	1 56	22 45	0 34	22 9	0 58	13 35	6 12	13 48	14 7	20 50		n.a.
M 3	13 11	12 21	0s18	21 37	2 23	26 7	2 45	21 29	0 54	22 22	0 16	16 17	1 56	22 45	0 34	22 9	0 58	13 35	6 12	13 47	14 8	20 48		n.a.
T 4	13 32	7 0	1 21	21 51	2 20	26 12	2 45	21 39	0 54	22 21	0 16	16 16	1 56	22 45	0 34	22 9	0 58	13 35	6 12	13 48	14 9	20 46		n.a.
W 5	13 53	1 16	2 22	22 4	2 17	26 17	2 45	21 49	0 55	22 21	0 15	16 15	1 56	22 45	0 34	22 8	0 58	13 34	6 12	13 49	14 10	20 43		n.a.
T 6	14 13	4s37	3 16	22 13	2 13	26 21	2 45	21 58	0 55	22 20	0 15	16 13	1 56	22 45	0 34	22 8	0 58	13 34	6 12	13 51	14 11	20 41		n.a.
F 7	14 33	10 28	4 3	22 21	2 7	26 24	2 45	22 8	0 56	22 19	0 15	16 12	1 56	22 45	0 34	22 8	0 58	13 34	6 12	13 54	14 12	20 38		n.a.
S 8	14 53	16 1	4 37	22 26	2 1	26 26	2 45	22 17	0 56	22 19	0 15	16 11	1 56	22 45	0 34	22 8	0 58	13 34	6 12	13 58	14 13	20 36		n.a.
S 9	15 12	20 55	4 57	22 28	1 53	26 28	2 45	22 26	0 56	22 18	0 15	16 10	1 56	22 45	0 34	22 8	0 58	13 33	6 12	14 2	14 14	20 33		n.a.
M10	15 31	24 46	4 59	22 28	1 45	26 29	2 44	22 35	0 57	22 17	0 15	16 8	1 56	22 45	0 34	22 8	0 58	13 33	6 12	14 6	14 15	20 31		n.a.
T 11	15 50	27 12	4 44	22 24	1 34	26 29	2 44	22 43	0 57	22 17	0 15	16 7	1 56	22 45	0 35	22 8	0 58	13 33	6 12	14 10	14 16	20 28		n.a.
W12	16 9	27 53	4 11	22 17	1 23	26 29	2 43	22 51	0 57	22 16	0 15	16 6	1 56	22 45	0 35	22 7	0 58	13 33	6 12	14 13	14 17	20 26		n.a.
T 13	16 28	26 44	3 23	22 7	1 10	26 28	2 42	22 59	0 58	22 15	0 14	16 4	1 56	22 46	0 35	22 7	0 58	13 32	6 12	14 15	14 18	20 23		n.a.
F 14	16 46	23 51	2 22	21 54	0 56	26 26	2 41	23 7	0 58	22 14	0 14	16 3	1 56	22 46	0 35	22 7	0 58	13 32	6 12	14 16	14 20	20 21		n.a.
S 15	17 4	19 32	1 12	21 37	0 40	26 23	2 40	23 14	0 58	22 14	0 14	16 2	1 56	22 46	0 35	22 7	0 58	13 32	6 12	14 17	14 21	20 18		n.a.
S 16	17 21	14 9	0n 2	21 16	0 23	26 20	2 39	23 22	0 59	22 13	0 14	16 1	1 55	22 46	0 35	22 7	0 58	13 32	6 12	14 17	14 22	20 16		n.a.
M17	17 38	8 4	1 15	20 52	0 4	26 16	2 37	23 28	0 59	22 12	0 14	15 59	1 55	22 46	0 35	22 7	0 58	13 31	6 12	14 17	14 23	20 13		n.a.
T 18	17 55	1 39	2 23	20 24	0n15	26 11	2 36	23 35	0 59	22 11	0 14	15 58	1 55	22 46	0 35	22 7	0 58	13 31	6 12	14 18	14 24	20 11		n.a.
W19	18 12	4n47	3 22	19 53	0 35	26 6	2 34	23 41	1 0	22 10	0 14	15 57	1 55	22 47	0 35	22 6	0 58	13 31	6 12	14 19	14 25	20 8		n.a.
T 20	18 28	10 56	4 9	19 19	0 55	26 0	2 32	23 48	1 0	22 9	0 14	15 56	1 55	22 47	0 35	22 6	0 58	13 31	6 12	14 22	14 26	20 6		n.a.
F 21	18 44	16 29	4 41	18 44	1 15	25 53	2 30	23 53	1 0	22 8	0 13	15 54	1 55	22 47	0 35	22 6	0 58	13 31	6 12	14 25	14 27	20 3		n.a.
S 22	19 0	21 11	4 58	18 7	1 35	25 46	2 28	23 59	1 1	22 7	0 13	15 53	1 55	22 47	0 35	22 6	0 58	13 30	6 12	14 29	14 28	20 0		n.a.
S 23	19 15	24 45	4 58	17 29	1 53	25 38	2 26	24 4	1 1	22 6	0 13	15 52	1 55	22 47	0 35	22 6	0 58	13 30	6 12	14 34	14 29	19 58		n.a.
M24	19 30	27 0	4 43	16 53	2 10	25 29	2 23	24 9	1 1	22 5	0 13	15 51	1 55	22 47	0 35	22 6	0 58	13 30	6 12	14 38	14 30	19 55		n.a.
T 25	19 44	27 49	4 15	16 18	2 25	25 20	2 21	24 14	1 2	22 4	0 13	15 49	1 55	22 48	0 35	22 5	0 58	13 30	6 12	14 42	14 31	19 53		n.a.
W26	19 58	27 14	3 35	15 46	2 38	25 10	2 18	24 19	1 2	22 3	0 13	15 48	1 54	22 48	0 35	22 5	0 58	13 29	6 12	14 45	14 32	19 50		n.a.
T 27	20 12	25 20	2 46	15 18	2 48	25 0	2 15	24 23	1 2	22 2	0 13	15 47	1 54	22 48	0 35	22 5	0 58	13 29	6 12	14 48	14 33	19 48		n.a.
F 28	20 25	22 20	1 50	14 54	2 57	24 49	2 12	24 27	1 2	22 1	0 12	15 46	1 54	22 48	0 35	22 5	0 58	13 29	6 11	14 49	14 34	19 45		n.a.
S 29	20 38	18 26	0 49	14 34	3 2	24 37	2 8	24 30	1 3	22 0	0 12	15 44	1 54	22 49	0 35	22 5	0 58	13 29	6 11	14 50	14 35	19 43		n.a.
S 30	20s51	13n50	0s13	14s19	3n 6	24s25	2s 5	24s34	1s 3	21n59	0s12	15n43	1s54	22n49	0n35	22n 5	0s58	13n28	6s11	14s50	14s36	19n40		n.a.

Julian Day Number = 1516456.5, Delta T = 04h55m15s
Ecliptic obliquity = 23°45'54, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°49'25, Lahiri = -11°42'24 Julian Calendar 1 Nov. 562 BCE == Greg. Calendar 26 Oct. 562 BCE

The year -561 astronomical counting style corresponds to year 562 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 562 BCE
geocentric

DECEMBER 562 BCE (-561) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 11 41	3♐ 3'07	4♍52	17°R 1	20♑18	22♐42	9°R26	18°R20	20°R 6	16°R13	25°R52	20°R35	21♒13	8♌ 5	n.a.	M 1
T 2	4 15 37	4° 4'24	16°54	16♏41	21°19	23°29	9♊18	18♉15	20♋ 4	16♊11	25♉51	20♒34	21°10	8°12	n.a.	T 2
W 3	4 19 34	5° 5'40	29°10	16°30	22°19	24°17	9°10	18°11	20° 3	16° 9	25°49	20°31	21° 7	8°19	n.a.	W 3
T 4	4 23 30	6° 6'57	11♎47	16°D29	23°18	25° 4	9° 2	18° 6	20° 1	16° 8	25°48	20°26	21° 4	8°25	n.a.	T 4
F 5	4 27 27	7° 8'14	24°48	16°36	24°17	25°51	8°54	18° 1	19°59	16° 6	25°47	20°19	21° 1	8°32	n.a.	F 5
S 6	4 31 23	8° 9'30	8♏14	16°52	25°16	26°38	8°46	17°57	19°58	16° 4	25°46	20° 9	20°57	8°39	n.a.	S 6
S 7	4 35 20	9°10'47	22° 6	17°15	26°14	27°26	8°38	17°52	19°56	16° 3	25°45	19°57	20°54	8°45	n.a.	S 7
M 8	4 39 17	10°12'03	6♐19	17°45	27°12	28°13	8°30	17°48	19°54	16° 1	25°43	19°45	20°51	8°52	n.a.	M 8
T 9	4 43 13	11°13'19	20°49	18°20	28° 9	29° 0	8°22	17°44	19°52	15°59	25°42	19°35	20°48	8°59	n.a.	T 9
W10	4 47 10	12°14'34	5♑27	19° 1	29° 5	29°48	8°13	17°39	19°50	15°57	25°41	19°26	20°45	9° 5	n.a.	W10
T 11	4 51 6	13°15'49	20° 8	19°47	0♒ 1	0♑35	8° 5	17°35	19°48	15°56	25°40	19°20	20°41	9°12	n.a.	T 11
F 12	4 55 3	14°17'03	4♒44	20°37	0°56	1°23	7°57	17°31	19°47	15°54	25°39	19°17	20°38	9°18	n.a.	F 12
S 13	4 58 59	15°18'16	19°10	21°31	1°51	2°10	7°49	17°27	19°45	15°52	25°38	19°D16	20°35	9°25	n.a.	S 13
S 14	5 2 56	16°19'28	3♓23	22°29	2°45	2°57	7°41	17°23	19°43	15°51	25°37	19°16	20°32	9°32	n.a.	S 14
M15	5 6 52	17°20'39	17°22	23°30	3°38	3°45	7°34	17°19	19°40	15°49	25°36	19°R17	20°29	9°38	n.a.	M15
T 16	5 10 49	18°21'48	1♈ 7	24°33	4°31	4°32	7°26	17°15	19°38	15°47	25°34	19°16	20°26	9°45	n.a.	T 16
W17	5 14 46	19°22'57	14°38	25°39	5°22	5°20	7°18	17°11	19°36	15°46	25°33	19°13	20°22	9°52	n.a.	W17
T 18	5 18 42	20°24'05	27°57	26°48	6°13	6° 7	7°10	17° 7	19°34	15°44	25°32	19° 8	20°19	9°58	n.a.	T 18
F 19	5 22 39	21°25'12	11♉ 3	27°58	7° 4	6°54	7° 2	17° 4	19°32	15°42	25°31	19° 0	20°16	10° 5	n.a.	F 19
S 20	5 26 35	22°26'18	23°58	29°10	7°53	7°42	6°55	17° 0	19°30	15°41	25°30	18°50	20°13	10°12	n.a.	S 20
S 21	5 30 32	23°27'23	6♊41	0♐25	8°41	8°29	6°47	16°56	19°27	15°39	25°29	18°39	20°10	10°18	n.a.	S 21
M22	5 34 28	24°28'26	19°12	1°40	9°29	9°16	6°40	16°53	19°25	15°37	25°28	18°29	20° 7	10°25	n.a.	M22
T 23	5 38 25	25°29'29	1♋32	2°57	10°15	10° 4	6°33	16°50	19°23	15°35	25°27	18°19	20° 3	10°32	n.a.	T 23
W24	5 42 22	26°30'31	13°41	4°16	11° 1	10°51	6°25	16°46	19°21	15°34	25°26	18°12	20° 0	10°38	n.a.	W24
T 25	5 46 18	27°31'32	25°40	5°36	11°46	11°39	6°18	16°43	19°18	15°32	25°25	18° 6	19°57	10°45	n.a.	T 25
F 26	5 50 15	28°32'32	7♌31	6°57	12°29	12°26	6°11	16°40	19°16	15°31	25°24	18° 4	19°54	10°52	n.a.	F 26
S 27	5 54 11	29°33'31	19°18	8°19	13°12	13°13	6° 4	16°37	19°13	15°29	25°23	18°D 3	19°51	10°58	n.a.	S 27
S 28	5 58 8	0♑34'28	1♍ 5	9°42	13°53	14° 1	5°58	16°34	19°11	15°27	25°22	18° 4	19°47	11° 5	n.a.	S 28
M29	6 2 4	1°35'25	12°56	11° 6	14°33	14°48	5°51	16°32	19° 9	15°26	25°21	18° 5	19°44	11°12	n.a.	M29
T 30	6 6 1	2°36'21	24°56	12°31	15°12	15°36	5°44	16°29	19° 6	15°24	25°20	18° 6	19°41	11°18	n.a.	T 30
W31	6 9 57	3♑37'16	7♎10	13♐57	15♒49	16♑23	5♊38	16♉26	19♋ 4	15♊22	25♉19	18°R 7	19♒38	11♌25	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	21s 3	8n41	1s15	14s 9	3n 8	24s12	2s 1	24s37	1s 3	21n58	0s12	15n42	1s54	22n49	0n35	22n 4	0s58	13n28	6s11	14s50	14s37	19n37			n.a.
T 2	21 15	3 11	2 15	14 3	3 8	23 59	1 57	24 39	1 3	21 57	0 12	15 41	1 54	22 49	0 35	22 4	0 58	13 28	6 11	14 50	14 38	19 35			n.a.
W 3	21 26	2s34	3 10	14 2	3 6	23 45	1 53	24 42	1 3	21 56	0 12	15 40	1 53	22 50	0 35	22 4	0 58	13 28	6 11	14 51	14 39	19 32			n.a.
T 4	21 37	8 21	3 57	14 4	3 3	23 31	1 49	24 44	1 4	21 55	0 11	15 39	1 53	22 50	0 35	22 4	0 58	13 28	6 11	14 52	14 40	19 30			n.a.
F 5	21 48	13 57	4 33	14 11	2 59	23 16	1 45	24 46	1 4	21 54	0 11	15 37	1 53	22 50	0 35	22 4	0 58	13 27	6 11	14 55	14 41	19 27			n.a.
S 6	21 58	19 6	4 56	14 20	2 54	23 1	1 40	24 47	1 4	21 53	0 11	15 36	1 53	22 50	0 35	22 4	0 58	13 27	6 11	14 58	14 42	19 24			n.a.
S 7	22 8	23 23	5 2	14 32	2 48	22 45	1 35	24 49	1 4	21 52	0 11	15 35	1 53	22 51	0 35	22 3	0 58	13 27	6 11	15 2	14 43	19 22			n.a.
M 8	22 17	26 24	4 50	14 47	2 41	22 29	1 30	24 50	1 4	21 50	0 11	15 34	1 53	22 51	0 35	22 3	0 58	13 27	6 11	15 5	14 44	19 19			n.a.
T 9	22 26	27 45	4 19	15 3	2 34	22 12	1 25	24 50	1 5	21 49	0 11	15 33	1 52	22 51	0 36	22 3	0 58	13 27	6 11	15 9	14 45	19 17			n.a.
W10	22 34	27 10	3 31	15 22	2 26	21 55	1 20	24 51	1 5	21 48	0 11	15 32	1 52	22 52	0 36	22 3	0 58	13 27	6 11	15 12	14 46	19 14			n.a.
T 11	22 42	24 41	2 29	15 42	2 18	21 38	1 14	24 51	1 5	21 47	0 10	15 31	1 52	22 52	0 36	22 3	0 58	13 26	6 10	15 14	14 47	19 11			n.a.
F 12	22 50	20 35	1 17	16 4	2 10	21 20	1 8	24 51	1 5	21 46	0 10	15 30	1 52	22 52	0 36	22 3	0 58	13 26	6 10	15 14	14 48	19 9			n.a.
S 13	22 57	15 17	0 1	16 26	2 2	21 2	1 2	24 50	1 5	21 45	0 10	15 29	1 52	22 53	0 36	22 2	0 58	13 26	6 10	15 15	14 49	19 6			n.a.
S 14	23 3	9 15	1n15	16 49	1 53	20 43	0 56	24 49	1 5	21 44	0 10	15 28	1 52	22 53	0 36	22 2	0 58	13 26	6 10	15 15	14 51	19 3			n.a.
M15	23 9	2 51	2 24	17 13	1 44	20 25	0 50	24 48	1 6	21 42	0 10	15 27	1 51	22 53	0 36	22 2	0 58	13 26	6 10	15 14	14 52	19 1			n.a.
T 16	23 15	3n34	3 24	17 37	1 36	20 6	0 43	24 47	1 6	21 41	0 10	15 26	1 51	22 54	0 36	22 2	0 58	13 26	6 10	15 15	14 53	18 58			n.a.
W17	23 20	9 42	4 11	18 2	1 27	19 46	0 36	24 45	1 6	21 40	0 9	15 25	1 51	22 54	0 36	22 2	0 58	13 25	6 10	15 16	14 54	18 55			n.a.
T 18	23 25	15 18	4 44	18 26	1 18	19 27	0 29	24 43	1 6	21 39	0 9	15 24	1 51	22 54	0 36	22 2	0 58	13 25	6 10	15 17	14 55	18 53			n.a.
F 19	23 29	20 7	5 2	18 51	1 9	19 7	0 22	24 41	1 6	21 38	0 9	15 24	1 50	22 55	0 36	22 1	0 58	13 25	6 10	15 20	14 56	18 50			n.a.
S 20	23 33	23 55	5 4	19 16	1 1	18 47	0 15	24 38	1 6	21 37	0 9	15 23	1 50	22 55	0 36	22 1	0 58	13 25	6 9	15 23	14 57	18 47			n.a.
S 21	23 36	26 29	4 50	19 40	0 52	18 27	0 7	24 35	1 6	21 36	0 9	15 22	1 50	22 55	0 36	22 1	0 58	13 25	6 9	15 26	14 58	18 45			n.a.
M22	23 39	27 41	4 23	20 4	0 43	18 6	0n 1	24 32	1 6	21 35	0 9	15 21	1 50	22 56	0 36	22 1	0 58	13 25	6 9	15 30	14 59	18 42			n.a.
T 23	23 41	27 29	3 43	20 28	0 35	17 46	0 9	24 29	1 6	21 33	0 8	15 21	1 50	22 56	0 36	22 1	0 58	13 25	6 9	15 33	15 0	18 39			n.a.
W24	23 43	25 56	2 54	20 51	0 26	17 25	0 17	24 25	1 6	21 32	0 8	15 20	1 49	22 56	0 36	22 1	0 58	13 24	6 9	15 35	15 1	18 37			n.a.
T 25	23 44	23 14	1 58	21 14	0 18	17 5	0 26	24 21	1 6	21 31	0 8	15 19	1 49	22 57	0 36	22 0	0 58	13 24	6 9	15 37	15 2	18 34			n.a.
F 26	23 45	19 33	0 57	21 36	0 10	16 44	0 35	24 17	1 7	21 30	0 8	15 18	1 49	22 57	0 36	22 0	0 58	13 24	6 9	15 37	15 3	18 31			n.a.
S 27	23 46	15 8	0s 7	21 57	0 2	16 23	0 44	24 12	1 7	21 29	0 8	15 18	1 49	22 58	0 36	22 0	0 58	13 24	6 9	15 38	15 4	18 29			n.a.
S 28	23 46	10 9	1 10	22 18	0s 6	16 3	0 53	24 7	1 7	21 28	0 8	15 17	1 48	22 58	0 36	22 0	0 58	13 24	6 8	15 37	15 5	18 26			n.a.
M29	23 45	4 47	2 11	22 38	0 13	15 42	1 2	24 2	1 7	21 27	0 8	15 17	1 48	22 58	0 36	22 0	0 58	13 24	6 8	15 37	15 6	18 23			n.a.
T 30	23 44	0s48	3 6	22 57	0 21	15 21	1 12	23 57	1 7	21 26	0 7	15 16	1 48	22 59	0 36	22 0	0 58	13 24	6 8	15 37	15 7	18 21			n.a.
W31	23s43	6s28	3s55	23s15	0s28	15s 0	1n22	23s51	1s 7	21n25	0s 7	15n16	1s48	22n59	0n36	22n 0	0s58	13n24	6s 8	15s37	15s 8	18n18			n.a.

Julian Day Number = 1516486.5, Delta T = 04h55m14s
Ecliptic obliquity = 23°45'54, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°49'20, Lahiri = -11°42'20 Julian Calendar 1 Dec. 562 BCE == Greg. Calendar 25 Nov. 562 BCE

The year -561 astronomical counting style corresponds to year 562 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 561 BCE
geocentric

JANUARY 561 BCE (-560) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 13 54	4♑38'10	19♎43	15♐24	16♒25	17♑10	5°R32	16°R24	19°R 1	15°R21	25°R18	18°R 5	19♒35	11♌31	n.a.	T 1
F 2	6 17 51	5°39'03	2♏40	16°52	17° 0	17°58	5♊26	16♉22	18♋59	15♊19	25♉17	18♒ 2	19°32	11°38	n.a.	F 2
S 3	6 21 47	6°39'55	16° 5	18°21	17°33	18°45	5°20	16°19	18°56	15°18	25°17	17°57	19°28	11°45	n.a.	S 3
S 4	6 25 44	7°40'46	29°57	19°51	18° 5	19°32	5°14	16°17	18°53	15°16	25°16	17°51	19°25	11°51	n.a.	S 4
M 5	6 29 40	8°41'36	14♐16	21°21	18°36	20°20	5° 8	16°15	18°51	15°15	25°15	17°45	19°22	11°58	n.a.	M 5
T 6	6 33 37	9°42'24	28°58	22°52	19° 4	21° 7	5° 3	16°13	18°48	15°13	25°14	17°39	19°19	12° 5	n.a.	T 6
W 7	6 37 33	10°43'11	13♑55	24°24	19°31	21°54	4°57	16°11	18°46	15°12	25°13	17°34	19°16	12°11	n.a.	W 7
T 8	6 41 30	11°43'57	28°58	25°57	19°56	22°42	4°52	16° 9	18°43	15°10	25°12	17°31	19°13	12°18	n.a.	T 8
F 9	6 45 27	12°44'40	13♒58	27°31	20°20	23°29	4°47	16° 8	18°41	15° 9	25°12	17°D29	19° 9	12°25	n.a.	F 9
S 10	6 49 23	13°45'22	28°48	29° 5	20°41	24°16	4°42	16° 6	18°38	15° 7	25°11	17°30	19° 6	12°31	n.a.	S 10
S 11	6 53 20	14°46'03	13♓21	0♑40	21° 1	25° 3	4°37	16° 5	18°35	15° 6	25°10	17°31	19° 3	12°38	n.a.	S 11
M12	6 57 16	15°46'41	27°33	2°17	21°18	25°51	4°33	16° 4	18°33	15° 4	25° 9	17°33	19° 0	12°45	n.a.	M12
T 13	7 1 13	16°47'17	11♈24	3°54	21°34	26°38	4°28	16° 2	18°30	15° 3	25° 9	17°R34	18°57	12°51	n.a.	T 13
W14	7 5 9	17°47'51	24°55	5°31	21°47	27°25	4°24	16° 1	18°27	15° 1	25° 8	17°33	18°53	12°58	n.a.	W14
T 15	7 9 6	18°48'24	8♉ 5	7°10	21°58	28°12	4°20	16° 0	18°25	15° 0	25° 7	17°32	18°50	13° 5	n.a.	T 15
F 16	7 13 2	19°48'54	20°59	8°50	22° 7	28°59	4°16	15°59	18°22	14°59	25° 7	17°29	18°47	13°11	n.a.	F 16
S 17	7 16 59	20°49'23	3♊37	10°30	22°14	29°46	4°13	15°59	18°20	14°57	25° 6	17°25	18°44	13°18	n.a.	S 17
S 18	7 20 56	21°49'49	16° 2	12°12	22°18	0♒33	4° 9	15°58	18°17	14°56	25° 6	17°21	18°41	13°24	n.a.	S 18
M19	7 24 52	22°50'14	28°17	13°54	22°R19	1°20	4° 6	15°58	18°14	14°55	25° 5	17°17	18°38	13°31	n.a.	M19
T 20	7 28 49	23°50'37	10♋22	15°38	22°19	2° 7	4° 3	15°57	18°12	14°54	25° 4	17°13	18°34	13°38	n.a.	T 20
W21	7 32 45	24°50'58	22°20	17°22	22°15	2°55	4° 0	15°57	18° 9	14°52	25° 4	17°10	18°31	13°44	n.a.	W21
T 22	7 36 42	25°51'16	4♌13	19° 7	22° 9	3°42	3°57	15°57	18° 7	14°51	25° 3	17° 8	18°28	13°51	n.a.	T 22
F 23	7 40 38	26°51'34	16° 1	20°53	22° 1	4°28	3°55	15°D57	18° 4	14°50	25° 3	17°D 7	18°25	13°58	n.a.	F 23
S 24	7 44 35	27°51'49	27°49	22°41	21°50	5°15	3°53	15°57	18° 1	14°49	25° 2	17° 8	18°22	14° 4	n.a.	S 24
S 25	7 48 31	28°52'02	9♍37	24°29	21°37	6° 2	3°50	15°57	17°59	14°48	25° 2	17° 9	18°19	14°11	n.a.	S 25
M26	7 52 28	29°52'14	21°30	26°18	21°21	6°49	3°48	15°57	17°56	14°47	25° 2	17°10	18°15	14°18	n.a.	M26
T 27	7 56 25	0♒52'24	3♎32	28° 8	21° 2	7°36	3°47	15°57	17°54	14°46	25° 1	17°12	18°12	14°24	n.a.	T 27
W28	8 0 21	1°52'32	15°46	29°59	20°41	8°23	3°45	15°58	17°51	14°45	25° 1	17°13	18° 9	14°31	n.a.	W28
T 29	8 4 18	2°52'39	28°17	1♒52	20°18	9°10	3°44	15°59	17°49	14°43	25° 0	17°R14	18° 6	14°38	n.a.	T 29
F 30	8 8 14	3°52'43	11♏ 9	3°45	19°53	9°57	3°43	15°59	17°46	14°42	25° 0	17°14	18° 3	14°44	n.a.	F 30
S 31	8 12 11	4♒52'47	24♏26	5♒39	19♒26	10♒43	3♊42	16♉ 0	17♋44	14♊42	25♉ 0	17♒13	17♒59	14♌51	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23 s41	12 s 1	4 s33	23 s32	0 s35	14 s40	1 n32	23 s45	1 s 7	21 n24	0 s 7	15 n15	1 s47	22 n59	0 n36	21 n59	0 s58	13 n24	6 s 8	15 s37	15 s 9	18 n15			n.a.
F 2	23 39	17 14	4 59	23 48	0 42	14 19	1 43	23 39	1 7	21 23	0 7	15 15	1 47	23 0	0 36	21 59	0 58	13 24	6 8	15 38	15 10	18 13			n.a.
S 3	23 36	21 48	5 10	24 3	0 49	13 59	1 53	23 32	1 7	21 22	0 7	15 14	1 47	23 0	0 36	21 59	0 58	13 24	6 8	15 39	15 11	18 10			n.a.
S 4	23 32	25 21	5 3	24 17	0 55	13 39	2 4	23 25	1 7	21 21	0 7	15 14	1 47	23 0	0 36	21 59	0 58	13 24	6 8	15 41	15 12	18 7			n.a.
M 5	23 29	27 25	4 38	24 30	1 1	13 19	2 15	23 18	1 7	21 21	0 6	15 14	1 46	23 1	0 36	21 59	0 58	13 23	6 7	15 43	15 13	18 4			n.a.
T 6	23 24	27 39	3 54	24 41	1 7	13 0	2 26	23 11	1 7	21 20	0 6	15 13	1 46	23 1	0 36	21 59	0 58	13 23	6 7	15 45	15 14	18 2			n.a.
W 7	23 20	25 53	2 53	24 51	1 13	12 40	2 38	23 3	1 7	21 19	0 6	15 13	1 46	23 2	0 36	21 58	0 58	13 23	6 7	15 47	15 15	17 59			n.a.
T 8	23 14	22 16	1 39	25 0	1 18	12 21	2 50	22 55	1 7	21 18	0 6	15 13	1 46	23 2	0 36	21 58	0 58	13 23	6 7	15 48	15 16	17 56			n.a.
F 9	23 9	17 10	0 19	25 8	1 23	12 2	3 1	22 47	1 6	21 17	0 6	15 12	1 45	23 2	0 36	21 58	0 58	13 23	6 7	15 48	15 17	17 53			n.a.
S 10	23 3	11 5	1n 1	25 14	1 28	11 44	3 14	22 39	1 6	21 17	0 6	15 12	1 45	23 3	0 36	21 58	0 58	13 23	6 7	15 48	15 18	17 51			n.a.
S 11	22 56	4 32	2 17	25 19	1 33	11 26	3 26	22 30	1 6	21 16	0 5	15 12	1 45	23 3	0 36	21 58	0 58	13 23	6 6	15 48	15 19	17 48			n.a.
M12	22 49	2n 6	3 22	25 22	1 37	11 9	3 38	22 21	1 6	21 15	0 5	15 12	1 45	23 4	0 36	21 58	0 58	13 23	6 6	15 47	15 20	17 45			n.a.
T 13	22 42	8 27	4 13	25 24	1 41	10 52	3 51	22 12	1 6	21 14	0 5	15 12	1 44	23 4	0 36	21 58	0 57	13 23	6 6	15 47	15 21	17 42			n.a.
W14	22 34	14 15	4 50	25 24	1 45	10 36	4 4	22 2	1 6	21 14	0 5	15 12	1 44	23 4	0 36	21 58	0 57	13 23	6 6	15 47	15 22	17 40			n.a.
T 15	22 25	19 15	5 9	25 22	1 48	10 20	4 17	21 53	1 6	21 13	0 5	15 12	1 44	23 5	0 36	21 57	0 57	13 23	6 6	15 47	15 23	17 37			n.a.
F 16	22 17	23 16	5 13	25 19	1 51	10 5	4 30	21 43	1 6	21 13	0 5	15 12	1 44	23 5	0 36	21 57	0 57	13 23	6 6	15 48	15 24	17 34			n.a.
S 17	22 8	26 5	5 1	25 14	1 54	9 50	4 43	21 33	1 6	21 12	0 4	15 12	1 43	23 5	0 36	21 57	0 57	13 23	6 5	15 49	15 25	17 31			n.a.
S 18	21 58	27 35	4 35	25 8	1 56	9 37	4 56	21 22	1 6	21 12	0 4	15 12	1 43	23 6	0 36	21 57	0 57	13 23	6 5	15 51	15 26	17 29			n.a.
M19	21 48	27 42	3 57	24 59	1 58	9 24	5 9	21 12	1 6	21 11	0 4	15 12	1 43	23 6	0 36	21 57	0 57	13 23	6 5	15 52	15 27	17 26			n.a.
T 20	21 38	26 29	3 9	24 49	2 0	9 11	5 22	21 1	1 5	21 11	0 4	15 12	1 43	23 6	0 36	21 57	0 57	13 23	6 5	15 53	15 28	17 23			n.a.
W21	21 27	24 4	2 12	24 37	2 1	9 0	5 35	20 50	1 5	21 10	0 4	15 12	1 42	23 7	0 36	21 57	0 57	13 23	6 5	15 54	15 29	17 20			n.a.
T 22	21 16	20 37	1 11	24 23	2 2	8 50	5 48	20 39	1 5	21 10	0 4	15 13	1 42	23 7	0 36	21 57	0 57	13 23	6 5	15 55	15 30	17 18			n.a.
F 23	21 4	16 21	0 6	24 8	2 2	8 40	6 1	20 27	1 5	21 10	0 4	15 13	1 42	23 8	0 36	21 57	0 57	13 24	6 4	15 55	15 31	17 15			n.a.
S 24	20 52	11 29	0 s59	23 50	2 2	8 31	6 14	20 16	1 5	21 9	0 3	15 13	1 41	23 8	0 36	21 56	0 57	13 24	6 4	15 55	15 32	17 12			n.a.
S 25	20 40	6 12	2 1	23 30	2 1	8 24	6 26	20 4	1 5	21 9	0 3	15 13	1 41	23 8	0 36	21 56	0 57	13 24	6 4	15 54	15 33	17 9			n.a.
M26	20 27	0 41	2 59	23 9	2 0	8 17	6 39	19 52	1 5	21 9	0 3	15 14	1 41	23 9	0 36	21 56	0 57	13 24	6 4	15 54	15 34	17 6			n.a.
T 27	20 14	4 s56	3 50	22 45	1 59	8 12	6 51	19 39	1 4	21 9	0 3	15 14	1 41	23 9	0 36	21 56	0 57	13 24	6 4	15 54	15 35	17 4			n.a.
W28	20 1	10 26	4 31	22 19	1 56	8 7	7 2	19 27	1 4	21 9	0 3	15 14	1 40	23 9	0 36	21 56	0 57	13 24	6 4	15 53	15 36	17 1			n.a.
T 29	19 47	15 40	5 0	21 52	1 54	8 4	7 13	19 14	1 4	21 8	0 3	15 15	1 40	23 10	0 36	21 56	0 57	13 24	6 3	15 53	15 37	16 58			n.a.
F 30	19 33	20 22	5 15	21 22	1 51	8 2	7 24	19 1	1 4	21 8	0 2	15 15	1 40	23 10	0 36	21 56	0 57	13 24	6 3	15 53	15 38	16 55			n.a.
S 31	19 s18	24 s12	5 s15	20 s50	1 s47	8 s 1	7 n34	18 s48	1 s 4	21 n 8	0 s 2	15 n16	1 s40	23 n10	0 n36	21 n56	0 s57	13 n24	6 s 3	15 s53	15 s39	16 n52			n.a.

Julian Day Number = 1516517.5, Delta T = 04h55m12s
Ecliptic obliquity = 23°45'53, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°49'16, Lahiri = -11°42'16 Julian Calendar 1 Jan. 561 BCE == Greg. Calendar 26 Dec. 562 BCE

The year -560 astronomical counting style corresponds to year 561 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 561 BCE
geocentric

FEBRUARY 561 BCE (-560) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 16 7	5♒52'48	8♐ 9	7♒34	18°R56	11♒30	3°R41	16♉ 1	17°R41	14°R41	24°R59	17°R12	17♒56	14♌57	n.a.	S 1
M 2	8 20 4	6°52'48	22°20	9°29	18♒25	12°17	3♊40	16° 2	17♋39	14♊40	24♉59	17♒10	17°53	15° 4	n.a.	M 2
T 3	8 24 0	7°52'46	6♑57	11°26	17°53	13° 3	3°40	16° 3	17°36	14°39	24°59	17° 9	17°50	15°11	n.a.	T 3
W 4	8 27 57	8°52'42	21°53	13°23	17°18	13°50	3°D40	16° 5	17°34	14°38	24°59	17° 8	17°47	15°17	n.a.	W 4
T 5	8 31 54	9°52'36	7♒ 3	15°20	16°43	14°37	3°40	16° 6	17°32	14°37	24°58	17° 8	17°44	15°24	n.a.	T 5
F 6	8 35 50	10°52'28	22°16	17°18	16° 7	15°23	3°40	16° 8	17°29	14°36	24°58	17°D 8	17°40	15°31	n.a.	F 6
S 7	8 39 47	11°52'18	7♓22	19°16	15°30	16°10	3°41	16° 9	17°27	14°36	24°58	17° 8	17°37	15°37	n.a.	S 7
S 8	8 43 43	12°52'06	22°14	21°13	14°52	16°56	3°41	16°11	17°25	14°35	24°58	17° 8	17°34	15°44	n.a.	S 8
M 9	8 47 40	13°51'51	6♈44	23°10	14°14	17°43	3°42	16°13	17°22	14°34	24°58	17° 9	17°31	15°51	n.a.	M 9
T 10	8 51 36	14°51'33	20°50	25° 7	13°36	18°29	3°43	16°15	17°20	14°33	24°58	17° 9	17°28	15°57	n.a.	T 10
W11	8 55 33	15°51'14	4♉29	27° 3	12°59	19°16	3°44	16°17	17°18	14°33	24°58	17° 9	17°25	16° 4	n.a.	W11
T 12	8 59 29	16°50'52	17°42	28°57	12°21	20° 2	3°46	16°19	17°16	14°32	24°58	17° 9	17°21	16°11	n.a.	T 12
F 13	9 3 26	17°50'28	0♊33	0♓49	11°45	20°48	3°47	16°21	17°14	14°32	24°58	17° 9	17°18	16°17	n.a.	F 13
S 14	9 7 22	18°50'01	13° 5	2°40	11° 9	21°34	3°49	16°24	17°11	14°31	24°D57	17° 9	17°15	16°24	n.a.	S 14
S 15	9 11 19	19°49'32	25°21	4°27	10°35	22°21	3°51	16°26	17° 9	14°30	24°58	17°10	17°12	16°31	n.a.	S 15
M16	9 15 16	20°49'00	7♋25	6°12	10° 2	23° 7	3°53	16°29	17° 7	14°30	24°58	17°10	17° 9	16°37	n.a.	M16
T 17	9 19 12	21°48'26	19°21	7°53	9°31	23°53	3°56	16°32	17° 5	14°30	24°58	17°10	17° 5	16°44	n.a.	T 17
W18	9 23 9	22°47'50	1♌11	9°30	9° 1	24°39	3°58	16°34	17° 3	14°29	24°58	17°11	17° 2	16°50	n.a.	W18
T 19	9 27 5	23°47'12	12°59	11° 3	8°34	25°25	4° 1	16°37	17° 1	14°29	24°58	17°R11	16°59	16°57	n.a.	T 19
F 20	9 31 2	24°46'31	24°47	12°31	8° 8	26°11	4° 4	16°40	16°59	14°28	24°58	17°11	16°56	17° 4	n.a.	F 20
S 21	9 34 58	25°45'48	6♍36	13°53	7°45	26°57	4° 7	16°43	16°58	14°28	24°58	17°11	16°53	17°10	n.a.	S 21
S 22	9 38 55	26°45'03	18°31	15°11	7°24	27°43	4°10	16°47	16°56	14°28	24°58	17°10	16°50	17°17	n.a.	S 22
M23	9 42 51	27°44'16	0♎31	16°22	7° 5	28°29	4°14	16°50	16°54	14°27	24°58	17° 8	16°46	17°24	n.a.	M23
T 24	9 46 48	28°43'27	12°40	17°26	6°49	29°15	4°17	16°53	16°52	14°27	24°59	17° 7	16°43	17°30	n.a.	T 24
W25	9 50 45	29°42'36	25° 1	18°25	6°35	0♓ 1	4°21	16°57	16°50	14°27	24°59	17° 5	16°40	17°37	n.a.	W25
T 26	9 54 41	0♓41'43	7♏36	19°17	6°24	0°46	4°25	17° 0	16°49	14°27	24°59	17° 3	16°37	17°44	n.a.	T 26
F 27	9 58 38	1°40'48	20°28	20° 1	6°15	1°32	4°29	17° 4	16°47	14°27	25° 0	17° 2	16°34	17°50	n.a.	F 27
S 28	10 2 34	2°39'51	3♐40	20°39	6° 9	2°18	4°33	17° 8	16°45	14°27	25° 0	17°D 2	16°31	17°57	n.a.	S 28
S 29	10 6 31	3♓38'53	17♐14	21♓10	6♒ 5	3♓ 4	4♊38	17♉12	16♋44	14♊27	25♉ 0	17♒ 3	16♒27	18♌ 4	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19s 3	26s50	4s56	20s17	1s42	8s 0	7n43	18s35	1s 3	21n 8	0s 2	15n16	1s39	23n11	0n36	21n56	0s57	13n24	6s 3	15s54	15s40	16n49		n.a.
M 2	18 48	27 52	4 20	19 41	1 38	8 1	7 52	18 21	1 3	21 8	0 2	15 17	1 39	23 11	0 36	21 56	0 57	13 24	6 3	15 54	15 41	16 47		n.a.
T 3	18 33	27 0	3 25	19 3	1 32	8 4	8 0	18 8	1 3	21 8	0 2	15 18	1 39	23 11	0 36	21 56	0 57	13 24	6 2	15 54	15 42	16 44		n.a.
W 4	18 17	24 11	2 16	18 24	1 26	8 7	8 8	17 54	1 3	21 9	0 2	15 18	1 38	23 12	0 36	21 56	0 57	13 25	6 2	15 55	15 43	16 41		n.a.
T 5	18 1	19 40	0 56	17 43	1 19	8 11	8 14	17 40	1 3	21 9	0 2	15 19	1 38	23 12	0 36	21 56	0 57	13 25	6 2	15 55	15 44	16 38		n.a.
F 6	17 44	13 50	0n28	17 0	1 12	8 16	8 20	17 26	1 2	21 9	0 1	15 20	1 38	23 12	0 36	21 55	0 57	13 25	6 2	15 55	15 45	16 35		n.a.
S 7	17 28	7 13	1 50	16 15	1 3	8 22	8 25	17 12	1 2	21 9	0 1	15 20	1 38	23 12	0 36	21 55	0 57	13 25	6 2	15 55	15 46	16 32		n.a.
S 8	17 11	0 20	3 3	15 29	0 55	8 29	8 28	16 57	1 2	21 9	0 1	15 21	1 37	23 13	0 36	21 55	0 57	13 25	6 1	15 55	15 47	16 30		n.a.
M 9	16 53	6n25	4 2	14 41	0 45	8 37	8 31	16 43	1 2	21 10	0 1	15 22	1 37	23 13	0 36	21 55	0 57	13 25	6 1	15 54	15 48	16 27		n.a.
T 10	16 36	12 38	4 45	13 53	0 35	8 46	8 33	16 28	1 1	21 10	0 1	15 23	1 37	23 13	0 36	21 55	0 56	13 25	6 1	15 54	15 49	16 24		n.a.
W11	16 18	18 2	5 10	13 3	0 25	8 56	8 34	16 13	1 1	21 10	0 1	15 23	1 37	23 14	0 36	21 55	0 56	13 26	6 1	15 54	15 50	16 21		n.a.
T 12	16 0	22 25	5 18	12 13	0 14	9 6	8 34	15 58	1 1	21 11	0 1	15 24	1 36	23 14	0 36	21 55	0 56	13 26	6 1	15 54	15 51	16 18		n.a.
F 13	15 42	25 35	5 9	11 22	0 2	9 17	8 33	15 43	1 1	21 11	0 1	15 25	1 36	23 14	0 36	21 55	0 56	13 26	6 1	15 54	15 52	16 15		n.a.
S 14	15 23	27 24	4 46	10 31	0n10	9 28	8 31	15 27	1 0	21 12	0 0	15 26	1 36	23 14	0 36	21 55	0 56	13 26	6 0	15 54	15 53	16 13		n.a.
S 15	15 4	27 51	4 10	9 40	0 22	9 40	8 28	15 12	1 0	21 12	0 0	15 27	1 36	23 15	0 36	21 55	0 56	13 26	6 0	15 54	15 53	16 10		n.a.
M16	14 45	26 56	3 24	8 49	0 35	9 52	8 25	14 56	1 0	21 13	0 0	15 28	1 35	23 15	0 36	21 55	0 56	13 27	6 0	15 54	15 54	16 7		n.a.
T 17	14 26	24 48	2 29	8 0	0 47	10 4	8 20	14 40	0 59	21 13	0n 0	15 29	1 35	23 15	0 36	21 55	0 56	13 27	6 0	15 54	15 55	16 4		n.a.
W18	14 6	21 36	1 28	7 11	1 0	10 17	8 15	14 24	0 59	21 14	0 0	15 30	1 35	23 15	0 36	21 55	0 56	13 27	6 0	15 54	15 56	16 1		n.a.
T 19	13 46	17 31	0 23	6 23	1 14	10 30	8 9	14 9	0 59	21 15	0 0	15 31	1 35	23 16	0 36	21 55	0 56	13 27	5 59	15 54	15 57	15 58		n.a.
F 20	13 26	12 47	0s42	5 37	1 27	10 43	8 2	13 52	0 58	21 15	0 0	15 32	1 34	23 16	0 36	21 55	0 56	13 27	5 59	15 54	15 58	15 55		n.a.
S 21	13 6	7 34	1 46	4 53	1 40	10 56	7 55	13 36	0 58	21 16	0 1	15 34	1 34	23 16	0 36	21 55	0 56	13 28	5 59	15 54	15 59	15 52		n.a.
S 22	12 46	2 4	2 45	4 12	1 52	11 9	7 47	13 20	0 58	21 17	0 1	15 35	1 34	23 16	0 36	21 55	0 56	13 28	5 59	15 54	16 0	15 50		n.a.
M23	12 25	3s32	3 38	3 33	2 5	11 21	7 39	13 3	0 57	21 17	0 1	15 36	1 34	23 17	0 36	21 55	0 56	13 28	5 59	15 55	16 1	15 47		n.a.
T 24	12 5	9 4	4 21	2 56	2 17	11 34	7 30	12 47	0 57	21 18	0 1	15 37	1 33	23 17	0 36	21 55	0 56	13 28	5 58	15 55	16 2	15 44		n.a.
W25	11 44	14 21	4 54	2 23	2 28	11 46	7 20	12 30	0 57	21 19	0 1	15 38	1 33	23 17	0 36	21 55	0 56	13 29	5 58	15 56	16 3	15 41		n.a.
T 26	11 23	19 8	5 12	1 52	2 39	11 58	7 11	12 13	0 56	21 20	0 1	15 40	1 33	23 17	0 36	21 55	0 56	13 29	5 58	15 56	16 4	15 38		n.a.
F 27	11 1	23 10	5 16	1 26	2 49	12 10	7 1	11 57	0 56	21 21	0 1	15 41	1 33	23 17	0 36	21 55	0 56	13 29	5 58	15 56	16 5	15 35		n.a.
S 28	10 40	26 8	5 3	1 2	2 58	12 22	6 50	11 40	0 56	21 22	0 1	15 42	1 32	23 18	0 36	21 55	0 56	13 29	5 58	15 56	16 6	15 32		n.a.
S 29	10s18	27s41	4s34	0s42	3n 6	12s33	6n40	11s23	0s55	21n23	0n 2	15n44	1s32	23n18	0n36	21n55	0s56	13n30	5s58	15s56	16s 7	15n29		n.a.

Julian Day Number = 1516548.5, Delta T = 04h55m11s
Ecliptic obliquity = 23°45'53, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°49'12, Lahiri = -11°42'12 Julian Calendar 1 Feb. 561 BCE == Greg. Calendar 26 Jan. 561 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 561 BCE
geocentric

MARCH 561 BCE (-560) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 10 27	4♓37'52	1♉12	21♓34	6°D 3	3♓49	4♊42	17♉16	16°R42	14°D27	25♉ 1	17♒ 4	16♒24	18♌10	n.a.	M 1
T 2	10 14 24	5°36'50	15°33	21°50	6♒ 4	4°35	4°47	17°20	16♋41	14♊27	25° 1	17° 5	16°21	18°17	n.a.	T 2
W 3	10 18 20	6°35'46	0♒15	22° 0	6° 7	5°20	4°52	17°24	16°40	14°27	25° 1	17° 6	16°18	18°24	n.a.	W 3
T 4	10 22 17	7°34'40	15°13	22°R 2	6°13	6° 6	4°57	17°28	16°38	14°27	25° 2	17°R 6	16°15	18°30	n.a.	T 4
F 5	10 26 13	8°33'32	0♓21	21°58	6°21	6°51	5° 3	17°32	16°37	14°27	25° 2	17° 6	16°11	18°37	n.a.	F 5
S 6	10 30 10	9°32'22	15°28	21°47	6°31	7°36	5° 8	17°37	16°36	14°27	25° 3	17° 5	16° 8	18°43	n.a.	S 6
S 7	10 34 7	10°31'09	0♈26	21°31	6°43	8°22	5°14	17°41	16°34	14°27	25° 3	17° 2	16° 5	18°50	n.a.	S 7
M 8	10 38 3	11°29'55	15° 6	21° 8	6°57	9° 7	5°20	17°46	16°33	14°27	25° 4	16°59	16° 2	18°57	n.a.	M 8
T 9	10 42 0	12°28'38	29°22	20°41	7°13	9°52	5°26	17°51	16°32	14°28	25° 4	16°55	15°59	19° 3	n.a.	T 9
W10	10 45 56	13°27'19	13♉11	20° 9	7°31	10°38	5°32	17°55	16°31	14°28	25° 5	16°52	15°56	19°10	n.a.	W10
T 11	10 49 53	14°25'58	26°33	19°33	7°51	11°23	5°38	18° 0	16°30	14°28	25° 5	16°50	15°52	19°17	n.a.	T 11
F 12	10 53 49	15°24'34	9♊28	18°54	8°13	12° 8	5°44	18° 5	16°29	14°28	25° 6	16°48	15°49	19°23	n.a.	F 12
S 13	10 57 46	16°23'08	22° 0	18°13	8°37	12°53	5°51	18°10	16°28	14°29	25° 7	16°D48	15°46	19°30	n.a.	S 13
S 14	11 1 42	17°21'40	4♋14	17°30	9° 2	13°38	5°57	18°15	16°27	14°29	25° 7	16°49	15°43	19°37	n.a.	S 14
M15	11 5 39	18°20'09	16°15	16°46	9°29	14°23	6° 4	18°20	16°26	14°30	25° 8	16°51	15°40	19°43	n.a.	M15
T 16	11 9 36	19°18'36	28° 7	16° 3	9°57	15° 8	6°11	18°26	16°25	14°30	25° 9	16°53	15°37	19°50	n.a.	T 16
W17	11 13 32	20°17'01	9♌54	15°20	10°27	15°52	6°18	18°31	16°25	14°31	25° 9	16°54	15°33	19°57	n.a.	W17
T 18	11 17 29	21°15'24	21°40	14°39	10°58	16°37	6°26	18°36	16°24	14°31	25°10	16°R54	15°30	20° 3	n.a.	T 18
F 19	11 21 25	22°13'45	3♍30	14° 0	11°31	17°22	6°33	18°42	16°23	14°32	25°11	16°53	15°27	20°10	n.a.	F 19
S 20	11 25 22	23°12'03	15°25	13°24	12° 5	18° 7	6°40	18°47	16°23	14°32	25°11	16°49	15°24	20°16	n.a.	S 20
S 21	11 29 18	24°10'20	27°28	12°52	12°40	18°51	6°48	18°53	16°22	14°33	25°12	16°45	15°21	20°23	n.a.	S 21
M22	11 33 15	25° 8'35	9♎41	12°23	13°17	19°36	6°56	18°59	16°22	14°34	25°13	16°39	15°17	20°30	n.a.	M22
T 23	11 37 11	26° 6'48	22° 4	11°59	13°55	20°20	7° 4	19° 4	16°21	14°34	25°14	16°32	15°14	20°36	n.a.	T 23
W24	11 41 8	27° 4'59	4♏39	11°39	14°34	21° 5	7°12	19°10	16°21	14°35	25°15	16°25	15°11	20°43	n.a.	W24
T 25	11 45 4	28° 3'08	17°26	11°24	15°14	21°49	7°20	19°16	16°21	14°36	25°15	16°18	15° 8	20°50	n.a.	T 25
F 26	11 49 1	29° 1'16	0♐27	11°14	15°55	22°34	7°28	19°22	16°20	14°37	25°16	16°13	15° 5	20°56	n.a.	F 26
S 27	11 52 58	29°59'23	13°43	11° 8	16°37	23°18	7°37	19°28	16°20	14°38	25°17	16°10	15° 2	21° 3	n.a.	S 27
S 28	11 56 54	0♈57'28	27°15	11°D 8	17°21	24° 2	7°45	19°34	16°20	14°38	25°18	16°D 9	14°58	21°10	n.a.	S 28
M29	12 0 51	1°55'31	11♉ 4	11°12	18° 5	24°46	7°54	19°40	16°20	14°39	25°19	16° 9	14°55	21°16	n.a.	M29
T 30	12 4 47	2°53'33	25°11	11°21	18°50	25°31	8° 3	19°46	16°D20	14°40	25°20	16°10	14°52	21°23	n.a.	T 30
W31	12 8 44	3♈51'34	9♒34	11♓35	19♒36	26♓15	8♊11	19♉53	16♋20	14♊41	25♉21	16°R11	14♒49	21♌30	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
M 1	9s57	27s33	3s48	0s27	3n13	12s44	6n29	11s 6	0s55	21n24	0n 2	15n45	1s32	23n18	0n36	21n55	0s56	13n30	5s57	15s56		16s 8		15n26			n.a.
T 2	9 35	25 35	2 46	0 15	3 19	12 54	6 18	10 48	0 55	21 25	0 2	15 46	1 32	23 18	0 36	21 55	0 56	13 30	5 57	15 56		16 9		15 23			n.a.
W 3	9 13	21 52	1 32	0 6	3 24	13 4	6 7	10 31	0 54	21 26	0 2	15 48	1 31	23 18	0 36	21 55	0 56	13 30	5 57	15 55		16 10		15 21			n.a.
T 4	8 51	16 39	0 10	0 2	3 27	13 13	5 56	10 14	0 54	21 27	0 2	15 49	1 31	23 18	0 36	21 55	0 56	13 31	5 57	15 55		16 11		15 18			n.a.
F 5	8 28	10 22	1n12	0 2	3 29	13 22	5 45	9 56	0 53	21 28	0 2	15 51	1 31	23 19	0 36	21 56	0 55	13 31	5 57	15 55		16 12		15 15			n.a.
S 6	8 6	3 30	2 30	0 6	3 29	13 31	5 34	9 39	0 53	21 29	0 2	15 52	1 31	23 19	0 36	21 56	0 55	13 31	5 56	15 56		16 13		15 12			n.a.
S 7	7 43	3n29	3 37	0 14	3 28	13 38	5 23	9 21	0 53	21 30	0 2	15 54	1 30	23 19	0 36	21 56	0 55	13 32	5 56	15 57		16 14		15 9			n.a.
M 8	7 21	10 7	4 27	0 25	3 26	13 46	5 12	9 4	0 52	21 31	0 3	15 55	1 30	23 19	0 36	21 56	0 55	13 32	5 56	15 58		16 15		15 6			n.a.
T 9	6 58	16 4	5 0	0 40	3 21	13 53	5 0	8 46	0 52	21 33	0 3	15 57	1 30	23 19	0 36	21 56	0 55	13 32	5 56	15 59		16 16		15 3			n.a.
W10	6 35	20 59	5 14	0 58	3 16	13 59	4 49	8 28	0 51	21 34	0 3	15 58	1 30	23 19	0 36	21 56	0 55	13 32	5 56	16 0		16 17		15 0			n.a.
T 11	6 13	24 40	5 10	1 19	3 8	14 4	4 38	8 11	0 51	21 35	0 3	16 0	1 30	23 19	0 36	21 56	0 55	13 33	5 56	16 0		16 18		14 57			n.a.
F 12	5 50	26 57	4 50	1 42	2 59	14 9	4 27	7 53	0 51	21 36	0 3	16 1	1 29	23 19	0 36	21 56	0 55	13 33	5 55	16 1		16 19		14 54			n.a.
S 13	5 27	27 48	4 17	2 8	2 49	14 14	4 16	7 35	0 50	21 37	0 3	16 3	1 29	23 19	0 36	21 56	0 55	13 33	5 55	16 1		16 20		14 51			n.a.
S 14	5 4	27 15	3 33	2 36	2 38	14 18	4 6	7 17	0 50	21 39	0 3	16 4	1 29	23 20	0 36	21 56	0 55	13 34	5 55	16 0		16 21		14 48			n.a.
M15	4 40	25 25	2 40	3 4	2 25	14 21	3 55	6 59	0 49	21 40	0 3	16 6	1 29	23 20	0 36	21 56	0 55	13 34	5 55	16 0		16 22		14 45			n.a.
T 16	4 17	22 28	1 41	3 34	2 11	14 24	3 44	6 41	0 49	21 41	0 3	16 8	1 29	23 20	0 36	21 56	0 55	13 34	5 55	15 59		16 22		14 42			n.a.
W17	3 54	18 37	0 38	4 4	1 56	14 26	3 34	6 23	0 48	21 43	0 4	16 9	1 28	23 20	0 36	21 57	0 55	13 35	5 54	15 59		16 23		14 39			n.a.
T 18	3 31	14 4	0s26	4 34	1 41	14 27	3 24	6 5	0 48	21 44	0 4	16 11	1 28	23 20	0 36	21 57	0 55	13 35	5 54	15 59		16 24		14 36			n.a.
F 19	3 7	8 58	1 29	5 4	1 25	14 28	3 14	5 47	0 48	21 46	0 4	16 13	1 28	23 20	0 36	21 57	0 55	13 35	5 54	15 59		16 25		14 34			n.a.
S 20	2 44	3 32	2 29	5 33	1 9	14 28	3 4	5 29	0 47	21 47	0 4	16 15	1 28	23 20	0 36	21 57	0 55	13 36	5 54	16 0		16 26		14 31			n.a.
S 21	2 21	2s 5	3 23	6 1	0 52	14 28	2 54	5 11	0 47	21 48	0 4	16 16	1 27	23 20	0 36	21 57	0 55	13 36	5 54	16 2		16 27		14 28			n.a.
M22	1 57	7 41	4 8	6 27	0 36	14 27	2 44	4 53	0 46	21 50	0 4	16 18	1 27	23 20	0 35	21 57	0 55	13 36	5 54	16 4		16 28		14 25			n.a.
T 23	1 34	13 3	4 42	6 51	0 20	14 25	2 34	4 35	0 46	21 51	0 4	16 20	1 27	23 20	0 35	21 57	0 55	13 37	5 53	16 6		16 29		14 22			n.a.
W24	1 11	17 59	5 3	7 14	0 4	14 23	2 25	4 16	0 45	21 53	0 4	16 22	1 27	23 20	0 35	21 57	0 55	13 37	5 53	16 8		16 30		14 19			n.a.
T 25	0 47	22 12	5 10	7 34	0s12	14 20	2 16	3 58	0 45	21 54	0 4	16 23	1 27	23 20	0 35	21 57	0 55	13 37	5 53	16 10		16 31		14 16			n.a.
F 26	0 24	25 24	5 0	7 52	0 27	14 16	2 7	3 40	0 44	21 56	0 4	16 25	1 27	23 20	0 35	21 58	0 55	13 38	5 53	16 11		16 32		14 13			n.a.
S 27	0 0	27 18	4 35	8 8	0 42	14 12	1 58	3 22	0 44	21 57	0 5	16 27	1 26	23 20	0 35	21 58	0 55	13 38	5 53	16 12		16 33		14 10			n.a.
S 28	0n23	27 38	3 54	8 21	0 56	14 7	1 49	3 4	0 43	21 59	0 5	16 29	1 26	23 20	0 35	21 58	0 55	13 39	5 53	16 13		16 34		14 7			n.a.
M29	0 47	26 16	2 58	8 31	1 9	14 2	1 40	2 45	0 43	22 0	0 5	16 31	1 26	23 20	0 35	21 58	0 54	13 39	5 52	16 13		16 35		14 4			n.a.
T 30	1 10	23 13	1 51	8 40	1 22	13 56	1 32	2 27	0 42	22 2	0 5	16 33	1 26	23 20	0 35	21 58	0 54	13 39	5 52	16 12		16 36		14 1			n.a.
W31	1n33	18s40	0s36	8s45	1s34	13s49	1n24	2s 9	0s42	22n 3	0n 5	16n34	1s26	23n20	0n35	21n58	0s54	13n40	5s52	16s12		16s37		13n58			n.a.

Julian Day Number = 1516577.5, Delta T = 04h55m09s
Ecliptic obliquity = 23°45'54, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°49'08, Lahiri = -11°42'08 Julian Calendar 1 March 561 BCE == Greg. Calendar 24 Feb. 561 BCE

The year -560 astronomical counting style corresponds to year 561 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 561 BCE
geocentric

APRIL 561 BCE (-560) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 12 40	4♈49'33	24♒12	11♓54	20♒22	26♓59	8♊20	19♉59	16♋20	14♊42	25♉22	16°R11	14♒46	21♌36	n.a.	T 1
F 2	12 16 37	5°47'30	9♓ 1	12°17	21°10	27°43	8°30	20° 5	16°20	14°43	25°23	16♒ 9	14°42	21°43	n.a.	F 2
S 3	12 20 33	6°45'26	23°52	12°44	21°58	28°27	8°39	20°12	16°20	14°44	25°24	16° 5	14°39	21°50	n.a.	S 3
S 4	12 24 30	7°43'20	8♈40	13°15	22°47	29°11	8°48	20°18	16°20	14°45	25°25	15°59	14°36	21°56	n.a.	S 4
M 5	12 28 27	8°41'13	23°15	13°50	23°37	29°54	8°57	20°25	16°21	14°46	25°26	15°51	14°33	22° 3	n.a.	M 5
T 6	12 32 23	9°39'04	7♉30	14°30	24°27	0♈38	9° 7	20°31	16°21	14°47	25°27	15°42	14°30	22° 9	n.a.	T 6
W 7	12 36 20	10°36'54	21°22	15°13	25°18	1°22	9°17	20°38	16°21	14°49	25°28	15°34	14°27	22°16	n.a.	W 7
T 8	12 40 16	11°34'41	4♊47	15°59	26°10	2° 6	9°26	20°45	16°22	14°50	25°29	15°27	14°23	22°23	n.a.	T 8
F 9	12 44 13	12°32'27	17°46	16°50	27° 2	2°49	9°36	20°51	16°22	14°51	25°30	15°22	14°20	22°29	n.a.	F 9
S 10	12 48 9	13°30'11	0♋21	17°43	27°55	3°33	9°46	20°58	16°23	14°52	25°31	15°19	14°17	22°36	n.a.	S 10
S 11	12 52 6	14°27'54	12°36	18°40	28°48	4°16	9°56	21° 5	16°23	14°53	25°33	15°D18	14°14	22°43	n.a.	S 11
M12	12 56 2	15°25'35	24°37	19°39	29°42	5° 0	10° 6	21°12	16°24	14°55	25°34	15°19	14°11	22°49	n.a.	M12
T 13	12 59 59	16°23'13	6♌29	20°42	0♓37	5°43	10°16	21°19	16°25	14°56	25°35	15°19	14° 8	22°56	n.a.	T 13
W14	13 3 56	17°20'51	18°16	21°48	1°32	6°27	10°27	21°26	16°26	14°57	25°36	15°R20	14° 4	23° 3	n.a.	W14
T 15	13 7 52	18°18'26	0♍ 4	22°57	2°27	7°10	10°37	21°33	16°26	14°59	25°37	15°18	14° 1	23° 9	n.a.	T 15
F 16	13 11 49	19°16'00	11°58	24° 8	3°23	7°53	10°48	21°40	16°27	15° 0	25°38	15°15	13°58	23°16	n.a.	F 16
S 17	13 15 45	20°13'33	24° 0	25°22	4°20	8°36	10°58	21°47	16°28	15° 2	25°40	15° 9	13°55	23°23	n.a.	S 17
S 18	13 19 42	21°11'04	6♎14	26°39	5°17	9°20	11° 9	21°54	16°29	15° 3	25°41	15° 1	13°52	23°29	n.a.	S 18
M19	13 23 38	22° 8'34	18°40	27°58	6°14	10° 3	11°20	22° 1	16°30	15° 5	25°42	14°51	13°48	23°36	n.a.	M19
T 20	13 27 35	23° 6'02	1♏21	29°20	7°11	10°46	11°30	22° 8	16°31	15° 6	25°43	14°39	13°45	23°42	n.a.	T 20
W21	13 31 31	24° 3'30	14°15	0♈44	8°10	11°29	11°41	22°16	16°32	15° 8	25°45	14°28	13°42	23°49	n.a.	W21
T 22	13 35 28	25° 0'56	27°21	2°11	9° 8	12°12	11°52	22°23	16°33	15° 9	25°46	14°17	13°39	23°56	n.a.	T 22
F 23	13 39 25	25°58'21	10♐40	3°41	10° 7	12°55	12° 3	22°30	16°35	15°11	25°47	14° 9	13°36	24° 2	n.a.	F 23
S 24	13 43 21	26°55'46	24°10	5°13	11° 6	13°37	12°14	22°38	16°36	15°12	25°48	14° 2	13°33	24° 9	n.a.	S 24
S 25	13 47 18	27°53'10	7♑50	6°47	12° 6	14°20	12°26	22°45	16°37	15°14	25°50	13°59	13°29	24°16	n.a.	S 25
M26	13 51 14	28°50'32	21°41	8°24	13° 6	15° 3	12°37	22°52	16°39	15°16	25°51	13°57	13°26	24°22	n.a.	M26
T 27	13 55 11	29°47'55	5♒42	10° 3	14° 6	15°46	12°48	23° 0	16°40	15°17	25°52	13°D57	13°23	24°29	n.a.	T 27
W28	13 59 7	0♉45'16	19°52	11°44	15° 6	16°28	13° 0	23° 7	16°41	15°19	25°54	13°R57	13°20	24°36	n.a.	W28
T 29	14 3 4	1°42'37	4♓12	13°28	16° 7	17°11	13°11	23°15	16°43	15°21	25°55	13°56	13°17	24°42	n.a.	T 29
F 30	14 7 0	2♉39'56	18♓37	15♈14	17♓ 8	17♈53	13♊23	23♉22	16♋45	15♊22	25♉56	13♒53	13♒13	24♌49	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n57	12s57	0n43	8s48	1s45	13s42	1n15	1s51	0s41	22n 5	0n 5	16n36	1s25	23n20	0n35	21n58	0s54	13n40	5s52	16s12	16s38	13n55		n.a.
F 2	2 20	6 27	2 0	8 49	1 55	13 34	1 7	1 33	0 41	22 6	0 5	16 38	1 25	23 20	0 35	21 59	0 54	13 40	5 52	16 13	16 39	13 52		n.a.
S 3	2 43	0n25	3 9	8 47	2 5	13 26	1 0	1 14	0 40	22 8	0 5	16 40	1 25	23 20	0 35	21 59	0 54	13 41	5 52	16 14	16 40	13 49		n.a.
S 4	3 6	7 13	4 4	8 43	2 14	13 17	0 52	0 56	0 40	22 9	0 5	16 42	1 25	23 20	0 35	21 59	0 54	13 41	5 52	16 16	16 40	13 46		n.a.
M 5	3 29	13 31	4 43	8 37	2 22	13 8	0 45	0 38	0 39	22 11	0 6	16 44	1 25	23 20	0 35	21 59	0 54	13 42	5 51	16 18	16 41	13 43		n.a.
T 6	3 52	18 58	5 3	8 28	2 29	12 58	0 37	0 20	0 39	22 13	0 6	16 46	1 25	23 20	0 35	21 59	0 54	13 42	5 51	16 21	16 42	13 40		n.a.
W 7	4 15	23 14	5 5	8 17	2 35	12 47	0 30	0 2	0 38	22 14	0 6	16 48	1 24	23 20	0 35	21 59	0 54	13 42	5 51	16 23	16 43	13 37		n.a.
T 8	4 38	26 7	4 49	8 4	2 41	12 36	0 23	0n16	0 38	22 16	0 6	16 50	1 24	23 20	0 35	22 0	0 54	13 43	5 51	16 25	16 44	13 34		n.a.
F 9	5 1	27 30	4 19	7 48	2 46	12 25	0 16	0 34	0 37	22 17	0 6	16 52	1 24	23 20	0 35	22 0	0 54	13 43	5 51	16 27	16 45	13 31		n.a.
S 10	5 24	27 23	3 37	7 31	2 50	12 13	0 10	0 52	0 37	22 19	0 6	16 54	1 24	23 19	0 35	22 0	0 54	13 44	5 51	16 28	16 46	13 28		n.a.
S 11	5 47	25 55	2 46	7 12	2 53	12 0	0 3	1 10	0 36	22 21	0 6	16 56	1 24	23 19	0 35	22 0	0 54	13 44	5 51	16 28	16 47	13 25		n.a.
M12	6 9	23 16	1 49	6 50	2 56	11 47	0s 3	1 28	0 36	22 22	0 6	16 58	1 24	23 19	0 35	22 0	0 54	13 44	5 50	16 28	16 48	13 22		n.a.
T 13	6 32	19 40	0 47	6 27	2 58	11 33	0 9	1 46	0 35	22 24	0 6	17 0	1 23	23 19	0 35	22 0	0 54	13 45	5 50	16 28	16 49	13 19		n.a.
W14	6 54	15 19	0s16	6 2	2 59	11 19	0 15	2 4	0 35	22 25	0 6	17 2	1 23	23 19	0 35	22 1	0 54	13 45	5 50	16 28	16 50	13 16		n.a.
T 15	7 16	10 23	1 18	5 35	3 0	11 4	0 21	2 22	0 34	22 27	0 7	17 4	1 23	23 19	0 35	22 1	0 54	13 46	5 50	16 28	16 51	13 13		n.a.
F 16	7 38	5 3	2 17	5 6	2 59	10 49	0 27	2 40	0 33	22 29	0 7	17 6	1 23	23 19	0 35	22 1	0 54	13 46	5 50	16 29	16 52	13 10		n.a.
S 17	8 0	0s30	3 11	4 35	2 59	10 34	0 33	2 57	0 33	22 30	0 7	17 8	1 23	23 19	0 35	22 1	0 54	13 46	5 50	16 31	16 53	13 7		n.a.
S 18	8 22	6 7	3 57	4 3	2 57	10 18	0 38	3 15	0 32	22 32	0 7	17 10	1 23	23 18	0 35	22 1	0 54	13 47	5 50	16 33	16 54	13 4		n.a.
M19	8 44	11 35	4 32	3 29	2 55	10 1	0 43	3 33	0 32	22 33	0 7	17 12	1 22	23 18	0 35	22 2	0 54	13 47	5 49	16 36	16 54	13 1		n.a.
T 20	9 6	16 41	4 54	2 54	2 52	9 44	0 48	3 50	0 31	22 35	0 7	17 14	1 22	23 18	0 35	22 2	0 54	13 48	5 49	16 39	16 55	12 58		n.a.
W21	9 27	21 8	5 2	2 17	2 49	9 27	0 53	4 8	0 31	22 37	0 7	17 16	1 22	23 18	0 35	22 2	0 54	13 48	5 49	16 43	16 56	12 54		n.a.
T 22	9 49	24 36	4 54	1 38	2 45	9 9	0 58	4 25	0 30	22 38	0 7	17 18	1 22	23 18	0 35	22 2	0 54	13 48	5 49	16 46	16 57	12 51		n.a.
F 23	10 10	26 49	4 31	0 58	2 41	8 51	1 3	4 43	0 30	22 40	0 7	17 20	1 22	23 18	0 35	22 2	0 54	13 49	5 49	16 49	16 58	12 48		n.a.
S 24	10 31	27 30	3 52	0 16	2 35	8 32	1 7	5 0	0 29	22 41	0 7	17 22	1 22	23 17	0 35	22 3	0 54	13 49	5 49	16 50	16 59	12 45		n.a.
S 25	10 52	26 31	2 59	0n27	2 30	8 13	1 12	5 17	0 28	22 43	0 7	17 24	1 22	23 17	0 35	22 3	0 53	13 50	5 49	16 51	17 0	12 42		n.a.
M26	11 13	23 53	1 55	1 11	2 23	7 54	1 16	5 35	0 28	22 45	0 8	17 26	1 21	23 17	0 35	22 3	0 53	13 50	5 49	16 52	17 1	12 39		n.a.
T 27	11 33	19 48	0 44	1 56	2 17	7 34	1 20	5 52	0 27	22 46	0 8	17 28	1 21	23 17	0 35	22 3	0 53	13 50	5 49	16 52	17 2	12 36		n.a.
W28	11 54	14 33	0n31	2 43	2 9	7 14	1 24	6 9	0 27	22 48	0 8	17 30	1 21	23 17	0 35	22 4	0 53	13 51	5 48	16 52	17 3	12 33		n.a.
T 29	12 14	8 28	1 45	3 31	2 2	6 53	1 28	6 26	0 26	22 49	0 8	17 32	1 21	23 16	0 35	22 4	0 53	13 51	5 48	16 52	17 4	12 30		n.a.
F 30	12n34	1s55	2n53	4n21	1s53	6s33	1s31	6n43	0s26	22n51	0n 8	17n34	1s21	23n16	0n35	22n 4	0s53	13n52	5s48	16s53	17s 5	12n27		n.a.

Julian Day Number = 1516608.5, Delta T = 04h55m08s
Ecliptic obliquity = 23°45'54, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°49'04, Lahiri = -11°42'03 Julian Calendar 1 Apr. 561 BCE == Greg. Calendar 26 March 561 BCE

The year -560 astronomical counting style corresponds to year 561 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 561 BCE
geocentric

MAY 561 BCE (-560) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 10 57	3♉37'16	3♈ 5	17♈ 3	18♓10	18♈36	13♊34	23♉30	16♋46	15♊24	25♉58	13°R47	13♒10	24♌56	n.a.	S 1
S 2	14 14 54	4°34'34	17°31	18°54	19°12	19°18	13°46	23°38	16°48	15°26	25°59	13♒38	13° 7	25° 2	n.a.	S 2
M 3	14 18 50	5°31'52	1♉47	20°47	20°14	20° 0	13°58	23°45	16°49	15°28	26° 0	13°27	13° 4	25° 9	n.a.	M 3
T 4	14 22 47	6°29'09	15°48	22°43	21°16	20°43	14°10	23°53	16°51	15°29	26° 2	13°16	13° 1	25°16	n.a.	T 4
W 5	14 26 43	7°26'25	29°30	24°41	22°18	21°25	14°21	24° 0	16°53	15°31	26° 3	13° 4	12°58	25°22	n.a.	W 5
T 6	14 30 40	8°23'41	12♊50	26°41	23°21	22° 7	14°33	24° 8	16°55	15°33	26° 5	12°54	12°54	25°29	n.a.	T 6
F 7	14 34 36	9°20'55	25°46	28°42	24°24	22°49	14°45	24°16	16°57	15°35	26° 6	12°46	12°51	25°36	n.a.	F 7
S 8	14 38 33	10°18'09	8♋21	0♉46	25°27	23°31	14°57	24°24	16°59	15°37	26° 7	12°41	12°48	25°42	n.a.	S 8
S 9	14 42 29	11°15'21	20°36	2°52	26°31	24°13	15°10	24°31	17° 1	15°39	26° 9	12°38	12°45	25°49	n.a.	S 9
M10	14 46 26	12°12'33	2♌38	4°59	27°34	24°55	15°22	24°39	17° 3	15°41	26°10	12°37	12°42	25°55	n.a.	M10
T 11	14 50 23	13° 9'44	14°30	7° 7	28°38	25°37	15°34	24°47	17° 5	15°43	26°12	12°37	12°39	26° 2	n.a.	T 11
W12	14 54 19	14° 6'54	26°19	9°17	29°42	26°19	15°46	24°55	17° 7	15°45	26°13	12°37	12°35	26° 9	n.a.	W12
T 13	14 58 16	15° 4'03	8♍ 9	11°27	0♈47	27° 1	15°58	25° 2	17° 9	15°47	26°15	12°35	12°32	26°15	n.a.	T 13
F 14	15 2 12	16° 1'12	20° 6	13°38	1°51	27°43	16°11	25°10	17°11	15°48	26°16	12°32	12°29	26°22	n.a.	F 14
S 15	15 6 9	16°58'20	2♎14	15°49	2°56	28°24	16°23	25°18	17°14	15°50	26°17	12°26	12°26	26°29	n.a.	S 15
S 16	15 10 5	17°55'27	14°37	18° 1	4° 0	29° 6	16°36	25°26	17°16	15°52	26°19	12°17	12°23	26°35	n.a.	S 16
M17	15 14 2	18°52'33	27°16	20°12	5° 5	29°48	16°48	25°34	17°18	15°55	26°20	12° 6	12°19	26°42	n.a.	M17
T 18	15 17 58	19°49'40	10♏13	22°23	6°11	0♉29	17° 1	25°42	17°20	15°57	26°22	11°54	12°16	26°49	n.a.	T 18
W19	15 21 55	20°46'46	23°27	24°33	7°16	1°11	17°13	25°49	17°23	15°59	26°23	11°42	12°13	26°55	n.a.	W19
T 20	15 25 52	21°43'51	6♐57	26°42	8°22	1°52	17°26	25°57	17°25	16° 1	26°25	11°31	12°10	27° 2	n.a.	T 20
F 21	15 29 48	22°40'57	20°39	28°50	9°27	2°34	17°39	26° 5	17°28	16° 3	26°26	11°22	12° 7	27° 9	n.a.	F 21
S 22	15 33 45	23°38'02	4♑31	0♊57	10°33	3°15	17°51	26°13	17°30	16° 5	26°28	11°15	12° 4	27°15	n.a.	S 22
S 23	15 37 41	24°35'08	18°30	3° 2	11°39	3°56	18° 4	26°21	17°33	16° 7	26°29	11°11	12° 0	27°22	n.a.	S 23
M24	15 41 38	25°32'13	2♒33	5° 6	12°45	4°37	18°17	26°29	17°36	16° 9	26°31	11°10	11°57	27°29	n.a.	M24
T 25	15 45 34	26°29'19	16°39	7° 8	13°52	5°19	18°30	26°37	17°38	16°11	26°32	11°D 9	11°54	27°35	n.a.	T 25
W26	15 49 31	27°26'24	0♓47	9° 8	14°58	6° 0	18°42	26°45	17°41	16°13	26°33	11°R 9	11°51	27°42	n.a.	W26
T 27	15 53 28	28°23'30	14°56	11° 6	16° 5	6°41	18°55	26°52	17°44	16°15	26°35	11° 9	11°48	27°49	n.a.	T 27
F 28	15 57 24	29°20'37	29° 4	13° 2	17°12	7°22	19° 8	27° 0	17°46	16°18	26°36	11° 6	11°45	27°55	n.a.	F 28
S 29	16 1 21	0♊17'43	13♈ 9	14°57	18°19	8° 3	19°21	27° 8	17°49	16°20	26°38	11° 0	11°41	28° 2	n.a.	S 29
S 30	16 5 17	1°14'50	27° 9	16°49	19°26	8°44	19°34	27°16	17°52	16°22	26°39	10°52	11°38	28° 8	n.a.	S 30
M31	16 9 14	2♊11'57	11♉ 0	18♊39	20♈33	9♉25	19♊47	27♉24	17♋55	16♊24	26♉41	10♒43	11♒35	28♌15	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12n54	4n44	3n49	5n11	1s45	6s12	1s35	7n 0	0s25	22n52	0n 8	17n36	1s21	23n16	0n35	22n 4	0s53	13n52	5s48	16s55	17s 5	12n24		n.a.
S 2	13 13	11 7	4 31	6 2	1 36	5 50	1 38	7 17	0 24	22 54	0 8	17 38	1 21	23 16	0 34	22 4	0 53	13 53	5 48	16 57	17 6	12 21		n.a.
M 3	13 33	16 51	4 55	6 54	1 26	5 28	1 41	7 34	0 24	22 55	0 8	17 40	1 21	23 16	0 34	22 5	0 53	13 53	5 48	17 1	17 7	12 18		n.a.
T 4	13 52	21 34	5 0	7 47	1 16	5 6	1 45	7 50	0 23	22 57	0 8	17 42	1 20	23 15	0 34	22 5	0 53	13 53	5 48	17 4	17 8	12 15		n.a.
W 5	14 11	25 1	4 49	8 40	1 6	4 44	1 47	8 7	0 23	22 58	0 8	17 44	1 20	23 15	0 34	22 5	0 53	13 54	5 48	17 7	17 9	12 12		n.a.
T 6	14 30	26 58	4 21	9 34	0 56	4 21	1 50	8 23	0 22	23 0	0 9	17 46	1 20	23 15	0 34	22 5	0 53	13 54	5 48	17 10	17 10	12 9		n.a.
F 7	14 48	27 23	3 41	10 28	0 45	3 59	1 53	8 40	0 21	23 1	0 9	17 48	1 20	23 15	0 34	22 6	0 53	13 55	5 48	17 12	17 11	12 6		n.a.
S 8	15 7	26 20	2 51	11 22	0 34	3 36	1 56	8 56	0 21	23 3	0 9	17 50	1 20	23 14	0 34	22 6	0 53	13 55	5 47	17 14	17 12	12 3		n.a.
S 9	15 25	24 2	1 54	12 16	0 24	3 12	1 58	9 12	0 20	23 4	0 9	17 52	1 20	23 14	0 34	22 6	0 53	13 55	5 47	17 15	17 13	11 59		n.a.
M10	15 42	20 42	0 53	13 9	0 13	2 49	2 0	9 28	0 20	23 6	0 9	17 54	1 20	23 14	0 34	22 6	0 53	13 56	5 47	17 15	17 14	11 56		n.a.
T 11	16 0	16 33	0s10	14 3	0 2	2 25	2 2	9 44	0 19	23 7	0 9	17 56	1 20	23 13	0 34	22 6	0 53	13 56	5 47	17 15	17 15	11 53		n.a.
W12	16 17	11 47	1 12	14 55	0n 9	2 1	2 4	10 0	0 18	23 9	0 9	17 58	1 20	23 13	0 34	22 7	0 53	13 57	5 47	17 15	17 16	11 50		n.a.
T 13	16 35	6 36	2 11	15 47	0 19	1 37	2 6	10 16	0 18	23 10	0 9	18 0	1 20	23 13	0 34	22 7	0 53	13 57	5 47	17 16	17 16	11 47		n.a.
F 14	16 51	1 9	3 5	16 37	0 30	1 13	2 8	10 32	0 17	23 11	0 9	18 2	1 19	23 13	0 34	22 7	0 53	13 57	5 47	17 17	17 17	11 44		n.a.
S 15	17 8	4s25	3 51	17 26	0 39	0 48	2 10	10 48	0 17	23 13	0 9	18 4	1 19	23 12	0 34	22 7	0 53	13 58	5 47	17 18	17 18	11 41		n.a.
S 16	17 24	9 55	4 27	18 13	0 49	0 23	2 11	11 3	0 16	23 14	0 9	18 6	1 19	23 12	0 34	22 8	0 53	13 58	5 47	17 21	17 19	11 38		n.a.
M17	17 40	15 9	4 51	18 58	0 58	0n 1	2 13	11 19	0 15	23 15	0 10	18 8	1 19	23 12	0 34	22 8	0 53	13 59	5 47	17 24	17 20	11 35		n.a.
T 18	17 56	19 49	5 1	19 41	1 7	0 26	2 14	11 34	0 15	23 17	0 10	18 10	1 19	23 11	0 34	22 8	0 53	13 59	5 47	17 27	17 21	11 32		n.a.
W19	18 11	23 38	4 54	20 22	1 15	0 52	2 15	11 49	0 14	23 18	0 10	18 12	1 19	23 11	0 34	22 8	0 53	13 59	5 47	17 31	17 22	11 29		n.a.
T 20	18 27	26 14	4 32	21 1	1 22	1 17	2 16	12 4	0 14	23 19	0 10	18 14	1 19	23 11	0 34	22 9	0 53	14 0	5 47	17 34	17 23	11 26		n.a.
F 21	18 42	27 19	3 54	21 37	1 29	1 42	2 17	12 19	0 13	23 21	0 10	18 16	1 19	23 10	0 34	22 9	0 53	14 0	5 47	17 36	17 24	11 22		n.a.
S 22	18 56	26 42	3 1	22 11	1 35	2 7	2 18	12 34	0 12	23 22	0 10	18 18	1 19	23 10	0 34	22 9	0 53	14 1	5 46	17 38	17 25	11 19		n.a.
S 23	19 10	24 24	1 57	22 42	1 41	2 33	2 19	12 49	0 12	23 23	0 10	18 20	1 19	23 10	0 34	22 9	0 53	14 1	5 46	17 39	17 25	11 16		n.a.
M24	19 24	20 36	0 45	23 10	1 45	2 58	2 19	13 4	0 11	23 25	0 10	18 21	1 19	23 9	0 34	22 10	0 53	14 1	5 46	17 40	17 26	11 13		n.a.
T 25	19 38	15 36	0n29	23 36	1 49	3 24	2 20	13 18	0 10	23 26	0 10	18 23	1 18	23 9	0 34	22 10	0 53	14 2	5 46	17 40	17 27	11 10		n.a.
W26	19 51	9 45	1 42	23 59	1 53	3 50	2 20	13 33	0 10	23 27	0 10	18 25	1 18	23 8	0 34	22 10	0 53	14 2	5 46	17 40	17 28	11 7		n.a.
T 27	20 4	3 25	2 49	24 19	1 55	4 15	2 20	13 47	0 9	23 28	0 10	18 27	1 18	23 8	0 34	22 10	0 53	14 3	5 46	17 40	17 29	11 4		n.a.
F 28	20 17	3n 4	3 45	24 37	1 57	4 41	2 20	14 1	0 9	23 29	0 11	18 29	1 18	23 8	0 34	22 11	0 53	14 3	5 46	17 41	17 30	11 1		n.a.
S 29	20 29	9 22	4 28	24 52	1 59	5 7	2 20	14 15	0 8	23 30	0 11	18 31	1 18	23 7	0 34	22 11	0 53	14 3	5 46	17 42	17 31	10 58		n.a.
S 30	20 41	15 9	4 54	25 5	1 59	5 33	2 20	14 29	0 7	23 32	0 11	18 33	1 18	23 7	0 34	22 11	0 53	14 4	5 46	17 44	17 32	10 54		n.a.
M31	20n53	20n 6	5n 2	25n15	1n59	5n58	2s20	14n43	0s 7	23n33	0n11	18n35	1s18	23n 6	0n34	22n11	0s53	14n 4	5s46	17s47	17s33	10n51		n.a.

Julian Day Number = 1516638.5, Delta T = 04h55m07s
Ecliptic obliquity = 23°45'53, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°49'00, Lahiri = -11°41'59 Julian Calendar 1 May 561 BCE == Greg. Calendar 25 Apr. 561 BCE

The year -560 astronomical counting style corresponds to year 561 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 561 BCE
geocentric

JUNE 561 BCE (-560) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 13 10	3♊ 9'04	24♉38	20♊28	21♈40	10♉ 6	20♊ 0	27♉32	17♋58	16♊26	26♉42	10°R32	11♒32	28♌22	n.a.	T 1
W 2	16 17 7	4° 6'12	8♊ 1	22°14	22°48	10°46	20°13	27°40	18° 1	16°28	26°44	10♒21	11°29	28°28	n.a.	W 2
T 3	16 21 3	5° 3'20	21° 6	23°58	23°55	11°27	20°26	27°47	18° 3	16°31	26°45	10°12	11°25	28°35	n.a.	T 3
F 4	16 25 0	6° 0'27	3♋52	25°40	25° 3	12° 8	20°39	27°55	18° 6	16°33	26°47	10° 4	11°22	28°42	n.a.	F 4
S 5	16 28 57	6°57'35	16°20	27°20	26°11	12°48	20°52	28° 3	18° 9	16°35	26°48	9°59	11°19	28°48	n.a.	S 5
S 6	16 32 53	7°54'44	28°32	28°58	27°19	13°29	21° 6	28°11	18°13	16°37	26°49	9°57	11°16	28°55	n.a.	S 6
M 7	16 36 50	8°51'52	10♌32	0♋34	28°27	14° 9	21°19	28°19	18°16	16°39	26°51	9°D56	11°13	29° 2	n.a.	M 7
T 8	16 40 46	9°49'00	22°24	2° 8	29°35	14°50	21°32	28°26	18°19	16°42	26°52	9°57	11°10	29° 8	n.a.	T 8
W 9	16 44 43	10°46'08	4♍13	3°40	0♉43	15°30	21°45	28°34	18°22	16°44	26°54	9°57	11° 6	29°15	n.a.	W 9
T 10	16 48 39	11°43'17	16° 4	5°10	1°52	16°11	21°58	28°42	18°25	16°46	26°55	9°R57	11° 3	29°22	n.a.	T 10
F 11	16 52 36	12°40'25	28° 2	6°38	3° 0	16°51	22°12	28°50	18°28	16°48	26°57	9°56	11° 0	29°28	n.a.	F 11
S 12	16 56 33	13°37'34	10♎13	8° 3	4° 9	17°31	22°25	28°57	18°31	16°51	26°58	9°53	10°57	29°35	n.a.	S 12
S 13	17 0 29	14°34'43	22°40	9°27	5°17	18°11	22°38	29° 5	18°35	16°53	26°59	9°47	10°54	29°42	n.a.	S 13
M14	17 4 26	15°31'53	5♏27	10°48	6°26	18°52	22°51	29°13	18°38	16°55	27° 1	9°40	10°51	29°48	n.a.	M14
T 15	17 8 22	16°29'03	18°36	12° 7	7°35	19°32	23° 5	29°20	18°41	16°57	27° 2	9°32	10°47	29°55	n.a.	T 15
W16	17 12 19	17°26'13	2♐ 6	13°24	8°44	20°12	23°18	29°28	18°44	16°59	27° 3	9°23	10°44	0♍ 2	n.a.	W16
T 17	17 16 15	18°23'24	15°56	14°38	9°53	20°52	23°31	29°36	18°48	17° 2	27° 5	9°15	10°41	0° 8	n.a.	T 17
F 18	17 20 12	19°20'36	0♑ 2	15°50	11° 2	21°32	23°44	29°43	18°51	17° 4	27° 6	9° 9	10°38	0°15	n.a.	F 18
S 19	17 24 8	20°17'48	14°19	16°59	12°12	22°12	23°58	29°51	18°55	17° 6	27° 8	9° 4	10°35	0°22	n.a.	S 19
S 20	17 28 5	21°15'02	28°42	18° 6	13°21	22°51	24°11	29°58	18°58	17° 8	27° 9	9° 2	10°31	0°28	n.a.	S 20
M21	17 32 2	22°12'16	13♒ 7	19°11	14°30	23°31	24°24	0♊ 6	19° 1	17°11	27°10	9°D 2	10°28	0°35	n.a.	M21
T 22	17 35 58	23° 9'31	27°29	20°12	15°40	24°11	24°38	0°13	19° 5	17°13	27°12	9° 2	10°25	0°42	n.a.	T 22
W23	17 39 55	24° 6'48	11♓45	21°11	16°50	24°51	24°51	0°21	19° 8	17°15	27°13	9° 4	10°22	0°48	n.a.	W23
T 24	17 43 51	25° 4'05	25°54	22° 7	17°59	25°30	25° 4	0°28	19°12	17°17	27°14	9°R 4	10°19	0°55	n.a.	T 24
F 25	17 47 48	26° 1'24	9♈54	22°59	19° 9	26°10	25°18	0°36	19°15	17°19	27°16	9° 3	10°16	1° 1	n.a.	F 25
S 26	17 51 44	26°58'44	23°43	23°49	20°19	26°50	25°31	0°43	19°19	17°22	27°17	9° 1	10°12	1° 8	n.a.	S 26
S 27	17 55 41	27°56'05	7♉22	24°35	21°29	27°29	25°44	0°50	19°22	17°24	27°18	8°56	10° 9	1°15	n.a.	S 27
M28	17 59 37	28°53'27	20°48	25°18	22°40	28° 9	25°57	0°58	19°26	17°26	27°19	8°50	10° 6	1°21	n.a.	M28
T 29	18 3 34	29°50'51	4♊ 2	25°57	23°50	28°48	26°11	1° 5	19°29	17°28	27°21	8°44	10° 3	1°28	n.a.	T 29
W30	18 7 31	0♋48'16	17♊ 2	26♋32	25♉ 0	29♉27	26♊24	1♊12	19♋33	17♊30	27♉22	8♒38	10♒ 0	1♍35	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n 4	23n55	4n53	25n23	1n59	6n24	2s20	14n57	0s 6	23n34	0n11	18n37	1s18	23n 6	0n34	22n12	0s53	14n 4	5s46	17s50	17s33	10n48		n.a.
W 2	21 15	26 21	4 28	25 29	1 57	6 50	2 19	15 10	0 5	23 35	0 11	18 38	1 18	23 6	0 34	22 12	0 53	14 5	5 46	17 53	17 34	10 45		n.a.
T 3	21 26	27 17	3 50	25 33	1 55	7 15	2 19	15 24	0 5	23 36	0 11	18 40	1 18	23 5	0 34	22 12	0 53	14 5	5 46	17 56	17 35	10 42		n.a.
F 4	21 36	26 42	3 0	25 34	1 53	7 41	2 18	15 37	0 4	23 37	0 11	18 42	1 18	23 5	0 34	22 12	0 52	14 5	5 46	17 58	17 36	10 39		n.a.
S 5	21 46	24 47	2 3	25 34	1 50	8 6	2 18	15 50	0 3	23 38	0 11	18 44	1 18	23 4	0 34	22 12	0 52	14 6	5 46	17 59	17 37	10 36		n.a.
S 6	21 56	21 43	1 1	25 32	1 46	8 32	2 17	16 3	0 3	23 39	0 11	18 46	1 18	23 4	0 34	22 13	0 52	14 6	5 46	18 0	17 38	10 33		n.a.
M 7	22 5	17 47	0s 3	25 28	1 42	8 57	2 16	16 16	0 2	23 40	0 12	18 48	1 18	23 4	0 34	22 13	0 52	14 6	5 46	18 0	17 39	10 30		n.a.
T 8	22 13	13 11	1 6	25 22	1 37	9 22	2 15	16 29	0 2	23 41	0 12	18 49	1 18	23 3	0 34	22 13	0 52	14 7	5 46	18 0	17 40	10 26		n.a.
W 9	22 22	8 8	2 6	25 14	1 32	9 47	2 14	16 41	0 1	23 42	0 12	18 51	1 18	23 3	0 34	22 13	0 52	14 7	5 46	18 0	17 41	10 23		n.a.
T 10	22 30	2 47	3 1	25 5	1 26	10 12	2 13	16 54	0 0	23 43	0 12	18 53	1 17	23 2	0 34	22 14	0 52	14 8	5 46	18 0	17 41	10 20		n.a.
F 11	22 37	2s42	3 49	24 55	1 19	10 37	2 12	17 6	0n 0	23 44	0 12	18 55	1 17	23 2	0 34	22 14	0 52	14 8	5 46	18 0	17 42	10 17		n.a.
S 12	22 45	8 10	4 27	24 43	1 13	11 1	2 11	17 18	0 1	23 45	0 12	18 56	1 17	23 1	0 34	22 14	0 52	14 8	5 46	18 1	17 43	10 14		n.a.
S 13	22 52	13 27	4 53	24 30	1 5	11 26	2 9	17 30	0 2	23 45	0 12	18 58	1 17	23 1	0 34	22 14	0 52	14 9	5 46	18 2	17 44	10 11		n.a.
M14	22 58	18 18	5 5	24 16	0 57	11 50	2 8	17 42	0 2	23 46	0 12	19 0	1 17	23 0	0 34	22 15	0 52	14 9	5 46	18 4	17 45	10 8		n.a.
T 15	23 4	22 26	5 2	24 1	0 49	12 14	2 6	17 54	0 3	23 47	0 12	19 2	1 17	23 0	0 34	22 15	0 52	14 9	5 46	18 7	17 46	10 4		n.a.
W16	23 10	25 29	4 43	23 45	0 41	12 38	2 5	18 6	0 4	23 48	0 12	19 3	1 17	22 59	0 34	22 15	0 52	14 9	5 46	18 9	17 47	10 1		n.a.
T 17	23 15	27 6	4 6	23 28	0 32	13 2	2 3	18 17	0 4	23 49	0 12	19 5	1 17	22 59	0 34	22 15	0 52	14 10	5 46	18 11	17 48	9 58		n.a.
F 18	23 20	27 0	3 14	23 11	0 22	13 25	2 1	18 28	0 5	23 49	0 13	19 7	1 17	22 58	0 34	22 15	0 52	14 10	5 46	18 13	17 48	9 55		n.a.
S 19	23 24	25 8	2 9	22 52	0 12	13 48	2 0	18 39	0 6	23 50	0 13	19 8	1 17	22 58	0 34	22 16	0 52	14 10	5 46	18 14	17 49	9 52		n.a.
S 20	23 28	21 36	0 56	22 33	0 2	14 11	1 58	18 50	0 6	23 51	0 13	19 10	1 17	22 57	0 34	22 16	0 52	14 11	5 46	18 15	17 50	9 49		n.a.
M21	23 32	16 45	0n22	22 14	0s 8	14 34	1 56	19 1	0 7	23 52	0 13	19 12	1 17	22 57	0 34	22 16	0 52	14 11	5 46	18 15	17 51	9 46		n.a.
T 22	23 35	10 59	1 38	21 54	0 19	14 56	1 54	19 12	0 8	23 52	0 13	19 13	1 17	22 57	0 34	22 16	0 52	14 11	5 46	18 14	17 52	9 42		n.a.
W23	23 38	4 40	2 48	21 34	0 30	15 18	1 52	19 22	0 8	23 53	0 13	19 15	1 17	22 56	0 34	22 17	0 52	14 12	5 46	18 14	17 53	9 39		n.a.
T 24	23 40	1n48	3 46	21 14	0 42	15 40	1 50	19 33	0 9	23 53	0 13	19 16	1 17	22 56	0 34	22 17	0 52	14 12	5 46	18 14	17 54	9 36		n.a.
F 25	23 42	8 6	4 31	20 54	0 54	16 2	1 48	19 43	0 10	23 54	0 13	19 18	1 17	22 55	0 34	22 17	0 52	14 12	5 46	18 14	17 55	9 33		n.a.
S 26	23 44	13 57	4 59	20 33	1 6	16 23	1 45	19 53	0 10	23 55	0 13	19 19	1 17	22 54	0 34	22 17	0 52	14 12	5 46	18 15	17 55	9 30		n.a.
S 27	23 45	19 1	5 10	20 13	1 18	16 43	1 43	20 3	0 11	23 55	0 13	19 21	1 17	22 54	0 34	22 17	0 52	14 13	5 46	18 16	17 56	9 27		n.a.
M28	23 46	23 4	5 3	19 53	1 30	17 4	1 41	20 12	0 12	23 56	0 14	19 23	1 17	22 53	0 34	22 18	0 52	14 13	5 46	18 18	17 57	9 24		n.a.
T 29	23 46	25 50	4 40	19 34	1 43	17 24	1 38	20 22	0 12	23 56	0 14	19 24	1 17	22 53	0 34	22 18	0 52	14 13	5 46	18 19	17 58	9 20		n.a.
W30	23n46	27n10	4n 3	19n15	1s55	17n44	1s36	20n31	0n13	23n57	0n14	19n26	1s17	22n52	0n34	22n18	0s52	14n14	5s46	18s21	17s59	9n17		n.a.

Julian Day Number = 1516669.5, Delta T = 04h55m05s
Ecliptic obliquity = 23°45'52, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°48'56, Lahiri = -11°41'55 Julian Calendar 1 June 561 BCE == Greg. Calendar 26 May 561 BCE

The year -560 astronomical counting style corresponds to year 561 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 561 BCE
geocentric

JULY 561 BCE (-560) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 11 27	1♋45'42	29♊47	27♋ 3	26♉10	0♊ 7	26♊37	1♊19	19♋37	17♊33	27♉23	8°R32	9♒57	1♍41	n.a.	T 1
F 2	18 15 24	2°43'09	12♋18	27°29	27°21	0°46	26°51	1°27	19°40	17°35	27°24	8♒28	9°53	1°48	n.a.	F 2
S 3	18 19 20	3°40'37	24°36	27°52	28°32	1°25	27° 4	1°34	19°44	17°37	27°26	8°25	9°50	1°55	n.a.	S 3
S 4	18 23 17	4°38'07	6♌41	28° 9	29°42	2° 4	27°17	1°41	19°48	17°39	27°27	8°D24	9°47	2° 1	n.a.	S 4
M 5	18 27 13	5°35'37	18°37	28°22	0♊53	2°43	27°30	1°48	19°51	17°41	27°28	8°25	9°44	2° 8	n.a.	M 5
T 6	18 31 10	6°33'08	0♍27	28°30	2° 4	3°22	27°44	1°55	19°55	17°43	27°29	8°26	9°41	2°15	n.a.	T 6
W 7	18 35 7	7°30'41	12°15	28°R33	3°15	4° 1	27°57	2° 2	19°58	17°46	27°30	8°28	9°37	2°21	n.a.	W 7
T 8	18 39 3	8°28'14	24° 6	28°30	4°25	4°40	28°10	2° 9	20° 2	17°48	27°32	8°29	9°34	2°28	n.a.	T 8
F 9	18 43 0	9°25'48	6♎ 3	28°22	5°37	5°19	28°23	2°15	20° 6	17°50	27°33	8°R30	9°31	2°35	n.a.	F 9
S 10	18 46 56	10°23'24	18°13	28° 8	6°48	5°58	28°36	2°22	20°10	17°52	27°34	8°30	9°28	2°41	n.a.	S 10
S 11	18 50 53	11°21'00	0♏40	27°49	7°59	6°37	28°50	2°29	20°13	17°54	27°35	8°29	9°25	2°48	n.a.	S 11
M12	18 54 49	12°18'38	13°28	27°24	9°10	7°16	29° 3	2°36	20°17	17°56	27°36	8°26	9°22	2°55	n.a.	M12
T 13	18 58 46	13°16'17	26°39	26°55	10°21	7°54	29°16	2°42	20°21	17°58	27°37	8°23	9°18	3° 1	n.a.	T 13
W14	19 2 42	14°13'58	10♐16	26°20	11°33	8°33	29°29	2°49	20°24	18° 0	27°38	8°19	9°15	3° 8	n.a.	W14
T 15	19 6 39	15°11'39	24°17	25°40	12°44	9°12	29°42	2°55	20°28	18° 2	27°39	8°16	9°12	3°15	n.a.	T 15
F 16	19 10 36	16° 9'22	8♑39	24°56	13°56	9°50	29°55	3° 2	20°32	18° 4	27°40	8°13	9° 9	3°21	n.a.	F 16
S 17	19 14 32	17° 7'07	23°17	24° 9	15° 7	10°29	0♋ 8	3° 8	20°36	18° 6	27°41	8°12	9° 6	3°28	n.a.	S 17
S 18	19 18 29	18° 4'53	8♒ 4	23°19	16°19	11° 7	0°21	3°15	20°39	18° 8	27°42	8°D11	9° 3	3°35	n.a.	S 18
M19	19 22 25	19° 2'40	22°54	22°27	17°31	11°46	0°34	3°21	20°43	18°10	27°43	8°12	8°59	3°41	n.a.	M19
T 20	19 26 22	20° 0'30	7♓39	21°33	18°43	12°24	0°47	3°27	20°47	18°12	27°44	8°13	8°56	3°48	n.a.	T 20
W21	19 30 18	20°58'21	22°13	20°40	19°55	13° 2	1° 0	3°34	20°51	18°14	27°45	8°14	8°53	3°55	n.a.	W21
T 22	19 34 15	21°56'14	6♈32	19°48	21° 7	13°40	1°13	3°40	20°54	18°16	27°46	8°15	8°50	4° 1	n.a.	T 22
F 23	19 38 11	22°54'09	20°34	18°58	22°19	14°19	1°25	3°46	20°58	18°18	27°47	8°R15	8°47	4° 8	n.a.	F 23
S 24	19 42 8	23°52'06	4♉19	18°12	23°31	14°57	1°38	3°52	21° 2	18°20	27°48	8°15	8°43	4°15	n.a.	S 24
S 25	19 46 5	24°50'05	17°45	17°29	24°43	15°35	1°51	3°58	21° 6	18°22	27°49	8°14	8°40	4°21	n.a.	S 25
M26	19 50 1	25°48'06	0♊54	16°52	25°55	16°13	2° 4	4° 4	21° 9	18°24	27°50	8°13	8°37	4°28	n.a.	M26
T 27	19 53 58	26°46'09	13°47	16°22	27° 8	16°51	2°16	4° 9	21°13	18°26	27°51	8°11	8°34	4°35	n.a.	T 27
W28	19 57 54	27°44'15	26°26	15°58	28°20	17°29	2°29	4°15	21°17	18°27	27°52	8°10	8°31	4°41	n.a.	W28
T 29	20 1 51	28°42'22	8♋53	15°41	29°33	18° 7	2°42	4°21	21°21	18°29	27°52	8° 9	8°28	4°48	n.a.	T 29
F 30	20 5 47	29°40'31	21° 8	15°32	0♌45	18°45	2°54	4°27	21°24	18°31	27°53	8° 8	8°24	4°55	n.a.	F 30
S 31	20 9 44	0♌38'41	3♌13	15°D32	1♌58	19♊23	3♋ 7	4♊32	21♋28	18♊33	27♉54	8°D 8	8♒21	5♍ 1	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n45	27n 1	3n15	18n56	2s 8	18n 3	1s33	20n40	0n14	23n57	0n14	19n27	1s17	22n52	0n34	22n18	0s52	14n14	5s46	18s22	18s 0	9n14			n.a.
F 2	23 44	25 28	2 18	18 39	2 21	18 22	1 31	20 49	0 14	23 58	0 14	19 29	1 17	22 51	0 34	22 19	0 52	14 14	5 46	18 24	18 1	9 11			n.a.
S 3	23 43	22 43	1 15	18 22	2 34	18 40	1 28	20 58	0 15	23 58	0 14	19 30	1 17	22 51	0 34	22 19	0 52	14 14	5 46	18 24	18 2	9 8			n.a.
S 4	23 41	19 0	0 9	18 6	2 46	18 58	1 26	21 7	0 16	23 58	0 14	19 31	1 17	22 50	0 34	22 19	0 52	14 15	5 46	18 25	18 2	9 5			n.a.
M 5	23 39	14 34	0s56	17 51	2 59	19 16	1 23	21 15	0 16	23 59	0 14	19 33	1 17	22 50	0 34	22 19	0 52	14 15	5 46	18 24	18 3	9 1			n.a.
T 6	23 36	9 38	1 58	17 37	3 11	19 33	1 20	21 24	0 17	23 59	0 14	19 34	1 17	22 49	0 34	22 19	0 52	14 15	5 46	18 24	18 4	8 58			n.a.
W 7	23 33	4 22	2 55	17 25	3 23	19 49	1 18	21 32	0 18	23 59	0 15	19 36	1 17	22 49	0 34	22 20	0 52	14 15	5 46	18 24	18 5	8 55			n.a.
T 8	23 29	1s 3	3 45	17 14	3 35	20 5	1 15	21 40	0 18	24 0	0 15	19 37	1 17	22 48	0 34	22 20	0 52	14 15	5 46	18 23	18 6	8 52			n.a.
F 9	23 25	6 29	4 25	17 5	3 45	20 21	1 12	21 47	0 19	24 0	0 15	19 38	1 17	22 48	0 34	22 20	0 52	14 16	5 46	18 23	18 7	8 49			n.a.
S 10	23 21	11 46	4 55	16 58	3 56	20 36	1 9	21 55	0 20	24 0	0 15	19 40	1 17	22 47	0 34	22 20	0 52	14 16	5 46	18 23	18 8	8 46			n.a.
S 11	23 16	16 42	5 11	16 53	4 5	20 51	1 7	22 3	0 20	24 1	0 15	19 41	1 17	22 46	0 34	22 20	0 52	14 16	5 46	18 23	18 8	8 42			n.a.
M12	23 11	21 3	5 13	16 49	4 13	21 5	1 4	22 10	0 21	24 1	0 15	19 42	1 17	22 46	0 34	22 21	0 52	14 16	5 46	18 24	18 9	8 39			n.a.
T 13	23 6	24 30	4 58	16 48	4 21	21 18	1 1	22 17	0 22	24 1	0 15	19 44	1 17	22 45	0 34	22 21	0 52	14 16	5 46	18 25	18 10	8 36			n.a.
W14	23 0	26 41	4 27	16 48	4 27	21 31	0 58	22 24	0 22	24 1	0 15	19 45	1 17	22 45	0 34	22 21	0 52	14 17	5 46	18 26	18 11	8 33			n.a.
T 15	22 53	27 17	3 39	16 51	4 31	21 43	0 55	22 31	0 23	24 1	0 15	19 46	1 17	22 44	0 34	22 21	0 52	14 17	5 46	18 27	18 12	8 30			n.a.
F 16	22 46	26 4	2 36	16 56	4 35	21 55	0 52	22 37	0 24	24 1	0 16	19 48	1 17	22 44	0 34	22 21	0 52	14 17	5 46	18 27	18 13	8 27			n.a.
S 17	22 39	23 4	1 21	17 3	4 36	22 7	0 49	22 44	0 24	24 1	0 16	19 49	1 17	22 43	0 34	22 21	0 52	14 17	5 46	18 28	18 14	8 23			n.a.
S 18	22 31	18 30	0 1	17 12	4 36	22 17	0 46	22 50	0 25	24 2	0 16	19 50	1 17	22 42	0 34	22 22	0 52	14 17	5 46	18 28	18 14	8 20			n.a.
M19	22 23	12 48	1n20	17 22	4 33	22 27	0 43	22 56	0 26	24 2	0 16	19 51	1 17	22 42	0 34	22 22	0 52	14 18	5 47	18 28	18 15	8 17			n.a.
T 20	22 15	6 25	2 36	17 35	4 29	22 37	0 40	23 2	0 27	24 2	0 16	19 52	1 17	22 41	0 34	22 22	0 52	14 18	5 47	18 28	18 16	8 14			n.a.
W21	22 6	0n14	3 40	17 49	4 23	22 45	0 37	23 7	0 27	24 2	0 16	19 54	1 17	22 41	0 34	22 22	0 52	14 18	5 47	18 27	18 17	8 11			n.a.
T 22	21 57	6 44	4 29	18 5	4 15	22 54	0 34	23 13	0 28	24 2	0 16	19 55	1 17	22 40	0 34	22 22	0 52	14 18	5 47	18 27	18 18	8 8			n.a.
F 23	21 47	12 47	5 2	18 21	4 5	23 1	0 31	23 18	0 29	24 2	0 16	19 56	1 17	22 40	0 34	22 22	0 52	14 18	5 47	18 27	18 19	8 4			n.a.
S 24	21 37	18 4	5 16	18 39	3 54	23 8	0 28	23 23	0 29	24 2	0 16	19 57	1 17	22 39	0 34	22 23	0 52	14 18	5 47	18 27	18 19	8 1			n.a.
S 25	21 27	22 20	5 12	18 57	3 41	23 14	0 25	23 28	0 30	24 2	0 17	19 58	1 17	22 38	0 34	22 23	0 52	14 18	5 47	18 27	18 20	7 58			n.a.
M26	21 16	25 22	4 52	19 16	3 26	23 20	0 22	23 33	0 31	24 2	0 17	19 59	1 17	22 38	0 34	22 23	0 52	14 19	5 47	18 27	18 21	7 55			n.a.
T 27	21 5	27 2	4 18	19 36	3 11	23 25	0 19	23 38	0 31	24 1	0 17	20 0	1 17	22 37	0 34	22 23	0 52	14 19	5 47	18 28	18 22	7 52			n.a.
W28	20 54	27 14	3 31	19 55	2 54	23 29	0 16	23 42	0 32	24 1	0 17	20 1	1 17	22 37	0 34	22 23	0 52	14 19	5 47	18 28	18 23	7 48			n.a.
T 29	20 42	26 3	2 35	20 14	2 37	23 32	0 13	23 46	0 33	24 1	0 17	20 2	1 17	22 36	0 34	22 23	0 52	14 19	5 47	18 29	18 24	7 45			n.a.
F 30	20 30	23 37	1 33	20 32	2 19	23 35	0 10	23 50	0 34	24 1	0 17	20 3	1 17	22 36	0 34	22 24	0 52	14 19	5 47	18 29	18 24	7 42			n.a.
S 31	20n17	20n 9	0n27	20n50	2s 1	23n37	0s 8	23n54	0n34	24n 1	0n17	20n 4	1s17	22n35	0n34	22n24	0s52	14n19	5s47	18s29	18s25	7n39			n.a.

Julian Day Number = 1516699.5, Delta T = 04h55m04s
Ecliptic obliquity = 23°45'52, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°48'51, Lahiri = -11°41'51 Julian Calendar 1 July 561 BCE == Greg. Calendar 25 June 561 BCE

The year -560 astronomical counting style corresponds to year 561 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 561 BCE
geocentric

AUGUST 561 BCE (-560) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 13 40	1♌36'54	15♌10	15♋41	3♋11	20♊ 0	3♋19	4♊38	21♋32	18♊34	27♉55	8♒ 8	8♒18	5♍ 8	n.a.	S 1
M 2	20 17 37	2°35'08	27° 2	15°57	4°23	20°38	3°32	4°43	21°35	18°36	27°55	8° 8	8°15	5°15	n.a.	M 2
T 3	20 21 34	3°33'24	8♍50	16°23	5°36	21°16	3°44	4°48	21°39	18°38	27°56	8° 8	8°12	5°21	n.a.	T 3
W 4	20 25 30	4°31'42	20°38	16°57	6°49	21°53	3°56	4°54	21°43	18°40	27°57	8° 9	8° 9	5°28	n.a.	W 4
T 5	20 29 27	5°30'02	2♎29	17°39	8° 2	22°31	4° 8	4°59	21°46	18°41	27°57	8° 9	8° 5	5°35	n.a.	T 5
F 6	20 33 23	6°28'23	14°26	18°29	9°15	23° 8	4°21	5° 4	21°50	18°43	27°58	8° 9	8° 2	5°41	n.a.	F 6
S 7	20 37 20	7°26'46	26°34	19°27	10°28	23°46	4°33	5° 9	21°54	18°44	27°59	8° 9	7°59	5°48	n.a.	S 7
S 8	20 41 16	8°25'11	8♏58	20°32	11°41	24°23	4°45	5°14	21°57	18°46	27°59	8° 9	7°56	5°55	n.a.	S 8
M 9	20 45 13	9°23'37	21°42	21°44	12°54	25° 0	4°57	5°19	22° 1	18°48	28° 0	8°10	7°53	6° 1	n.a.	M 9
T 10	20 49 9	10°22'05	4♐48	23° 1	14° 8	25°37	5° 9	5°23	22° 5	18°49	28° 1	8°10	7°49	6° 8	n.a.	T 10
W11	20 53 6	11°20'35	18°21	24°25	15°21	26°15	5°21	5°28	22° 8	18°51	28° 1	8°10	7°46	6°15	n.a.	W11
T 12	20 57 3	12°19'07	2♑20	25°53	16°34	26°52	5°33	5°33	22°12	18°52	28° 2	8°10	7°43	6°21	n.a.	T 12
F 13	21 0 59	13°17'41	16°46	27°26	17°48	27°29	5°45	5°37	22°15	18°54	28° 2	8°11	7°40	6°28	n.a.	F 13
S 14	21 4 56	14°16'16	1♒33	29° 2	19° 1	28° 6	5°56	5°42	22°19	18°55	28° 3	8°R11	7°37	6°35	n.a.	S 14
S 15	21 8 52	15°14'53	16°35	0♌42	20°15	28°43	6° 8	5°46	22°23	18°57	28° 3	8°11	7°34	6°41	n.a.	S 15
M16	21 12 49	16°13'33	1♓44	2°24	21°28	29°20	6°20	5°50	22°26	18°58	28° 4	8°10	7°30	6°48	n.a.	M16
T 17	21 16 45	17°12'14	16°50	4° 9	22°42	29°57	6°31	5°55	22°30	18°59	28° 4	8°10	7°27	6°54	n.a.	T 17
W18	21 20 42	18°10'58	1♈45	5°56	23°56	0♋33	6°43	5°59	22°33	19° 1	28° 4	8° 9	7°24	7° 1	n.a.	W18
T 19	21 24 38	19° 9'44	16°22	7°44	25° 9	1°10	6°54	6° 3	22°36	19° 2	28° 5	8° 7	7°21	7° 8	n.a.	T 19
F 20	21 28 35	20° 8'33	0♉36	9°33	26°23	1°47	7° 5	6° 7	22°40	19° 3	28° 5	8° 6	7°18	7°14	n.a.	F 20
S 21	21 32 31	21° 7'23	14°24	11°23	27°37	2°23	7°17	6°10	22°43	19° 4	28° 5	8° 6	7°15	7°21	n.a.	S 21
S 22	21 36 28	22° 6'17	27°48	13°13	28°51	3° 0	7°28	6°14	22°47	19° 6	28° 6	8°D 6	7°11	7°28	n.a.	S 22
M23	21 40 25	23° 5'13	10♊50	15° 3	0♌ 5	3°37	7°39	6°18	22°50	19° 7	28° 6	8° 6	7° 8	7°34	n.a.	M23
T 24	21 44 21	24° 4'11	23°31	16°54	1°19	4°13	7°50	6°21	22°53	19° 8	28° 6	8° 7	7° 5	7°41	n.a.	T 24
W25	21 48 18	25° 3'12	5♋56	18°44	2°33	4°49	8° 1	6°25	22°57	19° 9	28° 7	8° 9	7° 2	7°48	n.a.	W25
T 26	21 52 14	26° 2'15	18° 8	20°34	3°47	5°26	8°12	6°28	23° 0	19°10	28° 7	8°10	6°59	7°54	n.a.	T 26
F 27	21 56 11	27° 1'20	0♌10	22°24	5° 1	6° 2	8°23	6°31	23° 3	19°11	28° 7	8°11	6°55	8° 1	n.a.	F 27
S 28	22 0 7	28° 0'27	12° 6	24°13	6°16	6°38	8°33	6°34	23° 7	19°13	28° 7	8°R11	6°52	8° 8	n.a.	S 28
S 29	22 4 4	28°59'37	23°56	26° 1	7°30	7°14	8°44	6°38	23°10	19°14	28° 7	8°10	6°49	8°14	n.a.	S 29
M30	22 8 0	29°58'49	5♍45	27°49	8°44	7°50	8°54	6°40	23°13	19°15	28° 7	8° 8	6°46	8°21	n.a.	M30
T 31	22 11 57	0♍58'03	17♍33	29♌36	9♌59	8♋26	9♋ 5	6♊43	23♋16	19♊15	28♉ 8	8♒ 5	6♒43	8♍28	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	20n 4	15n53	0s39	21n 7	1s43	23n39	0s 5	23n58	0n35	24n 1	0n17	20n 5	1s17	22n34	0n34	22n24	0s52	14n19	5s47	18s29	18s26	7n36			n.a.
M 2	19 51	11 3	1 43	21 23	1 25	23 40	0 2	24 1	0 36	24 1	0 18	20 6	1 17	22 34	0 34	22 24	0 52	14 19	5 47	18 29	18 27	7 32			n.a.
T 3	19 37	5 52	2 42	21 38	1 8	23 40	0n 1	24 5	0 36	24 0	0 18	20 7	1 17	22 33	0 34	22 24	0 52	14 19	5 47	18 29	18 28	7 29			n.a.
W 4	19 23	0 29	3 35	21 51	0 50	23 39	0 4	24 8	0 37	24 0	0 18	20 8	1 17	22 33	0 34	22 24	0 52	14 20	5 48	18 29	18 29	7 26			n.a.
T 5	19 9	4s56	4 18	22 2	0 34	23 38	0 7	24 11	0 38	24 0	0 18	20 9	1 17	22 32	0 34	22 24	0 52	14 20	5 48	18 28	18 29	7 23			n.a.
F 6	18 54	10 13	4 51	22 11	0 17	23 36	0 10	24 14	0 39	24 0	0 18	20 10	1 17	22 31	0 34	22 24	0 52	14 20	5 48	18 28	18 30	7 20			n.a.
S 7	18 40	15 12	5 11	22 18	0 2	23 33	0 12	24 16	0 39	23 59	0 18	20 11	1 17	22 31	0 34	22 25	0 52	14 20	5 48	18 28	18 31	7 17			n.a.
S 8	18 24	19 41	5 18	22 22	0n12	23 30	0 15	24 19	0 40	23 59	0 18	20 12	1 17	22 30	0 34	22 25	0 52	14 20	5 48	18 28	18 32	7 13			n.a.
M 9	18 9	23 24	5 9	22 25	0 26	23 26	0 18	24 21	0 41	23 59	0 18	20 12	1 17	22 30	0 34	22 25	0 52	14 20	5 48	18 28	18 33	7 10			n.a.
T 10	17 53	26 2	4 44	22 24	0 38	23 21	0 21	24 23	0 41	23 58	0 19	20 13	1 18	22 29	0 34	22 25	0 52	14 20	5 48	18 28	18 34	7 7			n.a.
W11	17 37	27 17	4 3	22 21	0 50	23 15	0 23	24 25	0 42	23 58	0 19	20 14	1 18	22 29	0 34	22 25	0 52	14 20	5 48	18 28	18 34	7 4			n.a.
T 12	17 20	26 51	3 6	22 15	1 0	23 9	0 26	24 27	0 43	23 58	0 19	20 15	1 18	22 28	0 34	22 25	0 52	14 20	5 48	18 28	18 35	7 1			n.a.
F 13	17 3	24 37	1 56	22 6	1 10	23 2	0 28	24 28	0 44	23 57	0 19	20 16	1 18	22 27	0 34	22 25	0 52	14 20	5 48	18 28	18 36	6 57			n.a.
S 14	16 46	20 41	0 37	21 54	1 18	22 54	0 31	24 29	0 44	23 57	0 19	20 16	1 18	22 27	0 34	22 25	0 52	14 20	5 48	18 28	18 37	6 54			n.a.
S 15	16 29	15 21	0n46	21 40	1 26	22 46	0 34	24 31	0 45	23 56	0 19	20 17	1 18	22 26	0 34	22 26	0 52	14 20	5 48	18 28	18 38	6 51			n.a.
M16	16 11	9 2	2 7	21 23	1 32	22 37	0 36	24 32	0 46	23 56	0 19	20 18	1 18	22 26	0 34	22 26	0 52	14 20	5 48	18 28	18 39	6 48			n.a.
T 17	15 53	2 13	3 18	21 3	1 37	22 27	0 38	24 33	0 47	23 56	0 19	20 18	1 18	22 25	0 34	22 26	0 52	14 20	5 49	18 28	18 39	6 45			n.a.
W18	15 35	4n36	4 15	20 41	1 42	22 17	0 41	24 33	0 47	23 55	0 20	20 19	1 18	22 25	0 34	22 26	0 53	14 20	5 49	18 29	18 40	6 41			n.a.
T 19	15 17	11 2	4 54	20 17	1 45	22 6	0 43	24 34	0 48	23 55	0 20	20 20	1 18	22 24	0 34	22 26	0 53	14 20	5 49	18 29	18 41	6 38			n.a.
F 20	14 58	16 43	5 14	19 50	1 48	21 54	0 45	24 34	0 49	23 54	0 20	20 20	1 18	22 23	0 34	22 26	0 53	14 20	5 49	18 29	18 42	6 35			n.a.
S 21	14 39	21 23	5 15	19 21	1 50	21 42	0 48	24 34	0 50	23 54	0 20	20 21	1 18	22 23	0 34	22 26	0 53	14 20	5 49	18 29	18 43	6 32			n.a.
S 22	14 20	24 47	4 58	18 51	1 51	21 29	0 50	24 34	0 50	23 53	0 20	20 22	1 18	22 22	0 34	22 26	0 53	14 20	5 49	18 29	18 44	6 29			n.a.
M23	14 0	26 46	4 27	18 18	1 51	21 15	0 52	24 34	0 51	23 53	0 20	20 22	1 18	22 22	0 34	22 26	0 53	14 20	5 49	18 29	18 44	6 25			n.a.
T 24	13 41	27 19	3 43	17 44	1 51	21 1	0 54	24 34	0 52	23 52	0 20	20 23	1 18	22 21	0 34	22 26	0 53	14 20	5 49	18 29	18 45	6 22			n.a.
W25	13 21	26 27	2 49	17 9	1 50	20 46	0 56	24 33	0 53	23 52	0 21	20 23	1 18	22 21	0 34	22 26	0 53	14 20	5 49	18 29	18 46	6 19			n.a.
T 26	13 1	24 19	1 49	16 32	1 48	20 31	0 58	24 32	0 53	23 51	0 21	20 24	1 18	22 20	0 34	22 27	0 53	14 20	5 49	18 28	18 47	6 16			n.a.
F 27	12 40	21 6	0 44	15 54	1 46	20 14	1 0	24 32	0 54	23 51	0 21	20 24	1 18	22 20	0 34	22 27	0 53	14 20	5 49	18 28	18 48	6 13			n.a.
S 28	12 20	17 3	0s22	15 15	1 44	19 58	1 2	24 31	0 55	23 50	0 21	20 25	1 18	22 19	0 34	22 27	0 53	14 20	5 49	18 28	18 48	6 9			n.a.
S 29	11 59	12 22	1 26	14 36	1 41	19 40	1 4	24 29	0 56	23 50	0 21	20 25	1 18	22 19	0 34	22 27	0 53	14 20	5 50	18 28	18 49	6 6			n.a.
M30	11 38	7 16	2 26	13 55	1 37	19 22	1 6	24 28	0 56	23 49	0 21	20 26	1 19	22 18	0 34	22 27	0 53	14 20	5 50	18 29	18 50	6 3			n.a.
T 31	11n17	1n55	3s20	13n13	1n33	19n 4	1n 7	24n27	0n57	23n48	0n22	20n26	1s19	22n18	0n34	22n27	0s53	14n20	5s50	18s30	18s51	6n 0			n.a.

Julian Day Number = 1516730.5, Delta T = 04h55m03s
Ecliptic obliquity = 23°45'52, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°48'47, Lahiri = -11°41'47 Julian Calendar 1 Aug. 561 BCE == Greg. Calendar 26 July 561 BCE

The year -560 astronomical counting style corresponds to year 561 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 561 BCE
geocentric

SEPTEMBER 561 BCE (-560) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 15 54	1♍57'18	29♍24	1♍22	11♌13	9♋ 2	9♋15	6♊46	23♋19	19♊16	28♉ 8	8°R 1	6♒40	8♍34	n.a.	W 1
T 2	22 19 50	2°56'36	11♎18	3° 7	12°28	9°38	9°25	6°49	23°22	19°17	28° 8	7♒57	6°36	8°41	n.a.	T 2
F 3	22 23 47	3°55'56	23°19	4°52	13°42	10°14	9°35	6°51	23°26	19°18	28° 8	7°53	6°33	8°48	n.a.	F 3
S 4	22 27 43	4°55'19	5♏29	6°36	14°57	10°50	9°45	6°54	23°29	19°19	28°R 8	7°49	6°30	8°54	n.a.	S 4
S 5	22 31 40	5°54'42	17°52	8°19	16°11	11°25	9°55	6°56	23°32	19°20	28° 8	7°47	6°27	9° 1	n.a.	S 5
M 6	22 35 36	6°54'08	0♐32	10° 2	17°26	12° 1	10° 5	6°58	23°35	19°21	28° 8	7°45	6°24	9° 8	n.a.	M 6
T 7	22 39 33	7°53'36	13°31	11°43	18°40	12°37	10°15	7° 0	23°38	19°21	28° 8	7°D45	6°20	9°14	n.a.	T 7
W 8	22 43 29	8°53'06	26°54	13°24	19°55	13°12	10°25	7° 2	23°40	19°22	28° 8	7°46	6°17	9°21	n.a.	W 8
T 9	22 47 26	9°52'38	10♑43	15° 4	21°10	13°47	10°34	7° 4	23°43	19°23	28° 7	7°48	6°14	9°28	n.a.	T 9
F 10	22 51 22	10°52'11	24°58	16°44	22°25	14°23	10°44	7° 6	23°46	19°23	28° 7	7°49	6°11	9°34	n.a.	F 10
S 11	22 55 19	11°51'46	9♒38	18°22	23°39	14°58	10°53	7° 8	23°49	19°24	28° 7	7°R50	6° 8	9°41	n.a.	S 11
S 12	22 59 16	12°51'23	24°38	20° 0	24°54	15°33	11° 2	7° 9	23°52	19°25	28° 7	7°49	6° 5	9°48	n.a.	S 12
M13	23 3 12	13°51'03	9♓52	21°38	26° 9	16° 8	11°11	7°11	23°55	19°25	28° 7	7°46	6° 1	9°55	n.a.	M13
T 14	23 7 9	14°50'44	25° 9	23°14	27°24	16°43	11°20	7°12	23°57	19°26	28° 7	7°41	5°58	10° 1	n.a.	T 14
W15	23 11 5	15°50'27	10♈18	24°50	28°39	17°18	11°29	7°13	24° 0	19°26	28° 6	7°36	5°55	10° 8	n.a.	W15
T 16	23 15 2	16°50'13	25°10	26°25	29°54	17°53	11°38	7°14	24° 2	19°27	28° 6	7°30	5°52	10°15	n.a.	T 16
F 17	23 18 58	17°50'00	9♉38	28° 0	1♍ 9	18°28	11°46	7°15	24° 5	19°27	28° 6	7°24	5°49	10°21	n.a.	F 17
S 18	23 22 55	18°49'51	23°37	29°34	2°24	19° 2	11°55	7°16	24° 8	19°27	28° 6	7°20	5°46	10°28	n.a.	S 18
S 19	23 26 51	19°49'44	7♊ 8	1♎ 8	3°39	19°37	12° 3	7°17	24°10	19°28	28° 5	7°18	5°42	10°35	n.a.	S 19
M20	23 30 48	20°49'39	20°10	2°41	4°54	20°12	12°11	7°18	24°13	19°28	28° 5	7°D17	5°39	10°41	n.a.	M20
T 21	23 34 45	21°49'36	2♋49	4°13	6° 9	20°46	12°20	7°18	24°15	19°28	28° 5	7°17	5°36	10°48	n.a.	T 21
W22	23 38 41	22°49'36	15° 8	5°45	7°24	21°21	12°28	7°19	24°17	19°28	28° 4	7°19	5°33	10°55	n.a.	W22
T 23	23 42 38	23°49'38	27°13	7°16	8°40	21°55	12°35	7°19	24°20	19°29	28° 4	7°20	5°30	11° 1	n.a.	T 23
F 24	23 46 34	24°49'42	9♌ 8	8°47	9°55	22°29	12°43	7°19	24°22	19°29	28° 3	7°R20	5°26	11° 8	n.a.	F 24
S 25	23 50 31	25°49'48	20°58	10°18	11°10	23° 3	12°51	7°R19	24°24	19°29	28° 3	7°19	5°23	11°15	n.a.	S 25
S 26	23 54 27	26°49'56	2♍45	11°47	12°25	23°37	12°58	7°19	24°26	19°29	28° 2	7°16	5°20	11°21	n.a.	S 26
M27	23 58 24	27°50'07	14°34	13°16	13°41	24°11	13° 6	7°19	24°29	19°29	28° 2	7°10	5°17	11°28	n.a.	M27
T 28	0 2 20	28°50'19	26°25	14°45	14°56	24°45	13°13	7°19	24°31	19°R29	28° 1	7° 2	5°14	11°35	n.a.	T 28
W29	0 6 17	29°50'33	8♎21	16°13	16°11	25°19	13°20	7°19	24°33	19°29	28° 1	6°52	5°11	11°41	n.a.	W29
T 30	0 10 13	0♎50'50	20♎24	17♎41	17♍27	25♋52	13♋27	7♊18	24♋35	19♊29	28♉ 0	6♒41	5♒ 7	11♍48	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	10n55	3s30	4s 6	12n31	1n29	18n45	1n 9	24n25	0n58	23n48	0n22	20n27	1s19	22n17	0n34	22n27	0s53	14n20	5s50	18s31	18s52	5n57		n.a.
T 2	10 34	8 49	4 41	11 49	1 25	18 25	1 11	24 23	0 59	23 47	0 22	20 27	1 19	22 17	0 34	22 27	0 53	14 20	5 50	18 32	18 52	5 53		n.a.
F 3	10 12	13 52	5 4	11 6	1 20	18 5	1 12	24 21	1 0	23 47	0 22	20 27	1 19	22 16	0 34	22 27	0 53	14 20	5 50	18 33	18 53	5 50		n.a.
S 4	9 50	18 26	5 13	10 22	1 15	17 45	1 13	24 19	1 0	23 46	0 22	20 28	1 19	22 16	0 34	22 27	0 53	14 20	5 50	18 34	18 54	5 47		n.a.
S 5	9 28	22 19	5 9	9 38	1 10	17 23	1 15	24 17	1 1	23 45	0 22	20 28	1 19	22 15	0 35	22 27	0 53	14 19	5 50	18 34	18 55	5 44		n.a.
M 6	9 6	25 15	4 49	8 54	1 4	17 2	1 16	24 15	1 2	23 45	0 22	20 28	1 19	22 15	0 35	22 27	0 53	14 19	5 50	18 35	18 56	5 40		n.a.
T 7	8 43	26 57	4 15	8 10	0 58	16 40	1 17	24 12	1 3	23 44	0 23	20 29	1 19	22 14	0 35	22 27	0 53	14 19	5 50	18 35	18 56	5 37		n.a.
W 8	8 21	27 9	3 25	7 25	0 53	16 17	1 19	24 9	1 4	23 44	0 23	20 29	1 19	22 14	0 35	22 27	0 53	14 19	5 50	18 35	18 57	5 34		n.a.
T 9	7 58	25 42	2 23	6 40	0 47	15 54	1 20	24 6	1 4	23 43	0 23	20 29	1 19	22 13	0 35	22 27	0 53	14 19	5 50	18 34	18 58	5 31		n.a.
F 10	7 35	22 34	1 10	5 56	0 40	15 30	1 21	24 3	1 5	23 42	0 23	20 29	1 19	22 13	0 35	22 27	0 53	14 19	5 51	18 34	18 59	5 28		n.a.
S 11	7 12	17 55	0n10	5 11	0 34	15 6	1 22	24 0	1 6	23 42	0 23	20 30	1 19	22 12	0 35	22 27	0 53	14 19	5 51	18 34	19 0	5 24		n.a.
S 12	6 49	12 4	1 31	4 26	0 28	14 42	1 23	23 57	1 7	23 41	0 23	20 30	1 19	22 12	0 35	22 27	0 53	14 19	5 51	18 34	19 0	5 21		n.a.
M13	6 26	5 25	2 46	3 41	0 21	14 17	1 24	23 54	1 8	23 41	0 24	20 30	1 19	22 11	0 35	22 27	0 53	14 19	5 51	18 35	19 1	5 18		n.a.
T 14	6 3	1n33	3 49	2 57	0 15	13 52	1 25	23 50	1 8	23 40	0 24	20 30	1 19	22 11	0 35	22 27	0 53	14 19	5 51	18 36	19 2	5 15		n.a.
W15	5 39	8 21	4 36	2 12	0 8	13 26	1 25	23 46	1 9	23 39	0 24	20 30	1 19	22 10	0 35	22 27	0 53	14 18	5 51	18 37	19 3	5 12		n.a.
T 16	5 16	14 33	5 3	1 28	0 1	13 0	1 26	23 43	1 10	23 39	0 24	20 30	1 20	22 10	0 35	22 27	0 53	14 18	5 51	18 39	19 4	5 8		n.a.
F 17	4 52	19 47	5 10	0 43	0s 6	12 33	1 27	23 39	1 11	23 38	0 24	20 31	1 20	22 9	0 35	22 27	0 53	14 18	5 51	18 40	19 4	5 5		n.a.
S 18	4 29	23 44	4 58	0s 1	0 12	12 7	1 27	23 35	1 12	23 38	0 24	20 31	1 20	22 9	0 35	22 27	0 53	14 18	5 51	18 41	19 5	5 2		n.a.
S 19	4 5	26 13	4 30	0 45	0 19	11 40	1 28	23 30	1 13	23 37	0 25	20 31	1 20	22 9	0 35	22 27	0 53	14 18	5 51	18 42	19 6	4 59		n.a.
M20	3 41	27 11	3 48	1 28	0 26	11 12	1 28	23 26	1 13	23 37	0 25	20 31	1 20	22 8	0 35	22 27	0 53	14 18	5 51	18 42	19 7	4 56		n.a.
T 21	3 17	26 40	2 56	2 12	0 33	10 44	1 28	23 22	1 14	23 36	0 25	20 31	1 20	22 8	0 35	22 28	0 53	14 18	5 51	18 42	19 8	4 52		n.a.
W22	2 53	24 50	1 57	2 55	0 39	10 16	1 28	23 17	1 15	23 35	0 25	20 31	1 20	22 7	0 35	22 28	0 53	14 17	5 51	18 42	19 8	4 49		n.a.
T 23	2 29	21 53	0 55	3 38	0 46	9 48	1 29	23 12	1 16	23 35	0 25	20 31	1 20	22 7	0 35	22 27	0 53	14 17	5 52	18 41	19 9	4 46		n.a.
F 24	2 5	18 3	0s10	4 20	0 53	9 19	1 29	23 7	1 17	23 34	0 26	20 31	1 20	22 7	0 35	22 27	0 53	14 17	5 52	18 41	19 10	4 43		n.a.
S 25	1 41	13 33	1 13	5 2	0 59	8 50	1 29	23 3	1 18	23 34	0 26	20 31	1 20	22 6	0 35	22 27	0 53	14 17	5 52	18 42	19 11	4 39		n.a.
S 26	1 17	8 34	2 13	5 44	1 6	8 21	1 29	22 57	1 19	23 33	0 26	20 31	1 20	22 6	0 35	22 27	0 53	14 17	5 52	18 42	19 12	4 36		n.a.
M27	0 52	3 18	3 7	6 25	1 12	7 52	1 29	22 52	1 20	23 33	0 26	20 31	1 20	22 6	0 35	22 27	0 53	14 17	5 52	18 44	19 12	4 33		n.a.
T 28	0 28	2s 6	3 53	7 6	1 19	7 22	1 29	22 47	1 20	23 32	0 26	20 31	1 20	22 5	0 35	22 27	0 53	14 16	5 52	18 46	19 13	4 30		n.a.
W29	0 4	7 28	4 29	7 46	1 25	6 52	1 28	22 42	1 21	23 32	0 26	20 30	1 20	22 5	0 35	22 27	0 53	14 16	5 52	18 48	19 14	4 27		n.a.
T 30	0s20	12s35	4s53	8s26	1s31	6n22	1n28	22n36	1n22	23n31	0n27	20n30	1s20	22n 5	0n35	22n27	0s53	14n16	5s52	18s51	19s15	4n23		n.a.

Julian Day Number = 1516761.5, Delta T = 04h55m01s
Ecliptic obliquity = 23°45'52, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°48'43, Lahiri = -11°41'43 Julian Calendar 1 Sept. 561 BCE == Greg. Calendar 26 Aug. 561 BCE

The year -560 astronomical counting style corresponds to year 561 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 561 BCE
geocentric

OCTOBER 561 BCE (-560) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 14 10	1♎51'08	2♏34	19♎ 7	18♍42	26♋26	13♋33	7°R18	24♋37	19°R29	28°R 0	6°R31	5♒ 4	11♍55	n.a.	F 1
S 2	0 18 7	2°51'27	14°53	20°34	19°57	27° 0	13°40	7♊17	24°39	19♊29	27♉59	6♒21	5° 1	12° 1	n.a.	S 2
S 3	0 22 3	3°51'49	27°23	21°59	21°13	27°33	13°46	7°16	24°41	19°29	27°58	6°13	4°58	12° 8	n.a.	S 3
M 4	0 26 0	4°52'12	10♐ 6	23°24	22°28	28° 6	13°53	7°15	24°42	19°29	27°58	6° 7	4°55	12°15	n.a.	M 4
T 5	0 29 56	5°52'37	23° 4	24°48	23°44	28°39	13°59	7°14	24°44	19°28	27°57	6° 5	4°52	12°21	n.a.	T 5
W 6	0 33 53	6°53'03	6♑20	26°12	24°59	29°12	14° 5	7°13	24°46	19°28	27°56	6°D 4	4°48	12°28	n.a.	W 6
T 7	0 37 49	7°53'31	19°57	27°34	26°15	29°45	14°11	7°12	24°48	19°28	27°56	6° 4	4°45	12°35	n.a.	T 7
F 8	0 41 46	8°54'00	3♒56	28°56	27°30	0♌18	14°16	7°11	24°49	19°28	27°55	6°R 5	4°42	12°41	n.a.	F 8
S 9	0 45 42	9°54'30	18°19	0♏16	28°46	0°51	14°22	7° 9	24°51	19°27	27°54	6° 4	4°39	12°48	n.a.	S 9
S 10	0 49 39	10°55'02	3♓ 3	1°35	0♎ 1	1°24	14°27	7° 8	24°52	19°27	27°53	6° 1	4°36	12°55	n.a.	S 10
M11	0 53 36	11°55'36	18° 3	2°53	1°17	1°56	14°32	7° 6	24°54	19°27	27°53	5°56	4°32	13° 1	n.a.	M11
T 12	0 57 32	12°56'10	3♈12	4°10	2°32	2°28	14°37	7° 4	24°55	19°26	27°52	5°48	4°29	13° 8	n.a.	T 12
W13	1 1 29	13°56'47	18°19	5°24	3°48	3° 1	14°42	7° 2	24°57	19°26	27°51	5°38	4°26	13°15	n.a.	W13
T 14	1 5 25	14°57'25	3♉14	6°37	5° 3	3°33	14°47	7° 0	24°58	19°25	27°50	5°27	4°23	13°21	n.a.	T 14
F 15	1 9 22	15°58'04	17°48	7°48	6°19	4° 5	14°51	6°58	24°59	19°25	27°49	5°17	4°20	13°28	n.a.	F 15
S 16	1 13 18	16°58'46	1♊56	8°57	7°34	4°37	14°55	6°56	25° 0	19°24	27°49	5° 8	4°17	13°35	n.a.	S 16
S 17	1 17 15	17°59'29	15°34	10° 3	8°50	5° 9	15° 0	6°54	25° 2	19°23	27°48	5° 1	4°13	13°41	n.a.	S 17
M18	1 21 11	19° 0'14	28°42	11° 6	10° 5	5°40	15° 4	6°51	25° 3	19°23	27°47	4°57	4°10	13°48	n.a.	M18
T 19	1 25 8	20° 1'01	11♋25	12° 5	11°21	6°12	15° 7	6°49	25° 4	19°22	27°46	4°56	4° 7	13°55	n.a.	T 19
W20	1 29 5	21° 1'49	23°46	13° 0	12°36	6°43	15°11	6°46	25° 5	19°21	27°45	4°D55	4° 4	14° 1	n.a.	W20
T 21	1 33 1	22° 2'39	5♌50	13°52	13°52	7°15	15°14	6°43	25° 6	19°21	27°44	4°R55	4° 1	14° 8	n.a.	T 21
F 22	1 36 58	23° 3'31	17°44	14°38	15° 8	7°46	15°18	6°40	25° 7	19°20	27°43	4°55	3°57	14°15	n.a.	F 22
S 23	1 40 54	24° 4'24	29°32	15°18	16°23	8°17	15°21	6°38	25° 7	19°19	27°42	4°52	3°54	14°21	n.a.	S 23
S 24	1 44 51	25° 5'19	11♍19	15°52	17°39	8°48	15°24	6°35	25° 8	19°18	27°41	4°47	3°51	14°28	n.a.	S 24
M25	1 48 47	26° 6'15	23°10	16°19	18°55	9°18	15°26	6°31	25° 9	19°17	27°40	4°39	3°48	14°35	n.a.	M25
T 26	1 52 44	27° 7'12	5♎ 6	16°38	20°10	9°49	15°29	6°28	25°10	19°17	27°39	4°28	3°45	14°41	n.a.	T 26
W27	1 56 40	28° 8'11	17°11	16°49	21°26	10°19	15°31	6°25	25°10	19°16	27°38	4°15	3°42	14°48	n.a.	W27
T 28	2 0 37	29° 9'11	29°25	16°R49	22°41	10°50	15°33	6°22	25°11	19°15	27°37	4° 0	3°38	14°55	n.a.	T 28
F 29	2 4 34	0♏10'12	11♏50	16°40	23°57	11°20	15°35	6°18	25°11	19°14	27°36	3°46	3°35	15° 2	n.a.	F 29
S 30	2 8 30	1°11'14	24°25	16°20	25°13	11°50	15°37	6°15	25°12	19°13	27°35	3°32	3°32	15° 8	n.a.	S 30
S 31	2 12 27	2♏12'17	7♐10	15♏48	26♎28	12♌20	15♋39	6♊11	25♋12	19♊12	27♉34	3♒21	3♒29	15♍15	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	0s45	17s16	5s 4	9s 5	1s37	5n52	1n28	22n31	1n23	23n30	0n27	20n30	1s20	22n 4	0n35	22n27	0s53	14n16	5s52	18s54	19s15	4n20		n.a.	F 1
S 2	1 9	21 19	5 1	9 43	1 43	5 22	1 27	22 25	1 24	23 30	0 27	20 30	1 20	22 4	0 35	22 27	0 53	14 16	5 52	18 56	19 16	4 17		n.a.	S 2
S 3	1 33	24 27	4 45	10 21	1 49	4 51	1 27	22 19	1 25	23 30	0 27	20 30	1 20	22 4	0 35	22 27	0 53	14 15	5 52	18 58	19 17	4 14		n.a.	S 3
M 4	1 58	26 26	4 13	10 58	1 54	4 21	1 26	22 13	1 26	23 29	0 27	20 30	1 20	22 3	0 35	22 27	0 53	14 15	5 52	19 0	19 18	4 11		n.a.	M 4
T 5	2 22	27 3	3 29	11 35	1 59	3 50	1 26	22 7	1 27	23 29	0 28	20 29	1 21	22 3	0 36	22 27	0 53	14 15	5 52	19 0	19 19	4 7		n.a.	T 5
W 6	2 46	26 8	2 32	12 10	2 4	3 19	1 25	22 1	1 28	23 28	0 28	20 29	1 21	22 3	0 36	22 27	0 53	14 15	5 52	19 1	19 19	4 4		n.a.	W 6
T 7	3 10	23 40	1 25	12 45	2 9	2 48	1 24	21 55	1 29	23 28	0 28	20 29	1 21	22 3	0 36	22 27	0 53	14 15	5 52	19 1	19 20	4 1		n.a.	T 7
F 8	3 34	19 43	0 11	13 19	2 14	2 17	1 23	21 49	1 29	23 27	0 28	20 29	1 21	22 2	0 36	22 27	0 53	14 14	5 52	19 0	19 21	3 58		n.a.	F 8
S 9	3 59	14 31	1n 5	13 52	2 18	1 46	1 23	21 43	1 30	23 27	0 28	20 28	1 21	22 2	0 36	22 27	0 53	14 14	5 53	19 1	19 22	3 54		n.a.	S 9
S 10	4 23	8 22	2 18	14 24	2 22	1 14	1 22	21 36	1 31	23 27	0 29	20 28	1 21	22 2	0 36	22 27	0 53	14 14	5 53	19 1	19 22	3 51		n.a.	S 10
M11	4 47	1 40	3 24	14 55	2 25	0 43	1 21	21 30	1 32	23 26	0 29	20 28	1 21	22 2	0 36	22 27	0 53	14 14	5 53	19 3	19 23	3 48		n.a.	M11
T 12	5 11	5n11	4 15	15 24	2 29	0 12	1 20	21 23	1 33	23 26	0 29	20 27	1 21	22 1	0 36	22 27	0 53	14 13	5 53	19 5	19 24	3 45		n.a.	T 12
W13	5 34	11 43	4 49	15 52	2 31	0s20	1 18	21 17	1 34	23 25	0 29	20 27	1 21	22 1	0 36	22 27	0 53	14 13	5 53	19 7	19 25	3 42		n.a.	W13
T 14	5 58	17 28	5 2	16 19	2 34	0 51	1 17	21 10	1 35	23 25	0 29	20 27	1 21	22 1	0 36	22 27	0 54	14 13	5 53	19 10	19 26	3 38		n.a.	T 14
F 15	6 22	22 5	4 55	16 45	2 35	1 23	1 16	21 3	1 36	23 25	0 30	20 26	1 21	22 1	0 36	22 27	0 54	14 13	5 53	19 12	19 26	3 35		n.a.	F 15
S 16	6 45	25 14	4 30	17 8	2 37	1 54	1 15	20 56	1 37	23 25	0 30	20 26	1 21	22 1	0 36	22 27	0 54	14 13	5 53	19 15	19 27	3 32		n.a.	S 16
S 17	7 9	26 47	3 50	17 30	2 37	2 25	1 13	20 49	1 38	23 24	0 30	20 26	1 21	22 0	0 36	22 27	0 54	14 12	5 53	19 16	19 28	3 29		n.a.	S 17
M18	7 32	26 45	3 0	17 50	2 37	2 57	1 12	20 43	1 39	23 24	0 30	20 25	1 21	22 0	0 36	22 27	0 54	14 12	5 53	19 17	19 29	3 26		n.a.	M18
T 19	7 56	25 17	2 1	18 9	2 36	3 28	1 11	20 36	1 40	23 24	0 30	20 25	1 21	22 0	0 36	22 27	0 54	14 12	5 53	19 18	19 29	3 22		n.a.	T 19
W20	8 19	22 37	0 59	18 24	2 35	3 59	1 9	20 28	1 41	23 24	0 31	20 24	1 21	22 0	0 36	22 26	0 54	14 12	5 53	19 18	19 30	3 19		n.a.	W20
T 21	8 42	18 59	0s 5	18 38	2 32	4 30	1 8	20 21	1 42	23 23	0 31	20 24	1 21	22 0	0 36	22 26	0 54	14 11	5 53	19 18	19 31	3 16		n.a.	T 21
F 22	9 5	14 39	1 7	18 48	2 29	5 1	1 6	20 14	1 43	23 23	0 31	20 23	1 21	22 0	0 36	22 26	0 54	14 11	5 53	19 18	19 32	3 13		n.a.	F 22
S 23	9 28	9 49	2 6	18 56	2 24	5 32	1 4	20 7	1 44	23 23	0 31	20 23	1 21	22 0	0 36	22 26	0 54	14 11	5 53	19 18	19 32	3 9		n.a.	S 23
S 24	9 50	4 39	3 0	19 1	2 18	6 3	1 3	20 0	1 45	23 23	0 32	20 22	1 21	21 59	0 36	22 26	0 54	14 11	5 53	19 20	19 33	3 6		n.a.	S 24
M25	10 13	0s42	3 46	19 2	2 11	6 34	1 1	19 52	1 46	23 23	0 32	20 22	1 21	21 59	0 36	22 26	0 54	14 10	5 53	19 22	19 34	3 3		n.a.	M25
T 26	10 35	6 3	4 22	19 0	2 3	7 4	0 59	19 45	1 47	23 23	0 32	20 21	1 21	21 59	0 36	22 26	0 54	14 10	5 53	19 24	19 35	3 0		n.a.	T 26
W27	10 57	11 14	4 47	18 53	1 53	7 35	0 57	19 38	1 48	23 23	0 32	20 21	1 21	21 59	0 36	22 26	0 54	14 10	5 53	19 27	19 35	2 57		n.a.	W27
T 28	11 19	16 3	4 59	18 43	1 42	8 5	0 56	19 30	1 50	23 23	0 32	20 20	1 21	21 59	0 36	22 26	0 54	14 10	5 53	19 31	19 36	2 53		n.a.	T 28
F 29	11 41	20 17	4 57	18 28	1 29	8 35	0 54	19 23	1 51	23 23	0 33	20 19	1 21	21 59	0 36	22 26	0 54	14 9	5 53	19 34	19 37	2 50		n.a.	F 29
S 30	12 3	23 39	4 40	18 8	1 14	9 5	0 52	19 16	1 52	23 23	0 33	20 19	1 21	21 59	0 37	22 26	0 54	14 9	5 53	19 38	19 38	2 47		n.a.	S 30
S 31	12s24	25s54	4s10	17s43	0s58	9s35	0n50	19n 8	1n53	23n23	0n33	20n18	1s21	21n59	0n37	22n25	0s54	14n 9	5s53	19s40	19s38	2n44		n.a.	S 31

Julian Day Number = 1516791.5, Delta T = 04h55m00s
Ecliptic obliquity = 23°45'52, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°48'39, Lahiri = -11°41'38 Julian Calendar 1 Oct. 561 BCE == Greg. Calendar 25 Sept. 561 BCE

The year -560 astronomical counting style corresponds to year 561 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 561 BCE
geocentric

NOVEMBER 561 BCE (-560) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 16 23	3♏13'21	20♐ 6	15°R 6	27♎44	12♌49	15♋40	6°R 7	25♋12	19°R11	27°R33	3°R13	3♒26	15♍22	n.a.	M 1
T 2	2 20 20	4°14'26	3♑14	14♏13	29° 0	13°19	15°41	6♊ 4	25°13	19♊10	27♉32	3♒ 8	3°23	15°28	n.a.	T 2
W 3	2 24 16	5°15'32	16°34	13°10	0♏15	13°48	15°42	6° 0	25°13	19° 9	27°31	3° 5	3°19	15°35	n.a.	W 3
T 4	2 28 13	6°16'38	0♒ 9	11°58	1°31	14°17	15°43	5°56	25°13	19° 7	27°30	3° 5	3°16	15°42	n.a.	T 4
F 5	2 32 9	7°17'45	13°59	10°40	2°46	14°46	15°43	5°52	25°13	19° 6	27°28	3° 5	3°13	15°48	n.a.	F 5
S 6	2 36 6	8°18'52	28° 6	9°18	4° 2	15°15	15°44	5°48	25°R13	19° 5	27°27	3° 4	3°10	15°55	n.a.	S 6
S 7	2 40 3	9°20'00	12♓29	7°55	5°18	15°43	15°R44	5°44	25°13	19° 4	27°26	3° 1	3° 7	16° 2	n.a.	S 7
M 8	2 43 59	10°21'08	27° 5	6°34	6°33	16°12	15°44	5°39	25°13	19° 3	27°25	2°55	3° 3	16° 8	n.a.	M 8
T 9	2 47 56	11°22'17	11♈50	5°17	7°49	16°40	15°44	5°35	25°13	19° 1	27°24	2°46	3° 0	16°15	n.a.	T 9
W10	2 51 52	12°23'26	26°37	4° 7	9° 4	17° 8	15°43	5°31	25°13	19° 0	27°23	2°35	2°57	16°22	n.a.	W10
T 11	2 55 49	13°24'36	11♉16	3° 5	10°20	17°36	15°43	5°26	25°13	18°59	27°22	2°23	2°54	16°28	n.a.	T 11
F 12	2 59 45	14°25'47	25°41	2°13	11°36	18° 3	15°42	5°22	25°12	18°57	27°20	2°11	2°51	16°35	n.a.	F 12
S 13	3 3 42	15°26'58	9♊45	1°32	12°51	18°31	15°41	5°17	25°12	18°56	27°19	2° 1	2°48	16°42	n.a.	S 13
S 14	3 7 39	16°28'10	23°23	1° 3	14° 7	18°58	15°40	5°13	25°12	18°55	27°18	1°53	2°44	16°48	n.a.	S 14
M15	3 11 35	17°29'22	6♋35	0°44	15°22	19°25	15°38	5° 8	25°11	18°53	27°17	1°48	2°41	16°55	n.a.	M15
T 16	3 15 32	18°30'36	19°21	0°D35	16°38	19°52	15°37	5° 4	25°11	18°52	27°16	1°45	2°38	17° 2	n.a.	T 16
W17	3 19 28	19°31'50	1♌46	0°37	17°54	20°18	15°35	4°59	25°10	18°51	27°14	1°D45	2°35	17° 9	n.a.	W17
T 18	3 23 25	20°33'04	13°54	0°48	19° 9	20°44	15°33	4°54	25° 9	18°49	27°13	1°45	2°32	17°15	n.a.	T 18
F 19	3 27 21	21°34'19	25°50	1° 8	20°25	21°10	15°31	4°50	25° 9	18°48	27°12	1°R45	2°29	17°22	n.a.	F 19
S 20	3 31 18	22°35'35	7♍39	1°35	21°40	21°36	15°29	4°45	25° 8	18°46	27°11	1°44	2°25	17°29	n.a.	S 20
S 21	3 35 14	23°36'51	19°28	2°10	22°56	22° 2	15°26	4°40	25° 7	18°45	27°10	1°40	2°22	17°35	n.a.	S 21
M22	3 39 11	24°38'08	1♎21	2°50	24°11	22°27	15°23	4°35	25° 6	18°43	27° 8	1°34	2°19	17°42	n.a.	M22
T 23	3 43 8	25°39'25	13°22	3°36	25°27	22°52	15°20	4°30	25° 5	18°42	27° 7	1°26	2°16	17°49	n.a.	T 23
W24	3 47 4	26°40'42	25°34	4°27	26°42	23°17	15°17	4°25	25° 4	18°40	27° 6	1°15	2°13	17°55	n.a.	W24
T 25	3 51 1	27°42'00	7♏59	5°23	27°58	23°41	15°14	4°20	25° 3	18°39	27° 5	1° 3	2° 9	18° 2	n.a.	T 25
F 26	3 54 57	28°43'18	20°39	6°22	29°13	24° 6	15°11	4°15	25° 2	18°37	27° 4	0°51	2° 6	18° 9	n.a.	F 26
S 27	3 58 54	29°44'36	3♐33	7°25	0♐29	24°30	15° 7	4°10	25° 1	18°35	27° 2	0°39	2° 3	18°15	n.a.	S 27
S 28	4 2 50	0♐45'54	16°40	8°30	1°44	24°53	15° 3	4° 6	25° 0	18°34	27° 1	0°30	2° 0	18°22	n.a.	S 28
M29	4 6 47	1°47'11	29°58	9°39	3° 0	25°17	14°59	4° 1	24°59	18°32	27° 0	0°23	1°57	18°29	n.a.	M29
T 30	4 10 43	2♐48'29	13♑27	10♏49	4♐15	25♌40	14♋55	3♊56	24♋58	18♊31	26♉59	0♒20	1♒54	18♍35	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	12s45	26s49	3s26	17s14	0s41	10s 4	0n48	19n 1	1n54	23n23	0n33	20n17	1s21	21n59	0n37	22n25	0s54	14n 9	5s53	19s42	19s39	2n41		n.a.
T 2	13 6	26 14	2 31	16 40	0 22	10 33	0 46	18 53	1 55	23 23	0 34	20 17	1 21	21 59	0 37	22 25	0 54	14 9	5 53	19 43	19 40	2 37		n.a.
W 3	13 27	24 9	1 26	16 2	0 2	11 2	0 44	18 46	1 56	23 23	0 34	20 16	1 21	21 59	0 37	22 25	0 54	14 8	5 53	19 44	19 41	2 34		n.a.
T 4	13 48	20 39	0 16	15 21	0n18	11 31	0 42	18 38	1 57	23 23	0 34	20 16	1 21	21 59	0 37	22 25	0 54	14 8	5 53	19 44	19 41	2 31		n.a.
F 5	14 8	15 56	0n57	14 37	0 39	11 59	0 39	18 31	1 58	23 23	0 34	20 15	1 21	21 59	0 37	22 25	0 54	14 8	5 53	19 44	19 42	2 28		n.a.
S 6	14 28	10 18	2 8	13 52	0 59	12 27	0 37	18 23	2 0	23 24	0 34	20 14	1 21	21 59	0 37	22 25	0 54	14 8	5 53	19 44	19 43	2 25		n.a.
S 7	14 48	4 1	3 12	13 6	1 18	12 55	0 35	18 15	2 1	23 24	0 35	20 13	1 21	21 59	0 37	22 25	0 54	14 7	5 53	19 45	19 44	2 21		n.a.
M 8	15 7	2n33	4 4	12 22	1 37	13 22	0 33	18 8	2 2	23 24	0 35	20 13	1 21	21 59	0 37	22 25	0 54	14 7	5 53	19 46	19 44	2 18		n.a.
T 9	15 27	9 2	4 41	11 41	1 53	13 49	0 31	18 0	2 3	23 24	0 35	20 12	1 21	21 59	0 37	22 25	0 54	14 7	5 53	19 48	19 45	2 15		n.a.
W10	15 46	15 2	4 59	11 4	2 8	14 16	0 28	17 53	2 4	23 25	0 35	20 11	1 21	21 59	0 37	22 24	0 54	14 7	5 53	19 51	19 46	2 12		n.a.
T 11	16 5	20 6	4 57	10 31	2 20	14 42	0 26	17 45	2 5	23 25	0 36	20 11	1 21	21 59	0 37	22 24	0 54	14 6	5 53	19 54	19 47	2 9		n.a.
F 12	16 23	23 54	4 36	10 3	2 31	15 8	0 24	17 38	2 7	23 25	0 36	20 10	1 21	21 59	0 37	22 24	0 54	14 6	5 53	19 56	19 47	2 5		n.a.
S 13	16 41	26 9	3 59	9 42	2 39	15 34	0 22	17 30	2 8	23 25	0 36	20 9	1 21	22 0	0 37	22 24	0 54	14 6	5 53	19 59	19 48	2 2		n.a.
S 14	16 59	26 44	3 8	9 26	2 45	15 59	0 19	17 23	2 9	23 26	0 36	20 8	1 21	22 0	0 37	22 24	0 54	14 6	5 53	20 1	19 49	1 59		n.a.
M15	17 17	25 45	2 9	9 15	2 49	16 24	0 17	17 15	2 10	23 26	0 36	20 7	1 21	22 0	0 37	22 24	0 54	14 5	5 53	20 2	19 50	1 56		n.a.
T 16	17 34	23 25	1 5	9 10	2 51	16 48	0 15	17 8	2 12	23 27	0 37	20 7	1 21	22 0	0 37	22 24	0 54	14 5	5 53	20 2	19 50	1 53		n.a.
W17	17 51	20 2	0s 0	9 10	2 51	17 12	0 12	17 1	2 13	23 27	0 37	20 6	1 21	22 0	0 37	22 24	0 54	14 5	5 53	20 2	19 51	1 49		n.a.
T 18	18 8	15 51	1 4	9 15	2 51	17 35	0 10	16 53	2 14	23 28	0 37	20 5	1 21	22 0	0 37	22 23	0 54	14 5	5 53	20 2	19 52	1 46		n.a.
F 19	18 24	11 8	2 4	9 24	2 49	17 58	0 8	16 46	2 15	23 28	0 37	20 4	1 20	22 0	0 37	22 23	0 54	14 4	5 53	20 2	19 52	1 43		n.a.
S 20	18 40	6 3	2 59	9 36	2 46	18 21	0 5	16 39	2 17	23 29	0 38	20 3	1 20	22 1	0 37	22 23	0 54	14 4	5 53	20 3	19 53	1 40		n.a.
S 21	18 56	0 47	3 45	9 52	2 42	18 43	0 3	16 32	2 18	23 29	0 38	20 3	1 20	22 1	0 37	22 23	0 54	14 4	5 53	20 3	19 54	1 37		n.a.
M22	19 11	4s33	4 22	10 10	2 37	19 4	0 0	16 24	2 19	23 30	0 38	20 2	1 20	22 1	0 37	22 23	0 54	14 4	5 53	20 5	19 55	1 33		n.a.
T 23	19 26	9 45	4 48	10 31	2 31	19 25	0s 2	16 17	2 21	23 30	0 38	20 1	1 20	22 1	0 37	22 23	0 54	14 3	5 53	20 7	19 55	1 30		n.a.
W24	19 41	14 40	5 1	10 54	2 26	19 45	0 4	16 10	2 22	23 31	0 39	20 0	1 20	22 1	0 38	22 23	0 54	14 3	5 53	20 9	19 56	1 27		n.a.
T 25	19 55	19 5	5 1	11 18	2 19	20 5	0 7	16 3	2 23	23 31	0 39	19 59	1 20	22 2	0 38	22 23	0 54	14 3	5 53	20 12	19 57	1 24		n.a.
F 26	20 9	22 44	4 45	11 45	2 12	20 24	0 9	15 56	2 25	23 32	0 39	19 58	1 20	22 2	0 38	22 22	0 54	14 3	5 53	20 14	19 58	1 21		n.a.
S 27	20 22	25 19	4 15	12 12	2 5	20 43	0 11	15 49	2 26	23 33	0 39	19 58	1 20	22 2	0 38	22 22	0 54	14 3	5 53	20 17	19 58	1 17		n.a.
S 28	20 35	26 35	3 31	12 40	1 58	21 1	0 14	15 43	2 27	23 33	0 39	19 57	1 20	22 2	0 38	22 22	0 54	14 2	5 52	20 19	19 59	1 14		n.a.
M29	20 48	26 21	2 35	13 9	1 50	21 18	0 16	15 36	2 29	23 34	0 40	19 56	1 20	22 2	0 38	22 22	0 54	14 2	5 52	20 20	20 0	1 11		n.a.
T 30	21s 0	24s33	1s29	13s39	1n43	21s35	0s18	15n29	2n30	23n35	0n40	19n55	1s20	22n 3	0n38	22n22	0s54	14n 2	5s52	20s21	20s 0	1n 8		n.a.

Julian Day Number = 1516822.5, Delta T = 04h54m59s
Ecliptic obliquity = 23°45'52, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°48'35, Lahiri = -11°41'34 Julian Calendar 1 Nov. 561 BCE == Greg. Calendar 26 Oct. 561 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 561 BCE
geocentric

DECEMBER 561 BCE (-560) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 14 40	3♐49'46	27♑ 6	12♏ 2	5♐31	26♌ 2	14°R50	3°R51	24°R56	18°R29	26°R58	0°D18	1♒50	18♍42	n.a.	W 1
T 2	4 18 37	4°51'03	10♒52	13°17	6°46	26°25	14♋46	3♊46	24♋55	18♊27	26♉56	0♒18	1°47	18°49	n.a.	T 2
F 3	4 22 33	5°52'19	24°47	14°33	8° 2	26°47	14°41	3°41	24°54	18°26	26°55	0°19	1°44	18°55	n.a.	F 3
S 4	4 26 30	6°53'35	8♓50	15°51	9°17	27° 9	14°36	3°36	24°52	18°24	26°54	0°R20	1°41	19° 2	n.a.	S 4
S 5	4 30 26	7°54'50	22°59	17°10	10°33	27°30	14°31	3°31	24°51	18°22	26°53	0°19	1°38	19° 9	n.a.	S 5
M 6	4 34 23	8°56'04	7♈15	18°30	11°48	27°51	14°26	3°26	24°49	18°21	26°52	0°15	1°35	19°16	n.a.	M 6
T 7	4 38 19	9°57'18	21°33	19°52	13° 4	28°12	14°20	3°21	24°48	18°19	26°50	0°10	1°31	19°22	n.a.	T 7
W 8	4 42 16	10°58'31	5♉51	21°15	14°19	28°32	14°15	3°16	24°46	18°17	26°49	0° 3	1°28	19°29	n.a.	W 8
T 9	4 46 13	11°59'43	20° 2	22°38	15°34	28°53	14° 9	3°11	24°44	18°16	26°48	29♑54	1°25	19°36	n.a.	T 9
F 10	4 50 9	13° 0'55	4♊ 2	24° 3	16°50	29°12	14° 3	3° 6	24°43	18°14	26°47	29°46	1°22	19°42	n.a.	F 10
S 11	4 54 6	14° 2'06	17°47	25°28	18° 5	29°31	13°57	3° 1	24°41	18°12	26°46	29°39	1°19	19°49	n.a.	S 11
S 12	4 58 2	15° 3'17	1♋13	26°54	19°20	29°50	13°51	2°56	24°39	18°11	26°45	29°34	1°15	19°56	n.a.	S 12
M13	5 1 59	16° 4'27	14°18	28°21	20°36	0♍ 9	13°45	2°52	24°37	18° 9	26°43	29°30	1°12	20° 2	n.a.	M13
T 14	5 5 55	17° 5'37	27° 2	29°48	21°51	0°27	13°39	2°47	24°35	18° 7	26°42	29°D29	1° 9	20° 9	n.a.	T 14
W15	5 9 52	18° 6'46	9♌27	1♐16	23° 6	0°45	13°32	2°42	24°33	18° 6	26°41	29°29	1° 6	20°16	n.a.	W15
T 16	5 13 48	19° 7'55	21°37	2°45	24°22	1° 2	13°26	2°37	24°32	18° 4	26°40	29°31	1° 3	20°22	n.a.	T 16
F 17	5 17 45	20° 9'03	3♍36	4°14	25°37	1°19	13°19	2°33	24°30	18° 2	26°39	29°33	1° 0	20°29	n.a.	F 17
S 18	5 21 42	21°10'10	15°27	5°45	26°52	1°35	13°12	2°28	24°28	18° 1	26°38	29°34	0°56	20°36	n.a.	S 18
S 19	5 25 38	22°11'17	27°18	7°15	28° 8	1°51	13° 5	2°24	24°25	17°59	26°37	29°R34	0°53	20°43	n.a.	S 19
M20	5 29 35	23°12'23	9♎12	8°47	29°23	2° 7	12°58	2°19	24°23	17°57	26°36	29°32	0°50	20°49	n.a.	M20
T 21	5 33 31	24°13'29	21°14	10°18	0♑38	2°22	12°51	2°15	24°21	17°55	26°35	29°29	0°47	20°56	n.a.	T 21
W22	5 37 28	25°14'34	3♏29	11°51	1°53	2°36	12°44	2°10	24°19	17°54	26°34	29°25	0°44	21° 3	n.a.	W22
T 23	5 41 24	26°15'38	16° 1	13°24	3° 9	2°50	12°36	2° 6	24°17	17°52	26°33	29°19	0°41	21° 9	n.a.	T 23
F 24	5 45 21	27°16'41	28°50	14°58	4°24	3° 4	12°29	2° 2	24°15	17°50	26°32	29°13	0°37	21°16	n.a.	F 24
S 25	5 49 18	28°17'44	11♐58	16°32	5°39	3°17	12°21	1°58	24°12	17°49	26°31	29° 8	0°34	21°23	n.a.	S 25
S 26	5 53 14	29°18'45	25°25	18° 7	6°54	3°29	12°14	1°53	24°10	17°47	26°30	29° 3	0°31	21°29	n.a.	S 26
M27	5 57 11	0♑19'46	9♑ 8	19°43	8°10	3°41	12° 6	1°49	24° 8	17°45	26°29	29° 1	0°28	21°36	n.a.	M27
T 28	6 1 7	1°20'45	23° 4	21°20	9°25	3°52	11°59	1°45	24° 6	17°44	26°28	28°D59	0°25	21°43	n.a.	T 28
W29	6 5 4	2°21'43	7♒10	22°57	10°40	4° 3	11°51	1°41	24° 3	17°42	26°27	28°59	0°21	21°49	n.a.	W29
T 30	6 9 0	3°22'39	21°22	24°34	11°55	4°13	11°43	1°38	24° 1	17°41	26°26	29° 0	0°18	21°56	n.a.	T 30
F 31	6 12 57	4♑23'34	5♓36	26♐13	13♑10	4♍23	11♋35	1♊34	23♋58	17♊39	26♉25	29♑ 2	0♒15	22♍ 3	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	21s12	21s18	0s17	14s 9	1n35	21s51	0s21	15n23	2n32	23n35	0n40	19n54	1s19	22n 3	0n38	22n22	0s54	14n 2	5s52	20s22	20s 1	1n 5			n.a.
T 2	21 24	16 50	0n56	14 39	1 27	22 7	0 23	15 16	2 33	23 36	0 40	19 53	1 19	22 3	0 38	22 22	0 54	14 2	5 52	20 22	20 2	1 1			n.a.
F 3	21 35	11 26	2 7	15 10	1 19	22 22	0 25	15 10	2 35	23 37	0 41	19 53	1 19	22 4	0 38	22 21	0 54	14 1	5 52	20 21	20 3	0 58			n.a.
S 4	21 45	5 25	3 12	15 40	1 11	22 36	0 28	15 4	2 36	23 38	0 41	19 52	1 19	22 4	0 38	22 21	0 54	14 1	5 52	20 21	20 3	0 55			n.a.
S 5	21 56	0n55	4 4	16 11	1 3	22 49	0 30	14 58	2 38	23 38	0 41	19 51	1 19	22 4	0 38	22 21	0 54	14 1	5 52	20 21	20 4	0 52			n.a.
M 6	22 5	7 14	4 43	16 41	0 55	23 2	0 32	14 52	2 39	23 39	0 41	19 50	1 19	22 5	0 38	22 21	0 54	14 1	5 52	20 22	20 5	0 49			n.a.
T 7	22 15	13 11	5 3	17 11	0 47	23 14	0 34	14 46	2 41	23 40	0 41	19 49	1 19	22 5	0 38	22 21	0 54	14 1	5 52	20 23	20 5	0 45			n.a.
W 8	22 24	18 26	5 5	17 41	0 39	23 26	0 36	14 40	2 42	23 41	0 42	19 48	1 19	22 5	0 38	22 21	0 54	14 0	5 52	20 25	20 6	0 42			n.a.
T 9	22 32	22 37	4 48	18 10	0 32	23 37	0 39	14 34	2 44	23 42	0 42	19 48	1 19	22 6	0 38	22 21	0 54	14 0	5 52	20 27	20 7	0 39			n.a.
F 10	22 40	25 24	4 14	18 39	0 24	23 47	0 41	14 29	2 45	23 42	0 42	19 47	1 18	22 6	0 38	22 20	0 54	14 0	5 52	20 28	20 8	0 36			n.a.
S 11	22 48	26 37	3 26	19 8	0 16	23 56	0 43	14 23	2 47	23 43	0 42	19 46	1 18	22 6	0 38	22 20	0 54	14 0	5 51	20 30	20 8	0 33			n.a.
S 12	22 55	26 12	2 27	19 35	0 9	24 4	0 45	14 18	2 48	23 44	0 43	19 45	1 18	22 7	0 38	22 20	0 54	14 0	5 51	20 31	20 9	0 29			n.a.
M13	23 1	24 20	1 21	20 3	0 1	24 12	0 47	14 13	2 50	23 45	0 43	19 44	1 18	22 7	0 38	22 20	0 54	14 0	5 51	20 32	20 10	0 26			n.a.
T 14	23 8	21 15	0 13	20 29	0s 6	24 19	0 49	14 8	2 51	23 46	0 43	19 44	1 18	22 7	0 38	22 20	0 54	13 59	5 51	20 32	20 10	0 23			n.a.
W15	23 13	17 16	0s54	20 55	0 13	24 26	0 51	14 3	2 53	23 47	0 43	19 43	1 18	22 8	0 38	22 20	0 54	13 59	5 51	20 32	20 11	0 20			n.a.
T 16	23 19	12 38	1 57	21 20	0 20	24 31	0 53	13 58	2 55	23 48	0 43	19 42	1 18	22 8	0 38	22 20	0 54	13 59	5 51	20 32	20 12	0 17			n.a.
F 17	23 24	7 37	2 55	21 44	0 27	24 36	0 55	13 53	2 56	23 49	0 44	19 41	1 17	22 8	0 38	22 19	0 54	13 59	5 51	20 31	20 13	0 14			n.a.
S 18	23 28	2 22	3 44	22 7	0 34	24 40	0 57	13 49	2 58	23 49	0 44	19 40	1 17	22 9	0 38	22 19	0 54	13 59	5 51	20 31	20 13	0 10			n.a.
S 19	23 32	2s56	4 24	22 29	0 41	24 43	0 58	13 45	3 0	23 50	0 44	19 40	1 17	22 9	0 38	22 19	0 54	13 59	5 51	20 31	20 14	0 7			n.a.
M20	23 35	8 9	4 52	22 50	0 47	24 46	1 0	13 41	3 1	23 51	0 44	19 39	1 17	22 10	0 38	22 19	0 54	13 59	5 51	20 31	20 15	0 4			n.a.
T 21	23 38	13 8	5 8	23 10	0 53	24 48	1 2	13 37	3 3	23 52	0 44	19 38	1 17	22 10	0 38	22 19	0 54	13 58	5 50	20 32	20 15	0 1			n.a.
W22	23 41	17 42	5 11	23 30	0 59	24 49	1 4	13 33	3 5	23 53	0 44	19 38	1 17	22 10	0 38	22 19	0 54	13 58	5 50	20 33	20 16	0s 2			n.a.
T 23	23 43	21 36	4 58	23 47	1 5	24 49	1 5	13 29	3 6	23 54	0 45	19 37	1 17	22 11	0 38	22 19	0 54	13 58	5 50	20 34	20 17	0 6			n.a.
F 24	23 44	24 34	4 31	24 4	1 11	24 48	1 7	13 26	3 8	23 55	0 45	19 36	1 16	22 11	0 38	22 19	0 54	13 58	5 50	20 35	20 17	0 9			n.a.
S 25	23 45	26 19	3 49	24 20	1 16	24 47	1 8	13 23	3 10	23 56	0 45	19 35	1 16	22 12	0 38	22 18	0 54	13 58	5 50	20 37	20 18	0 12			n.a.
S 26	23 46	26 34	2 53	24 34	1 21	24 45	1 10	13 20	3 11	23 57	0 45	19 35	1 16	22 12	0 39	22 18	0 54	13 58	5 50	20 37	20 19	0 15			n.a.
M27	23 46	25 13	1 47	24 47	1 26	24 42	1 11	13 17	3 13	23 57	0 45	19 34	1 16	22 13	0 39	22 18	0 54	13 58	5 50	20 38	20 19	0 18			n.a.
T 28	23 45	22 18	0 32	24 59	1 30	24 38	1 13	13 15	3 15	23 58	0 45	19 34	1 16	22 13	0 39	22 18	0 54	13 58	5 50	20 38	20 20	0 21			n.a.
W29	23 45	18 1	0n45	25 9	1 35	24 33	1 14	13 12	3 17	23 59	0 46	19 33	1 15	22 13	0 39	22 18	0 54	13 58	5 49	20 38	20 21	0 25			n.a.
T 30	23 43	12 41	2 0	25 18	1 39	24 28	1 15	13 10	3 19	24 0	0 46	19 32	1 15	22 14	0 39	22 18	0 54	13 57	5 49	20 38	20 22	0 28			n.a.
F 31	23s41	6s41	3n 8	25s25	1s43	24s22	1s17	13n 8	3n20	24n 1	0n46	19n32	1s15	22n14	0n39	22n18	0s54	13n57	5s49	20s38	20s22	0s31			n.a.

Julian Day Number = 1516852.5, Delta T = 04h54m57s
Ecliptic obliquity = 23°45'51, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°48'31, Lahiri = -11°41'30 Julian Calendar 1 Dec. 561 BCE == Greg. Calendar 25 Nov. 561 BCE

The year -560 astronomical counting style corresponds to year 561 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 560 BCE
geocentric

JANUARY 560 BCE (-559) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 16 53	5♑24'27	19♓50	27♐52	14♑25	4♍32	11°R27	1°R30	23°R56	17°R37	26°R24	29♑ 3	0♒12	22♍10	n.a.	S 1
S 2	6 20 50	6°25'18	4♈ 1	29°32	15°40	4°40	11♋19	1♊26	23♋53	17♊36	26♉23	29°R 4	0° 9	22°16	n.a.	S 2
M 3	6 24 47	7°26'08	18° 8	1♑13	16°55	4°48	11°11	1°23	23°51	17°34	26°22	29° 4	0° 6	22°23	n.a.	M 3
T 4	6 28 43	8°26'56	2♉ 9	2°54	18°11	4°55	11° 4	1°19	23°49	17°33	26°21	29° 2	0° 2	22°30	n.a.	T 4
W 5	6 32 40	9°27'43	16° 1	4°36	19°26	5° 2	10°56	1°16	23°46	17°31	26°20	29° 0	29♑59	22°36	n.a.	W 5
T 6	6 36 36	10°28'28	29°44	6°19	20°41	5° 8	10°48	1°13	23°44	17°29	26°20	28°57	29°56	22°43	n.a.	T 6
F 7	6 40 33	11°29'11	13♊15	8° 3	21°56	5°13	10°40	1°10	23°41	17°28	26°19	28°55	29°53	22°50	n.a.	F 7
S 8	6 44 29	12°29'52	26°33	9°48	23°11	5°18	10°32	1° 7	23°38	17°26	26°18	28°52	29°50	22°56	n.a.	S 8
S 9	6 48 26	13°30'32	9♋37	11°33	24°26	5°21	10°24	1° 4	23°36	17°25	26°17	28°51	29°47	23° 3	n.a.	S 9
M10	6 52 22	14°31'11	22°25	13°19	25°40	5°25	10°16	1° 1	23°33	17°23	26°16	28°50	29°43	23°10	n.a.	M10
T 11	6 56 19	15°31'48	4♌59	15° 7	26°55	5°27	10° 8	0°58	23°31	17°22	26°16	28°D50	29°40	23°17	n.a.	T 11
W12	7 0 16	16°32'23	17°18	16°54	28°10	5°29	10° 0	0°55	23°28	17°21	26°15	28°51	29°37	23°23	n.a.	W12
T 13	7 4 12	17°32'56	29°26	18°43	29°25	5°30	9°52	0°52	23°26	17°19	26°14	28°52	29°34	23°30	n.a.	T 13
F 14	7 8 9	18°33'29	11♍24	20°33	0♒40	5°R31	9°44	0°50	23°23	17°18	26°14	28°53	29°31	23°37	n.a.	F 14
S 15	7 12 5	19°33'59	23°17	22°23	1°55	5°30	9°37	0°48	23°20	17°16	26°13	28°54	29°27	23°43	n.a.	S 15
S 16	7 16 2	20°34'28	5♎ 8	24°14	3°10	5°29	9°29	0°45	23°18	17°15	26°12	28°54	29°24	23°50	n.a.	S 16
M17	7 19 58	21°34'56	17° 2	26° 5	4°24	5°27	9°21	0°43	23°15	17°14	26°12	28°R55	29°21	23°57	n.a.	M17
T 18	7 23 55	22°35'22	29° 3	27°57	5°39	5°25	9°14	0°41	23°12	17°12	26°11	28°55	29°18	24° 3	n.a.	T 18
W19	7 27 51	23°35'47	11♏17	29°50	6°54	5°21	9° 6	0°39	23°10	17°11	26°10	28°54	29°15	24°10	n.a.	W19
T 20	7 31 48	24°36'10	23°48	1♒42	8° 9	5°17	8°59	0°37	23° 7	17°10	26°10	28°54	29°12	24°17	n.a.	T 20
F 21	7 35 45	25°36'32	6♐38	3°35	9°24	5°12	8°51	0°35	23° 5	17° 8	26° 9	28°54	29° 8	24°24	n.a.	F 21
S 22	7 39 41	26°36'52	19°52	5°28	10°38	5° 6	8°44	0°33	23° 2	17° 7	26° 9	28°53	29° 5	24°30	n.a.	S 22
S 23	7 43 38	27°37'10	3♑28	7°21	11°53	5° 0	8°37	0°32	22°59	17° 6	26° 8	28°53	29° 2	24°37	n.a.	S 23
M24	7 47 34	28°37'27	17°28	9°13	13° 8	4°52	8°30	0°30	22°57	17° 5	26° 8	28°D53	28°59	24°44	n.a.	M24
T 25	7 51 31	29°37'42	1♒46	11° 5	14°22	4°44	8°23	0°29	22°54	17° 4	26° 7	28°R53	28°56	24°50	n.a.	T 25
W26	7 55 27	0♒37'54	16°19	12°55	15°37	4°35	8°16	0°28	22°52	17° 2	26° 7	28°53	28°53	24°57	n.a.	W26
T 27	7 59 24	1°38'05	1♓ 0	14°45	16°51	4°26	8° 9	0°27	22°49	17° 1	26° 6	28°53	28°49	25° 4	n.a.	T 27
F 28	8 3 20	2°38'13	15°42	16°32	18° 6	4°15	8° 2	0°25	22°46	17° 0	26° 6	28°52	28°46	25°10	n.a.	F 28
S 29	8 7 17	3°38'20	0♈19	18°17	19°21	4° 4	7°55	0°25	22°44	16°59	26° 6	28°52	28°43	25°17	n.a.	S 29
S 30	8 11 14	4°38'24	14°46	19°59	20°35	3°52	7°49	0°24	22°41	16°58	26° 5	28°51	28°40	25°24	n.a.	S 30
M31	8 15 10	5♒38'25	28♈59	21♒38	21♒50	3♍39	7♋43	0♊23	22♋39	16♊57	26♉ 5	28°D51	28♑37	25♍31	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s39	0s21	4n 4	25s31	1s46	24s16	1s18	13n 6	3n22	24n 2	0n46	19n31	1s15	22n15	0n39	22n17	0s54	13n57	5s49	20s38	20s23	0s34		n.a.
S 2	23 36	5n58	4 45	25 35	1 49	24 8	1 19	13 5	3 24	24 3	0 46	19 31	1 15	22 15	0 39	22 17	0 53	13 57	5 49	20 37	20 24	0 37		n.a.
M 3	23 33	11 57	5 9	25 37	1 52	24 0	1 20	13 4	3 26	24 3	0 46	19 30	1 15	22 16	0 39	22 17	0 53	13 57	5 49	20 37	20 24	0 40		n.a.
T 4	23 29	17 17	5 14	25 38	1 54	23 51	1 21	13 3	3 28	24 4	0 47	19 29	1 14	22 16	0 39	22 17	0 53	13 57	5 49	20 38	20 25	0 44		n.a.
W 5	23 25	21 39	5 1	25 37	1 56	23 41	1 22	13 2	3 29	24 5	0 47	19 29	1 14	22 17	0 39	22 17	0 53	13 57	5 48	20 38	20 26	0 47		n.a.
T 6	23 21	24 46	4 31	25 35	1 58	23 31	1 23	13 1	3 31	24 6	0 47	19 29	1 14	22 17	0 39	22 17	0 53	13 57	5 48	20 39	20 26	0 50		n.a.
F 7	23 16	26 26	3 46	25 30	2 0	23 20	1 24	13 1	3 33	24 7	0 47	19 28	1 14	22 18	0 39	22 17	0 53	13 57	5 48	20 39	20 27	0 53		n.a.
S 8	23 10	26 32	2 49	25 24	2 0	23 8	1 24	13 1	3 35	24 7	0 47	19 28	1 14	22 18	0 39	22 17	0 53	13 57	5 48	20 40	20 28	0 56		n.a.
S 9	23 4	25 9	1 44	25 16	2 1	22 55	1 25	13 1	3 37	24 8	0 47	19 27	1 13	22 18	0 39	22 16	0 53	13 57	5 48	20 40	20 28	0 59		n.a.
M10	22 58	22 27	0 35	25 6	2 1	22 42	1 26	13 2	3 38	24 9	0 47	19 27	1 13	22 19	0 39	22 16	0 53	13 57	5 48	20 40	20 29	1 3		n.a.
T 11	22 51	18 44	0s34	24 54	2 1	22 28	1 26	13 2	3 40	24 10	0 47	19 26	1 13	22 19	0 39	22 16	0 53	13 57	5 48	20 40	20 30	1 6		n.a.
W12	22 43	14 16	1 41	24 39	2 0	22 14	1 27	13 3	3 42	24 10	0 48	19 26	1 13	22 20	0 39	22 16	0 53	13 57	5 47	20 40	20 30	1 9		n.a.
T 13	22 36	9 19	2 41	24 23	1 58	21 58	1 27	13 5	3 44	24 11	0 48	19 26	1 13	22 20	0 39	22 16	0 53	13 57	5 47	20 40	20 31	1 12		n.a.
F 14	22 28	4 5	3 35	24 5	1 56	21 42	1 28	13 6	3 45	24 12	0 48	19 25	1 12	22 21	0 39	22 16	0 53	13 57	5 47	20 40	20 32	1 15		n.a.
S 15	22 19	1s14	4 18	23 45	1 54	21 26	1 28	13 8	3 47	24 12	0 48	19 25	1 12	22 21	0 39	22 16	0 53	13 57	5 47	20 40	20 32	1 18		n.a.
S 16	22 10	6 30	4 50	23 23	1 51	21 9	1 28	13 10	3 49	24 13	0 48	19 25	1 12	22 22	0 39	22 16	0 53	13 57	5 47	20 39	20 33	1 21		n.a.
M17	22 0	11 32	5 10	22 59	1 47	20 51	1 29	13 12	3 51	24 14	0 48	19 24	1 12	22 22	0 39	22 16	0 53	13 57	5 47	20 39	20 34	1 25		n.a.
T 18	21 51	16 13	5 17	22 32	1 43	20 33	1 29	13 15	3 52	24 14	0 48	19 24	1 12	22 23	0 39	22 16	0 53	13 57	5 46	20 39	20 34	1 28		n.a.
W19	21 40	20 19	5 10	22 4	1 38	20 14	1 29	13 18	3 54	24 15	0 48	19 24	1 11	22 23	0 39	22 15	0 53	13 57	5 46	20 39	20 35	1 31		n.a.
T 20	21 30	23 37	4 48	21 34	1 33	19 54	1 29	13 21	3 56	24 16	0 48	19 24	1 11	22 23	0 39	22 15	0 53	13 57	5 46	20 39	20 36	1 34		n.a.
F 21	21 18	25 50	4 11	21 1	1 27	19 34	1 29	13 24	3 57	24 16	0 48	19 24	1 11	22 24	0 39	22 15	0 53	13 57	5 46	20 40	20 36	1 37		n.a.
S 22	21 7	26 42	3 20	20 27	1 20	19 14	1 29	13 28	3 59	24 17	0 49	19 24	1 11	22 24	0 39	22 15	0 53	13 57	5 46	20 40	20 37	1 40		n.a.
S 23	20 55	25 59	2 16	19 51	1 13	18 52	1 29	13 32	4 1	24 17	0 49	19 23	1 10	22 25	0 39	22 15	0 53	13 57	5 46	20 40	20 38	1 43		n.a.
M24	20 43	23 39	1 3	19 13	1 4	18 31	1 28	13 36	4 2	24 18	0 49	19 23	1 10	22 25	0 39	22 15	0 53	13 57	5 45	20 40	20 38	1 47		n.a.
T 25	20 30	19 47	0n16	18 34	0 56	18 8	1 28	13 40	4 4	24 18	0 49	19 23	1 10	22 26	0 39	22 15	0 53	13 57	5 45	20 40	20 39	1 50		n.a.
W26	20 17	14 39	1 35	17 54	0 46	17 46	1 28	13 45	4 5	24 19	0 49	19 23	1 10	22 26	0 39	22 15	0 53	13 57	5 45	20 40	20 40	1 53		n.a.
T 27	20 4	8 38	2 49	17 12	0 36	17 23	1 27	13 50	4 7	24 19	0 49	19 23	1 10	22 27	0 39	22 15	0 53	13 57	5 45	20 40	20 40	1 56		n.a.
F 28	19 50	2 10	3 52	16 29	0 25	16 59	1 27	13 55	4 8	24 20	0 49	19 23	1 9	22 27	0 39	22 15	0 53	13 57	5 45	20 40	20 41	1 59		n.a.
S 29	19 36	4n23	4 39	15 46	0 13	16 35	1 26	14 1	4 9	24 20	0 49	19 23	1 9	22 28	0 39	22 15	0 53	13 57	5 45	20 40	20 42	2 2		n.a.
S 30	19 22	10 36	5 8	15 2	0 1	16 10	1 25	14 6	4 11	24 21	0 49	19 23	1 9	22 28	0 39	22 15	0 53	13 58	5 44	20 40	20 42	2 5		n.a.
M31	19s 7	16n11	5n17	14s18	0n12	15s45	1s25	14n12	4n12	24n21	0n49	19n23	1s 9	22n28	0n39	22n14	0s53	13n58	5s44	20s40	20s43	2s 9		n.a.

Julian Day Number = 1516883.5, Delta T = 04h54m56s
Ecliptic obliquity = 23°45'51, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°48'26, Lahiri = -11°41'26 Julian Calendar 1 Jan. 560 BCE == Greg. Calendar 26 Dec. 561 BCE

The year -559 astronomical counting style corresponds to year 560 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 560 BCE
geocentric

FEBRUARY 560 BCE (-559) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 19 7	6♒38'25	12♉55	23♒13	23♒ 4	3°R26	7°R36	0°R22	22°R36	16°R56	26°R 5	28♑51	28♑33	25♍37	n.a.	T 1
W 2	8 23 3	7°38'22	26°35	24°43	24°19	3♍12	7♋30	0♊22	22♋34	16♊55	26♉ 4	28°52	28°30	25°44	n.a.	W 2
T 3	8 27 0	8°38'17	9♊59	26° 9	25°33	2°57	7°25	0°22	22°31	16°54	26° 4	28°52	28°27	25°51	n.a.	T 3
F 4	8 30 56	9°38'09	23° 7	27°29	26°47	2°41	7°19	0°21	22°29	16°53	26° 4	28°53	28°24	25°57	n.a.	F 4
S 5	8 34 53	10°37'59	6♋ 0	28°44	28° 2	2°25	7°13	0°21	22°26	16°53	26° 4	28°54	28°21	26° 4	n.a.	S 5
S 6	8 38 49	11°37'47	18°41	29°51	29°16	2° 8	7° 8	0°D21	22°24	16°52	26° 3	28°55	28°18	26°11	n.a.	S 6
M 7	8 42 46	12°37'33	1♌10	0♓52	0♓30	1°50	7° 2	0°21	22°21	16°51	26° 3	28°R55	28°14	26°17	n.a.	M 7
T 8	8 46 43	13°37'17	13°28	1°46	1°44	1°32	6°57	0°21	22°19	16°50	26° 3	28°55	28°11	26°24	n.a.	T 8
W 9	8 50 39	14°36'58	25°38	2°32	2°59	1°14	6°52	0°22	22°17	16°49	26° 3	28°53	28° 8	26°31	n.a.	W 9
T 10	8 54 36	15°36'37	7♍39	3° 9	4°13	0°54	6°47	0°22	22°14	16°49	26° 3	28°51	28° 5	26°38	n.a.	T 10
F 11	8 58 32	16°36'15	19°35	3°39	5°27	0°35	6°42	0°23	22°12	16°48	26° 3	28°48	28° 2	26°44	n.a.	F 11
S 12	9 2 29	17°35'50	1♎27	4° 0	6°41	0°14	6°38	0°23	22°10	16°47	26° 3	28°45	27°58	26°51	n.a.	S 12
S 13	9 6 25	18°35'23	13°18	4°13	7°55	29♌53	6°33	0°24	22° 7	16°47	26° 3	28°42	27°55	26°58	n.a.	S 13
M14	9 10 22	19°34'55	25°12	4°R18	9° 9	29°32	6°29	0°25	22° 5	16°46	26°D 3	28°40	27°52	27° 4	n.a.	M14
T 15	9 14 18	20°34'24	7♏13	4°14	10°23	29°11	6°25	0°26	22° 3	16°45	26° 3	28°38	27°49	27°11	n.a.	T 15
W16	9 18 15	21°33'52	19°24	4° 3	11°37	28°49	6°21	0°27	22° 1	16°45	26° 3	28°D37	27°46	27°18	n.a.	W16
T 17	9 22 11	22°33'18	1♐50	3°44	12°51	28°27	6°18	0°28	21°59	16°44	26° 3	28°38	27°43	27°24	n.a.	T 17
F 18	9 26 8	23°32'42	14°36	3°19	14° 5	28° 4	6°14	0°30	21°56	16°44	26° 3	28°39	27°39	27°31	n.a.	F 18
S 19	9 30 5	24°32'04	27°46	2°47	15°19	27°41	6°11	0°31	21°54	16°43	26° 3	28°40	27°36	27°38	n.a.	S 19
S 20	9 34 1	25°31'24	11♑21	2° 9	16°33	27°18	6° 8	0°32	21°52	16°43	26° 3	28°42	27°33	27°45	n.a.	S 20
M21	9 37 58	26°30'42	25°24	1°27	17°47	26°55	6° 5	0°34	21°50	16°43	26° 3	28°R43	27°30	27°51	n.a.	M21
T 22	9 41 54	27°29'58	9♒51	0°41	19° 0	26°32	6° 2	0°36	21°48	16°42	26° 3	28°42	27°27	27°58	n.a.	T 22
W23	9 45 51	28°29'12	24°40	29♒52	20°14	26° 9	5°59	0°38	21°46	16°42	26° 4	28°41	27°24	28° 5	n.a.	W23
T 24	9 49 47	29°28'24	9♓42	29° 2	21°28	25°46	5°57	0°40	21°44	16°42	26° 4	28°37	27°20	28°11	n.a.	T 24
F 25	9 53 44	0♓27'34	24°49	28°11	22°42	25°22	5°54	0°42	21°43	16°42	26° 4	28°33	27°17	28°18	n.a.	F 25
S 26	9 57 40	1°26'41	9♈51	27°20	23°55	24°59	5°52	0°44	21°41	16°41	26° 4	28°28	27°14	28°25	n.a.	S 26
S 27	10 1 37	2°25'46	24°39	26°31	25° 9	24°36	5°51	0°46	21°39	16°41	26° 5	28°24	27°11	28°32	n.a.	S 27
M28	10 5 34	3♓24'49	9♉ 7	25♒44	26♓22	24♌13	5♋49	0♊49	21♋37	16♊41	26♉ 5	28♑20	27♑ 8	28♍38	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18s52	20n48	5n 8	13s34	0n25	15s20	1s24	14n18	4n13	24n22	0n49	19n23	1s 9	22n29	0n39	22n14	0s53	13n58	5s44	20s40	20s44	2s12		n.a.
W 2	18 37	24 12	4 41	12 51	0 39	14 54	1 23	14 25	4 14	24 22	0 49	19 23	1 8	22 29	0 39	22 14	0 53	13 58	5 44	20 40	20 44	2 15		n.a.
T 3	18 21	26 11	3 59	12 9	0 52	14 28	1 22	14 31	4 15	24 22	0 49	19 24	1 8	22 30	0 39	22 14	0 53	13 58	5 44	20 40	20 45	2 18		n.a.
F 4	18 5	26 40	3 6	11 28	1 7	14 1	1 21	14 38	4 16	24 23	0 49	19 24	1 8	22 30	0 39	22 14	0 53	13 58	5 43	20 40	20 46	2 21		n.a.
S 5	17 48	25 41	2 4	10 49	1 21	13 34	1 20	14 44	4 17	24 23	0 49	19 24	1 8	22 30	0 39	22 14	0 52	13 58	5 43	20 39	20 46	2 24		n.a.
S 6	17 32	23 22	0 56	10 11	1 35	13 7	1 19	14 51	4 18	24 23	0 49	19 24	1 7	22 31	0 39	22 14	0 52	13 58	5 43	20 39	20 47	2 27		n.a.
M 7	17 15	19 58	0s12	9 36	1 50	12 39	1 18	14 59	4 19	24 24	0 49	19 24	1 7	22 31	0 39	22 14	0 52	13 58	5 43	20 39	20 48	2 30		n.a.
T 8	16 58	15 44	1 20	9 4	2 4	12 11	1 17	15 6	4 19	24 24	0 49	19 25	1 7	22 32	0 39	22 14	0 52	13 59	5 43	20 39	20 48	2 34		n.a.
W 9	16 40	10 55	2 22	8 35	2 17	11 43	1 15	15 13	4 20	24 24	0 49	19 25	1 7	22 32	0 39	22 14	0 52	13 59	5 43	20 40	20 49	2 37		n.a.
T 10	16 22	5 45	3 18	8 9	2 31	11 14	1 14	15 21	4 20	24 25	0 49	19 25	1 7	22 32	0 39	22 14	0 52	13 59	5 42	20 40	20 50	2 40		n.a.
F 11	16 4	0 26	4 4	7 46	2 43	10 46	1 13	15 28	4 21	24 25	0 49	19 26	1 6	22 33	0 39	22 14	0 52	13 59	5 42	20 41	20 50	2 43		n.a.
S 12	15 46	4s51	4 40	7 28	2 55	10 16	1 11	15 36	4 21	24 25	0 49	19 26	1 6	22 33	0 39	22 14	0 52	13 59	5 42	20 41	20 51	2 46		n.a.
S 13	15 28	9 58	5 4	7 13	3 6	9 47	1 9	15 43	4 21	24 25	0 49	19 26	1 6	22 33	0 39	22 14	0 52	13 59	5 42	20 42	20 52	2 49		n.a.
M14	15 9	14 44	5 14	7 2	3 16	9 17	1 8	15 51	4 21	24 26	0 49	19 27	1 6	22 34	0 39	22 14	0 52	14 0	5 42	20 42	20 52	2 52		n.a.
T 15	14 50	19 0	5 11	6 55	3 24	8 48	1 6	15 59	4 21	24 26	0 49	19 27	1 5	22 34	0 39	22 14	0 52	14 0	5 41	20 43	20 53	2 55		n.a.
W16	14 30	22 32	4 54	6 53	3 31	8 18	1 5	16 7	4 21	24 26	0 49	19 28	1 5	22 35	0 39	22 14	0 52	14 0	5 41	20 43	20 53	2 58		n.a.
T 17	14 11	25 6	4 24	6 54	3 37	7 47	1 3	16 14	4 21	24 26	0 49	19 28	1 5	22 35	0 39	22 14	0 52	14 0	5 41	20 43	20 54	3 1		n.a.
F 18	13 51	26 29	3 39	7 0	3 41	7 17	1 1	16 22	4 21	24 26	0 49	19 28	1 5	22 35	0 39	22 14	0 52	14 0	5 41	20 43	20 55	3 5		n.a.
S 19	13 31	26 27	2 42	7 10	3 43	6 46	0 59	16 30	4 20	24 26	0 49	19 29	1 5	22 36	0 39	22 14	0 52	14 1	5 41	20 42	20 55	3 8		n.a.
S 20	13 11	24 50	1 34	7 23	3 44	6 15	0 57	16 38	4 20	24 27	0 49	19 29	1 4	22 36	0 39	22 14	0 52	14 1	5 41	20 42	20 56	3 11		n.a.
M21	12 51	21 39	0 18	7 39	3 42	5 44	0 55	16 45	4 19	24 27	0 49	19 30	1 4	22 36	0 39	22 14	0 52	14 1	5 40	20 42	20 57	3 14		n.a.
T 22	12 30	17 3	1n 1	7 58	3 39	5 13	0 53	16 52	4 18	24 27	0 49	19 31	1 4	22 37	0 39	22 14	0 52	14 1	5 40	20 42	20 57	3 17		n.a.
W23	12 10	11 19	2 17	8 20	3 34	4 42	0 51	17 0	4 17	24 27	0 49	19 31	1 4	22 37	0 39	22 14	0 52	14 1	5 40	20 42	20 58	3 20		n.a.
T 24	11 49	4 52	3 26	8 44	3 27	4 11	0 49	17 7	4 16	24 27	0 49	19 32	1 4	22 37	0 39	22 14	0 52	14 2	5 40	20 43	20 59	3 23		n.a.
F 25	11 28	1n53	4 20	9 10	3 19	3 39	0 47	17 14	4 15	24 27	0 49	19 32	1 3	22 37	0 39	22 14	0 52	14 2	5 40	20 44	20 59	3 26		n.a.
S 26	11 6	8 28	4 56	9 36	3 9	3 7	0 44	17 21	4 14	24 27	0 49	19 33	1 3	22 38	0 39	22 14	0 52	14 2	5 39	20 45	21 0	3 29		n.a.
S 27	10 45	14 29	5 11	10 4	2 58	2 36	0 42	17 28	4 13	24 27	0 49	19 34	1 3	22 38	0 39	22 14	0 52	14 2	5 39	20 46	21 0	3 32		n.a.
M28	10s23	19n33	5n 6	10s31	2n45	2s 4	0s40	17n34	4n12	24n27	0n49	19n35	1s 3	22n38	0n39	22n14	0s52	14n 3	5s39	20s46	21s 1	3s36		n.a.

Julian Day Number = 1516914.5, Delta T = 04h54m55s
Ecliptic obliquity = 23°45'51, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°48'22, Lahiri = -11°41'22 Julian Calendar 1 Feb. 560 BCE == Greg. Calendar 26 Jan. 560 BCE

The year -559 astronomical counting style corresponds to year 560 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 560 BCE
geocentric

MARCH 560 BCE (-559) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 9 30	4♓23'49	23♉11	25°R 0	27♓36	23°R51	5°R47	0♊51	21°R35	16°R41	26♉ 5	28°R18	27♏ 4	28♍45	n.a.	T 1
W 2	10 13 27	5°22'47	6♊51	24♒19	28°49	23♌29	5♋46	0°54	21♋34	16♊41	26° 6	28°D18	27° 1	28°52	n.a.	W 2
T 3	10 17 23	6°21'42	20° 8	23°43	0♈ 3	23° 7	5°45	0°56	21°32	16°41	26° 6	28♏18	26°58	28°58	n.a.	T 3
F 4	10 21 20	7°20'35	3♋ 4	23°12	1°16	22°45	5°44	0°59	21°30	16°D41	26° 6	28°20	26°55	29° 5	n.a.	F 4
S 5	10 25 16	8°19'26	15°42	22°45	2°30	22°24	5°43	1° 2	21°29	16°41	26° 7	28°21	26°52	29°12	n.a.	S 5
S 6	10 29 13	9°18'14	28° 7	22°24	3°43	22° 3	5°43	1° 5	21°27	16°41	26° 7	28°R22	26°49	29°18	n.a.	S 6
M 7	10 33 9	10°17'00	10♌20	22° 8	4°56	21°43	5°42	1° 8	21°26	16°41	26° 8	28°21	26°45	29°25	n.a.	M 7
T 8	10 37 6	11°15'43	22°25	21°58	6° 9	21°23	5°D42	1°11	21°25	16°41	26° 8	28°18	26°42	29°32	n.a.	T 8
W 9	10 41 3	12°14'25	4♍24	21°D53	7°23	21° 4	5°42	1°15	21°23	16°41	26° 9	28°14	26°39	29°39	n.a.	W 9
T 10	10 44 59	13°13'04	16°20	21°53	8°36	20°45	5°43	1°18	21°22	16°41	26° 9	28° 7	26°36	29°45	n.a.	T 10
F 11	10 48 56	14°11'41	28°12	21°58	9°49	20°27	5°43	1°21	21°21	16°42	26°10	27°59	26°33	29°52	n.a.	F 11
S 12	10 52 52	15°10'17	10♎ 4	22° 9	11° 2	20° 9	5°44	1°25	21°19	16°42	26°10	27°50	26°30	29°59	n.a.	S 12
S 13	10 56 49	16° 8'50	21°57	22°25	12°15	19°52	5°44	1°29	21°18	16°42	26°11	27°40	26°26	0♎ 5	n.a.	S 13
M14	11 0 45	17° 7'21	3♏53	22°45	13°28	19°36	5°45	1°32	21°17	16°42	26°12	27°32	26°23	0°12	n.a.	M14
T 15	11 4 42	18° 5'51	15°55	23°10	14°41	19°21	5°46	1°36	21°16	16°43	26°12	27°26	26°20	0°19	n.a.	T 15
W16	11 8 38	19° 4'19	28° 6	23°39	15°53	19° 6	5°48	1°40	21°15	16°43	26°13	27°21	26°17	0°26	n.a.	W16
T 17	11 12 35	20° 2'45	10♐30	24°13	17° 6	18°52	5°49	1°44	21°14	16°44	26°14	27°19	26°14	0°32	n.a.	T 17
F 18	11 16 31	21° 1'10	23°12	24°50	18°19	18°38	5°51	1°48	21°13	16°44	26°14	27°D19	26°10	0°39	n.a.	F 18
S 19	11 20 28	21°59'32	6♑15	25°31	19°32	18°26	5°53	1°53	21°12	16°45	26°15	27°19	26° 7	0°46	n.a.	S 19
S 20	11 24 25	22°57'54	19°43	26°16	20°44	18°14	5°55	1°57	21°11	16°45	26°16	27°20	26° 4	0°52	n.a.	S 20
M21	11 28 21	23°56'13	3♒38	27° 5	21°57	18° 3	5°57	2° 1	21°10	16°46	26°16	27°R20	26° 1	0°59	n.a.	M21
T 22	11 32 18	24°54'31	18° 2	27°57	23° 9	17°52	5°59	2° 6	21°10	16°46	26°17	27°18	25°58	1° 6	n.a.	T 22
W23	11 36 14	25°52'47	2♓50	28°51	24°22	17°43	6° 2	2°10	21° 9	16°47	26°18	27°14	25°55	1°13	n.a.	W23
T 24	11 40 11	26°51'01	17°58	29°49	25°34	17°34	6° 5	2°15	21° 8	16°47	26°19	27° 8	25°51	1°19	n.a.	T 24
F 25	11 44 7	27°49'13	3♈16	0♓50	26°47	17°26	6° 8	2°20	21° 8	16°48	26°20	27° 0	25°48	1°26	n.a.	F 25
S 26	11 48 4	28°47'24	18°32	1°54	27°59	17°19	6°11	2°25	21° 7	16°49	26°20	26°51	25°45	1°33	n.a.	S 26
S 27	11 52 0	29°45'33	3♉36	3° 0	29°12	17°12	6°14	2°29	21° 7	16°50	26°21	26°42	25°42	1°39	n.a.	S 27
M28	11 55 57	0♈43'39	18°19	4° 9	0♉24	17° 7	6°18	2°34	21° 6	16°50	26°22	26°34	25°39	1°46	n.a.	M28
T 29	11 59 54	1°41'44	2♊36	5°21	1°36	17° 2	6°21	2°39	21° 6	16°51	26°23	26°28	25°35	1°53	n.a.	T 29
W30	12 3 50	2°39'47	16°23	6°35	2°48	16°58	6°25	2°45	21° 6	16°52	26°24	26°25	25°32	2° 0	n.a.	W30
T 31	12 7 47	3♈37'47	29♊42	7♓51	4♉ 0	16♌55	6♋29	2♊50	21♋ 5	16♊53	26♉25	26°D24	25♏29	2♎ 6	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10s 2	23n23	4n43	10s59	2n32	1s32	0s38	17n40	4n10	24n27	0n49	19n35	1s 2	22n38	0n39	22n14	0s52	14n 3	5s39	20s47	21s 2	3s39		n.a.
W 2	9 40	25 45	4 4	11 26	2 18	1 1	0 35	17 47	4 8	24 27	0 49	19 36	1 2	22 39	0 39	22 14	0 52	14 3	5 39	20 47	21 2	3 42		n.a.
T 3	9 18	26 36	3 13	11 52	2 3	0 29	0 33	17 52	4 7	24 27	0 49	19 37	1 2	22 39	0 39	22 14	0 51	14 3	5 39	20 47	21 3	3 45		n.a.
F 4	8 56	25 57	2 13	12 16	1 48	0n 3	0 30	17 58	4 5	24 27	0 49	19 38	1 2	22 39	0 39	22 14	0 51	14 4	5 38	20 47	21 4	3 48		n.a.
S 5	8 34	23 57	1 8	12 40	1 32	0 35	0 28	18 3	4 3	24 27	0 49	19 38	1 2	22 39	0 39	22 14	0 51	14 4	5 38	20 46	21 4	3 51		n.a.
S 6	8 11	20 51	0 1	13 1	1 17	1 7	0 25	18 8	4 1	24 27	0 49	19 39	1 1	22 40	0 39	22 14	0 51	14 4	5 38	20 46	21 5	3 54		n.a.
M 7	7 49	16 51	1s 5	13 21	1 1	1 39	0 23	18 13	3 59	24 27	0 49	19 40	1 1	22 40	0 39	22 14	0 51	14 4	5 38	20 46	21 5	3 57		n.a.
T 8	7 26	12 14	2 7	13 39	0 46	2 10	0 20	18 18	3 57	24 27	0 49	19 41	1 1	22 40	0 38	22 14	0 51	14 5	5 38	20 47	21 6	4 0		n.a.
W 9	7 4	7 12	3 2	13 55	0 31	2 42	0 17	18 22	3 55	24 27	0 49	19 42	1 1	22 40	0 38	22 14	0 51	14 5	5 37	20 48	21 7	4 3		n.a.
T 10	6 41	1 57	3 50	14 9	0 16	3 14	0 15	18 26	3 53	24 27	0 49	19 43	1 1	22 40	0 38	22 14	0 51	14 5	5 37	20 49	21 7	4 6		n.a.
F 11	6 18	3s21	4 27	14 21	0 2	3 45	0 12	18 30	3 50	24 27	0 49	19 44	1 0	22 41	0 38	22 14	0 51	14 6	5 37	20 51	21 8	4 9		n.a.
S 12	5 55	8 30	4 52	14 31	0s12	4 17	0 9	18 34	3 48	24 27	0 49	19 44	1 0	22 41	0 38	22 14	0 51	14 6	5 37	20 53	21 8	4 12		n.a.
S 13	5 32	13 22	5 5	14 38	0 26	4 48	0 6	18 37	3 46	24 27	0 49	19 45	1 0	22 41	0 38	22 15	0 51	14 6	5 37	20 54	21 9	4 15		n.a.
M14	5 9	17 45	5 5	14 43	0 38	5 20	0 4	18 40	3 43	24 27	0 49	19 46	1 0	22 41	0 38	22 15	0 51	14 7	5 37	20 56	21 10	4 19		n.a.
T 15	4 46	21 28	4 51	14 47	0 51	5 51	0 1	18 42	3 41	24 27	0 49	19 47	1 0	22 41	0 38	22 15	0 51	14 7	5 36	20 57	21 10	4 22		n.a.
W16	4 23	24 17	4 24	14 48	1 2	6 22	0n 2	18 45	3 38	24 27	0 49	19 48	0 59	22 41	0 38	22 15	0 51	14 7	5 36	20 58	21 11	4 25		n.a.
T 17	4 0	26 1	3 44	14 47	1 13	6 53	0 5	18 47	3 36	24 27	0 49	19 49	0 59	22 42	0 38	22 15	0 51	14 7	5 36	20 59	21 11	4 28		n.a.
F 18	3 36	26 28	2 53	14 44	1 24	7 24	0 8	18 49	3 33	24 27	0 49	19 50	0 59	22 42	0 38	22 15	0 51	14 8	5 36	20 59	21 12	4 31		n.a.
S 19	3 13	25 27	1 51	14 39	1 33	7 54	0 11	18 50	3 30	24 27	0 49	19 51	0 59	22 42	0 38	22 15	0 51	14 8	5 36	20 59	21 13	4 34		n.a.
S 20	2 50	22 58	0 41	14 32	1 42	8 25	0 13	18 51	3 28	24 26	0 49	19 52	0 59	22 42	0 38	22 15	0 51	14 8	5 36	20 59	21 13	4 37		n.a.
M21	2 26	19 3	0n34	14 23	1 51	8 55	0 16	18 52	3 25	24 26	0 49	19 53	0 59	22 42	0 38	22 15	0 51	14 9	5 35	20 59	21 14	4 40		n.a.
T 22	2 3	13 55	1 48	14 12	1 59	9 25	0 19	18 53	3 22	24 26	0 49	19 55	0 58	22 42	0 38	22 15	0 51	14 9	5 35	20 59	21 15	4 43		n.a.
W23	1 40	7 50	2 58	13 59	2 6	9 55	0 22	18 53	3 19	24 26	0 49	19 56	0 58	22 42	0 38	22 15	0 51	14 9	5 35	21 0	21 15	4 46		n.a.
T 24	1 16	1 12	3 56	13 45	2 12	10 24	0 25	18 53	3 16	24 26	0 49	19 57	0 58	22 42	0 38	22 16	0 51	14 10	5 35	21 1	21 16	4 49		n.a.
F 25	0 53	5n34	4 38	13 28	2 18	10 54	0 28	18 53	3 14	24 26	0 48	19 58	0 58	22 42	0 38	22 16	0 51	14 10	5 35	21 3	21 16	4 52		n.a.
S 26	0 29	11 59	5 1	13 10	2 23	11 23	0 31	18 53	3 11	24 25	0 48	19 59	0 58	22 42	0 38	22 16	0 51	14 10	5 35	21 4	21 17	4 55		n.a.
S 27	0 6	17 36	5 2	12 50	2 28	11 52	0 34	18 52	3 8	24 25	0 48	20 0	0 57	22 42	0 38	22 16	0 51	14 11	5 34	21 6	21 18	4 58		n.a.
M28	0n18	22 2	4 42	12 28	2 32	12 20	0 37	18 51	3 5	24 25	0 48	20 1	0 57	22 42	0 38	22 16	0 50	14 11	5 34	21 8	21 18	5 1		n.a.
T 29	0 41	24 59	4 6	12 5	2 35	12 48	0 40	18 50	3 2	24 25	0 48	20 2	0 57	22 43	0 38	22 16	0 50	14 12	5 34	21 9	21 19	5 4		n.a.
W30	1 4	26 18	3 16	11 39	2 38	13 16	0 43	18 48	2 59	24 25	0 48	20 4	0 57	22 43	0 38	22 16	0 50	14 12	5 34	21 9	21 19	5 7		n.a.
T 31	1n28	26n 3	2n17	11s12	2s40	13n44	0n45	18n47	2n57	24n24	0n48	20n 5	0s57	22n43	0n38	22n16	0s50	14n12	5s34	21s 9	21s20	5s10		n.a.

Julian Day Number = 1516942.5, Delta T = 04h54m53s
Ecliptic obliquity = 23°45'51, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°48'18, Lahiri = -11°41'18 Julian Calendar 1 March 560 BCE == Greg. Calendar 23 Feb. 560 BCE

The year -559 astronomical counting style corresponds to year 560 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 560 BCE
geocentric

APRIL 560 BCE (-559) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 11 43	4♈35'46	12♋36	9♓10	5♉12	16°R53	6♋33	2♊55	21°R 5	16♊54	26♉26	26♏24	25♏26	2♎13	n.a.	F 1
S 2	12 15 40	5°33'42	25° 9	10°31	6°24	16♌51	6°37	3° 0	21♋ 5	16°55	26°27	26°R25	25°23	2°20	n.a.	S 2
S 3	12 19 36	6°31'37	7♌26	11°54	7°36	16°D51	6°42	3° 6	21° 5	16°56	26°28	26°24	25°20	2°26	n.a.	S 3
M 4	12 23 33	7°29'30	19°31	13°19	8°48	16°51	6°47	3°11	21° 5	16°57	26°29	26°22	25°16	2°33	n.a.	M 4
T 5	12 27 29	8°27'21	1♍29	14°46	10° 0	16°51	6°51	3°17	21°D 5	16°58	26°30	26°17	25°13	2°40	n.a.	T 5
W 6	12 31 26	9°25'10	13°22	16°16	11°11	16°53	6°56	3°22	21° 5	16°59	26°31	26° 9	25°10	2°46	n.a.	W 6
T 7	12 35 22	10°22'57	25°13	17°48	12°23	16°55	7° 1	3°28	21° 5	17° 0	26°32	25°59	25° 7	2°53	n.a.	T 7
F 8	12 39 19	11°20'43	7♎ 5	19°21	13°35	16°58	7° 7	3°34	21° 5	17° 1	26°33	25°47	25° 4	3° 0	n.a.	F 8
S 9	12 43 16	12°18'27	18°58	20°57	14°46	17° 2	7°12	3°40	21° 5	17° 2	26°34	25°34	25° 1	3° 7	n.a.	S 9
S 10	12 47 12	13°16'09	0♏55	22°35	15°58	17° 7	7°18	3°46	21° 6	17° 3	26°35	25°20	24°57	3°13	n.a.	S 10
M11	12 51 9	14°13'50	12°57	24°15	17° 9	17°12	7°23	3°52	21° 6	17° 4	26°36	25° 8	24°54	3°20	n.a.	M11
T 12	12 55 5	15°11'30	25° 5	25°57	18°20	17°18	7°29	3°58	21° 6	17° 6	26°38	24°58	24°51	3°27	n.a.	T 12
W13	12 59 2	16° 9'09	7♐22	27°41	19°32	17°24	7°35	4° 4	21° 7	17° 7	26°39	24°50	24°48	3°33	n.a.	W13
T 14	13 2 58	17° 6'47	19°50	29°27	20°43	17°31	7°41	4°10	21° 7	17° 8	26°40	24°45	24°45	3°40	n.a.	T 14
F 15	13 6 55	18° 4'23	2♑32	1♈15	21°54	17°39	7°48	4°16	21° 8	17°10	26°41	24°43	24°41	3°47	n.a.	F 15
S 16	13 10 51	19° 1'58	15°33	3° 5	23° 5	17°48	7°54	4°22	21° 8	17°11	26°42	24°42	24°38	3°54	n.a.	S 16
S 17	13 14 48	19°59'33	28°55	4°58	24°16	17°57	8° 1	4°28	21° 9	17°12	26°43	24°42	24°35	4° 0	n.a.	S 17
M18	13 18 45	20°57'06	12♒41	6°52	25°27	18° 7	8° 7	4°35	21°10	17°14	26°45	24°42	24°32	4° 7	n.a.	M18
T 19	13 22 41	21°54'38	26°54	8°48	26°38	18°17	8°14	4°41	21°10	17°15	26°46	24°39	24°29	4°14	n.a.	T 19
W20	13 26 38	22°52'09	11♓31	10°46	27°49	18°28	8°21	4°48	21°11	17°16	26°47	24°34	24°26	4°20	n.a.	W20
T 21	13 30 34	23°49'39	26°29	12°47	28°59	18°40	8°28	4°54	21°12	17°18	26°48	24°27	24°22	4°27	n.a.	T 21
F 22	13 34 31	24°47'08	11♈40	14°49	0♊10	18°52	8°35	5° 1	21°13	17°19	26°50	24°17	24°19	4°34	n.a.	F 22
S 23	13 38 27	25°44'36	26°55	16°52	1°20	19° 5	8°43	5° 8	21°14	17°21	26°51	24° 6	24°16	4°41	n.a.	S 23
S 24	13 42 24	26°42'03	12♉ 1	18°58	2°31	19°18	8°50	5°14	21°15	17°22	26°52	23°56	24°13	4°47	n.a.	S 24
M25	13 46 20	27°39'29	26°49	21° 5	3°41	19°32	8°58	5°21	21°16	17°24	26°53	23°46	24°10	4°54	n.a.	M25
T 26	13 50 17	28°36'54	11♊12	23°13	4°52	19°47	9° 6	5°28	21°17	17°26	26°55	23°39	24° 7	5° 1	n.a.	T 26
W27	13 54 14	29°34'17	25° 6	25°22	6° 2	20° 2	9°13	5°35	21°18	17°27	26°56	23°34	24° 3	5° 8	n.a.	W27
T 28	13 58 10	0♉31'39	8♋31	27°33	7°12	20°18	9°21	5°41	21°19	17°29	26°57	23°32	24° 0	5°14	n.a.	T 28
F 29	14 2 7	1°29'00	21°29	29°44	8°22	20°34	9°30	5°48	21°21	17°30	26°59	23°D32	23°57	5°21	n.a.	F 29
S 30	14 6 3	2♉26'19	4♌ 3	1♉55	9♊32	20♌50	9♋38	5♊55	21♋22	17♊32	27♉ 0	23°R32	23♏54	5♎28	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	1n51	24n22	1n13	10s44	2s42	14n11	0n48	18n45	2n54	24n24	0n48	20n 6	0s57	22n43	0n38	22n16	0s50	14n13	5s34	21s 9	21s20	5s13		n.a.
S 2	2 14	21 30	0 7	10 14	2 43	14 38	0 51	18 42	2 51	24 24	0 48	20 7	0 56	22 43	0 38	22 17	0 50	14 13	5 34	21 9	21 21	5 16		n.a.
S 3	2 38	17 43	0s58	9 42	2 43	15 5	0 54	18 40	2 48	24 24	0 48	20 8	0 56	22 43	0 38	22 17	0 50	14 13	5 33	21 9	21 22	5 19		n.a.
M 4	3 1	13 17	1 59	9 8	2 42	15 31	0 57	18 37	2 45	24 23	0 48	20 10	0 56	22 43	0 38	22 17	0 50	14 14	5 33	21 10	21 22	5 22		n.a.
T 5	3 24	8 23	2 55	8 33	2 42	15 57	1 0	18 34	2 43	24 23	0 48	20 11	0 56	22 42	0 38	22 17	0 50	14 14	5 33	21 11	21 23	5 25		n.a.
W 6	3 47	3 13	3 42	7 57	2 40	16 23	1 2	18 31	2 40	24 23	0 48	20 12	0 56	22 42	0 38	22 17	0 50	14 15	5 33	21 12	21 23	5 28		n.a.
T 7	4 10	2s 1	4 19	7 18	2 38	16 48	1 5	18 28	2 37	24 22	0 48	20 13	0 56	22 42	0 38	22 17	0 50	14 15	5 33	21 14	21 24	5 31		n.a.
F 8	4 33	7 11	4 45	6 39	2 35	17 12	1 8	18 24	2 34	24 22	0 48	20 15	0 55	22 42	0 38	22 17	0 50	14 15	5 33	21 17	21 25	5 34		n.a.
S 9	4 56	12 7	4 58	5 57	2 32	17 37	1 11	18 21	2 32	24 22	0 48	20 16	0 55	22 42	0 38	22 18	0 50	14 16	5 33	21 19	21 25	5 37		n.a.
S 10	5 18	16 36	4 59	5 15	2 28	18 0	1 13	18 17	2 29	24 21	0 48	20 17	0 55	22 42	0 38	22 18	0 50	14 16	5 32	21 22	21 26	5 40		n.a.
M11	5 41	20 28	4 46	4 31	2 24	18 24	1 16	18 12	2 26	24 21	0 48	20 19	0 55	22 42	0 38	22 18	0 50	14 16	5 32	21 24	21 26	5 43		n.a.
T 12	6 4	23 30	4 20	3 45	2 19	18 47	1 19	18 8	2 23	24 21	0 48	20 20	0 55	22 42	0 38	22 18	0 50	14 17	5 32	21 26	21 27	5 46		n.a.
W13	6 26	25 29	3 42	2 58	2 14	19 9	1 21	18 4	2 21	24 20	0 48	20 21	0 55	22 42	0 38	22 18	0 50	14 17	5 32	21 27	21 27	5 49		n.a.
T 14	6 49	26 15	2 53	2 10	2 8	19 31	1 24	17 59	2 18	24 20	0 48	20 22	0 54	22 42	0 38	22 18	0 50	14 18	5 32	21 28	21 28	5 52		n.a.
F 15	7 11	25 39	1 54	1 21	2 1	19 53	1 26	17 54	2 16	24 19	0 48	20 24	0 54	22 42	0 38	22 19	0 50	14 18	5 32	21 28	21 29	5 55		n.a.
S 16	7 33	23 39	0 48	0 30	1 54	20 14	1 29	17 49	2 13	24 19	0 48	20 25	0 54	22 42	0 37	22 19	0 50	14 18	5 32	21 28	21 29	5 58		n.a.
S 17	7 55	20 18	0n22	0n22	1 47	20 34	1 31	17 43	2 10	24 19	0 48	20 26	0 54	22 42	0 37	22 19	0 50	14 19	5 31	21 28	21 30	6 1		n.a.
M18	8 17	15 44	1 34	1 15	1 39	20 54	1 34	17 38	2 8	24 18	0 48	20 28	0 54	22 41	0 37	22 19	0 50	14 19	5 31	21 29	21 30	6 4		n.a.
T 19	8 39	10 12	2 41	2 9	1 30	21 13	1 36	17 32	2 5	24 18	0 47	20 29	0 54	22 41	0 37	22 19	0 50	14 20	5 31	21 29	21 31	6 7		n.a.
W20	9 1	3 57	3 40	3 4	1 21	21 32	1 38	17 26	2 3	24 17	0 47	20 30	0 54	22 41	0 37	22 19	0 50	14 20	5 31	21 30	21 31	6 10		n.a.
T 21	9 22	2n38	4 26	4 0	1 12	21 50	1 41	17 20	2 0	24 17	0 47	20 32	0 53	22 41	0 37	22 20	0 50	14 20	5 31	21 31	21 32	6 13		n.a.
F 22	9 44	9 10	4 53	4 57	1 3	22 8	1 43	17 14	1 58	24 16	0 47	20 33	0 53	22 41	0 37	22 20	0 50	14 21	5 31	21 33	21 33	6 16		n.a.
S 23	10 5	15 9	5 0	5 54	0 53	22 25	1 45	17 8	1 55	24 16	0 47	20 34	0 53	22 41	0 37	22 20	0 50	14 21	5 31	21 35	21 33	6 19		n.a.
S 24	10 26	20 10	4 46	6 52	0 43	22 42	1 47	17 1	1 53	24 15	0 47	20 36	0 53	22 40	0 37	22 20	0 49	14 22	5 31	21 37	21 34	6 22		n.a.
M25	10 47	23 48	4 12	7 50	0 32	22 57	1 49	16 54	1 51	24 15	0 47	20 37	0 53	22 40	0 37	22 20	0 49	14 22	5 31	21 38	21 34	6 25		n.a.
T 26	11 8	25 47	3 24	8 48	0 22	23 13	1 51	16 47	1 48	24 14	0 47	20 38	0 53	22 40	0 37	22 20	0 49	14 22	5 30	21 40	21 35	6 28		n.a.
W27	11 28	26 4	2 24	9 46	0 11	23 27	1 53	16 40	1 46	24 13	0 47	20 40	0 53	22 40	0 37	22 21	0 49	14 23	5 30	21 40	21 35	6 31		n.a.
T 28	11 49	24 48	1 19	10 44	0 1	23 41	1 55	16 33	1 44	24 13	0 47	20 41	0 52	22 40	0 37	22 21	0 49	14 23	5 30	21 41	21 36	6 34		n.a.
F 29	12 9	22 12	0 11	11 41	0n10	23 55	1 56	16 26	1 41	24 12	0 47	20 43	0 52	22 39	0 37	22 21	0 49	14 24	5 30	21 41	21 37	6 37		n.a.
S 30	12n29	18n36	0s55	12n37	0n20	24n 8	1n58	16n18	1n39	24n12	0n47	20n44	0s52	22n39	0n37	22n21	0s49	14n24	5s30	21s41	21s37	6s40		n.a.

Julian Day Number = 1516973.5, Delta T = 04h54m52s
Ecliptic obliquity = 23°45'51, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°48'14, Lahiri = -11°41'14 Julian Calendar 1 Apr. 560 BCE == Greg. Calendar 26 March 560 BCE

The year -559 astronomical counting style corresponds to year 560 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 560 BCE
geocentric

MAY 560 BCE (-559) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 10 0	3♉23'38	16♌20	4♉ 7	10♊42	21♌ 7	9♋46	6♊ 2	21♋23	17♊34	27♉ 1	23°R31	23♏51	5♎34	n.a.	S 1
M 2	14 13 56	4°20'55	28°23	6°19	11°52	21°25	9°55	6° 9	21°25	17°36	27° 3	23♏29	23°47	5°41	n.a.	M 2
T 3	14 17 53	5°18'11	10♍18	8°30	13° 2	21°43	10° 3	6°16	21°26	17°37	27° 4	23°25	23°44	5°48	n.a.	T 3
W 4	14 21 49	6°15'25	22°10	10°41	14°11	22° 2	10°12	6°24	21°28	17°39	27° 5	23°18	23°41	5°55	n.a.	W 4
T 5	14 25 46	7°12'39	4♎ 1	12°51	15°21	22°21	10°21	6°31	21°29	17°41	27° 7	23° 8	23°38	6° 1	n.a.	T 5
F 6	14 29 43	8° 9'52	15°54	14°59	16°30	22°40	10°30	6°38	21°31	17°43	27° 8	22°56	23°35	6° 8	n.a.	F 6
S 7	14 33 39	9° 7'04	27°52	17° 7	17°40	23° 0	10°39	6°45	21°33	17°44	27°10	22°44	23°32	6°15	n.a.	S 7
S 8	14 37 36	10° 4'16	9♏56	19°13	18°49	23°21	10°48	6°52	21°34	17°46	27°11	22°31	23°28	6°21	n.a.	S 8
M 9	14 41 32	11° 1'27	22° 7	21°17	19°58	23°41	10°57	7° 0	21°36	17°48	27°12	22°19	23°25	6°28	n.a.	M 9
T 10	14 45 29	11°58'37	4♐27	23°19	21° 7	24° 2	11° 6	7° 7	21°38	17°50	27°14	22° 9	23°22	6°35	n.a.	T 10
W11	14 49 25	12°55'47	16°56	25°20	22°16	24°24	11°16	7°14	21°40	17°52	27°15	22° 2	23°19	6°42	n.a.	W11
T 12	14 53 22	13°52'56	29°35	27°18	23°25	24°46	11°25	7°22	21°42	17°54	27°17	21°58	23°16	6°48	n.a.	T 12
F 13	14 57 19	14°50'05	12♑27	29°15	24°34	25° 8	11°35	7°29	21°44	17°56	27°18	21°56	23°12	6°55	n.a.	F 13
S 14	15 1 15	15°47'14	25°33	1♒ 9	25°42	25°31	11°45	7°37	21°46	17°58	27°20	21°D55	23° 9	7° 2	n.a.	S 14
S 15	15 5 12	16°44'23	8♓57	3° 1	26°51	25°54	11°54	7°44	21°48	18° 0	27°21	21°56	23° 6	7° 8	n.a.	S 15
M16	15 9 8	17°41'31	22°39	4°50	27°59	26°18	12° 4	7°52	21°50	18° 2	27°22	21°R56	23° 3	7°15	n.a.	M16
T 17	15 13 5	18°38'39	6♈43	6°38	29° 7	26°42	12°14	7°59	21°52	18° 4	27°24	21°54	23° 0	7°22	n.a.	T 17
W18	15 17 1	19°35'47	21° 6	8°23	0♋16	27° 6	12°24	8° 7	21°54	18° 6	27°25	21°51	22°57	7°29	n.a.	W18
T 19	15 20 58	20°32'55	5♈46	10° 5	1°24	27°30	12°34	8°14	21°56	18° 8	27°27	21°45	22°53	7°35	n.a.	T 19
F 20	15 24 54	21°30'03	20°39	11°46	2°31	27°55	12°45	8°22	21°58	18°10	27°28	21°38	22°50	7°42	n.a.	F 20
S 21	15 28 51	22°27'11	5♉36	13°24	3°39	28°21	12°55	8°30	22° 1	18°12	27°30	21°29	22°47	7°49	n.a.	S 21
S 22	15 32 48	23°24'19	20°28	14°59	4°47	28°46	13° 5	8°37	22° 3	18°14	27°31	21°20	22°44	7°55	n.a.	S 22
M23	15 36 44	24°21'27	5♊ 7	16°33	5°54	29°12	13°16	8°45	22° 5	18°16	27°33	21°13	22°41	8° 2	n.a.	M23
T 24	15 40 41	25°18'34	19°25	18° 4	7° 2	29°38	13°27	8°53	22° 8	18°18	27°34	21° 7	22°38	8° 9	n.a.	T 24
W25	15 44 37	26°15'42	3♋18	19°32	8° 9	0♍ 5	13°37	9° 0	22°10	18°20	27°36	21° 3	22°34	8°16	n.a.	W25
T 26	15 48 34	27°12'49	16°45	20°58	9°16	0°32	13°48	9° 8	22°13	18°22	27°37	21°D 2	22°31	8°22	n.a.	T 26
F 27	15 52 30	28° 9'55	29°45	22°22	10°23	0°59	13°59	9°16	22°15	18°24	27°39	21° 2	22°28	8°29	n.a.	F 27
S 28	15 56 27	29° 7'01	12♌23	23°43	11°30	1°27	14°10	9°23	22°18	18°26	27°40	21° 3	22°25	8°36	n.a.	S 28
S 29	16 0 23	0♊ 4'07	24°42	25° 1	12°37	1°54	14°21	9°31	22°20	18°28	27°41	21°R 4	22°22	8°43	n.a.	S 29
M30	16 4 20	1° 1'13	6♍48	26°17	13°43	2°22	14°32	9°39	22°23	18°30	27°43	21° 4	22°18	8°49	n.a.	M30
T 31	16 8 17	1♊58'19	18♍44	27♊30	14♋50	2♍51	14♋43	9♊47	22♋26	18♊33	27♉44	21♏ 2	22♏15	8♎56	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	12n49	14n17	1s58	13n33	0n31	24n20	2n 0	16n11	1n37	24n11	0n47	20n45	0s52	22n39	0n37	22n21	0s49	14n24	5s30	21s41	21s38	6s43		n.a.	S 1
M 2	13 9	9 29	2 53	14 27	0 41	24 31	2 1	16 3	1 35	24 10	0 47	20 47	0 52	22 39	0 37	22 22	0 49	14 25	5 30	21 41	21 38	6 46		n.a.	M 2
T 3	13 28	4 24	3 41	15 19	0 50	24 42	2 3	15 55	1 32	24 10	0 47	20 48	0 52	22 38	0 37	22 22	0 49	14 25	5 30	21 42	21 39	6 49		n.a.	T 3
W 4	13 47	0s48	4 18	16 10	1 0	24 52	2 4	15 46	1 30	24 9	0 47	20 49	0 52	22 38	0 37	22 22	0 49	14 26	5 30	21 43	21 39	6 52		n.a.	W 4
T 5	14 6	5 57	4 44	16 59	1 9	25 1	2 5	15 38	1 28	24 8	0 47	20 51	0 51	22 38	0 37	22 22	0 49	14 26	5 29	21 45	21 40	6 55		n.a.	T 5
F 6	14 25	10 55	4 58	17 47	1 17	25 10	2 7	15 30	1 26	24 7	0 47	20 52	0 51	22 38	0 37	22 22	0 49	14 26	5 29	21 47	21 40	6 58		n.a.	F 6
S 7	14 44	15 30	4 59	18 31	1 25	25 18	2 8	15 21	1 24	24 7	0 47	20 53	0 51	22 37	0 37	22 23	0 49	14 27	5 29	21 49	21 41	7 1		n.a.	S 7
S 8	15 2	19 31	4 47	19 14	1 32	25 26	2 9	15 12	1 22	24 6	0 47	20 55	0 51	22 37	0 37	22 23	0 49	14 27	5 29	21 51	21 42	7 4		n.a.	S 8
M 9	15 20	22 45	4 22	19 54	1 38	25 32	2 10	15 3	1 20	24 5	0 47	20 56	0 51	22 37	0 37	22 23	0 49	14 28	5 29	21 53	21 42	7 7		n.a.	M 9
T 10	15 38	24 59	3 44	20 32	1 44	25 38	2 11	14 54	1 18	24 4	0 47	20 57	0 51	22 36	0 37	22 23	0 49	14 28	5 29	21 55	21 43	7 10		n.a.	T 10
W11	15 56	26 0	2 54	21 8	1 50	25 43	2 12	14 45	1 16	24 3	0 47	20 59	0 51	22 36	0 37	22 23	0 49	14 28	5 29	21 56	21 43	7 12		n.a.	W11
T 12	16 13	25 42	1 56	21 40	1 54	25 48	2 12	14 36	1 14	24 3	0 47	21 0	0 51	22 36	0 37	22 23	0 49	14 29	5 29	21 57	21 44	7 15		n.a.	T 12
F 13	16 30	24 0	0 50	22 11	1 58	25 52	2 13	14 26	1 12	24 2	0 47	21 2	0 50	22 35	0 37	22 24	0 49	14 29	5 29	21 57	21 44	7 18		n.a.	F 13
S 14	16 47	21 0	0n19	22 38	2 1	25 55	2 13	14 17	1 10	24 1	0 47	21 3	0 50	22 35	0 37	22 24	0 49	14 30	5 29	21 57	21 45	7 21		n.a.	S 14
S 15	17 4	16 50	1 29	23 4	2 4	25 57	2 14	14 7	1 8	24 0	0 47	21 4	0 50	22 35	0 37	22 24	0 49	14 30	5 29	21 57	21 45	7 24		n.a.	S 15
M16	17 20	11 42	2 36	23 27	2 5	25 59	2 14	13 57	1 6	23 59	0 47	21 6	0 50	22 34	0 37	22 24	0 49	14 30	5 29	21 57	21 46	7 27		n.a.	M16
T 17	17 36	5 51	3 35	23 47	2 6	26 0	2 14	13 47	1 4	23 58	0 47	21 7	0 50	22 34	0 37	22 25	0 49	14 31	5 28	21 57	21 46	7 30		n.a.	T 17
W18	17 52	0n26	4 22	24 5	2 7	26 0	2 15	13 37	1 2	23 57	0 47	21 8	0 50	22 34	0 37	22 25	0 49	14 31	5 28	21 58	21 47	7 33		n.a.	W18
T 19	18 8	6 47	4 52	24 21	2 6	26 0	2 15	13 27	1 0	23 56	0 47	21 10	0 50	22 33	0 37	22 25	0 49	14 32	5 28	21 59	21 48	7 36		n.a.	T 19
F 20	18 23	12 51	5 4	24 34	2 5	25 59	2 15	13 16	0 58	23 55	0 47	21 11	0 50	22 33	0 37	22 25	0 49	14 32	5 28	22 0	21 48	7 39		n.a.	F 20
S 21	18 38	18 11	4 55	24 45	2 3	25 57	2 14	13 6	0 57	23 54	0 47	21 12	0 50	22 32	0 37	22 25	0 49	14 32	5 28	22 1	21 49	7 42		n.a.	S 21
S 22	18 53	22 22	4 26	24 54	2 1	25 55	2 14	12 55	0 55	23 53	0 47	21 13	0 49	22 32	0 37	22 26	0 49	14 33	5 28	22 3	21 49	7 45		n.a.	S 22
M23	19 7	25 3	3 40	25 2	1 58	25 51	2 14	12 44	0 53	23 52	0 47	21 15	0 49	22 32	0 37	22 26	0 49	14 33	5 28	22 4	21 50	7 47		n.a.	M23
T 24	19 21	26 0	2 41	25 7	1 54	25 47	2 13	12 33	0 51	23 51	0 47	21 16	0 49	22 31	0 37	22 26	0 49	14 33	5 28	22 5	21 50	7 50		n.a.	T 24
W25	19 35	25 17	1 34	25 10	1 50	25 43	2 13	12 22	0 50	23 50	0 47	21 17	0 49	22 31	0 36	22 26	0 49	14 34	5 28	22 5	21 51	7 53		n.a.	W25
T 26	19 48	23 5	0 23	25 12	1 45	25 38	2 12	12 11	0 48	23 49	0 47	21 19	0 49	22 30	0 36	22 26	0 49	14 34	5 28	22 6	21 51	7 56		n.a.	T 26
F 27	20 1	19 43	0s47	25 11	1 39	25 32	2 11	11 59	0 46	23 48	0 47	21 20	0 49	22 30	0 36	22 27	0 49	14 35	5 28	22 6	21 52	7 59		n.a.	F 27
S 28	20 14	15 31	1 52	25 10	1 33	25 25	2 10	11 48	0 44	23 46	0 47	21 21	0 49	22 29	0 36	22 27	0 49	14 35	5 28	22 5	21 52	8 2		n.a.	S 28
S 29	20 26	10 47	2 51	25 6	1 26	25 18	2 9	11 36	0 43	23 45	0 47	21 23	0 49	22 29	0 36	22 27	0 49	14 35	5 28	22 5	21 53	8 5		n.a.	S 29
M30	20 38	5 43	3 41	25 2	1 19	25 10	2 8	11 25	0 41	23 44	0 47	21 24	0 49	22 28	0 36	22 27	0 49	14 36	5 28	22 5	21 53	8 8		n.a.	M30
T 31	20n50	0n32	4s20	24n55	1n11	25n 1	2n 7	11n13	0n40	23n43	0n47	21n25	0s49	22n28	0n36	22n27	0s49	14n36	5s28	22s 6	21s54	8s11		n.a.	T 31

Julian Day Number = 1517003.5, Delta T = 04h54m51s
Ecliptic obliquity = 23°45'50, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°48'10, Lahiri = -11°41'10 Julian Calendar 1 May 560 BCE == Greg. Calendar 25 Apr. 560 BCE

The year -559 astronomical counting style corresponds to year 560 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 560 BCE
geocentric

JUNE 560 BCE (-559) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 12 13	2♊55'24	0♎36	28♊41	15♋56	3♍19	14♋54	9♊55	22♋28	18♊35	27♉46	20°R59	22♂12	9♎ 3	n.a.	W 1
T 2	16 16 10	3°52'29	12°29	29°49	17° 2	3°48	15° 5	10° 2	22°31	18°37	27°47	20♂53	22° 9	9° 9	n.a.	T 2
F 3	16 20 6	4°49'34	24°25	0♋54	18° 8	4°17	15°17	10°10	22°34	18°39	27°49	20°46	22° 6	9°16	n.a.	F 3
S 4	16 24 3	5°46'40	6♏29	1°56	19°13	4°47	15°28	10°18	22°37	18°41	27°50	20°39	22° 3	9°23	n.a.	S 4
S 5	16 27 59	6°43'45	18°41	2°55	20°19	5°17	15°39	10°26	22°40	18°43	27°52	20°31	21°59	9°30	n.a.	S 5
M 6	16 31 56	7°40'51	1♐ 4	3°51	21°24	5°46	15°51	10°34	22°42	18°46	27°53	20°23	21°56	9°36	n.a.	M 6
T 7	16 35 53	8°37'57	13°38	4°43	22°29	6°17	16° 3	10°41	22°45	18°48	27°55	20°17	21°53	9°43	n.a.	T 7
W 8	16 39 49	9°35'03	26°24	5°32	23°34	6°47	16°14	10°49	22°48	18°50	27°56	20°13	21°50	9°50	n.a.	W 8
T 9	16 43 46	10°32'10	9♑22	6°18	24°39	7°18	16°26	10°57	22°51	18°52	27°57	20°11	21°47	9°56	n.a.	T 9
F 10	16 47 42	11°29'17	22°32	7° 0	25°43	7°49	16°38	11° 5	22°54	18°55	27°59	20°D10	21°44	10° 3	n.a.	F 10
S 11	16 51 39	12°26'25	5♒54	7°38	26°48	8°20	16°49	11°13	22°57	18°57	28° 0	20°11	21°40	10°10	n.a.	S 11
S 12	16 55 35	13°23'34	19°29	8°13	27°52	8°51	17° 1	11°21	23° 0	18°59	28° 2	20°13	21°37	10°17	n.a.	S 12
M13	16 59 32	14°20'43	3♓18	8°43	28°55	9°23	17°13	11°28	23° 3	19° 1	28° 3	20°14	21°34	10°23	n.a.	M13
T 14	17 3 28	15°17'53	17°20	9° 9	29°59	9°54	17°25	11°36	23° 7	19° 3	28° 5	20°R14	21°31	10°30	n.a.	T 14
W15	17 7 25	16°15'04	1♈33	9°31	1♌ 2	10°26	17°37	11°44	23°10	19° 6	28° 6	20°13	21°28	10°37	n.a.	W15
T 16	17 11 22	17°12'16	15°57	9°48	2° 6	10°59	17°49	11°52	23°13	19° 8	28° 7	20°11	21°24	10°43	n.a.	T 16
F 17	17 15 18	18° 9'29	0♉27	10° 1	3° 8	11°31	18° 1	12° 0	23°16	19°10	28° 9	20° 7	21°21	10°50	n.a.	F 17
S 18	17 19 15	19° 6'43	14°59	10° 9	4°11	12° 4	18°14	12° 7	23°19	19°12	28°10	20° 3	21°18	10°57	n.a.	S 18
S 19	17 23 11	20° 3'57	29°26	10°R12	5°14	12°37	18°26	12°15	23°23	19°15	28°11	19°59	21°15	11° 4	n.a.	S 19
M20	17 27 8	21° 1'13	13♊43	10°10	6°16	13°10	18°38	12°23	23°26	19°17	28°13	19°55	21°12	11°10	n.a.	M20
T 21	17 31 4	21°58'30	27°44	10° 3	7°17	13°43	18°50	12°31	23°29	19°19	28°14	19°52	21° 9	11°17	n.a.	T 21
W22	17 35 1	22°55'47	11♋26	9°51	8°19	14°17	19° 3	12°38	23°33	19°21	28°16	19°51	21° 5	11°24	n.a.	W22
T 23	17 38 58	23°53'05	24°46	9°34	9°20	14°50	19°15	12°46	23°36	19°23	28°17	19°D51	21° 2	11°31	n.a.	T 23
F 24	17 42 54	24°50'23	7♌44	9°12	10°21	15°24	19°28	12°54	23°39	19°26	28°18	19°51	20°59	11°37	n.a.	F 24
S 25	17 46 51	25°47'43	20°22	8°46	11°22	15°58	19°40	13° 2	23°43	19°28	28°20	19°53	20°56	11°44	n.a.	S 25
S 26	17 50 47	26°45'02	2♍42	8°15	12°22	16°32	19°52	13° 9	23°46	19°30	28°21	19°55	20°53	11°51	n.a.	S 26
M27	17 54 44	27°42'23	14°50	7°41	13°22	17° 7	20° 5	13°17	23°50	19°32	28°22	19°56	20°50	11°57	n.a.	M27
T 28	17 58 40	28°39'44	26°48	7° 2	14°22	17°42	20°18	13°25	23°53	19°35	28°24	19°R56	20°46	12° 4	n.a.	T 28
W29	18 2 37	29°37'06	8♎41	6°21	15°21	18°16	20°30	13°32	23°57	19°37	28°25	19°56	20°43	12°11	n.a.	W29
T 30	18 6 33	0♋34'29	20♎35	5♋37	16♌20	18♍51	20♋43	13♊40	24♋ 0	19♊39	28♉26	19♂55	20♂40	12♎18	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n 2	4s39	4s48	24n48	1n 3	24n52	2n 5	11n 1	0n38	23n41	0n47	21n26	0s48	22n28	0n36	22n28	0s49	14n36	5s28	22s 6	21s54	8s13		n.a.
T 2	21 13	9 39	5 4	24 39	0 54	24 42	2 4	10 49	0 36	23 40	0 47	21 28	0 48	22 27	0 36	22 28	0 48	14 37	5 28	22 7	21 55	8 16		n.a.
F 3	21 23	14 20	5 7	24 30	0 44	24 32	2 2	10 36	0 35	23 39	0 47	21 29	0 48	22 27	0 36	22 28	0 48	14 37	5 28	22 8	21 55	8 19		n.a.
S 4	21 34	18 30	4 56	24 19	0 34	24 21	2 0	10 24	0 33	23 38	0 47	21 30	0 48	22 26	0 36	22 28	0 48	14 38	5 28	22 9	21 56	8 22		n.a.
S 5	21 44	21 58	4 32	24 7	0 23	24 9	1 58	10 12	0 32	23 36	0 47	21 31	0 48	22 26	0 36	22 28	0 48	14 38	5 28	22 10	21 56	8 25		n.a.
M 6	21 53	24 28	3 54	23 55	0 12	23 57	1 56	9 59	0 30	23 35	0 47	21 32	0 48	22 25	0 36	22 29	0 48	14 38	5 27	22 12	21 57	8 28		n.a.
T 7	22 2	25 48	3 5	23 42	0 1	23 44	1 54	9 46	0 29	23 33	0 47	21 34	0 48	22 25	0 36	22 29	0 48	14 39	5 27	22 12	21 57	8 31		n.a.
W 8	22 11	25 48	2 5	23 28	0s11	23 31	1 52	9 34	0 27	23 32	0 47	21 35	0 48	22 24	0 36	22 29	0 48	14 39	5 27	22 13	21 58	8 34		n.a.
T 9	22 20	24 24	0 58	23 13	0 23	23 17	1 49	9 21	0 26	23 31	0 47	21 36	0 48	22 24	0 36	22 29	0 48	14 39	5 27	22 13	21 59	8 36		n.a.
F 10	22 28	21 38	0n13	22 59	0 36	23 2	1 47	9 8	0 24	23 29	0 47	21 37	0 48	22 23	0 36	22 29	0 48	14 40	5 27	22 14	21 59	8 39		n.a.
S 11	22 36	17 41	1 25	22 43	0 49	22 47	1 44	8 54	0 23	23 28	0 47	21 38	0 48	22 23	0 36	22 30	0 48	14 40	5 27	22 13	22 0	8 42		n.a.
S 12	22 43	12 46	2 33	22 28	1 2	22 32	1 41	8 41	0 21	23 26	0 47	21 40	0 47	22 22	0 36	22 30	0 48	14 40	5 27	22 13	22 0	8 45		n.a.
M13	22 50	7 7	3 33	22 12	1 16	22 15	1 39	8 28	0 20	23 25	0 47	21 41	0 47	22 21	0 36	22 30	0 48	14 41	5 27	22 13	22 1	8 48		n.a.
T 14	22 56	1 4	4 22	21 57	1 30	21 59	1 35	8 14	0 18	23 23	0 47	21 42	0 47	22 21	0 36	22 30	0 48	14 41	5 27	22 13	22 1	8 51		n.a.
W15	23 3	5n 8	4 55	21 41	1 44	21 42	1 32	8 1	0 17	23 22	0 47	21 43	0 47	22 20	0 36	22 30	0 48	14 41	5 27	22 13	22 2	8 53		n.a.
T 16	23 8	11 8	5 11	21 26	1 58	21 24	1 29	7 47	0 16	23 20	0 47	21 44	0 47	22 20	0 36	22 31	0 48	14 42	5 27	22 13	22 2	8 56		n.a.
F 17	23 14	16 33	5 7	21 10	2 13	21 6	1 25	7 33	0 14	23 18	0 47	21 45	0 47	22 19	0 36	22 31	0 48	14 42	5 27	22 14	22 3	8 59		n.a.
S 18	23 19	21 3	4 43	20 56	2 27	20 48	1 22	7 20	0 13	23 17	0 47	21 46	0 47	22 19	0 36	22 31	0 48	14 42	5 27	22 15	22 3	9 2		n.a.
S 19	23 23	24 13	4 1	20 41	2 41	20 29	1 18	7 6	0 11	23 15	0 47	21 48	0 47	22 18	0 36	22 31	0 48	14 43	5 27	22 15	22 4	9 5		n.a.
M20	23 27	25 49	3 5	20 27	2 55	20 10	1 14	6 52	0 10	23 13	0 47	21 49	0 47	22 17	0 36	22 31	0 48	14 43	5 27	22 16	22 4	9 8		n.a.
T 21	23 31	25 43	1 58	20 14	3 9	19 50	1 10	6 37	0 9	23 12	0 47	21 50	0 47	22 17	0 36	22 32	0 48	14 43	5 27	22 16	22 5	9 10		n.a.
W22	23 34	24 2	0 46	20 2	3 22	19 30	1 6	6 23	0 8	23 10	0 47	21 51	0 47	22 16	0 36	22 32	0 48	14 43	5 27	22 16	22 5	9 13		n.a.
T 23	23 37	21 1	0s27	19 50	3 35	19 9	1 2	6 9	0 6	23 8	0 47	21 52	0 47	22 16	0 36	22 32	0 48	14 44	5 27	22 16	22 6	9 16		n.a.
F 24	23 40	17 2	1 37	19 40	3 47	18 48	0 57	5 54	0 5	23 6	0 47	21 53	0 47	22 15	0 36	22 32	0 48	14 44	5 27	22 16	22 6	9 19		n.a.
S 25	23 42	12 22	2 40	19 30	3 58	18 27	0 53	5 40	0 4	23 5	0 47	21 54	0 47	22 15	0 36	22 32	0 48	14 44	5 27	22 16	22 7	9 22		n.a.
S 26	23 43	7 19	3 34	19 22	4 9	18 5	0 48	5 25	0 2	23 3	0 47	21 55	0 46	22 14	0 36	22 32	0 48	14 45	5 27	22 16	22 7	9 24		n.a.
M27	23 45	2 6	4 18	19 15	4 18	17 43	0 43	5 10	0 1	23 1	0 47	21 56	0 46	22 13	0 36	22 33	0 48	14 45	5 27	22 16	22 8	9 27		n.a.
T 28	23 45	3s 8	4 50	19 9	4 26	17 21	0 38	4 56	0s 0	22 59	0 47	21 57	0 46	22 13	0 36	22 33	0 48	14 45	5 27	22 16	22 8	9 30		n.a.
W29	23 46	8 12	5 9	19 5	4 32	16 59	0 33	4 41	0 1	22 57	0 47	21 58	0 46	22 12	0 36	22 33	0 48	14 45	5 27	22 16	22 9	9 33		n.a.
T 30	23n46	12s59	5s15	19n 2	4s37	16n36	0n28	4n26	0s 3	22n55	0n47	21n59	0s46	22n11	0n36	22n33	0s48	14n46	5s27	22s16	22s 9	9s36		n.a.

Julian Day Number = 1517034.5, Delta T = 04h54m49s
Ecliptic obliquity = 23°45'50, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°48'06, Lahiri = -11°41'05 Julian Calendar 1 June 560 BCE == Greg. Calendar 26 May 560 BCE

The year -559 astronomical counting style corresponds to year 560 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 560 BCE
geocentric

JULY 560 BCE (-559) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 10 30	1♋31'53	2♏34	4°R52	17♌19	19♍27	20♋56	13♊48	24♋ 4	19♊41	28♉27	19°R53	20♐37	12♎24	n.a.	F 1
S 2	18 14 27	2°29'17	14°41	4♋ 6	18°17	20° 2	21° 8	13°55	24° 7	19°43	28°29	19♐51	20°34	12°31	n.a.	S 2
S 3	18 18 23	3°26'43	27° 0	3°20	19°14	20°37	21°21	14° 3	24°11	19°46	28°30	19°48	20°30	12°38	n.a.	S 3
M 4	18 22 20	4°24'10	9♐32	2°34	20°12	21°13	21°34	14°10	24°14	19°48	28°31	19°46	20°27	12°45	n.a.	M 4
T 5	18 26 16	5°21'37	22°21	1°50	21° 8	21°49	21°47	14°18	24°18	19°50	28°32	19°44	20°24	12°51	n.a.	T 5
W 6	18 30 13	6°19'06	5♑25	1° 9	22° 5	22°25	21°59	14°25	24°22	19°52	28°34	19°43	20°21	12°58	n.a.	W 6
T 7	18 34 9	7°16'36	18°46	0°31	23° 1	23° 1	22°12	14°33	24°25	19°54	28°35	19°D43	20°18	13° 5	n.a.	T 7
F 8	18 38 6	8°14'08	2♒20	29♊57	23°56	23°37	22°25	14°40	24°29	19°56	28°36	19°43	20°15	13°11	n.a.	F 8
S 9	18 42 2	9°11'41	16° 7	29°28	24°51	24°14	22°38	14°47	24°32	19°58	28°37	19°44	20°11	13°18	n.a.	S 9
S 10	18 45 59	10° 9'15	0♓ 4	29° 4	25°45	24°51	22°51	14°55	24°36	20° 1	28°38	19°44	20° 8	13°25	n.a.	S 10
M11	18 49 56	11° 6'51	14° 9	28°47	26°39	25°27	23° 4	15° 2	24°40	20° 3	28°39	19°45	20° 5	13°32	n.a.	M11
T 12	18 53 52	12° 4'28	28°20	28°35	27°33	26° 4	23°17	15° 9	24°43	20° 5	28°40	19°46	20° 2	13°38	n.a.	T 12
W13	18 57 49	13° 2'07	12♈34	28°D31	28°25	26°41	23°30	15°17	24°47	20° 7	28°42	19°R46	19°59	13°45	n.a.	W13
T 14	19 1 45	13°59'48	26°48	28°34	29°17	27°19	23°43	15°24	24°51	20° 9	28°43	19°46	19°56	13°52	n.a.	T 14
F 15	19 5 42	14°57'31	11♉ 0	28°44	0♍ 9	27°56	23°56	15°31	24°55	20°11	28°44	19°45	19°52	13°58	n.a.	F 15
S 16	19 9 38	15°55'16	25° 7	29° 1	1° 0	28°34	24° 9	15°38	24°58	20°13	28°45	19°45	19°49	14° 5	n.a.	S 16
S 17	19 13 35	16°53'02	9♊ 7	29°26	1°50	29°11	24°22	15°45	25° 2	20°15	28°46	19°45	19°46	14°12	n.a.	S 17
M18	19 17 31	17°50'50	22°56	29°59	2°40	29°49	24°35	15°52	25° 6	20°17	28°47	19°44	19°43	14°19	n.a.	M18
T 19	19 21 28	18°48'40	6♋32	0♋38	3°28	0♎27	24°48	15°59	25° 9	20°19	28°48	19°44	19°40	14°25	n.a.	T 19
W20	19 25 25	19°46'32	19°54	1°25	4°17	1° 5	25° 1	16° 6	25°13	20°21	28°49	19°44	19°36	14°32	n.a.	W20
T 21	19 29 21	20°44'25	2♌59	2°19	5° 4	1°44	25°14	16°13	25°17	20°23	28°50	19°44	19°33	14°39	n.a.	T 21
F 22	19 33 18	21°42'19	15°47	3°20	5°51	2°22	25°27	16°20	25°21	20°25	28°51	19°44	19°30	14°46	n.a.	F 22
S 23	19 37 14	22°40'15	28°20	4°28	6°36	3° 1	25°40	16°27	25°24	20°27	28°52	19°44	19°27	14°52	n.a.	S 23
S 24	19 41 11	23°38'13	10♍38	5°41	7°21	3°39	25°53	16°34	25°28	20°29	28°53	19°43	19°24	14°59	n.a.	S 24
M25	19 45 7	24°36'12	22°45	7° 1	8° 5	4°18	26° 6	16°41	25°32	20°31	28°54	19°43	19°21	15° 6	n.a.	M25
T 26	19 49 4	25°34'12	4♎43	8°26	8°48	4°57	26°19	16°47	25°36	20°33	28°55	19°42	19°17	15°12	n.a.	T 26
W27	19 53 0	26°32'14	16°36	9°56	9°30	5°36	26°32	16°54	25°39	20°35	28°55	19°42	19°14	15°19	n.a.	W27
T 28	19 56 57	27°30'18	28°30	11°30	10°11	6°15	26°46	17° 1	25°43	20°37	28°56	19°D42	19°11	15°26	n.a.	T 28
F 29	20 0 54	28°28'23	10♏28	13° 9	10°51	6°55	26°59	17° 7	25°47	20°39	28°57	19°42	19° 8	15°33	n.a.	F 29
S 30	20 4 50	29°26'30	22°35	14°51	11°30	7°34	27°12	17°14	25°51	20°40	28°58	19°43	19° 5	15°39	n.a.	S 30
S 31	20 8 47	0♌24'38	4♐56	16♋36	12♍ 8	8♎14	27♋25	17♊20	25♋54	20♊42	28♉59	19♐43	19♐ 2	15♎46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n45	17s19	5s 7	19n 0	4s40	16n13	0n22	4n11	0s 4	22n53	0n47	22n 0	0s46	22n11	0n36	22n33	0s48	14n46	5s27	22s16	22s 9	9s38		n.a.
S 2	23 44	21 0	4 46	19 0	4 42	15 49	0 17	3 55	0 5	22 51	0 47	22 1	0 46	22 10	0 36	22 34	0 48	14 46	5 27	22 16	22 10	9 41		n.a.
S 3	23 43	23 49	4 11	19 2	4 41	15 26	0 11	3 40	0 6	22 49	0 47	22 2	0 46	22 10	0 36	22 34	0 48	14 46	5 27	22 17	22 10	9 44		n.a.
M 4	23 41	25 32	3 24	19 5	4 39	15 2	0 5	3 25	0 7	22 47	0 47	22 3	0 46	22 9	0 36	22 34	0 48	14 47	5 27	22 17	22 11	9 47		n.a.
T 5	23 39	25 58	2 25	19 10	4 35	14 38	0s 1	3 10	0 8	22 45	0 48	22 4	0 46	22 8	0 36	22 34	0 48	14 47	5 27	22 17	22 11	9 50		n.a.
W 6	23 37	24 57	1 18	19 16	4 30	14 14	0 7	2 54	0 10	22 43	0 48	22 5	0 46	22 8	0 36	22 34	0 48	14 47	5 27	22 18	22 12	9 52		n.a.
T 7	23 34	22 31	0 5	19 23	4 23	13 49	0 13	2 39	0 11	22 41	0 48	22 6	0 46	22 7	0 36	22 34	0 48	14 47	5 27	22 18	22 12	9 55		n.a.
F 8	23 30	18 47	1n 9	19 32	4 14	13 25	0 20	2 23	0 12	22 39	0 48	22 7	0 46	22 6	0 36	22 35	0 48	14 48	5 27	22 18	22 13	9 58		n.a.
S 9	23 26	13 59	2 21	19 42	4 3	13 0	0 26	2 7	0 13	22 37	0 48	22 8	0 46	22 6	0 36	22 35	0 48	14 48	5 28	22 17	22 13	10 1		n.a.
S 10	23 22	8 24	3 25	19 54	3 52	12 35	0 33	1 52	0 14	22 35	0 48	22 9	0 46	22 5	0 36	22 35	0 48	14 48	5 28	22 17	22 14	10 3		n.a.
M11	23 17	2 22	4 18	20 7	3 39	12 11	0 40	1 36	0 15	22 33	0 48	22 9	0 46	22 4	0 36	22 35	0 48	14 48	5 28	22 17	22 14	10 6		n.a.
T 12	23 12	3n50	4 55	20 20	3 25	11 46	0 47	1 20	0 16	22 31	0 48	22 10	0 45	22 4	0 36	22 35	0 48	14 48	5 28	22 17	22 15	10 9		n.a.
W13	23 7	9 50	5 14	20 35	3 10	11 20	0 54	1 4	0 17	22 28	0 48	22 11	0 45	22 3	0 36	22 35	0 48	14 49	5 28	22 17	22 15	10 12		n.a.
T 14	23 1	15 20	5 14	20 51	2 55	10 55	1 1	0 48	0 18	22 26	0 48	22 12	0 45	22 2	0 36	22 36	0 48	14 49	5 28	22 17	22 16	10 14		n.a.
F 15	22 55	20 0	4 55	21 7	2 39	10 30	1 9	0 32	0 19	22 24	0 48	22 13	0 45	22 2	0 36	22 36	0 48	14 49	5 28	22 17	22 16	10 17		n.a.
S 16	22 48	23 29	4 18	21 23	2 23	10 5	1 16	0 16	0 21	22 22	0 48	22 14	0 45	22 1	0 36	22 36	0 48	14 49	5 28	22 17	22 17	10 20		n.a.
S 17	22 41	25 31	3 27	21 40	2 6	9 40	1 24	0s 0	0 22	22 20	0 48	22 14	0 45	22 0	0 36	22 36	0 48	14 49	5 28	22 17	22 17	10 23		n.a.
M18	22 33	25 57	2 23	21 56	1 49	9 14	1 32	0 16	0 23	22 17	0 48	22 15	0 45	22 0	0 36	22 36	0 48	14 50	5 28	22 17	22 18	10 25		n.a.
T 19	22 25	24 48	1 13	22 13	1 33	8 49	1 40	0 33	0 24	22 15	0 48	22 16	0 45	21 59	0 36	22 36	0 48	14 50	5 28	22 17	22 18	10 28		n.a.
W20	22 17	22 15	0s 1	22 29	1 16	8 24	1 48	0 49	0 25	22 13	0 48	22 17	0 45	21 58	0 36	22 36	0 48	14 50	5 28	22 17	22 19	10 31		n.a.
T 21	22 8	18 35	1 13	22 44	1 0	7 59	1 56	1 5	0 26	22 10	0 48	22 18	0 45	21 57	0 36	22 37	0 48	14 50	5 28	22 17	22 19	10 34		n.a.
F 22	21 59	14 6	2 19	22 59	0 44	7 34	2 5	1 22	0 27	22 8	0 48	22 18	0 45	21 57	0 36	22 37	0 48	14 50	5 28	22 17	22 19	10 36		n.a.
S 23	21 50	9 7	3 18	23 12	0 29	7 9	2 13	1 38	0 28	22 5	0 49	22 19	0 45	21 56	0 36	22 37	0 48	14 50	5 28	22 17	22 20	10 39		n.a.
S 24	21 40	3 53	4 6	23 24	0 14	6 44	2 22	1 54	0 29	22 3	0 49	22 20	0 45	21 55	0 36	22 37	0 48	14 51	5 28	22 18	22 20	10 42		n.a.
M25	21 30	1s24	4 42	23 34	0 0	6 19	2 31	2 11	0 29	22 1	0 49	22 21	0 45	21 55	0 36	22 37	0 48	14 51	5 28	22 18	22 21	10 44		n.a.
T 26	21 19	6 34	5 6	23 42	0n13	5 55	2 40	2 27	0 30	21 58	0 49	22 21	0 45	21 54	0 36	22 37	0 48	14 51	5 28	22 18	22 21	10 47		n.a.
W27	21 8	11 28	5 16	23 49	0 26	5 30	2 49	2 44	0 31	21 56	0 49	22 22	0 45	21 53	0 36	22 37	0 48	14 51	5 28	22 18	22 22	10 50		n.a.
T 28	20 56	15 56	5 13	23 53	0 37	5 6	2 58	3 1	0 32	21 53	0 49	22 23	0 45	21 53	0 36	22 38	0 48	14 51	5 28	22 18	22 22	10 53		n.a.
F 29	20 45	19 50	4 56	23 54	0 48	4 42	3 8	3 17	0 33	21 51	0 49	22 23	0 45	21 52	0 36	22 38	0 48	14 51	5 28	22 18	22 23	10 55		n.a.
S 30	20 33	22 57	4 26	23 53	0 58	4 19	3 17	3 34	0 34	21 48	0 49	22 24	0 45	21 51	0 36	22 38	0 48	14 51	5 28	22 18	22 23	10 58		n.a.
S 31	20n20	25s 4	3s43	23n50	1n 7	3n55	3s27	3s50	0s35	21n46	0n49	22n25	0s45	21n50	0n36	22n38	0s48	14n52	5s29	22s17	22s24	11s 1		n.a.

Julian Day Number = 1517064.5, Delta T = 04h54m48s
Ecliptic obliquity = 23°45'49, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°48'02, Lahiri = -11°41'01 Julian Calendar 1 July 560 BCE == Greg. Calendar 25 June 560 BCE

The year -559 astronomical counting style corresponds to year 560 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 560 BCE
geocentric

AUGUST 560 BCE (-559) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 12 43	1♌22'48	17♐33	18♋24	12♍44	8♎53	27♋38	17♊27	25♋58	20♊44	29♉ 0	19♑45	18♑58	15♎53	n.a.	M 1
T 2	20 16 40	2°21'00	0♑31	20°14	13°20	9°33	27°51	17°33	26° 2	20°46	29° 0	19°45	18°55	16° 0	n.a.	T 2
W 3	20 20 36	3°19'13	13°50	22° 6	13°54	10°13	28° 4	17°39	26° 6	20°48	29° 1	19°R46	18°52	16° 6	n.a.	W 3
T 4	20 24 33	4°17'28	27°29	23°59	14°26	10°53	28°17	17°45	26° 9	20°49	29° 2	19°46	18°49	16°13	n.a.	T 4
F 5	20 28 29	5°15'45	11♒29	25°53	14°58	11°33	28°30	17°52	26°13	20°51	29° 3	19°45	18°46	16°20	n.a.	F 5
S 6	20 32 26	6°14'04	25°43	27°48	15°27	12°14	28°43	17°58	26°17	20°53	29° 3	19°44	18°42	16°26	n.a.	S 6
S 7	20 36 23	7°12'25	10♓ 9	29°43	15°56	12°54	28°56	18° 4	26°21	20°54	29° 4	19°42	18°39	16°33	n.a.	S 7
M 8	20 40 19	8°10'48	24°39	1♌39	16°23	13°35	29° 9	18°10	26°24	20°56	29° 5	19°39	18°36	16°40	n.a.	M 8
T 9	20 44 16	9° 9'13	9♈ 9	3°34	16°48	14°15	29°22	18°16	26°28	20°58	29° 5	19°37	18°33	16°47	n.a.	T 9
W10	20 48 12	10° 7'41	23°34	5°29	17°11	14°56	29°35	18°21	26°32	20°59	29° 6	19°35	18°30	16°53	n.a.	W10
T 11	20 52 9	11° 6'10	7♉49	7°23	17°33	15°37	29°48	18°27	26°35	21° 1	29° 6	19°D35	18°27	17° 0	n.a.	T 11
F 12	20 56 5	12° 4'43	21°53	9°17	17°53	16°18	0♌ 1	18°33	26°39	21° 2	29° 7	19°35	18°23	17° 7	n.a.	F 12
S 13	21 0 2	13° 3'17	5♊43	11°10	18°12	16°59	0°14	18°39	26°43	21° 4	29° 7	19°36	18°20	17°14	n.a.	S 13
S 14	21 3 58	14° 1'54	19°21	13° 2	18°28	17°40	0°27	18°44	26°46	21° 5	29° 8	19°37	18°17	17°20	n.a.	S 14
M15	21 7 55	15° 0'33	2♋45	14°54	18°42	18°21	0°40	18°50	26°50	21° 7	29° 8	19°39	18°14	17°27	n.a.	M15
T 16	21 11 52	15°59'15	15°56	16°45	18°55	19° 3	0°53	18°55	26°54	21° 8	29° 9	19°R40	18°11	17°34	n.a.	T 16
W17	21 15 48	16°57'59	28°54	18°34	19° 5	19°44	1° 6	19° 0	26°57	21°10	29° 9	19°39	18° 8	17°40	n.a.	W17
T 18	21 19 45	17°56'44	11♌40	20°23	19°13	20°26	1°18	19° 6	27° 1	21°11	29°10	19°38	18° 4	17°47	n.a.	T 18
F 19	21 23 41	18°55'32	24°14	22°11	19°19	21° 8	1°31	19°11	27° 4	21°13	29°10	19°35	18° 1	17°54	n.a.	F 19
S 20	21 27 38	19°54'22	6♍36	23°58	19°23	21°50	1°44	19°16	27° 8	21°14	29°11	19°30	17°58	18° 1	n.a.	S 20
S 21	21 31 34	20°53'14	18°48	25°44	19°R25	22°31	1°57	19°21	27°11	21°15	29°11	19°25	17°55	18° 7	n.a.	S 21
M22	21 35 31	21°52'08	0♎51	27°28	19°24	23°14	2° 9	19°26	27°15	21°17	29°11	19°19	17°52	18°14	n.a.	M22
T 23	21 39 27	22°51'04	12°47	29°12	19°21	23°56	2°22	19°31	27°18	21°18	29°12	19°13	17°48	18°21	n.a.	T 23
W24	21 43 24	23°50'02	24°39	0♍55	19°15	24°38	2°35	19°36	27°22	21°19	29°12	19° 9	17°45	18°27	n.a.	W24
T 25	21 47 20	24°49'01	6♏31	2°37	19° 7	25°20	2°47	19°40	27°25	21°20	29°12	19° 5	17°42	18°34	n.a.	T 25
F 26	21 51 17	25°48'03	18°26	4°18	18°57	26° 3	3° 0	19°45	27°29	21°22	29°12	19° 3	17°39	18°41	n.a.	F 26
S 27	21 55 14	26°47'07	0♐30	5°59	18°44	26°45	3°12	19°50	27°32	21°23	29°13	19°D 3	17°36	18°48	n.a.	S 27
S 28	21 59 10	27°46'12	12°48	7°38	18°29	27°28	3°25	19°54	27°36	21°24	29°13	19° 4	17°33	18°54	n.a.	S 28
M29	22 3 7	28°45'20	25°24	9°16	18°12	28°11	3°37	19°59	27°39	21°25	29°13	19° 6	17°29	19° 1	n.a.	M29
T 30	22 7 3	29°44'29	8♑22	10°54	17°52	28°53	3°50	20° 3	27°42	21°26	29°13	19° 7	17°26	19° 8	n.a.	T 30
W31	22 11 0	0♍43'40	21♑45	12♍31	17♍30	29♎36	4♌ 2	20♊ 7	27♋46	21♊27	29♉13	19°R 8	17♑23	19♎15	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20n 7	25s58	2s49	23n43	1n15	3n32	3s37	4s 7	0s36	21n43	0n49	22n25	0s45	21n50	0n36	22n38	0s48	14n52	5s29	22s17	22s24	11s 3		n.a.
T 2	19 54	25 30	1 44	23 34	1 22	3 9	3 47	4 24	0 37	21 41	0 49	22 26	0 45	21 49	0 36	22 38	0 48	14 52	5 29	22 17	22 24	11 6		n.a.
W 3	19 41	23 35	0 33	23 23	1 29	2 47	3 57	4 41	0 38	21 38	0 49	22 27	0 45	21 48	0 36	22 38	0 48	14 52	5 29	22 17	22 25	11 9		n.a.
T 4	19 27	20 15	0n43	23 9	1 34	2 25	4 7	4 57	0 39	21 35	0 49	22 27	0 45	21 48	0 36	22 38	0 48	14 52	5 29	22 17	22 25	11 11		n.a.
F 5	19 13	15 42	1 57	22 52	1 38	2 4	4 17	5 14	0 39	21 33	0 50	22 28	0 44	21 47	0 36	22 38	0 48	14 52	5 29	22 17	22 26	11 14		n.a.
S 6	18 58	10 13	3 6	22 33	1 42	1 43	4 27	5 31	0 40	21 30	0 50	22 28	0 44	21 46	0 36	22 39	0 48	14 52	5 29	22 17	22 26	11 17		n.a.
S 7	18 43	4 7	4 3	22 11	1 45	1 22	4 37	5 47	0 41	21 28	0 50	22 29	0 44	21 46	0 36	22 39	0 48	14 52	5 29	22 18	22 27	11 19		n.a.
M 8	18 28	2n12	4 45	21 48	1 47	1 2	4 48	6 4	0 42	21 25	0 50	22 29	0 44	21 45	0 36	22 39	0 48	14 52	5 29	22 18	22 27	11 22		n.a.
T 9	18 13	8 24	5 10	21 22	1 48	0 43	4 58	6 21	0 43	21 22	0 50	22 30	0 44	21 44	0 36	22 39	0 48	14 52	5 29	22 18	22 28	11 25		n.a.
W10	17 57	14 7	5 14	20 55	1 49	0 24	5 9	6 38	0 43	21 20	0 50	22 31	0 44	21 43	0 36	22 39	0 48	14 52	5 29	22 19	22 28	11 27		n.a.
T 11	17 41	19 0	4 59	20 25	1 48	0 5	5 19	6 54	0 44	21 17	0 50	22 31	0 44	21 43	0 36	22 39	0 48	14 52	5 29	22 19	22 28	11 30		n.a.
F 12	17 24	22 46	4 26	19 54	1 48	0s12	5 30	7 11	0 45	21 14	0 50	22 32	0 44	21 42	0 36	22 39	0 48	14 52	5 29	22 19	22 29	11 33		n.a.
S 13	17 7	25 8	3 38	19 22	1 47	0 29	5 40	7 28	0 46	21 12	0 50	22 32	0 44	21 41	0 36	22 39	0 48	14 53	5 29	22 19	22 29	11 35		n.a.
S 14	16 50	25 58	2 39	18 48	1 45	0 45	5 51	7 44	0 47	21 9	0 50	22 33	0 44	21 41	0 36	22 39	0 48	14 53	5 29	22 18	22 30	11 38		n.a.
M15	16 33	25 16	1 32	18 13	1 42	1 1	6 2	8 1	0 47	21 6	0 51	22 33	0 44	21 40	0 36	22 39	0 48	14 53	5 30	22 18	22 30	11 41		n.a.
T 16	16 16	23 8	0 20	17 37	1 40	1 15	6 12	8 18	0 48	21 3	0 51	22 34	0 44	21 39	0 36	22 40	0 48	14 53	5 30	22 18	22 31	11 43		n.a.
W17	15 58	19 50	0s50	16 59	1 36	1 29	6 22	8 34	0 49	21 1	0 51	22 34	0 44	21 39	0 36	22 40	0 48	14 53	5 30	22 18	22 31	11 46		n.a.
T 18	15 40	15 38	1 58	16 21	1 33	1 41	6 33	8 51	0 50	20 58	0 51	22 35	0 44	21 38	0 36	22 40	0 48	14 53	5 30	22 18	22 31	11 49		n.a.
F 19	15 21	10 50	2 58	15 42	1 29	1 53	6 43	9 8	0 50	20 55	0 51	22 35	0 44	21 37	0 36	22 40	0 48	14 53	5 30	22 19	22 32	11 51		n.a.
S 20	15 3	5 40	3 49	15 2	1 24	2 4	6 53	9 24	0 51	20 52	0 51	22 35	0 44	21 37	0 36	22 40	0 48	14 53	5 30	22 19	22 32	11 54		n.a.
S 21	14 44	0 23	4 28	14 22	1 20	2 13	7 3	9 41	0 52	20 50	0 51	22 36	0 44	21 36	0 36	22 40	0 48	14 53	5 30	22 20	22 33	11 56		n.a.
M22	14 24	4s51	4 55	13 41	1 15	2 22	7 12	9 57	0 52	20 47	0 51	22 36	0 44	21 35	0 36	22 40	0 48	14 53	5 30	22 21	22 33	11 59		n.a.
T 23	14 5	9 51	5 9	12 59	1 10	2 29	7 22	10 14	0 53	20 44	0 51	22 37	0 44	21 35	0 36	22 40	0 48	14 53	5 30	22 22	22 34	12 2		n.a.
W24	13 45	14 27	5 10	12 18	1 4	2 35	7 31	10 30	0 54	20 41	0 52	22 37	0 44	21 34	0 36	22 40	0 48	14 53	5 30	22 23	22 34	12 4		n.a.
T 25	13 26	18 32	4 57	11 35	0 59	2 40	7 40	10 46	0 54	20 38	0 52	22 38	0 44	21 33	0 36	22 40	0 48	14 53	5 30	22 23	22 34	12 7		n.a.
F 26	13 5	21 53	4 31	10 53	0 53	2 44	7 48	11 3	0 55	20 36	0 52	22 38	0 44	21 32	0 36	22 40	0 48	14 53	5 30	22 23	22 35	12 10		n.a.
S 27	12 45	24 20	3 53	10 10	0 47	2 46	7 56	11 19	0 56	20 33	0 52	22 38	0 44	21 32	0 36	22 40	0 48	14 53	5 30	22 23	22 35	12 12		n.a.
S 28	12 25	25 41	3 4	9 27	0 40	2 47	8 3	11 35	0 56	20 30	0 52	22 39	0 44	21 31	0 36	22 40	0 48	14 53	5 30	22 23	22 36	12 15		n.a.
M29	12 4	25 46	2 5	8 43	0 34	2 46	8 10	11 51	0 57	20 27	0 52	22 39	0 44	21 31	0 36	22 41	0 48	14 53	5 31	22 23	22 36	12 17		n.a.
T 30	11 43	24 28	0 58	8 0	0 28	2 44	8 16	12 7	0 58	20 24	0 52	22 39	0 44	21 30	0 37	22 41	0 48	14 53	5 31	22 23	22 37	12 20		n.a.
W31	11n22	21s45	0n14	7n17	0n21	2s41	8s22	12s23	0s58	20n21	0n52	22n40	0s44	21n29	0n37	22n41	0s48	14n52	5s31	22s23	22s37	12s22		n.a.

Julian Day Number = 1517095.5, Delta T = 04h54m47s
Ecliptic obliquity = 23°45'49, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°47'57, Lahiri = -11°40'57 Julian Calendar 1 Aug. 560 BCE == Greg. Calendar 26 July 560 BCE

The year -559 astronomical counting style corresponds to year 560 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 560 BCE
geocentric

SEPTEMBER 560 BCE (-559) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 14 56	1♍42'53	5♒35	14♍ 7	17°R 6	0♏19	4♌14	20♊11	27♋49	21♊28	29♉14	19°R 6	17♑20	19♎21	n.a.	T 1
F 2	22 18 53	2°42'09	19°51	15°42	16♍39	1° 2	4°27	20°15	27°52	21°29	29°14	19♑ 3	17°17	19°28	n.a.	F 2
S 3	22 22 49	3°41'26	4♓28	17°16	16°11	1°45	4°39	20°19	27°55	21°30	29°14	18°58	17°13	19°35	n.a.	S 3
S 4	22 26 46	4°40'45	19°20	18°49	15°42	2°29	4°51	20°23	27°59	21°31	29°14	18°52	17°10	19°41	n.a.	S 4
M 5	22 30 43	5°40'07	4♈18	20°22	15°10	3°12	5° 3	20°27	28° 2	21°32	29°R14	18°44	17° 7	19°48	n.a.	M 5
T 6	22 34 39	6°39'30	19°13	21°54	14°37	3°55	5°15	20°30	28° 5	21°33	29°14	18°37	17° 4	19°55	n.a.	T 6
W 7	22 38 36	7°38'57	3♉58	23°25	14° 3	4°39	5°27	20°34	28° 8	21°33	29°14	18°32	17° 1	20° 2	n.a.	W 7
T 8	22 42 32	8°38'25	18°25	24°56	13°28	5°22	5°39	20°37	28°11	21°34	29°14	18°28	16°58	20° 8	n.a.	T 8
F 9	22 46 29	9°37'57	2♊32	26°25	12°53	6° 6	5°51	20°41	28°14	21°35	29°14	18°26	16°54	20°15	n.a.	F 9
S 10	22 50 25	10°37'30	16°18	27°54	12°16	6°50	6° 3	20°44	28°17	21°36	29°14	18°D26	16°51	20°22	n.a.	S 10
S 11	22 54 22	11°37'07	29°43	29°22	11°40	7°34	6°15	20°47	28°20	21°36	29°13	18°27	16°48	20°29	n.a.	S 11
M12	22 58 18	12°36'45	12♋51	0♎50	11° 3	8°17	6°27	20°50	28°23	21°37	29°13	18°R28	16°45	20°35	n.a.	M12
T 13	23 2 15	13°36'26	25°42	2°16	10°27	9° 1	6°38	20°53	28°26	21°38	29°13	18°27	16°42	20°42	n.a.	T 13
W14	23 6 11	14°36'09	8♌21	3°42	9°51	9°46	6°50	20°56	28°29	21°38	29°13	18°25	16°39	20°49	n.a.	W14
T 15	23 10 8	15°35'55	20°49	5° 7	9°16	10°30	7° 2	20°59	28°32	21°39	29°13	18°21	16°35	20°55	n.a.	T 15
F 16	23 14 5	16°35'43	3♍ 7	6°31	8°42	11°14	7°13	21° 2	28°35	21°39	29°13	18°14	16°32	21° 2	n.a.	F 16
S 17	23 18 1	17°35'32	15°18	7°54	8° 9	11°58	7°24	21° 4	28°37	21°40	29°12	18° 4	16°29	21° 9	n.a.	S 17
S 18	23 21 58	18°35'24	27°21	9°17	7°37	12°43	7°36	21° 7	28°40	21°40	29°12	17°52	16°26	21°16	n.a.	S 18
M19	23 25 54	19°35'18	9♎19	10°38	7° 7	13°27	7°47	21° 9	28°43	21°41	29°12	17°40	16°23	21°22	n.a.	M19
T 20	23 29 51	20°35'14	21°13	11°58	6°38	14°11	7°58	21°11	28°46	21°41	29°11	17°28	16°19	21°29	n.a.	T 20
W21	23 33 47	21°35'12	3♏ 3	13°17	6°11	14°56	8° 9	21°14	28°48	21°41	29°11	17°17	16°16	21°36	n.a.	W21
T 22	23 37 44	22°35'11	14°54	14°35	5°47	15°41	8°20	21°16	28°51	21°42	29°11	17° 9	16°13	21°42	n.a.	T 22
F 23	23 41 40	23°35'13	26°48	15°52	5°24	16°25	8°31	21°17	28°53	21°42	29°10	17° 3	16°10	21°49	n.a.	F 23
S 24	23 45 37	24°35'16	8♐49	17° 7	5° 3	17°10	8°42	21°19	28°56	21°42	29°10	16°59	16° 7	21°56	n.a.	S 24
S 25	23 49 34	25°35'22	21° 2	18°21	4°45	17°55	8°53	21°21	28°58	21°43	29° 9	16°D58	16° 4	22° 3	n.a.	S 25
M26	23 53 30	26°35'28	3♑32	19°33	4°29	18°40	9° 4	21°23	29° 1	21°43	29° 9	16°58	16° 0	22° 9	n.a.	M26
T 27	23 57 27	27°35'37	16°24	20°43	4°16	19°25	9°15	21°24	29° 3	21°43	29° 8	16°R58	15°57	22°16	n.a.	T 27
W28	0 1 23	28°35'47	29°42	21°51	4° 5	20°10	9°25	21°26	29° 6	21°43	29° 8	16°58	15°54	22°23	n.a.	W28
T 29	0 5 20	29°35'59	13♒29	22°57	3°56	20°55	9°36	21°27	29° 8	21°43	29° 7	16°55	15°51	22°30	n.a.	T 29
F 30	0 9 16	0♎36'12	27♒47	24♎ 1	3♍50	21♏40	9♌46	21♊28	29♋10	21♊43	29♉ 7	16♑50	15♑48	22♎36	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11n 0	17s43	1n28	6n33	0n14	2s36	8s27	12s39	0s59	20n19	0n53	22n40	0s44	21n29	0n37	22n41	0s49	14n52	5s31	22s23	22s37	12s25		n.a.
F 2	10 39	12 34	2 38	5 50	0 7	2 30	8 31	12 55	0 59	20 16	0 53	22 40	0 44	21 28	0 37	22 41	0 49	14 52	5 31	22 23	22 38	12 28		n.a.
S 3	10 17	6 36	3 40	5 6	0 0	2 22	8 35	13 11	1 0	20 13	0 53	22 41	0 44	21 27	0 37	22 41	0 49	14 52	5 31	22 24	22 38	12 30		n.a.
S 4	9 55	0 11	4 28	4 23	0s 7	2 13	8 37	13 27	1 1	20 10	0 53	22 41	0 44	21 27	0 37	22 41	0 49	14 52	5 31	22 25	22 39	12 33		n.a.
M 5	9 33	6n16	4 58	3 40	0 14	2 3	8 39	13 42	1 1	20 7	0 53	22 41	0 44	21 26	0 37	22 41	0 49	14 52	5 31	22 26	22 39	12 35		n.a.
T 6	9 11	12 21	5 7	2 56	0 21	1 51	8 40	13 58	1 2	20 4	0 53	22 42	0 44	21 25	0 37	22 41	0 49	14 52	5 31	22 27	22 39	12 38		n.a.
W 7	8 49	17 38	4 56	2 13	0 28	1 38	8 40	14 13	1 2	20 1	0 53	22 42	0 44	21 25	0 37	22 41	0 49	14 52	5 31	22 28	22 40	12 40		n.a.
T 8	8 26	21 48	4 27	1 31	0 35	1 24	8 39	14 29	1 3	19 59	0 54	22 42	0 44	21 24	0 37	22 41	0 49	14 52	5 31	22 28	22 40	12 43		n.a.
F 9	8 4	24 34	3 41	0 48	0 42	1 8	8 37	14 44	1 3	19 56	0 54	22 42	0 44	21 24	0 37	22 41	0 49	14 52	5 31	22 29	22 41	12 46		n.a.
S 10	7 41	25 46	2 44	0 6	0 49	0 52	8 34	14 59	1 4	19 53	0 54	22 43	0 44	21 23	0 37	22 41	0 49	14 52	5 31	22 29	22 41	12 48		n.a.
S 11	7 18	25 25	1 39	0s36	0 56	0 35	8 31	15 14	1 4	19 50	0 54	22 43	0 44	21 22	0 37	22 41	0 49	14 52	5 32	22 28	22 41	12 51		n.a.
M12	6 55	23 38	0 30	1 18	1 3	0 17	8 26	15 29	1 5	19 47	0 54	22 43	0 44	21 22	0 37	22 41	0 49	14 52	5 32	22 28	22 42	12 53		n.a.
T 13	6 32	20 39	0s39	1 59	1 10	0n 2	8 20	15 44	1 5	19 44	0 54	22 43	0 44	21 21	0 37	22 41	0 49	14 51	5 32	22 28	22 42	12 56		n.a.
W14	6 9	16 45	1 44	2 40	1 17	0 22	8 14	15 58	1 6	19 42	0 55	22 43	0 44	21 21	0 37	22 41	0 49	14 51	5 32	22 29	22 43	12 58		n.a.
T 15	5 45	12 10	2 44	3 20	1 24	0 42	8 6	16 13	1 6	19 39	0 55	22 44	0 44	21 20	0 37	22 41	0 49	14 51	5 32	22 29	22 43	13 1		n.a.
F 16	5 22	7 10	3 35	4 0	1 30	1 2	7 58	16 28	1 7	19 36	0 55	22 44	0 44	21 20	0 37	22 41	0 49	14 51	5 32	22 30	22 43	13 3		n.a.
S 17	4 58	1 57	4 15	4 40	1 37	1 23	7 49	16 42	1 7	19 33	0 55	22 44	0 44	21 19	0 37	22 41	0 49	14 51	5 32	22 32	22 44	13 6		n.a.
S 18	4 34	3s16	4 44	5 18	1 44	1 44	7 40	16 56	1 8	19 30	0 55	22 44	0 44	21 19	0 37	22 41	0 49	14 51	5 32	22 33	22 44	13 8		n.a.
M19	4 11	8 19	4 59	5 57	1 50	2 4	7 29	17 10	1 8	19 28	0 55	22 44	0 43	21 18	0 37	22 41	0 49	14 51	5 32	22 35	22 45	13 11		n.a.
T 20	3 47	13 2	5 2	6 34	1 56	2 25	7 18	17 24	1 9	19 25	0 56	22 45	0 43	21 17	0 37	22 41	0 49	14 51	5 32	22 36	22 45	13 13		n.a.
W21	3 23	17 15	4 51	7 11	2 2	2 46	7 7	17 38	1 9	19 22	0 56	22 45	0 43	21 17	0 37	22 41	0 49	14 50	5 32	22 38	22 45	13 16		n.a.
T 22	2 59	20 47	4 28	7 47	2 8	3 6	6 55	17 52	1 9	19 19	0 56	22 45	0 43	21 16	0 37	22 41	0 49	14 50	5 32	22 39	22 46	13 18		n.a.
F 23	2 35	23 29	3 53	8 23	2 14	3 26	6 42	18 5	1 10	19 17	0 56	22 45	0 43	21 16	0 37	22 41	0 49	14 50	5 32	22 40	22 46	13 21		n.a.
S 24	2 11	25 10	3 8	8 57	2 19	3 45	6 29	18 19	1 10	19 14	0 56	22 45	0 43	21 15	0 37	22 41	0 49	14 50	5 32	22 40	22 47	13 23		n.a.
S 25	1 47	25 40	2 13	9 30	2 24	4 4	6 16	18 32	1 11	19 11	0 56	22 45	0 43	21 15	0 37	22 41	0 49	14 50	5 33	22 40	22 47	13 26		n.a.
M26	1 22	24 54	1 11	10 2	2 29	4 22	6 3	18 45	1 11	19 8	0 57	22 45	0 43	21 15	0 37	22 41	0 49	14 50	5 33	22 40	22 47	13 28		n.a.
T 27	0 58	22 48	0 3	10 33	2 33	4 40	5 49	18 58	1 11	19 6	0 57	22 46	0 43	21 14	0 37	22 41	0 49	14 50	5 33	22 40	22 48	13 31		n.a.
W28	0 34	19 24	1n 7	11 3	2 37	4 57	5 35	19 10	1 12	19 3	0 57	22 46	0 43	21 14	0 37	22 41	0 49	14 49	5 33	22 40	22 48	13 33		n.a.
T 29	0 10	14 50	2 16	11 32	2 41	5 13	5 21	19 23	1 12	19 0	0 57	22 46	0 43	21 13	0 37	22 41	0 49	14 49	5 33	22 41	22 48	13 36		n.a.
F 30	0s15	9s19	3n18	11s59	2s44	5n28	5s 7	19s35	1s12	18n58	0n57	22n46	0s43	21n13	0n37	22n41	0s49	14n49	5s33	22s41	22s49	13s38		n.a.

Julian Day Number = 1517126.5, Delta T = 04h54m45s
Ecliptic obliquity = 23°45'49, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°47'53, Lahiri = -11°40'53 Julian Calendar 1 Sept. 560 BCE == Greg. Calendar 26 Aug. 560 BCE

The year -559 astronomical counting style corresponds to year 560 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 560 BCE
geocentric

OCTOBER 560 BCE (-559) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 13 13	1♎36'27	12♓32	25♎ 1	3°R47	22♏25	9♌56	21♊29	29♋12	21°R43	29°R 6	16°R42	15♑45	22♎43	n.a.	S 1
S 2	0 17 9	2°36'44	27°37	25°59	3°D45	23°11	10° 6	21°30	29°14	21♊43	29♉ 6	16♑32	15°41	22°50	n.a.	S 2
M 3	0 21 6	3°37'03	12♈54	26°52	3♍47	23°56	10°17	21°31	29°17	21°43	29° 5	16°21	15°38	22°56	n.a.	M 3
T 4	0 25 2	4°37'24	28°11	27°43	3°50	24°41	10°27	21°31	29°19	21°43	29° 5	16°10	15°35	23° 3	n.a.	T 4
W 5	0 28 59	5°37'46	13♉17	28°28	3°56	25°27	10°37	21°32	29°21	21°43	29° 4	16° 0	15°32	23°10	n.a.	W 5
T 6	0 32 56	6°38'11	28° 3	29° 9	4° 5	26°12	10°46	21°33	29°23	21°43	29° 3	15°53	15°29	23°17	n.a.	T 6
F 7	0 36 52	7°38'38	12♊23	29°44	4°15	26°58	10°56	21°33	29°25	21°43	29° 3	15°49	15°25	23°23	n.a.	F 7
S 8	0 40 49	8°39'06	26°15	0♏13	4°28	27°44	11° 6	21°33	29°26	21°42	29° 2	15°47	15°22	23°30	n.a.	S 8
S 9	0 44 45	9°39'37	9♋41	0°36	4°43	28°29	11°15	21°33	29°28	21°42	29° 1	15°47	15°19	23°37	n.a.	S 9
M10	0 48 42	10°40'10	22°44	0°51	5° 0	29°15	11°25	21°R33	29°30	21°42	29° 0	15°47	15°16	23°44	n.a.	M10
T 11	0 52 38	11°40'45	5♌27	0°R58	5°19	0♐ 1	11°34	21°33	29°32	21°41	29° 0	15°46	15°13	23°50	n.a.	T 11
W12	0 56 35	12°41'21	17°54	0°56	5°40	0°47	11°43	21°33	29°34	21°41	28°59	15°43	15°10	23°57	n.a.	W12
T 13	1 0 31	13°42'00	0♍10	0°44	6° 3	1°32	11°52	21°33	29°35	21°41	28°58	15°37	15° 6	24° 4	n.a.	T 13
F 14	1 4 28	14°42'40	12°16	0°23	6°27	2°18	12° 1	21°32	29°37	21°40	28°57	15°27	15° 3	24°10	n.a.	F 14
S 15	1 8 25	15°43'22	24°17	29♎51	6°54	3° 4	12°10	21°32	29°38	21°40	28°57	15°15	15° 0	24°17	n.a.	S 15
S 16	1 12 21	16°44'05	6♎13	29° 9	7°22	3°50	12°19	21°31	29°40	21°39	28°56	15° 1	14°57	24°24	n.a.	S 16
M17	1 16 18	17°44'50	18° 7	28°17	7°52	4°36	12°27	21°30	29°41	21°39	28°55	14°46	14°54	24°31	n.a.	M17
T 18	1 20 14	18°45'37	29°59	27°15	8°23	5°22	12°36	21°30	29°43	21°38	28°54	14°31	14°50	24°37	n.a.	T 18
W19	1 24 11	19°46'25	11♏50	26° 5	8°56	6° 9	12°44	21°29	29°44	21°38	28°53	14°17	14°47	24°44	n.a.	W19
T 20	1 28 7	20°47'14	23°43	24°49	9°30	6°55	12°52	21°27	29°45	21°37	28°52	14° 6	14°44	24°51	n.a.	T 20
F 21	1 32 4	21°48'05	5♐40	23°28	10° 6	7°41	13° 1	21°26	29°46	21°36	28°51	13°58	14°41	24°57	n.a.	F 21
S 22	1 36 0	22°48'57	17°42	22° 7	10°43	8°27	13° 9	21°25	29°48	21°36	28°50	13°52	14°38	25° 4	n.a.	S 22
S 23	1 39 57	23°49'50	29°55	20°46	11°21	9°14	13°16	21°23	29°49	21°35	28°49	13°50	14°35	25°11	n.a.	S 23
M24	1 43 54	24°50'44	12♑22	19°29	12° 1	10° 0	13°24	21°22	29°50	21°34	28°48	13°D49	14°31	25°18	n.a.	M24
T 25	1 47 50	25°51'39	25° 8	18°18	12°42	10°46	13°32	21°20	29°51	21°33	28°47	13°R49	14°28	25°24	n.a.	T 25
W26	1 51 47	26°52'35	8♒18	17°16	13°24	11°33	13°39	21°19	29°52	21°33	28°46	13°49	14°25	25°31	n.a.	W26
T 27	1 55 43	27°53'32	21°55	16°24	14° 7	12°19	13°46	21°17	29°53	21°32	28°45	13°47	14°22	25°38	n.a.	T 27
F 28	1 59 40	28°54'30	6♓ 2	15°43	14°51	13° 6	13°54	21°15	29°53	21°31	28°44	13°42	14°19	25°45	n.a.	F 28
S 29	2 3 36	29°55'29	20°37	15°13	15°36	13°52	14° 1	21°13	29°54	21°30	28°43	13°35	14°16	25°51	n.a.	S 29
S 30	2 7 33	0♏56'28	5♈37	14°55	16°23	14°39	14° 7	21°10	29°55	21°29	28°42	13°26	14°12	25°58	n.a.	S 30
M31	2 11 29	1♏57'28	20♈54	14°D48	17♍10	15♐25	14♌14	21♊ 8	29♋56	21♊28	28♉41	13♑15	14♑ 9	26♎ 5	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	0s39	3s 7	4n 9	12s24	2s47	5n42	4s53	19s48	1s13	18n55	0n58	22n46	0s43	21n12	0n37	22n41	0s49	14n49	5s33	22s42	22s49	13s41		n.a.
S 2	1 3	3n23	4 45	12 47	2 49	5 56	4 39	20 0	1 13	18 53	0 58	22 46	0 43	21 12	0 38	22 41	0 49	14 49	5 33	22 43	22 50	13 43		n.a.
M 3	1 27	9 45	5 0	13 8	2 51	6 8	4 25	20 12	1 13	18 50	0 58	22 46	0 43	21 11	0 38	22 41	0 49	14 49	5 33	22 45	22 50	13 46		n.a.
T 4	1 52	15 32	4 54	13 28	2 52	6 20	4 12	20 23	1 14	18 47	0 58	22 46	0 43	21 11	0 38	22 41	0 49	14 48	5 33	22 46	22 50	13 48		n.a.
W 5	2 16	20 17	4 28	13 44	2 52	6 31	3 58	20 35	1 14	18 45	0 58	22 46	0 43	21 11	0 38	22 41	0 49	14 48	5 33	22 47	22 51	13 51		n.a.
T 6	2 40	23 37	3 44	13 58	2 51	6 40	3 44	20 46	1 14	18 42	0 59	22 46	0 43	21 10	0 38	22 41	0 49	14 48	5 33	22 48	22 51	13 53		n.a.
F 7	3 4	25 20	2 47	14 10	2 49	6 49	3 31	20 57	1 14	18 40	0 59	22 46	0 43	21 10	0 38	22 41	0 49	14 48	5 33	22 49	22 51	13 55		n.a.
S 8	3 29	25 24	1 41	14 18	2 46	6 56	3 18	21 8	1 15	18 37	0 59	22 46	0 43	21 10	0 38	22 41	0 49	14 48	5 33	22 49	22 52	13 58		n.a.
S 9	3 53	23 56	0 32	14 22	2 42	7 3	3 4	21 19	1 15	18 35	0 59	22 46	0 43	21 9	0 38	22 41	0 49	14 47	5 33	22 49	22 52	14 0		n.a.
M10	4 17	21 13	0s37	14 23	2 37	7 9	2 52	21 29	1 15	18 32	0 59	22 46	0 43	21 9	0 38	22 41	0 49	14 47	5 33	22 49	22 53	14 3		n.a.
T 11	4 41	17 31	1 42	14 19	2 31	7 14	2 39	21 39	1 15	18 30	1 0	22 46	0 43	21 8	0 38	22 41	0 49	14 47	5 33	22 49	22 53	14 5		n.a.
W12	5 5	13 7	2 41	14 11	2 23	7 17	2 27	21 49	1 16	18 28	1 0	22 46	0 43	21 8	0 38	22 41	0 49	14 47	5 33	22 49	22 53	14 8		n.a.
T 13	5 29	8 17	3 31	13 58	2 13	7 20	2 14	21 59	1 16	18 25	1 0	22 46	0 43	21 8	0 38	22 41	0 49	14 47	5 33	22 50	22 54	14 10		n.a.
F 14	5 52	3 11	4 11	13 39	2 2	7 22	2 3	22 9	1 16	18 23	1 0	22 46	0 43	21 8	0 38	22 41	0 49	14 46	5 34	22 51	22 54	14 12		n.a.
S 15	6 16	1s58	4 40	13 16	1 49	7 23	1 51	22 18	1 16	18 21	1 0	22 46	0 43	21 7	0 38	22 41	0 49	14 46	5 34	22 53	22 54	14 15		n.a.
S 16	6 40	7 1	4 56	12 47	1 34	7 23	1 40	22 27	1 16	18 18	1 1	22 46	0 43	21 7	0 38	22 41	0 49	14 46	5 34	22 54	22 55	14 17		n.a.
M17	7 3	11 47	4 58	12 13	1 18	7 22	1 28	22 36	1 17	18 16	1 1	22 46	0 43	21 7	0 38	22 41	0 49	14 46	5 34	22 56	22 55	14 20		n.a.
T 18	7 27	16 6	4 48	11 33	1 0	7 20	1 17	22 45	1 17	18 14	1 1	22 46	0 43	21 6	0 38	22 41	0 49	14 45	5 34	22 58	22 55	14 22		n.a.
W19	7 50	19 48	4 26	10 50	0 41	7 18	1 7	22 53	1 17	18 12	1 1	22 46	0 43	21 6	0 38	22 41	0 49	14 45	5 34	22 59	22 56	14 24		n.a.
T 20	8 13	22 41	3 52	10 3	0 20	7 14	0 57	23 1	1 17	18 10	1 2	22 46	0 43	21 6	0 38	22 40	0 49	14 45	5 34	23 0	22 56	14 27		n.a.
F 21	8 36	24 36	3 7	9 14	0n 0	7 10	0 46	23 9	1 17	18 8	1 2	22 46	0 43	21 6	0 38	22 40	0 49	14 45	5 34	23 1	22 57	14 29		n.a.
S 22	8 59	25 24	2 13	8 24	0 21	7 5	0 37	23 17	1 17	18 5	1 2	22 46	0 43	21 6	0 38	22 40	0 49	14 45	5 34	23 2	22 57	14 32		n.a.
S 23	9 22	24 59	1 13	7 35	0 41	6 59	0 27	23 25	1 18	18 3	1 2	22 46	0 43	21 5	0 38	22 40	0 49	14 44	5 34	23 2	22 57	14 34		n.a.
M24	9 45	23 18	0 8	6 48	1 0	6 52	0 18	23 32	1 18	18 1	1 3	22 46	0 43	21 5	0 38	22 40	0 49	14 44	5 34	23 2	22 58	14 36		n.a.
T 25	10 7	20 25	1n 0	6 4	1 18	6 45	0 9	23 39	1 18	17 59	1 3	22 46	0 43	21 5	0 38	22 40	0 49	14 44	5 34	23 2	22 58	14 39		n.a.
W26	10 30	16 25	2 6	5 25	1 35	6 37	0n 0	23 45	1 18	17 57	1 3	22 46	0 43	21 5	0 38	22 40	0 49	14 44	5 34	23 2	22 58	14 41		n.a.
T 27	10 52	11 27	3 7	4 51	1 49	6 28	0 9	23 52	1 18	17 56	1 3	22 46	0 43	21 5	0 39	22 40	0 49	14 43	5 34	23 2	22 59	14 43		n.a.
F 28	11 14	5 43	3 59	4 24	2 1	6 18	0 17	23 58	1 18	17 54	1 4	22 46	0 43	21 5	0 39	22 40	0 49	14 43	5 34	23 3	22 59	14 46		n.a.
S 29	11 36	0n29	4 38	4 3	2 12	6 8	0 25	24 4	1 18	17 52	1 4	22 46	0 43	21 4	0 39	22 40	0 49	14 43	5 34	23 4	22 59	14 48		n.a.
S 30	11 57	6 49	4 59	3 48	2 20	5 57	0 33	24 10	1 18	17 50	1 4	22 46	0 42	21 4	0 39	22 40	0 49	14 43	5 34	23 5	23 0	14 50		n.a.
M31	12s19	12n52	4n59	3s39	2n27	5n45	0n40	24s15	1s18	17n48	1n 4	22n45	0s42	21n 4	0n39	22n40	0s49	14n42	5s34	23s 6	23s 0	14s53		n.a.

Julian Day Number = 1517156.5, Delta T = 04h54m44s
Ecliptic obliquity = 23°45'49, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°47'49, Lahiri = -11°40'49 Julian Calendar 1 Oct. 560 BCE == Greg. Calendar 25 Sept. 560 BCE

The year -559 astronomical counting style corresponds to year 560 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 560 BCE
geocentric

NOVEMBER 560 BCE (-559) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 15 26	2♏58'30	6♉16	14♎52	17♍58	16♐12	14♌21	21°R 6	29♋56	21°R27	28°R40	13°R 4	14♑ 6	26♎11	n.a.	T 1
W 2	2 19 23	3°59'32	21°33	15° 5	18°47	16°59	14°27	21♊ 3	29°57	21♊26	28♉39	12♑55	14° 3	26°18	n.a.	W 2
T 3	2 23 19	5° 0'36	6♊32	15°28	19°37	17°45	14°34	21° 1	29°57	21°25	28°38	12°48	14° 0	26°25	n.a.	T 3
F 4	2 27 16	6° 1'41	21° 6	15°59	20°27	18°32	14°40	20°58	29°58	21°24	28°37	12°43	13°56	26°32	n.a.	F 4
S 5	2 31 12	7° 2'47	5♋11	16°37	21°19	19°19	14°46	20°55	29°58	21°23	28°36	12°41	13°53	26°38	n.a.	S 5
S 6	2 35 9	8° 3'54	18°47	17°22	22°11	20° 5	14°52	20°52	29°58	21°22	28°35	12°D41	13°50	26°45	n.a.	S 6
M 7	2 39 5	9° 5'02	1♌56	18°13	23° 4	20°52	14°57	20°49	29°59	21°21	28°34	12°42	13°47	26°52	n.a.	M 7
T 8	2 43 2	10° 6'11	14°41	19° 9	23°58	21°39	15° 3	20°46	29°59	21°20	28°32	12°R42	13°44	26°58	n.a.	T 8
W 9	2 46 58	11° 7'21	27° 6	20° 9	24°53	22°26	15° 8	20°43	29°59	21°18	28°31	12°40	13°41	27° 5	n.a.	W 9
T 10	2 50 55	12° 8'32	9♍18	21°13	25°48	23°12	15°13	20°40	29°59	21°17	28°30	12°37	13°37	27°12	n.a.	T 10
F 11	2 54 52	13° 9'44	21°19	22°21	26°43	23°59	15°18	20°37	29°R59	21°16	28°29	12°30	13°34	27°19	n.a.	F 11
S 12	2 58 48	14°10'57	3♎14	23°32	27°40	24°46	15°23	20°33	29°59	21°15	28°28	12°22	13°31	27°25	n.a.	S 12
S 13	3 2 45	15°12'10	15° 6	24°45	28°37	25°33	15°28	20°30	29°59	21°13	28°27	12°11	13°28	27°32	n.a.	S 13
M14	3 6 41	16°13'25	26°57	26° 0	29°34	26°20	15°32	20°26	29°59	21°12	28°25	11°59	13°25	27°39	n.a.	M14
T 15	3 10 38	17°14'40	8♏50	27°18	0♎32	27° 7	15°37	20°22	29°59	21°11	28°24	11°48	13°22	27°45	n.a.	T 15
W16	3 14 34	18°15'55	20°45	28°37	1°31	27°54	15°41	20°19	29°59	21° 9	28°23	11°37	13°18	27°52	n.a.	W16
T 17	3 18 31	19°17'11	2♐44	29°57	2°30	28°41	15°45	20°15	29°58	21° 8	28°22	11°29	13°15	27°59	n.a.	T 17
F 18	3 22 28	20°18'27	14°49	1♏19	3°29	29°28	15°49	20°11	29°58	21° 7	28°21	11°23	13°12	28° 6	n.a.	F 18
S 19	3 26 24	21°19'44	27° 1	2°42	4°29	0♑15	15°52	20° 7	29°57	21° 5	28°19	11°19	13° 9	28°12	n.a.	S 19
S 20	3 30 21	22°21'01	9♑22	4° 6	5°29	1° 2	15°56	20° 3	29°57	21° 4	28°18	11°D18	13° 6	28°19	n.a.	S 20
M21	3 34 17	23°22'17	21°55	5°31	6°30	1°49	15°59	19°59	29°56	21° 2	28°17	11°18	13° 2	28°26	n.a.	M21
T 22	3 38 14	24°23'34	4♒44	6°57	7°32	2°36	16° 2	19°55	29°56	21° 1	28°16	11°19	12°59	28°33	n.a.	T 22
W23	3 42 10	25°24'51	17°52	8°23	8°33	3°23	16° 5	19°50	29°55	20°59	28°15	11°21	12°56	28°39	n.a.	W23
T 24	3 46 7	26°26'07	1♓21	9°50	9°35	4°10	16° 8	19°46	29°55	20°58	28°13	11°R21	12°53	28°46	n.a.	T 24
F 25	3 50 3	27°27'23	15°15	11°18	10°38	4°57	16°11	19°42	29°54	20°56	28°12	11°19	12°50	28°53	n.a.	F 25
S 26	3 54 0	28°28'39	29°33	12°46	11°40	5°44	16°13	19°37	29°53	20°55	28°11	11°16	12°47	28°59	n.a.	S 26
S 27	3 57 57	29°29'55	14♈14	14°15	12°44	6°31	16°15	19°33	29°52	20°53	28°10	11°11	12°43	29° 6	n.a.	S 27
M28	4 1 53	0♐31'10	29°12	15°44	13°47	7°18	16°17	19°28	29°51	20°52	28° 9	11° 4	12°40	29°13	n.a.	M28
T 29	4 5 50	1°32'26	14♉19	17°14	14°51	8° 5	16°19	19°24	29°50	20°50	28° 7	10°58	12°37	29°20	n.a.	T 29
W30	4 9 46	2♐33'41	29♉25	18♏44	15♎55	8♑52	16♌21	19♊19	29♋49	20♊49	28♉ 6	10♑52	12♑34	29♎26	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12s40	18n 9	4n37	3s37	2n31	5n33	0n48	24s20	1s18	17n47	1n 5	22n45	0s42	21n 4	0n39	22n40	0s49	14n42	5s34	23s 7	23s 0	14s55		n.a.
W 2	13 1	22 11	3 56	3 39	2 34	5 20	0 55	24 25	1 18	17 45	1 5	22 45	0 42	21 4	0 39	22 40	0 49	14 42	5 34	23 8	23 1	14 57		n.a.
T 3	13 22	24 38	2 59	3 47	2 36	5 6	1 1	24 29	1 18	17 43	1 5	22 45	0 42	21 4	0 39	22 40	0 49	14 42	5 34	23 8	23 1	15 0		n.a.
F 4	13 43	25 19	1 52	3 58	2 36	4 52	1 8	24 34	1 18	17 42	1 5	22 45	0 42	21 4	0 39	22 39	0 49	14 42	5 34	23 9	23 1	15 2		n.a.
S 5	14 3	24 19	0 40	4 14	2 35	4 37	1 14	24 38	1 18	17 40	1 6	22 45	0 42	21 4	0 39	22 39	0 49	14 41	5 34	23 9	23 2	15 4		n.a.
S 6	14 23	21 53	0s32	4 33	2 33	4 22	1 20	24 41	1 18	17 39	1 6	22 45	0 42	21 4	0 39	22 39	0 49	14 41	5 34	23 9	23 2	15 7		n.a.
M 7	14 43	18 22	1 41	4 55	2 31	4 6	1 26	24 45	1 18	17 37	1 6	22 44	0 42	21 4	0 39	22 39	0 49	14 41	5 34	23 9	23 2	15 9		n.a.
T 8	15 3	14 4	2 42	5 20	2 27	3 50	1 32	24 48	1 18	17 36	1 7	22 44	0 42	21 4	0 39	22 39	0 49	14 41	5 34	23 9	23 3	15 11		n.a.
W 9	15 22	9 18	3 34	5 47	2 23	3 33	1 37	24 51	1 18	17 35	1 7	22 44	0 42	21 4	0 39	22 39	0 49	14 40	5 34	23 9	23 3	15 14		n.a.
T 10	15 41	4 16	4 15	6 15	2 18	3 15	1 42	24 53	1 18	17 33	1 7	22 44	0 42	21 4	0 39	22 39	0 49	14 40	5 34	23 9	23 3	15 16		n.a.
F 11	16 0	0s51	4 44	6 46	2 13	2 58	1 47	24 56	1 18	17 32	1 7	22 44	0 42	21 4	0 39	22 39	0 49	14 40	5 34	23 10	23 4	15 18		n.a.
S 12	16 19	5 53	5 0	7 17	2 7	2 39	1 52	24 58	1 18	17 31	1 8	22 44	0 42	21 4	0 39	22 39	0 50	14 40	5 34	23 11	23 4	15 20		n.a.
S 13	16 37	10 41	5 4	7 50	2 1	2 20	1 57	24 59	1 18	17 30	1 8	22 43	0 42	21 4	0 39	22 39	0 50	14 39	5 34	23 12	23 4	15 23		n.a.
M14	16 55	15 5	4 54	8 24	1 55	2 1	2 1	25 1	1 18	17 29	1 8	22 43	0 42	21 4	0 39	22 39	0 50	14 39	5 34	23 13	23 5	15 25		n.a.
T 15	17 13	18 55	4 31	8 58	1 48	1 42	2 5	25 2	1 18	17 28	1 8	22 43	0 42	21 4	0 39	22 39	0 50	14 39	5 34	23 14	23 5	15 27		n.a.
W16	17 30	21 59	3 57	9 33	1 42	1 22	2 9	25 3	1 18	17 27	1 9	22 43	0 42	21 4	0 39	22 38	0 50	14 39	5 34	23 15	23 5	15 30		n.a.
T 17	17 47	24 7	3 12	10 8	1 35	1 1	2 13	25 3	1 18	17 26	1 9	22 43	0 42	21 4	0 39	22 38	0 50	14 38	5 34	23 16	23 6	15 32		n.a.
F 18	18 4	25 10	2 17	10 43	1 28	0 41	2 17	25 3	1 18	17 25	1 9	22 42	0 42	21 4	0 39	22 38	0 50	14 38	5 34	23 16	23 6	15 34		n.a.
S 19	18 20	25 0	1 16	11 19	1 20	0 20	2 20	25 3	1 18	17 24	1 10	22 42	0 41	21 5	0 39	22 38	0 50	14 38	5 34	23 16	23 6	15 36		n.a.
S 20	18 36	23 36	0 10	11 55	1 13	0s 1	2 23	25 3	1 17	17 23	1 10	22 42	0 41	21 5	0 40	22 38	0 50	14 38	5 34	23 17	23 7	15 39		n.a.
M21	18 52	21 1	0n57	12 30	1 6	0 23	2 26	25 2	1 17	17 22	1 10	22 42	0 41	21 5	0 40	22 38	0 50	14 38	5 34	23 16	23 7	15 41		n.a.
T 22	19 7	17 21	2 3	13 6	0 58	0 45	2 29	25 1	1 17	17 22	1 11	22 41	0 41	21 5	0 40	22 38	0 50	14 37	5 34	23 16	23 7	15 43		n.a.
W23	19 22	12 46	3 5	13 41	0 51	1 7	2 32	25 0	1 17	17 21	1 11	22 41	0 41	21 5	0 40	22 38	0 50	14 37	5 33	23 16	23 7	15 45		n.a.
T 24	19 37	7 27	3 57	14 16	0 44	1 30	2 34	24 59	1 17	17 21	1 11	22 41	0 41	21 5	0 40	22 38	0 50	14 37	5 33	23 16	23 8	15 48		n.a.
F 25	19 51	1 37	4 38	14 51	0 36	1 52	2 36	24 57	1 17	17 20	1 11	22 41	0 41	21 6	0 40	22 38	0 50	14 37	5 33	23 16	23 8	15 50		n.a.
S 26	20 5	4n26	5 3	15 25	0 29	2 15	2 38	24 55	1 17	17 20	1 12	22 40	0 41	21 6	0 40	22 37	0 50	14 36	5 33	23 17	23 8	15 52		n.a.
S 27	20 19	10 25	5 9	15 59	0 22	2 38	2 40	24 52	1 16	17 19	1 12	22 40	0 41	21 6	0 40	22 37	0 50	14 36	5 33	23 17	23 9	15 54		n.a.
M28	20 32	15 54	4 54	16 33	0 14	3 1	2 42	24 50	1 16	17 19	1 12	22 40	0 41	21 6	0 40	22 37	0 50	14 36	5 33	23 18	23 9	15 56		n.a.
T 29	20 45	20 28	4 19	17 5	0 7	3 25	2 44	24 47	1 16	17 19	1 13	22 39	0 41	21 6	0 40	22 37	0 50	14 36	5 33	23 18	23 9	15 59		n.a.
W30	20s57	23n38	3n26	17s38	0n 0	3s49	2n45	24s43	1s16	17n19	1n13	22n39	0s41	21n 7	0n40	22n37	0s50	14n36	5s33	23s19	23s10	16s 1		n.a.

Julian Day Number = 1517187.5, Delta T = 04h54m42s
Ecliptic obliquity = 23°45'49, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°47'45, Lahiri = -11°40'45 Julian Calendar 1 Nov. 560 BCE == Greg. Calendar 26 Oct. 560 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 560 BCE
geocentric

DECEMBER 560 BCE (-559) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 13 43	3♐34'56	14♊21	20♏15	16♎59	9♑39	16♌22	19°R15	29°R48	20°R47	28°R 5	10°R48	12♑31	29♎33	n.a.	T 1
F 2	4 17 39	4°36'11	28°59	21°46	18° 4	10°26	16°23	19♊10	29♋47	20♊45	28♉ 4	10♑46	12°28	29°40	n.a.	F 2
S 3	4 21 36	5°37'26	13♋11	23°17	19° 9	11°13	16°24	19° 5	29°46	20°44	28° 3	10°D45	12°24	29°46	n.a.	S 3
S 4	4 25 33	6°38'41	26°56	24°49	20°14	12° 0	16°25	19° 1	29°45	20°42	28° 1	10°46	12°21	29°53	n.a.	S 4
M 5	4 29 29	7°39'55	10♌14	26°21	21°20	12°47	16°26	18°56	29°44	20°41	28° 0	10°48	12°18	29°59	n.a.	M 5
T 6	4 33 26	8°41'10	23° 7	27°54	22°26	13°34	16°26	18°51	29°42	20°39	27°59	10°50	12°15	0♏ 7	n.a.	T 6
W 7	4 37 22	9°42'25	5♍38	29°27	23°32	14°21	16°27	18°46	29°41	20°37	27°58	10°R51	12°12	0°13	n.a.	W 7
T 8	4 41 19	10°43'39	17°52	1♐ 0	24°38	15° 8	16°R27	18°41	29°40	20°36	27°57	10°50	12° 8	0°20	n.a.	T 8
F 9	4 45 15	11°44'53	29°54	2°34	25°45	15°55	16°27	18°36	29°38	20°34	27°55	10°49	12° 5	0°27	n.a.	F 9
S 10	4 49 12	12°46'07	11♎48	4° 8	26°52	16°42	16°26	18°31	29°37	20°32	27°54	10°46	12° 2	0°33	n.a.	S 10
S 11	4 53 8	13°47'20	23°39	5°43	27°59	17°29	16°26	18°26	29°35	20°31	27°53	10°42	11°59	0°40	n.a.	S 11
M12	4 57 5	14°48'34	5♏31	7°18	29° 6	18°16	16°25	18°22	29°34	20°29	27°52	10°37	11°56	0°47	n.a.	M12
T 13	5 1 2	15°49'47	17°25	8°54	0♏13	19° 2	16°24	18°17	29°32	20°27	27°51	10°33	11°53	0°54	n.a.	T 13
W14	5 4 58	16°50'59	29°26	10°30	1°21	19°49	16°23	18°12	29°30	20°25	27°50	10°28	11°49	1° 0	n.a.	W14
T 15	5 8 55	17°52'11	11♐34	12° 7	2°28	20°36	16°22	18° 7	29°29	20°24	27°48	10°25	11°46	1° 7	n.a.	T 15
F 16	5 12 51	18°53'22	23°51	13°44	3°36	21°23	16°21	18° 2	29°27	20°22	27°47	10°23	11°43	1°14	n.a.	F 16
S 17	5 16 48	19°54'32	6♑18	15°22	4°45	22°10	16°19	17°57	29°25	20°20	27°46	10°D22	11°40	1°20	n.a.	S 17
S 18	5 20 44	20°55'42	18°57	17° 1	5°53	22°57	16°17	17°52	29°23	20°19	27°45	10°22	11°37	1°27	n.a.	S 18
M19	5 24 41	21°56'50	1♒47	18°39	7° 1	23°44	16°15	17°47	29°21	20°17	27°44	10°23	11°34	1°34	n.a.	M19
T 20	5 28 37	22°57'58	14°51	20°19	8°10	24°31	16°13	17°42	29°19	20°15	27°43	10°24	11°30	1°41	n.a.	T 20
W21	5 32 34	23°59'04	28° 9	21°59	9°19	25°18	16°10	17°37	29°17	20°14	27°42	10°26	11°27	1°47	n.a.	W21
T 22	5 36 31	25° 0'09	11♓43	23°40	10°27	26° 4	16° 8	17°32	29°15	20°12	27°41	10°27	11°24	1°54	n.a.	T 22
F 23	5 40 27	26° 1'13	25°33	25°21	11°36	26°51	16° 5	17°27	29°13	20°10	27°40	10°R27	11°21	2° 1	n.a.	F 23
S 24	5 44 24	27° 2'15	9♈39	27° 3	12°46	27°38	16° 2	17°22	29°11	20° 9	27°39	10°27	11°18	2° 7	n.a.	S 24
S 25	5 48 20	28° 3'16	24° 0	28°46	13°55	28°25	15°59	17°18	29° 9	20° 7	27°38	10°26	11°14	2°14	n.a.	S 25
M26	5 52 17	29° 4'15	8♉32	0♑29	15° 4	29°12	15°56	17°13	29° 7	20° 5	27°37	10°25	11°11	2°21	n.a.	M26
T 27	5 56 13	0♑ 5'14	23°11	2°13	16°14	29°58	15°52	17° 8	29° 5	20° 4	27°36	10°23	11° 8	2°28	n.a.	T 27
W28	6 0 10	1° 6'11	7♊51	3°57	17°23	0♒45	15°48	17° 3	29° 3	20° 2	27°35	10°22	11° 5	2°34	n.a.	W28
T 29	6 4 7	2° 7'07	22°26	5°42	18°33	1°32	15°45	16°59	29° 1	20° 0	27°34	10°21	11° 2	2°41	n.a.	T 29
F 30	6 8 3	3° 8'01	6♋49	7°28	19°43	2°18	15°41	16°54	28°58	19°59	27°33	10°D21	10°59	2°48	n.a.	F 30
S 31	6 12 0	4♑ 8'54	20♋54	9♑14	20♏53	3♒ 5	15♌36	16♊49	28♋56	19♊57	27♉32	10♑21	10♑55	2♏54	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	21s 9	25n 8	2n19	18s 9	0s 7	4s12	2n46	24s40	1s16	17n18	1n13	22n39	0s41	21n 7	0n40	22n37	0s50	14n35	5s33	23s19	23s10	16s 3			n.a.
F 2	21 21	24 49	1 4	18 40	0 14	4 36	2 48	24 36	1 15	17 18	1 13	22 39	0 40	21 7	0 40	22 37	0 50	14 35	5 33	23 19	23 10	16 5			n.a.
S 3	21 32	22 53	0s13	19 10	0 20	5 0	2 48	24 32	1 15	17 18	1 14	22 38	0 40	21 8	0 40	22 37	0 50	14 35	5 33	23 19	23 11	16 7			n.a.
S 4	21 43	19 38	1 27	19 40	0 27	5 24	2 49	24 28	1 15	17 18	1 14	22 38	0 40	21 8	0 40	22 37	0 50	14 35	5 33	23 19	23 11	16 10			n.a.
M 5	21 53	15 27	2 34	20 9	0 34	5 48	2 50	24 23	1 15	17 18	1 14	22 38	0 40	21 8	0 40	22 36	0 50	14 35	5 33	23 19	23 11	16 12			n.a.
T 6	22 3	10 41	3 31	20 36	0 40	6 13	2 50	24 18	1 15	17 18	1 15	22 37	0 40	21 8	0 40	22 36	0 50	14 34	5 33	23 19	23 11	16 14			n.a.
W 7	22 12	5 36	4 16	21 3	0 46	6 37	2 51	24 13	1 14	17 19	1 15	22 37	0 40	21 9	0 40	22 36	0 50	14 34	5 33	23 19	23 12	16 16			n.a.
T 8	22 21	0 26	4 48	21 29	0 52	7 1	2 51	24 7	1 14	17 19	1 15	22 37	0 40	21 9	0 40	22 36	0 49	14 34	5 33	23 19	23 12	16 18			n.a.
F 9	22 30	4s39	5 7	21 54	0 58	7 26	2 51	24 1	1 14	17 19	1 16	22 36	0 40	21 9	0 40	22 36	0 49	14 34	5 32	23 19	23 12	16 21			n.a.
S 10	22 38	9 31	5 13	22 18	1 4	7 50	2 51	23 55	1 14	17 20	1 16	22 36	0 40	21 10	0 40	22 36	0 49	14 34	5 32	23 19	23 13	16 23			n.a.
S 11	22 46	14 1	5 5	22 41	1 9	8 14	2 51	23 49	1 13	17 20	1 16	22 36	0 40	21 10	0 40	22 36	0 49	14 34	5 32	23 20	23 13	16 25			n.a.
M12	22 53	17 59	4 44	23 3	1 14	8 39	2 51	23 42	1 13	17 21	1 17	22 35	0 39	21 11	0 40	22 36	0 49	14 33	5 32	23 20	23 13	16 27			n.a.
T 13	23 0	21 16	4 11	23 24	1 20	9 3	2 50	23 35	1 13	17 21	1 17	22 35	0 39	21 11	0 40	22 36	0 49	14 33	5 32	23 20	23 13	16 29			n.a.
W14	23 6	23 39	3 26	23 43	1 24	9 27	2 50	23 28	1 12	17 22	1 17	22 35	0 39	21 11	0 40	22 35	0 49	14 33	5 32	23 21	23 14	16 31			n.a.
T 15	23 12	24 59	2 32	24 1	1 29	9 51	2 49	23 21	1 12	17 22	1 17	22 34	0 39	21 12	0 40	22 35	0 49	14 33	5 32	23 21	23 14	16 33			n.a.
F 16	23 17	25 7	1 30	24 18	1 33	10 15	2 48	23 13	1 12	17 23	1 18	22 34	0 39	21 12	0 41	22 35	0 49	14 33	5 32	23 21	23 14	16 36			n.a.
S 17	23 22	23 59	0 22	24 34	1 37	10 39	2 47	23 5	1 11	17 24	1 18	22 34	0 39	21 13	0 41	22 35	0 49	14 33	5 32	23 21	23 15	16 38			n.a.
S 18	23 27	21 38	0n47	24 48	1 41	11 3	2 46	22 57	1 11	17 25	1 18	22 33	0 39	21 13	0 41	22 35	0 49	14 32	5 32	23 21	23 15	16 40			n.a.
M19	23 31	18 9	1 56	25 1	1 45	11 27	2 45	22 49	1 11	17 26	1 19	22 33	0 39	21 13	0 41	22 35	0 49	14 32	5 31	23 21	23 15	16 42			n.a.
T 20	23 34	13 45	2 59	25 12	1 48	11 50	2 44	22 40	1 11	17 27	1 19	22 33	0 39	21 14	0 41	22 35	0 49	14 32	5 31	23 21	23 15	16 44			n.a.
W21	23 37	8 37	3 54	25 22	1 51	12 13	2 43	22 31	1 10	17 28	1 19	22 32	0 38	21 14	0 41	22 35	0 49	14 32	5 31	23 21	23 16	16 46			n.a.
T 22	23 40	2 59	4 38	25 30	1 54	12 37	2 41	22 22	1 10	17 29	1 20	22 32	0 38	21 15	0 41	22 35	0 49	14 32	5 31	23 21	23 16	16 48			n.a.
F 23	23 42	2n53	5 6	25 37	1 56	13 0	2 40	22 12	1 9	17 30	1 20	22 32	0 38	21 15	0 41	22 34	0 49	14 32	5 31	23 21	23 16	16 50			n.a.
S 24	23 44	8 42	5 16	25 42	1 58	13 22	2 38	22 3	1 9	17 31	1 20	22 31	0 38	21 16	0 41	22 34	0 49	14 32	5 31	23 21	23 17	16 52			n.a.
S 25	23 45	14 11	5 8	25 45	1 59	13 45	2 36	21 53	1 9	17 32	1 20	22 31	0 38	21 16	0 41	22 34	0 49	14 32	5 31	23 21	23 17	16 55			n.a.
M26	23 46	18 56	4 39	25 46	2 1	14 7	2 34	21 43	1 8	17 34	1 21	22 31	0 38	21 17	0 41	22 34	0 49	14 31	5 31	23 21	23 17	16 57			n.a.
T 27	23 46	22 34	3 53	25 46	2 1	14 29	2 32	21 32	1 8	17 35	1 21	22 30	0 38	21 17	0 41	22 34	0 49	14 31	5 31	23 21	23 17	16 59			n.a.
W28	23 45	24 43	2 51	25 44	2 2	14 51	2 30	21 22	1 8	17 36	1 21	22 30	0 38	21 18	0 41	22 34	0 49	14 31	5 30	23 21	23 18	17 1			n.a.
T 29	23 45	25 10	1 38	25 40	2 1	15 12	2 28	21 11	1 7	17 38	1 22	22 30	0 37	21 18	0 41	22 34	0 49	14 31	5 30	23 21	23 18	17 3			n.a.
F 30	23 44	23 55	0 20	25 33	2 1	15 34	2 26	21 0	1 7	17 39	1 22	22 29	0 37	21 19	0 41	22 34	0 49	14 31	5 30	23 21	23 18	17 5			n.a.
S 31	23s42	21n 9	0s58	25s25	2s 0	15s54	2n24	20s49	1s 6	17n41	1n22	22n29	0s37	21n19	0n41	22n34	0s49	14n31	5s30	23s21	23s18	17s 7			n.a.

Julian Day Number = 1517217.5, Delta T = 04h54m41s
Ecliptic obliquity = 23°45'48, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°47'41, Lahiri = -11°40'40 Julian Calendar 1 Dec. 560 BCE == Greg. Calendar 25 Nov. 560 BCE

The year -559 astronomical counting style corresponds to year 560 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 559 BCE
geocentric

JANUARY 559 BCE (-558) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 15 56	5♑ 9'46	4♌38	11♑ 1	22♏ 3	3♒51	15°R32	16°R45	28°R54	19°R55	27°R31	10♑21	10♑52	3♏ 1	n.a.	S 1
M 2	6 19 53	6°10'37	17°59	12°48	23°13	4°38	15♌27	16♊40	28♋51	19♊54	27♉30	10°22	10°49	3° 8	n.a.	M 2
T 3	6 23 49	7°11'26	0♍57	14°35	24°24	5°25	15°23	16°36	28°49	19°52	27°29	10°22	10°46	3°15	n.a.	T 3
W 4	6 27 46	8°12'15	13°34	16°23	25°34	6°11	15°18	16°31	28°47	19°50	27°28	10°23	10°43	3°21	n.a.	W 4
T 5	6 31 42	9°13'02	25°53	18°11	26°44	6°57	15°13	16°27	28°44	19°49	27°27	10°23	10°40	3°28	n.a.	T 5
F 6	6 35 39	10°13'48	7♎58	19°58	27°55	7°44	15° 8	16°23	28°42	19°47	27°26	10°23	10°36	3°35	n.a.	F 6
S 7	6 39 36	11°14'33	19°54	21°46	29° 6	8°30	15° 2	16°18	28°39	19°46	27°25	10°23	10°33	3°41	n.a.	S 7
S 8	6 43 32	12°15'16	1♏46	23°34	0♐16	9°17	14°57	16°14	28°37	19°44	27°25	10°23	10°30	3°48	n.a.	S 8
M 9	6 47 29	13°15'59	13°38	25°20	1°27	10° 3	14°51	16°10	28°34	19°43	27°24	10°23	10°27	3°55	n.a.	M 9
T 10	6 51 25	14°16'40	25°34	27° 6	2°38	10°49	14°45	16° 6	28°32	19°41	27°23	10°24	10°24	4° 2	n.a.	T 10
W11	6 55 22	15°17'19	7♐39	28°51	3°49	11°36	14°40	16° 2	28°29	19°40	27°22	10°24	10°20	4° 8	n.a.	W11
T 12	6 59 18	16°17'57	19°55	0♒34	5° 0	12°22	14°34	15°58	28°27	19°38	27°22	10°25	10°17	4°15	n.a.	T 12
F 13	7 3 15	17°18'34	2♑24	2°15	6°11	13° 8	14°27	15°54	28°24	19°37	27°21	10°25	10°14	4°22	n.a.	F 13
S 14	7 7 11	18°19'09	15° 9	3°54	7°22	13°54	14°21	15°50	28°22	19°35	27°20	10°R25	10°11	4°28	n.a.	S 14
S 15	7 11 8	19°19'43	28° 9	5°30	8°33	14°41	14°15	15°47	28°19	19°34	27°19	10°25	10° 8	4°35	n.a.	S 15
M16	7 15 5	20°20'15	11♒24	7° 2	9°45	15°27	14° 8	15°43	28°17	19°32	27°19	10°24	10° 5	4°42	n.a.	M16
T 17	7 19 1	21°20'44	24°53	8°30	10°56	16°13	14° 2	15°39	28°14	19°31	27°18	10°22	10° 1	4°49	n.a.	T 17
W18	7 22 58	22°21'12	8♓34	9°53	12° 7	16°59	13°55	15°36	28°11	19°30	27°17	10°21	9°58	4°55	n.a.	W18
T 19	7 26 54	23°21'38	22°26	11°11	13°19	17°45	13°48	15°33	28° 9	19°28	27°17	10°19	9°55	5° 2	n.a.	T 19
F 20	7 30 51	24°22'02	6♈26	12°23	14°30	18°31	13°41	15°29	28° 6	19°27	27°16	10°18	9°52	5° 9	n.a.	F 20
S 21	7 34 47	25°22'23	20°33	13°28	15°42	19°17	13°34	15°26	28° 4	19°26	27°16	10°D17	9°49	5°15	n.a.	S 21
S 22	7 38 44	26°22'43	4♉44	14°26	16°53	20° 3	13°27	15°23	28° 1	19°24	27°15	10°18	9°45	5°22	n.a.	S 22
M23	7 42 40	27°23'00	18°57	15°16	18° 5	20°49	13°20	15°20	27°58	19°23	27°15	10°18	9°42	5°29	n.a.	M23
T 24	7 46 37	28°23'15	3♊11	15°58	19°17	21°35	13°12	15°17	27°56	19°22	27°14	10°20	9°39	5°36	n.a.	T 24
W25	7 50 34	29°23'28	17°22	16°30	20°28	22°20	13° 5	15°14	27°53	19°21	27°14	10°21	9°36	5°42	n.a.	W25
T 26	7 54 30	0♒23'39	1♋27	16°53	21°40	23° 6	12°57	15°11	27°51	19°19	27°13	10°22	9°33	5°49	n.a.	T 26
F 27	7 58 27	1°23'48	15°23	17° 7	22°52	23°52	12°50	15° 9	27°48	19°18	27°13	10°R22	9°30	5°56	n.a.	F 27
S 28	8 2 23	2°23'55	29° 7	17°R11	24° 4	24°37	12°42	15° 6	27°45	19°17	27°12	10°21	9°26	6° 2	n.a.	S 28
S 29	8 6 20	3°23'59	12♌36	17° 6	25°15	25°23	12°35	15° 4	27°43	19°16	27°12	10°19	9°23	6° 9	n.a.	S 29
M30	8 10 16	4°24'02	25°48	16°51	26°27	26° 9	12°27	15° 1	27°40	19°15	27°11	10°16	9°20	6°16	n.a.	M30
T 31	8 14 13	5♒24'03	8♍42	16♒28	27♐39	26♒54	12♌20	14♊59	27♋37	19♊14	27♉11	10♑12	9♑17	6♏23	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23 s40	17n15	2 s11	25 s15	1 s58	16 s15	2n22	20 s37	1 s 6	17n42	1n22	22n29	0 s37	21n20	0n41	22n33	0 s49	14n31	5 s30	23 s21	23 s19	17 s 9			n.a.
M 2	23 37	12 34	3 14	25 3	1 56	16 35	2 19	20 25	1 6	17 44	1 23	22 28	0 37	21 20	0 41	22 33	0 49	14 31	5 30	23 21	23 19	17 11			n.a.
T 3	23 34	7 28	4 5	24 49	1 53	16 55	2 17	20 14	1 5	17 46	1 23	22 28	0 37	21 21	0 41	22 33	0 49	14 31	5 30	23 21	23 19	17 13			n.a.
W 4	23 30	2 12	4 43	24 33	1 49	17 15	2 14	20 2	1 5	17 47	1 23	22 28	0 37	21 21	0 41	22 33	0 49	14 31	5 30	23 21	23 19	17 15			n.a.
T 5	23 26	3 s 2	5 7	24 15	1 45	17 34	2 11	19 49	1 4	17 49	1 23	22 27	0 37	21 22	0 41	22 33	0 49	14 31	5 29	23 21	23 20	17 17			n.a.
F 6	23 22	8 3	5 17	23 55	1 41	17 52	2 9	19 37	1 4	17 51	1 24	22 27	0 36	21 22	0 41	22 33	0 49	14 31	5 29	23 21	23 20	17 19			n.a.
S 7	23 17	12 42	5 13	23 32	1 35	18 11	2 6	19 24	1 4	17 53	1 24	22 27	0 36	21 23	0 41	22 33	0 49	14 31	5 29	23 21	23 20	17 21			n.a.
S 8	23 11	16 51	4 56	23 8	1 29	18 29	2 3	19 11	1 3	17 55	1 24	22 26	0 36	21 23	0 41	22 33	0 49	14 30	5 29	23 21	23 20	17 23			n.a.
M 9	23 5	20 21	4 26	22 42	1 22	18 46	2 0	18 58	1 3	17 56	1 24	22 26	0 36	21 24	0 41	22 33	0 49	14 30	5 29	23 21	23 21	17 25			n.a.
T 10	22 59	23 2	3 44	22 14	1 14	19 3	1 57	18 45	1 2	17 58	1 25	22 26	0 36	21 24	0 41	22 33	0 49	14 30	5 29	23 21	23 21	17 27			n.a.
W11	22 52	24 42	2 52	21 45	1 6	19 20	1 54	18 32	1 2	18 0	1 25	22 26	0 36	21 25	0 41	22 32	0 49	14 30	5 29	23 21	23 21	17 29			n.a.
T 12	22 45	25 13	1 51	21 14	0 57	19 36	1 51	18 18	1 1	18 2	1 25	22 25	0 36	21 25	0 41	22 32	0 49	14 30	5 28	23 21	23 21	17 31			n.a.
F 13	22 38	24 29	0 44	20 41	0 47	19 51	1 48	18 4	1 1	18 4	1 25	22 25	0 35	21 26	0 41	22 32	0 49	14 30	5 28	23 21	23 22	17 33			n.a.
S 14	22 29	22 27	0n26	20 8	0 36	20 6	1 45	17 50	1 0	18 6	1 26	22 25	0 35	21 26	0 41	22 32	0 49	14 30	5 28	23 21	23 22	17 35			n.a.
S 15	22 21	19 14	1 37	19 33	0 25	20 21	1 42	17 36	1 0	18 9	1 26	22 25	0 35	21 27	0 41	22 32	0 49	14 30	5 28	23 21	23 22	17 37			n.a.
M16	22 12	14 59	2 43	18 58	0 12	20 35	1 39	17 22	0 59	18 11	1 26	22 24	0 35	21 27	0 41	22 32	0 49	14 30	5 28	23 21	23 22	17 39			n.a.
T 17	22 3	9 55	3 42	18 22	0n 1	20 48	1 36	17 8	0 59	18 13	1 26	22 24	0 35	21 28	0 41	22 32	0 49	14 30	5 28	23 21	23 23	17 41			n.a.
W18	21 53	4 19	4 29	17 47	0 14	21 1	1 33	16 53	0 59	18 15	1 26	22 24	0 35	21 29	0 41	22 32	0 49	14 30	5 27	23 21	23 23	17 43			n.a.
T 19	21 43	1n33	5 1	17 12	0 28	21 14	1 29	16 38	0 58	18 17	1 27	22 24	0 35	21 29	0 41	22 32	0 49	14 30	5 27	23 21	23 23	17 45			n.a.
F 20	21 32	7 24	5 15	16 37	0 43	21 25	1 26	16 24	0 58	18 19	1 27	22 23	0 34	21 30	0 41	22 32	0 49	14 30	5 27	23 21	23 23	17 47			n.a.
S 21	21 21	12 55	5 11	16 4	0 59	21 37	1 23	16 9	0 57	18 22	1 27	22 23	0 34	21 30	0 41	22 32	0 49	14 30	5 27	23 21	23 24	17 49			n.a.
S 22	21 10	17 47	4 48	15 32	1 14	21 47	1 19	15 53	0 57	18 24	1 27	22 23	0 34	21 31	0 41	22 32	0 49	14 30	5 27	23 21	23 24	17 51			n.a.
M23	20 58	21 39	4 7	15 3	1 30	21 57	1 16	15 38	0 56	18 26	1 27	22 23	0 34	21 31	0 41	22 31	0 49	14 30	5 27	23 21	23 24	17 53			n.a.
T 24	20 46	24 12	3 11	14 35	1 46	22 7	1 13	15 23	0 56	18 29	1 27	22 23	0 34	21 32	0 41	22 31	0 49	14 31	5 26	23 21	23 24	17 55			n.a.
W25	20 33	25 12	2 4	14 11	2 1	22 16	1 9	15 7	0 55	18 31	1 28	22 23	0 34	21 32	0 41	22 31	0 49	14 31	5 26	23 21	23 25	17 57			n.a.
T 26	20 20	24 34	0 49	13 49	2 17	22 24	1 6	14 51	0 55	18 33	1 28	22 22	0 33	21 33	0 41	22 31	0 49	14 31	5 26	23 21	23 25	17 59			n.a.
F 27	20 7	22 24	0 s28	13 30	2 32	22 32	1 2	14 36	0 54	18 35	1 28	22 22	0 33	21 33	0 41	22 31	0 49	14 31	5 26	23 21	23 25	18 1			n.a.
S 28	19 53	18 58	1 41	13 16	2 46	22 39	0 59	14 20	0 54	18 38	1 28	22 22	0 33	21 34	0 41	22 31	0 48	14 31	5 26	23 21	23 25	18 3			n.a.
S 29	19 39	14 34	2 48	13 4	2 59	22 45	0 56	14 4	0 53	18 40	1 28	22 22	0 33	21 34	0 41	22 31	0 48	14 31	5 26	23 21	23 26	18 5			n.a.
M30	19 25	9 35	3 44	12 57	3 12	22 51	0 52	13 48	0 52	18 42	1 28	22 22	0 33	21 35	0 41	22 31	0 48	14 31	5 25	23 22	23 26	18 7			n.a.
T 31	19 s11	4n17	4 s28	12 s54	3n23	22 s56	0n49	13 s31	0 s52	18n45	1n28	22n22	0 s33	21n36	0n41	22n31	0 s48	14n31	5 s25	23 s22	23 s26	18 s 8			n.a.

Julian Day Number = 1517248.5, Delta T = 04h54m40s
Ecliptic obliquity = 23°45'47, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°47'37, Lahiri = -11°40'36 Julian Calendar 1 Jan. 559 BCE == Greg. Calendar 26 Dec. 560 BCE

The year -558 astronomical counting style corresponds to year 559 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 559 BCE
geocentric

FEBRUARY 559 BCE (-558) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 18 9	6♒24'02	21♍18	15°R56	28♐51	27♒40	12°R12	14°R57	27°R35	19°R13	27°R11	10°R 7	9♑14	6♏29	n.a.	W 1
T 2	8 22 6	7°23'59	3♎39	15♒18	0♑ 3	28°25	12♌ 4	14♊55	27♋32	19♊12	27♉10	10♑ 3	9°11	6°36	n.a.	T 2
F 3	8 26 3	8°23'54	15°46	14°32	1°15	29°11	11°56	14°53	27°30	19°11	27°10	10° 0	9° 7	6°43	n.a.	F 3
S 4	8 29 59	9°23'47	27°44	13°42	2°27	29°56	11°48	14°51	27°27	19°10	27°10	9°58	9° 4	6°49	n.a.	S 4
S 5	8 33 56	10°23'39	9♏36	12°47	3°39	0♓41	11°41	14°49	27°25	19° 9	27°10	9°D57	9° 1	6°56	n.a.	S 5
M 6	8 37 52	11°23'29	21°28	11°50	4°52	1°27	11°33	14°48	27°22	19° 8	27° 9	9°58	8°58	7° 3	n.a.	M 6
T 7	8 41 49	12°23'17	3♐25	10°51	6° 4	2°12	11°25	14°46	27°20	19° 7	27° 9	9°59	8°55	7°10	n.a.	T 7
W 8	8 45 45	13°23'03	15°31	9°53	7°16	2°57	11°17	14°45	27°17	19° 6	27° 9	10° 1	8°51	7°16	n.a.	W 8
T 9	8 49 42	14°22'47	27°50	8°55	8°28	3°42	11° 9	14°43	27°15	19° 5	27° 9	10° 2	8°48	7°23	n.a.	T 9
F 10	8 53 38	15°22'30	10♑27	8° 0	9°40	4°27	11° 2	14°42	27°12	19° 4	27° 9	10°R 3	8°45	7°30	n.a.	F 10
S 11	8 57 35	16°22'10	23°25	7° 9	10°53	5°12	10°54	14°41	27°10	19° 4	27° 9	10° 2	8°42	7°36	n.a.	S 11
S 12	9 1 32	17°21'49	6♒43	6°21	12° 5	5°57	10°46	14°40	27° 7	19° 3	27° 8	10° 0	8°39	7°43	n.a.	S 12
M13	9 5 28	18°21'25	20°22	5°39	13°17	6°42	10°38	14°39	27° 5	19° 2	27° 8	9°55	8°36	7°50	n.a.	M13
T 14	9 9 25	19°20'59	4♓19	5° 2	14°30	7°27	10°31	14°38	27° 3	19° 2	27° 8	9°49	8°32	7°56	n.a.	T 14
W15	9 13 21	20°20'31	18°29	4°30	15°42	8°12	10°23	14°38	27° 0	19° 1	27°D 8	9°43	8°29	8° 3	n.a.	W15
T 16	9 17 18	21°20'00	2♈48	4° 5	16°54	8°57	10°15	14°37	26°58	19° 0	27° 8	9°36	8°26	8°10	n.a.	T 16
F 17	9 21 14	22°19'27	17°10	3°46	18° 7	9°42	10° 8	14°37	26°56	19° 0	27° 8	9°31	8°23	8°17	n.a.	F 17
S 18	9 25 11	23°18'52	1♉31	3°33	19°19	10°27	10° 0	14°36	26°53	18°59	27° 8	9°27	8°20	8°23	n.a.	S 18
S 19	9 29 7	24°18'14	15°47	3°26	20°32	11°11	9°53	14°36	26°51	18°59	27° 8	9°25	8°17	8°30	n.a.	S 19
M20	9 33 4	25°17'34	29°55	3°D24	21°44	11°56	9°46	14°D36	26°49	18°58	27° 9	9°D25	8°13	8°37	n.a.	M20
T 21	9 37 0	26°16'52	13♊54	3°29	22°56	12°40	9°38	14°36	26°47	18°58	27° 9	9°26	8°10	8°43	n.a.	T 21
W22	9 40 57	27°16'07	27°43	3°39	24° 9	13°25	9°31	14°36	26°44	18°57	27° 9	9°27	8° 7	8°50	n.a.	W22
T 23	9 44 54	28°15'19	11♋22	3°54	25°21	14° 9	9°24	14°36	26°42	18°57	27° 9	9°R27	8° 4	8°57	n.a.	T 23
F 24	9 48 50	29°14'30	24°51	4°15	26°34	14°54	9°17	14°37	26°40	18°57	27° 9	9°26	8° 1	9° 4	n.a.	F 24
S 25	9 52 47	0♓13'37	8♌10	4°40	27°46	15°38	9°10	14°37	26°38	18°56	27° 9	9°23	7°57	9°10	n.a.	S 25
S 26	9 56 43	1°12'43	21°17	5° 9	28°59	16°23	9° 3	14°38	26°36	18°56	27°10	9°17	7°54	9°17	n.a.	S 26
M27	10 0 40	2°11'46	4♍12	5°43	0♒12	17° 7	8°57	14°38	26°34	18°56	27°10	9° 9	7°51	9°24	n.a.	M27
T 28	10 4 36	3♓10'47	16♍53	6♒21	1♒24	17♓51	8♌50	14♊39	26♋32	18♊55	27♉10	9♑ 0	7♑48	9♏30	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat		
W 1	18s56	1s 3	4s57	12s54	3n32	23s 0	0n45	13s15	0s51	18n47	1n29	22n22	0s33	21n36	0n41	22n31	0s48	14n31	5s25	23s22	23s26	18s10		n.a.		W 1
T 2	18 40	6 13	5 11	12 58	3 40	23 4	0 42	12 59	0 51	18 49	1 29	22 22	0 32	21 37	0 41	22 31	0 48	14 31	5 25	23 23	23 26	18 12		n.a.		T 2
F 3	18 25	11 4	5 12	13 6	3 45	23 7	0 38	12 42	0 50	18 52	1 29	22 22	0 32	21 37	0 41	22 31	0 48	14 31	5 25	23 23	23 27	18 14		n.a.		F 3
S 4	18 9	15 26	4 58	13 17	3 49	23 9	0 35	12 25	0 50	18 54	1 29	22 21	0 32	21 38	0 41	22 31	0 48	14 31	5 25	23 23	23 27	18 16		n.a.		S 4
S 5	17 52	19 11	4 32	13 30	3 51	23 11	0 32	12 9	0 49	18 56	1 29	22 21	0 32	21 38	0 41	22 31	0 48	14 32	5 24	23 23	23 27	18 18		n.a.		S 5
M 6	17 36	22 9	3 55	13 47	3 51	23 12	0 28	11 52	0 49	18 59	1 29	22 21	0 32	21 39	0 41	22 31	0 48	14 32	5 24	23 23	23 27	18 20		n.a.		M 6
T 7	17 19	24 11	3 7	14 5	3 49	23 12	0 25	11 35	0 48	19 1	1 29	22 21	0 32	21 39	0 41	22 31	0 48	14 32	5 24	23 23	23 28	18 22		n.a.		T 7
W 8	17 2	25 7	2 10	14 25	3 44	23 12	0 22	11 18	0 48	19 3	1 29	22 21	0 31	21 40	0 41	22 31	0 48	14 32	5 24	23 23	23 28	18 24		n.a.		W 8
T 9	16 44	24 51	1 6	14 46	3 38	23 11	0 18	11 1	0 47	19 5	1 29	22 21	0 31	21 40	0 41	22 31	0 48	14 32	5 24	23 23	23 28	18 25		n.a.		T 9
F 10	16 27	23 18	0n 2	15 8	3 30	23 9	0 15	10 44	0 46	19 8	1 29	22 21	0 31	21 41	0 41	22 31	0 48	14 32	5 24	23 23	23 28	18 27		n.a.		F 10
S 11	16 9	20 31	1 12	15 30	3 21	23 7	0 12	10 26	0 46	19 10	1 29	22 21	0 31	21 41	0 41	22 30	0 48	14 32	5 23	23 23	23 28	18 29		n.a.		S 11
S 12	15 50	16 35	2 20	15 52	3 10	23 4	0 8	10 9	0 45	19 12	1 29	22 21	0 31	21 41	0 41	22 30	0 48	14 32	5 23	23 23	23 29	18 31		n.a.		S 12
M13	15 32	11 43	3 21	16 14	2 59	23 0	0 5	9 52	0 45	19 14	1 29	22 22	0 31	21 42	0 41	22 30	0 48	14 33	5 23	23 23	23 29	18 33		n.a.		M13
T 14	15 13	6 9	4 12	16 35	2 46	22 56	0 2	9 34	0 44	19 16	1 30	22 22	0 31	21 42	0 41	22 30	0 48	14 33	5 23	23 24	23 29	18 35		n.a.		T 14
W15	14 54	0 12	4 48	16 56	2 33	22 51	0s 1	9 17	0 44	19 19	1 30	22 22	0 30	21 43	0 41	22 30	0 48	14 33	5 23	23 24	23 29	18 36		n.a.		W15
T 16	14 35	5n49	5 7	17 15	2 19	22 45	0 4	8 59	0 43	19 21	1 30	22 22	0 30	21 43	0 41	22 30	0 48	14 33	5 23	23 25	23 29	18 38		n.a.		T 16
F 17	14 15	11 32	5 6	17 33	2 4	22 39	0 8	8 42	0 43	19 23	1 30	22 22	0 30	21 44	0 41	22 30	0 48	14 33	5 22	23 25	23 30	18 40		n.a.		F 17
S 18	13 56	16 38	4 47	17 51	1 50	22 32	0 11	8 24	0 42	19 25	1 30	22 22	0 30	21 44	0 41	22 30	0 48	14 33	5 22	23 25	23 30	18 42		n.a.		S 18
S 19	13 36	20 45	4 9	18 6	1 36	22 24	0 14	8 6	0 41	19 27	1 30	22 22	0 30	21 45	0 41	22 30	0 48	14 34	5 22	23 25	23 30	18 44		n.a.		S 19
M20	13 16	23 37	3 17	18 21	1 21	22 15	0 17	7 48	0 41	19 29	1 30	22 22	0 30	21 45	0 41	22 30	0 48	14 34	5 22	23 25	23 30	18 46		n.a.		M20
T 21	12 56	24 59	2 14	18 33	1 7	22 6	0 20	7 31	0 40	19 31	1 30	22 22	0 29	21 45	0 41	22 30	0 48	14 34	5 22	23 25	23 30	18 47		n.a.		T 21
W22	12 35	24 48	1 3	18 45	0 53	21 57	0 23	7 13	0 40	19 33	1 30	22 23	0 29	21 46	0 41	22 30	0 48	14 34	5 21	23 25	23 31	18 49		n.a.		W22
T 23	12 14	23 6	0s10	18 54	0 39	21 46	0 26	6 55	0 39	19 35	1 30	22 23	0 29	21 46	0 41	22 30	0 48	14 34	5 21	23 25	23 31	18 51		n.a.		T 23
F 24	11 54	20 6	1 22	19 3	0 26	21 35	0 28	6 37	0 38	19 37	1 30	22 23	0 29	21 47	0 41	22 30	0 48	14 35	5 21	23 25	23 31	18 53		n.a.		F 24
S 25	11 33	16 5	2 28	19 9	0 13	21 24	0 31	6 19	0 38	19 38	1 30	22 23	0 29	21 47	0 41	22 30	0 48	14 35	5 21	23 26	23 31	18 54		n.a.		S 25
S 26	11 11	11 22	3 25	19 14	0s 0	21 12	0 34	6 1	0 37	19 40	1 29	22 23	0 29	21 47	0 41	22 30	0 47	14 35	5 21	23 26	23 31	18 56		n.a.		S 26
M27	10 50	6 13	4 11	19 18	0 12	20 59	0 37	5 43	0 37	19 42	1 29	22 24	0 28	21 48	0 41	22 30	0 47	14 35	5 21	23 27	23 32	18 58		n.a.		M27
T 28	10s29	0n55	4s43	19s19	0s24	20s45	0s39	5s25	0s36	19n44	1n29	22n24	0s28	21n48	0n41	22n30	0s47	14n36	5s20	23s27	23s32	19s 0		n.a.		T 28

Julian Day Number = 1517279.5, Delta T = 04h54m38s
Ecliptic obliquity = 23°45'47, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°47'32, Lahiri = -11°40'32 Julian Calendar 1 Feb. 559 BCE == Greg. Calendar 26 Jan. 559 BCE

The year -558 astronomical counting style corresponds to year 559 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 559 BCE
geocentric

MARCH 559 BCE (-558) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 8 33	4♓ 9'46	29♍22	7♒ 3	2♒37	18♓35	8°R44	14♊40	26°R30	18°R55	27♉10	8°R49	7♋45	9♏37	n.a.	W 1
T 2	10 12 29	5° 8'43	11♎38	7°49	3°49	19°20	8♌37	14°41	26♋28	18♊55	27°11	8♋39	7°42	9°44	n.a.	T 2
F 3	10 16 26	6° 7'38	23°43	8°38	5° 2	20° 4	8°31	14°42	26°27	18°55	27°11	8°31	7°38	9°50	n.a.	F 3
S 4	10 20 22	7° 6'31	5♏39	9°30	6°14	20°48	8°25	14°43	26°25	18°55	27°11	8°24	7°35	9°57	n.a.	S 4
S 5	10 24 19	8° 5'22	17°31	10°25	7°27	21°32	8°19	14°45	26°23	18°55	27°12	8°19	7°32	10° 4	n.a.	S 5
M 6	10 28 16	9° 4'11	29°21	11°23	8°40	22°16	8°13	14°46	26°21	18°D55	27°12	8°17	7°29	10°11	n.a.	M 6
T 7	10 32 12	10° 2'59	11♐16	12°25	9°52	23° 0	8° 7	14°48	26°20	18°55	27°13	8°D16	7°26	10°17	n.a.	T 7
W 8	10 36 9	11° 1'44	23°21	13°28	11° 5	23°43	8° 2	14°49	26°18	18°55	27°13	8°17	7°23	10°24	n.a.	W 8
T 9	10 40 5	12° 0'28	5♑40	14°35	12°18	24°27	7°56	14°51	26°16	18°55	27°14	8°R17	7°19	10°31	n.a.	T 9
F 10	10 44 2	12°59'10	18°19	15°43	13°31	25°11	7°51	14°53	26°15	18°55	27°14	8°17	7°16	10°37	n.a.	F 10
S 11	10 47 58	13°57'50	1♒21	16°54	14°43	25°55	7°46	14°55	26°13	18°55	27°15	8°14	7°13	10°44	n.a.	S 11
S 12	10 51 55	14°56'29	14°49	18° 8	15°56	26°38	7°41	14°57	26°12	18°55	27°15	8°10	7°10	10°51	n.a.	S 12
M13	10 55 51	15°55'05	28°44	19°23	17° 9	27°22	7°36	14°59	26°10	18°55	27°16	8° 2	7° 7	10°57	n.a.	M13
T 14	10 59 48	16°53'39	13♓ 1	20°41	18°21	28° 5	7°31	15° 1	26° 9	18°56	27°16	7°53	7° 3	11° 4	n.a.	T 14
W15	11 3 45	17°52'11	27°37	22° 0	19°34	28°49	7°26	15° 4	26° 8	18°56	27°17	7°43	7° 0	11°11	n.a.	W15
T 16	11 7 41	18°50'42	12♈23	23°22	20°47	29°32	7°22	15° 6	26° 6	18°56	27°18	7°32	6°57	11°18	n.a.	T 16
F 17	11 11 38	19°49'10	27°11	24°46	22° 0	0♈16	7°18	15° 9	26° 5	18°57	27°18	7°23	6°54	11°24	n.a.	F 17
S 18	11 15 34	20°47'36	11♉54	26°11	23°12	0°59	7°14	15°11	26° 4	18°57	27°19	7°16	6°51	11°31	n.a.	S 18
S 19	11 19 31	21°45'59	26°25	27°39	24°25	1°43	7°10	15°14	26° 3	18°57	27°20	7°11	6°48	11°38	n.a.	S 19
M20	11 23 27	22°44'21	10♊40	29° 8	25°38	2°26	7° 6	15°17	26° 2	18°58	27°20	7° 9	6°44	11°44	n.a.	M20
T 21	11 27 24	23°42'40	24°38	0♓39	26°51	3° 9	7° 2	15°20	26° 1	18°58	27°21	7°D 9	6°41	11°51	n.a.	T 21
W22	11 31 20	24°40'57	8♋18	2°12	28° 4	3°52	6°59	15°23	26° 0	18°59	27°22	7°R 9	6°38	11°58	n.a.	W22
T 23	11 35 17	25°39'12	21°43	3°47	29°16	4°35	6°56	15°26	25°59	18°59	27°23	7° 8	6°35	12° 4	n.a.	T 23
F 24	11 39 14	26°37'25	4♌53	5°23	0♓29	5°18	6°53	15°30	25°58	19° 0	27°23	7° 6	6°32	12°11	n.a.	F 24
S 25	11 43 10	27°35'35	17°51	7° 1	1°42	6° 1	6°50	15°33	25°57	19° 1	27°24	7° 1	6°28	12°18	n.a.	S 25
S 26	11 47 7	28°33'44	0♍38	8°41	2°55	6°44	6°47	15°36	25°56	19° 1	27°25	6°53	6°25	12°25	n.a.	S 26
M27	11 51 3	29°31'50	13°13	10°23	4° 8	7°27	6°45	15°40	25°56	19° 2	27°26	6°42	6°22	12°31	n.a.	M27
T 28	11 55 0	0♈29'55	25°39	12° 7	5°21	8°10	6°42	15°44	25°55	19° 2	27°27	6°29	6°19	12°38	n.a.	T 28
W29	11 58 56	1°27'57	7♎56	13°52	6°33	8°53	6°40	15°47	25°54	19° 3	27°28	6°16	6°16	12°45	n.a.	W29
T 30	12 2 53	2°25'58	20° 3	15°39	7°46	9°35	6°38	15°51	25°54	19° 4	27°29	6° 2	6°13	12°51	n.a.	T 30
F 31	12 6 49	3♈23'57	2♏ 2	17♓28	8♓59	10♈18	6♌36	15♊55	25♋53	19♊ 5	27♉29	5♋50	6♋ 9	12♏58	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	10s 7	4s20	5s 1	19s20	0s35	20s31	0s42	5s 7	0s36	19n45	1n29	22n24	0s28	21n49	0n41	22n30	0s47	14n36	5s20	23s28	23s32	19s 2			n.a.
T 2	9 45	9 19	5 4	19 18	0 46	20 17	0 44	4 49	0 35	19 47	1 29	22 24	0 28	21 49	0 41	22 30	0 47	14 36	5 20	23 29	23 32	19 3			n.a.
F 3	9 23	13 52	4 54	19 15	0 56	20 2	0 47	4 31	0 34	19 49	1 29	22 25	0 28	21 49	0 41	22 30	0 47	14 36	5 20	23 29	23 32	19 5			n.a.
S 4	9 1	17 50	4 31	19 10	1 6	19 46	0 49	4 13	0 34	19 50	1 29	22 25	0 28	21 50	0 41	22 31	0 47	14 37	5 20	23 30	23 33	19 7			n.a.
S 5	8 39	21 4	3 57	19 4	1 15	19 29	0 52	3 55	0 33	19 52	1 29	22 25	0 28	21 50	0 41	22 31	0 47	14 37	5 20	23 30	23 33	19 8			n.a.
M 6	8 17	23 25	3 12	18 56	1 24	19 13	0 54	3 36	0 33	19 53	1 29	22 26	0 27	21 50	0 41	22 31	0 47	14 37	5 19	23 30	23 33	19 10			n.a.
T 7	7 54	24 44	2 19	18 46	1 32	18 55	0 56	3 18	0 32	19 55	1 29	22 26	0 27	21 50	0 41	22 31	0 47	14 37	5 19	23 30	23 33	19 12			n.a.
W 8	7 32	24 54	1 19	18 35	1 39	18 37	0 59	3 0	0 31	19 56	1 29	22 26	0 27	21 51	0 41	22 31	0 47	14 38	5 19	23 30	23 33	19 14			n.a.
T 9	7 9	23 52	0 14	18 22	1 46	18 19	1 1	2 42	0 31	19 57	1 29	22 27	0 27	21 51	0 41	22 31	0 47	14 38	5 19	23 30	23 33	19 15			n.a.
F 10	6 46	21 37	0n53	18 8	1 53	18 0	1 3	2 24	0 30	19 59	1 29	22 27	0 27	21 51	0 41	22 31	0 47	14 38	5 19	23 30	23 34	19 17			n.a.
S 11	6 23	18 11	2 0	17 52	1 59	17 40	1 5	2 6	0 30	20 0	1 28	22 27	0 27	21 52	0 41	22 31	0 47	14 38	5 18	23 30	23 34	19 19			n.a.
S 12	6 1	13 43	3 1	17 34	2 4	17 20	1 7	1 48	0 29	20 1	1 28	22 28	0 27	21 52	0 41	22 31	0 47	14 39	5 18	23 30	23 34	19 20			n.a.
M13	5 38	8 25	3 54	17 15	2 9	17 0	1 9	1 30	0 28	20 2	1 28	22 28	0 26	21 52	0 41	22 31	0 47	14 39	5 18	23 31	23 34	19 22			n.a.
T 14	5 15	2 33	4 34	16 54	2 14	16 39	1 11	1 11	0 28	20 4	1 28	22 28	0 26	21 52	0 41	22 31	0 47	14 39	5 18	23 31	23 34	19 24			n.a.
W15	4 51	3n34	4 57	16 32	2 18	16 17	1 12	0 53	0 27	20 5	1 28	22 29	0 26	21 53	0 41	22 31	0 47	14 40	5 18	23 32	23 35	19 26			n.a.
T 16	4 28	9 33	5 1	16 8	2 21	15 56	1 14	0 35	0 26	20 6	1 28	22 29	0 26	21 53	0 41	22 31	0 47	14 40	5 18	23 33	23 35	19 27			n.a.
F 17	4 5	15 1	4 44	15 42	2 24	15 33	1 16	0 17	0 26	20 7	1 28	22 30	0 26	21 53	0 41	22 31	0 47	14 40	5 17	23 33	23 35	19 29			n.a.
S 18	3 42	19 33	4 9	15 15	2 26	15 11	1 17	0n 1	0 25	20 8	1 28	22 30	0 26	21 53	0 41	22 31	0 47	14 41	5 17	23 34	23 35	19 31			n.a.
S 19	3 18	22 49	3 18	14 46	2 28	14 48	1 19	0 19	0 25	20 8	1 28	22 31	0 26	21 53	0 41	22 31	0 47	14 41	5 17	23 34	23 35	19 32			n.a.
M20	2 55	24 35	2 15	14 15	2 29	14 24	1 20	0 37	0 24	20 9	1 27	22 31	0 25	21 54	0 41	22 31	0 47	14 41	5 17	23 34	23 35	19 34			n.a.
T 21	2 32	24 45	1 6	13 43	2 30	14 0	1 22	0 55	0 23	20 10	1 27	22 32	0 25	21 54	0 41	22 31	0 47	14 42	5 17	23 34	23 36	19 35			n.a.
W22	2 8	23 24	0s 6	13 9	2 30	13 36	1 23	1 13	0 23	20 11	1 27	22 32	0 25	21 54	0 41	22 32	0 47	14 42	5 17	23 34	23 36	19 37			n.a.
T 23	1 45	20 44	1 16	12 34	2 29	13 11	1 24	1 30	0 22	20 11	1 27	22 33	0 25	21 54	0 41	22 32	0 47	14 42	5 17	23 34	23 36	19 39			n.a.
F 24	1 22	17 1	2 21	11 57	2 28	12 46	1 25	1 48	0 22	20 12	1 27	22 33	0 25	21 54	0 41	22 32	0 46	14 42	5 16	23 34	23 36	19 40			n.a.
S 25	0 58	12 34	3 17	11 19	2 27	12 21	1 26	2 6	0 21	20 13	1 27	22 34	0 25	21 54	0 41	22 32	0 46	14 43	5 16	23 34	23 36	19 42			n.a.
S 26	0 35	7 37	4 3	10 39	2 25	11 56	1 27	2 24	0 20	20 13	1 26	22 34	0 25	21 54	0 40	22 32	0 46	14 43	5 16	23 35	23 36	19 44			n.a.
M27	0 11	2 27	4 35	9 58	2 22	11 30	1 28	2 42	0 20	20 14	1 26	22 35	0 24	21 55	0 40	22 32	0 46	14 44	5 16	23 35	23 36	19 45			n.a.
T 28	0n12	2s45	4 55	9 15	2 19	11 3	1 29	2 59	0 19	20 14	1 26	22 35	0 24	21 55	0 40	22 32	0 46	14 44	5 16	23 36	23 37	19 47			n.a.
W29	0 35	7 46	5 0	8 30	2 15	10 37	1 30	3 17	0 19	20 15	1 26	22 36	0 24	21 55	0 40	22 32	0 46	14 44	5 16	23 37	23 37	19 48			n.a.
T 30	0 59	12 25	4 51	7 44	2 11	10 10	1 31	3 35	0 18	20 15	1 26	22 36	0 24	21 55	0 40	22 32	0 46	14 45	5 15	23 37	23 37	19 50			n.a.
F 31	1n22	16s33	4s30	6s57	2s 6	9s43	1s31	3n52	0s17	20n15	1n26	22n37	0s24	21n55	0n40	22n32	0s46	14n45	5s15	23s38	23s37	19s52			n.a.

Julian Day Number = 1517307.5, Delta T = 04h54m37s
Ecliptic obliquity = 23°45'48, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°47'29, Lahiri = -11°40'28 Julian Calendar 1 March 559 BCE == Greg. Calendar 23 Feb. 559 BCE

The year -558 astronomical counting style corresponds to year 559 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 559 BCE
geocentric

APRIL 559 BCE (-558) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 10 46	4♈21'55	13♏56	19♓19	10♓12	11♈ 1	6°R35	15♊59	25°R53	19♊ 6	27♉30	5°R40	6♑ 6	13♏ 5	n.a.	S 1
S 2	12 14 42	5°19'51	25°46	21°12	11°25	11°43	6♌33	16° 3	25♋52	19° 6	27°31	5♑33	6° 3	13°11	n.a.	S 2
M 3	12 18 39	6°17'46	7♐35	23° 6	12°38	12°26	6°32	16° 7	25°52	19° 7	27°32	5°28	6° 0	13°18	n.a.	M 3
T 4	12 22 36	7°15'39	19°29	25° 2	13°51	13° 8	6°31	16°12	25°52	19° 8	27°33	5°26	5°57	13°25	n.a.	T 4
W 5	12 26 32	8°13'31	1♑32	27° 0	15° 4	13°51	6°30	16°16	25°51	19° 9	27°34	5°26	5°54	13°31	n.a.	W 5
T 6	12 30 29	9°11'22	13°49	29° 0	16°17	14°33	6°30	16°20	25°51	19°10	27°35	5°26	5°50	13°38	n.a.	T 6
F 7	12 34 25	10° 9'11	26°26	1♈ 1	17°29	15°16	6°29	16°25	25°51	19°11	27°36	5°25	5°47	13°45	n.a.	F 7
S 8	12 38 22	11° 6'59	9♒27	3° 4	18°42	15°58	6°29	16°30	25°51	19°12	27°37	5°23	5°44	13°52	n.a.	S 8
S 9	12 42 18	12° 4'45	22°55	5° 8	19°55	16°40	6°D28	16°34	25°51	19°13	27°38	5°18	5°41	13°58	n.a.	S 9
M10	12 46 15	13° 2'31	6♓53	7°14	21° 8	17°22	6°29	16°39	25°D51	19°14	27°40	5°11	5°38	14° 5	n.a.	M10
T 11	12 50 11	14° 0'14	21°19	9°22	22°21	18° 5	6°29	16°44	25°51	19°15	27°41	5° 1	5°34	14°12	n.a.	T 11
W12	12 54 8	14°57'57	6♈ 7	11°30	23°34	18°47	6°29	16°49	25°51	19°17	27°42	4°51	5°31	14°18	n.a.	W12
T 13	12 58 5	15°55'38	21°11	13°40	24°47	19°29	6°30	16°54	25°51	19°18	27°43	4°40	5°28	14°25	n.a.	T 13
F 14	13 2 1	16°53'18	6♉20	15°50	26° 0	20°11	6°30	16°59	25°51	19°19	27°44	4°30	5°25	14°32	n.a.	F 14
S 15	13 5 58	17°50'56	21°23	18° 1	27°13	20°53	6°31	17° 4	25°51	19°20	27°45	4°23	5°22	14°38	n.a.	S 15
S 16	13 9 54	18°48'33	6♊13	20°12	28°26	21°35	6°33	17° 9	25°52	19°22	27°46	4°18	5°19	14°45	n.a.	S 16
M17	13 13 51	19°46'08	20°42	22°23	29°39	22°17	6°34	17°14	25°52	19°23	27°48	4°15	5°15	14°52	n.a.	M17
T 18	13 17 47	20°43'41	4♋48	24°34	0♈52	22°58	6°35	17°20	25°53	19°24	27°49	4°D15	5°12	14°58	n.a.	T 18
W19	13 21 44	21°41'13	18°32	26°44	2° 5	23°40	6°37	17°25	25°53	19°25	27°50	4°R15	5° 9	15° 5	n.a.	W19
T 20	13 25 40	22°38'44	1♌53	28°54	3°18	24°22	6°39	17°31	25°54	19°27	27°51	4°15	5° 6	15°12	n.a.	T 20
F 21	13 29 37	23°36'13	14°55	1♉ 2	4°31	25° 4	6°41	17°36	25°54	19°28	27°52	4°13	5° 3	15°19	n.a.	F 21
S 22	13 33 34	24°33'40	27°41	3°10	5°44	25°45	6°43	17°42	25°55	19°30	27°54	4° 9	5° 0	15°25	n.a.	S 22
S 23	13 37 30	25°31'06	10♍14	5°15	6°57	26°27	6°45	17°48	25°55	19°31	27°55	4° 2	4°56	15°32	n.a.	S 23
M24	13 41 27	26°28'30	22°35	7°19	8°10	27° 8	6°48	17°53	25°56	19°33	27°56	3°53	4°53	15°39	n.a.	M24
T 25	13 45 23	27°25'53	4♎48	9°22	9°23	27°50	6°51	17°59	25°57	19°34	27°57	3°42	4°50	15°45	n.a.	T 25
W26	13 49 20	28°23'15	16°53	11°22	10°37	28°31	6°54	18° 5	25°58	19°36	27°59	3°30	4°47	15°52	n.a.	W26
T 27	13 53 16	29°20'36	28°51	13°19	11°50	29°13	6°57	18°11	25°59	19°37	28° 0	3°18	4°44	15°59	n.a.	T 27
F 28	13 57 13	0♉17'56	10♏45	15°15	13° 3	29°54	7° 0	18°17	26° 0	19°39	28° 1	3° 8	4°40	16° 5	n.a.	F 28
S 29	14 1 9	1°15'15	22°36	17° 8	14°16	0♉35	7° 3	18°23	26° 1	19°40	28° 3	2°59	4°37	16°12	n.a.	S 29
S 30	14 5 6	2♉12'33	4♐25	18♉58	15♈29	1♉17	7♌ 7	18♊29	26♋ 2	19♊42	28♉ 4	2♑53	4♑34	16♏19	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n45	19s59	3s56	6s 8	2s 1	9s16	1s32	4n10	0s17	20n15	1n26	22n37	0s24	21n55	0n40	22n32	0s46	14n45	5s15	23s38	23s37	19s53		n.a.
S 2	2 9	22 35	3 13	5 17	1 55	8 48	1 32	4 27	0 16	20 16	1 25	22 38	0 24	21 55	0 40	22 33	0 46	14 46	5 15	23 39	23 37	19 55		n.a.
M 3	2 32	24 12	2 22	4 26	1 48	8 20	1 33	4 44	0 15	20 16	1 25	22 38	0 23	21 55	0 40	22 33	0 46	14 46	5 15	23 39	23 38	19 56		n.a.
T 4	2 55	24 43	1 23	3 33	1 41	7 52	1 33	5 2	0 15	20 16	1 25	22 39	0 23	21 55	0 40	22 33	0 46	14 46	5 15	23 39	23 38	19 58		n.a.
W 5	3 18	24 6	0 21	2 39	1 34	7 24	1 34	5 19	0 14	20 16	1 25	22 40	0 23	21 55	0 40	22 33	0 46	14 47	5 15	23 39	23 38	20 0		n.a.
T 6	3 41	22 18	0n44	1 43	1 26	6 55	1 34	5 36	0 14	20 16	1 25	22 40	0 23	21 55	0 40	22 33	0 46	14 47	5 14	23 39	23 38	20 1		n.a.
F 7	4 4	19 22	1 49	0 47	1 18	6 27	1 34	5 53	0 13	20 16	1 24	22 41	0 23	21 55	0 40	22 33	0 46	14 47	5 14	23 39	23 38	20 3		n.a.
S 8	4 27	15 24	2 50	0n11	1 9	5 58	1 34	6 10	0 12	20 16	1 24	22 41	0 23	21 55	0 40	22 33	0 46	14 48	5 14	23 39	23 38	20 4		n.a.
S 9	4 50	10 33	3 43	1 9	1 0	5 29	1 34	6 27	0 12	20 16	1 24	22 42	0 23	21 55	0 40	22 33	0 46	14 48	5 14	23 39	23 38	20 6		n.a.
M10	5 13	5 0	4 25	2 8	0 51	5 0	1 34	6 44	0 11	20 16	1 24	22 43	0 22	21 55	0 40	22 34	0 46	14 49	5 14	23 40	23 38	20 7		n.a.
T 11	5 36	0n59	4 52	3 8	0 41	4 30	1 34	7 1	0 11	20 15	1 24	22 43	0 22	21 55	0 40	22 34	0 46	14 49	5 14	23 40	23 39	20 9		n.a.
W12	5 58	7 3	5 1	4 8	0 31	4 1	1 34	7 18	0 10	20 15	1 24	22 44	0 22	21 55	0 40	22 34	0 46	14 49	5 14	23 40	23 39	20 10		n.a.
T 13	6 21	12 49	4 49	5 9	0 20	3 31	1 33	7 35	0 9	20 15	1 23	22 44	0 22	21 55	0 40	22 34	0 46	14 50	5 13	23 41	23 39	20 12		n.a.
F 14	6 43	17 50	4 16	6 10	0 10	3 2	1 33	7 51	0 9	20 14	1 23	22 45	0 22	21 55	0 40	22 34	0 46	14 50	5 13	23 41	23 39	20 13		n.a.
S 15	7 6	21 40	3 26	7 10	0n 1	2 32	1 33	8 8	0 8	20 14	1 23	22 46	0 22	21 55	0 40	22 34	0 46	14 50	5 13	23 41	23 39	20 15		n.a.
S 16	7 28	23 59	2 23	8 10	0 11	2 2	1 32	8 24	0 7	20 13	1 23	22 46	0 22	21 55	0 40	22 34	0 46	14 51	5 13	23 42	23 39	20 16		n.a.
M17	7 50	24 37	1 11	9 10	0 22	1 32	1 32	8 41	0 7	20 13	1 23	22 47	0 22	21 55	0 40	22 34	0 46	14 51	5 13	23 42	23 39	20 18		n.a.
T 18	8 12	23 38	0s 3	10 8	0 32	1 2	1 31	8 57	0 6	20 12	1 22	22 48	0 21	21 55	0 40	22 35	0 46	14 52	5 13	23 42	23 40	20 19		n.a.
W19	8 34	21 13	1 15	11 6	0 42	0 32	1 30	9 13	0 6	20 12	1 22	22 48	0 21	21 54	0 40	22 35	0 46	14 52	5 13	23 42	23 40	20 21		n.a.
T 20	8 56	17 43	2 21	12 3	0 52	0 2	1 30	9 29	0 5	20 11	1 22	22 49	0 21	21 54	0 40	22 35	0 46	14 52	5 13	23 42	23 40	20 22		n.a.
F 21	9 17	13 25	3 18	12 58	1 2	0n28	1 29	9 46	0 4	20 10	1 22	22 50	0 21	21 54	0 40	22 35	0 45	14 53	5 12	23 42	23 40	20 24		n.a.
S 22	9 39	8 38	4 4	13 51	1 11	0 58	1 28	10 1	0 4	20 10	1 22	22 50	0 21	21 54	0 40	22 35	0 45	14 53	5 12	23 42	23 40	20 25		n.a.
S 23	10 0	3 34	4 37	14 42	1 20	1 28	1 27	10 17	0 3	20 9	1 21	22 51	0 21	21 54	0 40	22 35	0 45	14 54	5 12	23 42	23 40	20 27		n.a.
M24	10 21	1s33	4 57	15 32	1 28	1 58	1 26	10 33	0 3	20 8	1 21	22 52	0 21	21 54	0 40	22 35	0 45	14 54	5 12	23 42	23 40	20 28		n.a.
T 25	10 42	6 33	5 2	16 19	1 36	2 28	1 25	10 49	0 2	20 7	1 21	22 52	0 21	21 53	0 40	22 36	0 45	14 54	5 12	23 43	23 40	20 30		n.a.
W26	11 3	11 14	4 54	17 4	1 43	2 58	1 24	11 4	0 1	20 6	1 21	22 53	0 21	21 53	0 40	22 36	0 45	14 55	5 12	23 43	23 41	20 31		n.a.
T 27	11 23	15 28	4 33	17 47	1 50	3 28	1 23	11 20	0 1	20 5	1 21	22 53	0 20	21 53	0 40	22 36	0 45	14 55	5 12	23 43	23 41	20 33		n.a.
F 28	11 44	19 3	4 1	18 28	1 55	3 58	1 22	11 35	0 0	20 4	1 21	22 54	0 20	21 53	0 39	22 36	0 45	14 56	5 12	23 44	23 41	20 34		n.a.
S 29	12 4	21 51	3 17	19 6	2 0	4 28	1 21	11 50	0n 0	20 3	1 20	22 55	0 20	21 53	0 39	22 36	0 45	14 56	5 12	23 44	23 41	20 35		n.a.
S 30	12n24	23s42	2s26	19n42	2n 5	4n58	1s19	12n 6	0n 1	20n 2	1n20	22n55	0s20	21n52	0n39	22n36	0s45	14n56	5s11	23s44	23s41	20s37		n.a.

Julian Day Number = 1517338.5, Delta T = 04h54m36s
Ecliptic obliquity = 23°45'47, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°47'24, Lahiri = -11°40'24 Julian Calendar 1 Apr. 559 BCE == Greg. Calendar 26 March 559 BCE

The year -558 astronomical counting style corresponds to year 559 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 559 BCE
geocentric

MAY 559 BCE (-558) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 9 3	3♉ 9'50	16♐16	20♉46	16♈42	1♉58	7♌10	18♊35	26♋ 3	19♊44	28♉ 5	2°R49	4♏31	16♏25	n.a.	M 1
T 2	14 12 59	4° 7'07	28°11	22°31	17°55	2°39	7°14	18°42	26° 4	19°45	28° 7	2°D48	4°28	16°32	n.a.	T 2
W 3	14 16 56	5° 4'23	10♑15	24°14	19° 8	3°20	7°18	18°48	26° 5	19°47	28° 8	2♑48	4°25	16°39	n.a.	W 3
T 4	14 20 52	6° 1'39	22°32	25°54	20°21	4° 1	7°23	18°54	26° 6	19°49	28° 9	2°49	4°21	16°46	n.a.	T 4
F 5	14 24 49	6°58'53	5♒ 7	27°31	21°35	4°42	7°27	19° 1	26° 8	19°50	28°11	2°R49	4°18	16°52	n.a.	F 5
S 6	14 28 45	7°56'08	18° 5	29° 5	22°48	5°23	7°31	19° 7	26° 9	19°52	28°12	2°49	4°15	16°59	n.a.	S 6
S 7	14 32 42	8°53'21	1♓29	0♊37	24° 1	6° 4	7°36	19°14	26°11	19°54	28°14	2°47	4°12	17° 6	n.a.	S 7
M 8	14 36 38	9°50'35	15°22	2° 6	25°14	6°45	7°41	19°20	26°12	19°56	28°15	2°42	4° 9	17°12	n.a.	M 8
T 9	14 40 35	10°47'48	29°44	3°32	26°27	7°26	7°46	19°27	26°13	19°57	28°16	2°36	4° 5	17°19	n.a.	T 9
W10	14 44 32	11°45'00	14♈31	4°55	27°41	8° 7	7°51	19°34	26°15	19°59	28°18	2°29	4° 2	17°26	n.a.	W10
T 11	14 48 28	12°42'12	29°36	6°15	28°54	8°48	7°56	19°40	26°17	20° 1	28°19	2°22	3°59	17°32	n.a.	T 11
F 12	14 52 25	13°39'24	14♉51	7°32	0♉ 7	9°28	8° 2	19°47	26°18	20° 3	28°21	2°15	3°56	17°39	n.a.	F 12
S 13	14 56 21	14°36'35	0♊ 5	8°47	1°20	10° 9	8° 7	19°54	26°20	20° 5	28°22	2°10	3°53	17°46	n.a.	S 13
S 14	15 0 18	15°33'45	15° 7	9°58	2°34	10°50	8°13	20° 1	26°22	20° 7	28°24	2° 7	3°50	17°52	n.a.	S 14
M15	15 4 14	16°30'55	29°50	11° 6	3°47	11°30	8°19	20° 8	26°24	20° 9	28°25	2°D 6	3°46	17°59	n.a.	M15
T 16	15 8 11	17°28'04	14♋ 8	12°11	5° 0	12°11	8°25	20°14	26°25	20°11	28°26	2° 6	3°43	18° 6	n.a.	T 16
W17	15 12 7	18°25'13	28° 0	13°13	6°14	12°51	8°31	20°21	26°27	20°12	28°28	2° 7	3°40	18°12	n.a.	W17
T 18	15 16 4	19°22'21	11♌27	14°12	7°27	13°32	8°37	20°28	26°29	20°14	28°29	2° 8	3°37	18°19	n.a.	T 18
F 19	15 20 1	20°19'28	24°30	15° 7	8°40	14°12	8°44	20°36	26°31	20°16	28°31	2°R 8	3°34	18°26	n.a.	F 19
S 20	15 23 57	21°16'34	7♍13	15°58	9°54	14°53	8°50	20°43	26°33	20°18	28°32	2° 7	3°31	18°33	n.a.	S 20
S 21	15 27 54	22°13'40	19°39	16°46	11° 7	15°33	8°57	20°50	26°35	20°20	28°34	2° 4	3°27	18°39	n.a.	S 21
M22	15 31 50	23°10'45	1♎53	17°30	12°20	16°13	9° 4	20°57	26°37	20°22	28°35	1°59	3°24	18°46	n.a.	M22
T 23	15 35 47	24° 7'50	13°57	18°11	13°34	16°54	9°11	21° 4	26°39	20°24	28°37	1°54	3°21	18°53	n.a.	T 23
W24	15 39 43	25° 4'55	25°54	18°47	14°47	17°34	9°18	21°11	26°42	20°26	28°38	1°47	3°18	18°59	n.a.	W24
T 25	15 43 40	26° 1'59	7♏47	19°20	16° 1	18°14	9°25	21°19	26°44	20°29	28°40	1°41	3°15	19° 6	n.a.	T 25
F 26	15 47 36	26°59'03	19°38	19°48	17°14	18°54	9°33	21°26	26°46	20°31	28°41	1°35	3°11	19°13	n.a.	F 26
S 27	15 51 33	27°56'07	1♐28	20°12	18°27	19°34	9°40	21°33	26°49	20°33	28°42	1°30	3° 8	19°19	n.a.	S 27
S 28	15 55 30	28°53'12	13°20	20°31	19°41	20°15	9°48	21°41	26°51	20°35	28°44	1°27	3° 5	19°26	n.a.	S 28
M29	15 59 26	29°50'16	25°15	20°46	20°54	20°55	9°55	21°48	26°53	20°37	28°45	1°26	3° 2	19°33	n.a.	M29
T 30	16 3 23	0♊47'20	7♑17	20°57	22° 8	21°35	10° 3	21°55	26°56	20°39	28°47	1°D26	2°59	19°39	n.a.	T 30
W31	16 7 19	1♊44'25	19♑28	21♊ 3	23♉21	22♉15	10♌11	22♊ 3	26♋58	20♊41	28♉48	1♑27	2♑56	19♏46	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	12n44	24s29	1s27	20n15	2n 8	5n27	1s18	12n21	0n 2	20n 1	1n20	22n56	0s20	21n52	0n39	22n37	0s45	14n57	5s11	23s44	23s41	20s38			n.a.
T 2	13 4	24 10	0 25	20 46	2 11	5 57	1 16	12 35	0 2	20 0	1 20	22 57	0 20	21 52	0 39	22 37	0 45	14 57	5 11	23 44	23 41	20 40			n.a.
W 3	13 23	22 42	0n40	21 14	2 14	6 26	1 15	12 50	0 3	19 59	1 20	22 57	0 20	21 52	0 39	22 37	0 45	14 57	5 11	23 44	23 41	20 41			n.a.
T 4	13 43	20 9	1 44	21 40	2 15	6 56	1 13	13 5	0 3	19 57	1 19	22 58	0 20	21 51	0 39	22 37	0 45	14 58	5 11	23 44	23 41	20 43			n.a.
F 5	14 2	16 35	2 45	22 4	2 16	7 25	1 12	13 20	0 4	19 56	1 19	22 59	0 19	21 51	0 39	22 37	0 45	14 58	5 11	23 44	23 42	20 44			n.a.
S 6	14 21	12 9	3 39	22 26	2 16	7 54	1 10	13 34	0 5	19 55	1 19	22 59	0 19	21 51	0 39	22 37	0 45	14 59	5 11	23 44	23 42	20 45			n.a.
S 7	14 39	7 0	4 23	22 45	2 15	8 23	1 9	13 48	0 5	19 53	1 19	23 0	0 19	21 51	0 39	22 37	0 45	14 59	5 11	23 44	23 42	20 47			n.a.
M 8	14 58	1 21	4 53	23 2	2 13	8 51	1 7	14 3	0 6	19 52	1 19	23 1	0 19	21 50	0 39	22 38	0 45	14 59	5 11	23 44	23 42	20 48			n.a.
T 9	15 16	4n34	5 7	23 17	2 11	9 20	1 5	14 17	0 6	19 50	1 19	23 1	0 19	21 50	0 39	22 38	0 45	15 0	5 11	23 44	23 42	20 49			n.a.
W10	15 34	10 24	5 0	23 30	2 8	9 48	1 3	14 31	0 7	19 49	1 18	23 2	0 19	21 50	0 39	22 38	0 45	15 0	5 10	23 44	23 42	20 51			n.a.
T 11	15 52	15 44	4 33	23 41	2 4	10 16	1 2	14 45	0 8	19 47	1 18	23 3	0 19	21 49	0 39	22 38	0 45	15 1	5 10	23 44	23 42	20 52			n.a.
F 12	16 9	20 7	3 47	23 50	2 0	10 44	1 0	14 58	0 8	19 46	1 18	23 3	0 19	21 49	0 39	22 38	0 45	15 1	5 10	23 45	23 42	20 54			n.a.
S 13	16 26	23 7	2 44	23 57	1 55	11 12	0 58	15 12	0 9	19 44	1 18	23 4	0 19	21 49	0 39	22 38	0 45	15 1	5 10	23 45	23 42	20 55			n.a.
S 14	16 43	24 25	1 30	24 2	1 49	11 39	0 56	15 25	0 9	19 42	1 18	23 4	0 18	21 48	0 39	22 39	0 45	15 2	5 10	23 45	23 42	20 56			n.a.
M15	17 0	23 58	0 12	24 6	1 42	12 6	0 54	15 39	0 10	19 41	1 18	23 5	0 18	21 48	0 39	22 39	0 45	15 2	5 10	23 45	23 42	20 58			n.a.
T 16	17 16	21 56	1s 5	24 8	1 35	12 33	0 52	15 52	0 11	19 39	1 17	23 6	0 18	21 47	0 39	22 39	0 45	15 3	5 10	23 45	23 43	20 59			n.a.
W17	17 33	18 37	2 16	24 8	1 27	13 0	0 50	16 5	0 11	19 37	1 17	23 6	0 18	21 47	0 39	22 39	0 45	15 3	5 10	23 45	23 43	21 0			n.a.
T 18	17 48	14 26	3 17	24 6	1 18	13 26	0 48	16 18	0 12	19 35	1 17	23 7	0 18	21 47	0 39	22 39	0 45	15 3	5 10	23 45	23 43	21 2			n.a.
F 19	18 4	9 40	4 6	24 4	1 9	13 52	0 46	16 31	0 12	19 33	1 17	23 8	0 18	21 46	0 39	22 39	0 45	15 4	5 10	23 45	23 43	21 3			n.a.
S 20	18 19	4 38	4 42	23 59	0 59	14 18	0 43	16 44	0 13	19 31	1 17	23 8	0 18	21 46	0 39	22 40	0 45	15 4	5 10	23 45	23 43	21 4			n.a.
S 21	18 34	0s29	5 3	23 54	0 48	14 43	0 41	16 56	0 14	19 30	1 17	23 9	0 18	21 45	0 39	22 40	0 45	15 4	5 10	23 45	23 43	21 5			n.a.
M22	18 49	5 29	5 10	23 47	0 37	15 8	0 39	17 8	0 14	19 28	1 16	23 9	0 18	21 45	0 39	22 40	0 45	15 5	5 10	23 45	23 43	21 7			n.a.
T 23	19 3	10 13	5 3	23 39	0 25	15 32	0 37	17 21	0 15	19 25	1 16	23 10	0 18	21 44	0 39	22 40	0 45	15 5	5 10	23 45	23 43	21 8			n.a.
W24	19 18	14 32	4 43	23 29	0 13	15 56	0 35	17 33	0 15	19 23	1 16	23 11	0 17	21 44	0 39	22 40	0 45	15 6	5 9	23 45	23 43	21 9			n.a.
T 25	19 31	18 15	4 11	23 19	0s 1	16 20	0 32	17 45	0 16	19 21	1 16	23 11	0 17	21 44	0 39	22 40	0 45	15 6	5 9	23 45	23 43	21 11			n.a.
F 26	19 45	21 13	3 28	23 8	0 14	16 44	0 30	17 57	0 16	19 19	1 16	23 12	0 17	21 43	0 39	22 41	0 45	15 6	5 9	23 45	23 43	21 12			n.a.
S 27	19 58	23 17	2 36	22 56	0 28	17 7	0 28	18 8	0 17	19 17	1 16	23 12	0 17	21 43	0 39	22 41	0 45	15 7	5 9	23 45	23 43	21 13			n.a.
S 28	20 11	24 19	1 37	22 43	0 43	17 29	0 25	18 20	0 18	19 15	1 15	23 13	0 17	21 42	0 39	22 41	0 45	15 7	5 9	23 45	23 44	21 14			n.a.
M29	20 23	24 14	0 34	22 29	0 57	17 51	0 23	18 31	0 18	19 12	1 15	23 13	0 17	21 42	0 39	22 41	0 44	15 7	5 9	23 45	23 44	21 16			n.a.
T 30	20 35	23 2	0n32	22 14	1 13	18 13	0 21	18 42	0 19	19 10	1 15	23 14	0 17	21 41	0 39	22 41	0 44	15 8	5 9	23 45	23 44	21 17			n.a.
W31	20n47	20s43	1n37	21n59	1s28	18n34	0s18	18n53	0n19	19n 8	1n15	23n15	0s17	21n41	0n39	22n41	0s44	15n 8	5s 9	23s45	23s44	21s18			n.a.

Julian Day Number = 1517368.5, Delta T = 04h54m34s
Ecliptic obliquity = 23°45'47, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°47'20, Lahiri = -11°40'20 Julian Calendar 1 May 559 BCE == Greg. Calendar 25 Apr. 559 BCE

The year -558 astronomical counting style corresponds to year 559 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 559 BCE
geocentric

JUNE 559 BCE (-558) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 11 16	2♊41'29	1♒51	21°R 4	24♉35	22♉54	10♌19	22♊10	27♋ 1	20♊43	28♉50	1♂28	2♂52	19♏53	n.a.	T 1
F 2	16 15 12	3°38'35	14°30	21♊ 0	25°48	23°34	10°28	22°18	27° 3	20°45	28°51	1°30	2°49	19°59	n.a.	F 2
S 3	16 19 9	4°35'40	27°28	20°52	27° 2	24°14	10°36	22°25	27° 6	20°48	28°53	1°31	2°46	20° 6	n.a.	S 3
S 4	16 23 6	5°32'46	10♓49	20°40	28°16	24°54	10°44	22°33	27° 9	20°50	28°54	1°R31	2°43	20°13	n.a.	S 4
M 5	16 27 2	6°29'53	24°35	20°23	29°29	25°34	10°53	22°40	27°11	20°52	28°56	1°30	2°40	20°19	n.a.	M 5
T 6	16 30 59	7°27'00	8♈46	20° 1	0♊43	26°14	11° 1	22°48	27°14	20°54	28°57	1°28	2°37	20°26	n.a.	T 6
W 7	16 34 55	8°24'07	23°20	19°36	1°56	26°53	11°10	22°55	27°17	20°56	28°59	1°25	2°33	20°33	n.a.	W 7
T 8	16 38 52	9°21'15	8♉14	19° 8	3°10	27°33	11°19	23° 3	27°19	20°58	29° 0	1°22	2°30	20°39	n.a.	T 8
F 9	16 42 48	10°18'24	23°19	18°36	4°24	28°13	11°28	23°11	27°22	21° 1	29° 2	1°20	2°27	20°46	n.a.	F 9
S 10	16 46 45	11°15'34	8♊28	18° 1	5°37	28°52	11°37	23°18	27°25	21° 3	29° 3	1°18	2°24	20°53	n.a.	S 10
S 11	16 50 41	12°12'44	23°30	17°24	6°51	29°32	11°46	23°26	27°28	21° 5	29° 4	1°17	2°21	21° 0	n.a.	S 11
M12	16 54 38	13° 9'54	8♋17	16°45	8° 5	0♊11	11°56	23°34	27°31	21° 7	29° 6	1°D17	2°17	21° 6	n.a.	M12
T 13	16 58 35	14° 7'04	22°42	16° 5	9°19	0°51	12° 5	23°41	27°34	21° 9	29° 7	1°18	2°14	21°13	n.a.	T 13
W14	17 2 31	15° 4'15	6♌42	15°25	10°32	1°30	12°15	23°49	27°37	21°12	29° 9	1°19	2°11	21°20	n.a.	W14
T 15	17 6 28	16° 1'26	20°16	14°46	11°46	2°10	12°24	23°57	27°40	21°14	29°10	1°20	2° 8	21°26	n.a.	T 15
F 16	17 10 24	16°58'38	3♍25	14° 7	13° 0	2°49	12°34	24° 4	27°43	21°16	29°12	1°21	2° 5	21°33	n.a.	F 16
S 17	17 14 21	17°55'50	16°10	13°30	14°14	3°28	12°44	24°12	27°46	21°18	29°13	1°R21	2° 2	21°40	n.a.	S 17
S 18	17 18 17	18°53'02	28°37	12°56	15°28	4° 8	12°53	24°20	27°49	21°21	29°14	1°21	1°58	21°46	n.a.	S 18
M19	17 22 14	19°50'14	10♎48	12°24	16°41	4°47	13° 3	24°28	27°52	21°23	29°16	1°20	1°55	21°53	n.a.	M19
T 20	17 26 11	20°47'27	22°49	11°56	17°55	5°26	13°13	24°35	27°55	21°25	29°17	1°19	1°52	22° 0	n.a.	T 20
W21	17 30 7	21°44'41	4♏42	11°33	19° 9	6° 5	13°24	24°43	27°59	21°27	29°18	1°18	1°49	22° 6	n.a.	W21
T 22	17 34 4	22°41'55	16°33	11°14	20°23	6°45	13°34	24°51	28° 2	21°29	29°20	1°16	1°46	22°13	n.a.	T 22
F 23	17 38 0	23°39'10	28°23	11° 0	21°37	7°24	13°44	24°59	28° 5	21°32	29°21	1°15	1°43	22°20	n.a.	F 23
S 24	17 41 57	24°36'26	10♐16	10°51	22°51	8° 3	13°54	25° 6	28° 8	21°34	29°23	1°15	1°39	22°26	n.a.	S 24
S 25	17 45 53	25°33'42	22°13	10°D49	24° 5	8°42	14° 5	25°14	28°12	21°36	29°24	1°14	1°36	22°33	n.a.	S 25
M26	17 49 50	26°31'00	4♑18	10°52	25°19	9°21	14°15	25°22	28°15	21°38	29°25	1°D14	1°33	22°40	n.a.	M26
T 27	17 53 46	27°28'18	16°32	11° 1	26°33	10° 0	14°26	25°30	28°18	21°41	29°27	1°14	1°30	22°46	n.a.	T 27
W28	17 57 43	28°25'38	28°56	11°17	27°47	10°39	14°37	25°37	28°22	21°43	29°28	1°15	1°27	22°53	n.a.	W28
T 29	18 1 40	29°22'58	11♒32	11°38	29° 1	11°18	14°48	25°45	28°25	21°45	29°29	1°15	1°23	23° 0	n.a.	T 29
F 30	18 5 36	0♋20'20	24♒23	12♊ 6	0♋15	11♊57	14♌58	25♊53	28♋28	21♊47	29♉31	1♂15	1♂20	23♏ 6	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20n59	17s26	2n39	21n44	1s44	18n55	0s16	19n 4	0n20	19n 6	1n15	23n15	0s17	21n40	0n39	22n42	0s44	15n 9	5s 9	23s45	23s44	21s19		n.a.
F 2	21 10	13 17	3 35	21 28	1 59	19 15	0 14	19 15	0 21	19 3	1 15	23 16	0 17	21 40	0 39	22 42	0 44	15 9	5 9	23 45	23 44	21 21		n.a.
S 3	21 21	8 26	4 21	21 12	2 15	19 35	0 11	19 26	0 21	19 1	1 15	23 16	0 16	21 39	0 39	22 42	0 44	15 9	5 9	23 45	23 44	21 22		n.a.
S 4	21 31	3 5	4 54	20 56	2 30	19 54	0 9	19 36	0 22	18 58	1 14	23 17	0 16	21 39	0 39	22 42	0 44	15 10	5 9	23 45	23 44	21 23		n.a.
M 5	21 41	2n35	5 12	20 39	2 46	20 12	0 6	19 46	0 22	18 56	1 14	23 17	0 16	21 38	0 38	22 42	0 44	15 10	5 9	23 45	23 44	21 24		n.a.
T 6	21 51	8 17	5 12	20 23	3 0	20 31	0 4	19 56	0 23	18 53	1 14	23 18	0 16	21 37	0 38	22 43	0 44	15 10	5 9	23 45	23 44	21 26		n.a.
W 7	22 0	13 41	4 52	20 7	3 15	20 48	0 2	20 6	0 23	18 51	1 14	23 18	0 16	21 37	0 38	22 43	0 44	15 11	5 9	23 45	23 44	21 27		n.a.
T 8	22 9	18 24	4 12	19 51	3 28	21 5	0n 1	20 16	0 24	18 48	1 14	23 19	0 16	21 36	0 38	22 43	0 44	15 11	5 9	23 45	23 44	21 28		n.a.
F 9	22 18	21 59	3 14	19 36	3 41	21 22	0 3	20 26	0 25	18 45	1 14	23 19	0 16	21 36	0 38	22 43	0 44	15 11	5 9	23 45	23 44	21 29		n.a.
S 10	22 26	24 2	2 3	19 21	3 53	21 37	0 5	20 35	0 25	18 43	1 14	23 20	0 16	21 35	0 38	22 43	0 44	15 12	5 9	23 45	23 44	21 30		n.a.
S 11	22 34	24 19	0 43	19 7	4 3	21 53	0 8	20 44	0 26	18 40	1 14	23 20	0 16	21 35	0 38	22 43	0 44	15 12	5 9	23 45	23 44	21 32		n.a.
M12	22 41	22 52	0s39	18 54	4 13	22 7	0 10	20 54	0 26	18 37	1 13	23 21	0 16	21 34	0 38	22 44	0 44	15 12	5 9	23 45	23 45	21 33		n.a.
T 13	22 48	19 55	1 56	18 42	4 21	22 21	0 13	21 2	0 27	18 34	1 13	23 21	0 15	21 33	0 38	22 44	0 44	15 13	5 9	23 45	23 45	21 34		n.a.
W14	22 55	15 53	3 4	18 32	4 27	22 35	0 15	21 11	0 27	18 32	1 13	23 22	0 15	21 33	0 38	22 44	0 44	15 13	5 9	23 45	23 45	21 35		n.a.
T 15	23 1	11 9	3 59	18 22	4 32	22 47	0 17	21 20	0 28	18 29	1 13	23 22	0 15	21 32	0 38	22 44	0 44	15 13	5 9	23 45	23 45	21 36		n.a.
F 16	23 7	6 3	4 40	18 15	4 35	22 59	0 20	21 28	0 29	18 26	1 13	23 22	0 15	21 31	0 38	22 44	0 44	15 14	5 9	23 45	23 45	21 37		n.a.
S 17	23 12	0 50	5 6	18 9	4 37	23 11	0 22	21 37	0 29	18 23	1 13	23 23	0 15	21 31	0 38	22 44	0 44	15 14	5 9	23 45	23 45	21 39		n.a.
S 18	23 17	4s16	5 16	18 5	4 37	23 21	0 24	21 45	0 30	18 20	1 13	23 23	0 15	21 30	0 38	22 44	0 44	15 14	5 9	23 45	23 45	21 40		n.a.
M19	23 22	9 6	5 12	18 2	4 35	23 31	0 26	21 52	0 30	18 17	1 13	23 24	0 15	21 30	0 38	22 45	0 44	15 15	5 9	23 45	23 45	21 41		n.a.
T 20	23 26	13 32	4 55	18 2	4 32	23 41	0 29	22 0	0 31	18 14	1 13	23 24	0 15	21 29	0 38	22 45	0 44	15 15	5 9	23 45	23 45	21 42		n.a.
W21	23 30	17 24	4 25	18 4	4 27	23 49	0 31	22 8	0 31	18 11	1 12	23 25	0 15	21 28	0 38	22 45	0 44	15 15	5 9	23 45	23 45	21 43		n.a.
T 22	23 33	20 34	3 43	18 7	4 21	23 57	0 33	22 15	0 32	18 8	1 12	23 25	0 15	21 28	0 38	22 45	0 44	15 15	5 9	23 45	23 45	21 44		n.a.
F 23	23 36	22 52	2 52	18 13	4 14	24 5	0 35	22 22	0 32	18 5	1 12	23 25	0 15	21 27	0 38	22 45	0 44	15 16	5 9	23 45	23 45	21 45		n.a.
S 24	23 39	24 10	1 54	18 20	4 5	24 11	0 37	22 29	0 33	18 2	1 12	23 26	0 14	21 26	0 38	22 45	0 44	15 16	5 9	23 45	23 45	21 46		n.a.
S 25	23 41	24 22	0 50	18 30	3 55	24 17	0 39	22 36	0 34	17 58	1 12	23 26	0 14	21 25	0 38	22 46	0 44	15 16	5 9	23 45	23 45	21 47		n.a.
M26	23 43	23 25	0n17	18 41	3 44	24 22	0 42	22 43	0 34	17 55	1 12	23 27	0 14	21 25	0 38	22 46	0 44	15 17	5 9	23 45	23 45	21 49		n.a.
T 27	23 44	21 20	1 24	18 54	3 32	24 27	0 44	22 49	0 35	17 52	1 12	23 27	0 14	21 24	0 38	22 46	0 44	15 17	5 9	23 45	23 45	21 50		n.a.
W28	23 45	18 14	2 28	19 8	3 19	24 30	0 46	22 56	0 35	17 49	1 12	23 27	0 14	21 23	0 38	22 46	0 44	15 17	5 9	23 45	23 45	21 51		n.a.
T 29	23 46	14 16	3 26	19 25	3 6	24 33	0 48	23 2	0 36	17 45	1 12	23 28	0 14	21 23	0 38	22 46	0 44	15 17	5 9	23 45	23 45	21 52		n.a.
F 30	23n46	9s35	4n14	19n42	2s52	24n35	0n49	23n 8	0n36	17n42	1n12	23n28	0s14	21n22	0n38	22n46	0s44	15n18	5s 9	23s45	23s45	21s53		n.a.

Julian Day Number = 1517399.5, Delta T = 04h54m33s
Ecliptic obliquity = 23°45'46, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°47'16, Lahiri = -11°40'16 Julian Calendar 1 June 559 BCE == Greg. Calendar 26 May 559 BCE

The year -558 astronomical counting style corresponds to year 559 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 559 BCE
geocentric

JULY 559 BCE (-558) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 9 33	1♋17'43	7♓30	12♊41	1♋29	12♊36	15♌ 9	26♊ 1	28♋32	21♊49	29♉32	1°R15	1♑17	23♏13	n.a.	S 1
S 2	18 13 29	2°15'08	20°54	13°22	2°43	13°14	15°20	26° 8	28°35	21°52	29°33	1♑15	1°14	23°20	n.a.	S 2
M 3	18 17 26	3°12'33	4♈37	14° 9	3°57	13°53	15°31	26°16	28°39	21°54	29°34	1°D15	1°11	23°26	n.a.	M 3
T 4	18 21 22	4°10'01	18°38	15° 2	5°11	14°32	15°43	26°24	28°42	21°56	29°36	1°15	1° 8	23°33	n.a.	T 4
W 5	18 25 19	5° 7'29	2♉57	16° 1	6°25	15°11	15°54	26°32	28°46	21°58	29°37	1°15	1° 4	23°40	n.a.	W 5
T 6	18 29 15	6° 5'00	17°31	17° 6	7°39	15°50	16° 5	26°39	28°49	22° 0	29°38	1°16	1° 1	23°46	n.a.	T 6
F 7	18 33 12	7° 2'32	2♊16	18°17	8°54	16°28	16°16	26°47	28°53	22° 3	29°39	1°16	0°58	23°53	n.a.	F 7
S 8	18 37 9	8° 0'05	17° 6	19°33	10° 8	17° 7	16°28	26°55	28°56	22° 5	29°40	1°17	0°55	24° 0	n.a.	S 8
S 9	18 41 5	8°57'40	1♋53	20°55	11°22	17°46	16°39	27° 2	29° 0	22° 7	29°42	1°R17	0°52	24° 7	n.a.	S 9
M10	18 45 2	9°55'16	16°31	22°21	12°36	18°24	16°51	27°10	29° 4	22° 9	29°43	1°17	0°49	24°13	n.a.	M10
T 11	18 48 58	10°52'54	0♌53	23°53	13°50	19° 3	17° 3	27°18	29° 7	22°11	29°44	1°16	0°45	24°20	n.a.	T 11
W12	18 52 55	11°50'32	14°53	25°29	15° 5	19°41	17°14	27°25	29°11	22°13	29°45	1°15	0°42	24°27	n.a.	W12
T 13	18 56 51	12°48'12	28°30	27° 9	16°19	20°20	17°26	27°33	29°14	22°15	29°46	1°13	0°39	24°33	n.a.	T 13
F 14	19 0 48	13°45'53	11♍43	28°52	17°33	20°58	17°38	27°40	29°18	22°18	29°47	1°12	0°36	24°40	n.a.	F 14
S 15	19 4 44	14°43'36	24°32	0♋39	18°47	21°37	17°50	27°48	29°22	22°20	29°49	1°11	0°33	24°47	n.a.	S 15
S 16	19 8 41	15°41'19	7♎ 1	2°29	20° 2	22°15	18° 1	27°55	29°25	22°22	29°50	1°10	0°29	24°53	n.a.	S 16
M17	19 12 38	16°39'04	19°13	4°22	21°16	22°54	18°13	28° 3	29°29	22°24	29°51	1°D10	0°26	25° 0	n.a.	M17
T 18	19 16 34	17°36'50	1♏13	6°17	22°30	23°32	18°25	28°10	29°33	22°26	29°52	1°10	0°23	25° 7	n.a.	T 18
W19	19 20 31	18°34'37	13° 6	8°13	23°45	24°10	18°37	28°18	29°37	22°28	29°53	1°11	0°20	25°13	n.a.	W19
T 20	19 24 27	19°32'26	24°56	10°11	24°59	24°48	18°49	28°25	29°40	22°30	29°54	1°13	0°17	25°20	n.a.	T 20
F 21	19 28 24	20°30'16	6♐47	12° 9	26°13	25°27	19° 2	28°33	29°44	22°32	29°55	1°14	0°14	25°27	n.a.	F 21
S 22	19 32 20	21°28'08	18°44	14° 9	27°28	26° 5	19°14	28°40	29°48	22°34	29°56	1°15	0°10	25°33	n.a.	S 22
S 23	19 36 17	22°26'01	0♑49	16° 8	28°42	26°43	19°26	28°47	29°51	22°36	29°57	1°R16	0° 7	25°40	n.a.	S 23
M24	19 40 13	23°23'56	13° 5	18° 8	29°57	27°21	19°38	28°55	29°55	22°38	29°58	1°15	0° 4	25°47	n.a.	M24
T 25	19 44 10	24°21'53	25°35	20° 8	1♌11	28° 0	19°51	29° 2	29°59	22°40	29°59	1°14	0° 1	25°53	n.a.	T 25
W26	19 48 7	25°19'51	8♒18	22° 7	2°25	28°38	20° 3	29° 9	0♌ 3	22°42	29°59	1°11	29♐58	26° 0	n.a.	W26
T 27	19 52 3	26°17'51	21°15	24° 6	3°40	29°16	20°15	29°16	0° 6	22°44	0♊ 1	1° 8	29°55	26° 7	n.a.	T 27
F 28	19 56 0	27°15'52	4♓26	26° 3	4°54	29°54	20°28	29°24	0°10	22°46	0° 1	1° 4	29°51	26°13	n.a.	F 28
S 29	19 59 56	28°13'56	17°51	28° 1	6° 9	0♋32	20°40	29°31	0°14	22°48	0° 2	1° 0	29°48	26°20	n.a.	S 29
S 30	20 3 53	29°12'02	1♈28	29°57	7°23	1°10	20°53	29°38	0°18	22°50	0° 3	0°56	29°45	26°27	n.a.	S 30
M31	20 7 49	0♌10'09	15♈17	1♌52	8♌38	1♋48	21♌ 5	29♊45	0♌22	22♊51	0♊ 4	0♑54	29♐42	26♏33	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n45	4s23	4n51	20n 1	2s38	24n37	0n51	23n13	0n37	17n39	1n11	23n28	0s14	21n21	0n38	22n46	0s44	15n18	5s 9	23s45	23s45	21s54		n.a.
S 2	23 45	1n 7	5 12	20 20	2 23	24 37	0 53	23 19	0 37	17 35	1 11	23 29	0 14	21 21	0 38	22 47	0 44	15 18	5 9	23 45	23 45	21 55		n.a.
M 3	23 43	6 41	5 17	20 41	2 9	24 37	0 55	23 24	0 38	17 32	1 11	23 29	0 14	21 20	0 38	22 47	0 44	15 18	5 9	23 45	23 45	21 56		n.a.
T 4	23 42	12 3	5 3	21 2	1 54	24 36	0 57	23 29	0 39	17 28	1 11	23 29	0 14	21 19	0 38	22 47	0 44	15 19	5 9	23 45	23 45	21 57		n.a.
W 5	23 40	16 53	4 30	21 23	1 38	24 35	0 59	23 34	0 39	17 25	1 11	23 29	0 14	21 18	0 38	22 47	0 44	15 19	5 9	23 45	23 45	21 58		n.a.
T 6	23 37	20 48	3 40	21 45	1 23	24 32	1 0	23 39	0 40	17 21	1 11	23 30	0 13	21 18	0 38	22 47	0 44	15 19	5 9	23 45	23 46	21 59		n.a.
F 7	23 34	23 25	2 34	22 6	1 9	24 29	1 2	23 44	0 40	17 18	1 11	23 30	0 13	21 17	0 38	22 47	0 44	15 19	5 9	23 45	23 46	22 0		n.a.
S 8	23 31	24 25	1 18	22 27	0 54	24 26	1 4	23 48	0 41	17 14	1 11	23 30	0 13	21 16	0 38	22 47	0 44	15 20	5 9	23 45	23 46	22 1		n.a.
S 9	23 27	23 42	0s 3	22 47	0 39	24 21	1 5	23 52	0 41	17 11	1 11	23 31	0 13	21 15	0 38	22 48	0 44	15 20	5 9	23 45	23 46	22 2		n.a.
M10	23 23	21 21	1 24	23 7	0 25	24 16	1 7	23 57	0 42	17 7	1 11	23 31	0 13	21 15	0 38	22 48	0 44	15 20	5 9	23 45	23 46	22 3		n.a.
T 11	23 19	17 41	2 37	23 25	0 12	24 10	1 8	24 0	0 42	17 4	1 11	23 31	0 13	21 14	0 38	22 48	0 44	15 20	5 9	23 45	23 46	22 4		n.a.
W12	23 14	13 6	3 39	23 42	0n 1	24 3	1 9	24 4	0 43	17 0	1 11	23 31	0 13	21 13	0 38	22 48	0 44	15 21	5 9	23 45	23 46	22 5		n.a.
T 13	23 8	7 59	4 27	23 58	0 14	23 55	1 11	24 8	0 43	16 56	1 11	23 32	0 13	21 12	0 38	22 48	0 44	15 21	5 9	23 45	23 46	22 6		n.a.
F 14	23 2	2 40	4 58	24 11	0 26	23 47	1 12	24 11	0 44	16 52	1 10	23 32	0 13	21 11	0 38	22 48	0 44	15 21	5 9	23 45	23 46	22 7		n.a.
S 15	22 56	2s36	5 14	24 22	0 37	23 38	1 13	24 14	0 44	16 49	1 10	23 32	0 13	21 11	0 38	22 48	0 44	15 21	5 9	23 45	23 46	22 8		n.a.
S 16	22 50	7 38	5 15	24 31	0 47	23 28	1 15	24 17	0 45	16 45	1 10	23 32	0 13	21 10	0 38	22 48	0 44	15 21	5 9	23 45	23 46	22 9		n.a.
M17	22 43	12 15	5 1	24 38	0 57	23 18	1 16	24 20	0 46	16 41	1 10	23 32	0 13	21 9	0 38	22 49	0 44	15 22	5 9	23 45	23 46	22 10		n.a.
T 18	22 35	16 20	4 34	24 42	1 5	23 7	1 17	24 22	0 46	16 37	1 10	23 33	0 12	21 8	0 38	22 49	0 44	15 22	5 9	23 45	23 46	22 11		n.a.
W19	22 27	19 43	3 56	24 43	1 13	22 55	1 18	24 24	0 47	16 33	1 10	23 33	0 12	21 8	0 38	22 49	0 44	15 22	5 9	23 45	23 46	22 12		n.a.
T 20	22 19	22 17	3 7	24 42	1 20	22 43	1 19	24 27	0 47	16 30	1 10	23 33	0 12	21 7	0 38	22 49	0 44	15 22	5 9	23 45	23 46	22 13		n.a.
F 21	22 10	23 53	2 11	24 38	1 26	22 30	1 20	24 29	0 48	16 26	1 10	23 33	0 12	21 6	0 38	22 49	0 44	15 22	5 9	23 45	23 46	22 14		n.a.
S 22	22 1	24 25	1 9	24 31	1 32	22 16	1 20	24 30	0 48	16 22	1 10	23 33	0 12	21 5	0 38	22 49	0 44	15 22	5 9	23 45	23 46	22 15		n.a.
S 23	21 52	23 48	0 2	24 22	1 36	22 1	1 21	24 32	0 49	16 18	1 10	23 33	0 12	21 4	0 38	22 49	0 44	15 23	5 9	23 45	23 46	22 16		n.a.
M24	21 42	22 2	1n 5	24 10	1 40	21 46	1 22	24 33	0 49	16 14	1 10	23 34	0 12	21 4	0 38	22 49	0 44	15 23	5 9	23 45	23 46	22 17		n.a.
T 25	21 32	19 11	2 10	23 56	1 43	21 30	1 23	24 35	0 50	16 10	1 10	23 34	0 12	21 3	0 38	22 49	0 44	15 23	5 9	23 45	23 46	22 18		n.a.
W26	21 22	15 23	3 10	23 39	1 45	21 14	1 23	24 36	0 50	16 6	1 10	23 34	0 12	21 2	0 38	22 50	0 44	15 23	5 9	23 45	23 46	22 19		n.a.
T 27	21 11	10 48	4 1	23 20	1 47	20 57	1 24	24 37	0 51	16 2	1 10	23 34	0 12	21 1	0 38	22 50	0 44	15 23	5 9	23 45	23 46	22 19		n.a.
F 28	20 59	5 40	4 40	22 59	1 47	20 39	1 24	24 37	0 51	15 58	1 10	23 34	0 12	21 0	0 38	22 50	0 44	15 23	5 9	23 46	23 46	22 20		n.a.
S 29	20 48	0 12	5 5	22 36	1 48	20 21	1 25	24 38	0 52	15 54	1 10	23 34	0 12	21 0	0 38	22 50	0 44	15 24	5 9	23 46	23 46	22 21		n.a.
S 30	20 36	5n22	5 13	22 11	1 47	20 2	1 25	24 38	0 52	15 50	1 10	23 34	0 11	20 59	0 38	22 50	0 44	15 24	5 9	23 46	23 46	22 22		n.a.
M31	20n23	10n45	5n 4	21n44	1n46	19n43	1n25	24n38	0n53	15n46	1n10	23n34	0s11	20n58	0n38	22n50	0s44	15n24	5s10	23s46	23s46	22s23		n.a.

Julian Day Number = 1517429.5, Delta T = 04h54m32s
Ecliptic obliquity = 23°45'46, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°47'12, Lahiri = -11°40'12 Julian Calendar 1 July 559 BCE == Greg. Calendar 25 June 559 BCE

The year -558 astronomical counting style corresponds to year 559 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 559 BCE
geocentric

AUGUST 559 BCE (-558) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 11 46	1♌ 8'19	29♈16	3♌46	9♌52	2♋26	21♌18	29♊52	0♌25	22♊53	0♊ 5	0°D54	29♐39	26♏40	n.a.	T 1
W 2	20 15 42	2° 6'31	13♉24	5°39	11° 7	3° 4	21°31	29°59	0°29	22°55	0° 6	0♑54	29°35	26°47	n.a.	W 2
T 3	20 19 39	3° 4'46	27°41	7°31	12°21	3°42	21°43	0♋ 6	0°33	22°57	0° 6	0°55	29°32	26°53	n.a.	T 3
F 4	20 23 36	4° 3'03	12♊ 2	9°22	13°36	4°19	21°56	0°13	0°37	22°59	0° 7	0°57	29°29	27° 0	n.a.	F 4
S 5	20 27 32	5° 1'21	26°26	11°12	14°50	4°57	22° 9	0°20	0°40	23° 1	0° 8	0°R57	29°26	27° 7	n.a.	S 5
S 6	20 31 29	5°59'42	10♋49	13° 0	16° 5	5°35	22°21	0°27	0°44	23° 2	0° 9	0°57	29°23	27°13	n.a.	S 6
M 7	20 35 25	6°58'05	25° 6	14°47	17°20	6°13	22°34	0°33	0°48	23° 4	0° 9	0°55	29°20	27°20	n.a.	M 7
T 8	20 39 22	7°56'30	9♌11	16°34	18°34	6°51	22°47	0°40	0°52	23° 6	0°10	0°51	29°16	27°27	n.a.	T 8
W 9	20 43 18	8°54'57	23° 1	18°19	19°49	7°28	23° 0	0°47	0°55	23° 7	0°11	0°46	29°13	27°33	n.a.	W 9
T 10	20 47 15	9°53'26	6♍32	20° 3	21° 3	8° 6	23°13	0°53	0°59	23° 9	0°11	0°40	29°10	27°40	n.a.	T 10
F 11	20 51 11	10°51'57	19°43	21°45	22°18	8°44	23°25	1° 0	1° 3	23°11	0°12	0°33	29° 7	27°47	n.a.	F 11
S 12	20 55 8	11°50'29	2♎32	23°27	23°32	9°21	23°38	1° 7	1° 7	23°12	0°13	0°27	29° 4	27°53	n.a.	S 12
S 13	20 59 5	12°49'04	15° 1	25° 8	24°47	9°59	23°51	1°13	1°10	23°14	0°13	0°22	29° 0	28° 0	n.a.	S 13
M14	21 3 1	13°47'40	27°14	26°47	26° 2	10°37	24° 4	1°19	1°14	23°15	0°14	0°18	28°57	28° 7	n.a.	M14
T 15	21 6 58	14°46'18	9♏14	28°26	27°16	11°14	24°17	1°26	1°18	23°17	0°14	0°17	28°54	28°13	n.a.	T 15
W16	21 10 54	15°44'57	21° 7	0♍ 3	28°31	11°52	24°30	1°32	1°21	23°19	0°15	0°D17	28°51	28°20	n.a.	W16
T 17	21 14 51	16°43'39	2♐56	1°40	29°45	12°29	24°43	1°38	1°25	23°20	0°15	0°18	28°48	28°27	n.a.	T 17
F 18	21 18 47	17°42'23	14°48	3°15	1♍ 0	13° 7	24°56	1°45	1°29	23°21	0°16	0°19	28°45	28°33	n.a.	F 18
S 19	21 22 44	18°41'08	26°48	4°50	2°15	13°44	25° 9	1°51	1°32	23°23	0°16	0°R20	28°41	28°40	n.a.	S 19
S 20	21 26 40	19°39'55	8♑59	6°23	3°29	14°21	25°22	1°57	1°36	23°24	0°16	0°20	28°38	28°47	n.a.	S 20
M21	21 30 37	20°38'44	21°25	7°55	4°44	14°59	25°35	2° 3	1°40	23°26	0°17	0°18	28°35	28°53	n.a.	M21
T 22	21 34 34	21°37'36	4♒ 9	9°27	5°59	15°36	25°48	2° 9	1°43	23°27	0°17	0°13	28°32	29° 0	n.a.	T 22
W23	21 38 30	22°36'29	17°11	10°57	7°13	16°13	26° 1	2°15	1°47	23°28	0°18	0° 7	28°29	29° 7	n.a.	W23
T 24	21 42 27	23°35'24	0♓32	12°27	8°28	16°51	26°14	2°20	1°50	23°30	0°18	29♐58	28°26	29°13	n.a.	T 24
F 25	21 46 23	24°34'21	14° 9	13°55	9°42	17°28	26°27	2°26	1°54	23°31	0°18	29°49	28°22	29°20	n.a.	F 25
S 26	21 50 20	25°33'21	28° 0	15°23	10°57	18° 5	26°40	2°32	1°57	23°32	0°19	29°40	28°19	29°27	n.a.	S 26
S 27	21 54 16	26°32'23	12♈ 0	16°49	12°12	18°42	26°53	2°38	2° 1	23°34	0°19	29°32	28°16	29°33	n.a.	S 27
M28	21 58 13	27°31'27	26° 5	18°15	13°26	19°19	27° 6	2°43	2° 4	23°35	0°19	29°26	28°13	29°40	n.a.	M28
T 29	22 2 9	28°30'34	10♉14	19°39	14°41	19°57	27°19	2°49	2° 8	23°36	0°19	29°22	28°10	29°47	n.a.	T 29
W30	22 6 6	29°29'43	24°22	21° 3	15°55	20°34	27°32	2°54	2°11	23°37	0°19	29°D21	28° 6	29°53	n.a.	W30
T 31	22 10 2	0♍28'55	8♊30	22♍25	17♍10	21♋11	27♌45	2♋59	2♌15	23♊38	0♊20	29♐21	28♐ 3	29♏59	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20n11	15n39	4n36	21n16	1n44	19n23	1n26	24n38	0n54	15n42	1n10	23n34	0s11	20n57	0n38	22n50	0s44	15n24	5s10	23s46	23s46	22s24		n.a.
W 2	19 57	19 44	3 51	20 46	1 42	19 3	1 26	24 38	0 54	15 37	1 10	23 35	0 11	20 56	0 38	22 50	0 44	15 24	5 10	23 46	23 46	22 25		n.a.
T 3	19 44	22 42	2 52	20 15	1 40	18 42	1 26	24 37	0 55	15 33	1 10	23 35	0 11	20 55	0 38	22 50	0 44	15 24	5 10	23 46	23 46	22 26		n.a.
F 4	19 30	24 13	1 42	19 42	1 37	18 20	1 26	24 37	0 55	15 29	1 10	23 35	0 11	20 55	0 38	22 50	0 44	15 24	5 10	23 46	23 46	22 27		n.a.
S 5	19 16	24 8	0 25	19 9	1 33	17 58	1 26	24 36	0 56	15 25	1 10	23 35	0 11	20 54	0 38	22 51	0 44	15 24	5 10	23 46	23 46	22 27		n.a.
S 6	19 2	22 25	0s54	18 34	1 29	17 35	1 26	24 35	0 56	15 21	1 10	23 35	0 11	20 53	0 38	22 51	0 44	15 24	5 10	23 46	23 46	22 28		n.a.
M 7	18 47	19 18	2 8	17 58	1 25	17 12	1 25	24 33	0 57	15 16	1 10	23 35	0 11	20 52	0 38	22 51	0 44	15 25	5 10	23 46	23 46	22 29		n.a.
T 8	18 32	15 6	3 13	17 22	1 21	16 49	1 25	24 32	0 57	15 12	1 10	23 35	0 11	20 51	0 38	22 51	0 44	15 25	5 10	23 46	23 46	22 30		n.a.
W 9	18 16	10 10	4 6	16 45	1 16	16 25	1 25	24 31	0 58	15 8	1 10	23 35	0 11	20 51	0 38	22 51	0 44	15 25	5 10	23 46	23 46	22 31		n.a.
T 10	18 1	4 51	4 43	16 7	1 10	16 0	1 24	24 29	0 58	15 4	1 10	23 35	0 11	20 50	0 38	22 51	0 44	15 25	5 10	23 46	23 46	22 32		n.a.
F 11	17 44	0s32	5 4	15 28	1 5	15 35	1 24	24 27	0 59	14 59	1 10	23 35	0 10	20 49	0 38	22 51	0 44	15 25	5 10	23 46	23 46	22 32		n.a.
S 12	17 28	5 44	5 10	14 49	0 59	15 10	1 24	24 25	0 59	14 55	1 10	23 35	0 10	20 48	0 38	22 51	0 44	15 25	5 10	23 46	23 46	22 33		n.a.
S 13	17 11	10 35	5 0	14 9	0 53	14 44	1 23	24 22	1 0	14 51	1 10	23 35	0 10	20 47	0 38	22 51	0 44	15 25	5 10	23 46	23 46	22 34		n.a.
M14	16 55	14 55	4 36	13 29	0 47	14 18	1 22	24 20	1 0	14 46	1 10	23 35	0 10	20 46	0 38	22 51	0 44	15 25	5 10	23 46	23 46	22 35		n.a.
T 15	16 37	18 34	4 1	12 49	0 41	13 52	1 22	24 17	1 1	14 42	1 10	23 35	0 10	20 46	0 38	22 51	0 44	15 25	5 10	23 46	23 45	22 36		n.a.
W16	16 20	21 26	3 16	12 8	0 34	13 25	1 21	24 15	1 1	14 37	1 10	23 35	0 10	20 45	0 38	22 51	0 44	15 25	5 10	23 46	23 45	22 36		n.a.
T 17	16 2	23 22	2 23	11 27	0 28	12 57	1 20	24 12	1 2	14 33	1 10	23 35	0 10	20 44	0 38	22 52	0 44	15 25	5 11	23 46	23 45	22 37		n.a.
F 18	15 44	24 15	1 23	10 46	0 21	12 30	1 19	24 8	1 2	14 29	1 10	23 35	0 10	20 43	0 38	22 52	0 44	15 25	5 11	23 46	23 45	22 38		n.a.
S 19	15 26	24 3	0 19	10 5	0 14	12 2	1 18	24 5	1 3	14 24	1 10	23 35	0 10	20 42	0 38	22 52	0 44	15 25	5 11	23 46	23 45	22 39		n.a.
S 20	15 7	22 41	0n46	9 24	0 7	11 33	1 17	24 2	1 3	14 20	1 10	23 35	0 10	20 42	0 38	22 52	0 44	15 25	5 11	23 46	23 45	22 39		n.a.
M21	14 48	20 12	1 51	8 42	0s 0	11 5	1 16	23 58	1 4	14 15	1 10	23 35	0 10	20 41	0 38	22 52	0 44	15 25	5 11	23 46	23 45	22 40		n.a.
T 22	14 29	16 42	2 52	8 1	0 8	10 36	1 15	23 54	1 4	14 11	1 10	23 35	0 10	20 40	0 38	22 52	0 44	15 25	5 11	23 46	23 45	22 41		n.a.
W23	14 10	12 20	3 45	7 19	0 15	10 7	1 14	23 50	1 5	14 6	1 10	23 35	0 10	20 39	0 38	22 52	0 44	15 25	5 11	23 46	23 45	22 42		n.a.
T 24	13 50	7 17	4 26	6 38	0 23	9 37	1 12	23 46	1 6	14 2	1 10	23 35	0 9	20 38	0 38	22 52	0 44	15 25	5 11	23 46	23 45	22 42		n.a.
F 25	13 30	1 48	4 54	5 57	0 30	9 8	1 11	23 42	1 6	13 57	1 10	23 35	0 9	20 38	0 38	22 52	0 44	15 25	5 11	23 46	23 45	22 43		n.a.
S 26	13 10	3n51	5 5	5 16	0 38	8 38	1 10	23 37	1 7	13 53	1 10	23 35	0 9	20 37	0 38	22 52	0 44	15 25	5 11	23 46	23 45	22 44		n.a.
S 27	12 50	9 22	4 58	4 35	0 45	8 8	1 8	23 33	1 7	13 49	1 10	23 35	0 9	20 36	0 38	22 52	0 44	15 25	5 11	23 46	23 45	22 45		n.a.
M28	12 30	14 26	4 33	3 54	0 53	7 37	1 7	23 28	1 8	13 44	1 10	23 35	0 9	20 35	0 38	22 52	0 44	15 25	5 11	23 46	23 45	22 45		n.a.
T 29	12 9	18 44	3 51	3 14	1 0	7 7	1 5	23 23	1 8	13 39	1 10	23 35	0 9	20 34	0 38	22 52	0 44	15 25	5 11	23 46	23 45	22 46		n.a.
W30	11 48	21 57	2 56	2 33	1 8	6 36	1 4	23 18	1 9	13 35	1 10	23 35	0 9	20 34	0 38	22 52	0 44	15 25	5 11	23 46	23 45	22 47		n.a.
T 31	11n27	23n49	1n49	1n54	1s15	6n 5	1n 2	23n12	1n 9	13n30	1n10	23n35	0s 9	20n33	0n38	22n52	0s44	15n25	5s11	23s46	23s45	22s47		n.a.

Julian Day Number = 1517460.5, Delta T = 04h54m30s
Ecliptic obliquity = 23°45'46, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°47'08, Lahiri = -11°40'07 Julian Calendar 1 Aug. 559 BCE == Greg. Calendar 26 July 559 BCE

The year -558 astronomical counting style corresponds to year 559 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 559 BCE
geocentric

SEPTEMBER 559 BCE (-558) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 13 59	1♍28'09	22♊35	23♍46	18♍25	21♋48	27♌58	3♋ 5	2♌18	23♊39	0♊20	29°R21	28♐ 0	0♐ 7	n.a.	F 1
S 2	22 17 56	2°27'26	6♋36	25° 6	19°39	22°25	28°12	3°10	2°22	23°40	0°20	29♐21	27°57	0°13	n.a.	S 2
S 3	22 21 52	3°26'45	20°33	26°25	20°54	23° 2	28°25	3°15	2°25	23°41	0°20	29°19	27°54	0°20	n.a.	S 3
M 4	22 25 49	4°26'07	4♌23	27°43	22° 9	23°39	28°38	3°20	2°28	23°42	0°20	29°15	27°51	0°27	n.a.	M 4
T 5	22 29 45	5°25'31	18° 5	28°59	23°23	24°16	28°51	3°25	2°32	23°43	0°20	29° 8	27°47	0°33	n.a.	T 5
W 6	22 33 42	6°24'57	1♍34	0♎14	24°38	24°53	29° 4	3°30	2°35	23°44	0°20	28°58	27°44	0°40	n.a.	W 6
T 7	22 37 38	7°24'25	14°50	1°27	25°52	25°30	29°17	3°35	2°38	23°45	0°R20	28°47	27°41	0°47	n.a.	T 7
F 8	22 41 35	8°23'55	27°49	2°38	27° 7	26° 6	29°30	3°39	2°42	23°46	0°20	28°34	27°38	0°53	n.a.	F 8
S 9	22 45 31	9°23'27	10♎31	3°48	28°22	26°43	29°43	3°44	2°45	23°47	0°20	28°23	27°35	1° 0	n.a.	S 9
S 10	22 49 28	10°23'02	22°57	4°56	29°36	27°20	29°56	3°48	2°48	23°48	0°20	28°12	27°32	1° 7	n.a.	S 10
M11	22 53 24	11°22'38	5♏ 7	6° 2	0♎51	27°57	0♍ 9	3°53	2°51	23°48	0°20	28° 4	27°28	1°13	n.a.	M11
T 12	22 57 21	12°22'16	17° 6	7° 5	2° 5	28°33	0°22	3°57	2°54	23°49	0°20	27°59	27°25	1°20	n.a.	T 12
W13	23 1 18	13°21'57	28°57	8° 6	3°20	29°10	0°34	4° 2	2°57	23°50	0°20	27°56	27°22	1°27	n.a.	W13
T 14	23 5 14	14°21'39	10♐45	9° 4	4°35	29°47	0°47	4° 6	3° 0	23°51	0°20	27°D55	27°19	1°33	n.a.	T 14
F 15	23 9 11	15°21'23	22°36	10° 0	5°49	0♌23	1° 0	4°10	3° 3	23°51	0°19	27°R55	27°16	1°40	n.a.	F 15
S 16	23 13 7	16°21'08	4♑35	10°52	7° 4	1° 0	1°13	4°14	3° 6	23°52	0°19	27°55	27°12	1°47	n.a.	S 16
S 17	23 17 4	17°20'56	16°47	11°40	8°18	1°36	1°26	4°18	3° 9	23°52	0°19	27°54	27° 9	1°53	n.a.	S 17
M18	23 21 0	18°20'46	29°18	12°24	9°33	2°13	1°39	4°22	3°12	23°53	0°19	27°50	27° 6	2° 0	n.a.	M18
T 19	23 24 57	19°20'37	12♒10	13° 4	10°47	2°49	1°51	4°25	3°15	23°53	0°18	27°44	27° 3	2° 6	n.a.	T 19
W20	23 28 53	20°20'30	25°27	13°39	12° 2	3°26	2° 4	4°29	3°18	23°54	0°18	27°36	27° 0	2°13	n.a.	W20
T 21	23 32 50	21°20'25	9♓ 7	14° 9	13°16	4° 2	2°17	4°33	3°21	23°54	0°18	27°25	26°57	2°20	n.a.	T 21
F 22	23 36 47	22°20'22	23° 8	14°33	14°31	4°38	2°30	4°36	3°24	23°55	0°18	27°12	26°53	2°26	n.a.	F 22
S 23	23 40 43	23°20'21	7♈25	14°50	15°45	5°15	2°42	4°39	3°27	23°55	0°17	27° 0	26°50	2°33	n.a.	S 23
S 24	23 44 40	24°20'22	21°53	15° 1	17° 0	5°51	2°55	4°43	3°29	23°55	0°17	26°49	26°47	2°40	n.a.	S 24
M25	23 48 36	25°20'26	6♉24	15°R 3	18°14	6°27	3° 7	4°46	3°32	23°56	0°16	26°41	26°44	2°46	n.a.	M25
T 26	23 52 33	26°20'31	20°53	14°57	19°29	7° 3	3°20	4°49	3°35	23°56	0°16	26°35	26°41	2°53	n.a.	T 26
W27	23 56 29	27°20'39	5♊15	14°43	20°43	7°39	3°32	4°52	3°37	23°56	0°16	26°32	26°37	3° 0	n.a.	W27
T 28	0 0 26	28°20'49	19°27	14°19	21°58	8°16	3°45	4°55	3°40	23°56	0°15	26°31	26°34	3° 6	n.a.	T 28
F 29	0 4 22	29°21'02	3♋27	13°46	23°12	8°52	3°57	4°58	3°42	23°57	0°15	26°31	26°31	3°13	n.a.	F 29
S 30	0 8 19	0♎21'16	17♋16	13♎ 4	24♎27	9♌28	4♍10	5♋ 0	3♌45	23♊57	0♊14	26♐31	26♐28	3♐20	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	11n 6	24n 9	0n36	1n14	1s23	5n34	1n 0	23n 7	1n10	13n26	1n10	23n35	0s 9	20n32	0n38	22n52	0s44	15n25	5s12	23s46	23s45	22s48		n.a.
S 2	10 44	22 57	0s39	0 35	1 30	5 3	0 58	23 1	1 10	13 21	1 10	23 35	0 9	20 31	0 38	22 52	0 44	15 25	5 12	23 46	23 45	22 49		n.a.
S 3	10 23	20 21	1 50	0s 3	1 38	4 31	0 57	22 56	1 11	13 17	1 10	23 35	0 9	20 31	0 39	22 52	0 44	15 25	5 12	23 46	23 45	22 50		n.a.
M 4	10 1	16 35	2 55	0 41	1 45	4 0	0 55	22 50	1 11	13 12	1 10	23 35	0 9	20 30	0 39	22 52	0 44	15 25	5 12	23 46	23 45	22 50		n.a.
T 5	9 39	12 0	3 49	1 18	1 52	3 28	0 53	22 44	1 12	13 8	1 10	23 35	0 8	20 29	0 39	22 52	0 44	15 25	5 12	23 46	23 45	22 51		n.a.
W 6	9 17	6 53	4 29	1 55	1 59	2 56	0 51	22 38	1 12	13 3	1 10	23 35	0 8	20 28	0 39	22 52	0 44	15 25	5 12	23 46	23 45	22 52		n.a.
T 7	8 54	1 33	4 53	2 30	2 6	2 24	0 49	22 31	1 13	12 59	1 10	23 35	0 8	20 28	0 39	22 53	0 44	15 25	5 12	23 45	23 45	22 52		n.a.
F 8	8 32	3s44	5 2	3 5	2 13	1 53	0 47	22 25	1 13	12 54	1 10	23 34	0 8	20 27	0 39	22 53	0 44	15 25	5 12	23 45	23 44	22 53		n.a.
S 9	8 9	8 44	4 55	3 39	2 19	1 21	0 45	22 18	1 14	12 49	1 10	23 34	0 8	20 26	0 39	22 53	0 44	15 25	5 12	23 45	23 44	22 53		n.a.
S 10	7 46	13 17	4 35	4 12	2 26	0 48	0 43	22 11	1 14	12 45	1 11	23 34	0 8	20 26	0 39	22 53	0 44	15 25	5 12	23 45	23 44	22 54		n.a.
M11	7 24	17 12	4 2	4 44	2 32	0 16	0 40	22 4	1 15	12 40	1 11	23 34	0 8	20 25	0 39	22 53	0 44	15 24	5 12	23 45	23 44	22 55		n.a.
T 12	7 1	20 20	3 19	5 15	2 37	0s16	0 38	21 57	1 15	12 36	1 11	23 34	0 8	20 24	0 39	22 53	0 44	15 24	5 12	23 45	23 44	22 55		n.a.
W13	6 37	22 35	2 27	5 45	2 43	0 48	0 36	21 50	1 16	12 31	1 11	23 34	0 8	20 23	0 39	22 53	0 44	15 24	5 12	23 45	23 44	22 56		n.a.
T 14	6 14	23 51	1 30	6 13	2 48	1 20	0 34	21 43	1 16	12 27	1 11	23 34	0 8	20 23	0 39	22 53	0 44	15 24	5 12	23 45	23 44	22 57		n.a.
F 15	5 51	24 1	0 28	6 39	2 53	1 52	0 31	21 35	1 17	12 22	1 11	23 34	0 8	20 22	0 39	22 53	0 44	15 24	5 12	23 45	23 44	22 57		n.a.
S 16	5 27	23 6	0n35	7 4	2 57	2 24	0 29	21 28	1 17	12 17	1 11	23 34	0 8	20 21	0 39	22 53	0 44	15 24	5 13	23 45	23 44	22 58		n.a.
S 17	5 4	21 4	1 38	7 26	3 1	2 56	0 26	21 20	1 18	12 13	1 11	23 34	0 7	20 21	0 39	22 53	0 44	15 24	5 13	23 45	23 44	22 58		n.a.
M18	4 40	18 0	2 38	7 47	3 4	3 28	0 24	21 12	1 18	12 8	1 11	23 34	0 7	20 20	0 39	22 53	0 44	15 24	5 13	23 45	23 44	22 59		n.a.
T 19	4 16	14 0	3 31	8 5	3 6	4 0	0 21	21 4	1 19	12 4	1 11	23 34	0 7	20 19	0 39	22 53	0 44	15 24	5 13	23 45	23 44	23 0		n.a.
W20	3 53	9 13	4 15	8 20	3 8	4 32	0 19	20 56	1 19	11 59	1 11	23 34	0 7	20 19	0 39	22 53	0 44	15 24	5 13	23 44	23 44	23 0		n.a.
T 21	3 29	3 52	4 45	8 33	3 9	5 3	0 16	20 48	1 20	11 55	1 11	23 34	0 7	20 18	0 39	22 53	0 44	15 23	5 13	23 44	23 44	23 1		n.a.
F 22	3 5	1n49	5 0	8 43	3 9	5 35	0 14	20 40	1 21	11 50	1 11	23 34	0 7	20 17	0 39	22 53	0 45	15 23	5 13	23 44	23 44	23 1		n.a.
S 23	2 41	7 30	4 55	8 48	3 8	6 7	0 11	20 31	1 21	11 46	1 12	23 34	0 7	20 17	0 39	22 53	0 45	15 23	5 13	23 44	23 43	23 2		n.a.
S 24	2 17	12 50	4 32	8 51	3 6	6 38	0 9	20 23	1 22	11 41	1 12	23 34	0 7	20 16	0 39	22 53	0 45	15 23	5 13	23 43	23 43	23 2		n.a.
M25	1 53	17 29	3 52	8 48	3 3	7 9	0 6	20 14	1 22	11 36	1 12	23 34	0 7	20 16	0 39	22 53	0 45	15 23	5 13	23 43	23 43	23 3		n.a.
T 26	1 28	21 3	2 56	8 42	2 58	7 40	0 3	20 5	1 23	11 32	1 12	23 34	0 7	20 15	0 39	22 53	0 45	15 23	5 13	23 43	23 43	23 3		n.a.
W27	1 4	23 16	1 50	8 30	2 52	8 11	0 1	19 56	1 23	11 27	1 12	23 34	0 7	20 14	0 39	22 53	0 45	15 23	5 13	23 43	23 43	23 4		n.a.
T 28	0 40	23 57	0 37	8 14	2 44	8 42	0s 2	19 47	1 24	11 23	1 12	23 34	0 7	20 14	0 39	22 53	0 45	15 22	5 13	23 43	23 43	23 4		n.a.
F 29	0 16	23 6	0s37	7 52	2 34	9 12	0 5	19 38	1 24	11 18	1 12	23 34	0 6	20 13	0 39	22 53	0 45	15 22	5 13	23 43	23 43	23 5		n.a.
S 30	0s 9	20n51	1s47	7s24	2s22	9s43	0s 7	19n29	1n25	11n14	1n12	23n34	0s 6	20n13	0n39	22n53	0s45	15n22	5s13	23s43	23s43	23s 6		n.a.

Julian Day Number = 1517491.5, Delta T = 04h54m29s
Ecliptic obliquity = 23°45'46, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°47'04, Lahiri = -11°40'03 Julian Calendar 1 Sept. 559 BCE == Greg. Calendar 26 Aug. 559 BCE

The year -558 astronomical counting style corresponds to year 559 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 559 BCE
geocentric

OCTOBER 559 BCE (-558) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 12 16	1♎21'33	0♌54	12°R12	25♎41	10♌ 4	4♍22	5♋ 3	3♌47	23♊57	0°R14	26°R28	26♐25	3♐26	n.a.	S 1
M 2	0 16 12	2°21'52	14°22	11♎12	26°56	10°40	4°34	5° 5	3°50	23°57	0♊13	26♐23	26°22	3°33	n.a.	M 2
T 3	0 20 9	3°22'13	27°39	10° 4	28°10	11°16	4°47	5° 8	3°52	23°R57	0°12	26°15	26°18	3°40	n.a.	T 3
W 4	0 24 5	4°22'36	10♍45	8°50	29°24	11°51	4°59	5°10	3°54	23°57	0°12	26° 4	26°15	3°46	n.a.	W 4
T 5	0 28 2	5°23'01	23°40	7°33	0♏39	12°27	5°11	5°12	3°57	23°57	0°11	25°51	26°12	3°53	n.a.	T 5
F 6	0 31 58	6°23'27	6♎22	6°13	1°53	13° 3	5°23	5°14	3°59	23°57	0°11	25°37	26° 9	4° 0	n.a.	F 6
S 7	0 35 55	7°23'56	18°51	4°55	3° 8	13°39	5°35	5°16	4° 1	23°57	0°10	25°23	26° 6	4° 6	n.a.	S 7
S 8	0 39 51	8°24'26	1♏ 8	3°40	4°22	14°14	5°47	5°18	4° 3	23°57	0° 9	25°11	26° 3	4°13	n.a.	S 8
M 9	0 43 48	9°24'58	13°13	2°30	5°36	14°50	5°59	5°19	4° 5	23°56	0° 9	25° 2	25°59	4°20	n.a.	M 9
T 10	0 47 44	10°25'32	25° 8	1°29	6°51	15°26	6°11	5°21	4° 7	23°56	0° 8	24°55	25°56	4°26	n.a.	T 10
W11	0 51 41	11°26'07	6♐56	0°37	8° 5	16° 1	6°23	5°23	4° 9	23°56	0° 7	24°51	25°53	4°33	n.a.	W11
T 12	0 55 38	12°26'43	18°43	29♍56	9°19	16°37	6°35	5°24	4°11	23°56	0° 6	24°50	25°50	4°40	n.a.	T 12
F 13	0 59 34	13°27'21	0♑31	29°27	10°34	17°12	6°46	5°25	4°13	23°55	0° 6	24°D50	25°47	4°46	n.a.	F 13
S 14	1 3 31	14°28'00	12°28	29° 9	11°48	17°48	6°58	5°26	4°15	23°55	0° 5	24°R50	25°43	4°53	n.a.	S 14
S 15	1 7 27	15°28'41	24°37	29°D 3	13° 2	18°23	7°10	5°27	4°17	23°55	0° 4	24°50	25°40	5° 0	n.a.	S 15
M16	1 11 24	16°29'22	7♒ 6	29° 8	14°17	18°58	7°21	5°28	4°18	23°54	0° 3	24°48	25°37	5° 6	n.a.	M16
T 17	1 15 20	17°30'05	19°58	29°23	15°31	19°34	7°32	5°29	4°20	23°54	0° 2	24°43	25°34	5°13	n.a.	T 17
W18	1 19 17	18°30'50	3♓16	29°48	16°45	20° 9	7°44	5°30	4°22	23°53	0° 1	24°36	25°31	5°20	n.a.	W18
T 19	1 23 13	19°31'35	17° 3	0♎22	17°59	20°44	7°55	5°30	4°23	23°53	0° 1	24°27	25°28	5°26	n.a.	T 19
F 20	1 27 10	20°32'22	1♈17	1° 4	19°13	21°19	8° 6	5°31	4°25	23°52	29♉59	24°17	25°24	5°33	n.a.	F 20
S 21	1 31 7	21°33'09	15°53	1°52	20°28	21°54	8°18	5°31	4°26	23°52	29°59	24° 7	25°21	5°39	n.a.	S 21
S 22	1 35 3	22°33'59	0♉43	2°47	21°42	22°29	8°29	5°31	4°28	23°51	29°58	23°57	25°18	5°46	n.a.	S 22
M23	1 39 0	23°34'50	15°41	3°47	22°56	23° 4	8°40	5°32	4°29	23°50	29°57	23°50	25°15	5°53	n.a.	M23
T 24	1 42 56	24°35'42	0♊35	4°52	24°10	23°39	8°51	5°R32	4°30	23°50	29°56	23°45	25°12	5°59	n.a.	T 24
W25	1 46 53	25°36'36	15°19	6° 1	25°24	24°14	9° 1	5°32	4°32	23°49	29°55	23°43	25° 9	6° 6	n.a.	W25
T 26	1 50 49	26°37'31	29°48	7°14	26°38	24°48	9°12	5°31	4°33	23°48	29°54	23°D43	25° 5	6°13	n.a.	T 26
F 27	1 54 46	27°38'28	13♋58	8°29	27°52	25°23	9°23	5°31	4°34	23°48	29°53	23°44	25° 2	6°19	n.a.	F 27
S 28	1 58 42	28°39'26	27°49	9°47	29° 6	25°58	9°33	5°31	4°35	23°47	29°52	23°R44	24°59	6°26	n.a.	S 28
S 29	2 2 39	29°40'26	11♌22	11° 7	0♐20	26°32	9°44	5°30	4°36	23°46	29°51	23°44	24°56	6°33	n.a.	S 29
M30	2 6 36	0♏41'27	24°37	12°30	1°34	27° 7	9°54	5°29	4°37	23°45	29°50	23°41	24°53	6°39	n.a.	M30
T 31	2 10 32	1♏42'29	7♍38	13♎53	2♐48	27♌41	10♍ 5	5♋29	4♌38	23♊44	29♉49	23♐36	24♐49	6♐46	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	0s33	17n27	2s51	6s51	2s 9	10s13	0s10	19n20	1n25	11n10	1n12	23n34	0s 6	20n12	0n39	22n53	0s45	15n22	5s13	23s43	23s43	23s 6			n.a.
M 2	0 57	13 10	3 44	6 14	1 54	10 43	0 13	19 10	1 26	11 5	1 12	23 34	0 6	20 12	0 39	22 53	0 45	15 22	5 13	23 43	23 43	23 7			n.a.
T 3	1 21	8 19	4 24	5 31	1 37	11 12	0 15	19 1	1 26	11 1	1 13	23 34	0 6	20 11	0 39	22 53	0 45	15 22	5 14	23 43	23 43	23 7			n.a.
W 4	1 46	3 10	4 50	4 45	1 18	11 42	0 18	18 51	1 27	10 56	1 13	23 34	0 6	20 11	0 39	22 53	0 45	15 21	5 14	23 42	23 43	23 8			n.a.
T 5	2 10	2s 2	5 0	3 56	0 59	12 11	0 21	18 41	1 27	10 52	1 13	23 34	0 6	20 10	0 39	22 53	0 45	15 21	5 14	23 42	23 42	23 8			n.a.
F 6	2 34	7 4	4 55	3 5	0 39	12 40	0 24	18 32	1 28	10 47	1 13	23 34	0 6	20 10	0 40	22 53	0 45	15 21	5 14	23 41	23 42	23 8			n.a.
S 7	2 58	11 43	4 36	2 15	0 18	13 8	0 26	18 22	1 28	10 43	1 13	23 34	0 6	20 9	0 40	22 53	0 45	15 21	5 14	23 41	23 42	23 9			n.a.
S 8	3 23	15 50	4 4	1 26	0n 3	13 36	0 29	18 12	1 29	10 39	1 13	23 34	0 6	20 9	0 40	22 53	0 45	15 21	5 14	23 40	23 42	23 9			n.a.
M 9	3 47	19 13	3 22	0 40	0 23	14 4	0 32	18 2	1 29	10 34	1 13	23 34	0 6	20 8	0 40	22 53	0 45	15 21	5 14	23 40	23 42	23 10			n.a.
T 10	4 11	21 44	2 31	0n 2	0 42	14 31	0 34	17 51	1 30	10 30	1 13	23 34	0 6	20 8	0 40	22 53	0 45	15 20	5 14	23 40	23 42	23 10			n.a.
W11	4 35	23 18	1 34	0 40	1 0	14 59	0 37	17 41	1 31	10 26	1 14	23 34	0 5	20 7	0 40	22 53	0 45	15 20	5 14	23 40	23 42	23 11			n.a.
T 12	4 59	23 49	0 33	1 11	1 16	15 25	0 40	17 31	1 31	10 21	1 14	23 34	0 5	20 7	0 40	22 53	0 45	15 20	5 14	23 40	23 42	23 11			n.a.
F 13	5 23	23 15	0n30	1 36	1 30	15 52	0 43	17 20	1 32	10 17	1 14	23 34	0 5	20 6	0 40	22 53	0 45	15 20	5 14	23 40	23 42	23 12			n.a.
S 14	5 47	21 38	1 33	1 55	1 43	16 18	0 45	17 10	1 32	10 13	1 14	23 34	0 5	20 6	0 40	22 52	0 45	15 20	5 14	23 40	23 42	23 12			n.a.
S 15	6 10	19 0	2 32	2 7	1 53	16 43	0 48	16 59	1 33	10 9	1 14	23 34	0 5	20 6	0 40	22 52	0 45	15 19	5 14	23 40	23 41	23 13			n.a.
M16	6 34	15 26	3 25	2 13	2 2	17 8	0 51	16 49	1 33	10 4	1 14	23 34	0 5	20 5	0 40	22 52	0 45	15 19	5 14	23 40	23 41	23 13			n.a.
T 17	6 58	11 4	4 10	2 13	2 9	17 33	0 53	16 38	1 34	10 0	1 14	23 34	0 5	20 5	0 40	22 52	0 45	15 19	5 14	23 39	23 41	23 13			n.a.
W18	7 21	6 3	4 43	2 8	2 15	17 57	0 56	16 27	1 34	9 56	1 15	23 34	0 5	20 5	0 40	22 52	0 45	15 19	5 14	23 39	23 41	23 14			n.a.
T 19	7 44	0 34	5 1	1 58	2 19	18 21	0 58	16 16	1 35	9 52	1 15	23 34	0 5	20 4	0 40	22 52	0 45	15 19	5 14	23 39	23 41	23 14			n.a.
F 20	8 8	5n 7	5 1	1 44	2 21	18 44	1 1	16 5	1 35	9 48	1 15	23 34	0 5	20 4	0 40	22 52	0 45	15 18	5 14	23 38	23 41	23 15			n.a.
S 21	8 31	10 39	4 42	1 26	2 23	19 7	1 3	15 54	1 36	9 44	1 15	23 34	0 4	20 4	0 40	22 52	0 45	15 18	5 14	23 38	23 41	23 15			n.a.
S 22	8 54	15 41	4 4	1 4	2 23	19 29	1 6	15 43	1 36	9 40	1 15	23 34	0 4	20 3	0 40	22 52	0 45	15 18	5 14	23 37	23 41	23 15			n.a.
M23	9 17	19 46	3 9	0 39	2 22	19 51	1 8	15 32	1 37	9 36	1 15	23 34	0 4	20 3	0 40	22 52	0 45	15 18	5 14	23 37	23 41	23 16			n.a.
T 24	9 39	22 31	2 1	0 11	2 21	20 12	1 11	15 21	1 38	9 32	1 16	23 35	0 4	20 3	0 40	22 52	0 45	15 17	5 14	23 37	23 40	23 16			n.a.
W25	10 2	23 41	0 45	0s18	2 19	20 33	1 13	15 10	1 38	9 28	1 16	23 35	0 4	20 2	0 40	22 52	0 45	15 17	5 14	23 37	23 40	23 16			n.a.
T 26	10 24	23 13	0s33	0 50	2 15	20 53	1 15	14 59	1 39	9 24	1 16	23 35	0 4	20 2	0 40	22 52	0 45	15 17	5 14	23 37	23 40	23 17			n.a.
F 27	10 46	21 15	1 47	1 24	2 12	21 13	1 18	14 47	1 39	9 20	1 16	23 35	0 4	20 2	0 40	22 52	0 45	15 17	5 14	23 37	23 40	23 17			n.a.
S 28	11 9	18 4	2 53	1 59	2 8	21 32	1 20	14 36	1 40	9 16	1 16	23 35	0 4	20 2	0 40	22 52	0 45	15 17	5 14	23 37	23 40	23 17			n.a.
S 29	11 30	13 58	3 47	2 35	2 3	21 50	1 22	14 24	1 40	9 12	1 16	23 35	0 4	20 1	0 40	22 52	0 45	15 16	5 14	23 37	23 40	23 18			n.a.
M30	11 52	9 16	4 29	3 12	1 58	22 8	1 24	14 13	1 41	9 8	1 17	23 35	0 4	20 1	0 40	22 52	0 45	15 16	5 14	23 37	23 40	23 18			n.a.
T 31	12s14	4n16	4s55	3s49	1n53	22s25	1s26	14n 1	1n41	9n 4	1n17	23n35	0s 4	20n 1	0n41	22n52	0s45	15n16	5s14	23s36	23s40	23s18			n.a.

Julian Day Number = 1517521.5, Delta T = 04h54m28s
Ecliptic obliquity = 23°45'46, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°46'59, Lahiri = -11°39'59 Julian Calendar 1 Oct. 559 BCE == Greg. Calendar 25 Sept. 559 BCE

The year -558 astronomical counting style corresponds to year 559 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 559 BCE
geocentric

NOVEMBER 559 BCE (-558) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 14 29	2♏43'33	20♍25	15♎18	4♐ 2	28♌16	10♍15	5°R28	4♌39	23°R43	29°R48	23°R28	24♐46	6♐53	n.a.	W 1
T 2	2 18 25	3°44'38	3♎ 0	16°45	5°16	28°50	10°25	5♋27	4°40	23♊42	29♉47	23♐19	24°43	6°59	n.a.	T 2
F 3	2 22 22	4°45'44	15°24	18°12	6°30	29°24	10°35	5°26	4°41	23°41	29°46	23°10	24°40	7° 6	n.a.	F 3
S 4	2 26 18	5°46'51	27°38	19°40	7°44	29°58	10°45	5°25	4°41	23°40	29°45	23° 0	24°37	7°13	n.a.	S 4
S 5	2 30 15	6°47'59	9♏43	21° 8	8°58	0♍32	10°55	5°23	4°42	23°39	29°44	22°52	24°34	7°19	n.a.	S 5
M 6	2 34 11	7°49'08	21°40	22°38	10°11	1° 6	11° 5	5°22	4°43	23°38	29°42	22°45	24°30	7°26	n.a.	M 6
T 7	2 38 8	8°50'17	3♐31	24° 8	11°25	1°40	11°14	5°20	4°43	23°37	29°41	22°41	24°27	7°33	n.a.	T 7
W 8	2 42 5	9°51'28	15°18	25°38	12°39	2°14	11°24	5°19	4°44	23°36	29°40	22°39	24°24	7°39	n.a.	W 8
T 9	2 46 1	10°52'39	27° 3	27° 9	13°53	2°48	11°33	5°17	4°44	23°35	29°39	22°D38	24°21	7°46	n.a.	T 9
F 10	2 49 58	11°53'50	8♑52	28°39	15° 7	3°22	11°42	5°15	4°45	23°34	29°38	22°39	24°18	7°53	n.a.	F 10
S 11	2 53 54	12°55'02	20°48	0♏11	16°20	3°55	11°52	5°13	4°45	23°33	29°37	22°41	24°14	7°59	n.a.	S 11
S 12	2 57 51	13°56'14	2♒55	1°42	17°34	4°29	12° 1	5°11	4°45	23°32	29°36	22°43	24°11	8° 6	n.a.	S 12
M13	3 1 47	14°57'27	15°19	3°14	18°48	5° 2	12°10	5° 9	4°45	23°30	29°34	22°R43	24° 8	8°12	n.a.	M13
T 14	3 5 44	15°58'40	28° 5	4°46	20° 1	5°36	12°19	5° 6	4°46	23°29	29°33	22°42	24° 5	8°19	n.a.	T 14
W15	3 9 40	16°59'53	11♓17	6°18	21°15	6° 9	12°27	5° 4	4°46	23°28	29°32	22°40	24° 2	8°26	n.a.	W15
T 16	3 13 37	18° 1'06	24°58	7°50	22°28	6°42	12°36	5° 2	4°R46	23°26	29°31	22°36	23°59	8°32	n.a.	T 16
F 17	3 17 34	19° 2'20	9♈ 8	9°23	23°42	7°15	12°44	4°59	4°46	23°25	29°30	22°31	23°55	8°39	n.a.	F 17
S 18	3 21 30	20° 3'33	23°44	10°56	24°55	7°48	12°53	4°56	4°46	23°24	29°29	22°26	23°52	8°46	n.a.	S 18
S 19	3 25 27	21° 4'47	8♉42	12°29	26° 8	8°21	13° 1	4°54	4°46	23°22	29°27	22°21	23°49	8°52	n.a.	S 19
M20	3 29 23	22° 6'01	23°52	14° 2	27°22	8°54	13° 9	4°51	4°45	23°21	29°26	22°18	23°46	8°59	n.a.	M20
T 21	3 33 20	23° 7'16	9♊ 5	15°35	28°35	9°27	13°17	4°48	4°45	23°20	29°25	22°16	23°43	9° 6	n.a.	T 21
W22	3 37 16	24° 8'31	24°11	17° 9	29°48	10° 0	13°25	4°45	4°45	23°18	29°24	22°D15	23°40	9°12	n.a.	W22
T 23	3 41 13	25° 9'46	9♋ 2	18°42	1♑ 2	10°32	13°33	4°42	4°44	23°17	29°22	22°16	23°36	9°19	n.a.	T 23
F 24	3 45 10	26°11'02	23°31	20°16	2°15	11° 5	13°40	4°38	4°44	23°15	29°21	22°17	23°33	9°26	n.a.	F 24
S 25	3 49 6	27°12'18	7♌36	21°51	3°28	11°37	13°48	4°35	4°44	23°14	29°20	22°19	23°30	9°32	n.a.	S 25
S 26	3 53 3	28°13'34	21°16	23°25	4°41	12°10	13°55	4°32	4°43	23°12	29°19	22°20	23°27	9°39	n.a.	S 26
M27	3 56 59	29°14'51	4♍32	25° 0	5°54	12°42	14° 2	4°28	4°43	23°11	29°18	22°R20	23°24	9°46	n.a.	M27
T 28	4 0 56	0♐16'08	17°27	26°35	7° 7	13°14	14° 9	4°25	4°42	23° 9	29°16	22°19	23°20	9°52	n.a.	T 28
W29	4 4 52	1°17'25	0♎ 5	28°11	8°20	13°46	14°16	4°21	4°41	23° 8	29°15	22°17	23°17	9°59	n.a.	W29
T 30	4 8 49	2♐18'42	12♎27	29♏46	9♑33	14♍18	14♍23	4♋17	4♌40	23♊ 6	29♉14	22♐14	23♐14	10♐ 6	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	12s35	0s50	5s 6	4s28	1n47	22s41	1s29	13n50	1n42	9n 1	1n17	23n35	0s 3	20n 1	0n41	22n52	0s45	15n16	5s14	23s36	23s39	23s19		n.a.
T 2	12 56	5 49	5 2	5 7	1 41	22 57	1 31	13 38	1 42	8 57	1 17	23 36	0 3	20 1	0 41	22 52	0 45	15 15	5 14	23 35	23 39	23 19		n.a.
F 3	13 17	10 30	4 44	5 46	1 35	23 12	1 33	13 26	1 43	8 53	1 17	23 36	0 3	20 1	0 41	22 52	0 45	15 15	5 14	23 35	23 39	23 19		n.a.
S 4	13 38	14 42	4 13	6 26	1 28	23 27	1 34	13 15	1 44	8 50	1 18	23 36	0 3	20 0	0 41	22 52	0 45	15 15	5 14	23 34	23 39	23 20		n.a.
S 5	13 58	18 15	3 31	7 6	1 22	23 41	1 36	13 3	1 44	8 46	1 18	23 36	0 3	20 0	0 41	22 52	0 45	15 15	5 14	23 34	23 39	23 20		n.a.
M 6	14 18	21 0	2 40	7 45	1 15	23 54	1 38	12 51	1 45	8 42	1 18	23 36	0 3	20 0	0 41	22 51	0 45	15 15	5 14	23 34	23 39	23 20		n.a.
T 7	14 38	22 48	1 42	8 25	1 8	24 6	1 40	12 39	1 45	8 39	1 18	23 36	0 3	20 0	0 41	22 51	0 45	15 14	5 14	23 33	23 39	23 21		n.a.
W 8	14 58	23 36	0 40	9 5	1 2	24 18	1 42	12 28	1 46	8 35	1 18	23 37	0 3	20 0	0 41	22 51	0 45	15 14	5 14	23 33	23 39	23 21		n.a.
T 9	15 17	23 20	0n24	9 45	0 55	24 29	1 43	12 16	1 46	8 32	1 19	23 37	0 3	20 0	0 41	22 51	0 45	15 14	5 14	23 33	23 38	23 21		n.a.
F 10	15 37	22 1	1 27	10 24	0 48	24 39	1 45	12 4	1 47	8 29	1 19	23 37	0 3	20 0	0 41	22 51	0 45	15 14	5 14	23 33	23 38	23 21		n.a.
S 11	15 55	19 42	2 27	11 3	0 41	24 49	1 46	11 52	1 48	8 25	1 19	23 37	0 2	20 0	0 41	22 51	0 45	15 13	5 14	23 33	23 38	23 22		n.a.
S 12	16 14	16 30	3 22	11 42	0 34	24 57	1 48	11 40	1 48	8 22	1 19	23 37	0 2	20 0	0 41	22 51	0 45	15 13	5 14	23 34	23 38	23 22		n.a.
M13	16 32	12 30	4 9	12 20	0 27	25 6	1 49	11 28	1 49	8 19	1 19	23 37	0 2	20 0	0 41	22 51	0 45	15 13	5 14	23 34	23 38	23 22		n.a.
T 14	16 51	7 51	4 44	12 58	0 20	25 13	1 50	11 16	1 49	8 15	1 20	23 38	0 2	20 0	0 41	22 51	0 45	15 13	5 14	23 34	23 38	23 22		n.a.
W15	17 8	2 43	5 6	13 36	0 13	25 19	1 52	11 4	1 50	8 12	1 20	23 38	0 2	20 0	0 41	22 51	0 45	15 12	5 14	23 33	23 38	23 23		n.a.
T 16	17 26	2n44	5 12	14 13	0 6	25 25	1 53	10 52	1 50	8 9	1 20	23 38	0 2	20 0	0 41	22 51	0 45	15 12	5 14	23 33	23 37	23 23		n.a.
F 17	17 43	8 14	4 59	14 49	0s 1	25 30	1 54	10 40	1 51	8 6	1 20	23 38	0 2	20 0	0 41	22 51	0 45	15 12	5 14	23 33	23 37	23 23		n.a.
S 18	18 0	13 28	4 27	15 25	0 7	25 34	1 55	10 28	1 52	8 3	1 21	23 38	0 2	20 0	0 41	22 51	0 45	15 12	5 14	23 33	23 37	23 23		n.a.
S 19	18 16	18 0	3 36	16 1	0 14	25 38	1 56	10 16	1 52	8 0	1 21	23 39	0 2	20 0	0 41	22 51	0 45	15 12	5 14	23 32	23 37	23 23		n.a.
M20	18 32	21 24	2 30	16 35	0 21	25 41	1 56	10 4	1 53	7 57	1 21	23 39	0 1	20 0	0 41	22 51	0 45	15 11	5 14	23 32	23 37	23 24		n.a.
T 21	18 48	23 18	1 12	17 10	0 27	25 43	1 57	9 52	1 53	7 54	1 21	23 39	0 1	20 0	0 41	22 50	0 45	15 11	5 14	23 32	23 37	23 24		n.a.
W22	19 4	23 27	0s11	17 43	0 33	25 44	1 58	9 41	1 54	7 51	1 22	23 39	0 1	20 0	0 42	22 50	0 45	15 11	5 14	23 32	23 36	23 24		n.a.
T 23	19 19	21 56	1 31	18 15	0 40	25 44	1 59	9 29	1 54	7 49	1 22	23 39	0 1	20 0	0 42	22 50	0 45	15 11	5 14	23 32	23 36	23 24		n.a.
F 24	19 34	19 0	2 44	18 47	0 46	25 44	1 59	9 17	1 55	7 46	1 22	23 40	0 1	20 1	0 42	22 50	0 45	15 11	5 14	23 32	23 36	23 24		n.a.
S 25	19 48	15 0	3 44	19 18	0 52	25 42	1 59	9 5	1 56	7 43	1 22	23 40	0 1	20 1	0 42	22 50	0 45	15 10	5 14	23 32	23 36	23 25		n.a.
S 26	20 2	10 20	4 30	19 48	0 58	25 40	2 0	8 53	1 56	7 40	1 23	23 40	0 1	20 1	0 42	22 50	0 45	15 10	5 14	23 32	23 36	23 25		n.a.
M27	20 16	5 19	5 0	20 18	1 3	25 38	2 0	8 41	1 57	7 38	1 23	23 40	0 1	20 1	0 42	22 50	0 45	15 10	5 14	23 32	23 36	23 25		n.a.
T 28	20 29	0 12	5 14	20 46	1 9	25 34	2 0	8 29	1 57	7 35	1 23	23 41	0 1	20 1	0 42	22 50	0 45	15 10	5 14	23 32	23 36	23 25		n.a.
W29	20 42	4s48	5 12	21 13	1 14	25 30	2 0	8 17	1 58	7 33	1 23	23 41	0 1	20 2	0 42	22 50	0 45	15 9	5 14	23 32	23 35	23 25		n.a.
T 30	20s54	9s31	4s56	21s40	1s19	25s25	2s 0	8n 5	1n59	7n30	1n24	23n41	0s 0	20n 2	0n42	22n50	0s45	15n 9	5s14	23s32	23s35	23s25		n.a.

Julian Day Number = 1517552.5, Delta T = 04h54m26s
Ecliptic obliquity = 23°45'45, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°46'55, Lahiri = -11°39'55 Julian Calendar 1 Nov. 559 BCE == Greg. Calendar 26 Oct. 559 BCE

The year -558 astronomical counting style corresponds to year 559 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 559 BCE
geocentric

DECEMBER 559 BCE (-558) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 12 45	3♐20'00	24♎38	1♐22	10♑45	14♍49	14♍30	4°R14	4°R40	23°R 5	29°R13	22°R11	23♐11	10♐12	n.a.	F 1
S 2	4 16 42	4°21'17	6♏39	2°59	11°58	15°21	14°36	4♋10	4♌39	23♊ 3	29♉12	22♐ 8	23° 8	10°19	n.a.	S 2
S 3	4 20 39	5°22'35	18°34	4°36	13°11	15°52	14°43	4° 6	4°38	23° 2	29°10	22° 5	23° 5	10°25	n.a.	S 3
M 4	4 24 35	6°23'52	0♐24	6°13	14°23	16°24	14°49	4° 2	4°37	23° 0	29° 9	22° 3	23° 1	10°32	n.a.	M 4
T 5	4 28 32	7°25'09	12°12	7°50	15°36	16°55	14°55	3°58	4°36	22°58	29° 8	22° 2	22°58	10°39	n.a.	T 5
W 6	4 32 28	8°26'26	23°59	9°28	16°48	17°26	15° 1	3°54	4°35	22°57	29° 7	22°D 2	22°55	10°45	n.a.	W 6
T 7	4 36 25	9°27'42	5♑48	11° 7	18° 1	17°57	15° 6	3°49	4°34	22°55	29° 5	22° 2	22°52	10°52	n.a.	T 7
F 8	4 40 21	10°28'58	17°41	12°46	19°13	18°28	15°12	3°45	4°33	22°53	29° 4	22° 3	22°49	10°59	n.a.	F 8
S 9	4 44 18	11°30'13	29°42	14°25	20°26	18°59	15°17	3°41	4°32	22°52	29° 3	22° 4	22°46	11° 5	n.a.	S 9
S 10	4 48 15	12°31'27	11♒52	16° 4	21°38	19°29	15°22	3°36	4°30	22°50	29° 2	22° 5	22°42	11°12	n.a.	S 10
M11	4 52 11	13°32'41	24°17	17°45	22°50	20° 0	15°27	3°32	4°29	22°48	29° 1	22° 6	22°39	11°19	n.a.	M11
T 12	4 56 8	14°33'53	7♓ 0	19°25	24° 2	20°30	15°32	3°27	4°28	22°47	29° 0	22° 6	22°36	11°25	n.a.	T 12
W13	5 0 4	15°35'05	20° 5	21° 6	25°14	21° 0	15°37	3°23	4°26	22°45	28°58	22°R 6	22°33	11°32	n.a.	W13
T 14	5 4 1	16°36'16	3♈35	22°47	26°26	21°30	15°42	3°18	4°25	22°43	28°57	22° 6	22°30	11°39	n.a.	T 14
F 15	5 7 57	17°37'26	17°31	24°29	27°37	22° 0	15°46	3°14	4°23	22°42	28°56	22° 6	22°26	11°45	n.a.	F 15
S 16	5 11 54	18°38'35	1♉53	26°11	28°49	22°30	15°50	3° 9	4°22	22°40	28°55	22° 5	22°23	11°52	n.a.	S 16
S 17	5 15 50	19°39'43	16°39	27°53	0♒ 1	22°59	15°54	3° 4	4°20	22°38	28°54	22° 5	22°20	11°59	n.a.	S 17
M18	5 19 47	20°40'50	1♊42	29°36	1°12	23°29	15°58	3° 0	4°19	22°37	28°53	22° 5	22°17	12° 5	n.a.	M18
T 19	5 23 44	21°41'56	16°55	1♋19	2°24	23°58	16° 2	2°55	4°17	22°35	28°52	22°D 5	22°14	12°12	n.a.	T 19
W20	5 27 40	22°43'02	2♋ 8	3° 1	3°35	24°27	16° 5	2°50	4°15	22°33	28°50	22°R 5	22°11	12°19	n.a.	W20
T 21	5 31 37	23°44'06	17°11	4°44	4°46	24°56	16° 9	2°45	4°13	22°32	28°49	22° 5	22° 7	12°25	n.a.	T 21
F 22	5 35 33	24°45'10	1♌56	6°26	5°57	25°24	16°12	2°41	4°12	22°30	28°48	22° 4	22° 4	12°32	n.a.	F 22
S 23	5 39 30	25°46'13	16°17	8° 9	7° 8	25°53	16°15	2°36	4°10	22°28	28°47	22° 4	22° 1	12°38	n.a.	S 23
S 24	5 43 26	26°47'14	0♍11	9°50	8°19	26°21	16°18	2°31	4° 8	22°26	28°46	22° 4	21°58	12°45	n.a.	S 24
M25	5 47 23	27°48'16	13°37	11°31	9°29	26°49	16°20	2°26	4° 6	22°25	28°45	22° 3	21°55	12°52	n.a.	M25
T 26	5 51 19	28°49'16	26°37	13°11	10°40	27°17	16°23	2°21	4° 4	22°23	28°44	22°D 3	21°52	12°58	n.a.	T 26
W27	5 55 16	29°50'15	9♎15	14°49	11°51	27°45	16°25	2°16	4° 2	22°21	28°43	22° 3	21°48	13° 5	n.a.	W27
T 28	5 59 13	0♑51'14	21°34	16°26	13° 1	28°13	16°27	2°11	4° 0	22°20	28°42	22° 4	21°45	13°12	n.a.	T 28
F 29	6 3 9	1°52'12	3♏39	18° 0	14°11	28°40	16°29	2° 6	3°58	22°18	28°41	22° 5	21°42	13°18	n.a.	F 29
S 30	6 7 6	2°53'09	15°34	19°32	15°21	29° 7	16°31	2° 1	3°56	22°16	28°40	22° 6	21°39	13°25	n.a.	S 30
S 31	6 11 2	3♑54'04	27♏23	21♑ 0	16♒31	29♍34	16♍32	1♋56	3♌54	22♊15	28♉39	22♐ 7	21♐36	13♐32	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s 6	13s47	4s27	22s 5	1s24	25s19	2s 0	7n53	1n59	7n28	1n24	23n41	0s 0	20n 2	0n42	22n50	0s45	15n 9	5s14	23s32	23s35	23s26		n.a.
S 2	21 18	17 28	3 45	22 29	1 29	25 12	2 0	7 41	2 0	7 26	1 24	23 42	0 0	20 2	0 42	22 50	0 45	15 9	5 13	23 31	23 35	23 26		n.a.
S 3	21 29	20 23	2 55	22 52	1 33	25 5	2 0	7 29	2 0	7 24	1 24	23 42	0 0	20 2	0 42	22 50	0 45	15 9	5 13	23 31	23 35	23 26		n.a.
M 4	21 40	22 25	1 57	23 14	1 37	24 57	1 59	7 17	2 1	7 21	1 25	23 42	0n 0	20 3	0 42	22 49	0 45	15 8	5 13	23 31	23 35	23 26		n.a.
T 5	21 51	23 27	0 54	23 35	1 41	24 48	1 59	7 6	2 1	7 19	1 25	23 42	0 0	20 3	0 42	22 49	0 45	15 8	5 13	23 31	23 34	23 26		n.a.
W 6	22 1	23 27	0n11	23 54	1 45	24 39	1 58	6 54	2 2	7 17	1 25	23 42	0 0	20 3	0 42	22 49	0 45	15 8	5 13	23 31	23 34	23 26		n.a.
T 7	22 10	22 22	1 16	24 12	1 48	24 28	1 58	6 42	2 3	7 15	1 25	23 43	0 0	20 4	0 42	22 49	0 45	15 8	5 13	23 31	23 34	23 26		n.a.
F 8	22 19	20 18	2 18	24 29	1 52	24 18	1 57	6 30	2 3	7 13	1 26	23 43	0 0	20 4	0 42	22 49	0 45	15 8	5 13	23 31	23 34	23 26		n.a.
S 9	22 28	17 19	3 14	24 44	1 54	24 6	1 56	6 19	2 4	7 11	1 26	23 43	0 1	20 4	0 42	22 49	0 45	15 8	5 13	23 31	23 34	23 26		n.a.
S 10	22 36	13 34	4 3	24 58	1 57	23 54	1 55	6 7	2 5	7 10	1 26	23 43	0 1	20 5	0 42	22 49	0 45	15 7	5 13	23 31	23 33	23 27		n.a.
M11	22 44	9 11	4 41	25 10	1 59	23 40	1 54	5 56	2 5	7 8	1 26	23 44	0 1	20 5	0 42	22 49	0 45	15 7	5 13	23 31	23 33	23 27		n.a.
T 12	22 51	4 18	5 7	25 20	2 1	23 27	1 53	5 44	2 6	7 6	1 27	23 44	0 1	20 5	0 42	22 49	0 45	15 7	5 13	23 31	23 33	23 27		n.a.
W13	22 58	0n53	5 18	25 29	2 2	23 12	1 52	5 33	2 6	7 5	1 27	23 44	0 1	20 6	0 42	22 49	0 45	15 7	5 13	23 31	23 33	23 27		n.a.
T 14	23 5	6 12	5 12	25 37	2 3	22 57	1 50	5 21	2 7	7 3	1 27	23 44	0 1	20 6	0 42	22 49	0 45	15 7	5 13	23 31	23 33	23 27		n.a.
F 15	23 11	11 23	4 47	25 42	2 3	22 42	1 49	5 10	2 8	7 2	1 28	23 45	0 1	20 6	0 42	22 49	0 45	15 7	5 12	23 31	23 33	23 27		n.a.
S 16	23 16	16 6	4 5	25 46	2 4	22 25	1 47	4 58	2 8	7 0	1 28	23 45	0 1	20 7	0 42	22 48	0 45	15 6	5 12	23 31	23 32	23 27		n.a.
S 17	23 21	19 59	3 5	25 48	2 3	22 9	1 46	4 47	2 9	6 59	1 28	23 45	0 1	20 7	0 42	22 48	0 45	15 6	5 12	23 31	23 32	23 27		n.a.
M18	23 26	22 35	1 51	25 48	2 2	21 51	1 44	4 36	2 9	6 58	1 28	23 45	0 2	20 8	0 43	22 48	0 45	15 6	5 12	23 31	23 32	23 27		n.a.
T 19	23 30	23 35	0 29	25 46	2 1	21 33	1 42	4 25	2 10	6 57	1 29	23 45	0 2	20 8	0 43	22 48	0 45	15 6	5 12	23 31	23 32	23 27		n.a.
W20	23 34	22 49	0s56	25 42	1 59	21 14	1 40	4 14	2 11	6 55	1 29	23 46	0 2	20 9	0 43	22 48	0 45	15 6	5 12	23 31	23 32	23 27		n.a.
T 21	23 37	20 24	2 15	25 36	1 56	20 55	1 38	4 3	2 11	6 54	1 29	23 46	0 2	20 9	0 43	22 48	0 45	15 6	5 12	23 31	23 31	23 27		n.a.
F 22	23 39	16 41	3 24	25 29	1 53	20 35	1 36	3 52	2 12	6 53	1 30	23 46	0 2	20 10	0 43	22 48	0 45	15 6	5 12	23 31	23 31	23 27		n.a.
S 23	23 42	12 4	4 18	25 19	1 49	20 15	1 34	3 41	2 12	6 53	1 30	23 46	0 2	20 10	0 43	22 48	0 45	15 5	5 12	23 31	23 31	23 27		n.a.
S 24	23 43	6 57	4 55	25 7	1 44	19 54	1 31	3 30	2 13	6 52	1 30	23 46	0 2	20 10	0 43	22 48	0 45	15 5	5 11	23 31	23 31	23 27		n.a.
M25	23 45	1 41	5 15	24 53	1 38	19 33	1 29	3 19	2 14	6 51	1 31	23 47	0 2	20 11	0 43	22 48	0 45	15 5	5 11	23 31	23 31	23 27		n.a.
T 26	23 45	3s29	5 17	24 38	1 32	19 11	1 27	3 8	2 14	6 50	1 31	23 47	0 2	20 11	0 43	22 48	0 45	15 5	5 11	23 31	23 30	23 27		n.a.
W27	23 46	8 21	5 4	24 20	1 25	18 49	1 24	2 58	2 15	6 50	1 31	23 47	0 3	20 12	0 43	22 48	0 45	15 5	5 11	23 31	23 30	23 27		n.a.
T 28	23 46	12 47	4 37	24 1	1 17	18 26	1 21	2 47	2 16	6 49	1 31	23 47	0 3	20 12	0 43	22 47	0 45	15 5	5 11	23 31	23 30	23 27		n.a.
F 29	23 45	16 37	3 58	23 40	1 9	18 3	1 18	2 37	2 16	6 49	1 32	23 47	0 3	20 13	0 43	22 47	0 45	15 5	5 11	23 31	23 30	23 27		n.a.
S 30	23 44	19 44	3 10	23 18	0 59	17 39	1 15	2 26	2 17	6 48	1 32	23 48	0 3	20 14	0 43	22 47	0 45	15 5	5 11	23 31	23 30	23 27		n.a.
S 31	23s42	22s 0	2s13	22s54	0s49	17s15	1s12	2n16	2n17	6n48	1n32	23n48	0n 3	20n14	0n43	22n47	0s45	15n 5	5s11	23s31	23s29	23s27		n.a.

Julian Day Number = 1517582.5, Delta T = 04h54m25s
Ecliptic obliquity = 23°45'44, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°46'51, Lahiri = -11°39'51 Julian Calendar 1 Dec. 559 BCE == Greg. Calendar 25 Nov. 559 BCE

The year -558 astronomical counting style corresponds to year 559 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 558 BCE
geocentric

JANUARY 558 BCE (-557) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 14 59	4♑54'59	9♐ 9	22♑25	17♒41	0♎ 1	16♍33	1°R52	3°R52	22°R13	28°R38	22♐ 8	21♐32	13♐38	n.a.	M 1
T 2	6 18 55	5°55'52	20°56	23°46	18°51	0°27	16°35	1♋47	3♌49	22♊11	28♉37	22°R 8	21°29	13°45	n.a.	T 2
W 3	6 22 52	6°56'45	2♑47	25° 1	20° 0	0°54	16°36	1°42	3°47	22°10	28°36	22° 8	21°26	13°52	n.a.	W 3
T 4	6 26 49	7°57'35	14°42	26°10	21° 9	1°20	16°36	1°37	3°45	22° 8	28°35	22° 7	21°23	13°58	n.a.	T 4
F 5	6 30 45	8°58'25	26°45	27°13	22°19	1°46	16°37	1°32	3°43	22° 7	28°34	22° 5	21°20	14° 5	n.a.	F 5
S 6	6 34 42	9°59'13	8♒57	28° 8	23°28	2°11	16°37	1°27	3°40	22° 5	28°34	22° 2	21°17	14°12	n.a.	S 6
S 7	6 38 38	10°59'59	21°19	28°56	24°37	2°36	16°R37	1°22	3°38	22° 3	28°33	21°59	21°13	14°18	n.a.	S 7
M 8	6 42 35	12° 0'43	3♓54	29°34	25°45	3° 1	16°37	1°18	3°36	22° 2	28°32	21°56	21°10	14°25	n.a.	M 8
T 9	6 46 31	13° 1'26	16°43	0♒ 3	26°54	3°26	16°37	1°13	3°33	22° 0	28°31	21°53	21° 7	14°31	n.a.	T 9
W10	6 50 28	14° 2'07	29°49	0°22	28° 2	3°51	16°37	1° 8	3°31	21°59	28°30	21°52	21° 4	14°38	n.a.	W10
T 11	6 54 24	15° 2'46	13♈13	0°R30	29°10	4°15	16°36	1° 3	3°28	21°57	28°29	21°D51	21° 1	14°45	n.a.	T 11
F 12	6 58 21	16° 3'23	26°58	0°28	0♓18	4°39	16°35	0°59	3°26	21°56	28°29	21°51	20°58	14°51	n.a.	F 12
S 13	7 2 18	17° 3'58	11♉ 2	0°15	1°26	5° 2	16°34	0°54	3°24	21°54	28°28	21°52	20°54	14°58	n.a.	S 13
S 14	7 6 14	18° 4'32	25°27	29♑52	2°34	5°26	16°33	0°50	3°21	21°53	28°27	21°54	20°51	15° 5	n.a.	S 14
M15	7 10 11	19° 5'03	10♊10	29°19	3°41	5°49	16°32	0°45	3°19	21°51	28°26	21°55	20°48	15°11	n.a.	M15
T 16	7 14 7	20° 5'33	25° 4	28°38	4°48	6°12	16°30	0°40	3°16	21°50	28°26	21°R55	20°45	15°18	n.a.	T 16
W17	7 18 4	21° 6'00	10♋ 4	27°48	5°55	6°34	16°29	0°36	3°14	21°48	28°25	21°54	20°42	15°25	n.a.	W17
T 18	7 22 0	22° 6'26	25° 2	26°52	7° 2	6°56	16°27	0°32	3°11	21°47	28°24	21°52	20°38	15°31	n.a.	T 18
F 19	7 25 57	23° 6'50	9♌47	25°51	8° 8	7°18	16°25	0°27	3° 8	21°45	28°24	21°48	20°35	15°38	n.a.	F 19
S 20	7 29 53	24° 7'12	24°14	24°47	9°14	7°40	16°22	0°23	3° 6	21°44	28°23	21°43	20°32	15°45	n.a.	S 20
S 21	7 33 50	25° 7'33	8♍17	23°41	10°20	8° 1	16°20	0°19	3° 3	21°43	28°22	21°38	20°29	15°51	n.a.	S 21
M22	7 37 47	26° 7'52	21°52	22°35	11°26	8°22	16°17	0°15	3° 1	21°41	28°22	21°33	20°26	15°58	n.a.	M22
T 23	7 41 43	27° 8'09	5♎ 0	21°31	12°31	8°42	16°15	0°11	2°58	21°40	28°21	21°29	20°23	16° 5	n.a.	T 23
W24	7 45 40	28° 8'24	17°43	20°30	13°36	9° 2	16°12	0° 6	2°55	21°39	28°21	21°27	20°19	16°11	n.a.	W24
T 25	7 49 36	29° 8'38	0♏ 4	19°33	14°41	9°22	16° 8	0° 2	2°53	21°37	28°20	21°D27	20°16	16°18	n.a.	T 25
F 26	7 53 33	0♒ 8'51	12°10	18°41	15°46	9°41	16° 5	29♊59	2°50	21°36	28°20	21°27	20°13	16°24	n.a.	F 26
S 27	7 57 29	1° 9'02	24° 4	17°55	16°50	10° 0	16° 1	29°55	2°48	21°35	28°19	21°29	20°10	16°31	n.a.	S 27
S 28	8 1 26	2° 9'11	5♐51	17°15	17°54	10°19	15°58	29°51	2°45	21°34	28°19	21°30	20° 7	16°38	n.a.	S 28
M29	8 5 22	3° 9'18	17°37	16°43	18°58	10°37	15°54	29°47	2°42	21°33	28°18	21°R31	20° 4	16°44	n.a.	M29
T 30	8 9 19	4° 9'24	29°26	16°17	20° 1	10°55	15°50	29°44	2°40	21°31	28°18	21°31	20° 0	16°51	n.a.	T 30
W31	8 13 16	5♒ 9'27	11♑21	15♑58	21♓ 4	11♎12	15♍46	29♊40	2♌37	21♊30	28♉18	21♐29	19♐57	16♐58	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23s40	23s18	1s11	22s29	0s37	16s50	1s 9	2n 6	2n18	6n48	1n33	23n48	0n 3	20n15	0n43	22n47	0s45	15n 5	5s11	23s31	23s29	23s27			n.a.
T 2	23 38	23 33	0 7	22 3	0 25	16 25	1 6	1 56	2 19	6 47	1 33	23 48	0 3	20 15	0 43	22 47	0 45	15 4	5 10	23 32	23 29	23 27			n.a.
W 3	23 35	22 45	0n59	21 36	0 12	16 0	1 3	1 46	2 19	6 47	1 33	23 48	0 3	20 16	0 43	22 47	0 45	15 4	5 10	23 31	23 29	23 27			n.a.
T 4	23 31	20 55	2 2	21 10	0n 2	15 34	0 59	1 36	2 20	6 47	1 34	23 49	0 3	20 16	0 43	22 47	0 45	15 4	5 10	23 31	23 29	23 27			n.a.
F 5	23 27	18 8	3 0	20 43	0 17	15 8	0 56	1 26	2 21	6 47	1 34	23 49	0 4	20 17	0 43	22 47	0 45	15 4	5 10	23 31	23 28	23 27			n.a.
S 6	23 23	14 33	3 51	20 17	0 33	14 42	0 52	1 16	2 21	6 48	1 34	23 49	0 4	20 17	0 43	22 47	0 45	15 4	5 10	23 31	23 28	23 27			n.a.
S 7	23 18	10 18	4 32	19 51	0 49	14 15	0 48	1 7	2 22	6 48	1 34	23 49	0 4	20 18	0 43	22 47	0 45	15 4	5 10	23 31	23 28	23 27			n.a.
M 8	23 13	5 33	5 0	19 27	1 6	13 48	0 45	0 57	2 22	6 48	1 35	23 49	0 4	20 19	0 43	22 47	0 45	15 4	5 10	23 31	23 28	23 26			n.a.
T 9	23 7	0 30	5 14	19 4	1 23	13 21	0 41	0 48	2 23	6 48	1 35	23 49	0 4	20 19	0 43	22 46	0 45	15 4	5 9	23 31	23 28	23 26			n.a.
W10	23 1	4n41	5 12	18 43	1 40	12 53	0 37	0 39	2 24	6 49	1 35	23 50	0 4	20 20	0 43	22 46	0 45	15 4	5 9	23 30	23 27	23 26			n.a.
T 11	22 54	9 47	4 54	18 25	1 57	12 26	0 33	0 29	2 24	6 49	1 36	23 50	0 4	20 20	0 43	22 46	0 45	15 4	5 9	23 30	23 27	23 26			n.a.
F 12	22 47	14 32	4 18	18 8	2 14	11 57	0 29	0 20	2 25	6 50	1 36	23 50	0 4	20 21	0 43	22 46	0 45	15 4	5 9	23 30	23 27	23 26			n.a.
S 13	22 39	18 36	3 27	17 55	2 30	11 29	0 24	0 12	2 25	6 51	1 36	23 50	0 4	20 22	0 43	22 46	0 45	15 4	5 9	23 31	23 27	23 26			n.a.
S 14	22 31	21 39	2 21	17 45	2 46	11 1	0 20	0 3	2 26	6 51	1 37	23 50	0 5	20 22	0 43	22 46	0 45	15 4	5 9	23 31	23 27	23 26			n.a.
M15	22 23	23 20	1 4	17 37	3 1	10 32	0 16	0s 6	2 27	6 52	1 37	23 50	0 5	20 23	0 43	22 46	0 44	15 4	5 9	23 31	23 26	23 26			n.a.
T 16	22 14	23 23	0s17	17 33	3 14	10 3	0 11	0 15	2 27	6 53	1 37	23 50	0 5	20 23	0 43	22 46	0 44	15 4	5 8	23 31	23 26	23 26			n.a.
W17	22 5	21 45	1 38	17 32	3 25	9 34	0 6	0 23	2 28	6 54	1 37	23 50	0 5	20 24	0 43	22 46	0 44	15 4	5 8	23 31	23 26	23 25			n.a.
T 18	21 55	18 36	2 52	17 33	3 35	9 5	0 2	0 31	2 28	6 55	1 38	23 51	0 5	20 25	0 43	22 46	0 44	15 4	5 8	23 31	23 26	23 25			n.a.
F 19	21 45	14 18	3 53	17 37	3 42	8 35	0n 3	0 40	2 29	6 56	1 38	23 51	0 5	20 25	0 43	22 46	0 44	15 4	5 8	23 30	23 25	23 25			n.a.
S 20	21 35	9 16	4 38	17 44	3 48	8 6	0 8	0 48	2 30	6 57	1 38	23 51	0 5	20 26	0 43	22 46	0 44	15 4	5 8	23 30	23 25	23 25			n.a.
S 21	21 24	3 53	5 4	17 52	3 51	7 36	0 13	0 55	2 30	6 58	1 39	23 51	0 5	20 26	0 43	22 46	0 44	15 4	5 8	23 30	23 25	23 25			n.a.
M22	21 12	1s30	5 12	18 2	3 51	7 6	0 18	1 3	2 31	7 0	1 39	23 51	0 5	20 27	0 43	22 46	0 44	15 4	5 8	23 29	23 25	23 25			n.a.
T 23	21 1	6 39	5 4	18 14	3 50	6 36	0 23	1 11	2 31	7 1	1 39	23 51	0 5	20 28	0 43	22 46	0 44	15 4	5 7	23 29	23 24	23 24			n.a.
W24	20 49	11 21	4 40	18 27	3 46	6 6	0 28	1 18	2 32	7 2	1 39	23 51	0 6	20 28	0 43	22 46	0 44	15 4	5 7	23 29	23 24	23 24			n.a.
T 25	20 36	15 27	4 4	18 40	3 41	5 36	0 33	1 26	2 33	7 4	1 40	23 51	0 6	20 29	0 43	22 45	0 44	15 4	5 7	23 29	23 24	23 24			n.a.
F 26	20 24	18 50	3 18	18 54	3 34	5 6	0 38	1 33	2 33	7 5	1 40	23 51	0 6	20 30	0 43	22 45	0 44	15 4	5 7	23 29	23 24	23 24			n.a.
S 27	20 10	21 22	2 24	19 9	3 26	4 36	0 44	1 40	2 34	7 7	1 40	23 52	0 6	20 30	0 43	22 45	0 44	15 4	5 7	23 29	23 24	23 24			n.a.
S 28	19 57	22 57	1 24	19 24	3 16	4 6	0 49	1 47	2 34	7 9	1 40	23 52	0 6	20 31	0 43	22 45	0 44	15 4	5 7	23 29	23 23	23 24			n.a.
M29	19 43	23 32	0 21	19 38	3 5	3 36	0 54	1 53	2 35	7 11	1 41	23 52	0 6	20 31	0 43	22 45	0 44	15 4	5 6	23 29	23 23	23 23			n.a.
T 30	19 29	23 3	0n43	19 53	2 53	3 5	1 0	2 0	2 35	7 12	1 41	23 52	0 6	20 32	0 43	22 45	0 44	15 4	5 6	23 29	23 23	23 23			n.a.
W31	19s14	21s31	1n46	20s 7	2n41	2s35	1n 6	2s 6	2n36	7n14	1n41	23n52	0n 6	20n33	0n43	22n45	0s44	15n 4	5s 6	23s29	23s23	23s23			n.a.

Julian Day Number = 1517613.5, Delta T = 04h54m24s
Ecliptic obliquity = 23°45'44, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°46'47, Lahiri = -11°39'47 Julian Calendar 1 Jan. 558 BCE == Greg. Calendar 26 Dec. 559 BCE

The year -557 astronomical counting style corresponds to year 558 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 558 BCE
geocentric

FEBRUARY 558 BCE (-557) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 17 12	6♒ 9'29	23♉26	15°R46	22♓ 7	11♎29	15°R41	29°R37	2°R35	21°R29	28°R17	21°R25	19♐54	17♐ 4	n.a.	T 1
F 2	8 21 9	7° 9'29	5♒42	15°D41	23° 9	11°45	15♍37	29♊33	2♌32	21♊28	28♉17	21♐18	19°51	17°11	n.a.	F 2
S 3	8 25 5	8° 9'26	18° 9	15♉42	24°11	12° 1	15°32	29°30	2°29	21°27	28°16	21°10	19°48	17°18	n.a.	S 3
S 4	8 29 2	9° 9'22	0♓50	15°50	25°12	12°16	15°27	29°27	2°27	21°26	28°16	21° 1	19°44	17°24	n.a.	S 4
M 5	8 32 58	10° 9'15	13°43	16° 3	26°14	12°31	15°22	29°24	2°24	21°25	28°16	20°52	19°41	17°31	n.a.	M 5
T 6	8 36 55	11° 9'06	26°50	16°21	27°14	12°46	15°17	29°21	2°22	21°24	28°16	20°45	19°38	17°38	n.a.	T 6
W 7	8 40 51	12° 8'55	10♈ 8	16°45	28°15	13° 0	15°12	29°18	2°19	21°23	28°15	20°38	19°35	17°44	n.a.	W 7
T 8	8 44 48	13° 8'42	23°39	17°14	29°15	13°13	15° 6	29°15	2°16	21°22	28°15	20°34	19°32	17°51	n.a.	T 8
F 9	8 48 44	14° 8'26	7♉22	17°47	0♈14	13°26	15° 1	29°12	2°14	21°21	28°15	20°32	19°29	17°58	n.a.	F 9
S 10	8 52 41	15° 8'08	21°18	18°24	1°13	13°39	14°55	29° 9	2°11	21°20	28°15	20°D32	19°25	18° 4	n.a.	S 10
S 11	8 56 38	16° 7'47	5♊27	19° 6	2°12	13°51	14°49	29° 7	2° 9	21°19	28°15	20°33	19°22	18°11	n.a.	S 11
M12	9 0 34	17° 7'24	19°47	19°51	3°10	14° 2	14°43	29° 4	2° 6	21°19	28°15	20°R34	19°19	18°17	n.a.	M12
T 13	9 4 31	18° 6'58	4♋17	20°39	4° 8	14°13	14°37	29° 2	2° 4	21°18	28°14	20°33	19°16	18°24	n.a.	T 13
W14	9 8 27	19° 6'31	18°52	21°31	5° 5	14°23	14°31	29° 0	2° 1	21°17	28°14	20°30	19°13	18°31	n.a.	W14
T 15	9 12 24	20° 6'00	3♌28	22°26	6° 1	14°33	14°24	28°58	1°59	21°16	28°14	20°24	19°10	18°37	n.a.	T 15
F 16	9 16 20	21° 5'28	17°57	23°24	6°57	14°42	14°18	28°55	1°56	21°16	28°14	20°17	19° 6	18°44	n.a.	F 16
S 17	9 20 17	22° 4'53	2♍13	24°25	7°53	14°50	14°11	28°53	1°54	21°15	28°D14	20° 7	19° 3	18°51	n.a.	S 17
S 18	9 24 13	23° 4'16	16°10	25°28	8°47	14°58	14° 5	28°52	1°52	21°14	28°14	19°56	19° 0	18°57	n.a.	S 18
M19	9 28 10	24° 3'37	29°44	26°33	9°41	15° 5	13°58	28°50	1°49	21°14	28°14	19°46	18°57	19° 4	n.a.	M19
T 20	9 32 7	25° 2'56	12♎54	27°41	10°35	15°12	13°51	28°48	1°47	21°13	28°14	19°38	18°54	19°11	n.a.	T 20
W21	9 36 3	26° 2'13	25°40	28°52	11°28	15°18	13°44	28°47	1°45	21°13	28°14	19°31	18°50	19°17	n.a.	W21
T 22	9 40 0	27° 1'29	8♏ 4	0♒ 4	12°20	15°23	13°37	28°45	1°42	21°12	28°15	19°27	18°47	19°24	n.a.	T 22
F 23	9 43 56	28° 0'42	20°12	1°18	13°12	15°27	13°30	28°44	1°40	21°12	28°15	19°25	18°44	19°31	n.a.	F 23
S 24	9 47 53	28°59'54	2♐ 7	2°35	14° 2	15°31	13°23	28°42	1°38	21°11	28°15	19°D25	18°41	19°37	n.a.	S 24
S 25	9 51 49	29°59'03	13°56	3°53	14°52	15°35	13°15	28°41	1°36	21°11	28°15	19°R26	18°38	19°44	n.a.	S 25
M26	9 55 46	0♓58'11	25°43	5°13	15°41	15°37	13° 8	28°40	1°33	21°10	28°15	19°26	18°35	19°50	n.a.	M26
T 27	9 59 42	1°57'17	7♉35	6°35	16°30	15°39	13° 1	28°39	1°31	21°10	28°16	19°24	18°31	19°57	n.a.	T 27
W28	10 3 39	2♓56'21	19♉35	7♒59	17♈17	15♎40	12♍53	28♊39	1♌29	21♊10	28♉16	19♐20	18♐28	20♐ 4	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18s59	19s 0	2n44	20s21	2n29	2s 5	1n11	2s12	2n36	7n16	1n41	23n52	0n 6	20n33	0n43	22n45	0s44	15n 4	5s 6	23s29	23s22	23s23		n.a.
F 2	18 44	15 37	3 36	20 35	2 16	1 35	1 17	2 18	2 37	7 18	1 42	23 52	0 6	20 34	0 43	22 45	0 44	15 5	5 6	23 28	23 22	23 22		n.a.
S 3	18 28	11 30	4 18	20 48	2 3	1 5	1 23	2 24	2 37	7 20	1 42	23 52	0 7	20 34	0 43	22 45	0 44	15 5	5 6	23 28	23 22	23 22		n.a.
S 4	18 12	6 50	4 49	21 0	1 49	0 35	1 28	2 30	2 38	7 22	1 42	23 52	0 7	20 35	0 43	22 45	0 44	15 5	5 5	23 27	23 22	23 22		n.a.
M 5	17 56	1 48	5 5	21 12	1 36	0 5	1 34	2 35	2 38	7 25	1 42	23 52	0 7	20 36	0 43	22 45	0 44	15 5	5 5	23 27	23 21	23 22		n.a.
T 6	17 40	3n23	5 5	21 22	1 23	0n25	1 40	2 41	2 39	7 27	1 43	23 53	0 7	20 36	0 43	22 45	0 44	15 5	5 5	23 26	23 21	23 21		n.a.
W 7	17 23	8 30	4 50	21 32	1 10	0 55	1 46	2 46	2 39	7 29	1 43	23 53	0 7	20 37	0 43	22 45	0 44	15 5	5 5	23 26	23 21	23 21		n.a.
T 8	17 6	13 17	4 18	21 41	0 58	1 24	1 52	2 51	2 40	7 31	1 43	23 53	0 7	20 37	0 43	22 45	0 44	15 5	5 5	23 25	23 21	23 21		n.a.
F 9	16 48	17 28	3 31	21 49	0 45	1 54	1 58	2 55	2 40	7 34	1 43	23 53	0 7	20 38	0 43	22 45	0 44	15 5	5 5	23 25	23 20	23 21		n.a.
S 10	16 31	20 45	2 31	21 56	0 33	2 23	2 4	3 0	2 40	7 36	1 43	23 53	0 7	20 39	0 43	22 45	0 44	15 5	5 4	23 25	23 20	23 20		n.a.
S 11	16 13	22 49	1 20	22 2	0 21	2 52	2 10	3 4	2 41	7 39	1 44	23 53	0 7	20 39	0 43	22 45	0 44	15 6	5 4	23 25	23 20	23 20		n.a.
M12	15 55	23 26	0 4	22 7	0 10	3 22	2 17	3 8	2 41	7 41	1 44	23 53	0 7	20 40	0 43	22 45	0 44	15 6	5 4	23 25	23 20	23 20		n.a.
T 13	15 36	22 29	1s13	22 10	0s 1	3 50	2 23	3 12	2 41	7 44	1 44	23 53	0 8	20 40	0 43	22 45	0 44	15 6	5 4	23 25	23 19	23 20		n.a.
W14	15 18	20 1	2 26	22 13	0 12	4 19	2 29	3 16	2 42	7 46	1 44	23 53	0 8	20 41	0 43	22 45	0 44	15 6	5 4	23 25	23 19	23 19		n.a.
T 15	14 59	16 16	3 29	22 14	0 22	4 47	2 35	3 19	2 42	7 49	1 44	23 53	0 8	20 41	0 43	22 45	0 44	15 6	5 4	23 25	23 19	23 19		n.a.
F 16	14 40	11 34	4 18	22 14	0 32	5 16	2 41	3 23	2 42	7 52	1 44	23 53	0 8	20 42	0 43	22 45	0 44	15 6	5 3	23 24	23 19	23 19		n.a.
S 17	14 20	6 20	4 49	22 13	0 42	5 44	2 48	3 26	2 43	7 54	1 45	23 53	0 8	20 42	0 43	22 45	0 44	15 6	5 3	23 23	23 18	23 18		n.a.
S 18	14 1	0 53	5 3	22 10	0 51	6 11	2 54	3 29	2 43	7 57	1 45	23 53	0 8	20 43	0 43	22 45	0 43	15 7	5 3	23 22	23 18	23 18		n.a.
M19	13 41	4s28	4 59	22 6	1 0	6 39	3 0	3 31	2 43	8 0	1 45	23 54	0 8	20 44	0 43	22 45	0 43	15 7	5 3	23 22	23 18	23 18		n.a.
T 20	13 21	9 26	4 40	22 1	1 8	7 6	3 7	3 34	2 43	8 3	1 45	23 54	0 8	20 44	0 43	22 45	0 43	15 7	5 3	23 21	23 17	23 17		n.a.
W21	13 1	13 51	4 6	21 54	1 16	7 33	3 13	3 36	2 43	8 6	1 45	23 54	0 8	20 45	0 43	22 45	0 43	15 7	5 3	23 21	23 17	23 17		n.a.
T 22	12 40	17 34	3 22	21 46	1 23	7 59	3 19	3 38	2 43	8 9	1 45	23 54	0 8	20 45	0 43	22 45	0 43	15 7	5 2	23 20	23 17	23 17		n.a.
F 23	12 20	20 26	2 29	21 36	1 30	8 25	3 25	3 39	2 44	8 11	1 45	23 54	0 8	20 46	0 43	22 45	0 43	15 8	5 2	23 20	23 17	23 16		n.a.
S 24	11 59	22 21	1 31	21 25	1 37	8 51	3 32	3 41	2 44	8 14	1 46	23 54	0 9	20 46	0 43	22 45	0 43	15 8	5 2	23 20	23 16	23 16		n.a.
S 25	11 38	23 16	0 29	21 12	1 43	9 17	3 38	3 42	2 44	8 17	1 46	23 54	0 9	20 47	0 43	22 45	0 43	15 8	5 2	23 20	23 16	23 16		n.a.
M26	11 17	23 8	0n33	20 58	1 48	9 42	3 44	3 43	2 44	8 20	1 46	23 54	0 9	20 47	0 43	22 45	0 43	15 8	5 2	23 20	23 16	23 15		n.a.
T 27	10 55	21 58	1 35	20 43	1 54	10 7	3 51	3 44	2 44	8 23	1 46	23 54	0 9	20 48	0 43	22 45	0 43	15 8	5 2	23 20	23 16	23 15		n.a.
W28	10s34	19s47	2n33	20s25	1s58	10n31	3n57	3s44	2n44	8n26	1n46	23n54	0n 9	20n48	0n43	22n45	0s43	15n 9	5s 1	23s20	23s15	23s14		n.a.

Julian Day Number = 1517644.5, Delta T = 04h54m22s
Ecliptic obliquity = 23°45'44, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°46'43, Lahiri = -11°39'42 Julian Calendar 1 Feb. 558 BCE == Greg. Calendar 26 Jan. 558 BCE

The year -557 astronomical counting style corresponds to year 558 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 558 BCE
geocentric

MARCH 558 BCE (-557) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 7 35	3♓55'22	1♒47	9♒24	18♈ 4	15°R40	12°R46	28°R38	1°R27	21°R10	28♉16	19°R14	18♐25	20♐10	n.a.	T 1
F 2	10 11 32	4°54'22	14°15	10°51	18°50	15♎40	12♍38	28♊37	1♌25	21♊ 9	28°16	19♐ 5	18°22	20°17	n.a.	F 2
S 3	10 15 29	5°53'20	26°59	12°19	19°35	15°38	12°31	28°37	1°23	21° 9	28°17	18°53	18°19	20°24	n.a.	S 3
S 4	10 19 25	6°52'15	10♓ 0	13°49	20°19	15°36	12°23	28°36	1°21	21° 9	28°17	18°41	18°15	20°30	n.a.	S 4
M 5	10 23 22	7°51'09	23°16	15°21	21° 1	15°34	12°15	28°36	1°19	21° 9	28°17	18°28	18°12	20°37	n.a.	M 5
T 6	10 27 18	8°50'00	6♈46	16°55	21°43	15°30	12° 8	28°36	1°17	21° 9	28°18	18°17	18° 9	20°44	n.a.	T 6
W 7	10 31 15	9°48'49	20°26	18°29	22°24	15°26	12° 0	28°D36	1°15	21° 9	28°18	18° 7	18° 6	20°50	n.a.	W 7
T 8	10 35 11	10°47'36	4♉15	20° 6	23° 4	15°21	11°52	28°36	1°13	21° 8	28°19	18° 1	18° 3	20°57	n.a.	T 8
F 9	10 39 8	11°46'20	18°10	21°44	23°42	15°15	11°45	28°36	1°11	21°D 8	28°19	17°57	18° 0	21° 4	n.a.	F 9
S 10	10 43 4	12°45'02	2♊11	23°23	24°19	15° 9	11°37	28°36	1°10	21° 8	28°19	17°55	17°56	21°10	n.a.	S 10
S 11	10 47 1	13°43'42	16°15	25° 4	24°55	15° 1	11°29	28°37	1° 8	21° 9	28°20	17°55	17°53	21°17	n.a.	S 11
M12	10 50 58	14°42'20	0♋23	26°47	25°29	14°53	11°22	28°37	1° 6	21° 9	28°20	17°55	17°50	21°24	n.a.	M12
T 13	10 54 54	15°40'55	14°34	28°31	26° 3	14°44	11°14	28°38	1° 5	21° 9	28°21	17°53	17°47	21°30	n.a.	T 13
W14	10 58 51	16°39'27	28°45	0♓17	26°34	14°35	11° 6	28°38	1° 3	21° 9	28°22	17°50	17°44	21°37	n.a.	W14
T 15	11 2 47	17°37'58	12♌54	2° 4	27° 4	14°25	10°59	28°39	1° 2	21° 9	28°22	17°43	17°41	21°43	n.a.	T 15
F 16	11 6 44	18°36'26	26°57	3°53	27°33	14°14	10°51	28°40	1° 0	21° 9	28°23	17°33	17°37	21°50	n.a.	F 16
S 17	11 10 40	19°34'52	10♍50	5°44	28° 0	14° 2	10°43	28°41	0°59	21°10	28°23	17°22	17°34	21°57	n.a.	S 17
S 18	11 14 37	20°33'15	24°29	7°36	28°25	13°49	10°36	28°42	0°57	21°10	28°24	17° 9	17°31	22° 3	n.a.	S 18
M19	11 18 33	21°31'37	7♎49	9°29	28°49	13°36	10°28	28°44	0°56	21°10	28°25	16°57	17°28	22°10	n.a.	M19
T 20	11 22 30	22°29'57	20°51	11°25	29°11	13°22	10°21	28°45	0°54	21°11	28°25	16°47	17°25	22°17	n.a.	T 20
W21	11 26 26	23°28'16	3♏32	13°22	29°31	13° 8	10°14	28°46	0°53	21°11	28°26	16°38	17°21	22°23	n.a.	W21
T 22	11 30 23	24°26'32	15°54	15°20	29°49	12°53	10° 6	28°48	0°52	21°11	28°27	16°32	17°18	22°30	n.a.	T 22
F 23	11 34 20	25°24'47	28° 2	17°20	0♑ 5	12°37	9°59	28°50	0°51	21°12	28°28	16°29	17°15	22°37	n.a.	F 23
S 24	11 38 16	26°23'00	9♐58	19°22	0°19	12°20	9°52	28°51	0°50	21°12	28°28	16°28	17°12	22°43	n.a.	S 24
S 25	11 42 13	27°21'12	21°47	21°24	0°31	12° 3	9°45	28°53	0°48	21°13	28°29	16°28	17° 9	22°50	n.a.	S 25
M26	11 46 9	28°19'22	3♑36	23°29	0°41	11°46	9°38	28°55	0°47	21°13	28°30	16°28	17° 6	22°57	n.a.	M26
T 27	11 50 6	29°17'30	15°29	25°34	0°49	11°28	9°31	28°57	0°46	21°14	28°31	16°27	17° 2	23° 3	n.a.	T 27
W28	11 54 2	0♈15'37	27°32	27°41	0°55	11° 9	9°24	28°59	0°45	21°15	28°32	16°24	16°59	23°10	n.a.	W28
T 29	11 57 59	1°13'43	9♒49	29°49	0°58	10°50	9°17	29° 2	0°45	21°15	28°32	16°19	16°56	23°16	n.a.	T 29
F 30	12 1 55	2°11'46	22°24	1♈57	0°R59	10°30	9°11	29° 4	0°44	21°16	28°33	16°11	16°53	23°23	n.a.	F 30
S 31	12 5 52	3♈ 9'48	5♓20	4♈ 6	0♑57	10♎11	9♍ 4	29♊ 7	0♌43	21♊17	28♉34	16♐ 1	16♐50	23♐30	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10s12	16s42	3n25	20s 7	2s 3	10n55	4n 3	3s44	2n43	8n29	1n46	23n54	0n 9	20n48	0n43	22n45	0s43	15n 9	5s 1	23s19	23s15	23s14		n.a.
F 2	9 50	12 49	4 8	19 46	2 6	11 18	4 9	3 44	2 43	8 32	1 46	23 54	0 9	20 49	0 43	22 45	0 43	15 9	5 1	23 18	23 15	23 14		n.a.
S 3	9 28	8 18	4 40	19 24	2 10	11 41	4 15	3 44	2 43	8 35	1 46	23 54	0 9	20 49	0 43	22 45	0 43	15 9	5 1	23 17	23 14	23 13		n.a.
S 4	9 6	3 20	4 57	19 1	2 13	12 4	4 22	3 43	2 43	8 38	1 46	23 55	0 9	20 50	0 43	22 45	0 43	15 10	5 1	23 16	23 14	23 13		n.a.
M 5	8 44	1n52	5 0	18 36	2 15	12 26	4 28	3 43	2 43	8 41	1 46	23 55	0 9	20 50	0 43	22 45	0 43	15 10	5 1	23 15	23 14	23 13		n.a.
T 6	8 22	7 5	4 46	18 9	2 17	12 47	4 34	3 42	2 42	8 44	1 46	23 55	0 9	20 51	0 43	22 45	0 43	15 10	5 0	23 14	23 14	23 12		n.a.
W 7	8 0	12 1	4 15	17 41	2 18	13 9	4 39	3 40	2 42	8 47	1 46	23 55	0 10	20 51	0 43	22 45	0 43	15 10	5 0	23 13	23 13	23 12		n.a.
T 8	7 37	16 23	3 29	17 11	2 19	13 29	4 45	3 39	2 41	8 50	1 46	23 55	0 10	20 51	0 43	22 45	0 43	15 11	5 0	23 13	23 13	23 11		n.a.
F 9	7 14	19 53	2 30	16 39	2 20	13 49	4 51	3 37	2 41	8 53	1 46	23 55	0 10	20 52	0 43	22 45	0 43	15 11	5 0	23 12	23 13	23 11		n.a.
S 10	6 52	22 13	1 22	16 6	2 20	14 8	4 57	3 35	2 40	8 56	1 46	23 55	0 10	20 52	0 43	22 45	0 43	15 11	5 0	23 12	23 12	23 10		n.a.
S 11	6 29	23 11	0 9	15 31	2 19	14 27	5 2	3 33	2 40	8 59	1 46	23 55	0 10	20 53	0 43	22 45	0 43	15 11	5 0	23 12	23 12	23 10		n.a.
M12	6 6	22 40	1s 5	14 54	2 18	14 45	5 8	3 30	2 39	9 2	1 46	23 55	0 10	20 53	0 43	22 45	0 43	15 12	4 59	23 12	23 12	23 10		n.a.
T 13	5 43	20 42	2 16	14 16	2 16	15 2	5 13	3 28	2 38	9 5	1 46	23 55	0 10	20 53	0 43	22 45	0 43	15 12	4 59	23 12	23 12	23 9		n.a.
W14	5 20	17 28	3 18	13 37	2 14	15 19	5 19	3 25	2 37	9 8	1 46	23 55	0 10	20 54	0 43	22 45	0 43	15 12	4 59	23 12	23 11	23 9		n.a.
T 15	4 57	13 13	4 7	12 55	2 11	15 35	5 24	3 21	2 36	9 11	1 46	23 56	0 10	20 54	0 43	22 45	0 43	15 12	4 59	23 11	23 11	23 8		n.a.
F 16	4 34	8 17	4 42	12 12	2 8	15 50	5 29	3 18	2 35	9 14	1 46	23 56	0 10	20 54	0 43	22 45	0 43	15 13	4 59	23 10	23 11	23 8		n.a.
S 17	4 11	3 0	4 59	11 28	2 4	16 5	5 33	3 14	2 34	9 17	1 46	23 56	0 10	20 54	0 43	22 45	0 43	15 13	4 59	23 9	23 10	23 7		n.a.
S 18	3 48	2s20	4 58	10 41	2 0	16 18	5 38	3 10	2 33	9 20	1 46	23 56	0 10	20 55	0 43	22 45	0 42	15 13	4 58	23 8	23 10	23 7		n.a.
M19	3 24	7 26	4 41	9 54	1 55	16 31	5 43	3 6	2 32	9 22	1 46	23 56	0 11	20 55	0 43	22 45	0 42	15 14	4 58	23 7	23 10	23 6		n.a.
T 20	3 1	12 5	4 10	9 4	1 50	16 43	5 47	3 2	2 31	9 25	1 46	23 56	0 11	20 55	0 43	22 46	0 42	15 14	4 58	23 6	23 9	23 6		n.a.
W21	2 38	16 5	3 27	8 13	1 44	16 54	5 51	2 57	2 30	9 28	1 46	23 56	0 11	20 56	0 43	22 46	0 42	15 14	4 58	23 5	23 9	23 5		n.a.
T 22	2 14	19 17	2 34	7 21	1 38	17 4	5 55	2 53	2 28	9 31	1 46	23 56	0 11	20 56	0 43	22 46	0 42	15 15	4 58	23 4	23 9	23 5		n.a.
F 23	1 51	21 33	1 36	6 27	1 31	17 13	5 58	2 48	2 27	9 33	1 46	23 56	0 11	20 56	0 43	22 46	0 42	15 15	4 58	23 4	23 9	23 4		n.a.
S 24	1 27	22 49	0 34	5 32	1 23	17 22	6 2	2 43	2 25	9 36	1 46	23 56	0 11	20 56	0 43	22 46	0 42	15 15	4 57	23 4	23 8	23 4		n.a.
S 25	1 4	23 2	0n28	4 36	1 15	17 29	6 5	2 38	2 24	9 39	1 46	23 56	0 11	20 57	0 43	22 46	0 42	15 16	4 57	23 4	23 8	23 3		n.a.
M26	0 41	22 13	1 30	3 39	1 7	17 35	6 7	2 32	2 22	9 41	1 46	23 57	0 11	20 57	0 43	22 46	0 42	15 16	4 57	23 4	23 8	23 3		n.a.
T 27	0 17	20 24	2 28	2 40	0 58	17 40	6 10	2 27	2 20	9 44	1 45	23 57	0 11	20 57	0 43	22 46	0 42	15 16	4 57	23 4	23 7	23 2		n.a.
W28	0n 6	17 40	3 20	1 41	0 49	17 44	6 11	2 21	2 18	9 46	1 45	23 57	0 11	20 57	0 43	22 46	0 42	15 16	4 57	23 3	23 7	23 2		n.a.
T 29	0 30	14 7	4 4	0 40	0 39	17 46	6 13	2 15	2 17	9 49	1 45	23 57	0 11	20 57	0 43	22 46	0 42	15 17	4 57	23 3	23 7	23 1		n.a.
F 30	0 53	9 52	4 37	0n20	0 29	17 48	6 14	2 9	2 15	9 51	1 45	23 57	0 11	20 57	0 43	22 46	0 42	15 17	4 57	23 2	23 6	23 1		n.a.
S 31	1n16	5s 5	4n57	1n22	0s19	17n48	6n15	2s 3	2n12	9n54	1n45	23n57	0n11	20n58	0n43	22n46	0s42	15n18	4s56	23s 1	23s 6	23s 0		n.a.

Julian Day Number = 1517672.5, Delta T = 04h54m21s
Ecliptic obliquity = 23°45'44, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°46'39, Lahiri = -11°39'38 Julian Calendar 1 March 558 BCE == Greg. Calendar 23 Feb. 558 BCE

The year -557 astronomical counting style corresponds to year 558 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 558 BCE
geocentric

APRIL 558 BCE (-557) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 9 49	4♈ 7'48	18♓37	6♈16	0°R53	9°R50	8°R58	29♊ 9	0°R42	21♊17	28♉35	15°R49	16♐46	23♐36	n.a.	S 1
M 2	12 13 45	5° 5'47	2♈14	8°25	0♉47	9♎30	8♍51	29°12	0♌41	21°18	28°36	15♐38	16°43	23°43	n.a.	M 2
T 3	12 17 42	6° 3'44	16° 7	10°35	0°38	9° 9	8°45	29°15	0°41	21°19	28°37	15°27	16°40	23°50	n.a.	T 3
W 4	12 21 38	7° 1'40	0♉13	12°44	0°27	8°48	8°39	29°17	0°40	21°20	28°38	15°19	16°37	23°56	n.a.	W 4
T 5	12 25 35	7°59'33	14°27	14°53	0°14	8°27	8°33	29°20	0°40	21°21	28°39	15°13	16°34	24° 3	n.a.	T 5
F 6	12 29 31	8°57'25	28°44	17° 0	29♈58	8° 5	8°27	29°23	0°39	21°22	28°40	15°10	16°31	24°10	n.a.	F 6
S 7	12 33 28	9°55'15	13♊ 0	19° 6	29°39	7°44	8°22	29°27	0°39	21°22	28°41	15°D 9	16°27	24°16	n.a.	S 7
S 8	12 37 24	10°53'03	27°14	21°11	29°19	7°22	8°16	29°30	0°38	21°23	28°42	15° 9	16°24	24°23	n.a.	S 8
M 9	12 41 21	11°50'50	11♋22	23°14	28°56	7° 1	8°11	29°33	0°38	21°24	28°43	15°R10	16°21	24°30	n.a.	M 9
T 10	12 45 18	12°48'34	25°25	25°15	28°31	6°39	8° 5	29°37	0°38	21°25	28°44	15° 9	16°18	24°36	n.a.	T 10
W11	12 49 14	13°46'17	9♌20	27°13	28° 4	6°18	8° 0	29°40	0°38	21°26	28°45	15° 6	16°15	24°43	n.a.	W11
T 12	12 53 11	14°43'58	23° 8	29°10	27°34	5°57	7°55	29°44	0°37	21°28	28°46	15° 1	16°12	24°50	n.a.	T 12
F 13	12 57 7	15°41'37	6♍46	1♉ 3	27° 4	5°36	7°51	29°48	0°37	21°29	28°47	14°54	16° 8	24°56	n.a.	F 13
S 14	13 1 4	16°39'14	20°13	2°54	26°31	5°15	7°46	29°51	0°37	21°30	28°49	14°45	16° 5	25° 3	n.a.	S 14
S 15	13 5 0	17°36'50	3♎28	4°42	25°57	4°55	7°41	29°55	0°D37	21°31	28°50	14°35	16° 2	25° 9	n.a.	S 15
M16	13 8 57	18°34'24	16°28	6°27	25°22	4°35	7°37	29°59	0°37	21°32	28°51	14°26	15°59	25°16	n.a.	M16
T 17	13 12 53	19°31'57	29°13	8° 8	24°46	4°15	7°33	0♋ 3	0°37	21°33	28°52	14°18	15°56	25°23	n.a.	T 17
W18	13 16 50	20°29'29	11♏42	9°47	24° 8	3°55	7°29	0° 7	0°37	21°35	28°53	14°11	15°52	25°29	n.a.	W18
T 19	13 20 46	21°27'00	23°58	11°23	23°31	3°36	7°25	0°12	0°38	21°36	28°54	14° 7	15°49	25°36	n.a.	T 19
F 20	13 24 43	22°24'29	6♐ 1	12°55	22°53	3°18	7°21	0°16	0°38	21°37	28°56	14° 5	15°46	25°43	n.a.	F 20
S 21	13 28 40	23°21'58	17°55	14°24	22°15	3° 0	7°17	0°20	0°38	21°38	28°57	14°D 4	15°43	25°49	n.a.	S 21
S 22	13 32 36	24°19'25	29°44	15°49	21°37	2°43	7°14	0°25	0°39	21°40	28°58	14° 5	15°40	25°56	n.a.	S 22
M23	13 36 33	25°16'52	11♑32	17°12	21° 0	2°26	7°11	0°29	0°39	21°41	28°59	14° 6	15°37	26° 3	n.a.	M23
T 24	13 40 29	26°14'17	23°26	18°31	20°23	2° 9	7° 8	0°34	0°39	21°43	29° 1	14°R 7	15°33	26° 9	n.a.	T 24
W25	13 44 26	27°11'42	5♒29	19°46	19°47	1°54	7° 5	0°39	0°40	21°44	29° 2	14° 7	15°30	26°16	n.a.	W25
T 26	13 48 22	28° 9'06	17°48	20°58	19°13	1°39	7° 2	0°43	0°41	21°46	29° 3	14° 5	15°27	26°23	n.a.	T 26
F 27	13 52 19	29° 6'29	0♓25	22° 6	18°39	1°24	7° 0	0°48	0°41	21°47	29° 4	14° 1	15°24	26°29	n.a.	F 27
S 28	13 56 15	0♉ 3'51	13°25	23°11	18° 8	1°11	6°57	0°53	0°42	21°48	29° 6	13°56	15°21	26°36	n.a.	S 28
S 29	14 0 12	1° 1'13	26°50	24°12	17°38	0°58	6°55	0°58	0°43	21°50	29° 7	13°49	15°18	26°43	n.a.	S 29
M30	14 4 9	1♉58'33	10♈38	25♉10	17♈ 9	0♎46	6♍53	1♋ 3	0♌43	21♊52	29♉ 8	13♐43	15♐14	26♐49	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n40	0n 3	5n 2	2n23	0s 9	17n47	6n15	1s57	2n10	9n56	1n45	23n57	0n12	20n58	0n42	22n46	0s42	15n18	4s56	23s 0	23s 6	23s 0		n.a.
M 2	2 3	5 19	4 50	3 25	0n 2	17 44	6 15	1 51	2 8	9 58	1 45	23 57	0 12	20 58	0 42	22 46	0 42	15 18	4 56	22 59	23 5	22 59		n.a.
T 3	2 26	10 25	4 21	4 26	0 13	17 40	6 14	1 45	2 6	10 0	1 44	23 57	0 12	20 58	0 42	22 47	0 42	15 19	4 56	22 57	23 5	22 58		n.a.
W 4	2 50	15 3	3 35	5 27	0 24	17 35	6 13	1 39	2 3	10 3	1 44	23 57	0 12	20 58	0 42	22 47	0 42	15 19	4 56	22 56	23 5	22 58		n.a.
T 5	3 13	18 52	2 36	6 28	0 34	17 29	6 11	1 33	2 1	10 5	1 44	23 57	0 12	20 58	0 42	22 47	0 42	15 19	4 56	22 56	23 4	22 57		n.a.
F 6	3 36	21 33	1 26	7 27	0 45	17 20	6 9	1 26	1 59	10 7	1 44	23 58	0 12	20 58	0 42	22 47	0 42	15 20	4 56	22 55	23 4	22 57		n.a.
S 7	3 59	22 51	0 11	8 26	0 55	17 11	6 6	1 20	1 56	10 9	1 44	23 58	0 12	20 58	0 42	22 47	0 42	15 20	4 55	22 55	23 4	22 56		n.a.
S 8	4 22	22 40	1s 4	9 23	1 5	17 0	6 2	1 14	1 53	10 11	1 44	23 58	0 12	20 58	0 42	22 47	0 42	15 20	4 55	22 55	23 3	22 56		n.a.
M 9	4 45	21 1	2 15	10 18	1 15	16 48	5 58	1 8	1 51	10 13	1 43	23 58	0 12	20 58	0 42	22 47	0 42	15 21	4 55	22 55	23 3	22 55		n.a.
T 10	5 8	18 6	3 18	11 12	1 24	16 34	5 53	1 2	1 48	10 14	1 43	23 58	0 12	20 58	0 42	22 47	0 42	15 21	4 55	22 55	23 3	22 54		n.a.
W11	5 30	14 11	4 8	12 4	1 33	16 18	5 47	0 56	1 45	10 16	1 43	23 58	0 12	20 58	0 42	22 47	0 42	15 21	4 55	22 55	23 2	22 54		n.a.
T 12	5 53	9 32	4 43	12 54	1 41	16 2	5 41	0 50	1 42	10 18	1 43	23 58	0 12	20 58	0 42	22 47	0 42	15 22	4 55	22 54	23 2	22 53		n.a.
F 13	6 15	4 29	5 2	13 42	1 49	15 44	5 33	0 44	1 39	10 19	1 43	23 58	0 12	20 58	0 42	22 48	0 42	15 22	4 55	22 54	23 2	22 53		n.a.
S 14	6 38	0s43	5 3	14 27	1 56	15 24	5 26	0 39	1 36	10 21	1 42	23 58	0 13	20 58	0 42	22 48	0 42	15 22	4 54	22 53	23 1	22 52		n.a.
S 15	7 0	5 48	4 49	15 11	2 3	15 4	5 17	0 33	1 33	10 23	1 42	23 58	0 13	20 58	0 42	22 48	0 42	15 23	4 54	22 52	23 1	22 51		n.a.
M16	7 22	10 32	4 19	15 52	2 9	14 42	5 8	0 28	1 30	10 24	1 42	23 58	0 13	20 58	0 42	22 48	0 41	15 23	4 54	22 50	23 1	22 51		n.a.
T 17	7 45	14 43	3 37	16 31	2 14	14 20	4 58	0 23	1 27	10 25	1 42	23 58	0 13	20 58	0 42	22 48	0 41	15 24	4 54	22 49	23 0	22 50		n.a.
W18	8 7	18 10	2 45	17 7	2 18	13 56	4 48	0 18	1 24	10 27	1 42	23 59	0 13	20 58	0 42	22 48	0 41	15 24	4 54	22 49	23 0	22 49		n.a.
T 19	8 28	20 44	1 46	17 41	2 21	13 32	4 37	0 13	1 21	10 28	1 41	23 59	0 13	20 58	0 42	22 48	0 41	15 24	4 54	22 48	23 0	22 49		n.a.
F 20	8 50	22 19	0 43	18 13	2 24	13 7	4 26	0 8	1 18	10 29	1 41	23 59	0 13	20 58	0 42	22 48	0 41	15 25	4 54	22 48	22 59	22 48		n.a.
S 21	9 12	22 52	0n21	18 42	2 26	12 41	4 14	0 4	1 15	10 30	1 41	23 59	0 13	20 58	0 42	22 48	0 41	15 25	4 54	22 48	22 59	22 47		n.a.
S 22	9 33	22 22	1 24	19 9	2 27	12 15	4 1	0n 0	1 12	10 31	1 41	23 59	0 13	20 58	0 42	22 49	0 41	15 25	4 53	22 48	22 59	22 47		n.a.
M23	9 55	20 53	2 23	19 33	2 28	11 49	3 48	0 4	1 9	10 32	1 40	23 59	0 13	20 58	0 42	22 49	0 41	15 26	4 53	22 48	22 58	22 46		n.a.
T 24	10 16	18 28	3 17	19 55	2 27	11 23	3 35	0 8	1 5	10 33	1 40	23 59	0 13	20 58	0 42	22 49	0 41	15 26	4 53	22 48	22 58	22 45		n.a.
W25	10 37	15 14	4 2	20 15	2 26	10 57	3 22	0 11	1 2	10 34	1 40	23 59	0 13	20 57	0 42	22 49	0 41	15 27	4 53	22 48	22 58	22 45		n.a.
T 26	10 58	11 18	4 38	20 33	2 24	10 30	3 8	0 14	0 59	10 35	1 40	23 59	0 13	20 57	0 42	22 49	0 41	15 27	4 53	22 48	22 57	22 44		n.a.
F 27	11 18	6 47	5 1	20 49	2 21	10 5	2 54	0 17	0 56	10 36	1 39	23 59	0 13	20 57	0 42	22 49	0 41	15 27	4 53	22 47	22 57	22 43		n.a.
S 28	11 39	1 51	5 9	21 2	2 17	9 40	2 40	0 20	0 53	10 36	1 39	23 59	0 14	20 57	0 42	22 49	0 41	15 28	4 53	22 47	22 57	22 43		n.a.
S 29	11 59	3n19	5 2	21 13	2 13	9 15	2 26	0 22	0 50	10 37	1 39	23 59	0 14	20 57	0 42	22 49	0 41	15 28	4 53	22 46	22 56	22 42		n.a.
M30	12n19	8n29	4n36	21n22	2n 7	8n51	2n12	0n24	0n47	10n37	1n39	23n59	0n14	20n56	0n42	22n50	0s41	15n29	4s53	22s45	22s56	22s41		n.a.

Julian Day Number = 1517703.5, Delta T = 04h54m20s
Ecliptic obliquity = 23°45'44, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°46'35, Lahiri = -11°39'34 Julian Calendar 1 Apr. 558 BCE == Greg. Calendar 26 March 558 BCE

The year -557 astronomical counting style corresponds to year 558 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 558 BCE
geocentric

MAY 558 BCE (-557) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 8 5	2♉55'53	24♈49	26♉ 3	16°R43	0°R34	6°R51	1♋ 8	0♌44	21♊53	29♉10	13°R36	15♐11	26♐56	n.a.	T 1
W 2	14 12 2	3°53'12	9♉16	26°53	16♈19	0♎24	6♍49	1°14	0°45	21°55	29°11	13♐31	15° 8	27° 2	n.a.	W 2
T 3	14 15 58	4°50'30	23°53	27°39	15°56	0°14	6°48	1°19	0°46	21°56	29°12	13°28	15° 5	27° 9	n.a.	T 3
F 4	14 19 55	5°47'48	8♊35	28°20	15°36	0° 5	6°47	1°24	0°47	21°58	29°14	13°D27	15° 2	27°16	n.a.	F 4
S 5	14 23 51	6°45'04	23°14	28°58	15°19	29♍57	6°46	1°30	0°48	22° 0	29°15	13°27	14°58	27°22	n.a.	S 5
S 6	14 27 48	7°42'19	7♋46	29°31	15° 4	29°49	6°45	1°35	0°49	22° 1	29°17	13°28	14°55	27°29	n.a.	S 6
M 7	14 31 44	8°39'33	22° 6	29°59	14°51	29°43	6°44	1°41	0°50	22° 3	29°18	13°30	14°52	27°36	n.a.	M 7
T 8	14 35 41	9°36'46	6♌12	0♊24	14°40	29°37	6°43	1°47	0°52	22° 5	29°19	13°R30	14°49	27°42	n.a.	T 8
W 9	14 39 38	10°33'59	20° 3	0°44	14°32	29°32	6°43	1°52	0°53	22° 7	29°21	13°30	14°46	27°49	n.a.	W 9
T 10	14 43 34	11°31'10	3♍38	1° 0	14°26	29°28	6°43	1°58	0°54	22° 8	29°22	13°28	14°43	27°56	n.a.	T 10
F 11	14 47 31	12°28'20	16°59	1°11	14°23	29°25	6°D43	2° 4	0°55	22°10	29°24	13°25	14°39	28° 2	n.a.	F 11
S 12	14 51 27	13°25'29	0♎ 6	1°17	14°D22	29°23	6°43	2°10	0°57	22°12	29°25	13°21	14°36	28° 9	n.a.	S 12
S 13	14 55 24	14°22'38	12°58	1°R19	14°23	29°22	6°43	2°16	0°58	22°14	29°26	13°17	14°33	28°16	n.a.	S 13
M14	14 59 20	15°19'45	25°37	1°16	14°27	29°D21	6°44	2°22	1° 0	22°16	29°28	13°12	14°30	28°22	n.a.	M14
T 15	15 3 17	16°16'53	8♏ 4	1° 9	14°33	29°21	6°44	2°28	1° 1	22°17	29°29	13° 8	14°27	28°29	n.a.	T 15
W16	15 7 13	17°14'00	20°19	0°58	14°41	29°22	6°45	2°34	1° 3	22°19	29°31	13° 5	14°23	28°36	n.a.	W16
T 17	15 11 10	18°11'06	2♐24	0°42	14°51	29°24	6°46	2°40	1° 5	22°21	29°32	13° 4	14°20	28°42	n.a.	T 17
F 18	15 15 7	19° 8'13	14°20	0°23	15° 3	29°26	6°47	2°46	1° 6	22°23	29°34	13°D 3	14°17	28°49	n.a.	F 18
S 19	15 19 3	20° 5'19	26°11	29♉59	15°17	29°30	6°49	2°53	1° 8	22°25	29°35	13° 4	14°14	28°55	n.a.	S 19
S 20	15 23 0	21° 2'24	7♑59	29°34	15°34	29°34	6°50	2°59	1°10	22°27	29°37	13° 5	14°11	29° 2	n.a.	S 20
M21	15 26 56	21°59'30	19°48	29° 5	15°52	29°39	6°52	3° 5	1°12	22°29	29°38	13° 7	14° 8	29° 9	n.a.	M21
T 22	15 30 53	22°56'36	1♒42	28°33	16°12	29°44	6°54	3°12	1°13	22°31	29°39	13° 8	14° 4	29°15	n.a.	T 22
W23	15 34 49	23°53'41	13°45	28° 0	16°33	29°51	6°56	3°18	1°15	22°33	29°41	13° 9	14° 1	29°22	n.a.	W23
T 24	15 38 46	24°50'47	26° 2	27°26	16°57	29°58	6°58	3°25	1°17	22°35	29°42	13°R10	13°58	29°29	n.a.	T 24
F 25	15 42 43	25°47'53	8♓38	26°50	17°22	0♎ 6	7° 1	3°31	1°19	22°37	29°44	13° 9	13°55	29°35	n.a.	F 25
S 26	15 46 39	26°44'59	21°37	26°15	17°49	0°14	7° 4	3°38	1°21	22°39	29°45	13° 8	13°52	29°42	n.a.	S 26
S 27	15 50 36	27°42'05	5♈ 0	25°40	18°17	0°24	7° 6	3°45	1°24	22°41	29°47	13° 6	13°49	29°49	n.a.	S 27
M28	15 54 32	28°39'11	18°50	25° 6	18°47	0°34	7° 9	3°51	1°26	22°43	29°48	13° 4	13°45	29°55	n.a.	M28
T 29	15 58 29	29°36'18	3♉ 5	24°34	19°18	0°44	7°12	3°58	1°28	22°45	29°50	13° 3	13°42	0♑ 2	n.a.	T 29
W30	16 2 25	0♊33'24	17°42	24° 4	19°51	0°56	7°16	4° 5	1°30	22°47	29°51	13° 1	13°39	0° 9	n.a.	W30
T 31	16 6 22	1♊30'31	2♊35	23♉37	20♈24	1♎ 8	7♍19	4♋12	1♌32	22♊49	29♉53	13♐ 1	13♐36	0♑15	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	12n39	13n21	3n54	21n29	2n 1	8n28	1n58	0n26	0n43	10n38	1n38	23n59	0n14	20n56	0n41	22n50	0s41	15n29	4s53	22s44	22s56	22s41			n.a.
W 2	12 59	17 32	2 55	21 34	1 53	8 5	1 44	0 27	0 40	10 38	1 38	23 59	0 14	20 56	0 41	22 50	0 41	15 29	4 52	22 44	22 55	22 40			n.a.
T 3	13 19	20 41	1 45	21 37	1 45	7 44	1 30	0 28	0 37	10 39	1 38	23 59	0 14	20 56	0 41	22 50	0 41	15 30	4 52	22 43	22 55	22 39			n.a.
F 4	13 38	22 28	0 26	21 38	1 37	7 24	1 16	0 29	0 34	10 39	1 37	23 59	0 14	20 56	0 41	22 50	0 41	15 30	4 52	22 43	22 54	22 38			n.a.
S 5	13 57	22 42	0s53	21 36	1 27	7 4	1 3	0 30	0 31	10 39	1 37	23 59	0 14	20 55	0 41	22 50	0 41	15 30	4 52	22 43	22 54	22 38			n.a.
S 6	14 16	21 23	2 9	21 34	1 16	6 46	0 50	0 30	0 28	10 39	1 37	23 59	0 14	20 55	0 41	22 50	0 41	15 31	4 52	22 43	22 54	22 37			n.a.
M 7	14 35	18 43	3 15	21 29	1 5	6 29	0 37	0 30	0 25	10 39	1 37	23 59	0 14	20 55	0 41	22 50	0 41	15 31	4 52	22 44	22 53	22 36			n.a.
T 8	14 53	14 57	4 9	21 22	0 53	6 13	0 24	0 29	0 22	10 39	1 36	23 59	0 14	20 54	0 41	22 51	0 41	15 32	4 52	22 44	22 53	22 35			n.a.
W 9	15 11	10 28	4 47	21 14	0 40	5 59	0 12	0 29	0 19	10 39	1 36	23 59	0 14	20 54	0 41	22 51	0 41	15 32	4 52	22 44	22 53	22 35			n.a.
T 10	15 29	5 31	5 8	21 4	0 27	5 46	0s 0	0 28	0 16	10 39	1 36	23 59	0 14	20 54	0 41	22 51	0 41	15 32	4 52	22 43	22 52	22 34			n.a.
F 11	15 47	0 25	5 12	20 52	0 12	5 34	0 12	0 26	0 13	10 39	1 36	23 59	0 14	20 53	0 41	22 51	0 41	15 33	4 52	22 43	22 52	22 33			n.a.
S 12	16 5	4s36	5 0	20 39	0s 2	5 23	0 23	0 25	0 11	10 38	1 35	23 59	0 15	20 53	0 41	22 51	0 41	15 33	4 51	22 43	22 52	22 32			n.a.
S 13	16 22	9 21	4 32	20 25	0 18	5 13	0 34	0 23	0 8	10 38	1 35	23 59	0 15	20 53	0 41	22 51	0 41	15 34	4 51	22 42	22 51	22 32			n.a.
M14	16 39	13 37	3 52	20 9	0 34	5 5	0 45	0 20	0 5	10 37	1 35	23 59	0 15	20 52	0 41	22 51	0 41	15 34	4 51	22 41	22 51	22 31			n.a.
T 15	16 56	17 14	3 1	19 51	0 50	4 58	0 55	0 18	0 2	10 37	1 34	23 59	0 15	20 52	0 41	22 51	0 41	15 34	4 51	22 41	22 50	22 30			n.a.
W16	17 12	20 1	2 2	19 33	1 6	4 52	1 5	0 15	0s 0	10 36	1 34	23 59	0 15	20 52	0 41	22 52	0 41	15 35	4 51	22 41	22 50	22 29			n.a.
T 17	17 29	21 52	0 58	19 13	1 23	4 47	1 14	0 12	0 3	10 36	1 34	23 59	0 15	20 51	0 41	22 52	0 41	15 35	4 51	22 40	22 50	22 29			n.a.
F 18	17 45	22 43	0n 7	18 53	1 39	4 44	1 23	0 8	0 6	10 35	1 34	23 59	0 15	20 51	0 41	22 52	0 41	15 35	4 51	22 40	22 49	22 28			n.a.
S 19	18 0	22 31	1 12	18 32	1 56	4 42	1 32	0 5	0 8	10 34	1 33	23 59	0 15	20 50	0 41	22 52	0 41	15 36	4 51	22 40	22 49	22 27			n.a.
S 20	18 16	21 18	2 13	18 11	2 12	4 40	1 40	0 1	0 11	10 33	1 33	23 59	0 15	20 50	0 41	22 52	0 41	15 36	4 51	22 41	22 49	22 26			n.a.
M21	18 31	19 10	3 9	17 49	2 28	4 40	1 48	0s 4	0 13	10 32	1 33	23 59	0 15	20 50	0 41	22 52	0 41	15 37	4 51	22 41	22 48	22 25			n.a.
T 22	18 45	16 12	3 57	17 27	2 44	4 41	1 55	0 8	0 16	10 31	1 32	23 59	0 15	20 49	0 41	22 52	0 40	15 37	4 51	22 41	22 48	22 25			n.a.
W23	19 0	12 31	4 36	17 5	2 58	4 43	2 3	0 13	0 18	10 30	1 32	23 59	0 15	20 49	0 41	22 53	0 40	15 37	4 51	22 41	22 47	22 24			n.a.
T 24	19 14	8 16	5 2	16 44	3 12	4 45	2 9	0 18	0 21	10 29	1 32	23 58	0 15	20 48	0 41	22 53	0 40	15 38	4 51	22 41	22 47	22 23			n.a.
F 25	19 28	3 34	5 15	16 23	3 25	4 49	2 16	0 23	0 23	10 28	1 32	23 58	0 15	20 48	0 41	22 53	0 40	15 38	4 51	22 41	22 47	22 22			n.a.
S 26	19 42	1n25	5 13	16 4	3 37	4 54	2 22	0 29	0 25	10 27	1 31	23 58	0 16	20 47	0 41	22 53	0 40	15 38	4 50	22 41	22 46	22 21			n.a.
S 27	19 55	6 30	4 54	15 45	3 47	4 59	2 28	0 35	0 28	10 25	1 31	23 58	0 16	20 47	0 41	22 53	0 40	15 39	4 50	22 41	22 46	22 20			n.a.
M28	20 8	11 26	4 17	15 28	3 56	5 5	2 34	0 41	0 30	10 24	1 31	23 58	0 16	20 46	0 41	22 53	0 40	15 39	4 50	22 40	22 46	22 20			n.a.
T 29	20 20	15 53	3 24	15 13	4 4	5 12	2 39	0 47	0 32	10 23	1 31	23 58	0 16	20 46	0 41	22 53	0 40	15 40	4 50	22 40	22 45	22 19			n.a.
W30	20 33	19 31	2 16	14 59	4 11	5 20	2 44	0 54	0 34	10 21	1 30	23 58	0 16	20 45	0 41	22 53	0 40	15 40	4 50	22 40	22 45	22 18			n.a.
T 31	20n44	21n54	0n58	14n48	4s16	5n29	2s49	1s 1	0s36	10n20	1n30	23n58	0n16	20n45	0n41	22n54	0s40	15n40	4s50	22s40	22s44	22s17			n.a.

Julian Day Number = 1517733.5, Delta T = 04h54m18s
Ecliptic obliquity = 23°45'43, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°46'31, Lahiri = -11°39'30 Julian Calendar 1 May 558 BCE == Greg. Calendar 25 Apr. 558 BCE

The year -557 astronomical counting style corresponds to year 558 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 558 BCE
geocentric

JUNE 558 BCE (-557) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 10 18	2♊27'38	17♊36	23°R12	21♈ 0	1♎21	7♍23	4♋19	1♌35	22♊52	29♉54	13°D 1	13♐33	0♑22	n.a.	F 1
S 2	16 14 15	3°24'45	2♋37	22♉52	21°36	1°34	7°27	4°26	1°37	22°54	29°56	13♐ 1	13°29	0°29	n.a.	S 2
S 3	16 18 12	4°21'52	17°29	22°36	22°13	1°48	7°31	4°33	1°39	22°56	29°57	13° 2	13°26	0°35	n.a.	S 3
M 4	16 22 8	5°18'59	2♌ 6	22°24	22°52	2° 3	7°35	4°40	1°42	22°58	29°59	13° 2	13°23	0°42	n.a.	M 4
T 5	16 26 5	6°16'06	16°24	22°16	23°32	2°18	7°39	4°47	1°44	23° 0	0♊ 0	13° 3	13°20	0°49	n.a.	T 5
W 6	16 30 1	7°13'13	0♍20	22°D14	24°13	2°34	7°43	4°54	1°47	23° 2	0° 2	13° 3	13°17	0°55	n.a.	W 6
T 7	16 33 58	8°10'20	13°54	22°16	24°54	2°51	7°48	5° 1	1°49	23° 4	0° 3	13°R 3	13°14	1° 2	n.a.	T 7
F 8	16 37 54	9° 7'26	27° 7	22°24	25°37	3° 8	7°53	5° 8	1°52	23° 7	0° 4	13° 3	13°10	1° 9	n.a.	F 8
S 9	16 41 51	10° 4'33	10♎ 0	22°36	26°21	3°26	7°58	5°15	1°55	23° 9	0° 6	13° 3	13° 7	1°15	n.a.	S 9
S 10	16 45 47	11° 1'40	22°37	22°55	27° 5	3°44	8° 3	5°22	1°57	23°11	0° 7	13° 2	13° 4	1°22	n.a.	S 10
M11	16 49 44	11°58'47	5♏ 0	23°18	27°51	4° 3	8° 8	5°30	2° 0	23°13	0° 9	13° 2	13° 1	1°28	n.a.	M11
T 12	16 53 41	12°55'55	17°12	23°47	28°37	4°22	8°13	5°37	2° 3	23°15	0°10	13°D 2	12°58	1°35	n.a.	T 12
W13	16 57 37	13°53'03	29°14	24°21	29°24	4°42	8°19	5°44	2° 6	23°18	0°12	13° 2	12°55	1°42	n.a.	W13
T 14	17 1 34	14°50'11	11♐10	25° 0	0♉12	5° 3	8°24	5°52	2° 8	23°20	0°13	13°R 2	12°51	1°48	n.a.	T 14
F 15	17 5 30	15°47'20	23° 1	25°45	1° 0	5°24	8°30	5°59	2°11	23°22	0°15	13° 2	12°48	1°55	n.a.	F 15
S 16	17 9 27	16°44'30	4♑49	26°35	1°50	5°45	8°36	6° 6	2°14	23°24	0°16	13° 2	12°45	2° 2	n.a.	S 16
S 17	17 13 23	17°41'40	16°38	27°30	2°40	6° 7	8°42	6°14	2°17	23°26	0°17	13° 2	12°42	2° 8	n.a.	S 17
M18	17 17 20	18°38'52	28°29	28°30	3°31	6°29	8°48	6°21	2°20	23°29	0°19	13° 1	12°39	2°15	n.a.	M18
T 19	17 21 17	19°36'03	10♒25	29°35	4°22	6°52	8°55	6°29	2°23	23°31	0°20	13° 0	12°35	2°22	n.a.	T 19
W20	17 25 13	20°33'16	22°31	0♊46	5°14	7°16	9° 1	6°36	2°26	23°33	0°22	12°59	12°32	2°28	n.a.	W20
T 21	17 29 10	21°30'30	4♓48	2° 1	6° 7	7°39	9° 8	6°44	2°29	23°35	0°23	12°59	12°29	2°35	n.a.	T 21
F 22	17 33 6	22°27'45	17°23	3°20	7° 0	8° 4	9°15	6°51	2°32	23°37	0°24	12°D58	12°26	2°42	n.a.	F 22
S 23	17 37 3	23°25'01	0♈17	4°45	7°53	8°28	9°22	6°59	2°35	23°40	0°26	12°58	12°23	2°48	n.a.	S 23
S 24	17 40 59	24°22'18	13°34	6°13	8°48	8°53	9°29	7° 6	2°38	23°42	0°27	12°59	12°20	2°55	n.a.	S 24
M25	17 44 56	25°19'36	27°17	7°46	9°43	9°19	9°36	7°14	2°42	23°44	0°29	13° 0	12°16	3° 2	n.a.	M25
T 26	17 48 52	26°16'55	11♉27	9°24	10°38	9°45	9°43	7°21	2°45	23°46	0°30	13° 1	12°13	3° 8	n.a.	T 26
W27	17 52 49	27°14'16	26° 0	11° 5	11°34	10°11	9°51	7°29	2°48	23°49	0°31	13° 1	12°10	3°15	n.a.	W27
T 28	17 56 46	28°11'38	10♊54	12°49	12°30	10°38	9°58	7°37	2°51	23°51	0°33	13°R 2	12° 7	3°22	n.a.	T 28
F 29	18 0 42	29° 9'01	26° 2	14°38	13°27	11° 5	10° 6	7°44	2°54	23°53	0°34	13° 2	12° 4	3°28	n.a.	F 29
S 30	18 4 39	0♋ 6'25	11♋14	16♊29	14♉24	11♎32	10♍14	7♋52	2♌58	23♊55	0♊35	13♐ 0	12♐ 1	3♑35	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20n56	22n45	0s25	14n39	4s19	5n38	2s53	1s 8	0s38	10n18	1n30	23n57	0n16	20n44	0n41	22n54	0s40	15n41	4s50	22s40	22s44	22s16		n.a.
S 2	21 7	21 57	1 47	14 31	4 21	5 48	2 57	1 15	0 40	10 16	1 29	23 57	0 16	20 44	0 41	22 54	0 40	15 41	4 50	22 40	22 44	22 15		n.a.
S 3	21 18	19 38	3 0	14 27	4 22	5 58	3 1	1 22	0 42	10 15	1 29	23 57	0 16	20 43	0 41	22 54	0 40	15 41	4 50	22 40	22 43	22 14		n.a.
M 4	21 29	16 3	4 0	14 24	4 21	6 10	3 4	1 30	0 44	10 13	1 29	23 57	0 16	20 42	0 40	22 54	0 40	15 42	4 50	22 40	22 43	22 13		n.a.
T 5	21 39	11 37	4 44	14 25	4 19	6 21	3 8	1 38	0 46	10 11	1 29	23 57	0 16	20 42	0 40	22 54	0 40	15 42	4 50	22 40	22 42	22 13		n.a.
W 6	21 48	6 41	5 10	14 27	4 16	6 33	3 11	1 46	0 48	10 9	1 28	23 57	0 16	20 41	0 40	22 54	0 40	15 42	4 50	22 40	22 42	22 12		n.a.
T 7	21 58	1 32	5 18	14 32	4 11	6 46	3 14	1 55	0 50	10 7	1 28	23 56	0 16	20 41	0 40	22 55	0 40	15 43	4 50	22 40	22 42	22 11		n.a.
F 8	22 7	3s32	5 8	14 40	4 5	6 59	3 16	2 3	0 52	10 5	1 28	23 56	0 17	20 40	0 40	22 55	0 40	15 43	4 50	22 40	22 41	22 10		n.a.
S 9	22 16	8 21	4 43	14 50	3 59	7 13	3 19	2 12	0 54	10 3	1 28	23 56	0 17	20 39	0 40	22 55	0 40	15 43	4 50	22 40	22 41	22 9		n.a.
S 10	22 24	12 42	4 5	15 2	3 51	7 27	3 21	2 21	0 55	10 1	1 27	23 56	0 17	20 39	0 40	22 55	0 40	15 44	4 50	22 40	22 40	22 8		n.a.
M11	22 32	16 26	3 16	15 16	3 42	7 42	3 23	2 30	0 57	9 58	1 27	23 56	0 17	20 38	0 40	22 55	0 40	15 44	4 50	22 40	22 40	22 7		n.a.
T 12	22 39	19 25	2 19	15 32	3 33	7 57	3 24	2 39	0 59	9 56	1 27	23 55	0 17	20 37	0 40	22 55	0 40	15 44	4 50	22 40	22 40	22 6		n.a.
W13	22 46	21 30	1 16	15 50	3 22	8 12	3 26	2 49	1 0	9 54	1 27	23 55	0 17	20 37	0 40	22 55	0 40	15 45	4 50	22 40	22 39	22 5		n.a.
T 14	22 53	22 35	0 10	16 11	3 12	8 28	3 27	2 59	1 2	9 51	1 26	23 55	0 17	20 36	0 40	22 55	0 40	15 45	4 50	22 40	22 39	22 4		n.a.
F 15	23 0	22 39	0n55	16 32	3 0	8 44	3 28	3 9	1 4	9 49	1 26	23 55	0 17	20 35	0 40	22 56	0 40	15 45	4 50	22 40	22 38	22 4		n.a.
S 16	23 5	21 42	1 58	16 56	2 48	9 0	3 29	3 19	1 5	9 47	1 26	23 54	0 17	20 35	0 40	22 56	0 40	15 46	4 50	22 40	22 38	22 3		n.a.
S 17	23 11	19 48	2 56	17 20	2 36	9 17	3 30	3 29	1 7	9 44	1 26	23 54	0 17	20 34	0 40	22 56	0 40	15 46	4 50	22 40	22 38	22 2		n.a.
M18	23 16	17 3	3 47	17 46	2 23	9 34	3 30	3 39	1 8	9 41	1 25	23 54	0 17	20 33	0 40	22 56	0 40	15 46	4 50	22 40	22 37	22 1		n.a.
T 19	23 21	13 34	4 28	18 13	2 10	9 51	3 31	3 50	1 10	9 39	1 25	23 53	0 17	20 33	0 40	22 56	0 40	15 47	4 50	22 40	22 37	22 0		n.a.
W20	23 25	9 31	4 57	18 41	1 56	10 8	3 31	4 0	1 11	9 36	1 25	23 53	0 17	20 32	0 40	22 56	0 40	15 47	4 50	22 40	22 36	21 59		n.a.
T 21	23 29	5 1	5 14	19 10	1 43	10 25	3 31	4 11	1 13	9 33	1 25	23 53	0 18	20 31	0 40	22 56	0 40	15 47	4 50	22 40	22 36	21 58		n.a.
F 22	23 33	0 12	5 16	19 39	1 29	10 43	3 31	4 22	1 14	9 30	1 24	23 53	0 18	20 31	0 40	22 56	0 40	15 47	4 50	22 40	22 35	21 57		n.a.
S 23	23 36	4n44	5 3	20 8	1 16	11 1	3 30	4 33	1 15	9 28	1 24	23 52	0 18	20 30	0 40	22 57	0 40	15 48	4 50	22 40	22 35	21 56		n.a.
S 24	23 38	9 37	4 33	20 37	1 2	11 19	3 30	4 44	1 17	9 25	1 24	23 52	0 18	20 29	0 40	22 57	0 40	15 48	4 50	22 40	22 35	21 55		n.a.
M25	23 41	14 10	3 47	21 6	0 48	11 37	3 29	4 56	1 18	9 22	1 24	23 52	0 18	20 28	0 40	22 57	0 40	15 48	4 50	22 40	22 34	21 54		n.a.
T 26	23 43	18 6	2 46	21 35	0 35	11 55	3 29	5 7	1 19	9 19	1 23	23 51	0 18	20 28	0 40	22 57	0 40	15 49	4 50	22 40	22 34	21 53		n.a.
W27	23 44	21 1	1 33	22 2	0 22	12 13	3 28	5 19	1 21	9 16	1 23	23 51	0 18	20 27	0 40	22 57	0 40	15 49	4 50	22 40	22 33	21 52		n.a.
T 28	23 45	22 35	0 12	22 29	0 10	12 31	3 27	5 31	1 22	9 13	1 23	23 50	0 18	20 26	0 40	22 57	0 40	15 49	4 50	22 40	22 33	21 51		n.a.
F 29	23 46	22 31	1s11	22 54	0n 3	12 49	3 25	5 43	1 23	9 9	1 23	23 50	0 18	20 25	0 40	22 57	0 40	15 49	4 50	22 40	22 32	21 50		n.a.
S 30	23n46	20n47	2s30	23n18	0n14	13n 8	3s24	5s55	1s24	9n 6	1n22	23n50	0n18	20n24	0n40	22n57	0s40	15n50	4s50	22s40	22s32	21s49		n.a.

Julian Day Number = 1517764.5, Delta T = 04h54m17s
Ecliptic obliquity = 23°45'42, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°46'26, Lahiri = -11°39'26 Julian Calendar 1 June 558 BCE == Greg. Calendar 26 May 558 BCE

The year -557 astronomical counting style corresponds to year 558 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 558 BCE
geocentric

JULY 558 BCE (-557) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 8 35	1♋ 3'50	26♋21	18♊23	15♉22	12♎ 0	10♍22	7♋59	3♌ 1	23♊58	0♊37	12°R59	11♐57	3♑42	n.a.	S 1
M 2	18 12 32	2° 1'16	11♌14	20°19	16°20	12°29	10°30	8° 7	3° 4	24° 0	0°38	12♐56	11°54	3°48	n.a.	M 2
T 3	18 16 28	2°58'42	25°46	22°17	17°18	12°57	10°38	8°15	3° 8	24° 2	0°39	12°54	11°51	3°55	n.a.	T 3
W 4	18 20 25	3°56'10	9♍52	24°18	18°17	13°26	10°46	8°22	3°11	24° 4	0°40	12°52	11°48	4° 2	n.a.	W 4
T 5	18 24 21	4°53'39	23°31	26°19	19°16	13°55	10°55	8°30	3°15	24° 6	0°42	12°50	11°45	4° 8	n.a.	T 5
F 6	18 28 18	5°51'08	6♎44	28°22	20°16	14°25	11° 3	8°38	3°18	24° 9	0°43	12°D50	11°41	4°15	n.a.	F 6
S 7	18 32 15	6°48'38	19°33	0♋25	21°16	14°55	11°12	8°45	3°21	24°11	0°44	12°51	11°38	4°22	n.a.	S 7
S 8	18 36 11	7°46'10	2♏ 3	2°28	22°16	15°25	11°20	8°53	3°25	24°13	0°45	12°52	11°35	4°28	n.a.	S 8
M 9	18 40 8	8°43'42	14°17	4°32	23°17	15°56	11°29	9° 1	3°28	24°15	0°47	12°53	11°32	4°35	n.a.	M 9
T 10	18 44 4	9°41'16	26°19	6°35	24°18	16°27	11°38	9° 8	3°32	24°17	0°48	12°55	11°29	4°42	n.a.	T 10
W11	18 48 1	10°38'51	8♐13	8°38	25°19	16°58	11°47	9°16	3°35	24°19	0°49	12°R56	11°26	4°48	n.a.	W11
T 12	18 51 57	11°36'27	20° 2	10°41	26°21	17°30	11°57	9°24	3°39	24°22	0°50	12°56	11°22	4°55	n.a.	T 12
F 13	18 55 54	12°34'04	1♑50	12°43	27°23	18° 2	12° 6	9°31	3°43	24°24	0°51	12°54	11°19	5° 1	n.a.	F 13
S 14	18 59 51	13°31'43	13°39	14°43	28°25	18°34	12°15	9°39	3°46	24°26	0°53	12°51	11°16	5° 8	n.a.	S 14
S 15	19 3 47	14°29'23	25°31	16°43	29°27	19° 6	12°25	9°47	3°50	24°28	0°54	12°47	11°13	5°15	n.a.	S 15
M16	19 7 44	15°27'05	7♒28	18°42	0♊30	19°39	12°34	9°54	3°53	24°30	0°55	12°42	11°10	5°21	n.a.	M16
T 17	19 11 40	16°24'48	19°32	20°39	1°33	20°12	12°44	10° 2	3°57	24°32	0°56	12°36	11° 7	5°28	n.a.	T 17
W18	19 15 37	17°22'33	1♓45	22°36	2°37	20°45	12°54	10°10	4° 1	24°34	0°57	12°30	11° 3	5°35	n.a.	W18
T 19	19 19 33	18°20'20	14° 8	24°31	3°40	21°19	13° 4	10°17	4° 4	24°36	0°58	12°25	11° 0	5°41	n.a.	T 19
F 20	19 23 30	19°18'08	26°45	26°24	4°44	21°53	13°14	10°25	4° 8	24°38	0°59	12°21	10°57	5°48	n.a.	F 20
S 21	19 27 26	20°15'58	9♈39	28°17	5°48	22°27	13°24	10°32	4°12	24°41	1° 0	12°19	10°54	5°55	n.a.	S 21
S 22	19 31 23	21°13'51	22°51	0♌ 8	6°53	23° 1	13°34	10°40	4°15	24°43	1° 1	12°D19	10°51	6° 1	n.a.	S 22
M23	19 35 19	22°11'45	6♉26	1°57	7°57	23°35	13°44	10°48	4°19	24°45	1° 2	12°19	10°47	6° 8	n.a.	M23
T 24	19 39 16	23° 9'41	20°23	3°46	9° 2	24°10	13°54	10°55	4°23	24°47	1° 3	12°21	10°44	6°15	n.a.	T 24
W25	19 43 13	24° 7'39	4♊44	5°33	10° 7	24°45	14° 5	11° 3	4°27	24°49	1° 4	12°22	10°41	6°21	n.a.	W25
T 26	19 47 9	25° 5'40	19°26	7°18	11°13	25°20	14°15	11°10	4°30	24°51	1° 5	12°R22	10°38	6°28	n.a.	T 26
F 27	19 51 6	26° 3'42	4♋25	9° 3	12°18	25°56	14°26	11°18	4°34	24°53	1° 6	12°20	10°35	6°35	n.a.	F 27
S 28	19 55 2	27° 1'46	19°33	10°46	13°24	26°31	14°37	11°25	4°38	24°55	1° 7	12°16	10°32	6°41	n.a.	S 28
S 29	19 58 59	27°59'52	4♌42	12°28	14°30	27° 7	14°47	11°33	4°42	24°57	1° 8	12°10	10°28	6°48	n.a.	S 29
M30	20 2 55	28°58'00	19°40	14° 8	15°36	27°44	14°58	11°40	4°45	24°58	1° 9	12° 4	10°25	6°55	n.a.	M30
T 31	20 6 52	29♋56'09	4♍20	15♌48	16♊43	28♎20	15♍ 9	11♋48	4♌49	25♊ 0	1♊10	11♐56	10♐22	7♑ 1	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	23n45	17n37	3s37	23n40	0n26	13n26	3s23	6s 7	1s25	9n 3	1n22	23n49	0n18	20n24	0n40	22n57	0s40	15n50	4s50	22s40	22s32	21s48			n.a.
M 2	23 45	13 20	4 29	24 0	0 36	13 44	3 21	6 19	1 26	9 0	1 22	23 49	0 18	20 23	0 40	22 58	0 40	15 50	4 50	22 39	22 31	21 47			n.a.
T 3	23 44	8 22	5 2	24 18	0 46	14 2	3 20	6 31	1 28	8 56	1 22	23 49	0 19	20 22	0 40	22 58	0 40	15 51	4 50	22 39	22 31	21 46			n.a.
W 4	23 42	3 7	5 15	24 34	0 56	14 20	3 18	6 44	1 29	8 53	1 22	23 48	0 19	20 21	0 40	22 58	0 40	15 51	4 50	22 39	22 30	21 45			n.a.
T 5	23 40	2s 8	5 10	24 47	1 4	14 38	3 16	6 56	1 30	8 49	1 21	23 48	0 19	20 20	0 40	22 58	0 40	15 51	4 50	22 39	22 30	21 44			n.a.
F 6	23 38	7 7	4 49	24 57	1 12	14 56	3 14	7 9	1 31	8 46	1 21	23 47	0 19	20 20	0 40	22 58	0 40	15 51	4 50	22 39	22 29	21 43			n.a.
S 7	23 35	11 39	4 13	25 5	1 19	15 14	3 12	7 22	1 32	8 42	1 21	23 47	0 19	20 19	0 40	22 58	0 40	15 52	4 50	22 39	22 29	21 42			n.a.
S 8	23 32	15 34	3 27	25 9	1 25	15 32	3 10	7 34	1 33	8 39	1 21	23 46	0 19	20 18	0 40	22 58	0 40	15 52	4 50	22 39	22 29	21 41			n.a.
M 9	23 28	18 44	2 31	25 11	1 31	15 49	3 7	7 47	1 34	8 35	1 21	23 46	0 19	20 17	0 40	22 58	0 40	15 52	4 50	22 39	22 28	21 40			n.a.
T 10	23 24	21 3	1 30	25 11	1 35	16 7	3 5	8 0	1 35	8 32	1 20	23 46	0 19	20 16	0 40	22 58	0 40	15 52	4 50	22 39	22 28	21 39			n.a.
W11	23 20	22 24	0 26	25 7	1 39	16 24	3 3	8 13	1 35	8 28	1 20	23 45	0 19	20 15	0 40	22 59	0 40	15 52	4 50	22 39	22 27	21 38			n.a.
T 12	23 15	22 44	0n39	25 1	1 42	16 41	3 0	8 26	1 36	8 24	1 20	23 45	0 19	20 15	0 40	22 59	0 40	15 53	4 50	22 39	22 27	21 37			n.a.
F 13	23 10	22 3	1 42	24 53	1 45	16 58	2 57	8 40	1 37	8 20	1 20	23 44	0 19	20 14	0 40	22 59	0 40	15 53	4 50	22 39	22 26	21 36			n.a.
S 14	23 4	20 23	2 40	24 42	1 46	17 14	2 55	8 53	1 38	8 17	1 20	23 44	0 20	20 13	0 40	22 59	0 40	15 53	4 50	22 39	22 26	21 35			n.a.
S 15	22 58	17 51	3 32	24 28	1 47	17 31	2 52	9 6	1 39	8 13	1 19	23 43	0 20	20 12	0 40	22 59	0 40	15 53	4 50	22 38	22 25	21 33			n.a.
M16	22 51	14 33	4 15	24 13	1 48	17 47	2 49	9 19	1 40	8 9	1 19	23 43	0 20	20 11	0 40	22 59	0 40	15 53	4 50	22 37	22 25	21 32			n.a.
T 17	22 44	10 37	4 47	23 55	1 47	18 3	2 46	9 33	1 41	8 5	1 19	23 42	0 20	20 10	0 40	22 59	0 40	15 54	4 50	22 37	22 25	21 31			n.a.
W18	22 37	6 14	5 6	23 36	1 47	18 18	2 43	9 46	1 41	8 1	1 19	23 42	0 20	20 9	0 40	22 59	0 40	15 54	4 50	22 36	22 24	21 30			n.a.
T 19	22 29	1 33	5 11	23 14	1 45	18 33	2 40	10 0	1 42	7 57	1 19	23 41	0 20	20 8	0 40	22 59	0 40	15 54	4 50	22 35	22 24	21 29			n.a.
F 20	22 21	3n18	5 2	22 51	1 43	18 48	2 37	10 13	1 43	7 53	1 18	23 41	0 20	20 8	0 40	22 59	0 40	15 54	4 50	22 35	22 23	21 28			n.a.
S 21	22 13	8 6	4 37	22 26	1 41	19 3	2 33	10 27	1 43	7 49	1 18	23 40	0 20	20 7	0 40	22 59	0 40	15 54	4 50	22 35	22 23	21 27			n.a.
S 22	22 4	12 40	3 57	21 59	1 38	19 17	2 30	10 40	1 44	7 45	1 18	23 40	0 20	20 6	0 40	23 0	0 40	15 55	4 50	22 34	22 22	21 26			n.a.
M23	21 54	16 43	3 3	21 32	1 35	19 31	2 27	10 54	1 45	7 41	1 18	23 39	0 20	20 5	0 40	23 0	0 40	15 55	4 50	22 35	22 22	21 25			n.a.
T 24	21 45	19 57	1 57	21 3	1 31	19 45	2 23	11 8	1 46	7 36	1 18	23 39	0 20	20 4	0 40	23 0	0 40	15 55	4 50	22 35	22 21	21 24			n.a.
W25	21 35	22 3	0 41	20 32	1 27	19 58	2 20	11 21	1 46	7 32	1 18	23 38	0 21	20 3	0 40	23 0	0 40	15 55	4 50	22 35	22 21	21 23			n.a.
T 26	21 24	22 42	0s38	20 1	1 22	20 10	2 16	11 35	1 47	7 28	1 17	23 38	0 21	20 2	0 40	23 0	0 40	15 55	4 50	22 35	22 21	21 21			n.a.
F 27	21 13	21 45	1 57	19 29	1 17	20 23	2 13	11 49	1 47	7 24	1 17	23 37	0 21	20 1	0 40	23 0	0 40	15 55	4 50	22 35	22 20	21 20			n.a.
S 28	21 2	19 13	3 8	18 55	1 12	20 35	2 9	12 2	1 48	7 19	1 17	23 37	0 21	20 0	0 40	23 0	0 40	15 56	4 50	22 34	22 20	21 19			n.a.
S 29	20 50	15 23	4 5	18 21	1 7	20 46	2 6	12 16	1 49	7 15	1 17	23 36	0 21	19 59	0 40	23 0	0 40	15 56	4 50	22 33	22 19	21 18			n.a.
M30	20 39	10 36	4 45	17 47	1 1	20 57	2 2	12 30	1 49	7 11	1 17	23 35	0 21	19 59	0 40	23 0	0 40	15 56	4 50	22 32	22 19	21 17			n.a.
T 31	20n26	5n19	5s 5	17n11	0n55	21n 8	1s58	12s44	1s50	7n 6	1n17	23n35	0n21	19n58	0n40	23n 0	0s40	15n56	4s50	22s31	22s18	21s16			n.a.

Julian Day Number = 1517794.5, Delta T = 04h54m16s
Ecliptic obliquity = 23°45'42, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°46'22, Lahiri = -11°39'22 Julian Calendar 1 July 558 BCE == Greg. Calendar 25 June 558 BCE

The year -557 astronomical counting style corresponds to year 558 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 558 BCE
geocentric

AUGUST 558 BCE (-557) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 10 48	0♌54'20	18♍35	17♌26	17♊49	28♎57	15♍20	11♋55	4♌53	25♊ 2	1♊10	11°R50	10♐19	7♑ 8	n.a.	W 1
T 2	20 14 45	1°52'32	2♎21	19° 3	18°56	29°33	15°31	12° 2	4°57	25° 4	1°11	11♐44	10°16	7°15	n.a.	T 2
F 3	20 18 42	2°50'46	15°38	20°38	20° 3	0♏10	15°42	12°10	5° 0	25° 6	1°12	11°41	10°13	7°21	n.a.	F 3
S 4	20 22 38	3°49'02	28°29	22°13	21°10	0°47	15°53	12°17	5° 4	25° 8	1°13	11°D39	10° 9	7°28	n.a.	S 4
S 5	20 26 35	4°47'19	10♏58	23°46	22°17	1°25	16° 5	12°24	5° 8	25°10	1°14	11°39	10° 6	7°35	n.a.	S 5
M 6	20 30 31	5°45'38	23° 8	25°18	23°25	2° 2	16°16	12°32	5°12	25°11	1°14	11°40	10° 3	7°41	n.a.	M 6
T 7	20 34 28	6°43'59	5♐ 7	26°49	24°32	2°40	16°27	12°39	5°15	25°13	1°15	11°41	10° 0	7°48	n.a.	T 7
W 8	20 38 24	7°42'22	16°57	28°19	25°40	3°18	16°39	12°46	5°19	25°15	1°16	11°R41	9°57	7°55	n.a.	W 8
T 9	20 42 21	8°40'46	28°45	29°47	26°48	3°56	16°51	12°53	5°23	25°17	1°17	11°39	9°53	8° 1	n.a.	T 9
F 10	20 46 17	9°39'12	10♑33	1♍14	27°56	4°35	17° 2	13° 1	5°27	25°18	1°17	11°35	9°50	8° 8	n.a.	F 10
S 11	20 50 14	10°37'40	22°26	2°40	29° 5	5°13	17°14	13° 8	5°31	25°20	1°18	11°29	9°47	8°15	n.a.	S 11
S 12	20 54 11	11°36'10	4♒24	4° 5	0♋13	5°52	17°26	13°15	5°34	25°22	1°18	11°20	9°44	8°21	n.a.	S 12
M13	20 58 7	12°34'42	16°31	5°28	1°22	6°31	17°37	13°22	5°38	25°23	1°19	11°10	9°41	8°28	n.a.	M13
T 14	21 2 4	13°33'16	28°47	6°50	2°31	7°10	17°49	13°29	5°42	25°25	1°20	10°58	9°38	8°35	n.a.	T 14
W15	21 6 0	14°31'52	11♓13	8°11	3°40	7°49	18° 1	13°36	5°46	25°27	1°20	10°47	9°34	8°41	n.a.	W15
T 16	21 9 57	15°30'30	23°50	9°31	4°49	8°28	18°13	13°43	5°49	25°28	1°21	10°36	9°31	8°48	n.a.	T 16
F 17	21 13 53	16°29'11	6♈38	10°49	5°58	9° 8	18°25	13°50	5°53	25°30	1°21	10°28	9°28	8°55	n.a.	F 17
S 18	21 17 50	17°27'54	19°38	12° 5	7° 7	9°47	18°37	13°56	5°57	25°31	1°22	10°22	9°25	9° 1	n.a.	S 18
S 19	21 21 46	18°26'39	2♉53	13°20	8°17	10°27	18°49	14° 3	6° 0	25°33	1°22	10°19	9°22	9° 8	n.a.	S 19
M20	21 25 43	19°25'26	16°24	14°34	9°27	11° 7	19° 2	14°10	6° 4	25°34	1°23	10°D18	9°18	9°15	n.a.	M20
T 21	21 29 40	20°24'16	0♊12	15°45	10°36	11°47	19°14	14°17	6° 8	25°36	1°23	10°18	9°15	9°21	n.a.	T 21
W22	21 33 36	21°23'09	14°18	16°55	11°46	12°27	19°26	14°23	6°12	25°37	1°24	10°R19	9°12	9°28	n.a.	W22
T 23	21 37 33	22°22'04	28°43	18° 3	12°57	13° 7	19°38	14°30	6°15	25°39	1°24	10°17	9° 9	9°35	n.a.	T 23
F 24	21 41 29	23°21'01	13♋22	19° 9	14° 7	13°48	19°51	14°37	6°19	25°40	1°24	10°14	9° 6	9°41	n.a.	F 24
S 25	21 45 26	24°20'01	28°13	20°13	15°17	14°29	20° 3	14°43	6°23	25°41	1°25	10° 8	9° 3	9°48	n.a.	S 25
S 26	21 49 22	25°19'03	13♌ 7	21°14	16°28	15° 9	20°16	14°50	6°26	25°43	1°25	9°59	8°59	9°55	n.a.	S 26
M27	21 53 19	26°18'07	27°55	22°13	17°38	15°50	20°28	14°56	6°30	25°44	1°25	9°48	8°56	10° 1	n.a.	M27
T 28	21 57 15	27°17'13	12♍30	23° 9	18°49	16°31	20°41	15° 2	6°33	25°45	1°26	9°37	8°53	10° 8	n.a.	T 28
W29	22 1 12	28°16'22	26°44	24° 2	20° 0	17°12	20°53	15° 9	6°37	25°47	1°26	9°26	8°50	10°15	n.a.	W29
T 30	22 5 8	29°15'32	10♎31	24°52	21°11	17°54	21° 6	15°15	6°41	25°48	1°26	9°17	8°47	10°21	n.a.	T 30
F 31	22 9 5	0♍14'44	23♎52	25♍38	22♋22	18♏35	21♍19	15♋21	6♌44	25♊49	1♊26	9♐10	8♐44	10♑28	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	20n14	0s 6	5s 6	16n35	0n48	21n18	1s55	12s57	1s50	7n 2	1n16	23n34	0n21	19n57	0n40	23n 0	0s40	15n56	4s50	22s31	22s18	21s15			n.a.
T 2	20 1	5 21	4 49	15 59	0 42	21 27	1 51	13 11	1 51	6 57	1 16	23 34	0 21	19 56	0 40	23 0	0 40	15 56	4 50	22 30	22 17	21 13			n.a.
F 3	19 47	10 10	4 16	15 22	0 35	21 36	1 47	13 25	1 51	6 53	1 16	23 33	0 21	19 55	0 40	23 0	0 40	15 56	4 50	22 29	22 17	21 12			n.a.
S 4	19 33	14 22	3 31	14 44	0 28	21 45	1 43	13 38	1 51	6 48	1 16	23 33	0 21	19 54	0 40	23 1	0 40	15 56	4 50	22 29	22 16	21 11			n.a.
S 5	19 19	17 49	2 38	14 6	0 21	21 53	1 39	13 52	1 52	6 44	1 16	23 32	0 22	19 53	0 40	23 1	0 40	15 57	4 50	22 29	22 16	21 10			n.a.
M 6	19 5	20 23	1 38	13 28	0 14	22 0	1 36	14 6	1 52	6 39	1 16	23 31	0 22	19 52	0 40	23 1	0 40	15 57	4 51	22 29	22 15	21 9			n.a.
T 7	18 50	22 1	0 35	12 50	0 6	22 7	1 32	14 19	1 53	6 34	1 16	23 31	0 22	19 51	0 40	23 1	0 40	15 57	4 51	22 29	22 15	21 8			n.a.
W 8	18 35	22 39	0n28	12 12	0s 1	22 14	1 28	14 33	1 53	6 30	1 15	23 30	0 22	19 50	0 40	23 1	0 40	15 57	4 51	22 29	22 14	21 6			n.a.
T 9	18 20	22 15	1 30	11 33	0 9	22 19	1 24	14 47	1 54	6 25	1 15	23 30	0 22	19 49	0 40	23 1	0 40	15 57	4 51	22 29	22 14	21 5			n.a.
F 10	18 4	20 52	2 28	10 55	0 17	22 25	1 20	15 0	1 54	6 20	1 15	23 29	0 22	19 48	0 40	23 1	0 40	15 57	4 51	22 29	22 13	21 4			n.a.
S 11	17 48	18 35	3 20	10 16	0 25	22 29	1 16	15 14	1 54	6 16	1 15	23 28	0 22	19 47	0 40	23 1	0 40	15 57	4 51	22 28	22 13	21 3			n.a.
S 12	17 32	15 29	4 3	9 38	0 33	22 33	1 12	15 27	1 55	6 11	1 15	23 28	0 22	19 46	0 40	23 1	0 40	15 57	4 51	22 27	22 13	21 2			n.a.
M13	17 16	11 43	4 36	9 0	0 41	22 37	1 8	15 40	1 55	6 6	1 15	23 27	0 22	19 46	0 40	23 1	0 40	15 57	4 51	22 25	22 12	21 1			n.a.
T 14	16 59	7 25	4 56	8 21	0 49	22 40	1 4	15 54	1 55	6 1	1 15	23 27	0 23	19 45	0 40	23 1	0 40	15 57	4 51	22 23	22 12	20 59			n.a.
W15	16 42	2 47	5 3	7 43	0 58	22 42	1 1	16 7	1 55	5 56	1 15	23 26	0 23	19 44	0 40	23 1	0 40	15 57	4 51	22 22	22 11	20 58			n.a.
T 16	16 24	2n 1	4 55	7 6	1 6	22 44	0 57	16 20	1 56	5 52	1 14	23 25	0 23	19 43	0 40	23 1	0 40	15 57	4 51	22 20	22 11	20 57			n.a.
F 17	16 6	6 50	4 33	6 28	1 14	22 45	0 53	16 33	1 56	5 47	1 14	23 25	0 23	19 42	0 40	23 1	0 40	15 57	4 51	22 19	22 10	20 56			n.a.
S 18	15 48	11 24	3 55	5 51	1 22	22 45	0 49	16 46	1 56	5 42	1 14	23 24	0 23	19 41	0 40	23 1	0 40	15 58	4 51	22 18	22 10	20 55			n.a.
S 19	15 30	15 32	3 5	5 15	1 31	22 45	0 45	16 59	1 56	5 37	1 14	23 23	0 23	19 40	0 40	23 1	0 40	15 58	4 51	22 18	22 9	20 53			n.a.
M20	15 12	18 56	2 4	4 39	1 39	22 44	0 41	17 12	1 57	5 32	1 14	23 23	0 23	19 39	0 40	23 1	0 40	15 58	4 51	22 18	22 9	20 52			n.a.
T 21	14 53	21 20	0 54	4 3	1 47	22 43	0 37	17 25	1 57	5 27	1 14	23 22	0 23	19 38	0 40	23 1	0 40	15 58	4 51	22 18	22 8	20 51			n.a.
W22	14 34	22 28	0s21	3 28	1 55	22 41	0 33	17 38	1 57	5 22	1 14	23 22	0 23	19 37	0 40	23 1	0 40	15 58	4 51	22 18	22 8	20 50			n.a.
T 23	14 15	22 9	1 36	2 54	2 3	22 38	0 30	17 51	1 57	5 17	1 14	23 21	0 24	19 36	0 40	23 2	0 40	15 58	4 51	22 18	22 7	20 48			n.a.
F 24	13 55	20 20	2 46	2 21	2 11	22 34	0 26	18 3	1 57	5 12	1 14	23 20	0 24	19 35	0 40	23 2	0 40	15 58	4 52	22 17	22 7	20 47			n.a.
S 25	13 35	17 7	3 45	1 49	2 19	22 30	0 22	18 16	1 57	5 7	1 14	23 20	0 24	19 35	0 40	23 2	0 40	15 58	4 52	22 16	22 6	20 46			n.a.
S 26	13 15	12 48	4 29	1 17	2 26	22 26	0 18	18 28	1 57	5 2	1 13	23 19	0 24	19 34	0 40	23 2	0 40	15 58	4 52	22 15	22 6	20 45			n.a.
M27	12 55	7 45	4 55	0 47	2 34	22 20	0 15	18 40	1 58	4 57	1 13	23 19	0 24	19 33	0 40	23 2	0 40	15 58	4 52	22 13	22 5	20 43			n.a.
T 28	12 35	2 20	5 1	0 18	2 41	22 14	0 11	18 53	1 58	4 52	1 13	23 18	0 24	19 32	0 40	23 2	0 40	15 58	4 52	22 11	22 5	20 42			n.a.
W29	12 14	3s 4	4 48	0s10	2 48	22 8	0 7	19 5	1 58	4 47	1 13	23 17	0 24	19 31	0 40	23 2	0 40	15 58	4 52	22 10	22 4	20 41			n.a.
T 30	11 53	8 10	4 18	0 36	2 54	22 0	0 4	19 17	1 58	4 41	1 13	23 17	0 24	19 30	0 40	23 2	0 40	15 58	4 52	22 8	22 4	20 40			n.a.
F 31	11n32	12s42	3s35	1s 0	3s 0	21n52	0s 0	19s28	1s58	4n36	1n13	23n16	0n24	19n29	0n40	23n 2	0s40	15n58	4s52	22s 7	22s 3	20s38			n.a.

Julian Day Number = 1517825.5, Delta T = 04h54m14s
Ecliptic obliquity = 23°45'42, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°46'18, Lahiri = -11°39'18 Julian Calendar 1 Aug. 558 BCE == Greg. Calendar 26 July 558 BCE

The year -557 astronomical counting style corresponds to year 558 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 558 BCE
geocentric

SEPTEMBER 558 BCE (-557) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 13 2	1♍13'58	6♏46	26♍21	23♋33	19♏17	21♍31	15♋27	6♌48	25♊50	1♊26	9°R 5	8♐40	10♑35	n.a.	S 1
S 2	22 16 58	2°13'15	19°16	27° 0	24°44	19°58	21°44	15°33	6°51	25°51	1°27	9♐ 3	8°37	10°41	n.a.	S 2
M 3	22 20 55	3°12'33	1♐28	27°34	25°56	20°40	21°57	15°39	6°55	25°52	1°27	9° 3	8°34	10°48	n.a.	M 3
T 4	22 24 51	4°11'53	13°27	28° 3	27° 7	21°22	22°10	15°45	6°58	25°53	1°27	9° 3	8°31	10°55	n.a.	T 4
W 5	22 28 48	5°11'15	25°17	28°26	28°19	22° 4	22°23	15°51	7° 2	25°54	1°27	9° 2	8°28	11° 1	n.a.	W 5
T 6	22 32 44	6°10'38	7♑ 5	28°44	29°31	22°46	22°35	15°57	7° 5	25°55	1°27	9° 0	8°24	11° 8	n.a.	T 6
F 7	22 36 41	7°10'04	18°55	28°56	0♌42	23°29	22°48	16° 3	7° 8	25°56	1°27	8°55	8°21	11°15	n.a.	F 7
S 8	22 40 37	8° 9'32	0♒52	29°R 0	1°54	24°11	23° 1	16° 9	7°12	25°57	1°R27	8°47	8°18	11°21	n.a.	S 8
S 9	22 44 34	9° 9'02	12°58	28°58	3° 6	24°53	23°14	16°14	7°15	25°58	1°27	8°37	8°15	11°28	n.a.	S 9
M10	22 48 31	10° 8'33	25°16	28°48	4°19	25°36	23°27	16°20	7°18	25°59	1°27	8°24	8°12	11°35	n.a.	M10
T 11	22 52 27	11° 8'07	7♓47	28°29	5°31	26°18	23°40	16°25	7°22	26° 0	1°27	8°10	8° 9	11°41	n.a.	T 11
W12	22 56 24	12° 7'43	20°31	28° 3	6°43	27° 1	23°53	16°31	7°25	26° 1	1°27	7°57	8° 5	11°48	n.a.	W12
T 13	23 0 20	13° 7'21	3♈27	27°27	7°56	27°44	24° 6	16°36	7°28	26° 2	1°27	7°44	8° 2	11°55	n.a.	T 13
F 14	23 4 17	14° 7'01	16°34	26°44	9° 8	28°27	24°19	16°41	7°32	26° 2	1°27	7°34	7°59	12° 1	n.a.	F 14
S 15	23 8 13	15° 6'43	29°52	25°52	10°21	29°10	24°32	16°46	7°35	26° 3	1°26	7°27	7°56	12° 8	n.a.	S 15
S 16	23 12 10	16° 6'28	13♉20	24°53	11°33	29°53	24°46	16°52	7°38	26° 4	1°26	7°23	7°53	12°15	n.a.	S 16
M17	23 16 6	17° 6'15	26°59	23°47	12°46	0♐36	24°59	16°57	7°41	26° 4	1°26	7°21	7°50	12°21	n.a.	M17
T 18	23 20 3	18° 6'05	10♊47	22°37	13°59	1°19	25°12	17° 2	7°44	26° 5	1°26	7°21	7°46	12°28	n.a.	T 18
W19	23 23 59	19° 5'57	24°47	21°23	15°12	2° 3	25°25	17° 7	7°47	26° 6	1°26	7°21	7°43	12°35	n.a.	W19
T 20	23 27 56	20° 5'52	8♋57	20° 7	16°25	2°46	25°38	17°11	7°50	26° 6	1°25	7°20	7°40	12°41	n.a.	T 20
F 21	23 31 53	21° 5'49	23°16	18°53	17°38	3°30	25°51	17°16	7°53	26° 7	1°25	7°16	7°37	12°48	n.a.	F 21
S 22	23 35 49	22° 5'48	7♌43	17°42	18°51	4°13	26° 4	17°21	7°56	26° 7	1°25	7°10	7°34	12°55	n.a.	S 22
S 23	23 39 46	23° 5'49	22°11	16°35	20° 5	4°57	26°18	17°25	7°59	26° 8	1°24	7° 2	7°30	13° 1	n.a.	S 23
M24	23 43 42	24° 5'53	6♍36	15°37	21°18	5°41	26°31	17°30	8° 2	26° 8	1°24	6°51	7°27	13° 8	n.a.	M24
T 25	23 47 39	25° 5'58	20°51	14°47	22°31	6°25	26°44	17°34	8° 5	26° 9	1°24	6°39	7°24	13°15	n.a.	T 25
W26	23 51 35	26° 6'06	4♎50	14° 7	23°45	7° 8	26°57	17°39	8° 8	26° 9	1°23	6°28	7°21	13°21	n.a.	W26
T 27	23 55 32	27° 6'15	18°29	13°39	24°58	7°52	27°10	17°43	8°11	26° 9	1°23	6°18	7°18	13°28	n.a.	T 27
F 28	23 59 28	28° 6'26	1♏45	13°22	26°12	8°36	27°24	17°47	8°13	26° 9	1°22	6°11	7°15	13°35	n.a.	F 28
S 29	0 3 25	29° 6'40	14°37	13°D17	27°26	9°21	27°37	17°51	8°16	26°10	1°22	6° 6	7°11	13°41	n.a.	S 29
S 30	0 7 21	0♎ 6'55	27♏ 8	13♍22	28♌40	10♐ 5	27♍50	17♋55	8♌19	26♊10	1♊22	6♐ 4	7♐ 8	13♑48	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11n11	16s30	2s42	1s22	3s 6	21n44	0n 3	19s40	1s58	4n31	1n13	23n16	0n25	19n28	0n40	23n 2	0s40	15n58	4s52	22s 7	22s 3	20s37		n.a.
S 2	10 49	19 26	1 43	1 43	3 12	21 35	0 7	19 52	1 58	4 26	1 13	23 15	0 25	19 27	0 40	23 2	0 40	15 58	4 52	22 6	22 2	20 36		n.a.
M 3	10 28	21 23	0 40	2 1	3 16	21 25	0 10	20 3	1 58	4 21	1 13	23 14	0 25	19 26	0 40	23 2	0 40	15 58	4 52	22 6	22 2	20 35		n.a.
T 4	10 6	22 20	0n23	2 16	3 21	21 14	0 13	20 14	1 58	4 16	1 13	23 14	0 25	19 26	0 40	23 2	0 40	15 58	4 52	22 6	22 1	20 33		n.a.
W 5	9 44	22 16	1 25	2 29	3 24	21 3	0 17	20 25	1 58	4 10	1 13	23 13	0 25	19 25	0 40	23 2	0 40	15 57	4 52	22 6	22 1	20 32		n.a.
T 6	9 22	21 12	2 23	2 39	3 27	20 51	0 20	20 36	1 58	4 5	1 13	23 13	0 25	19 24	0 40	23 2	0 40	15 57	4 52	22 6	22 0	20 31		n.a.
F 7	9 0	19 12	3 14	2 45	3 29	20 39	0 23	20 47	1 58	4 0	1 12	23 12	0 25	19 23	0 40	23 2	0 40	15 57	4 52	22 5	22 0	20 29		n.a.
S 8	8 37	16 22	3 58	2 48	3 29	20 26	0 27	20 58	1 58	3 55	1 12	23 11	0 25	19 22	0 40	23 2	0 40	15 57	4 52	22 4	21 59	20 28		n.a.
S 9	8 15	12 49	4 31	2 46	3 29	20 12	0 30	21 9	1 58	3 49	1 12	23 11	0 26	19 21	0 40	23 2	0 40	15 57	4 52	22 2	21 59	20 27		n.a.
M10	7 52	8 41	4 52	2 41	3 27	19 58	0 33	21 19	1 57	3 44	1 12	23 10	0 26	19 21	0 40	23 2	0 40	15 57	4 53	22 0	21 58	20 25		n.a.
T 11	7 29	4 8	5 0	2 30	3 24	19 43	0 36	21 29	1 57	3 39	1 12	23 10	0 26	19 20	0 40	23 2	0 40	15 57	4 53	21 58	21 58	20 24		n.a.
W12	7 6	0n40	4 53	2 15	3 19	19 28	0 39	21 39	1 57	3 34	1 12	23 9	0 26	19 19	0 40	23 2	0 40	15 57	4 53	21 56	21 57	20 23		n.a.
T 13	6 43	5 31	4 31	1 55	3 13	19 12	0 42	21 49	1 57	3 28	1 12	23 9	0 26	19 18	0 40	23 2	0 40	15 57	4 53	21 54	21 57	20 21		n.a.
F 14	6 20	10 11	3 54	1 30	3 5	18 56	0 45	21 59	1 57	3 23	1 12	23 8	0 26	19 17	0 40	23 2	0 40	15 57	4 53	21 52	21 56	20 20		n.a.
S 15	5 57	14 27	3 4	1 0	2 54	18 39	0 47	22 8	1 57	3 18	1 12	23 8	0 26	19 16	0 40	23 2	0 40	15 57	4 53	21 51	21 56	20 19		n.a.
S 16	5 33	18 1	2 3	0 25	2 42	18 21	0 50	22 18	1 57	3 12	1 12	23 7	0 26	19 16	0 40	23 2	0 40	15 57	4 53	21 50	21 55	20 18		n.a.
M17	5 10	20 38	0 55	0n14	2 28	18 3	0 53	22 27	1 56	3 7	1 12	23 7	0 27	19 15	0 40	23 2	0 40	15 57	4 53	21 50	21 55	20 16		n.a.
T 18	4 46	22 4	0s18	0 57	2 12	17 44	0 55	22 36	1 56	3 2	1 12	23 6	0 27	19 14	0 41	23 2	0 40	15 57	4 53	21 50	21 54	20 15		n.a.
W19	4 22	22 9	1 31	1 42	1 55	17 25	0 58	22 45	1 56	2 57	1 12	23 6	0 27	19 13	0 41	23 2	0 40	15 56	4 53	21 50	21 53	20 13		n.a.
T 20	3 58	20 49	2 39	2 30	1 36	17 5	1 0	22 53	1 56	2 51	1 12	23 5	0 27	19 12	0 41	23 2	0 40	15 56	4 53	21 50	21 53	20 12		n.a.
F 21	3 35	18 9	3 38	3 17	1 16	16 45	1 3	23 2	1 56	2 46	1 12	23 5	0 27	19 12	0 41	23 2	0 40	15 56	4 53	21 49	21 52	20 11		n.a.
S 22	3 11	14 21	4 23	4 4	0 56	16 24	1 5	23 10	1 55	2 41	1 12	23 4	0 27	19 11	0 41	23 2	0 40	15 56	4 53	21 48	21 52	20 9		n.a.
S 23	2 47	9 42	4 52	4 49	0 35	16 3	1 7	23 18	1 55	2 35	1 12	23 4	0 27	19 10	0 41	23 2	0 40	15 56	4 53	21 47	21 51	20 8		n.a.
M24	2 22	4 33	5 2	5 31	0 15	15 41	1 9	23 25	1 55	2 30	1 12	23 3	0 27	19 9	0 41	23 2	0 40	15 56	4 53	21 45	21 51	20 7		n.a.
T 25	1 58	0s48	4 53	6 9	0n 5	15 19	1 12	23 33	1 55	2 25	1 12	23 3	0 28	19 9	0 41	23 2	0 40	15 56	4 53	21 43	21 50	20 5		n.a.
W26	1 34	6 0	4 26	6 42	0 24	14 56	1 14	23 40	1 54	2 19	1 12	23 2	0 28	19 8	0 41	23 2	0 40	15 56	4 53	21 41	21 50	20 4		n.a.
T 27	1 10	10 47	3 45	7 9	0 41	14 33	1 16	23 47	1 54	2 14	1 12	23 2	0 28	19 7	0 41	23 2	0 40	15 55	4 54	21 39	21 49	20 3		n.a.
F 28	0 46	14 55	2 52	7 30	0 57	14 10	1 18	23 54	1 54	2 9	1 12	23 2	0 28	19 7	0 41	23 2	0 40	15 55	4 54	21 38	21 49	20 1		n.a.
S 29	0 21	18 13	1 52	7 46	1 12	13 46	1 19	24 1	1 53	2 3	1 12	23 1	0 28	19 6	0 41	23 2	0 40	15 55	4 54	21 37	21 48	20 0		n.a.
S 30	0s 3	20s33	0s47	7n55	1n24	13n22	1n21	24s 7	1s53	1n58	1n12	23n 1	0n28	19n 5	0n41	23n 2	0s40	15n55	4s54	21s37	21s48	19s58		n.a.

Julian Day Number = 1517856.5, Delta T = 04h54m13s
Ecliptic obliquity = 23°45'42, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°46'14, Lahiri = -11°39'13 Julian Calendar 1 Sept. 558 BCE == Greg. Calendar 26 Aug. 558 BCE

The year -557 astronomical counting style corresponds to year 558 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 558 BCE
geocentric

OCTOBER 558 BCE (-557) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 11 18	1♎ 7'11	9♐21	13♍39	29♌53	10♐49	28♍ 3	17♋59	8♌21	26♊10	1°R21	6°D 4	7♐ 5	13♑55	n.a.	M 1
T 2	0 15 15	2° 7'29	21°21	14° 6	1♍ 7	11°33	28°17	18° 3	8°24	26°10	1♊21	6♐ 4	7° 2	14° 1	n.a.	T 2
W 3	0 19 11	3° 7'49	3♑13	14°41	2°21	12°18	28°30	18° 6	8°27	26°10	1°20	6°R 5	6°59	14° 8	n.a.	W 3
T 4	0 23 8	4° 8'11	15° 2	15°26	3°35	13° 2	28°43	18°10	8°29	26°10	1°19	6° 4	6°55	14°15	n.a.	T 4
F 5	0 27 4	5° 8'34	26°54	16°17	4°49	13°47	28°56	18°13	8°32	26°11	1°19	6° 1	6°52	14°21	n.a.	F 5
S 6	0 31 1	6° 8'58	8♒53	17°15	6° 3	14°31	29° 9	18°17	8°34	26°R11	1°18	5°56	6°49	14°28	n.a.	S 6
S 7	0 34 57	7° 9'24	21° 4	18°20	7°17	15°16	29°22	18°20	8°37	26°11	1°18	5°49	6°46	14°35	n.a.	S 7
M 8	0 38 54	8° 9'52	3♓30	19°29	8°32	16° 0	29°36	18°23	8°39	26°10	1°17	5°40	6°43	14°41	n.a.	M 8
T 9	0 42 50	9°10'21	16°13	20°42	9°46	16°45	29°49	18°26	8°41	26°10	1°16	5°29	6°40	14°48	n.a.	T 9
W10	0 46 47	10°10'52	29°13	21°59	11° 0	17°30	0♎ 2	18°29	8°43	26°10	1°16	5°19	6°36	14°55	n.a.	W10
T 11	0 50 44	11°11'24	12♈30	23°19	12°15	18°14	0°15	18°32	8°46	26°10	1°15	5° 9	6°33	15° 1	n.a.	T 11
F 12	0 54 40	12°11'58	26° 1	24°42	13°29	18°59	0°28	18°35	8°48	26°10	1°14	5° 2	6°30	15° 8	n.a.	F 12
S 13	0 58 37	13°12'34	9♉44	26° 7	14°43	19°44	0°41	18°38	8°50	26°10	1°13	4°57	6°27	15°15	n.a.	S 13
S 14	1 2 33	14°13'12	23°37	27°34	15°58	20°29	0°54	18°40	8°52	26° 9	1°13	4°54	6°24	15°21	n.a.	S 14
M15	1 6 30	15°13'51	7♊36	29° 3	17°13	21°14	1° 7	18°43	8°54	26° 9	1°12	4°D53	6°21	15°28	n.a.	M15
T 16	1 10 26	16°14'32	21°39	0♎33	18°27	21°59	1°20	18°45	8°56	26° 9	1°11	4°54	6°17	15°35	n.a.	T 16
W17	1 14 23	17°15'16	5♋45	2° 4	19°42	22°44	1°33	18°48	8°58	26° 8	1°10	4°55	6°14	15°42	n.a.	W17
T 18	1 18 19	18°16'00	19°52	3°35	20°56	23°29	1°46	18°50	9° 0	26° 8	1° 9	4°R56	6°11	15°48	n.a.	T 18
F 19	1 22 16	19°16'47	4♌ 0	5° 8	22°11	24°14	1°59	18°52	9° 2	26° 8	1° 9	4°55	6° 8	15°55	n.a.	F 19
S 20	1 26 13	20°17'35	18° 7	6°41	23°26	24°59	2°12	18°54	9° 4	26° 7	1° 8	4°52	6° 5	16° 2	n.a.	S 20
S 21	1 30 9	21°18'25	2♍10	8°14	24°41	25°44	2°25	18°56	9° 5	26° 7	1° 7	4°47	6° 1	16° 8	n.a.	S 21
M22	1 34 6	22°19'17	16° 6	9°48	25°56	26°30	2°38	18°57	9° 7	26° 6	1° 6	4°40	5°58	16°15	n.a.	M22
T 23	1 38 2	23°20'10	29°53	11°22	27°10	27°15	2°51	18°59	9° 9	26° 6	1° 5	4°33	5°55	16°22	n.a.	T 23
W24	1 41 59	24°21'05	13♎27	12°56	28°25	28° 0	3° 3	19° 1	9°10	26° 5	1° 4	4°26	5°52	16°28	n.a.	W24
T 25	1 45 55	25°22'01	26°45	14°30	29°40	28°45	3°16	19° 2	9°12	26° 4	1° 3	4°20	5°49	16°35	n.a.	T 25
F 26	1 49 52	26°22'58	9♏47	16° 4	0♎55	29°31	3°29	19° 3	9°13	26° 4	1° 2	4°15	5°46	16°42	n.a.	F 26
S 27	1 53 48	27°23'56	22°30	17°38	2°10	0♑16	3°42	19° 5	9°15	26° 3	1° 1	4°13	5°42	16°48	n.a.	S 27
S 28	1 57 45	28°24'56	4♐56	19°13	3°25	1° 1	3°54	19° 6	9°16	26° 2	1° 0	4°D12	5°39	16°55	n.a.	S 28
M29	2 1 42	29°25'56	17° 8	20°47	4°40	1°47	4° 7	19° 7	9°17	26° 2	0°59	4°13	5°36	17° 2	n.a.	M29
T 30	2 5 38	0♏26'58	29° 7	22°21	5°55	2°32	4°19	19° 7	9°19	26° 1	0°58	4°14	5°33	17° 8	n.a.	T 30
W31	2 9 35	1♏28'00	11♑ 0	23♎55	7♎10	3♑18	4♎32	19♋ 8	9♌20	26♊ 0	0♊57	4♐16	5♐30	17♑15	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	0s27	21s52	0n18	7n59	1n36	12n57	1n23	24s14	1s53	1n53	1n12	23n 0	0n28	19n 5	0n41	23n 2	0s40	15n55	4s54	21s37	21s47	19s57			n.a.
T 2	0 51	22 8	1 21	7 57	1 45	12 32	1 24	24 20	1 52	1 47	1 12	23 0	0 29	19 4	0 41	23 2	0 40	15 55	4 54	21 37	21 47	19 56			n.a.
W 3	1 16	21 24	2 20	7 50	1 53	12 7	1 26	24 25	1 52	1 42	1 12	23 0	0 29	19 3	0 41	23 2	0 40	15 55	4 54	21 37	21 46	19 54			n.a.
T 4	1 40	19 43	3 13	7 39	1 59	11 41	1 27	24 31	1 52	1 37	1 12	22 59	0 29	19 3	0 41	23 2	0 40	15 54	4 54	21 37	21 46	19 53			n.a.
F 5	2 4	17 11	3 57	7 23	2 4	11 15	1 29	24 36	1 51	1 31	1 12	22 59	0 29	19 2	0 41	23 2	0 40	15 54	4 54	21 36	21 45	19 51			n.a.
S 6	2 28	13 54	4 32	7 4	2 8	10 48	1 30	24 41	1 51	1 26	1 12	22 59	0 29	19 1	0 41	23 2	0 40	15 54	4 54	21 35	21 44	19 50			n.a.
S 7	2 53	10 1	4 55	6 41	2 11	10 21	1 31	24 46	1 51	1 21	1 12	22 58	0 29	19 1	0 41	23 2	0 40	15 54	4 54	21 34	21 44	19 49			n.a.
M 8	3 17	5 38	5 5	6 14	2 12	9 54	1 32	24 50	1 50	1 15	1 12	22 58	0 29	19 0	0 41	23 2	0 40	15 54	4 54	21 32	21 43	19 47			n.a.
T 9	3 41	0 55	5 0	5 46	2 13	9 27	1 33	24 55	1 50	1 10	1 12	22 58	0 30	19 0	0 41	23 2	0 40	15 54	4 54	21 30	21 43	19 46			n.a.
W10	4 5	3n57	4 39	5 14	2 12	8 59	1 34	24 59	1 49	1 5	1 12	22 57	0 30	18 59	0 41	23 2	0 40	15 53	4 54	21 29	21 42	19 44			n.a.
T 11	4 29	8 43	4 3	4 41	2 11	8 31	1 35	25 2	1 49	0 59	1 12	22 57	0 30	18 59	0 41	23 2	0 40	15 53	4 54	21 27	21 42	19 43			n.a.
F 12	4 53	13 10	3 13	4 6	2 9	8 3	1 36	25 6	1 48	0 54	1 12	22 57	0 30	18 58	0 41	23 2	0 40	15 53	4 54	21 25	21 41	19 42			n.a.
S 13	5 17	17 0	2 11	3 29	2 6	7 35	1 37	25 9	1 48	0 49	1 12	22 57	0 30	18 57	0 41	23 2	0 40	15 53	4 54	21 25	21 41	19 40			n.a.
S 14	5 41	19 54	1 0	2 51	2 3	7 6	1 37	25 12	1 48	0 44	1 12	22 56	0 30	18 57	0 41	23 2	0 40	15 53	4 54	21 24	21 40	19 39			n.a.
M15	6 5	21 38	0s15	2 12	1 59	6 37	1 38	25 15	1 47	0 38	1 12	22 56	0 30	18 56	0 41	23 2	0 40	15 53	4 54	21 24	21 39	19 37			n.a.
T 16	6 28	22 1	1 29	1 32	1 55	6 8	1 38	25 17	1 47	0 33	1 12	22 56	0 31	18 56	0 41	23 2	0 40	15 52	4 54	21 24	21 39	19 36			n.a.
W17	6 52	20 59	2 39	0 52	1 51	5 39	1 39	25 19	1 46	0 28	1 12	22 56	0 31	18 55	0 42	23 2	0 40	15 52	4 54	21 24	21 38	19 34			n.a.
T 18	7 15	18 40	3 39	0 10	1 46	5 9	1 39	25 21	1 46	0 23	1 12	22 56	0 31	18 55	0 42	23 2	0 40	15 52	4 54	21 24	21 38	19 33			n.a.
F 19	7 39	15 13	4 25	0s32	1 41	4 39	1 39	25 23	1 45	0 18	1 12	22 56	0 31	18 55	0 42	23 2	0 40	15 52	4 54	21 24	21 37	19 31			n.a.
S 20	8 2	10 55	4 56	1 14	1 35	4 10	1 39	25 24	1 45	0 13	1 12	22 55	0 31	18 54	0 42	23 2	0 40	15 52	4 54	21 24	21 37	19 30			n.a.
S 21	8 25	6 3	5 9	1 56	1 30	3 40	1 40	25 26	1 44	0 7	1 12	22 55	0 31	18 54	0 42	23 2	0 40	15 51	4 54	21 23	21 36	19 29			n.a.
M22	8 48	0 55	5 3	2 39	1 24	3 10	1 40	25 26	1 44	0 2	1 12	22 55	0 32	18 53	0 42	23 2	0 40	15 51	4 54	21 21	21 36	19 27			n.a.
T 23	9 11	4s13	4 40	3 22	1 18	2 39	1 39	25 27	1 43	0s 3	1 12	22 55	0 32	18 53	0 42	23 2	0 40	15 51	4 54	21 20	21 35	19 26			n.a.
W24	9 34	9 4	4 1	4 5	1 11	2 9	1 39	25 27	1 42	0 8	1 12	22 55	0 32	18 52	0 42	23 2	0 40	15 51	4 54	21 19	21 34	19 24			n.a.
T 25	9 56	13 23	3 9	4 48	1 5	1 39	1 39	25 27	1 42	0 13	1 12	22 55	0 32	18 52	0 42	23 2	0 40	15 51	4 54	21 18	21 34	19 23			n.a.
F 26	10 19	16 59	2 9	5 30	0 58	1 8	1 39	25 27	1 41	0 18	1 12	22 55	0 32	18 52	0 42	23 2	0 40	15 50	4 54	21 17	21 33	19 21			n.a.
S 27	10 41	19 40	1 3	6 13	0 52	0 38	1 39	25 27	1 41	0 23	1 12	22 55	0 32	18 51	0 42	23 2	0 40	15 50	4 55	21 16	21 33	19 20			n.a.
S 28	11 3	21 20	0n 4	6 55	0 45	0 7	1 38	25 26	1 40	0 28	1 12	22 55	0 32	18 51	0 42	23 2	0 41	15 50	4 55	21 16	21 32	19 18			n.a.
M29	11 25	21 58	1 10	7 37	0 39	0s23	1 38	25 25	1 40	0 33	1 12	22 55	0 33	18 51	0 42	23 2	0 41	15 50	4 55	21 16	21 32	19 17			n.a.
T 30	11 47	21 33	2 12	8 19	0 32	0 54	1 37	25 23	1 39	0 38	1 12	22 55	0 33	18 50	0 42	23 2	0 41	15 49	4 55	21 17	21 31	19 15			n.a.
W31	12s 8	20s11	3n 8	9s 1	0n25	1s25	1n36	25s22	1s39	0s43	1n12	22n55	0n33	18n50	0n42	23n 1	0s41	15n49	4s55	21s17	21s30	19s14			n.a.

Julian Day Number = 1517886.5, Delta T = 04h54m12s
Ecliptic obliquity = 23°45'42, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°46'10, Lahiri = -11°39'09 Julian Calendar 1 Oct. 558 BCE == Greg. Calendar 25 Sept. 558 BCE

The year -557 astronomical counting style corresponds to year 558 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 558 BCE
geocentric

NOVEMBER 558 BCE (-557) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 13 31	2♏29'03	22♉49	25♎30	8♎26	4♉ 3	4♎44	19♋ 9	9♌21	25°R59	0°R56	4♐18	5♐26	17♉22	n.a.	T 1
F 2	2 17 28	3°30'07	4♒41	27° 4	9°41	4°49	4°57	19° 9	9°22	25♊58	0♊55	4°R18	5°23	17°28	n.a.	F 2
S 3	2 21 24	4°31'11	16°39	28°38	10°56	5°34	5° 9	19°10	9°23	25°57	0°54	4°17	5°20	17°35	n.a.	S 3
S 4	2 25 21	5°32'16	28°50	0♏12	12°11	6°20	5°22	19°10	9°24	25°56	0°53	4°15	5°17	17°42	n.a.	S 4
M 5	2 29 17	6°33'22	11♓18	1°46	13°26	7° 5	5°34	19°10	9°25	25°55	0°52	4°12	5°14	17°48	n.a.	M 5
T 6	2 33 14	7°34'29	24° 5	3°21	14°41	7°51	5°46	19°R10	9°26	25°54	0°51	4° 8	5°11	17°55	n.a.	T 6
W 7	2 37 11	8°35'36	7♈14	4°55	15°56	8°36	5°58	19°10	9°27	25°53	0°50	4° 3	5° 7	18° 2	n.a.	W 7
T 8	2 41 7	9°36'43	20°44	6°29	17°12	9°22	6°10	19°10	9°28	25°52	0°48	3°59	5° 4	18° 8	n.a.	T 8
F 9	2 45 4	10°37'52	4♉35	8° 3	18°27	10° 7	6°22	19°10	9°28	25°51	0°47	3°56	5° 1	18°15	n.a.	F 9
S 10	2 49 0	11°39'01	18°43	9°37	19°42	10°53	6°34	19°10	9°29	25°50	0°46	3°55	4°58	18°22	n.a.	S 10
S 11	2 52 57	12°40'11	3♊ 4	11°12	20°57	11°38	6°46	19° 9	9°30	25°49	0°45	3°D54	4°55	18°29	n.a.	S 11
M12	2 56 53	13°41'21	17°31	12°46	22°13	12°24	6°58	19° 9	9°30	25°48	0°44	3°54	4°52	18°35	n.a.	M12
T 13	3 0 50	14°42'33	2♋ 1	14°21	23°28	13° 9	7°10	19° 8	9°31	25°47	0°43	3°55	4°48	18°42	n.a.	T 13
W14	3 4 46	15°43'45	16°28	15°56	24°43	13°55	7°22	19° 7	9°31	25°46	0°41	3°57	4°45	18°49	n.a.	W14
T 15	3 8 43	16°44'58	0♌48	17°30	25°59	14°41	7°33	19° 6	9°32	25°44	0°40	3°58	4°42	18°55	n.a.	T 15
F 16	3 12 40	17°46'12	14°58	19° 5	27°14	15°26	7°45	19° 5	9°32	25°43	0°39	3°R58	4°39	19° 2	n.a.	F 16
S 17	3 16 36	18°47'26	28°57	20°40	28°29	16°12	7°56	19° 4	9°32	25°42	0°38	3°58	4°36	19° 9	n.a.	S 17
S 18	3 20 33	19°48'42	12♍44	22°16	29°45	16°57	8° 8	19° 3	9°32	25°41	0°37	3°57	4°32	19°15	n.a.	S 18
M19	3 24 29	20°49'57	26°18	23°51	1♏ 0	17°43	8°19	19° 1	9°33	25°39	0°36	3°56	4°29	19°22	n.a.	M19
T 20	3 28 26	21°51'14	9♎39	25°27	2°15	18°29	8°31	19° 0	9°33	25°38	0°34	3°54	4°26	19°29	n.a.	T 20
W21	3 32 22	22°52'31	22°46	27° 3	3°31	19°14	8°42	18°58	9°R33	25°37	0°33	3°52	4°23	19°35	n.a.	W21
T 22	3 36 19	23°53'48	5♏40	28°39	4°46	20° 0	8°53	18°57	9°33	25°35	0°32	3°51	4°20	19°42	n.a.	T 22
F 23	3 40 15	24°55'06	18°20	0♐15	6° 1	20°45	9° 4	18°55	9°33	25°34	0°31	3°50	4°17	19°49	n.a.	F 23
S 24	3 44 12	25°56'24	0♐48	1°52	7°17	21°31	9°15	18°53	9°33	25°32	0°29	3°D50	4°13	19°55	n.a.	S 24
S 25	3 48 9	26°57'42	13° 4	3°29	8°32	22°16	9°26	18°51	9°32	25°31	0°28	3°50	4°10	20° 2	n.a.	S 25
M26	3 52 5	27°59'00	25° 9	5° 6	9°47	23° 2	9°37	18°49	9°32	25°30	0°27	3°50	4° 7	20° 9	n.a.	M26
T 27	3 56 2	29° 0'18	7♑ 7	6°43	11° 3	23°48	9°48	18°47	9°32	25°28	0°26	3°51	4° 4	20°15	n.a.	T 27
W28	3 59 58	0♐ 1'36	18°58	8°21	12°18	24°33	9°58	18°45	9°32	25°27	0°25	3°51	4° 1	20°22	n.a.	W28
T 29	4 3 55	1° 2'53	0♒47	9°58	13°34	25°19	10° 9	18°42	9°31	25°25	0°23	3°52	3°58	20°29	n.a.	T 29
F 30	4 7 51	2♐ 4'10	12♒38	11♐36	14♏49	26♑ 4	10♎19	18♋40	9♌31	25♊24	0♊22	3♐52	3♐54	20♑36	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12s30	17s56	3n55	9s42	0n19	1s55	1n36	25s20	1s38	0s48	1n12	22n55	0n33	18n50	0n42	23n 1	0s41	15n49	4s55	21s17	21s30	19s12		n.a.
F 2	12 51	14 56	4 33	10 23	0 12	2 26	1 35	25 18	1 37	0 53	1 12	22 55	0 33	18 50	0 42	23 1	0 41	15 49	4 55	21 17	21 29	19 11		n.a.
S 3	13 12	11 18	4 59	11 3	0 5	2 57	1 34	25 15	1 37	0 58	1 13	22 55	0 33	18 49	0 42	23 1	0 41	15 49	4 55	21 17	21 29	19 9		n.a.
S 4	13 33	7 9	5 12	11 43	0s 1	3 27	1 33	25 12	1 36	1 3	1 13	22 55	0 34	18 49	0 42	23 1	0 41	15 48	4 55	21 17	21 28	19 8		n.a.
M 5	13 53	2 38	5 11	12 22	0 8	3 58	1 32	25 9	1 35	1 8	1 13	22 56	0 34	18 49	0 42	23 1	0 41	15 48	4 55	21 16	21 28	19 6		n.a.
T 6	14 13	2n 7	4 55	13 1	0 15	4 28	1 31	25 6	1 35	1 13	1 13	22 56	0 34	18 49	0 42	23 1	0 41	15 48	4 55	21 15	21 27	19 5		n.a.
W 7	14 33	6 55	4 23	13 40	0 21	4 58	1 30	25 3	1 34	1 17	1 13	22 56	0 34	18 49	0 42	23 1	0 41	15 48	4 55	21 15	21 26	19 3		n.a.
T 8	14 53	11 31	3 36	14 18	0 27	5 29	1 29	24 59	1 34	1 22	1 13	22 56	0 34	18 48	0 42	23 1	0 41	15 48	4 55	21 14	21 26	19 2		n.a.
F 9	15 13	15 38	2 35	14 55	0 34	5 59	1 27	24 55	1 33	1 27	1 13	22 56	0 34	18 48	0 43	23 1	0 41	15 47	4 54	21 13	21 25	19 0		n.a.
S 10	15 32	18 57	1 23	15 31	0 40	6 29	1 26	24 51	1 32	1 32	1 13	22 56	0 35	18 48	0 43	23 1	0 41	15 47	4 54	21 13	21 25	18 59		n.a.
S 11	15 51	21 8	0 5	16 7	0 46	6 59	1 25	24 46	1 32	1 36	1 13	22 57	0 35	18 48	0 43	23 1	0 41	15 47	4 54	21 13	21 24	18 57		n.a.
M12	16 10	21 56	1s15	16 42	0 52	7 28	1 23	24 41	1 31	1 41	1 13	22 57	0 35	18 48	0 43	23 1	0 41	15 47	4 54	21 13	21 24	18 55		n.a.
T 13	16 28	21 16	2 29	17 17	0 58	7 58	1 22	24 36	1 30	1 46	1 13	22 57	0 35	18 48	0 43	23 1	0 41	15 46	4 54	21 13	21 23	18 54		n.a.
W14	16 46	19 11	3 34	17 50	1 4	8 27	1 20	24 31	1 30	1 50	1 13	22 57	0 35	18 48	0 43	23 1	0 41	15 46	4 54	21 13	21 22	18 52		n.a.
T 15	17 4	15 56	4 25	18 23	1 9	8 57	1 19	24 25	1 29	1 55	1 13	22 58	0 35	18 48	0 43	23 1	0 41	15 46	4 54	21 14	21 22	18 51		n.a.
F 16	17 22	11 48	4 59	18 55	1 14	9 26	1 17	24 19	1 28	1 59	1 14	22 58	0 36	18 48	0 43	23 1	0 41	15 46	4 54	21 14	21 21	18 49		n.a.
S 17	17 39	7 4	5 15	19 26	1 20	9 54	1 15	24 13	1 28	2 4	1 14	22 58	0 36	18 48	0 43	23 1	0 41	15 46	4 54	21 14	21 21	18 48		n.a.
S 18	17 56	2 4	5 13	19 57	1 25	10 23	1 14	24 6	1 27	2 8	1 14	22 59	0 36	18 47	0 43	23 1	0 41	15 45	4 54	21 13	21 20	18 46		n.a.
M19	18 12	2s59	4 53	20 26	1 30	10 51	1 12	24 0	1 26	2 13	1 14	22 59	0 36	18 47	0 43	23 1	0 41	15 45	4 54	21 13	21 19	18 45		n.a.
T 20	18 28	7 48	4 17	20 54	1 34	11 19	1 10	23 53	1 26	2 17	1 14	22 59	0 36	18 48	0 43	23 1	0 41	15 45	4 54	21 13	21 19	18 43		n.a.
W21	18 44	12 11	3 29	21 21	1 38	11 47	1 8	23 46	1 25	2 22	1 14	23 0	0 36	18 48	0 43	23 1	0 41	15 45	4 54	21 13	21 18	18 41		n.a.
T 22	19 0	15 56	2 30	21 48	1 43	12 15	1 6	23 38	1 24	2 26	1 14	23 0	0 36	18 48	0 43	23 1	0 41	15 45	4 54	21 12	21 18	18 40		n.a.
F 23	19 15	18 53	1 25	22 13	1 46	12 42	1 4	23 31	1 23	2 30	1 14	23 1	0 37	18 48	0 43	23 1	0 41	15 44	4 54	21 12	21 17	18 38		n.a.
S 24	19 30	20 52	0 17	22 37	1 50	13 9	1 2	23 23	1 23	2 35	1 14	23 1	0 37	18 48	0 43	23 1	0 41	15 44	4 54	21 12	21 16	18 37		n.a.
S 25	19 44	21 50	0n51	22 59	1 53	13 35	1 0	23 14	1 22	2 39	1 15	23 1	0 37	18 48	0 43	23 0	0 41	15 44	4 54	21 12	21 16	18 35		n.a.
M26	19 59	21 45	1 56	23 21	1 56	14 1	0 58	23 6	1 21	2 43	1 15	23 2	0 37	18 48	0 43	23 0	0 41	15 44	4 54	21 12	21 15	18 34		n.a.
T 27	20 12	20 40	2 55	23 41	1 59	14 27	0 56	22 57	1 21	2 47	1 15	23 2	0 37	18 48	0 43	23 0	0 41	15 43	4 54	21 12	21 15	18 32		n.a.
W28	20 26	18 41	3 45	23 59	2 1	14 53	0 54	22 49	1 20	2 51	1 15	23 3	0 37	18 48	0 43	23 0	0 41	15 43	4 54	21 12	21 14	18 30		n.a.
T 29	20 39	15 55	4 26	24 17	2 3	15 18	0 52	22 39	1 19	2 55	1 15	23 3	0 38	18 48	0 43	23 0	0 41	15 43	4 54	21 12	21 13	18 29		n.a.
F 30	20s51	12s30	4n56	24s32	2s 5	15s43	0n50	22s30	1s18	2s59	1n15	23n 4	0n38	18n48	0n43	23n 0	0s41	15n43	4s54	21s12	21s13	18s27		n.a.

Julian Day Number = 1517917.5, Delta T = 04h54m10s
Ecliptic obliquity = 23°45'42, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°46'06, Lahiri = -11°39'05 Julian Calendar 1 Nov. 558 BCE == Greg. Calendar 26 Oct. 558 BCE

The year -557 astronomical counting style corresponds to year 558 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 558 BCE
geocentric

DECEMBER 558 BCE (-557) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 11 48	3♐ 5'27	24♒35	13♐14	16♏ 4	26♑50	10♎30	18°R37	9°R30	25°R22	0°R21	3♐52	3♐51	20♑42	n.a.	S 1
S 2	4 15 45	4° 6'43	6♓43	14°52	17°20	27°35	10°40	18♋34	9♌30	25♊21	0♊20	3°52	3°48	20°49	n.a.	S 2
M 3	4 19 41	5° 7'59	19° 7	16°30	18°35	28°21	10°50	18°32	9°29	25°19	0°18	3°52	3°45	20°56	n.a.	M 3
T 4	4 23 38	6° 9'15	1♈50	18° 7	19°50	29° 6	11° 0	18°29	9°28	25°17	0°17	3°52	3°42	21° 2	n.a.	T 4
W 5	4 27 34	7°10'29	14°56	19°45	21° 6	29°52	11°10	18°26	9°28	25°16	0°16	3°53	3°38	21° 9	n.a.	W 5
T 6	4 31 31	8°11'44	28°28	21°22	22°21	0♒37	11°20	18°23	9°27	25°14	0°15	3°53	3°35	21°16	n.a.	T 6
F 7	4 35 27	9°12'57	12♉25	22°59	23°36	1°22	11°30	18°20	9°26	25°13	0°14	3°54	3°32	21°22	n.a.	F 7
S 8	4 39 24	10°14'11	26°46	24°35	24°52	2° 8	11°40	18°16	9°25	25°11	0°12	3°R54	3°29	21°29	n.a.	S 8
S 9	4 43 20	11°15'24	11♊27	26°11	26° 7	2°53	11°49	18°13	9°24	25° 9	0°11	3°54	3°26	21°36	n.a.	S 9
M10	4 47 17	12°16'36	26°21	27°45	27°22	3°39	11°59	18°10	9°23	25° 8	0°10	3°53	3°23	21°42	n.a.	M10
T 11	4 51 14	13°17'48	11♋19	29°18	28°38	4°24	12° 8	18° 6	9°22	25° 6	0° 9	3°53	3°19	21°49	n.a.	T 11
W12	4 55 10	14°18'59	26°14	0♑50	29°53	5° 9	12°17	18° 3	9°21	25° 4	0° 8	3°51	3°16	21°56	n.a.	W12
T 13	4 59 7	15°20'10	10♌57	2°19	1♐ 8	5°54	12°27	17°59	9°20	25° 3	0° 6	3°50	3°13	22° 3	n.a.	T 13
F 14	5 3 3	16°21'21	25°24	3°47	2°24	6°40	12°36	17°55	9°19	25° 1	0° 5	3°49	3°10	22° 9	n.a.	F 14
S 15	5 7 0	17°22'31	9♍30	5°11	3°39	7°25	12°44	17°52	9°17	24°59	0° 4	3°48	3° 7	22°16	n.a.	S 15
S 16	5 10 56	18°23'41	23°15	6°31	4°54	8°10	12°53	17°48	9°16	24°58	0° 3	3°D48	3° 4	22°23	n.a.	S 16
M17	5 14 53	19°24'50	6♎39	7°48	6° 9	8°55	13° 2	17°44	9°15	24°56	0° 2	3°49	3° 0	22°29	n.a.	M17
T 18	5 18 50	20°25'59	19°43	9° 0	7°25	9°40	13°10	17°40	9°13	24°54	0° 1	3°50	2°57	22°36	n.a.	T 18
W19	5 22 46	21°27'08	2♏31	10° 6	8°40	10°26	13°19	17°36	9°12	24°53	29♉59	3°51	2°54	22°43	n.a.	W19
T 20	5 26 43	22°28'15	15° 4	11° 6	9°55	11°11	13°27	17°32	9°10	24°51	29°58	3°53	2°51	22°49	n.a.	T 20
F 21	5 30 39	23°29'22	27°26	11°59	11°11	11°56	13°35	17°27	9° 9	24°49	29°57	3°54	2°48	22°56	n.a.	F 21
S 22	5 34 36	24°30'29	9♐37	12°44	12°26	12°41	13°43	17°23	9° 7	24°48	29°56	3°R54	2°44	23° 3	n.a.	S 22
S 23	5 38 32	25°31'34	21°41	13°21	13°41	13°26	13°51	17°19	9° 6	24°46	29°55	3°52	2°41	23° 9	n.a.	S 23
M24	5 42 29	26°32'38	3♑39	13°47	14°56	14°11	13°59	17°15	9° 4	24°44	29°54	3°50	2°38	23°16	n.a.	M24
T 25	5 46 25	27°33'42	15°32	14° 3	16°11	14°56	14° 7	17°10	9° 2	24°42	29°53	3°47	2°35	23°23	n.a.	T 25
W26	5 50 22	28°34'44	27°22	14°R 8	17°27	15°41	14°14	17° 6	9° 0	24°41	29°52	3°42	2°32	23°30	n.a.	W26
T 27	5 54 19	29°35'44	9♒12	14° 2	18°42	16°26	14°22	17° 1	8°59	24°39	29°51	3°38	2°29	23°36	n.a.	T 27
F 28	5 58 15	0♑36'44	21° 4	13°45	19°57	17°11	14°29	16°57	8°57	24°37	29°50	3°33	2°25	23°43	n.a.	F 28
S 29	6 2 12	1°37'42	3♓ 1	13°17	21°12	17°56	14°36	16°52	8°55	24°36	29°49	3°29	2°22	23°50	n.a.	S 29
S 30	6 6 8	2°38'39	15° 8	12°37	22°27	18°40	14°43	16°47	8°53	24°34	29°48	3°26	2°19	23°56	n.a.	S 30
M31	6 10 5	3♑39'34	27♓27	11♑49	23♐43	19♒25	14♎50	16♋43	8♌51	24♊32	29♉47	3♐25	2♐16	24♑ 3	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s 3	8s35	5n14	24s47	2s 6	16s 7	0n47	22s21	1s18	3s 3	1n15	23n 4	0n38	18n49	0n43	23n 0	0s41	15n43	4s54	21s12	21s12	18s26		n.a.
S 2	21 15	4 15	5 17	24 59	2 7	16 31	0 45	22 11	1 17	3 7	1 15	23 5	0 38	18 49	0 44	23 0	0 41	15 42	4 54	21 12	21 12	18 24		n.a.
M 3	21 27	0n20	5 7	25 10	2 7	16 54	0 43	22 1	1 16	3 11	1 16	23 5	0 38	18 49	0 44	23 0	0 41	15 42	4 54	21 12	21 11	18 22		n.a.
T 4	21 37	5 1	4 41	25 20	2 7	17 17	0 41	21 51	1 15	3 15	1 16	23 6	0 38	18 49	0 44	23 0	0 41	15 42	4 54	21 12	21 10	18 21		n.a.
W 5	21 48	9 38	4 0	25 27	2 6	17 40	0 38	21 40	1 15	3 19	1 16	23 7	0 39	18 50	0 44	23 0	0 41	15 42	4 53	21 13	21 10	18 19		n.a.
T 6	21 58	13 56	3 5	25 33	2 5	18 2	0 36	21 30	1 14	3 23	1 16	23 7	0 39	18 50	0 44	23 0	0 41	15 42	4 53	21 13	21 9	18 18		n.a.
F 7	22 8	17 37	1 57	25 37	2 3	18 23	0 33	21 19	1 13	3 27	1 16	23 8	0 39	18 50	0 44	23 0	0 41	15 42	4 53	21 13	21 9	18 16		n.a.
S 8	22 17	20 20	0 39	25 39	2 0	18 44	0 31	21 8	1 12	3 30	1 16	23 8	0 39	18 50	0 44	23 0	0 41	15 41	4 53	21 13	21 8	18 14		n.a.
S 9	22 26	21 46	0s42	25 39	1 57	19 5	0 29	20 56	1 12	3 34	1 16	23 9	0 39	18 51	0 44	23 0	0 41	15 41	4 53	21 13	21 7	18 13		n.a.
M10	22 34	21 41	2 1	25 38	1 53	19 25	0 26	20 45	1 11	3 38	1 17	23 10	0 39	18 51	0 44	23 0	0 41	15 41	4 53	21 13	21 7	18 11		n.a.
T 11	22 42	20 4	3 13	25 34	1 48	19 44	0 24	20 33	1 10	3 41	1 17	23 10	0 39	18 51	0 44	23 0	0 41	15 41	4 53	21 13	21 6	18 9		n.a.
W12	22 50	17 4	4 11	25 28	1 43	20 3	0 21	20 21	1 9	3 45	1 17	23 11	0 40	18 52	0 44	23 0	0 41	15 41	4 53	21 12	21 6	18 8		n.a.
T 13	22 57	13 2	4 52	25 21	1 37	20 21	0 19	20 9	1 9	3 48	1 17	23 11	0 40	18 52	0 44	23 0	0 41	15 41	4 53	21 12	21 5	18 6		n.a.
F 14	23 3	8 19	5 13	25 12	1 29	20 39	0 16	19 57	1 8	3 51	1 17	23 12	0 40	18 52	0 44	22 59	0 41	15 40	4 53	21 12	21 4	18 5		n.a.
S 15	23 9	3 15	5 15	25 1	1 21	20 56	0 14	19 45	1 7	3 55	1 17	23 13	0 40	18 53	0 44	22 59	0 41	15 40	4 53	21 12	21 4	18 3		n.a.
S 16	23 15	1s51	4 59	24 48	1 12	21 13	0 12	19 32	1 6	3 58	1 17	23 13	0 40	18 53	0 44	22 59	0 41	15 40	4 53	21 12	21 3	18 1		n.a.
M17	23 20	6 44	4 26	24 33	1 2	21 29	0 9	19 19	1 6	4 1	1 18	23 14	0 40	18 53	0 44	22 59	0 41	15 40	4 52	21 12	21 2	18 0		n.a.
T 18	23 25	11 13	3 41	24 18	0 51	21 44	0 7	19 6	1 5	4 5	1 18	23 15	0 40	18 54	0 44	22 59	0 40	15 40	4 52	21 12	21 2	17 58		n.a.
W19	23 29	15 5	2 45	24 1	0 38	21 59	0 4	18 53	1 4	4 8	1 18	23 15	0 41	18 54	0 44	22 59	0 40	15 40	4 52	21 12	21 1	17 56		n.a.
T 20	23 33	18 12	1 42	23 42	0 25	22 13	0 2	18 40	1 3	4 11	1 18	23 16	0 41	18 55	0 44	22 59	0 40	15 39	4 52	21 13	21 1	17 55		n.a.
F 21	23 36	20 26	0 36	23 23	0 11	22 26	0s 1	18 27	1 3	4 14	1 18	23 17	0 41	18 55	0 44	22 59	0 40	15 39	4 52	21 13	21 0	17 53		n.a.
S 22	23 39	21 40	0n32	23 4	0n 5	22 39	0 3	18 13	1 2	4 17	1 18	23 17	0 41	18 56	0 44	22 59	0 40	15 39	4 52	21 13	20 59	17 51		n.a.
S 23	23 41	21 53	1 37	22 44	0 21	22 51	0 6	17 59	1 1	4 20	1 19	23 18	0 41	18 56	0 44	22 59	0 40	15 39	4 52	21 13	20 59	17 50		n.a.
M24	23 43	21 6	2 37	22 25	0 38	23 2	0 8	17 45	1 0	4 23	1 19	23 19	0 41	18 57	0 44	22 59	0 40	15 39	4 52	21 12	20 58	17 48		n.a.
T 25	23 44	19 23	3 29	22 5	0 55	23 12	0 10	17 31	0 59	4 26	1 19	23 20	0 41	18 57	0 44	22 59	0 40	15 39	4 52	21 11	20 57	17 46		n.a.
W26	23 45	16 50	4 13	21 47	1 14	23 22	0 13	17 17	0 59	4 28	1 19	23 20	0 42	18 58	0 44	22 59	0 40	15 39	4 52	21 11	20 57	17 45		n.a.
T 27	23 46	13 36	4 46	21 29	1 32	23 32	0 15	17 3	0 58	4 31	1 19	23 21	0 42	18 58	0 44	22 59	0 40	15 39	4 51	21 10	20 56	17 43		n.a.
F 28	23 46	9 50	5 6	21 12	1 51	23 40	0 18	16 48	0 57	4 34	1 20	23 22	0 42	18 59	0 45	22 59	0 40	15 39	4 51	21 9	20 56	17 41		n.a.
S 29	23 45	5 40	5 13	20 57	2 9	23 48	0 20	16 33	0 56	4 36	1 20	23 22	0 42	18 59	0 45	22 59	0 40	15 38	4 51	21 8	20 55	17 40		n.a.
S 30	23 44	1 14	5 7	20 44	2 26	23 55	0 22	16 19	0 56	4 39	1 20	23 23	0 42	19 0	0 45	22 59	0 40	15 38	4 51	21 7	20 54	17 38		n.a.
M31	23s43	3n20	4n46	20s32	2n43	24s 1	0s25	16s 4	0s55	4s41	1n20	23n24	0n42	19n 0	0n45	22n59	0s40	15n38	4s51	21s 7	20s54	17s36		n.a.

Julian Day Number = 1517947.5, Delta T = 04h54m09s
Ecliptic obliquity = 23°45'41, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°46'01, Lahiri = -11°39'01 Julian Calendar 1 Dec. 558 BCE == Greg. Calendar 25 Nov. 558 BCE

The year -557 astronomical counting style corresponds to year 558 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 557 BCE
geocentric

JANUARY 557 BCE (-556) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 14 1	4♑40'27	10♈ 3	10°R51	24♐58	20♒10	14♎56	16°R38	8°R49	24°R31	29°R46	3°D25	2♐13	24♑10	n.a.	T 1
W 2	6 17 58	5°41'19	23° 1	9♑48	26°13	20°55	15° 3	16♋33	8♌47	24♊29	29♉45	3♐26	2°10	24°16	n.a.	W 2
T 3	6 21 54	6°42'09	6♉24	8°39	27°28	21°39	15° 9	16°29	8°45	24°27	29°44	3°27	2° 6	24°23	n.a.	T 3
F 4	6 25 51	7°42'58	20°15	7°27	28°43	22°24	15°15	16°24	8°43	24°26	29°43	3°29	2° 3	24°30	n.a.	F 4
S 5	6 29 48	8°43'45	4♊33	6°15	29°58	23° 9	15°21	16°19	8°41	24°24	29°42	3°R29	2° 0	24°36	n.a.	S 5
S 6	6 33 44	9°44'31	19°17	5° 3	1♑13	23°53	15°27	16°14	8°39	24°22	29°41	3°28	1°57	24°43	n.a.	S 6
M 7	6 37 41	10°45'15	4♋21	3°55	2°28	24°38	15°33	16°10	8°36	24°21	29°40	3°26	1°54	24°50	n.a.	M 7
T 8	6 41 37	11°45'57	19°36	2°51	3°43	25°22	15°38	16° 5	8°34	24°19	29°39	3°21	1°50	24°57	n.a.	T 8
W 9	6 45 34	12°46'38	4♌52	1°53	4°59	26° 7	15°44	16° 0	8°32	24°18	29°39	3°15	1°47	25° 3	n.a.	W 9
T 10	6 49 30	13°47'18	19°59	1° 2	6°14	26°51	15°49	15°55	8°30	24°16	29°38	3° 9	1°44	25°10	n.a.	T 10
F 11	6 53 27	14°47'56	4♍46	0°18	7°29	27°36	15°54	15°50	8°27	24°15	29°37	3° 3	1°41	25°17	n.a.	F 11
S 12	6 57 23	15°48'32	19° 8	29♐42	8°44	28°20	15°59	15°45	8°25	24°13	29°36	2°59	1°38	25°23	n.a.	S 12
S 13	7 1 20	16°49'08	3♎ 2	29°14	9°59	29° 4	16° 4	15°40	8°23	24°11	29°35	2°56	1°35	25°30	n.a.	S 13
M14	7 5 17	17°49'41	16°29	28°54	11°14	29°49	16° 8	15°36	8°20	24°10	29°34	2°D55	1°31	25°37	n.a.	M14
T 15	7 9 13	18°50'14	29°30	28°41	12°29	0♓33	16°13	15°31	8°18	24° 8	29°34	2°55	1°28	25°43	n.a.	T 15
W16	7 13 10	19°50'45	12♏10	28°D36	13°44	1°17	16°17	15°26	8°16	24° 7	29°33	2°57	1°25	25°50	n.a.	W16
T 17	7 17 6	20°51'15	24°32	28°38	14°59	2° 1	16°21	15°21	8°13	24° 5	29°32	2°58	1°22	25°57	n.a.	T 17
F 18	7 21 3	21°51'43	6♐42	28°47	16°14	2°45	16°25	15°16	8°11	24° 4	29°32	2°R58	1°19	26° 4	n.a.	F 18
S 19	7 24 59	22°52'10	18°42	29° 1	17°29	3°30	16°29	15°11	8° 8	24° 2	29°31	2°57	1°16	26°10	n.a.	S 19
S 20	7 28 56	23°52'35	0♑36	29°22	18°44	4°14	16°32	15° 7	8° 6	24° 1	29°30	2°53	1°12	26°17	n.a.	S 20
M21	7 32 53	24°52'58	12°28	29°48	19°58	4°58	16°36	15° 2	8° 3	24° 0	29°30	2°47	1° 9	26°24	n.a.	M21
T 22	7 36 49	25°53'20	24°18	0♑19	21°13	5°42	16°39	14°57	8° 1	23°58	29°29	2°38	1° 6	26°30	n.a.	T 22
W23	7 40 46	26°53'39	6♒ 9	0°55	22°28	6°26	16°42	14°52	7°58	23°57	29°28	2°28	1° 3	26°37	n.a.	W23
T 24	7 44 42	27°53'57	18° 2	1°35	23°43	7° 9	16°45	14°48	7°56	23°55	29°28	2°16	1° 0	26°44	n.a.	T 24
F 25	7 48 39	28°54'13	29°58	2°19	24°58	7°53	16°47	14°43	7°53	23°54	29°27	2° 5	0°56	26°50	n.a.	F 25
S 26	7 52 35	29°54'26	12♓ 0	3° 6	26°13	8°37	16°50	14°39	7°50	23°53	29°27	1°55	0°53	26°57	n.a.	S 26
S 27	7 56 32	0♒54'38	24°10	3°57	27°28	9°21	16°52	14°34	7°48	23°52	29°26	1°47	0°50	27° 4	n.a.	S 27
M28	8 0 28	1°54'47	6♈31	4°52	28°43	10° 5	16°54	14°29	7°45	23°50	29°26	1°41	0°47	27°11	n.a.	M28
T 29	8 4 25	2°54'54	19° 5	5°49	29°57	10°48	16°56	14°25	7°43	23°49	29°25	1°38	0°44	27°17	n.a.	T 29
W30	8 8 21	3°54'59	1♉57	6°49	1♒12	11°32	16°58	14°20	7°40	23°48	29°25	1°D37	0°41	27°24	n.a.	W30
T 31	8 12 18	4♒55'01	15♉11	7♑51	2♒27	12♓16	17♎ 0	14♋16	7♌37	23♊47	29♉24	1♐37	0♐37	27♑31	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23s41	7n53	4n12	20s22	2n58	24s 7	0s27	15s49	0s54	4s44	1n20	23n25	0n42	19n 1	0n45	22n58	0s40	15n38	4s51	21s 7	20s53	17s35			n.a.
W 2	23 38	12 12	3 23	20 13	3 11	24 12	0 29	15 33	0 53	4 46	1 21	23 25	0 42	19 1	0 45	22 58	0 40	15 38	4 51	21 7	20 52	17 33			n.a.
T 3	23 35	16 4	2 23	20 7	3 22	24 16	0 31	15 18	0 52	4 48	1 21	23 26	0 43	19 2	0 45	22 58	0 40	15 38	4 51	21 8	20 52	17 31			n.a.
F 4	23 32	19 12	1 12	20 2	3 31	24 19	0 34	15 3	0 52	4 51	1 21	23 27	0 43	19 3	0 45	22 58	0 40	15 38	4 50	21 8	20 51	17 29			n.a.
S 5	23 28	21 14	0s 6	19 59	3 38	24 21	0 36	14 47	0 51	4 53	1 21	23 27	0 43	19 3	0 45	22 58	0 40	15 38	4 50	21 8	20 50	17 28			n.a.
S 6	23 24	21 54	1 25	19 57	3 43	24 23	0 38	14 31	0 50	4 55	1 21	23 28	0 43	19 4	0 45	22 58	0 40	15 38	4 50	21 8	20 50	17 26			n.a.
M 7	23 19	21 1	2 40	19 58	3 45	24 24	0 40	14 16	0 49	4 57	1 22	23 29	0 43	19 4	0 45	22 58	0 40	15 38	4 50	21 7	20 49	17 24			n.a.
T 8	23 14	18 36	3 45	20 0	3 44	24 25	0 42	14 0	0 49	4 59	1 22	23 29	0 43	19 5	0 45	22 58	0 40	15 38	4 50	21 6	20 48	17 23			n.a.
W 9	23 8	14 53	4 33	20 3	3 42	24 24	0 44	13 44	0 48	5 1	1 22	23 30	0 43	19 6	0 45	22 58	0 40	15 38	4 50	21 5	20 48	17 21			n.a.
T 10	23 2	10 15	5 2	20 8	3 38	24 23	0 46	13 28	0 47	5 3	1 22	23 31	0 43	19 6	0 45	22 58	0 40	15 38	4 50	21 4	20 47	17 19			n.a.
F 11	22 56	5 5	5 10	20 14	3 32	24 21	0 48	13 12	0 46	5 4	1 22	23 32	0 43	19 7	0 45	22 58	0 40	15 38	4 50	21 3	20 47	17 18			n.a.
S 12	22 49	0s12	4 58	20 21	3 24	24 18	0 50	12 55	0 46	5 6	1 23	23 32	0 44	19 7	0 45	22 58	0 40	15 37	4 49	21 2	20 46	17 16			n.a.
S 13	22 41	5 19	4 28	20 30	3 16	24 15	0 52	12 39	0 45	5 8	1 23	23 33	0 44	19 8	0 45	22 58	0 40	15 37	4 49	21 2	20 45	17 14			n.a.
M14	22 33	10 1	3 45	20 39	3 7	24 10	0 54	12 22	0 44	5 9	1 23	23 34	0 44	19 9	0 45	22 58	0 40	15 37	4 49	21 1	20 45	17 12			n.a.
T 15	22 25	14 6	2 51	20 49	2 56	24 5	0 56	12 6	0 43	5 11	1 23	23 34	0 44	19 9	0 45	22 58	0 40	15 37	4 49	21 1	20 44	17 11			n.a.
W16	22 16	17 26	1 50	21 0	2 46	24 0	0 57	11 49	0 42	5 12	1 23	23 35	0 44	19 10	0 45	22 58	0 40	15 37	4 49	21 2	20 43	17 9			n.a.
T 17	22 7	19 54	0 45	21 11	2 34	23 53	0 59	11 33	0 42	5 14	1 24	23 36	0 44	19 11	0 45	22 58	0 40	15 37	4 49	21 2	20 43	17 7			n.a.
F 18	21 58	21 23	0n20	21 23	2 23	23 46	1 1	11 16	0 41	5 15	1 24	23 36	0 44	19 11	0 45	22 58	0 40	15 37	4 49	21 2	20 42	17 5			n.a.
S 19	21 48	21 53	1 24	21 34	2 11	23 38	1 2	10 59	0 40	5 16	1 24	23 37	0 44	19 12	0 45	22 58	0 40	15 37	4 48	21 2	20 41	17 4			n.a.
S 20	21 37	21 22	2 23	21 46	1 59	23 29	1 4	10 42	0 39	5 18	1 24	23 38	0 44	19 13	0 45	22 58	0 40	15 37	4 48	21 1	20 41	17 2			n.a.
M21	21 26	19 55	3 16	21 58	1 47	23 20	1 5	10 25	0 39	5 19	1 24	23 38	0 44	19 13	0 45	22 58	0 40	15 37	4 48	21 0	20 40	17 0			n.a.
T 22	21 15	17 37	4 0	22 10	1 36	23 10	1 7	10 8	0 38	5 20	1 25	23 39	0 44	19 14	0 45	22 57	0 40	15 37	4 48	20 58	20 39	16 58			n.a.
W23	21 4	14 34	4 34	22 22	1 24	22 59	1 8	9 51	0 37	5 21	1 25	23 39	0 45	19 15	0 45	22 57	0 40	15 37	4 48	20 56	20 39	16 57			n.a.
T 24	20 52	10 57	4 55	22 33	1 12	22 47	1 10	9 34	0 36	5 22	1 25	23 40	0 45	19 15	0 45	22 57	0 40	15 37	4 48	20 54	20 38	16 55			n.a.
F 25	20 39	6 53	5 4	22 44	1 1	22 35	1 11	9 16	0 36	5 22	1 25	23 41	0 45	19 16	0 45	22 57	0 40	15 37	4 48	20 51	20 37	16 53			n.a.
S 26	20 27	2 32	5 0	22 54	0 50	22 22	1 12	8 59	0 35	5 23	1 26	23 41	0 45	19 17	0 45	22 57	0 40	15 38	4 47	20 49	20 37	16 51			n.a.
S 27	20 13	1n57	4 42	23 3	0 39	22 9	1 13	8 42	0 34	5 24	1 26	23 42	0 45	19 18	0 45	22 57	0 40	15 38	4 47	20 48	20 36	16 50			n.a.
M28	20 0	6 27	4 11	23 12	0 28	21 55	1 15	8 24	0 33	5 24	1 26	23 42	0 45	19 18	0 45	22 57	0 40	15 38	4 47	20 47	20 35	16 48			n.a.
T 29	19 46	10 45	3 27	23 20	0 18	21 40	1 16	8 7	0 33	5 25	1 26	23 43	0 45	19 19	0 45	22 57	0 40	15 38	4 47	20 46	20 35	16 46			n.a.
W30	19 32	14 40	2 31	23 28	0 7	21 24	1 17	7 49	0 32	5 25	1 26	23 44	0 45	19 20	0 45	22 57	0 40	15 38	4 47	20 46	20 34	16 44			n.a.
T 31	19s18	17n59	1n27	23s34	0s 2	21s 8	1s18	7s32	0s31	5s26	1n27	23n44	0n45	19n20	0n45	22n57	0s40	15n38	4s47	20s46	20s33	16s43			n.a.

Julian Day Number = 1517978.5, Delta T = 04h54m07s
Ecliptic obliquity = 23°45'40, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°45'57, Lahiri = -11°38'57 Julian Calendar 1 Jan. 557 BCE == Greg. Calendar 26 Dec. 558 BCE

The year -556 astronomical counting style corresponds to year 557 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 557 BCE
geocentric

FEBRUARY 557 BCE (-556) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 16 15	5♒55'02	28♉50	8♋56	3♒42	12♓59	17♎ 1	14°R12	7°R35	23°R45	29°R24	1°R38	0♐34	27♋37	n.a.	F 1
S 2	8 20 11	6°55'00	12♊56	10° 3	4°56	13°43	17° 2	14♋ 7	7♌32	23♊44	29♉24	1♐37	0°31	27°44	n.a.	S 2
S 3	8 24 8	7°54'56	27°28	11°13	6°11	14°26	17° 3	14° 3	7°30	23°43	29°23	1°35	0°28	27°51	n.a.	S 3
M 4	8 28 4	8°54'49	12♋24	12°24	7°26	15°10	17° 4	13°59	7°27	23°42	29°23	1°30	0°25	27°57	n.a.	M 4
T 5	8 32 1	9°54'40	27°37	13°37	8°41	15°53	17° 5	13°55	7°24	23°41	29°23	1°22	0°22	28° 4	n.a.	T 5
W 6	8 35 57	10°54'29	12♌56	14°52	9°55	16°36	17° 5	13°51	7°22	23°40	29°22	1°13	0°18	28°11	n.a.	W 6
T 7	8 39 54	11°54'16	28°11	16° 9	11°10	17°20	17° 5	13°47	7°19	23°39	29°22	1° 2	0°15	28°18	n.a.	T 7
F 8	8 43 50	12°54'01	13♍10	17°28	12°25	18° 3	17°R 5	13°43	7°16	23°38	29°22	0°52	0°12	28°24	n.a.	F 8
S 9	8 47 47	13°53'44	27°45	18°48	13°39	18°46	17° 5	13°39	7°14	23°37	29°22	0°43	0° 9	28°31	n.a.	S 9
S 10	8 51 44	14°53'25	11♎51	20°10	14°54	19°29	17° 5	13°35	7°11	23°36	29°21	0°37	0° 6	28°38	n.a.	S 10
M11	8 55 40	15°53'04	25°27	21°33	16° 9	20°12	17° 4	13°32	7° 9	23°35	29°21	0°33	0° 2	28°44	n.a.	M11
T 12	8 59 37	16°52'41	8♏33	22°58	17°23	20°55	17° 4	13°28	7° 6	23°34	29°21	0°32	29♏59	28°51	n.a.	T 12
W13	9 3 33	17°52'17	21°15	24°24	18°38	21°38	17° 3	13°24	7° 4	23°33	29°21	0°D31	29°56	28°58	n.a.	W13
T 14	9 7 30	18°51'51	3♐36	25°52	19°52	22°21	17° 2	13°21	7° 1	23°33	29°21	0°R31	29°53	29° 4	n.a.	T 14
F 15	9 11 26	19°51'23	15°42	27°21	21° 7	23° 4	17° 0	13°17	6°58	23°32	29°21	0°31	29°50	29°11	n.a.	F 15
S 16	9 15 23	20°50'52	27°38	28°51	22°21	23°47	16°59	13°14	6°56	23°31	29°21	0°28	29°47	29°18	n.a.	S 16
S 17	9 19 19	21°50'20	9♋29	0♒23	23°36	24°30	16°57	13°11	6°53	23°30	29°21	0°22	29°43	29°25	n.a.	S 17
M18	9 23 16	22°49'46	21°17	1°56	24°50	25°13	16°56	13° 8	6°51	23°30	29°D21	0°14	29°40	29°31	n.a.	M18
T 19	9 27 13	23°49'10	3♒ 7	3°31	26° 5	25°56	16°54	13° 4	6°48	23°29	29°21	0° 3	29°37	29°38	n.a.	T 19
W20	9 31 9	24°48'32	15° 1	5° 7	27°19	26°39	16°51	13° 1	6°46	23°28	29°21	29♏50	29°34	29°45	n.a.	W20
T 21	9 35 6	25°47'52	26°59	6°44	28°34	27°21	16°49	12°59	6°44	23°28	29°21	29°35	29°31	29°51	n.a.	T 21
F 22	9 39 2	26°47'09	9♓ 4	8°22	29°48	28° 4	16°46	12°56	6°41	23°27	29°21	29°21	29°27	29°58	n.a.	F 22
S 23	9 42 59	27°46'25	21°16	10° 2	1♓ 3	28°46	16°44	12°53	6°39	23°26	29°21	29° 8	29°24	0♒ 5	n.a.	S 23
S 24	9 46 55	28°45'38	3♈36	11°43	2°17	29°29	16°41	12°50	6°36	23°26	29°21	28°57	29°21	0°12	n.a.	S 24
M25	9 50 52	29°44'48	16° 6	13°26	3°32	0♈12	16°38	12°48	6°34	23°25	29°21	28°49	29°18	0°18	n.a.	M25
T 26	9 54 48	0♓43'57	28°48	15°10	4°46	0°54	16°34	12°45	6°32	23°25	29°21	28°44	29°15	0°25	n.a.	T 26
W27	9 58 45	1°43'03	11♉43	16°55	6° 0	1°36	16°31	12°43	6°29	23°25	29°22	28°41	29°12	0°32	n.a.	W27
T 28	10 2 41	2°42'06	24°56	18°42	7°15	2°19	16°27	12°41	6°27	23°24	29°22	28°41	29° 8	0°38	n.a.	T 28
F 29	10 6 38	3♓41'07	8♊28	20♒30	8♓29	3♈ 1	16♎24	12♋39	6♌25	23♊24	29♉22	28♏41	29♏ 5	0♒45	n.a.	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19s 3	20n25	0n15	23s39	0s12	20s52	1s19	7s14	0s30	5s26	1n27	23n45	0n45	19n21	0n45	22n57	0s40	15n38	4s46	20s46	20s33	16s41		n.a.
S 2	18 48	21 40	1s 0	23 44	0 21	20 34	1 20	6 57	0 30	5 26	1 27	23 45	0 45	19 22	0 45	22 57	0 40	15 38	4 46	20 46	20 32	16 39		n.a.
S 3	18 32	21 31	2 13	23 47	0 30	20 16	1 20	6 39	0 29	5 27	1 27	23 46	0 45	19 22	0 45	22 57	0 40	15 38	4 46	20 45	20 31	16 37		n.a.
M 4	18 16	19 52	3 19	23 49	0 39	19 58	1 21	6 21	0 28	5 27	1 27	23 46	0 45	19 23	0 45	22 57	0 40	15 38	4 46	20 44	20 31	16 35		n.a.
T 5	18 0	16 48	4 12	23 50	0 47	19 39	1 22	6 4	0 27	5 27	1 28	23 47	0 46	19 24	0 45	22 57	0 40	15 38	4 46	20 43	20 30	16 34		n.a.
W 6	17 44	12 34	4 47	23 50	0 55	19 19	1 22	5 46	0 27	5 27	1 28	23 47	0 46	19 24	0 45	22 57	0 39	15 38	4 46	20 41	20 29	16 32		n.a.
T 7	17 27	7 33	5 2	23 48	1 3	18 59	1 23	5 28	0 26	5 27	1 28	23 48	0 46	19 25	0 45	22 57	0 39	15 38	4 46	20 39	20 29	16 30		n.a.
F 8	17 10	2 10	4 55	23 45	1 10	18 38	1 23	5 10	0 25	5 27	1 28	23 48	0 46	19 26	0 45	22 57	0 39	15 38	4 45	20 36	20 28	16 28		n.a.
S 9	16 53	3s12	4 29	23 41	1 17	18 17	1 24	4 52	0 24	5 26	1 29	23 49	0 46	19 26	0 45	22 57	0 39	15 39	4 45	20 35	20 27	16 27		n.a.
S 10	16 35	8 14	3 48	23 36	1 23	17 56	1 24	4 35	0 24	5 26	1 29	23 49	0 46	19 27	0 45	22 57	0 39	15 39	4 45	20 33	20 27	16 25		n.a.
M11	16 17	12 40	2 55	23 29	1 29	17 33	1 25	4 17	0 23	5 26	1 29	23 49	0 46	19 28	0 45	22 57	0 39	15 39	4 45	20 32	20 26	16 23		n.a.
T 12	15 59	16 20	1 54	23 20	1 35	17 11	1 25	3 59	0 22	5 25	1 29	23 50	0 46	19 28	0 45	22 57	0 39	15 39	4 45	20 32	20 25	16 21		n.a.
W13	15 41	19 6	0 49	23 10	1 40	16 47	1 25	3 41	0 21	5 25	1 29	23 50	0 46	19 29	0 45	22 57	0 39	15 39	4 45	20 32	20 25	16 19		n.a.
T 14	15 22	20 53	0n16	22 59	1 45	16 24	1 25	3 23	0 21	5 24	1 30	23 51	0 46	19 30	0 45	22 57	0 39	15 39	4 44	20 32	20 24	16 18		n.a.
F 15	15 3	21 40	1 20	22 46	1 50	16 0	1 25	3 5	0 20	5 23	1 30	23 51	0 46	19 30	0 45	22 57	0 39	15 39	4 44	20 32	20 23	16 16		n.a.
S 16	14 44	21 26	2 18	22 31	1 54	15 35	1 25	2 48	0 19	5 23	1 30	23 52	0 46	19 31	0 45	22 57	0 39	15 39	4 44	20 31	20 22	16 14		n.a.
S 17	14 25	20 15	3 10	22 15	1 58	15 10	1 25	2 30	0 19	5 22	1 30	23 52	0 46	19 32	0 45	22 57	0 39	15 40	4 44	20 30	20 22	16 12		n.a.
M18	14 5	18 12	3 54	21 58	2 1	14 45	1 25	2 12	0 18	5 21	1 30	23 52	0 46	19 32	0 45	22 57	0 39	15 40	4 44	20 28	20 21	16 10		n.a.
T 19	13 46	15 23	4 28	21 38	2 4	14 19	1 25	1 54	0 17	5 20	1 31	23 53	0 46	19 33	0 45	22 57	0 39	15 40	4 44	20 26	20 20	16 8		n.a.
W20	13 26	11 56	4 50	21 17	2 7	13 53	1 25	1 36	0 16	5 19	1 31	23 53	0 46	19 34	0 45	22 57	0 39	15 40	4 43	20 23	20 20	16 7		n.a.
T 21	13 5	8 0	4 59	20 55	2 9	13 27	1 24	1 18	0 16	5 18	1 31	23 53	0 46	19 34	0 45	22 57	0 39	15 40	4 43	20 20	20 19	16 5		n.a.
F 22	12 45	3 43	4 55	20 30	2 10	13 0	1 24	1 1	0 15	5 17	1 31	23 54	0 46	19 35	0 45	22 57	0 39	15 40	4 43	20 17	20 18	16 3		n.a.
S 23	12 24	0n44	4 38	20 4	2 11	12 33	1 23	0 43	0 14	5 15	1 31	23 54	0 46	19 35	0 45	22 57	0 39	15 41	4 43	20 14	20 18	16 1		n.a.
S 24	12 4	5 13	4 7	19 37	2 12	12 5	1 23	0 25	0 14	5 14	1 32	23 54	0 46	19 36	0 45	22 57	0 39	15 41	4 43	20 12	20 17	15 59		n.a.
M25	11 43	9 33	3 24	19 7	2 12	11 37	1 22	0 7	0 13	5 13	1 32	23 54	0 47	19 37	0 45	22 57	0 39	15 41	4 43	20 10	20 16	15 57		n.a.
T 26	11 22	13 32	2 31	18 36	2 12	11 9	1 22	0n11	0 12	5 11	1 32	23 55	0 47	19 37	0 45	22 57	0 39	15 41	4 42	20 9	20 16	15 56		n.a.
W27	11 0	16 57	1 28	18 3	2 11	10 41	1 21	0 28	0 12	5 10	1 32	23 55	0 47	19 38	0 45	22 57	0 39	15 41	4 42	20 8	20 15	15 54		n.a.
T 28	10 39	19 35	0 20	17 29	2 10	10 12	1 20	0 46	0 11	5 8	1 32	23 55	0 47	19 38	0 45	22 57	0 39	15 42	4 42	20 8	20 14	15 52		n.a.
F 29	10s17	21n10	0s52	16s52	2s 8	9s43	1s20	1n 4	0s10	5s 7	1n32	23n55	0n47	19n39	0n45	22n57	0s39	15n42	4s42	20s 8	20s13	15s50		n.a.

Julian Day Number = 1518009.5, Delta T = 04h54m06s
Ecliptic obliquity = 23°45'40, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°45'53, Lahiri = -11°38'53 Julian Calendar 1 Feb. 557 BCE == Greg. Calendar 26 Jan. 557 BCE

The year -556 astronomical counting style corresponds to year 557 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 557 BCE
geocentric

MARCH 557 BCE (-556) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 10 35	4♓40'06	22♊23	22♒20	9♓43	3♈44	16°R20	12°R36	6°R23	23°R23	29♉22	28°R40	29♏ 2	0♒52	n.a.	S 1
S 2	10 14 31	5°39'02	6♋40	24°11	10°58	4°26	16♎16	12♋34	6♌20	23♊23	29°23	28♏37	28°59	0°58	n.a.	S 2
M 3	10 18 28	6°37'56	21°18	26° 3	12°12	5° 8	16°11	12°33	6°18	23°23	29°23	28°32	28°56	1° 5	n.a.	M 3
T 4	10 22 24	7°36'48	6♌13	27°57	13°26	5°50	16° 7	12°31	6°16	23°23	29°23	28°24	28°53	1°12	n.a.	T 4
W 5	10 26 21	8°35'37	21°17	29°52	14°40	6°32	16° 2	12°29	6°14	23°22	29°24	28°14	28°49	1°19	n.a.	W 5
T 6	10 30 17	9°34'24	6♍21	1♓49	15°54	7°14	15°58	12°28	6°12	23°22	29°24	28° 3	28°46	1°25	n.a.	T 6
F 7	10 34 14	10°33'08	21°15	3°47	17° 9	7°56	15°53	12°26	6°10	23°22	29°24	27°53	28°43	1°32	n.a.	F 7
S 8	10 38 10	11°31'51	5♎50	5°46	18°23	8°38	15°48	12°25	6° 8	23°22	29°25	27°43	28°40	1°39	n.a.	S 8
S 9	10 42 7	12°30'32	19°59	7°47	19°37	9°20	15°42	12°24	6° 6	23°22	29°25	27°36	28°37	1°45	n.a.	S 9
M10	10 46 3	13°29'11	3♏40	9°49	20°51	10° 2	15°37	12°22	6° 4	23°D22	29°26	27°32	28°33	1°52	n.a.	M10
T 11	10 50 0	14°27'48	16°52	11°52	22° 5	10°44	15°32	12°21	6° 2	23°22	29°26	27°30	28°30	1°59	n.a.	T 11
W12	10 53 57	15°26'23	29°38	13°56	23°19	11°26	15°26	12°20	6° 0	23°22	29°27	27°D29	28°27	2° 6	n.a.	W12
T 13	10 57 53	16°24'57	12♐ 3	16° 1	24°33	12° 8	15°20	12°20	5°59	23°22	29°27	27°R30	28°24	2°12	n.a.	T 13
F 14	11 1 50	17°23'29	24°12	18° 7	25°47	12°49	15°14	12°19	5°57	23°22	29°28	27°29	28°21	2°19	n.a.	F 14
S 15	11 5 46	18°21'59	6♑ 9	20°14	27° 1	13°31	15° 8	12°18	5°55	23°22	29°28	27°28	28°18	2°26	n.a.	S 15
S 16	11 9 43	19°20'27	18° 0	22°21	28°15	14°13	15° 2	12°18	5°53	23°23	29°29	27°24	28°14	2°32	n.a.	S 16
M17	11 13 39	20°18'53	29°50	24°28	29°29	14°54	14°56	12°17	5°52	23°23	29°30	27°18	28°11	2°39	n.a.	M17
T 18	11 17 36	21°17'18	11♒42	26°36	0♈43	15°36	14°50	12°17	5°50	23°23	29°30	27° 9	28° 8	2°46	n.a.	T 18
W19	11 21 32	22°15'41	23°40	28°43	1°57	16°17	14°43	12°17	5°49	23°23	29°31	26°58	28° 5	2°53	n.a.	W19
T 20	11 25 29	23°14'02	5♓45	0♈49	3°11	16°59	14°37	12°D17	5°47	23°24	29°32	26°47	28° 2	2°59	n.a.	T 20
F 21	11 29 26	24°12'21	18° 0	2°54	4°25	17°40	14°30	12°17	5°46	23°24	29°32	26°35	27°58	3° 6	n.a.	F 21
S 22	11 33 22	25°10'39	0♈25	4°59	5°39	18°22	14°23	12°17	5°44	23°24	29°33	26°24	27°55	3°13	n.a.	S 22
S 23	11 37 19	26° 8'54	13° 1	7° 1	6°53	19° 3	14°16	12°17	5°43	23°25	29°34	26°15	27°52	3°19	n.a.	S 23
M24	11 41 15	27° 7'07	25°48	9° 2	8° 7	19°44	14°10	12°17	5°41	23°25	29°34	26° 9	27°49	3°26	n.a.	M24
T 25	11 45 12	28° 5'19	8♉46	11° 1	9°21	20°26	14° 3	12°18	5°40	23°26	29°35	26° 5	27°46	3°33	n.a.	T 25
W26	11 49 8	29° 3'28	21°56	12°57	10°35	21° 7	13°55	12°18	5°39	23°26	29°36	26°D 4	27°43	3°39	n.a.	W26
T 27	11 53 5	0♈ 1'36	5♊18	14°50	11°48	21°48	13°48	12°19	5°38	23°27	29°37	26° 4	27°39	3°46	n.a.	T 27
F 28	11 57 1	0°59'41	18°56	16°41	13° 2	22°29	13°41	12°20	5°37	23°27	29°38	26° 5	27°36	3°53	n.a.	F 28
S 29	12 0 58	1°57'44	2♋48	18°28	14°16	23°10	13°34	12°20	5°36	23°28	29°39	26°R 5	27°33	4° 0	n.a.	S 29
S 30	12 4 54	2°55'46	16°56	20°13	15°30	23°51	13°26	12°21	5°34	23°28	29°39	26° 4	27°30	4° 6	n.a.	S 30
M31	12 8 51	3♈53'45	1♌18	21♈53	16♈43	24♈32	13♎19	12♋23	5♌33	23♊29	29♉40	26♏ 2	27♏27	4♒13	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9s56	21n31	2s 2	16s14	2s 6	9s14	1s19	1n21	0s10	5s 5	1n33	23n56	0n47	19n39	0n45	22n57	0s39	15n42	4s42	20s 8	20s13	15s48		n.a.
S 2	9 34	20 29	3 6	15 34	2 3	8 45	1 18	1 39	0 9	5 3	1 33	23 56	0 47	19 40	0 45	22 57	0 39	15 42	4 42	20 7	20 12	15 46		n.a.
M 3	9 12	18 6	4 0	14 53	2 0	8 15	1 17	1 56	0 8	5 1	1 33	23 56	0 47	19 40	0 45	22 57	0 39	15 43	4 41	20 6	20 11	15 45		n.a.
T 4	8 50	14 28	4 39	14 9	1 56	7 46	1 16	2 14	0 7	5 0	1 33	23 56	0 47	19 41	0 45	22 57	0 39	15 43	4 41	20 4	20 11	15 43		n.a.
W 5	8 27	9 53	4 59	13 24	1 51	7 16	1 15	2 32	0 7	4 58	1 33	23 57	0 47	19 41	0 45	22 57	0 39	15 43	4 41	20 2	20 10	15 41		n.a.
T 6	8 5	4 42	4 58	12 38	1 47	6 45	1 13	2 49	0 6	4 56	1 33	23 57	0 47	19 42	0 45	22 57	0 39	15 43	4 41	20 0	20 9	15 39		n.a.
F 7	7 43	0s43	4 36	11 49	1 41	6 15	1 12	3 6	0 5	4 54	1 33	23 57	0 47	19 42	0 45	22 57	0 39	15 43	4 41	19 57	20 9	15 37		n.a.
S 8	7 20	5 58	3 57	10 59	1 35	5 44	1 11	3 24	0 5	4 52	1 34	23 57	0 47	19 43	0 45	22 57	0 38	15 44	4 41	19 55	20 8	15 35		n.a.
S 9	6 57	10 45	3 5	10 8	1 28	5 14	1 10	3 41	0 4	4 49	1 34	23 57	0 47	19 43	0 45	22 57	0 38	15 44	4 40	19 53	20 7	15 33		n.a.
M10	6 35	14 49	2 3	9 15	1 21	4 43	1 8	3 58	0 3	4 47	1 34	23 57	0 47	19 44	0 45	22 57	0 38	15 44	4 40	19 52	20 6	15 32		n.a.
T 11	6 12	18 0	0 56	8 20	1 14	4 12	1 7	4 16	0 3	4 45	1 34	23 57	0 47	19 44	0 45	22 57	0 38	15 44	4 40	19 52	20 6	15 30		n.a.
W12	5 49	20 10	0n11	7 24	1 5	3 41	1 5	4 33	0 2	4 43	1 34	23 58	0 47	19 45	0 45	22 57	0 38	15 45	4 40	19 52	20 5	15 28		n.a.
T 13	5 26	21 16	1 17	6 27	0 57	3 10	1 4	4 50	0 1	4 40	1 34	23 58	0 47	19 45	0 45	22 57	0 38	15 45	4 40	19 52	20 4	15 26		n.a.
F 14	5 3	21 21	2 17	5 29	0 48	2 39	1 2	5 7	0 1	4 38	1 34	23 58	0 47	19 46	0 45	22 57	0 38	15 45	4 40	19 52	20 4	15 24		n.a.
S 15	4 40	20 27	3 10	4 30	0 38	2 7	1 1	5 24	0 0	4 36	1 34	23 58	0 47	19 46	0 45	22 57	0 38	15 46	4 39	19 51	20 3	15 22		n.a.
S 16	4 16	18 39	3 55	3 30	0 28	1 36	0 59	5 41	0n 0	4 33	1 34	23 58	0 47	19 46	0 45	22 57	0 38	15 46	4 39	19 51	20 2	15 20		n.a.
M17	3 53	16 5	4 29	2 30	0 18	1 5	0 57	5 58	0 1	4 31	1 35	23 58	0 47	19 47	0 45	22 57	0 38	15 46	4 39	19 49	20 1	15 19		n.a.
T 18	3 30	12 50	4 52	1 29	0 7	0 33	0 55	6 15	0 2	4 28	1 35	23 58	0 47	19 47	0 45	22 57	0 38	15 46	4 39	19 47	20 1	15 17		n.a.
W19	3 7	9 4	5 2	0 28	0n 3	0 2	0 54	6 32	0 2	4 26	1 35	23 58	0 47	19 48	0 45	22 58	0 38	15 47	4 39	19 45	20 0	15 15		n.a.
T 20	2 43	4 54	4 59	0n33	0 14	0n30	0 52	6 48	0 3	4 23	1 35	23 58	0 47	19 48	0 45	22 58	0 38	15 47	4 39	19 42	19 59	15 13		n.a.
F 21	2 20	0 29	4 42	1 34	0 25	1 1	0 50	7 5	0 4	4 20	1 35	23 58	0 47	19 48	0 45	22 58	0 38	15 47	4 39	19 39	19 58	15 11		n.a.
S 22	1 56	4n 1	4 12	2 34	0 37	1 33	0 48	7 21	0 4	4 18	1 35	23 58	0 47	19 49	0 45	22 58	0 38	15 48	4 38	19 37	19 58	15 9		n.a.
S 23	1 33	8 24	3 29	3 33	0 48	2 4	0 46	7 38	0 5	4 15	1 35	23 58	0 47	19 49	0 45	22 58	0 38	15 48	4 38	19 35	19 57	15 7		n.a.
M24	1 10	12 29	2 34	4 31	0 58	2 36	0 44	7 54	0 6	4 12	1 35	23 58	0 47	19 49	0 45	22 58	0 38	15 48	4 38	19 33	19 56	15 5		n.a.
T 25	0 46	16 3	1 31	5 28	1 9	3 7	0 42	8 11	0 6	4 9	1 35	23 58	0 47	19 50	0 45	22 58	0 38	15 49	4 38	19 32	19 56	15 3		n.a.
W26	0 23	18 51	0 22	6 24	1 20	3 38	0 40	8 27	0 7	4 6	1 35	23 58	0 47	19 50	0 45	22 58	0 38	15 49	4 38	19 32	19 55	15 2		n.a.
T 27	0n 1	20 40	0s49	7 18	1 30	4 9	0 37	8 43	0 7	4 4	1 35	23 58	0 47	19 50	0 44	22 58	0 38	15 49	4 38	19 32	19 54	15 0		n.a.
F 28	0 24	21 18	1 59	8 10	1 39	4 40	0 35	8 59	0 8	4 1	1 35	23 58	0 47	19 50	0 44	22 58	0 38	15 49	4 38	19 32	19 53	14 58		n.a.
S 29	0 47	20 40	3 4	9 0	1 48	5 11	0 33	9 15	0 9	3 58	1 35	23 58	0 47	19 51	0 44	22 58	0 38	15 50	4 37	19 32	19 53	14 56		n.a.
S 30	1 11	18 44	3 58	9 48	1 57	5 42	0 31	9 31	0 9	3 55	1 35	23 58	0 47	19 51	0 44	22 58	0 38	15 50	4 37	19 32	19 52	14 54		n.a.
M31	1n34	15n36	4s39	10n34	2n 5	6n13	0s29	9n47	0n10	3s52	1n35	23n58	0n47	19n51	0n44	22n58	0s38	15n50	4s37	19s31	19s51	14s52		n.a.

Julian Day Number = 1518038.5, Delta T = 04h54m05s
Ecliptic obliquity = 23°45'41, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°45'49, Lahiri = -11°38'49 Julian Calendar 1 March 557 BCE == Greg. Calendar 24 Feb. 557 BCE

The year -556 astronomical counting style corresponds to year 557 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 557 BCE
geocentric

APRIL 557 BCE (-556) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 12 48	4♈51'42	15♌51	23♈30	17♈57	25♈13	13°R12	12♋24	5°R33	23♊30	29♉41	25°R57	27♏24	4♒20	n.a.	T 1
W 2	12 16 44	5°49'37	0♍31	25° 4	19°11	25°54	13♎ 4	12°25	5♌32	23°30	29°42	25♏50	27°20	4°26	n.a.	W 2
T 3	12 20 41	6°47'30	15°11	26°33	20°24	26°35	12°56	12°26	5°31	23°31	29°43	25°43	27°17	4°33	n.a.	T 3
F 4	12 24 37	7°45'21	29°44	27°59	21°38	27°16	12°49	12°28	5°30	23°32	29°44	25°35	27°14	4°40	n.a.	F 4
S 5	12 28 34	8°43'11	14♎ 2	29°20	22°52	27°57	12°41	12°29	5°29	23°33	29°45	25°29	27°11	4°47	n.a.	S 5
S 6	12 32 30	9°40'59	28° 1	0♉38	24° 5	28°38	12°34	12°31	5°28	23°34	29°46	25°24	27° 8	4°53	n.a.	S 6
M 7	12 36 27	10°38'46	11♏36	1°51	25°19	29°18	12°26	12°33	5°28	23°35	29°47	25°21	27° 4	5° 0	n.a.	M 7
T 8	12 40 23	11°36'31	24°47	3° 1	26°32	29°59	12°18	12°35	5°27	23°35	29°48	25°D20	27° 1	5° 7	n.a.	T 8
W 9	12 44 20	12°34'15	7♐35	4° 6	27°46	0♉40	12°11	12°37	5°27	23°36	29°49	25°21	26°58	5°13	n.a.	W 9
T 10	12 48 17	13°31'58	20° 3	5° 7	28°59	1°20	12° 3	12°39	5°26	23°37	29°50	25°22	26°55	5°20	n.a.	T 10
F 11	12 52 13	14°29'40	2♑15	6° 3	0♉13	2° 1	11°56	12°41	5°26	23°38	29°51	25°24	26°52	5°27	n.a.	F 11
S 12	12 56 10	15°27'20	14°15	6°55	1°26	2°42	11°48	12°43	5°25	23°39	29°52	25°R24	26°49	5°34	n.a.	S 12
S 13	13 0 6	16°24'59	26° 9	7°42	2°40	3°22	11°40	12°46	5°25	23°40	29°54	25°24	26°45	5°40	n.a.	S 13
M14	13 4 3	17°22'37	8♒ 1	8°25	3°53	4° 3	11°33	12°48	5°25	23°42	29°55	25°22	26°42	5°47	n.a.	M14
T 15	13 7 59	18°20'14	19°55	9° 4	5° 6	4°43	11°25	12°51	5°25	23°43	29°56	25°18	26°39	5°54	n.a.	T 15
W16	13 11 56	19°17'50	1♓57	9°37	6°20	5°23	11°18	12°54	5°24	23°44	29°57	25°13	26°36	6° 0	n.a.	W16
T 17	13 15 52	20°15'24	14° 9	10° 6	7°33	6° 4	11°10	12°56	5°24	23°45	29°58	25° 7	26°33	6° 7	n.a.	T 17
F 18	13 19 49	21°12'57	26°33	10°30	8°46	6°44	11° 3	12°59	5°24	23°46	29°59	25° 1	26°30	6°14	n.a.	F 18
S 19	13 23 46	22°10'29	9♈11	10°50	10° 0	7°25	10°55	13° 2	5°D24	23°47	0♊ 1	24°56	26°26	6°21	n.a.	S 19
S 20	13 27 42	23° 8'00	22° 3	11° 4	11°13	8° 5	10°48	13° 5	5°24	23°49	0° 2	24°51	26°23	6°27	n.a.	S 20
M21	13 31 39	24° 5'30	5♉10	11°14	12°26	8°45	10°41	13° 8	5°24	23°50	0° 3	24°49	26°20	6°34	n.a.	M21
T 22	13 35 35	25° 2'59	18°30	11°19	13°40	9°25	10°33	13°12	5°24	23°51	0° 4	24°D47	26°17	6°41	n.a.	T 22
W23	13 39 32	26° 0'26	2♊ 3	11°R20	14°53	10° 5	10°26	13°15	5°25	23°53	0° 5	24°47	26°14	6°47	n.a.	W23
T 24	13 43 28	26°57'52	15°47	11°16	16° 6	10°46	10°19	13°18	5°25	23°54	0° 7	24°48	26°10	6°54	n.a.	T 24
F 25	13 47 25	27°55'17	29°40	11° 7	17°19	11°26	10°12	13°22	5°25	23°55	0° 8	24°50	26° 7	7° 1	n.a.	F 25
S 26	13 51 21	28°52'40	13♋42	10°54	18°32	12° 6	10° 5	13°26	5°25	23°57	0° 9	24°51	26° 4	7° 8	n.a.	S 26
S 27	13 55 18	29°50'03	27°51	10°38	19°45	12°46	9°58	13°29	5°26	23°58	0°11	24°R52	26° 1	7°14	n.a.	S 27
M28	13 59 15	0♉47'23	12♌ 6	10°17	20°59	13°26	9°52	13°33	5°26	24° 0	0°12	24°51	25°58	7°21	n.a.	M28
T 29	14 3 11	1°44'43	26°23	9°53	22°12	14° 6	9°45	13°37	5°27	24° 1	0°13	24°50	25°55	7°28	n.a.	T 29
W30	14 7 8	2♉42'01	10♍40	9♉27	23♉25	14♉46	9♎38	13♋41	5♌27	24♊ 3	0♊15	24♏47	25♏51	7♒34	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n57	11n30	5s 2	11n17	2n12	6n44	0s26	10n 3	0n10	3s49	1n35	23n57	0n47	19n51	0n44	22n58	0s38	15n51	4s37	19s30	19s50	14s50		n.a.
W 2	2 21	6 41	5 6	11 58	2 19	7 14	0 24	10 19	0 11	3 46	1 35	23 57	0 47	19 51	0 44	22 58	0 38	15 51	4 37	19 28	19 50	14 48		n.a.
T 3	2 44	1 28	4 49	12 37	2 25	7 45	0 22	10 34	0 12	3 43	1 35	23 57	0 47	19 52	0 44	22 58	0 38	15 51	4 37	19 27	19 49	14 46		n.a.
F 4	3 7	3s46	4 14	13 13	2 30	8 15	0 19	10 50	0 12	3 40	1 35	23 57	0 47	19 52	0 44	22 59	0 38	15 52	4 37	19 25	19 48	14 44		n.a.
S 5	3 30	8 44	3 24	13 47	2 34	8 45	0 17	11 5	0 13	3 37	1 35	23 57	0 47	19 52	0 44	22 59	0 38	15 52	4 36	19 23	19 48	14 42		n.a.
S 6	3 53	13 7	2 22	14 18	2 38	9 15	0 14	11 20	0 13	3 34	1 35	23 57	0 47	19 52	0 44	22 59	0 38	15 52	4 36	19 22	19 47	14 41		n.a.
M 7	4 16	16 41	1 14	14 47	2 40	9 44	0 12	11 36	0 14	3 31	1 35	23 57	0 47	19 52	0 44	22 59	0 37	15 53	4 36	19 21	19 46	14 39		n.a.
T 8	4 39	19 16	0 3	15 13	2 42	10 13	0 9	11 51	0 15	3 28	1 35	23 56	0 47	19 52	0 44	22 59	0 37	15 53	4 36	19 21	19 45	14 37		n.a.
W 9	5 2	20 47	1n 6	15 36	2 43	10 43	0 7	12 6	0 15	3 26	1 35	23 56	0 47	19 52	0 44	22 59	0 37	15 54	4 36	19 21	19 45	14 35		n.a.
T 10	5 25	21 13	2 10	15 57	2 43	11 11	0 4	12 21	0 16	3 23	1 35	23 56	0 47	19 53	0 44	22 59	0 37	15 54	4 36	19 22	19 44	14 33		n.a.
F 11	5 47	20 38	3 7	16 15	2 41	11 40	0 2	12 35	0 16	3 20	1 35	23 56	0 47	19 53	0 44	22 59	0 37	15 54	4 36	19 22	19 43	14 31		n.a.
S 12	6 10	19 6	3 54	16 31	2 39	12 8	0n 1	12 50	0 17	3 17	1 35	23 56	0 47	19 53	0 44	22 59	0 37	15 55	4 35	19 22	19 42	14 29		n.a.
S 13	6 32	16 46	4 31	16 44	2 36	12 36	0 3	13 5	0 17	3 14	1 34	23 55	0 47	19 53	0 44	22 59	0 37	15 55	4 35	19 22	19 42	14 27		n.a.
M14	6 55	13 44	4 57	16 54	2 32	13 4	0 6	13 19	0 18	3 11	1 34	23 55	0 47	19 53	0 44	22 59	0 37	15 55	4 35	19 22	19 41	14 25		n.a.
T 15	7 17	10 9	5 9	17 2	2 27	13 32	0 8	13 33	0 19	3 8	1 34	23 55	0 47	19 53	0 44	22 59	0 37	15 56	4 35	19 21	19 40	14 23		n.a.
W16	7 39	6 8	5 8	17 7	2 21	13 59	0 11	13 48	0 19	3 5	1 34	23 55	0 47	19 53	0 44	22 59	0 37	15 56	4 35	19 20	19 39	14 21		n.a.
T 17	8 1	1 49	4 54	17 10	2 14	14 25	0 13	14 2	0 20	3 2	1 34	23 54	0 47	19 53	0 44	23 0	0 37	15 56	4 35	19 18	19 39	14 19		n.a.
F 18	8 23	2n39	4 25	17 10	2 6	14 52	0 16	14 16	0 20	2 59	1 34	23 54	0 47	19 53	0 44	23 0	0 37	15 57	4 35	19 17	19 38	14 17		n.a.
S 19	8 45	7 6	3 43	17 8	1 57	15 18	0 18	14 30	0 21	2 57	1 34	23 54	0 47	19 53	0 44	23 0	0 37	15 57	4 35	19 15	19 37	14 15		n.a.
S 20	9 6	11 19	2 49	17 3	1 47	15 43	0 21	14 44	0 21	2 54	1 34	23 54	0 47	19 53	0 44	23 0	0 37	15 57	4 35	19 14	19 36	14 13		n.a.
M21	9 28	15 4	1 45	16 55	1 36	16 9	0 23	14 57	0 22	2 51	1 34	23 53	0 47	19 53	0 44	23 0	0 37	15 58	4 34	19 14	19 36	14 12		n.a.
T 22	9 49	18 7	0 34	16 45	1 24	16 34	0 26	15 11	0 23	2 48	1 33	23 53	0 47	19 53	0 44	23 0	0 37	15 58	4 34	19 13	19 35	14 10		n.a.
W23	10 11	20 12	0s40	16 33	1 11	16 58	0 28	15 24	0 23	2 46	1 33	23 53	0 47	19 53	0 44	23 0	0 37	15 59	4 34	19 13	19 34	14 8		n.a.
T 24	10 32	21 7	1 53	16 19	0 57	17 22	0 31	15 37	0 24	2 43	1 33	23 52	0 47	19 52	0 44	23 0	0 37	15 59	4 34	19 13	19 33	14 6		n.a.
F 25	10 53	20 46	3 0	16 2	0 43	17 46	0 33	15 51	0 24	2 40	1 33	23 52	0 47	19 52	0 44	23 0	0 37	15 59	4 34	19 14	19 33	14 4		n.a.
S 26	11 13	19 7	3 57	15 44	0 27	18 9	0 36	16 4	0 25	2 38	1 33	23 52	0 47	19 52	0 43	23 0	0 37	16 0	4 34	19 14	19 32	14 2		n.a.
S 27	11 34	16 18	4 40	15 24	0 12	18 32	0 38	16 17	0 25	2 35	1 33	23 51	0 47	19 52	0 43	23 0	0 37	16 0	4 34	19 14	19 31	14 0		n.a.
M28	11 54	12 30	5 6	15 2	0s 5	18 54	0 41	16 29	0 26	2 33	1 32	23 51	0 47	19 52	0 43	23 1	0 37	16 0	4 34	19 14	19 30	13 58		n.a.
T 29	12 14	7 58	5 14	14 38	0 22	19 15	0 43	16 42	0 26	2 30	1 32	23 50	0 47	19 52	0 43	23 1	0 37	16 1	4 34	19 14	19 30	13 56		n.a.
W30	12n34	3n 1	5s 2	14n13	0s39	19n37	0n46	16n55	0n27	2s28	1n32	23n50	0n47	19n52	0n43	23n 1	0s37	16n 1	4s33	19s13	19s29	13s54		n.a.

Julian Day Number = 1518069.5, Delta T = 04h54m03s
Ecliptic obliquity = 23°45'41, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°45'45, Lahiri = -11°38'44 Julian Calendar 1 Apr. 557 BCE == Greg. Calendar 26 March 557 BCE

The year -556 astronomical counting style corresponds to year 557 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 557 BCE
geocentric

MAY 557 BCE (-556) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 11 4	3♉39'17	24♍52	8°R58	24♉38	15♉26	9°R32	13♋45	5♌28	24♊ 4	0♊16	24°R45	25♏48	7♒41	n.a.	T 1
F 2	14 15 1	4°36'33	8♎57	8♉27	25°51	16° 5	9♎26	13°49	5°29	24° 6	0°17	24♏42	25°45	7°48	n.a.	F 2
S 3	14 18 57	5°33'48	22°50	7°54	27° 4	16°45	9°19	13°53	5°29	24° 7	0°19	24°40	25°42	7°55	n.a.	S 3
S 4	14 22 54	6°31'02	6♏27	7°21	28°17	17°25	9°13	13°57	5°30	24° 9	0°20	24°38	25°39	8° 1	n.a.	S 4
M 5	14 26 50	7°28'15	19°47	6°47	29°30	18° 5	9° 7	14° 2	5°31	24°11	0°21	24°D37	25°35	8° 8	n.a.	M 5
T 6	14 30 47	8°25'28	2♐48	6°14	0♊43	18°45	9° 1	14° 6	5°32	24°12	0°23	24°37	25°32	8°15	n.a.	T 6
W 7	14 34 44	9°22'40	15°30	5°41	1°55	19°24	8°56	14°11	5°33	24°14	0°24	24°38	25°29	8°21	n.a.	W 7
T 8	14 38 40	10°19'51	27°56	5°10	3° 8	20° 4	8°50	14°15	5°34	24°16	0°25	24°39	25°26	8°28	n.a.	T 8
F 9	14 42 37	11°17'02	10♑ 8	4°41	4°21	20°44	8°45	14°20	5°35	24°17	0°27	24°40	25°23	8°35	n.a.	F 9
S 10	14 46 33	12°14'13	22° 9	4°14	5°34	21°23	8°39	14°25	5°36	24°19	0°28	24°41	25°20	8°42	n.a.	S 10
S 11	14 50 30	13°11'23	4♒ 4	3°50	6°47	22° 3	8°34	14°30	5°37	24°21	0°30	24°42	25°16	8°48	n.a.	S 11
M12	14 54 26	14° 8'33	15°58	3°30	7°59	22°42	8°29	14°35	5°38	24°23	0°31	24°R42	25°13	8°55	n.a.	M12
T 13	14 58 23	15° 5'42	27°54	3°13	9°12	23°22	8°24	14°40	5°40	24°24	0°33	24°42	25°10	9° 2	n.a.	T 13
W14	15 2 19	16° 2'51	9♓57	3° 0	10°25	24° 2	8°19	14°45	5°41	24°26	0°34	24°41	25° 7	9° 9	n.a.	W14
T 15	15 6 16	17° 0'00	22°11	2°51	11°38	24°41	8°15	14°50	5°42	24°28	0°35	24°40	25° 4	9°15	n.a.	T 15
F 16	15 10 13	17°57'09	4♈41	2°46	12°50	25°20	8°10	14°55	5°44	24°30	0°37	24°40	25° 1	9°22	n.a.	F 16
S 17	15 14 9	18°54'18	17°28	2°D46	14° 3	26° 0	8° 6	15° 0	5°45	24°32	0°38	24°39	24°57	9°29	n.a.	S 17
S 18	15 18 6	19°51'26	0♉34	2°51	15°16	26°39	8° 2	15° 5	5°46	24°34	0°40	24°38	24°54	9°35	n.a.	S 18
M19	15 22 2	20°48'34	13°59	3° 0	16°28	27°19	7°58	15°11	5°48	24°36	0°41	24°38	24°51	9°42	n.a.	M19
T 20	15 25 59	21°45'42	27°42	3°13	17°41	27°58	7°54	15°16	5°50	24°38	0°43	24°D38	24°48	9°49	n.a.	T 20
W21	15 29 55	22°42'50	11♊41	3°32	18°53	28°37	7°50	15°22	5°51	24°39	0°44	24°38	24°45	9°56	n.a.	W21
T 22	15 33 52	23°39'58	25°51	3°55	20° 6	29°17	7°47	15°27	5°53	24°41	0°46	24°38	24°41	10° 2	n.a.	T 22
F 23	15 37 48	24°37'05	10♋ 9	4°23	21°18	29°56	7°43	15°33	5°55	24°43	0°47	24°R38	24°38	10° 9	n.a.	F 23
S 24	15 41 45	25°34'11	24°31	4°55	22°31	0♊35	7°40	15°39	5°56	24°45	0°49	24°38	24°35	10°16	n.a.	S 24
S 25	15 45 42	26°31'18	8♌53	5°33	23°43	1°14	7°37	15°45	5°58	24°47	0°50	24°38	24°32	10°22	n.a.	S 25
M26	15 49 38	27°28'23	23°10	6°14	24°56	1°54	7°34	15°50	6° 0	24°49	0°52	24°D38	24°29	10°29	n.a.	M26
T 27	15 53 35	28°25'29	7♍21	7° 0	26° 8	2°33	7°32	15°56	6° 2	24°51	0°53	24°38	24°26	10°36	n.a.	T 27
W28	15 57 31	29°22'34	21°22	7°50	27°20	3°12	7°29	16° 2	6° 4	24°53	0°55	24°38	24°22	10°43	n.a.	W28
T 29	16 1 28	0♊19'38	5♎13	8°45	28°33	3°51	7°27	16° 8	6° 6	24°56	0°56	24°39	24°19	10°49	n.a.	T 29
F 30	16 5 24	1°16'43	18°51	9°44	29°45	4°30	7°25	16°14	6° 8	24°58	0°57	24°39	24°16	10°56	n.a.	F 30
S 31	16 9 21	2♊13'47	2♏17	10♉47	0♋57	5♊ 9	7♎23	16♋20	6♌10	25♊ 0	0♊59	24♏40	24♏13	11♒ 3	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12n54	2s 5	4s32	13n48	0s56	19n57	0n48	17n 7	0n27	2s25	1n32	23n50	0n47	19n51	0n43	23n 1	0s37	16n 2	4s33	19s13	19s28	13s52		n.a.
F 2	13 14	7 2	3 46	13 22	1 13	20 17	0 50	17 19	0 28	2 23	1 32	23 49	0 47	19 51	0 43	23 1	0 37	16 2	4 33	19 12	19 27	13 50		n.a.
S 3	13 33	11 34	2 46	12 55	1 30	20 37	0 53	17 31	0 28	2 21	1 31	23 49	0 47	19 51	0 43	23 1	0 37	16 2	4 33	19 11	19 26	13 48		n.a.
S 4	13 52	15 24	1 39	12 29	1 46	20 56	0 55	17 43	0 29	2 18	1 31	23 48	0 47	19 51	0 43	23 1	0 37	16 3	4 33	19 11	19 26	13 46		n.a.
M 5	14 11	18 21	0 27	12 2	2 2	21 15	0 57	17 55	0 29	2 16	1 31	23 48	0 47	19 50	0 43	23 1	0 37	16 3	4 33	19 11	19 25	13 44		n.a.
T 6	14 30	20 16	0n45	11 37	2 18	21 33	0 59	18 7	0 30	2 14	1 31	23 47	0 47	19 50	0 43	23 1	0 37	16 3	4 33	19 11	19 24	13 42		n.a.
W 7	14 49	21 5	1 53	11 12	2 32	21 50	1 2	18 18	0 30	2 12	1 31	23 47	0 48	19 50	0 43	23 1	0 37	16 4	4 33	19 11	19 23	13 40		n.a.
T 8	15 7	20 51	2 54	10 49	2 46	22 7	1 4	18 30	0 31	2 10	1 30	23 46	0 48	19 50	0 43	23 2	0 37	16 4	4 33	19 11	19 23	13 38		n.a.
F 9	15 25	19 37	3 46	10 27	2 59	22 23	1 6	18 41	0 31	2 8	1 30	23 46	0 48	19 49	0 43	23 2	0 37	16 5	4 33	19 12	19 22	13 36		n.a.
S 10	15 43	17 31	4 27	10 7	3 10	22 38	1 8	18 52	0 32	2 6	1 30	23 45	0 48	19 49	0 43	23 2	0 37	16 5	4 32	19 12	19 21	13 34		n.a.
S 11	16 0	14 42	4 56	9 49	3 21	22 53	1 10	19 3	0 32	2 4	1 30	23 45	0 48	19 49	0 43	23 2	0 37	16 5	4 32	19 12	19 20	13 32		n.a.
M12	16 18	11 17	5 13	9 34	3 30	23 7	1 12	19 14	0 33	2 2	1 29	23 44	0 48	19 48	0 43	23 2	0 36	16 6	4 32	19 12	19 20	13 30		n.a.
T 13	16 35	7 26	5 16	9 21	3 38	23 21	1 14	19 24	0 33	2 1	1 29	23 44	0 48	19 48	0 43	23 2	0 36	16 6	4 32	19 12	19 19	13 28		n.a.
W14	16 52	3 14	5 5	9 10	3 44	23 34	1 16	19 35	0 34	1 59	1 29	23 43	0 48	19 48	0 43	23 2	0 36	16 6	4 32	19 12	19 18	13 26		n.a.
T 15	17 8	1n 9	4 41	9 2	3 50	23 46	1 18	19 45	0 34	1 57	1 29	23 43	0 48	19 47	0 43	23 2	0 36	16 7	4 32	19 12	19 17	13 24		n.a.
F 16	17 25	5 35	4 3	8 56	3 54	23 58	1 20	19 55	0 35	1 56	1 28	23 42	0 48	19 47	0 43	23 2	0 36	16 7	4 32	19 11	19 16	13 22		n.a.
S 17	17 41	9 53	3 12	8 53	3 57	24 9	1 22	20 5	0 35	1 54	1 28	23 42	0 48	19 47	0 43	23 2	0 36	16 8	4 32	19 11	19 16	13 20		n.a.
S 18	17 56	13 50	2 9	8 53	3 59	24 19	1 23	20 15	0 36	1 53	1 28	23 41	0 48	19 46	0 43	23 3	0 36	16 8	4 32	19 11	19 15	13 18		n.a.
M19	18 12	17 11	0 59	8 56	3 59	24 28	1 25	20 25	0 36	1 52	1 28	23 40	0 48	19 46	0 43	23 3	0 36	16 8	4 32	19 11	19 14	13 16		n.a.
T 20	18 27	19 38	0s17	9 1	3 59	24 37	1 27	20 34	0 37	1 50	1 27	23 40	0 48	19 45	0 43	23 3	0 36	16 9	4 32	19 11	19 13	13 14		n.a.
W21	18 42	20 57	1 33	9 9	3 57	24 45	1 28	20 44	0 37	1 49	1 27	23 39	0 48	19 45	0 43	23 3	0 36	16 9	4 32	19 11	19 13	13 12		n.a.
T 22	18 56	20 57	2 45	9 19	3 55	24 53	1 30	20 53	0 38	1 48	1 27	23 39	0 48	19 44	0 43	23 3	0 36	16 9	4 32	19 11	19 12	13 10		n.a.
F 23	19 11	19 36	3 46	9 32	3 51	24 59	1 31	21 2	0 38	1 47	1 26	23 38	0 48	19 44	0 43	23 3	0 36	16 10	4 31	19 11	19 11	13 8		n.a.
S 24	19 25	17 0	4 34	9 47	3 46	25 5	1 33	21 11	0 39	1 46	1 26	23 37	0 48	19 43	0 43	23 3	0 36	16 10	4 31	19 11	19 10	13 6		n.a.
S 25	19 38	13 22	5 5	10 5	3 41	25 11	1 34	21 19	0 39	1 45	1 26	23 37	0 48	19 43	0 42	23 3	0 36	16 10	4 31	19 11	19 9	13 4		n.a.
M26	19 52	8 59	5 17	10 24	3 35	25 15	1 35	21 28	0 40	1 44	1 26	23 36	0 48	19 43	0 42	23 3	0 36	16 11	4 31	19 11	19 9	13 2		n.a.
T 27	20 5	4 9	5 9	10 46	3 28	25 19	1 37	21 36	0 40	1 43	1 25	23 35	0 48	19 42	0 42	23 3	0 36	16 11	4 31	19 11	19 8	13 0		n.a.
W28	20 17	0s52	4 43	11 10	3 20	25 22	1 38	21 44	0 40	1 43	1 25	23 35	0 48	19 41	0 42	23 4	0 36	16 12	4 31	19 11	19 7	12 58		n.a.
T 29	20 30	5 46	4 1	11 35	3 12	25 24	1 39	21 52	0 41	1 42	1 25	23 34	0 48	19 41	0 42	23 4	0 36	16 12	4 31	19 11	19 6	12 56		n.a.
F 30	20 42	10 20	3 6	12 3	3 3	25 26	1 40	22 0	0 41	1 41	1 24	23 33	0 48	19 40	0 42	23 4	0 36	16 12	4 31	19 11	19 5	12 54		n.a.
S 31	20n53	14s19	2s 1	12n32	2s53	25n26	1n41	22n 8	0n42	1s41	1n24	23n32	0n48	19n40	0n42	23n 4	0s36	16n13	4s31	19s11	19s 5	12s52		n.a.

Julian Day Number = 1518099.5, Delta T = 04h54m02s
Ecliptic obliquity = 23°45'40, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°45'41, Lahiri = -11°38'40 Julian Calendar 1 May 557 BCE == Greg. Calendar 25 Apr. 557 BCE

The year -556 astronomical counting style corresponds to year 557 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 557 BCE
geocentric

JUNE 557 BCE (-556) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 13 17	3♊10'52	15♏30	11♉55	2♋ 9	5♊48	7°R21	16♋27	6♌12	25♊ 2	1♊ 0	24♏40	24♏10	11♒ 9	n.a.	S 1
M 2	16 17 14	4° 7'56	28°28	13° 6	3°22	6°27	7♎20	16°33	6°15	25° 4	1° 2	24°R40	24° 7	11°16	n.a.	M 2
T 3	16 21 11	5° 5'01	11♐13	14°22	4°34	7° 6	7°18	16°39	6°17	25° 6	1° 3	24°40	24° 3	11°23	n.a.	T 3
W 4	16 25 7	6° 2'06	23°44	15°42	5°46	7°45	7°17	16°45	6°19	25° 8	1° 5	24°39	24° 0	11°30	n.a.	W 4
T 5	16 29 4	6°59'11	6♑ 3	17° 5	6°58	8°24	7°16	16°52	6°21	25°10	1° 6	24°38	23°57	11°36	n.a.	T 5
F 6	16 33 0	7°56'17	18°11	18°32	8°10	9° 3	7°15	16°58	6°24	25°12	1° 8	24°36	23°54	11°43	n.a.	F 6
S 7	16 36 57	8°53'23	0♒10	20° 4	9°22	9°42	7°14	17° 5	6°26	25°15	1° 9	24°34	23°51	11°50	n.a.	S 7
S 8	16 40 53	9°50'29	12° 5	21°39	10°34	10°21	7°14	17°11	6°28	25°17	1°11	24°32	23°47	11°57	n.a.	S 8
M 9	16 44 50	10°47'37	23°58	23°17	11°46	11° 0	7°14	17°18	6°31	25°19	1°12	24°30	23°44	12° 3	n.a.	M 9
T 10	16 48 47	11°44'44	5♓53	24°59	12°58	11°39	7°D13	17°24	6°33	25°21	1°14	24°30	23°41	12°10	n.a.	T 10
W11	16 52 43	12°41'53	17°55	26°45	14°10	12°17	7°14	17°31	6°36	25°23	1°15	24°D30	23°38	12°17	n.a.	W11
T 12	16 56 40	13°39'02	0♈ 9	28°33	15°22	12°56	7°14	17°38	6°39	25°25	1°17	24°30	23°35	12°23	n.a.	T 12
F 13	17 0 36	14°36'12	12°39	0♊25	16°33	13°35	7°14	17°45	6°41	25°28	1°18	24°32	23°32	12°30	n.a.	F 13
S 14	17 4 33	15°33'23	25°28	2°20	17°45	14°14	7°15	17°51	6°44	25°30	1°20	24°33	23°28	12°37	n.a.	S 14
S 15	17 8 29	16°30'35	8♉40	4°17	18°57	14°53	7°16	17°58	6°47	25°32	1°21	24°34	23°25	12°44	n.a.	S 15
M16	17 12 26	17°27'47	22°16	6°16	20° 8	15°31	7°16	18° 5	6°49	25°34	1°22	24°R35	23°22	12°50	n.a.	M16
T 17	17 16 22	18°25'01	6♊16	8°17	21°20	16°10	7°18	18°12	6°52	25°36	1°24	24°35	23°19	12°57	n.a.	T 17
W18	17 20 19	19°22'15	20°37	10°20	22°32	16°49	7°19	18°19	6°55	25°39	1°25	24°33	23°16	13° 4	n.a.	W18
T 19	17 24 16	20°19'30	5♋13	12°25	23°43	17°27	7°20	18°26	6°58	25°41	1°27	24°30	23°12	13°10	n.a.	T 19
F 20	17 28 12	21°16'45	19°58	14°30	24°55	18° 6	7°22	18°33	7° 1	25°43	1°28	24°27	23° 9	13°17	n.a.	F 20
S 21	17 32 9	22°14'01	4♌45	16°37	26° 6	18°45	7°24	18°40	7° 4	25°45	1°29	24°23	23° 6	13°24	n.a.	S 21
S 22	17 36 5	23°11'18	19°27	18°43	27°18	19°23	7°26	18°47	7° 7	25°48	1°31	24°20	23° 3	13°31	n.a.	S 22
M23	17 40 2	24° 8'35	3♍56	20°50	28°29	20° 2	7°28	18°54	7°10	25°50	1°32	24°17	23° 0	13°37	n.a.	M23
T 24	17 43 58	25° 5'53	18°10	22°57	29°41	20°41	7°31	19° 1	7°13	25°52	1°34	24°16	22°57	13°44	n.a.	T 24
W25	17 47 55	26° 3'11	2♎ 7	25° 3	0♌52	21°19	7°33	19° 8	7°16	25°54	1°35	24°D16	22°53	13°51	n.a.	W25
T 26	17 51 51	27° 0'30	15°45	27° 9	2° 3	21°58	7°36	19°16	7°19	25°56	1°36	24°17	22°50	13°58	n.a.	T 26
F 27	17 55 48	27°57'49	29° 5	29°14	3°14	22°36	7°39	19°23	7°22	25°59	1°38	24°18	22°47	14° 4	n.a.	F 27
S 28	17 59 45	28°55'10	12♏10	1♋18	4°25	23°15	7°42	19°30	7°25	26° 1	1°39	24°20	22°44	14°11	n.a.	S 28
S 29	18 3 41	29°52'31	25° 1	3°21	5°36	23°53	7°45	19°37	7°28	26° 3	1°40	24°R20	22°41	14°18	n.a.	S 29
M30	18 7 38	0♋49'53	7♐39	5♋23	6♌47	24♊32	7♎49	19♋45	7♌31	26♊ 5	1♊42	24♏20	22♏38	14♒24	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n 4	17s30	0s51	13n 2	2s43	25n26	1n42	22n15	0n42	1s40	1n24	23n32	0n48	19n39	0n42	23n 4	0s36	16n13	4s31	19s11	19s 4	12s50		n.a.
M 2	21 15	19 45	0n21	13 34	2 32	25 26	1 43	22 23	0 43	1 40	1 24	23 31	0 48	19 39	0 42	23 4	0 36	16 13	4 31	19 11	19 3	12 48		n.a.
T 3	21 26	20 56	1 30	14 7	2 21	25 24	1 43	22 30	0 43	1 40	1 23	23 30	0 48	19 38	0 42	23 4	0 36	16 14	4 31	19 11	19 2	12 46		n.a.
W 4	21 36	21 3	2 34	14 41	2 10	25 22	1 44	22 37	0 44	1 40	1 23	23 29	0 48	19 37	0 42	23 4	0 36	16 14	4 31	19 11	19 1	12 44		n.a.
T 5	21 46	20 8	3 29	15 17	1 58	25 19	1 45	22 44	0 44	1 40	1 23	23 29	0 48	19 37	0 42	23 4	0 36	16 14	4 31	19 11	19 1	12 42		n.a.
F 6	21 56	18 18	4 14	15 53	1 46	25 15	1 45	22 50	0 44	1 39	1 22	23 28	0 48	19 36	0 42	23 4	0 36	16 15	4 31	19 10	19 0	12 40		n.a.
S 7	22 5	15 42	4 48	16 29	1 34	25 11	1 46	22 57	0 45	1 39	1 22	23 27	0 48	19 36	0 42	23 5	0 36	16 15	4 31	19 10	18 59	12 38		n.a.
S 8	22 13	12 28	5 8	17 6	1 21	25 6	1 46	23 3	0 45	1 40	1 22	23 26	0 48	19 35	0 42	23 5	0 36	16 15	4 31	19 9	18 58	12 36		n.a.
M 9	22 22	8 45	5 15	17 44	1 9	25 0	1 46	23 9	0 46	1 40	1 21	23 25	0 48	19 34	0 42	23 5	0 36	16 16	4 31	19 9	18 58	12 34		n.a.
T 10	22 30	4 41	5 9	18 21	0 57	24 53	1 46	23 15	0 46	1 40	1 21	23 25	0 48	19 34	0 42	23 5	0 36	16 16	4 31	19 9	18 57	12 32		n.a.
W11	22 37	0 24	4 50	18 59	0 44	24 46	1 47	23 20	0 47	1 40	1 21	23 24	0 48	19 33	0 42	23 5	0 36	16 16	4 31	19 9	18 56	12 30		n.a.
T 12	22 45	3n58	4 17	19 35	0 32	24 38	1 47	23 26	0 47	1 41	1 21	23 23	0 48	19 32	0 42	23 5	0 36	16 17	4 31	19 9	18 55	12 28		n.a.
F 13	22 52	8 17	3 31	20 12	0 20	24 29	1 47	23 31	0 47	1 41	1 20	23 22	0 48	19 32	0 42	23 5	0 36	16 17	4 31	19 9	18 54	12 26		n.a.
S 14	22 58	12 21	2 34	20 47	0 8	24 19	1 46	23 36	0 48	1 42	1 20	23 21	0 48	19 31	0 42	23 5	0 36	16 17	4 30	19 10	18 53	12 24		n.a.
S 15	23 4	15 57	1 27	21 21	0n 4	24 9	1 46	23 41	0 48	1 42	1 20	23 20	0 49	19 30	0 42	23 5	0 36	16 18	4 30	19 10	18 53	12 22		n.a.
M16	23 10	18 47	0 13	21 54	0 15	23 58	1 46	23 46	0 49	1 43	1 19	23 19	0 49	19 29	0 42	23 5	0 36	16 18	4 30	19 10	18 52	12 20		n.a.
T 17	23 15	20 36	1s 4	22 25	0 26	23 47	1 46	23 51	0 49	1 44	1 19	23 18	0 49	19 29	0 42	23 5	0 36	16 18	4 30	19 10	18 51	12 18		n.a.
W18	23 20	21 8	2 18	22 54	0 36	23 35	1 45	23 55	0 49	1 44	1 19	23 18	0 49	19 28	0 42	23 6	0 36	16 19	4 30	19 10	18 50	12 16		n.a.
T 19	23 24	20 15	3 25	23 21	0 46	23 22	1 45	23 59	0 50	1 45	1 18	23 17	0 49	19 27	0 42	23 6	0 36	16 19	4 30	19 9	18 49	12 14		n.a.
F 20	23 28	18 0	4 18	23 46	0 55	23 8	1 44	24 3	0 50	1 46	1 18	23 16	0 49	19 26	0 42	23 6	0 36	16 19	4 30	19 8	18 49	12 12		n.a.
S 21	23 32	14 34	4 55	24 8	1 4	22 54	1 43	24 7	0 51	1 47	1 18	23 15	0 49	19 26	0 42	23 6	0 36	16 19	4 30	19 7	18 48	12 10		n.a.
S 22	23 35	10 15	5 12	24 28	1 11	22 39	1 42	24 11	0 51	1 48	1 17	23 14	0 49	19 25	0 42	23 6	0 36	16 20	4 30	19 6	18 47	12 8		n.a.
M23	23 38	5 25	5 8	24 45	1 18	22 24	1 42	24 14	0 51	1 49	1 17	23 13	0 49	19 24	0 42	23 6	0 36	16 20	4 30	19 6	18 46	12 6		n.a.
T 24	23 40	0 21	4 46	24 59	1 25	22 8	1 41	24 17	0 52	1 51	1 17	23 12	0 49	19 23	0 42	23 6	0 36	16 20	4 30	19 5	18 45	12 4		n.a.
W25	23 42	4s37	4 7	25 10	1 30	21 51	1 40	24 20	0 52	1 52	1 17	23 11	0 49	19 23	0 42	23 6	0 36	16 21	4 30	19 5	18 45	12 2		n.a.
T 26	23 44	9 16	3 15	25 19	1 35	21 34	1 38	24 23	0 53	1 53	1 16	23 10	0 49	19 22	0 42	23 6	0 36	16 21	4 30	19 6	18 44	12 0		n.a.
F 27	23 45	13 22	2 13	25 25	1 39	21 16	1 37	24 26	0 53	1 55	1 16	23 9	0 49	19 21	0 42	23 6	0 36	16 21	4 30	19 6	18 43	11 58		n.a.
S 28	23 45	16 44	1 6	25 28	1 43	20 58	1 36	24 28	0 53	1 56	1 16	23 8	0 49	19 20	0 42	23 6	0 36	16 21	4 30	19 6	18 42	11 55		n.a.
S 29	23 46	19 13	0n 4	25 28	1 45	20 39	1 35	24 31	0 54	1 58	1 15	23 7	0 49	19 19	0 42	23 6	0 36	16 22	4 30	19 7	18 41	11 53		n.a.
M30	23n45	20s42	1n12	25n26	1n47	20n19	1n33	24n33	0n54	1s59	1n15	23n 6	0n49	19n18	0n42	23n 7	0s36	16n22	4s30	19s 6	18s40	11s51		n.a.

Julian Day Number = 1518130.5, Delta T = 04h54m01s
Ecliptic obliquity = 23°45'39, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°45'37, Lahiri = -11°38'36 Julian Calendar 1 June 557 BCE == Greg. Calendar 26 May 557 BCE

The year -556 astronomical counting style corresponds to year 557 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 557 BCE
geocentric

JULY 557 BCE (-556) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 11 34	1♋47'16	20♐ 6	7♋23	7♌58	25♊10	7♎52	19♋52	7♌34	26♊ 8	1♊43	24°R17	22♏34	14♒31	n.a.	T 1
W 2	18 15 31	2°44'40	2♑24	9°22	9° 9	25°49	7°56	19°59	7°38	26°10	1°44	24♏13	22°31	14°38	n.a.	W 2
T 3	18 19 27	3°42'06	14°33	11°20	10°20	26°27	8° 0	20° 7	7°41	26°12	1°46	24° 7	22°28	14°45	n.a.	T 3
F 4	18 23 24	4°39'32	26°35	13°16	11°31	27° 5	8° 4	20°14	7°44	26°14	1°47	23°59	22°25	14°51	n.a.	F 4
S 5	18 27 21	5°37'00	8♒31	15°11	12°42	27°44	8° 8	20°22	7°48	26°16	1°48	23°52	22°22	14°58	n.a.	S 5
S 6	18 31 17	6°34'29	20°24	17° 4	13°52	28°22	8°13	20°29	7°51	26°19	1°50	23°45	22°18	15° 5	n.a.	S 6
M 7	18 35 14	7°31'59	2♓16	18°56	15° 3	29° 1	8°17	20°36	7°54	26°21	1°51	23°38	22°15	15°11	n.a.	M 7
T 8	18 39 10	8°29'31	14°10	20°46	16°14	29°39	8°22	20°44	7°58	26°23	1°52	23°34	22°12	15°18	n.a.	T 8
W 9	18 43 7	9°27'05	26°10	22°35	17°24	0♋17	8°27	20°51	8° 1	26°25	1°53	23°31	22° 9	15°25	n.a.	W 9
T 10	18 47 3	10°24'40	8♈21	24°22	18°35	0°56	8°32	20°59	8° 5	26°27	1°54	23°D30	22° 6	15°32	n.a.	T 10
F 11	18 51 0	11°22'17	20°48	26° 8	19°45	1°34	8°37	21° 6	8° 8	26°30	1°56	23°30	22° 3	15°38	n.a.	F 11
S 12	18 54 56	12°19'55	3♉34	27°52	20°55	2°12	8°42	21°14	8°11	26°32	1°57	23°31	21°59	15°45	n.a.	S 12
S 13	18 58 53	13°17'36	16°44	29°35	22° 6	2°51	8°48	21°21	8°15	26°34	1°58	23°R32	21°56	15°52	n.a.	S 13
M14	19 2 50	14°15'18	0♊21	1♌17	23°16	3°29	8°54	21°29	8°18	26°36	1°59	23°32	21°53	15°59	n.a.	M14
T 15	19 6 46	15°13'01	14°27	2°57	24°26	4° 7	8°59	21°36	8°22	26°38	2° 0	23°30	21°50	16° 5	n.a.	T 15
W16	19 10 43	16°10'47	28°58	4°35	25°36	4°45	9° 5	21°44	8°26	26°40	2° 1	23°26	21°47	16°12	n.a.	W16
T 17	19 14 39	17° 8'34	13♋51	6°12	26°46	5°24	9°11	21°52	8°29	26°42	2° 3	23°20	21°44	16°19	n.a.	T 17
F 18	19 18 36	18° 6'22	28°57	7°48	27°56	6° 2	9°18	21°59	8°33	26°45	2° 4	23°13	21°40	16°25	n.a.	F 18
S 19	19 22 32	19° 4'12	14♌ 7	9°22	29° 6	6°40	9°24	22° 7	8°36	26°47	2° 5	23° 4	21°37	16°32	n.a.	S 19
S 20	19 26 29	20° 2'04	29°10	10°55	0♍15	7°18	9°31	22°14	8°40	26°49	2° 6	22°56	21°34	16°39	n.a.	S 20
M21	19 30 25	20°59'57	13♍57	12°26	1°25	7°57	9°37	22°22	8°44	26°51	2° 7	22°50	21°31	16°46	n.a.	M21
T 22	19 34 22	21°57'51	28°22	13°56	2°35	8°35	9°44	22°29	8°47	26°53	2° 8	22°45	21°28	16°52	n.a.	T 22
W23	19 38 19	22°55'46	12♎23	15°24	3°44	9°13	9°51	22°37	8°51	26°55	2° 9	22°43	21°24	16°59	n.a.	W23
T 24	19 42 15	23°53'43	25°59	16°51	4°54	9°51	9°58	22°45	8°55	26°57	2°10	22°D43	21°21	17° 6	n.a.	T 24
F 25	19 46 12	24°51'42	9♏11	18°17	6° 3	10°29	10° 6	22°52	8°58	26°59	2°11	22°43	21°18	17°13	n.a.	F 25
S 26	19 50 8	25°49'42	22° 4	19°41	7°12	11° 8	10°13	23° 0	9° 2	27° 1	2°12	22°R44	21°15	17°19	n.a.	S 26
S 27	19 54 5	26°47'43	4♐41	21° 4	8°21	11°46	10°20	23° 7	9° 6	27° 3	2°13	22°43	21°12	17°26	n.a.	S 27
M28	19 58 1	27°45'46	17° 4	22°25	9°30	12°24	10°28	23°15	9° 9	27° 5	2°14	22°40	21° 9	17°33	n.a.	M28
T 29	20 1 58	28°43'51	29°18	23°44	10°39	13° 2	10°36	23°22	9°13	27° 7	2°15	22°35	21° 5	17°39	n.a.	T 29
W30	20 5 54	29°41'57	11♑24	25° 2	11°48	13°40	10°44	23°30	9°17	27° 9	2°16	22°27	21° 2	17°46	n.a.	W30
T 31	20 9 51	0♌40'05	23♑24	26♌18	12♍57	14♋18	10♎52	23♋37	9♌21	27♊11	2♊16	22♏17	20♏59	17♒53	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n45	21s 8	2n16	25n21	1n48	19n59	1n31	24n35	0n54	2s 1	1n15	23n 5	0n49	19n17	0n42	23n 7	0s36	16n22	4s30	19s 6	18s40	11s49		n.a.
W 2	23 44	20 32	3 12	25 14	1 49	19 39	1 30	24 36	0 55	2 3	1 14	23 4	0 49	19 17	0 42	23 7	0 36	16 23	4 30	19 5	18 39	11 47		n.a.
T 3	23 42	19 0	3 59	25 5	1 49	19 18	1 28	24 38	0 55	2 5	1 14	23 3	0 49	19 16	0 42	23 7	0 36	16 23	4 30	19 3	18 38	11 45		n.a.
F 4	23 41	16 38	4 34	24 53	1 49	18 56	1 26	24 39	0 56	2 7	1 14	23 2	0 49	19 15	0 41	23 7	0 36	16 23	4 30	19 1	18 37	11 43		n.a.
S 5	23 38	13 35	4 58	24 40	1 47	18 34	1 24	24 40	0 56	2 9	1 14	23 1	0 50	19 14	0 41	23 7	0 36	16 23	4 30	18 59	18 36	11 41		n.a.
S 6	23 36	10 1	5 8	24 24	1 46	18 12	1 22	24 41	0 56	2 11	1 13	23 0	0 50	19 13	0 41	23 7	0 36	16 24	4 30	18 58	18 36	11 39		n.a.
M 7	23 33	6 4	5 5	24 6	1 43	17 49	1 20	24 42	0 57	2 13	1 13	22 58	0 50	19 12	0 41	23 7	0 36	16 24	4 30	18 56	18 35	11 37		n.a.
T 8	23 29	1 52	4 49	23 47	1 41	17 25	1 18	24 43	0 57	2 15	1 13	22 57	0 50	19 11	0 41	23 7	0 36	16 24	4 30	18 55	18 34	11 35		n.a.
W 9	23 25	2n26	4 20	23 26	1 37	17 2	1 16	24 43	0 57	2 17	1 12	22 56	0 50	19 10	0 41	23 7	0 36	16 24	4 30	18 54	18 33	11 33		n.a.
T 10	23 21	6 42	3 39	23 4	1 34	16 37	1 13	24 43	0 58	2 19	1 12	22 55	0 50	19 9	0 41	23 7	0 36	16 24	4 30	18 54	18 32	11 31		n.a.
F 11	23 16	10 48	2 47	22 40	1 29	16 13	1 11	24 43	0 58	2 22	1 12	22 54	0 50	19 9	0 41	23 7	0 36	16 25	4 30	18 54	18 31	11 29		n.a.
S 12	23 11	14 31	1 46	22 15	1 25	15 48	1 8	24 43	0 58	2 24	1 12	22 53	0 50	19 8	0 41	23 7	0 36	16 25	4 30	18 54	18 31	11 27		n.a.
S 13	23 5	17 39	0 37	21 49	1 20	15 22	1 6	24 43	0 59	2 27	1 11	22 52	0 50	19 7	0 41	23 7	0 36	16 25	4 30	18 54	18 30	11 25		n.a.
M14	22 59	19 54	0s37	21 21	1 15	14 56	1 3	24 42	0 59	2 29	1 11	22 51	0 50	19 6	0 41	23 7	0 36	16 25	4 30	18 54	18 29	11 23		n.a.
T 15	22 53	21 1	1 50	20 53	1 9	14 30	1 0	24 41	0 59	2 32	1 11	22 50	0 50	19 5	0 41	23 8	0 36	16 26	4 30	18 54	18 28	11 20		n.a.
W16	22 46	20 47	2 58	20 24	1 3	14 3	0 57	24 40	1 0	2 34	1 11	22 48	0 50	19 4	0 41	23 8	0 36	16 26	4 30	18 53	18 27	11 18		n.a.
T 17	22 39	19 7	3 56	19 53	0 57	13 37	0 54	24 39	1 0	2 37	1 10	22 47	0 50	19 3	0 41	23 8	0 36	16 26	4 30	18 51	18 26	11 16		n.a.
F 18	22 31	16 6	4 39	19 22	0 50	13 9	0 51	24 38	1 0	2 40	1 10	22 46	0 50	19 2	0 41	23 8	0 36	16 26	4 30	18 49	18 26	11 14		n.a.
S 19	22 23	12 0	5 1	18 51	0 43	12 42	0 48	24 36	1 1	2 42	1 10	22 45	0 51	19 1	0 41	23 8	0 36	16 26	4 30	18 47	18 25	11 12		n.a.
S 20	22 15	7 11	5 3	18 19	0 36	12 14	0 45	24 34	1 1	2 45	1 9	22 44	0 51	19 0	0 41	23 8	0 35	16 27	4 30	18 45	18 24	11 10		n.a.
M21	22 6	2 1	4 45	17 46	0 29	11 46	0 42	24 33	1 1	2 48	1 9	22 43	0 51	18 59	0 41	23 8	0 35	16 27	4 30	18 44	18 23	11 8		n.a.
T 22	21 57	3s 8	4 9	17 12	0 21	11 18	0 39	24 30	1 2	2 51	1 9	22 41	0 51	18 58	0 41	23 8	0 35	16 27	4 31	18 42	18 22	11 6		n.a.
W23	21 47	7 59	3 18	16 39	0 14	10 49	0 35	24 28	1 2	2 54	1 9	22 40	0 51	18 57	0 41	23 8	0 35	16 27	4 31	18 42	18 21	11 4		n.a.
T 24	21 37	12 18	2 18	16 5	0 6	10 20	0 32	24 26	1 2	2 57	1 8	22 39	0 51	18 56	0 41	23 8	0 35	16 27	4 31	18 42	18 21	11 2		n.a.
F 25	21 27	15 53	1 12	15 31	0s 3	9 51	0 28	24 23	1 3	3 0	1 8	22 38	0 51	18 55	0 41	23 8	0 35	16 27	4 31	18 42	18 20	11 0		n.a.
S 26	21 16	18 35	0 3	14 56	0 11	9 22	0 25	24 20	1 3	3 4	1 8	22 37	0 51	18 54	0 41	23 8	0 35	16 28	4 31	18 42	18 19	10 58		n.a.
S 27	21 5	20 19	1n 3	14 22	0 19	8 52	0 21	24 17	1 3	3 7	1 8	22 35	0 51	18 53	0 41	23 8	0 35	16 28	4 31	18 42	18 18	10 56		n.a.
M28	20 53	21 2	2 6	13 47	0 28	8 22	0 17	24 14	1 4	3 10	1 7	22 34	0 51	18 52	0 41	23 8	0 35	16 28	4 31	18 41	18 17	10 54		n.a.
T 29	20 41	20 44	3 2	13 13	0 37	7 53	0 13	24 11	1 4	3 13	1 7	22 33	0 51	18 51	0 41	23 8	0 35	16 28	4 31	18 40	18 16	10 51		n.a.
W30	20 29	19 28	3 48	12 38	0 46	7 22	0 9	24 7	1 4	3 17	1 7	22 32	0 51	18 50	0 41	23 8	0 35	16 28	4 31	18 38	18 15	10 49		n.a.
T 31	20n17	17s22	4n24	12n 4	0s55	6n52	0n 6	24n 3	1n 5	3s20	1n 7	22n31	0n52	18n49	0n41	23n 8	0s35	16n28	4s31	18s35	18s15	10s47		n.a.

Julian Day Number = 1518160.5, Delta T = 04h53m59s
Ecliptic obliquity = 23°45'39, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°45'32, Lahiri = -11°38'32 Julian Calendar 1 July 557 BCE == Greg. Calendar 25 June 557 BCE

The year -556 astronomical counting style corresponds to year 557 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 557 BCE
geocentric

AUGUST 557 BCE (-556) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 13 48	1♌38'15	5♒20	27♌32	14♍ 6	14♋56	11♎ 0	23♋45	9♌24	27♊13	2♊17	22°R 4	20♏56	18♒ 0	n.a.	F 1
S 2	20 17 44	2°36'27	17°14	28°45	15°14	15°34	11° 8	23°53	9°28	27°15	2°18	21♏51	20°53	18° 6	n.a.	S 2
S 3	20 21 41	3°34'40	29° 6	29°55	16°23	16°12	11°17	24° 0	9°32	27°17	2°19	21°39	20°50	18°13	n.a.	S 3
M 4	20 25 37	4°32'56	10♓59	1♍ 4	17°31	16°51	11°25	24° 8	9°36	27°18	2°20	21°27	20°46	18°20	n.a.	M 4
T 5	20 29 34	5°31'13	22°54	2°10	18°39	17°29	11°34	24°15	9°39	27°20	2°20	21°18	20°43	18°27	n.a.	T 5
W 6	20 33 30	6°29'33	4♈55	3°15	19°47	18° 7	11°42	24°23	9°43	27°22	2°21	21°11	20°40	18°33	n.a.	W 6
T 7	20 37 27	7°27'55	17° 5	4°16	20°55	18°45	11°51	24°30	9°47	27°24	2°22	21° 8	20°37	18°40	n.a.	T 7
F 8	20 41 23	8°26'19	29°28	5°16	22° 3	19°23	12° 0	24°37	9°51	27°26	2°23	21° 6	20°34	18°47	n.a.	F 8
S 9	20 45 20	9°24'46	12♉10	6°13	23°11	20° 1	12° 9	24°45	9°55	27°27	2°23	21°D 6	20°30	18°53	n.a.	S 9
S 10	20 49 16	10°23'15	25°14	7° 7	24°19	20°39	12°19	24°52	9°58	27°29	2°24	21°R 6	20°27	19° 0	n.a.	S 10
M11	20 53 13	11°21'46	8♊45	7°58	25°26	21°17	12°28	25° 0	10° 2	27°31	2°25	21° 5	20°24	19° 7	n.a.	M11
T 12	20 57 10	12°20'20	22°44	8°45	26°33	21°55	12°37	25° 7	10° 6	27°33	2°25	21° 2	20°21	19°14	n.a.	T 12
W13	21 1 6	13°18'55	7♋13	9°30	27°41	22°33	12°47	25°14	10°10	27°34	2°26	20°57	20°18	19°20	n.a.	W13
T 14	21 5 3	14°17'34	22° 7	10°10	28°48	23°11	12°57	25°22	10°13	27°36	2°27	20°48	20°15	19°27	n.a.	T 14
F 15	21 8 59	15°16'14	7♌20	10°47	29°55	23°49	13° 6	25°29	10°17	27°38	2°27	20°38	20°11	19°34	n.a.	F 15
S 16	21 12 56	16°14'56	22°40	11°19	1♎ 2	24°27	13°16	25°36	10°21	27°39	2°28	20°27	20° 8	19°40	n.a.	S 16
S 17	21 16 52	17°13'40	7♍57	11°46	2° 8	25° 5	13°26	25°44	10°25	27°41	2°28	20°16	20° 5	19°47	n.a.	S 17
M18	21 20 49	18°12'27	22°58	12° 9	3°15	25°43	13°36	25°51	10°29	27°42	2°29	20° 7	20° 2	19°54	n.a.	M18
T 19	21 24 45	19°11'15	7♎37	12°26	4°21	26°21	13°46	25°58	10°32	27°44	2°29	20° 0	19°59	20° 1	n.a.	T 19
W20	21 28 42	20°10'05	21°48	12°37	5°27	26°59	13°56	26° 5	10°36	27°45	2°30	19°56	19°56	20° 7	n.a.	W20
T 21	21 32 39	21° 8'57	5♏30	12°R42	6°33	27°37	14° 7	26°12	10°40	27°47	2°30	19°55	19°52	20°14	n.a.	T 21
F 22	21 36 35	22° 7'50	18°44	12°41	7°39	28°15	14°17	26°19	10°43	27°48	2°31	19°54	19°49	20°21	n.a.	F 22
S 23	21 40 32	23° 6'46	1♐35	12°33	8°45	28°53	14°28	26°26	10°47	27°50	2°31	19°54	19°46	20°28	n.a.	S 23
S 24	21 44 28	24° 5'44	14° 6	12°17	9°50	29°31	14°38	26°33	10°51	27°51	2°31	19°53	19°43	20°34	n.a.	S 24
M25	21 48 25	25° 4'43	26°23	11°54	10°56	0♌ 8	14°49	26°40	10°55	27°53	2°32	19°50	19°40	20°41	n.a.	M25
T 26	21 52 21	26° 3'44	8♑28	11°24	12° 1	0°46	15° 0	26°47	10°58	27°54	2°32	19°44	19°36	20°48	n.a.	T 26
W27	21 56 18	27° 2'48	20°27	10°46	13° 6	1°24	15°11	26°54	11° 2	27°55	2°32	19°35	19°33	20°54	n.a.	W27
T 28	22 0 14	28° 1'53	2♒22	10° 1	14°10	2° 2	15°22	27° 1	11° 6	27°57	2°33	19°24	19°30	21° 1	n.a.	T 28
F 29	22 4 11	29° 1'00	14°14	9° 9	15°15	2°40	15°33	27° 8	11° 9	27°58	2°33	19°11	19°27	21° 8	n.a.	F 29
S 30	22 8 7	0♍ 0'09	26° 7	8°11	16°19	3°18	15°44	27°15	11°13	27°59	2°33	18°57	19°24	21°15	n.a.	S 30
S 31	22 12 4	0♍59'21	8♓ 1	7♍ 8	17♎23	3♌56	15♎55	27♋21	11♌17	28♊ 0	2♊33	18♏43	19♏21	21♒21	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20n 4	14s31	4n49	11n30	1s 4	6n22	0n 2	23n59	1n 5	3s24	1n 6	22n29	0n52	18n48	0n41	23n 8	0s35	16n28	4s31	18s32	18s14	10s45		n.a.
S 2	19 50	11 7	5 0	10 56	1 13	5 51	0s 3	23 55	1 5	3 27	1 6	22 28	0 52	18 47	0 41	23 8	0 35	16 29	4 31	18 28	18 13	10 43		n.a.
S 3	19 37	7 17	4 59	10 22	1 22	5 21	0 7	23 51	1 6	3 31	1 6	22 27	0 52	18 46	0 41	23 8	0 35	16 29	4 31	18 25	18 12	10 41		n.a.
M 4	19 23	3 10	4 44	9 49	1 31	4 50	0 11	23 46	1 6	3 34	1 6	22 26	0 52	18 45	0 41	23 9	0 35	16 29	4 31	18 22	18 11	10 39		n.a.
T 5	19 9	1n 4	4 17	9 17	1 40	4 19	0 15	23 42	1 6	3 38	1 6	22 24	0 52	18 44	0 41	23 9	0 35	16 29	4 31	18 20	18 10	10 37		n.a.
W 6	18 54	5 19	3 39	8 45	1 50	3 48	0 19	23 37	1 7	3 41	1 5	22 23	0 52	18 43	0 41	23 9	0 35	16 29	4 31	18 18	18 10	10 35		n.a.
T 7	18 39	9 24	2 50	8 14	1 59	3 17	0 24	23 32	1 7	3 45	1 5	22 22	0 52	18 42	0 41	23 9	0 35	16 29	4 31	18 17	18 9	10 33		n.a.
F 8	18 24	13 10	1 52	7 44	2 8	2 46	0 28	23 27	1 7	3 49	1 5	22 21	0 52	18 41	0 41	23 9	0 35	16 29	4 31	18 16	18 8	10 31		n.a.
S 9	18 8	16 26	0 47	7 14	2 17	2 15	0 33	23 21	1 7	3 53	1 5	22 19	0 52	18 40	0 41	23 9	0 35	16 29	4 31	18 16	18 7	10 29		n.a.
S 10	17 52	18 58	0s22	6 46	2 26	1 43	0 37	23 16	1 8	3 57	1 4	22 18	0 52	18 39	0 41	23 9	0 35	16 29	4 31	18 16	18 6	10 26		n.a.
M11	17 36	20 33	1 32	6 19	2 35	1 12	0 42	23 10	1 8	4 0	1 4	22 17	0 53	18 38	0 41	23 9	0 35	16 29	4 31	18 16	18 5	10 24		n.a.
T 12	17 20	20 55	2 39	5 53	2 43	0 41	0 46	23 4	1 8	4 4	1 4	22 16	0 53	18 37	0 41	23 9	0 35	16 30	4 31	18 15	18 4	10 22		n.a.
W13	17 3	19 56	3 38	5 28	2 52	0 10	0 51	22 58	1 9	4 8	1 4	22 14	0 53	18 36	0 41	23 9	0 35	16 30	4 31	18 14	18 4	10 20		n.a.
T 14	16 46	17 35	4 24	5 5	3 0	0s22	0 56	22 52	1 9	4 12	1 4	22 13	0 53	18 35	0 41	23 9	0 35	16 30	4 31	18 12	18 3	10 18		n.a.
F 15	16 28	13 59	4 52	4 44	3 8	0 53	1 0	22 46	1 9	4 16	1 3	22 12	0 53	18 34	0 41	23 9	0 35	16 30	4 31	18 9	18 2	10 16		n.a.
S 16	16 11	9 25	5 0	4 25	3 15	1 24	1 5	22 39	1 9	4 20	1 3	22 11	0 53	18 33	0 41	23 9	0 35	16 30	4 31	18 6	18 1	10 14		n.a.
S 17	15 53	4 17	4 46	4 8	3 22	1 56	1 10	22 33	1 10	4 24	1 3	22 9	0 53	18 32	0 41	23 9	0 35	16 30	4 32	18 3	18 0	10 12		n.a.
M18	15 35	1s 2	4 13	3 53	3 29	2 27	1 15	22 26	1 10	4 29	1 3	22 8	0 53	18 31	0 41	23 9	0 36	16 30	4 32	18 1	17 59	10 10		n.a.
T 19	15 16	6 10	3 23	3 41	3 34	2 58	1 19	22 19	1 10	4 33	1 2	22 7	0 53	18 30	0 41	23 9	0 36	16 30	4 32	17 59	17 58	10 8		n.a.
W20	14 57	10 48	2 23	3 32	3 40	3 29	1 24	22 12	1 11	4 37	1 2	22 6	0 54	18 29	0 41	23 9	0 36	16 30	4 32	17 58	17 57	10 5		n.a.
T 21	14 38	14 43	1 15	3 26	3 44	4 0	1 29	22 4	1 11	4 41	1 2	22 4	0 54	18 28	0 41	23 9	0 36	16 30	4 32	17 57	17 57	10 3		n.a.
F 22	14 19	17 44	0 6	3 24	3 47	4 31	1 34	21 57	1 11	4 45	1 2	22 3	0 54	18 27	0 41	23 9	0 36	16 30	4 32	17 57	17 56	10 1		n.a.
S 23	14 0	19 45	1n 1	3 25	3 50	5 1	1 39	21 49	1 11	4 50	1 2	22 2	0 54	18 25	0 41	23 9	0 36	16 30	4 32	17 57	17 55	9 59		n.a.
S 24	13 40	20 45	2 4	3 30	3 51	5 32	1 44	21 42	1 12	4 54	1 1	22 1	0 54	18 24	0 41	23 9	0 36	16 30	4 32	17 57	17 54	9 57		n.a.
M25	13 20	20 43	3 0	3 38	3 51	6 3	1 49	21 34	1 12	4 58	1 1	21 59	0 54	18 23	0 41	23 9	0 36	16 30	4 32	17 56	17 53	9 55		n.a.
T 26	13 0	19 43	3 47	3 52	3 49	6 33	1 54	21 26	1 12	5 3	1 1	21 58	0 54	18 22	0 41	23 9	0 36	16 30	4 32	17 54	17 52	9 53		n.a.
W27	12 40	17 51	4 23	4 9	3 45	7 3	1 59	21 17	1 12	5 7	1 1	21 57	0 54	18 21	0 41	23 9	0 36	16 30	4 32	17 52	17 51	9 51		n.a.
T 28	12 19	15 14	4 47	4 31	3 40	7 33	2 4	21 9	1 13	5 12	1 1	21 56	0 55	18 20	0 41	23 9	0 36	16 30	4 32	17 49	17 51	9 49		n.a.
F 29	11 58	12 1	4 59	4 58	3 33	8 3	2 9	21 1	1 13	5 16	1 1	21 54	0 55	18 19	0 41	23 9	0 36	16 30	4 32	17 45	17 50	9 47		n.a.
S 30	11 37	8 19	4 58	5 28	3 24	8 33	2 13	20 52	1 13	5 21	1 0	21 53	0 55	18 18	0 41	23 9	0 36	16 30	4 32	17 41	17 49	9 44		n.a.
S 31	11n16	4s18	4n43	6n 2	3s13	9s 2	2s18	20n43	1n14	5s25	1n 0	21n52	0n55	18n17	0n41	23n 9	0s36	16n30	4s32	17s37	17s48	9s42		n.a.

Julian Day Number = 1518191.5, Delta T = 04h53m58s
Ecliptic obliquity = 23°45'39, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°45'28, Lahiri = -11°38'28 Julian Calendar 1 Aug. 557 BCE == Greg. Calendar 26 July 557 BCE

The year -556 astronomical counting style corresponds to year 557 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 557 BCE
geocentric

SEPTEMBER 557 BCE (-556) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 16 1	1♍58'34	19♓58	6°R 0	18♎27	4♌34	16♎ 6	27♋28	11♌20	28♊ 2	2♊34	18°R30	19♏17	21♒28	n.a.	M 1
T 2	22 19 57	2°57'50	1♈59	4♍51	19°30	5°12	16°18	27°35	11°24	28° 3	2°34	18♏20	19°14	21°35	n.a.	T 2
W 3	22 23 54	3°57'08	14° 5	3°41	20°33	5°50	16°29	27°41	11°27	28° 4	2°34	18°12	19°11	21°42	n.a.	W 3
T 4	22 27 50	4°56'29	26°20	2°32	21°36	6°27	16°41	27°48	11°31	28° 5	2°34	18° 8	19° 8	21°48	n.a.	T 4
F 5	22 31 47	5°55'52	8♉47	1°26	22°39	7° 5	16°52	27°55	11°34	28° 6	2°34	18° 6	19° 5	21°55	n.a.	F 5
S 6	22 35 43	6°55'17	21°29	0°25	23°42	7°43	17° 4	28° 1	11°38	28° 7	2°34	18°D 6	19° 1	22° 2	n.a.	S 6
S 7	22 39 40	7°54'45	4♊30	29♌31	24°44	8°21	17°16	28° 7	11°41	28° 8	2°34	18°R 6	18°58	22° 8	n.a.	S 7
M 8	22 43 36	8°54'15	17°53	28°46	25°46	8°59	17°27	28°14	11°45	28° 9	2°34	18° 6	18°55	22°15	n.a.	M 8
T 9	22 47 33	9°53'48	1♋43	28°10	26°47	9°37	17°39	28°20	11°48	28°10	2°R34	18° 4	18°52	22°22	n.a.	T 9
W10	22 51 30	10°53'24	15°59	27°44	27°49	10°15	17°51	28°26	11°52	28°11	2°34	18° 0	18°49	22°29	n.a.	W10
T 11	22 55 26	11°53'01	0♌40	27°29	28°50	10°52	18° 3	28°33	11°55	28°12	2°34	17°53	18°46	22°35	n.a.	T 11
F 12	22 59 23	12°52'41	15°42	27°D25	29°50	11°30	18°15	28°39	11°59	28°13	2°34	17°44	18°42	22°42	n.a.	F 12
S 13	23 3 19	13°52'23	0♍54	27°32	0♏51	12° 8	18°27	28°45	12° 2	28°14	2°34	17°34	18°39	22°49	n.a.	S 13
S 14	23 7 16	14°52'08	16° 8	27°50	1°50	12°46	18°40	28°51	12° 5	28°15	2°34	17°25	18°36	22°55	n.a.	S 14
M15	23 11 12	15°51'54	1♎13	28°18	2°50	13°24	18°52	28°57	12° 9	28°15	2°34	17°16	18°33	23° 2	n.a.	M15
T 16	23 15 9	16°51'43	15°57	28°55	3°49	14° 1	19° 4	29° 3	12°12	28°16	2°34	17°10	18°30	23° 9	n.a.	T 16
W17	23 19 5	17°51'33	0♏16	29°41	4°48	14°39	19°16	29° 9	12°15	28°17	2°33	17° 7	18°27	23°16	n.a.	W17
T 18	23 23 2	18°51'25	14° 7	0♍35	5°46	15°17	19°29	29°15	12°18	28°17	2°33	17°D 6	18°23	23°22	n.a.	T 18
F 19	23 26 58	19°51'20	27°28	1°36	6°44	15°55	19°41	29°20	12°22	28°18	2°33	17° 6	18°20	23°29	n.a.	F 19
S 20	23 30 55	20°51'16	10♐24	2°43	7°42	16°33	19°54	29°26	12°25	28°19	2°33	17° 7	18°17	23°36	n.a.	S 20
S 21	23 34 52	21°51'13	22°57	3°56	8°39	17°10	20° 6	29°32	12°28	28°19	2°32	17°R 7	18°14	23°43	n.a.	S 21
M22	23 38 48	22°51'13	5♑14	5°13	9°35	17°48	20°19	29°37	12°31	28°20	2°32	17° 6	18°11	23°49	n.a.	M22
T 23	23 42 45	23°51'14	17°18	6°35	10°31	18°26	20°32	29°43	12°34	28°20	2°32	17° 3	18° 7	23°56	n.a.	T 23
W24	23 46 41	24°51'17	29°14	7°59	11°27	19° 4	20°44	29°48	12°37	28°21	2°31	16°58	18° 4	24° 3	n.a.	W24
T 25	23 50 38	25°51'22	11♒ 6	9°27	12°22	19°41	20°57	29°53	12°40	28°21	2°31	16°51	18° 1	24° 9	n.a.	T 25
F 26	23 54 34	26°51'29	22°58	10°57	13°16	20°19	21°10	29°58	12°43	28°22	2°31	16°42	17°58	24°16	n.a.	F 26
S 27	23 58 31	27°51'37	4♓52	12°29	14°10	20°57	21°23	0♌ 4	12°46	28°22	2°30	16°32	17°55	24°23	n.a.	S 27
S 28	0 2 27	28°51'47	16°50	14° 3	15° 3	21°35	21°36	0° 9	12°49	28°22	2°30	16°22	17°52	24°30	n.a.	S 28
M29	0 6 24	29°51'59	28°54	15°37	15°55	22°12	21°49	0°14	12°52	28°23	2°29	16°14	17°48	24°36	n.a.	M29
T 30	0 10 20	0♎52'13	11♈ 5	17♍13	16♏47	22♌50	22♎ 2	0♌19	12♌55	28♊23	2♊29	16♏ 7	17♏45	24♒43	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	10n55	0s 6	4n17	6n39	3s 0	9s32	2s23	20n34	1n14	5s30	1n 0	21n51	0n55	18n16	0n42	23n 9	0s36	16n30	4s32	17s34	17s47	9s40			n.a.
T 2	10 33	4n 8	3 38	7 18	2 45	10 1	2 28	20 25	1 14	5 34	1 0	21 50	0 55	18 15	0 42	23 9	0 36	16 30	4 32	17 31	17 46	9 38			n.a.
W 3	10 11	8 14	2 50	8 0	2 28	10 30	2 33	20 16	1 14	5 39	1 0	21 48	0 55	18 14	0 42	23 9	0 36	16 30	4 32	17 29	17 45	9 36			n.a.
T 4	9 50	12 3	1 53	8 41	2 10	10 58	2 38	20 7	1 15	5 44	1 0	21 47	0 55	18 13	0 42	23 9	0 36	16 30	4 32	17 28	17 44	9 34			n.a.
F 5	9 27	15 24	0 49	9 23	1 51	11 27	2 43	19 57	1 15	5 48	0 59	21 46	0 56	18 12	0 42	23 9	0 36	16 30	4 32	17 27	17 43	9 32			n.a.
S 6	9 5	18 5	0s18	10 3	1 31	11 55	2 48	19 48	1 15	5 53	0 59	21 45	0 56	18 12	0 42	23 9	0 36	16 30	4 33	17 27	17 43	9 30			n.a.
S 7	8 43	19 55	1 26	10 41	1 11	12 22	2 53	19 38	1 15	5 58	0 59	21 44	0 56	18 11	0 42	23 9	0 36	16 30	4 33	17 27	17 42	9 28			n.a.
M 8	8 20	20 41	2 31	11 16	0 51	12 50	2 57	19 28	1 15	6 2	0 59	21 42	0 56	18 10	0 42	23 9	0 36	16 30	4 33	17 27	17 41	9 25			n.a.
T 9	7 58	20 15	3 30	11 48	0 31	13 17	3 2	19 18	1 16	6 7	0 59	21 41	0 56	18 9	0 42	23 9	0 36	16 30	4 33	17 26	17 40	9 23			n.a.
W10	7 35	18 32	4 18	12 15	0 11	13 44	3 7	19 8	1 16	6 12	0 59	21 40	0 56	18 8	0 42	23 9	0 36	16 30	4 33	17 25	17 39	9 21			n.a.
T 11	7 12	15 34	4 50	12 37	0n 7	14 11	3 12	18 57	1 16	6 17	0 58	21 39	0 56	18 7	0 42	23 9	0 36	16 30	4 33	17 23	17 38	9 19			n.a.
F 12	6 49	11 32	5 3	12 54	0 24	14 37	3 16	18 47	1 16	6 21	0 58	21 38	0 57	18 6	0 42	23 9	0 36	16 30	4 33	17 21	17 37	9 17			n.a.
S 13	6 26	6 42	4 55	13 7	0 40	15 3	3 21	18 37	1 17	6 26	0 58	21 37	0 57	18 5	0 42	23 9	0 36	16 30	4 33	17 18	17 36	9 15			n.a.
S 14	6 2	1 27	4 26	13 14	0 54	15 29	3 25	18 26	1 17	6 31	0 58	21 36	0 57	18 4	0 42	23 9	0 36	16 30	4 33	17 15	17 36	9 13			n.a.
M15	5 39	3s50	3 39	13 17	1 7	15 54	3 30	18 15	1 17	6 36	0 58	21 35	0 57	18 3	0 42	23 9	0 36	16 29	4 33	17 13	17 35	9 11			n.a.
T 16	5 15	8 47	2 38	13 14	1 19	16 19	3 34	18 4	1 17	6 41	0 58	21 33	0 57	18 2	0 42	23 9	0 36	16 29	4 33	17 11	17 34	9 8			n.a.
W17	4 52	13 6	1 29	13 7	1 29	16 43	3 39	17 53	1 18	6 45	0 57	21 32	0 57	18 1	0 42	23 9	0 36	16 29	4 33	17 10	17 33	9 6			n.a.
T 18	4 28	16 32	0 16	12 56	1 38	17 7	3 43	17 42	1 18	6 50	0 57	21 31	0 58	18 0	0 42	23 9	0 36	16 29	4 33	17 10	17 32	9 4			n.a.
F 19	4 4	18 58	0n55	12 41	1 45	17 31	3 47	17 31	1 18	6 55	0 57	21 30	0 58	17 59	0 42	23 9	0 36	16 29	4 33	17 10	17 31	9 2			n.a.
S 20	3 40	20 18	2 2	12 22	1 51	17 54	3 51	17 20	1 18	7 0	0 57	21 29	0 58	17 59	0 42	23 9	0 36	16 29	4 33	17 10	17 30	9 0			n.a.
S 21	3 16	20 35	3 0	11 59	1 56	18 17	3 55	17 8	1 18	7 5	0 57	21 28	0 58	17 58	0 42	23 9	0 36	16 29	4 33	17 10	17 29	8 58			n.a.
M22	2 52	19 51	3 49	11 34	1 59	18 39	3 59	16 57	1 19	7 10	0 57	21 27	0 58	17 57	0 42	23 9	0 36	16 29	4 33	17 10	17 28	8 56			n.a.
T 23	2 28	18 13	4 26	11 6	2 2	19 1	4 3	16 45	1 19	7 15	0 57	21 26	0 58	17 56	0 42	23 9	0 36	16 29	4 33	17 9	17 28	8 54			n.a.
W24	2 4	15 50	4 52	10 35	2 3	19 22	4 7	16 33	1 19	7 20	0 57	21 25	0 58	17 55	0 42	23 9	0 36	16 29	4 33	17 8	17 27	8 51			n.a.
T 25	1 40	12 47	5 5	10 2	2 4	19 43	4 11	16 22	1 19	7 25	0 56	21 24	0 59	17 54	0 42	23 9	0 36	16 28	4 34	17 6	17 26	8 49			n.a.
F 26	1 16	9 15	5 4	9 28	2 4	20 4	4 14	16 10	1 19	7 30	0 56	21 23	0 59	17 53	0 42	23 9	0 36	16 28	4 34	17 3	17 25	8 47			n.a.
S 27	0 52	5 21	4 51	8 51	2 3	20 24	4 18	15 58	1 20	7 35	0 56	21 22	0 59	17 53	0 42	23 9	0 36	16 28	4 34	17 0	17 24	8 45			n.a.
S 28	0 27	1 12	4 25	8 13	2 1	20 43	4 21	15 46	1 20	7 40	0 56	21 21	0 59	17 52	0 42	23 9	0 36	16 28	4 34	16 57	17 23	8 43			n.a.
M29	0 3	3n 1	3 46	7 34	1 59	21 2	4 24	15 33	1 20	7 45	0 56	21 20	0 59	17 51	0 42	23 9	0 36	16 28	4 34	16 55	17 22	8 41			n.a.
T 30	0s21	7n 9	2n57	6n54	1n56	21s20	4s27	15n21	1n20	7s50	0n56	21n19	1n 0	17n50	0n42	23n 9	0s36	16n28	4s34	16s53	17s21	8s39			n.a.

Julian Day Number = 1518222.5, Delta T = 04h53m57s
Ecliptic obliquity = 23°45'39, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°45'24, Lahiri = -11°38'24 Julian Calendar 1 Sept. 557 BCE == Greg. Calendar 26 Aug. 557 BCE

The year -556 astronomical counting style corresponds to year 557 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 557 BCE
geocentric

OCTOBER 557 BCE (-556) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 14 17	1♎52'29	23♈24	18♍50	17♏38	23♌28	22♎15	0♌24	12♌58	28♊23	2°R28	16°R 2	17♏42	24♒50	n.a.	W 1
T 2	0 18 14	2°52'47	5♉53	20°27	18°29	24° 5	22°28	0°28	13° 0	28°23	2♊28	16♏ 0	17°39	24°56	n.a.	T 2
F 3	0 22 10	3°53'07	18°32	22° 4	19°19	24°43	22°41	0°33	13° 3	28°24	2°27	15°D59	17°36	25° 3	n.a.	F 3
S 4	0 26 7	4°53'29	1♊24	23°42	20° 7	25°21	22°54	0°38	13° 6	28°24	2°27	16° 0	17°32	25°10	n.a.	S 4
S 5	0 30 3	5°53'53	14°31	25°20	20°56	25°59	23° 7	0°42	13° 9	28°24	2°26	16° 1	17°29	25°17	n.a.	S 5
M 6	0 34 0	6°54'19	27°56	26°58	21°43	26°36	23°20	0°47	13°11	28°24	2°26	16° 3	17°26	25°23	n.a.	M 6
T 7	0 37 56	7°54'47	11♋39	28°36	22°29	27°14	23°33	0°51	13°14	28°R24	2°25	16°R 3	17°23	25°30	n.a.	T 7
W 8	0 41 53	8°55'18	25°43	0♎14	23°15	27°52	23°47	0°55	13°16	28°24	2°24	16° 2	17°20	25°37	n.a.	W 8
T 9	0 45 49	9°55'50	10♌ 6	1°51	23°59	28°29	24° 0	1° 0	13°19	28°24	2°24	15°59	17°17	25°44	n.a.	T 9
F 10	0 49 46	10°56'24	24°45	3°29	24°43	29° 7	24°13	1° 4	13°21	28°24	2°23	15°55	17°13	25°50	n.a.	F 10
S 11	0 53 43	11°57'00	9♍35	5° 6	25°25	29°45	24°26	1° 8	13°24	28°24	2°22	15°49	17°10	25°57	n.a.	S 11
S 12	0 57 39	12°57'38	24°29	6°44	26° 7	0♍22	24°40	1°12	13°26	28°23	2°22	15°44	17° 7	26° 4	n.a.	S 12
M13	1 1 36	13°58'18	9♎18	8°20	26°47	1° 0	24°53	1°16	13°28	28°23	2°21	15°40	17° 4	26°10	n.a.	M13
T 14	1 5 32	14°58'59	23°53	9°57	27°26	1°37	25° 6	1°19	13°31	28°23	2°20	15°37	17° 1	26°17	n.a.	T 14
W15	1 9 29	15°59'42	8♏ 9	11°34	28° 4	2°15	25°20	1°23	13°33	28°23	2°19	15°35	16°58	26°24	n.a.	W15
T 16	1 13 25	17° 0'26	22° 1	13°10	28°41	2°53	25°33	1°27	13°35	28°23	2°19	15°D35	16°54	26°31	n.a.	T 16
F 17	1 17 22	18° 1'12	5♐27	14°46	29°17	3°30	25°47	1°30	13°37	28°22	2°18	15°36	16°51	26°37	n.a.	F 17
S 18	1 21 18	19° 1'59	18°29	16°22	29°51	4° 8	26° 0	1°33	13°39	28°22	2°17	15°38	16°48	26°44	n.a.	S 18
S 19	1 25 15	20° 2'47	1♑ 8	17°57	0♐23	4°45	26°14	1°37	13°41	28°22	2°16	15°40	16°45	26°51	n.a.	S 19
M20	1 29 12	21° 3'36	13°28	19°32	0°54	5°23	26°27	1°40	13°43	28°21	2°15	15°41	16°42	26°57	n.a.	M20
T 21	1 33 8	22° 4'27	25°35	21° 8	1°24	6° 0	26°41	1°43	13°45	28°21	2°14	15°R41	16°38	27° 4	n.a.	T 21
W22	1 37 5	23° 5'18	7♒32	22°43	1°52	6°38	26°54	1°46	13°47	28°20	2°13	15°40	16°35	27°11	n.a.	W22
T 23	1 41 1	24° 6'11	19°24	24°17	2°18	7°16	27° 8	1°49	13°49	28°20	2°12	15°38	16°32	27°18	n.a.	T 23
F 24	1 44 58	25° 7'04	1♓16	25°52	2°43	7°53	27°21	1°52	13°51	28°19	2°12	15°35	16°29	27°24	n.a.	F 24
S 25	1 48 54	26° 7'59	13°12	27°26	3° 6	8°31	27°35	1°54	13°53	28°19	2°11	15°32	16°26	27°31	n.a.	S 25
S 26	1 52 51	27° 8'54	25°15	29° 1	3°26	9° 8	27°48	1°57	13°54	28°18	2°10	15°29	16°23	27°38	n.a.	S 26
M27	1 56 47	28° 9'51	7♈27	0♏35	3°45	9°45	28° 2	2° 0	13°56	28°17	2° 9	15°26	16°19	27°45	n.a.	M27
T 28	2 0 44	29°10'49	19°50	2° 9	4° 2	10°23	28°15	2° 2	13°57	28°17	2° 8	15°24	16°16	27°51	n.a.	T 28
W29	2 4 41	0♏11'48	2♉25	3°43	4°17	11° 0	28°29	2° 4	13°59	28°16	2° 7	15°23	16°13	27°58	n.a.	W29
T 30	2 8 37	1°12'48	15°13	5°17	4°30	11°38	28°42	2° 6	14° 0	28°15	2° 6	15°D22	16°10	28° 5	n.a.	T 30
F 31	2 12 34	2♏13'49	28♉13	6♏51	4♐40	12♍15	28♎56	2♌ 8	14♌ 2	28♊14	2♊ 5	15♏22	16♏ 7	28♒11	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	0s45	11n 3	1n59	6n12	1n53	21s38	4s30	15n 9	1n20	7s55	0n56	21n18	1n 0	17n49	0n42	23n 9	0s36	16n28	4s34	16s51	17s20	8s37			n.a.
T 2	1 10	14 31	0 55	5 30	1 49	21 55	4 33	14 56	1 21	8 0	0 56	21 18	1 0	17 49	0 42	23 9	0 36	16 28	4 34	16 51	17 19	8 34			n.a.
F 3	1 34	17 21	0s14	4 48	1 45	22 12	4 36	14 43	1 21	8 5	0 55	21 17	1 0	17 48	0 42	23 9	0 36	16 27	4 34	16 51	17 18	8 32			n.a.
S 4	1 58	19 22	1 23	4 4	1 41	22 28	4 38	14 31	1 21	8 10	0 55	21 16	1 0	17 47	0 42	23 9	0 36	16 27	4 34	16 51	17 18	8 30			n.a.
S 5	2 22	20 23	2 29	3 21	1 36	22 44	4 41	14 18	1 21	8 15	0 55	21 15	1 0	17 46	0 42	23 9	0 36	16 27	4 34	16 51	17 17	8 28			n.a.
M 6	2 47	20 17	3 28	2 37	1 31	22 59	4 43	14 5	1 21	8 20	0 55	21 14	1 1	17 46	0 42	23 9	0 36	16 27	4 34	16 52	17 16	8 26			n.a.
T 7	3 11	18 58	4 17	1 52	1 26	23 13	4 45	13 52	1 22	8 25	0 55	21 13	1 1	17 45	0 42	23 9	0 36	16 27	4 34	16 52	17 15	8 24			n.a.
W 8	3 35	16 30	4 52	1 8	1 20	23 27	4 47	13 39	1 22	8 30	0 55	21 13	1 1	17 44	0 43	23 9	0 36	16 27	4 34	16 51	17 14	8 22			n.a.
T 9	3 59	12 59	5 10	0 23	1 14	23 40	4 48	13 26	1 22	8 35	0 55	21 12	1 1	17 44	0 43	23 9	0 36	16 26	4 34	16 51	17 13	8 20			n.a.
F 10	4 23	8 37	5 8	0s22	1 8	23 53	4 50	13 13	1 22	8 40	0 55	21 11	1 1	17 43	0 43	23 9	0 36	16 26	4 34	16 49	17 12	8 17			n.a.
S 11	4 47	3 41	4 45	1 6	1 2	24 5	4 51	13 0	1 22	8 45	0 55	21 10	1 1	17 42	0 43	23 9	0 36	16 26	4 34	16 48	17 11	8 15			n.a.
S 12	5 11	1s30	4 3	1 51	0 56	24 16	4 52	12 46	1 22	8 50	0 55	21 10	1 2	17 42	0 43	23 9	0 36	16 26	4 34	16 46	17 10	8 13			n.a.
M13	5 35	6 34	3 5	2 35	0 50	24 26	4 53	12 33	1 23	8 55	0 54	21 9	1 2	17 41	0 43	23 9	0 36	16 26	4 34	16 45	17 9	8 11			n.a.
T 14	5 59	11 11	1 56	3 20	0 44	24 36	4 53	12 20	1 23	9 0	0 54	21 8	1 2	17 40	0 43	23 9	0 36	16 26	4 34	16 44	17 8	8 9			n.a.
W15	6 22	15 3	0 41	4 4	0 37	24 45	4 54	12 6	1 23	9 5	0 54	21 8	1 2	17 40	0 43	23 9	0 36	16 25	4 34	16 44	17 8	8 7			n.a.
T 16	6 46	17 57	0n35	4 48	0 31	24 54	4 54	11 52	1 23	9 10	0 54	21 7	1 2	17 39	0 43	23 9	0 36	16 25	4 34	16 44	17 7	8 5			n.a.
F 17	7 10	19 45	1 47	5 31	0 24	25 2	4 53	11 39	1 23	9 15	0 54	21 7	1 3	17 39	0 43	23 9	0 36	16 25	4 34	16 44	17 6	8 3			n.a.
S 18	7 33	20 25	2 51	6 15	0 17	25 9	4 53	11 25	1 23	9 20	0 54	21 6	1 3	17 38	0 43	23 9	0 36	16 25	4 34	16 44	17 5	8 0			n.a.
S 19	7 56	20 1	3 45	6 58	0 11	25 15	4 52	11 11	1 24	9 25	0 54	21 5	1 3	17 37	0 43	23 9	0 36	16 25	4 34	16 45	17 4	7 58			n.a.
M20	8 19	18 39	4 26	7 41	0 4	25 21	4 51	10 57	1 24	9 30	0 54	21 5	1 3	17 37	0 43	23 9	0 36	16 25	4 34	16 45	17 3	7 56			n.a.
T 21	8 43	16 28	4 56	8 23	0s 2	25 26	4 50	10 44	1 24	9 35	0 54	21 4	1 3	17 36	0 43	23 9	0 36	16 24	4 34	16 45	17 2	7 54			n.a.
W22	9 5	13 37	5 12	9 5	0 9	25 30	4 48	10 30	1 24	9 40	0 54	21 4	1 4	17 36	0 43	23 9	0 36	16 24	4 34	16 45	17 1	7 52			n.a.
T 23	9 28	10 14	5 14	9 47	0 15	25 34	4 46	10 16	1 24	9 45	0 54	21 3	1 4	17 35	0 43	23 9	0 36	16 24	4 34	16 44	17 0	7 50			n.a.
F 24	9 51	6 27	5 3	10 28	0 22	25 36	4 43	10 2	1 24	9 50	0 54	21 3	1 4	17 35	0 43	23 9	0 36	16 24	4 34	16 44	16 59	7 48			n.a.
S 25	10 13	2 24	4 39	11 8	0 28	25 38	4 40	9 47	1 24	9 55	0 53	21 3	1 4	17 34	0 43	23 9	0 36	16 24	4 34	16 43	16 58	7 45			n.a.
S 26	10 36	1n47	4 2	11 48	0 34	25 39	4 37	9 33	1 25	10 0	0 53	21 2	1 4	17 34	0 43	23 9	0 36	16 23	4 34	16 42	16 57	7 43			n.a.
M27	10 58	5 58	3 14	12 28	0 41	25 39	4 34	9 19	1 25	10 5	0 53	21 2	1 5	17 33	0 43	23 9	0 36	16 23	4 34	16 41	16 57	7 41			n.a.
T 28	11 20	9 57	2 17	13 7	0 47	25 39	4 29	9 5	1 25	10 10	0 53	21 1	1 5	17 33	0 43	23 9	0 36	16 23	4 34	16 40	16 56	7 39			n.a.
W29	11 42	13 35	1 11	13 45	0 53	25 37	4 25	8 51	1 25	10 15	0 53	21 1	1 5	17 33	0 43	23 9	0 36	16 23	4 34	16 40	16 55	7 37			n.a.
T 30	12 3	16 38	0 1	14 23	0 59	25 35	4 20	8 36	1 25	10 20	0 53	21 1	1 5	17 32	0 43	23 9	0 36	16 23	4 34	16 40	16 54	7 35			n.a.
F 31	12s25	18n53	1s11	15s 0	1s 5	25s32	4s15	8n22	1n25	10s25	0n53	21n 1	1n 5	17n32	0n43	23n 9	0s36	16n22	4s34	16s40	16s53	7s33			n.a.

Julian Day Number = 1518252.5, Delta T = 04h53m55s
Ecliptic obliquity = 23°45'39, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°45'20, Lahiri = -11°38'19 Julian Calendar 1 Oct. 557 BCE == Greg. Calendar 25 Sept. 557 BCE

The year -556 astronomical counting style corresponds to year 557 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 557 BCE
geocentric

NOVEMBER 557 BCE (-556) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 16 30	3♏14'51	11♊27	8♏25	4♐49	12♍53	29♎ 9	2♌10	14♌ 3	28°R14	2°R 4	15♏23	16♏ 4	28♒18	n.a.	S 1
S 2	2 20 27	4°15'55	24°53	9°59	4°54	13°30	29°23	2°12	14° 5	28♊13	2♊ 2	15°24	16° 0	28°25	n.a.	S 2
M 3	2 24 23	5°16'59	8♋31	11°33	4°58	14° 7	29°36	2°14	14° 6	28°12	2° 1	15°25	15°57	28°32	n.a.	M 3
T 4	2 28 20	6°18'05	22°21	13° 7	4°R59	14°45	29°50	2°16	14° 7	28°11	2° 0	15°26	15°54	28°38	n.a.	T 4
W 5	2 32 16	7°19'12	6♌22	14°41	4°58	15°22	0♏ 3	2°17	14° 8	28°10	1°59	15°R26	15°51	28°45	n.a.	W 5
T 6	2 36 13	8°20'21	20°33	16°15	4°55	16° 0	0°17	2°19	14° 9	28° 9	1°58	15°26	15°48	28°52	n.a.	T 6
F 7	2 40 10	9°21'30	4♍52	17°49	4°48	16°37	0°30	2°20	14°11	28° 8	1°57	15°26	15°44	28°58	n.a.	F 7
S 8	2 44 6	10°22'40	19°15	19°23	4°40	17°14	0°43	2°21	14°12	28° 7	1°56	15°25	15°41	29° 5	n.a.	S 8
S 9	2 48 3	11°23'51	3♎39	20°57	4°29	17°52	0°57	2°22	14°12	28° 6	1°55	15°25	15°38	29°12	n.a.	S 9
M10	2 51 59	12°25'04	18° 0	22°31	4°15	18°29	1°10	2°23	14°13	28° 5	1°54	15°24	15°35	29°19	n.a.	M10
T 11	2 55 56	13°26'17	2♏11	24° 5	3°59	19° 6	1°24	2°24	14°14	28° 4	1°52	15°24	15°32	29°25	n.a.	T 11
W12	2 59 52	14°27'30	16° 9	25°39	3°41	19°43	1°37	2°25	14°15	28° 3	1°51	15°D24	15°29	29°32	n.a.	W12
T 13	3 3 49	15°28'45	29°50	27°13	3°20	20°21	1°50	2°26	14°16	28° 2	1°50	15°R24	15°25	29°39	n.a.	T 13
F 14	3 7 45	16°30'00	13♐11	28°47	2°57	20°58	2° 4	2°26	14°16	28° 1	1°49	15°24	15°22	29°46	n.a.	F 14
S 15	3 11 42	17°31'15	26°12	0♐20	2°32	21°35	2°17	2°27	14°17	27°59	1°48	15°24	15°19	29°52	n.a.	S 15
S 16	3 15 39	18°32'30	8♑53	1°54	2° 5	22°12	2°30	2°27	14°18	27°58	1°47	15°23	15°16	29°59	n.a.	S 16
M17	3 19 35	19°33'46	21°16	3°27	1°36	22°49	2°44	2°27	14°18	27°57	1°45	15°23	15°13	0♓ 6	n.a.	M17
T 18	3 23 32	20°35'02	3♒26	5° 0	1° 6	23°26	2°57	2°R27	14°19	27°56	1°44	15°22	15° 9	0°12	n.a.	T 18
W19	3 27 28	21°36'18	15°25	6°32	0°34	24° 4	3°10	2°27	14°19	27°54	1°43	15°22	15° 6	0°19	n.a.	W19
T 20	3 31 25	22°37'34	27°18	8° 4	0° 0	24°41	3°23	2°27	14°19	27°53	1°42	15°D22	15° 3	0°26	n.a.	T 20
F 21	3 35 21	23°38'50	9♓10	9°35	29♏25	25°18	3°36	2°27	14°20	27°52	1°41	15°22	15° 0	0°33	n.a.	F 21
S 22	3 39 18	24°40'05	21° 6	11° 5	28°50	25°55	3°50	2°27	14°20	27°51	1°39	15°23	14°57	0°39	n.a.	S 22
S 23	3 43 14	25°41'21	3♈10	12°34	28°14	26°32	4° 3	2°26	14°20	27°49	1°38	15°24	14°54	0°46	n.a.	S 23
M24	3 47 11	26°42'37	15°27	14° 2	27°37	27° 9	4°16	2°26	14°20	27°48	1°37	15°25	14°50	0°53	n.a.	M24
T 25	3 51 8	27°43'52	27°58	15°28	27° 0	27°46	4°29	2°25	14°R20	27°46	1°36	15°26	14°47	0°59	n.a.	T 25
W26	3 55 4	28°45'08	10♉47	16°53	26°24	28°23	4°42	2°24	14°20	27°45	1°34	15°R27	14°44	1° 6	n.a.	W26
T 27	3 59 1	29°46'23	23°54	18°15	25°47	29° 0	4°55	2°23	14°20	27°44	1°33	15°27	14°41	1°13	n.a.	T 27
F 28	4 2 57	0♐47'39	7♊19	19°34	25°12	29°37	5° 7	2°22	14°20	27°42	1°32	15°26	14°38	1°20	n.a.	F 28
S 29	4 6 54	1°48'54	21° 0	20°50	24°37	0♎13	5°20	2°21	14°20	27°41	1°31	15°24	14°35	1°26	n.a.	S 29
S 30	4 10 50	2♐50'10	4♋55	22♐ 2	24♏ 4	0♎50	5♏33	2♌20	14♌19	27♊39	1♊30	15♏22	14♏31	1♓33	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12s46	20n 9	2s19	15s36	1s10	25s27	4s 9	8n 7	1n25	10s30	0n53	21n 0	1n 6	17n31	0n43	23n 9	0s36	16n22	4s34	16s40	16s52	7s30		n.a.
S 2	13 7	20 18	3 22	16 12	1 16	25 22	4 2	7 53	1 25	10 35	0 53	21 0	1 6	17 31	0 44	23 9	0 36	16 22	4 34	16 40	16 51	7 28		n.a.
M 3	13 27	19 16	4 14	16 47	1 21	25 16	3 55	7 38	1 26	10 39	0 53	21 0	1 6	17 31	0 44	23 9	0 36	16 22	4 34	16 41	16 50	7 26		n.a.
T 4	13 48	17 5	4 52	17 21	1 26	25 9	3 48	7 24	1 26	10 44	0 53	21 0	1 6	17 30	0 44	23 9	0 36	16 22	4 34	16 41	16 49	7 24		n.a.
W 5	14 8	13 53	5 13	17 55	1 31	25 1	3 40	7 9	1 26	10 49	0 53	21 0	1 6	17 30	0 44	23 9	0 36	16 21	4 34	16 41	16 48	7 22		n.a.
T 6	14 28	9 51	5 16	18 27	1 36	24 52	3 32	6 55	1 26	10 54	0 53	20 59	1 7	17 30	0 44	23 9	0 36	16 21	4 34	16 41	16 47	7 20		n.a.
F 7	14 48	5 13	4 59	18 59	1 41	24 42	3 23	6 40	1 26	10 59	0 53	20 59	1 7	17 30	0 44	23 9	0 36	16 21	4 34	16 41	16 46	7 18		n.a.
S 8	15 8	0 16	4 24	19 30	1 45	24 31	3 13	6 25	1 26	11 4	0 53	20 59	1 7	17 29	0 44	23 9	0 36	16 21	4 34	16 41	16 45	7 15		n.a.
S 9	15 27	4s42	3 32	19 59	1 49	24 19	3 3	6 11	1 26	11 8	0 53	20 59	1 7	17 29	0 44	23 9	0 36	16 21	4 34	16 40	16 44	7 13		n.a.
M10	15 46	9 24	2 26	20 28	1 53	24 6	2 52	5 56	1 26	11 13	0 53	20 59	1 7	17 29	0 44	23 9	0 36	16 20	4 34	16 40	16 44	7 11		n.a.
T 11	16 5	13 32	1 13	20 56	1 57	23 52	2 41	5 41	1 26	11 18	0 52	20 59	1 8	17 29	0 44	23 9	0 36	16 20	4 34	16 40	16 43	7 9		n.a.
W12	16 23	16 50	0n 4	21 22	2 0	23 36	2 29	5 27	1 26	11 23	0 52	20 59	1 8	17 29	0 44	23 9	0 36	16 20	4 34	16 40	16 42	7 7		n.a.
T 13	16 42	19 6	1 19	21 48	2 3	23 20	2 17	5 12	1 26	11 27	0 52	20 59	1 8	17 28	0 44	23 9	0 36	16 20	4 34	16 40	16 41	7 5		n.a.
F 14	17 0	20 14	2 28	22 12	2 6	23 3	2 4	4 57	1 27	11 32	0 52	20 59	1 8	17 28	0 44	23 9	0 36	16 19	4 34	16 40	16 40	7 3		n.a.
S 15	17 17	20 15	3 28	22 35	2 8	22 45	1 51	4 42	1 27	11 37	0 52	20 59	1 9	17 28	0 44	23 9	0 36	16 19	4 34	16 40	16 39	7 0		n.a.
S 16	17 35	19 13	4 15	22 56	2 10	22 26	1 37	4 27	1 27	11 41	0 52	20 59	1 9	17 28	0 44	23 9	0 36	16 19	4 34	16 40	16 38	6 58		n.a.
M17	17 51	17 17	4 50	23 16	2 11	22 6	1 23	4 13	1 27	11 46	0 52	21 0	1 9	17 28	0 44	23 9	0 36	16 19	4 34	16 40	16 37	6 56		n.a.
T 18	18 8	14 37	5 10	23 35	2 12	21 46	1 8	3 58	1 27	11 51	0 52	21 0	1 9	17 28	0 44	23 9	0 36	16 19	4 34	16 40	16 36	6 54		n.a.
W19	18 24	11 23	5 17	23 52	2 13	21 25	0 53	3 43	1 27	11 55	0 52	21 0	1 9	17 28	0 44	23 9	0 36	16 18	4 34	16 40	16 35	6 52		n.a.
T 20	18 40	7 43	5 10	24 8	2 13	21 3	0 38	3 28	1 27	12 0	0 52	21 0	1 10	17 28	0 44	23 9	0 36	16 18	4 34	16 40	16 34	6 50		n.a.
F 21	18 56	3 46	4 50	24 22	2 12	20 40	0 23	3 13	1 27	12 4	0 52	21 1	1 10	17 28	0 44	23 9	0 36	16 18	4 34	16 40	16 33	6 48		n.a.
S 22	19 11	0n22	4 18	24 34	2 11	20 17	0 7	2 58	1 27	12 9	0 52	21 1	1 10	17 28	0 44	23 8	0 36	16 18	4 34	16 40	16 32	6 45		n.a.
S 23	19 26	4 32	3 33	24 44	2 9	19 54	0n 8	2 44	1 27	12 13	0 52	21 1	1 10	17 28	0 44	23 8	0 36	16 18	4 34	16 40	16 31	6 43		n.a.
M24	19 41	8 36	2 39	24 53	2 7	19 30	0 24	2 29	1 27	12 18	0 52	21 1	1 10	17 28	0 45	23 8	0 36	16 17	4 34	16 41	16 30	6 41		n.a.
T 25	19 55	12 22	1 35	25 0	2 3	19 7	0 39	2 14	1 27	12 22	0 52	21 2	1 11	17 28	0 45	23 8	0 36	16 17	4 34	16 41	16 29	6 39		n.a.
W26	20 9	15 40	0 26	25 5	2 0	18 43	0 55	1 59	1 27	12 27	0 52	21 2	1 11	17 28	0 45	23 8	0 36	16 17	4 34	16 41	16 28	6 37		n.a.
T 27	20 22	18 15	0s47	25 8	1 55	18 20	1 10	1 44	1 27	12 31	0 52	21 3	1 11	17 28	0 45	23 8	0 36	16 17	4 34	16 41	16 27	6 35		n.a.
F 28	20 35	19 53	1 58	25 9	1 49	17 57	1 25	1 29	1 27	12 35	0 52	21 3	1 11	17 28	0 45	23 8	0 36	16 17	4 34	16 41	16 27	6 33		n.a.
S 29	20 48	20 23	3 4	25 8	1 42	17 34	1 40	1 14	1 27	12 40	0 52	21 3	1 11	17 28	0 45	23 8	0 36	16 16	4 34	16 40	16 26	6 30		n.a.
S 30	21s 0	19n40	4s 0	25s 6	1s35	17s12	1n54	1n 0	1n27	12s44	0n52	21n 4	1n12	17n28	0n45	23n 8	0s36	16n16	4s34	16s40	16s25	6s28		n.a.

Julian Day Number = 1518283.5, Delta T = 04h53m54s
Ecliptic obliquity = 23°45'39, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°45'16, Lahiri = -11°38'15 Julian Calendar 1 Nov. 557 BCE == Greg. Calendar 26 Oct. 557 BCE

The year -556 astronomical counting style corresponds to year 557 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 557 BCE
geocentric

DECEMBER 557 BCE (-556) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 14 47	3♐51'25	18♋59	23♐10	23°R32	1♎27	5♏46	2°R19	14°R19	27°R38	1°R28	15°R19	14♏28	1♓40	n.a.	M 1
T 2	4 18 44	4°52'41	3♌10	24°13	23♏ 1	2° 4	5°59	2♌17	14♌19	27♊36	1♊27	15♏17	14°25	1°46	n.a.	T 2
W 3	4 22 40	5°53'57	17°23	25° 9	22°32	2°41	6°11	2°16	14°18	27°35	1°26	15°15	14°22	1°53	n.a.	W 3
T 4	4 26 37	6°55'12	1♍35	26° 0	22° 5	3°18	6°24	2°14	14°18	27°33	1°25	15°D14	14°19	2° 0	n.a.	T 4
F 5	4 30 33	7°56'28	15°45	26°42	21°40	3°54	6°36	2°12	14°17	27°31	1°23	15°14	14°15	2° 7	n.a.	F 5
S 6	4 34 30	8°57'43	29°50	27°16	21°18	4°31	6°49	2°11	14°17	27°30	1°22	15°15	14°12	2°13	n.a.	S 6
S 7	4 38 26	9°58'58	13♎49	27°41	20°57	5° 8	7° 1	2° 9	14°16	27°28	1°21	15°17	14° 9	2°20	n.a.	S 7
M 8	4 42 23	11° 0'14	27°40	27°55	20°39	5°44	7°14	2° 7	14°16	27°27	1°20	15°18	14° 6	2°27	n.a.	M 8
T 9	4 46 19	12° 1'29	11♏22	27°R59	20°24	6°21	7°26	2° 4	14°15	27°25	1°19	15°R19	14° 3	2°33	n.a.	T 9
W10	4 50 16	13° 2'43	24°53	27°51	20°10	6°57	7°38	2° 2	14°14	27°23	1°17	15°19	14° 0	2°40	n.a.	W10
T 11	4 54 13	14° 3'58	8♐12	27°31	20° 0	7°34	7°51	2° 0	14°13	27°22	1°16	15°17	13°56	2°47	n.a.	T 11
F 12	4 58 9	15° 5'12	21°17	26°59	19°51	8°11	8° 3	1°57	14°12	27°20	1°15	15°13	13°53	2°54	n.a.	F 12
S 13	5 2 6	16° 6'25	4♑ 7	26°17	19°46	8°47	8°15	1°55	14°11	27°18	1°14	15° 9	13°50	3° 0	n.a.	S 13
S 14	5 6 2	17° 7'37	16°43	25°24	19°43	9°23	8°27	1°52	14°10	27°17	1°13	15° 3	13°47	3° 7	n.a.	S 14
M15	5 9 59	18° 8'49	29° 4	24°22	19°D42	10° 0	8°39	1°50	14° 9	27°15	1°11	14°57	13°44	3°14	n.a.	M15
T 16	5 13 55	19° 9'59	11♒13	23°12	19°43	10°36	8°51	1°47	14° 8	27°13	1°10	14°51	13°41	3°21	n.a.	T 16
W17	5 17 52	20°11'09	23°12	21°58	19°47	11°13	9° 2	1°44	14° 7	27°12	1° 9	14°46	13°37	3°27	n.a.	W17
T 18	5 21 49	21°12'17	5♓ 5	20°41	19°54	11°49	9°14	1°41	14° 6	27°10	1° 8	14°43	13°34	3°34	n.a.	T 18
F 19	5 25 45	22°13'25	16°56	19°24	20° 2	12°25	9°26	1°38	14° 5	27° 8	1° 7	14°D42	13°31	3°41	n.a.	F 19
S 20	5 29 42	23°14'31	28°50	18° 8	20°13	13° 1	9°37	1°35	14° 3	27° 7	1° 6	14°42	13°28	3°47	n.a.	S 20
S 21	5 33 38	24°15'36	10♈52	16°57	20°26	13°37	9°49	1°31	14° 2	27° 5	1° 5	14°43	13°25	3°54	n.a.	S 21
M22	5 37 35	25°16'40	23° 8	15°51	20°42	14°14	10° 0	1°28	14° 1	27° 3	1° 3	14°45	13°21	4° 1	n.a.	M22
T 23	5 41 31	26°17'42	5♉41	14°53	20°59	14°50	10°12	1°25	13°59	27° 2	1° 2	14°46	13°18	4° 8	n.a.	T 23
W24	5 45 28	27°18'44	18°36	14° 3	21°18	15°26	10°23	1°21	13°58	27° 0	1° 1	14°R46	13°15	4°14	n.a.	W24
T 25	5 49 24	28°19'44	1♊54	13°21	21°39	16° 2	10°34	1°18	13°56	26°58	1° 0	14°45	13°12	4°21	n.a.	T 25
F 26	5 53 21	29°20'43	15°37	12°48	22° 2	16°38	10°45	1°14	13°54	26°57	0°59	14°41	13° 9	4°28	n.a.	F 26
S 27	5 57 18	0♑21'41	29°42	12°24	22°27	17°13	10°56	1°10	13°53	26°55	0°58	14°36	13° 6	4°34	n.a.	S 27
S 28	6 1 14	1°22'37	14♋ 5	12° 8	22°54	17°49	11° 7	1° 6	13°51	26°53	0°57	14°28	13° 2	4°41	n.a.	S 28
M29	6 5 11	2°23'33	28°40	12°D 1	23°22	18°25	11°18	1° 3	13°50	26°51	0°56	14°21	12°59	4°48	n.a.	M29
T 30	6 9 7	3°24'27	13♌19	12° 2	23°52	19° 1	11°29	0°59	13°48	26°50	0°55	14°13	12°56	4°55	n.a.	T 30
W31	6 13 4	4♑25'20	27♌57	12♐10	24♏23	19♎37	11♏40	0♌55	13♌46	26♊48	0♊54	14♏ 6	12♏53	5♓ 1	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	21s12	17n44	4s43	25s 1	1s26	16s50	2n 8	0n45	1n27	12s48	0n52	21n 4	1n12	17n28	0n45	23n 8	0s36	16n16	4s34	16s39	16s24	6s26			n.a.
T 2	21 24	14 43	5 8	24 54	1 16	16 29	2 22	0 30	1 27	12 53	0 52	21 5	1 12	17 28	0 45	23 8	0 36	16 16	4 33	16 38	16 23	6 24			n.a.
W 3	21 35	10 50	5 15	24 46	1 5	16 9	2 35	0 15	1 27	12 57	0 52	21 6	1 12	17 28	0 45	23 8	0 36	16 16	4 33	16 38	16 22	6 22			n.a.
T 4	21 45	6 21	5 2	24 35	0 53	15 50	2 48	0 0	1 27	13 1	0 52	21 6	1 12	17 29	0 45	23 8	0 36	16 16	4 33	16 37	16 21	6 20			n.a.
F 5	21 56	1 32	4 32	24 23	0 40	15 32	3 0	0s14	1 27	13 5	0 52	21 7	1 13	17 29	0 45	23 8	0 36	16 15	4 33	16 37	16 20	6 18			n.a.
S 6	22 5	3s22	3 45	24 9	0 25	15 15	3 11	0 29	1 27	13 9	0 52	21 7	1 13	17 29	0 45	23 8	0 36	16 15	4 33	16 38	16 19	6 15			n.a.
S 7	22 15	8 3	2 45	23 54	0 10	14 59	3 22	0 44	1 27	13 13	0 52	21 8	1 13	17 29	0 45	23 8	0 36	16 15	4 33	16 38	16 18	6 13			n.a.
M 8	22 24	12 16	1 36	23 38	0n 7	14 45	3 32	0 59	1 27	13 18	0 52	21 9	1 13	17 29	0 45	23 8	0 36	16 15	4 33	16 39	16 17	6 11			n.a.
T 9	22 32	15 47	0 22	23 20	0 25	14 31	3 42	1 13	1 27	13 22	0 52	21 9	1 14	17 30	0 45	23 8	0 36	16 15	4 33	16 39	16 16	6 9			n.a.
W10	22 40	18 24	0n52	23 1	0 43	14 19	3 51	1 28	1 27	13 26	0 52	21 10	1 14	17 30	0 45	23 8	0 36	16 14	4 33	16 39	16 15	6 7			n.a.
T 11	22 48	19 57	2 2	22 42	1 2	14 8	4 0	1 43	1 27	13 30	0 52	21 11	1 14	17 30	0 45	23 8	0 36	16 14	4 33	16 38	16 14	6 5			n.a.
F 12	22 55	20 24	3 4	22 22	1 22	13 58	4 8	1 57	1 27	13 34	0 52	21 12	1 14	17 31	0 45	23 8	0 36	16 14	4 33	16 37	16 13	6 3			n.a.
S 13	23 1	19 46	3 56	22 1	1 41	13 49	4 15	2 12	1 27	13 38	0 52	21 12	1 14	17 31	0 45	23 8	0 36	16 14	4 33	16 36	16 12	6 0			n.a.
S 14	23 8	18 10	4 34	21 41	2 0	13 42	4 22	2 26	1 27	13 41	0 52	21 13	1 14	17 31	0 45	23 8	0 36	16 14	4 33	16 34	16 11	5 58			n.a.
M15	23 13	15 44	5 0	21 20	2 18	13 35	4 28	2 41	1 27	13 45	0 52	21 14	1 15	17 32	0 45	23 8	0 36	16 14	4 32	16 32	16 10	5 56			n.a.
T 16	23 19	12 40	5 11	21 0	2 35	13 30	4 34	2 55	1 27	13 49	0 52	21 15	1 15	17 32	0 45	23 8	0 36	16 14	4 32	16 31	16 9	5 54			n.a.
W17	23 23	9 7	5 8	20 41	2 50	13 26	4 39	3 10	1 27	13 53	0 52	21 16	1 15	17 32	0 46	23 8	0 36	16 13	4 32	16 29	16 8	5 52			n.a.
T 18	23 28	5 15	4 52	20 23	3 3	13 24	4 44	3 24	1 27	13 57	0 52	21 16	1 15	17 33	0 46	23 8	0 36	16 13	4 32	16 28	16 7	5 50			n.a.
F 19	23 32	1 11	4 24	20 7	3 14	13 22	4 48	3 39	1 27	14 0	0 52	21 17	1 15	17 33	0 46	23 8	0 36	16 13	4 32	16 28	16 6	5 48			n.a.
S 20	23 35	2n57	3 44	19 52	3 22	13 21	4 52	3 53	1 26	14 4	0 52	21 18	1 16	17 34	0 46	23 8	0 36	16 13	4 32	16 28	16 5	5 45			n.a.
S 21	23 38	7 1	2 54	19 40	3 28	13 21	4 55	4 7	1 26	14 8	0 52	21 19	1 16	17 34	0 46	23 8	0 36	16 13	4 32	16 28	16 4	5 43			n.a.
M22	23 40	10 53	1 55	19 30	3 31	13 23	4 58	4 22	1 26	14 11	0 52	21 20	1 16	17 34	0 46	23 8	0 36	16 13	4 32	16 29	16 4	5 41			n.a.
T 23	23 42	14 22	0 49	19 22	3 33	13 25	5 0	4 36	1 26	14 15	0 52	21 21	1 16	17 35	0 46	23 8	0 36	16 13	4 32	16 29	16 3	5 39			n.a.
W24	23 44	17 15	0s21	19 17	3 32	13 28	5 2	4 50	1 26	14 19	0 52	21 22	1 16	17 35	0 46	23 8	0 36	16 12	4 32	16 29	16 2	5 37			n.a.
T 25	23 45	19 20	1 31	19 15	3 29	13 32	5 4	5 4	1 26	14 22	0 52	21 23	1 17	17 36	0 46	23 8	0 36	16 12	4 32	16 29	16 1	5 35			n.a.
F 26	23 46	20 20	2 39	19 15	3 25	13 37	5 5	5 18	1 26	14 26	0 52	21 24	1 17	17 36	0 46	23 8	0 36	16 12	4 31	16 28	16 0	5 33			n.a.
S 27	23 46	20 7	3 38	19 18	3 19	13 42	5 6	5 32	1 26	14 29	0 52	21 25	1 17	17 37	0 46	23 8	0 36	16 12	4 31	16 26	15 59	5 30			n.a.
S 28	23 45	18 36	4 25	19 23	3 12	13 48	5 6	5 46	1 25	14 32	0 52	21 26	1 17	17 37	0 46	23 8	0 36	16 12	4 31	16 24	15 58	5 28			n.a.
M29	23 44	15 53	4 56	19 29	3 4	13 55	5 7	6 0	1 25	14 36	0 52	21 27	1 17	17 38	0 46	23 8	0 36	16 12	4 31	16 21	15 57	5 26			n.a.
T 30	23 43	12 8	5 7	19 38	2 56	14 2	5 7	6 14	1 25	14 39	0 52	21 28	1 17	17 38	0 46	23 8	0 36	16 12	4 31	16 19	15 56	5 24			n.a.
W31	23s41	7n41	4s58	19s48	2n47	14s10	5n 6	6s28	1n25	14s42	0n52	21n29	1n18	17n39	0n46	23n 7	0s36	16n12	4s31	16s17	15s55	5s22			n.a.

Julian Day Number = 1518313.5, Delta T = 04h53m53s
Ecliptic obliquity = 23°45'38, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°45'12, Lahiri = -11°38'11 Julian Calendar 1 Dec. 557 BCE == Greg. Calendar 25 Nov. 557 BCE

The year -556 astronomical counting style corresponds to year 557 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 556 BCE
geocentric

JANUARY 556 BCE (-555) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 17 0	5♉26'12	12♍25	12♐25	24♏56	20♎12	11♏50	0°R51	13°R44	26°R46	0°R53	14°R 2	12♏50	5♓ 8	n.a.	T 1
F 2	6 20 57	6°27'03	26°41	12°47	25°31	20°48	12° 1	0♌47	13♌42	26♊45	0♊52	14♏ 0	12°47	5°15	n.a.	F 2
S 3	6 24 53	7°27'53	10♎42	13°14	26° 6	21°23	12°11	0°42	13°40	26°43	0°51	13°D59	12°43	5°21	n.a.	S 3
S 4	6 28 50	8°28'42	24°29	13°46	26°44	21°59	12°21	0°38	13°38	26°41	0°50	14° 0	12°40	5°28	n.a.	S 4
M 5	6 32 47	9°29'30	8♏ 0	14°24	27°22	22°34	12°31	0°34	13°36	26°40	0°49	14°R 1	12°37	5°35	n.a.	M 5
T 6	6 36 43	10°30'17	21°19	15° 6	28° 2	23°10	12°41	0°30	13°34	26°38	0°48	14° 1	12°34	5°42	n.a.	T 6
W 7	6 40 40	11°31'02	4♐25	15°52	28°42	23°45	12°51	0°25	13°32	26°37	0°47	13°59	12°31	5°48	n.a.	W 7
T 8	6 44 36	12°31'46	17°21	16°41	29°24	24°20	13° 1	0°21	13°30	26°35	0°47	13°54	12°27	5°55	n.a.	T 8
F 9	6 48 33	13°32'29	0♑ 5	17°35	0♐ 7	24°56	13°11	0°16	13°28	26°33	0°46	13°46	12°24	6° 2	n.a.	F 9
S 10	6 52 29	14°33'10	12°39	18°31	0°51	25°31	13°21	0°12	13°26	26°32	0°45	13°37	12°21	6° 8	n.a.	S 10
S 11	6 56 26	15°33'50	25° 3	19°30	1°36	26° 6	13°30	0° 7	13°24	26°30	0°44	13°25	12°18	6°15	n.a.	S 11
M12	7 0 22	16°34'28	7♒16	20°32	2°22	26°41	13°40	0° 3	13°22	26°29	0°43	13°12	12°15	6°22	n.a.	M12
T 13	7 4 19	17°35'04	19°20	21°36	3° 9	27°16	13°49	29♋58	13°19	26°27	0°42	13° 0	12°12	6°29	n.a.	T 13
W14	7 8 16	18°35'38	1♓17	22°43	3°57	27°51	13°58	29°53	13°17	26°25	0°42	12°50	12° 8	6°35	n.a.	W14
T 15	7 12 12	19°36'11	13° 8	23°51	4°45	28°26	14° 7	29°49	13°15	26°24	0°41	12°41	12° 5	6°42	n.a.	T 15
F 16	7 16 9	20°36'41	24°58	25° 2	5°34	29° 0	14°16	29°44	13°12	26°22	0°40	12°35	12° 2	6°49	n.a.	F 16
S 17	7 20 5	21°37'10	6♈49	26°15	6°24	29°35	14°25	29°39	13°10	26°21	0°39	12°32	11°59	6°55	n.a.	S 17
S 18	7 24 2	22°37'36	18°48	27°29	7°15	0♏10	14°34	29°35	13° 8	26°19	0°39	12°D31	11°56	7° 2	n.a.	S 18
M19	7 27 58	23°38'01	1♉ 0	28°45	8° 7	0°44	14°42	29°30	13° 5	26°18	0°38	12°31	11°53	7° 9	n.a.	M19
T 20	7 31 55	24°38'23	13°29	0♑ 2	8°59	1°18	14°51	29°25	13° 3	26°16	0°37	12°R31	11°49	7°15	n.a.	T 20
W21	7 35 51	25°38'43	26°21	1°21	9°52	1°53	14°59	29°20	13° 0	26°15	0°37	12°30	11°46	7°22	n.a.	W21
T 22	7 39 48	26°39'02	9♊40	2°42	10°45	2°27	15° 7	29°16	12°58	26°14	0°36	12°28	11°43	7°29	n.a.	T 22
F 23	7 43 45	27°39'18	23°28	4° 4	11°39	3° 1	15°15	29°11	12°55	26°12	0°35	12°22	11°40	7°36	n.a.	F 23
S 24	7 47 41	28°39'32	7♋44	5°27	12°34	3°35	15°23	29° 6	12°53	26°11	0°35	12°14	11°37	7°42	n.a.	S 24
S 25	7 51 38	29°39'44	22°24	6°51	13°29	4° 9	15°31	29° 1	12°50	26° 9	0°34	12° 4	11°33	7°49	n.a.	S 25
M26	7 55 34	0♒39'54	7♌22	8°17	14°25	4°43	15°39	28°56	12°48	26° 8	0°34	11°53	11°30	7°56	n.a.	M26
T 27	7 59 31	1°40'02	22°27	9°44	15°21	5°17	15°46	28°52	12°45	26° 7	0°33	11°41	11°27	8° 2	n.a.	T 27
W28	8 3 27	2°40'08	7♍30	11°12	16°18	5°51	15°53	28°47	12°43	26° 5	0°33	11°32	11°24	8° 9	n.a.	W28
T 29	8 7 24	3°40'13	22°22	12°41	17°16	6°25	16° 1	28°42	12°40	26° 4	0°32	11°24	11°21	8°16	n.a.	T 29
F 30	8 11 20	4°40'15	6♎55	14°12	18°13	6°58	16° 8	28°37	12°38	26° 3	0°32	11°20	11°18	8°23	n.a.	F 30
S 31	8 15 17	5♒40'16	21♎ 6	15♑43	19♐12	7♏32	16♏15	28♋32	12♌35	26♊ 2	0♊31	11♏18	11♏14	8♓29	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s39	2n50	4s30	20s 0	2n37	14s19	5n 6	6s42	1n25	14s46	0n52	21n30	1n18	17n40	0n46	23n 7	0s36	16n12	4s31	16s16	15s54	5s20		n.a.
F 2	23 36	2s 7	3 46	20 12	2 27	14 28	5 5	6 55	1 25	14 49	0 52	21 31	1 18	17 40	0 46	23 7	0 36	16 12	4 31	16 15	15 53	5 18		n.a.
S 3	23 33	6 53	2 49	20 26	2 17	14 37	5 4	7 9	1 24	14 52	0 52	21 32	1 18	17 41	0 46	23 7	0 36	16 12	4 31	16 15	15 52	5 15		n.a.
S 4	23 29	11 12	1 43	20 40	2 6	14 47	5 2	7 23	1 24	14 55	0 52	21 33	1 18	17 41	0 46	23 7	0 36	16 11	4 30	16 15	15 51	5 13		n.a.
M 5	23 25	14 52	0 32	20 55	1 56	14 58	5 0	7 36	1 24	14 58	0 52	21 34	1 18	17 42	0 46	23 7	0 36	16 11	4 30	16 15	15 50	5 11		n.a.
T 6	23 20	17 42	0n39	21 10	1 45	15 8	4 59	7 50	1 24	15 1	0 52	21 35	1 18	17 43	0 46	23 7	0 36	16 11	4 30	16 15	15 49	5 9		n.a.
W 7	23 15	19 33	1 47	21 26	1 35	15 19	4 57	8 3	1 23	15 4	0 53	21 37	1 19	17 43	0 46	23 7	0 36	16 11	4 30	16 15	15 48	5 7		n.a.
T 8	23 10	20 21	2 48	21 41	1 24	15 30	4 54	8 16	1 23	15 7	0 53	21 38	1 19	17 44	0 46	23 7	0 36	16 11	4 30	16 13	15 47	5 5		n.a.
F 9	23 4	20 5	3 40	21 57	1 14	15 42	4 52	8 30	1 23	15 10	0 53	21 39	1 19	17 44	0 46	23 7	0 36	16 11	4 30	16 11	15 46	5 3		n.a.
S 10	22 57	18 50	4 20	22 12	1 4	15 53	4 49	8 43	1 23	15 13	0 53	21 40	1 19	17 45	0 46	23 7	0 36	16 11	4 30	16 8	15 45	5 0		n.a.
S 11	22 50	16 42	4 48	22 27	0 53	16 5	4 46	8 56	1 22	15 16	0 53	21 41	1 19	17 46	0 46	23 7	0 36	16 11	4 30	16 5	15 44	4 58		n.a.
M12	22 43	13 51	5 1	22 42	0 43	16 17	4 43	9 9	1 22	15 19	0 53	21 42	1 19	17 46	0 46	23 7	0 36	16 11	4 29	16 1	15 43	4 56		n.a.
T 13	22 35	10 28	5 1	22 56	0 34	16 29	4 40	9 22	1 22	15 22	0 53	21 43	1 19	17 47	0 46	23 7	0 36	16 11	4 29	15 57	15 42	4 54		n.a.
W14	22 27	6 41	4 47	23 9	0 24	16 41	4 37	9 35	1 22	15 24	0 53	21 44	1 20	17 48	0 46	23 7	0 36	16 11	4 29	15 54	15 41	4 52		n.a.
T 15	22 18	2 42	4 22	23 22	0 15	16 53	4 34	9 48	1 21	15 27	0 53	21 46	1 20	17 48	0 46	23 7	0 36	16 11	4 29	15 51	15 40	4 50		n.a.
F 16	22 9	1n24	3 45	23 34	0 6	17 5	4 30	10 0	1 21	15 30	0 53	21 47	1 20	17 49	0 46	23 7	0 35	16 11	4 29	15 49	15 39	4 48		n.a.
S 17	22 0	5 27	2 58	23 46	0s 3	17 18	4 26	10 13	1 21	15 32	0 53	21 48	1 20	17 50	0 46	23 7	0 35	16 11	4 29	15 48	15 38	4 45		n.a.
S 18	21 50	9 21	2 3	23 56	0 12	17 30	4 23	10 26	1 20	15 35	0 53	21 49	1 20	17 51	0 46	23 7	0 35	16 11	4 29	15 48	15 37	4 43		n.a.
M19	21 40	12 56	1 1	24 6	0 20	17 42	4 19	10 38	1 20	15 37	0 53	21 50	1 20	17 51	0 47	23 7	0 35	16 11	4 28	15 48	15 36	4 41		n.a.
T 20	21 29	16 1	0s 5	24 14	0 29	17 54	4 15	10 51	1 19	15 40	0 53	21 51	1 20	17 52	0 47	23 7	0 35	16 11	4 28	15 48	15 35	4 39		n.a.
W21	21 18	18 25	1 13	24 22	0 36	18 6	4 11	11 3	1 19	15 42	0 53	21 52	1 20	17 53	0 47	23 7	0 35	16 11	4 28	15 48	15 34	4 37		n.a.
T 22	21 6	19 55	2 19	24 28	0 44	18 18	4 6	11 15	1 19	15 44	0 53	21 53	1 20	17 53	0 47	23 7	0 35	16 11	4 28	15 47	15 33	4 35		n.a.
F 23	20 55	20 17	3 19	24 33	0 51	18 29	4 2	11 28	1 18	15 47	0 53	21 55	1 21	17 54	0 47	23 7	0 35	16 11	4 28	15 45	15 32	4 33		n.a.
S 24	20 42	19 24	4 9	24 37	0 58	18 41	3 58	11 40	1 18	15 49	0 53	21 56	1 21	17 55	0 47	23 7	0 35	16 11	4 28	15 43	15 31	4 30		n.a.
S 25	20 30	17 13	4 43	24 40	1 5	18 52	3 53	11 52	1 17	15 51	0 53	21 57	1 21	17 56	0 47	23 7	0 35	16 11	4 28	15 40	15 30	4 28		n.a.
M26	20 17	13 51	5 0	24 41	1 12	19 3	3 49	12 4	1 17	15 53	0 53	21 58	1 21	17 56	0 47	23 7	0 35	16 11	4 27	15 36	15 29	4 26		n.a.
T 27	20 3	9 34	4 55	24 41	1 18	19 14	3 44	12 16	1 17	15 56	0 54	21 59	1 21	17 57	0 47	23 7	0 35	16 11	4 27	15 33	15 28	4 24		n.a.
W28	19 50	4 41	4 31	24 40	1 24	19 24	3 40	12 27	1 16	15 58	0 54	22 0	1 21	17 58	0 47	23 7	0 35	16 11	4 27	15 30	15 27	4 22		n.a.
T 29	19 36	0s25	3 48	24 37	1 29	19 35	3 35	12 39	1 16	16 0	0 54	22 1	1 21	17 59	0 47	23 7	0 35	16 11	4 27	15 27	15 26	4 20		n.a.
F 30	19 21	5 23	2 51	24 33	1 34	19 45	3 30	12 51	1 15	16 2	0 54	22 2	1 21	17 59	0 47	23 7	0 35	16 11	4 27	15 26	15 25	4 18		n.a.
S 31	19s 6	9s57	1s45	24s27	1s39	19s54	3n25	13s 2	1n15	16s 4	0n54	22n 3	1n21	18n 0	0n47	23n 7	0s35	16n11	4s27	15s25	15s24	4s15		n.a.

Julian Day Number = 1518344.5, Delta T = 04h53m51s
Ecliptic obliquity = 23°45'37, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°45'07, Lahiri = -11°38'07 Julian Calendar 1 Jan. 556 BCE == Greg. Calendar 26 Dec. 557 BCE

The year -555 astronomical counting style corresponds to year 556 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 556 BCE
geocentric

FEBRUARY 556 BCE (-555) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 19 14	6♒40'15	4♏54	17♉16	20♐10	8♏ 5	16♏22	28°R28	12°R33	26°R 0	0°R31	11°R17	11♏11	8♓36	n.a.	S 1
M 2	8 23 10	7°40'13	18°21	18°50	21° 9	8°39	16°28	28♋23	12♌30	25♊59	0♊31	11♏17	11° 8	8°43	n.a.	M 2
T 3	8 27 7	8°40'09	1♐28	20°25	22° 9	9°12	16°35	28°18	12°27	25°58	0°30	11°16	11° 5	8°49	n.a.	T 3
W 4	8 31 3	9°40'03	14°20	22° 1	23° 9	9°45	16°41	28°14	12°25	25°57	0°30	11°13	11° 2	8°56	n.a.	W 4
T 5	8 35 0	10°39'55	26°58	23°38	24° 9	10°18	16°47	28° 9	12°22	25°56	0°30	11° 7	10°59	9° 3	n.a.	T 5
F 6	8 38 56	11°39'45	9♉26	25°17	25°10	10°51	16°53	28° 4	12°20	25°55	0°29	10°58	10°55	9°10	n.a.	F 6
S 7	8 42 53	12°39'33	21°44	26°56	26°11	11°23	16°59	28° 0	12°17	25°54	0°29	10°47	10°52	9°16	n.a.	S 7
S 8	8 46 49	13°39'20	3♒54	28°37	27°12	11°56	17° 5	27°55	12°14	25°53	0°29	10°33	10°49	9°23	n.a.	S 8
M 9	8 50 46	14°39'04	15°58	0♒19	28°13	12°29	17°10	27°51	12°12	25°52	0°28	10°18	10°46	9°30	n.a.	M 9
T 10	8 54 43	15°38'46	27°55	2° 2	29°15	13° 1	17°16	27°46	12° 9	25°51	0°28	10° 4	10°43	9°36	n.a.	T 10
W11	8 58 39	16°38'26	9♓48	3°47	0♉18	13°33	17°21	27°42	12° 6	25°50	0°28	9°51	10°39	9°43	n.a.	W11
T 12	9 2 36	17°38'03	21°38	5°32	1°20	14° 5	17°26	27°38	12° 4	25°49	0°28	9°40	10°36	9°50	n.a.	T 12
F 13	9 6 32	18°37'39	3♈27	7°19	2°23	14°37	17°31	27°33	12° 1	25°48	0°28	9°33	10°33	9°56	n.a.	F 13
S 14	9 10 29	19°37'11	15°19	9° 7	3°26	15° 9	17°36	27°29	11°59	25°47	0°28	9°28	10°30	10° 3	n.a.	S 14
S 15	9 14 25	20°36'42	27°17	10°56	4°29	15°41	17°40	27°25	11°56	25°46	0°28	9°26	10°27	10°10	n.a.	S 15
M16	9 18 22	21°36'10	9♉26	12°47	5°33	16°12	17°45	27°21	11°53	25°45	0°27	9°D25	10°24	10°17	n.a.	M16
T 17	9 22 18	22°35'36	21°52	14°39	6°36	16°44	17°49	27°16	11°51	25°45	0°27	9°R25	10°20	10°23	n.a.	T 17
W18	9 26 15	23°35'00	4♊39	16°32	7°40	17°15	17°53	27°12	11°48	25°44	0°D27	9°25	10°17	10°30	n.a.	W18
T 19	9 30 11	24°34'21	17°52	18°26	8°44	17°46	17°57	27° 8	11°46	25°43	0°27	9°23	10°14	10°37	n.a.	T 19
F 20	9 34 8	25°33'39	1♋35	20°22	9°49	18°17	18° 1	27° 4	11°43	25°42	0°27	9°19	10°11	10°43	n.a.	F 20
S 21	9 38 5	26°32'55	15°48	22°18	10°53	18°48	18° 4	27° 1	11°41	25°42	0°27	9°12	10° 8	10°50	n.a.	S 21
S 22	9 42 1	27°32'09	0♌28	24°16	11°58	19°19	18° 8	26°57	11°38	25°41	0°28	9° 3	10° 4	10°57	n.a.	S 22
M23	9 45 58	28°31'20	15°32	26°16	13° 3	19°49	18°11	26°53	11°36	25°41	0°28	8°52	10° 1	11° 4	n.a.	M23
T 24	9 49 54	29°30'29	0♍48	28°16	14° 9	20°20	18°14	26°49	11°33	25°40	0°28	8°42	9°58	11°10	n.a.	T 24
W25	9 53 51	0♓29'36	16° 6	0♓17	15°14	20°50	18°17	26°46	11°31	25°39	0°28	8°33	9°55	11°17	n.a.	W25
T 26	9 57 47	1°28'41	1♎15	2°19	16°20	21°20	18°20	26°42	11°29	25°39	0°28	8°26	9°52	11°24	n.a.	T 26
F 27	10 1 44	2°27'44	16° 6	4°22	17°25	21°50	18°22	26°39	11°26	25°38	0°28	8°22	9°49	11°30	n.a.	F 27
S 28	10 5 40	3♓26'45	0♏32	6♓25	18♉31	22♏19	18♏24	26♋36	11♌24	25♊38	0♊28	8♏20	9♏45	11♓37	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	18s51	13s51	0s34	24s20	1s43	20s 4	3n20	13s14	1n14	16s 6	0n54	22n 4	1n21	18n 1	0n47	23n 7	0s35	16n11	4s27	15s25	15s23	4s13			n.a.
M 2	18 36	16 55	0n37	24 11	1 48	20 13	3 15	13 25	1 13	16 7	0 54	22 5	1 21	18 2	0 47	23 7	0 35	16 11	4 26	15 25	15 22	4 11			n.a.
T 3	18 20	19 2	1 45	24 1	1 51	20 21	3 11	13 36	1 13	16 9	0 54	22 6	1 21	18 2	0 47	23 7	0 35	16 11	4 26	15 25	15 21	4 9			n.a.
W 4	18 4	20 6	2 45	23 49	1 55	20 30	3 6	13 47	1 12	16 11	0 54	22 7	1 22	18 3	0 47	23 7	0 35	16 12	4 26	15 24	15 20	4 7			n.a.
T 5	17 48	20 7	3 36	23 35	1 58	20 37	3 1	13 58	1 12	16 13	0 54	22 8	1 22	18 4	0 47	23 7	0 35	16 12	4 26	15 22	15 19	4 5			n.a.
F 6	17 31	19 10	4 16	23 20	2 0	20 45	2 55	14 9	1 11	16 14	0 54	22 9	1 22	18 5	0 47	23 7	0 35	16 12	4 26	15 19	15 18	4 3			n.a.
S 7	17 14	17 19	4 43	23 3	2 2	20 52	2 50	14 20	1 11	16 16	0 54	22 10	1 22	18 5	0 47	23 7	0 35	16 12	4 26	15 15	15 17	4 0			n.a.
S 8	16 57	14 43	4 57	22 44	2 4	20 59	2 45	14 31	1 10	16 18	0 54	22 11	1 22	18 6	0 47	23 7	0 35	16 12	4 25	15 11	15 16	3 58			n.a.
M 9	16 39	11 32	4 58	22 24	2 5	21 5	2 40	14 41	1 9	16 19	0 54	22 12	1 22	18 7	0 47	23 7	0 35	16 12	4 25	15 6	15 15	3 56			n.a.
T 10	16 22	7 54	4 45	22 1	2 6	21 10	2 35	14 52	1 9	16 21	0 54	22 13	1 22	18 8	0 47	23 7	0 35	16 12	4 25	15 2	15 14	3 54			n.a.
W11	16 4	3 59	4 20	21 37	2 7	21 16	2 30	15 2	1 8	16 22	0 54	22 14	1 22	18 8	0 47	23 7	0 35	16 12	4 25	14 58	15 13	3 52			n.a.
T 12	15 45	0n 4	3 44	21 11	2 7	21 20	2 25	15 13	1 7	16 23	0 55	22 15	1 22	18 9	0 47	23 7	0 35	16 12	4 25	14 54	15 12	3 50			n.a.
F 13	15 27	4 6	2 58	20 43	2 6	21 25	2 20	15 23	1 6	16 25	0 55	22 16	1 22	18 10	0 47	23 7	0 35	16 12	4 25	14 52	15 11	3 48			n.a.
S 14	15 8	8 1	2 4	20 14	2 5	21 28	2 14	15 33	1 6	16 26	0 55	22 17	1 22	18 11	0 47	23 7	0 35	16 13	4 25	14 50	15 10	3 46			n.a.
S 15	14 49	11 38	1 4	19 42	2 4	21 32	2 9	15 43	1 5	16 27	0 55	22 18	1 22	18 11	0 47	23 7	0 35	16 13	4 24	14 50	15 9	3 43			n.a.
M16	14 30	14 50	0s 0	19 9	2 2	21 34	2 4	15 53	1 4	16 29	0 55	22 19	1 22	18 12	0 47	23 7	0 35	16 13	4 24	14 49	15 8	3 41			n.a.
T 17	14 10	17 25	1 6	18 34	2 0	21 37	1 59	16 3	1 3	16 30	0 55	22 20	1 22	18 13	0 47	23 7	0 35	16 13	4 24	14 49	15 7	3 39			n.a.
W18	13 50	19 14	2 10	17 57	1 57	21 38	1 54	16 13	1 2	16 31	0 55	22 20	1 22	18 13	0 47	23 7	0 35	16 13	4 24	14 49	15 6	3 37			n.a.
T 19	13 30	20 4	3 9	17 18	1 53	21 39	1 49	16 22	1 2	16 32	0 55	22 21	1 22	18 14	0 47	23 7	0 35	16 13	4 24	14 49	15 5	3 35			n.a.
F 20	13 10	19 45	4 0	16 37	1 49	21 40	1 44	16 32	1 1	16 33	0 55	22 22	1 22	18 15	0 47	23 7	0 35	16 13	4 24	14 47	15 4	3 33			n.a.
S 21	12 50	18 13	4 38	15 54	1 44	21 40	1 39	16 41	1 0	16 34	0 55	22 23	1 22	18 16	0 47	23 7	0 35	16 14	4 23	14 45	15 3	3 31			n.a.
S 22	12 29	15 27	4 59	15 10	1 39	21 40	1 34	16 51	0 59	16 35	0 55	22 24	1 22	18 16	0 47	23 7	0 35	16 14	4 23	14 42	15 2	3 28			n.a.
M23	12 9	11 37	5 0	14 24	1 33	21 38	1 29	17 0	0 58	16 35	0 55	22 24	1 22	18 17	0 47	23 7	0 35	16 14	4 23	14 39	15 1	3 26			n.a.
T 24	11 48	6 58	4 40	13 36	1 27	21 37	1 24	17 9	0 57	16 36	0 55	22 25	1 22	18 18	0 47	23 7	0 34	16 14	4 23	14 36	15 0	3 24			n.a.
W25	11 27	1 52	4 0	12 46	1 20	21 35	1 19	17 18	0 56	16 37	0 55	22 26	1 22	18 18	0 47	23 7	0 34	16 14	4 23	14 33	14 59	3 22			n.a.
T 26	11 6	3s18	3 4	11 55	1 13	21 32	1 14	17 27	0 55	16 38	0 56	22 26	1 22	18 19	0 47	23 7	0 34	16 15	4 23	14 30	14 58	3 20			n.a.
F 27	10 44	8 11	1 55	11 2	1 5	21 28	1 9	17 36	0 54	16 38	0 56	22 27	1 22	18 20	0 47	23 7	0 34	16 15	4 22	14 29	14 57	3 18			n.a.
S 28	10s23	12s27	0s41	10s 9	0s56	21s24	1n 4	17s45	0n53	16s39	0n56	22n28	1n22	18n20	0n47	23n 7	0s34	16n15	4s22	14s28	14s56	3s16			n.a.

Julian Day Number = 1518375.5, Delta T = 04h53m50s
Ecliptic obliquity = 23°45'38, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°45'03, Lahiri = -11°38'03 Julian Calendar 1 Feb. 556 BCE == Greg. Calendar 26 Jan. 556 BCE

The year -555 astronomical counting style corresponds to year 556 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 556 BCE
geocentric

MARCH 556 BCE (-555) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 9 37	4♓25'44	14♏31	8♓29	19♉38	22♏49	18♏26	26°R32	11°R21	25°R38	0♊29	8°D20	9♏42	11♓44	n.a.	S 1
M 2	10 13 33	5°24'41	28° 5	10°33	20°44	23°18	18°28	26♋29	11♌19	25♊37	0°29	8♏21	9°39	11°50	n.a.	M 2
T 3	10 17 30	6°23'37	11♐13	12°37	21°50	23°47	18°30	26°26	11°17	25°37	0°29	8°R21	9°36	11°57	n.a.	T 3
W 4	10 21 27	7°22'30	24° 2	14°41	22°57	24°16	18°32	26°23	11°15	25°37	0°30	8°19	9°33	12° 4	n.a.	W 4
T 5	10 25 23	8°21'22	6♉33	16°45	24° 4	24°45	18°33	26°20	11°12	25°36	0°30	8°16	9°30	12°11	n.a.	T 5
F 6	10 29 20	9°20'12	18°51	18°47	25°11	25°13	18°34	26°17	11°10	25°36	0°30	8°10	9°26	12°17	n.a.	F 6
S 7	10 33 16	10°19'00	0♒59	20°48	26°18	25°41	18°35	26°14	11° 8	25°36	0°31	8° 1	9°23	12°24	n.a.	S 7
S 8	10 37 13	11°17'46	12°59	22°48	27°25	26° 9	18°36	26°12	11° 6	25°36	0°31	7°51	9°20	12°31	n.a.	S 8
M 9	10 41 9	12°16'30	24°55	24°46	28°32	26°37	18°37	26° 9	11° 4	25°36	0°31	7°40	9°17	12°37	n.a.	M 9
T 10	10 45 6	13°15'12	6♓47	26°41	29°39	27° 5	18°37	26° 6	11° 2	25°35	0°32	7°30	9°14	12°44	n.a.	T 10
W11	10 49 2	14°13'52	18°37	28°34	0♒47	27°32	18°37	26° 4	10°59	25°35	0°32	7°20	9°10	12°51	n.a.	W11
T 12	10 52 59	15°12'30	0♈28	0♈24	1°55	27°59	18°R37	26° 2	10°57	25°35	0°33	7°12	9° 7	12°57	n.a.	T 12
F 13	10 56 56	16°11'05	12°19	2°11	3° 2	28°26	18°37	26° 0	10°55	25°D35	0°33	7° 7	9° 4	13° 4	n.a.	F 13
S 14	11 0 52	17° 9'39	24°15	3°54	4°10	28°52	18°37	25°57	10°53	25°35	0°34	7° 4	9° 1	13°11	n.a.	S 14
S 15	11 4 49	18° 8'10	6♉18	5°33	5°18	29°18	18°37	25°55	10°52	25°35	0°34	7°D 3	8°58	13°18	n.a.	S 15
M16	11 8 45	19° 6'40	18°32	7° 8	6°26	29°44	18°36	25°53	10°50	25°35	0°35	7° 3	8°55	13°24	n.a.	M16
T 17	11 12 42	20° 5'07	0♊59	8°39	7°34	0♐10	18°35	25°52	10°48	25°36	0°36	7° 4	8°51	13°31	n.a.	T 17
W18	11 16 38	21° 3'31	13°46	10° 6	8°43	0°35	18°34	25°50	10°46	25°36	0°36	7° 6	8°48	13°38	n.a.	W18
T 19	11 20 35	22° 1'54	26°54	11°28	9°51	1° 0	18°33	25°48	10°44	25°36	0°37	7°R 6	8°45	13°44	n.a.	T 19
F 20	11 24 31	23° 0'14	10♋29	12°45	11° 0	1°25	18°31	25°47	10°42	25°36	0°37	7° 4	8°42	13°51	n.a.	F 20
S 21	11 28 28	23°58'32	24°32	13°57	12° 8	1°50	18°30	25°45	10°41	25°36	0°38	7° 1	8°39	13°58	n.a.	S 21
S 22	11 32 24	24°56'48	9♌ 1	15° 4	13°17	2°14	18°28	25°44	10°39	25°37	0°39	6°56	8°36	14° 4	n.a.	S 22
M23	11 36 21	25°55'02	23°54	16° 7	14°25	2°38	18°26	25°43	10°38	25°37	0°40	6°50	8°32	14°11	n.a.	M23
T 24	11 40 18	26°53'13	9♍ 3	17° 4	15°34	3° 1	18°24	25°41	10°36	25°37	0°40	6°45	8°29	14°18	n.a.	T 24
W25	11 44 14	27°51'23	24°19	17°55	16°43	3°24	18°21	25°40	10°34	25°38	0°41	6°39	8°26	14°25	n.a.	W25
T 26	11 48 11	28°49'31	9♎30	18°42	17°52	3°47	18°19	25°39	10°33	25°38	0°42	6°35	8°23	14°31	n.a.	T 26
F 27	11 52 7	29°47'37	24°28	19°23	19° 1	4°10	18°16	25°39	10°32	25°39	0°43	6°33	8°20	14°38	n.a.	F 27
S 28	11 56 4	0♈45'41	9♏ 5	19°59	20°10	4°32	18°13	25°38	10°30	25°39	0°43	6°D33	8°16	14°45	n.a.	S 28
S 29	12 0 0	1°43'44	23°15	20°29	21°20	4°54	18°10	25°37	10°29	25°40	0°44	6°33	8°13	14°51	n.a.	S 29
M30	12 3 57	2°41'45	6♐58	20°54	22°29	5°15	18° 7	25°37	10°28	25°40	0°45	6°35	8°10	14°58	n.a.	M30
T 31	12 7 53	3♈39'45	20♐14	21♈13	23♒38	5♐36	18♏ 3	25♋36	10♌26	25♊41	0♊46	6♏36	8♏ 7	15♓ 5	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10s 1	15s53	0n33	9s13	0s47	21s20	0n59	17s53	0n52	16s39	0n56	22n28	1n22	18n21	0n47	23n 7	0s34	16n15	4s22	14s28	14s55	3s14		n.a.
M 2	9 39	18 19	1 43	8 17	0 37	21 15	0 54	18 2	0 51	16 40	0 56	22 29	1 22	18 22	0 47	23 7	0 34	16 15	4 22	14 29	14 54	3 11		n.a.
T 3	9 17	19 41	2 46	7 20	0 27	21 9	0 49	18 10	0 50	16 40	0 56	22 30	1 22	18 22	0 47	23 7	0 34	16 16	4 22	14 29	14 53	3 9		n.a.
W 4	8 55	19 59	3 39	6 22	0 17	21 3	0 45	18 19	0 48	16 41	0 56	22 30	1 22	18 23	0 47	23 7	0 34	16 16	4 22	14 28	14 52	3 7		n.a.
T 5	8 33	19 16	4 20	5 24	0 6	20 56	0 40	18 27	0 47	16 41	0 56	22 31	1 22	18 23	0 47	23 7	0 34	16 16	4 22	14 27	14 51	3 5		n.a.
F 6	8 10	17 40	4 48	4 25	0n 5	20 48	0 35	18 35	0 46	16 41	0 56	22 31	1 22	18 24	0 47	23 7	0 34	16 16	4 21	14 25	14 50	3 3		n.a.
S 7	7 48	15 18	5 2	3 27	0 16	20 40	0 31	18 43	0 45	16 41	0 56	22 32	1 22	18 25	0 47	23 7	0 34	16 16	4 21	14 22	14 49	3 1		n.a.
S 8	7 25	12 18	5 3	2 28	0 28	20 32	0 26	18 51	0 43	16 42	0 56	22 32	1 22	18 25	0 47	23 7	0 34	16 17	4 21	14 19	14 48	2 59		n.a.
M 9	7 3	8 49	4 51	1 30	0 39	20 22	0 22	18 59	0 42	16 42	0 56	22 33	1 22	18 26	0 47	23 7	0 34	16 17	4 21	14 15	14 47	2 57		n.a.
T 10	6 40	5 1	4 26	0 33	0 51	20 13	0 17	19 6	0 41	16 42	0 56	22 33	1 22	18 26	0 46	23 7	0 34	16 17	4 21	14 12	14 46	2 54		n.a.
W11	6 17	1 2	3 50	0n23	1 3	20 2	0 13	19 14	0 39	16 42	0 56	22 34	1 22	18 27	0 46	23 7	0 34	16 17	4 21	14 9	14 45	2 52		n.a.
T 12	5 54	2n59	3 4	1 17	1 14	19 51	0 9	19 22	0 38	16 42	0 56	22 34	1 22	18 28	0 46	23 7	0 34	16 18	4 20	14 6	14 44	2 50		n.a.
F 13	5 31	6 55	2 9	2 11	1 25	19 40	0 5	19 29	0 37	16 42	0 57	22 34	1 22	18 28	0 46	23 7	0 34	16 18	4 20	14 4	14 43	2 48		n.a.
S 14	5 8	10 35	1 8	3 2	1 36	19 28	0 0	19 36	0 35	16 41	0 57	22 35	1 22	18 29	0 46	23 7	0 34	16 18	4 20	14 3	14 42	2 46		n.a.
S 15	4 45	13 52	0 4	3 52	1 47	19 15	0s 4	19 44	0 34	16 41	0 57	22 35	1 22	18 29	0 46	23 7	0 34	16 18	4 20	14 3	14 41	2 44		n.a.
M16	4 22	16 35	1s 2	4 39	1 57	19 2	0 8	19 51	0 32	16 41	0 57	22 36	1 22	18 30	0 46	23 7	0 34	16 19	4 20	14 3	14 40	2 42		n.a.
T 17	3 59	18 35	2 6	5 24	2 6	18 49	0 12	19 58	0 30	16 41	0 57	22 36	1 22	18 30	0 46	23 7	0 34	16 19	4 20	14 3	14 39	2 40		n.a.
W18	3 35	19 41	3 5	6 7	2 15	18 35	0 16	20 5	0 29	16 40	0 57	22 36	1 22	18 31	0 46	23 7	0 34	16 19	4 20	14 4	14 37	2 37		n.a.
T 19	3 12	19 47	3 57	6 47	2 24	18 20	0 20	20 12	0 27	16 40	0 57	22 36	1 22	18 31	0 46	23 7	0 34	16 19	4 19	14 4	14 36	2 35		n.a.
F 20	2 49	18 44	4 37	7 25	2 31	18 5	0 23	20 18	0 25	16 40	0 57	22 37	1 22	18 31	0 46	23 7	0 34	16 20	4 19	14 3	14 35	2 33		n.a.
S 21	2 25	16 33	5 2	8 0	2 38	17 49	0 27	20 25	0 24	16 39	0 57	22 37	1 22	18 32	0 46	23 7	0 34	16 20	4 19	14 2	14 34	2 31		n.a.
S 22	2 2	13 16	5 9	8 32	2 44	17 33	0 31	20 32	0 22	16 39	0 57	22 37	1 22	18 32	0 46	23 8	0 34	16 20	4 19	14 1	14 33	2 29		n.a.
M23	1 39	9 5	4 56	9 1	2 49	17 16	0 34	20 38	0 20	16 38	0 57	22 37	1 22	18 33	0 46	23 8	0 34	16 21	4 19	13 59	14 32	2 27		n.a.
T 24	1 15	4 14	4 22	9 27	2 54	16 59	0 38	20 45	0 18	16 37	0 57	22 37	1 22	18 33	0 46	23 8	0 34	16 21	4 19	13 57	14 31	2 25		n.a.
W25	0 52	0s54	3 29	9 50	2 57	16 41	0 41	20 51	0 16	16 37	0 57	22 38	1 21	18 34	0 46	23 8	0 34	16 21	4 19	13 55	14 30	2 23		n.a.
T 26	0 28	5 59	2 22	10 10	2 59	16 23	0 45	20 57	0 14	16 36	0 57	22 38	1 21	18 34	0 46	23 8	0 34	16 22	4 18	13 54	14 29	2 21		n.a.
F 27	0 5	10 37	1 5	10 27	3 0	16 5	0 48	21 4	0 12	16 35	0 57	22 38	1 21	18 34	0 46	23 8	0 34	16 22	4 18	13 53	14 28	2 18		n.a.
S 28	0n18	14 30	0n14	10 41	3 0	15 46	0 51	21 10	0 10	16 34	0 57	22 38	1 21	18 35	0 46	23 8	0 33	16 22	4 18	13 53	14 27	2 16		n.a.
S 29	0 42	17 23	1 30	10 52	2 59	15 26	0 54	21 16	0 8	16 33	0 57	22 38	1 21	18 35	0 46	23 8	0 33	16 22	4 18	13 53	14 26	2 14		n.a.
M30	1 5	19 10	2 38	10 59	2 57	15 6	0 57	21 22	0 6	16 32	0 57	22 38	1 21	18 35	0 46	23 8	0 33	16 23	4 18	13 54	14 25	2 12		n.a.
T 31	1n28	19s48	3n36	11n 4	2n54	14s46	1s 0	21s28	0n 4	16s31	0n57	22n38	1n21	18n36	0n46	23n 8	0s33	16n23	4s18	13s54	14s24	2s10		n.a.

Julian Day Number = 1518403.5, Delta T = 04h53m49s
Ecliptic obliquity = 23°45'38, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°44'59, Lahiri = -11°37'59 Julian Calendar 1 March 556 BCE == Greg. Calendar 23 Feb. 556 BCE

The year -555 astronomical counting style corresponds to year 556 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 556 BCE
geocentric

APRIL 556 BCE (-555) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 11 50	4♈37'43	3♉ 7	21♈27	24♒48	5♐57	18°R 0	25°R36	10°R25	25♊41	0♊47	6°R37	8♏ 4	15♓11	n.a.	W 1
T 2	12 15 47	5°35'40	15°39	21°36	25°57	6°17	17♏56	25♋36	10♌24	25°42	0°48	6♏37	8° 1	15°18	n.a.	T 2
F 3	12 19 43	6°33'35	27°55	21°R39	27° 7	6°37	17°52	25°36	10°23	25°43	0°49	6°35	7°57	15°25	n.a.	F 3
S 4	12 23 40	7°31'30	9♒59	21°38	28°16	6°56	17°48	25°D36	10°22	25°43	0°50	6°32	7°54	15°31	n.a.	S 4
S 5	12 27 36	8°29'22	21°56	21°31	29°26	7°15	17°44	25°36	10°21	25°44	0°51	6°27	7°51	15°38	n.a.	S 5
M 6	12 31 33	9°27'13	3♓47	21°20	0♓36	7°34	17°39	25°36	10°20	25°45	0°52	6°23	7°48	15°45	n.a.	M 6
T 7	12 35 29	10°25'03	15°37	21° 4	1°46	7°52	17°35	25°36	10°19	25°46	0°53	6°18	7°45	15°52	n.a.	T 7
W 8	12 39 26	11°22'51	27°28	20°44	2°56	8° 9	17°30	25°37	10°18	25°46	0°54	6°14	7°41	15°58	n.a.	W 8
T 9	12 43 22	12°20'38	9♈21	20°20	4° 6	8°26	17°25	25°37	10°17	25°47	0°55	6°11	7°38	16° 5	n.a.	T 9
F 10	12 47 19	13°18'23	21°19	19°53	5°16	8°43	17°20	25°38	10°16	25°48	0°56	6° 9	7°35	16°12	n.a.	F 10
S 11	12 51 15	14°16'07	3♉24	19°24	6°26	8°59	17°15	25°39	10°16	25°49	0°57	6°D 8	7°32	16°18	n.a.	S 11
S 12	12 55 12	15°13'49	15°38	18°52	7°36	9°14	17°10	25°39	10°15	25°50	0°58	6° 9	7°29	16°25	n.a.	S 12
M13	12 59 9	16°11'29	28° 3	18°18	8°46	9°29	17° 4	25°40	10°14	25°51	0°59	6°10	7°26	16°32	n.a.	M13
T 14	13 3 5	17° 9'08	10♊41	17°43	9°56	9°43	16°59	25°41	10°14	25°52	1° 0	6°11	7°22	16°38	n.a.	T 14
W15	13 7 2	18° 6'46	23°35	17° 8	11° 7	9°57	16°53	25°43	10°13	25°53	1° 1	6°12	7°19	16°45	n.a.	W15
T 16	13 10 58	19° 4'22	6♋47	16°33	12°17	10°11	16°47	25°44	10°13	25°54	1° 2	6°13	7°16	16°52	n.a.	T 16
F 17	13 14 55	20° 1'56	20°19	15°59	13°27	10°23	16°41	25°45	10°13	25°55	1° 3	6°R14	7°13	16°58	n.a.	F 17
S 18	13 18 51	20°59'28	4♌14	15°26	14°38	10°36	16°35	25°47	10°12	25°56	1° 5	6°13	7°10	17° 5	n.a.	S 18
S 19	13 22 48	21°56'59	18°30	14°55	15°48	10°47	16°29	25°48	10°12	25°58	1° 6	6°12	7° 7	17°12	n.a.	S 19
M20	13 26 44	22°54'29	3♍ 5	14°26	16°59	10°58	16°23	25°50	10°12	25°59	1° 7	6°11	7° 3	17°19	n.a.	M20
T 21	13 30 41	23°51'56	17°54	14° 0	18° 9	11° 8	16°16	25°52	10°12	26° 0	1° 8	6° 9	7° 0	17°25	n.a.	T 21
W22	13 34 38	24°49'23	2♎52	13°38	19°20	11°18	16°10	25°53	10°11	26° 1	1° 9	6° 8	6°57	17°32	n.a.	W22
T 23	13 38 34	25°46'48	17°49	13°19	20°30	11°27	16° 3	25°55	10°11	26° 3	1°11	6° 7	6°54	17°39	n.a.	T 23
F 24	13 42 31	26°44'12	2♏39	13° 3	21°41	11°36	15°56	25°57	10°D11	26° 4	1°12	6°D 7	6°51	17°45	n.a.	F 24
S 25	13 46 27	27°41'35	17°12	12°52	22°52	11°44	15°49	26° 0	10°11	26° 5	1°13	6° 7	6°47	17°52	n.a.	S 25
S 26	13 50 24	28°38'57	1♐25	12°45	24° 3	11°51	15°42	26° 2	10°11	26° 6	1°14	6° 7	6°44	17°59	n.a.	S 26
M27	13 54 20	29°36'18	15°13	12°D43	25°14	11°57	15°35	26° 4	10°12	26° 8	1°16	6° 8	6°41	18° 5	n.a.	M27
T 28	13 58 17	0♑33'38	28°35	12°45	26°24	12° 3	15°28	26° 7	10°12	26° 9	1°17	6° 9	6°38	18°12	n.a.	T 28
W29	14 2 13	1°30'58	11♉33	12°52	27°35	12° 8	15°21	26° 9	10°12	26°11	1°18	6° 9	6°35	18°19	n.a.	W29
T 30	14 6 10	2♑28'17	24♉10	13♈ 3	28♓46	12♐12	15♏14	26♋12	10♌12	26♊12	1♊20	6♏ 9	6♏32	18♓25	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	1n52	19s22	4n21	11n 5	2n49	14s25	1s 3	21s33	0n 2	16s30	0n57	22n38	1n21	18n36	0n46	23n 8	0s33	16n23	4s18	13s54	14s23	2s 8		n.a.
T 2	2 15	17 59	4 52	11 3	2 43	14 4	1 6	21 39	0s 0	16 29	0 57	22 38	1 21	18 36	0 46	23 8	0 33	16 24	4 17	13 54	14 22	2 6		n.a.
F 3	2 38	15 48	5 9	10 58	2 36	13 42	1 8	21 45	0 3	16 28	0 57	22 38	1 21	18 37	0 46	23 8	0 33	16 24	4 17	13 54	14 21	2 4		n.a.
S 4	3 1	12 58	5 12	10 49	2 28	13 20	1 11	21 51	0 5	16 27	0 57	22 38	1 21	18 37	0 46	23 8	0 33	16 24	4 17	13 53	14 20	2 2		n.a.
S 5	3 25	9 38	5 2	10 38	2 19	12 58	1 13	21 56	0 8	16 26	0 57	22 38	1 21	18 37	0 46	23 8	0 33	16 25	4 17	13 51	14 19	1 59		n.a.
M 6	3 48	5 56	4 38	10 24	2 8	12 35	1 16	22 2	0 10	16 25	0 57	22 38	1 21	18 37	0 46	23 8	0 33	16 25	4 17	13 50	14 18	1 57		n.a.
T 7	4 11	2 1	4 3	10 7	1 56	12 12	1 18	22 7	0 12	16 23	0 57	22 38	1 21	18 37	0 46	23 8	0 33	16 25	4 17	13 48	14 17	1 55		n.a.
W 8	4 34	1n59	3 17	9 48	1 43	11 49	1 20	22 13	0 15	16 22	0 57	22 38	1 21	18 38	0 46	23 8	0 33	16 26	4 17	13 47	14 16	1 53		n.a.
T 9	4 56	5 56	2 22	9 26	1 30	11 25	1 23	22 18	0 18	16 21	0 57	22 37	1 21	18 38	0 46	23 8	0 33	16 26	4 16	13 46	14 15	1 51		n.a.
F 10	5 19	9 40	1 21	9 2	1 15	11 1	1 25	22 23	0 20	16 19	0 57	22 37	1 21	18 38	0 46	23 8	0 33	16 26	4 16	13 45	14 14	1 49		n.a.
S 11	5 42	13 3	0 15	8 36	1 0	10 37	1 27	22 28	0 23	16 18	0 57	22 37	1 21	18 38	0 46	23 9	0 33	16 27	4 16	13 45	14 13	1 47		n.a.
S 12	6 5	15 55	0s52	8 9	0 44	10 12	1 29	22 33	0 26	16 16	0 57	22 37	1 21	18 38	0 46	23 9	0 33	16 27	4 16	13 45	14 11	1 45		n.a.
M13	6 27	18 4	1 58	7 41	0 27	9 47	1 31	22 39	0 29	16 15	0 57	22 37	1 20	18 38	0 46	23 9	0 33	16 27	4 16	13 45	14 10	1 43		n.a.
T 14	6 49	19 23	2 59	7 12	0 10	9 22	1 32	22 44	0 32	16 13	0 57	22 36	1 20	18 39	0 45	23 9	0 33	16 28	4 16	13 46	14 9	1 40		n.a.
W15	7 12	19 43	3 53	6 43	0s 7	8 56	1 34	22 49	0 35	16 11	0 57	22 36	1 20	18 39	0 45	23 9	0 33	16 28	4 16	13 46	14 8	1 38		n.a.
T 16	7 34	19 0	4 36	6 13	0 24	8 31	1 36	22 54	0 38	16 10	0 57	22 36	1 20	18 39	0 45	23 9	0 33	16 28	4 16	13 46	14 7	1 36		n.a.
F 17	7 56	17 11	5 4	5 44	0 41	8 5	1 37	22 59	0 41	16 8	0 57	22 35	1 20	18 39	0 45	23 9	0 33	16 29	4 15	13 47	14 6	1 34		n.a.
S 18	8 18	14 20	5 16	5 16	0 58	7 38	1 38	23 3	0 44	16 6	0 57	22 35	1 20	18 39	0 45	23 9	0 33	16 29	4 15	13 46	14 5	1 32		n.a.
S 19	8 40	10 35	5 9	4 49	1 14	7 12	1 40	23 8	0 47	16 5	0 57	22 35	1 20	18 39	0 45	23 9	0 33	16 29	4 15	13 46	14 4	1 30		n.a.
M20	9 1	6 8	4 42	4 23	1 30	6 45	1 41	23 13	0 50	16 3	0 57	22 34	1 20	18 39	0 45	23 9	0 33	16 30	4 15	13 46	14 3	1 28		n.a.
T 21	9 23	1 13	3 56	3 59	1 45	6 18	1 42	23 18	0 54	16 1	0 57	22 34	1 20	18 39	0 45	23 9	0 33	16 30	4 15	13 45	14 2	1 26		n.a.
W22	9 44	3s48	2 54	3 37	1 59	5 51	1 43	23 23	0 57	15 59	0 57	22 34	1 20	18 39	0 45	23 9	0 33	16 31	4 15	13 45	14 1	1 24		n.a.
T 23	10 6	8 37	1 40	3 17	2 13	5 24	1 44	23 27	1 0	15 57	0 57	22 33	1 20	18 39	0 45	23 9	0 33	16 31	4 15	13 44	14 0	1 22		n.a.
F 24	10 27	12 51	0 19	3 0	2 25	4 57	1 45	23 32	1 4	15 55	0 57	22 33	1 20	18 39	0 45	23 9	0 33	16 31	4 15	13 44	13 59	1 19		n.a.
S 25	10 48	16 13	1n 1	2 45	2 37	4 29	1 46	23 36	1 7	15 53	0 57	22 32	1 20	18 39	0 45	23 9	0 33	16 32	4 15	13 44	13 58	1 17		n.a.
S 26	11 8	18 30	2 16	2 33	2 47	4 1	1 46	23 41	1 11	15 51	0 57	22 32	1 20	18 39	0 45	23 10	0 33	16 32	4 14	13 44	13 57	1 15		n.a.
M27	11 29	19 36	3 20	2 23	2 57	3 33	1 47	23 45	1 15	15 49	0 57	22 31	1 20	18 39	0 45	23 10	0 33	16 32	4 14	13 45	13 56	1 13		n.a.
T 28	11 49	19 33	4 12	2 16	3 5	3 5	1 48	23 50	1 18	15 47	0 57	22 31	1 20	18 39	0 45	23 10	0 33	16 33	4 14	13 45	13 55	1 11		n.a.
W29	12 10	18 27	4 49	2 12	3 12	2 37	1 48	23 54	1 22	15 45	0 57	22 30	1 19	18 39	0 45	23 10	0 33	16 33	4 14	13 45	13 54	1 9		n.a.
T 30	12n30	16s28	5n11	2n11	3s18	2s 9	1s48	23s59	1s26	15s43	0n57	22n30	1n19	18n38	0n45	23n10	0s33	16n33	4s14	13s45	13s53	1s 7		n.a.

Julian Day Number = 1518434.5, Delta T = 04h53m47s
Ecliptic obliquity = 23°45'38, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°44'55, Lahiri = -11°37'55 Julian Calendar 1 Apr. 556 BCE == Greg. Calendar 26 March 556 BCE

The year -555 astronomical counting style corresponds to year 556 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 556 BCE
geocentric

MAY 556 BCE (-555) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 10 7	3♉25'35	6♒28	13♈18	29♓57	12♐16	15°R 7	26♋14	10♌13	26♊14	1♊21	6°R 9	6♏28	18♓32	n.a.	F 1
S 2	14 14 3	4°22'52	18°33	13°38	1♈ 8	12°19	14♏59	26°17	10°13	26°15	1°22	6♏ 9	6°25	18°39	n.a.	S 2
S 3	14 18 0	5°20'09	0♓29	14° 3	2°20	12°21	14°52	26°20	10°13	26°17	1°24	6° 9	6°22	18°46	n.a.	S 3
M 4	14 21 56	6°17'25	12°19	14°31	3°31	12°23	14°44	26°23	10°14	26°18	1°25	6°D 9	6°19	18°52	n.a.	M 4
T 5	14 25 53	7°14'41	24° 9	15° 4	4°42	12°R23	14°37	26°26	10°14	26°20	1°26	6° 9	6°16	18°59	n.a.	T 5
W 6	14 29 49	8°11'56	6♈ 2	15°41	5°53	12°23	14°29	26°29	10°15	26°21	1°28	6° 9	6°12	19° 6	n.a.	W 6
T 7	14 33 46	9° 9'11	18° 1	16°22	7° 4	12°22	14°22	26°33	10°16	26°23	1°29	6°10	6° 9	19°12	n.a.	T 7
F 8	14 37 42	10° 6'24	0♉ 8	17° 7	8°16	12°21	14°14	26°36	10°16	26°25	1°31	6°R10	6° 6	19°19	n.a.	F 8
S 9	14 41 39	11° 3'38	12°26	17°56	9°27	12°18	14° 7	26°40	10°17	26°26	1°32	6°10	6° 3	19°26	n.a.	S 9
S 10	14 45 36	12° 0'50	24°56	18°49	10°38	12°15	13°59	26°43	10°18	26°28	1°33	6°10	6° 0	19°32	n.a.	S 10
M11	14 49 32	12°58'02	7♊38	19°46	11°50	12°11	13°51	26°47	10°19	26°30	1°35	6° 9	5°57	19°39	n.a.	M11
T 12	14 53 29	13°55'14	20°35	20°46	13° 1	12° 7	13°44	26°50	10°20	26°31	1°36	6° 8	5°53	19°46	n.a.	T 12
W13	14 57 25	14°52'24	3♋46	21°50	14°13	12° 1	13°36	26°54	10°21	26°33	1°38	6° 7	5°50	19°52	n.a.	W13
T 14	15 1 22	15°49'34	17°11	22°57	15°24	11°55	13°28	26°58	10°22	26°35	1°39	6° 6	5°47	19°59	n.a.	T 14
F 15	15 5 18	16°46'43	0♌51	24° 7	16°36	11°48	13°21	27° 2	10°23	26°37	1°41	6° 5	5°44	20° 6	n.a.	F 15
S 16	15 9 15	17°43'52	14°45	25°22	17°48	11°41	13°13	27° 6	10°24	26°39	1°42	6°D 5	5°41	20°12	n.a.	S 16
S 17	15 13 11	18°40'59	28°52	26°39	18°59	11°32	13° 5	27°10	10°25	26°40	1°43	6° 5	5°38	20°19	n.a.	S 17
M18	15 17 8	19°38'06	13♍11	28° 0	20°11	11°24	12°58	27°14	10°26	26°42	1°45	6° 6	5°34	20°26	n.a.	M18
T 19	15 21 5	20°35'12	27°39	29°24	21°23	11°14	12°50	27°19	10°28	26°44	1°46	6° 7	5°31	20°33	n.a.	T 19
W20	15 25 1	21°32'18	12♎12	0♉51	22°34	11° 4	12°43	27°23	10°29	26°46	1°48	6° 8	5°28	20°39	n.a.	W20
T 21	15 28 58	22°29'23	26°46	2°22	23°46	10°53	12°35	27°27	10°30	26°48	1°49	6° 8	5°25	20°46	n.a.	T 21
F 22	15 32 54	23°26'28	11♏14	3°55	24°58	10°41	12°28	27°32	10°32	26°50	1°51	6°R 9	5°22	20°53	n.a.	F 22
S 23	15 36 51	24°23'33	25°31	5°32	26°10	10°29	12°21	27°37	10°33	26°52	1°52	6° 8	5°18	20°59	n.a.	S 23
S 24	15 40 47	25°20'37	9♐33	7°12	27°22	10°17	12°13	27°41	10°35	26°54	1°54	6° 6	5°15	21° 6	n.a.	S 24
M25	15 44 44	26°17'42	23°16	8°55	28°33	10° 3	12° 6	27°46	10°37	26°56	1°55	6° 4	5°12	21°13	n.a.	M25
T 26	15 48 41	27°14'46	6♑37	10°41	29°45	9°50	11°59	27°51	10°38	26°58	1°57	6° 1	5° 9	21°19	n.a.	T 26
W27	15 52 37	28°11'51	19°36	12°30	0♉57	9°36	11°52	27°56	10°40	27° 0	1°58	5°58	5° 6	21°26	n.a.	W27
T 28	15 56 34	29° 8'55	2♒15	14°22	2° 9	9°21	11°45	28° 1	10°42	27° 2	2° 0	5°55	5° 3	21°33	n.a.	T 28
F 29	16 0 30	0♊ 6'00	14°35	16°16	3°21	9° 6	11°38	28° 6	10°43	27° 4	2° 1	5°53	4°59	21°39	n.a.	F 29
S 30	16 4 27	1° 3'05	26°41	18°13	4°34	8°50	11°31	28°11	10°45	27° 6	2° 3	5°D52	4°56	21°46	n.a.	S 30
S 31	16 8 23	2♊ 0'11	8♓38	20♉13	5♉46	8♐35	11♏24	28♋16	10♌47	27♊ 8	2♊ 4	5♏52	4♏53	21♓53	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	12n49	13s47	5n17	2n12	3s23	1s40	1s49	24s 3	1s30	15s41	0n56	22n29	1n19	18n38	0n45	23n10	0s33	16n34	4s14	13s45	13s51	1s 5		n.a.
S 2	13 9	10 33	5 10	2 16	3 28	1 12	1 49	24 7	1 34	15 39	0 56	22 28	1 19	18 38	0 45	23 10	0 32	16 34	4 14	13 45	13 50	1 3		n.a.
S 3	13 29	6 57	4 49	2 23	3 31	0 44	1 49	24 12	1 38	15 37	0 56	22 28	1 19	18 38	0 45	23 10	0 32	16 35	4 14	13 45	13 49	1 1		n.a.
M 4	13 48	3 5	4 16	2 32	3 33	0 15	1 49	24 16	1 42	15 35	0 56	22 27	1 19	18 38	0 45	23 10	0 32	16 35	4 14	13 45	13 48	0 59		n.a.
T 5	14 7	0n54	3 33	2 44	3 34	0n14	1 49	24 20	1 46	15 33	0 56	22 27	1 19	18 38	0 45	23 10	0 32	16 35	4 14	13 45	13 47	0 56		n.a.
W 6	14 26	4 52	2 40	2 58	3 34	0 42	1 49	24 24	1 50	15 31	0 56	22 26	1 19	18 37	0 45	23 10	0 32	16 36	4 13	13 45	13 46	0 54		n.a.
T 7	14 44	8 41	1 39	3 14	3 34	1 11	1 49	24 28	1 55	15 28	0 56	22 25	1 19	18 37	0 45	23 10	0 32	16 36	4 13	13 45	13 45	0 52		n.a.
F 8	15 3	12 12	0 33	3 33	3 32	1 40	1 48	24 32	1 59	15 26	0 56	22 24	1 19	18 37	0 45	23 10	0 32	16 36	4 13	13 45	13 44	0 50		n.a.
S 9	15 21	15 13	0s35	3 54	3 30	2 9	1 48	24 36	2 3	15 24	0 56	22 24	1 19	18 37	0 45	23 10	0 32	16 37	4 13	13 45	13 43	0 48		n.a.
S 10	15 39	17 36	1 42	4 17	3 27	2 37	1 48	24 40	2 7	15 22	0 56	22 23	1 19	18 37	0 45	23 10	0 32	16 37	4 13	13 45	13 42	0 46		n.a.
M11	15 56	19 9	2 46	4 42	3 23	3 6	1 47	24 44	2 12	15 20	0 55	22 22	1 19	18 36	0 44	23 11	0 32	16 37	4 13	13 45	13 41	0 44		n.a.
T 12	16 14	19 44	3 42	5 9	3 18	3 35	1 46	24 48	2 16	15 18	0 55	22 21	1 19	18 36	0 44	23 11	0 32	16 38	4 13	13 45	13 40	0 42		n.a.
W13	16 31	19 15	4 28	5 38	3 13	4 3	1 46	24 51	2 21	15 15	0 55	22 21	1 19	18 36	0 44	23 11	0 32	16 38	4 13	13 44	13 39	0 40		n.a.
T 14	16 48	17 41	5 0	6 9	3 7	4 32	1 45	24 55	2 25	15 13	0 55	22 20	1 19	18 35	0 44	23 11	0 32	16 39	4 13	13 44	13 38	0 38		n.a.
F 15	17 4	15 6	5 15	6 41	3 0	5 0	1 44	24 59	2 30	15 11	0 55	22 19	1 19	18 35	0 44	23 11	0 32	16 39	4 13	13 44	13 37	0 36		n.a.
S 16	17 21	11 38	5 13	7 15	2 53	5 29	1 43	25 2	2 34	15 9	0 55	22 18	1 19	18 35	0 44	23 11	0 32	16 39	4 13	13 44	13 35	0 34		n.a.
S 17	17 37	7 28	4 52	7 51	2 45	5 57	1 42	25 5	2 39	15 7	0 55	22 17	1 19	18 34	0 44	23 11	0 32	16 40	4 13	13 44	13 34	0 31		n.a.
M18	17 53	2 48	4 13	8 28	2 37	6 26	1 41	25 9	2 43	15 4	0 54	22 16	1 18	18 34	0 44	23 11	0 32	16 40	4 12	13 44	13 33	0 29		n.a.
T 19	18 8	2s 4	3 17	9 6	2 28	6 54	1 40	25 12	2 48	15 2	0 54	22 16	1 18	18 34	0 44	23 11	0 32	16 40	4 12	13 44	13 32	0 27		n.a.
W20	18 23	6 51	2 9	9 45	2 19	7 22	1 39	25 15	2 52	15 0	0 54	22 15	1 18	18 33	0 44	23 11	0 32	16 41	4 12	13 45	13 31	0 25		n.a.
T 21	18 38	11 15	0 52	10 26	2 9	7 50	1 38	25 18	2 57	14 58	0 54	22 14	1 18	18 33	0 44	23 11	0 32	16 41	4 12	13 45	13 30	0 23		n.a.
F 22	18 53	14 57	0n28	11 8	1 59	8 18	1 37	25 21	3 2	14 56	0 54	22 13	1 18	18 32	0 44	23 11	0 32	16 41	4 12	13 45	13 29	0 21		n.a.
S 23	19 7	17 42	1 45	11 50	1 48	8 45	1 35	25 23	3 6	14 54	0 54	22 12	1 18	18 32	0 44	23 11	0 32	16 42	4 12	13 45	13 28	0 19		n.a.
S 24	19 21	19 19	2 54	12 34	1 38	9 13	1 34	25 26	3 11	14 52	0 53	22 11	1 18	18 31	0 44	23 11	0 32	16 42	4 12	13 44	13 27	0 17		n.a.
M25	19 35	19 44	3 51	13 18	1 27	9 40	1 33	25 28	3 15	14 50	0 53	22 10	1 18	18 31	0 44	23 12	0 32	16 43	4 12	13 43	13 26	0 15		n.a.
T 26	19 48	19 1	4 34	14 2	1 15	10 7	1 31	25 30	3 19	14 48	0 53	22 9	1 18	18 30	0 44	23 12	0 32	16 43	4 12	13 42	13 25	0 13		n.a.
W27	20 1	17 19	5 2	14 47	1 4	10 34	1 29	25 33	3 24	14 46	0 53	22 8	1 18	18 30	0 44	23 12	0 32	16 43	4 12	13 41	13 24	0 11		n.a.
T 28	20 14	14 49	5 14	15 32	0 52	11 1	1 28	25 35	3 28	14 44	0 53	22 7	1 18	18 29	0 44	23 12	0 32	16 44	4 12	13 40	13 23	0 9		n.a.
F 29	20 27	11 43	5 11	16 17	0 40	11 27	1 26	25 37	3 33	14 42	0 53	22 6	1 18	18 29	0 44	23 12	0 32	16 44	4 12	13 40	13 22	0 7		n.a.
S 30	20 39	8 11	4 54	17 1	0 29	11 53	1 24	25 38	3 37	14 40	0 52	22 5	1 18	18 28	0 44	23 12	0 32	16 44	4 12	13 39	13 20	0 4		n.a.
S 31	20n50	4s21	4n25	17n45	0s17	12n19	1s23	25s40	3s41	14s38	0n52	22n 3	1n18	18n28	0n44	23n12	0s32	16n45	4s12	13s39	13s19	0s 2		n.a.

Julian Day Number = 1518464.5, Delta T = 04h53m46s
Ecliptic obliquity = 23°45'37, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°44'51, Lahiri = -11°37'51 Julian Calendar 1 May 556 BCE == Greg. Calendar 25 Apr. 556 BCE

The year -555 astronomical counting style corresponds to year 556 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 556 BCE
geocentric

JUNE 556 BCE (-555) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 12 20	2♊57'16	20♓29	22♉14	6♉58	8°R18	11°R17	28♋21	10♌49	27♊10	2♊ 6	5♏53	4♏50	21♓59	n.a.	M 1
T 2	16 16 16	3°54'23	2♈20	24°18	8°10	8♐ 2	11♏11	28°26	10°51	27°12	2° 7	5°55	4°47	22° 6	n.a.	T 2
W 3	16 20 13	4°51'29	14°15	26°23	9°22	7°45	11° 4	28°32	10°53	27°14	2° 9	5°57	4°44	22°13	n.a.	W 3
T 4	16 24 10	5°48'36	26°19	28°29	10°35	7°28	10°58	28°37	10°55	27°16	2°10	5°58	4°40	22°19	n.a.	T 4
F 5	16 28 6	6°45'43	8♉35	0♊37	11°47	7°11	10°52	28°43	10°57	27°18	2°12	5°R58	4°37	22°26	n.a.	F 5
S 6	16 32 3	7°42'51	21° 6	2°45	12°59	6°54	10°46	28°48	10°59	27°20	2°13	5°57	4°34	22°33	n.a.	S 6
S 7	16 35 59	8°39'59	3♊53	4°54	14°12	6°37	10°40	28°54	11° 1	27°22	2°15	5°55	4°31	22°39	n.a.	S 7
M 8	16 39 56	9°37'08	16°57	7° 4	15°24	6°20	10°34	29° 0	11° 4	27°24	2°16	5°51	4°28	22°46	n.a.	M 8
T 9	16 43 52	10°34'17	0♋17	9°13	16°37	6° 3	10°28	29° 5	11° 6	27°27	2°17	5°46	4°24	22°53	n.a.	T 9
W10	16 47 49	11°31'26	13°52	11°22	17°49	5°46	10°22	29°11	11° 8	27°29	2°19	5°40	4°21	23° 0	n.a.	W10
T 11	16 51 45	12°28'36	27°39	13°30	19° 2	5°29	10°17	29°17	11°10	27°31	2°20	5°35	4°18	23° 6	n.a.	T 11
F 12	16 55 42	13°25'46	11♌36	15°38	20°14	5°13	10°12	29°23	11°13	27°33	2°22	5°30	4°15	23°13	n.a.	F 12
S 13	16 59 39	14°22'56	25°40	17°45	21°27	4°56	10° 6	29°29	11°15	27°35	2°23	5°27	4°12	23°20	n.a.	S 13
S 14	17 3 35	15°20'06	9♍49	19°50	22°40	4°40	10° 1	29°35	11°18	27°37	2°25	5°D26	4° 9	23°26	n.a.	S 14
M15	17 7 32	16°17'16	24° 0	21°55	23°52	4°25	9°56	29°41	11°20	27°40	2°26	5°26	4° 5	23°33	n.a.	M15
T 16	17 11 28	17°14'27	8♎12	23°58	25° 5	4° 9	9°52	29°47	11°23	27°42	2°28	5°27	4° 2	23°40	n.a.	T 16
W17	17 15 25	18°11'38	22°23	25°59	26°18	3°54	9°47	29°53	11°25	27°44	2°29	5°28	3°59	23°46	n.a.	W17
T 18	17 19 21	19° 8'49	6♏30	27°59	27°30	3°40	9°43	29°59	11°28	27°46	2°31	5°R29	3°56	23°53	n.a.	T 18
F 19	17 23 18	20° 6'01	20°32	29°58	28°43	3°26	9°38	0♌ 6	11°31	27°48	2°32	5°28	3°53	24° 0	n.a.	F 19
S 20	17 27 15	21° 3'14	4♐26	1♋55	29°56	3°12	9°34	0°12	11°33	27°51	2°33	5°25	3°50	24° 6	n.a.	S 20
S 21	17 31 11	22° 0'27	18° 8	3°50	1♊ 9	3° 0	9°30	0°19	11°36	27°53	2°35	5°20	3°46	24°13	n.a.	S 21
M22	17 35 8	22°57'41	1♑35	5°43	2°22	2°47	9°26	0°25	11°39	27°55	2°36	5°13	3°43	24°20	n.a.	M22
T 23	17 39 4	23°54'56	14°46	7°35	3°35	2°35	9°23	0°32	11°42	27°57	2°38	5° 5	3°40	24°26	n.a.	T 23
W24	17 43 1	24°52'12	27°38	9°25	4°48	2°24	9°19	0°38	11°45	28° 0	2°39	4°57	3°37	24°33	n.a.	W24
T 25	17 46 57	25°49'28	10♒14	11°13	6° 1	2°14	9°16	0°45	11°47	28° 2	2°41	4°49	3°34	24°40	n.a.	T 25
F 26	17 50 54	26°46'46	22°32	13° 0	7°14	2° 4	9°13	0°51	11°50	28° 4	2°42	4°42	3°30	24°46	n.a.	F 26
S 27	17 54 50	27°44'05	4♓38	14°45	8°27	1°55	9°10	0°58	11°53	28° 6	2°43	4°37	3°27	24°53	n.a.	S 27
S 28	17 58 47	28°41'25	16°34	16°28	9°40	1°47	9° 7	1° 5	11°56	28° 8	2°45	4°34	3°24	25° 0	n.a.	S 28
M29	18 2 44	29°38'47	28°24	18°10	10°54	1°39	9° 5	1°11	11°59	28°11	2°46	4°D33	3°21	25° 6	n.a.	M29
T 30	18 6 40	0♋36'10	10♈15	19♋50	12♊ 7	1♐32	9♏ 2	1♌18	12♌ 2	28♊13	2♊47	4♏34	3♏18	25♓13	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n 2	0s23	3n44	18n29	0s 6	12n45	1s21	25s41	3s45	14s36	0n52	22n 2	1n18	18n27	0n44	23n12	0s32	16n45	4s12	13s40	13s18	0s 0		n.a.
T 2	21 13	3n36	2 54	19 11	0n 5	13 10	1 19	25 43	3 49	14 34	0 52	22 1	1 18	18 27	0 44	23 12	0 32	16 45	4 12	13 40	13 17	0n 2		n.a.
W 3	21 23	7 29	1 56	19 52	0 16	13 36	1 17	25 44	3 53	14 32	0 52	22 0	1 18	18 26	0 44	23 12	0 32	16 46	4 11	13 41	13 16	0 4		n.a.
T 4	21 34	11 6	0 53	20 31	0 27	14 0	1 15	25 45	3 57	14 30	0 51	21 59	1 18	18 25	0 44	23 12	0 32	16 46	4 11	13 41	13 15	0 6		n.a.
F 5	21 44	14 20	0s14	21 9	0 37	14 25	1 13	25 45	4 1	14 29	0 51	21 58	1 18	18 25	0 44	23 12	0 32	16 46	4 11	13 41	13 14	0 8		n.a.
S 6	21 53	16 57	1 22	21 45	0 46	14 49	1 11	25 46	4 4	14 27	0 51	21 57	1 18	18 24	0 44	23 12	0 32	16 47	4 11	13 41	13 13	0 10		n.a.
S 7	22 3	18 48	2 27	22 18	0 55	15 13	1 9	25 47	4 8	14 25	0 51	21 55	1 18	18 24	0 44	23 12	0 32	16 47	4 11	13 40	13 12	0 12		n.a.
M 8	22 11	19 42	3 25	22 50	1 4	15 37	1 7	25 47	4 12	14 23	0 51	21 54	1 18	18 23	0 43	23 12	0 32	16 47	4 11	13 39	13 11	0 14		n.a.
T 9	22 20	19 32	4 14	23 18	1 12	16 0	1 5	25 47	4 15	14 22	0 50	21 53	1 18	18 22	0 43	23 12	0 32	16 48	4 11	13 37	13 10	0 16		n.a.
W10	22 28	18 14	4 49	23 45	1 19	16 23	1 2	25 47	4 18	14 20	0 50	21 52	1 18	18 22	0 43	23 13	0 32	16 48	4 11	13 35	13 9	0 18		n.a.
T 11	22 36	15 53	5 8	24 8	1 25	16 45	1 0	25 47	4 21	14 19	0 50	21 50	1 18	18 21	0 43	23 13	0 32	16 48	4 11	13 33	13 7	0 20		n.a.
F 12	22 43	12 35	5 9	24 29	1 31	17 7	0 58	25 47	4 24	14 17	0 50	21 49	1 18	18 20	0 43	23 13	0 32	16 49	4 11	13 32	13 6	0 22		n.a.
S 13	22 50	8 34	4 52	24 47	1 36	17 28	0 55	25 47	4 27	14 16	0 49	21 48	1 18	18 20	0 43	23 13	0 32	16 49	4 11	13 31	13 5	0 24		n.a.
S 14	22 56	4 2	4 17	25 2	1 40	17 50	0 53	25 46	4 30	14 14	0 49	21 47	1 18	18 19	0 43	23 13	0 32	16 49	4 11	13 30	13 4	0 26		n.a.
M15	23 3	0s44	3 26	25 14	1 44	18 10	0 51	25 46	4 32	14 13	0 49	21 45	1 18	18 18	0 43	23 13	0 32	16 50	4 11	13 30	13 3	0 28		n.a.
T 16	23 8	5 28	2 23	25 24	1 47	18 31	0 48	25 45	4 35	14 12	0 49	21 44	1 18	18 17	0 43	23 13	0 32	16 50	4 11	13 31	13 2	0 31		n.a.
W17	23 14	9 55	1 10	25 31	1 49	18 50	0 46	25 45	4 37	14 11	0 48	21 43	1 18	18 17	0 43	23 13	0 32	16 50	4 11	13 31	13 1	0 33		n.a.
T 18	23 19	13 47	0n 6	25 35	1 51	19 10	0 44	25 44	4 39	14 9	0 48	21 41	1 18	18 16	0 43	23 13	0 32	16 51	4 11	13 31	13 0	0 35		n.a.
F 19	23 23	16 50	1 21	25 37	1 52	19 28	0 41	25 43	4 42	14 8	0 48	21 40	1 18	18 15	0 43	23 13	0 32	16 51	4 11	13 31	12 59	0 37		n.a.
S 20	23 27	18 51	2 30	25 37	1 52	19 47	0 39	25 43	4 43	14 7	0 48	21 38	1 18	18 14	0 43	23 13	0 31	16 51	4 11	13 30	12 58	0 39		n.a.
S 21	23 31	19 45	3 30	25 34	1 52	20 5	0 36	25 42	4 45	14 6	0 48	21 37	1 18	18 13	0 43	23 13	0 31	16 51	4 11	13 28	12 57	0 41		n.a.
M22	23 34	19 29	4 16	25 29	1 51	20 22	0 34	25 41	4 47	14 5	0 47	21 36	1 18	18 13	0 43	23 13	0 31	16 52	4 11	13 26	12 55	0 43		n.a.
T 23	23 37	18 9	4 48	25 21	1 49	20 39	0 31	25 40	4 48	14 4	0 47	21 34	1 18	18 12	0 43	23 13	0 31	16 52	4 11	13 23	12 54	0 45		n.a.
W24	23 40	15 56	5 5	25 12	1 47	20 55	0 29	25 39	4 50	14 3	0 47	21 33	1 18	18 11	0 43	23 13	0 31	16 52	4 11	13 21	12 53	0 47		n.a.
T 25	23 42	13 1	5 6	25 1	1 44	21 10	0 26	25 38	4 51	14 2	0 47	21 31	1 18	18 10	0 43	23 13	0 31	16 53	4 11	13 18	12 52	0 49		n.a.
F 26	23 43	9 35	4 52	24 48	1 41	21 25	0 23	25 37	4 52	14 2	0 46	21 30	1 18	18 9	0 43	23 13	0 31	16 53	4 11	13 16	12 51	0 51		n.a.
S 27	23 44	5 49	4 26	24 33	1 38	21 40	0 21	25 36	4 53	14 1	0 46	21 28	1 18	18 8	0 43	23 13	0 31	16 53	4 11	13 14	12 50	0 53		n.a.
S 28	23 45	1 52	3 49	24 16	1 33	21 54	0 18	25 35	4 54	14 0	0 46	21 27	1 18	18 8	0 43	23 13	0 31	16 53	4 11	13 13	12 49	0 55		n.a.
M29	23 46	2n 8	3 2	23 58	1 29	22 7	0 16	25 35	4 55	14 0	0 46	21 25	1 18	18 7	0 43	23 13	0 31	16 54	4 11	13 13	12 48	0 57		n.a.
T 30	23n46	6n 3	2n 7	23n39	1n24	22n20	0s13	25s34	4s56	13s59	0n45	21n24	1n18	18n 6	0n43	23n14	0s31	16n54	4s11	13s13	12s47	0n59		n.a.

Julian Day Number = 1518495.5, Delta T = 04h53m45s
Ecliptic obliquity = 23°45'37, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°44'47, Lahiri = -11°37'46 Julian Calendar 1 June 556 BCE == Greg. Calendar 26 May 556 BCE

The year -555 astronomical counting style corresponds to year 556 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 556 BCE
geocentric

JULY 556 BCE (-555) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 10 37	1♋33'34	22♈11	21♋29	13♊20	1°R26	9°R 0	1♌25	12♌ 5	28♊15	2♊49	4♏35	3♏15	25♓20	n.a.	W 1
T 2	18 14 33	2°30'59	4♉17	23° 5	14°33	1♐21	8♏58	1°32	12° 8	28°17	2°50	4°R35	3°11	25°26	n.a.	T 2
F 3	18 18 30	3°28'26	16°39	24°40	15°47	1°16	8°56	1°39	12°12	28°20	2°51	4°35	3° 8	25°33	n.a.	F 3
S 4	18 22 26	4°25'54	29°19	26°14	17° 0	1°13	8°54	1°45	12°15	28°22	2°53	4°32	3° 5	25°40	n.a.	S 4
S 5	18 26 23	5°23'24	12♊20	27°46	18°14	1°10	8°53	1°52	12°18	28°24	2°54	4°27	3° 2	25°46	n.a.	S 5
M 6	18 30 19	6°20'55	25°43	29°16	19°27	1° 8	8°51	1°59	12°21	28°26	2°55	4°19	2°59	25°53	n.a.	M 6
T 7	18 34 16	7°18'28	9♋27	0♌44	20°41	1° 7	8°50	2° 6	12°24	28°28	2°57	4°10	2°55	26° 0	n.a.	T 7
W 8	18 38 13	8°16'01	23°29	2°11	21°54	1°D 6	8°49	2°13	12°28	28°31	2°58	4° 0	2°52	26° 6	n.a.	W 8
T 9	18 42 9	9°13'36	7♌43	3°36	23° 8	1° 7	8°49	2°21	12°31	28°33	2°59	3°50	2°49	26°13	n.a.	T 9
F 10	18 46 6	10°11'12	22° 4	4°59	24°21	1° 8	8°48	2°28	12°34	28°35	3° 0	3°42	2°46	26°20	n.a.	F 10
S 11	18 50 2	11° 8'49	6♍27	6°21	25°35	1°10	8°48	2°35	12°38	28°37	3° 1	3°35	2°43	26°27	n.a.	S 11
S 12	18 53 59	12° 6'27	20°47	7°40	26°49	1°13	8°47	2°42	12°41	28°39	3° 3	3°31	2°40	26°33	n.a.	S 12
M13	18 57 55	13° 4'06	5♎ 2	8°58	28° 2	1°17	8°D47	2°49	12°44	28°42	3° 4	3°30	2°36	26°40	n.a.	M13
T 14	19 1 52	14° 1'47	19° 8	10°14	29°16	1°22	8°48	2°56	12°48	28°44	3° 5	3°D29	2°33	26°47	n.a.	T 14
W15	19 5 48	14°59'28	3♏ 5	11°28	0♋30	1°27	8°48	3° 4	12°51	28°46	3° 6	3°R30	2°30	26°53	n.a.	W15
T 16	19 9 45	15°57'11	16°53	12°40	1°44	1°33	8°49	3°11	12°55	28°48	3° 7	3°29	2°27	27° 0	n.a.	T 16
F 17	19 13 42	16°54'55	0♐32	13°50	2°57	1°40	8°49	3°18	12°58	28°50	3° 9	3°27	2°24	27° 7	n.a.	F 17
S 18	19 17 38	17°52'40	14° 1	14°57	4°11	1°48	8°50	3°25	13° 2	28°52	3°10	3°22	2°21	27°13	n.a.	S 18
S 19	19 21 35	18°50'27	27°19	16° 2	5°25	1°57	8°51	3°33	13° 5	28°54	3°11	3°14	2°17	27°20	n.a.	S 19
M20	19 25 31	19°48'15	10♑26	17° 5	6°39	2° 6	8°53	3°40	13° 9	28°57	3°12	3° 3	2°14	27°27	n.a.	M20
T 21	19 29 28	20°46'05	23°19	18° 6	7°53	2°16	8°54	3°47	13°12	28°59	3°13	2°51	2°11	27°33	n.a.	T 21
W22	19 33 24	21°43'57	5♒59	19° 3	9° 7	2°27	8°56	3°55	13°16	29° 1	3°14	2°38	2° 8	27°40	n.a.	W22
T 23	19 37 21	22°41'50	18°25	19°58	10°21	2°39	8°58	4° 2	13°19	29° 3	3°15	2°26	2° 5	27°47	n.a.	T 23
F 24	19 41 17	23°39'45	0♓38	20°50	11°35	2°51	9° 0	4° 9	13°23	29° 5	3°16	2°15	2° 1	27°53	n.a.	F 24
S 25	19 45 14	24°37'41	12°40	21°39	12°49	3° 4	9° 2	4°17	13°27	29° 7	3°17	2° 7	1°58	28° 0	n.a.	S 25
S 26	19 49 11	25°35'40	24°33	22°24	14° 4	3°18	9° 4	4°24	13°30	29° 9	3°18	2° 1	1°55	28° 7	n.a.	S 26
M27	19 53 7	26°33'41	6♈22	23° 6	15°18	3°32	9° 7	4°32	13°34	29°11	3°19	1°58	1°52	28°13	n.a.	M27
T 28	19 57 4	27°31'43	18°11	23°44	16°32	3°47	9°10	4°39	13°38	29°13	3°20	1°56	1°49	28°20	n.a.	T 28
W29	20 1 0	28°29'48	0♉ 6	24°18	17°46	4° 3	9°12	4°47	13°41	29°15	3°21	1°56	1°46	28°27	n.a.	W29
T 30	20 4 57	29°27'55	12°11	24°48	19° 1	4°19	9°16	4°54	13°45	29°17	3°22	1°56	1°42	28°33	n.a.	T 30
F 31	20 8 53	0♌26'04	24♉33	25♌13	20♋15	4♐36	9♏19	5♌ 1	13♌49	29♊19	3♊23	1♏55	1♏39	28♓40	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
W 1	23n45	9n46	1n 6	23n19	1n18	22n32	0s11	25s33	4s56	13s59	0n45	21n22	1n18	18n 5	0n43	23n14	0s31	16n54	4s11	13s13	12s46	1n 1					n.a.
T 2	23 44	13 9	0 2	22 57	1 12	22 43	0 8	25 32	4 57	13 58	0 45	21 21	1 18	18 4	0 43	23 14	0 31	16 54	4 11	13 13	12 45	1 3					n.a.
F 3	23 43	16 1	1s 4	22 34	1 6	22 54	0 6	25 32	4 57	13 58	0 45	21 19	1 18	18 3	0 43	23 14	0 31	16 55	4 11	13 13	12 43	1 5					n.a.
S 4	23 41	18 11	2 8	22 10	1 0	23 4	0 3	25 31	4 57	13 57	0 44	21 18	1 18	18 2	0 43	23 14	0 31	16 55	4 11	13 12	12 42	1 7					n.a.
S 5	23 39	19 29	3 7	21 45	0 53	23 13	0 0	25 31	4 57	13 57	0 44	21 16	1 18	18 1	0 43	23 14	0 31	16 55	4 11	13 10	12 41	1 9					n.a.
M 6	23 36	19 44	3 58	21 19	0 46	23 22	0n 2	25 30	4 57	13 57	0 44	21 15	1 18	18 0	0 43	23 14	0 31	16 55	4 11	13 8	12 40	1 11					n.a.
T 7	23 33	18 50	4 36	20 53	0 38	23 30	0 5	25 30	4 57	13 57	0 44	21 13	1 18	17 59	0 43	23 14	0 31	16 56	4 11	13 5	12 39	1 13					n.a.
W 8	23 30	16 47	4 58	20 26	0 30	23 38	0 7	25 29	4 57	13 57	0 43	21 11	1 18	17 58	0 43	23 14	0 31	16 56	4 11	13 1	12 38	1 15					n.a.
T 9	23 26	13 43	5 3	19 58	0 22	23 44	0 10	25 29	4 57	13 57	0 43	21 10	1 18	17 58	0 43	23 14	0 31	16 56	4 11	12 58	12 37	1 17					n.a.
F 10	23 22	9 48	4 48	19 30	0 14	23 50	0 12	25 29	4 56	13 57	0 43	21 8	1 18	17 57	0 43	23 14	0 31	16 56	4 11	12 55	12 36	1 20					n.a.
S 11	23 17	5 19	4 15	19 1	0 5	23 56	0 14	25 29	4 56	13 57	0 43	21 7	1 18	17 56	0 43	23 14	0 31	16 57	4 11	12 53	12 35	1 22					n.a.
S 12	23 12	0 32	3 27	18 32	0s 4	24 0	0 17	25 29	4 55	13 57	0 42	21 5	1 18	17 55	0 43	23 14	0 31	16 57	4 11	12 51	12 33	1 24					n.a.
M13	23 6	4s14	2 25	18 3	0 13	24 4	0 19	25 30	4 55	13 57	0 42	21 3	1 18	17 54	0 43	23 14	0 31	16 57	4 11	12 51	12 32	1 26					n.a.
T 14	23 1	8 45	1 16	17 33	0 22	24 7	0 22	25 30	4 54	13 58	0 42	21 2	1 18	17 53	0 43	23 14	0 31	16 57	4 11	12 51	12 31	1 28					n.a.
W15	22 54	12 44	0 2	17 4	0 32	24 10	0 24	25 30	4 53	13 58	0 42	21 0	1 18	17 52	0 43	23 14	0 31	16 58	4 11	12 51	12 30	1 30					n.a.
T 16	22 48	15 59	1n10	16 34	0 42	24 11	0 26	25 31	4 52	13 58	0 41	20 58	1 18	17 51	0 43	23 14	0 31	16 58	4 11	12 51	12 29	1 32					n.a.
F 17	22 40	18 17	2 18	16 5	0 51	24 12	0 29	25 31	4 51	13 59	0 41	20 57	1 18	17 50	0 43	23 14	0 31	16 58	4 11	12 50	12 28	1 34					n.a.
S 18	22 33	19 31	3 17	15 35	1 1	24 13	0 31	25 32	4 50	13 59	0 41	20 55	1 18	17 49	0 43	23 14	0 31	16 58	4 11	12 48	12 27	1 36					n.a.
S 19	22 25	19 39	4 5	15 6	1 12	24 12	0 33	25 33	4 49	14 0	0 41	20 53	1 18	17 48	0 43	23 14	0 31	16 58	4 11	12 45	12 26	1 38					n.a.
M20	22 17	18 43	4 38	14 38	1 22	24 11	0 36	25 34	4 48	14 1	0 40	20 51	1 18	17 47	0 43	23 14	0 31	16 59	4 11	12 42	12 25	1 40					n.a.
T 21	22 8	16 50	4 57	14 9	1 32	24 9	0 38	25 35	4 47	14 1	0 40	20 50	1 18	17 45	0 43	23 14	0 31	16 59	4 11	12 37	12 24	1 42					n.a.
W22	21 59	14 11	5 0	13 41	1 42	24 6	0 40	25 36	4 46	14 2	0 40	20 48	1 18	17 44	0 43	23 14	0 31	16 59	4 11	12 33	12 22	1 44					n.a.
T 23	21 49	10 55	4 49	13 14	1 53	24 3	0 42	25 37	4 45	14 3	0 40	20 46	1 18	17 43	0 43	23 14	0 31	16 59	4 11	12 29	12 21	1 46					n.a.
F 24	21 39	7 16	4 25	12 48	2 3	23 59	0 44	25 38	4 44	14 4	0 39	20 45	1 18	17 42	0 43	23 14	0 31	16 59	4 11	12 25	12 20	1 48					n.a.
S 25	21 29	3 22	3 50	12 22	2 14	23 54	0 46	25 40	4 42	14 5	0 39	20 43	1 18	17 41	0 43	23 14	0 31	16 59	4 11	12 22	12 19	1 50					n.a.
S 26	21 18	0n37	3 4	11 58	2 24	23 48	0 48	25 41	4 41	14 6	0 39	20 41	1 18	17 40	0 43	23 14	0 31	17 0	4 11	12 20	12 18	1 52					n.a.
M27	21 7	4 34	2 11	11 34	2 34	23 42	0 50	25 43	4 40	14 7	0 39	20 39	1 18	17 39	0 43	23 14	0 31	17 0	4 11	12 19	12 17	1 54					n.a.
T 28	20 56	8 20	1 12	11 12	2 45	23 35	0 52	25 44	4 38	14 8	0 38	20 38	1 18	17 38	0 43	23 14	0 31	17 0	4 11	12 18	12 16	1 56					n.a.
W29	20 44	11 48	0 10	10 52	2 55	23 27	0 54	25 46	4 37	14 9	0 38	20 36	1 19	17 37	0 42	23 14	0 31	17 0	4 11	12 18	12 15	1 58					n.a.
T 30	20 32	14 50	0s54	10 32	3 4	23 19	0 56	25 48	4 35	14 10	0 38	20 34	1 19	17 36	0 42	23 14	0 31	17 0	4 11	12 18	12 14	2 0					n.a.
F 31	20n20	17n16	1s57	10n15	3s14	23n 9	0n57	25s49	4s34	14s12	0n38	20n32	1n19	17n35	0n42	23n14	0s31	17n 0	4s11	12s18	12s12	2n 2					n.a.

Julian Day Number = 1518525.5, Delta T = 04h53m43s
Ecliptic obliquity = 23°45'36, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°44'43, Lahiri = -11°37'42 Julian Calendar 1 July 556 BCE == Greg. Calendar 25 June 556 BCE

The year -555 astronomical counting style corresponds to year 556 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 556 BCE
geocentric

AUGUST 556 BCE (-555) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 12 50	1♌24'15	7♊16	25♌33	21♋29	4♐54	9♏22	5♌ 9	13♌52	29♊21	3♊24	1°R51	1♏36	28♓47	n.a.	S 1
S 2	20 16 46	2°22'28	20°24	25°48	22°44	5°12	9°26	5°16	13°56	29°23	3°25	1♏46	1°33	28°53	n.a.	S 2
M 3	20 20 43	3°20'43	3♋58	25°58	23°58	5°31	9°30	5°24	14° 0	29°25	3°25	1°37	1°30	29° 0	n.a.	M 3
T 4	20 24 40	4°19'00	17°58	26°R 2	25°13	5°50	9°34	5°31	14° 4	29°27	3°26	1°27	1°27	29° 7	n.a.	T 4
W 5	20 28 36	5°17'20	2♌20	26° 0	26°27	6°10	9°38	5°39	14° 7	29°29	3°27	1°15	1°23	29°13	n.a.	W 5
T 6	20 32 33	6°15'41	16°59	25°52	27°42	6°31	9°42	5°46	14°11	29°31	3°28	1° 4	1°20	29°20	n.a.	T 6
F 7	20 36 29	7°14'04	1♍46	25°37	28°56	6°52	9°47	5°54	14°15	29°32	3°29	0°53	1°17	29°27	n.a.	F 7
S 8	20 40 26	8°12'29	16°33	25°16	0♌11	7°13	9°51	6° 1	14°19	29°34	3°29	0°46	1°14	29°33	n.a.	S 8
S 9	20 44 22	9°10'55	1♎13	24°48	1°25	7°36	9°56	6° 9	14°22	29°36	3°30	0°41	1°11	29°40	n.a.	S 9
M10	20 48 19	10° 9'24	15°41	24°14	2°40	7°58	10° 1	6°16	14°26	29°38	3°31	0°38	1° 7	29°47	n.a.	M10
T 11	20 52 15	11° 7'54	29°53	23°33	3°55	8°22	10° 6	6°24	14°30	29°40	3°31	0°D38	1° 4	29°53	n.a.	T 11
W12	20 56 12	12° 6'25	13♏48	22°46	5° 9	8°45	10°12	6°31	14°34	29°41	3°32	0°R38	1° 1	29°59	n.a.	W12
T 13	21 0 8	13° 4'59	27°27	21°54	6°24	9°10	10°17	6°39	14°38	29°43	3°33	0°37	0°58	0♈ 7	n.a.	T 13
F 14	21 4 5	14° 3'34	10♐51	20°57	7°39	9°34	10°23	6°46	14°41	29°45	3°33	0°35	0°55	0°13	n.a.	F 14
S 15	21 8 2	15° 2'12	24° 2	19°57	8°54	10° 0	10°29	6°53	14°45	29°47	3°34	0°30	0°52	0°20	n.a.	S 15
S 16	21 11 58	16° 0'51	7♑ 0	18°54	10° 8	10°25	10°35	7° 1	14°49	29°48	3°35	0°22	0°48	0°27	n.a.	S 16
M17	21 15 55	16°59'31	19°46	17°50	11°23	10°51	10°41	7° 8	14°53	29°50	3°35	0°12	0°45	0°33	n.a.	M17
T 18	21 19 51	17°58'14	2♒21	16°46	12°38	11°18	10°47	7°16	14°56	29°52	3°36	29♎59	0°42	0°40	n.a.	T 18
W19	21 23 48	18°56'59	14°45	15°45	13°53	11°45	10°53	7°23	15° 0	29°53	3°36	29°47	0°39	0°47	n.a.	W19
T 20	21 27 44	19°55'46	26°59	14°46	15° 8	12°12	11° 0	7°30	15° 4	29°55	3°37	29°34	0°36	0°53	n.a.	T 20
F 21	21 31 41	20°54'35	9♓ 4	13°53	16°22	12°40	11° 7	7°38	15° 8	29°56	3°37	29°24	0°33	1° 0	n.a.	F 21
S 22	21 35 37	21°53'26	21° 0	13° 7	17°37	13° 8	11°14	7°45	15°12	29°58	3°38	29°15	0°29	1° 7	n.a.	S 22
S 23	21 39 34	22°52'20	2♈50	12°28	18°52	13°36	11°21	7°52	15°15	29°59	3°38	29° 9	0°26	1°13	n.a.	S 23
M24	21 43 31	23°51'15	14°37	11°58	20° 7	14° 5	11°28	8° 0	15°19	0♋ 1	3°39	29° 6	0°23	1°20	n.a.	M24
T 25	21 47 27	24°50'13	26°25	11°37	21°22	14°34	11°35	8° 7	15°23	0° 2	3°39	29°D 5	0°20	1°27	n.a.	T 25
W26	21 51 24	25°49'14	8♉18	11°26	22°37	15° 4	11°42	8°14	15°27	0° 4	3°39	29° 5	0°17	1°33	n.a.	W26
T 27	21 55 20	26°48'17	20°21	11°D26	23°52	15°34	11°50	8°22	15°30	0° 5	3°40	29° 6	0°13	1°40	n.a.	T 27
F 28	21 59 17	27°47'22	2♊41	11°35	25° 7	16° 4	11°58	8°29	15°34	0° 6	3°40	29°R 6	0°10	1°47	n.a.	F 28
S 29	22 3 13	28°46'30	15°21	11°55	26°22	16°34	12° 6	8°36	15°38	0° 8	3°40	29° 4	0° 7	1°53	n.a.	S 29
S 30	22 7 10	29°45'41	28°26	12°25	27°37	17° 5	12°14	8°43	15°42	0° 9	3°40	29° 1	0° 4	2° 0	n.a.	S 30
M31	22 11 6	0♍44'53	12♋ 0	13♌ 4	28♌53	17♐37	12♏22	8♌50	15♌45	0♋10	3♊41	28♎55	0♏ 1	2♈ 7	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20n 7	18n56	2s55	10n 0	3s23	23n 0	0n59	25s51	4s32	14s13	0n37	20n30	1n19	17n34	0n42	23n14	0s31	17n 0	4s11	12s17	12s11	2n 4		n.a.
S 2	19 54	19 38	3 47	9 46	3 31	22 49	1 1	25 53	4 31	14 14	0 37	20 29	1 19	17 33	0 42	23 14	0 31	17 1	4 11	12 15	12 10	2 6		n.a.
M 3	19 40	19 15	4 27	9 35	3 40	22 38	1 2	25 55	4 29	14 16	0 37	20 27	1 19	17 32	0 42	23 14	0 31	17 1	4 11	12 12	12 9	2 8		n.a.
T 4	19 26	17 42	4 53	9 27	3 47	22 26	1 4	25 57	4 27	14 17	0 37	20 25	1 19	17 30	0 42	23 14	0 31	17 1	4 11	12 8	12 8	2 10		n.a.
W 5	19 12	15 1	5 1	9 21	3 54	22 13	1 6	25 59	4 26	14 19	0 37	20 23	1 19	17 29	0 42	23 14	0 31	17 1	4 11	12 4	12 7	2 12		n.a.
T 6	18 57	11 22	4 49	9 19	4 0	22 0	1 7	26 1	4 24	14 20	0 36	20 21	1 19	17 28	0 42	23 14	0 31	17 1	4 11	12 0	12 6	2 14		n.a.
F 7	18 43	6 58	4 19	9 19	4 5	21 46	1 8	26 3	4 22	14 22	0 36	20 20	1 19	17 27	0 42	23 14	0 31	17 1	4 11	11 56	12 5	2 16		n.a.
S 8	18 27	2 9	3 31	9 23	4 8	21 31	1 10	26 5	4 20	14 24	0 36	20 18	1 19	17 26	0 42	23 14	0 31	17 1	4 11	11 54	12 3	2 18		n.a.
S 9	18 12	2s46	2 29	9 30	4 11	21 16	1 11	26 7	4 19	14 26	0 36	20 16	1 19	17 25	0 42	23 14	0 31	17 1	4 11	11 52	12 2	2 20		n.a.
M10	17 56	7 27	1 18	9 40	4 12	21 0	1 12	26 9	4 17	14 27	0 35	20 14	1 19	17 24	0 42	23 14	0 31	17 2	4 11	11 51	12 1	2 22		n.a.
T 11	17 40	11 38	0 4	9 54	4 11	20 44	1 14	26 11	4 15	14 29	0 35	20 12	1 19	17 23	0 42	23 14	0 31	17 2	4 11	11 51	12 0	2 24		n.a.
W12	17 24	15 6	1n 9	10 12	4 8	20 26	1 15	26 14	4 13	14 31	0 35	20 10	1 20	17 22	0 42	23 14	0 31	17 2	4 11	11 51	11 59	2 26		n.a.
T 13	17 7	17 38	2 17	10 33	4 4	20 9	1 16	26 16	4 12	14 33	0 35	20 9	1 20	17 20	0 42	23 14	0 31	17 2	4 11	11 51	11 58	2 28		n.a.
F 14	16 50	19 8	3 16	10 57	3 58	19 50	1 17	26 18	4 10	14 35	0 35	20 7	1 20	17 19	0 42	23 14	0 31	17 2	4 11	11 50	11 57	2 30		n.a.
S 15	16 33	19 34	4 3	11 24	3 50	19 32	1 18	26 20	4 8	14 37	0 34	20 5	1 20	17 18	0 42	23 14	0 31	17 2	4 12	11 48	11 56	2 32		n.a.
S 16	16 15	18 57	4 37	11 53	3 39	19 12	1 19	26 22	4 6	14 39	0 34	20 3	1 20	17 17	0 42	23 14	0 31	17 2	4 12	11 45	11 55	2 34		n.a.
M17	15 57	17 23	4 57	12 25	3 27	18 52	1 20	26 24	4 4	14 41	0 34	20 1	1 20	17 16	0 42	23 14	0 31	17 2	4 12	11 41	11 53	2 36		n.a.
T 18	15 39	15 0	5 1	12 57	3 13	18 32	1 20	26 26	4 2	14 44	0 34	20 0	1 20	17 15	0 42	23 14	0 31	17 2	4 12	11 37	11 52	2 38		n.a.
W19	15 21	11 59	4 52	13 31	2 57	18 10	1 21	26 28	4 1	14 46	0 33	19 58	1 20	17 14	0 42	23 14	0 31	17 2	4 12	11 33	11 51	2 40		n.a.
T 20	15 2	8 29	4 28	14 4	2 40	17 49	1 22	26 30	3 59	14 48	0 33	19 56	1 20	17 13	0 43	23 14	0 31	17 2	4 12	11 28	11 50	2 42		n.a.
F 21	14 43	4 41	3 53	14 37	2 22	17 27	1 22	26 32	3 57	14 50	0 33	19 54	1 20	17 11	0 43	23 14	0 31	17 2	4 12	11 24	11 49	2 44		n.a.
S 22	14 24	0 44	3 8	15 9	2 3	17 4	1 23	26 34	3 55	14 53	0 33	19 52	1 20	17 10	0 43	23 14	0 31	17 2	4 12	11 21	11 48	2 46		n.a.
S 23	14 5	3n12	2 15	15 38	1 43	16 41	1 23	26 36	3 53	14 55	0 33	19 50	1 21	17 9	0 43	23 14	0 31	17 2	4 12	11 19	11 47	2 48		n.a.
M24	13 45	7 0	1 17	16 6	1 24	16 17	1 24	26 37	3 51	14 58	0 32	19 49	1 21	17 8	0 43	23 14	0 31	17 2	4 12	11 18	11 45	2 50		n.a.
T 25	13 25	10 33	0 14	16 30	1 4	15 53	1 24	26 39	3 49	15 0	0 32	19 47	1 21	17 7	0 43	23 14	0 31	17 2	4 12	11 18	11 44	2 52		n.a.
W26	13 5	13 41	0s49	16 52	0 45	15 29	1 24	26 41	3 47	15 3	0 32	19 45	1 21	17 6	0 43	23 14	0 31	17 3	4 12	11 18	11 43	2 54		n.a.
T 27	12 45	16 17	1 51	17 10	0 26	15 4	1 24	26 42	3 46	15 5	0 32	19 43	1 21	17 5	0 43	23 14	0 31	17 3	4 12	11 18	11 42	2 56		n.a.
F 28	12 24	18 12	2 50	17 24	0 8	14 39	1 25	26 44	3 44	15 8	0 32	19 41	1 21	17 4	0 43	23 14	0 31	17 3	4 12	11 18	11 41	2 58		n.a.
S 29	12 3	19 16	3 42	17 35	0n 8	14 13	1 25	26 45	3 42	15 10	0 31	19 40	1 21	17 2	0 43	23 14	0 31	17 3	4 12	11 17	11 40	3 0		n.a.
S 30	11 42	19 21	4 24	17 41	0 24	13 47	1 25	26 46	3 40	15 13	0 31	19 38	1 21	17 1	0 43	23 14	0 31	17 3	4 12	11 16	11 39	3 2		n.a.
M31	11n21	18n21	4s53	17n44	0n38	13n20	1n25	26s47	3s38	15s16	0n31	19n36	1n21	17n 0	0n43	23n14	0s31	17n 3	4s12	11s14	11s38	3n 3		n.a.

Julian Day Number = 1518556.5, Delta T = 04h53m42s
Ecliptic obliquity = 23°45'36, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°44'39, Lahiri = -11°37'38 Julian Calendar 1 Aug. 556 BCE == Greg. Calendar 26 July 556 BCE

The year -555 astronomical counting style corresponds to year 556 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 556 BCE
geocentric

SEPTEMBER 556 BCE (-555) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 15 3	1♍44'08	26♋ 4	13♌51	0♍ 8	18♐ 8	12♏30	8♌57	15♌49	0♋12	3♊41	28°R47	29♎58	2♈13	n.a.	T 1
W 2	22 18 59	2°43'26	10♌34	14°47	1°23	18°40	12°38	9° 4	15°53	0°13	3°41	28♎39	29°54	2°20	n.a.	W 2
T 3	22 22 56	3°42'46	25°25	15°50	2°38	19°12	12°47	9°11	15°56	0°14	3°41	28°30	29°51	2°27	n.a.	T 3
F 4	22 26 53	4°42'07	10♍30	16°59	3°53	19°44	12°55	9°18	16° 0	0°15	3°41	28°22	29°48	2°33	n.a.	F 4
S 5	22 30 49	5°41'31	25°37	18°15	5° 8	20°17	13° 4	9°25	16° 4	0°17	3°42	28°16	29°45	2°40	n.a.	S 5
S 6	22 34 46	6°40'58	10♎39	19°35	6°23	20°50	13°13	9°32	16° 7	0°18	3°42	28°13	29°42	2°47	n.a.	S 6
M 7	22 38 42	7°40'26	25°26	21° 0	7°39	21°23	13°22	9°39	16°11	0°19	3°42	28°D11	29°38	2°53	n.a.	M 7
T 8	22 42 39	8°39'56	9♏53	22°29	8°54	21°57	13°31	9°46	16°14	0°20	3°42	28°12	29°35	3° 0	n.a.	T 8
W 9	22 46 35	9°39'27	23°58	24° 1	10° 9	22°30	13°41	9°53	16°18	0°21	3°42	28°13	29°32	3° 7	n.a.	W 9
T 10	22 50 32	10°39'01	7♐40	25°35	11°24	23° 4	13°50	10° 0	16°21	0°22	3°R42	28°R14	29°29	3°13	n.a.	T 10
F 11	22 54 28	11°38'37	21° 0	27°12	12°40	23°39	13°59	10° 7	16°25	0°23	3°42	28°13	29°26	3°20	n.a.	F 11
S 12	22 58 25	12°38'14	4♑ 2	28°50	13°55	24°13	14° 9	10°13	16°28	0°24	3°42	28°11	29°23	3°26	n.a.	S 12
S 13	23 2 22	13°37'54	16°47	0♍30	15°10	24°48	14°19	10°20	16°32	0°25	3°42	28° 7	29°19	3°33	n.a.	S 13
M14	23 6 18	14°37'35	29°19	2°11	16°25	25°23	14°29	10°27	16°35	0°26	3°42	28° 0	29°16	3°40	n.a.	M14
T 15	23 10 15	15°37'18	11♒39	3°52	17°41	25°58	14°38	10°33	16°39	0°26	3°42	27°53	29°13	3°46	n.a.	T 15
W16	23 14 11	16°37'03	23°49	5°34	18°56	26°33	14°49	10°40	16°42	0°27	3°42	27°45	29°10	3°53	n.a.	W16
T 17	23 18 8	17°36'50	5♓52	7°16	20°11	27° 9	14°59	10°46	16°46	0°28	3°41	27°37	29° 7	4° 0	n.a.	T 17
F 18	23 22 4	18°36'39	17°48	8°59	21°26	27°44	15° 9	10°53	16°49	0°29	3°41	27°31	29° 4	4° 6	n.a.	F 18
S 19	23 26 1	19°36'30	29°39	10°42	22°42	28°20	15°19	10°59	16°52	0°30	3°41	27°26	29° 0	4°13	n.a.	S 19
S 20	23 29 57	20°36'24	11♈27	12°24	23°57	28°56	15°30	11° 5	16°56	0°30	3°41	27°22	28°57	4°20	n.a.	S 20
M21	23 33 54	21°36'19	23°14	14° 6	25°12	29°32	15°40	11°12	16°59	0°31	3°41	27°D21	28°54	4°26	n.a.	M21
T 22	23 37 50	22°36'17	5♉ 4	15°48	26°28	0♑ 9	15°51	11°18	17° 2	0°31	3°40	27°21	28°51	4°33	n.a.	T 22
W23	23 41 47	23°36'16	16°59	17°30	27°43	0°46	16° 2	11°24	17° 6	0°32	3°40	27°22	28°48	4°40	n.a.	W23
T 24	23 45 44	24°36'18	29° 4	19°12	28°58	1°22	16°13	11°30	17° 9	0°33	3°40	27°24	28°44	4°46	n.a.	T 24
F 25	23 49 40	25°36'23	11♊22	20°52	0♎14	1°59	16°23	11°36	17°12	0°33	3°39	27°26	28°41	4°53	n.a.	F 25
S 26	23 53 37	26°36'29	23°59	22°33	1°29	2°36	16°35	11°43	17°15	0°34	3°39	27°R27	28°38	5° 0	n.a.	S 26
S 27	23 57 33	27°36'38	6♋59	24°13	2°44	3°14	16°46	11°48	17°18	0°34	3°39	27°26	28°35	5° 6	n.a.	S 27
M28	0 1 30	28°36'50	20°25	25°53	4° 0	3°51	16°57	11°54	17°21	0°35	3°38	27°25	28°32	5°13	n.a.	M28
T 29	0 5 26	29°37'03	4♌19	27°32	5°15	4°28	17° 8	12° 0	17°24	0°35	3°38	27°22	28°29	5°20	n.a.	T 29
W30	0 9 23	0♎37'18	18♌42	29♍11	6♎30	5♑ 6	17♏20	12♌ 6	17♌27	0♋35	3♊37	27♎18	28♎25	5♈26	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11n 0	16n13	5s 5	17n43	0n52	12n53	1n24	26s48	3s36	15s18	0n31	19n34	1n22	16n59	0n43	23n14	0s31	17n 3	4s12	11s11	11s36	3n 5		n.a.
W 2	10 38	13 1	4 59	17 38	1 4	12 26	1 24	26 49	3 34	15 21	0 31	19 32	1 22	16 58	0 43	23 14	0 31	17 3	4 12	11 8	11 35	3 7		n.a.
T 3	10 17	8 56	4 33	17 29	1 14	11 59	1 24	26 50	3 32	15 24	0 30	19 31	1 22	16 57	0 43	23 14	0 31	17 3	4 12	11 5	11 34	3 9		n.a.
F 4	9 55	4 14	3 48	17 17	1 24	11 31	1 24	26 51	3 30	15 27	0 30	19 29	1 22	16 56	0 43	23 14	0 31	17 3	4 12	11 2	11 33	3 11		n.a.
S 5	9 33	0s46	2 46	17 1	1 32	11 3	1 23	26 52	3 28	15 30	0 30	19 27	1 22	16 55	0 43	23 14	0 31	17 3	4 12	11 0	11 32	3 13		n.a.
S 6	9 11	5 42	1 33	16 42	1 38	10 34	1 23	26 52	3 26	15 33	0 30	19 25	1 22	16 54	0 43	23 14	0 31	17 2	4 12	10 59	11 31	3 15		n.a.
M 7	8 48	10 12	0 15	16 20	1 44	10 5	1 22	26 53	3 24	15 35	0 30	19 24	1 22	16 53	0 43	23 14	0 31	17 2	4 13	10 58	11 30	3 17		n.a.
T 8	8 26	13 59	1n 3	15 55	1 49	9 36	1 22	26 53	3 23	15 38	0 30	19 22	1 22	16 52	0 43	23 14	0 31	17 2	4 13	10 58	11 29	3 19		n.a.
W 9	8 3	16 50	2 15	15 28	1 52	9 7	1 21	26 53	3 21	15 41	0 29	19 20	1 23	16 51	0 43	23 14	0 31	17 2	4 13	10 59	11 27	3 21		n.a.
T 10	7 40	18 39	3 17	14 58	1 55	8 37	1 20	26 53	3 19	15 44	0 29	19 18	1 23	16 49	0 43	23 14	0 31	17 2	4 13	10 59	11 26	3 23		n.a.
F 11	7 17	19 21	4 7	14 26	1 57	8 7	1 20	26 53	3 17	15 47	0 29	19 17	1 23	16 48	0 43	23 14	0 31	17 2	4 13	10 59	11 25	3 25		n.a.
S 12	6 54	19 0	4 42	13 52	1 58	7 37	1 19	26 53	3 15	15 50	0 29	19 15	1 23	16 47	0 43	23 14	0 31	17 2	4 13	10 58	11 24	3 27		n.a.
S 13	6 31	17 41	5 3	13 16	1 58	7 7	1 18	26 52	3 13	15 54	0 29	19 13	1 23	16 46	0 43	23 14	0 31	17 2	4 13	10 57	11 23	3 29		n.a.
M14	6 8	15 32	5 9	12 39	1 57	6 37	1 17	26 52	3 11	15 57	0 28	19 11	1 23	16 45	0 43	23 14	0 31	17 2	4 13	10 54	11 22	3 31		n.a.
T 15	5 45	12 43	5 0	12 1	1 56	6 6	1 16	26 51	3 9	16 0	0 28	19 10	1 23	16 44	0 43	23 14	0 31	17 2	4 13	10 52	11 21	3 33		n.a.
W16	5 21	9 23	4 38	11 21	1 54	5 35	1 15	26 50	3 7	16 3	0 28	19 8	1 24	16 43	0 43	23 14	0 31	17 2	4 13	10 49	11 19	3 35		n.a.
T 17	4 57	5 43	4 4	10 40	1 51	5 4	1 14	26 49	3 5	16 6	0 28	19 6	1 24	16 42	0 43	23 14	0 31	17 2	4 13	10 46	11 18	3 37		n.a.
F 18	4 34	1 51	3 19	9 59	1 48	4 33	1 13	26 48	3 4	16 9	0 28	19 5	1 24	16 41	0 43	23 14	0 31	17 2	4 13	10 44	11 17	3 39		n.a.
S 19	4 10	2n 4	2 25	9 16	1 45	4 2	1 12	26 47	3 2	16 13	0 28	19 3	1 24	16 40	0 43	23 14	0 31	17 2	4 13	10 42	11 16	3 41		n.a.
S 20	3 46	5 54	1 26	8 33	1 41	3 30	1 10	26 45	3 0	16 16	0 27	19 2	1 24	16 39	0 43	23 14	0 31	17 2	4 13	10 41	11 15	3 43		n.a.
M21	3 22	9 30	0 22	7 50	1 37	2 59	1 9	26 43	2 58	16 19	0 27	19 0	1 24	16 38	0 43	23 14	0 31	17 2	4 13	10 40	11 14	3 45		n.a.
T 22	2 58	12 43	0s42	7 5	1 33	2 27	1 7	26 42	2 56	16 22	0 27	18 58	1 25	16 37	0 43	23 14	0 31	17 2	4 13	10 40	11 13	3 46		n.a.
W23	2 34	15 27	1 46	6 21	1 28	1 56	1 6	26 40	2 54	16 26	0 27	18 57	1 25	16 36	0 43	23 14	0 31	17 1	4 13	10 41	11 11	3 48		n.a.
T 24	2 10	17 32	2 45	5 36	1 23	1 24	1 5	26 38	2 52	16 29	0 27	18 55	1 25	16 35	0 43	23 14	0 31	17 1	4 13	10 41	11 10	3 50		n.a.
F 25	1 46	18 50	3 38	4 51	1 18	0 52	1 3	26 35	2 50	16 32	0 27	18 54	1 25	16 34	0 43	23 14	0 31	17 1	4 13	10 42	11 9	3 52		n.a.
S 26	1 22	19 15	4 22	4 6	1 12	0 20	1 1	26 33	2 49	16 36	0 26	18 52	1 25	16 33	0 43	23 14	0 31	17 1	4 13	10 42	11 8	3 54		n.a.
S 27	0 58	18 40	4 55	3 20	1 6	0s11	1 0	26 30	2 47	16 39	0 26	18 51	1 25	16 32	0 43	23 14	0 31	17 1	4 13	10 42	11 7	3 56		n.a.
M28	0 33	17 3	5 12	2 35	1 1	0 43	0 58	26 27	2 45	16 42	0 26	18 49	1 26	16 31	0 43	23 14	0 31	17 1	4 13	10 41	11 6	3 58		n.a.
T 29	0 9	14 23	5 12	1 50	0 55	1 15	0 56	26 24	2 43	16 46	0 26	18 48	1 26	16 31	0 43	23 14	0 31	17 1	4 13	10 40	11 5	4 0		n.a.
W30	0s15	10n47	4s53	1n 4	0n49	1s47	0n55	26s21	2s41	16s49	0n26	18n46	1n26	16n30	0n43	23n14	0s31	17n 1	4s13	10s39	11s 3	4n 2		n.a.

Julian Day Number = 1518587.5, Delta T = 04h53m41s
Ecliptic obliquity = 23°45'37, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°44'34, Lahiri = -11°37'34 Julian Calendar 1 Sept. 556 BCE == Greg. Calendar 26 Aug. 556 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 556 BCE
geocentric

OCTOBER 556 BCE (-555) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 13 19	1♎37'36	3♍29	0♎49	7♎46	5♑44	17♏31	12♌12	17♌30	0♋36	3°R37	27°R14	28♎22	5♈33	n.a.	T 1
F 2	0 17 16	2°37'56	18°34	2°27	9° 1	6°22	17°43	12°17	17°33	0°36	3♊36	27♎11	28°19	5°40	n.a.	F 2
S 3	0 21 13	3°38'17	3♎48	4° 4	10°16	7° 0	17°54	12°23	17°36	0°36	3°36	27° 8	28°16	5°46	n.a.	S 3
S 4	0 25 9	4°38'41	19° 1	5°42	11°32	7°38	18° 6	12°29	17°39	0°36	3°35	27° 7	28°13	5°53	n.a.	S 4
M 5	0 29 6	5°39'06	4♏ 4	7°18	12°47	8°17	18°18	12°34	17°42	0°37	3°35	27°D 7	28° 9	6° 0	n.a.	M 5
T 6	0 33 2	6°39'33	18°48	8°54	14° 3	8°55	18°30	12°39	17°45	0°37	3°34	27° 8	28° 6	6° 6	n.a.	T 6
W 7	0 36 59	7°40'01	3♐ 8	10°30	15°18	9°34	18°42	12°45	17°48	0°37	3°34	27° 9	28° 3	6°13	n.a.	W 7
T 8	0 40 55	8°40'31	17° 2	12° 6	16°33	10°12	18°54	12°50	17°50	0°37	3°33	27°11	28° 0	6°20	n.a.	T 8
F 9	0 44 52	9°41'03	0♑29	13°41	17°49	10°51	19° 6	12°55	17°53	0°37	3°32	27°12	27°57	6°26	n.a.	F 9
S 10	0 48 48	10°41'35	13°33	15°16	19° 4	11°30	19°18	13° 0	17°56	0°R37	3°32	27°R12	27°54	6°33	n.a.	S 10
S 11	0 52 45	11°42'10	26°15	16°50	20°19	12° 9	19°30	13° 5	17°58	0°37	3°31	27°11	27°50	6°40	n.a.	S 11
M12	0 56 41	12°42'45	8♒40	18°24	21°35	12°49	19°42	13°10	18° 1	0°37	3°30	27°10	27°47	6°46	n.a.	M12
T 13	1 0 38	13°43'22	20°51	19°58	22°50	13°28	19°55	13°15	18° 3	0°37	3°30	27° 8	27°44	6°53	n.a.	T 13
W14	1 4 35	14°44'00	2♓52	21°32	24° 5	14° 7	20° 7	13°20	18° 6	0°37	3°29	27° 6	27°41	7° 0	n.a.	W14
T 15	1 8 31	15°44'40	14°47	23° 5	25°21	14°47	20°20	13°25	18° 8	0°36	3°28	27° 4	27°38	7° 6	n.a.	T 15
F 16	1 12 28	16°45'21	26°37	24°38	26°36	15°26	20°32	13°29	18°11	0°36	3°27	27° 3	27°35	7°13	n.a.	F 16
S 17	1 16 24	17°46'04	8♈25	26°11	27°51	16° 6	20°45	13°34	18°13	0°36	3°26	27° 2	27°31	7°19	n.a.	S 17
S 18	1 20 21	18°46'48	20°14	27°44	29° 7	16°45	20°58	13°38	18°15	0°36	3°26	27° 1	27°28	7°26	n.a.	S 18
M19	1 24 17	19°47'33	2♉ 5	29°16	0♏22	17°25	21°10	13°43	18°18	0°35	3°25	27°D 1	27°25	7°33	n.a.	M19
T 20	1 28 14	20°48'20	14° 2	0♏49	1°37	18° 5	21°23	13°47	18°20	0°35	3°24	27° 2	27°22	7°39	n.a.	T 20
W21	1 32 10	21°49'09	26° 5	2°21	2°53	18°45	21°36	13°51	18°22	0°35	3°23	27° 2	27°19	7°46	n.a.	W21
T 22	1 36 7	22°49'59	8♊18	3°53	4° 8	19°25	21°49	13°56	18°24	0°34	3°22	27° 3	27°15	7°53	n.a.	T 22
F 23	1 40 4	23°50'51	20°43	5°24	5°23	20° 5	22° 2	14° 0	18°26	0°34	3°21	27° 3	27°12	7°59	n.a.	F 23
S 24	1 44 0	24°51'44	3♋23	6°56	6°38	20°45	22°15	14° 4	18°28	0°33	3°20	27° 3	27° 9	8° 6	n.a.	S 24
S 25	1 47 57	25°52'39	16°21	8°27	7°54	21°25	22°28	14° 7	18°30	0°33	3°20	27° 3	27° 6	8°13	n.a.	S 25
M26	1 51 53	26°53'35	29°40	9°58	9° 9	22° 5	22°41	14°11	18°32	0°32	3°19	27° 3	27° 3	8°19	n.a.	M26
T 27	1 55 50	27°54'33	13♌23	11°29	10°24	22°46	22°54	14°15	18°34	0°32	3°18	27° 3	27° 0	8°26	n.a.	T 27
W28	1 59 46	28°55'32	27°29	12°59	11°40	23°26	23° 7	14°19	18°36	0°31	3°17	27° 4	26°56	8°33	n.a.	W28
T 29	2 3 43	29°56'33	11♍58	14°30	12°55	24° 7	23°21	14°22	18°38	0°31	3°16	27° 4	26°53	8°39	n.a.	T 29
F 30	2 7 39	0♏57'35	26°47	15°59	14°10	24°47	23°34	14°26	18°40	0°30	3°15	27° 4	26°50	8°46	n.a.	F 30
S 31	2 11 36	1♏58'38	11♎48	17♏29	15♏25	25♑28	23♏47	14♌29	18♌41	0♋29	3♊14	27♎ 4	26♎47	8♈53	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
T 1	0s39	6n25	4s14	0n19	0n42	2s19	0n53	26s17	2s39	16s53	0n26	18n45	1n26	16n29	0n43	23n14	0s31	17n 1	4s13	10s38		11s 2		4n 4			n.a.
F 2	1 4	1 34	3 17	0s26	0 36	2 51	0 51	26 14	2 38	16 56	0 25	18 43	1 26	16 28	0 43	23 14	0 31	17 0	4 14	10 36		11 1		4 6			n.a.
S 3	1 28	3s26	2 5	1 11	0 30	3 22	0 49	26 10	2 36	16 59	0 25	18 42	1 26	16 27	0 43	23 14	0 31	17 0	4 14	10 35		11 0		4 8			n.a.
S 4	1 52	8 14	0 45	1 56	0 23	3 54	0 47	26 6	2 34	17 3	0 25	18 40	1 27	16 26	0 43	23 14	0 31	17 0	4 14	10 35		10 59		4 10			n.a.
M 5	2 16	12 27	0n38	2 41	0 17	4 26	0 45	26 2	2 32	17 6	0 25	18 39	1 27	16 25	0 43	23 14	0 31	17 0	4 14	10 35		10 58		4 12			n.a.
T 6	2 41	15 46	1 57	3 25	0 10	4 57	0 43	25 57	2 30	17 10	0 25	18 38	1 27	16 24	0 43	23 14	0 31	17 0	4 14	10 35		10 56		4 14			n.a.
W 7	3 5	18 1	3 6	4 10	0 4	5 28	0 41	25 53	2 29	17 13	0 25	18 36	1 27	16 24	0 43	23 14	0 31	17 0	4 14	10 36		10 55		4 15			n.a.
T 8	3 29	19 6	4 2	4 53	0s 3	6 0	0 39	25 48	2 27	17 17	0 25	18 35	1 27	16 23	0 44	23 14	0 31	17 0	4 14	10 36		10 54		4 17			n.a.
F 9	3 53	19 2	4 43	5 37	0 10	6 31	0 37	25 43	2 25	17 20	0 24	18 34	1 28	16 22	0 44	23 14	0 31	16 59	4 14	10 37		10 53		4 19			n.a.
S 10	4 17	17 57	5 8	6 20	0 16	7 2	0 35	25 38	2 23	17 24	0 24	18 32	1 28	16 21	0 44	23 14	0 31	16 59	4 14	10 37		10 52		4 21			n.a.
S 11	4 41	16 0	5 17	7 3	0 23	7 33	0 32	25 33	2 22	17 27	0 24	18 31	1 28	16 20	0 44	23 14	0 31	16 59	4 14	10 36		10 51		4 23			n.a.
M12	5 5	13 21	5 10	7 45	0 29	8 3	0 30	25 27	2 20	17 31	0 24	18 30	1 28	16 20	0 44	23 14	0 31	16 59	4 14	10 36		10 50		4 25			n.a.
T 13	5 29	10 9	4 50	8 27	0 36	8 34	0 28	25 22	2 18	17 34	0 24	18 28	1 28	16 19	0 44	23 14	0 31	16 59	4 14	10 35		10 48		4 27			n.a.
W14	5 53	6 35	4 17	9 9	0 42	9 4	0 26	25 16	2 16	17 38	0 24	18 27	1 29	16 18	0 44	23 14	0 31	16 59	4 14	10 35		10 47		4 29			n.a.
T 15	6 17	2 48	3 34	9 50	0 48	9 34	0 23	25 10	2 15	17 41	0 24	18 26	1 29	16 17	0 44	23 14	0 31	16 59	4 14	10 34		10 46		4 31			n.a.
F 16	6 40	1n 6	2 41	10 31	0 54	10 4	0 21	25 3	2 13	17 45	0 23	18 25	1 29	16 17	0 44	23 14	0 31	16 58	4 14	10 33		10 45		4 33			n.a.
S 17	7 4	4 56	1 42	11 11	1 1	10 34	0 19	24 57	2 11	17 48	0 23	18 24	1 29	16 16	0 44	23 14	0 31	16 58	4 14	10 33		10 44		4 35			n.a.
S 18	7 27	8 35	0 38	11 50	1 7	11 3	0 16	24 50	2 10	17 52	0 23	18 23	1 29	16 15	0 44	23 14	0 31	16 58	4 14	10 33		10 43		4 36			n.a.
M19	7 50	11 55	0s28	12 29	1 12	11 32	0 14	24 43	2 8	17 55	0 23	18 22	1 30	16 15	0 44	23 14	0 31	16 58	4 14	10 33		10 41		4 38			n.a.
T 20	8 14	14 47	1 33	13 8	1 18	12 1	0 12	24 36	2 6	17 59	0 23	18 21	1 30	16 14	0 44	23 14	0 31	16 58	4 14	10 33		10 40		4 40			n.a.
W21	8 37	17 2	2 35	13 45	1 24	12 29	0 9	24 29	2 5	18 2	0 23	18 19	1 30	16 13	0 44	23 14	0 31	16 58	4 14	10 33		10 39		4 42			n.a.
T 22	9 0	18 32	3 30	14 22	1 29	12 58	0 7	24 22	2 3	18 6	0 23	18 18	1 30	16 13	0 44	23 14	0 31	16 57	4 14	10 33		10 38		4 44			n.a.
F 23	9 23	19 10	4 17	14 59	1 34	13 25	0 4	24 14	2 1	18 9	0 23	18 17	1 30	16 12	0 44	23 14	0 31	16 57	4 14	10 33		10 37		4 46			n.a.
S 24	9 45	18 52	4 52	15 34	1 40	13 53	0 2	24 6	2 0	18 13	0 22	18 17	1 31	16 11	0 44	23 14	0 31	16 57	4 14	10 34		10 36		4 48			n.a.
S 25	10 8	17 34	5 13	16 9	1 44	14 20	0s 1	23 58	1 58	18 16	0 22	18 16	1 31	16 11	0 44	23 14	0 31	16 57	4 14	10 34		10 35		4 50			n.a.
M26	10 30	15 19	5 18	16 43	1 49	14 47	0 3	23 50	1 56	18 20	0 22	18 15	1 31	16 10	0 44	23 14	0 31	16 57	4 14	10 34		10 33		4 52			n.a.
T 27	10 52	12 9	5 5	17 16	1 53	15 14	0 5	23 42	1 55	18 23	0 22	18 14	1 31	16 10	0 44	23 14	0 31	16 56	4 14	10 34		10 32		4 54			n.a.
W28	11 14	8 13	4 35	17 49	1 58	15 40	0 8	23 33	1 53	18 27	0 22	18 13	1 32	16 9	0 44	23 14	0 31	16 56	4 14	10 34		10 31		4 55			n.a.
T 29	11 36	3 42	3 46	18 20	2 2	16 5	0 10	23 24	1 52	18 30	0 22	18 12	1 32	16 9	0 44	23 14	0 31	16 56	4 14	10 34		10 30		4 57			n.a.
F 30	11 58	1s 9	2 41	18 50	2 5	16 30	0 13	23 16	1 50	18 34	0 22	18 11	1 32	16 8	0 44	23 14	0 31	16 56	4 14	10 34		10 29		4 59			n.a.
S 31	12s19	6s 1	1s24	19s20	2s 8	16s55	0s15	23s 6	1s48	18s37	0n21	18n11	1n32	16n 8	0n44	23n14	0s31	16n56	4s14	10s34		10s28		5n 1			n.a.

Julian Day Number = 1518617.5, Delta T = 04h53m39s
Ecliptic obliquity = 23°45'37, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°44'30, Lahiri = -11°37'30 Julian Calendar 1 Oct. 556 BCE == Greg. Calendar 25 Sept. 556 BCE

The year -555 astronomical counting style corresponds to year 556 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 556 BCE
geocentric

NOVEMBER 556 BCE (-555) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 15 33	2♏59'43	26♎55	18♏58	16♏41	26♑ 8	24♏ 1	14♌32	18♌43	0°R29	3°R13	27°R 5	26♎44	8♈59	n.a.	S 1
M 2	2 19 29	4° 0'48	11♏59	20°26	17°56	26°49	24°14	14°35	18°45	0♋28	3♊12	27♎ 4	26°41	9° 6	n.a.	M 2
T 3	2 23 26	5° 1'55	26°49	21°54	19°11	27°30	24°28	14°38	18°46	0°27	3°10	27° 4	26°37	9°13	n.a.	T 3
W 4	2 27 22	6° 3'02	11♐20	23°21	20°27	28°10	24°41	14°41	18°48	0°26	3° 9	27° 3	26°34	9°19	n.a.	W 4
T 5	2 31 19	7° 4'10	25°25	24°47	21°42	28°51	24°55	14°44	18°49	0°25	3° 8	27° 2	26°31	9°26	n.a.	T 5
F 6	2 35 15	8° 5'19	9♑ 4	26°12	22°57	29°32	25° 8	14°47	18°51	0°25	3° 7	27° 0	26°28	9°33	n.a.	F 6
S 7	2 39 12	9° 6'28	22°15	27°36	24°12	0♒13	25°22	14°50	18°52	0°24	3° 6	26°59	26°25	9°39	n.a.	S 7
S 8	2 43 8	10° 7'38	5♒ 2	28°59	25°27	0°54	25°35	14°52	18°53	0°23	3° 5	26°D59	26°21	9°46	n.a.	S 8
M 9	2 47 5	11° 8'48	17°28	0♐20	26°43	1°35	25°49	14°54	18°54	0°22	3° 4	26°59	26°18	9°52	n.a.	M 9
T 10	2 51 2	12° 9'59	29°37	1°39	27°58	2°16	26° 3	14°57	18°56	0°21	3° 3	26°59	26°15	9°59	n.a.	T 10
W11	2 54 58	13°11'10	11♓35	2°55	29°13	2°57	26°16	14°59	18°57	0°20	3° 2	27° 1	26°12	10° 6	n.a.	W11
T 12	2 58 55	14°12'21	23°25	4° 9	0♐28	3°38	26°30	15° 1	18°58	0°19	3° 0	27° 2	26° 9	10°12	n.a.	T 12
F 13	3 2 51	15°13'33	5♈12	5°20	1°43	4°19	26°44	15° 3	18°59	0°18	2°59	27° 4	26° 6	10°19	n.a.	F 13
S 14	3 6 48	16°14'45	17° 0	6°28	2°58	5° 0	26°57	15° 5	19° 0	0°16	2°58	27° 5	26° 2	10°26	n.a.	S 14
S 15	3 10 44	17°15'58	28°52	7°31	4°14	5°41	27°11	15° 7	19° 1	0°15	2°57	27°R 5	25°59	10°32	n.a.	S 15
M16	3 14 41	18°17'11	10♉51	8°29	5°29	6°23	27°25	15° 9	19° 1	0°14	2°56	27° 5	25°56	10°39	n.a.	M16
T 17	3 18 37	19°18'24	22°59	9°22	6°44	7° 4	27°39	15°10	19° 2	0°13	2°55	27° 3	25°53	10°46	n.a.	T 17
W18	3 22 34	20°19'38	5♊16	10° 9	7°59	7°45	27°53	15°12	19° 3	0°12	2°53	27° 0	25°50	10°52	n.a.	W18
T 19	3 26 31	21°20'53	17°45	10°48	9°14	8°26	28° 6	15°13	19° 4	0°11	2°52	26°56	25°46	10°59	n.a.	T 19
F 20	3 30 27	22°22'08	0♋25	11°20	10°29	9° 7	28°20	15°15	19° 4	0° 9	2°51	26°51	25°43	11° 6	n.a.	F 20
S 21	3 34 24	23°23'23	13°19	11°42	11°44	9°49	28°34	15°16	19° 5	0° 8	2°50	26°47	25°40	11°12	n.a.	S 21
S 22	3 38 20	24°24'39	26°27	11°55	12°59	10°30	28°48	15°17	19° 5	0° 7	2°49	26°44	25°37	11°19	n.a.	S 22
M23	3 42 17	25°25'55	9♌49	11°R58	14°14	11°11	29° 2	15°18	19° 6	0° 6	2°47	26°41	25°34	11°26	n.a.	M23
T 24	3 46 13	26°27'11	23°27	11°49	15°29	11°53	29°16	15°19	19° 6	0° 4	2°46	26°D40	25°31	11°32	n.a.	T 24
W25	3 50 10	27°28'28	7♍21	11°28	16°44	12°34	29°30	15°19	19° 6	0° 3	2°45	26°41	25°27	11°39	n.a.	W25
T 26	3 54 7	28°29'46	21°31	10°55	17°59	13°15	29°44	15°20	19° 7	0° 1	2°44	26°42	25°24	11°46	n.a.	T 26
F 27	3 58 3	29°31'03	5♎56	10°11	19°14	13°57	29°58	15°21	19° 7	0° 0	2°42	26°43	25°21	11°52	n.a.	F 27
S 28	4 2 0	0♐32'21	20°33	9°16	20°29	14°38	0♐11	15°21	19° 7	29♊59	2°41	26°R44	25°18	11°59	n.a.	S 28
S 29	4 5 56	1°33'39	5♏17	8°12	21°44	15°19	0°25	15°21	19° 7	29°57	2°40	26°44	25°15	12° 5	n.a.	S 29
M30	4 9 53	2♐34'58	20♏ 3	7♐ 0	22♐59	16♒ 1	0♐39	15♌21	19°R 7	29♊56	2♊39	26♎42	25♎12	12♈12	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12s40	10s31	0s 1	19s48	2s11	17s20	0s18	22s57	1s47	18s41	0n21	18n10	1n33	16n 7	0n44	23n14	0s31	16n55	4s14	10s34	10s26	5n 3		n.a.
M 2	13 2	14 20	1n22	20 15	2 14	17 44	0 20	22 48	1 45	18 44	0 21	18 9	1 33	16 7	0 44	23 14	0 31	16 55	4 14	10 34	10 25	5 5		n.a.
T 3	13 22	17 9	2 38	20 40	2 16	18 7	0 23	22 38	1 44	18 48	0 21	18 8	1 33	16 6	0 45	23 14	0 31	16 55	4 14	10 34	10 24	5 7		n.a.
W 4	13 43	18 46	3 42	21 5	2 18	18 30	0 25	22 28	1 42	18 51	0 21	18 8	1 33	16 6	0 45	23 14	0 31	16 55	4 14	10 33	10 23	5 9		n.a.
T 5	14 3	19 10	4 31	21 28	2 19	18 52	0 27	22 18	1 41	18 55	0 21	18 7	1 33	16 5	0 45	23 14	0 31	16 55	4 14	10 33	10 22	5 11		n.a.
F 6	14 23	18 25	5 2	21 50	2 20	19 14	0 30	22 8	1 39	18 58	0 21	18 7	1 34	16 5	0 45	23 14	0 31	16 55	4 14	10 32	10 21	5 12		n.a.
S 7	14 43	16 41	5 16	22 10	2 20	19 36	0 32	21 58	1 38	19 2	0 21	18 6	1 34	16 5	0 45	23 14	0 31	16 54	4 14	10 32	10 19	5 14		n.a.
S 8	15 3	14 11	5 14	22 28	2 20	19 56	0 35	21 47	1 36	19 5	0 21	18 5	1 34	16 4	0 45	23 14	0 31	16 54	4 14	10 32	10 18	5 16		n.a.
M 9	15 22	11 5	4 57	22 45	2 19	20 17	0 37	21 37	1 35	19 8	0 20	18 5	1 34	16 4	0 45	23 14	0 32	16 54	4 14	10 32	10 17	5 18		n.a.
T 10	15 42	7 35	4 28	23 0	2 17	20 36	0 39	21 26	1 33	19 12	0 20	18 4	1 35	16 4	0 45	23 14	0 32	16 54	4 14	10 32	10 16	5 20		n.a.
W11	16 0	3 50	3 46	23 14	2 15	20 56	0 42	21 15	1 32	19 15	0 20	18 4	1 35	16 3	0 45	23 14	0 32	16 54	4 14	10 33	10 15	5 22		n.a.
T 12	16 19	0n 2	2 56	23 25	2 12	21 14	0 44	21 4	1 30	19 18	0 20	18 4	1 35	16 3	0 45	23 14	0 32	16 53	4 14	10 33	10 14	5 24		n.a.
F 13	16 37	3 54	1 58	23 34	2 8	21 32	0 46	20 52	1 29	19 22	0 20	18 3	1 35	16 3	0 45	23 14	0 32	16 53	4 14	10 34	10 12	5 25		n.a.
S 14	16 55	7 37	0 56	23 42	2 3	21 49	0 48	20 41	1 27	19 25	0 20	18 3	1 36	16 2	0 45	23 14	0 32	16 53	4 14	10 34	10 11	5 27		n.a.
S 15	17 13	11 4	0s10	23 47	1 57	22 6	0 50	20 29	1 26	19 28	0 20	18 3	1 36	16 2	0 45	23 14	0 32	16 53	4 14	10 34	10 10	5 29		n.a.
M16	17 30	14 5	1 15	23 49	1 50	22 22	0 53	20 17	1 24	19 32	0 20	18 2	1 36	16 2	0 45	23 14	0 32	16 53	4 14	10 34	10 9	5 31		n.a.
T 17	17 47	16 32	2 18	23 50	1 42	22 37	0 55	20 5	1 23	19 35	0 20	18 2	1 36	16 2	0 45	23 14	0 32	16 52	4 14	10 33	10 8	5 33		n.a.
W18	18 4	18 16	3 15	23 47	1 32	22 52	0 57	19 53	1 21	19 38	0 19	18 2	1 37	16 2	0 45	23 14	0 32	16 52	4 14	10 32	10 7	5 35		n.a.
T 19	18 20	19 8	4 4	23 43	1 22	23 6	0 59	19 41	1 20	19 41	0 19	18 2	1 37	16 1	0 45	23 14	0 32	16 52	4 14	10 31	10 5	5 37		n.a.
F 20	18 36	19 4	4 41	23 35	1 10	23 20	1 1	19 29	1 19	19 45	0 19	18 1	1 37	16 1	0 45	23 14	0 32	16 52	4 14	10 29	10 4	5 39		n.a.
S 21	18 52	18 1	5 5	23 25	0 56	23 32	1 3	19 16	1 17	19 48	0 19	18 1	1 37	16 1	0 45	23 14	0 32	16 52	4 14	10 28	10 3	5 40		n.a.
S 22	19 8	16 1	5 14	23 13	0 42	23 44	1 5	19 3	1 16	19 51	0 19	18 1	1 38	16 1	0 45	23 14	0 32	16 51	4 14	10 26	10 2	5 42		n.a.
M23	19 23	13 7	5 6	22 57	0 26	23 55	1 7	18 51	1 14	19 54	0 19	18 1	1 38	16 1	0 45	23 14	0 32	16 51	4 14	10 26	10 1	5 44		n.a.
T 24	19 37	9 28	4 40	22 39	0 8	24 6	1 9	18 38	1 13	19 57	0 19	18 1	1 38	16 1	0 45	23 14	0 31	16 51	4 13	10 25	10 0	5 46		n.a.
W25	19 52	5 15	3 58	22 18	0n10	24 16	1 11	18 24	1 12	20 1	0 19	18 1	1 38	16 1	0 46	23 14	0 31	16 51	4 13	10 25	9 58	5 48		n.a.
T 26	20 5	0 38	3 1	21 54	0 29	24 25	1 12	18 11	1 10	20 4	0 19	18 1	1 39	16 1	0 46	23 14	0 31	16 51	4 13	10 26	9 57	5 50		n.a.
F 27	20 19	4s 5	1 52	21 28	0 49	24 33	1 14	17 58	1 9	20 7	0 18	18 1	1 39	16 1	0 46	23 14	0 31	16 50	4 13	10 26	9 56	5 51		n.a.
S 28	20 32	8 39	0 34	21 0	1 9	24 40	1 16	17 44	1 8	20 10	0 18	18 1	1 39	16 1	0 46	23 14	0 31	16 50	4 13	10 27	9 55	5 53		n.a.
S 29	20 45	12 44	0n47	20 30	1 29	24 47	1 18	17 31	1 6	20 13	0 18	18 2	1 39	16 1	0 46	23 14	0 31	16 50	4 13	10 27	9 54	5 55		n.a.
M30	20s57	16s 0	2n 4	19s59	1n48	24s53	1s19	17s17	1s 5	20s16	0n18	18n 2	1n40	16n 1	0n46	23n14	0s31	16n50	4s13	10s26	9s53	5n57		n.a.

Julian Day Number = 1518648.5, Delta T = 04h53m38s
Ecliptic obliquity = 23°45'36, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°44'26, Lahiri = -11°37'26 Julian Calendar 1 Nov. 556 BCE == Greg. Calendar 26 Oct. 556 BCE

The year -555 astronomical counting style corresponds to year 556 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 556 BCE
geocentric

DECEMBER 556 BCE (-555) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 13 49	3♐36'16	4♐42	5°R42	24♐14	16♒42	0♐53	15°R22	19°R 7	29°R54	2°R38	26°R39	25♎ 8	12♈19	n.a.	T 1
W 2	4 17 46	4°37'34	19° 8	4♐22	25°29	17°24	1° 7	15♌22	19♌ 7	29♊53	2♊36	26♎33	25° 5	12°25	n.a.	W 2
T 3	4 21 42	5°38'52	3♑14	3° 1	26°44	18° 5	1°21	15°21	19° 7	29°51	2°35	26°27	25° 2	12°32	n.a.	T 3
F 4	4 25 39	6°40'09	16°57	1°43	27°59	18°47	1°35	15°21	19° 7	29°50	2°34	26°20	24°59	12°39	n.a.	F 4
S 5	4 29 36	7°41'26	0♒14	0°29	29°14	19°28	1°49	15°21	19° 7	29°48	2°33	26°14	24°56	12°45	n.a.	S 5
S 6	4 33 32	8°42'43	13° 6	29♏22	0♑28	20°10	2° 3	15°20	19° 6	29°47	2°31	26° 9	24°52	12°52	n.a.	S 6
M 7	4 37 29	9°43'58	25°36	28°23	1°43	20°51	2°17	15°20	19° 6	29°45	2°30	26° 5	24°49	12°59	n.a.	M 7
T 8	4 41 25	10°45'13	7♓48	27°33	2°58	21°32	2°30	15°19	19° 6	29°44	2°29	26°D 4	24°46	13° 5	n.a.	T 8
W 9	4 45 22	11°46'27	19°46	26°52	4°13	22°14	2°44	15°18	19° 5	29°42	2°28	26° 5	24°43	13°12	n.a.	W 9
T 10	4 49 18	12°47'41	1♈36	26°22	5°28	22°55	2°58	15°17	19° 5	29°40	2°26	26° 6	24°40	13°19	n.a.	T 10
F 11	4 53 15	13°48'53	13°23	26° 1	6°42	23°37	3°12	15°16	19° 4	29°39	2°25	26° 7	24°37	13°25	n.a.	F 11
S 12	4 57 11	14°50'05	25°12	25°49	7°57	24°18	3°26	15°15	19° 3	29°37	2°24	26°R 8	24°33	13°32	n.a.	S 12
S 13	5 1 8	15°51'16	7♉ 8	25°D47	9°12	25° 0	3°39	15°14	19° 3	29°36	2°23	26° 7	24°30	13°39	n.a.	S 13
M14	5 5 5	16°52'27	19°14	25°53	10°26	25°41	3°53	15°13	19° 2	29°34	2°22	26° 4	24°27	13°45	n.a.	M14
T 15	5 9 1	17°53'36	1♊33	26° 7	11°41	26°23	4° 7	15°11	19° 1	29°32	2°20	25°59	24°24	13°52	n.a.	T 15
W16	5 12 58	18°54'45	14° 7	26°27	12°56	27° 4	4°21	15°10	19° 0	29°31	2°19	25°52	24°21	13°59	n.a.	W16
T 17	5 16 54	19°55'53	26°55	26°54	14°10	27°45	4°34	15° 8	19° 0	29°29	2°18	25°42	24°18	14° 5	n.a.	T 17
F 18	5 20 51	20°57'00	9♋59	27°28	15°25	28°27	4°48	15° 6	18°59	29°27	2°17	25°32	24°14	14°12	n.a.	F 18
S 19	5 24 47	21°58'07	23°15	28° 6	16°39	29° 8	5° 2	15° 5	18°58	29°26	2°16	25°22	24°11	14°18	n.a.	S 19
S 20	5 28 44	22°59'12	6♌44	28°49	17°54	29°50	5°15	15° 3	18°57	29°24	2°15	25°13	24° 8	14°25	n.a.	S 20
M21	5 32 41	24° 0'17	20°22	29°37	19° 8	0♓31	5°29	15° 1	18°55	29°22	2°14	25° 6	24° 5	14°32	n.a.	M21
T 22	5 36 37	25° 1'22	4♍ 9	0♐28	20°23	1°12	5°42	14°59	18°54	29°21	2°12	25° 1	24° 2	14°38	n.a.	T 22
W23	5 40 34	26° 2'25	18° 4	1°23	21°37	1°54	5°56	14°56	18°53	29°19	2°11	24°59	23°58	14°45	n.a.	W23
T 24	5 44 30	27° 3'28	2♎ 6	2°21	22°52	2°35	6° 9	14°54	18°52	29°17	2°10	24°D59	23°55	14°52	n.a.	T 24
F 25	5 48 27	28° 4'30	16°14	3°23	24° 6	3°16	6°23	14°52	18°51	29°15	2° 9	25° 0	23°52	14°58	n.a.	F 25
S 26	5 52 23	29° 5'31	0♏28	4°26	25°20	3°58	6°36	14°49	18°49	29°14	2° 8	25°R 0	23°49	15° 5	n.a.	S 26
S 27	5 56 20	0♑ 6'32	14°45	5°33	26°35	4°39	6°50	14°47	18°48	29°12	2° 7	24°58	23°46	15°12	n.a.	S 27
M28	6 0 16	1° 7'32	29° 3	6°41	27°49	5°20	7° 3	14°44	18°46	29°10	2° 6	24°54	23°43	15°18	n.a.	M28
T 29	6 4 13	2° 8'30	13♐17	7°51	29° 3	6° 2	7°16	14°41	18°45	29° 9	2° 5	24°47	23°39	15°25	n.a.	T 29
W30	6 8 10	3° 9'28	27°22	9° 4	0♒18	6°43	7°30	14°38	18°43	29° 7	2° 4	24°37	23°36	15°32	n.a.	W30
T 31	6 12 6	4♑10'24	11♑14	10♐18	1♒32	7♓24	7♐43	14♌35	18♌42	29♊ 5	2♊ 3	24♎26	23♎33	15♈38	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	21s 9	18s13	3n12	19s28	2n 6	24s59	1s21	17s 3	1s 4	20s19	0n18	18n 2	1n40	16n 1	0n46	23n14	0s31	16n50	4s13	10s25	9s51	5n59			n.a.
W 2	21 21	19 12	4 7	18 58	2 23	25 3	1 22	16 49	1 2	20 22	0 18	18 2	1 40	16 1	0 46	23 14	0 31	16 49	4 13	10 23	9 50	6 1			n.a.
T 3	21 32	18 58	4 46	18 28	2 38	25 7	1 24	16 35	1 1	20 25	0 18	18 2	1 40	16 1	0 46	23 14	0 31	16 49	4 13	10 20	9 49	6 3			n.a.
F 4	21 43	17 36	5 6	18 0	2 50	25 10	1 25	16 21	1 0	20 28	0 18	18 3	1 41	16 1	0 46	23 14	0 31	16 49	4 13	10 18	9 48	6 4			n.a.
S 5	21 53	15 20	5 10	17 35	3 0	25 12	1 26	16 6	0 59	20 31	0 18	18 3	1 41	16 1	0 46	23 14	0 31	16 49	4 13	10 15	9 47	6 6			n.a.
S 6	22 3	12 22	4 57	17 14	3 8	25 13	1 28	15 52	0 57	20 34	0 18	18 4	1 41	16 1	0 46	23 14	0 31	16 49	4 13	10 14	9 45	6 8			n.a.
M 7	22 12	8 55	4 30	16 56	3 13	25 14	1 29	15 37	0 56	20 37	0 17	18 4	1 41	16 1	0 46	23 14	0 31	16 49	4 13	10 12	9 44	6 10			n.a.
T 8	22 21	5 10	3 52	16 41	3 16	25 13	1 30	15 23	0 55	20 39	0 17	18 4	1 42	16 2	0 46	23 14	0 31	16 48	4 13	10 12	9 43	6 12			n.a.
W 9	22 30	1 17	3 4	16 31	3 17	25 12	1 31	15 8	0 54	20 42	0 17	18 5	1 42	16 2	0 46	23 14	0 31	16 48	4 13	10 12	9 42	6 14			n.a.
T 10	22 38	2n37	2 9	16 25	3 16	25 11	1 32	14 53	0 52	20 45	0 17	18 5	1 42	16 2	0 46	23 14	0 31	16 48	4 13	10 13	9 41	6 15			n.a.
F 11	22 46	6 24	1 9	16 22	3 14	25 8	1 33	14 38	0 51	20 48	0 17	18 6	1 42	16 2	0 46	23 14	0 31	16 48	4 12	10 13	9 40	6 17			n.a.
S 12	22 53	9 57	0 5	16 23	3 10	25 5	1 34	14 23	0 50	20 51	0 17	18 6	1 43	16 2	0 46	23 14	0 31	16 48	4 12	10 13	9 38	6 19			n.a.
S 13	23 0	13 9	0s59	16 28	3 5	25 1	1 35	14 8	0 49	20 53	0 17	18 7	1 43	16 3	0 46	23 14	0 31	16 48	4 12	10 13	9 37	6 21			n.a.
M14	23 6	15 49	2 1	16 35	2 59	24 56	1 36	13 52	0 48	20 56	0 17	18 8	1 43	16 3	0 46	23 14	0 31	16 47	4 12	10 12	9 36	6 23			n.a.
T 15	23 12	17 50	2 59	16 45	2 52	24 50	1 36	13 37	0 46	20 59	0 17	18 8	1 43	16 3	0 46	23 14	0 31	16 47	4 12	10 10	9 35	6 24			n.a.
W16	23 17	19 1	3 49	16 57	2 45	24 44	1 37	13 22	0 45	21 1	0 17	18 9	1 44	16 4	0 46	23 14	0 31	16 47	4 12	10 7	9 34	6 26			n.a.
T 17	23 22	19 15	4 28	17 11	2 37	24 36	1 37	13 6	0 44	21 4	0 17	18 10	1 44	16 4	0 46	23 14	0 31	16 47	4 12	10 4	9 32	6 28			n.a.
F 18	23 27	18 29	4 54	17 27	2 29	24 29	1 38	12 51	0 43	21 7	0 16	18 10	1 44	16 4	0 47	23 14	0 31	16 47	4 12	10 0	9 31	6 30			n.a.
S 19	23 31	16 43	5 5	17 44	2 20	24 20	1 38	12 35	0 42	21 9	0 16	18 11	1 44	16 5	0 47	23 14	0 31	16 47	4 12	9 56	9 30	6 32			n.a.
S 20	23 34	14 1	4 59	18 2	2 11	24 10	1 39	12 19	0 41	21 12	0 16	18 12	1 44	16 5	0 47	23 14	0 31	16 47	4 12	9 53	9 29	6 34			n.a.
M21	23 37	10 31	4 36	18 21	2 2	24 0	1 39	12 3	0 40	21 14	0 16	18 13	1 45	16 5	0 47	23 14	0 31	16 46	4 12	9 50	9 28	6 35			n.a.
T 22	23 40	6 26	3 57	18 41	1 52	23 49	1 39	11 47	0 38	21 17	0 16	18 14	1 45	16 6	0 47	23 14	0 31	16 46	4 11	9 49	9 27	6 37			n.a.
W23	23 42	1 58	3 4	19 2	1 43	23 38	1 39	11 31	0 37	21 19	0 16	18 15	1 45	16 6	0 47	23 14	0 31	16 46	4 11	9 48	9 25	6 39			n.a.
T 24	23 44	2s40	1 59	19 23	1 34	23 25	1 39	11 15	0 36	21 22	0 16	18 16	1 45	16 7	0 47	23 14	0 31	16 46	4 11	9 48	9 24	6 41			n.a.
F 25	23 45	7 11	0 47	19 44	1 24	23 12	1 39	10 59	0 35	21 24	0 16	18 16	1 46	16 7	0 47	23 14	0 31	16 46	4 11	9 48	9 23	6 43			n.a.
S 26	23 45	11 20	0n29	20 5	1 15	22 59	1 39	10 43	0 34	21 27	0 16	18 17	1 46	16 7	0 47	23 14	0 31	16 46	4 11	9 48	9 22	6 44			n.a.
S 27	23 46	14 50	1 43	20 26	1 6	22 44	1 39	10 27	0 33	21 29	0 16	18 18	1 46	16 8	0 47	23 14	0 31	16 46	4 11	9 48	9 21	6 46			n.a.
M28	23 45	17 26	2 51	20 47	0 57	22 29	1 39	10 10	0 32	21 31	0 16	18 19	1 46	16 8	0 47	23 14	0 31	16 46	4 11	9 46	9 19	6 48			n.a.
T 29	23 45	18 56	3 47	21 8	0 47	22 14	1 39	9 54	0 31	21 34	0 15	18 20	1 47	16 9	0 47	23 14	0 31	16 46	4 11	9 43	9 18	6 50			n.a.
W30	23 43	19 15	4 29	21 28	0 39	21 57	1 38	9 37	0 30	21 36	0 15	18 22	1 47	16 9	0 47	23 14	0 31	16 45	4 11	9 40	9 17	6 52			n.a.
T 31	23s42	18s23	4n54	21s48	0n30	21s40	1s38	9s21	0s29	21s38	0n15	18n23	1n47	16n10	0n47	23n14	0s31	16n45	4s11	9s36	9s16	6n53			n.a.

Julian Day Number = 1518678.5, Delta T = 04h53m37s
Ecliptic obliquity = 23°45'36, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°44'22, Lahiri = -11°37'21 Julian Calendar 1 Dec. 556 BCE == Greg. Calendar 25 Nov. 556 BCE

The year -555 astronomical counting style corresponds to year 556 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 555 BCE
geocentric

JANUARY 555 BCE (-554) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 16 3	5♑11'19	24♑48	11♐33	2♒46	8♓ 6	7♐56	14°R32	18°R40	29°R 4	2°R 2	24°R14	23♎30	15♈45	n.a.	F 1
S 2	6 19 59	6°12'13	8♒ 1	12°50	4° 0	8°47	8° 9	14♌29	18♌38	29♊ 2	2♊ 1	24♎ 2	23°27	15°52	n.a.	S 2
S 3	6 23 56	7°13'04	20°52	14° 9	5°14	9°28	8°22	14°26	18°37	29° 0	2° 0	23°52	23°24	15°58	n.a.	S 3
M 4	6 27 52	8°13'55	3♓23	15°29	6°28	10° 9	8°35	14°23	18°35	28°59	1°59	23°44	23°20	16° 5	n.a.	M 4
T 5	6 31 49	9°14'43	15°36	16°50	7°42	10°51	8°48	14°19	18°33	28°57	1°58	23°39	23°17	16°11	n.a.	T 5
W 6	6 35 45	10°15'30	27°36	18°12	8°56	11°32	9° 1	14°16	18°31	28°55	1°57	23°37	23°14	16°18	n.a.	W 6
T 7	6 39 42	11°16'16	9♈26	19°35	10°10	12°13	9°14	14°12	18°30	28°54	1°56	23°D36	23°11	16°25	n.a.	T 7
F 8	6 43 39	12°16'59	21°14	21° 0	11°24	12°54	9°27	14° 9	18°28	28°52	1°55	23°R36	23° 8	16°31	n.a.	F 8
S 9	6 47 35	13°17'41	3♉ 4	22°25	12°38	13°35	9°40	14° 5	18°26	28°50	1°54	23°36	23° 4	16°38	n.a.	S 9
S 10	6 51 32	14°18'21	15° 1	23°52	13°51	14°16	9°52	14° 1	18°24	28°49	1°53	23°34	23° 1	16°45	n.a.	S 10
M11	6 55 28	15°18'59	27°11	25°19	15° 5	14°57	10° 5	13°57	18°22	28°47	1°52	23°30	22°58	16°51	n.a.	M11
T 12	6 59 25	16°19'35	9♊38	26°48	16°19	15°38	10°18	13°53	18°20	28°45	1°52	23°23	22°55	16°58	n.a.	T 12
W13	7 3 21	17°20'10	22°24	28°17	17°32	16°20	10°30	13°50	18°18	28°44	1°51	23°14	22°52	17° 5	n.a.	W13
T 14	7 7 18	18°20'42	5♋30	29°47	18°46	17° 1	10°43	13°46	18°15	28°42	1°50	23° 2	22°49	17°11	n.a.	T 14
F 15	7 11 14	19°21'13	18°56	1♌19	19°59	17°42	10°55	13°42	18°13	28°41	1°49	22°49	22°45	17°18	n.a.	F 15
S 16	7 15 11	20°21'43	2♌38	2°51	21°13	18°23	11° 7	13°37	18°11	28°39	1°48	22°36	22°42	17°25	n.a.	S 16
S 17	7 19 8	21°22'10	16°33	4°24	22°26	19° 4	11°20	13°33	18° 9	28°38	1°48	22°24	22°39	17°31	n.a.	S 17
M18	7 23 4	22°22'36	0♍38	5°58	23°40	19°44	11°32	13°29	18° 7	28°36	1°47	22°15	22°36	17°38	n.a.	M18
T 19	7 27 1	23°23'00	14°46	7°34	24°53	20°25	11°44	13°25	18° 4	28°35	1°46	22° 9	22°33	17°45	n.a.	T 19
W20	7 30 57	24°23'23	28°56	9°10	26° 6	21° 6	11°56	13°20	18° 2	28°33	1°45	22° 5	22°30	17°51	n.a.	W20
T 21	7 34 54	25°23'44	13♎ 5	10°47	27°19	21°47	12° 8	13°16	18° 0	28°32	1°45	22° 4	22°26	17°58	n.a.	T 21
F 22	7 38 50	26°24'03	27°11	12°25	28°32	22°28	12°20	13°12	17°57	28°30	1°44	22° 4	22°23	18° 4	n.a.	F 22
S 23	7 42 47	27°24'22	11♏13	14° 4	29°45	23° 9	12°32	13° 7	17°55	28°29	1°44	22° 4	22°20	18°11	n.a.	S 23
S 24	7 46 43	28°24'38	25°12	15°44	0♓58	23°50	12°43	13° 3	17°53	28°27	1°43	22° 2	22°17	18°18	n.a.	S 24
M25	7 50 40	29°24'53	9♐ 5	17°24	2°11	24°30	12°55	12°58	17°50	28°26	1°42	21°57	22°14	18°24	n.a.	M25
T 26	7 54 37	0♒25'06	22°53	19° 6	3°24	25°11	13° 7	12°54	17°48	28°24	1°42	21°50	22°10	18°31	n.a.	T 26
W27	7 58 33	1°25'18	6♑31	20°49	4°37	25°52	13°18	12°49	17°45	28°23	1°41	21°39	22° 7	18°38	n.a.	W27
T 28	8 2 30	2°25'27	19°58	22°34	5°50	26°33	13°30	12°45	17°43	28°22	1°41	21°27	22° 4	18°44	n.a.	T 28
F 29	8 6 26	3°25'35	3♒12	24°19	7° 2	27°13	13°41	12°40	17°40	28°20	1°40	21°14	22° 1	18°51	n.a.	F 29
S 30	8 10 23	4°25'41	16°10	26° 5	8°15	27°54	13°52	12°35	17°38	28°19	1°40	21° 1	21°58	18°58	n.a.	S 30
S 31	8 14 19	5♒25'44	28♒51	27♑52	9♓28	28♓35	14♐ 3	12♌31	17♌35	28♊18	1♊39	20♎50	21♎55	19♈ 4	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s39	16s30	5n 2	22s 7	0n21	21s23	1s37	9s 4	0s28	21s41	0n15	18n24	1n47	16n11	0n47	23n14	0s31	16n45	4s10	9s31	9s15	6n55		n.a.
S 2	23 37	13 47	4 53	22 26	0 12	21 4	1 36	8 48	0 27	21 43	0 15	18 25	1 47	16 11	0 47	23 14	0 31	16 45	4 10	9 27	9 13	6 57		n.a.
S 3	23 34	10 28	4 30	22 44	0 4	20 46	1 36	8 31	0 26	21 45	0 15	18 26	1 48	16 12	0 47	23 14	0 31	16 45	4 10	9 23	9 12	6 59		n.a.
M 4	23 30	6 46	3 54	23 1	0s 4	20 26	1 35	8 14	0 25	21 47	0 15	18 27	1 48	16 12	0 47	23 14	0 31	16 45	4 10	9 20	9 11	7 0		n.a.
T 5	23 26	2 53	3 7	23 18	0 12	20 6	1 34	7 58	0 24	21 49	0 15	18 28	1 48	16 13	0 47	23 14	0 31	16 45	4 10	9 18	9 10	7 2		n.a.
W 6	23 21	1n 4	2 14	23 33	0 20	19 46	1 33	7 41	0 23	21 51	0 15	18 30	1 48	16 13	0 47	23 14	0 31	16 45	4 10	9 17	9 9	7 4		n.a.
T 7	23 16	4 56	1 15	23 48	0 27	19 25	1 32	7 24	0 22	21 53	0 15	18 31	1 48	16 14	0 47	23 14	0 31	16 45	4 10	9 17	9 8	7 6		n.a.
F 8	23 11	8 35	0 13	24 2	0 35	19 3	1 31	7 7	0 21	21 55	0 15	18 32	1 49	16 15	0 47	23 14	0 31	16 45	4 10	9 17	9 6	7 8		n.a.
S 9	23 5	11 55	0s50	24 14	0 42	18 41	1 30	6 50	0 20	21 57	0 14	18 33	1 49	16 15	0 47	23 14	0 31	16 45	4 10	9 17	9 5	7 9		n.a.
S 10	22 59	14 47	1 51	24 26	0 49	18 18	1 29	6 33	0 19	21 59	0 14	18 35	1 49	16 16	0 47	23 14	0 31	16 45	4 9	9 16	9 4	7 11		n.a.
M11	22 52	17 4	2 48	24 36	0 55	17 55	1 28	6 17	0 18	22 1	0 14	18 36	1 49	16 17	0 47	23 14	0 31	16 45	4 9	9 15	9 3	7 13		n.a.
T 12	22 45	18 36	3 38	24 45	1 2	17 32	1 26	6 0	0 17	22 3	0 14	18 37	1 49	16 17	0 47	23 14	0 31	16 45	4 9	9 12	9 2	7 15		n.a.
W13	22 37	19 14	4 19	24 53	1 8	17 7	1 25	5 43	0 16	22 5	0 14	18 39	1 49	16 18	0 47	23 14	0 31	16 45	4 9	9 9	9 0	7 16		n.a.
T 14	22 29	18 52	4 47	24 59	1 14	16 43	1 23	5 26	0 15	22 7	0 14	18 40	1 50	16 19	0 47	23 14	0 31	16 44	4 9	9 4	8 59	7 18		n.a.
F 15	22 21	17 27	5 0	25 4	1 19	16 18	1 22	5 8	0 14	22 9	0 14	18 41	1 50	16 19	0 47	23 14	0 31	16 44	4 9	8 59	8 58	7 20		n.a.
S 16	22 12	15 2	4 56	25 8	1 25	15 53	1 20	4 51	0 13	22 11	0 14	18 43	1 50	16 20	0 48	23 14	0 31	16 44	4 9	8 54	8 57	7 22		n.a.
S 17	22 2	11 43	4 35	25 11	1 30	15 27	1 18	4 34	0 12	22 13	0 14	18 44	1 50	16 21	0 48	23 14	0 31	16 44	4 9	8 50	8 56	7 24		n.a.
M18	21 52	7 43	3 56	25 12	1 34	15 1	1 16	4 17	0 11	22 14	0 14	18 45	1 50	16 22	0 48	23 14	0 31	16 44	4 8	8 47	8 54	7 25		n.a.
T 19	21 42	3 16	3 3	25 11	1 39	14 34	1 14	4 0	0 10	22 16	0 14	18 47	1 50	16 22	0 48	23 14	0 31	16 44	4 8	8 44	8 53	7 27		n.a.
W20	21 32	1s23	1 59	25 9	1 43	14 7	1 12	3 43	0 10	22 18	0 14	18 48	1 51	16 23	0 48	23 14	0 31	16 44	4 8	8 43	8 52	7 29		n.a.
T 21	21 21	5 58	0 47	25 5	1 46	13 40	1 10	3 26	0 9	22 20	0 13	18 50	1 51	16 24	0 48	23 14	0 31	16 44	4 8	8 42	8 51	7 31		n.a.
F 22	21 9	10 11	0n27	25 0	1 50	13 12	1 8	3 9	0 8	22 21	0 13	18 51	1 51	16 25	0 48	23 14	0 31	16 44	4 8	8 42	8 50	7 32		n.a.
S 23	20 57	13 49	1 40	24 53	1 53	12 44	1 6	2 52	0 7	22 23	0 13	18 52	1 51	16 25	0 48	23 14	0 31	16 44	4 8	8 42	8 48	7 34		n.a.
S 24	20 45	16 38	2 46	24 44	1 56	12 16	1 4	2 34	0 6	22 25	0 13	18 54	1 51	16 26	0 48	23 14	0 31	16 44	4 8	8 41	8 47	7 36		n.a.
M25	20 33	18 28	3 41	24 33	1 58	11 47	1 2	2 17	0 5	22 26	0 13	18 55	1 51	16 27	0 48	23 14	0 31	16 44	4 7	8 40	8 46	7 38		n.a.
T 26	20 20	19 10	4 24	24 21	2 0	11 19	0 59	2 0	0 4	22 28	0 13	18 57	1 51	16 28	0 48	23 14	0 31	16 44	4 7	8 37	8 45	7 39		n.a.
W27	20 7	18 46	4 51	24 7	2 1	10 49	0 57	1 43	0 3	22 29	0 13	18 58	1 52	16 28	0 48	23 14	0 31	16 44	4 7	8 33	8 44	7 41		n.a.
T 28	19 53	17 18	5 1	23 51	2 2	10 20	0 54	1 26	0 3	22 31	0 13	19 0	1 52	16 29	0 48	23 14	0 31	16 44	4 7	8 28	8 42	7 43		n.a.
F 29	19 39	14 56	4 54	23 34	2 3	9 50	0 52	1 9	0 2	22 32	0 13	19 1	1 52	16 30	0 48	23 14	0 31	16 45	4 7	8 23	8 41	7 45		n.a.
S 30	19 25	11 52	4 33	23 14	2 3	9 21	0 49	0 52	0 1	22 34	0 13	19 3	1 52	16 31	0 48	23 14	0 31	16 45	4 7	8 19	8 40	7 46		n.a.
S 31	19s10	8s19	3n58	22s53	2s 3	8s50	0s46	0s35	0s 0	22s35	0n13	19n 4	1n52	16n32	0n48	23n14	0s31	16n45	4s 7	8s14	8s39	7n48		n.a.

Julian Day Number = 1518709.5, Delta T = 04h53m35s
Ecliptic obliquity = 23°45'35, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°44'18, Lahiri = -11°37'17 Julian Calendar 1 Jan. 555 BCE == Greg. Calendar 26 Dec. 556 BCE

The year -554 astronomical counting style corresponds to year 555 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 555 BCE
geocentric

FEBRUARY 555 BCE (-554) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 18 16	6♒25'46	11♓16	29♑40	10♓40	29♓15	14♐14	12°R26	17°R33	28°R17	1°R39	20°R41	21♎51	19♈11	n.a.	M 1
T 2	8 22 12	7°25'45	23°26	1♒30	11°52	29°56	14°25	12♌21	17♌30	28♊15	1♊38	20♎35	21°48	19°18	n.a.	T 2
W 3	8 26 9	8°25'42	5♈24	3°20	13° 5	0♈37	14°36	12°16	17°28	28°14	1°38	20°32	21°45	19°24	n.a.	W 3
T 4	8 30 6	9°25'36	17°14	5°12	14°17	1°17	14°47	12°12	17°25	28°13	1°38	20°D31	21°42	19°31	n.a.	T 4
F 5	8 34 2	10°25'29	29° 2	7° 5	15°29	1°58	14°58	12° 7	17°23	28°12	1°37	20°31	21°39	19°38	n.a.	F 5
S 6	8 37 59	11°25'19	10♉51	8°59	16°41	2°38	15° 8	12° 2	17°20	28°11	1°37	20°R32	21°36	19°44	n.a.	S 6
S 7	8 41 55	12°25'07	22°49	10°53	17°53	3°19	15°19	11°58	17°17	28° 9	1°37	20°31	21°32	19°51	n.a.	S 7
M 8	8 45 52	13°24'52	4♊59	12°49	19° 5	3°59	15°29	11°53	17°15	28° 8	1°36	20°29	21°29	19°57	n.a.	M 8
T 9	8 49 48	14°24'35	17°28	14°46	20°17	4°40	15°39	11°48	17°12	28° 7	1°36	20°24	21°26	20° 4	n.a.	T 9
W10	8 53 45	15°24'16	0♋19	16°44	21°29	5°20	15°50	11°43	17°10	28° 6	1°36	20°17	21°23	20°11	n.a.	W10
T 11	8 57 41	16°23'54	13°34	18°42	22°40	6° 0	16° 0	11°39	17° 7	28° 5	1°36	20° 8	21°20	20°17	n.a.	T 11
F 12	9 1 38	17°23'30	27°13	20°41	23°52	6°41	16°10	11°34	17° 4	28° 4	1°35	19°58	21°16	20°24	n.a.	F 12
S 13	9 5 35	18°23'04	11♌14	22°41	25° 3	7°21	16°20	11°29	17° 2	28° 3	1°35	19°47	21°13	20°31	n.a.	S 13
S 14	9 9 31	19°22'35	25°33	24°41	26°15	8° 1	16°29	11°25	16°59	28° 2	1°35	19°38	21°10	20°37	n.a.	S 14
M15	9 13 28	20°22'04	10♍ 4	26°41	27°26	8°42	16°39	11°20	16°56	28° 1	1°35	19°31	21° 7	20°44	n.a.	M15
T 16	9 17 24	21°21'32	24°39	28°41	28°37	9°22	16°48	11°15	16°54	28° 1	1°35	19°26	21° 4	20°51	n.a.	T 16
W17	9 21 21	22°20'57	9♎14	0♓41	29°48	10° 2	16°58	11°11	16°51	28° 0	1°35	19°23	21° 1	20°57	n.a.	W17
T 18	9 25 17	23°20'20	23°42	2°41	0♈59	10°42	17° 7	11° 6	16°49	27°59	1°35	19°D23	20°57	21° 4	n.a.	T 18
F 19	9 29 14	24°19'42	7♏59	4°39	2°10	11°22	17°16	11° 2	16°46	27°58	1°35	19°24	20°54	21°11	n.a.	F 19
S 20	9 33 10	25°19'02	22° 5	6°36	3°20	12° 2	17°25	10°57	16°43	27°57	1°D35	19°R24	20°51	21°17	n.a.	S 20
S 21	9 37 7	26°18'19	5♐59	8°32	4°31	12°43	17°34	10°53	16°41	27°57	1°35	19°24	20°48	21°24	n.a.	S 21
M22	9 41 3	27°17'35	19°40	10°26	5°42	13°23	17°43	10°48	16°38	27°56	1°35	19°22	20°45	21°30	n.a.	M22
T 23	9 45 0	28°16'50	3♑ 8	12°17	6°52	14° 3	17°52	10°44	16°36	27°55	1°35	19°17	20°41	21°37	n.a.	T 23
W24	9 48 57	29°16'02	16°24	14° 6	8° 2	14°43	18° 0	10°39	16°33	27°55	1°35	19°11	20°38	21°44	n.a.	W24
T 25	9 52 53	0♓15'12	29°27	15°51	9°12	15°23	18° 9	10°35	16°31	27°54	1°35	19° 3	20°35	21°50	n.a.	T 25
F 26	9 56 50	1°14'20	12♒18	17°33	10°23	16° 3	18°17	10°31	16°28	27°53	1°35	18°54	20°32	21°57	n.a.	F 26
S 27	10 0 46	2°13'26	24°56	19°11	11°32	16°43	18°25	10°27	16°26	27°53	1°35	18°45	20°29	22° 4	n.a.	S 27
S 28	10 4 43	3♓12'30	7♓21	20♓44	12♈42	17♈23	18♐33	10♌22	16♌23	27♊52	1♊35	18♎38	20♎26	22♈10	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18s55	4s28	3n12	22s29	2s 2	8s20	0s44	0s17	0n 1	22s37	0n12	19n 5	1n52	16n32	0n48	23n14	0s31	16n45	4s 6	8s11	8s38	7n50		n.a.
T 2	18 40	0 31	2 19	22 4	2 1	7 50	0 41	0 0	0 1	22 38	0 12	19 7	1 52	16 33	0 48	23 14	0 31	16 45	4 6	8 9	8 36	7 52		n.a.
W 3	18 24	3n23	1 20	21 36	2 0	7 19	0 38	0n17	0 2	22 39	0 12	19 8	1 52	16 34	0 48	23 14	0 31	16 45	4 6	8 8	8 35	7 53		n.a.
T 4	18 8	7 8	0 17	21 7	1 57	6 48	0 35	0 34	0 3	22 41	0 12	19 10	1 52	16 35	0 48	23 14	0 31	16 45	4 6	8 7	8 34	7 55		n.a.
F 5	17 52	10 34	0s45	20 36	1 55	6 17	0 32	0 51	0 4	22 42	0 12	19 11	1 53	16 36	0 48	23 14	0 31	16 45	4 6	8 7	8 33	7 57		n.a.
S 6	17 35	13 36	1 46	20 3	1 51	5 46	0 29	1 8	0 5	22 43	0 12	19 13	1 53	16 36	0 48	23 14	0 30	16 45	4 6	8 7	8 32	7 58		n.a.
S 7	17 18	16 5	2 43	19 27	1 48	5 15	0 26	1 25	0 5	22 44	0 12	19 14	1 53	16 37	0 48	23 14	0 30	16 45	4 6	8 7	8 30	8 0		n.a.
M 8	17 1	17 54	3 34	18 50	1 43	4 43	0 23	1 42	0 6	22 46	0 12	19 15	1 53	16 38	0 48	23 14	0 30	16 45	4 5	8 6	8 29	8 2		n.a.
T 9	16 44	18 55	4 16	18 11	1 38	4 12	0 20	1 59	0 7	22 47	0 12	19 17	1 53	16 39	0 48	23 14	0 30	16 45	4 5	8 4	8 28	8 4		n.a.
W10	16 26	19 0	4 46	17 30	1 33	3 40	0 16	2 16	0 8	22 48	0 12	19 18	1 53	16 40	0 48	23 14	0 30	16 45	4 5	8 2	8 27	8 5		n.a.
T 11	16 8	18 3	5 2	16 48	1 27	3 9	0 13	2 33	0 8	22 49	0 12	19 20	1 53	16 40	0 48	23 14	0 30	16 45	4 5	7 58	8 26	8 7		n.a.
F 12	15 50	16 4	5 2	16 3	1 20	2 37	0 10	2 49	0 9	22 50	0 12	19 21	1 53	16 41	0 48	23 14	0 30	16 46	4 5	7 54	8 24	8 9		n.a.
S 13	15 31	13 6	4 43	15 17	1 13	2 5	0 6	3 6	0 10	22 51	0 11	19 22	1 53	16 42	0 48	23 14	0 30	16 46	4 5	7 50	8 23	8 10		n.a.
S 14	15 12	9 18	4 7	14 29	1 5	1 34	0 3	3 23	0 11	22 53	0 11	19 24	1 53	16 43	0 48	23 14	0 30	16 46	4 5	7 47	8 22	8 12		n.a.
M15	14 54	4 54	3 14	13 40	0 56	1 2	0n 0	3 40	0 11	22 54	0 11	19 25	1 53	16 44	0 48	23 14	0 30	16 46	4 4	7 44	8 21	8 14		n.a.
T 16	14 34	0 11	2 8	12 49	0 47	0 30	0 4	3 56	0 12	22 55	0 11	19 27	1 53	16 44	0 48	23 14	0 30	16 46	4 4	7 42	8 20	8 16		n.a.
W17	14 15	4s32	0 54	11 57	0 37	0n 2	0 7	4 13	0 13	22 56	0 11	19 28	1 53	16 45	0 48	23 14	0 30	16 46	4 4	7 41	8 18	8 17		n.a.
T 18	13 55	8 58	0n23	11 5	0 27	0 34	0 11	4 30	0 13	22 57	0 11	19 29	1 53	16 46	0 48	23 14	0 30	16 46	4 4	7 41	8 17	8 19		n.a.
F 19	13 35	12 49	1 38	10 11	0 16	1 6	0 15	4 46	0 14	22 58	0 11	19 31	1 53	16 47	0 48	23 15	0 30	16 46	4 4	7 41	8 16	8 21		n.a.
S 20	13 15	15 51	2 46	9 17	0 5	1 37	0 18	5 3	0 15	22 59	0 11	19 32	1 53	16 48	0 48	23 15	0 30	16 47	4 4	7 42	8 15	8 22		n.a.
S 21	12 55	17 55	3 44	8 23	0n 7	2 9	0 22	5 19	0 15	23 0	0 11	19 33	1 53	16 48	0 48	23 15	0 30	16 47	4 3	7 41	8 13	8 24		n.a.
M22	12 34	18 55	4 27	7 28	0 18	2 41	0 25	5 36	0 16	23 0	0 11	19 34	1 53	16 49	0 48	23 15	0 30	16 47	4 3	7 41	8 12	8 26		n.a.
T 23	12 14	18 48	4 55	6 34	0 31	3 12	0 29	5 52	0 17	23 1	0 11	19 36	1 53	16 50	0 48	23 15	0 30	16 47	4 3	7 39	8 11	8 28		n.a.
W24	11 53	17 40	5 7	5 41	0 43	3 44	0 33	6 8	0 17	23 2	0 10	19 37	1 53	16 51	0 48	23 15	0 30	16 47	4 3	7 36	8 10	8 29		n.a.
T 25	11 32	15 37	5 2	4 48	0 55	4 15	0 36	6 25	0 18	23 3	0 10	19 38	1 53	16 51	0 48	23 15	0 30	16 47	4 3	7 33	8 9	8 31		n.a.
F 26	11 11	12 49	4 42	3 57	1 8	4 47	0 40	6 41	0 19	23 4	0 10	19 39	1 53	16 52	0 48	23 15	0 30	16 48	4 3	7 30	8 7	8 33		n.a.
S 27	10 49	9 29	4 9	3 7	1 20	5 18	0 44	6 57	0 19	23 5	0 10	19 40	1 53	16 53	0 48	23 15	0 30	16 48	4 3	7 27	8 6	8 34		n.a.
S 28	10s28	5s47	3n24	2s18	1n33	5n49	0n48	7n13	0n20	23s 5	0n10	19n42	1n53	16n54	0n48	23n15	0s30	16n48	4s 2	7s24	8s 5	8n36		n.a.

Julian Day Number = 1518740.5, Delta T = 04h53m34s
Ecliptic obliquity = 23°45'36, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°44'13, Lahiri = -11°37'13 Julian Calendar 1 Feb. 555 BCE == Greg. Calendar 26 Jan. 555 BCE

The year -554 astronomical counting style corresponds to year 555 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 555 BCE
geocentric

MARCH 555 BCE (-554) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 8 39	4♓11'32	19♓34	22♓13	13♈52	18♈ 3	18♐41	10°R18	16°R21	27°R52	1♊36	18°R32	20♎22	22♈17	n.a.	M 1
T 2	10 12 36	5°10'31	1♈37	23°36	15° 2	18°43	18°49	10♌14	16♌18	27♊51	1°36	18♎28	20°19	22°24	n.a.	T 2
W 3	10 16 32	6° 9'28	13°31	24°55	16°11	19°22	18°56	10°10	16°16	27°51	1°36	18°D27	20°16	22°30	n.a.	W 3
T 4	10 20 29	7° 8'23	25°19	26° 7	17°20	20° 2	19° 4	10° 6	16°14	27°50	1°36	18°27	20°13	22°37	n.a.	T 4
F 5	10 24 25	8° 7'16	7♉ 6	27°14	18°30	20°42	19°11	10° 2	16°11	27°50	1°37	18°28	20°10	22°44	n.a.	F 5
S 6	10 28 22	9° 6'06	18°55	28°15	19°39	21°22	19°18	9°58	16° 9	27°50	1°37	18°30	20° 7	22°50	n.a.	S 6
S 7	10 32 19	10° 4'54	0♊52	29°10	20°47	22° 2	19°25	9°55	16° 7	27°49	1°37	18°31	20° 3	22°57	n.a.	S 7
M 8	10 36 15	11° 3'40	13° 2	29°59	21°56	22°41	19°32	9°51	16° 4	27°49	1°38	18°R32	20° 0	23° 4	n.a.	M 8
T 9	10 40 12	12° 2'23	25°29	0♈41	23° 5	23°21	19°39	9°47	16° 2	27°49	1°38	18°31	19°57	23°10	n.a.	T 9
W10	10 44 8	13° 1'04	8♋18	1°17	24°13	24° 1	19°45	9°44	16° 0	27°49	1°39	18°28	19°54	23°17	n.a.	W10
T 11	10 48 5	13°59'43	21°32	1°47	25°22	24°40	19°52	9°40	15°58	27°49	1°39	18°24	19°51	23°23	n.a.	T 11
F 12	10 52 1	14°58'19	5♌13	2°10	26°30	25°20	19°58	9°37	15°55	27°49	1°39	18°19	19°47	23°30	n.a.	F 12
S 13	10 55 58	15°56'53	19°21	2°27	27°38	26° 0	20° 4	9°33	15°53	27°48	1°40	18°14	19°44	23°37	n.a.	S 13
S 14	10 59 54	16°55'25	3♍51	2°37	28°45	26°39	20°10	9°30	15°51	27°48	1°40	18°10	19°41	23°43	n.a.	S 14
M15	11 3 51	17°53'54	18°39	2°R41	29°53	27°19	20°16	9°27	15°49	27°D48	1°41	18° 6	19°38	23°50	n.a.	M15
T 16	11 7 48	18°52'22	3♎36	2°39	1♉ 0	27°58	20°21	9°24	15°47	27°48	1°41	18° 4	19°35	23°57	n.a.	T 16
W17	11 11 44	19°50'47	18°34	2°31	2° 8	28°38	20°27	9°21	15°45	27°48	1°42	18°D 4	19°32	24° 3	n.a.	W17
T 18	11 15 41	20°49'11	3♏25	2°17	3°15	29°17	20°32	9°18	15°43	27°48	1°43	18° 4	19°28	24°10	n.a.	T 18
F 19	11 19 37	21°47'33	18° 3	1°59	4°22	29°57	20°37	9°15	15°41	27°49	1°43	18° 6	19°25	24°17	n.a.	F 19
S 20	11 23 34	22°45'54	2♐24	1°35	5°28	0♑36	20°42	9°12	15°39	27°49	1°44	18° 7	19°22	24°23	n.a.	S 20
S 21	11 27 30	23°44'13	16°24	1° 7	6°35	1°16	20°47	9° 9	15°37	27°49	1°45	18° 8	19°19	24°30	n.a.	S 21
M22	11 31 27	24°42'30	0♑ 4	0°36	7°41	1°55	20°52	9° 7	15°35	27°49	1°45	18°R 8	19°16	24°37	n.a.	M22
T 23	11 35 23	25°40'45	13°25	0° 1	8°47	2°34	20°56	9° 4	15°33	27°49	1°46	18° 7	19°12	24°43	n.a.	T 23
W24	11 39 20	26°38'59	26°28	29♓25	9°53	3°14	21° 1	9° 2	15°32	27°50	1°47	18° 5	19° 9	24°50	n.a.	W24
T 25	11 43 16	27°37'12	9♒15	28°46	10°59	3°53	21° 5	9° 0	15°30	27°50	1°47	18° 2	19° 6	24°56	n.a.	T 25
F 26	11 47 13	28°35'22	21°47	28° 6	12° 4	4°32	21° 9	8°57	15°28	27°50	1°48	17°59	19° 3	25° 3	n.a.	F 26
S 27	11 51 10	29°33'31	4♓ 8	27°26	13°10	5°12	21°13	8°55	15°27	27°51	1°49	17°56	19° 0	25°10	n.a.	S 27
S 28	11 55 6	0♈31'38	16°17	26°47	14°15	5°51	21°16	8°53	15°25	27°51	1°50	17°54	18°57	25°16	n.a.	S 28
M29	11 59 3	1°29'44	28°18	26° 9	15°20	6°30	21°20	8°51	15°23	27°51	1°50	17°52	18°53	25°23	n.a.	M29
T 30	12 2 59	2°27'48	10♈12	25°32	16°24	7° 9	21°23	8°49	15°22	27°52	1°51	17°51	18°50	25°30	n.a.	T 30
W31	12 6 56	3♈25'49	22♈ 2	24♓58	17♉29	7♉49	21♐26	8♌47	15♌20	27♊52	1♊52	17°D51	18♎47	25♈36	n.a.	W31

Day	☉	☽			☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat		decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	10s 6	1s53	2n30		1s32	1n45	6n20	0n52	7n29	0n21	23s 6	0n10	19n43	1n53	16n54	0n48	23n15	0s30	16n48	4s 2	7s22	8s 4	8n38		n.a.
T 2	9 44	2n 1	1 30		0 48	1 56	6 51	0 55	7 45	0 21	23 7	0 10	19 44	1 53	16 55	0 48	23 15	0 30	16 48	4 2	7 20	8 3	8 39		n.a.
W 3	9 22	5 49	0 27		0 6	2 8	7 21	0 59	8 1	0 22	23 8	0 10	19 45	1 53	16 56	0 48	23 15	0 30	16 49	4 2	7 19	8 1	8 41		n.a.
T 4	9 0	9 21	0s37		0n33	2 18	7 52	1 3	8 17	0 23	23 8	0 10	19 46	1 53	16 57	0 48	23 15	0 30	16 49	4 2	7 20	8 0	8 43		n.a.
F 5	8 38	12 30	1 40		1 9	2 28	8 22	1 7	8 33	0 23	23 9	0 10	19 47	1 53	16 57	0 48	23 15	0 30	16 49	4 2	7 20	7 59	8 44		n.a.
S 6	8 16	15 9	2 38		1 42	2 38	8 52	1 10	8 48	0 24	23 10	0 10	19 48	1 53	16 58	0 48	23 15	0 30	16 49	4 1	7 21	7 58	8 46		n.a.
S 7	7 53	17 10	3 31		2 12	2 46	9 22	1 14	9 4	0 24	23 11	0 9	19 49	1 53	16 59	0 48	23 15	0 30	16 49	4 1	7 21	7 57	8 48		n.a.
M 8	7 31	18 27	4 15		2 39	2 54	9 52	1 18	9 20	0 25	23 11	0 9	19 50	1 53	16 59	0 48	23 15	0 30	16 50	4 1	7 21	7 55	8 49		n.a.
T 9	7 8	18 53	4 48		3 3	3 1	10 21	1 22	9 35	0 26	23 12	0 9	19 51	1 53	17 0	0 48	23 15	0 30	16 50	4 1	7 21	7 54	8 51		n.a.
W10	6 45	18 23	5 7		3 22	3 7	10 50	1 26	9 50	0 26	23 12	0 9	19 52	1 53	17 1	0 48	23 15	0 30	16 50	4 1	7 20	7 53	8 53		n.a.
T 11	6 23	16 53	5 12		3 39	3 12	11 19	1 29	10 6	0 27	23 13	0 9	19 53	1 53	17 1	0 48	23 15	0 30	16 50	4 1	7 18	7 52	8 54		n.a.
F 12	6 0	14 23	4 59		3 51	3 15	11 48	1 33	10 21	0 27	23 14	0 9	19 54	1 53	17 2	0 48	23 15	0 30	16 51	4 1	7 17	7 50	8 56		n.a.
S 13	5 37	10 59	4 28		4 0	3 18	12 16	1 37	10 36	0 28	23 14	0 9	19 55	1 53	17 3	0 48	23 15	0 30	16 51	4 0	7 15	7 49	8 58		n.a.
S 14	5 14	6 50	3 39		4 5	3 19	12 44	1 41	10 51	0 28	23 15	0 9	19 55	1 53	17 3	0 48	23 15	0 29	16 51	4 0	7 13	7 48	8 59		n.a.
M15	4 51	2 11	2 34		4 7	3 19	13 12	1 44	11 6	0 29	23 15	0 9	19 56	1 53	17 4	0 48	23 15	0 29	16 51	4 0	7 12	7 47	9 1		n.a.
T 16	4 28	2s39	1 19		4 4	3 17	13 40	1 48	11 21	0 30	23 16	0 9	19 57	1 53	17 5	0 48	23 15	0 29	16 52	4 0	7 11	7 46	9 3		n.a.
W17	4 4	7 20	0n 3		3 58	3 14	14 7	1 51	11 36	0 30	23 16	0 8	19 58	1 53	17 5	0 48	23 15	0 29	16 52	4 0	7 11	7 44	9 4		n.a.
T 18	3 41	11 31	1 24		3 49	3 10	14 34	1 55	11 51	0 31	23 17	0 8	19 59	1 53	17 6	0 48	23 15	0 29	16 52	4 0	7 11	7 43	9 6		n.a.
F 19	3 18	14 55	2 38		3 36	3 4	15 0	1 59	12 5	0 31	23 17	0 8	19 59	1 53	17 6	0 48	23 15	0 29	16 52	4 0	7 11	7 42	9 8		n.a.
S 20	2 55	17 19	3 40		3 20	2 57	15 26	2 2	12 20	0 32	23 18	0 8	20 0	1 53	17 7	0 48	23 15	0 29	16 53	3 59	7 12	7 41	9 9		n.a.
S 21	2 31	18 36	4 28		3 1	2 48	15 52	2 6	12 34	0 32	23 18	0 8	20 1	1 53	17 7	0 47	23 15	0 29	16 53	3 59	7 12	7 39	9 11		n.a.
M22	2 8	18 46	5 0		2 39	2 38	16 17	2 9	12 49	0 33	23 19	0 8	20 1	1 52	17 8	0 47	23 15	0 29	16 53	3 59	7 12	7 38	9 13		n.a.
T 23	1 44	17 52	5 14		2 15	2 26	16 42	2 13	13 3	0 33	23 19	0 8	20 2	1 52	17 8	0 47	23 15	0 29	16 53	3 59	7 12	7 37	9 14		n.a.
W24	1 21	16 2	5 12		1 48	2 14	17 7	2 16	13 17	0 34	23 19	0 8	20 2	1 52	17 9	0 47	23 15	0 29	16 54	3 59	7 11	7 36	9 16		n.a.
T 25	0 58	13 27	4 54		1 20	2 0	17 31	2 19	13 31	0 34	23 20	0 8	20 3	1 52	17 9	0 47	23 15	0 29	16 54	3 59	7 10	7 35	9 18		n.a.
F 26	0 34	10 18	4 22		0 51	1 46	17 55	2 22	13 45	0 35	23 20	0 7	20 4	1 52	17 10	0 47	23 15	0 29	16 54	3 59	7 9	7 33	9 19		n.a.
S 27	0 11	6 44	3 39		0 21	1 30	18 18	2 26	13 59	0 35	23 21	0 7	20 4	1 52	17 10	0 47	23 15	0 29	16 55	3 58	7 8	7 32	9 21		n.a.
S 28	0n13	2 56	2 46		0s10	1 14	18 41	2 29	14 13	0 36	23 21	0 7	20 5	1 52	17 11	0 47	23 15	0 29	16 55	3 58	7 7	7 31	9 23		n.a.
M29	0 36	0n56	1 46		0 40	0 58	19 4	2 32	14 26	0 36	23 21	0 7	20 5	1 52	17 11	0 47	23 15	0 29	16 55	3 58	7 6	7 30	9 24		n.a.
T 30	1 0	4 44	0 42		1 10	0 41	19 26	2 35	14 40	0 37	23 22	0 7	20 5	1 52	17 12	0 47	23 16	0 29	16 55	3 58	7 6	7 28	9 26		n.a.
W31	1n23	8n20	0s23		1s39	0n24	19n48	2n38	14n53	0n37	23s22	0n 7	20n 6	1n52	17n12	0n47	23n16	0s29	16n56	3s58	7s 6	7s27	9n27		n.a.

Julian Day Number = 1518768.5, Delta T = 04h53m33s
Ecliptic obliquity = 23°45'36, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°44'10, Lahiri = -11°37'09 Julian Calendar 1 March 555 BCE == Greg. Calendar 23 Feb. 555 BCE

The year -554 astronomical counting style corresponds to year 555 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 555 BCE
geocentric

APRIL 555 BCE (-554) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 10 52	4♈23'49	3♉49	24°R26	18♉33	8♉28	21♐29	8°R46	15°R19	27♊53	1♊53	17♎52	18♎44	25♈43	n.a.	T 1
F 2	12 14 49	5°21'48	15°36	23♓58	19°37	9° 7	21°32	8♌44	15♌18	27°53	1°54	17°53	18°41	25°50	n.a.	F 2
S 3	12 18 45	6°19'44	27°27	23°34	20°40	9°46	21°34	8°43	15°16	27°54	1°55	17°54	18°38	25°56	n.a.	S 3
S 4	12 22 42	7°17'39	9♊26	23°14	21°43	10°25	21°36	8°41	15°15	27°55	1°56	17°55	18°34	26° 3	n.a.	S 4
M 5	12 26 38	8°15'31	21°36	22°58	22°47	11° 4	21°39	8°40	15°14	27°55	1°57	17°56	18°31	26°10	n.a.	M 5
T 6	12 30 35	9°13'22	4♋ 1	22°46	23°49	11°43	21°41	8°39	15°12	27°56	1°58	17°R56	18°28	26°16	n.a.	T 6
W 7	12 34 32	10°11'11	16°47	22°39	24°52	12°22	21°42	8°38	15°11	27°57	1°59	17°56	18°25	26°23	n.a.	W 7
T 8	12 38 28	11° 8'58	29°56	22°D37	25°54	13° 1	21°44	8°37	15°10	27°57	2° 0	17°56	18°22	26°30	n.a.	T 8
F 9	12 42 25	12° 6'43	13♌31	22°39	26°56	13°40	21°45	8°36	15° 9	27°58	2° 1	17°55	18°18	26°36	n.a.	F 9
S 10	12 46 21	13° 4'27	27°33	22°46	27°57	14°19	21°47	8°35	15° 8	27°59	2° 2	17°55	18°15	26°43	n.a.	S 10
S 11	12 50 18	14° 2'08	12♍ 1	22°58	28°58	14°58	21°48	8°34	15° 7	28° 0	2° 3	17°54	18°12	26°49	n.a.	S 11
M12	12 54 14	14°59'48	26°51	23°14	29°59	15°37	21°49	8°34	15° 6	28° 1	2° 4	17°54	18° 9	26°56	n.a.	M12
T 13	12 58 11	15°57'27	11♎56	23°35	1♊ 0	16°16	21°49	8°33	15° 5	28° 2	2° 5	17°D54	18° 6	27° 3	n.a.	T 13
W14	13 2 7	16°55'04	27° 7	23°59	2° 0	16°55	21°50	8°33	15° 5	28° 3	2° 6	17°54	18° 3	27° 9	n.a.	W14
T 15	13 6 4	17°52'39	12♏15	24°29	2°59	17°34	21°50	8°33	15° 4	28° 4	2° 7	17°R54	17°59	27°16	n.a.	T 15
F 16	13 10 1	18°50'14	27°11	25° 2	3°59	18°13	21°R50	8°32	15° 3	28° 5	2° 8	17°54	17°56	27°23	n.a.	F 16
S 17	13 13 57	19°47'47	11♐49	25°39	4°58	18°52	21°50	8°D32	15° 2	28° 6	2° 9	17°54	17°53	27°29	n.a.	S 17
S 18	13 17 54	20°45'19	26° 2	26°20	5°56	19°30	21°50	8°32	15° 2	28° 7	2°10	17°53	17°50	27°36	n.a.	S 18
M19	13 21 50	21°42'51	9♑51	27° 5	6°54	20° 9	21°49	8°32	15° 1	28° 8	2°12	17°53	17°47	27°43	n.a.	M19
T 20	13 25 47	22°40'21	23°13	27°53	7°52	20°48	21°49	8°33	15° 1	28° 9	2°13	17°D53	17°44	27°49	n.a.	T 20
W21	13 29 43	23°37'50	6♒13	28°45	8°49	21°27	21°48	8°33	15° 0	28°10	2°14	17°53	17°40	27°56	n.a.	W21
T 22	13 33 40	24°35'18	18°52	29°41	9°46	22° 5	21°47	8°33	15° 0	28°11	2°15	17°54	17°37	28° 3	n.a.	T 22
F 23	13 37 36	25°32'46	1♓14	0♈40	10°42	22°44	21°46	8°34	14°59	28°12	2°16	17°54	17°34	28° 9	n.a.	F 23
S 24	13 41 33	26°30'12	13°23	1°41	11°38	23°23	21°44	8°35	14°59	28°14	2°18	17°55	17°31	28°16	n.a.	S 24
S 25	13 45 30	27°27'38	25°22	2°46	12°34	24° 2	21°43	8°35	14°59	28°15	2°19	17°56	17°28	28°22	n.a.	S 25
M26	13 49 26	28°25'02	7♈14	3°54	13°28	24°40	21°41	8°36	14°59	28°16	2°20	17°57	17°24	28°29	n.a.	M26
T 27	13 53 23	29°22'26	19° 3	5° 6	14°23	25°19	21°39	8°37	14°59	28°17	2°21	17°R57	17°21	28°36	n.a.	T 27
W28	13 57 19	0♉19'48	0♉50	6°19	15°16	25°58	21°37	8°38	14°58	28°19	2°23	17°56	17°18	28°42	n.a.	W28
T 29	14 1 16	1°17'10	12°37	7°36	16° 9	26°36	21°34	8°39	14°D58	28°20	2°24	17°55	17°15	28°49	n.a.	T 29
F 30	14 5 12	2♉14'30	24♉29	8♈56	17♊ 2	27♉15	21♐32	8♌40	14♌58	28♊22	2♊25	17♎54	17♎12	28♈56	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n46	11n35	1s27	2s 7	0n 8	20n 9	2n41	15n 6	0n38	23s22	0n 7	20n 6	1n52	17n13	0n47	23n16	0s29	16n56	3s58	7s 6	7s26	9n29		n.a.
F 2	2 9	14 22	2 28	2 34	0s 9	20 29	2 43	15 20	0 38	23 22	0 7	20 6	1 51	17 13	0 47	23 16	0 29	16 56	3 58	7 6	7 25	9 31		n.a.
S 3	2 33	16 34	3 23	2 58	0 25	20 50	2 46	15 33	0 39	23 23	0 7	20 7	1 51	17 13	0 47	23 16	0 29	16 57	3 58	7 7	7 24	9 32		n.a.
S 4	2 56	18 4	4 9	3 21	0 41	21 9	2 49	15 46	0 39	23 23	0 6	20 7	1 51	17 14	0 47	23 16	0 29	16 57	3 57	7 7	7 22	9 34		n.a.
M 5	3 19	18 45	4 45	3 41	0 56	21 28	2 51	15 59	0 40	23 23	0 6	20 7	1 51	17 14	0 47	23 16	0 29	16 57	3 57	7 7	7 21	9 36		n.a.
T 6	3 42	18 33	5 9	3 59	1 11	21 47	2 54	16 11	0 40	23 23	0 6	20 8	1 51	17 14	0 47	23 16	0 29	16 58	3 57	7 8	7 20	9 37		n.a.
W 7	4 5	17 26	5 18	4 14	1 24	22 5	2 56	16 24	0 41	23 24	0 6	20 8	1 51	17 15	0 47	23 16	0 29	16 58	3 57	7 8	7 19	9 39		n.a.
T 8	4 28	15 22	5 11	4 27	1 37	22 23	2 59	16 36	0 41	23 24	0 6	20 8	1 51	17 15	0 47	23 16	0 29	16 58	3 57	7 7	7 17	9 40		n.a.
F 9	4 51	12 25	4 47	4 38	1 50	22 40	3 1	16 49	0 41	23 24	0 6	20 8	1 51	17 15	0 47	23 16	0 29	16 59	3 57	7 7	7 16	9 42		n.a.
S 10	5 14	8 39	4 5	4 45	2 1	22 56	3 3	17 1	0 42	23 24	0 6	20 8	1 51	17 16	0 47	23 16	0 29	16 59	3 57	7 7	7 15	9 44		n.a.
S 11	5 36	4 16	3 7	4 50	2 12	23 12	3 5	17 13	0 42	23 25	0 6	20 8	1 51	17 16	0 47	23 16	0 29	16 59	3 56	7 7	7 14	9 45		n.a.
M12	5 59	0s29	1 54	4 53	2 21	23 28	3 7	17 25	0 43	23 25	0 5	20 8	1 50	17 16	0 47	23 16	0 29	16 59	3 56	7 7	7 13	9 47		n.a.
T 13	6 22	5 17	0 33	4 53	2 30	23 42	3 9	17 37	0 43	23 25	0 5	20 8	1 50	17 16	0 47	23 16	0 29	17 0	3 56	7 7	7 11	9 49		n.a.
W14	6 44	9 47	0n51	4 50	2 38	23 57	3 10	17 49	0 44	23 25	0 5	20 8	1 50	17 16	0 47	23 16	0 29	17 0	3 56	7 7	7 10	9 50		n.a.
T 15	7 6	13 38	2 11	4 45	2 45	24 10	3 12	18 0	0 44	23 25	0 5	20 8	1 50	17 17	0 47	23 16	0 29	17 0	3 56	7 7	7 9	9 52		n.a.
F 16	7 28	16 31	3 22	4 37	2 51	24 24	3 14	18 12	0 44	23 25	0 5	20 8	1 50	17 17	0 47	23 16	0 29	17 1	3 56	7 7	7 8	9 53		n.a.
S 17	7 51	18 15	4 17	4 27	2 57	24 36	3 15	18 23	0 45	23 25	0 5	20 8	1 50	17 17	0 47	23 16	0 29	17 1	3 56	7 7	7 6	9 55		n.a.
S 18	8 13	18 47	4 55	4 14	3 1	24 48	3 16	18 34	0 45	23 26	0 5	20 8	1 50	17 17	0 47	23 16	0 29	17 2	3 56	7 7	7 5	9 57		n.a.
M19	8 34	18 9	5 15	4 0	3 5	24 59	3 17	18 45	0 46	23 26	0 5	20 8	1 50	17 17	0 47	23 16	0 28	17 2	3 56	7 6	7 4	9 58		n.a.
T 20	8 56	16 32	5 17	3 43	3 8	25 10	3 18	18 56	0 46	23 26	0 4	20 8	1 49	17 17	0 47	23 16	0 28	17 2	3 55	7 6	7 3	10 0		n.a.
W21	9 18	14 6	5 2	3 23	3 10	25 20	3 19	19 7	0 46	23 26	0 4	20 7	1 49	17 17	0 46	23 16	0 28	17 3	3 55	7 7	7 2	10 1		n.a.
T 22	9 39	11 3	4 33	3 2	3 11	25 30	3 20	19 17	0 47	23 26	0 4	20 7	1 49	17 18	0 46	23 16	0 28	17 3	3 55	7 7	7 0	10 3		n.a.
F 23	10 0	7 35	3 52	2 39	3 11	25 39	3 20	19 28	0 47	23 26	0 4	20 7	1 49	17 18	0 46	23 16	0 28	17 3	3 55	7 7	6 59	10 5		n.a.
S 24	10 21	3 51	3 1	2 14	3 11	25 48	3 21	19 38	0 48	23 26	0 4	20 7	1 49	17 18	0 46	23 17	0 28	17 4	3 55	7 7	6 58	10 6		n.a.
S 25	10 42	0n 0	2 2	1 47	3 10	25 55	3 21	19 48	0 48	23 26	0 4	20 6	1 49	17 18	0 46	23 17	0 28	17 4	3 55	7 8	6 57	10 8		n.a.
M26	11 3	3 49	0 59	1 18	3 8	26 3	3 21	19 58	0 48	23 26	0 4	20 6	1 49	17 18	0 46	23 17	0 28	17 4	3 55	7 8	6 55	10 9		n.a.
T 27	11 24	7 28	0s 6	0 47	3 6	26 9	3 21	20 8	0 49	23 26	0 4	20 6	1 49	17 18	0 46	23 17	0 28	17 5	3 55	7 8	6 54	10 11		n.a.
W28	11 44	10 49	1 11	0 15	3 3	26 15	3 21	20 18	0 49	23 26	0 3	20 5	1 49	17 18	0 46	23 17	0 28	17 5	3 55	7 8	6 53	10 12		n.a.
T 29	12 5	13 44	2 13	0n19	2 59	26 21	3 20	20 27	0 49	23 26	0 3	20 5	1 48	17 18	0 46	23 17	0 28	17 5	3 54	7 7	6 52	10 14		n.a.
F 30	12n25	16n 5	3s 9	0n55	2s55	26n26	3n20	20n37	0n50	23s26	0n 3	20n 4	1n48	17n18	0n46	23n17	0s28	17n 6	3s54	7s 7	6s50	10n16		n.a.

Julian Day Number = 1518799.5, Delta T = 04h53m31s
Ecliptic obliquity = 23°45'36, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°44'05, Lahiri = -11°37'05 Julian Calendar 1 Apr. 555 BCE == Greg. Calendar 26 March 555 BCE

The year -554 astronomical counting style corresponds to year 555 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 555 BCE
geocentric

MAY 555 BCE (-554) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 9 9	3♉11'50	6♊25	10♈18	17♊54	27♉53	21°R29	8♌42	14♌59	28♊23	2♊27	17°R52	17♎ 9	29♈ 2	n.a.	S 1
S 2	14 13 5	4° 9'08	18°30	11°44	18°45	28°32	21♐26	8°43	14°59	28°24	2°28	17♎49	17° 5	29° 9	n.a.	S 2
M 3	14 17 2	5° 6'26	0♋45	13°12	19°36	29°11	21°23	8°45	14°59	28°26	2°29	17°47	17° 2	29°16	n.a.	M 3
T 4	14 20 59	6° 3'42	13°13	14°42	20°26	29°49	21°20	8°46	14°59	28°27	2°31	17°45	16°59	29°22	n.a.	T 4
W 5	14 24 55	7° 0'58	25°59	16°15	21°15	0♊28	21°17	8°48	14°59	28°29	2°32	17°44	16°56	29°29	n.a.	W 5
T 6	14 28 52	7°58'12	9♌ 4	17°51	22° 3	1° 6	21°13	8°50	15° 0	28°30	2°33	17°D43	16°53	29°36	n.a.	T 6
F 7	14 32 48	8°55'25	22°32	19°30	22°51	1°45	21° 9	8°52	15° 0	28°32	2°35	17°44	16°49	29°42	n.a.	F 7
S 8	14 36 45	9°52'37	6♍24	21°11	23°38	2°23	21° 5	8°54	15° 1	28°34	2°36	17°45	16°46	29°49	n.a.	S 8
S 9	14 40 41	10°49'49	20°40	22°55	24°24	3° 2	21° 1	8°56	15° 1	28°35	2°38	17°46	16°43	29°56	n.a.	S 9
M10	14 44 38	11°46'59	5♎19	24°41	25° 9	3°40	20°57	8°58	15° 2	28°37	2°39	17°48	16°40	0♉ 2	n.a.	M10
T 11	14 48 34	12°44'08	20°16	26°30	25°53	4°19	20°52	9° 1	15° 2	28°38	2°40	17°R48	16°37	0° 9	n.a.	T 11
W12	14 52 31	13°41'17	5♏25	28°22	26°36	4°57	20°48	9° 3	15° 3	28°40	2°42	17°47	16°34	0°16	n.a.	W12
T 13	14 56 28	14°38'25	20°36	0♉16	27°18	5°36	20°43	9° 6	15° 4	28°42	2°43	17°45	16°30	0°22	n.a.	T 13
F 14	15 0 24	15°35'33	5♐40	2°12	28° 0	6°14	20°38	9° 8	15° 4	28°44	2°45	17°42	16°27	0°29	n.a.	F 14
S 15	15 4 21	16°32'40	20°27	4°11	28°40	6°52	20°33	9°11	15° 5	28°45	2°46	17°38	16°24	0°35	n.a.	S 15
S 16	15 8 17	17°29'48	4♑52	6°11	29°19	7°31	20°28	9°14	15° 6	28°47	2°48	17°34	16°21	0°42	n.a.	S 16
M17	15 12 14	18°26'55	18°49	8°14	29°57	8° 9	20°23	9°17	15° 7	28°49	2°49	17°30	16°18	0°49	n.a.	M17
T 18	15 16 10	19°24'01	2♒18	10°19	0♋34	8°48	20°17	9°20	15° 8	28°51	2°51	17°28	16°15	0°55	n.a.	T 18
W19	15 20 7	20°21'08	15°20	12°25	1°10	9°26	20°12	9°23	15° 9	28°52	2°52	17°D27	16°11	1° 2	n.a.	W19
T 20	15 24 3	21°18'15	27°59	14°33	1°44	10° 4	20° 6	9°26	15°10	28°54	2°53	17°27	16° 8	1° 9	n.a.	T 20
F 21	15 28 0	22°15'21	10♓18	16°42	2°17	10°43	20° 0	9°29	15°11	28°56	2°55	17°28	16° 5	1°15	n.a.	F 21
S 22	15 31 57	23°12'28	22°22	18°51	2°49	11°21	19°54	9°32	15°12	28°58	2°56	17°30	16° 2	1°22	n.a.	S 22
S 23	15 35 53	24° 9'34	4♈16	21° 2	3°19	11°59	19°48	9°36	15°13	29° 0	2°58	17°31	15°59	1°29	n.a.	S 23
M24	15 39 50	25° 6'41	16° 4	23°13	3°48	12°38	19°42	9°39	15°15	29° 2	2°59	17°R32	15°55	1°35	n.a.	M24
T 25	15 43 46	26° 3'47	27°50	25°24	4°15	13°16	19°35	9°43	15°16	29° 4	3° 1	17°31	15°52	1°42	n.a.	T 25
W26	15 47 43	27° 0'54	9♉38	27°34	4°41	13°54	19°29	9°46	15°17	29° 6	3° 2	17°29	15°49	1°49	n.a.	W26
T 27	15 51 39	27°58'01	21°30	29°45	5° 5	14°32	19°22	9°50	15°19	29° 8	3° 4	17°25	15°46	1°55	n.a.	T 27
F 28	15 55 36	28°55'07	3♊29	1♊54	5°27	15°11	19°15	9°54	15°20	29° 9	3° 5	17°19	15°43	2° 2	n.a.	F 28
S 29	15 59 33	29°52'14	15°35	4° 3	5°48	15°49	19° 8	9°58	15°22	29°11	3° 7	17°12	15°40	2° 9	n.a.	S 29
S 30	16 3 29	0♊49'21	27°51	6°11	6° 7	16°27	19° 2	10° 2	15°23	29°13	3° 8	17° 4	15°36	2°15	n.a.	S 30
M31	16 7 26	1♊46'27	10♋18	8♊17	6♋24	17♊ 6	18♐55	10♌ 6	15♌25	29♊15	3♊10	16♎56	15♎33	2♉22	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12n45	17n46	3s57	1n32	2s50	26n30	3n19	20n46	0n50	23s26	0n 3	20n 4	1n48	17n18	0n46	23n17	0s28	17n 6	3s54	7s 6	6s49	10n17		n.a.
S 2	13 4	18 40	4 36	2 11	2 44	26 34	3 18	20 55	0 51	23 26	0 3	20 3	1 48	17 18	0 46	23 17	0 28	17 6	3 54	7 5	6 48	10 19		n.a.
M 3	13 24	18 43	5 2	2 51	2 38	26 37	3 17	21 4	0 51	23 26	0 3	20 3	1 48	17 17	0 46	23 17	0 28	17 7	3 54	7 4	6 47	10 20		n.a.
T 4	13 43	17 52	5 15	3 33	2 31	26 40	3 16	21 13	0 51	23 26	0 3	20 2	1 48	17 17	0 46	23 17	0 28	17 7	3 54	7 3	6 46	10 22		n.a.
W 5	14 2	16 7	5 13	4 16	2 24	26 42	3 14	21 22	0 52	23 26	0 2	20 2	1 48	17 17	0 46	23 17	0 28	17 7	3 54	7 3	6 44	10 23		n.a.
T 6	14 21	13 30	4 54	5 0	2 16	26 43	3 12	21 30	0 52	23 26	0 2	20 1	1 48	17 17	0 46	23 17	0 28	17 8	3 54	7 3	6 43	10 25		n.a.
F 7	14 40	10 6	4 20	5 45	2 8	26 44	3 10	21 38	0 52	23 26	0 2	20 0	1 47	17 17	0 46	23 17	0 28	17 8	3 54	7 3	6 42	10 27		n.a.
S 8	14 58	6 3	3 29	6 32	1 59	26 44	3 8	21 47	0 53	23 25	0 2	20 0	1 47	17 17	0 46	23 17	0 28	17 9	3 54	7 3	6 41	10 28		n.a.
S 9	15 16	1 33	2 24	7 19	1 50	26 44	3 6	21 55	0 53	23 25	0 2	19 59	1 47	17 17	0 46	23 17	0 28	17 9	3 54	7 4	6 39	10 30		n.a.
M10	15 34	3s11	1 8	8 8	1 41	26 43	3 3	22 2	0 53	23 25	0 2	19 58	1 47	17 16	0 46	23 17	0 28	17 9	3 53	7 4	6 38	10 31		n.a.
T 11	15 52	7 49	0n14	8 57	1 31	26 42	3 1	22 10	0 54	23 25	0 1	19 58	1 47	17 16	0 46	23 17	0 28	17 10	3 53	7 4	6 37	10 33		n.a.
W12	16 10	12 0	1 36	9 47	1 21	26 40	2 58	22 18	0 54	23 25	0 1	19 57	1 47	17 16	0 46	23 17	0 28	17 10	3 53	7 4	6 36	10 34		n.a.
T 13	16 27	15 24	2 51	10 37	1 10	26 38	2 54	22 25	0 54	23 25	0 1	19 56	1 47	17 16	0 46	23 17	0 28	17 10	3 53	7 3	6 34	10 36		n.a.
F 14	16 44	17 42	3 53	11 28	0 59	26 35	2 51	22 32	0 55	23 24	0 1	19 55	1 47	17 15	0 46	23 17	0 28	17 11	3 53	7 2	6 33	10 37		n.a.
S 15	17 0	18 46	4 39	12 19	0 49	26 32	2 47	22 39	0 55	23 24	0 1	19 54	1 46	17 15	0 46	23 17	0 28	17 11	3 53	7 1	6 32	10 39		n.a.
S 16	17 17	18 34	5 6	13 10	0 38	26 28	2 43	22 46	0 55	23 24	0 1	19 54	1 46	17 15	0 46	23 17	0 28	17 11	3 53	6 59	6 31	10 40		n.a.
M17	17 33	17 15	5 13	14 1	0 26	26 24	2 39	22 52	0 55	23 24	0 1	19 53	1 46	17 15	0 45	23 17	0 28	17 12	3 53	6 58	6 29	10 42		n.a.
T 18	17 49	14 59	5 3	14 52	0 15	26 19	2 34	22 59	0 56	23 24	0 0	19 52	1 46	17 14	0 45	23 17	0 28	17 12	3 53	6 57	6 28	10 44		n.a.
W19	18 4	12 2	4 37	15 42	0 4	26 14	2 29	23 5	0 56	23 23	0 0	19 51	1 46	17 14	0 45	23 18	0 28	17 12	3 53	6 56	6 27	10 45		n.a.
T 20	18 20	8 36	3 59	16 31	0n 6	26 9	2 24	23 11	0 56	23 23	0 0	19 50	1 46	17 13	0 45	23 18	0 28	17 13	3 53	6 56	6 26	10 47		n.a.
F 21	18 35	4 53	3 10	17 19	0 17	26 3	2 18	23 17	0 57	23 23	0s 0	19 49	1 46	17 13	0 45	23 18	0 28	17 13	3 53	6 57	6 25	10 48		n.a.
S 22	18 49	1 2	2 13	18 6	0 27	25 56	2 13	23 23	0 57	23 22	0 0	19 48	1 46	17 13	0 45	23 18	0 28	17 14	3 52	6 57	6 23	10 50		n.a.
S 23	19 4	2n49	1 12	18 51	0 37	25 50	2 7	23 28	0 57	23 22	0 0	19 47	1 46	17 12	0 45	23 18	0 28	17 14	3 52	6 58	6 22	10 51		n.a.
M24	19 18	6 32	0 8	19 35	0 47	25 42	2 0	23 34	0 58	23 22	0 1	19 46	1 45	17 12	0 45	23 18	0 28	17 14	3 52	6 58	6 21	10 53		n.a.
T 25	19 32	9 59	0s56	20 16	0 56	25 35	1 53	23 39	0 58	23 21	0 1	19 45	1 45	17 11	0 45	23 18	0 28	17 15	3 52	6 58	6 20	10 54		n.a.
W26	19 45	13 2	1 58	20 56	1 5	25 27	1 46	23 44	0 58	23 21	0 1	19 44	1 45	17 11	0 45	23 18	0 28	17 15	3 52	6 57	6 18	10 56		n.a.
T 27	19 58	15 35	2 54	21 33	1 13	25 18	1 39	23 49	0 58	23 21	0 1	19 42	1 45	17 11	0 45	23 18	0 28	17 15	3 52	6 56	6 17	10 57		n.a.
F 28	20 11	17 28	3 44	22 7	1 20	25 10	1 31	23 54	0 59	23 20	0 1	19 41	1 45	17 10	0 45	23 18	0 28	17 16	3 52	6 53	6 16	10 59		n.a.
S 29	20 24	18 36	4 23	22 39	1 27	25 1	1 23	23 58	0 59	23 20	0 1	19 40	1 45	17 10	0 45	23 18	0 28	17 16	3 52	6 50	6 15	11 0		n.a.
S 30	20 36	18 53	4 52	23 9	1 33	24 52	1 15	24 2	0 59	23 19	0 1	19 39	1 45	17 9	0 45	23 18	0 28	17 16	3 52	6 47	6 13	11 2		n.a.
M31	20n48	18n16	5s 7	23n36	1n38	24n42	1n 6	24n 7	0n59	23s19	0s 2	19n38	1n45	17n 9	0n45	23n18	0s28	17n17	3s52	6s44	6s12	11n 3		n.a.

Julian Day Number = 1518829.5, Delta T = 04h53m30s
Ecliptic obliquity = 23°45'35, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°44'01, Lahiri = -11°37'01 Julian Calendar 1 May 555 BCE == Greg. Calendar 25 Apr. 555 BCE

The year -554 astronomical counting style corresponds to year 555 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 555 BCE
geocentric

JUNE 555 BCE (-554) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 11 22	2♊43'34	22♋57	10♊22	6♋39	17♊44	18°R48	10♌10	15♌27	29♊18	3♊11	16°R50	15♎30	2♉29	n.a.	T 1
W 2	16 15 19	3°40'40	5♌49	12°26	6°52	18°22	18♐40	10°14	15°28	29°20	3°13	16♎45	15°27	2°35	n.a.	W 2
T 3	16 19 15	4°37'46	18°57	14°27	7° 3	19° 0	18°33	10°19	15°30	29°22	3°14	16°42	15°24	2°42	n.a.	T 3
F 4	16 23 12	5°34'52	2♍22	16°27	7°12	19°39	18°26	10°23	15°32	29°24	3°16	16°D40	15°21	2°48	n.a.	F 4
S 5	16 27 8	6°31'58	16° 6	18°26	7°19	20°17	18°18	10°28	15°34	29°26	3°17	16°41	15°17	2°55	n.a.	S 5
S 6	16 31 5	7°29'04	0♎ 9	20°22	7°24	20°55	18°11	10°32	15°36	29°28	3°19	16°42	15°14	3° 2	n.a.	S 6
M 7	16 35 2	8°26'10	14°32	22°17	7°26	21°33	18° 4	10°37	15°38	29°30	3°20	16°R42	15°11	3° 8	n.a.	M 7
T 8	16 38 58	9°23'16	29°13	24° 9	7°R26	22°11	17°56	10°41	15°40	29°32	3°22	16°42	15° 8	3°15	n.a.	T 8
W 9	16 42 55	10°20'22	14♏ 6	26° 0	7°24	22°50	17°48	10°46	15°42	29°34	3°23	16°39	15° 5	3°22	n.a.	W 9
T 10	16 46 51	11°17'29	29° 4	27°49	7°19	23°28	17°41	10°51	15°44	29°36	3°25	16°34	15° 1	3°28	n.a.	T 10
F 11	16 50 48	12°14'36	14♐ 0	29°36	7°12	24° 6	17°33	10°56	15°46	29°38	3°26	16°27	14°58	3°35	n.a.	F 11
S 12	16 54 44	13°11'43	28°45	1♋21	7° 3	24°44	17°25	11° 1	15°48	29°41	3°28	16°19	14°55	3°42	n.a.	S 12
S 13	16 58 41	14° 8'51	13♑10	3° 5	6°51	25°22	17°18	11° 6	15°50	29°43	3°29	16°10	14°52	3°48	n.a.	S 13
M14	17 2 37	15° 5'59	27°11	4°46	6°36	26° 1	17°10	11°11	15°53	29°45	3°31	16° 2	14°49	3°55	n.a.	M14
T 15	17 6 34	16° 3'09	10♒44	6°25	6°20	26°39	17° 2	11°16	15°55	29°47	3°32	15°56	14°46	4° 2	n.a.	T 15
W16	17 10 31	17° 0'19	23°49	8° 3	6° 1	27°17	16°55	11°21	15°57	29°49	3°34	15°51	14°42	4° 8	n.a.	W16
T 17	17 14 27	17°57'30	6♓30	9°39	5°40	27°55	16°47	11°27	16° 0	29°51	3°35	15°48	14°39	4°15	n.a.	T 17
F 18	17 18 24	18°54'42	18°50	11°12	5°17	28°33	16°39	11°32	16° 2	29°54	3°36	15°D48	14°36	4°22	n.a.	F 18
S 19	17 22 20	19°51'54	0♈53	12°44	4°52	29°11	16°31	11°38	16° 4	29°56	3°38	15°48	14°33	4°28	n.a.	S 19
S 20	17 26 17	20°49'08	12°47	14°14	4°24	29°50	16°24	11°43	16° 7	29°58	3°39	15°R49	14°30	4°35	n.a.	S 20
M21	17 30 13	21°46'23	24°34	15°42	3°55	0♋28	16°16	11°49	16°10	0♋ 0	3°41	15°48	14°26	4°42	n.a.	M21
T 22	17 34 10	22°43'39	6♉22	17° 8	3°25	1° 6	16° 8	11°54	16°12	0° 2	3°42	15°46	14°23	4°48	n.a.	T 22
W23	17 38 6	23°40'56	18°13	18°32	2°52	1°44	16° 1	12° 0	16°15	0° 5	3°44	15°42	14°20	4°55	n.a.	W23
T 24	17 42 3	24°38'13	0♊11	19°54	2°19	2°22	15°53	12° 6	16°17	0° 7	3°45	15°35	14°17	5° 2	n.a.	T 24
F 25	17 46 0	25°35'32	12°19	21°14	1°44	3° 0	15°46	12°11	16°20	0° 9	3°46	15°25	14°14	5° 8	n.a.	F 25
S 26	17 49 56	26°32'52	24°38	22°32	1° 9	3°39	15°38	12°17	16°23	0°11	3°48	15°14	14°11	5°15	n.a.	S 26
S 27	17 53 53	27°30'13	7♋10	23°48	0°32	4°17	15°31	12°23	16°26	0°14	3°49	15° 2	14° 7	5°22	n.a.	S 27
M28	17 57 49	28°27'35	19°54	25° 1	29♊56	4°55	15°23	12°29	16°28	0°16	3°51	14°50	14° 4	5°28	n.a.	M28
T 29	18 1 46	29°24'57	2♌50	26°12	29°18	5°33	15°16	12°35	16°31	0°18	3°52	14°39	14° 1	5°35	n.a.	T 29
W30	18 5 42	0♋22'21	15♌58	27♋21	28♊41	6♋11	15♐ 9	12♌41	16♌34	0♋20	3♊53	14♎30	13♎58	5♉42	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20n59	16n44	5s 7	24n 0	1n43	24n32	0n57	24n10	1n 0	23s19	0s 2	19n37	1n45	17n 8	0n45	23n18	0s27	17n17	3s52	6s42	6s11	11n 5		n.a.
W 2	21 10	14 21	4 52	24 21	1 47	24 22	0 47	24 14	1 0	23 18	0 2	19 35	1 45	17 7	0 45	23 18	0 27	17 17	3 52	6 40	6 10	11 6		n.a.
T 3	21 21	11 12	4 21	24 40	1 50	24 11	0 37	24 18	1 0	23 18	0 2	19 34	1 44	17 7	0 45	23 18	0 27	17 18	3 52	6 39	6 8	11 8		n.a.
F 4	21 31	7 25	3 36	24 56	1 53	24 1	0 27	24 21	1 0	23 17	0 2	19 33	1 44	17 6	0 45	23 18	0 27	17 18	3 52	6 38	6 7	11 9		n.a.
S 5	21 41	3 9	2 37	25 9	1 54	23 50	0 16	24 24	1 1	23 17	0 2	19 31	1 44	17 6	0 45	23 18	0 27	17 18	3 52	6 38	6 6	11 11		n.a.
S 6	21 51	1s24	1 28	25 20	1 56	23 38	0 5	24 27	1 1	23 16	0 3	19 30	1 44	17 5	0 45	23 18	0 27	17 19	3 52	6 39	6 5	11 12		n.a.
M 7	22 0	5 59	0 12	25 28	1 56	23 27	0s 6	24 30	1 1	23 16	0 3	19 29	1 44	17 5	0 45	23 18	0 27	17 19	3 52	6 39	6 3	11 14		n.a.
T 8	22 9	10 18	1n 7	25 34	1 56	23 15	0 18	24 33	1 1	23 15	0 3	19 27	1 44	17 4	0 45	23 18	0 27	17 19	3 52	6 39	6 2	11 15		n.a.
W 9	22 18	14 2	2 22	25 37	1 55	23 3	0 30	24 35	1 2	23 15	0 3	19 26	1 44	17 3	0 45	23 18	0 27	17 20	3 51	6 38	6 1	11 17		n.a.
T 10	22 26	16 51	3 27	25 38	1 54	22 51	0 42	24 37	1 2	23 14	0 3	19 24	1 44	17 3	0 45	23 18	0 27	17 20	3 51	6 36	6 0	11 18		n.a.
F 11	22 34	18 31	4 18	25 38	1 52	22 39	0 55	24 40	1 2	23 13	0 3	19 23	1 44	17 2	0 45	23 18	0 27	17 20	3 51	6 33	5 58	11 20		n.a.
S 12	22 41	18 54	4 51	25 35	1 50	22 26	1 8	24 41	1 2	23 13	0 4	19 21	1 44	17 1	0 45	23 18	0 27	17 21	3 51	6 30	5 57	11 21		n.a.
S 13	22 48	18 2	5 5	25 30	1 46	22 14	1 21	24 43	1 2	23 12	0 4	19 20	1 44	17 1	0 44	23 18	0 27	17 21	3 51	6 27	5 56	11 23		n.a.
M14	22 55	16 6	5 0	25 23	1 43	22 1	1 35	24 45	1 3	23 12	0 4	19 18	1 44	17 0	0 44	23 18	0 27	17 21	3 51	6 23	5 55	11 24		n.a.
T 15	23 1	13 20	4 38	25 15	1 39	21 48	1 48	24 46	1 3	23 11	0 4	19 17	1 43	16 59	0 44	23 18	0 27	17 22	3 51	6 21	5 53	11 26		n.a.
W16	23 7	9 58	4 1	25 5	1 34	21 35	2 2	24 47	1 3	23 11	0 4	19 15	1 43	16 58	0 44	23 18	0 27	17 22	3 51	6 19	5 52	11 27		n.a.
T 17	23 12	6 14	3 14	24 53	1 29	21 22	2 16	24 48	1 3	23 10	0 4	19 14	1 43	16 58	0 44	23 18	0 27	17 22	3 51	6 18	5 51	11 29		n.a.
F 18	23 17	2 21	2 19	24 40	1 23	21 9	2 30	24 49	1 3	23 9	0 5	19 12	1 43	16 57	0 44	23 18	0 27	17 22	3 51	6 18	5 50	11 30		n.a.
S 19	23 22	1n34	1 19	24 25	1 17	20 56	2 45	24 49	1 4	23 9	0 5	19 11	1 43	16 56	0 44	23 18	0 27	17 23	3 51	6 18	5 49	11 32		n.a.
S 20	23 26	5 22	0 16	24 9	1 11	20 42	2 59	24 49	1 4	23 8	0 5	19 9	1 43	16 55	0 44	23 18	0 27	17 23	3 51	6 18	5 47	11 33		n.a.
M21	23 30	8 55	0s47	23 52	1 4	20 29	3 13	24 50	1 4	23 7	0 5	19 7	1 43	16 54	0 44	23 18	0 27	17 23	3 51	6 18	5 46	11 35		n.a.
T 22	23 33	12 8	1 47	23 34	0 56	20 16	3 27	24 50	1 4	23 7	0 5	19 6	1 43	16 54	0 44	23 18	0 27	17 24	3 51	6 17	5 45	11 36		n.a.
W23	23 36	14 52	2 44	23 15	0 48	20 3	3 41	24 49	1 4	23 6	0 5	19 4	1 43	16 53	0 44	23 18	0 27	17 24	3 51	6 16	5 44	11 38		n.a.
T 24	23 39	16 59	3 33	22 56	0 40	19 50	3 55	24 49	1 5	23 5	0 5	19 2	1 43	16 52	0 44	23 18	0 27	17 24	3 51	6 13	5 42	11 39		n.a.
F 25	23 41	18 23	4 14	22 35	0 32	19 37	4 8	24 48	1 5	23 5	0 6	19 1	1 43	16 51	0 44	23 18	0 27	17 24	3 51	6 9	5 41	11 41		n.a.
S 26	23 43	18 56	4 43	22 14	0 23	19 24	4 21	24 48	1 5	23 4	0 6	18 59	1 43	16 50	0 44	23 18	0 27	17 25	3 51	6 5	5 40	11 42		n.a.
S 27	23 44	18 35	4 59	21 52	0 14	19 11	4 34	24 47	1 5	23 4	0 6	18 57	1 43	16 49	0 44	23 18	0 27	17 25	3 51	6 0	5 39	11 43		n.a.
M28	23 45	17 18	5 0	21 29	0 4	18 59	4 46	24 45	1 5	23 3	0 6	18 55	1 43	16 49	0 44	23 18	0 27	17 25	3 51	5 55	5 37	11 45		n.a.
T 29	23 45	15 8	4 47	21 6	0s 6	18 47	4 58	24 44	1 6	23 2	0 6	18 54	1 43	16 48	0 44	23 18	0 27	17 26	3 51	5 51	5 36	11 46		n.a.
W30	23n46	12n10	4s18	20n43	0s16	18n36	5s10	24n42	1n 6	23s 2	0s 6	18n52	1n42	16n47	0n44	23n18	0s27	17n26	3s51	5s48	5s35	11n48		n.a.

Julian Day Number = 1518860.5, Delta T = 04h53m29s
Ecliptic obliquity = 23°45'35, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°43'57, Lahiri = -11°36'57 Julian Calendar 1 June 555 BCE == Greg. Calendar 26 May 555 BCE

The year -554 astronomical counting style corresponds to year 555 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 555 BCE
geocentric

JULY 555 BCE (-554) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 9 39	1♋19'45	29♌18	28♋28	28°R 4	6♋49	15°R 1	12♌47	16♌37	0♋22	3♊55	14°R24	13♎55	5♉48	n.a.	T 1
F 2	18 13 36	2°17'10	12♍49	29°32	27♊28	7°28	14♐54	12°53	16°40	0°25	3°56	14♎21	13°52	5°55	n.a.	F 2
S 3	18 17 32	3°14'36	26°33	0♌33	26°52	8° 6	14°47	13° 0	16°43	0°27	3°57	14°20	13°48	6° 1	n.a.	S 3
S 4	18 21 29	4°12'03	10♎30	1°31	26°17	8°44	14°40	13° 6	16°46	0°29	3°59	14°20	13°45	6° 8	n.a.	S 4
M 5	18 25 25	5° 9'31	24°40	2°27	25°43	9°22	14°34	13°12	16°49	0°31	4° 0	14°20	13°42	6°15	n.a.	M 5
T 6	18 29 22	6° 6'59	9♏ 2	3°20	25°11	10° 0	14°27	13°19	16°52	0°34	4° 1	14°18	13°39	6°21	n.a.	T 6
W 7	18 33 18	7° 4'29	23°34	4° 9	24°40	10°38	14°20	13°25	16°55	0°36	4° 3	14°14	13°36	6°28	n.a.	W 7
T 8	18 37 15	8° 2'00	8♐10	4°55	24°11	11°17	14°14	13°31	16°58	0°38	4° 4	14° 8	13°32	6°35	n.a.	T 8
F 9	18 41 11	8°59'32	22°46	5°38	23°43	11°55	14° 7	13°38	17° 1	0°40	4° 5	13°58	13°29	6°41	n.a.	F 9
S 10	18 45 8	9°57'05	7♑14	6°17	23°17	12°33	14° 1	13°44	17° 5	0°42	4° 7	13°47	13°26	6°48	n.a.	S 10
S 11	18 49 5	10°54'39	21°27	6°52	22°54	13°11	13°55	13°51	17° 8	0°45	4° 8	13°36	13°23	6°55	n.a.	S 11
M12	18 53 1	11°52'15	5♒20	7°22	22°33	13°49	13°49	13°58	17°11	0°47	4° 9	13°25	13°20	7° 1	n.a.	M12
T 13	18 56 58	12°49'52	18°49	7°49	22°13	14°28	13°43	14° 4	17°14	0°49	4°10	13°15	13°17	7° 8	n.a.	T 13
W14	19 0 54	13°47'31	1♓53	8°11	21°57	15° 6	13°37	14°11	17°18	0°51	4°11	13° 8	13°13	7°15	n.a.	W14
T 15	19 4 51	14°45'12	14°34	8°28	21°42	15°44	13°32	14°18	17°21	0°53	4°13	13° 4	13°10	7°21	n.a.	T 15
F 16	19 8 47	15°42'54	26°54	8°41	21°30	16°22	13°26	14°24	17°24	0°56	4°14	13° 2	13° 7	7°28	n.a.	F 16
S 17	19 12 44	16°40'38	8♈59	8°48	21°21	17° 0	13°21	14°31	17°28	0°58	4°15	13° 1	13° 4	7°35	n.a.	S 17
S 18	19 16 40	17°38'24	20°53	8°R49	21°13	17°39	13°16	14°38	17°31	1° 0	4°16	13° 1	13° 1	7°41	n.a.	S 18
M19	19 20 37	18°36'11	2♉42	8°45	21° 9	18°17	13°11	14°45	17°34	1° 2	4°17	13° 0	12°58	7°48	n.a.	M19
T 20	19 24 34	19°34'01	14°31	8°36	21° 6	18°55	13° 6	14°52	17°38	1° 4	4°18	12°58	12°54	7°55	n.a.	T 20
W21	19 28 30	20°31'52	26°26	8°20	21°D 6	19°33	13° 1	14°59	17°41	1° 6	4°19	12°54	12°51	8° 1	n.a.	W21
T 22	19 32 27	21°29'46	8♊29	7°59	21° 8	20°12	12°56	15° 6	17°45	1° 8	4°21	12°47	12°48	8° 8	n.a.	T 22
F 23	19 36 23	22°27'41	20°46	7°32	21°13	20°50	12°52	15°13	17°48	1°11	4°22	12°37	12°45	8°15	n.a.	F 23
S 24	19 40 20	23°25'38	3♋18	6°59	21°20	21°28	12°48	15°20	17°52	1°13	4°23	12°26	12°42	8°21	n.a.	S 24
S 25	19 44 16	24°23'36	16° 6	6°21	21°28	22° 6	12°44	15°27	17°55	1°15	4°24	12°13	12°38	8°28	n.a.	S 25
M26	19 48 13	25°21'37	29°10	5°37	21°40	22°45	12°40	15°34	17°59	1°17	4°25	12° 1	12°35	8°35	n.a.	M26
T 27	19 52 9	26°19'39	12♌28	4°50	21°53	23°23	12°36	15°41	18° 3	1°19	4°26	11°50	12°32	8°41	n.a.	T 27
W28	19 56 6	27°17'43	25°58	3°58	22° 8	24° 1	12°33	15°48	18° 6	1°21	4°27	11°41	12°29	8°48	n.a.	W28
T 29	20 0 3	28°15'48	9♍38	3° 4	22°25	24°40	12°29	15°55	18°10	1°23	4°28	11°35	12°26	8°55	n.a.	T 29
F 30	20 3 59	29°13'55	23°27	2° 7	22°44	25°18	12°26	16° 2	18°13	1°25	4°29	11°31	12°23	9° 1	n.a.	F 30
S 31	20 7 56	0♌12'04	7♎22	1♌10	23♊ 4	25♋56	12♐23	16♌10	18♌17	1♋27	4♊30	11°D30	12♎19	9♉ 8	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n45	8n31	3s35	20n19	0s26	18n25	5s20	24n41	1n 6	23s 1	0s 7	18n50	1n42	16n46	0n44	23n18	0s27	17n26	3s51	5s45	5s34	11n49			n.a.
F 2	23 44	4 24	2 39	19 55	0 37	18 14	5 30	24 39	1 6	23 0	0 7	18 48	1 42	16 45	0 44	23 19	0 27	17 26	3 51	5 44	5 32	11 51			n.a.
S 3	23 43	0s 2	1 33	19 32	0 48	18 4	5 40	24 37	1 6	23 0	0 7	18 46	1 42	16 44	0 44	23 19	0 27	17 27	3 51	5 43	5 31	11 52			n.a.
S 4	23 42	4 31	0 20	19 8	0 59	17 54	5 48	24 34	1 6	22 59	0 7	18 44	1 42	16 43	0 44	23 19	0 27	17 27	3 51	5 43	5 30	11 54			n.a.
M 5	23 39	8 50	0n55	18 44	1 10	17 45	5 56	24 32	1 7	22 58	0 7	18 43	1 42	16 42	0 44	23 19	0 27	17 27	3 51	5 43	5 29	11 55			n.a.
T 6	23 37	12 42	2 7	18 21	1 21	17 37	6 4	24 29	1 7	22 58	0 7	18 41	1 42	16 41	0 44	23 19	0 27	17 27	3 51	5 43	5 27	11 56			n.a.
W 7	23 34	15 49	3 12	17 58	1 33	17 29	6 10	24 26	1 7	22 57	0 7	18 39	1 42	16 40	0 44	23 19	0 27	17 28	3 51	5 41	5 26	11 58			n.a.
T 8	23 31	17 57	4 4	17 36	1 45	17 22	6 16	24 23	1 7	22 56	0 8	18 37	1 42	16 39	0 44	23 19	0 27	17 28	3 51	5 39	5 25	11 59			n.a.
F 9	23 27	18 53	4 41	17 14	1 57	17 15	6 22	24 20	1 7	22 56	0 8	18 35	1 42	16 38	0 44	23 19	0 27	17 28	3 51	5 35	5 24	12 1			n.a.
S 10	23 23	18 35	4 59	16 53	2 8	17 10	6 26	24 16	1 7	22 55	0 8	18 33	1 42	16 37	0 44	23 19	0 27	17 28	3 51	5 31	5 22	12 2			n.a.
S 11	23 18	17 7	4 58	16 33	2 20	17 5	6 30	24 13	1 7	22 55	0 8	18 31	1 42	16 36	0 44	23 19	0 27	17 29	3 51	5 26	5 21	12 4			n.a.
M12	23 13	14 40	4 39	16 13	2 32	17 0	6 33	24 9	1 8	22 54	0 8	18 29	1 42	16 35	0 44	23 19	0 27	17 29	3 51	5 22	5 20	12 5			n.a.
T 13	23 8	11 30	4 5	15 55	2 44	16 57	6 35	24 5	1 8	22 53	0 8	18 27	1 42	16 34	0 44	23 18	0 27	17 29	3 51	5 18	5 19	12 6			n.a.
W14	23 2	7 51	3 19	15 38	2 56	16 54	6 37	24 1	1 8	22 53	0 8	18 25	1 42	16 33	0 44	23 18	0 27	17 29	3 51	5 15	5 17	12 8			n.a.
T 15	22 56	3 56	2 25	15 23	3 7	16 52	6 39	23 57	1 8	22 52	0 9	18 23	1 42	16 32	0 44	23 18	0 27	17 29	3 51	5 13	5 16	12 9			n.a.
F 16	22 49	0n 2	1 24	15 9	3 18	16 51	6 39	23 52	1 8	22 52	0 9	18 21	1 42	16 31	0 44	23 18	0 27	17 30	3 51	5 13	5 15	12 11			n.a.
S 17	22 42	3 56	0 21	14 57	3 29	16 50	6 39	23 47	1 8	22 51	0 9	18 19	1 42	16 30	0 44	23 18	0 27	17 30	3 51	5 12	5 14	12 12			n.a.
S 18	22 35	7 37	0s42	14 46	3 39	16 50	6 39	23 42	1 8	22 51	0 9	18 17	1 42	16 29	0 44	23 18	0 27	17 30	3 51	5 12	5 12	12 14			n.a.
M19	22 27	10 58	1 42	14 38	3 49	16 50	6 38	23 37	1 8	22 50	0 9	18 15	1 42	16 28	0 44	23 18	0 27	17 30	3 51	5 12	5 11	12 15			n.a.
T 20	22 19	13 53	2 39	14 32	3 58	16 52	6 37	23 32	1 9	22 50	0 9	18 13	1 42	16 27	0 44	23 18	0 27	17 30	3 51	5 11	5 10	12 16			n.a.
W21	22 10	16 14	3 28	14 28	4 6	16 53	6 35	23 27	1 9	22 49	0 9	18 11	1 42	16 26	0 44	23 18	0 27	17 31	3 51	5 10	5 9	12 18			n.a.
T 22	22 1	17 54	4 10	14 27	4 13	16 56	6 33	23 21	1 9	22 49	0 10	18 9	1 42	16 25	0 44	23 18	0 27	17 31	3 51	5 7	5 7	12 19			n.a.
F 23	21 52	18 47	4 40	14 28	4 19	16 59	6 30	23 15	1 9	22 48	0 10	18 7	1 42	16 23	0 44	23 18	0 27	17 31	3 51	5 3	5 6	12 21			n.a.
S 24	21 42	18 46	4 57	14 31	4 24	17 2	6 27	23 9	1 9	22 48	0 10	18 4	1 42	16 22	0 44	23 18	0 27	17 31	3 51	4 59	5 5	12 22			n.a.
S 25	21 32	17 48	5 0	14 38	4 27	17 6	6 24	23 3	1 9	22 48	0 10	18 2	1 42	16 21	0 44	23 18	0 27	17 31	3 51	4 54	5 4	12 23			n.a.
M26	21 21	15 54	4 48	14 47	4 29	17 10	6 20	22 57	1 9	22 47	0 10	18 0	1 42	16 20	0 43	23 18	0 27	17 32	3 51	4 49	5 2	12 25			n.a.
T 27	21 10	13 8	4 20	14 58	4 29	17 15	6 16	22 50	1 9	22 47	0 10	17 58	1 42	16 19	0 43	23 18	0 27	17 32	3 51	4 44	5 1	12 26			n.a.
W28	20 59	9 38	3 37	15 12	4 27	17 20	6 12	22 44	1 9	22 46	0 10	17 56	1 42	16 18	0 43	23 18	0 27	17 32	3 51	4 41	5 0	12 28			n.a.
T 29	20 47	5 35	2 41	15 28	4 23	17 25	6 8	22 37	1 9	22 46	0 10	17 54	1 42	16 17	0 43	23 18	0 27	17 32	3 51	4 38	4 58	12 29			n.a.
F 30	20 35	1 12	1 34	15 47	4 17	17 31	6 3	22 30	1 10	22 46	0 11	17 52	1 42	16 16	0 43	23 18	0 27	17 32	3 51	4 37	4 57	12 30			n.a.
S 31	20n23	3s18	0s22	16n 7	4s 9	17n37	5s58	22n23	1n10	22s46	0s11	17n49	1n42	16n14	0n43	23n18	0s27	17n32	3s51	4s36	4s56	12n32			n.a.

Julian Day Number = 1518890.5, Delta T = 04h53m27s
Ecliptic obliquity = 23°45'35, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°43'53, Lahiri = -11°36'53 Julian Calendar 1 July 555 BCE == Greg. Calendar 25 June 555 BCE

The year -554 astronomical counting style corresponds to year 555 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 555 BCE
geocentric

AUGUST 555 BCE (-554) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 11 52	1♌10'14	21♎23	0°R13	23♊27	26♋35	12°R20	16♌17	18♌21	1♋29	4♊31	11♎30	12♎16	9♉15	n.a.	S 1
M 2	20 15 49	2° 8'26	5♏29	29♋18	23°51	27°13	12♐18	16°24	18°24	1°31	4°31	11°R30	12°13	9°21	n.a.	M 2
T 3	20 19 45	3° 6'39	19°40	28°25	24°17	27°51	12°15	16°31	18°28	1°33	4°32	11°29	12°10	9°28	n.a.	T 3
W 4	20 23 42	4° 4'54	3♐52	27°37	24°45	28°30	12°13	16°38	18°32	1°35	4°33	11°26	12° 7	9°35	n.a.	W 4
T 5	20 27 38	5° 3'11	18° 5	26°54	25°14	29° 8	12°11	16°46	18°35	1°37	4°34	11°21	12° 4	9°41	n.a.	T 5
F 6	20 31 35	6° 1'29	2♑15	26°17	25°44	29°46	12° 9	16°53	18°39	1°39	4°35	11°13	12° 0	9°48	n.a.	F 6
S 7	20 35 32	6°59'49	16°17	25°47	26°16	0♌25	12° 7	17° 0	18°43	1°41	4°36	11° 3	11°57	9°55	n.a.	S 7
S 8	20 39 28	7°58'11	0♒ 7	25°26	26°50	1° 3	12° 6	17° 8	18°47	1°43	4°36	10°52	11°54	10° 1	n.a.	S 8
M 9	20 43 25	8°56'35	13°42	25°12	27°24	1°41	12° 4	17°15	18°50	1°44	4°37	10°42	11°51	10° 8	n.a.	M 9
T 10	20 47 21	9°55'01	26°57	25°D 8	28° 0	2°20	12° 3	17°22	18°54	1°46	4°38	10°34	11°48	10°15	n.a.	T 10
W11	20 51 18	10°53'28	9♓52	25°13	28°38	2°58	12° 2	17°30	18°58	1°48	4°39	10°28	11°44	10°21	n.a.	W11
T 12	20 55 14	11°51'58	22°28	25°27	29°16	3°37	12° 1	17°37	19° 2	1°50	4°39	10°24	11°41	10°28	n.a.	T 12
F 13	20 59 11	12°50'30	4♈47	25°51	29°56	4°15	12° 1	17°44	19° 5	1°52	4°40	10°D22	11°38	10°35	n.a.	F 13
S 14	21 3 7	13°49'05	16°51	26°23	0♋37	4°54	12° 1	17°52	19° 9	1°53	4°41	10°22	11°35	10°41	n.a.	S 14
S 15	21 7 4	14°47'42	28°45	27° 5	1°18	5°32	12°D 0	17°59	19°13	1°55	4°41	10°23	11°32	10°48	n.a.	S 15
M16	21 11 0	15°46'21	10♉35	27°54	2° 1	6°10	12° 0	18° 6	19°17	1°57	4°42	10°R24	11°29	10°55	n.a.	M16
T 17	21 14 57	16°45'02	22°25	28°51	2°45	6°49	12° 1	18°14	19°20	1°59	4°43	10°24	11°25	11° 1	n.a.	T 17
W18	21 18 54	17°43'46	4♊20	29°56	3°30	7°27	12° 1	18°21	19°24	2° 0	4°43	10°22	11°22	11° 8	n.a.	W18
T 19	21 22 50	18°42'32	16°27	1♌ 7	4°16	8° 6	12° 2	18°29	19°28	2° 2	4°44	10°18	11°19	11°15	n.a.	T 19
F 20	21 26 47	19°41'21	28°48	2°25	5° 3	8°44	12° 2	18°36	19°32	2° 4	4°44	10°13	11°16	11°21	n.a.	F 20
S 21	21 30 43	20°40'12	11♋28	3°48	5°50	9°23	12° 3	18°43	19°36	2° 5	4°45	10° 5	11°13	11°28	n.a.	S 21
S 22	21 34 40	21°39'05	24°27	5°15	6°39	10° 2	12° 5	18°51	19°39	2° 7	4°45	9°57	11°10	11°35	n.a.	S 22
M23	21 38 36	22°38'00	7♌47	6°47	7°28	10°40	12° 6	18°58	19°43	2° 8	4°46	9°49	11° 6	11°41	n.a.	M23
T 24	21 42 33	23°36'58	21°26	8°22	8°18	11°19	12° 8	19° 6	19°47	2°10	4°46	9°41	11° 3	11°48	n.a.	T 24
W25	21 46 29	24°35'58	5♍20	10° 1	9° 9	11°57	12° 9	19°13	19°51	2°12	4°47	9°35	11° 0	11°55	n.a.	W25
T 26	21 50 26	25°35'00	19°26	11°42	10° 0	12°36	12°11	19°20	19°55	2°13	4°47	9°31	10°57	12° 1	n.a.	T 26
F 27	21 54 22	26°34'03	3♎40	13°24	10°52	13°15	12°13	19°28	19°58	2°14	4°47	9°D30	10°54	12° 8	n.a.	F 27
S 28	21 58 19	27°33'09	17°58	15° 9	11°45	13°53	12°16	19°35	20° 2	2°16	4°48	9°30	10°50	12°15	n.a.	S 28
S 29	22 2 16	28°32'17	2♏15	16°54	12°39	14°32	12°18	19°42	20° 6	2°17	4°48	9°31	10°47	12°21	n.a.	S 29
M30	22 6 12	29°31'27	16°30	18°41	13°33	15°11	12°21	19°50	20°10	2°19	4°48	9°32	10°44	12°28	n.a.	M30
T 31	22 10 9	0♍30'38	0♐39	20♌28	14♋28	15♌49	12♐24	19♌57	20♌13	2♋20	4♊49	9°R33	10♎41	12♉35	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	20n10	7s39	0n52	16n28	4s 0	17n43	5s53	22n16	1n10	22s45	0s11	17n47	1n42	16n13	0n43	23n18	0s27	17n33	3s51	4s37	4s55	12n33			n.a.
M 2	19 57	11 35	2 4	16 51	3 48	17 50	5 48	22 8	1 10	22 45	0 11	17 45	1 42	16 12	0 43	23 18	0 27	17 33	3 51	4 37	4 53	12 34			n.a.
T 3	19 43	14 52	3 8	17 14	3 35	17 56	5 42	22 1	1 10	22 45	0 11	17 43	1 42	16 11	0 43	23 18	0 27	17 33	3 51	4 36	4 52	12 36			n.a.
W 4	19 30	17 16	4 1	17 38	3 21	18 3	5 37	21 53	1 10	22 45	0 11	17 41	1 42	16 10	0 43	23 18	0 27	17 33	3 51	4 35	4 51	12 37			n.a.
T 5	19 15	18 35	4 39	18 2	3 5	18 10	5 31	21 45	1 10	22 44	0 11	17 38	1 42	16 9	0 43	23 18	0 27	17 33	3 51	4 33	4 50	12 39			n.a.
F 6	19 1	18 45	5 0	18 26	2 47	18 16	5 25	21 37	1 10	22 44	0 11	17 36	1 42	16 7	0 43	23 18	0 27	17 33	3 51	4 30	4 48	12 40			n.a.
S 7	18 46	17 45	5 2	18 49	2 30	18 23	5 19	21 28	1 10	22 44	0 12	17 34	1 42	16 6	0 43	23 18	0 27	17 33	3 51	4 26	4 47	12 41			n.a.
S 8	18 31	15 43	4 47	19 11	2 11	18 30	5 13	21 20	1 10	22 44	0 12	17 32	1 42	16 5	0 43	23 18	0 27	17 33	3 51	4 22	4 46	12 43			n.a.
M 9	18 16	12 52	4 15	19 32	1 53	18 37	5 7	21 11	1 10	22 44	0 12	17 29	1 42	16 4	0 43	23 18	0 27	17 34	3 51	4 18	4 45	12 44			n.a.
T 10	18 0	9 24	3 30	19 51	1 34	18 44	5 1	21 3	1 10	22 44	0 12	17 27	1 42	16 3	0 43	23 18	0 27	17 34	3 51	4 14	4 43	12 45			n.a.
W11	17 44	5 34	2 36	20 9	1 15	18 51	4 55	20 54	1 10	22 44	0 12	17 25	1 42	16 1	0 43	23 18	0 27	17 34	3 51	4 12	4 42	12 47			n.a.
T 12	17 28	1 35	1 34	20 24	0 57	18 57	4 48	20 45	1 10	22 44	0 12	17 23	1 42	16 0	0 43	23 18	0 27	17 34	3 51	4 10	4 41	12 48			n.a.
F 13	17 11	2n23	0 30	20 37	0 39	19 4	4 42	20 36	1 10	22 44	0 12	17 20	1 42	15 59	0 43	23 18	0 27	17 34	3 51	4 9	4 40	12 50			n.a.
S 14	16 54	6 10	0s35	20 48	0 22	19 10	4 35	20 26	1 11	22 44	0 12	17 18	1 42	15 58	0 43	23 18	0 27	17 34	3 51	4 9	4 38	12 51			n.a.
S 15	16 37	9 40	1 37	20 56	0 6	19 17	4 29	20 17	1 11	22 44	0 12	17 16	1 42	15 57	0 43	23 18	0 27	17 34	3 51	4 10	4 37	12 52			n.a.
M16	16 19	12 44	2 35	21 1	0n 9	19 23	4 22	20 7	1 11	22 44	0 13	17 14	1 42	15 55	0 43	23 18	0 27	17 34	3 51	4 10	4 36	12 54			n.a.
T 17	16 1	15 18	3 27	21 3	0 24	19 28	4 16	19 57	1 11	22 44	0 13	17 11	1 42	15 54	0 43	23 18	0 27	17 34	3 51	4 10	4 35	12 55			n.a.
W18	15 43	17 13	4 9	21 2	0 37	19 34	4 9	19 47	1 11	22 45	0 13	17 9	1 43	15 53	0 43	23 18	0 27	17 34	3 51	4 9	4 33	12 56			n.a.
T 19	15 25	18 23	4 42	20 59	0 49	19 39	4 2	19 37	1 11	22 45	0 13	17 7	1 43	15 52	0 43	23 18	0 27	17 34	3 51	4 8	4 32	12 58			n.a.
F 20	15 7	18 44	5 2	20 52	1 0	19 44	3 56	19 27	1 11	22 45	0 13	17 5	1 43	15 51	0 43	23 18	0 27	17 35	3 51	4 6	4 31	12 59			n.a.
S 21	14 48	18 9	5 7	20 42	1 10	19 49	3 49	19 17	1 11	22 45	0 13	17 2	1 43	15 49	0 43	23 18	0 27	17 35	3 52	4 3	4 30	13 0			n.a.
S 22	14 29	16 38	4 58	20 29	1 19	19 54	3 42	19 6	1 11	22 45	0 13	17 0	1 43	15 48	0 43	23 18	0 27	17 35	3 52	4 0	4 28	13 2			n.a.
M23	14 9	14 11	4 32	20 13	1 27	19 58	3 35	18 56	1 11	22 46	0 13	16 58	1 43	15 47	0 43	23 18	0 27	17 35	3 52	3 56	4 27	13 3			n.a.
T 24	13 50	10 55	3 50	19 55	1 33	20 1	3 29	18 45	1 11	22 46	0 13	16 56	1 43	15 46	0 43	23 18	0 27	17 35	3 52	3 53	4 26	13 4			n.a.
W25	13 30	6 59	2 54	19 34	1 39	20 5	3 22	18 34	1 11	22 46	0 13	16 53	1 43	15 45	0 43	23 18	0 27	17 35	3 52	3 51	4 25	13 6			n.a.
T 26	13 10	2 36	1 47	19 10	1 43	20 8	3 15	18 23	1 11	22 47	0 14	16 51	1 43	15 43	0 43	23 18	0 27	17 35	3 52	3 49	4 23	13 7			n.a.
F 27	12 50	1s58	0 32	18 44	1 47	20 10	3 9	18 12	1 11	22 47	0 14	16 49	1 43	15 42	0 43	23 18	0 27	17 35	3 52	3 49	4 22	13 8			n.a.
S 28	12 29	6 26	0n46	18 15	1 50	20 13	3 2	18 1	1 11	22 48	0 14	16 46	1 43	15 41	0 43	23 18	0 27	17 35	3 52	3 49	4 21	13 10			n.a.
S 29	12 8	10 32	2 1	17 45	1 52	20 14	2 55	17 49	1 11	22 48	0 14	16 44	1 43	15 40	0 43	23 18	0 27	17 35	3 52	3 49	4 19	13 11			n.a.
M30	11 47	14 0	3 8	17 13	1 53	20 16	2 49	17 38	1 11	22 48	0 14	16 42	1 43	15 39	0 43	23 18	0 27	17 35	3 52	3 50	4 18	13 12			n.a.
T 31	11n26	16s36	4n 3	16n39	1n53	20n17	2s42	17n26	1n11	22s49	0s14	16n40	1n43	15n37	0n43	23n18	0s27	17n35	3s52	3s50	4s17	13n14			n.a.

Julian Day Number = 1518921.5, Delta T = 04h53m26s
Ecliptic obliquity = 23°45'35, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°43'49, Lahiri = -11°36'48 Julian Calendar 1 Aug. 555 BCE == Greg. Calendar 26 July 555 BCE

The year -554 astronomical counting style corresponds to year 555 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 555 BCE
geocentric

SEPTEMBER 555 BCE (-554) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 14 5	1♍29'51	14♐42	22♌15	15♋23	16♌28	12♐27	20♌ 4	20♌17	2♋21	4♊49	9°R32	10♎38	12♉41	n.a.	W 1
T 2	22 18 2	2°29'07	28°38	24° 3	16°19	17° 7	12°30	20°11	20°21	2°23	4°49	9♎30	10°35	12°48	n.a.	T 2
F 3	22 21 58	3°28'24	12♑25	25°50	17°15	17°45	12°34	20°19	20°25	2°24	4°49	9°26	10°31	12°55	n.a.	F 3
S 4	22 25 55	4°27'43	26° 0	27°38	18°12	18°24	12°38	20°26	20°28	2°25	4°50	9°20	10°28	13° 1	n.a.	S 4
S 5	22 29 51	5°27'04	9♒24	29°25	19° 9	19° 3	12°41	20°33	20°32	2°27	4°50	9°15	10°25	13° 8	n.a.	S 5
M 6	22 33 48	6°26'27	22°34	1♍11	20° 7	19°42	12°45	20°40	20°36	2°28	4°50	9° 9	10°22	13°15	n.a.	M 6
T 7	22 37 45	7°25'52	5♓29	2°58	21° 6	20°20	12°50	20°48	20°39	2°29	4°50	9° 5	10°19	13°21	n.a.	T 7
W 8	22 41 41	8°25'19	18° 9	4°43	22° 5	20°59	12°54	20°55	20°43	2°30	4°50	9° 1	10°15	13°28	n.a.	W 8
T 9	22 45 38	9°24'49	0♈34	6°28	23° 4	21°38	12°59	21° 2	20°47	2°31	4°50	9° 0	10°12	13°35	n.a.	T 9
F 10	22 49 34	10°24'20	12°46	8°13	24° 4	22°17	13° 3	21° 9	20°50	2°32	4°50	8°D59	10° 9	13°41	n.a.	F 10
S 11	22 53 31	11°23'54	24°47	9°57	25° 4	22°56	13° 8	21°16	20°54	2°33	4°R50	9° 0	10° 6	13°48	n.a.	S 11
S 12	22 57 27	12°23'31	6♉40	11°40	26° 5	23°34	13°13	21°23	20°58	2°34	4°50	9° 2	10° 3	13°55	n.a.	S 12
M13	23 1 24	13°23'09	18°29	13°22	27° 6	24°13	13°18	21°30	21° 1	2°35	4°50	9° 4	10° 0	14° 1	n.a.	M13
T 14	23 5 20	14°22'51	0♊19	15° 4	28° 8	24°52	13°24	21°37	21° 5	2°36	4°50	9° 5	9°56	14° 8	n.a.	T 14
W15	23 9 17	15°22'34	12°14	16°45	29°10	25°31	13°29	21°44	21° 8	2°37	4°50	9°R 6	9°53	14°15	n.a.	W15
T 16	23 13 13	16°22'20	24°19	18°26	0♌12	26°10	13°35	21°51	21°12	2°38	4°50	9° 6	9°50	14°21	n.a.	T 16
F 17	23 17 10	17°22'08	6♋40	20° 6	1°15	26°49	13°41	21°58	21°15	2°39	4°50	9° 5	9°47	14°28	n.a.	F 17
S 18	23 21 7	18°21'59	19°19	21°45	2°18	27°28	13°47	22° 5	21°19	2°40	4°50	9° 2	9°44	14°35	n.a.	S 18
S 19	23 25 3	19°21'52	2♌21	23°24	3°21	28° 7	13°53	22°12	21°22	2°41	4°50	9° 0	9°41	14°41	n.a.	S 19
M20	23 29 0	20°21'47	15°47	25° 2	4°25	28°46	14° 0	22°19	21°26	2°41	4°49	8°57	9°37	14°48	n.a.	M20
T 21	23 32 56	21°21'44	29°37	26°39	5°29	29°25	14° 6	22°25	21°29	2°42	4°49	8°54	9°34	14°55	n.a.	T 21
W22	23 36 53	22°21'44	13♍49	28°16	6°33	0♍ 4	14°13	22°32	21°33	2°43	4°49	8°52	9°31	15° 1	n.a.	W22
T 23	23 40 49	23°21'45	28°18	29°52	7°38	0°43	14°20	22°39	21°36	2°43	4°49	8°51	9°28	15° 8	n.a.	T 23
F 24	23 44 46	24°21'49	12♎59	1♎28	8°43	1°22	14°27	22°46	21°39	2°44	4°48	8°D51	9°25	15°15	n.a.	F 24
S 25	23 48 42	25°21'55	27°44	3° 3	9°48	2° 1	14°34	22°52	21°43	2°45	4°48	8°52	9°21	15°21	n.a.	S 25
S 26	23 52 39	26°22'02	12♏26	4°38	10°53	2°40	14°42	22°59	21°46	2°45	4°48	8°53	9°18	15°28	n.a.	S 26
M27	23 56 35	27°22'11	27° 1	6°12	11°59	3°19	14°49	23° 5	21°49	2°46	4°47	8°54	9°15	15°35	n.a.	M27
T 28	0 0 32	28°22'22	11♐23	7°46	13° 5	3°58	14°57	23°12	21°52	2°46	4°47	8°55	9°12	15°41	n.a.	T 28
W29	0 4 29	29°22'34	25°29	9°20	14°11	4°37	15° 4	23°18	21°56	2°47	4°47	8°R55	9° 9	15°48	n.a.	W29
T 30	0 8 25	0♎22'49	9♑19	10♎52	15♌18	5♍17	15♐12	23♌25	21♌59	2♋47	4♊46	8♎55	9♎ 6	15♉55	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	11n 5	18s11	4n43	16n 3	1n53	20n17	2s36	17n14	1n11	22s49	0s14	16n37	1n44	15n36	0n43	23n18	0s27	17n35	3s52	3s50	4s16	13n15		n.a.
T 2	10 44	18 39	5 6	15 26	1 52	20 17	2 29	17 2	1 11	22 50	0 14	16 35	1 44	15 35	0 43	23 18	0 27	17 35	3 52	3 49	4 14	13 16		n.a.
F 3	10 22	18 1	5 11	14 48	1 50	20 16	2 23	16 50	1 11	22 51	0 14	16 33	1 44	15 34	0 43	23 18	0 27	17 35	3 52	3 47	4 13	13 17		n.a.
S 4	10 0	16 21	4 58	14 9	1 48	20 15	2 16	16 38	1 11	22 51	0 14	16 31	1 44	15 33	0 43	23 17	0 27	17 35	3 52	3 45	4 12	13 19		n.a.
S 5	9 38	13 48	4 30	13 28	1 45	20 14	2 10	16 26	1 11	22 52	0 14	16 28	1 44	15 31	0 43	23 17	0 27	17 35	3 52	3 43	4 11	13 20		n.a.
M 6	9 16	10 36	3 47	12 47	1 42	20 12	2 3	16 14	1 11	22 52	0 15	16 26	1 44	15 30	0 44	23 17	0 27	17 35	3 52	3 41	4 9	13 21		n.a.
T 7	8 54	6 57	2 53	12 5	1 39	20 9	1 57	16 1	1 11	22 53	0 15	16 24	1 44	15 29	0 44	23 17	0 27	17 35	3 52	3 39	4 8	13 23		n.a.
W 8	8 31	3 2	1 52	11 23	1 35	20 6	1 51	15 49	1 11	22 54	0 15	16 22	1 44	15 28	0 44	23 17	0 27	17 35	3 52	3 37	4 7	13 24		n.a.
T 9	8 9	0n56	0 46	10 39	1 31	20 3	1 44	15 36	1 11	22 54	0 15	16 19	1 44	15 27	0 44	23 17	0 27	17 35	3 52	3 37	4 6	13 25		n.a.
F 10	7 46	4 47	0s21	9 56	1 26	19 58	1 38	15 23	1 11	22 55	0 15	16 17	1 44	15 26	0 44	23 17	0 27	17 35	3 52	3 37	4 4	13 27		n.a.
S 11	7 23	8 24	1 26	9 12	1 21	19 54	1 32	15 10	1 11	22 56	0 15	16 15	1 45	15 24	0 44	23 17	0 27	17 35	3 52	3 37	4 3	13 28		n.a.
S 12	7 0	11 37	2 26	8 27	1 16	19 48	1 26	14 57	1 11	22 56	0 15	16 13	1 45	15 23	0 44	23 17	0 27	17 35	3 52	3 38	4 2	13 29		n.a.
M13	6 37	14 21	3 21	7 43	1 11	19 43	1 20	14 44	1 11	22 57	0 15	16 11	1 45	15 22	0 44	23 17	0 27	17 35	3 52	3 38	4 1	13 30		n.a.
T 14	6 14	16 29	4 6	6 58	1 5	19 36	1 14	14 31	1 11	22 58	0 15	16 8	1 45	15 21	0 44	23 17	0 27	17 35	3 52	3 39	3 59	13 32		n.a.
W15	5 50	17 55	4 42	6 13	1 0	19 29	1 8	14 17	1 11	22 59	0 15	16 6	1 45	15 20	0 44	23 17	0 27	17 35	3 52	3 39	3 58	13 33		n.a.
T 16	5 27	18 33	5 5	5 27	0 54	19 22	1 2	14 4	1 10	22 59	0 15	16 4	1 45	15 19	0 44	23 17	0 27	17 35	3 52	3 39	3 57	13 34		n.a.
F 17	5 3	18 21	5 15	4 42	0 48	19 14	0 56	13 50	1 10	23 0	0 15	16 2	1 45	15 18	0 44	23 17	0 27	17 35	3 52	3 39	3 55	13 36		n.a.
S 18	4 40	17 13	5 10	3 57	0 42	19 5	0 51	13 37	1 10	23 1	0 16	16 0	1 45	15 17	0 44	23 17	0 27	17 34	3 53	3 38	3 54	13 37		n.a.
S 19	4 16	15 12	4 50	3 12	0 35	18 56	0 45	13 23	1 10	23 2	0 16	15 58	1 46	15 15	0 44	23 17	0 27	17 34	3 53	3 37	3 53	13 38		n.a.
M20	3 52	12 18	4 13	2 27	0 29	18 46	0 40	13 9	1 10	23 3	0 16	15 55	1 46	15 14	0 44	23 17	0 27	17 34	3 53	3 36	3 52	13 39		n.a.
T 21	3 28	8 38	3 20	1 41	0 22	18 36	0 34	12 55	1 10	23 4	0 16	15 53	1 46	15 13	0 44	23 17	0 27	17 34	3 53	3 35	3 50	13 41		n.a.
W22	3 4	4 23	2 14	0 56	0 16	18 25	0 29	12 41	1 10	23 4	0 16	15 51	1 46	15 12	0 44	23 17	0 27	17 34	3 53	3 34	3 49	13 42		n.a.
T 23	2 40	0s12	0 58	0 12	0 9	18 14	0 23	12 27	1 10	23 5	0 16	15 49	1 46	15 11	0 44	23 17	0 27	17 34	3 53	3 33	3 48	13 43		n.a.
F 24	2 16	4 50	0n23	0s33	0 3	18 2	0 18	12 13	1 10	23 6	0 16	15 47	1 46	15 10	0 44	23 17	0 27	17 34	3 53	3 33	3 47	13 44		n.a.
S 25	1 52	9 12	1 43	1 17	0s 4	17 49	0 13	11 59	1 10	23 7	0 16	15 45	1 46	15 9	0 44	23 17	0 27	17 34	3 53	3 34	3 45	13 46		n.a.
S 26	1 28	12 59	2 56	2 2	0 11	17 36	0 8	11 45	1 10	23 8	0 16	15 43	1 47	15 8	0 44	23 17	0 27	17 34	3 53	3 34	3 44	13 47		n.a.
M27	1 4	15 55	3 57	2 46	0 17	17 23	0 3	11 30	1 10	23 9	0 16	15 41	1 47	15 7	0 44	23 17	0 27	17 34	3 53	3 34	3 43	13 48		n.a.
T 28	0 39	17 48	4 42	3 29	0 24	17 9	0n 2	11 16	1 10	23 10	0 16	15 39	1 47	15 6	0 44	23 17	0 27	17 34	3 53	3 35	3 42	13 49		n.a.
W29	0 15	18 32	5 9	4 13	0 31	16 54	0 7	11 1	1 10	23 11	0 16	15 37	1 47	15 5	0 44	23 17	0 27	17 34	3 53	3 35	3 40	13 51		n.a.
T 30	0s 9	18s 9	5n17	4s56	0s37	16n39	0n12	10n47	1n 9	23s12	0s16	15n35	1n47	15n 4	0n44	23n17	0s27	17n33	3s53	3s35	3s39	13n52		n.a.

Julian Day Number = 1518952.5, Delta T = 04h53m25s
Ecliptic obliquity = 23°45'35, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°43'45, Lahiri = -11°36'44 Julian Calendar 1 Sept. 555 BCE == Greg. Calendar 26 Aug. 555 BCE

The year -554 astronomical counting style corresponds to year 555 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 555 BCE
geocentric

OCTOBER 555 BCE (-554) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 12 22	1♎23'04	22♉52	12♎25	16♌25	5♍56	15♐20	23♌31	22♌ 2	2♋48	4°R46	8°R54	9♎ 2	16♉ 1	n.a.	F 1
S 2	0 16 18	2°23'22	6♒ 8	13°57	17°32	6°35	15°29	23°37	22° 5	2°48	4♊45	8♎54	8°59	16° 8	n.a.	S 2
S 3	0 20 15	3°23'41	19° 9	15°28	18°39	7°14	15°37	23°44	22° 8	2°48	4°45	8°53	8°56	16°15	n.a.	S 3
M 4	0 24 11	4°24'01	1♓56	17° 0	19°46	7°53	15°46	23°50	22°11	2°49	4°44	8°52	8°53	16°21	n.a.	M 4
T 5	0 28 8	5°24'23	14°30	18°30	20°54	8°33	15°54	23°56	22°14	2°49	4°44	8°52	8°50	16°28	n.a.	T 5
W 6	0 32 4	6°24'47	26°52	20° 1	22° 2	9°12	16° 3	24° 2	22°17	2°49	4°43	8°52	8°46	16°35	n.a.	W 6
T 7	0 36 1	7°25'13	9♈ 4	21°30	23°10	9°51	16°12	24° 8	22°20	2°49	4°43	8°D51	8°43	16°41	n.a.	T 7
F 8	0 39 58	8°25'40	21° 7	23° 0	24°18	10°30	16°21	24°14	22°23	2°49	4°42	8°R51	8°40	16°48	n.a.	F 8
S 9	0 43 54	9°26'09	3♉ 3	24°29	25°27	11°10	16°30	24°20	22°26	2°50	4°41	8°51	8°37	16°55	n.a.	S 9
S 10	0 47 51	10°26'40	14°54	25°57	26°36	11°49	16°39	24°26	22°29	2°50	4°41	8°51	8°34	17° 1	n.a.	S 10
M11	0 51 47	11°27'13	26°43	27°26	27°44	12°28	16°49	24°32	22°32	2°50	4°40	8°51	8°31	17° 8	n.a.	M11
T 12	0 55 44	12°27'48	8♊33	28°53	28°54	13° 8	16°58	24°37	22°35	2°R50	4°39	8°51	8°27	17°15	n.a.	T 12
W13	0 59 40	13°28'25	20°27	0♏20	0♍ 3	13°47	17° 8	24°43	22°37	2°50	4°39	8°50	8°24	17°21	n.a.	W13
T 14	1 3 37	14°29'03	2♋31	1°47	1°12	14°27	17°18	24°49	22°40	2°50	4°38	8°50	8°21	17°28	n.a.	T 14
F 15	1 7 33	15°29'44	14°47	3°13	2°22	15° 6	17°27	24°54	22°43	2°50	4°37	8°D50	8°18	17°35	n.a.	F 15
S 16	1 11 30	16°30'26	27°22	4°38	3°32	15°45	17°37	25° 0	22°45	2°50	4°37	8°50	8°15	17°41	n.a.	S 16
S 17	1 15 27	17°31'10	10♌18	6° 2	4°42	16°25	17°48	25° 5	22°48	2°49	4°36	8°50	8°12	17°48	n.a.	S 17
M18	1 19 23	18°31'56	23°39	7°26	5°52	17° 4	17°58	25°11	22°50	2°49	4°35	8°51	8° 8	17°55	n.a.	M18
T 19	1 23 20	19°32'43	7♍27	8°48	7° 2	17°44	18° 8	25°16	22°53	2°49	4°34	8°52	8° 5	18° 1	n.a.	T 19
W20	1 27 16	20°33'32	21°41	10°10	8°13	18°23	18°19	25°21	22°55	2°49	4°33	8°53	8° 2	18° 8	n.a.	W20
T 21	1 31 13	21°34'23	6♎20	11°30	9°23	19° 3	18°29	25°26	22°58	2°48	4°33	8°R53	7°59	18°15	n.a.	T 21
F 22	1 35 9	22°35'15	21°16	12°49	10°34	19°42	18°40	25°32	23° 0	2°48	4°32	8°53	7°56	18°21	n.a.	F 22
S 23	1 39 6	23°36'09	6♏23	14° 7	11°45	20°22	18°51	25°37	23° 2	2°48	4°31	8°52	7°52	18°28	n.a.	S 23
S 24	1 43 2	24°37'04	21°30	15°23	12°56	21° 2	19° 2	25°41	23° 5	2°47	4°30	8°50	7°49	18°35	n.a.	S 24
M25	1 46 59	25°38'00	6♐29	16°36	14° 7	21°41	19°13	25°46	23° 7	2°47	4°29	8°48	7°46	18°42	n.a.	M25
T 26	1 50 56	26°38'57	21°12	17°48	15°18	22°21	19°24	25°51	23° 9	2°47	4°28	8°46	7°43	18°48	n.a.	T 26
W27	1 54 52	27°39'55	5♑33	18°56	16°29	23° 0	19°35	25°56	23°11	2°46	4°27	8°44	7°40	18°55	n.a.	W27
T 28	1 58 49	28°40'54	19°30	20° 2	17°41	23°40	19°46	26° 0	23°13	2°46	4°26	8°43	7°37	19° 2	n.a.	T 28
F 29	2 2 45	29°41'54	3♒ 2	21° 4	18°52	24°20	19°57	26° 5	23°15	2°45	4°25	8°D43	7°33	19° 8	n.a.	F 29
S 30	2 6 42	0♏42'54	16°10	22° 2	20° 4	24°59	20° 9	26° 9	23°17	2°44	4°24	8°43	7°30	19°15	n.a.	S 30
S 31	2 10 38	1♏43'56	28♒59	22♏56	21♍16	25♍39	20♐21	26♌14	23♌19	2♋44	4♊23	8♎45	7♎27	19♉22	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	0s33	16s44	5n 8	5s38	0s44	16n23	0n16	10n32	1n 9	23s13	0s17	15n33	1n47	15n 3	0n44	23n17	0s27	17n33	3s53	3s35	3s38	13n53		n.a.
S 2	0 58	14 26	4 42	6 21	0 50	16 7	0 21	10 17	1 9	23 14	0 17	15 31	1 48	15 2	0 44	23 17	0 27	17 33	3 53	3 34	3 37	13 54		n.a.
S 3	1 22	11 26	4 3	7 2	0 57	15 50	0 25	10 2	1 9	23 15	0 17	15 29	1 48	15 1	0 44	23 17	0 27	17 33	3 53	3 34	3 35	13 56		n.a.
M 4	1 46	7 57	3 11	7 44	1 3	15 33	0 30	9 47	1 9	23 16	0 17	15 27	1 48	15 0	0 44	23 17	0 27	17 33	3 53	3 34	3 34	13 57		n.a.
T 5	2 11	4 10	2 11	8 25	1 9	15 15	0 34	9 32	1 9	23 17	0 17	15 25	1 48	14 59	0 44	23 17	0 27	17 33	3 53	3 34	3 33	13 58		n.a.
W 6	2 35	0 15	1 6	9 5	1 15	14 57	0 38	9 17	1 9	23 18	0 17	15 23	1 48	14 58	0 44	23 17	0 27	17 33	3 53	3 33	3 31	13 59		n.a.
T 7	2 59	3n37	0s 1	9 45	1 22	14 38	0 42	9 2	1 9	23 19	0 17	15 21	1 48	14 57	0 44	23 17	0 27	17 33	3 53	3 33	3 30	14 1		n.a.
F 8	3 23	7 18	1 8	10 24	1 27	14 19	0 46	8 47	1 9	23 20	0 17	15 19	1 49	14 56	0 44	23 17	0 27	17 33	3 53	3 33	3 29	14 2		n.a.
S 9	3 47	10 39	2 11	11 3	1 33	14 0	0 50	8 32	1 8	23 21	0 17	15 18	1 49	14 55	0 44	23 17	0 27	17 32	3 53	3 33	3 28	14 3		n.a.
S 10	4 11	13 32	3 7	11 41	1 39	13 40	0 54	8 16	1 8	23 22	0 17	15 16	1 49	14 54	0 44	23 17	0 27	17 32	3 53	3 33	3 26	14 4		n.a.
M11	4 35	15 52	3 56	12 19	1 44	13 19	0 58	8 1	1 8	23 23	0 17	15 14	1 49	14 53	0 44	23 17	0 27	17 32	3 53	3 33	3 25	14 6		n.a.
T 12	4 59	17 30	4 34	12 56	1 50	12 58	1 1	7 46	1 8	23 24	0 17	15 12	1 49	14 52	0 44	23 17	0 27	17 32	3 53	3 33	3 24	14 7		n.a.
W13	5 23	18 24	5 2	13 32	1 55	12 37	1 5	7 30	1 8	23 25	0 17	15 10	1 50	14 51	0 44	23 17	0 27	17 32	3 53	3 33	3 23	14 8		n.a.
T 14	5 47	18 28	5 16	14 7	1 59	12 15	1 8	7 15	1 8	23 26	0 18	15 9	1 50	14 50	0 44	23 17	0 27	17 32	3 53	3 33	3 21	14 9		n.a.
F 15	6 11	17 42	5 16	14 41	2 4	11 53	1 11	6 59	1 8	23 27	0 18	15 7	1 50	14 50	0 44	23 17	0 27	17 32	3 53	3 33	3 20	14 10		n.a.
S 16	6 34	16 3	5 1	15 15	2 8	11 30	1 14	6 43	1 7	23 28	0 18	15 5	1 50	14 49	0 44	23 17	0 27	17 31	3 53	3 33	3 19	14 12		n.a.
S 17	6 58	13 33	4 31	15 47	2 12	11 7	1 18	6 28	1 7	23 29	0 18	15 4	1 50	14 48	0 45	23 17	0 27	17 31	3 53	3 33	3 17	14 13		n.a.
M18	7 21	10 16	3 46	16 19	2 16	10 44	1 21	6 12	1 7	23 30	0 18	15 2	1 51	14 47	0 45	23 17	0 27	17 31	3 53	3 33	3 16	14 14		n.a.
T 19	7 45	6 20	2 46	16 49	2 19	10 20	1 23	5 56	1 7	23 31	0 18	15 0	1 51	14 46	0 45	23 17	0 27	17 31	3 53	3 34	3 15	14 15		n.a.
W20	8 8	1 54	1 34	17 19	2 22	9 56	1 26	5 40	1 7	23 32	0 18	14 59	1 51	14 46	0 45	23 17	0 27	17 31	3 53	3 34	3 14	14 16		n.a.
T 21	8 31	2s46	0 14	17 47	2 25	9 31	1 29	5 25	1 7	23 33	0 18	14 57	1 51	14 45	0 45	23 17	0 27	17 31	3 53	3 34	3 12	14 18		n.a.
F 22	8 54	7 21	1n 8	18 13	2 27	9 7	1 31	5 9	1 7	23 34	0 18	14 56	1 51	14 44	0 45	23 17	0 27	17 30	3 53	3 34	3 11	14 19		n.a.
S 23	9 17	11 31	2 27	18 39	2 29	8 42	1 34	4 53	1 6	23 35	0 18	14 54	1 52	14 43	0 45	23 17	0 27	17 30	3 53	3 34	3 10	14 20		n.a.
S 24	9 40	14 56	3 35	19 3	2 30	8 16	1 36	4 37	1 6	23 36	0 18	14 53	1 52	14 43	0 45	23 17	0 27	17 30	3 53	3 33	3 9	14 21		n.a.
M25	10 2	17 17	4 27	19 25	2 30	7 51	1 38	4 21	1 6	23 37	0 18	14 51	1 52	14 42	0 45	23 17	0 27	17 30	3 53	3 32	3 7	14 22		n.a.
T 26	10 25	18 27	5 1	19 46	2 30	7 25	1 41	4 5	1 6	23 38	0 18	14 50	1 52	14 41	0 45	23 17	0 27	17 30	3 53	3 31	3 6	14 24		n.a.
W27	10 47	18 23	5 16	20 4	2 29	6 58	1 43	3 49	1 6	23 39	0 18	14 48	1 52	14 41	0 45	23 17	0 27	17 30	3 53	3 30	3 5	14 25		n.a.
T 28	11 9	17 12	5 10	20 21	2 28	6 32	1 45	3 33	1 5	23 40	0 19	14 47	1 53	14 40	0 45	23 17	0 27	17 29	3 53	3 30	3 3	14 26		n.a.
F 29	11 31	15 4	4 48	20 36	2 25	6 5	1 46	3 17	1 5	23 41	0 19	14 45	1 53	14 39	0 45	23 17	0 27	17 29	3 53	3 30	3 2	14 27		n.a.
S 30	11 53	12 12	4 11	20 48	2 22	5 38	1 48	3 0	1 5	23 42	0 19	14 44	1 53	14 39	0 45	23 17	0 27	17 29	3 53	3 30	3 1	14 28		n.a.
S 31	12s14	8s50	3n22	20s58	2s18	5n11	1n50	2n44	1n 5	23s43	0s19	14n43	1n53	14n38	0n45	23n17	0s27	17n29	3s53	3s31	3s 0	14n29		n.a.

Julian Day Number = 1518982.5, Delta T = 04h53m23s
Ecliptic obliquity = 23°45'35, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°43'41, Lahiri = -11°36'40 Julian Calendar 1 Oct. 555 BCE == Greg. Calendar 25 Sept. 555 BCE

The year -554 astronomical counting style corresponds to year 555 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 555 BCE
geocentric

NOVEMBER 555 BCE (-554) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 14 35	2♏44'58	11♓30	23♏44	22♍28	26♍19	20♐32	26♌18	23♌21	2°R43	4°R22	8♎47	7♎24	19♉28	n.a.	M 1
T 2	2 18 31	3°46'01	23°48	24°27	23°39	26°59	20°44	26°22	23°23	2♋42	4♊21	8°48	7°21	19°35	n.a.	T 2
W 3	2 22 28	4°47'05	5♈55	25° 2	24°52	27°38	20°56	26°27	23°25	2°42	4°20	8°R49	7°17	19°42	n.a.	W 3
T 4	2 26 25	5°48'09	17°55	25°31	26° 4	28°18	21° 8	26°31	23°27	2°41	4°19	8°49	7°14	19°48	n.a.	T 4
F 5	2 30 21	6°49'14	29°49	25°51	27°16	28°58	21°20	26°35	23°28	2°40	4°18	8°47	7°11	19°55	n.a.	F 5
S 6	2 34 18	7°50'21	11♉41	26° 1	28°28	29°38	21°32	26°38	23°30	2°39	4°17	8°43	7° 8	20° 2	n.a.	S 6
S 7	2 38 14	8°51'28	23°31	26°R 2	29°41	0♎18	21°44	26°42	23°32	2°39	4°16	8°39	7° 5	20° 8	n.a.	S 7
M 8	2 42 11	9°52'36	5♊21	25°52	0♎53	0°57	21°56	26°46	23°33	2°38	4°15	8°33	7° 2	20°15	n.a.	M 8
T 9	2 46 7	10°53'45	17°14	25°31	2° 6	1°37	22° 8	26°50	23°35	2°37	4°14	8°27	6°58	20°22	n.a.	T 9
W10	2 50 4	11°54'55	29°12	24°58	3°19	2°17	22°21	26°53	23°36	2°36	4°12	8°21	6°55	20°28	n.a.	W10
T 11	2 54 0	12°56'05	11♋17	24°14	4°31	2°57	22°33	26°57	23°38	2°35	4°11	8°16	6°52	20°35	n.a.	T 11
F 12	2 57 57	13°57'17	23°33	23°19	5°44	3°37	22°46	27° 0	23°39	2°34	4°10	8°12	6°49	20°42	n.a.	F 12
S 13	3 1 54	14°58'29	6♌ 3	22°15	6°57	4°17	22°58	27° 3	23°40	2°33	4° 9	8°10	6°46	20°48	n.a.	S 13
S 14	3 5 50	15°59'43	18°52	21° 2	8°10	4°57	23°11	27° 6	23°41	2°32	4° 8	8°D 9	6°43	20°55	n.a.	S 14
M15	3 9 47	17° 0'57	2♍ 3	19°43	9°23	5°37	23°24	27° 9	23°43	2°31	4° 7	8°10	6°39	21° 2	n.a.	M15
T 16	3 13 43	18° 2'12	15°39	18°21	10°36	6°17	23°37	27°12	23°44	2°30	4° 6	8°12	6°36	21° 9	n.a.	T 16
W17	3 17 40	19° 3'27	29°42	16°59	11°50	6°57	23°49	27°15	23°45	2°29	4° 4	8°13	6°33	21°15	n.a.	W17
T 18	3 21 36	20° 4'43	14♎13	15°38	13° 3	7°37	24° 2	27°18	23°46	2°28	4° 3	8°R13	6°30	21°22	n.a.	T 18
F 19	3 25 33	21° 6'00	29° 7	14°23	14°16	8°17	24°15	27°21	23°47	2°26	4° 2	8°11	6°27	21°29	n.a.	F 19
S 20	3 29 29	22° 7'17	14♏18	13°14	15°30	8°57	24°28	27°23	23°48	2°25	4° 1	8° 8	6°23	21°35	n.a.	S 20
S 21	3 33 26	23° 8'35	29°37	12°14	16°43	9°37	24°42	27°26	23°48	2°24	4° 0	8° 2	6°20	21°42	n.a.	S 21
M22	3 37 23	24° 9'53	14♐52	11°24	17°57	10°17	24°55	27°28	23°49	2°23	3°58	7°55	6°17	21°49	n.a.	M22
T 23	3 41 19	25°11'11	29°53	10°44	19°10	10°57	25° 8	27°30	23°50	2°22	3°57	7°47	6°14	21°55	n.a.	T 23
W24	3 45 16	26°12'29	14♑32	10°15	20°24	11°38	25°21	27°32	23°51	2°20	3°56	7°40	6°11	22° 2	n.a.	W24
T 25	3 49 12	27°13'47	28°42	9°57	21°37	12°18	25°35	27°34	23°51	2°19	3°55	7°34	6° 8	22° 9	n.a.	T 25
F 26	3 53 9	28°15'05	12♒22	9°D48	22°51	12°58	25°48	27°36	23°52	2°18	3°53	7°31	6° 4	22°15	n.a.	F 26
S 27	3 57 5	29°16'22	25°34	9°49	24° 5	13°38	26° 1	27°38	23°52	2°16	3°52	7°D30	6° 1	22°22	n.a.	S 27
S 28	4 1 2	0♐17'39	8♓21	10° 0	25°18	14°18	26°15	27°40	23°53	2°15	3°51	7°30	5°58	22°29	n.a.	S 28
M29	4 4 58	1°18'56	20°47	10°18	26°32	14°58	26°29	27°42	23°53	2°14	3°50	7°31	5°55	22°35	n.a.	M29
T 30	4 8 55	2♐20'12	2♈58	10♏43	27♎46	15♎39	26♐42	27♌43	23♌54	2♋12	3♊48	7°R32	5♎52	22♉42	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	12s35	5s 7	2n25	21s 6	2s13	4n44	1n51	2n28	1n 5	23s44	0s19	14n42	1n54	14n37	0n45	23n17	0s27	17n29	3s53	3s31	2s58	14n31		n.a.
T 2	12 56	1 15	1 22	21 10	2 6	4 16	1 53	2 12	1 4	23 45	0 19	14 40	1 54	14 37	0 45	23 17	0 27	17 29	3 53	3 32	2 57	14 32		n.a.
W 3	13 17	2n37	0 16	21 12	1 59	3 48	1 54	1 56	1 4	23 46	0 19	14 39	1 54	14 36	0 45	23 17	0 27	17 28	3 53	3 32	2 56	14 33		n.a.
T 4	13 38	6 21	0s50	21 10	1 50	3 20	1 55	1 39	1 4	23 47	0 19	14 38	1 54	14 36	0 45	23 17	0 27	17 28	3 53	3 32	2 55	14 34		n.a.
F 5	13 58	9 48	1 53	21 5	1 39	2 52	1 56	1 23	1 4	23 47	0 19	14 37	1 55	14 35	0 45	23 17	0 27	17 28	3 53	3 32	2 53	14 35		n.a.
S 6	14 19	12 50	2 51	20 56	1 28	2 24	1 57	1 7	1 3	23 48	0 19	14 36	1 55	14 35	0 45	23 17	0 27	17 28	3 53	3 30	2 52	14 36		n.a.
S 7	14 39	15 20	3 41	20 43	1 14	1 56	1 58	0 51	1 3	23 49	0 19	14 35	1 55	14 34	0 45	23 17	0 27	17 28	3 53	3 28	2 51	14 38		n.a.
M 8	14 58	17 12	4 21	20 27	0 59	1 27	1 59	0 34	1 3	23 50	0 19	14 34	1 55	14 34	0 45	23 17	0 27	17 27	3 53	3 26	2 50	14 39		n.a.
T 9	15 18	18 19	4 51	20 6	0 43	0 59	1 59	0 18	1 3	23 51	0 19	14 32	1 55	14 33	0 45	23 17	0 27	17 27	3 53	3 24	2 48	14 40		n.a.
W10	15 37	18 38	5 8	19 41	0 26	0 30	2 0	0 2	1 2	23 52	0 20	14 31	1 56	14 33	0 45	23 17	0 27	17 27	3 53	3 21	2 47	14 41		n.a.
T 11	15 56	18 6	5 11	19 11	0 7	0 1	2 0	0s15	1 2	23 52	0 20	14 31	1 56	14 32	0 46	23 17	0 27	17 27	3 53	3 19	2 46	14 42		n.a.
F 12	16 14	16 44	5 1	18 39	0n13	0s28	2 1	0 31	1 2	23 53	0 20	14 30	1 56	14 32	0 46	23 17	0 27	17 27	3 53	3 18	2 44	14 43		n.a.
S 13	16 33	14 34	4 36	18 2	0 33	0 57	2 1	0 47	1 2	23 54	0 20	14 29	1 56	14 32	0 46	23 17	0 27	17 27	3 53	3 17	2 43	14 45		n.a.
S 14	16 51	11 37	3 57	17 23	0 54	1 26	2 1	1 3	1 1	23 55	0 20	14 28	1 57	14 31	0 46	23 17	0 27	17 26	3 53	3 17	2 42	14 46		n.a.
M15	17 9	8 2	3 4	16 43	1 14	1 55	2 1	1 20	1 1	23 55	0 20	14 27	1 57	14 31	0 46	23 17	0 27	17 26	3 53	3 17	2 41	14 47		n.a.
T 16	17 26	3 54	2 0	16 2	1 33	2 24	2 1	1 36	1 1	23 56	0 20	14 26	1 57	14 30	0 46	23 17	0 27	17 26	3 53	3 18	2 39	14 48		n.a.
W17	17 43	0s35	0 46	15 21	1 51	2 53	2 1	1 52	1 0	23 57	0 20	14 25	1 58	14 30	0 46	23 17	0 27	17 26	3 53	3 18	2 38	14 49		n.a.
T 18	18 0	5 11	0n33	14 43	2 7	3 22	2 1	2 9	1 0	23 58	0 20	14 25	1 58	14 30	0 46	23 17	0 27	17 26	3 53	3 18	2 37	14 50		n.a.
F 19	18 16	9 35	1 51	14 7	2 22	3 51	2 1	2 25	1 0	23 58	0 20	14 24	1 58	14 30	0 46	23 17	0 27	17 25	3 53	3 17	2 36	14 51		n.a.
S 20	18 33	13 26	3 3	13 35	2 34	4 20	2 1	2 41	0 59	23 59	0 20	14 23	1 58	14 29	0 46	23 17	0 27	17 25	3 53	3 16	2 34	14 52		n.a.
S 21	18 48	16 24	4 2	13 7	2 43	4 49	2 0	2 57	0 59	23 59	0 20	14 23	1 59	14 29	0 46	23 17	0 27	17 25	3 53	3 14	2 33	14 54		n.a.
M22	19 4	18 11	4 44	12 45	2 51	5 17	2 0	3 14	0 59	24 0	0 20	14 22	1 59	14 29	0 46	23 17	0 27	17 25	3 53	3 11	2 32	14 55		n.a.
T 23	19 19	18 40	5 5	12 27	2 56	5 46	1 59	3 30	0 58	24 1	0 21	14 22	1 59	14 29	0 46	23 17	0 27	17 25	3 53	3 8	2 30	14 56		n.a.
W24	19 34	17 53	5 6	12 15	2 59	6 15	1 58	3 46	0 58	24 1	0 21	14 21	1 59	14 28	0 46	23 17	0 27	17 24	3 53	3 5	2 29	14 57		n.a.
T 25	19 48	16 0	4 48	12 8	3 1	6 44	1 57	4 2	0 58	24 2	0 21	14 21	2 0	14 28	0 46	23 17	0 27	17 24	3 53	3 3	2 28	14 58		n.a.
F 26	20 2	13 16	4 13	12 6	3 0	7 12	1 57	4 18	0 57	24 2	0 21	14 20	2 0	14 28	0 46	23 17	0 27	17 24	3 53	3 1	2 27	14 59		n.a.
S 27	20 16	9 56	3 26	12 8	2 59	7 40	1 56	4 34	0 57	24 3	0 21	14 20	2 0	14 28	0 46	23 18	0 27	17 24	3 53	3 1	2 25	15 0		n.a.
S 28	20 29	6 13	2 31	12 14	2 56	8 9	1 55	4 51	0 57	24 3	0 21	14 20	2 0	14 28	0 46	23 18	0 27	17 24	3 53	3 1	2 24	15 1		n.a.
M29	20 42	2 20	1 29	12 23	2 52	8 37	1 53	5 7	0 56	24 4	0 21	14 19	2 1	14 28	0 46	23 18	0 27	17 24	3 52	3 1	2 23	15 2		n.a.
T 30	20s54	1n34	0n25	12s36	2n47	9s 4	1n52	5s23	0n56	24s 4	0s21	14n19	2n 1	14n28	0n46	23n18	0s27	17n23	3s52	3s 2	2s21	15n 4		n.a.

Julian Day Number = 1519013.5, Delta T = 04h53m22s
Ecliptic obliquity = 23°45'35, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°43'36, Lahiri = -11°36'36 Julian Calendar 1 Nov. 555 BCE == Greg. Calendar 26 Oct. 555 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 555 BCE
geocentric

DECEMBER 555 BCE (-554) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 12 52	3♐21'28	14♈57	11♏16	29♎ 0	16♎19	26♐56	27♑45	23♑54	2°R11	3°R47	7°R32	5♎49	22♉49	n.a.	W 1
T 2	4 16 48	4°22'44	26°49	11°54	0♏14	16°59	27° 9	27°46	23°54	2♋ 9	3♊46	7♎29	5°45	22°55	n.a.	T 2
F 3	4 20 45	5°23'59	8♉39	12°38	1°27	17°39	27°23	27°47	23°54	2° 8	3°45	7°25	5°42	23° 2	n.a.	F 3
S 4	4 24 41	6°25'14	20°28	13°27	2°41	18°20	27°37	27°48	23°54	2° 6	3°44	7°17	5°39	23° 9	n.a.	S 4
S 5	4 28 38	7°26'29	2♊19	14°19	3°55	19° 0	27°51	27°49	23°R54	2° 5	3°42	7° 7	5°36	23°16	n.a.	S 5
M 6	4 32 34	8°27'43	14°14	15°16	5° 9	19°40	28° 4	27°50	23°54	2° 3	3°41	6°56	5°33	23°22	n.a.	M 6
T 7	4 36 31	9°28'57	26°13	16°16	6°23	20°21	28°18	27°51	23°54	2° 2	3°40	6°43	5°29	23°29	n.a.	T 7
W 8	4 40 28	10°30'11	8♋19	17°19	7°37	21° 1	28°32	27°52	23°54	2° 0	3°39	6°31	5°26	23°36	n.a.	W 8
T 9	4 44 24	11°31'24	20°33	18°25	8°52	21°41	28°46	27°52	23°54	1°59	3°37	6°19	5°23	23°42	n.a.	T 9
F 10	4 48 21	12°32'37	2♌56	19°33	10° 6	22°22	29° 0	27°53	23°54	1°57	3°36	6°10	5°20	23°49	n.a.	F 10
S 11	4 52 17	13°33'50	15°30	20°44	11°20	23° 2	29°14	27°53	23°53	1°56	3°35	6° 4	5°17	23°56	n.a.	S 11
S 12	4 56 14	14°35'03	28°18	21°56	12°34	23°43	29°28	27°53	23°53	1°54	3°34	6° 1	5°14	24° 2	n.a.	S 12
M13	5 0 10	15°36'15	11♍24	23°11	13°48	24°23	29°42	27°53	23°53	1°52	3°33	5°D59	5°10	24° 9	n.a.	M13
T 14	5 4 7	16°37'26	24°50	24°27	15° 2	25° 3	29°56	27°R53	23°52	1°51	3°31	5°59	5° 7	24°16	n.a.	T 14
W15	5 8 3	17°38'38	8♎39	25°44	16°16	25°44	0♏10	27°53	23°52	1°49	3°30	6°R 0	5° 4	24°22	n.a.	W15
T 16	5 12 0	18°39'49	22°53	27° 3	17°31	26°24	0°24	27°53	23°51	1°48	3°29	5°59	5° 1	24°29	n.a.	T 16
F 17	5 15 57	19°40'59	7♏30	28°23	18°45	27° 5	0°38	27°53	23°50	1°46	3°28	5°55	4°58	24°36	n.a.	F 17
S 18	5 19 53	20°42'09	22°27	29°44	19°59	27°45	0°52	27°52	23°50	1°44	3°27	5°49	4°55	24°43	n.a.	S 18
S 19	5 23 50	21°43'18	7♐36	1♐ 6	21°14	28°26	1° 7	27°52	23°49	1°43	3°25	5°40	4°51	24°49	n.a.	S 19
M20	5 27 46	22°44'27	22°48	2°29	22°28	29° 6	1°21	27°51	23°48	1°41	3°24	5°29	4°48	24°56	n.a.	M20
T 21	5 31 43	23°45'35	7♑51	3°53	23°42	29°47	1°35	27°51	23°47	1°39	3°23	5°18	4°45	25° 3	n.a.	T 21
W22	5 35 39	24°46'42	22°36	5°18	24°56	0♏28	1°49	27°50	23°47	1°38	3°22	5° 6	4°42	25° 9	n.a.	W22
T 23	5 39 36	25°47'47	6♒56	6°44	26°11	1° 8	2° 3	27°49	23°46	1°36	3°21	4°57	4°39	25°16	n.a.	T 23
F 24	5 43 33	26°48'51	20°46	8°11	27°25	1°49	2°18	27°48	23°45	1°34	3°20	4°50	4°35	25°23	n.a.	F 24
S 25	5 47 29	27°49'54	4♓ 6	9°38	28°39	2°29	2°32	27°47	23°44	1°33	3°19	4°46	4°32	25°29	n.a.	S 25
S 26	5 51 26	28°50'56	16°58	11° 7	29°54	3°10	2°46	27°45	23°42	1°31	3°17	4°44	4°29	25°36	n.a.	S 26
M27	5 55 22	29°51'56	29°27	12°36	1♐ 8	3°51	3° 0	27°44	23°41	1°29	3°16	4°44	4°26	25°43	n.a.	M27
T 28	5 59 19	0♑52'55	11♈38	14° 6	2°22	4°31	3°15	27°43	23°40	1°27	3°15	4°44	4°23	25°49	n.a.	T 28
W29	6 3 15	1°53'52	23°36	15°36	3°37	5°12	3°29	27°41	23°39	1°26	3°14	4°43	4°20	25°56	n.a.	W29
T 30	6 7 12	2°54'48	5♉27	17° 7	4°51	5°53	3°43	27°39	23°38	1°24	3°13	4°40	4°16	26° 3	n.a.	T 30
F 31	6 11 8	3♑55'42	17♉15	18♐39	6♐ 5	6♏33	3♑58	27♑38	23♑36	1♋22	3♊12	4♎34	4♎13	26♉10	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	21s 6	5n21	0s40	12s51	2n41	9s32	1n51	5s39	0n56	24s 5	0s21	14n19	2n 1	14n28	0n46	23n18	0s27	17n23	3s52	3s 2	2s20	15n 5			n.a.
T 2	21 18	8 54	1 42	13 9	2 35	10 0	1 50	5 55	0 55	24 5	0 21	14 18	2 2	14 28	0 46	23 18	0 27	17 23	3 52	3 1	2 19	15 6			n.a.
F 3	21 29	12 4	2 39	13 29	2 28	10 27	1 48	6 11	0 55	24 5	0 21	14 18	2 2	14 28	0 47	23 18	0 27	17 23	3 52	2 59	2 18	15 7			n.a.
S 4	21 40	14 45	3 29	13 50	2 21	10 54	1 47	6 26	0 54	24 6	0 21	14 18	2 2	14 28	0 47	23 18	0 27	17 23	3 52	2 56	2 16	15 8			n.a.
S 5	21 51	16 49	4 10	14 13	2 14	11 21	1 45	6 42	0 54	24 6	0 22	14 18	2 2	14 28	0 47	23 18	0 27	17 23	3 52	2 52	2 15	15 9			n.a.
M 6	22 1	18 11	4 40	14 38	2 6	11 47	1 44	6 58	0 54	24 6	0 22	14 18	2 3	14 28	0 47	23 18	0 27	17 22	3 52	2 47	2 14	15 10			n.a.
T 7	22 10	18 45	4 58	15 3	1 58	12 14	1 42	7 14	0 53	24 7	0 22	14 18	2 3	14 28	0 47	23 18	0 27	17 22	3 52	2 42	2 13	15 11			n.a.
W 8	22 19	18 28	5 3	15 29	1 50	12 40	1 40	7 30	0 53	24 7	0 22	14 18	2 3	14 28	0 47	23 18	0 27	17 22	3 52	2 37	2 11	15 12			n.a.
T 9	22 28	17 20	4 54	15 55	1 41	13 6	1 38	7 45	0 52	24 7	0 22	14 18	2 3	14 28	0 47	23 18	0 27	17 22	3 52	2 33	2 10	15 13			n.a.
F 10	22 36	15 22	4 31	16 22	1 33	13 31	1 36	8 1	0 52	24 7	0 22	14 18	2 4	14 28	0 47	23 18	0 27	17 22	3 52	2 29	2 9	15 14			n.a.
S 11	22 44	12 40	3 55	16 49	1 25	13 56	1 34	8 17	0 51	24 8	0 22	14 18	2 4	14 28	0 47	23 18	0 27	17 22	3 52	2 26	2 7	15 16			n.a.
S 12	22 51	9 19	3 6	17 16	1 16	14 21	1 33	8 32	0 51	24 8	0 22	14 18	2 4	14 28	0 47	23 18	0 27	17 21	3 52	2 25	2 6	15 17			n.a.
M13	22 58	5 26	2 7	17 43	1 8	14 45	1 30	8 48	0 51	24 8	0 22	14 19	2 5	14 29	0 47	23 18	0 27	17 21	3 52	2 25	2 5	15 18			n.a.
T 14	23 5	1 11	0 59	18 10	0 59	15 9	1 28	9 3	0 50	24 8	0 22	14 19	2 5	14 29	0 47	23 18	0 27	17 21	3 52	2 25	2 4	15 19			n.a.
W15	23 11	3s16	0n14	18 37	0 51	15 33	1 26	9 18	0 50	24 8	0 22	14 19	2 5	14 29	0 47	23 18	0 27	17 21	3 51	2 25	2 2	15 20			n.a.
T 16	23 16	7 39	1 28	19 4	0 43	15 56	1 24	9 34	0 49	24 8	0 23	14 19	2 5	14 29	0 47	23 18	0 27	17 21	3 51	2 24	2 1	15 21			n.a.
F 17	23 21	11 42	2 39	19 30	0 35	16 19	1 22	9 49	0 49	24 8	0 23	14 20	2 6	14 30	0 47	23 18	0 27	17 21	3 51	2 23	2 0	15 22			n.a.
S 18	23 26	15 5	3 40	19 56	0 27	16 42	1 20	10 4	0 48	24 8	0 23	14 20	2 6	14 30	0 47	23 18	0 27	17 20	3 51	2 20	1 59	15 23			n.a.
S 19	23 30	17 30	4 26	20 21	0 19	17 4	1 17	10 19	0 48	24 8	0 23	14 21	2 6	14 30	0 47	23 18	0 27	17 20	3 51	2 17	1 57	15 24			n.a.
M20	23 33	18 40	4 54	20 46	0 11	17 26	1 15	10 34	0 47	24 8	0 23	14 21	2 6	14 30	0 47	23 18	0 27	17 20	3 51	2 13	1 56	15 25			n.a.
T 21	23 37	18 31	5 1	21 10	0 3	17 47	1 13	10 49	0 47	24 8	0 23	14 22	2 7	14 31	0 47	23 18	0 27	17 20	3 51	2 8	1 55	15 26			n.a.
W22	23 39	17 7	4 47	21 33	0s 5	18 7	1 10	11 4	0 46	24 8	0 23	14 22	2 7	14 31	0 47	23 18	0 27	17 20	3 51	2 3	1 53	15 27			n.a.
T 23	23 41	14 40	4 16	21 55	0 12	18 28	1 8	11 19	0 46	24 8	0 23	14 23	2 7	14 31	0 47	23 18	0 27	17 20	3 51	1 59	1 52	15 28			n.a.
F 24	23 43	11 27	3 30	22 17	0 19	18 47	1 5	11 34	0 45	24 8	0 23	14 23	2 8	14 32	0 47	23 18	0 27	17 20	3 51	1 57	1 51	15 29			n.a.
S 25	23 44	7 44	2 35	22 38	0 27	19 7	1 3	11 48	0 44	24 7	0 23	14 24	2 8	14 32	0 47	23 18	0 27	17 20	3 51	1 55	1 50	15 30			n.a.
S 26	23 45	3 48	1 33	22 58	0 33	19 25	1 0	12 3	0 44	24 7	0 23	14 25	2 8	14 33	0 48	23 18	0 27	17 19	3 50	1 54	1 48	15 31			n.a.
M27	23 46	0n12	0 28	23 16	0 40	19 43	0 57	12 17	0 43	24 7	0 24	14 25	2 8	14 33	0 48	23 18	0 27	17 19	3 50	1 54	1 47	15 32			n.a.
T 28	23 45	4 6	0s37	23 34	0 47	20 1	0 55	12 32	0 43	24 7	0 24	14 26	2 9	14 33	0 48	23 18	0 27	17 19	3 50	1 54	1 46	15 33			n.a.
W29	23 45	7 46	1 38	23 51	0 53	20 18	0 52	12 46	0 42	24 7	0 24	14 27	2 9	14 34	0 48	23 18	0 27	17 19	3 50	1 54	1 44	15 35			n.a.
T 30	23 44	11 5	2 35	24 7	0 59	20 35	0 50	13 0	0 42	24 6	0 24	14 28	2 9	14 34	0 48	23 19	0 27	17 19	3 50	1 53	1 43	15 36			n.a.
F 31	23s42	13n57	3s25	24s21	1s 5	20s51	0n47	13s14	0n41	24s 6	0s24	14n29	2n 9	14n35	0n48	23n19	0s27	17n19	3s50	1s50	1s42	15n37			n.a.

Julian Day Number = 1519043.5, Delta T = 04h53m21s
Ecliptic obliquity = 23°45'34, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°43'32, Lahiri = -11°36'32 Julian Calendar 1 Dec. 555 BCE == Greg. Calendar 25 Nov. 555 BCE

The year -554 astronomical counting style corresponds to year 555 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 554 BCE
geocentric

JANUARY 554 BCE (-553) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 15 5	4♑56'35	29♉ 5	20♐12	7♐20	7♏14	4♑12	27°R36	23°R35	1°R21	3°R11	4°R25	4♎10	26♉16	n.a.	S 1
S 2	6 19 2	5°57'26	10♊59	21°46	8°34	7°55	4°26	27♌34	23♌33	1♋19	3♊10	4♎14	4° 7	26°23	n.a.	S 2
M 3	6 22 58	6°58'16	23° 0	23°20	9°48	8°35	4°40	27°32	23°32	1°17	3° 9	4° 0	4° 4	26°30	n.a.	M 3
T 4	6 26 55	7°59'05	5♋ 9	24°55	11° 3	9°16	4°55	27°30	23°30	1°16	3° 8	3°46	4° 1	26°36	n.a.	T 4
W 5	6 30 51	8°59'52	17°27	26°31	12°17	9°57	5° 9	27°27	23°29	1°14	3° 7	3°31	3°57	26°43	n.a.	W 5
T 6	6 34 48	10° 0'38	29°55	28° 7	13°32	10°37	5°23	27°25	23°27	1°12	3° 6	3°18	3°54	26°50	n.a.	T 6
F 7	6 38 44	11° 1'22	12♌33	29°44	14°46	11°18	5°37	27°23	23°26	1°11	3° 5	3° 7	3°51	26°56	n.a.	F 7
S 8	6 42 41	12° 2'05	25°21	1♑22	16° 0	11°59	5°52	27°20	23°24	1° 9	3° 4	3° 0	3°48	27° 3	n.a.	S 8
S 9	6 46 37	13° 2'47	8♍21	3° 1	17°15	12°40	6° 6	27°18	23°22	1° 7	3° 3	2°55	3°45	27°10	n.a.	S 9
M10	6 50 34	14° 3'27	21°33	4°41	18°29	13°21	6°20	27°15	23°20	1° 6	3° 2	2°53	3°41	27°17	n.a.	M10
T 11	6 54 31	15° 4'06	5♎ 0	6°22	19°43	14° 1	6°34	27°12	23°18	1° 4	3° 1	2°D53	3°38	27°23	n.a.	T 11
W12	6 58 27	16° 4'43	18°43	8° 3	20°58	14°42	6°48	27° 9	23°17	1° 2	3° 1	2°R53	3°35	27°30	n.a.	W12
T 13	7 2 24	17° 5'20	2♏44	9°45	22°12	15°23	7° 3	27° 6	23°15	1° 1	3° 0	2°52	3°32	27°37	n.a.	T 13
F 14	7 6 20	18° 5'55	17° 3	11°28	23°27	16° 4	7°17	27° 3	23°13	0°59	2°59	2°49	3°29	27°43	n.a.	F 14
S 15	7 10 17	19° 6'28	1♐37	13°12	24°41	16°45	7°31	27° 0	23°11	0°58	2°58	2°44	3°26	27°50	n.a.	S 15
S 16	7 14 13	20° 7'01	16°23	14°57	25°55	17°26	7°45	26°57	23° 9	0°56	2°57	2°35	3°22	27°57	n.a.	S 16
M17	7 18 10	21° 7'31	1♑13	16°43	27°10	18° 6	7°59	26°54	23° 7	0°54	2°57	2°25	3°19	28° 3	n.a.	M17
T 18	7 22 6	22° 8'01	15°59	18°30	28°24	18°47	8°13	26°50	23° 5	0°53	2°56	2°14	3°16	28°10	n.a.	T 18
W19	7 26 3	23° 8'28	0♒33	20°18	29°38	19°28	8°27	26°47	23° 3	0°51	2°55	2° 3	3°13	28°17	n.a.	W19
T 20	7 30 0	24° 8'53	14°47	22° 7	0♑53	20° 9	8°41	26°43	23° 0	0°50	2°54	1°54	3°10	28°24	n.a.	T 20
F 21	7 33 56	25° 9'17	28°36	23°56	2° 7	20°50	8°55	26°40	22°58	0°48	2°54	1°47	3° 7	28°30	n.a.	F 21
S 22	7 37 53	26° 9'38	11♓59	25°47	3°21	21°31	9° 9	26°36	22°56	0°47	2°53	1°43	3° 3	28°37	n.a.	S 22
S 23	7 41 49	27° 9'57	24°56	27°38	4°36	22°12	9°23	26°32	22°54	0°45	2°52	1°41	3° 0	28°44	n.a.	S 23
M24	7 45 46	28°10'14	7♈29	29°30	5°50	22°53	9°37	26°29	22°51	0°44	2°52	1°D41	2°57	28°50	n.a.	M24
T 25	7 49 42	29°10'29	19°44	1♒23	7° 4	23°33	9°51	26°25	22°49	0°42	2°51	1°42	2°54	28°57	n.a.	T 25
W26	7 53 39	0♒10'42	1♉45	3°17	8°19	24°14	10° 5	26°21	22°47	0°41	2°50	1°R42	2°51	29° 4	n.a.	W26
T 27	7 57 35	1°10'53	13°38	5°11	9°33	24°55	10°19	26°17	22°45	0°39	2°50	1°41	2°47	29°10	n.a.	T 27
F 28	8 1 32	2°11'01	25°28	7° 6	10°47	25°36	10°33	26°13	22°42	0°38	2°49	1°38	2°44	29°17	n.a.	F 28
S 29	8 5 29	3°11'07	7♊19	9° 1	12° 2	26°17	10°46	26° 9	22°40	0°37	2°49	1°32	2°41	29°24	n.a.	S 29
S 30	8 9 25	4°11'11	19°17	10°57	13°16	26°58	11° 0	26° 5	22°37	0°35	2°48	1°25	2°38	29°31	n.a.	S 30
M31	8 13 22	5♒11'13	1♋23	12♒53	14♑30	27♏39	11♑14	26♌ 1	22♌35	0♋34	2♊48	1♎15	2♎35	29♉37	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s40	16n14	4s 5	24s34	1s11	21s 6	0n44	13s28	0n40	24s 6	0s24	14n30	2n10	14n35	0n48	23n19	0s27	17n19	3s50	1s47	1s41	15n38		n.a.
S 2	23 37	17 50	4 36	24 46	1 16	21 21	0 41	13 42	0 40	24 5	0 24	14 30	2 10	14 36	0 48	23 19	0 27	17 19	3 50	1 42	1 39	15 39		n.a.
M 3	23 34	18 41	4 54	24 57	1 21	21 35	0 39	13 56	0 39	24 5	0 24	14 31	2 10	14 36	0 48	23 19	0 27	17 19	3 50	1 37	1 38	15 40		n.a.
T 4	23 31	18 40	4 59	25 6	1 26	21 48	0 36	14 10	0 39	24 4	0 24	14 32	2 10	14 37	0 48	23 19	0 27	17 19	3 50	1 31	1 37	15 41		n.a.
W 5	23 27	17 48	4 51	25 14	1 31	22 1	0 33	14 24	0 38	24 4	0 25	14 33	2 11	14 38	0 48	23 19	0 27	17 19	3 49	1 25	1 36	15 42		n.a.
T 6	23 23	16 4	4 28	25 20	1 35	22 13	0 31	14 37	0 37	24 4	0 25	14 34	2 11	14 38	0 48	23 19	0 26	17 18	3 49	1 20	1 34	15 43		n.a.
F 7	23 18	13 33	3 53	25 25	1 39	22 25	0 28	14 51	0 37	24 3	0 25	14 36	2 11	14 39	0 48	23 19	0 26	17 18	3 49	1 15	1 33	15 44		n.a.
S 8	23 12	10 21	3 4	25 28	1 43	22 36	0 25	15 4	0 36	24 2	0 25	14 37	2 11	14 39	0 48	23 19	0 26	17 18	3 49	1 12	1 32	15 45		n.a.
S 9	23 7	6 36	2 6	25 30	1 47	22 46	0 22	15 17	0 35	24 2	0 25	14 38	2 12	14 40	0 48	23 19	0 26	17 18	3 49	1 10	1 30	15 46		n.a.
M10	23 0	2 29	1 0	25 30	1 50	22 56	0 20	15 30	0 35	24 1	0 25	14 39	2 12	14 41	0 48	23 19	0 26	17 18	3 49	1 10	1 29	15 47		n.a.
T 11	22 54	1s50	0n11	25 29	1 53	23 5	0 17	15 43	0 34	24 1	0 25	14 40	2 12	14 41	0 48	23 19	0 26	17 18	3 49	1 9	1 28	15 48		n.a.
W12	22 47	6 9	1 23	25 25	1 55	23 13	0 14	15 56	0 33	24 0	0 25	14 41	2 12	14 42	0 48	23 19	0 26	17 18	3 49	1 10	1 27	15 49		n.a.
T 13	22 39	10 13	2 31	25 20	1 57	23 20	0 11	16 9	0 33	24 0	0 25	14 43	2 13	14 42	0 48	23 19	0 26	17 18	3 48	1 9	1 25	15 50		n.a.
F 14	22 31	13 46	3 31	25 14	1 59	23 27	0 9	16 22	0 32	23 59	0 26	14 44	2 13	14 43	0 48	23 19	0 26	17 18	3 48	1 8	1 24	15 51		n.a.
S 15	22 23	16 32	4 19	25 5	2 0	23 33	0 6	16 34	0 31	23 58	0 26	14 45	2 13	14 44	0 48	23 19	0 26	17 18	3 48	1 6	1 23	15 52		n.a.
S 16	22 14	18 15	4 50	24 55	2 1	23 39	0 3	16 46	0 30	23 57	0 26	14 46	2 13	14 45	0 48	23 19	0 26	17 18	3 48	1 3	1 22	15 53		n.a.
M17	22 4	18 44	5 2	24 42	2 1	23 43	0 0	16 59	0 30	23 57	0 26	14 48	2 13	14 45	0 48	23 19	0 26	17 18	3 48	0 58	1 20	15 54		n.a.
T 18	21 55	17 56	4 53	24 28	2 1	23 47	0s 2	17 11	0 29	23 56	0 26	14 49	2 14	14 46	0 48	23 19	0 26	17 18	3 48	0 54	1 19	15 55		n.a.
W19	21 45	15 59	4 26	24 12	2 1	23 50	0 5	17 23	0 28	23 55	0 26	14 51	2 14	14 47	0 48	23 19	0 26	17 18	3 48	0 50	1 18	15 56		n.a.
T 20	21 34	13 5	3 42	23 53	2 0	23 53	0 8	17 35	0 27	23 54	0 26	14 52	2 14	14 47	0 48	23 19	0 26	17 18	3 48	0 46	1 16	15 57		n.a.
F 21	21 23	9 31	2 46	23 33	1 59	23 55	0 10	17 47	0 26	23 54	0 26	14 53	2 14	14 48	0 48	23 19	0 26	17 18	3 47	0 43	1 15	15 58		n.a.
S 22	21 12	5 35	1 43	23 11	1 57	23 56	0 13	17 58	0 26	23 53	0 26	14 55	2 14	14 49	0 48	23 19	0 26	17 18	3 47	0 41	1 14	15 59		n.a.
S 23	21 0	1 30	0 36	22 47	1 54	23 56	0 15	18 10	0 25	23 52	0 27	14 56	2 15	14 50	0 48	23 19	0 26	17 18	3 47	0 41	1 13	15 59		n.a.
M24	20 48	2n32	0s31	22 20	1 51	23 56	0 18	18 21	0 24	23 51	0 27	14 58	2 15	14 50	0 48	23 19	0 26	17 18	3 47	0 41	1 11	16 0		n.a.
T 25	20 36	6 21	1 35	21 52	1 48	23 54	0 20	18 32	0 23	23 50	0 27	14 59	2 15	14 51	0 48	23 19	0 26	17 18	3 47	0 41	1 10	16 1		n.a.
W26	20 23	9 51	2 33	21 21	1 43	23 53	0 23	18 43	0 22	23 49	0 27	15 1	2 15	14 52	0 49	23 19	0 26	17 18	3 47	0 41	1 9	16 2		n.a.
T 27	20 10	12 53	3 25	20 49	1 39	23 50	0 25	18 54	0 21	23 48	0 27	15 2	2 15	14 53	0 49	23 19	0 26	17 18	3 47	0 41	1 7	16 3		n.a.
F 28	19 56	15 23	4 7	20 15	1 33	23 47	0 28	19 5	0 21	23 47	0 27	15 4	2 15	14 54	0 49	23 19	0 26	17 18	3 47	0 39	1 6	16 4		n.a.
S 29	19 42	17 15	4 38	19 38	1 27	23 43	0 30	19 16	0 20	23 46	0 27	15 5	2 16	14 54	0 49	23 19	0 26	17 18	3 46	0 37	1 5	16 5		n.a.
S 30	19 28	18 22	4 58	19 0	1 20	23 38	0 33	19 26	0 19	23 45	0 28	15 7	2 16	14 55	0 49	23 19	0 26	17 18	3 46	0 34	1 4	16 6		n.a.
M31	19s14	18n40	5s 5	18s20	1s13	23s32	0s35	19s36	0n18	23s44	0s28	15n 9	2n16	14n56	0n49	23n19	0s26	17n18	3s46	0s30	1s 2	16n 7		n.a.

Julian Day Number = 1519074.5, Delta T = 04h53m19s
Ecliptic obliquity = 23°45'34, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°43'28, Lahiri = -11°36'28 Julian Calendar 1 Jan. 554 BCE == Greg. Calendar 26 Dec. 555 BCE

The year -553 astronomical counting style corresponds to year 554 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 554 BCE
geocentric

FEBRUARY 554 BCE (-553) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 17 18	6♒11'13	13♋42	14♒49	15♉45	28♏20	11♉27	25°R56	22°R32	0°R33	2°R47	1°R 5	2♎32	29♉44	n.a.	T 1
W 2	8 21 15	7°11'10	26°13	16°44	16°59	29° 1	11°41	25♌52	22♌30	0♋31	2♊47	0♎55	2°28	29°51	n.a.	W 2
T 3	8 25 11	8°11'05	8♌57	18°39	18°13	29°42	11°55	25°48	22°28	0°30	2°46	0°45	2°25	29°57	n.a.	T 3
F 4	8 29 8	9°10'59	21°54	20°33	19°27	0♐23	12° 8	25°43	22°25	0°29	2°46	0°38	2°22	0♊ 4	n.a.	F 4
S 5	8 33 4	10°10'50	5♍ 4	22°25	20°42	1° 4	12°22	25°39	22°22	0°28	2°46	0°32	2°19	0°11	n.a.	S 5
S 6	8 37 1	11°10'39	18°24	24°16	21°56	1°45	12°35	25°35	22°20	0°26	2°45	0°30	2°16	0°17	n.a.	S 6
M 7	8 40 57	12°10'26	1♎56	26° 5	23°10	2°25	12°48	25°30	22°17	0°25	2°45	0°D29	2°12	0°24	n.a.	M 7
T 8	8 44 54	13°10'12	15°37	27°51	24°24	3° 6	13° 2	25°26	22°15	0°24	2°45	0°30	2° 9	0°31	n.a.	T 8
W 9	8 48 51	14° 9'55	29°29	29°35	25°39	3°47	13°15	25°21	22°12	0°23	2°44	0°31	2° 6	0°38	n.a.	W 9
T 10	8 52 47	15° 9'37	13♏29	1♓14	26°53	4°28	13°28	25°17	22°10	0°22	2°44	0°R32	2° 3	0°44	n.a.	T 10
F 11	8 56 44	16° 9'17	27°39	2°50	28° 7	5° 9	13°41	25°12	22° 7	0°21	2°44	0°31	2° 0	0°51	n.a.	F 11
S 12	9 0 40	17° 8'56	11♐57	4°22	29°21	5°50	13°54	25° 7	22° 5	0°20	2°43	0°29	1°57	0°58	n.a.	S 12
S 13	9 4 37	18° 8'32	26°18	5°48	0♒35	6°31	14° 8	25° 3	22° 2	0°19	2°43	0°24	1°53	1° 4	n.a.	S 13
M14	9 8 33	19° 8'07	10♑41	7° 9	1°50	7°12	14°21	24°58	21°59	0°18	2°43	0°19	1°50	1°11	n.a.	M14
T 15	9 12 30	20° 7'39	24°58	8°24	3° 4	7°53	14°33	24°54	21°57	0°17	2°43	0°12	1°47	1°18	n.a.	T 15
W16	9 16 26	21° 7'10	9♒ 7	9°33	4°18	8°34	14°46	24°49	21°54	0°16	2°43	0° 6	1°44	1°24	n.a.	W16
T 17	9 20 23	22° 6'38	23° 0	10°36	5°32	9°15	14°59	24°44	21°52	0°15	2°43	0° 0	1°41	1°31	n.a.	T 17
F 18	9 24 20	23° 6'04	6♓35	11°31	6°46	9°56	15°12	24°40	21°49	0°14	2°43	29♍56	1°38	1°38	n.a.	F 18
S 19	9 28 16	24° 5'28	19°49	12°19	8° 1	10°37	15°25	24°35	21°46	0°13	2°43	29°54	1°34	1°45	n.a.	S 19
S 20	9 32 13	25° 4'50	2♈42	13° 0	9°15	11°18	15°37	24°30	21°44	0°12	2°43	29°D54	1°31	1°51	n.a.	S 20
M21	9 36 9	26° 4'09	15°15	13°34	10°29	11°59	15°50	24°26	21°41	0°11	2°D42	29°55	1°28	1°58	n.a.	M21
T 22	9 40 6	27° 3'26	27°32	13°59	11°43	12°40	16° 2	24°21	21°38	0°11	2°42	29°56	1°25	2° 5	n.a.	T 22
W23	9 44 2	28° 2'40	9♉35	14°17	12°57	13°20	16°15	24°16	21°36	0°10	2°43	29°58	1°22	2°11	n.a.	W23
T 24	9 47 59	29° 1'52	21°30	14°28	14°11	14° 1	16°27	24°12	21°33	0° 9	2°43	29°59	1°18	2°18	n.a.	T 24
F 25	9 51 55	0♓ 1'02	3♊22	14°R31	15°25	14°42	16°39	24° 7	21°31	0° 8	2°43	29°R59	1°15	2°25	n.a.	F 25
S 26	9 55 52	1° 0'09	15°15	14°27	16°39	15°23	16°51	24° 2	21°28	0° 8	2°43	29°58	1°12	2°32	n.a.	S 26
S 27	9 59 48	1°59'14	27°15	14°15	17°54	16° 4	17° 4	23°58	21°26	0° 7	2°43	29°56	1° 9	2°38	n.a.	S 27
M28	10 3 45	2♓58'17	9♋24	13♓57	19♒ 8	16♐45	17♑16	23♌53	21♌23	0♋ 6	2♊43	29♍53	1♎ 6	2♊45	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18s59	18n 7	4s58	17s39	1s 5	23s26	0s37	19s47	0n17	23s43	0s28	15n10	2n16	14n57	0n49	23n19	0s26	17n18	3s46	0s26	1s 1	16n 8		n.a.
W 2	18 43	16 40	4 36	16 56	0 56	23 19	0 40	19 57	0 16	23 42	0 28	15 12	2 16	14 58	0 49	23 20	0 26	17 18	3 46	0 22	1 0	16 9		n.a.
T 3	18 28	14 24	4 1	16 11	0 47	23 11	0 42	20 6	0 15	23 41	0 28	15 14	2 16	14 59	0 49	23 20	0 26	17 18	3 46	0 18	0 58	16 10		n.a.
F 4	18 12	11 22	3 12	15 25	0 37	23 3	0 44	20 16	0 14	23 40	0 28	15 15	2 17	14 59	0 49	23 20	0 26	17 18	3 46	0 15	0 57	16 11		n.a.
S 5	17 56	7 44	2 12	14 39	0 27	22 54	0 46	20 26	0 13	23 39	0 28	15 17	2 17	15 0	0 49	23 20	0 26	17 18	3 45	0 13	0 56	16 12		n.a.
S 6	17 39	3 39	1 5	13 51	0 15	22 44	0 48	20 35	0 12	23 38	0 28	15 18	2 17	15 1	0 49	23 20	0 26	17 18	3 45	0 12	0 55	16 13		n.a.
M 7	17 22	0s39	0n 8	13 3	0 4	22 34	0 50	20 44	0 11	23 36	0 29	15 20	2 17	15 2	0 49	23 20	0 26	17 18	3 45	0 12	0 53	16 14		n.a.
T 8	17 5	4 59	1 21	12 15	0n 8	22 23	0 52	20 53	0 10	23 35	0 29	15 22	2 17	15 3	0 49	23 20	0 26	17 19	3 45	0 12	0 52	16 15		n.a.
W 9	16 48	9 6	2 30	11 27	0 21	22 11	0 54	21 2	0 9	23 34	0 29	15 23	2 17	15 4	0 49	23 20	0 26	17 19	3 45	0 12	0 51	16 16		n.a.
T 10	16 30	12 45	3 31	10 39	0 34	21 59	0 56	21 11	0 8	23 33	0 29	15 25	2 17	15 5	0 49	23 20	0 26	17 19	3 45	0 13	0 50	16 16		n.a.
F 11	16 12	15 41	4 20	9 52	0 47	21 46	0 58	21 20	0 7	23 32	0 29	15 27	2 17	15 5	0 49	23 20	0 26	17 19	3 45	0 12	0 48	16 17		n.a.
S 12	15 54	17 41	4 53	9 6	1 1	21 32	1 0	21 28	0 6	23 30	0 29	15 28	2 18	15 6	0 49	23 20	0 26	17 19	3 44	0 12	0 47	16 18		n.a.
S 13	15 36	18 34	5 8	8 21	1 14	21 18	1 1	21 36	0 5	23 29	0 29	15 30	2 18	15 7	0 49	23 20	0 26	17 19	3 44	0 10	0 46	16 19		n.a.
M14	15 17	18 16	5 4	7 38	1 28	21 3	1 3	21 44	0 4	23 28	0 30	15 32	2 18	15 8	0 49	23 20	0 26	17 19	3 44	0 7	0 44	16 20		n.a.
T 15	14 58	16 49	4 41	6 58	1 41	20 47	1 5	21 52	0 3	23 27	0 30	15 33	2 18	15 9	0 49	23 20	0 26	17 19	3 44	0 5	0 43	16 21		n.a.
W16	14 39	14 21	4 1	6 19	1 55	20 31	1 6	22 0	0 2	23 25	0 30	15 35	2 18	15 10	0 49	23 20	0 26	17 19	3 44	0 2	0 42	16 22		n.a.
T 17	14 20	11 5	3 7	5 44	2 8	20 14	1 8	22 7	0 1	23 24	0 30	15 37	2 18	15 11	0 49	23 20	0 26	17 19	3 44	0 0	0 41	16 23		n.a.
F 18	14 0	7 18	2 4	5 11	2 20	19 57	1 9	22 14	0s 0	23 23	0 30	15 38	2 18	15 11	0 49	23 20	0 26	17 20	3 44	0n 1	0 39	16 24		n.a.
S 19	13 40	3 15	0 55	4 41	2 32	19 39	1 11	22 22	0 1	23 22	0 30	15 40	2 18	15 12	0 49	23 20	0 26	17 20	3 43	0 2	0 38	16 25		n.a.
S 20	13 20	0n51	0s15	4 15	2 44	19 20	1 12	22 29	0 2	23 20	0 31	15 42	2 18	15 13	0 49	23 20	0 26	17 20	3 43	0 3	0 37	16 26		n.a.
M21	13 0	4 49	1 23	3 52	2 54	19 1	1 14	22 35	0 4	23 19	0 31	15 43	2 18	15 14	0 49	23 20	0 26	17 20	3 43	0 2	0 35	16 26		n.a.
T 22	12 39	8 28	2 25	3 34	3 4	18 42	1 15	22 42	0 5	23 18	0 31	15 45	2 18	15 15	0 49	23 20	0 26	17 20	3 43	0 2	0 34	16 27		n.a.
W23	12 19	11 43	3 20	3 19	3 12	18 22	1 16	22 48	0 6	23 16	0 31	15 47	2 18	15 16	0 49	23 20	0 26	17 20	3 43	0 1	0 33	16 28		n.a.
T 24	11 58	14 26	4 6	3 8	3 20	18 1	1 17	22 54	0 7	23 15	0 31	15 48	2 18	15 17	0 49	23 20	0 25	17 20	3 43	0 0	0 32	16 29		n.a.
F 25	11 37	16 31	4 40	3 1	3 26	17 40	1 18	23 0	0 8	23 13	0 31	15 50	2 18	15 17	0 49	23 20	0 25	17 21	3 43	0 0	0 30	16 30		n.a.
S 26	11 16	17 55	5 3	2 58	3 31	17 19	1 19	23 6	0 10	23 12	0 32	15 51	2 18	15 18	0 49	23 20	0 25	17 21	3 42	0 1	0 29	16 31		n.a.
S 27	10 54	18 31	5 13	2 59	3 34	16 57	1 20	23 12	0 11	23 11	0 32	15 53	2 18	15 19	0 49	23 20	0 25	17 21	3 42	0 2	0 28	16 32		n.a.
M28	10s33	18n17	5s 9	3s 5	3n36	16s34	1s21	23s17	0s12	23s 9	0s32	15n55	2n18	15n20	0n49	23n20	0s25	17n21	3s42	0n 3	0s26	16n33		n.a.

Julian Day Number = 1519105.5, Delta T = 04h53m18s
Ecliptic obliquity = 23°45'34, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°43'24, Lahiri = -11°36'23 Julian Calendar 1 Feb. 554 BCE == Greg. Calendar 26 Jan. 554 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 554 BCE
geocentric

MARCH 554 BCE (-553) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 7 42	3♓57'17	21♋48	13°R33	20♒22	17♐25	17♑28	23°R49	21°R21	0°R 6	2♊43	29°R49	1♎ 3	2♊52	n.a.	T 1
W 2	10 11 38	4°56'14	4♌27	13♓ 4	21°36	18° 6	17°39	23♌44	21♌18	0♋ 5	2°43	29♍45	0°59	2°58	n.a.	W 2
T 3	10 15 35	5°55'10	17°25	12°29	22°50	18°47	17°51	23°40	21°16	0° 5	2°44	29°41	0°56	3° 5	n.a.	T 3
F 4	10 19 31	6°54'03	0♍40	11°50	24° 4	19°28	18° 3	23°35	21°13	0° 4	2°44	29°38	0°53	3°12	n.a.	F 4
S 5	10 23 28	7°52'54	14°11	11° 8	25°18	20° 8	18°15	23°31	21°11	0° 4	2°44	29°36	0°50	3°18	n.a.	S 5
S 6	10 27 24	8°51'43	27°58	10°24	26°32	20°49	18°26	23°26	21° 8	0° 4	2°44	29°D35	0°47	3°25	n.a.	S 6
M 7	10 31 21	9°50'29	11♎55	9°38	27°46	21°30	18°38	23°22	21° 6	0° 3	2°45	29°36	0°44	3°32	n.a.	M 7
T 8	10 35 17	10°49'14	26° 2	8°51	29° 0	22°11	18°49	23°17	21° 3	0° 3	2°45	29°37	0°40	3°39	n.a.	T 8
W 9	10 39 14	11°47'57	10♏14	8° 4	0♓14	22°51	19° 0	23°13	21° 1	0° 3	2°45	29°38	0°37	3°45	n.a.	W 9
T 10	10 43 10	12°46'38	24°28	7°19	1°28	23°32	19°11	23° 9	20°59	0° 2	2°46	29°39	0°34	3°52	n.a.	T 10
F 11	10 47 7	13°45'18	8♐43	6°36	2°42	24°13	19°23	23° 5	20°56	0° 2	2°46	29°R40	0°31	3°59	n.a.	F 11
S 12	10 51 4	14°43'56	22°54	5°55	3°56	24°53	19°34	23° 0	20°54	0° 2	2°47	29°40	0°28	4° 5	n.a.	S 12
S 13	10 55 0	15°42'32	7♑ 1	5°17	5°10	25°34	19°44	22°56	20°52	0° 2	2°47	29°39	0°24	4°12	n.a.	S 13
M14	10 58 57	16°41'06	21° 1	4°43	6°24	26°14	19°55	22°52	20°49	0° 1	2°48	29°38	0°21	4°19	n.a.	M14
T 15	11 2 53	17°39'38	4♒52	4°14	7°38	26°55	20° 6	22°48	20°47	0° 1	2°48	29°36	0°18	4°26	n.a.	T 15
W16	11 6 50	18°38'09	18°31	3°49	8°52	27°35	20°17	22°44	20°45	0° 1	2°49	29°35	0°15	4°32	n.a.	W16
T 17	11 10 46	19°36'38	1♓57	3°29	10° 6	28°16	20°27	22°40	20°43	0° 1	2°49	29°34	0°12	4°39	n.a.	T 17
F 18	11 14 43	20°35'04	15° 9	3°13	11°20	28°56	20°37	22°36	20°40	0°D 1	2°50	29°33	0° 9	4°46	n.a.	F 18
S 19	11 18 39	21°33'29	28° 5	3° 3	12°34	29°37	20°48	22°33	20°38	0° 1	2°50	29°D32	0° 5	4°52	n.a.	S 19
S 20	11 22 36	22°31'52	10♈46	2°58	13°48	0♑17	20°58	22°29	20°36	0° 1	2°51	29°33	0° 2	4°59	n.a.	S 20
M21	11 26 33	23°30'12	23°12	2°D58	15° 1	0°58	21° 8	22°25	20°34	0° 1	2°51	29°33	29♍59	5° 6	n.a.	M21
T 22	11 30 29	24°28'31	5♉25	3° 3	16°15	1°38	21°18	22°22	20°32	0° 1	2°52	29°34	29°56	5°12	n.a.	T 22
W23	11 34 26	25°26'48	17°28	3°13	17°29	2°18	21°28	22°18	20°30	0° 2	2°53	29°34	29°53	5°19	n.a.	W23
T 24	11 38 22	26°25'02	29°23	3°27	18°43	2°58	21°37	22°15	20°28	0° 2	2°53	29°35	29°49	5°26	n.a.	T 24
F 25	11 42 19	27°23'15	11♊16	3°47	19°57	3°38	21°47	22°11	20°26	0° 2	2°54	29°35	29°46	5°33	n.a.	F 25
S 26	11 46 15	28°21'25	23° 9	4°10	21°11	4°19	21°57	22° 8	20°24	0° 2	2°55	29°35	29°43	5°39	n.a.	S 26
S 27	11 50 12	29°19'33	5♋ 8	4°38	22°25	4°59	22° 6	22° 5	20°23	0° 3	2°56	29°35	29°40	5°46	n.a.	S 27
M28	11 54 8	0♈17'39	17°17	5°11	23°39	5°39	22°15	22° 2	20°21	0° 3	2°56	29°35	29°37	5°53	n.a.	M28
T 29	11 58 5	1°15'43	29°41	5°47	24°52	6°19	22°24	21°58	20°19	0° 3	2°57	29°35	29°34	5°59	n.a.	T 29
W30	12 2 1	2°13'45	12♌23	6°27	26° 6	6°59	22°33	21°55	20°17	0° 4	2°58	29°35	29°30	6° 6	n.a.	W30
T 31	12 5 58	3♈11'45	25♌26	7♓11	27♓20	7♑38	22♑42	21♌52	20♌15	0♋ 4	2♊59	29♍36	29♍27	6♊13	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	10s11	17n11	4s51	3s14	3n36	16s11	1s22	23s23	0s13	23s 8	0s32	15n56	2n18	15n21	0n49	23n20	0s25	17n21	3s42	0n 5	0s25	16n34			n.a.
W 2	9 50	15 14	4 18	3 27	3 34	15 48	1 23	23 28	0 15	23 6	0 32	15 58	2 19	15 21	0 49	23 20	0 25	17 21	3 42	0 6	0 24	16 34			n.a.
T 3	9 28	12 28	3 31	3 43	3 31	15 24	1 23	23 33	0 16	23 5	0 32	15 59	2 19	15 22	0 49	23 20	0 25	17 22	3 42	0 8	0 23	16 35			n.a.
F 4	9 6	9 1	2 33	4 3	3 26	15 0	1 24	23 37	0 17	23 4	0 33	16 1	2 19	15 23	0 49	23 20	0 25	17 22	3 42	0 9	0 21	16 36			n.a.
S 5	8 44	5 1	1 24	4 25	3 20	14 35	1 25	23 42	0 19	23 2	0 33	16 2	2 19	15 24	0 49	23 20	0 25	17 22	3 41	0 10	0 20	16 37			n.a.
S 6	8 21	0 41	0 9	4 49	3 11	14 10	1 25	23 46	0 20	23 1	0 33	16 4	2 19	15 25	0 49	23 20	0 25	17 22	3 41	0 10	0 19	16 38			n.a.
M 7	7 59	3s44	1n 8	5 16	3 2	13 45	1 25	23 50	0 21	22 59	0 33	16 5	2 18	15 25	0 49	23 20	0 25	17 22	3 41	0 10	0 18	16 39			n.a.
T 8	7 36	8 0	2 21	5 44	2 51	13 19	1 26	23 54	0 23	22 58	0 33	16 7	2 18	15 26	0 49	23 20	0 25	17 23	3 41	0 9	0 16	16 40			n.a.
W 9	7 14	11 50	3 26	6 12	2 38	12 53	1 26	23 58	0 24	22 57	0 33	16 8	2 18	15 27	0 49	23 20	0 25	17 23	3 41	0 9	0 15	16 40			n.a.
T 10	6 51	14 58	4 19	6 42	2 25	12 26	1 26	24 1	0 25	22 55	0 34	16 10	2 18	15 28	0 49	23 20	0 25	17 23	3 41	0 8	0 14	16 41			n.a.
F 11	6 28	17 11	4 55	7 11	2 11	12 0	1 27	24 5	0 27	22 54	0 34	16 11	2 18	15 29	0 49	23 20	0 25	17 23	3 41	0 8	0 12	16 42			n.a.
S 12	6 5	18 21	5 14	7 40	1 56	11 32	1 27	24 8	0 28	22 52	0 34	16 12	2 18	15 29	0 49	23 21	0 25	17 23	3 40	0 8	0 11	16 43			n.a.
S 13	5 42	18 21	5 13	8 9	1 40	11 5	1 27	24 11	0 30	22 51	0 34	16 14	2 18	15 30	0 49	23 21	0 25	17 24	3 40	0 8	0 10	16 44			n.a.
M14	5 19	17 15	4 54	8 36	1 25	10 37	1 27	24 13	0 31	22 49	0 34	16 15	2 18	15 31	0 49	23 21	0 25	17 24	3 40	0 9	0 9	16 45			n.a.
T 15	4 56	15 8	4 18	9 2	1 8	10 9	1 27	24 16	0 33	22 48	0 35	16 16	2 18	15 31	0 49	23 21	0 25	17 24	3 40	0 10	0 7	16 45			n.a.
W16	4 33	12 11	3 28	9 26	0 52	9 41	1 27	24 18	0 34	22 47	0 35	16 18	2 18	15 32	0 49	23 21	0 25	17 24	3 40	0 10	0 6	16 46			n.a.
T 17	4 10	8 38	2 27	9 48	0 36	9 13	1 26	24 20	0 36	22 45	0 35	16 19	2 18	15 33	0 49	23 21	0 25	17 25	3 40	0 11	0 5	16 47			n.a.
F 18	3 47	4 43	1 19	10 8	0 21	8 44	1 26	24 22	0 37	22 44	0 35	16 20	2 18	15 33	0 48	23 21	0 25	17 25	3 40	0 11	0 3	16 48			n.a.
S 19	3 23	0 39	0 8	10 26	0 5	8 15	1 26	24 24	0 39	22 42	0 35	16 21	2 18	15 34	0 48	23 21	0 25	17 25	3 39	0 11	0 2	16 49			n.a.
S 20	3 0	3n22	1s 2	10 42	0s10	7 46	1 25	24 26	0 40	22 41	0 35	16 22	2 18	15 35	0 48	23 21	0 25	17 25	3 39	0 11	0 1	16 50			n.a.
M21	2 37	7 10	2 7	10 56	0 24	7 17	1 25	24 27	0 42	22 40	0 36	16 24	2 18	15 35	0 48	23 21	0 25	17 26	3 39	0 11	0n 0	16 50			n.a.
T 22	2 13	10 35	3 6	11 7	0 38	6 47	1 24	24 28	0 43	22 38	0 36	16 25	2 18	15 36	0 48	23 21	0 25	17 26	3 39	0 11	0 2	16 51			n.a.
W23	1 50	13 30	3 56	11 16	0 52	6 17	1 24	24 29	0 45	22 37	0 36	16 26	2 18	15 37	0 48	23 21	0 25	17 26	3 39	0 10	0 3	16 52			n.a.
T 24	1 27	15 49	4 34	11 22	1 4	5 48	1 23	24 30	0 46	22 36	0 36	16 27	2 18	15 37	0 48	23 21	0 25	17 26	3 39	0 10	0 4	16 53			n.a.
F 25	1 3	17 27	5 1	11 26	1 16	5 18	1 22	24 31	0 48	22 34	0 37	16 28	2 18	15 38	0 48	23 21	0 25	17 27	3 39	0 10	0 6	16 54			n.a.
S 26	0 40	18 20	5 15	11 28	1 28	4 47	1 22	24 31	0 50	22 33	0 37	16 29	2 17	15 38	0 48	23 21	0 25	17 27	3 39	0 10	0 7	16 55			n.a.
S 27	0 16	18 24	5 16	11 27	1 38	4 17	1 21	24 31	0 51	22 32	0 37	16 30	2 17	15 39	0 48	23 21	0 25	17 27	3 38	0 10	0 8	16 55			n.a.
M28	0n 7	17 38	5 2	11 25	1 48	3 47	1 20	24 31	0 53	22 30	0 37	16 31	2 17	15 40	0 48	23 21	0 25	17 27	3 38	0 10	0 9	16 56			n.a.
T 29	0 31	16 1	4 35	11 20	1 57	3 16	1 19	24 31	0 55	22 29	0 37	16 32	2 17	15 40	0 48	23 21	0 25	17 28	3 38	0 10	0 11	16 57			n.a.
W30	0 54	13 35	3 53	11 12	2 6	2 46	1 18	24 31	0 56	22 28	0 38	16 33	2 17	15 41	0 48	23 21	0 25	17 28	3 38	0 10	0 12	16 58			n.a.
T 31	1n17	10n25	2s58	11s 3	2s13	2s15	1s17	24s30	0s58	22s26	0s38	16n34	2n17	15n41	0n48	23n21	0s25	17n28	3s38	0n10	0n13	16n59			n.a.

Julian Day Number = 1519133.5, Delta T = 04h53m17s
Ecliptic obliquity = 23°45'35, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°43'20, Lahiri = -11°36'20 Julian Calendar 1 March 554 BCE == Greg. Calendar 23 Feb. 554 BCE

The year -553 astronomical counting style corresponds to year 554 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 554 BCE
geocentric

APRIL 554 BCE (-553) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 9 55	4♈ 9'43	8♍52	7♓58	28♓34	8♑18	22♑51	21°R50	20°R14	0♋ 4	3♊ 0	29♍36	29♍24	6♊20	n.a.	F 1
S 2	12 13 51	5° 7'39	22°40	8°49	29°48	8°58	23° 0	21♌47	20♌12	0° 5	3° 1	29°R36	29°21	6°26	n.a.	S 2
S 3	12 17 48	6° 5'34	6♎47	9°43	1♈ 2	9°38	23° 8	21°44	20°11	0° 5	3° 1	29°36	29°18	6°33	n.a.	S 3
M 4	12 21 44	7° 3'26	21°11	10°40	2°15	10°18	23°16	21°42	20° 9	0° 6	3° 2	29°36	29°15	6°40	n.a.	M 4
T 5	12 25 41	8° 1'17	5♏46	11°41	3°29	10°57	23°25	21°39	20° 8	0° 7	3° 3	29°35	29°11	6°46	n.a.	T 5
W 6	12 29 37	8°59'07	20°25	12°44	4°43	11°37	23°33	21°37	20° 6	0° 7	3° 4	29°34	29° 8	6°53	n.a.	W 6
T 7	12 33 34	9°56'55	5♐ 2	13°50	5°57	12°16	23°41	21°34	20° 5	0° 8	3° 5	29°33	29° 5	7° 0	n.a.	T 7
F 8	12 37 30	10°54'42	19°32	14°58	7°10	12°56	23°49	21°32	20° 3	0° 9	3° 6	29°32	29° 2	7° 7	n.a.	F 8
S 9	12 41 27	11°52'28	3♑50	16°10	8°24	13°35	23°56	21°30	20° 2	0° 9	3° 7	29°31	28°59	7°13	n.a.	S 9
S 10	12 45 24	12°50'13	17°54	17°24	9°38	14°14	24° 4	21°28	20° 1	0°10	3° 8	29°D31	28°55	7°20	n.a.	S 10
M11	12 49 20	13°47'56	1♒42	18°40	10°52	14°54	24°11	21°26	20° 0	0°11	3° 9	29°32	28°52	7°27	n.a.	M11
T 12	12 53 17	14°45'38	15°14	19°59	12° 6	15°33	24°19	21°24	19°59	0°12	3°10	29°33	28°49	7°33	n.a.	T 12
W13	12 57 13	15°43'19	28°30	21°21	13°19	16°12	24°26	21°22	19°57	0°12	3°11	29°34	28°46	7°40	n.a.	W13
T 14	13 1 10	16°40'59	11♓32	22°45	14°33	16°51	24°33	21°20	19°56	0°13	3°12	29°35	28°43	7°47	n.a.	T 14
F 15	13 5 6	17°38'37	24°21	24°11	15°47	17°30	24°39	21°19	19°55	0°14	3°13	29°R36	28°40	7°54	n.a.	F 15
S 16	13 9 3	18°36'14	6♈57	25°39	17° 1	18° 9	24°46	21°17	19°54	0°15	3°15	29°36	28°36	8° 0	n.a.	S 16
S 17	13 12 59	19°33'49	19°22	27°10	18°14	18°47	24°53	21°16	19°53	0°16	3°16	29°35	28°33	8° 7	n.a.	S 17
M18	13 16 56	20°31'24	1♉37	28°43	19°28	19°26	24°59	21°15	19°53	0°17	3°17	29°33	28°30	8°14	n.a.	M18
T 19	13 20 53	21°28'57	13°42	0♈18	20°42	20° 5	25° 5	21°13	19°52	0°18	3°18	29°30	28°27	8°20	n.a.	T 19
W20	13 24 49	22°26'29	25°41	1°56	21°56	20°43	25°11	21°12	19°51	0°19	3°19	29°26	28°24	8°27	n.a.	W20
T 21	13 28 46	23°23'59	7♊35	3°36	23° 9	21°21	25°17	21°11	19°50	0°20	3°20	29°22	28°20	8°34	n.a.	T 21
F 22	13 32 42	24°21'28	19°26	5°18	24°23	22° 0	25°23	21°10	19°50	0°21	3°22	29°18	28°17	8°41	n.a.	F 22
S 23	13 36 39	25°18'56	1♋19	7° 2	25°37	22°38	25°28	21° 9	19°49	0°22	3°23	29°16	28°14	8°47	n.a.	S 23
S 24	13 40 35	26°16'22	13°17	8°48	26°50	23°16	25°34	21° 9	19°48	0°23	3°24	29°14	28°11	8°54	n.a.	S 24
M25	13 44 32	27°13'47	25°24	10°37	28° 4	23°54	25°39	21° 8	19°48	0°25	3°25	29°D13	28° 8	9° 1	n.a.	M25
T 26	13 48 28	28°11'10	7♌45	12°28	29°18	24°31	25°44	21° 8	19°47	0°26	3°27	29°13	28° 5	9° 7	n.a.	T 26
W27	13 52 25	29° 8'32	20°25	14°21	0♉31	25° 9	25°49	21° 7	19°47	0°27	3°28	29°14	28° 1	9°14	n.a.	W27
T 28	13 56 22	0♉ 5'53	3♍26	16°16	1°45	25°47	25°54	21° 7	19°47	0°28	3°29	29°16	27°58	9°21	n.a.	T 28
F 29	14 0 18	1° 3'12	16°53	18°14	2°59	26°24	25°58	21° 7	19°46	0°30	3°30	29°17	27°55	9°28	n.a.	F 29
S 30	14 4 15	2♉ 0'30	0♎47	20♈13	4♉12	27♑ 1	26♑ 3	21♌ 7	19♌46	0♋31	3♊32	29°R18	27♍52	9♊34	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	1n41	6n37	1s53	10s51	2s20	1s44	1s16	24s29	1s 0	22s25	0s38	16n34	2n17	15n42	0n48	23n21	0s25	17n29	3s38	0n10	0n14	16n59		n.a.
S 2	2 4	2 22	0 38	10 38	2 27	1 13	1 15	24 28	1 2	22 24	0 38	16 35	2 17	15 42	0 48	23 21	0 25	17 29	3 38	0 10	0 16	17 0		n.a.
S 3	2 27	2s 7	0n40	10 22	2 32	0 42	1 14	24 27	1 3	22 23	0 38	16 36	2 17	15 43	0 48	23 21	0 24	17 29	3 37	0 10	0 17	17 1		n.a.
M 4	2 50	6 34	1 57	10 5	2 37	0 12	1 12	24 26	1 5	22 21	0 39	16 37	2 16	15 43	0 48	23 21	0 24	17 30	3 37	0 10	0 18	17 2		n.a.
T 5	3 13	10 41	3 7	9 45	2 41	0n19	1 11	24 25	1 7	22 20	0 39	16 37	2 16	15 44	0 48	23 21	0 24	17 30	3 37	0 10	0 20	17 2		n.a.
W 6	3 36	14 9	4 6	9 24	2 45	0 50	1 10	24 23	1 9	22 19	0 39	16 38	2 16	15 44	0 48	23 21	0 24	17 30	3 37	0 10	0 21	17 3		n.a.
T 7	3 59	16 42	4 48	9 1	2 47	1 21	1 8	24 21	1 10	22 18	0 39	16 39	2 16	15 44	0 48	23 21	0 24	17 30	3 37	0 11	0 22	17 4		n.a.
F 8	4 22	18 10	5 12	8 36	2 50	1 52	1 7	24 19	1 12	22 17	0 40	16 39	2 16	15 45	0 48	23 21	0 24	17 31	3 37	0 11	0 23	17 5		n.a.
S 9	4 45	18 27	5 16	8 9	2 51	2 23	1 5	24 17	1 14	22 16	0 40	16 40	2 16	15 45	0 48	23 21	0 24	17 31	3 37	0 12	0 25	17 6		n.a.
S 10	5 8	17 35	5 0	7 40	2 52	2 54	1 4	24 15	1 16	22 14	0 40	16 40	2 16	15 46	0 48	23 21	0 24	17 31	3 37	0 12	0 26	17 6		n.a.
M11	5 31	15 42	4 28	7 10	2 52	3 24	1 2	24 12	1 18	22 13	0 40	16 41	2 16	15 46	0 48	23 21	0 24	17 32	3 36	0 11	0 27	17 7		n.a.
T 12	5 54	12 58	3 41	6 38	2 51	3 55	1 0	24 10	1 20	22 12	0 40	16 42	2 15	15 46	0 48	23 21	0 24	17 32	3 36	0 11	0 29	17 8		n.a.
W13	6 16	9 36	2 44	6 5	2 50	4 26	0 59	24 7	1 22	22 11	0 41	16 42	2 15	15 47	0 48	23 21	0 24	17 32	3 36	0 10	0 30	17 9		n.a.
T 14	6 39	5 49	1 38	5 30	2 49	4 56	0 57	24 4	1 24	22 10	0 41	16 42	2 15	15 47	0 48	23 21	0 24	17 33	3 36	0 10	0 31	17 9		n.a.
F 15	7 1	1 50	0 29	4 53	2 46	5 27	0 55	24 1	1 26	22 9	0 41	16 43	2 15	15 47	0 48	23 21	0 24	17 33	3 36	0 10	0 32	17 10		n.a.
S 16	7 23	2n11	0s40	4 15	2 43	5 57	0 53	23 58	1 28	22 8	0 41	16 43	2 15	15 48	0 48	23 21	0 24	17 33	3 36	0 10	0 34	17 11		n.a.
S 17	7 45	6 2	1 47	3 35	2 40	6 27	0 51	23 54	1 30	22 7	0 42	16 43	2 15	15 48	0 48	23 21	0 24	17 34	3 36	0 10	0 35	17 12		n.a.
M18	8 7	9 35	2 47	2 54	2 36	6 57	0 49	23 51	1 32	22 6	0 42	16 44	2 15	15 48	0 48	23 21	0 24	17 34	3 36	0 11	0 36	17 12		n.a.
T 19	8 29	12 41	3 39	2 11	2 31	7 27	0 47	23 47	1 34	22 6	0 42	16 44	2 14	15 48	0 48	23 21	0 24	17 34	3 36	0 12	0 38	17 13		n.a.
W20	8 51	15 13	4 21	1 27	2 26	7 57	0 45	23 43	1 36	22 5	0 42	16 44	2 14	15 48	0 47	23 21	0 24	17 35	3 35	0 14	0 39	17 14		n.a.
T 21	9 12	17 4	4 51	0 41	2 20	8 27	0 43	23 39	1 38	22 4	0 43	16 44	2 14	15 49	0 47	23 22	0 24	17 35	3 35	0 15	0 40	17 15		n.a.
F 22	9 34	18 12	5 9	0n 5	2 14	8 56	0 41	23 35	1 40	22 3	0 43	16 45	2 14	15 49	0 47	23 22	0 24	17 35	3 35	0 17	0 41	17 15		n.a.
S 23	9 55	18 32	5 13	0 53	2 7	9 25	0 39	23 30	1 42	22 2	0 43	16 45	2 14	15 49	0 47	23 22	0 24	17 36	3 35	0 18	0 43	17 16		n.a.
S 24	10 16	18 2	5 4	1 43	1 59	9 54	0 37	23 26	1 44	22 1	0 43	16 45	2 14	15 49	0 47	23 22	0 24	17 36	3 35	0 19	0 44	17 17		n.a.
M25	10 37	16 44	4 42	2 33	1 52	10 23	0 35	23 21	1 46	22 1	0 44	16 45	2 13	15 49	0 47	23 22	0 24	17 36	3 35	0 19	0 45	17 17		n.a.
T 26	10 58	14 37	4 6	3 24	1 43	10 51	0 33	23 17	1 48	22 0	0 44	16 45	2 13	15 49	0 47	23 22	0 24	17 37	3 35	0 19	0 46	17 18		n.a.
W27	11 19	11 46	3 17	4 17	1 35	11 20	0 31	23 12	1 51	21 59	0 44	16 45	2 13	15 49	0 47	23 22	0 24	17 37	3 35	0 18	0 48	17 19		n.a.
T 28	11 39	8 15	2 17	5 10	1 25	11 48	0 29	23 7	1 53	21 59	0 44	16 45	2 13	15 50	0 47	23 22	0 24	17 37	3 35	0 18	0 49	17 20		n.a.
F 29	12 0	4 13	1 7	6 4	1 16	12 15	0 26	23 2	1 55	21 58	0 45	16 45	2 13	15 50	0 47	23 22	0 24	17 38	3 35	0 17	0 50	17 20		n.a.
S 30	12n20	0s11	0n 8	6n59	1s 6	12n43	0s24	22s57	1s57	21s58	0s45	16n45	2n13	15n50	0n47	23n22	0s24	17n38	3s34	0n17	0n52	17n21		n.a.

Julian Day Number = 1519164.5, Delta T = 04h53m15s
Ecliptic obliquity = 23°45'35, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°43'16, Lahiri = -11°36'15 Julian Calendar 1 Apr. 554 BCE == Greg. Calendar 26 March 554 BCE

The year -553 astronomical counting style corresponds to year 554 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 554 BCE
geocentric

MAY 554 BCE (-553) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 8 11	2♉57'48	15♎ 6	22♈15	5♉26	27♑39	26♑ 7	21°D 7	19°R46	0♋32	3♊33	29°R17	27♍49	9♊41	n.a.	S 1
M 2	14 12 8	3°55'04	29°47	24°18	6°40	28°16	26°11	21♌ 7	19♌46	0°34	3°34	29♍14	27°46	9°48	n.a.	M 2
T 3	14 16 4	4°52'19	14♏43	26°23	7°53	28°52	26°15	21° 7	19°46	0°35	3°36	29°10	27°42	9°54	n.a.	T 3
W 4	14 20 1	5°49'33	29°47	28°29	9° 7	29°29	26°18	21° 7	19°D46	0°37	3°37	29° 6	27°39	10° 1	n.a.	W 4
T 5	14 23 57	6°46'47	14♐48	0♉37	10°21	0♒ 6	26°22	21° 7	19°46	0°38	3°38	29° 0	27°36	10° 8	n.a.	T 5
F 6	14 27 54	7°44'01	29°38	2°47	11°34	0°42	26°25	21° 8	19°46	0°39	3°40	28°55	27°33	10°15	n.a.	F 6
S 7	14 31 51	8°41'13	14♑10	4°57	12°48	1°19	26°28	21° 9	19°46	0°41	3°41	28°52	27°30	10°21	n.a.	S 7
S 8	14 35 47	9°38'26	28°20	7° 8	14° 2	1°55	26°31	21° 9	19°46	0°42	3°42	28°50	27°26	10°28	n.a.	S 8
M 9	14 39 44	10°35'38	12♒ 7	9°19	15°15	2°31	26°34	21°10	19°46	0°44	3°44	28°D49	27°23	10°35	n.a.	M 9
T 10	14 43 40	11°32'49	25°31	11°31	16°29	3° 7	26°37	21°11	19°46	0°46	3°45	28°50	27°20	10°41	n.a.	T 10
W11	14 47 37	12°30'00	8♓35	13°43	17°43	3°42	26°39	21°12	19°47	0°47	3°47	28°51	27°17	10°48	n.a.	W11
T 12	14 51 33	13°27'11	21°21	15°54	18°56	4°18	26°41	21°13	19°47	0°49	3°48	28°52	27°14	10°55	n.a.	T 12
F 13	14 55 30	14°24'21	3♈53	18° 5	20°10	4°53	26°43	21°14	19°47	0°50	3°49	28°R52	27°11	11° 2	n.a.	F 13
S 14	14 59 26	15°21'32	16°13	20°14	21°24	5°28	26°45	21°15	19°48	0°52	3°51	28°51	27° 7	11° 8	n.a.	S 14
S 15	15 3 23	16°18'41	28°24	22°23	22°37	6° 3	26°47	21°17	19°49	0°54	3°52	28°47	27° 4	11°15	n.a.	S 15
M16	15 7 20	17°15'51	10♉27	24°31	23°51	6°38	26°48	21°18	19°49	0°55	3°54	28°41	27° 1	11°22	n.a.	M16
T 17	15 11 16	18°13'00	22°25	26°37	25° 5	7°12	26°50	21°20	19°50	0°57	3°55	28°33	26°58	11°29	n.a.	T 17
W18	15 15 13	19°10'08	4♊19	28°42	26°18	7°47	26°51	21°21	19°50	0°59	3°57	28°24	26°55	11°35	n.a.	W18
T 19	15 19 9	20° 7'16	16°11	0♊44	27°32	8°21	26°52	21°23	19°51	1° 1	3°58	28°14	26°51	11°42	n.a.	T 19
F 20	15 23 6	21° 4'24	28° 3	2°45	28°45	8°54	26°52	21°25	19°52	1° 2	4° 0	28° 5	26°48	11°49	n.a.	F 20
S 21	15 27 2	22° 1'32	9♋56	4°44	29°59	9°28	26°53	21°27	19°53	1° 4	4° 1	27°57	26°45	11°55	n.a.	S 21
S 22	15 30 59	22°58'38	21°54	6°42	1♊13	10° 1	26°53	21°29	19°54	1° 6	4° 3	27°50	26°42	12° 2	n.a.	S 22
M23	15 34 55	23°55'45	4♌ 1	8°37	2°26	10°35	26°R53	21°31	19°55	1° 8	4° 4	27°46	26°39	12° 9	n.a.	M23
T 24	15 38 52	24°52'51	16°19	10°29	3°40	11° 7	26°53	21°34	19°56	1°10	4° 6	27°44	26°36	12°16	n.a.	T 24
W25	15 42 49	25°49'56	28°55	12°20	4°54	11°40	26°53	21°36	19°57	1°12	4° 7	27°D44	26°32	12°22	n.a.	W25
T 26	15 46 45	26°47'01	11♍51	14° 9	6° 7	12°12	26°53	21°38	19°58	1°14	4° 8	27°44	26°29	12°29	n.a.	T 26
F 27	15 50 42	27°44'06	25°13	15°55	7°21	12°44	26°52	21°41	19°59	1°15	4°10	27°R45	26°26	12°36	n.a.	F 27
S 28	15 54 38	28°41'10	9♎ 3	17°40	8°35	13°16	26°51	21°43	20° 0	1°17	4°11	27°45	26°23	12°42	n.a.	S 28
S 29	15 58 35	29°38'14	23°21	19°22	9°48	13°48	26°50	21°46	20° 2	1°19	4°13	27°42	26°20	12°49	n.a.	S 29
M30	16 2 31	0♊35'18	8♏ 5	21° 2	11° 2	14°19	26°49	21°49	20° 3	1°21	4°14	27°37	26°17	12°56	n.a.	M30
T 31	16 6 28	1♊32'22	23♏11	22♊40	12♊15	14♒50	26♑47	21♌52	20♌ 4	1♋23	4♊16	27♍30	26♍13	13♊ 3	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	12n40	4s43	1n25	7n54	0s56	13n10	0s22	22s52	1s59	21s57	0s45	16n44	2n12	15n50	0n47	23n22	0s24	17n38	3s34	0n17	0n53	17n22			n.a.
M 2	13 0	9 4	2 39	8 50	0 46	13 37	0 19	22 46	2 2	21 56	0 46	16 44	2 12	15 50	0 47	23 22	0 24	17 39	3 34	0 18	0 54	17 22			n.a.
T 3	13 19	12 56	3 42	9 46	0 35	14 3	0 17	22 41	2 4	21 56	0 46	16 44	2 12	15 50	0 47	23 22	0 24	17 39	3 34	0 20	0 55	17 23			n.a.
W 4	13 38	15 58	4 31	10 42	0 24	14 30	0 15	22 35	2 6	21 56	0 46	16 44	2 12	15 50	0 47	23 22	0 24	17 39	3 34	0 22	0 57	17 24			n.a.
T 5	13 58	17 54	5 1	11 38	0 14	14 55	0 13	22 29	2 8	21 55	0 46	16 43	2 12	15 50	0 47	23 22	0 24	17 40	3 34	0 24	0 58	17 25			n.a.
F 6	14 16	18 35	5 10	12 33	0 3	15 21	0 10	22 24	2 11	21 55	0 47	16 43	2 12	15 50	0 47	23 22	0 24	17 40	3 34	0 26	0 59	17 25			n.a.
S 7	14 35	18 2	5 0	13 28	0n 8	15 46	0 8	22 18	2 13	21 54	0 47	16 43	2 11	15 49	0 47	23 22	0 24	17 40	3 34	0 28	1 1	17 26			n.a.
S 8	14 54	16 21	4 30	14 22	0 18	16 10	0 5	22 12	2 15	21 54	0 47	16 42	2 11	15 49	0 47	23 22	0 24	17 41	3 34	0 28	1 2	17 27			n.a.
M 9	15 12	13 46	3 46	15 14	0 28	16 35	0 3	22 6	2 18	21 54	0 47	16 42	2 11	15 49	0 47	23 22	0 24	17 41	3 34	0 29	1 3	17 27			n.a.
T 10	15 30	10 30	2 51	16 6	0 38	16 59	0 1	22 0	2 20	21 54	0 48	16 41	2 11	15 49	0 47	23 22	0 24	17 41	3 33	0 28	1 4	17 28			n.a.
W11	15 48	6 48	1 48	16 56	0 48	17 22	0n 2	21 53	2 23	21 53	0 48	16 41	2 11	15 49	0 47	23 22	0 24	17 42	3 33	0 28	1 6	17 29			n.a.
T 12	16 5	2 51	0 41	17 44	0 57	17 45	0 4	21 47	2 25	21 53	0 48	16 40	2 11	15 49	0 47	23 22	0 24	17 42	3 33	0 27	1 7	17 29			n.a.
F 13	16 23	1n 9	0s27	18 30	1 6	18 8	0 6	21 41	2 28	21 53	0 49	16 40	2 10	15 49	0 47	23 22	0 24	17 42	3 33	0 27	1 8	17 30			n.a.
S 14	16 40	5 2	1 32	19 14	1 14	18 30	0 9	21 35	2 30	21 53	0 49	16 39	2 10	15 48	0 47	23 22	0 24	17 43	3 33	0 28	1 10	17 31			n.a.
S 15	16 56	8 41	2 32	19 56	1 22	18 51	0 11	21 28	2 32	21 53	0 49	16 39	2 10	15 48	0 46	23 22	0 23	17 43	3 33	0 29	1 11	17 31			n.a.
M16	17 13	11 55	3 25	20 35	1 29	19 12	0 14	21 22	2 35	21 53	0 49	16 38	2 10	15 48	0 46	23 22	0 23	17 43	3 33	0 32	1 12	17 32			n.a.
T 17	17 29	14 38	4 8	21 12	1 35	19 33	0 16	21 15	2 37	21 53	0 50	16 37	2 10	15 48	0 46	23 22	0 23	17 44	3 33	0 35	1 13	17 33			n.a.
W18	17 45	16 43	4 40	21 47	1 41	19 53	0 18	21 9	2 40	21 53	0 50	16 37	2 9	15 48	0 46	23 22	0 23	17 44	3 33	0 39	1 15	17 33			n.a.
T 19	18 1	18 4	4 59	22 19	1 46	20 12	0 21	21 2	2 43	21 53	0 50	16 36	2 9	15 47	0 46	23 22	0 23	17 45	3 33	0 43	1 16	17 34			n.a.
F 20	18 16	18 39	5 6	22 48	1 51	20 31	0 23	20 55	2 45	21 53	0 50	16 35	2 9	15 47	0 46	23 22	0 23	17 45	3 33	0 46	1 17	17 35			n.a.
S 21	18 31	18 25	4 59	23 14	1 54	20 50	0 25	20 49	2 48	21 53	0 51	16 34	2 9	15 47	0 46	23 22	0 23	17 45	3 33	0 50	1 18	17 35			n.a.
S 22	18 46	17 21	4 39	23 38	1 57	21 8	0 28	20 42	2 50	21 54	0 51	16 34	2 9	15 46	0 46	23 22	0 23	17 46	3 33	0 52	1 20	17 36			n.a.
M23	19 0	15 31	4 7	24 0	1 59	21 25	0 30	20 35	2 53	21 54	0 51	16 33	2 9	15 46	0 46	23 22	0 23	17 46	3 32	0 54	1 21	17 37			n.a.
T 24	19 14	12 56	3 23	24 19	2 1	21 42	0 32	20 29	2 56	21 54	0 52	16 32	2 8	15 46	0 46	23 22	0 23	17 46	3 32	0 55	1 22	17 37			n.a.
W25	19 28	9 42	2 28	24 35	2 2	21 58	0 34	20 22	2 58	21 55	0 52	16 31	2 8	15 45	0 46	23 22	0 23	17 47	3 32	0 55	1 24	17 38			n.a.
T 26	19 42	5 55	1 24	24 50	2 2	22 13	0 37	20 15	3 1	21 55	0 52	16 30	2 8	15 45	0 46	23 22	0 23	17 47	3 32	0 55	1 25	17 39			n.a.
F 27	19 55	1 43	0 14	25 1	2 2	22 28	0 39	20 8	3 4	21 55	0 52	16 29	2 8	15 44	0 46	23 22	0 23	17 47	3 32	0 54	1 26	17 39			n.a.
S 28	20 8	2s43	1n 0	25 11	2 1	22 42	0 41	20 2	3 6	21 56	0 53	16 28	2 8	15 44	0 46	23 22	0 23	17 48	3 32	0 55	1 27	17 40			n.a.
S 29	20 21	7 9	2 12	25 18	1 59	22 56	0 43	19 55	3 9	21 56	0 53	16 27	2 8	15 44	0 46	23 22	0 23	17 48	3 32	0 56	1 29	17 41			n.a.
M30	20 33	11 17	3 18	25 23	1 56	23 9	0 45	19 48	3 12	21 57	0 53	16 26	2 7	15 43	0 46	23 22	0 23	17 48	3 32	0 57	1 30	17 41			n.a.
T 31	20n45	14s46	4n11	25n26	1n53	23n21	0n47	19s42	3s14	21s57	0s54	16n25	2n 7	15n43	0n46	23n22	0s23	17n49	3s32	1n 0	1n31	17n42			n.a.

Julian Day Number = 1519194.5, Delta T = 04h53m14s
Ecliptic obliquity = 23°45'35, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°43'12, Lahiri = -11°36'11 Julian Calendar 1 May 554 BCE == Greg. Calendar 25 Apr. 554 BCE

The year -553 astronomical counting style corresponds to year 554 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 554 BCE
geocentric

JUNE 554 BCE (-553) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 10 24	2♊29'26	8♐27	24♊16	13♊29	15♒21	26°R46	21♌55	20♌ 6	1♋25	4♊17	27°R22	26♍10	13♊ 9	n.a.	W 1
T 2	16 14 21	3°26'31	23°44	25°49	14°43	15°51	26♑44	21°58	20° 7	1°27	4°19	27♍12	26° 7	13°16	n.a.	T 2
F 3	16 18 18	4°23'35	8♑51	27°20	15°56	16°21	26°42	22° 1	20° 9	1°29	4°20	27° 4	26° 4	13°23	n.a.	F 3
S 4	16 22 14	5°20'40	23°38	28°49	17°10	16°51	26°40	22° 4	20°10	1°31	4°22	26°56	26° 1	13°29	n.a.	S 4
S 5	16 26 11	6°17'45	8♒ 0	0♋16	18°24	17°20	26°38	22° 8	20°12	1°33	4°23	26°51	25°57	13°36	n.a.	S 5
M 6	16 30 7	7°14'51	21°53	1°41	19°37	17°49	26°35	22°11	20°13	1°35	4°25	26°48	25°54	13°43	n.a.	M 6
T 7	16 34 4	8°11'57	5♓18	3° 3	20°51	18°18	26°32	22°14	20°15	1°38	4°26	26°D48	25°51	13°50	n.a.	T 7
W 8	16 38 0	9° 9'04	18°19	4°23	22° 4	18°46	26°29	22°18	20°17	1°40	4°28	26°48	25°48	13°56	n.a.	W 8
T 9	16 41 57	10° 6'11	0♈58	5°41	23°18	19°14	26°26	22°22	20°19	1°42	4°29	26°R48	25°45	14° 3	n.a.	T 9
F 10	16 45 54	11° 3'19	13°21	6°56	24°32	19°41	26°23	22°25	20°21	1°44	4°31	26°47	25°42	14°10	n.a.	F 10
S 11	16 49 50	12° 0'28	25°31	8° 8	25°45	20° 9	26°20	22°29	20°22	1°46	4°32	26°43	25°38	14°17	n.a.	S 11
S 12	16 53 47	12°57'38	7♉33	9°18	26°59	20°35	26°16	22°33	20°24	1°48	4°34	26°38	25°35	14°23	n.a.	S 12
M13	16 57 43	13°54'48	19°29	10°26	28°13	21° 2	26°12	22°37	20°26	1°50	4°35	26°29	25°32	14°30	n.a.	M13
T 14	17 1 40	14°51'58	1♊22	11°31	29°26	21°28	26° 8	22°41	20°28	1°52	4°37	26°18	25°29	14°37	n.a.	T 14
W15	17 5 36	15°49'10	13°13	12°33	0♋40	21°53	26° 4	22°45	20°30	1°54	4°38	26° 5	25°26	14°43	n.a.	W15
T 16	17 9 33	16°46'22	25° 5	13°32	1°54	22°18	26° 0	22°49	20°33	1°57	4°40	25°51	25°23	14°50	n.a.	T 16
F 17	17 13 29	17°43'34	6♋59	14°28	3° 7	22°42	25°55	22°54	20°35	1°59	4°41	25°38	25°19	14°57	n.a.	F 17
S 18	17 17 26	18°40'48	18°56	15°21	4°21	23° 7	25°50	22°58	20°37	2° 1	4°43	25°26	25°16	15° 4	n.a.	S 18
S 19	17 21 23	19°38'01	0♌59	16°10	5°34	23°30	25°46	23° 3	20°39	2° 3	4°44	25°16	25°13	15°10	n.a.	S 19
M20	17 25 19	20°35'16	13° 8	16°56	6°48	23°53	25°41	23° 7	20°41	2° 5	4°46	25° 9	25°10	15°17	n.a.	M20
T 21	17 29 16	21°32'30	25°29	17°39	8° 2	24°16	25°36	23°12	20°44	2° 8	4°47	25° 5	25° 7	15°24	n.a.	T 21
W22	17 33 12	22°29'46	8♍ 4	18°18	9°15	24°38	25°30	23°16	20°46	2°10	4°49	25° 3	25° 3	15°30	n.a.	W22
T 23	17 37 9	23°27'01	20°58	18°53	10°29	24°59	25°25	23°21	20°49	2°12	4°50	25° 3	25° 0	15°37	n.a.	T 23
F 24	17 41 5	24°24'18	4♎14	19°24	11°43	25°20	25°19	23°26	20°51	2°14	4°52	25° 3	24°57	15°44	n.a.	F 24
S 25	17 45 2	25°21'34	17°56	19°51	12°56	25°41	25°13	23°31	20°54	2°16	4°53	25° 2	24°54	15°51	n.a.	S 25
S 26	17 48 58	26°18'52	2♏ 5	20°13	14°10	26° 1	25° 8	23°36	20°56	2°19	4°54	24°59	24°51	15°57	n.a.	S 26
M27	17 52 55	27°16'10	16°41	20°31	15°23	26°20	25° 2	23°41	20°59	2°21	4°56	24°54	24°48	16° 4	n.a.	M27
T 28	17 56 52	28°13'29	1♐40	20°44	16°37	26°39	24°55	23°46	21° 1	2°23	4°57	24°46	24°44	16°11	n.a.	T 28
W29	18 0 48	29°10'49	16°53	20°52	17°51	26°57	24°49	23°51	21° 4	2°25	4°59	24°36	24°41	16°18	n.a.	W29
T 30	18 4 45	0♋ 8'10	2♑12	20°R56	19♋ 4	27♒14	24♑43	23♌56	21♌ 7	2♋27	5♊ 0	24♍25	24♍38	16♊24	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20n56	17s17	4n47	25n28	1n50	23n33	0n50	19s35	3s17	21s58	0s54	16n24	2n 7	15n42	0n46	23n22	0s23	17n49	3s32	1n 4	1n33	17n42		n.a.
T 2	21 7	18 34	5 2	25 27	1 46	23 43	0 52	19 28	3 20	21 59	0 54	16 22	2 7	15 42	0 46	23 22	0 23	17 49	3 32	1 7	1 34	17 43		n.a.
F 3	21 18	18 32	4 57	25 25	1 41	23 54	0 54	19 22	3 23	21 59	0 54	16 21	2 7	15 41	0 46	23 22	0 23	17 50	3 32	1 11	1 35	17 44		n.a.
S 4	21 29	17 13	4 31	25 21	1 35	24 3	0 56	19 15	3 26	22 0	0 55	16 20	2 7	15 41	0 46	23 22	0 23	17 50	3 32	1 14	1 36	17 44		n.a.
S 5	21 39	14 50	3 49	25 15	1 30	24 12	0 58	19 9	3 28	22 1	0 55	16 19	2 7	15 40	0 46	23 22	0 23	17 50	3 32	1 16	1 38	17 45		n.a.
M 6	21 49	11 39	2 54	25 8	1 23	24 20	0 59	19 2	3 31	22 1	0 55	16 17	2 6	15 39	0 46	23 22	0 23	17 51	3 32	1 17	1 39	17 45		n.a.
T 7	21 58	7 58	1 52	25 0	1 16	24 27	1 1	18 56	3 34	22 2	0 56	16 16	2 6	15 39	0 46	23 22	0 23	17 51	3 32	1 18	1 40	17 46		n.a.
W 8	22 7	4 0	0 45	24 50	1 9	24 34	1 3	18 50	3 37	22 3	0 56	16 15	2 6	15 38	0 46	23 22	0 23	17 51	3 32	1 17	1 41	17 47		n.a.
T 9	22 16	0n 3	0s22	24 39	1 1	24 40	1 5	18 44	3 40	22 4	0 56	16 13	2 6	15 38	0 45	23 22	0 23	17 52	3 31	1 17	1 43	17 47		n.a.
F 10	22 24	4 1	1 27	24 27	0 52	24 45	1 7	18 37	3 43	22 5	0 56	16 12	2 6	15 37	0 45	23 22	0 23	17 52	3 31	1 18	1 44	17 48		n.a.
S 11	22 32	7 44	2 26	24 14	0 43	24 50	1 8	18 31	3 46	22 6	0 57	16 11	2 6	15 36	0 45	23 22	0 23	17 52	3 31	1 19	1 45	17 48		n.a.
S 12	22 39	11 6	3 18	24 0	0 34	24 53	1 10	18 25	3 49	22 7	0 57	16 9	2 5	15 36	0 45	23 22	0 23	17 52	3 31	1 21	1 47	17 49		n.a.
M13	22 47	13 59	4 1	23 45	0 24	24 56	1 11	18 20	3 52	22 8	0 57	16 8	2 5	15 35	0 45	23 22	0 23	17 53	3 31	1 25	1 48	17 50		n.a.
T 14	22 53	16 16	4 33	23 29	0 14	24 59	1 13	18 14	3 55	22 9	0 58	16 6	2 5	15 34	0 45	23 22	0 23	17 53	3 31	1 29	1 49	17 50		n.a.
W15	23 0	17 51	4 53	23 13	0 3	25 0	1 15	18 8	3 58	22 10	0 58	16 5	2 5	15 34	0 45	23 22	0 23	17 53	3 31	1 35	1 50	17 51		n.a.
T 16	23 6	18 40	5 0	22 56	0s 8	25 1	1 16	18 3	4 1	22 11	0 58	16 3	2 5	15 33	0 45	23 22	0 23	17 54	3 31	1 40	1 52	17 51		n.a.
F 17	23 11	18 41	4 54	22 39	0 19	25 1	1 17	17 57	4 4	22 12	0 58	16 2	2 5	15 32	0 45	23 22	0 23	17 54	3 31	1 45	1 53	17 52		n.a.
S 18	23 16	17 51	4 36	22 21	0 31	25 0	1 19	17 52	4 7	22 13	0 59	16 0	2 5	15 31	0 45	23 22	0 23	17 54	3 31	1 50	1 54	17 53		n.a.
S 19	23 21	16 14	4 5	22 3	0 43	24 58	1 20	17 47	4 10	22 14	0 59	15 58	2 4	15 31	0 45	23 22	0 23	17 55	3 31	1 54	1 56	17 53		n.a.
M20	23 25	13 52	3 22	21 45	0 55	24 56	1 21	17 42	4 13	22 16	0 59	15 57	2 4	15 30	0 45	23 22	0 23	17 55	3 31	1 57	1 57	17 54		n.a.
T 21	23 29	10 51	2 29	21 27	1 8	24 53	1 22	17 37	4 16	22 17	0 59	15 55	2 4	15 29	0 45	23 22	0 23	17 55	3 31	1 59	1 58	17 54		n.a.
W22	23 33	7 17	1 28	21 9	1 21	24 49	1 23	17 32	4 19	22 18	1 0	15 53	2 4	15 28	0 45	23 22	0 23	17 55	3 31	1 59	1 59	17 55		n.a.
T 23	23 36	3 18	0 22	20 52	1 34	24 45	1 25	17 28	4 22	22 19	1 0	15 52	2 4	15 28	0 45	23 22	0 23	17 56	3 31	2 0	2 1	17 55		n.a.
F 24	23 38	0s58	0n48	20 34	1 47	24 39	1 25	17 23	4 25	22 21	1 0	15 50	2 4	15 27	0 45	23 22	0 23	17 56	3 31	2 0	2 2	17 56		n.a.
S 25	23 41	5 19	1 58	20 17	2 0	24 33	1 26	17 19	4 28	22 22	1 0	15 48	2 4	15 26	0 45	23 22	0 23	17 56	3 31	2 0	2 3	17 57		n.a.
S 26	23 42	9 31	3 2	20 0	2 14	24 26	1 27	17 15	4 31	22 23	1 1	15 46	2 4	15 25	0 45	23 22	0 23	17 57	3 31	2 1	2 4	17 57		n.a.
M27	23 44	13 16	3 57	19 45	2 27	24 19	1 28	17 11	4 34	22 25	1 1	15 45	2 3	15 24	0 45	23 22	0 23	17 57	3 31	2 3	2 6	17 58		n.a.
T 28	23 45	16 15	4 37	19 29	2 41	24 11	1 29	17 7	4 37	22 26	1 1	15 43	2 3	15 23	0 45	23 22	0 23	17 57	3 31	2 6	2 7	17 58		n.a.
W29	23 45	18 10	4 58	19 15	2 54	24 2	1 29	17 4	4 40	22 27	1 1	15 41	2 3	15 22	0 45	23 21	0 23	17 57	3 31	2 10	2 8	17 59		n.a.
T 30	23n46	18s47	4n58	19n 2	3s 7	23n52	1n30	17s 1	4s43	22s29	1s 2	15n39	2n 3	15n21	0n45	23n21	0s23	17n58	3s31	2n15	2n10	17n59		n.a.

Julian Day Number = 1519225.5, Delta T = 04h53m13s
Ecliptic obliquity = 23°45'34, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°43'07, Lahiri = -11°36'07 Julian Calendar 1 June 554 BCE == Greg. Calendar 26 May 554 BCE

The year -553 astronomical counting style corresponds to year 554 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 554 BCE
geocentric

JULY 554 BCE (-553) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 8 41	1♋ 5'32	17♑24	20°R54	20♋18	27♒31	24°R36	24♌ 1	21♌ 9	2♋30	5♊ 1	24°R15	24♍35	16♊31	n.a.	F 1
S 2	18 12 38	2° 2'55	2♒18	20♋46	21°31	27°47	24♑30	24° 7	21°12	2°32	5° 3	24♍ 6	24°32	16°38	n.a.	S 2
S 3	18 16 34	3° 0'20	16°48	20°34	22°45	28° 3	24°23	24°12	21°15	2°34	5° 4	24° 0	24°29	16°44	n.a.	S 3
M 4	18 20 31	3°57'45	0♓48	20°16	23°58	28°18	24°16	24°18	21°18	2°36	5° 5	23°56	24°25	16°51	n.a.	M 4
T 5	18 24 27	4°55'12	14°20	19°53	25°12	28°32	24° 9	24°23	21°21	2°39	5° 7	23°54	24°22	16°58	n.a.	T 5
W 6	18 28 24	5°52'41	27°23	19°25	26°26	28°46	24° 2	24°29	21°24	2°41	5° 8	23°D54	24°19	17° 5	n.a.	W 6
T 7	18 32 21	6°50'11	10♈ 4	18°53	27°39	28°59	23°55	24°34	21°26	2°43	5° 9	23°R54	24°16	17°11	n.a.	T 7
F 8	18 36 17	7°47'43	22°25	18°16	28°53	29°11	23°48	24°40	21°29	2°45	5°11	23°53	24°13	17°18	n.a.	F 8
S 9	18 40 14	8°45'16	4♉32	17°35	0♌ 6	29°22	23°40	24°46	21°32	2°47	5°12	23°51	24° 9	17°25	n.a.	S 9
S 10	18 44 10	9°42'51	16°31	16°50	1°20	29°33	23°33	24°52	21°35	2°50	5°13	23°46	24° 6	17°32	n.a.	S 10
M11	18 48 7	10°40'27	28°23	16° 3	2°33	29°43	23°25	24°57	21°39	2°52	5°15	23°38	24° 3	17°38	n.a.	M11
T 12	18 52 3	11°38'05	10♊14	15°14	3°47	29°52	23°18	25° 3	21°42	2°54	5°16	23°28	24° 0	17°45	n.a.	T 12
W13	18 56 0	12°35'45	22° 6	14°24	5° 0	0♓ 0	23°10	25° 9	21°45	2°56	5°17	23°16	23°57	17°52	n.a.	W13
T 14	18 59 56	13°33'26	4♋ 1	13°34	6°14	0° 8	23° 3	25°15	21°48	2°59	5°18	23° 3	23°54	17°58	n.a.	T 14
F 15	19 3 53	14°31'08	16° 0	12°45	7°27	0°14	22°55	25°21	21°51	3° 1	5°20	22°50	23°50	18° 5	n.a.	F 15
S 16	19 7 50	15°28'52	28° 5	11°57	8°41	0°20	22°47	25°28	21°54	3° 3	5°21	22°39	23°47	18°12	n.a.	S 16
S 17	19 11 46	16°26'38	10♌17	11°12	9°54	0°25	22°39	25°34	21°58	3° 5	5°22	22°30	23°44	18°19	n.a.	S 17
M18	19 15 43	17°24'24	22°37	10°31	11° 8	0°30	22°32	25°40	22° 1	3° 7	5°23	22°24	23°41	18°25	n.a.	M18
T 19	19 19 39	18°22'13	5♍ 7	9°55	12°21	0°33	22°24	25°46	22° 4	3° 9	5°24	22°20	23°38	18°32	n.a.	T 19
W20	19 23 36	19°20'02	17°49	9°24	13°35	0°36	22°16	25°53	22° 7	3°12	5°25	22°D19	23°35	18°39	n.a.	W20
T 21	19 27 32	20°17'53	0♎47	8°59	14°48	0°37	22° 8	25°59	22°11	3°14	5°27	22°19	23°31	18°45	n.a.	T 21
F 22	19 31 29	21°15'45	14° 3	8°41	16° 1	0°R38	22° 0	26° 5	22°14	3°16	5°28	22°19	23°28	18°52	n.a.	F 22
S 23	19 35 25	22°13'39	27°40	8°30	17°15	0°38	21°52	26°12	22°17	3°18	5°29	22°R19	23°25	18°59	n.a.	S 23
S 24	19 39 22	23°11'34	11♏39	8°D27	18°28	0°37	21°44	26°18	22°21	3°20	5°30	22°18	23°22	19° 6	n.a.	S 24
M25	19 43 19	24° 9'30	26° 1	8°32	19°42	0°35	21°37	26°25	22°24	3°22	5°31	22°14	23°19	19°12	n.a.	M25
T 26	19 47 15	25° 7'28	10♐43	8°45	20°55	0°33	21°29	26°31	22°28	3°24	5°32	22° 9	23°15	19°19	n.a.	T 26
W27	19 51 12	26° 5'28	25°40	9° 6	22° 8	0°29	21°21	26°38	22°31	3°26	5°33	22° 1	23°12	19°26	n.a.	W27
T 28	19 55 8	27° 3'29	10♑44	9°35	23°22	0°25	21°13	26°45	22°35	3°29	5°34	21°53	23° 9	19°33	n.a.	T 28
F 29	19 59 5	28° 1'31	25°44	10°12	24°35	0°20	21° 5	26°51	22°38	3°31	5°35	21°45	23° 6	19°39	n.a.	F 29
S 30	20 3 1	28°59'36	10♒32	10°57	25°48	0°14	20°57	26°58	22°42	3°33	5°36	21°38	23° 3	19°46	n.a.	S 30
S 31	20 6 58	29♋57'42	25♒ 0	11♋49	27♌ 2	0♓ 8	20♑50	27♌ 5	22♌45	3♋35	5♊37	21♍33	23♍ 0	19♊53	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n45	18s 2	4n37	18n50	3s20	23n42	1n31	16s58	4s46	22s30	1s 2	15n37	2n 3	15n21	0n45	23n21	0s23	17n58	3s31	2n19	2n11	18n 0		n.a.
S 2	23 45	16 4	3 57	18 39	3 32	23 31	1 31	16 55	4 49	22 31	1 2	15 35	2 3	15 20	0 45	23 21	0 23	17 58	3 31	2 22	2 12	18 0		n.a.
S 3	23 43	13 7	3 3	18 29	3 43	23 19	1 31	16 52	4 52	22 33	1 2	15 33	2 3	15 19	0 45	23 21	0 23	17 59	3 31	2 25	2 13	18 1		n.a.
M 4	23 42	9 29	1 59	18 21	3 54	23 6	1 32	16 49	4 55	22 34	1 2	15 31	2 3	15 18	0 45	23 21	0 23	17 59	3 31	2 26	2 15	18 1		n.a.
T 5	23 40	5 28	0 51	18 14	4 4	22 53	1 32	16 47	4 58	22 36	1 3	15 29	2 3	15 17	0 45	23 21	0 23	17 59	3 31	2 27	2 16	18 2		n.a.
W 6	23 38	1 20	0s18	18 9	4 14	22 40	1 32	16 45	5 1	22 37	1 3	15 28	2 2	15 16	0 45	23 21	0 23	17 59	3 31	2 27	2 17	18 2		n.a.
T 7	23 35	2n45	1 25	18 6	4 22	22 25	1 32	16 43	5 4	22 39	1 3	15 25	2 2	15 15	0 45	23 21	0 23	18 0	3 31	2 27	2 18	18 3		n.a.
F 8	23 32	6 36	2 25	18 4	4 28	22 10	1 32	16 42	5 7	22 40	1 3	15 23	2 2	15 14	0 45	23 21	0 23	18 0	3 31	2 27	2 20	18 4		n.a.
S 9	23 28	10 6	3 18	18 4	4 34	21 54	1 32	16 40	5 10	22 42	1 3	15 21	2 2	15 13	0 45	23 21	0 23	18 0	3 31	2 29	2 21	18 4		n.a.
S 10	23 24	13 9	4 1	18 6	4 37	21 38	1 32	16 39	5 13	22 43	1 4	15 19	2 2	15 12	0 45	23 21	0 23	18 0	3 31	2 31	2 22	18 5		n.a.
M11	23 19	15 38	4 33	18 10	4 39	21 21	1 32	16 38	5 16	22 45	1 4	15 17	2 2	15 11	0 44	23 21	0 23	18 0	3 31	2 34	2 24	18 5		n.a.
T 12	23 15	17 27	4 54	18 15	4 39	21 3	1 32	16 38	5 19	22 46	1 4	15 15	2 2	15 10	0 44	23 21	0 23	18 1	3 31	2 38	2 25	18 6		n.a.
W13	23 9	18 30	5 1	18 22	4 38	20 45	1 32	16 37	5 22	22 48	1 4	15 13	2 2	15 9	0 44	23 21	0 23	18 1	3 31	2 43	2 26	18 6		n.a.
T 14	23 3	18 46	4 56	18 30	4 34	20 26	1 31	16 37	5 25	22 49	1 4	15 11	2 2	15 8	0 44	23 21	0 23	18 1	3 31	2 48	2 27	18 7		n.a.
F 15	22 57	18 12	4 38	18 41	4 29	20 7	1 31	16 38	5 27	22 51	1 5	15 9	2 2	15 7	0 44	23 21	0 23	18 1	3 31	2 53	2 29	18 7		n.a.
S 16	22 51	16 48	4 7	18 52	4 22	19 47	1 30	16 38	5 30	22 52	1 5	15 7	2 2	15 6	0 44	23 21	0 23	18 2	3 31	2 57	2 30	18 8		n.a.
S 17	22 44	14 38	3 24	19 5	4 13	19 27	1 30	16 39	5 33	22 54	1 5	15 4	2 2	15 4	0 44	23 21	0 23	18 2	3 31	3 1	2 31	18 8		n.a.
M18	22 37	11 47	2 31	19 19	4 2	19 6	1 29	16 40	5 36	22 55	1 5	15 2	2 1	15 3	0 44	23 21	0 23	18 2	3 31	3 3	2 32	18 9		n.a.
T 19	22 29	8 22	1 30	19 33	3 50	18 44	1 28	16 41	5 38	22 57	1 5	15 0	2 1	15 2	0 44	23 21	0 23	18 2	3 31	3 5	2 34	18 9		n.a.
W20	22 21	4 31	0 24	19 49	3 37	18 22	1 28	16 42	5 41	22 58	1 5	14 58	2 1	15 1	0 44	23 21	0 23	18 2	3 31	3 5	2 35	18 10		n.a.
T 21	22 12	0 22	0n45	20 5	3 22	17 59	1 27	16 44	5 43	22 59	1 5	14 55	2 1	15 0	0 44	23 21	0 22	18 3	3 31	3 5	2 36	18 10		n.a.
F 22	22 3	3s52	1 53	20 22	3 7	17 36	1 26	16 46	5 46	23 1	1 6	14 53	2 1	14 59	0 44	23 21	0 22	18 3	3 31	3 5	2 38	18 10		n.a.
S 23	21 54	8 2	2 57	20 39	2 51	17 13	1 25	16 48	5 48	23 2	1 6	14 51	2 1	14 58	0 44	23 21	0 22	18 3	3 31	3 5	2 39	18 11		n.a.
S 24	21 44	11 51	3 52	20 56	2 34	16 49	1 24	16 50	5 50	23 4	1 6	14 49	2 1	14 57	0 44	23 21	0 22	18 3	3 31	3 6	2 40	18 11		n.a.
M25	21 34	15 5	4 34	21 13	2 16	16 25	1 22	16 53	5 52	23 5	1 6	14 46	2 1	14 55	0 44	23 20	0 22	18 3	3 31	3 7	2 41	18 12		n.a.
T 26	21 24	17 25	4 59	21 29	1 59	16 0	1 21	16 56	5 54	23 6	1 6	14 44	2 1	14 54	0 44	23 20	0 22	18 4	3 31	3 9	2 43	18 12		n.a.
W27	21 13	18 37	5 5	21 45	1 41	15 34	1 20	16 59	5 56	23 8	1 6	14 42	2 1	14 53	0 44	23 20	0 22	18 4	3 31	3 12	2 44	18 13		n.a.
T 28	21 2	18 31	4 49	22 1	1 24	15 9	1 19	17 2	5 58	23 9	1 6	14 39	2 1	14 52	0 44	23 20	0 22	18 4	3 31	3 16	2 45	18 13		n.a.
F 29	20 50	17 7	4 14	22 15	1 7	14 43	1 17	17 6	6 0	23 10	1 6	14 37	2 1	14 51	0 44	23 20	0 22	18 4	3 31	3 19	2 46	18 14		n.a.
S 30	20 38	14 36	3 22	22 28	0 50	14 16	1 16	17 10	6 2	23 12	1 7	14 34	2 1	14 50	0 44	23 20	0 22	18 4	3 31	3 22	2 48	18 14		n.a.
S 31	20n26	11s12	2n17	22n40	0s34	13n49	1n14	17s14	6s 3	23s13	1s 7	14n32	2n 1	14n48	0n44	23n20	0s22	18n 4	3s31	3n24	2n49	18n15		n.a.

Julian Day Number = 1519255.5, Delta T = 04h53m11s
Ecliptic obliquity = 23°45'34, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°43'03, Lahiri = -11°36'03 Julian Calendar 1 July 554 BCE == Greg. Calendar 25 June 554 BCE

The year -553 astronomical counting style corresponds to year 554 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 554 BCE
geocentric

AUGUST 554 BCE (-553) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 10 54	0♌55'50	9♓ 3	12♋49	28♌15	0°R 0	20°R42	27♌11	22♌49	3♋37	5♊38	21°R30	22♍56	19♊59	n.a.	M 1
T 2	20 14 51	1°54'01	22°38	13°56	29°28	29♒52	20♑35	27°18	22°53	3°39	5°39	21°D30	22°53	20° 6	n.a.	T 2
W 3	20 18 48	2°52'13	5♈46	15° 9	0♍41	29°43	20°27	27°25	22°56	3°41	5°40	21♍30	22°50	20°13	n.a.	W 3
T 4	20 22 44	3°50'27	18°31	16°28	1°55	29°33	20°19	27°32	23° 0	3°43	5°41	21°32	22°47	20°20	n.a.	T 4
F 5	20 26 41	4°48'44	0♉55	17°52	3° 8	29°22	20°12	27°39	23° 3	3°45	5°42	21°R33	22°44	20°26	n.a.	F 5
S 6	20 30 37	5°47'03	13° 4	19°22	4°21	29°11	20° 5	27°46	23° 7	3°47	5°42	21°32	22°41	20°33	n.a.	S 6
S 7	20 34 34	6°45'24	25° 3	20°56	5°34	28°58	19°57	27°53	23°11	3°49	5°43	21°31	22°37	20°40	n.a.	S 7
M 8	20 38 30	7°43'47	6♊56	22°34	6°47	28°46	19°50	28° 0	23°14	3°51	5°44	21°27	22°34	20°47	n.a.	M 8
T 9	20 42 27	8°42'13	18°47	24°15	8° 0	28°32	19°43	28° 7	23°18	3°53	5°45	21°21	22°31	20°53	n.a.	T 9
W10	20 46 23	9°40'41	0♋41	25°59	9°14	28°18	19°36	28°14	23°22	3°54	5°46	21°14	22°28	21° 0	n.a.	W10
T 11	20 50 20	10°39'11	12°40	27°46	10°27	28° 3	19°29	28°21	23°26	3°56	5°46	21° 7	22°25	21° 7	n.a.	T 11
F 12	20 54 17	11°37'43	24°46	29°34	11°40	27°48	19°23	28°28	23°29	3°58	5°47	20°59	22°21	21°13	n.a.	F 12
S 13	20 58 13	12°36'17	7♌ 2	1♌24	12°53	27°32	19°16	28°35	23°33	4° 0	5°48	20°53	22°18	21°20	n.a.	S 13
S 14	21 2 10	13°34'53	19°27	3°15	14° 6	27°16	19° 9	28°42	23°37	4° 2	5°49	20°47	22°15	21°27	n.a.	S 14
M15	21 6 6	14°33'31	2♍ 3	5° 7	15°19	27° 0	19° 3	28°49	23°41	4° 4	5°49	20°44	22°12	21°34	n.a.	M15
T 16	21 10 3	15°32'11	14°50	7° 0	16°32	26°43	18°57	28°56	23°44	4° 5	5°50	20°D42	22° 9	21°40	n.a.	T 16
W17	21 13 59	16°30'53	27°50	8°52	17°45	26°25	18°51	29° 3	23°48	4° 7	5°51	20°43	22° 6	21°47	n.a.	W17
T 18	21 17 56	17°29'37	11♎ 2	10°45	18°58	26° 8	18°44	29°11	23°52	4° 9	5°51	20°44	22° 2	21°54	n.a.	T 18
F 19	21 21 52	18°28'23	24°28	12°37	20°11	25°50	18°39	29°18	23°56	4°11	5°52	20°45	21°59	22° 0	n.a.	F 19
S 20	21 25 49	19°27'11	8♏ 9	14°29	21°24	25°32	18°33	29°25	23°59	4°12	5°52	20°47	21°56	22° 7	n.a.	S 20
S 21	21 29 45	20°26'00	22° 5	16°20	22°37	25°14	18°27	29°32	24° 3	4°14	5°53	20°R47	21°53	22°14	n.a.	S 21
M22	21 33 42	21°24'52	6♐16	18°11	23°49	24°55	18°22	29°40	24° 7	4°16	5°53	20°46	21°50	22°21	n.a.	M22
T 23	21 37 39	22°23'45	20°40	20° 2	25° 2	24°37	18°17	29°47	24°11	4°17	5°54	20°44	21°46	22°27	n.a.	T 23
W24	21 41 35	23°22'40	5♑14	21°51	26°15	24°19	18°11	29°54	24°15	4°19	5°54	20°41	21°43	22°34	n.a.	W24
T 25	21 45 32	24°21'37	19°52	23°40	27°28	24° 1	18° 6	0♍ 1	24°18	4°20	5°55	20°37	21°40	22°41	n.a.	T 25
F 26	21 49 28	25°20'36	4♒28	25°28	28°41	23°43	18° 2	0° 9	24°22	4°22	5°55	20°34	21°37	22°48	n.a.	F 26
S 27	21 53 25	26°19'37	18°55	27°15	29°53	23°25	17°57	0°16	24°26	4°24	5°56	20°31	21°34	22°54	n.a.	S 27
S 28	21 57 21	27°18'40	3♓ 8	29° 1	1♎ 6	23° 7	17°53	0°23	24°30	4°25	5°56	20°28	21°31	23° 1	n.a.	S 28
M29	22 1 18	28°17'45	17° 1	0♍47	2°19	22°50	17°48	0°30	24°34	4°27	5°56	20°D28	21°27	23° 8	n.a.	M29
T 30	22 5 14	29°16'52	0♈32	2°31	3°31	22°33	17°44	0°38	24°37	4°28	5°57	20°28	21°24	23°14	n.a.	T 30
W31	22 9 11	0♍16'02	13♈41	4♍15	4♎44	22♒16	17♑40	0♍45	24♌41	4♋29	5♊57	20♍29	21♍21	23♊21	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	20n13	7s15	1n 7	22n50	0s19	13n22	1n12	17s18	6s 5	23s14	1s 7	14n30	2n 1	14n47	0n44	23n20	0s22	18n 5	3s31	3n25	2n50	18n15			n.a.
T 2	20 0	3 3	0s 6	22 58	0 4	12 55	1 11	17 22	6 6	23 16	1 7	14 27	2 1	14 46	0 44	23 20	0 22	18 5	3 31	3 25	2 52	18 16			n.a.
W 3	19 47	1n 9	1 16	23 4	0n10	12 27	1 9	17 26	6 8	23 17	1 7	14 25	2 1	14 45	0 44	23 20	0 22	18 5	3 31	3 25	2 53	18 16			n.a.
T 4	19 33	5 11	2 21	23 7	0 24	11 59	1 7	17 31	6 9	23 18	1 7	14 22	2 1	14 44	0 44	23 20	0 22	18 5	3 31	3 24	2 54	18 16			n.a.
F 5	19 19	8 53	3 16	23 9	0 36	11 30	1 5	17 36	6 10	23 19	1 7	14 20	2 1	14 42	0 44	23 20	0 22	18 5	3 31	3 24	2 55	18 17			n.a.
S 6	19 5	12 7	4 2	23 7	0 47	11 1	1 3	17 41	6 10	23 20	1 7	14 18	2 0	14 41	0 44	23 20	0 22	18 5	3 31	3 24	2 57	18 17			n.a.
S 7	18 50	14 48	4 37	23 3	0 58	10 32	1 1	17 46	6 11	23 22	1 7	14 15	2 0	14 40	0 44	23 20	0 22	18 5	3 31	3 25	2 58	18 18			n.a.
M 8	18 35	16 51	4 59	22 57	1 7	10 3	0 59	17 51	6 12	23 23	1 7	14 13	2 0	14 39	0 44	23 20	0 22	18 6	3 31	3 26	2 59	18 18			n.a.
T 9	18 20	18 9	5 9	22 47	1 16	9 33	0 57	17 56	6 12	23 24	1 7	14 10	2 0	14 37	0 44	23 20	0 22	18 6	3 31	3 28	3 0	18 19			n.a.
W10	18 4	18 41	5 5	22 35	1 23	9 3	0 55	18 1	6 12	23 25	1 7	14 8	2 0	14 36	0 44	23 20	0 22	18 6	3 31	3 31	3 2	18 19			n.a.
T 11	17 48	18 23	4 48	22 21	1 29	8 33	0 52	18 7	6 12	23 26	1 7	14 5	2 0	14 35	0 44	23 20	0 22	18 6	3 31	3 34	3 3	18 19			n.a.
F 12	17 32	17 14	4 17	22 3	1 35	8 3	0 50	18 12	6 12	23 27	1 7	14 3	2 0	14 34	0 44	23 20	0 22	18 6	3 31	3 37	3 4	18 20			n.a.
S 13	17 15	15 18	3 35	21 44	1 39	7 33	0 48	18 17	6 12	23 28	1 7	14 0	2 0	14 32	0 44	23 20	0 22	18 6	3 31	3 40	3 6	18 20			n.a.
S 14	16 58	12 38	2 42	21 22	1 43	7 2	0 45	18 22	6 11	23 29	1 7	13 58	2 0	14 31	0 44	23 19	0 22	18 6	3 31	3 42	3 7	18 21			n.a.
M15	16 41	9 20	1 40	20 57	1 46	6 31	0 43	18 28	6 11	23 30	1 7	13 55	2 0	14 30	0 44	23 19	0 22	18 6	3 31	3 43	3 8	18 21			n.a.
T 16	16 24	5 34	0 32	20 31	1 48	6 0	0 40	18 33	6 10	23 31	1 7	13 52	2 0	14 29	0 44	23 19	0 22	18 6	3 31	3 44	3 9	18 22			n.a.
W17	16 6	1 28	0n39	20 2	1 49	5 29	0 38	18 38	6 9	23 32	1 7	13 50	2 0	14 27	0 44	23 19	0 22	18 6	3 31	3 44	3 11	18 22			n.a.
T 18	15 48	2s45	1 49	19 32	1 50	4 57	0 35	18 43	6 8	23 32	1 7	13 47	2 0	14 26	0 44	23 19	0 22	18 7	3 31	3 43	3 12	18 22			n.a.
F 19	15 30	6 55	2 54	19 0	1 50	4 26	0 32	18 48	6 6	23 33	1 7	13 45	2 0	14 25	0 44	23 19	0 22	18 7	3 31	3 43	3 13	18 23			n.a.
S 20	15 11	10 46	3 51	18 26	1 49	3 54	0 29	18 53	6 5	23 34	1 7	13 42	2 0	14 24	0 44	23 19	0 22	18 7	3 31	3 42	3 14	18 23			n.a.
S 21	14 52	14 6	4 35	17 51	1 48	3 23	0 27	18 58	6 3	23 35	1 7	13 40	2 0	14 22	0 44	23 19	0 22	18 7	3 31	3 42	3 16	18 24			n.a.
M22	14 33	16 40	5 3	17 15	1 46	2 51	0 24	19 2	6 1	23 36	1 7	13 37	2 0	14 21	0 44	23 19	0 22	18 7	3 31	3 42	3 17	18 24			n.a.
T 23	14 14	18 13	5 13	16 38	1 43	2 19	0 21	19 7	5 59	23 36	1 7	13 35	2 0	14 20	0 44	23 19	0 22	18 7	3 31	3 43	3 18	18 24			n.a.
W24	13 54	18 36	5 3	16 0	1 41	1 47	0 18	19 11	5 57	23 37	1 7	13 32	2 0	14 18	0 44	23 19	0 22	18 7	3 31	3 44	3 20	18 25			n.a.
T 25	13 35	17 45	4 34	15 20	1 37	1 15	0 15	19 15	5 54	23 38	1 7	13 29	2 0	14 17	0 44	23 19	0 22	18 7	3 31	3 46	3 21	18 25			n.a.
F 26	13 15	15 44	3 46	14 40	1 34	0 43	0 12	19 19	5 52	23 38	1 7	13 27	2 1	14 16	0 44	23 19	0 22	18 7	3 31	3 47	3 22	18 25			n.a.
S 27	12 54	12 45	2 45	13 59	1 30	0 11	0 9	19 22	5 49	23 39	1 7	13 24	2 1	14 15	0 44	23 19	0 22	18 7	3 31	3 49	3 23	18 26			n.a.
S 28	12 34	9 2	1 34	13 18	1 25	0s21	0 6	19 26	5 46	23 39	1 7	13 22	2 1	14 13	0 44	23 19	0 22	18 7	3 31	3 49	3 25	18 26			n.a.
M29	12 13	4 54	0 19	12 36	1 21	0 53	0 3	19 29	5 43	23 40	1 7	13 19	2 1	14 12	0 44	23 19	0 22	18 7	3 31	3 50	3 26	18 27			n.a.
T 30	11 53	0 38	0s55	11 53	1 16	1 25	0s 0	19 32	5 40	23 41	1 7	13 16	2 1	14 11	0 44	23 19	0 22	18 7	3 31	3 50	3 27	18 27			n.a.
W31	11n32	3n33	2s 5	11n10	1n10	1s58	0s 4	19s34	5s37	23s41	1s 7	13n14	2n 1	14n 9	0n44	23n19	0s22	18n 7	3s31	3n49	3n28	18n27			n.a.

Julian Day Number = 1519286.5, Delta T = 04h53m10s
Ecliptic obliquity = 23°45'34, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°42'59, Lahiri = -11°35'59 Julian Calendar 1 Aug. 554 BCE == Greg. Calendar 26 July 554 BCE

The year -553 astronomical counting style corresponds to year 554 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 554 BCE
geocentric

SEPTEMBER 554 BCE (-553) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 13 8	1♍15'14	26♈27	5♍58	5♎56	21°R59	17°R36	0♍52	24♌45	4♋31	5♊57	20♍30	21♍18	23♊28	n.a.	T 1
F 2	22 17 4	2°14'28	8♉55	7°40	7° 9	21♒43	17♑33	1° 0	24°49	4°32	5°58	20°32	21°15	23°35	n.a.	F 2
S 3	22 21 1	3°13'45	21° 7	9°21	8°21	21°28	17°29	1° 7	24°52	4°34	5°58	20°33	21°12	23°41	n.a.	S 3
S 4	22 24 57	4°13'04	3♊ 7	11° 1	9°34	21°13	17°26	1°14	24°56	4°35	5°58	20°R33	21° 8	23°48	n.a.	S 4
M 5	22 28 54	5°12'26	15° 2	12°41	10°46	20°58	17°23	1°21	25° 0	4°36	5°58	20°33	21° 5	23°55	n.a.	M 5
T 6	22 32 50	6°11'50	26°54	14°20	11°59	20°44	17°20	1°29	25° 4	4°37	5°58	20°32	21° 2	24° 2	n.a.	T 6
W 7	22 36 47	7°11'17	8♋49	15°58	13°11	20°31	17°18	1°36	25° 7	4°39	5°59	20°31	20°59	24° 8	n.a.	W 7
T 8	22 40 43	8°10'46	20°51	17°35	14°23	20°18	17°15	1°43	25°11	4°40	5°59	20°29	20°56	24°15	n.a.	T 8
F 9	22 44 40	9°10'17	3♌ 4	19°12	15°36	20° 6	17°13	1°50	25°15	4°41	5°59	20°27	20°52	24°22	n.a.	F 9
S 10	22 48 36	10° 9'51	15°28	20°47	16°48	19°54	17°11	1°58	25°19	4°42	5°59	20°26	20°49	24°28	n.a.	S 10
S 11	22 52 33	11° 9'27	28° 7	22°23	18° 0	19°43	17° 9	2° 5	25°22	4°43	5°59	20°25	20°46	24°35	n.a.	S 11
M12	22 56 30	12° 9'05	11♍ 2	23°57	19°13	19°33	17° 7	2°12	25°26	4°44	5°59	20°24	20°43	24°42	n.a.	M12
T 13	23 0 26	13° 8'45	24°11	25°31	20°25	19°24	17° 6	2°19	25°30	4°46	5°R59	20°D24	20°40	24°49	n.a.	T 13
W14	23 4 23	14° 8'27	7♎35	27° 4	21°37	19°16	17° 5	2°27	25°33	4°47	5°59	20°24	20°37	24°55	n.a.	W14
T 15	23 8 19	15° 8'11	21°12	28°36	22°49	19° 8	17° 4	2°34	25°37	4°48	5°59	20°25	20°33	25° 2	n.a.	T 15
F 16	23 12 16	16° 7'57	5♏ 0	0♎ 8	24° 1	19° 1	17° 3	2°41	25°41	4°49	5°59	20°25	20°30	25° 9	n.a.	F 16
S 17	23 16 12	17° 7'45	18°57	1°39	25°13	18°55	17° 2	2°48	25°44	4°50	5°59	20°25	20°27	25°15	n.a.	S 17
S 18	23 20 9	18° 7'35	3♐ 2	3°10	26°25	18°49	17° 2	2°55	25°48	4°50	5°59	20°26	20°24	25°22	n.a.	S 18
M19	23 24 5	19° 7'27	17°12	4°40	27°37	18°45	17° 2	3° 2	25°51	4°51	5°59	20°R26	20°21	25°29	n.a.	M19
T 20	23 28 2	20° 7'21	1♑25	6° 9	28°49	18°41	17°D 1	3° 9	25°55	4°52	5°58	20°D26	20°17	25°36	n.a.	T 20
W21	23 31 58	21° 7'16	15°39	7°37	0♏ 1	18°38	17° 2	3°16	25°58	4°53	5°58	20°26	20°14	25°42	n.a.	W21
T 22	23 35 55	22° 7'13	29°51	9° 5	1°12	18°36	17° 2	3°24	26° 2	4°54	5°58	20°26	20°11	25°49	n.a.	T 22
F 23	23 39 52	23° 7'12	13♒58	10°33	2°24	18°35	17° 3	3°31	26° 5	4°55	5°58	20°26	20° 8	25°56	n.a.	F 23
S 24	23 43 48	24° 7'12	27°56	11°59	3°36	18°D34	17° 3	3°38	26° 9	4°55	5°58	20°26	20° 5	26° 3	n.a.	S 24
S 25	23 47 45	25° 7'15	11♓43	13°25	4°47	18°35	17° 4	3°45	26°12	4°56	5°57	20°27	20° 2	26° 9	n.a.	S 25
M26	23 51 41	26° 7'19	25°17	14°50	5°59	18°36	17° 6	3°51	26°16	4°57	5°57	20°R27	19°58	26°16	n.a.	M26
T 27	23 55 38	27° 7'25	8♈34	16°15	7°10	18°37	17° 7	3°58	26°19	4°57	5°57	20°26	19°55	26°23	n.a.	T 27
W28	23 59 34	28° 7'33	21°34	17°38	8°22	18°40	17° 8	4° 5	26°23	4°58	5°56	20°26	19°52	26°29	n.a.	W28
T 29	0 3 31	29° 7'44	4♉16	19° 1	9°33	18°44	17°10	4°12	26°26	4°58	5°56	20°25	19°49	26°36	n.a.	T 29
F 30	0 7 27	0♎ 7'56	16♉43	20♎23	10♏44	18♒48	17♑12	4♍19	26♌29	4♋59	5♊56	20♍23	19♍46	26♊43	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11n10	7n28	3s 6	10n27	1n 5	2s30	0s 7	19s37	5s34	23s41	1s 7	13n11	2n 1	14n 8	0n44	23n19	0s22	18n 7	3s31	3n49	3n30	18n28		n.a.
F 2	10 49	10 56	3 56	9 43	0 59	3 2	0 10	19 39	5 30	23 42	1 7	13 9	2 1	14 7	0 44	23 19	0 22	18 7	3 31	3 48	3 31	18 28		n.a.
S 3	10 27	13 51	4 35	9 0	0 53	3 34	0 13	19 40	5 26	23 42	1 7	13 6	2 1	14 6	0 44	23 19	0 22	18 7	3 31	3 48	3 32	18 28		n.a.
S 4	10 6	16 8	5 2	8 16	0 47	4 5	0 17	19 42	5 23	23 43	1 7	13 3	2 1	14 4	0 44	23 18	0 22	18 7	3 31	3 47	3 33	18 29		n.a.
M 5	9 44	17 42	5 15	7 31	0 41	4 37	0 20	19 43	5 19	23 43	1 7	13 1	2 1	14 3	0 44	23 18	0 22	18 7	3 31	3 48	3 35	18 29		n.a.
T 6	9 21	18 29	5 14	6 47	0 35	5 9	0 23	19 44	5 15	23 43	1 7	12 58	2 1	14 2	0 44	23 18	0 22	18 7	3 31	3 48	3 36	18 29		n.a.
W 7	8 59	18 28	5 0	6 3	0 29	5 41	0 26	19 45	5 11	23 44	1 7	12 56	2 1	14 1	0 44	23 18	0 22	18 7	3 31	3 49	3 37	18 30		n.a.
T 8	8 37	17 37	4 33	5 18	0 22	6 12	0 30	19 45	5 7	23 44	1 7	12 53	2 1	13 59	0 44	23 18	0 22	18 7	3 32	3 49	3 39	18 30		n.a.
F 9	8 14	15 57	3 53	4 34	0 15	6 44	0 33	19 45	5 3	23 44	1 7	12 51	2 1	13 58	0 44	23 18	0 22	18 7	3 32	3 50	3 40	18 30		n.a.
S 10	7 51	13 31	3 2	3 50	0 9	7 15	0 36	19 45	4 58	23 44	1 6	12 48	2 1	13 57	0 44	23 18	0 22	18 7	3 32	3 51	3 41	18 31		n.a.
S 11	7 29	10 24	2 0	3 6	0 2	7 46	0 40	19 44	4 54	23 44	1 6	12 45	2 1	13 56	0 44	23 18	0 22	18 7	3 32	3 51	3 42	18 31		n.a.
M12	7 6	6 44	0 52	2 22	0s 5	8 17	0 43	19 43	4 50	23 45	1 6	12 43	2 1	13 54	0 44	23 18	0 22	18 7	3 32	3 51	3 44	18 31		n.a.
T 13	6 43	2 40	0n21	1 38	0 12	8 48	0 47	19 42	4 45	23 45	1 6	12 40	2 1	13 53	0 44	23 18	0 22	18 7	3 32	3 51	3 45	18 32		n.a.
W14	6 19	1s37	1 34	0 54	0 19	9 18	0 50	19 41	4 41	23 45	1 6	12 38	2 2	13 52	0 44	23 18	0 22	18 7	3 32	3 51	3 46	18 32		n.a.
T 15	5 56	5 52	2 43	0 10	0 26	9 49	0 53	19 39	4 36	23 45	1 6	12 35	2 2	13 51	0 44	23 18	0 22	18 7	3 32	3 51	3 47	18 32		n.a.
F 16	5 32	9 52	3 43	0s33	0 32	10 19	0 57	19 37	4 32	23 45	1 6	12 33	2 2	13 49	0 44	23 18	0 22	18 7	3 32	3 51	3 49	18 33		n.a.
S 17	5 9	13 21	4 31	1 16	0 39	10 49	1 0	19 35	4 27	23 45	1 6	12 30	2 2	13 48	0 44	23 18	0 22	18 7	3 32	3 51	3 50	18 33		n.a.
S 18	4 45	16 6	5 3	1 59	0 46	11 18	1 3	19 32	4 23	23 45	1 6	12 28	2 2	13 47	0 44	23 18	0 22	18 7	3 32	3 51	3 51	18 33		n.a.
M19	4 22	17 53	5 17	2 41	0 53	11 48	1 7	19 29	4 18	23 45	1 6	12 25	2 2	13 46	0 44	23 18	0 22	18 7	3 32	3 50	3 52	18 34		n.a.
T 20	3 58	18 34	5 11	3 23	1 0	12 17	1 10	19 26	4 13	23 45	1 6	12 23	2 2	13 45	0 44	23 18	0 22	18 7	3 32	3 50	3 54	18 34		n.a.
W21	3 34	18 4	4 47	4 5	1 6	12 46	1 13	19 23	4 9	23 44	1 5	12 20	2 2	13 43	0 44	23 18	0 22	18 7	3 32	3 50	3 55	18 34		n.a.
T 22	3 10	16 27	4 5	4 46	1 13	13 15	1 17	19 19	4 4	23 44	1 5	12 18	2 2	13 42	0 44	23 18	0 22	18 7	3 32	3 50	3 56	18 34		n.a.
F 23	2 46	13 51	3 9	5 27	1 20	13 43	1 20	19 15	4 0	23 44	1 5	12 15	2 2	13 41	0 44	23 18	0 22	18 7	3 32	3 50	3 58	18 35		n.a.
S 24	2 22	10 27	2 2	6 7	1 26	14 11	1 23	19 11	3 55	23 44	1 5	12 13	2 3	13 40	0 44	23 18	0 22	18 7	3 32	3 50	3 59	18 35		n.a.
S 25	1 58	6 31	0 48	6 47	1 32	14 39	1 26	19 7	3 51	23 44	1 5	12 10	2 3	13 39	0 44	23 18	0 22	18 7	3 32	3 50	4 0	18 35		n.a.
M26	1 34	2 19	0s27	7 26	1 39	15 6	1 30	19 2	3 46	23 43	1 5	12 8	2 3	13 37	0 44	23 18	0 22	18 7	3 32	3 50	4 1	18 36		n.a.
T 27	1 10	1n56	1 39	8 5	1 45	15 33	1 33	18 57	3 42	23 43	1 5	12 5	2 3	13 36	0 44	23 18	0 22	18 6	3 32	3 50	4 3	18 36		n.a.
W28	0 45	5 59	2 44	8 43	1 51	15 59	1 36	18 52	3 37	23 43	1 5	12 3	2 3	13 35	0 44	23 18	0 22	18 6	3 32	3 51	4 4	18 36		n.a.
T 29	0 21	9 40	3 40	9 20	1 56	16 26	1 39	18 47	3 33	23 43	1 5	12 0	2 3	13 34	0 44	23 18	0 22	18 6	3 32	3 51	4 5	18 36		n.a.
F 30	0s 3	12n51	4s24	9s57	2s 2	16s51	1s42	18s41	3s29	23s42	1s 5	11n58	2n 3	13n33	0n44	23n18	0s22	18n 6	3s32	3n51	4n 6	18n37		n.a.

Julian Day Number = 1519317.5, Delta T = 04h53m08s
Ecliptic obliquity = 23°45'35, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°42'55, Lahiri = -11°35'54 Julian Calendar 1 Sept. 554 BCE == Greg. Calendar 26 Aug. 554 BCE

The year -553 astronomical counting style corresponds to year 554 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 554 BCE
geocentric

OCTOBER 554 BCE (-553) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 11 24	1♎ 8'10	28♉55	21♎44	11♏56	18♒53	17♑14	4♍26	26♌33	4♋59	5°R55	20°R22	19♍43	26♊50	n.a.	S 1
S 2	0 15 21	2° 8'27	10♊57	23° 4	13° 7	18°58	17°17	4°32	26°36	5° 0	5♊55	20♍21	19°39	26°56	n.a.	S 2
M 3	0 19 17	3° 8'46	22°52	24°22	14°18	19° 5	17°19	4°39	26°39	5° 0	5°54	20°20	19°36	27° 3	n.a.	M 3
T 4	0 23 14	4° 9'07	4♋44	25°40	15°29	19°12	17°22	4°46	26°42	5° 1	5°54	20°D19	19°33	27°10	n.a.	T 4
W 5	0 27 10	5° 9'30	16°39	26°55	16°40	19°20	17°25	4°53	26°46	5° 1	5°53	20°20	19°30	27°17	n.a.	W 5
T 6	0 31 7	6° 9'55	28°41	28°10	17°51	19°28	17°28	4°59	26°49	5° 1	5°53	20°21	19°27	27°23	n.a.	T 6
F 7	0 35 3	7°10'22	10♌54	29°22	19° 2	19°37	17°32	5° 6	26°52	5° 2	5°52	20°22	19°23	27°30	n.a.	F 7
S 8	0 39 0	8°10'51	23°23	0♏33	20°13	19°47	17°35	5°12	26°55	5° 2	5°52	20°24	19°20	27°37	n.a.	S 8
S 9	0 42 56	9°11'22	6♍10	1°42	21°23	19°58	17°39	5°19	26°58	5° 2	5°51	20°25	19°17	27°43	n.a.	S 9
M10	0 46 53	10°11'55	19°18	2°48	22°34	20° 9	17°43	5°25	27° 1	5° 2	5°51	20°R25	19°14	27°50	n.a.	M10
T 11	0 50 49	11°12'30	2♎47	3°51	23°45	20°21	17°47	5°32	27° 4	5° 2	5°50	20°25	19°11	27°57	n.a.	T 11
W12	0 54 46	12°13'06	16°36	4°51	24°55	20°33	17°51	5°38	27° 7	5° 2	5°49	20°23	19° 8	28° 4	n.a.	W12
T 13	0 58 43	13°13'44	0♏42	5°48	26° 6	20°46	17°56	5°44	27°10	5° 2	5°49	20°21	19° 4	28°10	n.a.	T 13
F 14	1 2 39	14°14'24	15° 0	6°41	27°16	21° 0	18° 0	5°50	27°13	5° 3	5°48	20°17	19° 1	28°17	n.a.	F 14
S 15	1 6 36	15°15'05	29°24	7°29	28°26	21°15	18° 5	5°57	27°16	5°R 3	5°47	20°14	18°58	28°24	n.a.	S 15
S 16	1 10 32	16°15'47	13♐50	8°12	29°36	21°29	18°10	6° 3	27°18	5° 3	5°46	20°10	18°55	28°30	n.a.	S 16
M17	1 14 29	17°16'31	28°13	8°50	0♐46	21°45	18°15	6° 9	27°21	5° 2	5°46	20° 8	18°52	28°37	n.a.	M17
T 18	1 18 25	18°17'16	12♑28	9°21	1°56	22° 1	18°21	6°15	27°24	5° 2	5°45	20°D 7	18°49	28°44	n.a.	T 18
W19	1 22 22	19°18'02	26°34	9°46	3° 6	22°18	18°26	6°21	27°27	5° 2	5°44	20° 7	18°45	28°51	n.a.	W19
T 20	1 26 18	20°18'49	10♒28	10° 2	4°16	22°35	18°32	6°27	27°29	5° 2	5°43	20° 8	18°42	28°57	n.a.	T 20
F 21	1 30 15	21°19'38	24°11	10°R10	5°25	22°53	18°38	6°33	27°32	5° 2	5°43	20°10	18°39	29° 4	n.a.	F 21
S 22	1 34 12	22°20'27	7♓43	10° 9	6°35	23°11	18°44	6°39	27°35	5° 2	5°42	20°11	18°36	29°11	n.a.	S 22
S 23	1 38 8	23°21'17	21° 3	9°57	7°44	23°29	18°50	6°44	27°37	5° 1	5°41	20°R12	18°33	29°18	n.a.	S 23
M24	1 42 5	24°22'09	4♈11	9°35	8°54	23°49	18°57	6°50	27°40	5° 1	5°40	20°11	18°29	29°24	n.a.	M24
T 25	1 46 1	25°23'02	17° 7	9° 3	10° 3	24° 8	19° 3	6°56	27°42	5° 1	5°39	20° 8	18°26	29°31	n.a.	T 25
W26	1 49 58	26°23'56	29°52	8°19	11°12	24°28	19°10	7° 1	27°45	5° 0	5°38	20° 3	18°23	29°38	n.a.	W26
T 27	1 53 54	27°24'51	12♉24	7°25	12°21	24°49	19°17	7° 7	27°47	5° 0	5°37	19°57	18°20	29°44	n.a.	T 27
F 28	1 57 51	28°25'48	24°44	6°21	13°29	25°10	19°24	7°12	27°49	5° 0	5°36	19°50	18°17	29°51	n.a.	F 28
S 29	2 1 47	29°26'46	6♊53	5°10	14°38	25°31	19°31	7°18	27°51	4°59	5°35	19°42	18°14	29°58	n.a.	S 29
S 30	2 5 44	0♏27'45	18°53	3°52	15°46	25°53	19°39	7°23	27°54	4°59	5°34	19°35	18°10	0♋ 5	n.a.	S 30
M31	2 9 41	1♏28'46	0♋47	2♏30	16♐55	26♒15	19♑46	7♍28	27♌56	4♋58	5♊33	19♍29	18♍ 7	0♋11	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	0s27	15n24	4s55	10s32	2s 7	17s17	1s45	18s36	3s24	23s42	1s 4	11n55	2n 3	13n32	0n44	23n18	0s22	18n 6	3s32	3n52	4n 8	18n37		n.a.
S 2	0 52	17 14	5 12	11 7	2 12	17 42	1 48	18 30	3 20	23 41	1 4	11 53	2 3	13 31	0 44	23 18	0 22	18 6	3 32	3 53	4 9	18 37		n.a.
M 3	1 16	18 18	5 16	11 41	2 17	18 6	1 51	18 24	3 16	23 41	1 4	11 51	2 4	13 30	0 45	23 18	0 22	18 6	3 32	3 53	4 10	18 38		n.a.
T 4	1 40	18 34	5 6	12 14	2 22	18 31	1 54	18 18	3 12	23 40	1 4	11 48	2 4	13 28	0 45	23 18	0 22	18 6	3 32	3 53	4 11	18 38		n.a.
W 5	2 5	18 1	4 44	12 46	2 26	18 54	1 57	18 11	3 7	23 40	1 4	11 46	2 4	13 27	0 45	23 18	0 22	18 6	3 32	3 53	4 13	18 38		n.a.
T 6	2 29	16 39	4 8	13 17	2 30	19 17	2 0	18 4	3 3	23 39	1 4	11 44	2 4	13 26	0 45	23 18	0 22	18 6	3 32	3 52	4 14	18 38		n.a.
F 7	2 53	14 30	3 21	13 47	2 33	19 40	2 2	17 58	2 59	23 39	1 4	11 41	2 4	13 25	0 45	23 17	0 22	18 6	3 32	3 52	4 15	18 39		n.a.
S 8	3 17	11 39	2 24	14 15	2 36	20 2	2 5	17 51	2 55	23 38	1 4	11 39	2 4	13 24	0 45	23 17	0 22	18 5	3 32	3 51	4 16	18 39		n.a.
S 9	3 41	8 10	1 18	14 42	2 39	20 24	2 8	17 43	2 51	23 38	1 4	11 37	2 4	13 23	0 45	23 17	0 22	18 5	3 32	3 51	4 18	18 39		n.a.
M10	4 5	4 12	0 6	15 7	2 41	20 45	2 10	17 36	2 47	23 37	1 3	11 35	2 5	13 22	0 45	23 17	0 22	18 5	3 32	3 51	4 19	18 39		n.a.
T 11	4 30	0s 6	1n 8	15 30	2 42	21 6	2 13	17 29	2 43	23 36	1 3	11 32	2 5	13 21	0 45	23 17	0 22	18 5	3 32	3 51	4 20	18 40		n.a.
W12	4 53	4 28	2 19	15 52	2 43	21 26	2 15	17 21	2 40	23 36	1 3	11 30	2 5	13 20	0 45	23 17	0 22	18 5	3 32	3 51	4 22	18 40		n.a.
T 13	5 17	8 42	3 24	16 11	2 43	21 46	2 18	17 13	2 36	23 35	1 3	11 28	2 5	13 19	0 45	23 17	0 22	18 5	3 32	3 52	4 23	18 40		n.a.
F 14	5 41	12 28	4 16	16 28	2 42	22 5	2 20	17 5	2 32	23 34	1 3	11 26	2 5	13 18	0 45	23 17	0 22	18 5	3 32	3 54	4 24	18 40		n.a.
S 15	6 5	15 31	4 53	16 43	2 41	22 23	2 22	16 57	2 28	23 34	1 3	11 24	2 5	13 17	0 45	23 17	0 22	18 5	3 32	3 55	4 25	18 40		n.a.
S 16	6 29	17 37	5 12	16 55	2 38	22 41	2 24	16 48	2 25	23 33	1 3	11 21	2 6	13 16	0 45	23 17	0 22	18 4	3 32	3 57	4 27	18 41		n.a.
M17	6 52	18 34	5 10	17 4	2 35	22 58	2 26	16 40	2 21	23 32	1 3	11 19	2 6	13 15	0 45	23 17	0 22	18 4	3 32	3 58	4 28	18 41		n.a.
T 18	7 16	18 21	4 50	17 10	2 30	23 15	2 28	16 31	2 18	23 31	1 3	11 17	2 6	13 14	0 45	23 17	0 22	18 4	3 32	3 58	4 29	18 41		n.a.
W19	7 39	17 0	4 12	17 13	2 24	23 31	2 30	16 23	2 14	23 30	1 3	11 15	2 6	13 13	0 45	23 17	0 22	18 4	3 32	3 58	4 30	18 41		n.a.
T 20	8 2	14 38	3 20	17 11	2 17	23 46	2 32	16 14	2 11	23 29	1 2	11 13	2 6	13 13	0 45	23 17	0 22	18 4	3 32	3 58	4 32	18 42		n.a.
F 21	8 26	11 29	2 17	17 6	2 9	24 1	2 34	16 5	2 7	23 28	1 2	11 11	2 7	13 12	0 45	23 17	0 22	18 4	3 32	3 57	4 33	18 42		n.a.
S 22	8 49	7 45	1 8	16 56	1 59	24 15	2 35	15 55	2 4	23 27	1 2	11 9	2 7	13 11	0 45	23 17	0 22	18 4	3 32	3 56	4 34	18 42		n.a.
S 23	9 11	3 40	0s 5	16 41	1 47	24 28	2 37	15 46	2 1	23 26	1 2	11 7	2 7	13 10	0 45	23 17	0 22	18 3	3 32	3 56	4 35	18 42		n.a.
M24	9 34	0n32	1 16	16 21	1 33	24 41	2 38	15 37	1 58	23 25	1 2	11 5	2 7	13 9	0 45	23 18	0 22	18 3	3 32	3 56	4 37	18 42		n.a.
T 25	9 57	4 38	2 22	15 56	1 18	24 53	2 40	15 27	1 54	23 24	1 2	11 3	2 7	13 8	0 45	23 18	0 22	18 3	3 32	3 58	4 38	18 43		n.a.
W26	10 19	8 28	3 19	15 26	1 2	25 5	2 41	15 17	1 51	23 23	1 2	11 1	2 7	13 7	0 45	23 18	0 22	18 3	3 32	3 59	4 39	18 43		n.a.
T 27	10 41	11 52	4 6	14 52	0 44	25 15	2 42	15 7	1 48	23 22	1 2	10 59	2 8	13 7	0 45	23 18	0 22	18 3	3 32	4 2	4 40	18 43		n.a.
F 28	11 4	14 40	4 40	14 12	0 25	25 25	2 43	14 57	1 45	23 21	1 2	10 57	2 8	13 6	0 45	23 18	0 22	18 3	3 32	4 5	4 42	18 43		n.a.
S 29	11 25	16 48	5 2	13 29	0 5	25 35	2 44	14 47	1 42	23 20	1 2	10 55	2 8	13 5	0 45	23 18	0 22	18 2	3 32	4 8	4 43	18 43		n.a.
S 30	11 47	18 9	5 9	12 43	0n16	25 43	2 45	14 37	1 39	23 19	1 1	10 54	2 8	13 4	0 45	23 18	0 22	18 2	3 32	4 11	4 44	18 43		n.a.
M31	12s 9	18n42	5s 3	11s56	0n37	25s51	2s46	14s27	1s36	23s18	1s 1	10n52	2n 8	13n 4	0n45	23n18	0s22	18n 2	3s32	4n13	4n45	18n44		n.a.

Julian Day Number = 1519347.5, Delta T = 04h53m07s
Ecliptic obliquity = 23°45'35, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°42'51, Lahiri = -11°35'50 Julian Calendar 1 Oct. 554 BCE == Greg. Calendar 25 Sept. 554 BCE

The year -553 astronomical counting style corresponds to year 554 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 554 BCE
geocentric

NOVEMBER 554 BCE (-553) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 13 37	2♏29'48	12♋38	1°R 7	18♐ 3	26♒38	19♑54	7♍33	27♌58	4°R57	5°R32	19°R25	18♍ 4	0♋18	n.a.	T 1
W 2	2 17 34	3°30'51	24°30	29♎46	19°11	27° 1	20° 2	7°38	28° 0	4♋57	5♊31	19♍23	18° 1	0°25	n.a.	W 2
T 3	2 21 30	4°31'55	6♌29	28°30	20°19	27°24	20°10	7°44	28° 2	4°56	5°30	19°D22	17°58	0°31	n.a.	T 3
F 4	2 25 27	5°33'01	18°39	27°20	21°26	27°48	20°18	7°48	28° 4	4°56	5°29	19°23	17°54	0°38	n.a.	F 4
S 5	2 29 23	6°34'07	1♍ 5	26°19	22°34	28°12	20°26	7°53	28° 6	4°55	5°28	19°24	17°51	0°45	n.a.	S 5
S 6	2 33 20	7°35'15	13°52	25°29	23°41	28°36	20°35	7°58	28° 8	4°54	5°27	19°R25	17°48	0°52	n.a.	S 6
M 7	2 37 16	8°36'24	27° 4	24°49	24°48	29° 1	20°43	8° 3	28°10	4°53	5°26	19°25	17°45	0°58	n.a.	M 7
T 8	2 41 13	9°37'34	10♎42	24°20	25°55	29°26	20°52	8° 8	28°12	4°53	5°25	19°23	17°42	1° 5	n.a.	T 8
W 9	2 45 10	10°38'45	24°47	24° 3	27° 2	29°51	21° 1	8°12	28°13	4°52	5°24	19°19	17°39	1°12	n.a.	W 9
T 10	2 49 6	11°39'57	9♏15	23°D57	28° 8	0♓17	21°10	8°17	28°15	4°51	5°23	19°12	17°35	1°18	n.a.	T 10
F 11	2 53 3	12°41'09	24° 0	24° 1	29°14	0°43	21°19	8°21	28°17	4°50	5°22	19° 4	17°32	1°25	n.a.	F 11
S 12	2 56 59	13°42'22	8♐54	24°14	0♑21	1° 9	21°28	8°26	28°18	4°49	5°21	18°55	17°29	1°32	n.a.	S 12
S 13	3 0 56	14°43'36	23°48	24°36	1°26	1°36	21°38	8°30	28°20	4°48	5°19	18°46	17°26	1°39	n.a.	S 13
M14	3 4 52	15°44'50	8♑33	25° 6	2°32	2° 3	21°47	8°34	28°21	4°47	5°18	18°39	17°23	1°45	n.a.	M14
T 15	3 8 49	16°46'04	23° 4	25°43	3°37	2°30	21°57	8°38	28°23	4°46	5°17	18°34	17°20	1°52	n.a.	T 15
W16	3 12 46	17°47'19	7♒16	26°26	4°42	2°58	22° 7	8°42	28°24	4°45	5°16	18°32	17°16	1°59	n.a.	W16
T 17	3 16 42	18°48'33	21° 8	27°15	5°47	3°25	22°16	8°46	28°26	4°44	5°15	18°D31	17°13	2° 6	n.a.	T 17
F 18	3 20 39	19°49'48	4♓40	28° 8	6°52	3°53	22°27	8°50	28°27	4°43	5°14	18°32	17°10	2°12	n.a.	F 18
S 19	3 24 35	20°51'02	17°55	29° 6	7°56	4°22	22°37	8°54	28°28	4°42	5°12	18°R32	17° 7	2°19	n.a.	S 19
S 20	3 28 32	21°52'17	0♈55	0♏ 8	9° 0	4°50	22°47	8°57	28°29	4°41	5°11	18°31	17° 4	2°26	n.a.	S 20
M21	3 32 28	22°53'32	13°42	1°13	10° 4	5°19	22°57	9° 1	28°30	4°40	5°10	18°29	17° 0	2°32	n.a.	M21
T 22	3 36 25	23°54'47	26°18	2°21	11° 7	5°48	23° 8	9° 4	28°32	4°39	5° 9	18°23	16°57	2°39	n.a.	T 22
W23	3 40 21	24°56'02	8♉45	3°32	12°10	6°17	23°18	9° 8	28°33	4°37	5° 8	18°14	16°54	2°46	n.a.	W23
T 24	3 44 18	25°57'17	21° 2	4°45	13°12	6°46	23°29	9°11	28°33	4°36	5° 6	18° 3	16°51	2°53	n.a.	T 24
F 25	3 48 15	26°58'32	3♊12	6° 0	14°15	7°16	23°40	9°14	28°34	4°35	5° 5	17°50	16°48	2°59	n.a.	F 25
S 26	3 52 11	27°59'48	15°15	7°16	15°17	7°46	23°51	9°17	28°35	4°34	5° 4	17°36	16°45	3° 6	n.a.	S 26
S 27	3 56 8	29° 1'03	27°12	8°35	16°18	8°16	24° 2	9°20	28°36	4°32	5° 3	17°23	16°41	3°13	n.a.	S 27
M28	4 0 4	0♐ 2'19	9♋ 4	9°54	17°19	8°46	24°13	9°23	28°37	4°31	5° 1	17°11	16°38	3°19	n.a.	M28
T 29	4 4 1	1° 3'35	20°54	11°15	18°20	9°16	24°24	9°26	28°37	4°30	5° 0	17° 1	16°35	3°26	n.a.	T 29
W30	4 7 57	2♐ 4'51	2♌45	12♏37	19♑20	9♓47	24♑36	9♍29	28♌38	4♋28	4♊59	16♍55	16♍32	3♋33	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12s30	18n26	4s44	11s 8	0n57	25s58	2s46	14s16	1s34	23s16	1s 1	10n50	2n 9	13n 3	0n45	23n18	0s22	18n 2	3s32	4n15	4n47	18n44		n.a.
W 2	12 51	17 21	4 13	10 22	1 16	26 5	2 47	14 6	1 31	23 15	1 1	10 48	2 9	13 2	0 46	23 18	0 22	18 2	3 32	4 16	4 48	18 44		n.a.
T 3	13 12	15 30	3 31	9 38	1 34	26 11	2 47	13 55	1 28	23 14	1 1	10 47	2 9	13 2	0 46	23 18	0 22	18 2	3 32	4 16	4 49	18 44		n.a.
F 4	13 33	12 56	2 38	8 58	1 49	26 16	2 47	13 44	1 25	23 12	1 1	10 45	2 9	13 1	0 46	23 18	0 22	18 1	3 32	4 15	4 50	18 44		n.a.
S 5	13 53	9 43	1 37	8 23	2 3	26 20	2 48	13 33	1 23	23 11	1 1	10 43	2 10	13 0	0 46	23 18	0 22	18 1	3 32	4 15	4 52	18 44		n.a.
S 6	14 14	5 58	0 30	7 53	2 15	26 24	2 48	13 22	1 20	23 10	1 1	10 42	2 10	13 0	0 46	23 18	0 22	18 1	3 32	4 14	4 53	18 45		n.a.
M 7	14 34	1 49	0n41	7 29	2 25	26 27	2 47	13 11	1 18	23 8	1 1	10 40	2 10	12 59	0 46	23 18	0 22	18 1	3 32	4 15	4 54	18 45		n.a.
T 8	14 53	2s35	1 52	7 12	2 33	26 29	2 47	13 0	1 15	23 7	1 1	10 38	2 10	12 58	0 46	23 18	0 22	18 1	3 32	4 15	4 56	18 45		n.a.
W 9	15 13	6 58	2 58	7 0	2 38	26 30	2 47	12 48	1 12	23 5	1 1	10 37	2 10	12 58	0 46	23 18	0 22	18 1	3 32	4 17	4 57	18 45		n.a.
T 10	15 32	11 4	3 55	6 54	2 42	26 31	2 46	12 37	1 10	23 4	1 0	10 35	2 11	12 57	0 46	23 18	0 22	18 0	3 32	4 20	4 58	18 45		n.a.
F 11	15 51	14 33	4 37	6 54	2 44	26 31	2 46	12 25	1 8	23 2	1 0	10 34	2 11	12 57	0 46	23 18	0 22	18 0	3 32	4 23	4 59	18 45		n.a.
S 12	16 10	17 8	5 1	6 58	2 45	26 30	2 45	12 13	1 5	23 1	1 0	10 33	2 11	12 56	0 46	23 18	0 22	18 0	3 32	4 27	5 1	18 46		n.a.
S 13	16 28	18 33	5 4	7 7	2 44	26 29	2 44	12 2	1 3	22 59	1 0	10 31	2 11	12 56	0 46	23 18	0 22	18 0	3 32	4 30	5 2	18 46		n.a.
M14	16 46	18 42	4 47	7 20	2 42	26 27	2 43	11 50	1 1	22 58	1 0	10 30	2 12	12 55	0 46	23 18	0 22	18 0	3 32	4 33	5 3	18 46		n.a.
T 15	17 4	17 37	4 12	7 36	2 39	26 24	2 41	11 38	0 58	22 56	1 0	10 28	2 12	12 55	0 46	23 18	0 22	18 0	3 32	4 35	5 4	18 46		n.a.
W16	17 22	15 27	3 22	7 55	2 36	26 20	2 40	11 26	0 56	22 54	1 0	10 27	2 12	12 54	0 46	23 18	0 22	17 59	3 32	4 36	5 6	18 46		n.a.
T 17	17 39	12 25	2 21	8 17	2 31	26 16	2 39	11 13	0 54	22 53	1 0	10 26	2 12	12 54	0 46	23 18	0 22	17 59	3 32	4 36	5 7	18 46		n.a.
F 18	17 56	8 47	1 13	8 41	2 26	26 11	2 37	11 1	0 52	22 51	1 0	10 25	2 13	12 53	0 46	23 18	0 22	17 59	3 32	4 36	5 8	18 46		n.a.
S 19	18 12	4 47	0 3	9 7	2 21	26 6	2 35	10 49	0 50	22 49	1 0	10 23	2 13	12 53	0 46	23 18	0 22	17 59	3 32	4 36	5 9	18 46		n.a.
S 20	18 29	0 38	1s 6	9 34	2 15	26 0	2 33	10 36	0 48	22 47	1 0	10 22	2 13	12 53	0 46	23 18	0 22	17 59	3 32	4 36	5 11	18 47		n.a.
M21	18 45	3n29	2 10	10 3	2 8	25 53	2 31	10 24	0 46	22 45	1 0	10 21	2 13	12 52	0 46	23 18	0 22	17 58	3 32	4 37	5 12	18 47		n.a.
T 22	19 0	7 23	3 7	10 33	2 2	25 45	2 28	10 11	0 44	22 43	1 0	10 20	2 14	12 52	0 46	23 18	0 22	17 58	3 32	4 39	5 13	18 47		n.a.
W23	19 15	10 55	3 54	11 4	1 55	25 37	2 26	9 58	0 42	22 42	0 59	10 19	2 14	12 52	0 46	23 18	0 22	17 58	3 32	4 43	5 14	18 47		n.a.
T 24	19 30	13 56	4 29	11 35	1 48	25 28	2 23	9 45	0 40	22 40	0 59	10 18	2 14	12 51	0 46	23 18	0 22	17 58	3 32	4 47	5 16	18 47		n.a.
F 25	19 45	16 19	4 52	12 7	1 40	25 19	2 20	9 32	0 38	22 38	0 59	10 17	2 14	12 51	0 46	23 19	0 22	17 58	3 32	4 52	5 17	18 47		n.a.
S 26	19 59	17 57	5 1	12 40	1 33	25 9	2 17	9 19	0 36	22 36	0 59	10 16	2 15	12 51	0 47	23 19	0 22	17 58	3 32	4 58	5 18	18 47		n.a.
S 27	20 12	18 47	4 57	13 12	1 25	24 58	2 14	9 6	0 34	22 34	0 59	10 15	2 15	12 51	0 47	23 19	0 22	17 57	3 32	5 3	5 19	18 47		n.a.
M28	20 26	18 48	4 40	13 45	1 18	24 47	2 11	8 53	0 32	22 32	0 59	10 14	2 15	12 50	0 47	23 19	0 22	17 57	3 32	5 8	5 21	18 47		n.a.
T 29	20 39	17 59	4 11	14 18	1 10	24 35	2 7	8 40	0 30	22 30	0 59	10 13	2 16	12 50	0 47	23 19	0 22	17 57	3 31	5 11	5 22	18 47		n.a.
W30	20s51	16n23	3s31	14s51	1n 2	24s23	2s 4	8s27	0s29	22s28	0s59	10n13	2n16	12n50	0n47	23n19	0s22	17n57	3s31	5n14	5n23	18n47		n.a.

Julian Day Number = 1519378.5, Delta T = 04h53m06s
Ecliptic obliquity = 23°45'35, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°42'47, Lahiri = -11°35'46 Julian Calendar 1 Nov. 554 BCE == Greg. Calendar 26 Oct. 554 BCE

The year -553 astronomical counting style corresponds to year 554 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 554 BCE
geocentric

DECEMBER 554 BCE (-553) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 11 54	3♐ 6'07	14♌41	14♏ 0	20♑20	10♓18	24♑47	9♍32	28♌39	4°R27	4°R58	16°R51	16♍29	3♋40	n.a.	T 1
F 2	4 15 50	4° 7'23	26°47	15°24	21°19	10°49	24°59	9°34	28°39	4♋26	4♊56	16♍50	16°26	3°46	n.a.	F 2
S 3	4 19 47	5° 8'39	9♍ 8	16°49	22°18	11°20	25°10	9°37	28°40	4°24	4°55	16°D49	16°22	3°53	n.a.	S 3
S 4	4 23 44	6° 9'55	21°49	18°15	23°16	11°51	25°22	9°39	28°40	4°23	4°54	16°R49	16°19	4° 0	n.a.	S 4
M 5	4 27 40	7°11'12	4♎56	19°41	24°14	12°22	25°34	9°41	28°40	4°21	4°53	16°48	16°16	4° 6	n.a.	M 5
T 6	4 31 37	8°12'28	18°30	21° 8	25°12	12°54	25°46	9°43	28°41	4°20	4°51	16°45	16°13	4°13	n.a.	T 6
W 7	4 35 33	9°13'44	2♏36	22°36	26° 8	13°26	25°58	9°45	28°41	4°18	4°50	16°39	16°10	4°20	n.a.	W 7
T 8	4 39 30	10°15'00	17°10	24° 4	27° 5	13°58	26°10	9°47	28°41	4°17	4°49	16°31	16° 6	4°27	n.a.	T 8
F 9	4 43 26	11°16'16	2♐ 7	25°33	28° 0	14°30	26°22	9°49	28°41	4°15	4°48	16°20	16° 3	4°33	n.a.	F 9
S 10	4 47 23	12°17'31	17°19	27° 2	28°55	15° 2	26°34	9°51	28°R41	4°14	4°46	16° 8	16° 0	4°40	n.a.	S 10
S 11	4 51 19	13°18'46	2♑36	28°32	29°50	15°34	26°47	9°53	28°41	4°12	4°45	15°56	15°57	4°47	n.a.	S 11
M12	4 55 16	14°20'00	17°44	0♐ 3	0♒43	16° 7	26°59	9°54	28°41	4°11	4°44	15°46	15°54	4°53	n.a.	M12
T 13	4 59 13	15°21'14	2♒36	1°34	1°37	16°39	27°12	9°55	28°41	4° 9	4°43	15°39	15°51	5° 0	n.a.	T 13
W14	5 3 9	16°22'26	17° 4	3° 5	2°29	17°12	27°24	9°57	28°41	4° 8	4°42	15°34	15°47	5° 7	n.a.	W14
T 15	5 7 6	17°23'38	1♓ 6	4°37	3°20	17°45	27°37	9°58	28°40	4° 6	4°40	15°33	15°44	5°14	n.a.	T 15
F 16	5 11 2	18°24'48	14°42	6°10	4°11	18°18	27°50	9°59	28°40	4° 4	4°39	15°32	15°41	5°20	n.a.	F 16
S 17	5 14 59	19°25'58	27°55	7°43	5° 1	18°51	28° 2	10° 0	28°40	4° 3	4°38	15°32	15°38	5°27	n.a.	S 17
S 18	5 18 55	20°27'06	10♈47	9°17	5°50	19°24	28°15	10° 1	28°39	4° 1	4°37	15°31	15°35	5°34	n.a.	S 18
M19	5 22 52	21°28'13	23°23	10°51	6°38	19°58	28°28	10° 2	28°39	3°59	4°36	15°27	15°31	5°40	n.a.	M19
T 20	5 26 49	22°29'20	5♉45	12°26	7°26	20°31	28°41	10° 3	28°38	3°58	4°34	15°21	15°28	5°47	n.a.	T 20
W21	5 30 45	23°30'25	17°59	14° 1	8°12	21° 5	28°54	10° 3	28°38	3°56	4°33	15°12	15°25	5°54	n.a.	W21
T 22	5 34 42	24°31'29	0♊ 4	15°37	8°57	21°38	29° 7	10° 4	28°37	3°54	4°32	15° 0	15°22	6° 1	n.a.	T 22
F 23	5 38 38	25°32'32	12° 5	17°13	9°41	22°12	29°20	10° 4	28°37	3°53	4°31	14°46	15°19	6° 7	n.a.	F 23
S 24	5 42 35	26°33'34	24° 1	18°50	10°25	22°46	29°34	10° 4	28°36	3°51	4°30	14°31	15°16	6°14	n.a.	S 24
S 25	5 46 31	27°34'35	5♋54	20°28	11° 7	23°20	29°47	10° 4	28°35	3°49	4°29	14°17	15°12	6°21	n.a.	S 25
M26	5 50 28	28°35'35	17°45	22° 7	11°47	23°54	0♒ 0	10°R 4	28°34	3°48	4°28	14° 4	15° 9	6°27	n.a.	M26
T 27	5 54 24	29°36'34	29°37	23°46	12°27	24°28	0°14	10° 4	28°33	3°46	4°26	13°54	15° 6	6°34	n.a.	T 27
W28	5 58 21	0♑37'31	11♌30	25°25	13° 5	25° 2	0°27	10° 4	28°32	3°44	4°25	13°46	15° 3	6°41	n.a.	W28
T 29	6 2 18	1°38'28	23°28	27° 6	13°42	25°36	0°41	10° 4	28°31	3°43	4°24	13°42	15° 0	6°48	n.a.	T 29
F 30	6 6 14	2°39'24	5♍35	28°47	14°18	26°11	0°54	10° 4	28°30	3°41	4°23	13°40	14°57	6°54	n.a.	F 30
S 31	6 10 11	3♑40'19	17♍55	0♑29	14♒52	26♓45	1♒ 8	10♍ 3	28♌29	3♋39	4♊22	13°D40	14♍53	7♋ 1	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	21s 3	14n 4	2s41	15s23	0n54	24s10	2s 0	8s13	0s27	22s25	0s59	10n12	2n16	12n50	0n47	23n19	0s22	17n57	3s31	5n16	5n24	18n48			n.a.
F 2	21 15	11 7	1 44	15 56	0 47	23 57	1 56	8 0	0 25	22 23	0 59	10 11	2 16	12 50	0 47	23 19	0 22	17 57	3 31	5 16	5 26	18 48			n.a.
S 3	21 27	7 37	0 41	16 28	0 39	23 43	1 51	7 46	0 24	22 21	0 59	10 10	2 17	12 50	0 47	23 19	0 22	17 56	3 31	5 16	5 27	18 48			n.a.
S 4	21 38	3 41	0n26	16 59	0 32	23 29	1 47	7 33	0 22	22 19	0 59	10 10	2 17	12 50	0 47	23 19	0 22	17 56	3 31	5 16	5 28	18 48			n.a.
M 5	21 48	0s33	1 34	17 30	0 24	23 14	1 42	7 19	0 20	22 17	0 59	10 9	2 17	12 49	0 47	23 19	0 22	17 56	3 31	5 17	5 29	18 48			n.a.
T 6	21 58	4 54	2 39	18 1	0 17	22 59	1 37	7 6	0 19	22 14	0 59	10 9	2 17	12 49	0 47	23 19	0 22	17 56	3 31	5 18	5 31	18 48			n.a.
W 7	22 8	9 9	3 37	18 31	0 9	22 43	1 32	6 52	0 17	22 12	0 59	10 8	2 18	12 49	0 47	23 19	0 22	17 56	3 31	5 20	5 32	18 48			n.a.
T 8	22 17	13 0	4 22	19 1	0 2	22 27	1 27	6 38	0 16	22 10	0 59	10 8	2 18	12 49	0 47	23 19	0 22	17 56	3 31	5 24	5 33	18 48			n.a.
F 9	22 26	16 7	4 51	19 29	0s 5	22 10	1 22	6 24	0 14	22 7	0 59	10 7	2 18	12 49	0 47	23 19	0 22	17 55	3 31	5 28	5 34	18 48			n.a.
S 10	22 34	18 10	5 0	19 58	0 12	21 53	1 16	6 10	0 13	22 5	0 59	10 7	2 19	12 49	0 47	23 19	0 22	17 55	3 31	5 33	5 36	18 48			n.a.
S 11	22 42	18 56	4 48	20 25	0 19	21 36	1 10	5 56	0 11	22 2	0 59	10 6	2 19	12 49	0 47	23 19	0 22	17 55	3 31	5 37	5 37	18 48			n.a.
M12	22 50	18 21	4 15	20 51	0 26	21 18	1 4	5 42	0 10	22 0	0 59	10 6	2 19	12 50	0 47	23 19	0 22	17 55	3 31	5 41	5 38	18 48			n.a.
T 13	22 57	16 30	3 26	21 17	0 33	21 0	0 58	5 28	0 8	21 57	0 58	10 6	2 19	12 50	0 47	23 19	0 22	17 55	3 31	5 44	5 39	18 48			n.a.
W14	23 3	13 38	2 24	21 42	0 39	20 42	0 51	5 14	0 7	21 55	0 58	10 6	2 20	12 50	0 47	23 20	0 22	17 55	3 31	5 46	5 41	18 48			n.a.
T 15	23 9	10 3	1 15	22 6	0 46	20 24	0 45	4 59	0 6	21 52	0 58	10 5	2 20	12 50	0 47	23 20	0 22	17 55	3 30	5 46	5 42	18 48			n.a.
F 16	23 15	6 2	0 4	22 28	0 52	20 5	0 38	4 45	0 4	21 50	0 58	10 5	2 20	12 50	0 47	23 20	0 22	17 54	3 30	5 47	5 43	18 48			n.a.
S 17	23 20	1 50	1s 5	22 50	0 58	19 46	0 31	4 31	0 3	21 47	0 58	10 5	2 21	12 50	0 47	23 20	0 22	17 54	3 30	5 47	5 44	18 48			n.a.
S 18	23 25	2n21	2 9	23 11	1 3	19 26	0 23	4 16	0 2	21 44	0 58	10 5	2 21	12 50	0 48	23 20	0 22	17 54	3 30	5 47	5 46	18 48			n.a.
M19	23 29	6 20	3 6	23 31	1 9	19 7	0 16	4 2	0 0	21 42	0 58	10 5	2 21	12 51	0 48	23 20	0 22	17 54	3 30	5 48	5 47	18 48			n.a.
T 20	23 33	9 58	3 52	23 49	1 14	18 47	0 8	3 47	0n 1	21 39	0 58	10 5	2 21	12 51	0 48	23 20	0 22	17 54	3 30	5 51	5 48	18 49			n.a.
W21	23 36	13 8	4 27	24 6	1 19	18 27	0n 0	3 33	0 2	21 36	0 58	10 5	2 22	12 51	0 48	23 20	0 22	17 54	3 30	5 54	5 49	18 49			n.a.
T 22	23 39	15 43	4 50	24 22	1 24	18 7	0 8	3 18	0 4	21 33	0 58	10 5	2 22	12 51	0 48	23 20	0 22	17 54	3 30	5 59	5 51	18 49			n.a.
F 23	23 41	17 36	4 59	24 37	1 29	17 47	0 17	3 4	0 5	21 31	0 58	10 5	2 22	12 52	0 48	23 20	0 22	17 53	3 30	6 5	5 52	18 49			n.a.
S 24	23 43	18 42	4 56	24 50	1 33	17 27	0 26	2 49	0 6	21 28	0 58	10 5	2 23	12 52	0 48	23 20	0 22	17 53	3 30	6 10	5 53	18 49			n.a.
S 25	23 44	18 59	4 39	25 2	1 37	17 7	0 35	2 34	0 7	21 25	0 58	10 6	2 23	12 52	0 48	23 20	0 22	17 53	3 30	6 16	5 54	18 49			n.a.
M26	23 45	18 25	4 10	25 12	1 41	16 47	0 44	2 20	0 8	21 22	0 58	10 6	2 23	12 52	0 48	23 20	0 22	17 53	3 30	6 21	5 56	18 49			n.a.
T 27	23 46	17 4	3 31	25 21	1 45	16 27	0 53	2 5	0 9	21 19	0 58	10 6	2 23	12 53	0 48	23 20	0 22	17 53	3 29	6 25	5 57	18 49			n.a.
W28	23 45	14 58	2 42	25 29	1 48	16 6	1 3	1 50	0 11	21 16	0 58	10 6	2 24	12 53	0 48	23 20	0 22	17 53	3 29	6 28	5 58	18 49			n.a.
T 29	23 45	12 13	1 45	25 35	1 51	15 46	1 13	1 36	0 12	21 13	0 58	10 7	2 24	12 54	0 48	23 20	0 22	17 53	3 29	6 30	5 59	18 49			n.a.
F 30	23 44	8 55	0 43	25 39	1 54	15 26	1 23	1 21	0 13	21 10	0 58	10 7	2 24	12 54	0 48	23 21	0 22	17 53	3 29	6 30	6 0	18 49			n.a.
S 31	23s42	5n11	0n23	25s41	1s56	15s 6	1n34	1s 6	0n14	21s 7	0s58	10n 8	2n25	12n54	0n48	23n21	0s22	17n53	3s29	6n31	6n 2	18n49			n.a.

Julian Day Number = 1519408.5, Delta T = 04h53m04s
Ecliptic obliquity = 23°45'34, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°42'43, Lahiri = -11°35'42 Julian Calendar 1 Dec. 554 BCE == Greg. Calendar 25 Nov. 554 BCE

The year -553 astronomical counting style corresponds to year 554 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 553 BCE
geocentric

JANUARY 553 BCE (-552) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 14 7	4♉41'13	0♎32	2♉11	15♒25	27♓20	1♒22	10°R 3	28°R28	3°R38	4°R21	13°R40	14♍50	7♋ 8	n.a.	S 1
M 2	6 18 4	5°42'05	13°32	3°54	15°56	27°54	1°35	10♍ 2	28♌27	3♋36	4♊20	13♍40	14°47	7°14	n.a.	M 2
T 3	6 22 0	6°42'57	26°57	5°38	16°26	28°29	1°49	10° 1	28°26	3°34	4°19	13°38	14°44	7°21	n.a.	T 3
W 4	6 25 57	7°43'48	10♏52	7°23	16°54	29° 4	2° 3	10° 0	28°24	3°33	4°18	13°34	14°41	7°28	n.a.	W 4
T 5	6 29 53	8°44'37	25°17	9° 9	17°21	29°38	2°17	9°59	28°23	3°31	4°17	13°27	14°37	7°35	n.a.	T 5
F 6	6 33 50	9°45'26	10♐ 8	10°55	17°45	0♈13	2°31	9°58	28°22	3°29	4°16	13°18	14°34	7°41	n.a.	F 6
S 7	6 37 47	10°46'13	25°18	12°42	18° 8	0°48	2°45	9°57	28°20	3°27	4°15	13° 9	14°31	7°48	n.a.	S 7
S 8	6 41 43	11°46'59	10♑38	14°30	18°29	1°23	2°59	9°56	28°19	3°26	4°14	12°59	14°28	7°55	n.a.	S 8
M 9	6 45 40	12°47'43	25°57	16°18	18°48	1°58	3°13	9°54	28°17	3°24	4°13	12°51	14°25	8° 1	n.a.	M 9
T 10	6 49 36	13°48'26	11♒ 2	18° 7	19° 4	2°33	3°27	9°53	28°16	3°22	4°12	12°44	14°22	8° 8	n.a.	T 10
W11	6 53 33	14°49'07	25°45	19°56	19°19	3° 9	3°41	9°51	28°14	3°21	4°11	12°41	14°18	8°15	n.a.	W11
T 12	6 57 29	15°49'46	10♓ 1	21°46	19°32	3°44	3°55	9°49	28°12	3°19	4°10	12°D40	14°15	8°22	n.a.	T 12
F 13	7 1 26	16°50'23	23°49	23°37	19°42	4°19	4° 9	9°48	28°11	3°18	4° 9	12°40	14°12	8°28	n.a.	F 13
S 14	7 5 22	17°50'58	7♈ 9	25°27	19°50	4°55	4°23	9°46	28° 9	3°16	4° 9	12°41	14° 9	8°35	n.a.	S 14
S 15	7 9 19	18°51'31	20° 5	27°18	19°56	5°30	4°37	9°44	28° 7	3°14	4° 8	12°R41	14° 6	8°42	n.a.	S 15
M16	7 13 16	19°52'02	2♉40	29° 9	19°59	6° 6	4°51	9°42	28° 5	3°13	4° 7	12°40	14° 3	8°48	n.a.	M16
T 17	7 17 12	20°52'31	14°59	1♒ 0	20°R 0	6°41	5° 6	9°39	28° 3	3°11	4° 6	12°37	13°59	8°55	n.a.	T 17
W18	7 21 9	21°52'59	27° 7	2°50	19°58	7°17	5°20	9°37	28° 2	3° 9	4° 5	12°32	13°56	9° 2	n.a.	W18
T 19	7 25 5	22°53'24	9♊ 6	4°39	19°54	7°52	5°34	9°35	28° 0	3° 8	4° 5	12°24	13°53	9° 9	n.a.	T 19
F 20	7 29 2	23°53'47	21° 0	6°28	19°47	8°28	5°49	9°32	27°58	3° 6	4° 4	12°16	13°50	9°15	n.a.	F 20
S 21	7 32 58	24°54'09	2♋52	8°15	19°38	9° 4	6° 3	9°30	27°56	3° 5	4° 3	12° 6	13°47	9°22	n.a.	S 21
S 22	7 36 55	25°54'28	14°43	10° 0	19°26	9°40	6°17	9°27	27°54	3° 3	4° 2	11°57	13°43	9°29	n.a.	S 22
M23	7 40 51	26°54'46	26°36	11°43	19°12	10°15	6°32	9°24	27°51	3° 2	4° 2	11°48	13°40	9°35	n.a.	M23
T 24	7 44 48	27°55'01	8♌32	13°24	18°55	10°51	6°46	9°22	27°49	3° 0	4° 1	11°42	13°37	9°42	n.a.	T 24
W25	7 48 45	28°55'15	20°32	15° 1	18°36	11°27	7° 0	9°19	27°47	2°59	4° 0	11°37	13°34	9°49	n.a.	W25
T 26	7 52 41	29°55'27	2♍39	16°35	18°14	12° 3	7°15	9°16	27°45	2°57	4° 0	11°35	13°31	9°56	n.a.	T 26
F 27	7 56 38	0♒55'37	14°55	18° 4	17°50	12°39	7°29	9°13	27°43	2°56	3°59	11°D35	13°28	10° 2	n.a.	F 27
S 28	8 0 34	1°55'45	27°22	19°28	17°24	13°15	7°44	9°10	27°41	2°54	3°59	11°36	13°24	10° 9	n.a.	S 28
S 29	8 4 31	2°55'52	10♎ 4	20°46	16°56	13°51	7°58	9° 6	27°38	2°53	3°58	11°37	13°21	10°16	n.a.	S 29
M30	8 8 27	3°55'57	23° 4	21°59	16°26	14°27	8°12	9° 3	27°36	2°51	3°57	11°39	13°18	10°22	n.a.	M30
T 31	8 12 24	4♒56'00	6♏25	23♒ 5	15♒54	15♈ 3	8♒27	9♍ 0	27♌34	2♋50	3♊57	11°R39	13♍15	10♋29	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23s41	1n 8	1n29	25s42	1s58	14s46	1n44	0s51	0n15	21s 4	0s58	10n 8	2n25	12n55	0n48	23n21	0s22	17n52	3s29	6n30	6n 3	18n49			n.a.
M 2	23 38	3s 5	2 32	25 41	1 59	14 26	1 55	0 36	0 16	21 1	0 58	10 9	2 25	12 55	0 48	23 21	0 22	17 52	3 29	6 30	6 4	18 49			n.a.
T 3	23 35	7 17	3 29	25 38	2 0	14 7	2 6	0 21	0 17	20 58	0 58	10 9	2 25	12 56	0 48	23 21	0 22	17 52	3 29	6 31	6 5	18 48			n.a.
W 4	23 32	11 14	4 16	25 34	2 1	13 48	2 18	0 6	0 18	20 55	0 58	10 10	2 26	12 56	0 48	23 21	0 22	17 52	3 29	6 33	6 7	18 48			n.a.
T 5	23 28	14 40	4 49	25 27	2 1	13 29	2 29	0n 9	0 19	20 52	0 58	10 10	2 26	12 57	0 48	23 21	0 22	17 52	3 29	6 35	6 8	18 48			n.a.
F 6	23 24	17 16	5 3	25 19	2 1	13 10	2 41	0 24	0 20	20 48	0 58	10 11	2 26	12 57	0 48	23 21	0 22	17 52	3 28	6 39	6 9	18 48			n.a.
S 7	23 19	18 44	4 57	25 8	2 0	12 52	2 53	0 38	0 21	20 45	0 58	10 12	2 27	12 58	0 48	23 21	0 22	17 52	3 28	6 43	6 10	18 48			n.a.
S 8	23 14	18 51	4 29	24 56	1 59	12 34	3 5	0 53	0 22	20 42	0 58	10 13	2 27	12 58	0 48	23 21	0 22	17 52	3 28	6 46	6 12	18 48			n.a.
M 9	23 8	17 36	3 43	24 41	1 57	12 16	3 17	1 8	0 23	20 39	0 58	10 13	2 27	12 59	0 48	23 21	0 22	17 52	3 28	6 50	6 13	18 48			n.a.
T 10	23 2	15 7	2 41	24 25	1 55	11 59	3 30	1 23	0 24	20 35	0 58	10 14	2 27	13 0	0 48	23 21	0 22	17 52	3 28	6 52	6 14	18 48			n.a.
W11	22 55	11 42	1 29	24 6	1 52	11 42	3 43	1 38	0 25	20 32	0 58	10 15	2 28	13 0	0 48	23 21	0 22	17 52	3 28	6 53	6 15	18 48			n.a.
T 12	22 48	7 42	0 14	23 46	1 49	11 26	3 56	1 53	0 25	20 29	0 58	10 16	2 28	13 1	0 49	23 21	0 22	17 52	3 28	6 54	6 17	18 48			n.a.
F 13	22 41	3 24	1s 0	23 23	1 45	11 10	4 9	2 8	0 26	20 25	0 58	10 17	2 28	13 1	0 49	23 21	0 22	17 52	3 28	6 54	6 18	18 48			n.a.
S 14	22 33	0n56	2 8	22 58	1 40	10 55	4 22	2 23	0 27	20 22	0 58	10 18	2 28	13 2	0 49	23 21	0 22	17 52	3 28	6 53	6 19	18 48			n.a.
S 15	22 25	5 4	3 7	22 31	1 35	10 41	4 35	2 38	0 28	20 18	0 58	10 19	2 29	13 3	0 49	23 21	0 22	17 52	3 27	6 53	6 20	18 48			n.a.
M16	22 16	8 53	3 56	22 3	1 29	10 27	4 48	2 53	0 29	20 15	0 58	10 20	2 29	13 3	0 49	23 22	0 22	17 51	3 27	6 54	6 22	18 48			n.a.
T 17	22 7	12 13	4 32	21 32	1 22	10 14	5 2	3 8	0 30	20 11	0 58	10 21	2 29	13 4	0 49	23 22	0 22	17 51	3 27	6 55	6 23	18 48			n.a.
W18	21 57	14 59	4 56	21 0	1 15	10 2	5 15	3 23	0 30	20 8	0 58	10 22	2 29	13 5	0 49	23 22	0 22	17 51	3 27	6 57	6 24	18 48			n.a.
T 19	21 47	17 4	5 6	20 26	1 6	9 51	5 28	3 38	0 31	20 4	0 58	10 23	2 30	13 5	0 49	23 22	0 22	17 51	3 27	7 0	6 25	18 48			n.a.
F 20	21 37	18 24	5 3	19 50	0 58	9 40	5 42	3 53	0 32	20 1	0 58	10 24	2 30	13 6	0 49	23 22	0 22	17 51	3 27	7 3	6 27	18 48			n.a.
S 21	21 26	18 57	4 47	19 13	0 48	9 31	5 55	4 8	0 33	19 57	0 59	10 26	2 30	13 7	0 49	23 22	0 22	17 51	3 27	7 7	6 28	18 48			n.a.
S 22	21 15	18 39	4 19	18 35	0 38	9 22	6 8	4 23	0 34	19 54	0 59	10 27	2 30	13 8	0 49	23 22	0 22	17 51	3 27	7 10	6 29	18 47			n.a.
M23	21 3	17 32	3 39	17 56	0 27	9 14	6 21	4 38	0 34	19 50	0 59	10 28	2 31	13 8	0 49	23 22	0 22	17 51	3 26	7 14	6 30	18 47			n.a.
T 24	20 51	15 39	2 49	17 16	0 15	9 7	6 33	4 53	0 35	19 46	0 59	10 29	2 31	13 9	0 49	23 22	0 22	17 51	3 26	7 16	6 31	18 47			n.a.
W25	20 39	13 5	1 52	16 35	0 2	9 2	6 45	5 8	0 36	19 43	0 59	10 31	2 31	13 10	0 49	23 22	0 22	17 51	3 26	7 18	6 33	18 47			n.a.
T 26	20 26	9 55	0 48	15 55	0n11	8 57	6 57	5 23	0 36	19 39	0 59	10 32	2 31	13 11	0 49	23 22	0 22	17 51	3 26	7 19	6 34	18 47			n.a.
F 27	20 13	6 18	0n18	15 14	0 24	8 53	7 9	5 38	0 37	19 35	0 59	10 33	2 32	13 12	0 49	23 22	0 21	17 51	3 26	7 19	6 35	18 47			n.a.
S 28	20 0	2 21	1 25	14 35	0 38	8 51	7 19	5 53	0 38	19 32	0 59	10 35	2 32	13 12	0 49	23 22	0 21	17 51	3 26	7 19	6 36	18 47			n.a.
S 29	19 46	1s46	2 29	13 56	0 53	8 49	7 30	6 7	0 39	19 28	0 59	10 36	2 32	13 13	0 49	23 22	0 21	17 51	3 26	7 18	6 38	18 47			n.a.
M30	19 32	5 53	3 27	13 19	1 7	8 49	7 40	6 22	0 39	19 24	0 59	10 38	2 32	13 14	0 49	23 22	0 21	17 51	3 26	7 17	6 39	18 47			n.a.
T 31	19s17	9s50	4n15	12s43	1n22	8s49	7n49	6n37	0n40	19s20	0s59	10n39	2n32	13n15	0n49	23n22	0s21	17n51	3s25	7n17	6n40	18n47			n.a.

Julian Day Number = 1519439.5, Delta T = 04h53m03s
Ecliptic obliquity = 23°45'34, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°42'38, Lahiri = -11°35'38 Julian Calendar 1 Jan. 553 BCE == Greg. Calendar 26 Dec. 554 BCE

The year -552 astronomical counting style corresponds to year 553 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 553 BCE
geocentric

FEBRUARY 553 BCE (-552) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 16 20	5♒56'02	20♏11	24♒ 3	15°R21	15♈39	8♒41	8°R56	27°R31	2°R49	3°R56	11°R38	13♍12	10♋36	n.a.	W 1
T 2	8 20 17	6°56'01	4♐21	24°54	14♒46	16°15	8°56	8♍53	27♌29	2♋47	3♊56	11♍36	13° 9	10°43	n.a.	T 2
F 3	8 24 14	7°56'00	18°54	25°37	14°10	16°52	9°10	8°49	27°27	2°46	3°55	11°32	13° 5	10°49	n.a.	F 3
S 4	8 28 10	8°55'56	3♑47	26°12	13°34	17°28	9°25	8°46	27°24	2°45	3°55	11°27	13° 2	10°56	n.a.	S 4
S 5	8 32 7	9°55'50	18°51	26°37	12°56	18° 4	9°39	8°42	27°22	2°43	3°55	11°22	12°59	11° 3	n.a.	S 5
M 6	8 36 3	10°55'43	3♒58	26°54	12°19	18°40	9°54	8°38	27°19	2°42	3°54	11°18	12°56	11° 9	n.a.	M 6
T 7	8 40 0	11°55'33	18°59	27°R 2	11°41	19°17	10° 8	8°34	27°17	2°41	3°54	11°15	12°53	11°16	n.a.	T 7
W 8	8 43 56	12°55'22	3♓44	27° 1	11° 3	19°53	10°23	8°30	27°14	2°40	3°53	11°14	12°49	11°23	n.a.	W 8
T 9	8 47 53	13°55'07	18° 7	26°52	10°26	20°29	10°37	8°26	27°12	2°39	3°53	11°D14	12°46	11°29	n.a.	T 9
F 10	8 51 49	14°54'51	2♈ 3	26°34	9°49	21° 6	10°51	8°22	27° 9	2°37	3°53	11°15	12°43	11°36	n.a.	F 10
S 11	8 55 46	15°54'32	15°33	26° 9	9°13	21°42	11° 6	8°18	27° 7	2°36	3°53	11°16	12°40	11°43	n.a.	S 11
S 12	8 59 43	16°54'11	28°36	25°37	8°38	22°19	11°20	8°14	27° 4	2°35	3°52	11°18	12°37	11°50	n.a.	S 12
M13	9 3 39	17°53'48	11♉17	24°58	8° 4	22°55	11°35	8°10	27° 2	2°34	3°52	11°19	12°34	11°56	n.a.	M13
T 14	9 7 36	18°53'22	23°40	24°14	7°32	23°32	11°49	8° 6	26°59	2°33	3°52	11°R19	12°30	12° 3	n.a.	T 14
W15	9 11 32	19°52'54	5♊47	23°26	7° 1	24° 8	12° 4	8° 2	26°57	2°32	3°52	11°18	12°27	12°10	n.a.	W15
T 16	9 15 29	20°52'23	17°45	22°35	6°33	24°45	12°18	7°58	26°54	2°31	3°51	11°16	12°24	12°16	n.a.	T 16
F 17	9 19 25	21°51'50	29°38	21°41	6° 6	25°21	12°32	7°53	26°51	2°30	3°51	11°13	12°21	12°23	n.a.	F 17
S 18	9 23 22	22°51'15	11♋29	20°47	5°41	25°58	12°47	7°49	26°49	2°29	3°51	11°11	12°18	12°30	n.a.	S 18
S 19	9 27 18	23°50'37	23°21	19°53	5°19	26°34	13° 1	7°44	26°46	2°28	3°51	11° 8	12°15	12°37	n.a.	S 19
M20	9 31 15	24°49'57	5♌17	19° 0	4°59	27°11	13°15	7°40	26°44	2°27	3°51	11° 5	12°11	12°43	n.a.	M20
T 21	9 35 11	25°49'15	17°19	18°10	4°41	27°47	13°30	7°36	26°41	2°26	3°51	11° 3	12° 8	12°50	n.a.	T 21
W22	9 39 8	26°48'30	29°30	17°22	4°26	28°24	13°44	7°31	26°39	2°25	3°51	11° 2	12° 5	12°57	n.a.	W22
T 23	9 43 5	27°47'43	11♍51	16°39	4°13	29° 1	13°58	7°27	26°36	2°25	3°D51	11°D 2	12° 2	13° 3	n.a.	T 23
F 24	9 47 1	28°46'54	24°22	16° 0	4° 2	29°37	14°12	7°22	26°33	2°24	3°51	11° 2	11°59	13°10	n.a.	F 24
S 25	9 50 58	29°46'04	7♎ 6	15°27	3°54	0♉14	14°27	7°18	26°31	2°23	3°51	11° 3	11°55	13°17	n.a.	S 25
S 26	9 54 54	0♓45'11	20° 3	14°58	3°49	0°51	14°41	7°13	26°28	2°22	3°51	11° 4	11°52	13°23	n.a.	S 26
M27	9 58 51	1°44'16	3♏15	14°35	3°46	1°27	14°55	7° 9	26°26	2°22	3°51	11° 5	11°49	13°30	n.a.	M27
T 28	10 2 47	2°43'19	16°43	14°18	3°D46	2° 4	15° 9	7° 4	26°23	2°21	3°51	11° 5	11°46	13°37	n.a.	T 28
W29	10 6 44	3♓42'21	0♐28	14♒ 7	3♒47	2♉41	15♒23	6♍59	26♌20	2♋20	3♊51	11°R 6	11♍43	13♋44	n.a.	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	19s 2	13s22	4n50	12s 9	1n37	8s51	7n57	6n52	0n41	19s17	0s59	10n41	2n33	13n16	0n49	23n22	0s21	17n52	3s25	7n18	6n41	18n46		n.a.
T 2	18 47	16 14	5 9	11 38	1 52	8 54	8 4	7 6	0 41	19 13	0 59	10 42	2 33	13 16	0 49	23 22	0 21	17 52	3 25	7 19	6 43	18 46		n.a.
F 3	18 32	18 9	5 9	11 10	2 7	8 57	8 11	7 21	0 42	19 9	0 59	10 44	2 33	13 17	0 49	23 22	0 21	17 52	3 25	7 20	6 44	18 46		n.a.
S 4	18 16	18 54	4 49	10 45	2 21	9 2	8 17	7 36	0 42	19 5	0 59	10 45	2 33	13 18	0 49	23 22	0 21	17 52	3 25	7 22	6 45	18 46		n.a.
S 5	18 0	18 19	4 8	10 23	2 35	9 8	8 22	7 50	0 43	19 1	0 59	10 47	2 33	13 19	0 49	23 23	0 21	17 52	3 25	7 24	6 46	18 46		n.a.
M 6	17 43	16 27	3 10	10 5	2 48	9 14	8 26	8 5	0 44	18 57	0 59	10 48	2 34	13 20	0 49	23 23	0 21	17 52	3 25	7 25	6 48	18 46		n.a.
T 7	17 27	13 27	1 59	9 51	3 0	9 21	8 29	8 19	0 44	18 54	0 59	10 50	2 34	13 21	0 49	23 23	0 21	17 52	3 25	7 26	6 49	18 46		n.a.
W 8	17 10	9 38	0 41	9 40	3 11	9 29	8 31	8 34	0 45	18 50	0 59	10 52	2 34	13 22	0 49	23 23	0 21	17 52	3 24	7 27	6 50	18 46		n.a.
T 9	16 52	5 20	0s38	9 34	3 21	9 38	8 32	8 48	0 45	18 46	1 0	10 53	2 34	13 23	0 49	23 23	0 21	17 52	3 24	7 27	6 51	18 45		n.a.
F 10	16 35	0 53	1 52	9 32	3 30	9 48	8 33	9 3	0 46	18 42	1 0	10 55	2 34	13 23	0 49	23 23	0 21	17 52	3 24	7 27	6 52	18 45		n.a.
S 11	16 17	3n28	2 58	9 34	3 37	9 58	8 32	9 17	0 46	18 38	1 0	10 57	2 34	13 24	0 49	23 23	0 21	17 52	3 24	7 26	6 54	18 45		n.a.
S 12	15 59	7 31	3 52	9 40	3 42	10 8	8 30	9 31	0 47	18 34	1 0	10 58	2 35	13 25	0 49	23 23	0 21	17 52	3 24	7 25	6 55	18 45		n.a.
M13	15 40	11 6	4 33	9 50	3 46	10 19	8 28	9 46	0 48	18 30	1 0	11 0	2 35	13 26	0 49	23 23	0 21	17 52	3 24	7 25	6 56	18 45		n.a.
T 14	15 22	14 6	5 0	10 3	3 48	10 30	8 24	10 0	0 48	18 26	1 0	11 2	2 35	13 27	0 49	23 23	0 21	17 52	3 24	7 25	6 57	18 45		n.a.
W15	15 3	16 25	5 13	10 19	3 47	10 42	8 20	10 14	0 49	18 22	1 0	11 4	2 35	13 28	0 49	23 23	0 21	17 52	3 23	7 25	6 59	18 44		n.a.
T 16	14 44	18 0	5 13	10 38	3 45	10 54	8 15	10 28	0 49	18 18	1 0	11 5	2 35	13 29	0 49	23 23	0 21	17 53	3 23	7 26	7 0	18 44		n.a.
F 17	14 24	18 47	4 59	10 59	3 41	11 6	8 9	10 42	0 50	18 14	1 0	11 7	2 35	13 30	0 49	23 23	0 21	17 53	3 23	7 27	7 1	18 44		n.a.
S 18	14 5	18 44	4 32	11 22	3 35	11 18	8 3	10 56	0 50	18 10	1 0	11 9	2 35	13 31	0 49	23 23	0 21	17 53	3 23	7 28	7 2	18 44		n.a.
S 19	13 45	17 52	3 54	11 46	3 27	11 30	7 56	11 10	0 51	18 6	1 0	11 11	2 35	13 31	0 49	23 23	0 21	17 53	3 23	7 29	7 4	18 44		n.a.
M20	13 25	16 13	3 5	12 11	3 18	11 42	7 48	11 24	0 51	18 2	1 0	11 12	2 36	13 32	0 49	23 23	0 21	17 53	3 23	7 30	7 5	18 44		n.a.
T 21	13 5	13 50	2 7	12 37	3 8	11 54	7 40	11 38	0 52	17 58	1 0	11 14	2 36	13 33	0 49	23 23	0 21	17 53	3 23	7 31	7 6	18 43		n.a.
W22	12 45	10 49	1 3	13 3	2 56	12 6	7 31	11 51	0 52	17 54	1 1	11 16	2 36	13 34	0 49	23 23	0 21	17 53	3 22	7 31	7 7	18 43		n.a.
T 23	12 24	7 17	0n 5	13 28	2 43	12 18	7 22	12 5	0 53	17 49	1 1	11 18	2 36	13 35	0 49	23 23	0 21	17 53	3 22	7 32	7 8	18 43		n.a.
F 24	12 3	3 23	1 13	13 53	2 29	12 29	7 13	12 19	0 53	17 45	1 1	11 20	2 36	13 36	0 49	23 23	0 21	17 54	3 22	7 31	7 10	18 43		n.a.
S 25	11 42	0s43	2 19	14 16	2 15	12 41	7 3	12 32	0 53	17 41	1 1	11 21	2 36	13 37	0 49	23 23	0 21	17 54	3 22	7 31	7 11	18 43		n.a.
S 26	11 21	4 52	3 20	14 39	2 0	12 52	6 53	12 46	0 54	17 37	1 1	11 23	2 36	13 38	0 49	23 23	0 21	17 54	3 22	7 31	7 12	18 42		n.a.
M27	11 0	8 50	4 11	15 0	1 45	13 2	6 43	12 59	0 54	17 33	1 1	11 25	2 36	13 39	0 49	23 23	0 21	17 54	3 22	7 30	7 13	18 42		n.a.
T 28	10 38	12 26	4 49	15 19	1 30	13 13	6 32	13 12	0 55	17 29	1 1	11 27	2 36	13 40	0 49	23 23	0 21	17 54	3 22	7 30	7 15	18 42		n.a.
W29	10s17	15s26	5n12	15s37	1n15	13s23	6n22	13n26	0n55	17s25	1s 1	11n29	2n36	13n40	0n49	23n24	0s21	17n54	3s22	7n30	7n16	18n42		n.a.

Julian Day Number = 1519470.5, Delta T = 04h53m02s
Ecliptic obliquity = 23°45'34, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°42'34, Lahiri = -11°35'34 Julian Calendar 1 Feb. 553 BCE == Greg. Calendar 26 Jan. 553 BCE

The year -552 astronomical counting style corresponds to year 553 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 553 BCE
geocentric

MARCH 553 BCE (-552) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 10 40	4♓41'20	14♐30	14°R 1	3♒52	3♉18	15♒37	6°R55	26°R18	2°R20	3♊52	11°R 6	11♍40	13♋50	n.a.	T 1
F 2	10 14 37	5°40'18	28°47	14°D 1	3°58	3°54	15°51	6♍50	26♌15	2♋19	3°52	11♍ 5	11°36	13°57	n.a.	F 2
S 3	10 18 33	6°39'14	13♑18	14♒ 6	4° 7	4°31	16° 5	6°46	26°13	2°18	3°52	11° 5	11°33	14° 4	n.a.	S 3
S 4	10 22 30	7°38'09	27°57	14°17	4°18	5° 8	16°19	6°41	26°10	2°18	3°52	11° 4	11°30	14°10	n.a.	S 4
M 5	10 26 27	8°37'01	12♒40	14°32	4°31	5°45	16°33	6°36	26° 8	2°17	3°53	11° 4	11°27	14°17	n.a.	M 5
T 6	10 30 23	9°35'51	27°19	14°53	4°46	6°21	16°47	6°32	26° 5	2°17	3°53	11° 4	11°24	14°24	n.a.	T 6
W 7	10 34 20	10°34'39	11♓49	15°18	5° 3	6°58	17° 1	6°27	26° 3	2°17	3°53	11° 4	11°20	14°30	n.a.	W 7
T 8	10 38 16	11°33'25	26° 3	15°47	5°22	7°35	17°15	6°23	26° 0	2°16	3°53	11° 4	11°17	14°37	n.a.	T 8
F 9	10 42 13	12°32'09	9♈57	16°21	5°43	8°12	17°28	6°18	25°58	2°16	3°54	11° 4	11°14	14°44	n.a.	F 9
S 10	10 46 9	13°30'51	23°28	16°59	6° 5	8°49	17°42	6°13	25°55	2°16	3°54	11° 4	11°11	14°51	n.a.	S 10
S 11	10 50 6	14°29'30	6♉35	17°40	6°29	9°26	17°56	6° 9	25°53	2°15	3°55	11° 3	11° 8	14°57	n.a.	S 11
M12	10 54 2	15°28'07	19°21	18°26	6°55	10° 3	18° 9	6° 4	25°50	2°15	3°55	11° 3	11° 5	15° 4	n.a.	M12
T 13	10 57 59	16°26'42	1♊47	19°14	7°23	10°39	18°23	6° 0	25°48	2°15	3°55	11° 3	11° 1	15°11	n.a.	T 13
W14	11 1 56	17°25'15	13°58	20° 6	7°52	11°16	18°37	5°55	25°46	2°15	3°56	11°D 2	10°58	15°17	n.a.	W14
T 15	11 5 52	18°23'45	25°58	21° 1	8°22	11°53	18°50	5°51	25°43	2°14	3°56	11° 2	10°55	15°24	n.a.	T 15
F 16	11 9 49	19°22'13	7♋51	21°59	8°54	12°30	19° 3	5°46	25°41	2°14	3°57	11° 3	10°52	15°31	n.a.	F 16
S 17	11 13 45	20°20'39	19°42	23° 0	9°28	13° 7	19°17	5°42	25°39	2°14	3°57	11° 4	10°49	15°37	n.a.	S 17
S 18	11 17 42	21°19'02	1♌36	24° 4	10° 2	13°44	19°30	5°38	25°36	2°14	3°58	11° 5	10°46	15°44	n.a.	S 18
M19	11 21 38	22°17'24	13°35	25°10	10°38	14°21	19°44	5°33	25°34	2°D14	3°59	11° 6	10°42	15°51	n.a.	M19
T 20	11 25 35	23°15'43	25°45	26°19	11°16	14°58	19°57	5°29	25°32	2°14	3°59	11° 6	10°39	15°58	n.a.	T 20
W21	11 29 31	24°14'00	8♍ 7	27°30	11°54	15°35	20°10	5°25	25°30	2°14	4° 0	11°R 7	10°36	16° 4	n.a.	W21
T 22	11 33 28	25°12'15	20°42	28°44	12°33	16°12	20°23	5°21	25°28	2°14	4° 0	11° 7	10°33	16°11	n.a.	T 22
F 23	11 37 24	26°10'28	3♎33	29°59	13°14	16°49	20°36	5°16	25°25	2°14	4° 1	11° 6	10°30	16°18	n.a.	F 23
S 24	11 41 21	27° 8'39	16°40	1♓18	13°55	17°26	20°49	5°12	25°23	2°14	4° 2	11° 4	10°26	16°24	n.a.	S 24
S 25	11 45 18	28° 6'49	0♏ 0	2°38	14°38	18° 3	21° 2	5° 8	25°21	2°15	4° 2	11° 2	10°23	16°31	n.a.	S 25
M26	11 49 14	29° 4'57	13°35	4° 1	15°22	18°40	21°15	5° 4	25°19	2°15	4° 3	11° 0	10°20	16°38	n.a.	M26
T 27	11 53 11	0♈ 3'03	27°21	5°25	16° 6	19°17	21°28	5° 0	25°17	2°15	4° 4	10°57	10°17	16°44	n.a.	T 27
W28	11 57 7	1° 1'08	11♐17	6°52	16°51	19°54	21°41	4°56	25°15	2°15	4° 5	10°55	10°14	16°51	n.a.	W28
T 29	12 1 4	1°59'11	25°21	8°20	17°38	20°31	21°53	4°53	25°13	2°16	4° 5	10°54	10°11	16°58	n.a.	T 29
F 30	12 5 0	2°57'13	9♑32	9°51	18°25	21° 8	22° 6	4°49	25°11	2°16	4° 6	10°D54	10° 7	17° 5	n.a.	F 30
S 31	12 8 57	3♈55'14	23♑47	11♓23	19♒13	21♉45	22♒18	4♍45	25♌10	2♋16	4♊ 7	10♍55	10♍ 4	17♋11	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	9s55	17s36	5n17	15s53	1n 0	13s32	6n11	13n39	0n56	17s21	1s 1	11n30	2n36	13n41	0n49	23n24	0s21	17n54	3s21	7n30	7n17	18n42		n.a.
F 2	9 33	18 43	5 2	16 7	0 45	13 41	6 0	13 52	0 56	17 17	1 2	11 32	2 36	13 42	0 49	23 24	0 21	17 55	3 21	7 30	7 18	18 41		n.a.
S 3	9 11	18 38	4 29	16 20	0 31	13 50	5 49	14 5	0 56	17 12	1 2	11 34	2 37	13 43	0 49	23 24	0 21	17 55	3 21	7 30	7 19	18 41		n.a.
S 4	8 49	17 18	3 37	16 30	0 17	13 58	5 38	14 18	0 57	17 8	1 2	11 36	2 37	13 44	0 49	23 24	0 21	17 55	3 21	7 31	7 21	18 41		n.a.
M 5	8 27	14 49	2 31	16 39	0 3	14 5	5 27	14 31	0 57	17 4	1 2	11 37	2 37	13 45	0 49	23 24	0 21	17 55	3 21	7 31	7 22	18 41		n.a.
T 6	8 4	11 23	1 16	16 45	0s10	14 13	5 16	14 43	0 58	17 0	1 2	11 39	2 37	13 46	0 49	23 24	0 21	17 55	3 21	7 31	7 23	18 41		n.a.
W 7	7 42	7 17	0s 4	16 50	0 23	14 19	5 5	14 56	0 58	16 56	1 2	11 41	2 37	13 47	0 49	23 24	0 21	17 56	3 21	7 31	7 24	18 40		n.a.
T 8	7 19	2 51	1 22	16 53	0 35	14 25	4 55	15 9	0 58	16 52	1 2	11 43	2 37	13 47	0 49	23 24	0 21	17 56	3 20	7 31	7 26	18 40		n.a.
F 9	6 57	1n38	2 34	16 53	0 47	14 31	4 44	15 21	0 59	16 48	1 2	11 44	2 37	13 48	0 49	23 24	0 21	17 56	3 20	7 31	7 27	18 40		n.a.
S 10	6 34	5 55	3 34	16 52	0 58	14 36	4 33	15 33	0 59	16 43	1 3	11 46	2 37	13 49	0 49	23 24	0 21	17 56	3 20	7 31	7 28	18 40		n.a.
S 11	6 11	9 47	4 22	16 50	1 8	14 40	4 22	15 46	0 59	16 39	1 3	11 48	2 37	13 50	0 49	23 24	0 21	17 56	3 20	7 31	7 29	18 39		n.a.
M12	5 48	13 4	4 55	16 45	1 18	14 44	4 12	15 58	1 0	16 35	1 3	11 50	2 37	13 51	0 49	23 24	0 21	17 57	3 20	7 31	7 30	18 39		n.a.
T 13	5 25	15 41	5 13	16 38	1 28	14 47	4 1	16 10	1 0	16 31	1 3	11 51	2 37	13 52	0 49	23 24	0 20	17 57	3 20	7 31	7 32	18 39		n.a.
W14	5 2	17 32	5 17	16 30	1 36	14 50	3 51	16 22	1 0	16 27	1 3	11 53	2 37	13 52	0 49	23 24	0 20	17 57	3 20	7 31	7 33	18 39		n.a.
T 15	4 39	18 35	5 7	16 20	1 45	14 52	3 40	16 34	1 1	16 23	1 3	11 55	2 37	13 53	0 49	23 24	0 20	17 57	3 19	7 31	7 34	18 38		n.a.
F 16	4 16	18 49	4 43	16 8	1 52	14 54	3 30	16 46	1 1	16 19	1 3	11 56	2 37	13 54	0 49	23 24	0 20	17 57	3 19	7 31	7 35	18 38		n.a.
S 17	3 53	18 12	4 8	15 54	1 59	14 55	3 20	16 57	1 1	16 14	1 3	11 58	2 37	13 55	0 49	23 24	0 20	17 58	3 19	7 31	7 37	18 38		n.a.
S 18	3 29	16 47	3 22	15 39	2 5	14 55	3 10	17 9	1 2	16 10	1 4	11 59	2 37	13 55	0 49	23 24	0 20	17 58	3 19	7 30	7 38	18 38		n.a.
M19	3 6	14 38	2 27	15 22	2 11	14 55	3 0	17 21	1 2	16 6	1 4	12 1	2 37	13 56	0 49	23 24	0 20	17 58	3 19	7 30	7 39	18 37		n.a.
T 20	2 43	11 47	1 24	15 3	2 16	14 54	2 51	17 32	1 2	16 2	1 4	12 3	2 37	13 57	0 49	23 24	0 20	17 58	3 19	7 30	7 40	18 37		n.a.
W21	2 19	8 23	0 17	14 42	2 21	14 52	2 41	17 43	1 3	15 58	1 4	12 4	2 36	13 58	0 49	23 24	0 20	17 59	3 19	7 30	7 41	18 37		n.a.
T 22	1 56	4 32	0n53	14 20	2 25	14 50	2 32	17 54	1 3	15 54	1 4	12 6	2 36	13 58	0 49	23 24	0 20	17 59	3 19	7 30	7 43	18 37		n.a.
F 23	1 32	0 25	2 1	13 56	2 28	14 48	2 23	18 5	1 3	15 50	1 4	12 7	2 36	13 59	0 49	23 24	0 20	17 59	3 18	7 30	7 44	18 36		n.a.
S 24	1 9	3s48	3 4	13 30	2 31	14 44	2 14	18 16	1 3	15 46	1 5	12 9	2 36	14 0	0 49	23 24	0 20	17 59	3 18	7 31	7 45	18 36		n.a.
S 25	0 46	7 55	3 58	13 3	2 33	14 40	2 5	18 27	1 4	15 42	1 5	12 10	2 36	14 0	0 49	23 24	0 20	18 0	3 18	7 31	7 46	18 36		n.a.
M26	0 22	11 40	4 40	12 34	2 35	14 36	1 56	18 38	1 4	15 38	1 5	12 12	2 36	14 1	0 49	23 24	0 20	18 0	3 18	7 32	7 48	18 35		n.a.
T 27	0n 1	14 51	5 6	12 4	2 36	14 31	1 47	18 48	1 4	15 34	1 5	12 13	2 36	14 2	0 49	23 24	0 20	18 0	3 18	7 33	7 49	18 35		n.a.
W28	0 25	17 14	5 15	11 32	2 37	14 25	1 39	18 59	1 4	15 30	1 5	12 14	2 36	14 2	0 49	23 24	0 20	18 0	3 18	7 34	7 50	18 35		n.a.
T 29	0 48	18 36	5 5	10 58	2 37	14 19	1 31	19 9	1 5	15 26	1 5	12 16	2 36	14 3	0 49	23 24	0 20	18 1	3 18	7 34	7 51	18 34		n.a.
F 30	1 11	18 49	4 37	10 23	2 36	14 12	1 23	19 19	1 5	15 22	1 6	12 17	2 36	14 4	0 49	23 24	0 20	18 1	3 18	7 34	7 52	18 34		n.a.
S 31	1n35	17s50	3n51	9s46	2s35	14s 5	1n15	19n29	1n 5	15s18	1s 6	12n18	2n36	14n 4	0n49	23n24	0s20	18n 1	3s17	7n34	7n54	18n34		n.a.

Julian Day Number = 1519499.5, Delta T = 04h53m00s
Ecliptic obliquity = 23°45'35, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°42'30, Lahiri = -11°35'30 Julian Calendar 1 March 553 BCE == Greg. Calendar 24 Feb. 553 BCE

The year -552 astronomical counting style corresponds to year 553 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 553 BCE
geocentric

APRIL 553 BCE (-552) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 12 53	4♈53'13	8♒ 4	12♓58	20♒ 1	22♉22	22♒31	4°R41	25°R 8	2♋17	4♊ 8	10♍57	10♍ 1	17♋18	n.a.	S 1
M 2	12 16 50	5°51'10	22°20	14°34	20°51	22°59	22°43	4♍38	25♌ 6	2°17	4° 9	10°58	9°58	17°25	n.a.	M 2
T 3	12 20 47	6°49'06	6♓32	16°13	21°41	23°36	22°56	4°34	25° 4	2°18	4°10	10°R59	9°55	17°31	n.a.	T 3
W 4	12 24 43	7°47'01	20°36	17°53	22°31	24°13	23° 8	4°31	25° 3	2°18	4°11	10°59	9°51	17°38	n.a.	W 4
T 5	12 28 40	8°44'54	4♈29	19°35	23°23	24°50	23°20	4°27	25° 1	2°19	4°12	10°57	9°48	17°45	n.a.	T 5
F 6	12 32 36	9°42'45	18° 8	21°19	24°15	25°27	23°32	4°24	24°59	2°19	4°12	10°54	9°45	17°51	n.a.	F 6
S 7	12 36 33	10°40'35	1♉29	23° 5	25° 7	26° 4	23°44	4°21	24°58	2°20	4°13	10°50	9°42	17°58	n.a.	S 7
S 8	12 40 29	11°38'23	14°32	24°53	26° 1	26°41	23°56	4°17	24°56	2°20	4°14	10°45	9°39	18° 5	n.a.	S 8
M 9	12 44 26	12°36'09	27°15	26°43	26°54	27°18	24° 8	4°14	24°55	2°21	4°15	10°40	9°36	18°11	n.a.	M 9
T 10	12 48 22	13°33'54	9♊42	28°35	27°48	27°55	24°20	4°11	24°53	2°22	4°16	10°35	9°32	18°18	n.a.	T 10
W11	12 52 19	14°31'37	21°54	0♈29	28°43	28°32	24°31	4° 8	24°52	2°22	4°17	10°32	9°29	18°25	n.a.	W11
T 12	12 56 15	15°29'18	3♋54	2°25	29°38	29° 9	24°43	4° 5	24°50	2°23	4°18	10°29	9°26	18°32	n.a.	T 12
F 13	13 0 12	16°26'58	15°47	4°23	0♓34	29°46	24°55	4° 3	24°49	2°24	4°20	10°D29	9°23	18°38	n.a.	F 13
S 14	13 4 9	17°24'35	27°39	6°22	1°30	0♊23	25° 6	4° 0	24°48	2°25	4°21	10°29	9°20	18°45	n.a.	S 14
S 15	13 8 5	18°22'12	9♌33	8°23	2°27	1° 1	25°17	3°57	24°47	2°26	4°22	10°31	9°17	18°52	n.a.	S 15
M16	13 12 2	19°19'46	21°34	10°26	3°24	1°38	25°29	3°55	24°46	2°26	4°23	10°32	9°13	18°58	n.a.	M16
T 17	13 15 58	20°17'19	3♍48	12°31	4°21	2°15	25°40	3°52	24°44	2°27	4°24	10°33	9°10	19° 5	n.a.	T 17
W18	13 19 55	21°14'51	16°18	14°37	5°19	2°52	25°51	3°50	24°43	2°28	4°25	10°R33	9° 7	19°12	n.a.	W18
T 19	13 23 51	22°12'21	29° 7	16°44	6°18	3°29	26° 2	3°47	24°42	2°29	4°26	10°32	9° 4	19°18	n.a.	T 19
F 20	13 27 48	23° 9'49	12♎16	18°53	7°16	4° 6	26°13	3°45	24°41	2°30	4°27	10°28	9° 1	19°25	n.a.	F 20
S 21	13 31 44	24° 7'17	25°44	21° 3	8°15	4°43	26°23	3°43	24°40	2°31	4°29	10°23	8°57	19°32	n.a.	S 21
S 22	13 35 41	25° 4'43	9♏31	23°13	9°15	5°20	26°34	3°41	24°39	2°32	4°30	10°17	8°54	19°38	n.a.	S 22
M23	13 39 38	26° 2'08	23°33	25°25	10°14	5°58	26°45	3°39	24°39	2°33	4°31	10° 9	8°51	19°45	n.a.	M23
T 24	13 43 34	26°59'32	7♐44	27°36	11°14	6°35	26°55	3°37	24°38	2°35	4°32	10° 2	8°48	19°52	n.a.	T 24
W25	13 47 31	27°56'56	22° 2	29°48	12°15	7°12	27° 5	3°35	24°37	2°36	4°33	9°57	8°45	19°59	n.a.	W25
T 26	13 51 27	28°54'18	6♑20	1♉59	13°15	7°49	27°16	3°34	24°36	2°37	4°35	9°53	8°42	20° 5	n.a.	T 26
F 27	13 55 24	29°51'40	20°35	4°10	14°16	8°26	27°26	3°32	24°36	2°38	4°36	9°51	8°38	20°12	n.a.	F 27
S 28	13 59 20	0♉49'01	4♒46	6°20	15°18	9° 3	27°36	3°31	24°35	2°39	4°37	9°D50	8°35	20°19	n.a.	S 28
S 29	14 3 17	1°46'21	18°50	8°29	16°19	9°41	27°46	3°29	24°35	2°41	4°39	9°51	8°32	20°25	n.a.	S 29
M30	14 7 13	2♉43'41	2♓46	10♉37	17♓21	10♊18	27♒56	3♍28	24♌34	2♋42	4♊40	9°R52	8♍29	20♋32	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n58	15s44	2n51	9s 8	2s33	13s57	1n 7	19n39	1n 5	15s14	1s 6	12n20	2n36	14n 5	0n49	23n24	0s20	18n 2	3s17	7n34	7n55	18n34		n.a.
M 2	2 21	12 40	1 41	8 28	2 31	13 48	0 59	19 49	1 6	15 10	1 6	12 21	2 35	14 5	0 49	23 24	0 20	18 2	3 17	7 33	7 56	18 33		n.a.
T 3	2 44	8 51	0 24	7 47	2 28	13 39	0 52	19 59	1 6	15 6	1 6	12 22	2 35	14 6	0 49	23 24	0 20	18 2	3 17	7 33	7 57	18 33		n.a.
W 4	3 8	4 35	0s53	7 4	2 25	13 30	0 44	20 9	1 6	15 2	1 6	12 23	2 35	14 7	0 49	23 24	0 20	18 2	3 17	7 33	7 58	18 33		n.a.
T 5	3 31	0 6	2 5	6 20	2 21	13 19	0 37	20 18	1 6	14 58	1 7	12 24	2 35	14 7	0 49	23 24	0 20	18 3	3 17	7 33	8 0	18 32		n.a.
F 6	3 54	4n17	3 10	5 34	2 16	13 9	0 30	20 27	1 7	14 54	1 7	12 26	2 35	14 8	0 49	23 24	0 20	18 3	3 17	7 35	8 1	18 32		n.a.
S 7	4 17	8 22	4 2	4 47	2 11	12 57	0 23	20 37	1 7	14 50	1 7	12 27	2 35	14 8	0 49	23 24	0 20	18 3	3 17	7 36	8 2	18 32		n.a.
S 8	4 40	11 57	4 40	3 58	2 5	12 46	0 17	20 46	1 7	14 47	1 7	12 28	2 35	14 9	0 48	23 24	0 20	18 4	3 16	7 38	8 3	18 31		n.a.
M 9	5 3	14 53	5 4	3 8	1 59	12 33	0 10	20 54	1 7	14 43	1 7	12 29	2 35	14 9	0 48	23 24	0 20	18 4	3 16	7 40	8 5	18 31		n.a.
T 10	5 25	17 4	5 12	2 17	1 53	12 20	0 4	21 3	1 7	14 39	1 8	12 30	2 34	14 10	0 48	23 24	0 20	18 4	3 16	7 42	8 6	18 31		n.a.
W11	5 48	18 25	5 6	1 25	1 45	12 7	0s 3	21 12	1 8	14 35	1 8	12 31	2 34	14 10	0 48	23 24	0 20	18 4	3 16	7 43	8 7	18 30		n.a.
T 12	6 11	18 56	4 47	0 31	1 38	11 53	0 9	21 20	1 8	14 31	1 8	12 32	2 34	14 10	0 48	23 24	0 20	18 5	3 16	7 44	8 8	18 30		n.a.
F 13	6 33	18 35	4 15	0n23	1 30	11 39	0 15	21 29	1 8	14 28	1 8	12 33	2 34	14 11	0 48	23 24	0 20	18 5	3 16	7 44	8 9	18 30		n.a.
S 14	6 55	17 26	3 33	1 19	1 21	11 24	0 21	21 37	1 8	14 24	1 8	12 33	2 34	14 11	0 48	23 25	0 20	18 5	3 16	7 44	8 11	18 29		n.a.
S 15	7 18	15 31	2 41	2 16	1 12	11 9	0 26	21 45	1 8	14 20	1 9	12 34	2 34	14 12	0 48	23 25	0 20	18 6	3 16	7 44	8 12	18 29		n.a.
M16	7 40	12 54	1 42	3 13	1 3	10 53	0 32	21 53	1 8	14 17	1 9	12 35	2 34	14 12	0 48	23 25	0 20	18 6	3 16	7 43	8 13	18 29		n.a.
T 17	8 2	9 41	0 37	4 11	0 53	10 37	0 37	22 1	1 9	14 13	1 9	12 36	2 33	14 12	0 48	23 25	0 20	18 6	3 15	7 42	8 14	18 28		n.a.
W18	8 24	5 57	0n31	5 10	0 43	10 20	0 42	22 8	1 9	14 9	1 9	12 37	2 33	14 13	0 48	23 25	0 20	18 7	3 15	7 42	8 15	18 28		n.a.
T 19	8 46	1 52	1 39	6 9	0 33	10 3	0 47	22 16	1 9	14 6	1 9	12 37	2 33	14 13	0 48	23 25	0 20	18 7	3 15	7 43	8 17	18 27		n.a.
F 20	9 7	2s24	2 43	7 9	0 23	9 46	0 52	22 23	1 9	14 2	1 10	12 38	2 33	14 13	0 48	23 25	0 20	18 7	3 15	7 44	8 18	18 27		n.a.
S 21	9 29	6 40	3 40	8 8	0 12	9 28	0 57	22 30	1 9	13 59	1 10	12 39	2 33	14 14	0 48	23 25	0 20	18 8	3 15	7 46	8 19	18 27		n.a.
S 22	9 50	10 40	4 25	9 7	0 2	9 9	1 2	22 37	1 9	13 55	1 10	12 39	2 33	14 14	0 48	23 25	0 20	18 8	3 15	7 49	8 20	18 26		n.a.
M23	10 11	14 9	4 55	10 6	0n 9	8 51	1 6	22 44	1 10	13 52	1 10	12 40	2 32	14 14	0 48	23 25	0 20	18 8	3 15	7 52	8 21	18 26		n.a.
T 24	10 32	16 50	5 8	11 4	0 19	8 32	1 10	22 51	1 10	13 48	1 11	12 40	2 32	14 14	0 48	23 25	0 20	18 9	3 15	7 54	8 23	18 26		n.a.
W25	10 53	18 30	5 1	12 1	0 30	8 12	1 15	22 57	1 10	13 45	1 11	12 41	2 32	14 14	0 48	23 25	0 19	18 9	3 15	7 56	8 24	18 25		n.a.
T 26	11 14	19 1	4 36	12 57	0 40	7 52	1 19	23 3	1 10	13 42	1 11	12 41	2 32	14 15	0 48	23 25	0 19	18 9	3 14	7 58	8 25	18 25		n.a.
F 27	11 34	18 18	3 54	13 51	0 50	7 32	1 22	23 10	1 10	13 38	1 11	12 42	2 32	14 15	0 48	23 25	0 19	18 10	3 14	7 59	8 26	18 24		n.a.
S 28	11 55	16 28	2 57	14 44	0 59	7 11	1 26	23 16	1 10	13 35	1 12	12 42	2 31	14 15	0 48	23 25	0 19	18 10	3 14	7 59	8 28	18 24		n.a.
S 29	12 15	13 38	1 51	15 36	1 8	6 51	1 30	23 21	1 10	13 32	1 12	12 42	2 31	14 15	0 48	23 25	0 19	18 10	3 14	7 59	8 29	18 24		n.a.
M30	12n35	10s 2	0n38	16n25	1n17	6s29	1s33	23n27	1n10	13s29	1s12	12n43	2n31	14n15	0n48	23n25	0s19	18n11	3s14	7n58	8n30	18n23		n.a.

Julian Day Number = 1519530.5, Delta T = 04h52m59s
Ecliptic obliquity = 23°45'35, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°42'26, Lahiri = -11°35'25 Julian Calendar 1 Apr. 553 BCE == Greg. Calendar 26 March 553 BCE

The year -552 astronomical counting style corresponds to year 553 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 553 BCE
geocentric

MAY 553 BCE (-552) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 11 10	3♉41'00	16♓34	12♉44	18♓23	10♊55	28♒ 5	3°R27	24°R34	2♋43	4♊41	9°R52	8♍26	20♋39	n.a.	T 1
W 2	14 15 7	4°38'18	0♈12	14°49	19°26	11°32	28°15	3♍26	24♎33	2°44	4°42	9♍50	8°23	20°45	n.a.	W 2
T 3	14 19 3	5°35'35	13°40	16°52	20°28	12° 9	28°24	3°25	24°33	2°46	4°44	9°46	8°19	20°52	n.a.	T 3
F 4	14 23 0	6°32'52	26°57	18°53	21°31	12°47	28°34	3°24	24°33	2°47	4°45	9°39	8°16	20°59	n.a.	F 4
S 5	14 26 56	7°30'08	10♉ 0	20°52	22°34	13°24	28°43	3°23	24°33	2°49	4°47	9°31	8°13	21° 5	n.a.	S 5
S 6	14 30 53	8°27'24	22°50	22°49	23°38	14° 1	28°52	3°22	24°32	2°50	4°48	9°21	8°10	21°12	n.a.	S 6
M 7	14 34 49	9°24'38	5♊25	24°43	24°41	14°38	29° 1	3°22	24°32	2°52	4°49	9°10	8° 7	21°19	n.a.	M 7
T 8	14 38 46	10°21'52	17°45	26°35	25°45	15°16	29°10	3°21	24°32	2°53	4°51	9° 0	8° 3	21°25	n.a.	T 8
W 9	14 42 42	11°19'05	29°54	28°25	26°49	15°53	29°18	3°21	24°D32	2°55	4°52	8°52	8° 0	21°32	n.a.	W 9
T 10	14 46 39	12°16'17	11♋52	0♊12	27°53	16°30	29°27	3°20	24°32	2°56	4°53	8°45	7°57	21°39	n.a.	T 10
F 11	14 50 36	13°13'29	23°44	1°57	28°57	17° 8	29°35	3°20	24°32	2°58	4°55	8°41	7°54	21°46	n.a.	F 11
S 12	14 54 32	14°10'39	5♌34	3°40	0♈ 2	17°45	29°44	3°20	24°33	2°59	4°56	8°39	7°51	21°52	n.a.	S 12
S 13	14 58 29	15° 7'49	17°27	5°20	1° 7	18°22	29°52	3°D20	24°33	3° 1	4°58	8°D39	7°48	21°59	n.a.	S 13
M14	15 2 25	16° 4'57	29°28	6°57	2°12	19° 0	0♓ 0	3°20	24°33	3° 2	4°59	8°39	7°44	22° 6	n.a.	M14
T 15	15 6 22	17° 2'05	11♍43	8°32	3°17	19°37	0° 8	3°20	24°33	3° 4	5° 1	8°R39	7°41	22°12	n.a.	T 15
W16	15 10 18	17°59'13	24°16	10° 5	4°22	20°14	0°16	3°20	24°34	3° 6	5° 2	8°38	7°38	22°19	n.a.	W16
T 17	15 14 15	18°56'20	7♎11	11°34	5°28	20°52	0°23	3°21	24°34	3° 7	5° 3	8°35	7°35	22°26	n.a.	T 17
F 18	15 18 11	19°53'26	20°31	13° 2	6°33	21°29	0°31	3°21	24°35	3° 9	5° 5	8°30	7°32	22°32	n.a.	F 18
S 19	15 22 8	20°50'31	4♏16	14°26	7°39	22° 6	0°38	3°22	24°35	3°11	5° 6	8°22	7°28	22°39	n.a.	S 19
S 20	15 26 5	21°47'37	18°25	15°48	8°45	22°44	0°45	3°23	24°36	3°13	5° 8	8°12	7°25	22°46	n.a.	S 20
M21	15 30 1	22°44'42	2♐51	17° 8	9°51	23°21	0°52	3°23	24°36	3°14	5° 9	8° 1	7°22	22°52	n.a.	M21
T 22	15 33 58	23°41'47	17°30	18°24	10°57	23°58	0°59	3°24	24°37	3°16	5°11	7°51	7°19	22°59	n.a.	T 22
W23	15 37 54	24°38'52	2♑12	19°38	12° 4	24°36	1° 6	3°25	24°38	3°18	5°12	7°42	7°16	23° 6	n.a.	W23
T 24	15 41 51	25°35'57	16°51	20°49	13°10	25°13	1°13	3°26	24°39	3°20	5°14	7°35	7°13	23°12	n.a.	T 24
F 25	15 45 47	26°33'02	1♒21	21°57	14°17	25°51	1°19	3°27	24°40	3°22	5°15	7°31	7° 9	23°19	n.a.	F 25
S 26	15 49 44	27°30'07	15°38	23° 2	15°24	26°28	1°25	3°29	24°40	3°24	5°17	7°30	7° 6	23°26	n.a.	S 26
S 27	15 53 41	28°27'12	29°40	24° 4	16°31	27° 5	1°31	3°30	24°41	3°25	5°18	7°29	7° 3	23°32	n.a.	S 27
M28	15 57 37	29°24'18	13♓27	25° 3	17°38	27°43	1°37	3°31	24°42	3°27	5°20	7°29	7° 0	23°39	n.a.	M28
T 29	16 1 34	0♊21'24	26°59	25°59	18°45	28°20	1°43	3°33	24°43	3°29	5°21	7°28	6°57	23°46	n.a.	T 29
W30	16 5 30	1°18'30	10♈19	26°51	19°52	28°58	1°49	3°35	24°45	3°31	5°23	7°25	6°54	23°53	n.a.	W30
T 31	16 9 27	2♊15'37	23♈26	27♊40	21♈ 0	29♊35	1♓54	3♍36	24♎46	3♋33	5♊24	7♍20	6♍50	23♋59	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	12n55	5s55	0s36	17n13	1n25	6s 8	1s37	23n33	1n11	13s26	1s12	12n43	2n31	14n15	0n48	23n25	0s19	18n11	3s14	7n58	8n31	18n23			n.a.
W 2	13 14	1 33	1 47	17 58	1 32	5 46	1 40	23 38	1 11	13 22	1 13	12 43	2 31	14 15	0 48	23 25	0 19	18 11	3 14	7 59	8 32	18 22			n.a.
T 3	13 34	2n51	2 51	18 41	1 39	5 24	1 43	23 43	1 11	13 19	1 13	12 43	2 30	14 16	0 48	23 25	0 19	18 12	3 14	8 1	8 34	18 22			n.a.
F 4	13 53	7 2	3 45	19 21	1 45	5 1	1 46	23 48	1 11	13 16	1 13	12 43	2 30	14 16	0 48	23 25	0 19	18 12	3 14	8 3	8 35	18 21			n.a.
S 5	14 12	10 49	4 25	20 0	1 51	4 39	1 49	23 53	1 11	13 13	1 13	12 44	2 30	14 16	0 47	23 24	0 19	18 12	3 14	8 6	8 36	18 21			n.a.
S 6	14 31	14 1	4 52	20 35	1 56	4 16	1 51	23 58	1 11	13 10	1 14	12 44	2 30	14 16	0 47	23 24	0 19	18 13	3 14	8 10	8 37	18 21			n.a.
M 7	14 49	16 31	5 3	21 8	2 0	3 53	1 54	24 2	1 11	13 7	1 14	12 44	2 30	14 16	0 47	23 24	0 19	18 13	3 13	8 14	8 38	18 20			n.a.
T 8	15 8	18 12	5 1	21 39	2 3	3 29	1 56	24 7	1 11	13 4	1 14	12 44	2 29	14 16	0 47	23 24	0 19	18 13	3 13	8 18	8 40	18 20			n.a.
W 9	15 26	19 1	4 44	22 7	2 6	3 5	1 59	24 11	1 11	13 2	1 14	12 44	2 29	14 16	0 47	23 24	0 19	18 14	3 13	8 21	8 41	18 19			n.a.
T 10	15 43	18 59	4 15	22 33	2 8	2 42	2 1	24 15	1 12	12 59	1 15	12 44	2 29	14 16	0 47	23 24	0 19	18 14	3 13	8 24	8 42	18 19			n.a.
F 11	16 1	18 6	3 36	22 57	2 10	2 18	2 3	24 19	1 12	12 56	1 15	12 43	2 29	14 15	0 47	23 24	0 19	18 14	3 13	8 25	8 43	18 18			n.a.
S 12	16 18	16 26	2 47	23 18	2 10	1 53	2 5	24 23	1 12	12 53	1 15	12 43	2 29	14 15	0 47	23 24	0 19	18 15	3 13	8 26	8 44	18 18			n.a.
S 13	16 35	14 3	1 51	23 36	2 10	1 29	2 6	24 26	1 12	12 51	1 15	12 43	2 28	14 15	0 47	23 24	0 19	18 15	3 13	8 26	8 46	18 18			n.a.
M14	16 52	11 3	0 49	23 53	2 9	1 4	2 8	24 29	1 12	12 48	1 16	12 43	2 28	14 15	0 47	23 24	0 19	18 15	3 13	8 26	8 47	18 17			n.a.
T 15	17 9	7 31	0n16	24 7	2 8	0 39	2 10	24 32	1 12	12 45	1 16	12 43	2 28	14 15	0 47	23 24	0 19	18 16	3 13	8 26	8 48	18 17			n.a.
W16	17 25	3 34	1 22	24 19	2 5	0 14	2 11	24 35	1 12	12 43	1 16	12 42	2 28	14 15	0 47	23 24	0 19	18 16	3 13	8 26	8 49	18 16			n.a.
T 17	17 41	0s40	2 26	24 30	2 2	0n11	2 12	24 38	1 12	12 40	1 17	12 42	2 28	14 15	0 47	23 24	0 19	18 16	3 13	8 28	8 50	18 16			n.a.
F 18	17 57	4 59	3 23	24 38	1 59	0 36	2 13	24 41	1 12	12 38	1 17	12 42	2 27	14 14	0 47	23 24	0 19	18 17	3 13	8 30	8 52	18 15			n.a.
S 19	18 12	9 11	4 10	24 44	1 55	1 1	2 15	24 43	1 12	12 36	1 17	12 41	2 27	14 14	0 47	23 24	0 19	18 17	3 12	8 33	8 53	18 15			n.a.
S 20	18 27	12 59	4 44	24 48	1 50	1 27	2 15	24 45	1 12	12 33	1 17	12 41	2 27	14 14	0 47	23 24	0 19	18 17	3 12	8 36	8 54	18 14			n.a.
M21	18 42	16 6	5 0	24 51	1 44	1 52	2 16	24 48	1 12	12 31	1 18	12 40	2 27	14 14	0 47	23 24	0 19	18 18	3 12	8 40	8 55	18 14			n.a.
T 22	18 57	18 14	4 57	24 52	1 38	2 18	2 17	24 49	1 12	12 29	1 18	12 40	2 27	14 13	0 47	23 24	0 19	18 18	3 12	8 44	8 56	18 13			n.a.
W23	19 11	19 10	4 35	24 51	1 31	2 43	2 18	24 51	1 12	12 27	1 18	12 39	2 26	14 13	0 47	23 24	0 19	18 18	3 12	8 48	8 58	18 13			n.a.
T 24	19 25	18 48	3 54	24 49	1 23	3 9	2 18	24 53	1 12	12 25	1 19	12 39	2 26	14 13	0 47	23 24	0 19	18 19	3 12	8 50	8 59	18 12			n.a.
F 25	19 39	17 13	2 59	24 46	1 15	3 35	2 18	24 54	1 12	12 23	1 19	12 38	2 26	14 13	0 47	23 24	0 19	18 19	3 12	8 52	9 0	18 12			n.a.
S 26	19 52	14 34	1 53	24 41	1 7	4 1	2 19	24 55	1 12	12 21	1 19	12 37	2 26	14 12	0 47	23 24	0 19	18 19	3 12	8 52	9 1	18 11			n.a.
S 27	20 5	11 6	0 41	24 35	0 57	4 26	2 19	24 56	1 12	12 19	1 20	12 37	2 25	14 12	0 47	23 24	0 19	18 20	3 12	8 52	9 2	18 11			n.a.
M28	20 18	7 5	0s32	24 27	0 47	4 52	2 19	24 57	1 12	12 17	1 20	12 36	2 25	14 11	0 47	23 24	0 19	18 20	3 12	8 52	9 3	18 10			n.a.
T 29	20 30	2 45	1 41	24 19	0 37	5 18	2 19	24 57	1 13	12 15	1 20	12 35	2 25	14 11	0 46	23 24	0 19	18 20	3 12	8 53	9 5	18 10			n.a.
W30	20 42	1n37	2 44	24 9	0 26	5 44	2 19	24 58	1 13	12 13	1 20	12 34	2 25	14 11	0 46	23 24	0 19	18 21	3 12	8 54	9 6	18 9			n.a.
T 31	20n53	5n51	3s37	23n59	0n14	6n10	2s19	24n58	1n13	12s12	1s21	12n34	2n25	14n10	0n46	23n24	0s19	18n21	3s12	8n56	9n 7	18n 9			n.a.

Julian Day Number = 1519560.5, Delta T = 04h52m58s
Ecliptic obliquity = 23°45'35, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°42'22, Lahiri = -11°35'21 Julian Calendar 1 May 553 BCE == Greg. Calendar 25 Apr. 553 BCE

The year -552 astronomical counting style corresponds to year 553 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 553 BCE
geocentric

JUNE 553 BCE (-552) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 13 23	3♊12'43	6♉21	28♊26	22♈ 7	0♋13	2♓ 0	3♍38	24♌47	3♋35	5♊26	7°R11	6♍47	24♋ 6	n.a.	F 1
S 2	16 17 20	4° 9'50	19° 5	29° 8	23°15	0°50	2° 5	3°40	24°48	3°37	5°27	7♍ 0	6°44	24°13	n.a.	S 2
S 3	16 21 16	5° 6'58	1♊38	29°45	24°23	1°28	2°10	3°42	24°49	3°39	5°29	6°47	6°41	24°19	n.a.	S 3
M 4	16 25 13	6° 4'05	14° 0	0♋19	25°31	2° 5	2°14	3°44	24°51	3°41	5°30	6°34	6°38	24°26	n.a.	M 4
T 5	16 29 10	7° 1'13	26°11	0°49	26°39	2°43	2°19	3°46	24°52	3°43	5°32	6°21	6°34	24°33	n.a.	T 5
W 6	16 33 6	7°58'21	8♋13	1°15	27°47	3°21	2°23	3°49	24°54	3°45	5°33	6°10	6°31	24°39	n.a.	W 6
T 7	16 37 3	8°55'29	20° 7	1°36	28°56	3°58	2°28	3°51	24°55	3°47	5°35	6° 1	6°28	24°46	n.a.	T 7
F 8	16 40 59	9°52'38	1♌56	1°53	0♉ 4	4°36	2°32	3°54	24°57	3°49	5°36	5°54	6°25	24°53	n.a.	F 8
S 9	16 44 56	10°49'46	13°44	2° 5	1°13	5°13	2°36	3°56	24°58	3°51	5°38	5°51	6°22	24°59	n.a.	S 9
S 10	16 48 52	11°46'55	25°36	2°12	2°21	5°51	2°39	3°59	25° 0	3°53	5°39	5°49	6°19	25° 6	n.a.	S 10
M11	16 52 49	12°44'04	7♍35	2°R15	3°30	6°29	2°43	4° 1	25° 2	3°55	5°41	5°49	6°15	25°13	n.a.	M11
T 12	16 56 45	13°41'13	19°48	2°13	4°39	7° 6	2°46	4° 4	25° 3	3°58	5°42	5°49	6°12	25°19	n.a.	T 12
W13	17 0 42	14°38'22	2♎20	2° 6	5°48	7°44	2°50	4° 7	25° 5	4° 0	5°44	5°48	6° 9	25°26	n.a.	W13
T 14	17 4 39	15°35'31	15°15	1°54	6°57	8°22	2°53	4°10	25° 7	4° 2	5°45	5°45	6° 6	25°33	n.a.	T 14
F 15	17 8 35	16°32'41	28°38	1°38	8° 6	8°59	2°55	4°13	25° 9	4° 4	5°47	5°40	6° 3	25°39	n.a.	F 15
S 16	17 12 32	17°29'51	12♏29	1°17	9°15	9°37	2°58	4°17	25°11	4° 6	5°48	5°33	6° 0	25°46	n.a.	S 16
S 17	17 16 28	18°27'02	26°48	0°51	10°24	10°15	3° 0	4°20	25°13	4° 8	5°50	5°23	5°56	25°53	n.a.	S 17
M18	17 20 25	19°24'13	11♐30	0°22	11°34	10°52	3° 3	4°23	25°15	4°10	5°51	5°13	5°53	25°59	n.a.	M18
T 19	17 24 21	20°21'25	26°28	29♊48	12°43	11°30	3° 5	4°27	25°17	4°13	5°53	5° 2	5°50	26° 6	n.a.	T 19
W20	17 28 18	21°18'38	11♑32	29°12	13°53	12° 8	3° 7	4°30	25°19	4°15	5°54	4°53	5°47	26°13	n.a.	W20
T 21	17 32 15	22°15'52	26°32	28°33	15° 2	12°46	3° 8	4°34	25°21	4°17	5°56	4°47	5°44	26°20	n.a.	T 21
F 22	17 36 11	23°13'07	11♒21	27°51	16°12	13°24	3°10	4°37	25°23	4°19	5°57	4°42	5°40	26°26	n.a.	F 22
S 23	17 40 8	24°10'22	25°52	27° 9	17°22	14° 1	3°11	4°41	25°26	4°21	5°59	4°41	5°37	26°33	n.a.	S 23
S 24	17 44 4	25° 7'39	10♓ 2	26°25	18°32	14°39	3°12	4°45	25°28	4°24	6° 0	4°D41	5°34	26°40	n.a.	S 24
M25	17 48 1	26° 4'57	23°51	25°42	19°42	15°17	3°13	4°49	25°30	4°26	6° 2	4°R41	5°31	26°46	n.a.	M25
T 26	17 51 57	27° 2'16	7♈19	24°59	20°52	15°55	3°14	4°53	25°33	4°28	6° 3	4°40	5°28	26°53	n.a.	T 26
W27	17 55 54	27°59'36	20°29	24°18	22° 2	16°33	3°14	4°57	25°35	4°30	6° 4	4°38	5°25	27° 0	n.a.	W27
T 28	17 59 50	28°56'58	3♉22	23°40	23°13	17°11	3°15	5° 1	25°37	4°32	6° 6	4°34	5°21	27° 6	n.a.	T 28
F 29	18 3 47	29°54'21	16° 2	23° 4	24°23	17°49	3°R15	5° 5	25°40	4°35	6° 7	4°27	5°18	27°13	n.a.	F 29
S 30	18 7 44	0♋51'45	28♉30	22♊32	25♉33	18♋27	3♓15	5♍10	25♌42	4♋37	6♊ 9	4♍18	5♍15	27♋20	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n 5	9n45	4s18	23n47	0n 2	6n36	2s18	24n58	1n13	12s10	1s21	12n33	2n24	14n10	0n46	23n24	0s19	18n21	3s12	8n59	9n 8	18n 8		n.a.
S 2	21 16	13 9	4 46	23 35	0s10	7 1	2 18	24 58	1 13	12 8	1 21	12 32	2 24	14 9	0 46	23 24	0 19	18 22	3 12	9 3	9 9	18 8		n.a.
S 3	21 26	15 53	4 59	23 22	0 23	7 27	2 17	24 58	1 13	12 7	1 22	12 31	2 24	14 9	0 46	23 24	0 19	18 22	3 11	9 8	9 11	18 7		n.a.
M 4	21 36	17 52	4 58	23 9	0 37	7 53	2 17	24 57	1 13	12 5	1 22	12 30	2 24	14 8	0 46	23 24	0 19	18 22	3 11	9 13	9 12	18 7		n.a.
T 5	21 46	19 0	4 43	22 55	0 50	8 18	2 16	24 56	1 13	12 4	1 22	12 29	2 24	14 8	0 46	23 24	0 19	18 22	3 11	9 18	9 13	18 6		n.a.
W 6	21 56	19 15	4 15	22 41	1 4	8 44	2 15	24 56	1 13	12 3	1 23	12 28	2 23	14 7	0 46	23 24	0 19	18 23	3 11	9 22	9 14	18 6		n.a.
T 7	22 5	18 39	3 37	22 26	1 19	9 9	2 14	24 55	1 13	12 1	1 23	12 27	2 23	14 7	0 46	23 24	0 19	18 23	3 11	9 26	9 15	18 5		n.a.
F 8	22 14	17 15	2 49	22 11	1 33	9 34	2 13	24 53	1 13	12 0	1 23	12 26	2 23	14 6	0 46	23 24	0 19	18 23	3 11	9 28	9 17	18 5		n.a.
S 9	22 22	15 6	1 54	21 56	1 48	9 59	2 12	24 52	1 13	11 59	1 24	12 24	2 23	14 6	0 46	23 24	0 19	18 24	3 11	9 29	9 18	18 4		n.a.
S 10	22 30	12 19	0 54	21 41	2 3	10 24	2 11	24 50	1 13	11 58	1 24	12 23	2 23	14 5	0 46	23 23	0 19	18 24	3 11	9 30	9 19	18 4		n.a.
M11	22 38	8 59	0n 9	21 26	2 18	10 49	2 10	24 48	1 13	11 57	1 24	12 22	2 22	14 4	0 46	23 23	0 19	18 24	3 11	9 30	9 20	18 3		n.a.
T 12	22 45	5 13	1 13	21 12	2 33	11 14	2 8	24 46	1 13	11 56	1 25	12 21	2 22	14 4	0 46	23 23	0 19	18 25	3 11	9 30	9 21	18 2		n.a.
W13	22 52	1 8	2 16	20 57	2 48	11 38	2 7	24 44	1 13	11 55	1 25	12 20	2 22	14 3	0 46	23 23	0 19	18 25	3 11	9 30	9 23	18 2		n.a.
T 14	22 58	3s 8	3 13	20 43	3 2	12 2	2 5	24 42	1 13	11 54	1 25	12 18	2 22	14 2	0 46	23 23	0 19	18 25	3 11	9 31	9 24	18 1		n.a.
F 15	23 4	7 22	4 2	20 29	3 16	12 26	2 4	24 39	1 12	11 54	1 26	12 17	2 22	14 2	0 46	23 23	0 19	18 26	3 11	9 33	9 25	18 1		n.a.
S 16	23 10	11 23	4 38	20 16	3 29	12 50	2 2	24 37	1 12	11 53	1 26	12 16	2 21	14 1	0 46	23 23	0 19	18 26	3 11	9 36	9 26	18 0		n.a.
S 17	23 15	14 52	4 58	20 4	3 42	13 14	2 1	24 34	1 12	11 52	1 26	12 14	2 21	14 0	0 46	23 23	0 18	18 26	3 11	9 40	9 27	18 0		n.a.
M18	23 20	17 31	5 0	19 52	3 54	13 37	1 59	24 31	1 12	11 52	1 27	12 13	2 21	14 0	0 46	23 23	0 18	18 26	3 11	9 44	9 28	17 59		n.a.
T 19	23 24	19 2	4 41	19 41	4 4	14 0	1 57	24 27	1 12	11 52	1 27	12 11	2 21	13 59	0 46	23 23	0 18	18 27	3 11	9 47	9 30	17 59		n.a.
W20	23 28	19 13	4 3	19 31	4 14	14 23	1 55	24 24	1 12	11 51	1 27	12 10	2 21	13 58	0 46	23 23	0 18	18 27	3 11	9 51	9 31	17 58		n.a.
T 21	23 32	18 3	3 8	19 23	4 23	14 46	1 53	24 20	1 12	11 51	1 28	12 8	2 20	13 57	0 46	23 23	0 18	18 27	3 11	9 53	9 32	17 57		n.a.
F 22	23 35	15 40	2 1	19 15	4 29	15 8	1 51	24 16	1 12	11 51	1 28	12 7	2 20	13 57	0 46	23 23	0 18	18 28	3 11	9 55	9 33	17 57		n.a.
S 23	23 38	12 20	0 47	19 9	4 35	15 30	1 49	24 12	1 12	11 50	1 28	12 5	2 20	13 56	0 46	23 23	0 18	18 28	3 11	9 55	9 34	17 56		n.a.
S 24	23 40	8 21	0s29	19 4	4 39	15 52	1 47	24 8	1 12	11 50	1 29	12 4	2 20	13 55	0 45	23 23	0 18	18 28	3 11	9 55	9 36	17 56		n.a.
M25	23 42	4 0	1 40	19 1	4 41	16 13	1 45	24 4	1 12	11 50	1 29	12 2	2 20	13 54	0 45	23 23	0 18	18 28	3 11	9 55	9 37	17 55		n.a.
T 26	23 44	0n26	2 45	18 59	4 41	16 34	1 42	23 59	1 12	11 50	1 29	12 0	2 19	13 53	0 45	23 23	0 18	18 29	3 10	9 55	9 38	17 54		n.a.
W27	23 45	4 44	3 39	18 59	4 40	16 55	1 40	23 55	1 12	11 50	1 30	11 59	2 19	13 52	0 45	23 23	0 18	18 29	3 10	9 56	9 39	17 54		n.a.
T 28	23 45	8 44	4 20	19 0	4 37	17 15	1 38	23 50	1 12	11 51	1 30	11 57	2 19	13 52	0 45	23 22	0 18	18 29	3 10	9 58	9 40	17 53		n.a.
F 29	23 46	12 16	4 48	19 3	4 32	17 35	1 35	23 45	1 12	11 51	1 30	11 55	2 19	13 51	0 45	23 22	0 18	18 30	3 10	10 0	9 41	17 53		n.a.
S 30	23n45	15n11	5s 2	19n 8	4s25	17n54	1s33	23n39	1n12	11s51	1s31	11n53	2n19	13n50	0n45	23n22	0s18	18n30	3s10	10n 4	9n43	17n52		n.a.

Julian Day Number = 1519591.5, Delta T = 04h52m56s
Ecliptic obliquity = 23°45'34, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°42'18, Lahiri = -11°35'17 Julian Calendar 1 June 553 BCE == Greg. Calendar 26 May 553 BCE

The year -552 astronomical counting style corresponds to year 553 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 553 BCE
geocentric

JULY 553 BCE (-552) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 11 40	1♋49'11	10♊48	22°R 5	26♉44	19♋ 5	3°R14	5♍14	25♌45	4♋39	6♊10	4°R 7	5♍12	27♋26	n.a.	S 1
M 2	18 15 37	2°46'37	22°57	21♊43	27°55	19°43	3♓14	5°19	25°48	4°41	6°11	3♍55	5° 9	27°33	n.a.	M 2
T 3	18 19 33	3°44'05	4♋58	21°26	29° 5	20°21	3°13	5°23	25°50	4°44	6°13	3°44	5° 6	27°40	n.a.	T 3
W 4	18 23 30	4°41'34	16°53	21°16	0♊16	20°59	3°12	5°28	25°53	4°46	6°14	3°35	5° 2	27°46	n.a.	W 4
T 5	18 27 26	5°39'05	28°43	21°D11	1°27	21°37	3°11	5°32	25°56	4°48	6°16	3°27	4°59	27°53	n.a.	T 5
F 6	18 31 23	6°36'36	10♌31	21°13	2°38	22°15	3°10	5°37	25°58	4°50	6°17	3°22	4°56	28° 0	n.a.	F 6
S 7	18 35 19	7°34'08	22°18	21°22	3°49	22°53	3° 9	5°42	26° 1	4°52	6°18	3°19	4°53	28° 6	n.a.	S 7
S 8	18 39 16	8°31'42	4♍10	21°38	5° 0	23°31	3° 7	5°47	26° 4	4°55	6°20	3°D19	4°50	28°13	n.a.	S 8
M 9	18 43 13	9°29'16	16° 9	22° 0	6°11	24° 9	3° 5	5°52	26° 7	4°57	6°21	3°19	4°46	28°20	n.a.	M 9
T 10	18 47 9	10°26'52	28°21	22°30	7°22	24°47	3° 3	5°57	26°10	4°59	6°22	3°20	4°43	28°26	n.a.	T 10
W11	18 51 6	11°24'28	10♎51	23° 6	8°34	25°25	3° 1	6° 2	26°13	5° 1	6°23	3°R21	4°40	28°33	n.a.	W11
T 12	18 55 2	12°22'06	23°43	23°50	9°45	26° 4	2°58	6° 7	26°16	5° 4	6°25	3°20	4°37	28°40	n.a.	T 12
F 13	18 58 59	13°19'45	7♏ 2	24°40	10°57	26°42	2°56	6°12	26°19	5° 6	6°26	3°18	4°34	28°46	n.a.	F 13
S 14	19 2 55	14°17'25	20°49	25°37	12° 8	27°20	2°53	6°18	26°22	5° 8	6°27	3°14	4°31	28°53	n.a.	S 14
S 15	19 6 52	15°15'07	5♐ 6	26°40	13°20	27°58	2°50	6°23	26°25	5°10	6°28	3° 8	4°27	29° 0	n.a.	S 15
M16	19 10 48	16°12'49	19°49	27°49	14°31	28°36	2°47	6°28	26°28	5°12	6°30	3° 1	4°24	29° 6	n.a.	M16
T 17	19 14 45	17°10'34	4♑52	29° 4	15°43	29°15	2°43	6°34	26°31	5°15	6°31	2°54	4°21	29°13	n.a.	T 17
W18	19 18 42	18° 8'19	20° 5	0♋25	16°55	29°53	2°40	6°39	26°34	5°17	6°32	2°48	4°18	29°20	n.a.	W18
T 19	19 22 38	19° 6'06	5♒19	1°52	18° 7	0♌31	2°36	6°45	26°37	5°19	6°33	2°44	4°15	29°26	n.a.	T 19
F 20	19 26 35	20° 3'55	20°24	3°23	19°19	1°10	2°32	6°50	26°41	5°21	6°34	2°41	4°12	29°33	n.a.	F 20
S 21	19 30 31	21° 1'46	5♓10	4°58	20°31	1°48	2°28	6°56	26°44	5°23	6°35	2°D41	4° 8	29°40	n.a.	S 21
S 22	19 34 28	21°59'38	19°34	6°38	21°43	2°27	2°24	7° 2	26°47	5°25	6°37	2°41	4° 5	29°46	n.a.	S 22
M23	19 38 24	22°57'32	3♈32	8°21	22°55	3° 5	2°19	7° 8	26°50	5°28	6°38	2°43	4° 2	29°53	n.a.	M23
T 24	19 42 21	23°55'29	17° 5	10° 8	24° 7	3°43	2°15	7°14	26°54	5°30	6°39	2°44	3°59	29°59	n.a.	T 24
W25	19 46 17	24°53'27	0♉15	11°57	25°20	4°22	2°10	7°19	26°57	5°32	6°40	2°R44	3°56	0♌ 6	n.a.	W25
T 26	19 50 14	25°51'27	13° 4	13°48	26°32	5° 0	2° 5	7°25	27° 0	5°34	6°41	2°42	3°52	0°13	n.a.	T 26
F 27	19 54 11	26°49'30	25°36	15°42	27°45	5°39	2° 0	7°31	27° 4	5°36	6°42	2°39	3°49	0°20	n.a.	F 27
S 28	19 58 7	27°47'34	7♊54	17°37	28°57	6°17	1°55	7°37	27° 7	5°38	6°43	2°35	3°46	0°26	n.a.	S 28
S 29	20 2 4	28°45'40	20° 2	19°33	0♋10	6°56	1°49	7°44	27°11	5°40	6°44	2°29	3°43	0°33	n.a.	S 29
M30	20 6 0	29°43'49	2♋ 1	21°29	1°22	7°35	1°44	7°50	27°14	5°42	6°45	2°23	3°40	0°40	n.a.	M30
T 31	20 9 57	0♌41'59	13♋55	23♋26	2♋35	8♌13	1♓38	7♍56	27♌18	5♋44	6♊46	2♍18	3♍37	0♌46	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23n45	17n23	5s 1	19n14	4s17	18n13	1s30	23n34	1n12	11s52	1s31	11n52	2n19	13n49	0n45	23n22	0s18	18n30	3s10	10n 8	9n44	17n51			n.a.
M 2	23 44	18 47	4 47	19 22	4 8	18 32	1 28	23 28	1 12	11 52	1 31	11 50	2 18	13 48	0 45	23 22	0 18	18 30	3 10	10 12	9 45	17 51			n.a.
T 3	23 42	19 20	4 20	19 32	3 57	18 50	1 25	23 22	1 12	11 53	1 32	11 48	2 18	13 47	0 45	23 22	0 18	18 31	3 10	10 16	9 46	17 50			n.a.
W 4	23 40	19 0	3 42	19 43	3 46	19 8	1 23	23 16	1 11	11 53	1 32	11 46	2 18	13 46	0 45	23 22	0 18	18 31	3 10	10 20	9 47	17 50			n.a.
T 5	23 38	17 51	2 54	19 55	3 33	19 25	1 20	23 10	1 11	11 54	1 32	11 44	2 18	13 45	0 45	23 22	0 18	18 31	3 10	10 22	9 49	17 49			n.a.
F 6	23 36	15 55	1 59	20 9	3 19	19 42	1 17	23 4	1 11	11 55	1 33	11 42	2 18	13 44	0 45	23 22	0 18	18 31	3 10	10 24	9 50	17 48			n.a.
S 7	23 32	13 20	0 59	20 24	3 5	19 58	1 15	22 58	1 11	11 56	1 33	11 40	2 18	13 43	0 45	23 22	0 18	18 32	3 10	10 25	9 51	17 48			n.a.
S 8	23 29	10 11	0n 5	20 40	2 50	20 14	1 12	22 51	1 11	11 57	1 33	11 38	2 17	13 42	0 45	23 22	0 18	18 32	3 10	10 25	9 52	17 47			n.a.
M 9	23 25	6 35	1 9	20 56	2 35	20 30	1 9	22 44	1 11	11 58	1 34	11 36	2 17	13 41	0 45	23 22	0 18	18 32	3 10	10 25	9 53	17 46			n.a.
T 10	23 21	2 39	2 11	21 14	2 19	20 45	1 6	22 37	1 11	11 59	1 34	11 34	2 17	13 40	0 45	23 22	0 18	18 32	3 10	10 25	9 54	17 46			n.a.
W11	23 16	1s28	3 8	21 32	2 3	20 59	1 3	22 30	1 11	12 0	1 34	11 32	2 17	13 39	0 45	23 22	0 18	18 33	3 10	10 25	9 56	17 45			n.a.
T 12	23 11	5 39	3 58	21 50	1 47	21 13	1 1	22 23	1 11	12 1	1 35	11 30	2 17	13 38	0 45	23 22	0 18	18 33	3 10	10 25	9 57	17 44			n.a.
F 13	23 5	9 41	4 37	22 8	1 31	21 26	0 58	22 15	1 11	12 2	1 35	11 28	2 17	13 37	0 45	23 21	0 18	18 33	3 10	10 26	9 58	17 44			n.a.
S 14	22 59	13 22	5 1	22 26	1 15	21 39	0 55	22 7	1 11	12 4	1 35	11 26	2 17	13 36	0 45	23 21	0 18	18 33	3 10	10 27	9 59	17 43			n.a.
S 15	22 52	16 23	5 8	22 43	1 0	21 51	0 52	22 0	1 10	12 5	1 35	11 24	2 16	13 35	0 45	23 21	0 18	18 33	3 10	10 30	10 0	17 43			n.a.
M16	22 46	18 27	4 55	23 0	0 45	22 2	0 49	21 52	1 10	12 6	1 36	11 22	2 16	13 34	0 45	23 21	0 18	18 34	3 10	10 32	10 1	17 42			n.a.
T 17	22 38	19 18	4 22	23 16	0 30	22 13	0 46	21 44	1 10	12 8	1 36	11 19	2 16	13 33	0 45	23 21	0 18	18 34	3 10	10 35	10 3	17 41			n.a.
W18	22 31	18 46	3 30	23 30	0 15	22 23	0 43	21 35	1 10	12 9	1 36	11 17	2 16	13 31	0 45	23 21	0 18	18 34	3 10	10 37	10 4	17 41			n.a.
T 19	22 23	16 53	2 23	23 43	0 2	22 33	0 40	21 27	1 10	12 11	1 37	11 15	2 16	13 30	0 45	23 21	0 18	18 34	3 10	10 38	10 5	17 40			n.a.
F 20	22 14	13 50	1 6	23 54	0n11	22 42	0 37	21 18	1 10	12 13	1 37	11 13	2 16	13 29	0 45	23 21	0 18	18 34	3 10	10 39	10 6	17 39			n.a.
S 21	22 5	9 57	0s14	24 4	0 24	22 51	0 34	21 9	1 10	12 15	1 37	11 11	2 16	13 28	0 45	23 21	0 18	18 35	3 10	10 39	10 7	17 38			n.a.
S 22	21 56	5 34	1 31	24 11	0 35	22 59	0 31	21 0	1 10	12 16	1 38	11 8	2 16	13 27	0 45	23 21	0 18	18 35	3 10	10 39	10 8	17 38			n.a.
M23	21 47	1 1	2 40	24 15	0 46	23 6	0 28	20 51	1 9	12 18	1 38	11 6	2 15	13 26	0 45	23 21	0 18	18 35	3 10	10 39	10 10	17 37			n.a.
T 24	21 37	3n27	3 38	24 18	0 56	23 12	0 25	20 42	1 9	12 20	1 38	11 4	2 15	13 25	0 45	23 21	0 18	18 35	3 10	10 38	10 11	17 36			n.a.
W25	21 26	7 36	4 23	24 17	1 5	23 18	0 22	20 33	1 9	12 22	1 38	11 1	2 15	13 23	0 45	23 20	0 18	18 35	3 10	10 38	10 12	17 36			n.a.
T 26	21 15	11 18	4 54	24 15	1 13	23 23	0 19	20 23	1 9	12 24	1 39	10 59	2 15	13 22	0 45	23 20	0 18	18 36	3 10	10 39	10 13	17 35			n.a.
F 27	21 4	14 25	5 9	24 9	1 20	23 28	0 17	20 13	1 9	12 26	1 39	10 57	2 15	13 21	0 45	23 20	0 18	18 36	3 10	10 40	10 14	17 34			n.a.
S 28	20 53	16 49	5 10	24 1	1 27	23 32	0 14	20 4	1 9	12 29	1 39	10 54	2 15	13 20	0 45	23 20	0 18	18 36	3 10	10 42	10 15	17 34			n.a.
S 29	20 41	18 26	4 57	23 50	1 32	23 35	0 11	19 54	1 9	12 31	1 39	10 52	2 15	13 19	0 45	23 20	0 18	18 36	3 10	10 44	10 17	17 33			n.a.
M30	20 29	19 13	4 31	23 36	1 37	23 37	0 8	19 43	1 8	12 33	1 40	10 49	2 15	13 17	0 45	23 20	0 18	18 36	3 10	10 46	10 18	17 32			n.a.
T 31	20n16	19n 9	3s54	23n21	1n40	23n39	0s 5	19n33	1n 8	12s35	1s40	10n47	2n15	13n16	0n45	23n20	0s18	18n36	3s10	10n48	10n19	17n32			n.a.

Julian Day Number = 1519621.5, Delta T = 04h52m55s
Ecliptic obliquity = 23°45'34, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°42'14, Lahiri = -11°35'13 Julian Calendar 1 July 553 BCE == Greg. Calendar 25 June 553 BCE

The year -552 astronomical counting style corresponds to year 553 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 553 BCE
geocentric

AUGUST 553 BCE (-552) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 13 53	1♌40'11	25♋45	25♋24	3♋48	8♌52	1°R32	8♍ 2	27♌21	5♋46	6♊47	2°R13	3♍33	0♌53	n.a.	W 1
T 2	20 17 50	2°38'25	7♌33	27°21	5° 1	9°31	1♓26	8° 8	27°25	5°49	6°48	2♍ 9	3°30	1° 0	n.a.	T 2
F 3	20 21 46	3°36'41	19°22	29°18	6°14	10° 9	1°20	8°15	27°28	5°51	6°49	2° 7	3°27	1° 6	n.a.	F 3
S 4	20 25 43	4°34'59	1♍13	1♌14	7°27	10°48	1°13	8°21	27°32	5°53	6°50	2°D 6	3°24	1°13	n.a.	S 4
S 5	20 29 40	5°33'19	13° 9	3°10	8°40	11°27	1° 7	8°28	27°35	5°55	6°51	2° 7	3°21	1°20	n.a.	S 5
M 6	20 33 36	6°31'40	25°14	5° 5	9°53	12° 6	1° 0	8°34	27°39	5°57	6°52	2° 8	3°17	1°26	n.a.	M 6
T 7	20 37 33	7°30'03	7♎30	6°59	11° 6	12°44	0°54	8°40	27°42	5°59	6°52	2°10	3°14	1°33	n.a.	T 7
W 8	20 41 29	8°28'28	20° 1	8°53	12°19	13°23	0°47	8°47	27°46	6° 0	6°53	2°11	3°11	1°40	n.a.	W 8
T 9	20 45 26	9°26'54	2♏52	10°45	13°32	14° 2	0°40	8°54	27°50	6° 2	6°54	2°12	3° 8	1°46	n.a.	T 9
F 10	20 49 22	10°25'23	16° 6	12°37	14°46	14°41	0°33	9° 0	27°53	6° 4	6°55	2°R12	3° 5	1°53	n.a.	F 10
S 11	20 53 19	11°23'53	29°45	14°27	15°59	15°20	0°26	9° 7	27°57	6° 6	6°56	2°11	3° 2	2° 0	n.a.	S 11
S 12	20 57 15	12°22'24	13♐50	16°17	17°12	15°59	0°18	9°14	28° 1	6° 8	6°56	2° 9	2°58	2° 6	n.a.	S 12
M13	21 1 12	13°20'58	28°21	18° 5	18°26	16°38	0°11	9°20	28° 4	6°10	6°57	2° 7	2°55	2°13	n.a.	M13
T 14	21 5 8	14°19'33	13♑14	19°52	19°39	17°17	0° 4	9°27	28° 8	6°12	6°58	2° 5	2°52	2°20	n.a.	T 14
W15	21 9 5	15°18'10	28°20	21°38	20°53	17°56	29♒56	9°34	28°12	6°14	6°59	2° 3	2°49	2°26	n.a.	W15
T 16	21 13 2	16°16'50	13♒33	23°24	22° 7	18°35	29°49	9°41	28°16	6°15	6°59	2° 1	2°46	2°33	n.a.	T 16
F 17	21 16 58	17°15'31	28°41	25° 8	23°20	19°14	29°41	9°47	28°19	6°17	7° 0	2°D 1	2°43	2°40	n.a.	F 17
S 18	21 20 55	18°14'14	13♓36	26°51	24°34	19°53	29°33	9°54	28°23	6°19	7° 0	2° 1	2°39	2°46	n.a.	S 18
S 19	21 24 51	19°13'00	28°10	28°33	25°48	20°32	29°25	10° 1	28°27	6°21	7° 1	2° 2	2°36	2°53	n.a.	S 19
M20	21 28 48	20°11'47	12♈19	0♍14	27° 2	21°11	29°18	10° 8	28°31	6°23	7° 2	2° 3	2°33	3° 0	n.a.	M20
T 21	21 32 44	21°10'38	26° 2	1°54	28°16	21°51	29°10	10°15	28°34	6°24	7° 2	2° 4	2°30	3° 6	n.a.	T 21
W22	21 36 41	22° 9'30	9♉18	3°33	29°30	22°30	29° 2	10°22	28°38	6°26	7° 3	2° 4	2°27	3°13	n.a.	W22
T 23	21 40 37	23° 8'25	22°10	5°12	0♌44	23° 9	28°54	10°29	28°42	6°28	7° 3	2°R 5	2°23	3°20	n.a.	T 23
F 24	21 44 34	24° 7'23	4♊41	6°49	1°58	23°48	28°46	10°36	28°46	6°29	7° 4	2° 4	2°20	3°26	n.a.	F 24
S 25	21 48 31	25° 6'23	16°56	8°25	3°12	24°28	28°38	10°43	28°49	6°31	7° 4	2° 4	2°17	3°33	n.a.	S 25
S 26	21 52 27	26° 5'25	28°59	10° 1	4°26	25° 7	28°30	10°50	28°53	6°32	7° 5	2° 3	2°14	3°40	n.a.	S 26
M27	21 56 24	27° 4'30	10♋53	11°36	5°40	25°46	28°22	10°57	28°57	6°34	7° 5	2° 3	2°11	3°46	n.a.	M27
T 28	22 0 20	28° 3'37	22°43	13° 9	6°55	26°26	28°14	11° 4	29° 1	6°36	7° 5	2° 2	2° 8	3°53	n.a.	T 28
W29	22 4 17	29° 2'46	4♌31	14°42	8° 9	27° 5	28° 6	11°11	29° 5	6°37	7° 6	2° 1	2° 4	4° 0	n.a.	W29
T 30	22 8 13	0♍ 1'57	16°20	16°14	9°23	27°45	27°57	11°18	29° 8	6°39	7° 6	2° 1	2° 1	4° 6	n.a.	T 30
F 31	22 12 10	1♍ 1'11	28♌14	17♍45	10♌38	28♌24	27♒49	11♍25	29♌12	6♋40	7♊ 7	2°D 1	1♍58	4♌13	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20n 3	18n14	3s 6	23n 2	1n43	23n40	0s 2	19n23	1n 8	12s38	1s40	10n44	2n14	13n15	0n44	23n20	0s18	18n37	3s10	10n50	10n20	17n31		n.a.
T 2	19 50	16 31	2 11	22 42	1 46	23 41	0n 1	19 12	1 8	12 40	1 40	10 42	2 14	13 14	0 44	23 20	0 18	18 37	3 10	10 51	10 21	17 30		n.a.
F 3	19 36	14 7	1 9	22 19	1 47	23 40	0 4	19 1	1 8	12 43	1 41	10 39	2 14	13 12	0 44	23 20	0 18	18 37	3 10	10 52	10 22	17 29		n.a.
S 4	19 22	11 7	0 5	21 54	1 48	23 39	0 7	18 50	1 8	12 45	1 41	10 37	2 14	13 11	0 44	23 20	0 18	18 37	3 10	10 52	10 24	17 29		n.a.
S 5	19 8	7 38	1n 0	21 28	1 48	23 38	0 9	18 39	1 8	12 48	1 41	10 34	2 14	13 10	0 44	23 20	0 18	18 37	3 10	10 52	10 25	17 28		n.a.
M 6	18 53	3 49	2 4	20 59	1 47	23 35	0 12	18 28	1 7	12 50	1 41	10 32	2 14	13 9	0 44	23 20	0 18	18 37	3 10	10 51	10 26	17 27		n.a.
T 7	18 38	0s13	3 3	20 29	1 46	23 32	0 15	18 17	1 7	12 53	1 42	10 29	2 14	13 7	0 44	23 19	0 18	18 37	3 10	10 51	10 27	17 26		n.a.
W 8	18 23	4 19	3 54	19 58	1 45	23 28	0 18	18 6	1 7	12 56	1 42	10 27	2 14	13 6	0 44	23 19	0 18	18 38	3 10	10 50	10 28	17 26		n.a.
T 9	18 8	8 19	4 36	19 25	1 43	23 24	0 20	17 54	1 7	12 58	1 42	10 24	2 14	13 5	0 44	23 19	0 18	18 38	3 10	10 50	10 29	17 25		n.a.
F 10	17 52	12 2	5 4	18 51	1 40	23 19	0 23	17 42	1 7	13 1	1 42	10 22	2 14	13 4	0 44	23 19	0 18	18 38	3 10	10 50	10 31	17 24		n.a.
S 11	17 36	15 14	5 16	18 15	1 37	23 13	0 26	17 31	1 6	13 4	1 42	10 19	2 14	13 2	0 44	23 19	0 18	18 38	3 10	10 50	10 32	17 23		n.a.
S 12	17 19	17 39	5 9	17 39	1 33	23 6	0 28	17 19	1 6	13 6	1 42	10 16	2 14	13 1	0 44	23 19	0 18	18 38	3 10	10 51	10 33	17 23		n.a.
M13	17 2	19 1	4 44	17 2	1 30	22 59	0 31	17 7	1 6	13 9	1 43	10 14	2 14	13 0	0 44	23 19	0 18	18 38	3 10	10 52	10 34	17 22		n.a.
T 14	16 45	19 8	3 58	16 24	1 25	22 51	0 33	16 54	1 6	13 12	1 43	10 11	2 13	12 58	0 44	23 19	0 18	18 38	3 10	10 52	10 35	17 21		n.a.
W15	16 28	17 54	2 56	15 45	1 21	22 42	0 36	16 42	1 6	13 15	1 43	10 9	2 13	12 57	0 44	23 19	0 18	18 38	3 10	10 53	10 36	17 20		n.a.
T 16	16 10	15 23	1 41	15 6	1 16	22 33	0 38	16 30	1 5	13 18	1 43	10 6	2 13	12 56	0 44	23 19	0 18	18 39	3 10	10 54	10 38	17 20		n.a.
F 17	15 52	11 48	0 18	14 26	1 11	22 23	0 40	16 17	1 5	13 21	1 43	10 3	2 13	12 54	0 44	23 19	0 18	18 39	3 10	10 54	10 39	17 19		n.a.
S 18	15 34	7 31	1s 4	13 45	1 5	22 12	0 43	16 4	1 5	13 23	1 43	10 1	2 13	12 53	0 44	23 19	0 18	18 39	3 10	10 54	10 40	17 18		n.a.
S 19	15 16	2 52	2 20	13 4	1 0	22 0	0 45	15 52	1 5	13 26	1 43	9 58	2 13	12 52	0 44	23 18	0 18	18 39	3 10	10 54	10 41	17 17		n.a.
M20	14 57	1n47	3 26	12 23	0 54	21 48	0 47	15 39	1 5	13 29	1 44	9 55	2 13	12 50	0 44	23 18	0 18	18 39	3 10	10 53	10 42	17 17		n.a.
T 21	14 38	6 12	4 17	11 41	0 48	21 36	0 50	15 26	1 4	13 32	1 44	9 52	2 13	12 49	0 44	23 18	0 18	18 39	3 10	10 53	10 43	17 16		n.a.
W22	14 19	10 9	4 53	10 59	0 42	21 22	0 52	15 13	1 4	13 35	1 44	9 50	2 13	12 48	0 44	23 18	0 18	18 39	3 10	10 53	10 45	17 15		n.a.
T 23	13 59	13 31	5 13	10 16	0 35	21 8	0 54	14 59	1 4	13 38	1 44	9 47	2 13	12 46	0 44	23 18	0 18	18 39	3 10	10 53	10 46	17 14		n.a.
F 24	13 39	16 10	5 17	9 34	0 29	20 54	0 56	14 46	1 4	13 41	1 44	9 44	2 13	12 45	0 44	23 18	0 18	18 39	3 10	10 53	10 47	17 13		n.a.
S 25	13 20	18 1	5 7	8 51	0 22	20 38	0 58	14 32	1 4	13 44	1 44	9 42	2 13	12 44	0 44	23 18	0 18	18 39	3 10	10 53	10 48	17 13		n.a.
S 26	12 59	19 2	4 43	8 9	0 15	20 22	1 0	14 19	1 3	13 47	1 44	9 39	2 13	12 42	0 44	23 18	0 18	18 39	3 10	10 53	10 49	17 12		n.a.
M27	12 39	19 12	4 8	7 26	0 8	20 6	1 2	14 5	1 3	13 50	1 44	9 36	2 13	12 41	0 44	23 18	0 18	18 39	3 10	10 53	10 50	17 11		n.a.
T 28	12 18	18 30	3 22	6 43	0 1	19 49	1 3	13 51	1 3	13 52	1 44	9 33	2 13	12 40	0 44	23 18	0 18	18 39	3 10	10 54	10 51	17 10		n.a.
W29	11 58	17 1	2 27	6 1	0s 6	19 31	1 5	13 37	1 3	13 55	1 44	9 31	2 13	12 38	0 44	23 18	0 18	18 39	3 10	10 54	10 53	17 9		n.a.
T 30	11 37	14 47	1 26	5 18	0 13	19 13	1 7	13 23	1 2	13 58	1 44	9 28	2 13	12 37	0 44	23 18	0 18	18 39	3 10	10 54	10 54	17 9		n.a.
F 31	11n15	11n55	0s21	4n35	0s20	18n54	1n 9	13n 9	1n 2	14s 1	1s44	9n25	2n13	12n36	0n44	23n18	0s18	18n39	3s10	10n54	10n55	17n 8		n.a.

Julian Day Number = 1519652.5, Delta T = 04h52m54s
Ecliptic obliquity = 23°45'35, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°42'09, Lahiri = -11°35'09 Julian Calendar 1 Aug. 553 BCE == Greg. Calendar 26 July 553 BCE

The year -552 astronomical counting style corresponds to year 553 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 553 BCE
geocentric

SEPTEMBER 553 BCE (-552) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 16 6	2♍ 0'27	10♍13	19♍16	11♌52	29♌ 4	27°R41	11♍33	29♌16	6♋41	7♊ 7	2°R 1	1♍55	4♌20	n.a.	S 1
S 2	22 20 3	2°59'45	22°20	20°45	13° 7	29°43	27♒33	11°40	29°20	6°43	7° 7	2♍ 1	1°52	4°26	n.a.	S 2
M 3	22 23 59	3°59'05	4♎36	22°14	14°21	0♍23	27°25	11°47	29°24	6°44	7° 7	2° 1	1°49	4°33	n.a.	M 3
T 4	22 27 56	4°58'27	17° 4	23°42	15°36	1° 3	27°17	11°54	29°27	6°46	7° 8	2° 1	1°45	4°40	n.a.	T 4
W 5	22 31 53	5°57'51	29°46	25° 9	16°51	1°42	27°10	12° 1	29°31	6°47	7° 8	2° 0	1°42	4°46	n.a.	W 5
T 6	22 35 49	6°57'17	12♏43	26°35	18° 5	2°22	27° 2	12° 8	29°35	6°48	7° 8	2° 0	1°39	4°53	n.a.	T 6
F 7	22 39 46	7°56'45	25°58	28° 0	19°20	3° 2	26°54	12°16	29°39	6°50	7° 8	1°59	1°36	5° 0	n.a.	F 7
S 8	22 43 42	8°56'15	9♐32	29°24	20°35	3°42	26°46	12°23	29°42	6°51	7° 8	1°D59	1°33	5° 6	n.a.	S 8
S 9	22 47 39	9°55'47	23°26	0♎47	21°49	4°21	26°39	12°30	29°46	6°52	7° 8	1°59	1°29	5°13	n.a.	S 9
M10	22 51 35	10°55'20	7♑40	2° 9	23° 4	5° 1	26°31	12°37	29°50	6°53	7° 9	2° 0	1°26	5°20	n.a.	M10
T 11	22 55 32	11°54'56	22°12	3°30	24°19	5°41	26°24	12°44	29°54	6°54	7° 9	2° 1	1°23	5°26	n.a.	T 11
W12	22 59 28	12°54'33	6♒58	4°50	25°34	6°21	26°16	12°52	29°57	6°56	7° 9	2° 2	1°20	5°33	n.a.	W12
T 13	23 3 25	13°54'12	21°53	6° 9	26°49	7° 1	26° 9	12°59	0♍ 1	6°57	7°R 9	2° 2	1°17	5°40	n.a.	T 13
F 14	23 7 22	14°53'53	6♓48	7°27	28° 4	7°41	26° 2	13° 6	0° 5	6°58	7° 9	2°R 2	1°14	5°46	n.a.	F 14
S 15	23 11 18	15°53'36	21°36	8°43	29°19	8°21	25°54	13°13	0° 9	6°59	7° 9	2° 2	1°10	5°53	n.a.	S 15
S 16	23 15 15	16°53'21	6♈10	9°58	0♍34	9° 1	25°47	13°20	0°12	7° 0	7° 9	2° 0	1° 7	6° 0	n.a.	S 16
M17	23 19 11	17°53'09	20°23	11°12	1°49	9°41	25°41	13°28	0°16	7° 1	7° 8	1°59	1° 4	6° 6	n.a.	M17
T 18	23 23 8	18°52'59	4♉12	12°23	3° 4	10°21	25°34	13°35	0°20	7° 2	7° 8	1°56	1° 1	6°13	n.a.	T 18
W19	23 27 4	19°52'51	17°35	13°33	4°19	11° 1	25°27	13°42	0°23	7° 3	7° 8	1°54	0°58	6°20	n.a.	W19
T 20	23 31 1	20°52'45	0♊33	14°41	5°34	11°41	25°21	13°49	0°27	7° 4	7° 8	1°52	0°54	6°26	n.a.	T 20
F 21	23 34 57	21°52'42	13° 8	15°47	6°49	12°22	25°14	13°56	0°30	7° 4	7° 8	1°51	0°51	6°33	n.a.	F 21
S 22	23 38 54	22°52'41	25°24	16°51	8° 4	13° 2	25° 8	14° 3	0°34	7° 5	7° 8	1°D51	0°48	6°40	n.a.	S 22
S 23	23 42 50	23°52'42	7♋27	17°52	9°20	13°42	25° 2	14°11	0°38	7° 6	7° 8	1°51	0°45	6°46	n.a.	S 23
M24	23 46 47	24°52'45	19°19	18°50	10°35	14°22	24°56	14°18	0°41	7° 7	7° 7	1°53	0°42	6°53	n.a.	M24
T 25	23 50 44	25°52'51	1♌ 8	19°44	11°50	15° 3	24°50	14°25	0°45	7° 8	7° 7	1°54	0°39	7° 0	n.a.	T 25
W26	23 54 40	26°52'59	12°56	20°36	13° 5	15°43	24°44	14°32	0°48	7° 8	7° 7	1°56	0°35	7° 6	n.a.	W26
T 27	23 58 37	27°53'09	24°48	21°23	14°21	16°23	24°39	14°39	0°52	7° 9	7° 6	1°57	0°32	7°13	n.a.	T 27
F 28	0 2 33	28°53'21	6♍48	22° 6	15°36	17° 4	24°33	14°46	0°55	7°10	7° 6	1°R57	0°29	7°20	n.a.	F 28
S 29	0 6 30	29°53'35	18°58	22°43	16°51	17°44	24°28	14°53	0°59	7°10	7° 6	1°56	0°26	7°26	n.a.	S 29
S 30	0 10 26	0♎53'51	1♎19	23♎16	18♍ 7	18♍25	24♒23	15♍ 0	1♍ 2	7♋11	7♊ 5	1♍53	0♍23	7♌33	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10n54	8n32	0n45	3n53	0s28	18n35	1n10	12n55	1n 2	14s 4	1s44	9n22	2n13	12n34	0n44	23n17	0s18	18n40	3s10	10n54	10n56	17n 7		n.a.
S 2	10 32	4 46	1 51	3 11	0 35	18 15	1 12	12 41	1 2	14 7	1 44	9 20	2 13	12 33	0 44	23 17	0 18	18 40	3 11	10 54	10 57	17 6		n.a.
M 3	10 11	0 46	2 51	2 29	0 42	17 54	1 13	12 26	1 1	14 9	1 44	9 17	2 13	12 32	0 44	23 17	0 18	18 40	3 11	10 54	10 58	17 5		n.a.
T 4	9 49	3s20	3 45	1 47	0 49	17 33	1 15	12 12	1 1	14 12	1 44	9 14	2 13	12 30	0 44	23 17	0 18	18 40	3 11	10 54	11 0	17 4		n.a.
W 5	9 27	7 21	4 29	1 6	0 57	17 12	1 16	11 57	1 1	14 15	1 44	9 11	2 13	12 29	0 44	23 17	0 18	18 40	3 11	10 54	11 1	17 4		n.a.
T 6	9 4	11 6	5 0	0 24	1 4	16 50	1 17	11 43	1 1	14 18	1 44	9 8	2 13	12 28	0 44	23 17	0 18	18 40	3 11	10 54	11 2	17 3		n.a.
F 7	8 42	14 23	5 16	0s16	1 11	16 28	1 18	11 28	1 0	14 20	1 44	9 6	2 13	12 26	0 44	23 17	0 18	18 40	3 11	10 54	11 3	17 2		n.a.
S 8	8 20	16 59	5 15	0 57	1 18	16 5	1 19	11 13	1 0	14 23	1 44	9 3	2 13	12 25	0 44	23 17	0 18	18 40	3 11	10 54	11 4	17 1		n.a.
S 9	7 57	18 40	4 56	1 37	1 25	15 41	1 21	10 58	1 0	14 26	1 44	9 0	2 13	12 24	0 44	23 17	0 18	18 40	3 11	10 54	11 5	17 0		n.a.
M10	7 34	19 14	4 18	2 16	1 32	15 17	1 22	10 43	1 0	14 28	1 44	8 57	2 13	12 22	0 44	23 17	0 18	18 40	3 11	10 54	11 6	16 59		n.a.
T 11	7 11	18 33	3 24	2 55	1 39	14 53	1 23	10 28	0 59	14 31	1 44	8 55	2 13	12 21	0 44	23 17	0 18	18 40	3 11	10 54	11 8	16 59		n.a.
W12	6 48	16 36	2 15	3 34	1 46	14 29	1 23	10 13	0 59	14 33	1 44	8 52	2 13	12 20	0 44	23 17	0 18	18 40	3 11	10 54	11 9	16 58		n.a.
T 13	6 25	13 31	0 56	4 12	1 53	14 3	1 24	9 57	0 59	14 36	1 44	8 49	2 13	12 18	0 44	23 17	0 18	18 40	3 11	10 53	11 10	16 57		n.a.
F 14	6 2	9 32	0s26	4 49	1 59	13 38	1 25	9 42	0 58	14 38	1 44	8 46	2 13	12 17	0 44	23 17	0 18	18 40	3 11	10 53	11 11	16 56		n.a.
S 15	5 38	5 0	1 46	5 25	2 5	13 12	1 26	9 27	0 58	14 40	1 44	8 43	2 13	12 16	0 44	23 17	0 18	18 40	3 11	10 54	11 12	16 55		n.a.
S 16	5 15	0 14	2 58	6 1	2 12	12 46	1 26	9 11	0 58	14 43	1 44	8 41	2 13	12 14	0 44	23 17	0 18	18 40	3 11	10 54	11 13	16 54		n.a.
M17	4 51	4n25	3 57	6 35	2 17	12 19	1 27	8 56	0 57	14 45	1 43	8 38	2 13	12 13	0 44	23 17	0 18	18 40	3 11	10 55	11 14	16 53		n.a.
T 18	4 27	8 42	4 40	7 9	2 23	11 52	1 27	8 40	0 57	14 47	1 43	8 35	2 13	12 12	0 44	23 16	0 18	18 39	3 11	10 56	11 16	16 53		n.a.
W19	4 4	12 24	5 6	7 42	2 29	11 25	1 28	8 24	0 57	14 49	1 43	8 32	2 13	12 11	0 44	23 16	0 18	18 39	3 11	10 56	11 17	16 52		n.a.
T 20	3 40	15 23	5 16	8 13	2 34	10 57	1 28	8 9	0 57	14 52	1 43	8 30	2 13	12 9	0 44	23 16	0 18	18 39	3 11	10 57	11 18	16 51		n.a.
F 21	3 16	17 33	5 10	8 43	2 38	10 29	1 28	7 53	0 56	14 54	1 43	8 27	2 13	12 8	0 44	23 16	0 18	18 39	3 11	10 58	11 19	16 50		n.a.
S 22	2 52	18 51	4 50	9 12	2 43	10 1	1 28	7 37	0 56	14 56	1 43	8 24	2 13	12 7	0 44	23 16	0 18	18 39	3 11	10 58	11 20	16 49		n.a.
S 23	2 28	19 16	4 17	9 40	2 47	9 33	1 29	7 21	0 56	14 58	1 43	8 21	2 14	12 5	0 44	23 16	0 18	18 39	3 11	10 57	11 21	16 48		n.a.
M24	2 4	18 49	3 34	10 5	2 50	9 4	1 29	7 5	0 55	14 59	1 42	8 19	2 14	12 4	0 45	23 16	0 18	18 39	3 11	10 57	11 22	16 47		n.a.
T 25	1 40	17 33	2 42	10 29	2 53	8 35	1 29	6 49	0 55	15 1	1 42	8 16	2 14	12 3	0 45	23 16	0 18	18 39	3 11	10 56	11 24	16 46		n.a.
W26	1 15	15 31	1 43	10 51	2 56	8 5	1 29	6 33	0 55	15 3	1 42	8 13	2 14	12 2	0 45	23 16	0 18	18 39	3 11	10 56	11 25	16 45		n.a.
T 27	0 51	12 49	0 39	11 11	2 57	7 36	1 28	6 16	0 54	15 5	1 42	8 10	2 14	12 0	0 45	23 16	0 18	18 39	3 11	10 55	11 26	16 44		n.a.
F 28	0 27	9 33	0n27	11 28	2 59	7 6	1 28	6 0	0 54	15 6	1 42	8 8	2 14	11 59	0 45	23 16	0 18	18 39	3 11	10 55	11 27	16 44		n.a.
S 29	0 3	5 50	1 32	11 43	2 59	6 36	1 28	5 44	0 54	15 8	1 42	8 5	2 14	11 58	0 45	23 16	0 18	18 39	3 11	10 56	11 28	16 43		n.a.
S 30	0s22	1n49	2n34	11s54	2s58	6n 6	1n28	5n27	0n53	15s10	1s41	8n 2	2n14	11n57	0n45	23n16	0s18	18n39	3s11	10n57	11n29	16n42		n.a.

Julian Day Number = 1519683.5, Delta T = 04h52m52s
Ecliptic obliquity = 23°45'35, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°42'05, Lahiri = -11°35'05 Julian Calendar 1 Sept. 553 BCE == Greg. Calendar 26 Aug. 553 BCE

The year -552 astronomical counting style corresponds to year 553 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 553 BCE
geocentric

OCTOBER 553 BCE (-552) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 14 23	1♎54'09	13♎54	23♎42	19♍22	19♍ 5	24°R18	15♍ 7	1♍ 6	7♋11	7°R 5	1°R49	0♍20	7♌39	n.a.	M 1
T 2	0 18 19	2°54'29	26°42	24° 2	20°38	19°46	24♒13	15°14	1° 9	7°12	7♊ 5	1♍44	0°16	7°46	n.a.	T 2
W 3	0 22 16	3°54'51	9♏43	24°14	21°53	20°27	24° 9	15°21	1°12	7°12	7° 4	1°39	0°13	7°53	n.a.	W 3
T 4	0 26 12	4°55'14	22°57	24°R18	23° 8	21° 7	24° 4	15°28	1°16	7°13	7° 4	1°33	0°10	7°59	n.a.	T 4
F 5	0 30 9	5°55'39	6♐24	24°14	24°24	21°48	24° 0	15°35	1°19	7°13	7° 3	1°29	0° 7	8° 6	n.a.	F 5
S 6	0 34 6	6°56'05	20° 4	24° 0	25°39	22°29	23°56	15°42	1°22	7°13	7° 3	1°26	0° 4	8°13	n.a.	S 6
S 7	0 38 2	7°56'33	3♑55	23°37	26°55	23°10	23°53	15°49	1°25	7°14	7° 2	1°D25	0° 0	8°19	n.a.	S 7
M 8	0 41 59	8°57'03	17°57	23° 3	28°10	23°50	23°49	15°56	1°29	7°14	7° 2	1°25	29♌57	8°26	n.a.	M 8
T 9	0 45 55	9°57'33	2♒10	22°20	29°26	24°31	23°46	16° 2	1°32	7°14	7° 1	1°26	29°54	8°33	n.a.	T 9
W10	0 49 52	10°58'05	16°32	21°27	0♎41	25°12	23°42	16° 9	1°35	7°15	7° 0	1°28	29°51	8°39	n.a.	W10
T 11	0 53 48	11°58'39	1♓ 0	20°25	1°57	25°53	23°39	16°16	1°38	7°15	7° 0	1°R28	29°48	8°46	n.a.	T 11
F 12	0 57 45	12°59'14	15°30	19°15	3°12	26°34	23°37	16°23	1°41	7°15	6°59	1°28	29°45	8°53	n.a.	F 12
S 13	1 1 41	13°59'50	29°56	17°59	4°28	27°15	23°34	16°29	1°44	7°15	6°58	1°25	29°41	8°59	n.a.	S 13
S 14	1 5 38	15° 0'28	14♈15	16°39	5°43	27°56	23°32	16°36	1°47	7°15	6°58	1°20	29°38	9° 6	n.a.	S 14
M15	1 9 35	16° 1'07	28°18	15°18	6°59	28°37	23°29	16°43	1°50	7°15	6°57	1°13	29°35	9°13	n.a.	M15
T 16	1 13 31	17° 1'48	12♉ 3	13°58	8°14	29°18	23°27	16°49	1°53	7°R15	6°56	1° 5	29°32	9°19	n.a.	T 16
W17	1 17 28	18° 2'31	25°26	12°42	9°30	29°59	23°25	16°56	1°56	7°15	6°56	0°57	29°29	9°26	n.a.	W17
T 18	1 21 24	19° 3'15	8♊25	11°33	10°46	0♎40	23°24	17° 2	1°59	7°15	6°55	0°49	29°25	9°33	n.a.	T 18
F 19	1 25 21	20° 4'01	21° 3	10°32	12° 1	1°21	23°22	17° 9	2° 2	7°15	6°54	0°43	29°22	9°39	n.a.	F 19
S 20	1 29 17	21° 4'49	3♋22	9°41	13°17	2° 3	23°21	17°15	2° 5	7°15	6°53	0°39	29°19	9°46	n.a.	S 20
S 21	1 33 14	22° 5'38	15°25	9° 1	14°32	2°44	23°20	17°21	2° 8	7°15	6°52	0°37	29°16	9°53	n.a.	S 21
M22	1 37 10	23° 6'29	27°19	8°33	15°48	3°25	23°20	17°28	2°10	7°15	6°52	0°D37	29°13	9°59	n.a.	M22
T 23	1 41 7	24° 7'22	9♌ 7	8°16	17° 4	4° 7	23°19	17°34	2°13	7°14	6°51	0°38	29°10	10° 6	n.a.	T 23
W24	1 45 4	25° 8'16	20°56	8°D11	18°19	4°48	23°19	17°40	2°16	7°14	6°50	0°39	29° 6	10°13	n.a.	W24
T 25	1 49 0	26° 9'12	2♍50	8°16	19°35	5°29	23°D18	17°46	2°18	7°14	6°49	0°R40	29° 3	10°19	n.a.	T 25
F 26	1 52 57	27°10'09	14°54	8°32	20°50	6°11	23°18	17°53	2°21	7°14	6°48	0°38	29° 0	10°26	n.a.	F 26
S 27	1 56 53	28°11'07	27°13	8°57	22° 6	6°52	23°19	17°59	2°23	7°13	6°47	0°35	28°57	10°32	n.a.	S 27
S 28	2 0 50	29°12'07	9♎48	9°30	23°22	7°34	23°19	18° 5	2°26	7°13	6°46	0°29	28°54	10°39	n.a.	S 28
M29	2 4 46	0♏13'08	22°41	10°11	24°37	8°15	23°20	18°11	2°28	7°12	6°45	0°20	28°51	10°46	n.a.	M29
T 30	2 8 43	1°14'10	5♏52	10°58	25°53	8°57	23°21	18°17	2°31	7°12	6°44	0°10	28°47	10°52	n.a.	T 30
W31	2 12 39	2♏15'13	19♏19	11♎52	27♎ 9	9♎39	23♒22	18♍23	2♍33	7♋11	6♊43	29♌59	28♌44	10♌59	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	0s46	2s20	3n30	12s 3	2s56	5n36	1n27	5n11	0n53	15s11	1s41	8n 0	2n14	11n56	0n45	23n16	0s18	18n39	3s11	10n58	11n30	16n41			n.a.
T 2	1 10	6 27	4 16	12 8	2 54	5 5	1 27	4 54	0 53	15 12	1 41	7 57	2 14	11 54	0 45	23 16	0 18	18 39	3 11	11 0	11 31	16 40			n.a.
W 3	1 35	10 21	4 50	12 8	2 50	4 35	1 26	4 38	0 52	15 14	1 41	7 54	2 14	11 53	0 45	23 16	0 18	18 39	3 11	11 2	11 33	16 39			n.a.
T 4	1 59	13 47	5 8	12 5	2 44	4 4	1 26	4 21	0 52	15 15	1 41	7 52	2 14	11 52	0 45	23 16	0 18	18 38	3 11	11 4	11 34	16 38			n.a.
F 5	2 23	16 34	5 11	11 57	2 37	3 33	1 25	4 5	0 51	15 16	1 40	7 49	2 14	11 51	0 45	23 16	0 18	18 38	3 11	11 5	11 35	16 37			n.a.
S 6	2 47	18 28	4 56	11 44	2 29	3 2	1 24	3 48	0 51	15 17	1 40	7 46	2 15	11 50	0 45	23 16	0 18	18 38	3 11	11 6	11 36	16 36			n.a.
S 7	3 11	19 19	4 23	11 26	2 19	2 31	1 23	3 32	0 51	15 18	1 40	7 44	2 15	11 48	0 45	23 16	0 18	18 38	3 11	11 7	11 37	16 35			n.a.
M 8	3 36	18 59	3 35	11 2	2 7	2 0	1 22	3 15	0 50	15 19	1 40	7 41	2 15	11 47	0 45	23 16	0 18	18 38	3 11	11 7	11 38	16 34			n.a.
T 9	4 0	17 28	2 33	10 33	1 54	1 28	1 22	2 58	0 50	15 20	1 39	7 39	2 15	11 46	0 45	23 16	0 18	18 38	3 11	11 6	11 39	16 33			n.a.
W10	4 24	14 49	1 20	9 59	1 38	0 57	1 21	2 41	0 50	15 21	1 39	7 36	2 15	11 45	0 45	23 16	0 18	18 38	3 11	11 6	11 41	16 32			n.a.
T 11	4 48	11 14	0 3	9 20	1 21	0 26	1 20	2 25	0 49	15 22	1 39	7 34	2 15	11 44	0 45	23 16	0 18	18 38	3 11	11 6	11 42	16 31			n.a.
F 12	5 12	6 57	1s15	8 36	1 3	0s 6	1 18	2 8	0 49	15 23	1 39	7 31	2 15	11 43	0 45	23 16	0 18	18 38	3 11	11 6	11 43	16 31			n.a.
S 13	5 36	2 17	2 28	7 48	0 43	0 37	1 17	1 51	0 48	15 23	1 38	7 28	2 15	11 42	0 45	23 16	0 18	18 38	3 11	11 7	11 44	16 30			n.a.
S 14	5 59	2n27	3 31	6 59	0 23	1 8	1 16	1 34	0 48	15 24	1 38	7 26	2 15	11 41	0 45	23 16	0 18	18 37	3 11	11 9	11 45	16 29			n.a.
M15	6 23	6 59	4 19	6 8	0 2	1 40	1 15	1 17	0 48	15 24	1 38	7 23	2 16	11 40	0 45	23 16	0 18	18 37	3 11	11 11	11 46	16 28			n.a.
T 16	6 47	11 2	4 52	5 18	0n19	2 11	1 13	1 0	0 47	15 25	1 38	7 21	2 16	11 39	0 45	23 16	0 18	18 37	3 11	11 14	11 47	16 27			n.a.
W17	7 10	14 25	5 7	4 30	0 39	2 43	1 12	0 43	0 47	15 25	1 37	7 19	2 16	11 38	0 45	23 16	0 18	18 37	3 11	11 17	11 48	16 26			n.a.
T 18	7 33	16 59	5 5	3 45	0 57	3 14	1 11	0 26	0 46	15 26	1 37	7 16	2 16	11 37	0 45	23 16	0 18	18 37	3 11	11 20	11 50	16 25			n.a.
F 19	7 57	18 39	4 49	3 5	1 15	3 45	1 9	0 9	0 46	15 26	1 37	7 14	2 16	11 36	0 45	23 16	0 18	18 37	3 11	11 22	11 51	16 24			n.a.
S 20	8 20	19 23	4 20	2 30	1 31	4 16	1 8	0s 8	0 46	15 26	1 37	7 11	2 16	11 35	0 45	23 16	0 18	18 37	3 11	11 23	11 52	16 23			n.a.
S 21	8 43	19 13	3 39	2 1	1 44	4 48	1 6	0 25	0 45	15 26	1 36	7 9	2 16	11 34	0 45	23 16	0 18	18 37	3 11	11 24	11 53	16 22			n.a.
M22	9 6	18 12	2 50	1 39	1 56	5 19	1 4	0 42	0 45	15 26	1 36	7 7	2 17	11 33	0 45	23 16	0 18	18 36	3 11	11 24	11 54	16 21			n.a.
T 23	9 29	16 24	1 53	1 24	2 6	5 49	1 3	0 59	0 44	15 26	1 36	7 4	2 17	11 32	0 45	23 16	0 18	18 36	3 11	11 24	11 55	16 20			n.a.
W24	9 51	13 53	0 52	1 14	2 14	6 20	1 1	1 16	0 44	15 26	1 36	7 2	2 17	11 31	0 45	23 16	0 18	18 36	3 11	11 23	11 56	16 19			n.a.
T 25	10 14	10 47	0n12	1 11	2 21	6 51	0 59	1 33	0 43	15 26	1 35	7 0	2 17	11 30	0 45	23 16	0 18	18 36	3 11	11 23	11 57	16 18			n.a.
F 26	10 36	7 11	1 16	1 13	2 25	7 21	0 58	1 50	0 43	15 25	1 35	6 57	2 17	11 29	0 45	23 16	0 18	18 36	3 11	11 24	11 59	16 17			n.a.
S 27	10 58	3 13	2 17	1 20	2 28	7 52	0 56	2 7	0 43	15 25	1 35	6 55	2 17	11 28	0 45	23 16	0 18	18 36	3 11	11 25	12 0	16 16			n.a.
S 28	11 20	0s58	3 14	1 31	2 30	8 22	0 54	2 24	0 42	15 25	1 34	6 53	2 18	11 27	0 45	23 16	0 18	18 36	3 11	11 27	12 1	16 15			n.a.
M29	11 42	5 13	4 1	1 47	2 30	8 52	0 52	2 41	0 42	15 24	1 34	6 51	2 18	11 26	0 45	23 16	0 18	18 35	3 11	11 30	12 2	16 14			n.a.
T 30	12 4	9 18	4 37	2 6	2 30	9 21	0 50	2 58	0 41	15 24	1 34	6 48	2 18	11 25	0 45	23 16	0 18	18 35	3 11	11 34	12 3	16 13			n.a.
W31	12s25	13s 0	4n58	2s29	2n28	9s51	0n48	3s15	0n41	15s23	1s34	6n46	2n18	11n25	0n46	23n16	0s18	18n35	3s11	11n38	12n 4	16n12			n.a.

Julian Day Number = 1519713.5, Delta T = 04h52m51s
Ecliptic obliquity = 23°45'36, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°42'01, Lahiri = -11°35'01 Julian Calendar 1 Oct. 553 BCE == Greg. Calendar 25 Sept. 553 BCE

The year -552 astronomical counting style corresponds to year 553 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 553 BCE
geocentric

NOVEMBER 553 BCE (-552) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 16 36	3♏16'17	2♐59	12♎50	28♎24	10♎20	23♒23	18♍28	2♍36	7°R11	6°R42	29°R48	28♌41	11♌ 6	n.a.	T 1
F 2	2 20 33	4°17'22	16°50	13°53	29°40	11° 2	23°25	18°34	2°38	7♋10	6♊41	29♌38	28°38	11°12	n.a.	F 2
S 3	2 24 29	5°18'28	0♑47	14°59	0♏55	11°44	23°26	18°40	2°40	7°10	6°40	29°31	28°35	11°19	n.a.	S 3
S 4	2 28 26	6°19'34	14°49	16° 9	2°11	12°26	23°28	18°45	2°42	7° 9	6°39	29°27	28°31	11°26	n.a.	S 4
M 5	2 32 22	7°20'42	28°53	17°22	3°27	13° 7	23°30	18°51	2°44	7° 9	6°38	29°25	28°28	11°32	n.a.	M 5
T 6	2 36 19	8°21'49	12♒58	18°38	4°42	13°49	23°33	18°56	2°47	7° 8	6°37	29°D25	28°25	11°39	n.a.	T 6
W 7	2 40 15	9°22'57	27° 3	19°55	5°58	14°31	23°35	19° 2	2°49	7° 7	6°36	29°R25	28°22	11°46	n.a.	W 7
T 8	2 44 12	10°24'06	11♓ 8	21°15	7°14	15°13	23°38	19° 7	2°51	7° 6	6°35	29°24	28°19	11°52	n.a.	T 8
F 9	2 48 8	11°25'14	25°11	22°36	8°29	15°55	23°41	19°13	2°53	7° 6	6°34	29°22	28°16	11°59	n.a.	F 9
S 10	2 52 5	12°26'24	9♈10	23°59	9°45	16°37	23°44	19°18	2°54	7° 5	6°33	29°17	28°12	12° 6	n.a.	S 10
S 11	2 56 2	13°27'34	23° 2	25°22	11° 0	17°19	23°47	19°23	2°56	7° 4	6°32	29° 8	28° 9	12°12	n.a.	S 11
M12	2 59 58	14°28'44	6♉43	26°47	12°16	18° 1	23°51	19°28	2°58	7° 3	6°30	28°58	28° 6	12°19	n.a.	M12
T 13	3 3 55	15°29'55	20°11	28°13	13°31	18°43	23°55	19°33	3° 0	7° 2	6°29	28°45	28° 3	12°26	n.a.	T 13
W14	3 7 51	16°31'07	3♊23	29°40	14°47	19°25	23°59	19°38	3° 2	7° 1	6°28	28°32	28° 0	12°32	n.a.	W14
T 15	3 11 48	17°32'19	16°16	1♏ 7	16° 3	20° 8	24° 3	19°43	3° 3	7° 0	6°27	28°19	27°57	12°39	n.a.	T 15
F 16	3 15 44	18°33'32	28°50	2°35	17°18	20°50	24° 7	19°48	3° 5	6°59	6°26	28° 8	27°53	12°46	n.a.	F 16
S 17	3 19 41	19°34'45	11♋ 8	4° 3	18°34	21°32	24°11	19°53	3° 6	6°58	6°25	28° 0	27°50	12°52	n.a.	S 17
S 18	3 23 37	20°35'59	23°11	5°32	19°49	22°14	24°16	19°57	3° 8	6°57	6°23	27°55	27°47	12°59	n.a.	S 18
M19	3 27 34	21°37'14	5♌ 4	7° 2	21° 5	22°57	24°21	20° 2	3° 9	6°56	6°22	27°52	27°44	13° 5	n.a.	M19
T 20	3 31 31	22°38'29	16°52	8°31	22°20	23°39	24°26	20° 7	3°11	6°55	6°21	27°51	27°41	13°12	n.a.	T 20
W21	3 35 27	23°39'44	28°40	10° 2	23°36	24°21	24°31	20°11	3°12	6°54	6°20	27°51	27°37	13°19	n.a.	W21
T 22	3 39 24	24°41'00	10♍35	11°32	24°52	25° 4	24°37	20°15	3°13	6°53	6°19	27°51	27°34	13°25	n.a.	T 22
F 23	3 43 20	25°42'17	22°40	13° 3	26° 7	25°46	24°42	20°20	3°14	6°52	6°17	27°49	27°31	13°32	n.a.	F 23
S 24	3 47 17	26°43'34	5♎ 2	14°34	27°23	26°29	24°48	20°24	3°16	6°51	6°16	27°45	27°28	13°39	n.a.	S 24
S 25	3 51 13	27°44'51	17°44	16° 6	28°38	27°11	24°54	20°28	3°17	6°49	6°15	27°38	27°25	13°45	n.a.	S 25
M26	3 55 10	28°46'09	0♏49	17°38	29°54	27°54	25° 0	20°32	3°18	6°48	6°14	27°28	27°22	13°52	n.a.	M26
T 27	3 59 6	29°47'26	14°17	19°10	1♐ 9	28°37	25° 6	20°36	3°19	6°47	6°13	27°16	27°18	13°59	n.a.	T 27
W28	4 3 3	0♐48'44	28° 7	20°42	2°25	29°19	25°13	20°40	3°20	6°46	6°11	27° 3	27°15	14° 5	n.a.	W28
T 29	4 7 0	1°50'02	12♐14	22°15	3°40	0♏ 2	25°19	20°44	3°21	6°44	6°10	26°50	27°12	14°12	n.a.	T 29
F 30	4 10 56	2♐51'20	26♐32	23♏48	4♐56	0♏45	25♒26	20♍47	3♍22	6♋43	6♊ 9	26♌39	27♌ 9	14♌19	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12s46	16s 5	5n 3	2s54	2n26	10s20	0n46	3s32	0n40	15s22	1s33	6n44	2n18	11n24	0n46	23n16	0s18	18n35	3s11	11n42	12n 5	16n11		n.a.
F 2	13 7	18 17	4 50	3 22	2 22	10 49	0 44	3 49	0 40	15 21	1 33	6 42	2 18	11 23	0 46	23 16	0 18	18 35	3 11	11 45	12 6	16 10		n.a.
S 3	13 28	19 26	4 20	3 51	2 19	11 18	0 42	4 6	0 39	15 21	1 33	6 40	2 19	11 22	0 46	23 16	0 18	18 35	3 11	11 48	12 8	16 9		n.a.
S 4	13 48	19 23	3 34	4 23	2 14	11 46	0 40	4 23	0 39	15 20	1 32	6 38	2 19	11 21	0 46	23 16	0 18	18 34	3 11	11 49	12 9	16 8		n.a.
M 5	14 9	18 8	2 35	4 55	2 9	12 15	0 37	4 40	0 38	15 19	1 32	6 36	2 19	11 21	0 46	23 16	0 18	18 34	3 11	11 50	12 10	16 7		n.a.
T 6	14 29	15 46	1 26	5 29	2 4	12 42	0 35	4 57	0 38	15 18	1 32	6 34	2 19	11 20	0 46	23 16	0 18	18 34	3 11	11 50	12 11	16 6		n.a.
W 7	14 49	12 28	0 13	6 4	1 58	13 10	0 33	5 14	0 37	15 17	1 32	6 32	2 19	11 19	0 46	23 16	0 18	18 34	3 11	11 50	12 12	16 4		n.a.
T 8	15 8	8 26	1s 2	6 40	1 52	13 37	0 31	5 30	0 37	15 15	1 31	6 30	2 20	11 18	0 46	23 16	0 18	18 34	3 11	11 50	12 13	16 3		n.a.
F 9	15 28	3 58	2 12	7 16	1 46	14 4	0 29	5 47	0 36	15 14	1 31	6 28	2 20	11 18	0 46	23 16	0 18	18 34	3 11	11 51	12 14	16 2		n.a.
S 10	15 47	0n42	3 14	7 53	1 40	14 31	0 26	6 4	0 36	15 13	1 31	6 26	2 20	11 17	0 46	23 16	0 18	18 33	3 11	11 53	12 15	16 1		n.a.
S 11	16 5	5 18	4 4	8 30	1 33	14 57	0 24	6 21	0 35	15 11	1 31	6 24	2 20	11 17	0 46	23 17	0 18	18 33	3 11	11 56	12 16	16 0		n.a.
M12	16 24	9 33	4 39	9 8	1 26	15 23	0 22	6 37	0 35	15 10	1 30	6 22	2 20	11 16	0 46	23 17	0 18	18 33	3 11	11 59	12 18	15 59		n.a.
T 13	16 42	13 15	4 58	9 45	1 19	15 48	0 19	6 54	0 34	15 8	1 30	6 20	2 21	11 15	0 46	23 17	0 18	18 33	3 11	12 4	12 19	15 58		n.a.
W14	17 0	16 12	5 0	10 23	1 12	16 13	0 17	7 11	0 34	15 7	1 30	6 19	2 21	11 15	0 46	23 17	0 18	18 33	3 11	12 9	12 20	15 57		n.a.
T 15	17 17	18 17	4 47	11 0	1 5	16 37	0 15	7 27	0 33	15 5	1 29	6 17	2 21	11 14	0 46	23 17	0 18	18 33	3 11	12 13	12 21	15 56		n.a.
F 16	17 35	19 26	4 19	11 38	0 58	17 1	0 12	7 44	0 33	15 4	1 29	6 15	2 21	11 14	0 46	23 17	0 18	18 32	3 11	12 17	12 22	15 55		n.a.
S 17	17 52	19 37	3 41	12 15	0 51	17 25	0 10	8 1	0 32	15 2	1 29	6 13	2 22	11 13	0 46	23 17	0 18	18 32	3 11	12 20	12 23	15 54		n.a.
S 18	18 8	18 54	2 53	12 52	0 43	17 48	0 8	8 17	0 32	15 0	1 29	6 12	2 22	11 13	0 46	23 17	0 18	18 32	3 11	12 21	12 24	15 53		n.a.
M19	18 25	17 21	1 58	13 28	0 36	18 11	0 5	8 33	0 31	14 58	1 28	6 10	2 22	11 12	0 46	23 17	0 18	18 32	3 11	12 22	12 25	15 52		n.a.
T 20	18 41	15 4	0 58	14 4	0 29	18 33	0 3	8 50	0 30	14 56	1 28	6 9	2 22	11 12	0 46	23 17	0 18	18 32	3 10	12 23	12 26	15 51		n.a.
W21	18 56	12 10	0n 4	14 40	0 22	18 55	0 1	9 6	0 30	14 54	1 28	6 7	2 22	11 11	0 46	23 17	0 18	18 32	3 10	12 23	12 28	15 50		n.a.
T 22	19 12	8 44	1 7	15 16	0 15	19 16	0s 2	9 22	0 29	14 52	1 28	6 5	2 23	11 11	0 46	23 17	0 18	18 31	3 10	12 23	12 29	15 48		n.a.
F 23	19 27	4 54	2 7	15 50	0 8	19 36	0 4	9 39	0 29	14 50	1 27	6 4	2 23	11 10	0 46	23 17	0 18	18 31	3 10	12 24	12 30	15 47		n.a.
S 24	19 41	0 46	3 3	16 25	0 1	19 56	0 6	9 55	0 28	14 48	1 27	6 2	2 23	11 10	0 46	23 17	0 18	18 31	3 10	12 25	12 31	15 46		n.a.
S 25	19 55	3s29	3 51	16 58	0s 6	20 16	0 9	10 11	0 28	14 45	1 27	6 1	2 23	11 10	0 47	23 17	0 18	18 31	3 10	12 27	12 32	15 45		n.a.
M26	20 9	7 43	4 29	17 31	0 13	20 35	0 11	10 27	0 27	14 43	1 26	6 0	2 24	11 9	0 47	23 17	0 18	18 31	3 10	12 31	12 33	15 44		n.a.
T 27	20 23	11 41	4 53	18 4	0 19	20 53	0 14	10 43	0 26	14 41	1 26	5 58	2 24	11 9	0 47	23 17	0 18	18 31	3 10	12 35	12 34	15 43		n.a.
W28	20 36	15 8	5 0	18 35	0 26	21 11	0 16	10 59	0 26	14 38	1 26	5 57	2 24	11 9	0 47	23 18	0 18	18 31	3 10	12 40	12 35	15 42		n.a.
T 29	20 48	17 46	4 50	19 6	0 32	21 28	0 18	11 14	0 25	14 36	1 26	5 56	2 24	11 8	0 47	23 18	0 18	18 30	3 10	12 44	12 36	15 41		n.a.
F 30	21s 1	19s22	4n21	19s36	0s39	21s44	0s21	11s30	0n25	14s33	1s25	5n54	2n25	11n 8	0n47	23n18	0s18	18n30	3s10	12n48	12n37	15n40		n.a.

Julian Day Number = 1519744.5, Delta T = 04h52m50s
Ecliptic obliquity = 23°45'35, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°41'57, Lahiri = -11°34'56 Julian Calendar 1 Nov. 553 BCE == Greg. Calendar 26 Oct. 553 BCE

The year -552 astronomical counting style corresponds to year 553 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 553 BCE
geocentric

DECEMBER 553 BCE (-552) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 14 53	3♐52'37	10♉57	25♏22	6♐11	1♏28	25♒33	20♍51	3♍22	6°R42	6°R 8	26°R30	27♌ 6	14♌25	n.a.	S 1
S 2	4 18 49	4°53'54	25°22	26°56	7°27	2°10	25°40	20°55	3°23	6♋40	6♊ 6	26♌24	27° 2	14°32	n.a.	S 2
M 3	4 22 46	5°55'11	9♒42	28°30	8°42	2°53	25°47	20°58	3°24	6°39	6° 5	26°21	26°59	14°39	n.a.	M 3
T 4	4 26 42	6°56'27	23°55	0♐ 4	9°57	3°36	25°55	21° 1	3°24	6°38	6° 4	26°D21	26°56	14°45	n.a.	T 4
W 5	4 30 39	7°57'42	7♓59	1°39	11°13	4°19	26° 2	21° 5	3°25	6°36	6° 3	26°R21	26°53	14°52	n.a.	W 5
T 6	4 34 36	8°58'57	21°53	3°15	12°28	5° 2	26°10	21° 8	3°25	6°35	6° 1	26°20	26°50	14°59	n.a.	T 6
F 7	4 38 32	10° 0'11	5♈39	4°50	13°44	5°45	26°18	21°11	3°26	6°33	6° 0	26°18	26°47	15° 5	n.a.	F 7
S 8	4 42 29	11° 1'24	19°15	6°26	14°59	6°28	26°26	21°14	3°26	6°32	5°59	26°13	26°43	15°12	n.a.	S 8
S 9	4 46 25	12° 2'37	2♉41	8° 3	16°14	7°11	26°34	21°17	3°27	6°30	5°58	26° 5	26°40	15°18	n.a.	S 9
M10	4 50 22	13° 3'49	15°57	9°40	17°30	7°54	26°43	21°19	3°27	6°29	5°56	25°54	26°37	15°25	n.a.	M10
T 11	4 54 18	14° 5'00	29° 1	11°18	18°45	8°37	26°51	21°22	3°27	6°27	5°55	25°42	26°34	15°32	n.a.	T 11
W12	4 58 15	15° 6'11	11♊53	12°56	20° 1	9°20	27° 0	21°25	3°27	6°26	5°54	25°29	26°31	15°38	n.a.	W12
T 13	5 2 11	16° 7'21	24°31	14°34	21°16	10° 3	27° 8	21°27	3°27	6°24	5°53	25°16	26°28	15°45	n.a.	T 13
F 14	5 6 8	17° 8'30	6♋55	16°13	22°31	10°47	27°17	21°30	3°R27	6°23	5°51	25° 6	26°24	15°52	n.a.	F 14
S 15	5 10 5	18° 9'39	19° 6	17°53	23°46	11°30	27°26	21°32	3°27	6°21	5°50	24°57	26°21	15°58	n.a.	S 15
S 16	5 14 1	19°10'47	1♌ 6	19°33	25° 2	12°13	27°35	21°34	3°27	6°19	5°49	24°52	26°18	16° 5	n.a.	S 16
M17	5 17 58	20°11'55	12°58	21°13	26°17	12°56	27°45	21°36	3°27	6°18	5°48	24°49	26°15	16°12	n.a.	M17
T 18	5 21 54	21°13'02	24°45	22°54	27°32	13°40	27°54	21°38	3°27	6°16	5°47	24°D48	26°12	16°18	n.a.	T 18
W19	5 25 51	22°14'09	6♍32	24°36	28°48	14°23	28° 4	21°40	3°27	6°15	5°45	24°48	26° 8	16°25	n.a.	W19
T 20	5 29 47	23°15'14	18°25	26°18	0♎ 3	15° 7	28°13	21°42	3°26	6°13	5°44	24°R49	26° 5	16°32	n.a.	T 20
F 21	5 33 44	24°16'20	0♎29	28° 1	1°18	15°50	28°23	21°44	3°26	6°11	5°43	24°49	26° 2	16°38	n.a.	F 21
S 22	5 37 41	25°17'24	12°49	29°44	2°33	16°33	28°33	21°45	3°26	6°10	5°42	24°47	25°59	16°45	n.a.	S 22
S 23	5 41 37	26°18'28	25°30	1♏28	3°49	17°17	28°43	21°47	3°25	6° 8	5°41	24°43	25°56	16°52	n.a.	S 23
M24	5 45 34	27°19'31	8♏37	3°13	5° 4	18° 1	28°53	21°48	3°25	6° 6	5°40	24°37	25°53	16°58	n.a.	M24
T 25	5 49 30	28°20'33	22°10	4°57	6°19	18°44	29° 4	21°50	3°24	6° 5	5°38	24°29	25°49	17° 5	n.a.	T 25
W26	5 53 27	29°21'34	6♐10	6°42	7°34	19°28	29°14	21°51	3°24	6° 3	5°37	24°19	25°46	17°11	n.a.	W26
T 27	5 57 23	0♏22'35	20°33	8°28	8°49	20°11	29°25	21°52	3°23	6° 1	5°36	24°10	25°43	17°18	n.a.	T 27
F 28	6 1 20	1°23'34	5♏14	10°13	10° 5	20°55	29°35	21°53	3°22	6° 0	5°35	24° 2	25°40	17°25	n.a.	F 28
S 29	6 5 16	2°24'32	20° 4	11°59	11°20	21°39	29°46	21°54	3°21	5°58	5°34	23°55	25°37	17°31	n.a.	S 29
S 30	6 9 13	3°25'29	4♒55	13°45	12°35	22°22	29°57	21°54	3°21	5°56	5°33	23°52	25°34	17°38	n.a.	S 30
M31	6 13 10	4♏26'24	19♒41	15♏30	13♏50	23♏ 6	0♓ 8	21♍55	3♍20	5♋55	5♊32	23°D50	25♌30	17♌45	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s12	19s43	3n35	20s 5	0s45	22s 0	0s23	11s46	0n24	14s31	1s25	5n53	2n25	11n 8	0n47	23n18	0s18	18n30	3s10	12n51	12n39	15n39		n.a.
S 2	21 24	18 48	2 36	20 33	0 51	22 15	0 25	12 1	0 23	14 28	1 25	5 52	2 25	11 8	0 47	23 18	0 17	18 30	3 10	12 53	12 40	15 37		n.a.
M 3	21 35	16 40	1 27	21 1	0 57	22 30	0 27	12 17	0 23	14 25	1 25	5 51	2 25	11 7	0 47	23 18	0 17	18 30	3 10	12 54	12 41	15 36		n.a.
T 4	21 46	13 31	0 13	21 27	1 3	22 44	0 30	12 32	0 22	14 22	1 24	5 50	2 26	11 7	0 47	23 18	0 17	18 30	3 10	12 54	12 42	15 35		n.a.
W 5	21 56	9 38	1s 1	21 53	1 8	22 57	0 32	12 47	0 22	14 19	1 24	5 49	2 26	11 7	0 47	23 18	0 17	18 29	3 10	12 54	12 43	15 34		n.a.
T 6	22 6	5 16	2 11	22 17	1 13	23 9	0 34	13 3	0 21	14 17	1 24	5 48	2 26	11 7	0 47	23 18	0 17	18 29	3 10	12 54	12 44	15 33		n.a.
F 7	22 15	0 40	3 12	22 40	1 18	23 21	0 36	13 18	0 20	14 14	1 24	5 47	2 26	11 7	0 47	23 18	0 17	18 29	3 10	12 55	12 45	15 32		n.a.
S 8	22 24	3n54	4 2	23 3	1 23	23 32	0 38	13 33	0 20	14 11	1 24	5 46	2 27	11 7	0 47	23 18	0 17	18 29	3 10	12 57	12 46	15 31		n.a.
S 9	22 32	8 14	4 37	23 24	1 28	23 43	0 41	13 48	0 19	14 8	1 23	5 45	2 27	11 7	0 47	23 18	0 17	18 29	3 9	13 0	12 47	15 29		n.a.
M10	22 40	12 6	4 57	23 43	1 33	23 52	0 43	14 2	0 18	14 4	1 23	5 44	2 27	11 6	0 47	23 19	0 17	18 29	3 9	13 3	12 48	15 28		n.a.
T 11	22 48	15 19	5 1	24 2	1 37	24 1	0 45	14 17	0 18	14 1	1 23	5 43	2 28	11 6	0 47	23 19	0 17	18 28	3 9	13 7	12 50	15 27		n.a.
W12	22 55	17 44	4 50	24 19	1 41	24 9	0 47	14 32	0 17	13 58	1 23	5 42	2 28	11 6	0 47	23 19	0 17	18 28	3 9	13 12	12 51	15 26		n.a.
T 13	23 2	19 15	4 24	24 35	1 44	24 17	0 49	14 46	0 16	13 55	1 22	5 42	2 28	11 6	0 47	23 19	0 17	18 28	3 9	13 16	12 52	15 25		n.a.
F 14	23 8	19 49	3 46	24 49	1 48	24 23	0 51	15 0	0 16	13 52	1 22	5 41	2 28	11 6	0 47	23 19	0 17	18 28	3 9	13 20	12 53	15 24		n.a.
S 15	23 13	19 26	2 58	25 2	1 51	24 29	0 53	15 15	0 15	13 48	1 22	5 40	2 29	11 6	0 47	23 19	0 17	18 28	3 9	13 23	12 54	15 22		n.a.
S 16	23 19	18 11	2 3	25 14	1 53	24 34	0 55	15 29	0 14	13 45	1 22	5 40	2 29	11 7	0 47	23 19	0 17	18 28	3 9	13 25	12 55	15 21		n.a.
M17	23 24	16 9	1 3	25 23	1 56	24 39	0 56	15 43	0 14	13 41	1 21	5 39	2 29	11 7	0 48	23 19	0 17	18 28	3 9	13 26	12 56	15 20		n.a.
T 18	23 28	13 27	0 0	25 32	1 58	24 42	0 58	15 57	0 13	13 38	1 21	5 39	2 29	11 7	0 48	23 19	0 17	18 28	3 9	13 26	12 57	15 19		n.a.
W19	23 32	10 12	1n 2	25 38	2 0	24 45	1 0	16 10	0 12	13 34	1 21	5 38	2 30	11 7	0 48	23 19	0 17	18 27	3 9	13 26	12 58	15 18		n.a.
T 20	23 35	6 31	2 3	25 43	2 1	24 47	1 2	16 24	0 12	13 31	1 21	5 38	2 30	11 7	0 48	23 19	0 17	18 27	3 9	13 25	12 59	15 17		n.a.
F 21	23 38	2 32	2 59	25 46	2 2	24 49	1 3	16 37	0 11	13 27	1 21	5 37	2 30	11 7	0 48	23 19	0 17	18 27	3 9	13 25	13 0	15 15		n.a.
S 22	23 40	1s38	3 48	25 48	2 2	24 49	1 5	16 51	0 10	13 23	1 20	5 37	2 31	11 7	0 48	23 20	0 17	18 27	3 9	13 26	13 2	15 14		n.a.
S 23	23 42	5 51	4 27	25 47	2 2	24 49	1 7	17 4	0 10	13 20	1 20	5 36	2 31	11 8	0 48	23 20	0 17	18 27	3 8	13 27	13 3	15 13		n.a.
M24	23 44	9 55	4 54	25 45	2 2	24 48	1 8	17 17	0 9	13 16	1 20	5 36	2 31	11 8	0 48	23 20	0 17	18 27	3 8	13 30	13 4	15 12		n.a.
T 25	23 45	13 38	5 6	25 40	2 1	24 46	1 10	17 30	0 8	13 12	1 20	5 36	2 31	11 8	0 48	23 20	0 17	18 27	3 8	13 32	13 5	15 11		n.a.
W26	23 45	16 43	4 59	25 34	1 59	24 44	1 11	17 43	0 7	13 8	1 20	5 36	2 32	11 8	0 48	23 20	0 17	18 27	3 8	13 35	13 6	15 9		n.a.
T 27	23 46	18 51	4 34	25 26	1 57	24 40	1 13	17 55	0 7	13 4	1 19	5 35	2 32	11 9	0 48	23 20	0 17	18 26	3 8	13 39	13 7	15 8		n.a.
F 28	23 45	19 48	3 51	25 16	1 54	24 36	1 14	18 8	0 6	13 0	1 19	5 35	2 32	11 9	0 48	23 20	0 17	18 26	3 8	13 41	13 8	15 7		n.a.
S 29	23 44	19 25	2 52	25 3	1 51	24 31	1 15	18 20	0 5	12 56	1 19	5 35	2 33	11 9	0 48	23 20	0 17	18 26	3 8	13 43	13 9	15 6		n.a.
S 30	23 43	17 40	1 40	24 49	1 47	24 26	1 17	18 32	0 4	12 52	1 19	5 35	2 33	11 10	0 48	23 20	0 17	18 26	3 8	13 45	13 10	15 5		n.a.
M31	23s41	14s45	0n22	24s33	1s43	24s19	1s18	18s44	0n 4	12s48	1s19	5n35	2n33	11n10	0n48	23n20	0s17	18n26	3s 8	13n45	13n11	15n 3		n.a.

Julian Day Number = 1519774.5, Delta T = 04h52m48s
Ecliptic obliquity = 23°45'35, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°41'53, Lahiri = -11°34'52 Julian Calendar 1 Dec. 553 BCE == Greg. Calendar 25 Nov. 553 BCE

The year -552 astronomical counting style corresponds to year 553 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 552 BCE
geocentric

JANUARY 552 BCE (-551) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 17 6	5♉27'18	4♓14	17♉15	15♉ 5	23♏50	0♓19	21♍56	3°R19	5°R53	5°R31	23♌50	25♌27	17♌51	n.a.	T 1
W 2	6 21 3	6°28'10	18°31	19° 0	16°20	24°34	0°30	21°56	3♍18	5♋51	5♊30	23°51	25°24	17°58	n.a.	W 2
T 3	6 24 59	7°29'00	2♈31	20°43	17°35	25°18	0°41	21°56	3°17	5°49	5°29	23°R52	25°21	18° 5	n.a.	T 3
F 4	6 28 56	8°29'49	16°13	22°26	18°50	26° 2	0°53	21°57	3°16	5°48	5°28	23°52	25°18	18°11	n.a.	F 4
S 5	6 32 52	9°30'36	29°38	24° 7	20° 5	26°45	1° 4	21°57	3°14	5°46	5°27	23°50	25°14	18°18	n.a.	S 5
S 6	6 36 49	10°31'21	12♉48	25°46	21°20	27°29	1°16	21°R57	3°13	5°44	5°26	23°46	25°11	18°25	n.a.	S 6
M 7	6 40 45	11°32'05	25°44	27°23	22°35	28°13	1°27	21°57	3°12	5°43	5°25	23°40	25° 8	18°31	n.a.	M 7
T 8	6 44 42	12°32'47	8♊28	28°56	23°50	28°57	1°39	21°57	3°11	5°41	5°24	23°33	25° 5	18°38	n.a.	T 8
W 9	6 48 39	13°33'27	20°59	0♒27	25° 5	29°41	1°51	21°56	3° 9	5°39	5°23	23°26	25° 2	18°45	n.a.	W 9
T 10	6 52 35	14°34'05	3♋19	1°53	26°20	0♐25	2° 3	21°56	3° 8	5°38	5°22	23°18	24°59	18°51	n.a.	T 10
F 11	6 56 32	15°34'42	15°30	3°15	27°35	1° 9	2°15	21°56	3° 7	5°36	5°21	23°12	24°55	18°58	n.a.	F 11
S 12	7 0 28	16°35'18	27°31	4°31	28°50	1°54	2°27	21°55	3° 5	5°34	5°20	23° 7	24°52	19° 4	n.a.	S 12
S 13	7 4 25	17°35'51	9♌26	5°41	0♒ 5	2°38	2°39	21°54	3° 4	5°33	5°19	23° 4	24°49	19°11	n.a.	S 13
M14	7 8 21	18°36'24	21°15	6°44	1°20	3°22	2°51	21°54	3° 2	5°31	5°18	23°D 3	24°46	19°18	n.a.	M14
T 15	7 12 18	19°36'54	3♍ 1	7°40	2°34	4° 6	3° 4	21°53	3° 0	5°29	5°17	23° 4	24°43	19°24	n.a.	T 15
W16	7 16 14	20°37'23	14°49	8°28	3°49	4°50	3°16	21°52	2°59	5°28	5°16	23° 5	24°40	19°31	n.a.	W16
T 17	7 20 11	21°37'51	26°42	9° 6	5° 4	5°35	3°28	21°51	2°57	5°26	5°16	23° 7	24°36	19°38	n.a.	T 17
F 18	7 24 8	22°38'16	8♎45	9°36	6°19	6°19	3°41	21°49	2°55	5°25	5°15	23° 9	24°33	19°44	n.a.	F 18
S 19	7 28 4	23°38'41	21° 3	9°56	7°34	7° 3	3°54	21°48	2°53	5°23	5°14	23°R10	24°30	19°51	n.a.	S 19
S 20	7 32 1	24°39'04	3♏40	10° 6	8°48	7°47	4° 6	21°47	2°52	5°21	5°13	23° 9	24°27	19°58	n.a.	S 20
M21	7 35 57	25°39'25	16°42	10°R 6	10° 3	8°32	4°19	21°45	2°50	5°20	5°13	23° 8	24°24	20° 4	n.a.	M21
T 22	7 39 54	26°39'45	0♐ 9	9°56	11°18	9°16	4°32	21°44	2°48	5°18	5°12	23° 5	24°20	20°11	n.a.	T 22
W23	7 43 50	27°40'03	14° 6	9°37	12°32	10° 1	4°45	21°42	2°46	5°17	5°11	23° 1	24°17	20°18	n.a.	W23
T 24	7 47 47	28°40'20	28°29	9° 8	13°47	10°45	4°58	21°40	2°44	5°15	5°10	22°58	24°14	20°24	n.a.	T 24
F 25	7 51 43	29°40'35	13♉15	8°31	15° 2	11°29	5°11	21°38	2°42	5°14	5°10	22°54	24°11	20°31	n.a.	F 25
S 26	7 55 40	0♒40'48	28°16	7°47	16°16	12°14	5°24	21°36	2°40	5°12	5° 9	22°52	24° 8	20°38	n.a.	S 26
S 27	7 59 37	1°40'59	13♒25	6°56	17°31	12°58	5°37	21°34	2°38	5°11	5° 9	22°51	24° 5	20°44	n.a.	S 27
M28	8 3 33	2°41'09	28°32	6° 0	18°45	13°43	5°50	21°32	2°36	5° 9	5° 8	22°D51	24° 1	20°51	n.a.	M28
T 29	8 7 30	3°41'15	13♓27	5° 1	20° 0	14°27	6° 3	21°30	2°34	5° 8	5° 7	22°51	23°58	20°57	n.a.	T 29
W30	8 11 26	4°41'20	28° 4	4° 0	21°14	15°12	6°17	21°28	2°31	5° 6	5° 7	22°53	23°55	21° 4	n.a.	W30
T 31	8 15 23	5♒41'22	12♈19	2♒58	22♒29	15♐57	6♓30	21♍25	2♍29	5♋ 5	5♊ 6	22♌54	23♌52	21♌11	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s39	10s57	0s56	24s14	1s37	24s12	1s19	18s56	0n 3	12s44	1s19	5n35	2n33	11n10	0n48	23n20	0s17	18n26	3s 8	13n45	13n12	15n 2		n.a.
W 2	23 36	6 35	2 9	23 54	1 31	24 4	1 20	19 8	0 2	12 40	1 18	5 35	2 34	11 11	0 48	23 21	0 17	18 26	3 8	13 45	13 14	15 1		n.a.
T 3	23 33	1 57	3 14	23 32	1 24	23 55	1 21	19 19	0 1	12 36	1 18	5 35	2 34	11 11	0 48	23 21	0 17	18 26	3 7	13 44	13 15	15 0		n.a.
F 4	23 29	2n41	4 5	23 8	1 17	23 46	1 22	19 31	0 1	12 31	1 18	5 36	2 34	11 12	0 48	23 21	0 17	18 26	3 7	13 45	13 16	14 58		n.a.
S 5	23 25	7 5	4 42	22 42	1 8	23 36	1 23	19 42	0s 0	12 27	1 18	5 36	2 35	11 12	0 48	23 21	0 17	18 26	3 7	13 45	13 17	14 57		n.a.
S 6	23 20	11 4	5 4	22 15	0 59	23 25	1 24	19 53	0 1	12 23	1 18	5 36	2 35	11 13	0 48	23 21	0 17	18 26	3 7	13 47	13 18	14 56		n.a.
M 7	23 15	14 27	5 9	21 46	0 49	23 14	1 25	20 4	0 2	12 18	1 18	5 36	2 35	11 13	0 48	23 21	0 17	18 25	3 7	13 49	13 19	14 55		n.a.
T 8	23 10	17 5	4 59	21 16	0 38	23 1	1 25	20 14	0 3	12 14	1 17	5 37	2 35	11 14	0 48	23 21	0 17	18 25	3 7	13 51	13 20	14 54		n.a.
W 9	23 4	18 53	4 35	20 46	0 27	22 49	1 26	20 25	0 3	12 9	1 17	5 37	2 36	11 14	0 48	23 21	0 17	18 25	3 7	13 53	13 21	14 52		n.a.
T 10	22 57	19 45	3 58	20 14	0 14	22 35	1 27	20 35	0 4	12 5	1 17	5 37	2 36	11 15	0 48	23 21	0 17	18 25	3 7	13 56	13 22	14 51		n.a.
F 11	22 50	19 42	3 10	19 42	0 1	22 21	1 27	20 45	0 5	12 0	1 17	5 38	2 36	11 15	0 49	23 21	0 17	18 25	3 7	13 58	13 23	14 50		n.a.
S 12	22 43	18 44	2 15	19 11	0n13	22 6	1 28	20 55	0 6	11 56	1 17	5 38	2 37	11 16	0 49	23 21	0 17	18 25	3 6	14 0	13 24	14 49		n.a.
S 13	22 35	16 57	1 14	18 39	0 28	21 50	1 28	21 4	0 7	11 51	1 17	5 39	2 37	11 16	0 49	23 21	0 17	18 25	3 6	14 1	13 25	14 47		n.a.
M14	22 27	14 27	0 10	18 9	0 43	21 34	1 28	21 14	0 7	11 47	1 16	5 39	2 37	11 17	0 49	23 22	0 17	18 25	3 6	14 1	13 26	14 46		n.a.
T 15	22 18	11 22	0n54	17 39	0 59	21 17	1 29	21 23	0 8	11 42	1 16	5 40	2 37	11 18	0 49	23 22	0 17	18 25	3 6	14 1	13 28	14 45		n.a.
W16	22 9	7 51	1 57	17 11	1 15	21 0	1 29	21 32	0 9	11 37	1 16	5 41	2 38	11 18	0 49	23 22	0 17	18 25	3 6	14 0	13 29	14 43		n.a.
T 17	22 0	3 59	2 54	16 45	1 31	20 41	1 29	21 41	0 10	11 33	1 16	5 41	2 38	11 19	0 49	23 22	0 17	18 25	3 6	14 0	13 30	14 42		n.a.
F 18	21 50	0s 5	3 45	16 21	1 48	20 23	1 29	21 50	0 11	11 28	1 16	5 42	2 38	11 19	0 49	23 22	0 17	18 25	3 6	13 59	13 31	14 41		n.a.
S 19	21 40	4 12	4 27	16 0	2 4	20 4	1 29	21 58	0 12	11 23	1 16	5 43	2 38	11 20	0 49	23 22	0 17	18 25	3 6	13 59	13 32	14 40		n.a.
S 20	21 29	8 16	4 57	15 42	2 20	19 44	1 29	22 6	0 12	11 18	1 16	5 44	2 39	11 21	0 49	23 22	0 17	18 25	3 6	13 59	13 33	14 38		n.a.
M21	21 18	12 3	5 13	15 27	2 36	19 23	1 29	22 14	0 13	11 14	1 16	5 45	2 39	11 22	0 49	23 22	0 17	18 25	3 5	13 59	13 34	14 37		n.a.
T 22	21 6	15 22	5 12	15 16	2 50	19 2	1 29	22 22	0 14	11 9	1 15	5 45	2 39	11 22	0 49	23 22	0 17	18 25	3 5	14 0	13 35	14 36		n.a.
W23	20 54	17 56	4 54	15 8	3 4	18 41	1 29	22 30	0 15	11 4	1 15	5 46	2 40	11 23	0 49	23 22	0 17	18 25	3 5	14 2	13 36	14 35		n.a.
T 24	20 42	19 29	4 16	15 4	3 16	18 19	1 28	22 37	0 16	10 59	1 15	5 47	2 40	11 24	0 49	23 22	0 17	18 25	3 5	14 3	13 37	14 33		n.a.
F 25	20 29	19 45	3 21	15 3	3 27	17 56	1 28	22 44	0 17	10 54	1 15	5 48	2 40	11 25	0 49	23 22	0 17	18 25	3 5	14 4	13 38	14 32		n.a.
S 26	20 16	18 38	2 12	15 5	3 36	17 34	1 27	22 51	0 18	10 49	1 15	5 49	2 40	11 25	0 49	23 23	0 17	18 25	3 5	14 5	13 39	14 31		n.a.
S 27	20 3	16 11	0 52	15 11	3 43	17 10	1 27	22 58	0 19	10 44	1 15	5 50	2 41	11 26	0 49	23 23	0 17	18 25	3 5	14 5	13 40	14 29		n.a.
M28	19 49	12 38	0s31	15 20	3 48	16 46	1 26	23 4	0 19	10 39	1 15	5 51	2 41	11 27	0 49	23 23	0 17	18 25	3 5	14 5	13 41	14 28		n.a.
T 29	19 35	8 18	1 52	15 32	3 51	16 22	1 26	23 11	0 20	10 34	1 15	5 52	2 41	11 28	0 49	23 23	0 17	18 25	3 5	14 5	13 43	14 27		n.a.
W30	19 21	3 34	3 3	15 45	3 52	15 57	1 25	23 17	0 21	10 29	1 14	5 54	2 41	11 28	0 49	23 23	0 17	18 25	3 4	14 4	13 44	14 25		n.a.
T 31	19s 6	1n15	4s 1	16s 1	3n51	15s32	1s24	23s22	0s22	10s24	1s14	5n55	2n42	11n29	0n49	23n23	0s17	18n25	3s 4	14n 4	13n45	14n24		n.a.

Julian Day Number = 1519805.5, Delta T = 04h52m47s
Ecliptic obliquity = 23°45'35, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°41'48, Lahiri = -11°34'48 Julian Calendar 1 Jan. 552 BCE == Greg. Calendar 26 Dec. 553 BCE

The year -551 astronomical counting style corresponds to year 552 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 552 BCE
geocentric

FEBRUARY 552 BCE (-551) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 19 19	6♒41'23	26♈11	1°R56	23♒43	16♐41	6♓43	21°R23	2°R27	5°R 4	5°R 6	22♌55	23♌49	21♌17	n.a.	F 1
S 2	8 23 16	7°41'20	9♉39	0♒57	24°58	17°26	6°57	21♍20	2♍25	5♋ 2	5♊ 5	22°R55	23°46	21°24	n.a.	S 2
S 3	8 27 12	8°41'16	22°45	0° 2	26°12	18°10	7°10	21°17	2°23	5° 1	5° 5	22°54	23°42	21°31	n.a.	S 3
M 4	8 31 9	9°41'09	5♊31	29♉10	27°26	18°55	7°24	21°15	2°20	4°59	5° 4	22°53	23°39	21°37	n.a.	M 4
T 5	8 35 6	10°41'00	18° 2	28°24	28°41	19°40	7°38	21°12	2°18	4°58	5° 4	22°52	23°36	21°44	n.a.	T 5
W 6	8 39 2	11°40'49	0♋19	27°43	29°55	20°24	7°51	21° 9	2°16	4°57	5° 4	22°50	23°33	21°51	n.a.	W 6
T 7	8 42 59	12°40'35	12°26	27° 9	1♓ 9	21° 9	8° 5	21° 6	2°13	4°56	5° 3	22°49	23°30	21°57	n.a.	T 7
F 8	8 46 55	13°40'19	24°24	26°40	2°24	21°54	8°19	21° 3	2°11	4°54	5° 3	22°47	23°26	22° 4	n.a.	F 8
S 9	8 50 52	14°40'01	6♌17	26°18	3°38	22°38	8°32	21° 0	2° 8	4°53	5° 2	22°47	23°23	22°11	n.a.	S 9
S 10	8 54 48	15°39'41	18° 6	26° 3	4°52	23°23	8°46	20°56	2° 6	4°52	5° 2	22°D46	23°20	22°17	n.a.	S 10
M11	8 58 45	16°39'18	29°54	25°54	6° 6	24° 8	9° 0	20°53	2° 3	4°51	5° 2	22°46	23°17	22°24	n.a.	M11
T 12	9 2 41	17°38'54	11♍42	25°D51	7°20	24°53	9°14	20°50	2° 1	4°50	5° 2	22°46	23°14	22°31	n.a.	T 12
W13	9 6 38	18°38'27	23°34	25°54	8°34	25°37	9°28	20°46	1°58	4°48	5° 1	22°47	23°11	22°37	n.a.	W13
T 14	9 10 34	19°37'59	5♎32	26° 3	9°48	26°22	9°42	20°43	1°56	4°47	5° 1	22°47	23° 7	22°44	n.a.	T 14
F 15	9 14 31	20°37'28	17°39	26°18	11° 2	27° 7	9°56	20°39	1°53	4°46	5° 1	22°48	23° 4	22°50	n.a.	F 15
S 16	9 18 28	21°36'56	29°59	26°37	12°16	27°52	10°10	20°36	1°51	4°45	5° 1	22°48	23° 1	22°57	n.a.	S 16
S 17	9 22 24	22°36'21	12♏35	27° 2	13°30	28°37	10°24	20°32	1°48	4°44	5° 1	22°48	22°58	23° 4	n.a.	S 17
M18	9 26 21	23°35'45	25°32	27°31	14°44	29°22	10°38	20°28	1°46	4°43	5° 0	22°48	22°55	23°10	n.a.	M18
T 19	9 30 17	24°35'07	8♐52	28° 5	15°58	0♑ 7	10°52	20°24	1°43	4°42	5° 0	22°48	22°52	23°17	n.a.	T 19
W20	9 34 14	25°34'27	22°37	28°43	17°11	0°51	11° 6	20°20	1°41	4°41	5° 0	22°48	22°48	23°24	n.a.	W20
T 21	9 38 10	26°33'46	6♑48	29°24	18°25	1°36	11°20	20°17	1°38	4°40	5° 0	22°48	22°45	23°30	n.a.	T 21
F 22	9 42 7	27°33'02	21°24	0♒10	19°39	2°21	11°35	20°13	1°35	4°39	5° 0	22°49	22°42	23°37	n.a.	F 22
S 23	9 46 3	28°32'17	6♒20	0°59	20°53	3° 6	11°49	20° 8	1°33	4°39	5°D 0	22°49	22°39	23°44	n.a.	S 23
S 24	9 50 0	29°31'29	21°28	1°51	22° 6	3°51	12° 3	20° 4	1°30	4°38	5° 0	22°R49	22°36	23°50	n.a.	S 24
M25	9 53 57	0♓30'39	6♓41	2°46	23°20	4°36	12°17	20° 0	1°28	4°37	5° 0	22°49	22°32	23°57	n.a.	M25
T 26	9 57 53	1°29'47	21°47	3°44	24°34	5°21	12°32	19°56	1°25	4°36	5° 0	22°49	22°29	24° 4	n.a.	T 26
W27	10 1 50	2°28'53	6♈39	4°45	25°47	6° 6	12°46	19°52	1°23	4°35	5° 0	22°48	22°26	24°10	n.a.	W27
T 28	10 5 46	3♓27'56	21♈10	5♒48	27♓ 1	6♑51	13♓ 0	19♍48	1♍20	4♋35	5♊ 0	22♌46	22♌23	24♌17	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18s51	5n51	4s43	16s18	3n48	15s 6	1s23	23s28	0s23	10s19	1s14	5n56	2n42	11n30	0n49	23n23	0s17	18n25	3s 4	14n 4	13n46	14n23		n.a.
S 2	18 36	10 1	5 8	16 36	3 42	14 40	1 22	23 33	0 24	10 13	1 14	5 57	2 42	11 31	0 49	23 23	0 17	18 25	3 4	14 4	13 47	14 21		n.a.
S 3	18 20	13 36	5 17	16 55	3 35	14 14	1 21	23 38	0 25	10 8	1 14	5 59	2 42	11 32	0 49	23 23	0 17	18 25	3 4	14 4	13 48	14 20		n.a.
M 4	18 4	16 26	5 9	17 14	3 27	13 47	1 20	23 43	0 26	10 3	1 14	6 0	2 42	11 33	0 49	23 23	0 17	18 25	3 4	14 4	13 49	14 19		n.a.
T 5	17 47	18 27	4 47	17 33	3 17	13 20	1 19	23 48	0 27	9 58	1 14	6 1	2 43	11 34	0 49	23 23	0 17	18 25	3 4	14 5	13 50	14 17		n.a.
W 6	17 31	19 34	4 12	17 52	3 6	12 52	1 18	23 52	0 28	9 52	1 14	6 3	2 43	11 34	0 49	23 23	0 17	18 25	3 4	14 5	13 51	14 16		n.a.
T 7	17 14	19 45	3 26	18 10	2 54	12 24	1 17	23 56	0 28	9 47	1 14	6 4	2 43	11 35	0 49	23 23	0 17	18 25	3 3	14 6	13 52	14 15		n.a.
F 8	16 57	19 3	2 31	18 28	2 41	11 56	1 16	24 0	0 29	9 42	1 14	6 5	2 43	11 36	0 49	23 23	0 17	18 25	3 3	14 6	13 53	14 13		n.a.
S 9	16 39	17 30	1 30	18 45	2 28	11 28	1 14	24 3	0 30	9 37	1 14	6 7	2 44	11 37	0 49	23 24	0 17	18 25	3 3	14 6	13 54	14 12		n.a.
S 10	16 21	15 12	0 26	19 2	2 14	10 59	1 13	24 7	0 31	9 31	1 13	6 8	2 44	11 38	0 49	23 24	0 17	18 25	3 3	14 7	13 55	14 11		n.a.
M11	16 3	12 17	0n40	19 17	2 0	10 30	1 11	24 10	0 32	9 26	1 13	6 10	2 44	11 39	0 49	23 24	0 17	18 26	3 3	14 7	13 56	14 9		n.a.
T 12	15 45	8 51	1 43	19 31	1 46	10 1	1 10	24 13	0 33	9 21	1 13	6 11	2 44	11 40	0 49	23 24	0 17	18 26	3 3	14 6	13 57	14 8		n.a.
W13	15 26	5 5	2 43	19 44	1 32	9 31	1 8	24 15	0 34	9 15	1 13	6 13	2 44	11 41	0 49	23 24	0 16	18 26	3 3	14 6	13 58	14 7		n.a.
T 14	15 8	1 5	3 36	19 56	1 18	9 1	1 7	24 18	0 35	9 10	1 13	6 15	2 44	11 42	0 49	23 24	0 16	18 26	3 2	14 6	14 0	14 5		n.a.
F 15	14 49	3s 1	4 20	20 7	1 5	8 31	1 5	24 20	0 36	9 4	1 13	6 16	2 45	11 43	0 49	23 24	0 16	18 26	3 2	14 6	14 1	14 4		n.a.
S 16	14 29	7 2	4 53	20 16	0 51	8 1	1 3	24 21	0 37	8 59	1 13	6 18	2 45	11 44	0 49	23 24	0 16	18 26	3 2	14 6	14 2	14 3		n.a.
S 17	14 10	10 51	5 13	20 24	0 38	7 31	1 1	24 23	0 38	8 53	1 13	6 19	2 45	11 44	0 49	23 24	0 16	18 26	3 2	14 6	14 3	14 1		n.a.
M18	13 50	14 15	5 18	20 31	0 26	7 0	0 59	24 24	0 39	8 48	1 13	6 21	2 45	11 45	0 49	23 24	0 16	18 26	3 2	14 6	14 4	14 0		n.a.
T 19	13 30	17 2	5 6	20 36	0 13	6 29	0 58	24 25	0 40	8 43	1 13	6 23	2 45	11 46	0 49	23 24	0 16	18 26	3 2	14 6	14 5	13 58		n.a.
W20	13 10	18 57	4 36	20 40	0 1	5 59	0 56	24 26	0 41	8 37	1 13	6 24	2 46	11 47	0 49	23 24	0 16	18 26	3 2	14 6	14 6	13 57		n.a.
T 21	12 50	19 46	3 49	20 43	0s10	5 27	0 54	24 27	0 42	8 32	1 13	6 26	2 46	11 48	0 49	23 24	0 16	18 26	3 2	14 6	14 7	13 56		n.a.
F 22	12 29	19 18	2 46	20 44	0 22	4 56	0 51	24 27	0 43	8 26	1 13	6 28	2 46	11 49	0 49	23 24	0 16	18 27	3 1	14 6	14 8	13 54		n.a.
S 23	12 8	17 29	1 31	20 44	0 32	4 25	0 49	24 27	0 44	8 20	1 13	6 30	2 46	11 50	0 49	23 24	0 16	18 27	3 1	14 6	14 9	13 53		n.a.
S 24	11 47	14 25	0 8	20 42	0 43	3 53	0 47	24 27	0 45	8 15	1 13	6 31	2 46	11 51	0 49	23 24	0 16	18 27	3 1	14 5	14 10	13 52		n.a.
M25	11 26	10 21	1s16	20 39	0 52	3 22	0 45	24 26	0 46	8 9	1 13	6 33	2 46	11 52	0 49	23 24	0 16	18 27	3 1	14 6	14 11	13 50		n.a.
T 26	11 5	5 39	2 34	20 34	1 2	2 50	0 43	24 26	0 47	8 4	1 13	6 35	2 46	11 53	0 49	23 24	0 16	18 27	3 1	14 6	14 12	13 49		n.a.
W27	10 44	0 41	3 40	20 28	1 10	2 19	0 40	24 25	0 48	7 58	1 13	6 37	2 46	11 54	0 49	23 25	0 16	18 27	3 1	14 6	14 13	13 47		n.a.
T 28	10s22	4n11	4s31	20s21	1s19	1s47	0s38	24s23	0s49	7s53	1s12	6n38	2n47	11n55	0n49	23n25	0s16	18n27	3s 1	14n 6	14n14	13n46		n.a.

Julian Day Number = 1519836.5, Delta T = 04h52m46s
Ecliptic obliquity = 23°45'35, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°41'44, Lahiri = -11°34'44 Julian Calendar 1 Feb. 552 BCE == Greg. Calendar 26 Jan. 552 BCE

The year -551 astronomical counting style corresponds to year 552 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 552 BCE
geocentric

MARCH 552 BCE (-551) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 9 43	4♓26'57	5♉14	6♒54	28♓14	7♋36	13♓14	19°R43	1°R17	4°R34	5♊ 1	22°R45	22♌20	24♌23	n.a.	F 1
S 2	10 13 39	5°25'56	18°52	8° 3	29°28	8°21	13°29	19♍39	1♍15	4♋33	5° 1	22♌44	22°17	24°30	n.a.	S 2
S 3	10 17 36	6°24'52	2♊ 2	9°13	0♈41	9° 6	13°43	19°35	1°12	4°33	5° 1	22°D44	22°13	24°37	n.a.	S 3
M 4	10 21 32	7°23'46	14°49	10°26	1°54	9°51	13°57	19°30	1°10	4°32	5° 1	22°44	22°10	24°43	n.a.	M 4
T 5	10 25 29	8°22'38	27°16	11°41	3° 8	10°36	14°12	19°26	1° 7	4°32	5° 1	22°44	22° 7	24°50	n.a.	T 5
W 6	10 29 25	9°21'27	9♋27	12°58	4°21	11°21	14°26	19°21	1° 4	4°31	5° 2	22°46	22° 4	24°57	n.a.	W 6
T 7	10 33 22	10°20'13	21°26	14°17	5°34	12° 6	14°40	19°17	1° 2	4°31	5° 2	22°47	22° 1	25° 3	n.a.	T 7
F 8	10 37 19	11°18'58	3♌18	15°38	6°47	12°51	14°55	19°13	0°59	4°30	5° 2	22°49	21°57	25°10	n.a.	F 8
S 9	10 41 15	12°17'40	15° 5	17° 1	8° 0	13°35	15° 9	19° 8	0°57	4°30	5° 3	22°49	21°54	25°17	n.a.	S 9
S 10	10 45 12	13°16'20	26°52	18°25	9°13	14°20	15°24	19° 4	0°54	4°29	5° 3	22°R50	21°51	25°23	n.a.	S 10
M11	10 49 8	14°14'58	8♍41	19°52	10°26	15° 5	15°38	18°59	0°52	4°29	5° 3	22°49	21°48	25°30	n.a.	M11
T 12	10 53 5	15°13'33	20°35	21°20	11°39	15°50	15°52	18°55	0°49	4°29	5° 4	22°47	21°45	25°37	n.a.	T 12
W13	10 57 1	16°12'07	2♎34	22°50	12°52	16°35	16° 7	18°50	0°47	4°28	5° 4	22°44	21°42	25°43	n.a.	W13
T 14	11 0 58	17°10'39	14°42	24°22	14° 5	17°20	16°21	18°45	0°44	4°28	5° 4	22°40	21°38	25°50	n.a.	T 14
F 15	11 4 54	18° 9'08	26°59	25°55	15°18	18° 5	16°35	18°41	0°42	4°28	5° 5	22°36	21°35	25°56	n.a.	F 15
S 16	11 8 51	19° 7'36	9♏29	27°30	16°31	18°50	16°50	18°36	0°39	4°27	5° 5	22°32	21°32	26° 3	n.a.	S 16
S 17	11 12 47	20° 6'03	22°12	29° 7	17°43	19°35	17° 4	18°32	0°37	4°27	5° 6	22°28	21°29	26°10	n.a.	S 17
M18	11 16 44	21° 4'27	5♐11	0♓45	18°56	20°20	17°18	18°27	0°35	4°27	5° 6	22°26	21°26	26°16	n.a.	M18
T 19	11 20 41	22° 2'50	18°28	2°25	20° 9	21° 5	17°33	18°23	0°32	4°27	5° 7	22°D25	21°23	26°23	n.a.	T 19
W20	11 24 37	23° 1'11	2♋ 6	4° 7	21°21	21°50	17°47	18°18	0°30	4°27	5° 8	22°25	21°19	26°30	n.a.	W20
T 21	11 28 34	23°59'31	16° 4	5°50	22°34	22°35	18° 1	18°14	0°28	4°27	5° 8	22°26	21°16	26°36	n.a.	T 21
F 22	11 32 30	24°57'49	0♒23	7°35	23°46	23°20	18°16	18° 9	0°25	4°D27	5° 9	22°28	21°13	26°43	n.a.	F 22
S 23	11 36 27	25°56'05	15° 2	9°22	24°59	24° 4	18°30	18° 5	0°23	4°27	5° 9	22°R29	21°10	26°50	n.a.	S 23
S 24	11 40 23	26°54'20	29°55	11°11	26°11	24°49	18°44	18° 0	0°21	4°27	5°10	22°29	21° 7	26°56	n.a.	S 24
M25	11 44 20	27°52'32	14♓56	13° 1	27°23	25°34	18°59	17°56	0°19	4°27	5°11	22°27	21° 3	27° 3	n.a.	M25
T 26	11 48 16	28°50'43	29°57	14°53	28°36	26°19	19°13	17°51	0°16	4°27	5°11	22°24	21° 0	27°10	n.a.	T 26
W27	11 52 13	29°48'53	14♈49	16°47	29°48	27° 4	19°27	17°47	0°14	4°27	5°12	22°19	20°57	27°16	n.a.	W27
T 28	11 56 10	0♈47'00	29°24	18°42	1♉ 0	27°49	19°41	17°42	0°12	4°27	5°13	22°13	20°54	27°23	n.a.	T 28
F 29	12 0 6	1°45'05	13♉35	20°39	2°12	28°33	19°56	17°38	0°10	4°28	5°14	22° 7	20°51	27°30	n.a.	F 29
S 30	12 4 3	2°43'09	27°20	22°38	3°24	29°18	20°10	17°34	0° 8	4°28	5°14	22° 2	20°48	27°36	n.a.	S 30
S 31	12 7 59	3♈41'10	10♊36	24♓38	4♉36	0♒ 3	20♓24	17♍29	0♍ 6	4♋28	5♊15	21♌58	20♌44	27♌43	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	10s 0	8n41	5s 3	20s11	1s27	1s15	0s36	24s22	0s50	7s47	1s12	6n40	2n47	11n56	0n49	23n25	0s16	18n28	3s 1	14n 7	14n15	13n45		n.a.
S 2	9 39	12 35	5 17	20 1	1 34	0 43	0 33	24 20	0 51	7 41	1 12	6 42	2 47	11 57	0 49	23 25	0 16	18 28	3 0	14 7	14 16	13 43		n.a.
S 3	9 17	15 44	5 13	19 49	1 41	0 11	0 31	24 18	0 52	7 36	1 12	6 44	2 47	11 58	0 49	23 25	0 16	18 28	3 0	14 7	14 17	13 42		n.a.
M 4	8 55	18 1	4 54	19 35	1 47	0n20	0 28	24 16	0 52	7 30	1 12	6 46	2 47	11 59	0 49	23 25	0 16	18 28	3 0	14 7	14 18	13 40		n.a.
T 5	8 32	19 22	4 22	19 19	1 53	0 52	0 26	24 13	0 53	7 25	1 12	6 48	2 47	11 59	0 49	23 25	0 16	18 28	3 0	14 7	14 19	13 39		n.a.
W 6	8 10	19 48	3 38	19 2	1 59	1 24	0 23	24 10	0 54	7 19	1 12	6 49	2 47	12 0	0 49	23 25	0 16	18 28	3 0	14 7	14 20	13 37		n.a.
T 7	7 48	19 18	2 45	18 44	2 4	1 56	0 20	24 7	0 55	7 13	1 12	6 51	2 47	12 1	0 49	23 25	0 16	18 29	3 0	14 6	14 22	13 36		n.a.
F 8	7 25	17 58	1 46	18 24	2 8	2 28	0 18	24 4	0 56	7 8	1 12	6 53	2 47	12 2	0 49	23 25	0 16	18 29	3 0	14 6	14 23	13 35		n.a.
S 9	7 2	15 51	0 43	18 2	2 12	2 59	0 15	24 0	0 57	7 2	1 12	6 55	2 47	12 3	0 49	23 25	0 16	18 29	3 0	14 5	14 24	13 33		n.a.
S 10	6 40	13 4	0n22	17 39	2 15	3 31	0 12	23 57	0 58	6 56	1 12	6 57	2 47	12 4	0 49	23 25	0 16	18 29	2 59	14 5	14 25	13 32		n.a.
M11	6 17	9 45	1 27	17 14	2 18	4 3	0 9	23 53	0 59	6 51	1 12	6 59	2 48	12 5	0 49	23 25	0 16	18 29	2 59	14 6	14 26	13 30		n.a.
T 12	5 54	6 2	2 27	16 48	2 21	4 34	0 7	23 48	1 0	6 45	1 12	7 0	2 48	12 6	0 49	23 25	0 16	18 30	2 59	14 6	14 27	13 29		n.a.
W13	5 31	2 3	3 22	16 20	2 23	5 5	0 4	23 44	1 1	6 39	1 12	7 2	2 48	12 7	0 49	23 25	0 16	18 30	2 59	14 7	14 28	13 27		n.a.
T 14	5 8	2s 4	4 8	15 50	2 24	5 37	0 1	23 39	1 2	6 34	1 12	7 4	2 48	12 8	0 49	23 25	0 16	18 30	2 59	14 9	14 29	13 26		n.a.
F 15	4 45	6 8	4 43	15 19	2 25	6 8	0n 2	23 34	1 3	6 28	1 12	7 6	2 48	12 8	0 49	23 25	0 16	18 30	2 59	14 10	14 30	13 25		n.a.
S 16	4 22	10 1	5 6	14 46	2 25	6 39	0 5	23 29	1 4	6 22	1 12	7 8	2 48	12 9	0 49	23 25	0 16	18 30	2 59	14 11	14 31	13 23		n.a.
S 17	3 58	13 30	5 14	14 12	2 25	7 10	0 7	23 23	1 5	6 17	1 12	7 10	2 48	12 10	0 49	23 25	0 16	18 31	2 58	14 12	14 32	13 22		n.a.
M18	3 35	16 26	5 6	13 36	2 24	7 40	0 10	23 18	1 6	6 11	1 12	7 11	2 48	12 11	0 49	23 25	0 16	18 31	2 58	14 13	14 33	13 20		n.a.
T 19	3 12	18 34	4 42	12 58	2 23	8 11	0 13	23 12	1 7	6 5	1 12	7 13	2 48	12 12	0 49	23 25	0 16	18 31	2 58	14 14	14 34	13 19		n.a.
W20	2 48	19 43	4 2	12 19	2 21	8 41	0 16	23 5	1 8	6 0	1 12	7 15	2 48	12 13	0 49	23 25	0 16	18 31	2 58	14 13	14 35	13 17		n.a.
T 21	2 25	19 42	3 6	11 38	2 19	9 11	0 19	22 59	1 9	5 54	1 12	7 17	2 48	12 13	0 49	23 25	0 16	18 31	2 58	14 13	14 36	13 16		n.a.
F 22	2 2	18 25	1 58	10 56	2 16	9 41	0 22	22 52	1 10	5 48	1 12	7 19	2 48	12 14	0 49	23 25	0 16	18 32	2 58	14 13	14 37	13 14		n.a.
S 23	1 38	15 54	0 41	10 12	2 13	10 11	0 25	22 45	1 11	5 43	1 12	7 20	2 48	12 15	0 49	23 25	0 16	18 32	2 58	14 12	14 38	13 13		n.a.
S 24	1 15	12 17	0s41	9 27	2 9	10 40	0 28	22 38	1 12	5 37	1 12	7 22	2 48	12 16	0 49	23 25	0 16	18 32	2 58	14 12	14 39	13 11		n.a.
M25	0 51	7 51	2 0	8 40	2 4	11 10	0 31	22 31	1 13	5 31	1 12	7 24	2 48	12 17	0 49	23 25	0 16	18 32	2 57	14 13	14 40	13 10		n.a.
T 26	0 28	2 55	3 10	7 51	1 59	11 39	0 34	22 23	1 14	5 26	1 12	7 26	2 48	12 17	0 49	23 25	0 16	18 33	2 57	14 14	14 41	13 8		n.a.
W27	0 4	2n 7	4 7	7 1	1 53	12 7	0 37	22 16	1 15	5 20	1 12	7 27	2 48	12 18	0 49	23 25	0 16	18 33	2 57	14 15	14 42	13 7		n.a.
T 28	0n19	6 56	4 47	6 10	1 47	12 36	0 40	22 8	1 16	5 15	1 12	7 29	2 48	12 19	0 49	23 25	0 16	18 33	2 57	14 17	14 43	13 5		n.a.
F 29	0 42	11 15	5 7	5 18	1 41	13 4	0 43	21 59	1 17	5 9	1 12	7 31	2 47	12 20	0 49	23 25	0 16	18 33	2 57	14 19	14 44	13 4		n.a.
S 30	1 6	14 48	5 9	4 24	1 34	13 32	0 45	21 51	1 18	5 3	1 12	7 32	2 47	12 20	0 49	23 25	0 16	18 34	2 57	14 21	14 45	13 2		n.a.
S 31	1n29	17n29	4s55	3s28	1s26	13n59	0n48	21s42	1s19	4s58	1s12	7n34	2n47	12n21	0n49	23n25	0s16	18n34	2s57	14n22	14n46	13n 1		n.a.

Julian Day Number = 1519864.5, Delta T = 04h52m44s
Ecliptic obliquity = 23°45'36, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°41'40, Lahiri = -11°34'40 Julian Calendar 1 March 552 BCE == Greg. Calendar 23 Feb. 552 BCE

The year -551 astronomical counting style corresponds to year 552 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 552 BCE
geocentric

APRIL 552 BCE (-551) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 11 56	4♈39'09	23♊27	26♓40	5♉48	0♒47	20♓38	17°R25	0°R 4	4♋29	5♊16	21°R56	20♌41	27♌49	n.a.	M 1
T 2	12 15 52	5°37'07	5♋55	28°44	7° 0	1°32	20°52	17♍21	0♍ 2	4°29	5°17	21°D55	20°38	27°56	n.a.	T 2
W 3	12 19 49	6°35'03	18° 6	0♈49	8°12	2°17	21° 6	17°17	0° 0	4°29	5°18	21♌56	20°35	28° 3	n.a.	W 3
T 4	12 23 45	7°32'56	0♌ 3	2°55	9°24	3° 1	21°20	17°13	29♌58	4°30	5°19	21°57	20°32	28° 9	n.a.	T 4
F 5	12 27 42	8°30'48	11°53	5° 2	10°35	3°46	21°34	17° 9	29°56	4°30	5°20	21°58	20°28	28°16	n.a.	F 5
S 6	12 31 39	9°28'38	23°40	7°11	11°47	4°30	21°48	17° 5	29°54	4°31	5°20	21°R59	20°25	28°23	n.a.	S 6
S 7	12 35 35	10°26'26	5♍28	9°20	12°58	5°15	22° 2	17° 1	29°53	4°31	5°21	21°58	20°22	28°29	n.a.	S 7
M 8	12 39 32	11°24'12	17°21	11°30	14°10	5°59	22°16	16°57	29°51	4°32	5°22	21°55	20°19	28°36	n.a.	M 8
T 9	12 43 28	12°21'56	29°21	13°40	15°21	6°44	22°30	16°53	29°49	4°32	5°23	21°49	20°16	28°43	n.a.	T 9
W10	12 47 25	13°19'39	11♎32	15°51	16°33	7°28	22°44	16°49	29°48	4°33	5°24	21°42	20°13	28°49	n.a.	W10
T 11	12 51 21	14°17'21	23°54	18° 2	17°44	8°13	22°58	16°45	29°46	4°34	5°25	21°33	20° 9	28°56	n.a.	T 11
F 12	12 55 18	15°15'01	6♏27	20°12	18°55	8°57	23°12	16°41	29°44	4°34	5°26	21°24	20° 6	29° 3	n.a.	F 12
S 13	12 59 14	16°12'40	19°13	22°21	20° 6	9°42	23°25	16°38	29°43	4°35	5°27	21°14	20° 3	29° 9	n.a.	S 13
S 14	13 3 11	17°10'17	2♐12	24°30	21°17	10°26	23°39	16°34	29°41	4°36	5°28	21° 6	20° 0	29°16	n.a.	S 14
M15	13 7 7	18° 7'53	15°23	26°37	22°28	11°10	23°53	16°31	29°40	4°36	5°30	21° 0	19°57	29°23	n.a.	M15
T 16	13 11 4	19° 5'29	28°47	28°43	23°39	11°54	24° 7	16°27	29°39	4°37	5°31	20°56	19°54	29°29	n.a.	T 16
W17	13 15 1	20° 3'03	12♑25	0♉47	24°50	12°39	24°20	16°24	29°37	4°38	5°32	20°54	19°50	29°36	n.a.	W17
T 18	13 18 57	21° 0'36	26°17	2°50	26° 1	13°23	24°34	16°20	29°36	4°39	5°33	20°D54	19°47	29°42	n.a.	T 18
F 19	13 22 54	21°58'08	10♒23	4°50	27°11	14° 7	24°47	16°17	29°35	4°40	5°34	20°54	19°44	29°49	n.a.	F 19
S 20	13 26 50	22°55'39	24°44	6°48	28°22	14°51	25° 1	16°14	29°33	4°41	5°35	20°R54	19°41	29°56	n.a.	S 20
S 21	13 30 47	23°53'10	9♓16	8°44	29°33	15°35	25°14	16°11	29°32	4°42	5°36	20°53	19°38	0♍ 2	n.a.	S 21
M22	13 34 43	24°50'39	23°56	10°37	0♊43	16°19	25°28	16° 8	29°31	4°43	5°38	20°50	19°34	0° 9	n.a.	M22
T 23	13 38 40	25°48'07	8♈37	12°27	1°53	17° 3	25°41	16° 5	29°30	4°44	5°39	20°43	19°31	0°16	n.a.	T 23
W24	13 42 36	26°45'34	23°14	14°15	3° 4	17°47	25°54	16° 2	29°29	4°45	5°40	20°35	19°28	0°22	n.a.	W24
T 25	13 46 33	27°43'00	7♉38	15°59	4°14	18°31	26° 7	15°59	29°28	4°46	5°41	20°25	19°25	0°29	n.a.	T 25
F 26	13 50 30	28°40'25	21°44	17°42	5°24	19°14	26°21	15°56	29°27	4°47	5°42	20°15	19°22	0°36	n.a.	F 26
S 27	13 54 26	29°37'49	5♊26	19°21	6°34	19°58	26°34	15°53	29°26	4°48	5°44	20° 5	19°19	0°42	n.a.	S 27
S 28	13 58 23	0♉35'11	18°43	20°57	7°44	20°42	26°47	15°51	29°25	4°49	5°45	19°57	19°15	0°49	n.a.	S 28
M29	14 2 19	1°32'33	1♋35	22°30	8°54	21°25	27° 0	15°48	29°24	4°50	5°46	19°51	19°12	0°56	n.a.	M29
T 30	14 6 16	2♉29'53	14♋ 5	24♉ 1	10♊ 4	22♒ 9	27♓13	15♍46	29♌24	4♋52	5♊47	19♌47	19♌ 9	1♍ 2	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	1n52	19n11	4s25	2s32	1s18	14n26	0n51	21s33	1s20	4s52	1s13	7n36	2n47	12n22	0n49	23n25	0s16	18n34	2s57	14n23	14n47	12n59		n.a.
T 2	2 16	19 54	3 44	1 34	1 10	14 53	0 54	21 24	1 21	4 46	1 13	7 37	2 47	12 22	0 49	23 25	0 15	18 34	2 57	14 23	14 48	12 58		n.a.
W 3	2 39	19 39	2 53	0 36	1 1	15 19	0 57	21 15	1 22	4 41	1 13	7 39	2 47	12 23	0 49	23 25	0 15	18 35	2 56	14 23	14 49	12 56		n.a.
T 4	3 2	18 31	1 56	0n23	0 51	15 45	1 0	21 6	1 23	4 35	1 13	7 40	2 47	12 24	0 49	23 26	0 15	18 35	2 56	14 23	14 50	12 55		n.a.
F 5	3 25	16 35	0 54	1 24	0 42	16 11	1 3	20 56	1 24	4 30	1 13	7 42	2 47	12 24	0 49	23 26	0 15	18 35	2 56	14 22	14 51	12 53		n.a.
S 6	3 48	13 57	0n 9	2 24	0 32	16 36	1 5	20 46	1 25	4 24	1 13	7 44	2 47	12 25	0 49	23 26	0 15	18 36	2 56	14 22	14 52	12 52		n.a.
S 7	4 11	10 45	1 12	3 25	0 21	17 1	1 8	20 36	1 26	4 19	1 13	7 45	2 47	12 26	0 49	23 26	0 15	18 36	2 56	14 22	14 53	12 50		n.a.
M 8	4 34	7 6	2 13	4 26	0 11	17 26	1 11	20 26	1 27	4 13	1 13	7 46	2 47	12 26	0 49	23 26	0 15	18 36	2 56	14 24	14 55	12 49		n.a.
T 9	4 57	3 7	3 8	5 28	0 0	17 50	1 14	20 16	1 28	4 8	1 13	7 48	2 47	12 27	0 49	23 26	0 15	18 36	2 56	14 25	14 56	12 47		n.a.
W10	5 20	1s 2	3 55	6 28	0n10	18 13	1 16	20 5	1 29	4 2	1 13	7 49	2 46	12 27	0 49	23 26	0 15	18 37	2 56	14 28	14 57	12 46		n.a.
T 11	5 42	5 12	4 31	7 29	0 21	18 37	1 19	19 54	1 30	3 57	1 13	7 51	2 46	12 28	0 49	23 26	0 15	18 37	2 55	14 31	14 58	12 44		n.a.
F 12	6 5	9 12	4 56	8 29	0 31	18 59	1 22	19 43	1 31	3 51	1 13	7 52	2 46	12 28	0 49	23 26	0 15	18 37	2 55	14 34	14 59	12 43		n.a.
S 13	6 28	12 52	5 6	9 28	0 42	19 21	1 24	19 32	1 32	3 46	1 13	7 53	2 46	12 29	0 49	23 26	0 15	18 38	2 55	14 37	15 0	12 41		n.a.
S 14	6 50	15 59	5 0	10 25	0 52	19 43	1 27	19 21	1 33	3 40	1 13	7 55	2 46	12 29	0 49	23 26	0 15	18 38	2 55	14 39	15 1	12 40		n.a.
M15	7 12	18 20	4 39	11 22	1 2	20 4	1 29	19 10	1 34	3 35	1 13	7 56	2 46	12 30	0 49	23 26	0 15	18 38	2 55	14 41	15 2	12 38		n.a.
T 16	7 34	19 43	4 2	12 16	1 11	20 25	1 32	18 58	1 35	3 29	1 13	7 57	2 46	12 30	0 49	23 25	0 15	18 38	2 55	14 43	15 3	12 37		n.a.
W17	7 56	20 0	3 11	13 9	1 20	20 45	1 34	18 46	1 36	3 24	1 13	7 58	2 46	12 31	0 48	23 25	0 15	18 39	2 55	14 43	15 4	12 35		n.a.
T 18	8 18	19 5	2 8	14 0	1 29	21 5	1 36	18 34	1 37	3 19	1 13	8 0	2 45	12 31	0 48	23 25	0 15	18 39	2 55	14 43	15 5	12 33		n.a.
F 19	8 40	16 58	0 56	14 49	1 37	21 24	1 39	18 22	1 38	3 13	1 14	8 1	2 45	12 32	0 48	23 25	0 15	18 39	2 55	14 43	15 6	12 32		n.a.
S 20	9 2	13 46	0s20	15 36	1 44	21 42	1 41	18 10	1 39	3 8	1 14	8 2	2 45	12 32	0 48	23 25	0 15	18 40	2 55	14 43	15 7	12 30		n.a.
S 21	9 23	9 41	1 36	16 21	1 51	22 0	1 43	17 58	1 40	3 2	1 14	8 3	2 45	12 32	0 48	23 25	0 15	18 40	2 54	14 44	15 8	12 29		n.a.
M22	9 45	4 59	2 47	17 3	1 57	22 18	1 45	17 45	1 41	2 57	1 14	8 4	2 45	12 33	0 48	23 25	0 15	18 40	2 54	14 45	15 9	12 27		n.a.
T 23	10 6	0n 1	3 46	17 44	2 3	22 34	1 48	17 33	1 42	2 52	1 14	8 5	2 45	12 33	0 48	23 25	0 15	18 41	2 54	14 47	15 10	12 26		n.a.
W24	10 27	4 59	4 30	18 21	2 8	22 50	1 50	17 20	1 43	2 47	1 14	8 6	2 44	12 33	0 48	23 25	0 15	18 41	2 54	14 49	15 11	12 24		n.a.
T 25	10 48	9 35	4 56	18 57	2 12	23 6	1 52	17 7	1 43	2 41	1 14	8 7	2 44	12 34	0 48	23 25	0 15	18 41	2 54	14 53	15 12	12 22		n.a.
F 26	11 9	13 34	5 3	19 29	2 15	23 21	1 53	16 54	1 44	2 36	1 14	8 8	2 44	12 34	0 48	23 25	0 15	18 42	2 54	14 56	15 13	12 21		n.a.
S 27	11 29	16 42	4 52	20 0	2 17	23 35	1 55	16 41	1 45	2 31	1 14	8 9	2 44	12 34	0 48	23 25	0 15	18 42	2 54	14 59	15 14	12 19		n.a.
S 28	11 50	18 51	4 26	20 28	2 19	23 49	1 57	16 28	1 46	2 26	1 14	8 10	2 44	12 35	0 48	23 25	0 15	18 42	2 54	15 2	15 15	12 18		n.a.
M29	12 10	19 58	3 47	20 54	2 20	24 2	1 59	16 14	1 47	2 21	1 14	8 11	2 44	12 35	0 48	23 25	0 15	18 42	2 54	15 4	15 16	12 16		n.a.
T 30	12n30	20n 3	2s58	21n18	2n21	24n15	2n 1	16s 1	1s48	2s16	1s14	8n11	2n43	12n35	0n48	23n25	0s15	18n43	2s54	15n 5	15n17	12n15		n.a.

Julian Day Number = 1519895.5, Delta T = 04h52m43s
Ecliptic obliquity = 23°45'36, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°41'36, Lahiri = -11°34'36 Julian Calendar 1 Apr. 552 BCE == Greg. Calendar 26 March 552 BCE

The year -551 astronomical counting style corresponds to year 552 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 552 BCE
geocentric

MAY 552 BCE (-551) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 10 12	3♉27'12	26♋17	25♉28	11♊14	22♒52	27♓26	15°R44	29°R23	4♋53	5♊49	19°R46	19♌ 6	1♍ 9	n.a.	W 1
T 2	14 14 9	4°24'30	8♌15	26°52	12°23	23°36	27°39	15♍41	29♌22	4°54	5°50	19°D46	19° 3	1°16	n.a.	T 2
F 3	14 18 5	5°21'47	20° 6	28°13	13°33	24°19	27°51	15°39	29°22	4°55	5°51	19°R46	19° 0	1°22	n.a.	F 3
S 4	14 22 2	6°19'02	1♍53	29°31	14°42	25° 2	28° 4	15°37	29°21	4°57	5°53	19♌45	18°56	1°29	n.a.	S 4
S 5	14 25 59	7°16'16	13°44	0♊46	15°52	25°46	28°17	15°35	29°21	4°58	5°54	19°43	18°53	1°35	n.a.	S 5
M 6	14 29 55	8°13'30	25°41	1°58	17° 1	26°29	28°29	15°33	29°20	4°59	5°55	19°39	18°50	1°42	n.a.	M 6
T 7	14 33 52	9°10'42	7♎50	3° 6	18°10	27°12	28°42	15°31	29°20	5° 1	5°57	19°31	18°47	1°49	n.a.	T 7
W 8	14 37 48	10° 7'54	20°12	4°11	19°19	27°55	28°54	15°30	29°20	5° 2	5°58	19°22	18°44	1°55	n.a.	W 8
T 9	14 41 45	11° 5'05	2♏48	5°13	20°28	28°38	29° 7	15°28	29°19	5° 4	6° 0	19°10	18°40	2° 2	n.a.	T 9
F 10	14 45 41	12° 2'15	15°40	6°11	21°37	29°21	29°19	15°27	29°19	5° 5	6° 1	18°58	18°37	2° 9	n.a.	F 10
S 11	14 49 38	12°59'25	28°47	7° 6	22°45	0♓ 3	29°31	15°25	29°19	5° 7	6° 2	18°45	18°34	2°15	n.a.	S 11
S 12	14 53 34	13°56'34	12♐ 7	7°57	23°54	0°46	29°43	15°24	29°19	5° 8	6° 4	18°34	18°31	2°22	n.a.	S 12
M13	14 57 31	14°53'43	25°38	8°44	25° 2	1°29	29°55	15°22	29°19	5°10	6° 5	18°26	18°28	2°29	n.a.	M13
T 14	15 1 28	15°50'52	9♑19	9°27	26°11	2°11	0♈ 7	15°21	29°D19	5°11	6° 7	18°20	18°25	2°35	n.a.	T 14
W15	15 5 24	16°48'00	23° 8	10° 7	27°19	2°54	0°19	15°20	29°19	5°13	6° 8	18°17	18°21	2°42	n.a.	W15
T 16	15 9 21	17°45'08	7♒ 5	10°42	28°27	3°36	0°31	15°19	29°19	5°14	6°10	18°15	18°18	2°49	n.a.	T 16
F 17	15 13 17	18°42'16	21° 9	11°13	29°35	4°19	0°43	15°18	29°19	5°16	6°11	18°15	18°15	2°55	n.a.	F 17
S 18	15 17 14	19°39'24	5♓18	11°40	0♋43	5° 1	0°55	15°18	29°19	5°18	6°12	18°15	18°12	3° 2	n.a.	S 18
S 19	15 21 10	20°36'32	19°33	12° 3	1°51	5°43	1° 6	15°17	29°20	5°19	6°14	18°13	18° 9	3° 9	n.a.	S 19
M20	15 25 7	21°33'39	3♈51	12°21	2°58	6°25	1°18	15°16	29°20	5°21	6°15	18° 9	18° 5	3°15	n.a.	M20
T 21	15 29 3	22°30'47	18° 8	12°35	4° 6	7° 7	1°29	15°16	29°20	5°23	6°17	18° 2	18° 2	3°22	n.a.	T 21
W22	15 33 0	23°27'54	2♉20	12°44	5°13	7°49	1°41	15°15	29°21	5°25	6°18	17°52	17°59	3°29	n.a.	W22
T 23	15 36 57	24°25'02	16°23	12°49	6°20	8°31	1°52	15°15	29°21	5°26	6°20	17°41	17°56	3°35	n.a.	T 23
F 24	15 40 53	25°22'09	0♊10	12°R49	7°27	9°12	2° 3	15°15	29°22	5°28	6°21	17°29	17°53	3°42	n.a.	F 24
S 25	15 44 50	26°19'17	13°39	12°44	8°34	9°54	2°14	15°15	29°22	5°30	6°23	17°18	17°50	3°48	n.a.	S 25
S 26	15 48 46	27°16'24	26°48	12°35	9°41	10°35	2°25	15°D15	29°23	5°32	6°24	17° 8	17°46	3°55	n.a.	S 26
M27	15 52 43	28°13'31	9♋35	12°22	10°48	11°17	2°36	15°15	29°24	5°34	6°26	17° 1	17°43	4° 2	n.a.	M27
T 28	15 56 39	29°10'37	22° 2	12° 4	11°54	11°58	2°47	15°15	29°24	5°35	6°27	16°57	17°40	4° 8	n.a.	T 28
W29	16 0 36	0♊ 7'44	4♌13	11°43	13° 0	12°39	2°58	15°15	29°25	5°37	6°29	16°54	17°37	4°15	n.a.	W29
T 30	16 4 33	1° 4'50	16°11	11°18	14° 6	13°20	3° 8	15°16	29°26	5°39	6°30	16°D54	17°34	4°22	n.a.	T 30
F 31	16 8 29	2♊ 1'56	28♌ 2	10♊49	15♋12	14♓ 1	3♈19	15♍16	29♌27	5♋41	6♊32	16°R54	17♌31	4♍28	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	12n50	19n11	2s 2	21n39	2n20	24n26	2n 2	15s47	1s49	2s10	1s15	8n12	2n43	12n35	0n48	23n25	0s15	18n43	2s53	15n 5	15n18	12n13			n.a.
T 2	13 10	17 28	1 1	21 58	2 19	24 37	2 4	15 33	1 50	2 5	1 15	8 13	2 43	12 35	0 48	23 25	0 15	18 43	2 53	15 5	15 19	12 11			n.a.
F 3	13 29	15 0	0n 2	22 15	2 17	24 48	2 5	15 20	1 51	2 0	1 15	8 13	2 43	12 36	0 48	23 25	0 15	18 44	2 53	15 5	15 20	12 10			n.a.
S 4	13 48	11 56	1 4	22 30	2 14	24 58	2 6	15 6	1 51	1 55	1 15	8 14	2 43	12 36	0 48	23 25	0 15	18 44	2 53	15 5	15 21	12 8			n.a.
S 5	14 7	8 23	2 4	22 42	2 10	25 7	2 8	14 52	1 52	1 50	1 15	8 15	2 42	12 36	0 48	23 25	0 15	18 44	2 53	15 6	15 22	12 7			n.a.
M 6	14 26	4 27	2 58	22 53	2 6	25 15	2 9	14 38	1 53	1 45	1 15	8 15	2 42	12 36	0 48	23 25	0 15	18 45	2 53	15 7	15 23	12 5			n.a.
T 7	14 45	0 18	3 46	23 2	2 1	25 23	2 10	14 23	1 54	1 40	1 15	8 16	2 42	12 36	0 48	23 25	0 15	18 45	2 53	15 10	15 24	12 3			n.a.
W 8	15 3	3s56	4 23	23 9	1 55	25 30	2 11	14 9	1 55	1 35	1 15	8 16	2 42	12 36	0 48	23 25	0 15	18 45	2 53	15 13	15 25	12 2			n.a.
T 9	15 21	8 5	4 49	23 13	1 48	25 36	2 12	13 55	1 56	1 31	1 15	8 17	2 42	12 36	0 48	23 25	0 15	18 46	2 53	15 16	15 26	12 0			n.a.
F 10	15 39	11 58	5 0	23 17	1 40	25 42	2 13	13 40	1 57	1 26	1 16	8 17	2 41	12 36	0 48	23 25	0 15	18 46	2 53	15 20	15 27	11 58			n.a.
S 11	15 57	15 20	4 56	23 18	1 32	25 47	2 13	13 26	1 57	1 21	1 16	8 17	2 41	12 36	0 48	23 25	0 15	18 46	2 53	15 24	15 28	11 57			n.a.
S 12	16 14	17 59	4 36	23 18	1 23	25 51	2 14	13 11	1 58	1 16	1 16	8 18	2 41	12 36	0 47	23 25	0 15	18 47	2 52	15 28	15 29	11 55			n.a.
M13	16 31	19 41	4 0	23 16	1 14	25 54	2 15	12 56	1 59	1 11	1 16	8 18	2 41	12 36	0 47	23 25	0 15	18 47	2 52	15 30	15 30	11 54			n.a.
T 14	16 48	20 16	3 10	23 12	1 3	25 57	2 15	12 42	2 0	1 7	1 16	8 18	2 40	12 36	0 47	23 25	0 15	18 47	2 52	15 32	15 31	11 52			n.a.
W15	17 5	19 38	2 9	23 7	0 52	25 59	2 15	12 27	2 1	1 2	1 16	8 19	2 40	12 36	0 47	23 25	0 15	18 48	2 52	15 33	15 32	11 50			n.a.
T 16	17 21	17 48	0 59	23 1	0 40	26 1	2 16	12 12	2 1	0 57	1 16	8 19	2 40	12 36	0 47	23 25	0 15	18 48	2 52	15 34	15 33	11 49			n.a.
F 17	17 37	14 53	0s15	22 53	0 28	26 1	2 16	11 57	2 2	0 53	1 17	8 19	2 40	12 36	0 47	23 25	0 15	18 48	2 52	15 34	15 34	11 47			n.a.
S 18	17 53	11 4	1 29	22 44	0 15	26 1	2 16	11 42	2 3	0 48	1 17	8 19	2 39	12 36	0 47	23 25	0 15	18 49	2 52	15 34	15 35	11 45			n.a.
S 19	18 9	6 36	2 37	22 33	0 1	26 1	2 16	11 27	2 4	0 44	1 17	8 19	2 39	12 36	0 47	23 25	0 15	18 49	2 52	15 34	15 36	11 44			n.a.
M20	18 24	1 45	3 36	22 21	0s13	25 59	2 16	11 12	2 5	0 39	1 17	8 19	2 39	12 36	0 47	23 24	0 15	18 49	2 52	15 36	15 37	11 42			n.a.
T 21	18 39	3n11	4 21	22 9	0 28	25 57	2 15	10 57	2 5	0 35	1 17	8 19	2 39	12 35	0 47	23 24	0 15	18 50	2 52	15 38	15 38	11 40			n.a.
W22	18 53	7 55	4 50	21 55	0 43	25 54	2 15	10 42	2 6	0 30	1 17	8 19	2 39	12 35	0 47	23 24	0 15	18 50	2 52	15 41	15 39	11 39			n.a.
T 23	19 8	12 9	5 1	21 40	0 59	25 51	2 15	10 26	2 7	0 26	1 17	8 19	2 38	12 35	0 47	23 24	0 14	18 50	2 52	15 44	15 40	11 37			n.a.
F 24	19 22	15 40	4 54	21 24	1 15	25 47	2 14	10 11	2 8	0 21	1 18	8 19	2 38	12 35	0 47	23 24	0 14	18 51	2 52	15 48	15 41	11 36			n.a.
S 25	19 35	18 17	4 30	21 8	1 31	25 42	2 13	9 56	2 8	0 17	1 18	8 18	2 38	12 35	0 47	23 24	0 14	18 51	2 51	15 51	15 42	11 34			n.a.
S 26	19 49	19 51	3 53	20 51	1 47	25 36	2 13	9 41	2 9	0 13	1 18	8 18	2 38	12 34	0 47	23 24	0 14	18 51	2 51	15 54	15 43	11 32			n.a.
M27	20 2	20 21	3 4	20 33	2 3	25 30	2 12	9 25	2 10	0 9	1 18	8 18	2 37	12 34	0 47	23 24	0 14	18 52	2 51	15 57	15 44	11 31			n.a.
T 28	20 15	19 50	2 8	20 15	2 19	25 23	2 11	9 10	2 10	0 4	1 18	8 18	2 37	12 34	0 47	23 24	0 14	18 52	2 51	15 58	15 45	11 29			n.a.
W29	20 27	18 23	1 7	19 56	2 35	25 16	2 9	8 55	2 11	0 0	1 18	8 17	2 37	12 33	0 47	23 24	0 14	18 52	2 51	15 59	15 46	11 27			n.a.
T 30	20 39	16 8	0 4	19 38	2 50	25 7	2 8	8 39	2 12	0n 4	1 19	8 17	2 37	12 33	0 47	23 24	0 14	18 52	2 51	15 59	15 47	11 25			n.a.
F 31	20n51	13n14	0n59	19n19	3s 5	24n59	2n 7	8s24	2s12	0n 8	1s19	8n17	2n36	12n33	0n47	23n24	0s14	18n53	2s51	15n59	15n48	11n24			n.a.

Julian Day Number = 1519925.5, Delta T = 04h52m42s
Ecliptic obliquity = 23°45'36, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°41'32, Lahiri = -11°34'32 Julian Calendar 1 May 552 BCE == Greg. Calendar 25 Apr. 552 BCE

The year -551 astronomical counting style corresponds to year 552 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 552 BCE
geocentric

JUNE 552 BCE (-551) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 12 26	2♊59'02	9♍51	10°R18	16♋18	14♓42	3♈29	15♍17	29♌28	5♋43	6♊33	16°R54	17♌27	4♍35	n.a.	S 1
S 2	16 16 22	3°56'07	21°43	9♊44	17°24	15°22	3°39	15°17	29°29	5°45	6°35	16♌52	17°24	4°42	n.a.	S 2
M 3	16 20 19	4°53'13	3♎44	9° 8	18°29	16° 3	3°49	15°18	29°30	5°47	6°36	16°49	17°21	4°48	n.a.	M 3
T 4	16 24 15	5°50'18	15°58	8°31	19°34	16°43	4° 0	15°19	29°31	5°49	6°38	16°43	17°18	4°55	n.a.	T 4
W 5	16 28 12	6°47'24	28°28	7°54	20°39	17°24	4° 9	15°20	29°32	5°51	6°39	16°35	17°15	5° 2	n.a.	W 5
T 6	16 32 8	7°44'29	11♏16	7°16	21°44	18° 4	4°19	15°21	29°33	5°53	6°41	16°25	17°11	5° 8	n.a.	T 6
F 7	16 36 5	8°41'35	24°25	6°38	22°49	18°44	4°29	15°22	29°34	5°55	6°43	16°14	17° 8	5°15	n.a.	F 7
S 8	16 40 2	9°38'41	7♐51	6° 2	23°53	19°24	4°39	15°24	29°36	5°57	6°44	16° 3	17° 5	5°22	n.a.	S 8
S 9	16 43 58	10°35'47	21°34	5°28	24°57	20° 4	4°48	15°25	29°37	5°59	6°46	15°54	17° 2	5°28	n.a.	S 9
M10	16 47 55	11°32'54	5♑30	4°57	26° 1	20°43	4°58	15°26	29°38	6° 1	6°47	15°46	16°59	5°35	n.a.	M10
T 11	16 51 51	12°30'02	19°35	4°28	27° 5	21°23	5° 7	15°28	29°40	6° 3	6°49	15°41	16°56	5°42	n.a.	T 11
W12	16 55 48	13°27'10	3♒45	4° 3	28° 8	22° 2	5°16	15°30	29°41	6° 5	6°50	15°39	16°52	5°48	n.a.	W12
T 13	16 59 44	14°24'19	17°57	3°42	29°12	22°41	5°25	15°31	29°43	6° 7	6°52	15°D38	16°49	5°55	n.a.	T 13
F 14	17 3 41	15°21'28	2♓ 8	3°26	0♌15	23°20	5°34	15°33	29°45	6° 9	6°53	15°39	16°46	6° 2	n.a.	F 14
S 15	17 7 37	16°18'39	16°18	3°15	1°17	23°59	5°43	15°35	29°46	6°11	6°55	15°R39	16°43	6° 8	n.a.	S 15
S 16	17 11 34	17°15'50	0♈24	3° 8	2°20	24°38	5°51	15°37	29°48	6°14	6°56	15°39	16°40	6°15	n.a.	S 16
M17	17 15 31	18°13'02	14°26	3°D 7	3°22	25°17	6° 0	15°39	29°50	6°16	6°58	15°36	16°37	6°21	n.a.	M17
T 18	17 19 27	19°10'16	28°22	3°12	4°24	25°55	6° 8	15°41	29°51	6°18	6°59	15°31	16°33	6°28	n.a.	T 18
W19	17 23 24	20° 7'30	12♉ 9	3°22	5°26	26°34	6°16	15°44	29°53	6°20	7° 1	15°24	16°30	6°35	n.a.	W19
T 20	17 27 20	21° 4'45	25°46	3°38	6°27	27°12	6°25	15°46	29°55	6°22	7° 2	15°16	16°27	6°41	n.a.	T 20
F 21	17 31 17	22° 2'01	9♊ 9	4° 0	7°28	27°50	6°33	15°49	29°57	6°24	7° 4	15° 7	16°24	6°48	n.a.	F 21
S 22	17 35 13	22°59'18	22°18	4°28	8°29	28°27	6°40	15°51	29°59	6°26	7° 5	14°58	16°21	6°55	n.a.	S 22
S 23	17 39 10	23°56'35	5♋10	5° 1	9°30	29° 5	6°48	15°54	0♍ 1	6°29	7° 7	14°51	16°17	7° 1	n.a.	S 23
M24	17 43 7	24°53'54	17°46	5°41	10°30	29°42	6°56	15°56	0° 3	6°31	7° 8	14°45	16°14	7° 8	n.a.	M24
T 25	17 47 3	25°51'13	0♌ 6	6°26	11°30	0♈20	7° 3	15°59	0° 5	6°33	7° 9	14°42	16°11	7°15	n.a.	T 25
W26	17 51 0	26°48'33	12°12	7°17	12°29	0°57	7°10	16° 2	0° 7	6°35	7°11	14°D41	16° 8	7°21	n.a.	W26
T 27	17 54 56	27°45'54	24° 8	8°14	13°28	1°34	7°17	16° 5	0° 9	6°37	7°12	14°41	16° 5	7°28	n.a.	T 27
F 28	17 58 53	28°43'15	5♍58	9°16	14°27	2°10	7°24	16° 8	0°12	6°40	7°14	14°43	16° 2	7°35	n.a.	F 28
S 29	18 2 49	29°40'37	17°47	10°24	15°25	2°47	7°31	16°11	0°14	6°42	7°15	14°44	15°58	7°41	n.a.	S 29
S 30	18 6 46	0♋38'00	29♍39	11♊37	16♌23	3♈23	7♈38	16♍15	0♍16	6♋44	7♊17	14°R45	15♌55	7♍48	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n 2	9n48	1n59	19n 1	3s19	24n49	2n 5	8s 9	2s13	0n12	1s19	8n16	2n36	12n32	0n47	23n24	0s14	18n53	2s51	15n59	15n49	11n22		n.a.
S 2	21 13	5 59	2 54	18 43	3 32	24 39	2 4	7 53	2 14	0 16	1 19	8 16	2 36	12 32	0 47	23 24	0 14	18 53	2 51	15 59	15 50	11 20		n.a.
M 3	21 24	1 53	3 42	18 26	3 44	24 28	2 2	7 38	2 14	0 20	1 19	8 15	2 36	12 32	0 47	23 24	0 14	18 54	2 51	16 0	15 50	11 19		n.a.
T 4	21 34	2s21	4 21	18 9	3 55	24 17	2 0	7 23	2 15	0 24	1 19	8 15	2 35	12 31	0 47	23 24	0 14	18 54	2 51	16 2	15 51	11 17		n.a.
W 5	21 44	6 35	4 48	17 54	4 5	24 5	1 58	7 7	2 16	0 28	1 20	8 14	2 35	12 31	0 46	23 23	0 14	18 54	2 51	16 5	15 52	11 15		n.a.
T 6	21 54	10 38	5 2	17 39	4 13	23 53	1 56	6 52	2 16	0 31	1 20	8 13	2 35	12 30	0 46	23 23	0 14	18 55	2 51	16 8	15 53	11 14		n.a.
F 7	22 3	14 17	5 0	17 26	4 20	23 40	1 53	6 37	2 17	0 35	1 20	8 13	2 35	12 30	0 46	23 23	0 14	18 55	2 51	16 11	15 54	11 12		n.a.
S 8	22 12	17 17	4 42	17 15	4 25	23 26	1 51	6 21	2 18	0 39	1 20	8 12	2 34	12 29	0 46	23 23	0 14	18 55	2 51	16 14	15 55	11 10		n.a.
S 9	22 20	19 23	4 7	17 5	4 29	23 12	1 48	6 6	2 18	0 42	1 20	8 11	2 34	12 29	0 46	23 23	0 14	18 56	2 51	16 17	15 56	11 9		n.a.
M10	22 28	20 22	3 17	16 58	4 31	22 57	1 46	5 51	2 19	0 46	1 21	8 10	2 34	12 28	0 46	23 23	0 14	18 56	2 51	16 19	15 57	11 7		n.a.
T 11	22 36	20 6	2 14	16 52	4 32	22 42	1 43	5 35	2 19	0 50	1 21	8 10	2 34	12 28	0 46	23 23	0 14	18 56	2 50	16 21	15 58	11 5		n.a.
W12	22 43	18 33	1 3	16 48	4 31	22 27	1 40	5 20	2 20	0 53	1 21	8 9	2 33	12 27	0 46	23 23	0 14	18 57	2 50	16 22	15 59	11 3		n.a.
T 13	22 50	15 51	0s12	16 47	4 29	22 10	1 37	5 5	2 20	0 56	1 21	8 8	2 33	12 27	0 46	23 23	0 14	18 57	2 50	16 22	16 0	11 2		n.a.
F 14	22 57	12 12	1 27	16 47	4 25	21 54	1 34	4 50	2 21	1 0	1 21	8 7	2 33	12 26	0 46	23 23	0 14	18 57	2 50	16 22	16 1	11 0		n.a.
S 15	23 3	7 52	2 36	16 50	4 20	21 36	1 30	4 35	2 22	1 3	1 22	8 6	2 33	12 25	0 46	23 23	0 14	18 57	2 50	16 21	16 2	10 58		n.a.
S 16	23 8	3 8	3 36	16 55	4 13	21 19	1 27	4 20	2 22	1 6	1 22	8 5	2 32	12 25	0 46	23 23	0 14	18 58	2 50	16 22	16 3	10 57		n.a.
M17	23 14	1n45	4 22	17 3	4 6	21 1	1 23	4 5	2 23	1 10	1 22	8 4	2 32	12 24	0 46	23 22	0 14	18 58	2 50	16 22	16 4	10 55		n.a.
T 18	23 19	6 29	4 52	17 12	3 57	20 42	1 20	3 50	2 23	1 13	1 22	8 3	2 32	12 23	0 46	23 22	0 14	18 58	2 50	16 24	16 5	10 53		n.a.
W19	23 23	10 51	5 5	17 24	3 47	20 23	1 16	3 35	2 24	1 16	1 22	8 2	2 32	12 23	0 46	23 22	0 14	18 59	2 50	16 26	16 6	10 51		n.a.
T 20	23 27	14 35	5 1	17 37	3 37	20 4	1 12	3 20	2 24	1 19	1 23	8 0	2 32	12 22	0 46	23 22	0 14	18 59	2 50	16 29	16 7	10 50		n.a.
F 21	23 31	17 31	4 40	17 52	3 25	19 44	1 7	3 5	2 25	1 22	1 23	7 59	2 31	12 21	0 46	23 22	0 14	18 59	2 50	16 31	16 8	10 48		n.a.
S 22	23 34	19 28	4 4	18 9	3 13	19 24	1 3	2 50	2 25	1 25	1 23	7 58	2 31	12 20	0 46	23 22	0 14	18 59	2 50	16 34	16 9	10 46		n.a.
S 23	23 37	20 23	3 16	18 28	3 0	19 3	0 59	2 35	2 26	1 28	1 23	7 57	2 31	12 20	0 46	23 22	0 14	19 0	2 50	16 36	16 10	10 44		n.a.
M24	23 40	20 15	2 20	18 48	2 47	18 42	0 54	2 21	2 26	1 31	1 23	7 55	2 31	12 19	0 46	23 22	0 14	19 0	2 50	16 38	16 11	10 43		n.a.
T 25	23 42	19 8	1 18	19 9	2 34	18 21	0 49	2 6	2 26	1 33	1 24	7 54	2 30	12 18	0 46	23 22	0 14	19 0	2 50	16 38	16 12	10 41		n.a.
W26	23 43	17 9	0 13	19 31	2 20	18 0	0 44	1 52	2 27	1 36	1 24	7 53	2 30	12 17	0 46	23 22	0 14	19 1	2 50	16 39	16 13	10 39		n.a.
T 27	23 44	14 27	0n51	19 55	2 5	17 38	0 39	1 37	2 27	1 39	1 24	7 51	2 30	12 17	0 46	23 22	0 14	19 1	2 50	16 39	16 14	10 37		n.a.
F 28	23 45	11 11	1 53	20 18	1 51	17 16	0 34	1 23	2 28	1 41	1 24	7 50	2 30	12 16	0 46	23 21	0 14	19 1	2 50	16 38	16 15	10 36		n.a.
S 29	23 46	7 29	2 50	20 43	1 37	16 53	0 29	1 8	2 28	1 44	1 25	7 48	2 29	12 15	0 46	23 21	0 14	19 1	2 50	16 38	16 16	10 34		n.a.
S 30	23n46	3n29	3n40	21n 7	1s22	16n30	0n23	0s54	2s29	1n46	1s25	7n47	2n29	12n14	0n45	23n21	0s14	19n 2	2s50	16n38	16n17	10n32		n.a.

Julian Day Number = 1519956.5, Delta T = 04h52m40s
Ecliptic obliquity = 23°45'36, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°41'28, Lahiri = -11°34'27 Julian Calendar 1 June 552 BCE == Greg. Calendar 26 May 552 BCE

The year -551 astronomical counting style corresponds to year 552 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 552 BCE
geocentric

JULY 552 BCE (-551) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 10 42	1♋35'24	11♎40	12♊55	17♌20	3♈59	7♈44	16♍18	0♍19	6♋46	7♊18	14°R44	15♌52	7♍55	n.a.	M 1
T 2	18 14 39	2°32'49	23°55	14°18	18°18	4°35	7°51	16°22	0°21	6°49	7°19	14♌42	15°49	8° 1	n.a.	T 2
W 3	18 18 36	3°30'14	6♏28	15°46	19°14	5°10	7°57	16°25	0°23	6°51	7°21	14°38	15°46	8° 8	n.a.	W 3
T 4	18 22 32	4°27'41	19°22	17°19	20°10	5°46	8° 3	16°29	0°26	6°53	7°22	14°33	15°43	8°15	n.a.	T 4
F 5	18 26 29	5°25'08	2♐39	18°55	21° 6	6°21	8° 9	16°32	0°28	6°55	7°24	14°27	15°39	8°21	n.a.	F 5
S 6	18 30 25	6°22'37	16°19	20°36	22° 1	6°56	8°15	16°36	0°31	6°57	7°25	14°20	15°36	8°28	n.a.	S 6
S 7	18 34 22	7°20'06	0♑20	22°21	22°56	7°31	8°20	16°40	0°34	7° 0	7°26	14°15	15°33	8°35	n.a.	S 7
M 8	18 38 18	8°17'37	14°38	24° 9	23°50	8° 5	8°25	16°44	0°36	7° 2	7°28	14°11	15°30	8°41	n.a.	M 8
T 9	18 42 15	9°15'10	29° 8	26° 0	24°44	8°40	8°31	16°48	0°39	7° 4	7°29	14° 8	15°27	8°48	n.a.	T 9
W10	18 46 11	10°12'43	13♒43	27°53	25°37	9°14	8°36	16°52	0°42	7° 6	7°30	14°D 8	15°23	8°55	n.a.	W10
T 11	18 50 8	11°10'19	28°18	29°49	26°29	9°47	8°41	16°56	0°44	7° 9	7°32	14° 8	15°20	9° 1	n.a.	T 11
F 12	18 54 5	12° 7'55	12♓48	1♋46	27°21	10°21	8°45	17° 0	0°47	7°11	7°33	14° 9	15°17	9° 8	n.a.	F 12
S 13	18 58 1	13° 5'34	27° 9	3°46	28°12	10°54	8°50	17° 4	0°50	7°13	7°34	14°11	15°14	9°15	n.a.	S 13
S 14	19 1 58	14° 3'14	11♈18	5°46	29° 3	11°27	8°54	17° 9	0°53	7°15	7°35	14°R12	15°11	9°21	n.a.	S 14
M15	19 5 54	15° 0'56	25°14	7°47	29°52	12° 0	8°58	17°13	0°56	7°17	7°37	14°11	15° 8	9°28	n.a.	M15
T 16	19 9 51	15°58'39	8♉56	9°48	0♍42	12°32	9° 2	17°18	0°59	7°20	7°38	14°10	15° 4	9°35	n.a.	T 16
W17	19 13 47	16°56'25	22°24	11°49	1°30	13° 5	9° 6	17°22	1° 2	7°22	7°39	14° 7	15° 1	9°41	n.a.	W17
T 18	19 17 44	17°54'12	5♊38	13°51	2°18	13°37	9°10	17°27	1° 5	7°24	7°40	14° 3	14°58	9°48	n.a.	T 18
F 19	19 21 40	18°52'01	18°39	15°52	3° 5	14° 8	9°13	17°32	1° 8	7°26	7°42	13°59	14°55	9°55	n.a.	F 19
S 20	19 25 37	19°49'52	1♋25	17°52	3°51	14°39	9°17	17°37	1°11	7°28	7°43	13°55	14°52	10° 1	n.a.	S 20
S 21	19 29 34	20°47'45	13°58	19°52	4°36	15°10	9°20	17°41	1°14	7°31	7°44	13°52	14°49	10° 8	n.a.	S 21
M22	19 33 30	21°45'39	26°19	21°51	5°20	15°41	9°22	17°46	1°17	7°33	7°45	13°50	14°45	10°15	n.a.	M22
T 23	19 37 27	22°43'35	8♌28	23°49	6° 4	16°11	9°25	17°51	1°20	7°35	7°46	13°D49	14°42	10°21	n.a.	T 23
W24	19 41 23	23°41'32	20°27	25°46	6°46	16°41	9°28	17°56	1°23	7°37	7°47	13°49	14°39	10°28	n.a.	W24
T 25	19 45 20	24°39'31	2♍20	27°42	7°28	17°11	9°30	18° 1	1°26	7°39	7°49	13°50	14°36	10°34	n.a.	T 25
F 26	19 49 16	25°37'32	14° 8	29°37	8° 9	17°40	9°32	18° 7	1°30	7°41	7°50	13°51	14°33	10°41	n.a.	F 26
S 27	19 53 13	26°35'34	25°56	1♌31	8°48	18° 9	9°34	18°12	1°33	7°44	7°51	13°53	14°29	10°48	n.a.	S 27
S 28	19 57 9	27°33'37	7♎48	3°23	9°26	18°38	9°36	18°17	1°36	7°46	7°52	13°54	14°26	10°54	n.a.	S 28
M29	20 1 6	28°31'42	19°48	5°14	10° 4	19° 6	9°37	18°23	1°40	7°48	7°53	13°55	14°23	11° 1	n.a.	M29
T 30	20 5 3	29°29'49	2♏ 1	7° 4	10°40	19°34	9°39	18°28	1°43	7°50	7°54	13°R55	14°20	11° 8	n.a.	T 30
W31	20 8 59	0♌27'57	14♏32	8♌53	11♍14	20♈ 2	9♈40	18♍33	1♍46	7♋52	7♊55	13♌55	14♌17	11♍14	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23n45	0s41	4n21	21n32	1s 8	16n 7	0n18	0s40	2s29	1n49	1s25	7n45	2n29	12n13	0n45	23n21	0s14	19n 2	2s50	16n38	16n18	10n30			n.a.
T 2	23 44	4 54	4 50	21 56	0 54	15 44	0 12	0 26	2 29	1 51	1 25	7 44	2 29	12 12	0 45	23 21	0 14	19 2	2 50	16 39	16 19	10 29			n.a.
W 3	23 43	9 1	5 7	22 20	0 40	15 21	0 6	0 12	2 30	1 53	1 25	7 42	2 29	12 11	0 45	23 21	0 14	19 2	2 50	16 40	16 20	10 27			n.a.
T 4	23 41	12 51	5 9	22 43	0 26	14 57	0s 0	0n 2	2 30	1 55	1 26	7 41	2 28	12 10	0 45	23 21	0 14	19 3	2 50	16 41	16 20	10 25			n.a.
F 5	23 39	16 9	4 55	23 5	0 13	14 33	0 6	0 16	2 30	1 58	1 26	7 39	2 28	12 9	0 45	23 21	0 14	19 3	2 50	16 43	16 21	10 23			n.a.
S 6	23 36	18 40	4 24	23 25	0 0	14 9	0 13	0 29	2 31	2 0	1 26	7 37	2 28	12 9	0 45	23 21	0 14	19 3	2 50	16 45	16 22	10 21			n.a.
S 7	23 33	20 9	3 36	23 44	0n12	13 45	0 19	0 43	2 31	2 2	1 26	7 36	2 28	12 8	0 45	23 21	0 14	19 3	2 50	16 46	16 23	10 20			n.a.
M 8	23 30	20 24	2 34	24 1	0 24	13 21	0 26	0 56	2 31	2 4	1 27	7 34	2 28	12 7	0 45	23 20	0 14	19 4	2 50	16 48	16 24	10 18			n.a.
T 9	23 26	19 17	1 21	24 17	0 35	12 56	0 33	1 10	2 32	2 5	1 27	7 32	2 27	12 6	0 45	23 20	0 14	19 4	2 49	16 48	16 25	10 16			n.a.
W10	23 22	16 54	0 2	24 30	0 45	12 32	0 40	1 23	2 32	2 7	1 27	7 30	2 27	12 5	0 45	23 20	0 14	19 4	2 49	16 49	16 26	10 14			n.a.
T 11	23 17	13 25	1s17	24 40	0 55	12 7	0 47	1 36	2 32	2 9	1 27	7 29	2 27	12 4	0 45	23 20	0 14	19 4	2 49	16 48	16 27	10 13			n.a.
F 12	23 12	9 9	2 31	24 48	1 3	11 42	0 54	1 49	2 32	2 11	1 28	7 27	2 27	12 3	0 45	23 20	0 14	19 5	2 49	16 48	16 28	10 11			n.a.
S 13	23 6	4 25	3 34	24 54	1 11	11 18	1 2	2 2	2 33	2 12	1 28	7 25	2 27	12 1	0 45	23 20	0 14	19 5	2 49	16 48	16 29	10 9			n.a.
S 14	23 0	0n29	4 24	24 56	1 18	10 53	1 9	2 15	2 33	2 14	1 28	7 23	2 26	12 0	0 45	23 20	0 14	19 5	2 49	16 47	16 30	10 7			n.a.
M15	22 54	5 17	4 57	24 56	1 25	10 28	1 17	2 28	2 33	2 15	1 28	7 21	2 26	11 59	0 45	23 20	0 14	19 5	2 49	16 48	16 31	10 5			n.a.
T 16	22 47	9 44	5 12	24 54	1 30	10 3	1 25	2 40	2 33	2 16	1 29	7 19	2 26	11 58	0 45	23 20	0 14	19 5	2 49	16 48	16 32	10 4			n.a.
W17	22 40	13 37	5 10	24 48	1 35	9 38	1 33	2 53	2 33	2 18	1 29	7 17	2 26	11 57	0 45	23 19	0 14	19 6	2 49	16 49	16 33	10 2			n.a.
T 18	22 33	16 45	4 52	24 40	1 39	9 13	1 41	3 5	2 34	2 19	1 29	7 15	2 26	11 56	0 45	23 19	0 14	19 6	2 49	16 50	16 34	10 0			n.a.
F 19	22 25	18 58	4 18	24 29	1 42	8 49	1 50	3 17	2 34	2 20	1 29	7 13	2 25	11 55	0 45	23 19	0 14	19 6	2 49	16 51	16 35	9 58			n.a.
S 20	22 16	20 12	3 33	24 16	1 44	8 24	1 58	3 29	2 34	2 21	1 30	7 11	2 25	11 54	0 45	23 19	0 14	19 6	2 49	16 52	16 36	9 56			n.a.
S 21	22 8	20 25	2 37	24 1	1 46	7 59	2 7	3 41	2 34	2 22	1 30	7 9	2 25	11 53	0 45	23 19	0 14	19 6	2 49	16 53	16 37	9 54			n.a.
M22	21 58	19 37	1 35	23 43	1 47	7 35	2 15	3 53	2 34	2 23	1 30	7 7	2 25	11 52	0 45	23 19	0 14	19 7	2 49	16 54	16 38	9 53			n.a.
T 23	21 49	17 55	0 30	23 23	1 47	7 10	2 24	4 5	2 34	2 24	1 30	7 5	2 25	11 50	0 45	23 19	0 14	19 7	2 49	16 54	16 38	9 51			n.a.
W24	21 39	15 26	0n37	23 2	1 47	6 46	2 33	4 16	2 34	2 25	1 31	7 2	2 25	11 49	0 45	23 19	0 14	19 7	2 49	16 54	16 39	9 49			n.a.
T 25	21 29	12 21	1 41	22 38	1 46	6 22	2 43	4 28	2 34	2 25	1 31	7 0	2 24	11 48	0 45	23 19	0 14	19 7	2 49	16 54	16 40	9 47			n.a.
F 26	21 18	8 47	2 40	22 13	1 45	5 58	2 52	4 39	2 35	2 26	1 31	6 58	2 24	11 47	0 45	23 18	0 14	19 7	2 49	16 53	16 41	9 45			n.a.
S 27	21 7	4 53	3 33	21 46	1 43	5 35	3 1	4 50	2 35	2 26	1 31	6 56	2 24	11 46	0 45	23 18	0 14	19 8	2 49	16 53	16 42	9 43			n.a.
S 28	20 56	0 47	4 16	21 17	1 41	5 11	3 11	5 1	2 35	2 27	1 32	6 54	2 24	11 44	0 45	23 18	0 14	19 8	2 49	16 53	16 43	9 42			n.a.
M29	20 44	3s23	4 49	20 47	1 38	4 48	3 21	5 12	2 35	2 27	1 32	6 51	2 24	11 43	0 45	23 18	0 14	19 8	2 49	16 52	16 44	9 40			n.a.
T 30	20 32	7 29	5 10	20 16	1 34	4 25	3 31	5 22	2 35	2 28	1 32	6 49	2 24	11 42	0 45	23 18	0 14	19 8	2 49	16 52	16 45	9 38			n.a.
W31	20n19	11s22	5n17	19n44	1n31	4n 3	3s41	5n33	2s35	2n28	1s33	6n47	2n23	11n41	0n45	23n18	0s14	19n 8	2s49	16n52	16n46	9n36			n.a.

Julian Day Number = 1519986.5, Delta T = 04h52m39s
Ecliptic obliquity = 23°45'36, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°41'24, Lahiri = -11°34'23 Julian Calendar 1 July 552 BCE == Greg. Calendar 25 June 552 BCE

The year -551 astronomical counting style corresponds to year 552 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 552 BCE
geocentric

AUGUST 552 BCE (-551) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 12 56	1♌26'07	27♏24	10♌41	11♍48	20♈29	9♈41	18♍39	1♍50	7♋54	7♊56	13°R54	14♌14	11♍21	n.a.	T 1
F 2	20 16 52	2°24'18	10♐40	12°27	12°20	20°56	9°42	18°45	1°53	7°56	7°57	13♌52	14°10	11°28	n.a.	F 2
S 3	20 20 49	3°22'31	24°23	14°12	12°50	21°22	9°42	18°50	1°56	7°58	7°58	13°51	14° 7	11°34	n.a.	S 3
S 4	20 24 45	4°20'46	8♑31	15°56	13°20	21°48	9°42	18°56	2° 0	8° 0	7°59	13°50	14° 4	11°41	n.a.	S 4
M 5	20 28 42	5°19'03	23° 1	17°39	13°47	22°13	9°R43	19° 2	2° 3	8° 2	8° 0	13°49	14° 1	11°48	n.a.	M 5
T 6	20 32 38	6°17'21	7♒49	19°20	14°13	22°39	9°43	19° 8	2° 7	8° 4	8° 1	13°D49	13°58	11°54	n.a.	T 6
W 7	20 36 35	7°15'42	22°47	21° 0	14°38	23° 3	9°42	19°13	2°10	8° 6	8° 1	13°49	13°54	12° 1	n.a.	W 7
T 8	20 40 32	8°14'04	7♓46	22°40	15° 0	23°27	9°42	19°19	2°14	8° 8	8° 2	13°49	13°51	12° 8	n.a.	T 8
F 9	20 44 28	9°12'29	22°39	24°18	15°21	23°51	9°41	19°25	2°17	8°10	8° 3	13°49	13°48	12°14	n.a.	F 9
S 10	20 48 25	10°10'55	7♈18	25°55	15°41	24°15	9°40	19°31	2°21	8°12	8° 4	13°50	13°45	12°21	n.a.	S 10
S 11	20 52 21	11° 9'24	21°40	27°30	15°58	24°37	9°39	19°37	2°25	8°14	8° 5	13°50	13°42	12°28	n.a.	S 11
M12	20 56 18	12° 7'55	5♉41	29° 5	16°13	25° 0	9°38	19°44	2°28	8°16	8° 6	13°50	13°39	12°34	n.a.	M12
T 13	21 0 14	13° 6'29	19°20	0♍39	16°27	25°22	9°37	19°50	2°32	8°18	8° 6	13°R50	13°35	12°41	n.a.	T 13
W14	21 4 11	14° 5'05	2♊39	2°12	16°38	25°43	9°35	19°56	2°36	8°20	8° 7	13°D50	13°32	12°48	n.a.	W14
T 15	21 8 7	15° 3'43	15°39	3°43	16°47	26° 4	9°33	20° 2	2°39	8°22	8° 8	13°50	13°29	12°54	n.a.	T 15
F 16	21 12 4	16° 2'24	28°21	5°14	16°55	26°24	9°31	20° 8	2°43	8°24	8° 8	13°50	13°26	13° 1	n.a.	F 16
S 17	21 16 0	17° 1'07	10♋49	6°43	16°59	26°44	9°29	20°15	2°47	8°26	8° 9	13°51	13°23	13° 8	n.a.	S 17
S 18	21 19 57	17°59'52	23° 6	8°11	17° 2	27° 3	9°26	20°21	2°50	8°27	8°10	13°51	13°20	13°14	n.a.	S 18
M19	21 23 54	18°58'40	5♌12	9°39	17°R 3	27°22	9°24	20°28	2°54	8°29	8°10	13°51	13°16	13°21	n.a.	M19
T 20	21 27 50	19°57'29	17°11	11° 5	17° 1	27°40	9°21	20°34	2°58	8°31	8°11	13°R51	13°13	13°28	n.a.	T 20
W21	21 31 47	20°56'21	29° 4	12°30	16°56	27°57	9°18	20°40	3° 1	8°33	8°12	13°51	13°10	13°34	n.a.	W21
T 22	21 35 43	21°55'15	10♍53	13°54	16°50	28°14	9°15	20°47	3° 5	8°34	8°12	13°51	13° 7	13°41	n.a.	T 22
F 23	21 39 40	22°54'10	22°41	15°16	16°41	28°30	9°11	20°54	3° 9	8°36	8°13	13°49	13° 4	13°48	n.a.	F 23
S 24	21 43 36	23°53'08	4♎30	16°38	16°29	28°46	9° 8	21° 0	3°13	8°38	8°13	13°48	13° 0	13°54	n.a.	S 24
S 25	21 47 33	24°52'08	16°23	17°58	16°16	29° 1	9° 4	21° 7	3°16	8°40	8°14	13°46	12°57	14° 1	n.a.	S 25
M26	21 51 29	25°51'09	28°24	19°17	15°59	29°15	9° 0	21°13	3°20	8°41	8°14	13°45	12°54	14° 8	n.a.	M26
T 27	21 55 26	26°50'13	10♏35	20°35	15°41	29°28	8°56	21°20	3°24	8°43	8°15	13°44	12°51	14°14	n.a.	T 27
W28	21 59 23	27°49'18	23° 2	21°51	15°20	29°41	8°51	21°27	3°28	8°44	8°15	13°D43	12°48	14°21	n.a.	W28
T 29	22 3 19	28°48'26	5♐49	23° 6	14°57	29°54	8°47	21°34	3°32	8°46	8°16	13°43	12°45	14°28	n.a.	T 29
F 30	22 7 16	29°47'35	18°58	24°19	14°32	0♉ 5	8°42	21°40	3°35	8°48	8°16	13°44	12°41	14°34	n.a.	F 30
S 31	22 11 12	0♍46'46	2♑33	25♍31	14♍ 5	0♉16	8♈37	21♍47	3♍39	8♋49	8♊16	13♌45	12♌38	14♍41	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	20n 6	14s50	5n 8	19n11	1n26	3n41	3s51	5n43	2s35	2n28	1s33	6n44	2n23	11n40	0n45	23n18	0s14	19n 8	2s49	16n53	16n47	9n34			n.a.
F 2	19 53	17 40	4 43	18 36	1 22	3 19	4 1	5 53	2 35	2 28	1 33	6 42	2 23	11 38	0 45	23 18	0 14	19 9	2 49	16 53	16 48	9 32			n.a.
S 3	19 40	19 37	4 1	18 1	1 17	2 58	4 11	6 3	2 35	2 28	1 33	6 40	2 23	11 37	0 45	23 17	0 14	19 9	2 49	16 53	16 49	9 31			n.a.
S 4	19 26	20 26	3 4	17 25	1 12	2 37	4 22	6 13	2 34	2 28	1 34	6 37	2 23	11 36	0 45	23 17	0 14	19 9	2 49	16 54	16 50	9 29			n.a.
M 5	19 12	19 55	1 53	16 48	1 6	2 17	4 32	6 23	2 34	2 28	1 34	6 35	2 23	11 34	0 45	23 17	0 14	19 9	2 49	16 54	16 51	9 27			n.a.
T 6	18 57	18 1	0 33	16 11	1 1	1 57	4 43	6 32	2 34	2 27	1 34	6 32	2 23	11 33	0 45	23 17	0 14	19 9	2 49	16 54	16 52	9 25			n.a.
W 7	18 42	14 53	0s50	15 33	0 55	1 37	4 54	6 42	2 34	2 27	1 34	6 30	2 22	11 32	0 44	23 17	0 14	19 9	2 49	16 54	16 52	9 23			n.a.
T 8	18 27	10 46	2 9	14 55	0 49	1 19	5 4	6 51	2 34	2 27	1 35	6 27	2 22	11 31	0 44	23 17	0 14	19 10	2 49	16 54	16 53	9 21			n.a.
F 9	18 11	6 0	3 20	14 16	0 42	1 1	5 15	7 0	2 34	2 26	1 35	6 25	2 22	11 29	0 44	23 17	0 13	19 10	2 49	16 54	16 54	9 19			n.a.
S 10	17 56	0 58	4 16	13 37	0 36	0 43	5 26	7 9	2 34	2 26	1 35	6 22	2 22	11 28	0 44	23 17	0 13	19 10	2 49	16 54	16 55	9 17			n.a.
S 11	17 40	4n 1	4 54	12 57	0 29	0 27	5 37	7 17	2 33	2 25	1 35	6 20	2 22	11 27	0 44	23 17	0 13	19 10	2 49	16 54	16 56	9 16			n.a.
M12	17 23	8 39	5 15	12 17	0 22	0 11	5 48	7 26	2 33	2 24	1 36	6 17	2 22	11 25	0 44	23 16	0 13	19 10	2 49	16 54	16 57	9 14			n.a.
T 13	17 6	12 43	5 16	11 37	0 15	0s 5	5 58	7 34	2 33	2 24	1 36	6 15	2 22	11 24	0 44	23 16	0 13	19 10	2 49	16 54	16 58	9 12			n.a.
W14	16 49	16 3	5 1	10 57	0 8	0 19	6 9	7 42	2 33	2 23	1 36	6 12	2 22	11 23	0 44	23 16	0 13	19 10	2 49	16 54	16 59	9 10			n.a.
T 15	16 32	18 30	4 30	10 17	0 0	0 32	6 20	7 50	2 32	2 22	1 36	6 10	2 21	11 21	0 44	23 16	0 13	19 10	2 49	16 54	17 0	9 8			n.a.
F 16	16 14	19 58	3 47	9 37	0s 7	0 45	6 30	7 58	2 32	2 21	1 36	6 7	2 21	11 20	0 44	23 16	0 13	19 10	2 49	16 54	17 1	9 6			n.a.
S 17	15 57	20 26	2 54	8 56	0 15	0 56	6 41	8 5	2 32	2 20	1 37	6 4	2 21	11 19	0 44	23 16	0 13	19 11	2 49	16 54	17 2	9 4			n.a.
S 18	15 38	19 54	1 53	8 16	0 22	1 7	6 51	8 13	2 31	2 18	1 37	6 2	2 21	11 17	0 44	23 16	0 13	19 11	2 49	16 53	17 3	9 2			n.a.
M19	15 20	18 27	0 48	7 36	0 30	1 16	7 1	8 20	2 31	2 17	1 37	5 59	2 21	11 16	0 44	23 16	0 13	19 11	2 49	16 53	17 4	9 1			n.a.
T 20	15 1	16 11	0n18	6 56	0 38	1 25	7 11	8 27	2 30	2 16	1 37	5 56	2 21	11 14	0 44	23 16	0 13	19 11	2 49	16 53	17 4	8 59			n.a.
W21	14 42	13 15	1 23	6 16	0 46	1 32	7 21	8 33	2 30	2 14	1 38	5 54	2 21	11 13	0 44	23 15	0 13	19 11	2 49	16 53	17 5	8 57			n.a.
T 22	14 23	9 48	2 25	5 36	0 53	1 38	7 30	8 40	2 30	2 13	1 38	5 51	2 21	11 12	0 44	23 15	0 13	19 11	2 49	16 54	17 6	8 55			n.a.
F 23	14 4	5 59	3 19	4 56	1 1	1 43	7 39	8 46	2 29	2 11	1 38	5 48	2 21	11 10	0 44	23 15	0 13	19 11	2 49	16 54	17 7	8 53			n.a.
S 24	13 44	1 56	4 5	4 17	1 9	1 46	7 48	8 52	2 29	2 10	1 38	5 46	2 21	11 9	0 44	23 15	0 13	19 11	2 49	16 54	17 8	8 51			n.a.
S 25	13 24	2s12	4 41	3 38	1 17	1 48	7 56	8 58	2 28	2 8	1 38	5 43	2 20	11 8	0 44	23 15	0 13	19 11	2 49	16 55	17 9	8 49			n.a.
M26	13 4	6 18	5 6	3 0	1 25	1 49	8 3	9 4	2 27	2 6	1 39	5 40	2 20	11 6	0 44	23 15	0 13	19 11	2 49	16 55	17 10	8 47			n.a.
T 27	12 44	10 12	5 16	2 22	1 32	1 48	8 11	9 9	2 27	2 4	1 39	5 37	2 20	11 5	0 44	23 15	0 13	19 11	2 49	16 56	17 11	8 45			n.a.
W28	12 23	13 44	5 13	1 45	1 40	1 46	8 17	9 14	2 26	2 3	1 39	5 35	2 20	11 3	0 44	23 15	0 13	19 11	2 49	16 56	17 12	8 43			n.a.
T 29	12 3	16 45	4 54	1 8	1 48	1 43	8 23	9 19	2 25	2 1	1 39	5 32	2 20	11 2	0 44	23 15	0 13	19 12	2 49	16 56	17 13	8 41			n.a.
F 30	11 42	19 0	4 19	0 32	1 55	1 38	8 28	9 24	2 25	1 59	1 39	5 29	2 20	11 1	0 44	23 15	0 13	19 12	2 49	16 56	17 14	8 39			n.a.
S 31	11n21	20s15	3n29	0s 4	2s 3	1s32	8s33	9n28	2s24	1n56	1s40	5n26	2n20	10n59	0n44	23n14	0s13	19n12	2s49	16n55	17n15	8n38			n.a.

Julian Day Number = 1520017.5, Delta T = 04h52m38s
Ecliptic obliquity = 23°45'36, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°41'20, Lahiri = -11°34'19 Julian Calendar 1 Aug. 552 BCE == Greg. Calendar 26 July 552 BCE

The year -551 astronomical counting style corresponds to year 552 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 552 BCE
geocentric

SEPTEMBER 552 BCE (-551) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 15 9	1♍45'59	16♉35	26♍41	13°R36	0♉26	8°R32	21♍54	3♍43	8♋51	8♊17	13♌46	12♌35	14♍48	n.a.	S 1
M 2	22 19 5	2°45'15	1♒ 3	27°48	13♍ 6	0°35	8♈27	22° 1	3°47	8°52	8°17	13°48	12°32	14°54	n.a.	M 2
T 3	22 23 2	3°44'32	15°54	28°54	12°34	0°44	8°22	22° 8	3°50	8°54	8°17	13°R48	12°29	15° 1	n.a.	T 3
W 4	22 26 58	4°43'51	1♓ 2	29°58	12° 0	0°52	8°16	22°15	3°54	8°55	8°18	13°47	12°26	15° 8	n.a.	W 4
T 5	22 30 55	5°43'12	16°16	0♎59	11°26	0°59	8°11	22°22	3°58	8°56	8°18	13°45	12°22	15°14	n.a.	T 5
F 6	22 34 51	6°42'35	1♈28	1°58	10°51	1° 5	8° 5	22°29	4° 2	8°58	8°18	13°43	12°19	15°21	n.a.	F 6
S 7	22 38 48	7°42'01	16°27	2°53	10°15	1°11	7°59	22°35	4° 6	8°59	8°18	13°39	12°16	15°28	n.a.	S 7
S 8	22 42 45	8°41'28	1♉ 6	3°46	9°38	1°16	7°53	22°42	4° 9	9° 0	8°18	13°36	12°13	15°34	n.a.	S 8
M 9	22 46 41	9°40'59	15°19	4°35	9° 1	1°19	7°46	22°49	4°13	9° 2	8°19	13°33	12°10	15°41	n.a.	M 9
T 10	22 50 38	10°40'32	29° 5	5°21	8°25	1°22	7°40	22°56	4°17	9° 3	8°19	13°32	12° 6	15°48	n.a.	T 10
W11	22 54 34	11°40'07	12♊25	6° 2	7°49	1°25	7°33	23° 4	4°21	9° 4	8°19	13°D31	12° 3	15°54	n.a.	W11
T 12	22 58 31	12°39'45	25°19	6°39	7°13	1°26	7°27	23°11	4°25	9° 5	8°19	13°32	12° 0	16° 1	n.a.	T 12
F 13	23 2 27	13°39'25	7♋54	7°11	6°38	1°R26	7°20	23°18	4°28	9° 7	8°19	13°33	11°57	16° 8	n.a.	F 13
S 14	23 6 24	14°39'08	20°11	7°37	6° 4	1°26	7°13	23°25	4°32	9° 8	8°19	13°35	11°54	16°14	n.a.	S 14
S 15	23 10 20	15°38'53	2♌16	7°58	5°32	1°25	7° 6	23°32	4°36	9° 9	8°R19	13°37	11°51	16°21	n.a.	S 15
M16	23 14 17	16°38'40	14°12	8°12	5° 0	1°22	6°59	23°39	4°40	9°10	8°19	13°R37	11°47	16°28	n.a.	M16
T 17	23 18 14	17°38'29	26° 3	8°R20	4°31	1°19	6°51	23°46	4°43	9°11	8°19	13°36	11°44	16°34	n.a.	T 17
W18	23 22 10	18°38'21	7♍52	8°19	4° 3	1°15	6°44	23°53	4°47	9°12	8°19	13°34	11°41	16°41	n.a.	W18
T 19	23 26 7	19°38'15	19°40	8°11	3°37	1°10	6°37	24° 0	4°51	9°13	8°19	13°29	11°38	16°48	n.a.	T 19
F 20	23 30 3	20°38'10	1♎31	7°54	3°13	1° 5	6°29	24° 7	4°54	9°14	8°19	13°23	11°35	16°54	n.a.	F 20
S 21	23 34 0	21°38'08	13°24	7°28	2°52	0°58	6°21	24°15	4°58	9°15	8°19	13°16	11°31	17° 1	n.a.	S 21
S 22	23 37 56	22°38'08	25°23	6°53	2°32	0°50	6°14	24°22	5° 2	9°16	8°18	13° 8	11°28	17° 8	n.a.	S 22
M23	23 41 53	23°38'09	7♏30	6° 9	2°15	0°42	6° 6	24°29	5° 5	9°17	8°18	13° 1	11°25	17°14	n.a.	M23
T 24	23 45 49	24°38'13	19°46	5°17	2° 0	0°33	5°58	24°36	5° 9	9°18	8°18	12°55	11°22	17°21	n.a.	T 24
W25	23 49 46	25°38'18	2♐14	4°16	1°48	0°22	5°50	24°43	5°13	9°18	8°18	12°50	11°19	17°28	n.a.	W25
T 26	23 53 42	26°38'25	14°57	3° 9	1°38	0°11	5°42	24°50	5°16	9°19	8°18	12°48	11°16	17°34	n.a.	T 26
F 27	23 57 39	27°38'34	28° 0	1°56	1°30	29♈59	5°34	24°57	5°20	9°20	8°17	12°D47	11°12	17°41	n.a.	F 27
S 28	0 1 36	28°38'44	11♉24	0°39	1°25	29°47	5°26	25° 4	5°24	9°21	8°17	12°48	11° 9	17°48	n.a.	S 28
S 29	0 5 32	29°38'56	25°13	29♍21	1°23	29°33	5°18	25°12	5°27	9°21	8°17	12°49	11° 6	17°54	n.a.	S 29
M30	0 9 29	0♎39'10	9♒27	28♍ 5	1°D23	29♈19	5♈10	25♍19	5♍31	9♋22	8♊16	12°R50	11♌ 3	18♍ 1	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10n59	20s19	2n25	0s39	2s10	1s25	8s37	9n33	2s23	1n54	1s40	5n24	2n20	10n58	0n44	23n14	0s13	19n12	2s49	16n55	17n15	8n36		n.a.
M 2	10 38	19 3	1 10	1 12	2 17	1 16	8 40	9 37	2 22	1 52	1 40	5 21	2 20	10 56	0 44	23 14	0 13	19 12	2 49	16 55	17 16	8 34		n.a.
T 3	10 16	16 28	0s12	1 45	2 24	1 5	8 42	9 41	2 22	1 50	1 40	5 18	2 20	10 55	0 44	23 14	0 13	19 12	2 49	16 54	17 17	8 32		n.a.
W 4	9 54	12 43	1 34	2 17	2 31	0 54	8 43	9 44	2 21	1 47	1 40	5 15	2 20	10 54	0 44	23 14	0 13	19 12	2 49	16 55	17 18	8 30		n.a.
T 5	9 32	8 5	2 50	2 47	2 37	0 41	8 43	9 47	2 20	1 45	1 40	5 12	2 20	10 52	0 44	23 14	0 13	19 12	2 49	16 55	17 19	8 28		n.a.
F 6	9 10	2 58	3 53	3 17	2 43	0 27	8 42	9 51	2 19	1 43	1 41	5 9	2 20	10 51	0 44	23 14	0 13	19 12	2 49	16 56	17 20	8 26		n.a.
S 7	8 48	2n15	4 40	3 44	2 49	0 12	8 41	9 53	2 18	1 40	1 41	5 7	2 20	10 49	0 44	23 14	0 13	19 12	2 49	16 57	17 21	8 24		n.a.
S 8	8 25	7 13	5 7	4 11	2 54	0n 4	8 38	9 56	2 17	1 37	1 41	5 4	2 20	10 48	0 44	23 14	0 13	19 12	2 49	16 58	17 22	8 22		n.a.
M 9	8 3	11 38	5 14	4 35	3 0	0 21	8 34	9 58	2 16	1 35	1 41	5 1	2 20	10 47	0 44	23 14	0 13	19 12	2 49	16 59	17 23	8 20		n.a.
T 10	7 40	15 18	5 3	4 58	3 4	0 39	8 30	10 1	2 14	1 32	1 41	4 58	2 20	10 45	0 44	23 14	0 13	19 12	2 49	16 59	17 24	8 18		n.a.
W11	7 17	18 2	4 36	5 18	3 8	0 57	8 25	10 2	2 13	1 29	1 41	4 55	2 19	10 44	0 44	23 13	0 13	19 12	2 49	16 59	17 24	8 16		n.a.
T 12	6 54	19 46	3 55	5 36	3 12	1 16	8 18	10 4	2 12	1 27	1 41	4 52	2 19	10 42	0 44	23 13	0 13	19 12	2 49	16 59	17 25	8 14		n.a.
F 13	6 31	20 28	3 4	5 51	3 14	1 36	8 11	10 5	2 11	1 24	1 41	4 50	2 19	10 41	0 44	23 13	0 13	19 12	2 49	16 59	17 26	8 12		n.a.
S 14	6 7	20 10	2 5	6 4	3 16	1 56	8 3	10 7	2 9	1 21	1 41	4 47	2 19	10 40	0 44	23 13	0 13	19 12	2 49	16 58	17 27	8 10		n.a.
S 15	5 44	18 55	1 2	6 13	3 17	2 16	7 54	10 7	2 8	1 18	1 42	4 44	2 19	10 38	0 44	23 13	0 13	19 12	2 49	16 58	17 28	8 8		n.a.
M16	5 20	16 50	0n 3	6 19	3 17	2 36	7 45	10 8	2 7	1 15	1 42	4 41	2 19	10 37	0 44	23 13	0 13	19 12	2 50	16 58	17 29	8 6		n.a.
T 17	4 57	14 3	1 8	6 21	3 16	2 56	7 34	10 8	2 5	1 12	1 42	4 38	2 19	10 36	0 44	23 13	0 13	19 12	2 50	16 58	17 30	8 4		n.a.
W18	4 33	10 43	2 9	6 19	3 14	3 16	7 24	10 8	2 4	1 9	1 42	4 35	2 19	10 34	0 44	23 13	0 13	19 12	2 50	16 59	17 31	8 2		n.a.
T 19	4 9	6 57	3 4	6 12	3 11	3 36	7 12	10 8	2 2	1 6	1 42	4 32	2 19	10 33	0 44	23 13	0 13	19 12	2 50	17 0	17 32	8 0		n.a.
F 20	3 46	2 55	3 51	6 0	3 5	3 56	7 0	10 8	2 0	1 3	1 42	4 29	2 19	10 31	0 44	23 13	0 13	19 12	2 50	17 2	17 33	7 59		n.a.
S 21	3 22	1s14	4 29	5 44	2 59	4 15	6 48	10 7	1 59	1 0	1 42	4 27	2 19	10 30	0 44	23 13	0 13	19 12	2 50	17 4	17 33	7 57		n.a.
S 22	2 58	5 23	4 55	5 22	2 50	4 34	6 36	10 6	1 57	0 57	1 42	4 24	2 19	10 29	0 44	23 13	0 13	19 12	2 50	17 6	17 34	7 55		n.a.
M23	2 34	9 21	5 8	4 55	2 40	4 52	6 23	10 5	1 55	0 54	1 42	4 21	2 19	10 27	0 44	23 13	0 13	19 12	2 50	17 8	17 35	7 53		n.a.
T 24	2 10	12 59	5 7	4 23	2 28	5 9	6 9	10 3	1 53	0 51	1 42	4 18	2 19	10 26	0 44	23 13	0 13	19 12	2 50	17 10	17 36	7 51		n.a.
W25	1 45	16 7	4 52	3 45	2 13	5 26	5 56	10 1	1 51	0 47	1 42	4 15	2 19	10 25	0 44	23 13	0 13	19 12	2 50	17 11	17 37	7 49		n.a.
T 26	1 21	18 33	4 22	3 4	1 57	5 43	5 42	9 59	1 49	0 44	1 42	4 12	2 19	10 23	0 44	23 13	0 13	19 12	2 50	17 12	17 38	7 47		n.a.
F 27	0 57	20 6	3 39	2 18	1 40	5 58	5 29	9 57	1 47	0 41	1 42	4 9	2 19	10 22	0 44	23 12	0 13	19 12	2 50	17 12	17 39	7 45		n.a.
S 28	0 33	20 35	2 42	1 30	1 21	6 13	5 15	9 54	1 45	0 38	1 42	4 7	2 19	10 21	0 44	23 12	0 13	19 11	2 50	17 12	17 40	7 43		n.a.
S 29	0 8	19 50	1 34	0 40	1 1	6 26	5 1	9 52	1 43	0 35	1 42	4 4	2 19	10 19	0 44	23 12	0 13	19 11	2 50	17 11	17 40	7 41		n.a.
M30	0s16	17s50	0n18	0n 9	0s41	6n39	4s47	9n49	1s41	0n31	1s42	4n 1	2n20	10n18	0n44	23n12	0s13	19n11	2s50	17n11	17n41	7n39		n.a.

Julian Day Number = 1520048.5, Delta T = 04h52m36s
Ecliptic obliquity = 23°45'37, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°41'15, Lahiri = -11°34'15 Julian Calendar 1 Sept. 552 BCE == Greg. Calendar 26 Aug. 552 BCE

The year -551 astronomical counting style corresponds to year 552 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 552 BCE
geocentric

OCTOBER 552 BCE (-551) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 13 25	1♎39'25	24♒ 6	26°R51	1♍25	29°R 4	5°R 2	25♍26	5♍34	9♋23	8°R16	12°R49	11♌ 0	18♍ 8	n.a.	T 1
W 2	0 17 22	2°39'42	9♓ 5	25♍44	1°29	28♈48	4♈54	25°33	5°38	9°23	8♊16	12♌47	10°57	18°14	n.a.	W 2
T 3	0 21 18	3°40'00	24°17	24°44	1°36	28°32	4°45	25°40	5°41	9°24	8°15	12°42	10°53	18°21	n.a.	T 3
F 4	0 25 15	4°40'21	9♈33	23°54	1°45	28°14	4°37	25°47	5°45	9°24	8°15	12°35	10°50	18°28	n.a.	F 4
S 5	0 29 11	5°40'43	24°41	23°15	1°57	27°56	4°29	25°54	5°48	9°25	8°14	12°27	10°47	18°35	n.a.	S 5
S 6	0 33 8	6°41'07	9♉32	22°47	2°10	27°38	4°21	26° 1	5°51	9°25	8°14	12°18	10°44	18°41	n.a.	S 6
M 7	0 37 4	7°41'33	23°58	22°30	2°26	27°19	4°13	26° 8	5°55	9°26	8°13	12°10	10°41	18°48	n.a.	M 7
T 8	0 41 1	8°42'01	7♊54	22°D26	2°44	26°59	4° 5	26°15	5°58	9°26	8°13	12° 4	10°37	18°55	n.a.	T 8
W 9	0 44 58	9°42'31	21°21	22°32	3° 4	26°39	3°57	26°22	6° 2	9°26	8°12	12° 0	10°34	19° 1	n.a.	W 9
T 10	0 48 54	10°43'04	4♋19	22°49	3°25	26°18	3°49	26°29	6° 5	9°27	8°12	11°58	10°31	19° 8	n.a.	T 10
F 11	0 52 51	11°43'38	16°53	23°16	3°49	25°57	3°40	26°36	6° 8	9°27	8°11	11°D58	10°28	19°15	n.a.	F 11
S 12	0 56 47	12°44'14	29° 8	23°52	4°14	25°36	3°32	26°43	6°11	9°27	8°10	11°59	10°25	19°21	n.a.	S 12
S 13	1 0 44	13°44'52	11♌ 9	24°36	4°41	25°14	3°25	26°50	6°15	9°27	8°10	11°R59	10°22	19°28	n.a.	S 13
M14	1 4 40	14°45'31	23° 1	25°27	5°10	24°52	3°17	26°57	6°18	9°28	8° 9	11°59	10°18	19°35	n.a.	M14
T 15	1 8 37	15°46'13	4♍49	26°24	5°40	24°29	3° 9	27° 4	6°21	9°28	8° 8	11°56	10°15	19°41	n.a.	T 15
W16	1 12 33	16°46'56	16°36	27°26	6°12	24° 6	3° 1	27°11	6°24	9°28	8° 8	11°50	10°12	19°48	n.a.	W16
T 17	1 16 30	17°47'41	28°26	28°34	6°46	23°44	2°53	27°18	6°27	9°28	8° 7	11°42	10° 9	19°55	n.a.	T 17
F 18	1 20 27	18°48'27	10♎21	29°45	7°21	23°21	2°46	27°25	6°30	9°28	8° 6	11°31	10° 6	20° 1	n.a.	F 18
S 19	1 24 23	19°49'15	22°23	1♎ 0	7°57	22°58	2°38	27°31	6°33	9°R28	8° 5	11°19	10° 2	20° 8	n.a.	S 19
S 20	1 28 20	20°50'05	4♏33	2°18	8°35	22°35	2°31	27°38	6°36	9°28	8° 5	11° 5	9°59	20°15	n.a.	S 20
M21	1 32 16	21°50'55	16°52	3°38	9°14	22°12	2°24	27°45	6°39	9°28	8° 4	10°52	9°56	20°21	n.a.	M21
T 22	1 36 13	22°51'47	29°19	5° 1	9°54	21°49	2°17	27°52	6°42	9°28	8° 3	10°40	9°53	20°28	n.a.	T 22
W23	1 40 9	23°52'41	11♐58	6°25	10°35	21°27	2° 9	27°58	6°45	9°28	8° 2	10°31	9°50	20°35	n.a.	W23
T 24	1 44 6	24°53'35	24°48	7°51	11°17	21° 4	2° 2	28° 5	6°48	9°28	8° 1	10°25	9°47	20°41	n.a.	T 24
F 25	1 48 2	25°54'30	7♑52	9°18	12° 1	20°42	1°56	28°12	6°51	9°27	8° 1	10°21	9°43	20°48	n.a.	F 25
S 26	1 51 59	26°55'27	21°12	10°46	12°46	20°20	1°49	28°18	6°54	9°27	8° 0	10°20	9°40	20°55	n.a.	S 26
S 27	1 55 56	27°56'24	4♒51	12°16	13°31	19°59	1°42	28°25	6°56	9°27	7°59	10°20	9°37	21° 1	n.a.	S 27
M28	1 59 52	28°57'22	18°50	13°45	14°18	19°38	1°36	28°31	6°59	9°27	7°58	10°20	9°34	21° 8	n.a.	M28
T 29	2 3 49	29°58'21	3♓10	15°16	15° 5	19°17	1°30	28°38	7° 2	9°26	7°57	10°18	9°31	21°15	n.a.	T 29
W30	2 7 45	0♏59'21	17°48	16°47	15°54	18°57	1°23	28°44	7° 4	9°26	7°56	10°14	9°28	21°21	n.a.	W30
T 31	2 11 42	2♏ 0'21	2♈41	18♎18	16♍43	18♈38	1♈17	28♍50	7♍ 7	9♋25	7♊55	10♌ 7	9♌24	21♍28	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	0s40	14s37	1s 0	0n58	0s20	6n51	4s34	9n45	1s39	0n28	1s42	3n58	2n20	10n17	0n45	23n12	0s13	19n11	2s50	17n11	17n42	7n37			n.a.
W 2	1 4	10 22	2 17	1 44	0n 1	7 3	4 20	9 42	1 36	0 25	1 42	3 55	2 20	10 16	0 45	23 12	0 13	19 11	2 50	17 12	17 43	7 35			n.a.
T 3	1 29	5 25	3 24	2 26	0 20	7 13	4 6	9 38	1 34	0 22	1 42	3 52	2 20	10 14	0 45	23 12	0 13	19 11	2 50	17 13	17 44	7 33			n.a.
F 4	1 53	0 6	4 17	3 3	0 39	7 22	3 53	9 34	1 31	0 18	1 42	3 50	2 20	10 13	0 45	23 12	0 13	19 11	2 50	17 15	17 45	7 31			n.a.
S 5	2 17	5n10	4 52	3 34	0 56	7 30	3 40	9 30	1 29	0 15	1 42	3 47	2 20	10 12	0 45	23 12	0 13	19 11	2 50	17 18	17 46	7 29			n.a.
S 6	2 41	10 2	5 6	4 0	1 12	7 38	3 27	9 26	1 26	0 12	1 42	3 44	2 20	10 11	0 45	23 12	0 13	19 11	2 50	17 20	17 47	7 27			n.a.
M 7	3 5	14 10	5 0	4 19	1 26	7 44	3 14	9 21	1 24	0 9	1 42	3 41	2 20	10 9	0 45	23 12	0 13	19 11	2 50	17 22	17 48	7 25			n.a.
T 8	3 30	17 23	4 36	4 32	1 38	7 50	3 1	9 16	1 21	0 6	1 41	3 39	2 20	10 8	0 45	23 12	0 13	19 11	2 50	17 24	17 48	7 23			n.a.
W 9	3 54	19 32	3 57	4 39	1 48	7 54	2 48	9 12	1 18	0 2	1 41	3 36	2 20	10 7	0 45	23 12	0 13	19 11	2 50	17 25	17 49	7 20			n.a.
T 10	4 18	20 34	3 8	4 40	1 57	7 58	2 36	9 7	1 16	0s 1	1 41	3 33	2 20	10 6	0 45	23 12	0 13	19 11	2 50	17 26	17 50	7 18			n.a.
F 11	4 42	20 31	2 10	4 36	2 4	8 1	2 24	9 1	1 13	0 4	1 41	3 30	2 20	10 4	0 45	23 12	0 13	19 10	2 50	17 26	17 51	7 16			n.a.
S 12	5 6	19 30	1 8	4 27	2 9	8 2	2 12	8 56	1 10	0 7	1 41	3 27	2 20	10 3	0 45	23 12	0 13	19 10	2 50	17 26	17 52	7 14			n.a.
S 13	5 30	17 35	0 5	4 13	2 13	8 3	2 0	8 51	1 7	0 10	1 41	3 25	2 20	10 2	0 45	23 12	0 13	19 10	2 50	17 26	17 53	7 12			n.a.
M14	5 53	14 57	0n59	3 55	2 16	8 3	1 49	8 45	1 5	0 13	1 41	3 22	2 20	10 1	0 45	23 12	0 13	19 10	2 50	17 26	17 54	7 10			n.a.
T 15	6 17	11 43	1 59	3 33	2 18	8 2	1 38	8 40	1 2	0 16	1 41	3 19	2 20	10 0	0 45	23 12	0 13	19 10	2 50	17 27	17 55	7 8			n.a.
W16	6 41	8 1	2 53	3 9	2 18	8 1	1 27	8 34	0 59	0 19	1 40	3 17	2 20	9 59	0 45	23 12	0 13	19 10	2 50	17 28	17 55	7 6			n.a.
T 17	7 4	4 0	3 41	2 41	2 18	7 58	1 16	8 28	0 56	0 22	1 40	3 14	2 21	9 57	0 45	23 12	0 13	19 10	2 50	17 30	17 56	7 4			n.a.
F 18	7 28	0s12	4 19	2 11	2 17	7 54	1 6	8 22	0 53	0 25	1 40	3 11	2 21	9 56	0 45	23 12	0 13	19 10	2 50	17 33	17 57	7 2			n.a.
S 19	7 51	4 25	4 45	1 39	2 15	7 50	0 56	8 16	0 50	0 28	1 40	3 9	2 21	9 55	0 45	23 12	0 13	19 10	2 50	17 37	17 58	7 0			n.a.
S 20	8 14	8 31	4 59	1 5	2 12	7 45	0 46	8 11	0 47	0 30	1 40	3 6	2 21	9 54	0 45	23 12	0 13	19 10	2 50	17 41	17 59	6 58			n.a.
M21	8 37	12 18	5 0	0 30	2 8	7 39	0 36	8 5	0 44	0 33	1 39	3 3	2 21	9 53	0 45	23 12	0 13	19 9	2 50	17 44	18 0	6 56			n.a.
T 22	9 0	15 37	4 46	0s 7	2 5	7 33	0 27	7 59	0 41	0 36	1 39	3 1	2 21	9 52	0 45	23 12	0 13	19 9	2 50	17 48	18 1	6 54			n.a.
W23	9 23	18 16	4 18	0 45	2 0	7 25	0 18	7 53	0 38	0 39	1 39	2 58	2 21	9 51	0 45	23 12	0 13	19 9	2 50	17 50	18 1	6 52			n.a.
T 24	9 46	20 3	3 36	1 23	1 55	7 17	0 9	7 47	0 35	0 41	1 39	2 56	2 21	9 50	0 45	23 12	0 13	19 9	2 50	17 52	18 2	6 50			n.a.
F 25	10 8	20 49	2 43	2 3	1 50	7 8	0 1	7 42	0 32	0 44	1 39	2 53	2 21	9 49	0 45	23 12	0 13	19 9	2 50	17 53	18 3	6 48			n.a.
S 26	10 31	20 26	1 40	2 43	1 45	6 59	0n 8	7 36	0 29	0 46	1 38	2 50	2 21	9 48	0 45	23 12	0 13	19 9	2 50	17 53	18 4	6 46			n.a.
S 27	10 53	18 50	0 29	3 23	1 39	6 48	0 16	7 31	0 26	0 49	1 38	2 48	2 22	9 47	0 45	23 12	0 13	19 9	2 50	17 53	18 5	6 44			n.a.
M28	11 15	16 5	0s45	4 4	1 33	6 37	0 24	7 26	0 23	0 51	1 38	2 45	2 22	9 46	0 45	23 12	0 13	19 9	2 50	17 53	18 6	6 42			n.a.
T 29	11 37	12 18	1 58	4 45	1 27	6 26	0 31	7 20	0 20	0 53	1 38	2 43	2 22	9 45	0 45	23 12	0 13	19 8	2 49	17 54	18 7	6 40			n.a.
W30	11 58	7 42	3 4	5 26	1 21	6 14	0 39	7 15	0 17	0 56	1 37	2 40	2 22	9 44	0 45	23 12	0 13	19 8	2 49	17 55	18 7	6 38			n.a.
T 31	12s20	2s34	3s59	6s 7	1n14	6n 1	0n46	7n10	0s14	0s58	1s37	2n38	2n22	9n43	0n45	23n12	0s13	19n 8	2s49	17n57	18n 8	6n35			n.a.

Julian Day Number = 1520078.5, Delta T = 04h52m35s
Ecliptic obliquity = 23°45'37, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°41'11, Lahiri = -11°34'11 Julian Calendar 1 Oct. 552 BCE == Greg. Calendar 25 Sept. 552 BCE

The year -551 astronomical counting style corresponds to year 552 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 552 BCE
geocentric

NOVEMBER 552 BCE (-551) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 15 38	3♏ 1'23	17♈42	19♎50	17♍33	18°R19	1°R12	28♍57	7♍ 9	9°R25	7°R54	9°R58	9♌21	21♍35	n.a.	F 1
S 2	2 19 35	4° 2'25	2♉40	21°22	18°24	18♈ 0	1♈ 6	29° 3	7°12	9♋24	7♊53	9♌46	9°18	21°41	n.a.	S 2
S 3	2 23 31	5° 3'28	17°27	22°54	19°16	17°42	1° 0	29° 9	7°14	9°24	7°52	9°34	9°15	21°48	n.a.	S 3
M 4	2 27 28	6° 4'33	1♊54	24°27	20° 8	17°25	0°55	29°16	7°17	9°23	7°51	9°22	9°12	21°55	n.a.	M 4
T 5	2 31 25	7° 5'38	15°55	25°59	21° 2	17° 9	0°50	29°22	7°19	9°23	7°50	9°13	9° 8	22° 2	n.a.	T 5
W 6	2 35 21	8° 6'45	29°27	27°32	21°56	16°53	0°45	29°28	7°21	9°22	7°49	9° 6	9° 5	22° 8	n.a.	W 6
T 7	2 39 18	9° 7'53	12♋31	29° 5	22°50	16°38	0°40	29°34	7°24	9°22	7°48	9° 2	9° 2	22°15	n.a.	T 7
F 8	2 43 14	10° 9'01	25°10	0♏38	23°46	16°24	0°35	29°40	7°26	9°21	7°47	9° 0	8°59	22°22	n.a.	F 8
S 9	2 47 11	11°10'11	7♌28	2°11	24°42	16°10	0°31	29°46	7°28	9°20	7°46	9° 0	8°56	22°28	n.a.	S 9
S 10	2 51 7	12°11'21	19°31	3°44	25°38	15°57	0°26	29°52	7°30	9°20	7°45	9° 0	8°53	22°35	n.a.	S 10
M11	2 55 4	13°12'33	1♍23	5°18	26°35	15°45	0°22	29°58	7°32	9°19	7°43	8°59	8°49	22°42	n.a.	M11
T 12	2 59 1	14°13'45	13°11	6°51	27°33	15°34	0°18	0♎ 3	7°34	9°18	7°42	8°56	8°46	22°48	n.a.	T 12
W13	3 2 57	15°14'58	25° 0	8°25	28°31	15°24	0°14	0° 9	7°36	9°17	7°41	8°50	8°43	22°55	n.a.	W13
T 14	3 6 54	16°16'12	6♎53	9°58	29°30	15°14	0°11	0°15	7°38	9°16	7°40	8°41	8°40	23° 2	n.a.	T 14
F 15	3 10 50	17°17'27	18°54	11°32	0♎29	15° 5	0° 8	0°20	7°40	9°15	7°39	8°30	8°37	23° 8	n.a.	F 15
S 16	3 14 47	18°18'42	1♏ 5	13° 6	1°29	14°57	0° 4	0°26	7°42	9°15	7°38	8°17	8°34	23°15	n.a.	S 16
S 17	3 18 43	19°19'58	13°27	14°40	2°29	14°50	0° 1	0°31	7°44	9°14	7°37	8° 2	8°30	23°22	n.a.	S 17
M18	3 22 40	20°21'14	26° 2	16°14	3°30	14°44	29♓59	0°37	7°46	9°13	7°35	7°48	8°27	23°28	n.a.	M18
T 19	3 26 36	21°22'31	8♐48	17°49	4°31	14°38	29°56	0°42	7°47	9°12	7°34	7°36	8°24	23°35	n.a.	T 19
W20	3 30 33	22°23'48	21°45	19°23	5°32	14°34	29°54	0°48	7°49	9°11	7°33	7°26	8°21	23°42	n.a.	W20
T 21	3 34 30	23°25'05	4♑53	20°58	6°34	14°30	29°51	0°53	7°51	9°10	7°32	7°19	8°18	23°48	n.a.	T 21
F 22	3 38 26	24°26'22	18°12	22°33	7°36	14°27	29°50	0°58	7°52	9° 9	7°31	7°15	8°14	23°55	n.a.	F 22
S 23	3 42 23	25°27'39	1♒41	24° 8	8°39	14°25	29°48	1° 3	7°54	9° 7	7°29	7°D13	8°11	24° 2	n.a.	S 23
S 24	3 46 19	26°28'56	15°22	25°44	9°42	14°23	29°46	1° 8	7°55	9° 6	7°28	7°13	8° 8	24° 9	n.a.	S 24
M25	3 50 16	27°30'12	29°16	27°20	10°45	14°D23	29°45	1°13	7°57	9° 5	7°27	7°R13	8° 5	24°15	n.a.	M25
T 26	3 54 12	28°31'29	13♓22	28°56	11°49	14°23	29°44	1°18	7°58	9° 4	7°26	7°13	8° 2	24°22	n.a.	T 26
W27	3 58 9	29°32'45	27°40	0♐32	12°53	14°24	29°43	1°23	7°59	9° 3	7°24	7°10	7°59	24°29	n.a.	W27
T 28	4 2 5	0♐34'01	12♈ 8	2° 9	13°57	14°26	29°42	1°28	8° 0	9° 2	7°23	7° 4	7°55	24°35	n.a.	T 28
F 29	4 6 2	1°35'16	26°42	3°46	15° 1	14°28	29°42	1°32	8° 2	9° 0	7°22	6°56	7°52	24°42	n.a.	F 29
S 30	4 9 59	2♐36'31	11♉14	5♐23	16♎ 6	14♈32	29♓41	1♎37	8♍ 3	8♋59	7♊21	6♌46	7♌49	24♍49	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	12s41	2n45	4s38	6s49	1n 8	5n47	0n53	7n 6	0s11	1s 0	1s37	2n36	2n22	9n42	0n45	23n12	0s13	19n 8	2s49	17n59	18n 9	6n33		n.a.
S 2	13 2	7 54	4 58	7 30	1 1	5 33	0 59	7 1	0 9	1 2	1 37	2 33	2 22	9 41	0 45	23 12	0 13	19 8	2 49	18 2	18 10	6 31		n.a.
S 3	13 23	12 31	4 58	8 11	0 55	5 19	1 6	6 57	0 6	1 4	1 36	2 31	2 22	9 40	0 45	23 12	0 13	19 8	2 49	18 6	18 11	6 29		n.a.
M 4	13 43	16 17	4 38	8 52	0 48	5 4	1 12	6 53	0 3	1 6	1 36	2 28	2 23	9 39	0 45	23 12	0 13	19 8	2 49	18 9	18 12	6 27		n.a.
T 5	14 4	19 0	4 2	9 32	0 41	4 48	1 18	6 49	0 0	1 8	1 36	2 26	2 23	9 38	0 45	23 12	0 13	19 7	2 49	18 11	18 13	6 25		n.a.
W 6	14 24	20 33	3 13	10 12	0 34	4 32	1 24	6 45	0n 2	1 9	1 36	2 24	2 23	9 38	0 45	23 12	0 13	19 7	2 49	18 13	18 13	6 23		n.a.
T 7	14 44	20 55	2 15	10 52	0 27	4 15	1 29	6 42	0 5	1 11	1 35	2 21	2 23	9 37	0 46	23 13	0 13	19 7	2 49	18 14	18 14	6 21		n.a.
F 8	15 3	20 12	1 13	11 32	0 20	3 57	1 35	6 39	0 8	1 13	1 35	2 19	2 23	9 36	0 46	23 13	0 13	19 7	2 49	18 15	18 15	6 19		n.a.
S 9	15 23	18 31	0 8	12 11	0 14	3 40	1 40	6 36	0 10	1 14	1 35	2 17	2 23	9 35	0 46	23 13	0 13	19 7	2 49	18 15	18 16	6 17		n.a.
S 10	15 42	16 2	0n55	12 49	0 7	3 21	1 45	6 33	0 13	1 16	1 34	2 15	2 24	9 34	0 46	23 13	0 13	19 7	2 49	18 15	18 17	6 15		n.a.
M11	16 1	12 55	1 56	13 28	0 0	3 3	1 50	6 31	0 15	1 17	1 34	2 12	2 24	9 34	0 46	23 13	0 13	19 7	2 49	18 15	18 18	6 12		n.a.
T 12	16 19	9 18	2 50	14 5	0s 7	2 44	1 54	6 28	0 17	1 18	1 34	2 10	2 24	9 33	0 46	23 13	0 13	19 6	2 49	18 16	18 19	6 10		n.a.
W13	16 38	5 20	3 38	14 42	0 13	2 24	1 58	6 27	0 20	1 20	1 33	2 8	2 24	9 32	0 46	23 13	0 13	19 6	2 49	18 18	18 19	6 8		n.a.
T 14	16 56	1 9	4 16	15 19	0 20	2 4	2 3	6 25	0 22	1 21	1 33	2 6	2 24	9 31	0 46	23 13	0 13	19 6	2 49	18 20	18 20	6 6		n.a.
F 15	17 13	3s 8	4 43	15 55	0 26	1 44	2 7	6 24	0 24	1 22	1 33	2 4	2 24	9 31	0 46	23 13	0 13	19 6	2 49	18 23	18 21	6 4		n.a.
S 16	17 31	7 21	4 58	16 30	0 33	1 23	2 10	6 22	0 27	1 23	1 33	2 2	2 25	9 30	0 46	23 13	0 13	19 6	2 49	18 26	18 22	6 2		n.a.
S 17	17 48	11 20	4 59	17 4	0 39	1 3	2 14	6 22	0 29	1 24	1 32	2 0	2 25	9 29	0 46	23 13	0 13	19 6	2 49	18 30	18 23	6 0		n.a.
M18	18 4	14 54	4 45	17 38	0 45	0 41	2 17	6 21	0 31	1 25	1 32	1 58	2 25	9 29	0 46	23 13	0 13	19 5	2 49	18 34	18 24	5 58		n.a.
T 19	18 21	17 49	4 17	18 11	0 51	0 20	2 20	6 21	0 33	1 25	1 32	1 56	2 25	9 28	0 46	23 13	0 13	19 5	2 49	18 37	18 24	5 56		n.a.
W20	18 37	19 54	3 36	18 43	0 57	0s 2	2 23	6 21	0 35	1 26	1 31	1 54	2 25	9 28	0 46	23 13	0 13	19 5	2 49	18 40	18 25	5 54		n.a.
T 21	18 53	20 58	2 42	19 14	1 2	0 25	2 26	6 21	0 37	1 27	1 31	1 52	2 25	9 27	0 46	23 13	0 13	19 5	2 49	18 41	18 26	5 51		n.a.
F 22	19 8	20 52	1 39	19 45	1 8	0 47	2 29	6 22	0 39	1 27	1 31	1 50	2 26	9 27	0 46	23 14	0 13	19 5	2 49	18 42	18 27	5 49		n.a.
S 23	19 23	19 34	0 29	20 14	1 13	1 10	2 31	6 23	0 41	1 28	1 30	1 48	2 26	9 26	0 46	23 14	0 13	19 5	2 49	18 43	18 28	5 47		n.a.
S 24	19 38	17 8	0s43	20 43	1 18	1 33	2 34	6 24	0 42	1 28	1 30	1 46	2 26	9 25	0 46	23 14	0 13	19 5	2 49	18 43	18 29	5 45		n.a.
M25	19 52	13 40	1 54	21 11	1 23	1 56	2 36	6 25	0 44	1 28	1 30	1 44	2 26	9 25	0 46	23 14	0 13	19 4	2 49	18 43	18 29	5 43		n.a.
T 26	20 6	9 23	3 0	21 37	1 28	2 19	2 38	6 27	0 46	1 28	1 29	1 43	2 26	9 25	0 46	23 14	0 13	19 4	2 49	18 43	18 30	5 41		n.a.
W27	20 19	4 31	3 55	22 3	1 33	2 43	2 39	6 29	0 47	1 28	1 29	1 41	2 27	9 24	0 46	23 14	0 13	19 4	2 49	18 44	18 31	5 39		n.a.
T 28	20 33	0n39	4 35	22 27	1 37	3 6	2 41	6 31	0 49	1 28	1 29	1 39	2 27	9 24	0 46	23 14	0 13	19 4	2 49	18 45	18 32	5 37		n.a.
F 29	20 45	5 48	4 58	22 50	1 41	3 30	2 42	6 33	0 51	1 28	1 28	1 37	2 27	9 23	0 46	23 14	0 13	19 4	2 48	18 47	18 33	5 34		n.a.
S 30	20s58	10n37	5s 2	23s12	1s45	3s54	2n44	6n36	0n52	1s28	1s28	1n36	2n27	9n23	0n46	23n14	0s13	19n 4	2s48	18n50	18n34	5n32		n.a.

Julian Day Number = 1520109.5, Delta T = 04h52m34s
Ecliptic obliquity = 23°45'37, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°41'07, Lahiri = -11°34'07 Julian Calendar 1 Nov. 552 BCE == Greg. Calendar 26 Oct. 552 BCE

The year -551 astronomical counting style corresponds to year 552 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 552 BCE
geocentric

DECEMBER 552 BCE (-551) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 13 55	3♐37'46	25♉40	7♐ 1	17♎11	14♈36	29°D41	1♎41	8♍ 4	8°R58	7°R19	6°R35	7♌46	24♍55	n.a.	S 1
M 2	4 17 52	4°39'01	9♊51	8°39	18°17	14°40	29♓41	1°46	8° 5	8♋56	7♊18	6♌25	7°43	25° 2	n.a.	M 2
T 3	4 21 48	5°40'16	23°42	10°17	19°22	14°46	29°42	1°50	8° 6	8°55	7°17	6°16	7°40	25° 9	n.a.	T 3
W 4	4 25 45	6°41'30	7♋11	11°56	20°28	14°52	29°42	1°55	8° 7	8°54	7°16	6°10	7°36	25°15	n.a.	W 4
T 5	4 29 41	7°42'45	20°15	13°35	21°34	14°59	29°43	1°59	8° 7	8°52	7°14	6° 6	7°33	25°22	n.a.	T 5
F 6	4 33 38	8°43'59	2♌56	15°14	22°41	15° 6	29°44	2° 3	8° 8	8°51	7°13	6°D 5	7°30	25°29	n.a.	F 6
S 7	4 37 35	9°45'13	15°17	16°53	23°48	15°14	29°45	2° 7	8° 9	8°50	7°12	6° 5	7°27	25°35	n.a.	S 7
S 8	4 41 31	10°46'27	27°23	18°33	24°54	15°23	29°46	2°11	8°10	8°48	7°11	6° 6	7°24	25°42	n.a.	S 8
M 9	4 45 28	11°47'41	9♍18	20°14	26° 2	15°32	29°48	2°15	8°10	8°47	7° 9	6°R 7	7°20	25°49	n.a.	M 9
T 10	4 49 24	12°48'54	21° 8	21°54	27° 9	15°42	29°50	2°19	8°11	8°45	7° 8	6° 7	7°17	25°56	n.a.	T 10
W11	4 53 21	13°50'07	2♎59	23°35	28°16	15°53	29°52	2°22	8°11	8°44	7° 7	6° 4	7°14	26° 2	n.a.	W11
T 12	4 57 17	14°51'20	14°54	25°15	29°24	16° 4	29°54	2°26	8°12	8°42	7° 6	6° 0	7°11	26° 9	n.a.	T 12
F 13	5 1 14	15°52'33	26°59	26°56	0♏32	16°16	29°56	2°30	8°12	8°41	7° 4	5°53	7° 8	26°16	n.a.	F 13
S 14	5 5 10	16°53'45	9♏16	28°36	1°40	16°28	29°59	2°33	8°12	8°39	7° 3	5°45	7° 5	26°22	n.a.	S 14
S 15	5 9 7	17°54'56	21°49	0♑16	2°48	16°41	0♈ 2	2°36	8°13	8°38	7° 2	5°36	7° 1	26°29	n.a.	S 15
M16	5 13 4	18°56'07	4♐38	1°56	3°57	16°55	0° 5	2°40	8°13	8°36	7° 1	5°27	6°58	26°36	n.a.	M16
T 17	5 17 0	19°57'18	17°43	3°36	5° 5	17° 8	0° 8	2°43	8°13	8°34	7° 0	5°19	6°55	26°42	n.a.	T 17
W18	5 20 57	20°58'27	1♑ 2	5°14	6°14	17°23	0°11	2°46	8°13	8°33	6°58	5°12	6°52	26°49	n.a.	W18
T 19	5 24 53	21°59'36	14°35	6°51	7°23	17°38	0°15	2°49	8°R13	8°31	6°57	5° 8	6°49	26°56	n.a.	T 19
F 20	5 28 50	23° 0'44	28°18	8°27	8°32	17°54	0°19	2°52	8°13	8°30	6°56	5° 6	6°45	27° 2	n.a.	F 20
S 21	5 32 46	24° 1'50	12♒10	10° 2	9°41	18°10	0°22	2°55	8°13	8°28	6°55	5°D 6	6°42	27° 9	n.a.	S 21
S 22	5 36 43	25° 2'56	26° 8	11°34	10°50	18°26	0°27	2°57	8°13	8°26	6°54	5° 7	6°39	27°16	n.a.	S 22
M23	5 40 39	26° 4'00	10♓12	13° 3	12° 0	18°43	0°31	3° 0	8°13	8°25	6°52	5° 9	6°36	27°23	n.a.	M23
T 24	5 44 36	27° 5'03	24°19	14°30	13° 9	19° 0	0°35	3° 3	8°13	8°23	6°51	5°R10	6°33	27°29	n.a.	T 24
W25	5 48 33	28° 6'04	8♈28	15°52	14°19	19°18	0°40	3° 5	8°12	8°22	6°50	5° 9	6°30	27°36	n.a.	W25
T 26	5 52 29	29° 7'04	22°38	17°11	15°28	19°37	0°45	3° 7	8°12	8°20	6°49	5° 7	6°26	27°43	n.a.	T 26
F 27	5 56 26	0♑ 8'03	6♉46	18°24	16°38	19°55	0°50	3°10	8°11	8°18	6°48	5° 3	6°23	27°49	n.a.	F 27
S 28	6 0 22	1° 9'00	20°50	19°32	17°48	20°14	0°55	3°12	8°11	8°17	6°47	4°58	6°20	27°56	n.a.	S 28
S 29	6 4 19	2° 9'56	4♊45	20°32	18°58	20°34	1° 1	3°14	8°11	8°15	6°46	4°53	6°17	28° 3	n.a.	S 29
M30	6 8 15	3°10'50	18°29	21°26	20° 8	20°54	1° 6	3°16	8°10	8°13	6°44	4°48	6°14	28° 9	n.a.	M30
T 31	6 12 12	4♑11'43	1♋58	22♑11	21♏19	21♈14	1♈12	3♎18	8♍ 9	8♋11	6♊43	4♌43	6♌11	28♍16	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	21 s10	14n48	4 s47	23 s33	1 s48	4 s18	2n45	6n39	0n54	1 s28	1 s28	1n34	2n28	9n23	0n46	23n14	0 s13	19n 3	2 s48	18n53	18n34	5n30			n.a.
M 2	21 21	18 3	4 14	23 53	1 52	4 42	2 46	6 42	0 55	1 27	1 27	1 33	2 28	9 22	0 47	23 14	0 13	19 3	2 48	18 55	18 35	5 28			n.a.
T 3	21 32	20 11	3 26	24 11	1 55	5 7	2 47	6 46	0 57	1 27	1 27	1 31	2 28	9 22	0 47	23 15	0 13	19 3	2 48	18 57	18 36	5 26			n.a.
W 4	21 43	21 6	2 28	24 27	1 57	5 31	2 47	6 49	0 58	1 26	1 26	1 30	2 28	9 22	0 47	23 15	0 13	19 3	2 48	18 59	18 37	5 24			n.a.
T 5	21 53	20 50	1 24	24 43	2 0	5 56	2 48	6 53	0 59	1 26	1 26	1 28	2 28	9 21	0 47	23 15	0 13	19 3	2 48	19 0	18 38	5 22			n.a.
F 6	22 3	19 30	0 17	24 56	2 1	6 20	2 48	6 57	1 1	1 25	1 26	1 27	2 29	9 21	0 47	23 15	0 13	19 3	2 48	19 0	18 39	5 19			n.a.
S 7	22 13	17 15	0n49	25 9	2 3	6 45	2 49	7 2	1 2	1 24	1 25	1 25	2 29	9 21	0 47	23 15	0 13	19 3	2 48	19 0	18 39	5 17			n.a.
S 8	22 22	14 17	1 52	25 19	2 4	7 9	2 49	7 6	1 3	1 23	1 25	1 24	2 29	9 21	0 47	23 15	0 13	19 2	2 48	19 0	18 40	5 15			n.a.
M 9	22 30	10 47	2 49	25 28	2 5	7 34	2 49	7 11	1 4	1 22	1 25	1 22	2 29	9 20	0 47	23 15	0 13	19 2	2 48	19 0	18 41	5 13			n.a.
T 10	22 38	6 53	3 38	25 35	2 5	7 58	2 49	7 16	1 5	1 21	1 24	1 21	2 30	9 20	0 47	23 15	0 13	19 2	2 48	19 0	18 42	5 11			n.a.
W11	22 46	2 44	4 18	25 41	2 5	8 23	2 48	7 21	1 6	1 20	1 24	1 20	2 30	9 20	0 47	23 15	0 13	19 2	2 48	19 0	18 43	5 9			n.a.
T 12	22 53	1 s33	4 47	25 44	2 4	8 48	2 48	7 26	1 8	1 19	1 24	1 19	2 30	9 20	0 47	23 16	0 13	19 2	2 48	19 1	18 43	5 6			n.a.
F 13	23 0	5 49	5 3	25 46	2 2	9 12	2 48	7 32	1 9	1 18	1 23	1 17	2 30	9 20	0 47	23 16	0 13	19 2	2 48	19 3	18 44	5 4			n.a.
S 14	23 6	9 56	5 6	25 46	2 1	9 36	2 47	7 38	1 10	1 16	1 23	1 16	2 31	9 20	0 47	23 16	0 13	19 2	2 48	19 5	18 45	5 2			n.a.
S 15	23 12	13 43	4 55	25 44	1 58	10 1	2 46	7 44	1 11	1 15	1 23	1 15	2 31	9 20	0 47	23 16	0 13	19 1	2 47	19 7	18 46	5 0			n.a.
M16	23 18	16 57	4 29	25 40	1 55	10 25	2 45	7 50	1 11	1 14	1 22	1 14	2 31	9 20	0 47	23 16	0 13	19 1	2 47	19 10	18 47	4 58			n.a.
T 17	23 22	19 24	3 48	25 34	1 51	10 49	2 44	7 56	1 12	1 12	1 22	1 13	2 31	9 20	0 47	23 16	0 13	19 1	2 47	19 12	18 47	4 56			n.a.
W18	23 27	20 52	2 54	25 26	1 46	11 13	2 43	8 2	1 13	1 10	1 22	1 12	2 32	9 20	0 47	23 16	0 13	19 1	2 47	19 13	18 48	4 53			n.a.
T 19	23 31	21 9	1 49	25 16	1 41	11 36	2 42	8 9	1 14	1 9	1 21	1 11	2 32	9 20	0 47	23 16	0 13	19 1	2 47	19 14	18 49	4 51			n.a.
F 20	23 34	20 11	0 37	25 4	1 35	12 0	2 41	8 16	1 15	1 7	1 21	1 10	2 32	9 20	0 47	23 16	0 13	19 1	2 47	19 15	18 50	4 49			n.a.
S 21	23 37	17 59	0 s38	24 50	1 28	12 24	2 39	8 23	1 16	1 5	1 21	1 9	2 32	9 20	0 47	23 17	0 13	19 1	2 47	19 15	18 51	4 47			n.a.
S 22	23 40	14 43	1 52	24 35	1 20	12 47	2 38	8 30	1 17	1 3	1 20	1 8	2 33	9 20	0 47	23 17	0 13	19 1	2 47	19 14	18 52	4 45			n.a.
M23	23 42	10 36	2 59	24 18	1 11	13 10	2 36	8 37	1 17	1 1	1 20	1 7	2 33	9 20	0 47	23 17	0 13	19 0	2 47	19 14	18 52	4 43			n.a.
T 24	23 44	5 53	3 56	23 59	1 2	13 33	2 34	8 44	1 18	0 59	1 20	1 7	2 33	9 20	0 47	23 17	0 13	19 0	2 47	19 14	18 53	4 40			n.a.
W25	23 45	0 51	4 38	23 39	0 51	13 55	2 33	8 52	1 19	0 57	1 19	1 6	2 33	9 20	0 48	23 17	0 13	19 0	2 47	19 14	18 54	4 38			n.a.
T 26	23 45	4n13	5 4	23 18	0 40	14 17	2 31	9 0	1 19	0 54	1 19	1 5	2 34	9 20	0 48	23 17	0 13	19 0	2 47	19 15	18 55	4 36			n.a.
F 27	23 46	9 4	5 11	22 55	0 27	14 39	2 29	9 7	1 20	0 52	1 19	1 5	2 34	9 21	0 48	23 17	0 13	19 0	2 47	19 15	18 56	4 34			n.a.
S 28	23 45	13 23	5 0	22 32	0 14	15 1	2 27	9 15	1 21	0 50	1 18	1 4	2 34	9 21	0 48	23 17	0 13	19 0	2 46	19 17	18 56	4 32			n.a.
S 29	23 45	16 56	4 30	22 9	0n 1	15 23	2 25	9 23	1 21	0 47	1 18	1 3	2 34	9 21	0 48	23 17	0 13	19 0	2 46	19 18	18 57	4 29			n.a.
M30	23 43	19 30	3 46	21 46	0 16	15 44	2 22	9 32	1 22	0 45	1 18	1 3	2 35	9 21	0 48	23 18	0 13	19 0	2 46	19 19	18 58	4 27			n.a.
T 31	23 s42	20n55	2 s49	21 s23	0n32	16 s 5	2n20	9n40	1n23	0 s42	1 s18	1n 2	2n35	9n22	0n48	23n18	0 s12	19n 0	2 s46	19n20	18n59	4n25			n.a.

Julian Day Number = 1520139.5, Delta T = 04h52m32s
Ecliptic obliquity = 23°45'37, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°41'03, Lahiri = -11°34'03 Julian Calendar 1 Dec. 552 BCE == Greg. Calendar 25 Nov. 552 BCE

The year -551 astronomical counting style corresponds to year 552 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 551 BCE
geocentric

JANUARY 551 BCE (-550) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 16 8	5♉12'35	15♋10	22♉47	22♏29	21♈35	1♈18	3♎19	8°R 9	8°R10	6°R42	4°R40	6♌ 7	28♍23	n.a.	W 1
T 2	6 20 5	6°13'26	28° 3	23°14	23°40	21°56	1°24	3°21	8♍ 8	8♋ 8	6♊41	4♌39	6° 4	28°30	n.a.	T 2
F 3	6 24 2	7°14'15	10♌39	23°30	24°50	22°17	1°30	3°23	8° 7	8° 6	6°40	4°D39	6° 1	28°36	n.a.	F 3
S 4	6 27 58	8°15'03	22°59	23°R36	26° 1	22°39	1°37	3°24	8° 6	8° 5	6°39	4°40	5°58	28°43	n.a.	S 4
S 5	6 31 55	9°15'50	5♍ 6	23°30	27°11	23° 1	1°43	3°25	8° 5	8° 3	6°38	4°42	5°55	28°50	n.a.	S 5
M 6	6 35 51	10°16'36	17° 3	23°14	28°22	23°23	1°50	3°27	8° 5	8° 1	6°37	4°43	5°51	28°56	n.a.	M 6
T 7	6 39 48	11°17'20	28°55	22°47	29°33	23°46	1°57	3°28	8° 4	8° 0	6°36	4°45	5°48	29° 3	n.a.	T 7
W 8	6 43 44	12°18'03	10♎46	22°10	0♐44	24° 9	2° 4	3°29	8° 2	7°58	6°35	4°R45	5°45	29°10	n.a.	W 8
T 9	6 47 41	13°18'45	22°42	21°24	1°55	24°32	2°11	3°30	8° 1	7°56	6°34	4°45	5°42	29°16	n.a.	T 9
F 10	6 51 37	14°19'26	4♏47	20°30	3° 6	24°56	2°19	3°31	8° 0	7°55	6°33	4°44	5°39	29°23	n.a.	F 10
S 11	6 55 34	15°20'05	17° 6	19°30	4°17	25°19	2°26	3°31	7°59	7°53	6°32	4°42	5°36	29°30	n.a.	S 11
S 12	6 59 31	16°20'43	29°42	18°25	5°29	25°44	2°34	3°32	7°58	7°51	6°31	4°39	5°32	29°36	n.a.	S 12
M13	7 3 27	17°21'20	12♐38	17°17	6°40	26° 8	2°42	3°33	7°57	7°50	6°30	4°36	5°29	29°43	n.a.	M13
T 14	7 7 24	18°21'55	25°54	16° 8	7°51	26°33	2°50	3°33	7°55	7°48	6°29	4°34	5°26	29°50	n.a.	T 14
W15	7 11 20	19°22'28	9♑32	15° 0	9° 3	26°58	2°58	3°33	7°54	7°46	6°29	4°32	5°23	29°57	n.a.	W15
T 16	7 15 17	20°23'00	23°27	13°54	10°14	27°23	3° 6	3°34	7°52	7°45	6°28	4°31	5°20	0♎ 3	n.a.	T 16
F 17	7 19 13	21°23'30	7♒38	12°53	11°26	27°48	3°14	3°34	7°51	7°43	6°27	4°D31	5°17	0°10	n.a.	F 17
S 18	7 23 10	22°23'59	21°58	11°56	12°37	28°14	3°23	3°R34	7°49	7°41	6°26	4°31	5°13	0°17	n.a.	S 18
S 19	7 27 7	23°24'25	6♓24	11° 5	13°49	28°40	3°31	3°34	7°48	7°40	6°25	4°32	5°10	0°23	n.a.	S 19
M20	7 31 3	24°24'49	20°51	10°21	15° 1	29° 6	3°40	3°33	7°46	7°38	6°24	4°33	5° 7	0°30	n.a.	M20
T 21	7 35 0	25°25'11	5♈13	9°43	16°12	29°33	3°49	3°33	7°45	7°37	6°24	4°34	5° 4	0°37	n.a.	T 21
W22	7 38 56	26°25'31	19°28	9°13	17°24	29°59	3°58	3°33	7°43	7°35	6°23	4°34	5° 1	0°43	n.a.	W22
T 23	7 42 53	27°25'49	3♉34	8°51	18°36	0♉26	4° 7	3°32	7°41	7°33	6°22	4°R34	4°57	0°50	n.a.	T 23
F 24	7 46 49	28°26'04	17°28	8°36	19°48	0°53	4°17	3°32	7°39	7°32	6°21	4°34	4°54	0°57	n.a.	F 24
S 25	7 50 46	29°26'18	1♊10	8°27	20°59	1°20	4°26	3°31	7°38	7°30	6°21	4°33	4°51	1° 4	n.a.	S 25
S 26	7 54 42	0♒26'29	14°40	8°D26	22°11	1°48	4°36	3°30	7°36	7°29	6°20	4°33	4°48	1°10	n.a.	S 26
M27	7 58 39	1°26'38	27°56	8°31	23°23	2°15	4°45	3°29	7°34	7°27	6°19	4°32	4°45	1°17	n.a.	M27
T 28	8 2 36	2°26'45	10♋59	8°42	24°35	2°43	4°55	3°28	7°32	7°26	6°19	4°32	4°42	1°24	n.a.	T 28
W29	8 6 32	3°26'50	23°48	8°59	25°47	3°11	5° 5	3°27	7°30	7°24	6°18	4°32	4°38	1°30	n.a.	W29
T 30	8 10 29	4°26'53	6♌24	9°22	26°59	3°40	5°15	3°26	7°28	7°23	6°18	4°32	4°35	1°37	n.a.	T 30
F 31	8 14 25	5♒26'54	18♌48	9♑49	28♐11	4♉ 8	5♈25	3♎25	7♍26	7♋21	6♊17	4♌32	4♌32	1♎44	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	23s39	21n 9	1s45	21s 0	0n49	16s25	2n18	9n48	1n23	0s39	1s17	1n 2	2n35	9n22	0n48	23n18	0s12	19n 0	2s46	19n21	19n 0	4n23			n.a.
T 2	23 37	20 14	0 36	20 39	1 6	16 45	2 15	9 57	1 24	0 37	1 17	1 1	2 36	9 22	0 48	23 18	0 12	18 59	2 46	19 21	19 0	4 21			n.a.
F 3	23 34	18 20	0n33	20 18	1 24	17 5	2 13	10 5	1 24	0 34	1 17	1 1	2 36	9 22	0 48	23 18	0 12	18 59	2 46	19 21	19 1	4 18			n.a.
S 4	23 30	15 36	1 39	20 0	1 42	17 24	2 10	10 14	1 25	0 31	1 16	1 1	2 36	9 23	0 48	23 18	0 12	18 59	2 46	19 21	19 2	4 16			n.a.
S 5	23 26	12 14	2 40	19 43	1 59	17 43	2 8	10 23	1 25	0 28	1 16	1 0	2 36	9 23	0 48	23 18	0 12	18 59	2 46	19 21	19 3	4 14			n.a.
M 6	23 21	8 26	3 32	19 29	2 17	18 2	2 5	10 31	1 26	0 25	1 16	1 0	2 37	9 24	0 48	23 18	0 12	18 59	2 46	19 20	19 4	4 12			n.a.
T 7	23 16	4 20	4 16	19 17	2 33	18 20	2 2	10 40	1 26	0 22	1 15	1 0	2 37	9 24	0 48	23 19	0 12	18 59	2 45	19 20	19 4	4 10			n.a.
W 8	23 11	0 6	4 48	19 8	2 49	18 38	1 59	10 49	1 26	0 19	1 15	1 0	2 37	9 24	0 48	23 19	0 12	18 59	2 45	19 20	19 5	4 7			n.a.
T 9	23 5	4s11	5 8	19 1	3 4	18 55	1 57	10 58	1 27	0 16	1 15	1 0	2 37	9 25	0 48	23 19	0 12	18 59	2 45	19 20	19 6	4 5			n.a.
F 10	22 59	8 20	5 15	18 56	3 16	19 12	1 54	11 8	1 27	0 12	1 15	1 0	2 38	9 25	0 48	23 19	0 12	18 59	2 45	19 20	19 7	4 3			n.a.
S 11	22 52	12 15	5 8	18 54	3 27	19 28	1 51	11 17	1 28	0 9	1 14	1 0	2 38	9 26	0 48	23 19	0 12	18 59	2 45	19 21	19 8	4 1			n.a.
S 12	22 45	15 42	4 46	18 54	3 36	19 44	1 48	11 26	1 28	0 6	1 14	1 0	2 38	9 26	0 48	23 19	0 12	18 59	2 45	19 21	19 8	3 58			n.a.
M13	22 37	18 30	4 9	18 56	3 43	20 0	1 45	11 36	1 28	0 2	1 14	1 0	2 39	9 27	0 48	23 19	0 12	18 59	2 45	19 22	19 9	3 56			n.a.
T 14	22 29	20 24	3 18	19 1	3 47	20 15	1 42	11 45	1 29	0n 1	1 13	1 0	2 39	9 27	0 48	23 19	0 12	18 59	2 45	19 23	19 10	3 54			n.a.
W15	22 20	21 11	2 14	19 6	3 49	20 29	1 38	11 54	1 29	0 5	1 13	1 0	2 39	9 28	0 48	23 19	0 12	18 59	2 45	19 23	19 11	3 52			n.a.
T 16	22 11	20 42	1 1	19 14	3 49	20 43	1 35	12 4	1 29	0 8	1 13	1 0	2 39	9 29	0 48	23 20	0 12	18 59	2 45	19 23	19 11	3 50			n.a.
F 17	22 2	18 53	0s17	19 22	3 46	20 56	1 32	12 14	1 30	0 12	1 13	1 0	2 40	9 29	0 48	23 20	0 12	18 58	2 44	19 23	19 12	3 47			n.a.
S 18	21 52	15 52	1 35	19 32	3 42	21 9	1 29	12 23	1 30	0 16	1 12	1 0	2 40	9 30	0 48	23 20	0 12	18 58	2 44	19 23	19 13	3 45			n.a.
S 19	21 42	11 52	2 48	19 42	3 36	21 21	1 26	12 33	1 30	0 19	1 12	1 1	2 40	9 30	0 48	23 20	0 12	18 58	2 44	19 23	19 14	3 43			n.a.
M20	21 31	7 11	3 49	19 53	3 28	21 33	1 22	12 43	1 31	0 23	1 12	1 1	2 40	9 31	0 49	23 20	0 12	18 58	2 44	19 23	19 15	3 41			n.a.
T 21	21 20	2 7	4 37	20 5	3 19	21 44	1 19	12 52	1 31	0 27	1 11	1 1	2 41	9 32	0 49	23 20	0 12	18 58	2 44	19 23	19 15	3 38			n.a.
W22	21 9	3n 0	5 6	20 17	3 9	21 54	1 16	13 2	1 31	0 31	1 11	1 2	2 41	9 32	0 49	23 20	0 12	18 58	2 44	19 23	19 16	3 36			n.a.
T 23	20 57	7 54	5 17	20 29	2 59	22 4	1 12	13 12	1 31	0 35	1 11	1 2	2 41	9 33	0 49	23 20	0 12	18 58	2 44	19 23	19 17	3 34			n.a.
F 24	20 45	12 20	5 9	20 42	2 47	22 13	1 9	13 22	1 32	0 39	1 11	1 3	2 42	9 34	0 49	23 20	0 12	18 58	2 44	19 23	19 18	3 32			n.a.
S 25	20 33	16 3	4 44	20 54	2 35	22 22	1 6	13 32	1 32	0 43	1 10	1 3	2 42	9 34	0 49	23 21	0 12	18 58	2 44	19 23	19 18	3 29			n.a.
S 26	20 20	18 51	4 3	21 7	2 23	22 29	1 2	13 42	1 32	0 47	1 10	1 4	2 42	9 35	0 49	23 21	0 12	18 58	2 43	19 23	19 19	3 27			n.a.
M27	20 6	20 35	3 9	21 19	2 10	22 37	0 59	13 51	1 32	0 51	1 10	1 4	2 42	9 36	0 49	23 21	0 12	18 58	2 43	19 23	19 20	3 25			n.a.
T 28	19 53	21 11	2 7	21 31	1 58	22 43	0 55	14 1	1 32	0 55	1 10	1 5	2 43	9 37	0 49	23 21	0 12	18 58	2 43	19 23	19 21	3 23			n.a.
W29	19 39	20 40	0 59	21 42	1 45	22 49	0 52	14 11	1 33	0 59	1 9	1 6	2 43	9 37	0 49	23 21	0 12	18 58	2 43	19 23	19 22	3 20			n.a.
T 30	19 24	19 5	0n10	21 53	1 33	22 55	0 49	14 21	1 33	1 3	1 9	1 6	2 43	9 38	0 49	23 21	0 12	18 58	2 43	19 23	19 22	3 18			n.a.
F 31	19s10	16n38	1n18	22s 4	1n20	23s 0	0n45	14n31	1n33	1n 8	1s 9	1n 7	2n43	9n39	0n49	23n21	0s12	18n58	2s43	19n23	19n23	3n16			n.a.

Julian Day Number = 1520170.5, Delta T = 04h52m31s
Ecliptic obliquity = 23°45'36, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°40'59, Lahiri = -11°33'58 Julian Calendar 1 Jan. 551 BCE == Greg. Calendar 26 Dec. 552 BCE

The year -550 astronomical counting style corresponds to year 551 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 551 BCE
geocentric

FEBRUARY 551 BCE (-550) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 18 22	6♒26'53	1♍ 1	10♑22	29♐24	4♉36	5♈36	3°R23	7°R24	7°R20	6°R16	4°R32	4♌29	1♎50	n.a.	S 1
S 2	8 22 18	7°26'50	13° 4	10°58	0♑36	5° 5	5°46	3♎22	7♍22	7♋18	6♊16	4♌31	4°26	1°57	n.a.	S 2
M 3	8 26 15	8°26'45	25° 0	11°39	1°48	5°34	5°56	3°20	7°20	7°17	6°15	4°31	4°23	2° 4	n.a.	M 3
T 4	8 30 11	9°26'38	6♎52	12°24	3° 0	6° 3	6° 7	3°19	7°17	7°16	6°15	4°30	4°19	2°11	n.a.	T 4
W 5	8 34 8	10°26'29	18°44	13°12	4°12	6°32	6°18	3°17	7°15	7°14	6°14	4°30	4°16	2°17	n.a.	W 5
T 6	8 38 4	11°26'19	0♏39	14° 3	5°25	7° 2	6°28	3°15	7°13	7°13	6°14	4°29	4°13	2°24	n.a.	T 6
F 7	8 42 1	12°26'06	12°42	14°58	6°37	7°31	6°39	3°13	7°11	7°12	6°14	4°D29	4°10	2°31	n.a.	F 7
S 8	8 45 58	13°25'52	24°59	15°55	7°49	8° 1	6°50	3°11	7° 9	7°10	6°13	4°29	4° 7	2°37	n.a.	S 8
S 9	8 49 54	14°25'36	7♐32	16°56	9° 2	8°31	7° 1	3° 9	7° 6	7° 9	6°13	4°30	4° 3	2°44	n.a.	S 9
M10	8 53 51	15°25'18	20°27	17°59	10°14	9° 0	7°12	3° 7	7° 4	7° 8	6°13	4°31	4° 0	2°51	n.a.	M10
T 11	8 57 47	16°24'59	3♑45	19° 4	11°26	9°31	7°24	3° 4	7° 2	7° 7	6°12	4°32	3°57	2°57	n.a.	T 11
W12	9 1 44	17°24'37	17°29	20°11	12°39	10° 1	7°35	3° 2	6°59	7° 5	6°12	4°33	3°54	3° 4	n.a.	W12
T 13	9 5 40	18°24'14	1♒36	21°21	13°51	10°31	7°47	2°59	6°57	7° 4	6°12	4°R33	3°51	3°11	n.a.	T 13
F 14	9 9 37	19°23'48	16° 6	22°33	15° 4	11° 2	7°58	2°57	6°54	7° 3	6°11	4°33	3°48	3°18	n.a.	F 14
S 15	9 13 33	20°23'21	0♓50	23°47	16°16	11°32	8°10	2°54	6°52	7° 2	6°11	4°32	3°44	3°24	n.a.	S 15
S 16	9 17 30	21°22'51	15°44	25° 3	17°29	12° 3	8°21	2°51	6°49	7° 1	6°11	4°30	3°41	3°31	n.a.	S 16
M17	9 21 27	22°22'18	0♈38	26°20	18°41	12°34	8°33	2°49	6°47	7° 0	6°11	4°28	3°38	3°38	n.a.	M17
T 18	9 25 23	23°21'44	15°24	27°40	19°54	13° 5	8°45	2°46	6°45	6°59	6°11	4°26	3°35	3°44	n.a.	T 18
W19	9 29 20	24°21'06	29°56	29° 1	21° 6	13°36	8°57	2°43	6°42	6°58	6°10	4°24	3°32	3°51	n.a.	W19
T 20	9 33 16	25°20'27	14♉11	0♒23	22°19	14° 7	9° 9	2°40	6°40	6°57	6°10	4°22	3°29	3°58	n.a.	T 20
F 21	9 37 13	26°19'45	28° 4	1°48	23°31	14°38	9°21	2°37	6°37	6°56	6°10	4°D22	3°25	4° 5	n.a.	F 21
S 22	9 41 9	27°19'01	11♊38	3°14	24°44	15°10	9°33	2°33	6°34	6°55	6°10	4°23	3°22	4°11	n.a.	S 22
S 23	9 45 6	28°18'14	24°52	4°41	25°56	15°41	9°45	2°30	6°32	6°54	6°10	4°24	3°19	4°18	n.a.	S 23
M24	9 49 2	29°17'24	7♋49	6°10	27° 9	16°13	9°58	2°27	6°29	6°53	6°D10	4°26	3°16	4°25	n.a.	M24
T 25	9 52 59	0♓16'33	20°31	7°41	28°22	16°45	10°10	2°23	6°27	6°52	6°10	4°27	3°13	4°31	n.a.	T 25
W26	9 56 55	1°15'39	3♌ 1	9°13	29°34	17°16	10°22	2°20	6°24	6°51	6°10	4°R28	3° 9	4°38	n.a.	W26
T 27	10 0 52	2°14'43	15°20	10°46	0♒47	17°48	10°35	2°16	6°22	6°50	6°10	4°27	3° 6	4°45	n.a.	T 27
F 28	10 4 49	3♓13'44	27♌30	12♒21	1♒59	18♉20	10♈48	2♎13	6♍19	6♋49	6♊10	4♌25	3♌ 3	4♎51	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s55	13n28	2n22	22s13	1n 8	23s 4	0n42	14n41	1n33	1n12	1s 9	1n 8	2n44	9n40	0n49	23n21	0s12	18n58	2s43	19n23	19n24	3n14		n.a.
S 2	18 39	9 47	3 18	22 22	0 56	23 7	0 39	14 51	1 33	1 16	1 8	1 9	2 44	9 41	0 49	23 21	0 12	18 58	2 43	19 23	19 25	3 11		n.a.
M 3	18 24	5 45	4 5	22 31	0 44	23 10	0 35	15 1	1 33	1 21	1 8	1 10	2 44	9 41	0 49	23 21	0 12	18 58	2 43	19 23	19 25	3 9		n.a.
T 4	18 8	1 32	4 41	22 38	0 32	23 12	0 32	15 11	1 34	1 25	1 8	1 10	2 44	9 42	0 49	23 22	0 12	18 58	2 42	19 24	19 26	3 7		n.a.
W 5	17 51	2s44	5 5	22 45	0 21	23 13	0 28	15 21	1 34	1 30	1 8	1 11	2 45	9 43	0 49	23 22	0 12	18 58	2 42	19 24	19 27	3 5		n.a.
T 6	17 35	6 55	5 16	22 50	0 10	23 14	0 25	15 31	1 34	1 34	1 8	1 12	2 45	9 44	0 49	23 22	0 12	18 59	2 42	19 24	19 28	3 2		n.a.
F 7	17 18	10 53	5 14	22 55	0s 0	23 14	0 22	15 41	1 34	1 39	1 7	1 13	2 45	9 45	0 49	23 22	0 12	18 59	2 42	19 24	19 28	3 0		n.a.
S 8	17 1	14 28	4 57	22 58	0 11	23 13	0 18	15 51	1 34	1 43	1 7	1 14	2 45	9 46	0 49	23 22	0 12	18 59	2 42	19 24	19 29	2 58		n.a.
S 9	16 43	17 29	4 26	23 1	0 20	23 12	0 15	16 1	1 34	1 48	1 7	1 16	2 46	9 47	0 49	23 22	0 12	18 59	2 42	19 24	19 30	2 55		n.a.
M10	16 26	19 44	3 41	23 2	0 30	23 10	0 12	16 11	1 34	1 53	1 7	1 17	2 46	9 47	0 49	23 22	0 12	18 59	2 42	19 23	19 31	2 53		n.a.
T 11	16 8	21 0	2 43	23 2	0 39	23 7	0 9	16 20	1 34	1 57	1 7	1 18	2 46	9 48	0 49	23 22	0 12	18 59	2 42	19 23	19 32	2 51		n.a.
W12	15 49	21 4	1 33	23 0	0 48	23 4	0 5	16 30	1 34	2 2	1 6	1 19	2 46	9 49	0 49	23 22	0 12	18 59	2 41	19 23	19 32	2 49		n.a.
T 13	15 31	19 48	0 16	22 58	0 56	23 0	0 2	16 40	1 34	2 7	1 6	1 20	2 46	9 50	0 49	23 22	0 12	18 59	2 41	19 23	19 33	2 46		n.a.
F 14	15 12	17 14	1s 3	22 54	1 4	22 55	0s 1	16 50	1 34	2 12	1 6	1 21	2 47	9 51	0 49	23 22	0 12	18 59	2 41	19 23	19 34	2 44		n.a.
S 15	14 53	13 30	2 20	22 49	1 12	22 49	0 4	16 59	1 35	2 17	1 6	1 23	2 47	9 52	0 49	23 22	0 12	18 59	2 41	19 23	19 35	2 42		n.a.
S 16	14 34	8 53	3 28	22 42	1 19	22 43	0 7	17 9	1 35	2 21	1 5	1 24	2 47	9 53	0 49	23 23	0 12	18 59	2 41	19 24	19 35	2 40		n.a.
M17	14 14	3 45	4 22	22 34	1 26	22 37	0 10	17 19	1 35	2 26	1 5	1 25	2 47	9 54	0 49	23 23	0 12	18 59	2 41	19 24	19 36	2 37		n.a.
T 18	13 55	1n34	4 58	22 25	1 32	22 29	0 13	17 28	1 35	2 31	1 5	1 27	2 47	9 55	0 49	23 23	0 12	18 59	2 41	19 25	19 37	2 35		n.a.
W19	13 35	6 42	5 14	22 14	1 38	22 21	0 16	17 38	1 35	2 36	1 5	1 28	2 48	9 56	0 49	23 23	0 12	18 59	2 41	19 25	19 38	2 33		n.a.
T 20	13 15	11 22	5 11	22 2	1 44	22 12	0 19	17 48	1 35	2 41	1 5	1 29	2 48	9 57	0 49	23 23	0 12	19 0	2 41	19 25	19 38	2 30		n.a.
F 21	12 54	15 18	4 49	21 48	1 49	22 3	0 22	17 57	1 35	2 46	1 5	1 31	2 48	9 58	0 49	23 23	0 12	19 0	2 40	19 26	19 39	2 28		n.a.
S 22	12 34	18 20	4 11	21 32	1 54	21 53	0 25	18 7	1 35	2 51	1 4	1 32	2 48	9 59	0 49	23 23	0 12	19 0	2 40	19 25	19 40	2 26		n.a.
S 23	12 13	20 19	3 21	21 15	1 58	21 42	0 28	18 16	1 35	2 56	1 4	1 34	2 48	10 0	0 49	23 23	0 12	19 0	2 40	19 25	19 41	2 24		n.a.
M24	11 52	21 10	2 21	20 57	2 2	21 31	0 31	18 25	1 35	3 1	1 4	1 35	2 49	10 1	0 49	23 23	0 12	19 0	2 40	19 25	19 41	2 21		n.a.
T 25	11 31	20 55	1 16	20 37	2 5	21 19	0 34	18 35	1 35	3 6	1 4	1 37	2 49	10 2	0 49	23 23	0 12	19 0	2 40	19 24	19 42	2 19		n.a.
W26	11 10	19 37	0 8	20 15	2 8	21 6	0 36	18 44	1 35	3 11	1 4	1 38	2 49	10 3	0 49	23 23	0 12	19 0	2 40	19 24	19 43	2 17		n.a.
T 27	10 49	17 24	0n59	19 52	2 11	20 53	0 39	18 53	1 35	3 16	1 3	1 40	2 49	10 4	0 49	23 23	0 12	19 0	2 40	19 24	19 44	2 14		n.a.
F 28	10s27	14n26	2n 3	19s27	2s13	20s39	0s41	19n 2	1n35	3n22	1s 3	1n41	2n49	10n 4	0n49	23n23	0s12	19n 1	2s40	19n25	19n44	2n12		n.a.

Julian Day Number = 1520201.5, Delta T = 04h52m30s
Ecliptic obliquity = 23°45'37, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°40'55, Lahiri = -11°33'54 Julian Calendar 1 Feb. 551 BCE == Greg. Calendar 26 Jan. 551 BCE

The year -550 astronomical counting style corresponds to year 551 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 551 BCE
geocentric

MARCH 551 BCE (-550) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 8 45	4♓12'43	9♍33	13♒57	3♒12	18♉52	11♈ 0	2°R 9	6°R16	6°R49	6♊10	4°R22	3♌ 0	4♎58	n.a.	S 1
S 2	10 12 42	5°11'40	21°30	15°35	4°25	19°25	11°13	2♎ 5	6♍14	6♋48	6°11	4♌17	2°57	5° 5	n.a.	S 2
M 3	10 16 38	6°10'35	3♎23	17°14	5°37	19°57	11°26	2° 2	6°11	6°47	6°11	4°11	2°54	5°12	n.a.	M 3
T 4	10 20 35	7° 9'28	15°15	18°55	6°50	20°29	11°38	1°58	6° 9	6°47	6°11	4° 5	2°50	5°18	n.a.	T 4
W 5	10 24 31	8° 8'19	27° 7	20°37	8° 3	21° 2	11°51	1°54	6° 6	6°46	6°11	4° 0	2°47	5°25	n.a.	W 5
T 6	10 28 28	9° 7'08	9♏ 3	22°21	9°16	21°34	12° 4	1°50	6° 4	6°45	6°11	3°55	2°44	5°32	n.a.	T 6
F 7	10 32 24	10° 5'56	21° 6	24° 6	10°28	22° 7	12°17	1°46	6° 1	6°45	6°12	3°52	2°41	5°38	n.a.	F 7
S 8	10 36 21	11° 4'41	3♐20	25°53	11°41	22°39	12°30	1°42	5°58	6°44	6°12	3°50	2°38	5°45	n.a.	S 8
S 9	10 40 17	12° 3'25	15°49	27°41	12°54	23°12	12°43	1°38	5°56	6°44	6°12	3°D49	2°34	5°52	n.a.	S 9
M10	10 44 14	13° 2'07	28°38	29°31	14° 7	23°45	12°56	1°34	5°53	6°43	6°12	3°50	2°31	5°59	n.a.	M10
T 11	10 48 11	14° 0'47	11♑51	1♓22	15°19	24°18	13° 9	1°30	5°51	6°43	6°13	3°52	2°28	6° 5	n.a.	T 11
W12	10 52 7	14°59'25	25°30	3°15	16°32	24°51	13°23	1°25	5°48	6°42	6°13	3°53	2°25	6°12	n.a.	W12
T 13	10 56 4	15°58'02	9♒38	5° 9	17°45	25°24	13°36	1°21	5°46	6°42	6°13	3°R53	2°22	6°19	n.a.	T 13
F 14	11 0 0	16°56'36	24°11	7° 5	18°58	25°57	13°49	1°17	5°43	6°42	6°14	3°52	2°19	6°25	n.a.	F 14
S 15	11 3 57	17°55'09	9♓ 6	9° 2	20°11	26°30	14° 3	1°13	5°41	6°41	6°14	3°48	2°15	6°32	n.a.	S 15
S 16	11 7 53	18°53'40	24°16	11° 1	21°24	27° 4	14°16	1° 8	5°38	6°41	6°15	3°43	2°12	6°39	n.a.	S 16
M17	11 11 50	19°52'08	9♈30	13° 1	22°36	27°37	14°29	1° 4	5°36	6°41	6°15	3°36	2° 9	6°46	n.a.	M17
T 18	11 15 46	20°50'35	24°37	15° 3	23°49	28°11	14°43	1° 0	5°33	6°40	6°16	3°29	2° 6	6°52	n.a.	T 18
W19	11 19 43	21°48'59	9♉29	17° 6	25° 2	28°44	14°56	0°55	5°31	6°40	6°16	3°22	2° 3	6°59	n.a.	W19
T 20	11 23 40	22°47'21	23°58	19°10	26°15	29°18	15°10	0°51	5°28	6°40	6°17	3°17	2° 0	7° 6	n.a.	T 20
F 21	11 27 36	23°45'41	8♊ 1	21°16	27°28	29°51	15°24	0°46	5°26	6°40	6°17	3°14	1°56	7°12	n.a.	F 21
S 22	11 31 33	24°43'59	21°36	23°22	28°41	0♊25	15°37	0°42	5°23	6°40	6°18	3°D13	1°53	7°19	n.a.	S 22
S 23	11 35 29	25°42'15	4♋47	25°29	29°54	0°59	15°51	0°37	5°21	6°40	6°19	3°13	1°50	7°26	n.a.	S 23
M24	11 39 26	26°40'28	17°36	27°37	1♓ 6	1°32	16° 4	0°33	5°19	6°D40	6°19	3°14	1°47	7°32	n.a.	M24
T 25	11 43 22	27°38'40	0♌ 7	29°46	2°19	2° 6	16°18	0°28	5°16	6°40	6°20	3°R15	1°44	7°39	n.a.	T 25
W26	11 47 19	28°36'49	12°24	1♈54	3°32	2°40	16°32	0°24	5°14	6°40	6°21	3°15	1°40	7°46	n.a.	W26
T 27	11 51 15	29°34'56	24°30	4° 3	4°45	3°14	16°46	0°19	5°12	6°40	6°21	3°12	1°37	7°53	n.a.	T 27
F 28	11 55 12	0♈33'01	6♍30	6°12	5°58	3°48	16°59	0°15	5° 9	6°40	6°22	3° 8	1°34	7°59	n.a.	F 28
S 29	11 59 9	1°31'04	18°25	8°19	7°11	4°22	17°13	0°10	5° 7	6°40	6°23	3° 0	1°31	8° 6	n.a.	S 29
S 30	12 3 5	2°29'06	0♎18	10°27	8°24	4°56	17°27	0° 6	5° 5	6°40	6°23	2°51	1°28	8°13	n.a.	S 30
M31	12 7 2	3♈27'05	12♎10	12♈32	9♓37	5♊31	17♈41	0♎ 1	5♍ 3	6♋40	6♊24	2♌40	1♌25	8♎19	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10s 6	10n52	3n 0	19s 0	2s14	20s25	0s44	19n11	1n35	3n27	1s 3	1n43	2n49	10n 5	0n49	23n23	0s12	19n 1	2s39	19n26	19n45	2n10		n.a.
S 2	9 44	6 55	3 49	18 32	2 16	20 10	0 46	19 20	1 35	3 32	1 3	1 45	2 50	10 6	0 49	23 23	0 12	19 1	2 39	19 27	19 46	2 7		n.a.
M 3	9 22	2 43	4 28	18 2	2 16	19 54	0 49	19 29	1 35	3 37	1 3	1 46	2 50	10 7	0 49	23 24	0 12	19 1	2 39	19 28	19 46	2 5		n.a.
T 4	9 0	1s34	4 55	17 30	2 16	19 38	0 51	19 38	1 35	3 42	1 3	1 48	2 50	10 8	0 49	23 24	0 11	19 1	2 39	19 30	19 47	2 3		n.a.
W 5	8 38	5 47	5 9	16 57	2 16	19 22	0 54	19 46	1 35	3 47	1 2	1 50	2 50	10 9	0 49	23 24	0 11	19 1	2 39	19 31	19 48	2 0		n.a.
T 6	8 15	9 49	5 10	16 22	2 15	19 4	0 56	19 55	1 35	3 53	1 2	1 51	2 50	10 10	0 49	23 24	0 11	19 1	2 39	19 32	19 49	1 58		n.a.
F 7	7 53	13 30	4 57	15 46	2 14	18 47	0 58	20 4	1 35	3 58	1 2	1 53	2 50	10 11	0 49	23 24	0 11	19 2	2 39	19 33	19 49	1 56		n.a.
S 8	7 30	16 40	4 31	15 7	2 12	18 29	1 0	20 12	1 35	4 3	1 2	1 55	2 50	10 12	0 49	23 24	0 11	19 2	2 39	19 33	19 50	1 54		n.a.
S 9	7 8	19 9	3 52	14 27	2 9	18 10	1 2	20 21	1 34	4 9	1 2	1 57	2 51	10 13	0 49	23 24	0 11	19 2	2 38	19 33	19 51	1 51		n.a.
M10	6 45	20 45	3 0	13 46	2 6	17 50	1 4	20 29	1 34	4 14	1 2	1 58	2 51	10 14	0 49	23 24	0 11	19 2	2 38	19 33	19 52	1 49		n.a.
T 11	6 22	21 17	1 57	13 2	2 3	17 31	1 6	20 37	1 34	4 19	1 2	2 0	2 51	10 15	0 49	23 24	0 11	19 2	2 38	19 33	19 52	1 47		n.a.
W12	5 59	20 35	0 45	12 18	1 59	17 10	1 8	20 45	1 34	4 25	1 1	2 2	2 51	10 16	0 49	23 24	0 11	19 2	2 38	19 32	19 53	1 44		n.a.
T 13	5 36	18 35	0s31	11 31	1 54	16 50	1 10	20 54	1 34	4 30	1 1	2 4	2 51	10 17	0 49	23 24	0 11	19 3	2 38	19 32	19 54	1 42		n.a.
F 14	5 13	15 20	1 48	10 43	1 49	16 28	1 12	21 2	1 34	4 35	1 1	2 6	2 51	10 18	0 49	23 24	0 11	19 3	2 38	19 33	19 55	1 40		n.a.
S 15	4 50	11 1	2 59	9 53	1 44	16 7	1 14	21 9	1 34	4 41	1 1	2 7	2 51	10 19	0 49	23 24	0 11	19 3	2 38	19 34	19 55	1 37		n.a.
S 16	4 27	5 57	3 58	9 2	1 37	15 45	1 15	21 17	1 34	4 46	1 1	2 9	2 51	10 20	0 49	23 24	0 11	19 3	2 38	19 35	19 56	1 35		n.a.
M17	4 4	0 29	4 41	8 9	1 31	15 22	1 17	21 25	1 34	4 51	1 1	2 11	2 51	10 21	0 49	23 24	0 11	19 3	2 37	19 37	19 57	1 33		n.a.
T 18	3 41	4n57	5 4	7 15	1 24	14 59	1 18	21 33	1 34	4 57	1 1	2 13	2 51	10 22	0 49	23 24	0 11	19 4	2 37	19 38	19 57	1 30		n.a.
W19	3 17	10 1	5 6	6 19	1 16	14 36	1 20	21 40	1 34	5 2	1 0	2 15	2 51	10 23	0 49	23 24	0 11	19 4	2 37	19 40	19 58	1 28		n.a.
T 20	2 54	14 22	4 48	5 23	1 8	14 12	1 21	21 47	1 34	5 8	1 0	2 16	2 51	10 23	0 49	23 24	0 11	19 4	2 37	19 41	19 59	1 26		n.a.
F 21	2 31	17 46	4 13	4 25	0 59	13 48	1 22	21 55	1 34	5 13	1 0	2 18	2 51	10 24	0 49	23 24	0 11	19 4	2 37	19 42	20 0	1 23		n.a.
S 22	2 7	20 5	3 25	3 26	0 50	13 24	1 24	22 2	1 33	5 18	1 0	2 20	2 51	10 25	0 49	23 24	0 11	19 4	2 37	19 42	20 0	1 21		n.a.
S 23	1 44	21 13	2 27	2 26	0 40	12 59	1 25	22 9	1 33	5 24	1 0	2 22	2 52	10 26	0 49	23 24	0 11	19 5	2 37	19 42	20 1	1 19		n.a.
M24	1 20	21 13	1 23	1 25	0 30	12 34	1 26	22 16	1 33	5 29	1 0	2 24	2 52	10 27	0 49	23 24	0 11	19 5	2 37	19 42	20 2	1 16		n.a.
T 25	0 57	20 7	0 17	0 24	0 20	12 8	1 27	22 23	1 33	5 35	1 0	2 26	2 52	10 28	0 49	23 24	0 11	19 5	2 37	19 41	20 3	1 14		n.a.
W26	0 34	18 6	0n49	0n37	0 10	11 42	1 28	22 30	1 33	5 40	1 0	2 27	2 52	10 29	0 49	23 24	0 11	19 5	2 36	19 42	20 3	1 12		n.a.
T 27	0 10	15 17	1 51	1 39	0n 1	11 16	1 29	22 36	1 33	5 46	0 59	2 29	2 52	10 29	0 49	23 24	0 11	19 6	2 36	19 42	20 4	1 9		n.a.
F 28	0n13	11 51	2 48	2 40	0 12	10 50	1 29	22 43	1 33	5 51	0 59	2 31	2 52	10 30	0 49	23 24	0 11	19 6	2 36	19 43	20 5	1 7		n.a.
S 29	0 37	7 58	3 37	3 41	0 23	10 23	1 30	22 49	1 33	5 56	0 59	2 33	2 52	10 31	0 49	23 24	0 11	19 6	2 36	19 45	20 5	1 5		n.a.
S 30	1 0	3 47	4 16	4 42	0 33	9 56	1 31	22 55	1 33	6 2	0 59	2 35	2 52	10 32	0 49	23 24	0 11	19 6	2 36	19 47	20 6	1 2		n.a.
M31	1n23	0s31	4n44	5n42	0n44	9s29	1s31	23n 2	1n33	6n 7	0s59	2n36	2n52	10n33	0n49	23n24	0s11	19n 7	2s36	19n50	20n 7	1n 0		n.a.

Julian Day Number = 1520229.5, Delta T = 04h52m28s
Ecliptic obliquity = 23°45'38, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°40'51, Lahiri = -11°33'50 Julian Calendar 1 March 551 BCE == Greg. Calendar 23 Feb. 551 BCE

The year -550 astronomical counting style corresponds to year 551 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 551 BCE
geocentric

APRIL 551 BCE (-550) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 10 58	4♈25'03	24♎ 3	14♈37	10♓50	6♊ 5	17♈55	29°R57	5°R 1	6♋41	6♊25	2°R28	1♌21	8♎26	n.a.	T 1
W 2	12 14 55	5°22'59	5♏58	16°40	12° 3	6°39	18° 9	29♏52	4♏58	6°41	6°26	2♌17	1°18	8°33	n.a.	W 2
T 3	12 18 51	6°20'54	17°57	18°40	13°16	7°14	18°23	29°48	4°56	6°41	6°27	2° 7	1°15	8°40	n.a.	T 3
F 4	12 22 48	7°18'47	0♐ 3	20°39	14°28	7°48	18°36	29°44	4°54	6°42	6°27	1°59	1°12	8°46	n.a.	F 4
S 5	12 26 44	8°16'39	12°19	22°35	15°41	8°22	18°50	29°39	4°52	6°42	6°28	1°53	1° 9	8°53	n.a.	S 5
S 6	12 30 41	9°14'30	24°47	24°28	16°54	8°57	19° 4	29°35	4°50	6°42	6°29	1°50	1° 5	9° 0	n.a.	S 6
M 7	12 34 37	10°12'19	7♑33	26°18	18° 7	9°31	19°18	29°30	4°48	6°43	6°30	1°D49	1° 2	9° 6	n.a.	M 7
T 8	12 38 34	11°10'07	20°40	28° 6	19°20	10° 6	19°32	29°26	4°46	6°43	6°31	1°50	0°59	9°13	n.a.	T 8
W 9	12 42 31	12° 7'54	4♒11	29°50	20°33	10°41	19°46	29°22	4°44	6°44	6°32	1°R50	0°56	9°20	n.a.	W 9
T 10	12 46 27	13° 5'39	18°10	1♉31	21°46	11°15	20° 0	29°17	4°43	6°44	6°33	1°49	0°53	9°27	n.a.	T 10
F 11	12 50 24	14° 3'23	2♓36	3° 9	22°59	11°50	20°14	29°13	4°41	6°45	6°34	1°46	0°50	9°33	n.a.	F 11
S 12	12 54 20	15° 1'06	17°27	4°43	24°12	12°25	20°28	29° 9	4°39	6°45	6°35	1°40	0°46	9°40	n.a.	S 12
S 13	12 58 17	15°58'47	2♈36	6°14	25°25	13° 0	20°42	29° 5	4°37	6°46	6°36	1°32	0°43	9°47	n.a.	S 13
M14	13 2 13	16°56'27	17°54	7°41	26°39	13°35	20°56	29° 0	4°36	6°47	6°37	1°22	0°40	9°53	n.a.	M14
T 15	13 6 10	17°54'06	3♉10	9° 5	27°52	14°10	21°10	28°56	4°34	6°47	6°38	1°12	0°37	10° 0	n.a.	T 15
W16	13 10 6	18°51'43	18°12	10°25	29° 5	14°45	21°24	28°52	4°32	6°48	6°39	1° 2	0°34	10° 7	n.a.	W16
T 17	13 14 3	19°49'19	2♊52	11°41	0♈18	15°20	21°39	28°48	4°31	6°49	6°40	0°54	0°31	10°14	n.a.	T 17
F 18	13 18 0	20°46'53	17° 5	12°54	1°31	15°55	21°53	28°44	4°29	6°50	6°41	0°48	0°27	10°20	n.a.	F 18
S 19	13 21 56	21°44'26	0♋48	14° 3	2°44	16°30	22° 7	28°40	4°28	6°50	6°43	0°45	0°24	10°27	n.a.	S 19
S 20	13 25 53	22°41'57	14° 2	15° 8	3°57	17° 5	22°21	28°36	4°26	6°51	6°44	0°43	0°21	10°34	n.a.	S 20
M21	13 29 49	23°39'27	26°51	16° 9	5°10	17°40	22°35	28°32	4°25	6°52	6°45	0°43	0°18	10°40	n.a.	M21
T 22	13 33 46	24°36'55	9♌20	17° 6	6°23	18°15	22°49	28°28	4°23	6°53	6°46	0°43	0°15	10°47	n.a.	T 22
W23	13 37 42	25°34'22	21°32	17°59	7°36	18°51	23° 3	28°25	4°22	6°54	6°47	0°42	0°11	10°54	n.a.	W23
T 24	13 41 39	26°31'47	3♍34	18°48	8°49	19°26	23°17	28°21	4°21	6°55	6°48	0°39	0° 8	11° 1	n.a.	T 24
F 25	13 45 35	27°29'11	15°29	19°32	10° 2	20° 1	23°31	28°17	4°20	6°56	6°50	0°33	0° 5	11° 7	n.a.	F 25
S 26	13 49 32	28°26'34	27°20	20°13	11°15	20°37	23°45	28°14	4°18	6°57	6°51	0°24	0° 2	11°14	n.a.	S 26
S 27	13 53 29	29°23'55	9♎11	20°49	12°29	21°12	23°59	28°10	4°17	6°58	6°52	0°13	29♋59	11°21	n.a.	S 27
M28	13 57 25	0♉21'15	21° 4	21°20	13°42	21°48	24°13	28° 7	4°16	6°59	6°53	29♋59	29°56	11°27	n.a.	M28
T 29	14 1 22	1°18'34	3♏ 0	21°47	14°55	22°23	24°27	28° 3	4°15	7° 0	6°55	29°46	29°52	11°34	n.a.	T 29
W30	14 5 18	2♉15'53	15♏ 2	22♉10	16♈ 8	22♊59	24♈41	28♏ 0	4♏14	7♋ 1	6♊56	29♋32	29♋49	11♎41	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n47	4s49	5n 0	6n40	0n55	9s 1	1s32	23n 8	1n32	6n13	0s59	2n38	2n52	10n33	0n49	23n24	0s11	19n 7	2s36	19n52	20n 7	0n58		n.a.
W 2	2 10	8 56	5 2	7 38	1 5	8 33	1 32	23 14	1 32	6 18	0 59	2 40	2 52	10 34	0 49	23 24	0 11	19 7	2 36	19 55	20 8	0 55		n.a.
T 3	2 33	12 45	4 52	8 34	1 15	8 5	1 33	23 19	1 32	6 24	0 59	2 42	2 52	10 35	0 49	23 24	0 11	19 7	2 35	19 57	20 9	0 53		n.a.
F 4	2 56	16 4	4 28	9 28	1 25	7 37	1 33	23 25	1 32	6 29	0 59	2 44	2 52	10 36	0 49	23 24	0 11	19 8	2 35	19 59	20 10	0 50		n.a.
S 5	3 20	18 45	3 52	10 21	1 34	7 9	1 33	23 30	1 32	6 35	0 59	2 45	2 51	10 36	0 49	23 24	0 11	19 8	2 35	20 0	20 10	0 48		n.a.
S 6	3 43	20 36	3 3	11 12	1 43	6 40	1 34	23 36	1 32	6 40	0 58	2 47	2 51	10 37	0 49	23 24	0 11	19 8	2 35	20 1	20 11	0 46		n.a.
M 7	4 6	21 27	2 5	12 0	1 51	6 11	1 34	23 41	1 32	6 45	0 58	2 49	2 51	10 38	0 49	23 24	0 11	19 8	2 35	20 1	20 12	0 43		n.a.
T 8	4 29	21 11	0 59	12 47	1 59	5 42	1 34	23 46	1 31	6 51	0 58	2 51	2 51	10 39	0 49	23 24	0 11	19 9	2 35	20 1	20 12	0 41		n.a.
W 9	4 51	19 40	0s13	13 31	2 5	5 13	1 34	23 51	1 31	6 56	0 58	2 52	2 51	10 39	0 49	23 24	0 11	19 9	2 35	20 1	20 13	0 39		n.a.
T 10	5 14	16 57	1 26	14 13	2 12	4 44	1 34	23 56	1 31	7 2	0 58	2 54	2 51	10 40	0 49	23 24	0 11	19 9	2 35	20 1	20 14	0 36		n.a.
F 11	5 37	13 6	2 35	14 52	2 17	4 15	1 33	24 1	1 31	7 7	0 58	2 56	2 51	10 41	0 49	23 24	0 11	19 9	2 35	20 2	20 15	0 34		n.a.
S 12	6 0	8 21	3 37	15 29	2 22	3 45	1 33	24 5	1 31	7 13	0 58	2 57	2 51	10 41	0 49	23 24	0 11	19 10	2 35	20 3	20 15	0 32		n.a.
S 13	6 22	2 59	4 24	16 4	2 26	3 15	1 33	24 10	1 31	7 18	0 58	2 59	2 51	10 42	0 49	23 24	0 11	19 10	2 34	20 5	20 16	0 29		n.a.
M14	6 45	2n36	4 53	16 36	2 29	2 46	1 32	24 14	1 31	7 23	0 58	3 0	2 51	10 42	0 49	23 24	0 11	19 10	2 34	20 7	20 17	0 27		n.a.
T 15	7 7	8 1	5 1	17 6	2 31	2 16	1 32	24 18	1 30	7 29	0 58	3 2	2 51	10 43	0 49	23 24	0 11	19 11	2 34	20 10	20 17	0 25		n.a.
W16	7 29	12 52	4 48	17 34	2 33	1 46	1 31	24 22	1 30	7 34	0 58	3 4	2 51	10 44	0 48	23 24	0 11	19 11	2 34	20 12	20 18	0 22		n.a.
T 17	7 51	16 50	4 16	17 59	2 34	1 16	1 31	24 26	1 30	7 39	0 58	3 5	2 51	10 44	0 48	23 24	0 11	19 11	2 34	20 14	20 19	0 20		n.a.
F 18	8 13	19 39	3 29	18 21	2 34	0 46	1 30	24 30	1 30	7 45	0 57	3 7	2 50	10 45	0 48	23 24	0 11	19 11	2 34	20 15	20 19	0 17		n.a.
S 19	8 35	21 14	2 31	18 41	2 32	0 16	1 30	24 33	1 30	7 50	0 57	3 8	2 50	10 45	0 48	23 24	0 11	19 12	2 34	20 16	20 20	0 15		n.a.
S 20	8 57	21 34	1 27	18 59	2 31	0n14	1 29	24 36	1 30	7 56	0 57	3 10	2 50	10 46	0 48	23 24	0 11	19 12	2 34	20 16	20 21	0 13		n.a.
M21	9 18	20 44	0 20	19 15	2 28	0 44	1 28	24 40	1 29	8 1	0 57	3 11	2 50	10 46	0 48	23 24	0 11	19 12	2 34	20 16	20 21	0 10		n.a.
T 22	9 40	18 53	0n45	19 28	2 24	1 14	1 27	24 43	1 29	8 6	0 57	3 12	2 50	10 47	0 48	23 24	0 11	19 13	2 33	20 16	20 22	0 8		n.a.
W23	10 1	16 13	1 48	19 39	2 19	1 44	1 26	24 46	1 29	8 12	0 57	3 14	2 50	10 47	0 48	23 24	0 11	19 13	2 33	20 16	20 23	0 6		n.a.
T 24	10 22	12 53	2 44	19 47	2 14	2 14	1 25	24 49	1 29	8 17	0 57	3 15	2 50	10 47	0 48	23 24	0 11	19 13	2 33	20 17	20 24	0 3		n.a.
F 25	10 43	9 4	3 33	19 54	2 7	2 45	1 24	24 51	1 29	8 22	0 57	3 17	2 50	10 48	0 48	23 24	0 11	19 13	2 33	20 18	20 24	0 1		n.a.
S 26	11 4	4 55	4 12	19 58	2 0	3 15	1 23	24 54	1 28	8 27	0 57	3 18	2 49	10 48	0 48	23 24	0 11	19 14	2 33	20 20	20 25	0s 2		n.a.
S 27	11 24	0 36	4 40	19 59	1 52	3 45	1 22	24 56	1 28	8 33	0 57	3 19	2 49	10 49	0 48	23 24	0 10	19 14	2 33	20 23	20 26	0 4		n.a.
M28	11 45	3s46	4 56	19 59	1 43	4 14	1 20	24 58	1 28	8 38	0 57	3 20	2 49	10 49	0 48	23 24	0 10	19 14	2 33	20 25	20 26	0 6		n.a.
T 29	12 5	8 0	4 59	19 57	1 32	4 44	1 19	25 0	1 28	8 43	0 57	3 22	2 49	10 49	0 48	23 24	0 10	19 15	2 33	20 28	20 27	0 9		n.a.
W30	12n25	11s58	4n49	19n52	1n21	5n14	1s18	25n 2	1n28	8n48	0s57	3n23	2n49	10n50	0n48	23n24	0s10	19n15	2s33	20n31	20n28	0s11		n.a.

Julian Day Number = 1520260.5, Delta T = 04h52m27s
Ecliptic obliquity = 23°45'38, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°40'46, Lahiri = -11°33'46 Julian Calendar 1 Apr. 551 BCE == Greg. Calendar 26 March 551 BCE

The year -550 astronomical counting style corresponds to year 551 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 551 BCE
geocentric

MAY 551 BCE (-550) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 9 15	3♉13'10	27♏ 9	22♉28	17♈21	23♊34	24♈55	27°R57	4°R13	7♋ 3	6♊57	29°R20	29♋46	11♎48	n.a.	T 1
F 2	14 13 11	4°10'27	9♐23	22°41	18°34	24°10	25° 9	27♍54	4♍12	7° 4	6°58	29♋11	29°43	11°54	n.a.	F 2
S 3	14 17 8	5° 7'43	21°47	22°50	19°47	24°46	25°23	27°50	4°12	7° 5	7° 0	29° 4	29°40	12° 1	n.a.	S 3
S 4	14 21 4	6° 4'58	4♑22	22°R54	21° 1	25°21	25°36	27°47	4°11	7° 6	7° 1	28°59	29°37	12° 8	n.a.	S 4
M 5	14 25 1	7° 2'13	17°11	22°54	22°14	25°57	25°50	27°44	4°10	7° 8	7° 2	28°58	29°33	12°14	n.a.	M 5
T 6	14 28 58	7°59'27	0♒18	22°49	23°27	26°33	26° 4	27°41	4° 9	7° 9	7° 4	28°57	29°30	12°21	n.a.	T 6
W 7	14 32 54	8°56'41	13°45	22°40	24°40	27° 9	26°18	27°39	4° 9	7°10	7° 5	28°57	29°27	12°28	n.a.	W 7
T 8	14 36 51	9°53'54	27°35	22°27	25°54	27°44	26°32	27°36	4° 8	7°12	7° 7	28°56	29°24	12°35	n.a.	T 8
F 9	14 40 47	10°51'07	11♓50	22°10	27° 7	28°20	26°46	27°33	4° 8	7°13	7° 8	28°54	29°21	12°41	n.a.	F 9
S 10	14 44 44	11°48'20	26°27	21°49	28°20	28°56	26°59	27°31	4° 7	7°14	7° 9	28°48	29°17	12°48	n.a.	S 10
S 11	14 48 40	12°45'32	11♈22	21°25	29°33	29°32	27°13	27°28	4° 7	7°16	7°11	28°41	29°14	12°55	n.a.	S 11
M12	14 52 37	13°42'44	26°28	20°58	0♉47	0♋ 8	27°27	27°26	4° 6	7°17	7°12	28°31	29°11	13° 2	n.a.	M12
T 13	14 56 33	14°39'55	11♉35	20°28	2° 0	0°44	27°41	27°23	4° 6	7°19	7°14	28°21	29° 8	13° 8	n.a.	T 13
W14	15 0 30	15°37'06	26°34	19°57	3°13	1°20	27°54	27°21	4° 6	7°20	7°15	28°11	29° 5	13°15	n.a.	W14
T 15	15 4 27	16°34'16	11♊14	19°24	4°27	1°56	28° 8	27°19	4° 5	7°22	7°16	28° 3	29° 2	13°22	n.a.	T 15
F 16	15 8 23	17°31'26	25°29	18°50	5°40	2°33	28°22	27°17	4° 5	7°23	7°18	27°57	28°58	13°28	n.a.	F 16
S 17	15 12 20	18°28'35	9♋16	18°16	6°53	3° 9	28°35	27°15	4° 5	7°25	7°19	27°53	28°55	13°35	n.a.	S 17
S 18	15 16 16	19°25'43	22°35	17°42	8° 7	3°45	28°49	27°13	4° 5	7°26	7°21	27°D52	28°52	13°42	n.a.	S 18
M19	15 20 13	20°22'51	5♌28	17° 8	9°20	4°21	29° 2	27°11	4°D 5	7°28	7°22	27°52	28°49	13°49	n.a.	M19
T 20	15 24 9	21°19'58	17°59	16°37	10°33	4°58	29°16	27° 9	4° 5	7°30	7°24	27°R52	28°46	13°55	n.a.	T 20
W21	15 28 6	22°17'05	0♍13	16° 7	11°47	5°34	29°29	27° 8	4° 5	7°31	7°25	27°52	28°42	14° 2	n.a.	W21
T 22	15 32 2	23°14'11	12°14	15°39	13° 0	6°10	29°43	27° 6	4° 5	7°33	7°27	27°50	28°39	14° 9	n.a.	T 22
F 23	15 35 59	24°11'16	24° 9	15°15	14°14	6°47	29°56	27° 4	4° 5	7°35	7°28	27°46	28°36	14°15	n.a.	F 23
S 24	15 39 56	25° 8'22	6♎ 0	14°54	15°27	7°23	0♌ 9	27° 3	4° 6	7°36	7°30	27°40	28°33	14°22	n.a.	S 24
S 25	15 43 52	26° 5'26	17°52	14°36	16°40	8° 0	0°22	27° 2	4° 6	7°38	7°31	27°31	28°30	14°29	n.a.	S 25
M26	15 47 49	27° 2'31	29°48	14°23	17°54	8°36	0°36	27° 1	4° 6	7°40	7°33	27°21	28°27	14°36	n.a.	M26
T 27	15 51 45	27°59'35	11♏50	14°14	19° 7	9°13	0°49	27° 0	4° 7	7°42	7°34	27°10	28°23	14°42	n.a.	T 27
W28	15 55 42	28°56'39	24° 0	14°D 9	20°21	9°49	1° 2	26°59	4° 7	7°44	7°36	27° 0	28°20	14°49	n.a.	W28
T 29	15 59 38	29°53'44	6♐19	14° 9	21°34	10°26	1°15	26°58	4° 8	7°45	7°37	26°50	28°17	14°56	n.a.	T 29
F 30	16 3 35	0♊50'48	18°47	14°14	22°48	11° 2	1°28	26°57	4° 8	7°47	7°39	26°43	28°14	15° 2	n.a.	F 30
S 31	16 7 32	1♊47'52	1♑25	14♉24	24♉ 1	11♋39	1♉41	26♍56	4♍ 9	7♋49	7♊40	26♋38	28♋11	15♎ 9	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	12n45	15s29	4n26	19n45	1n10	5n44	1s16	25n 3	1n27	8n54	0s57	3n24	2n49	10n50	0n48	23n24	0s10	19n15	2s33	20n34	20n28	0s14			n.a.
F 2	13 5	18 22	3 50	19 36	0 57	6 13	1 15	25 5	1 27	8 59	0 57	3 25	2 48	10 50	0 48	23 24	0 10	19 16	2 33	20 36	20 29	0 16			n.a.
S 3	13 24	20 28	3 3	19 26	0 44	6 43	1 13	25 6	1 27	9 4	0 57	3 26	2 48	10 51	0 48	23 24	0 10	19 16	2 32	20 37	20 30	0 18			n.a.
S 4	13 44	21 35	2 6	19 13	0 29	7 12	1 12	25 7	1 27	9 9	0 57	3 27	2 48	10 51	0 48	23 24	0 10	19 16	2 32	20 38	20 30	0 21			n.a.
M 5	14 3	21 37	1 2	18 59	0 14	7 41	1 10	25 8	1 27	9 14	0 56	3 28	2 48	10 51	0 48	23 24	0 10	19 17	2 32	20 39	20 31	0 23			n.a.
T 6	14 22	20 28	0s 7	18 43	0s 1	8 10	1 9	25 9	1 26	9 19	0 56	3 29	2 48	10 51	0 48	23 24	0 10	19 17	2 32	20 39	20 32	0 26			n.a.
W 7	14 40	18 9	1 18	18 25	0 17	8 39	1 7	25 10	1 26	9 25	0 56	3 30	2 47	10 52	0 48	23 24	0 10	19 17	2 32	20 39	20 32	0 28			n.a.
T 8	14 59	14 44	2 25	18 6	0 33	9 7	1 5	25 10	1 26	9 30	0 56	3 31	2 47	10 52	0 48	23 23	0 10	19 17	2 32	20 39	20 33	0 30			n.a.
F 9	15 17	10 23	3 26	17 45	0 50	9 36	1 3	25 11	1 26	9 35	0 56	3 32	2 47	10 52	0 48	23 23	0 10	19 18	2 32	20 39	20 34	0 33			n.a.
S 10	15 35	5 19	4 15	17 23	1 7	10 4	1 2	25 11	1 26	9 40	0 56	3 33	2 47	10 52	0 48	23 23	0 10	19 18	2 32	20 40	20 34	0 35			n.a.
S 11	15 52	0n 9	4 48	17 1	1 24	10 32	1 0	25 11	1 25	9 45	0 56	3 34	2 47	10 52	0 48	23 23	0 10	19 18	2 32	20 42	20 35	0 38			n.a.
M12	16 10	5 40	5 1	16 37	1 41	11 0	0 58	25 11	1 25	9 50	0 56	3 35	2 46	10 52	0 47	23 23	0 10	19 19	2 32	20 44	20 36	0 40			n.a.
T 13	16 27	10 52	4 53	16 13	1 57	11 27	0 56	25 10	1 25	9 55	0 56	3 35	2 46	10 52	0 47	23 23	0 10	19 19	2 32	20 46	20 36	0 42			n.a.
W14	16 44	15 20	4 26	15 49	2 13	11 55	0 54	25 10	1 25	10 0	0 56	3 36	2 46	10 52	0 47	23 23	0 10	19 19	2 32	20 48	20 37	0 45			n.a.
T 15	17 1	18 47	3 41	15 25	2 29	12 22	0 52	25 9	1 24	10 5	0 56	3 37	2 46	10 52	0 47	23 23	0 10	19 20	2 31	20 50	20 38	0 47			n.a.
F 16	17 17	20 58	2 43	15 2	2 44	12 48	0 50	25 8	1 24	10 10	0 56	3 37	2 46	10 52	0 47	23 23	0 10	19 20	2 31	20 51	20 38	0 50			n.a.
S 17	17 33	21 49	1 37	14 39	2 58	13 15	0 48	25 7	1 24	10 15	0 56	3 38	2 45	10 52	0 47	23 23	0 10	19 20	2 31	20 52	20 39	0 52			n.a.
S 18	17 49	21 23	0 28	14 17	3 11	13 41	0 46	25 6	1 24	10 19	0 56	3 39	2 45	10 52	0 47	23 23	0 10	19 21	2 31	20 52	20 40	0 54			n.a.
M19	18 5	19 48	0n40	13 56	3 23	14 7	0 44	25 5	1 23	10 24	0 56	3 39	2 45	10 52	0 47	23 23	0 10	19 21	2 31	20 52	20 40	0 57			n.a.
T 20	18 20	17 18	1 45	13 37	3 34	14 32	0 41	25 3	1 23	10 29	0 56	3 40	2 45	10 52	0 47	23 23	0 10	19 21	2 31	20 52	20 41	0 59			n.a.
W21	18 35	14 5	2 43	13 19	3 44	14 57	0 39	25 1	1 23	10 34	0 56	3 40	2 44	10 52	0 47	23 23	0 10	19 22	2 31	20 52	20 42	1 2			n.a.
T 22	18 50	10 20	3 33	13 3	3 52	15 22	0 37	25 0	1 23	10 39	0 56	3 40	2 44	10 52	0 47	23 22	0 10	19 22	2 31	20 52	20 42	1 4			n.a.
F 23	19 4	6 13	4 13	12 49	3 59	15 46	0 35	24 57	1 23	10 44	0 56	3 41	2 44	10 52	0 47	23 22	0 10	19 22	2 31	20 53	20 43	1 6			n.a.
S 24	19 18	1 54	4 42	12 38	4 4	16 10	0 32	24 55	1 22	10 48	0 56	3 41	2 44	10 52	0 47	23 22	0 10	19 22	2 31	20 54	20 44	1 9			n.a.
S 25	19 32	2s30	4 59	12 29	4 9	16 34	0 30	24 53	1 22	10 53	0 56	3 41	2 43	10 52	0 47	23 22	0 10	19 23	2 31	20 56	20 44	1 11			n.a.
M26	19 46	6 49	5 3	12 22	4 11	16 57	0 28	24 50	1 22	10 58	0 56	3 42	2 43	10 52	0 47	23 22	0 10	19 23	2 31	20 58	20 45	1 14			n.a.
T 27	19 59	10 56	4 54	12 18	4 13	17 20	0 26	24 47	1 22	11 2	0 56	3 42	2 43	10 51	0 47	23 22	0 10	19 23	2 31	21 0	20 46	1 16			n.a.
W28	20 11	14 39	4 31	12 16	4 13	17 42	0 23	24 45	1 21	11 7	0 56	3 42	2 43	10 51	0 47	23 22	0 10	19 24	2 31	21 2	20 46	1 18			n.a.
T 29	20 24	17 47	3 55	12 18	4 12	18 4	0 21	24 41	1 21	11 12	0 56	3 42	2 42	10 51	0 47	23 22	0 10	19 24	2 30	21 4	20 47	1 21			n.a.
F 30	20 36	20 9	3 8	12 21	4 10	18 25	0 19	24 38	1 21	11 16	0 56	3 42	2 42	10 51	0 47	23 22	0 10	19 24	2 30	21 6	20 48	1 23			n.a.
S 31	20n48	21s35	2n11	12n27	4s 6	18n46	0s16	24n35	1n20	11n21	0s56	3n42	2n42	10n50	0n47	23n22	0s10	19n25	2s30	21n 7	20n48	1s26			n.a.

Julian Day Number = 1520290.5, Delta T = 04h52m26s
Ecliptic obliquity = 23°45'38, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°40'42, Lahiri = -11°33'42 Julian Calendar 1 May 551 BCE == Greg. Calendar 25 Apr. 551 BCE

The year -550 astronomical counting style corresponds to year 551 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 551 BCE
geocentric

JUNE 551 BCE (-550) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 11 28	2♊44'57	14♑15	14♉39	25♉15	12♋16	1♉54	26°R55	4♍10	7♋51	7♊42	26°R35	28♋ 8	15♎16	n.a.	S 1
M 2	16 15 25	3°42'02	27°17	14°59	26°28	12°52	2° 7	26♍55	4°10	7°53	7°43	26°D34	28° 4	15°23	n.a.	M 2
T 3	16 19 21	4°39'07	10♒33	15°24	27°42	13°29	2°20	26°54	4°11	7°55	7°45	26♋35	28° 1	15°29	n.a.	T 3
W 4	16 23 18	5°36'13	24° 4	15°54	28°56	14° 6	2°33	26°54	4°12	7°57	7°46	26°36	27°58	15°36	n.a.	W 4
T 5	16 27 14	6°33'19	7♓53	16°29	0♊ 9	14°43	2°45	26°54	4°13	7°59	7°48	26°R36	27°55	15°43	n.a.	T 5
F 6	16 31 11	7°30'26	21°59	17° 9	1°23	15°20	2°58	26°54	4°14	8° 1	7°49	26°35	27°52	15°50	n.a.	F 6
S 7	16 35 7	8°27'33	6♈21	17°53	2°37	15°57	3°11	26°D54	4°15	8° 3	7°51	26°32	27°48	15°56	n.a.	S 7
S 8	16 39 4	9°24'41	20°57	18°43	3°50	16°34	3°23	26°54	4°16	8° 5	7°52	26°28	27°45	16° 3	n.a.	S 8
M 9	16 43 1	10°21'50	5♉42	19°37	5° 4	17°11	3°36	26°54	4°17	8° 7	7°54	26°22	27°42	16°10	n.a.	M 9
T 10	16 46 57	11°18'59	20°28	20°37	6°18	17°48	3°48	26°54	4°18	8° 9	7°55	26°15	27°39	16°16	n.a.	T 10
W11	16 50 54	12°16'09	5♊ 7	21°40	7°31	18°25	4° 1	26°54	4°19	8°11	7°57	26° 8	27°36	16°23	n.a.	W11
T 12	16 54 50	13°13'19	19°33	22°49	8°45	19° 2	4°13	26°55	4°20	8°13	7°59	26° 3	27°33	16°30	n.a.	T 12
F 13	16 58 47	14°10'30	3♋40	24° 2	9°59	19°39	4°25	26°55	4°22	8°15	8° 0	25°59	27°29	16°37	n.a.	F 13
S 14	17 2 43	15° 7'41	17°22	25°19	11°13	20°16	4°37	26°56	4°23	8°17	8° 2	25°57	27°26	16°43	n.a.	S 14
S 15	17 6 40	16° 4'53	0♌41	26°41	12°26	20°54	4°50	26°57	4°24	8°19	8° 3	25°D57	27°23	16°50	n.a.	S 15
M16	17 10 36	17° 2'05	13°35	28° 7	13°40	21°31	5° 2	26°58	4°26	8°21	8° 5	25°58	27°20	16°57	n.a.	M16
T 17	17 14 33	17°59'17	26° 8	29°37	14°54	22° 8	5°14	26°58	4°27	8°23	8° 6	26° 0	27°17	17° 3	n.a.	T 17
W18	17 18 30	18°56'29	8♍25	1♊12	16° 8	22°45	5°26	26°59	4°29	8°25	8° 8	26° 1	27°14	17°10	n.a.	W18
T 19	17 22 26	19°53'42	20°28	2°50	17°22	23°23	5°37	27° 1	4°30	8°27	8° 9	26°R 1	27°10	17°17	n.a.	T 19
F 20	17 26 23	20°50'56	2♎24	4°32	18°36	24° 0	5°49	27° 2	4°32	8°30	8°11	26° 1	27° 7	17°24	n.a.	F 20
S 21	17 30 19	21°48'10	14°17	6°17	19°50	24°38	6° 1	27° 3	4°34	8°32	8°12	25°58	27° 4	17°30	n.a.	S 21
S 22	17 34 16	22°45'24	26°11	8° 6	21° 3	25°15	6°12	27° 4	4°35	8°34	8°14	25°55	27° 1	17°37	n.a.	S 22
M23	17 38 12	23°42'39	8♏10	9°57	22°17	25°53	6°24	27° 6	4°37	8°36	8°15	25°50	26°58	17°44	n.a.	M23
T 24	17 42 9	24°39'55	20°18	11°52	23°31	26°30	6°35	27° 8	4°39	8°38	8°17	25°45	26°54	17°51	n.a.	T 24
W25	17 46 5	25°37'12	2♐36	13°49	24°45	27° 8	6°47	27° 9	4°41	8°40	8°18	25°40	26°51	17°57	n.a.	W25
T 26	17 50 2	26°34'29	15° 7	15°48	25°59	27°45	6°58	27°11	4°43	8°43	8°20	25°35	26°48	18° 4	n.a.	T 26
F 27	17 53 59	27°31'47	27°51	17°49	27°13	28°23	7° 9	27°13	4°45	8°45	8°21	25°32	26°45	18°11	n.a.	F 27
S 28	17 57 55	28°29'07	10♑49	19°52	28°27	29° 1	7°20	27°15	4°47	8°47	8°22	25°30	26°42	18°17	n.a.	S 28
S 29	18 1 52	29°26'27	24° 0	21°55	29°41	29°38	7°31	27°17	4°49	8°49	8°24	25°D29	26°39	18°24	n.a.	S 29
M30	18 5 48	0♋23'48	7♒23	23♊59	0♋55	0♌16	7♉42	27♍19	4♍51	8♋51	8♊25	25♋29	26♋35	18♎31	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20n59	21s54	1n 6	12n36	4s 2	19n 7	0s14	24n31	1n20	11n25	0s56	3n42	2n42	10n50	0n47	23n22	0s10	19n25	2s30	21n 7	20n49	1s28		n.a.
M 2	21 10	21 3	0s 4	12 47	3 56	19 26	0 11	24 27	1 20	11 30	0 56	3 42	2 41	10 50	0 47	23 21	0 10	19 25	2 30	21 7	20 49	1 31		n.a.
T 3	21 21	19 1	1 14	13 1	3 50	19 46	0 9	24 23	1 20	11 34	0 56	3 42	2 41	10 50	0 47	23 21	0 10	19 26	2 30	21 7	20 50	1 33		n.a.
W 4	21 32	15 55	2 22	13 16	3 42	20 5	0 7	24 19	1 19	11 39	0 56	3 42	2 41	10 49	0 46	23 21	0 10	19 26	2 30	21 7	20 51	1 35		n.a.
T 5	21 42	11 52	3 24	13 34	3 34	20 23	0 4	24 15	1 19	11 43	0 56	3 42	2 41	10 49	0 46	23 21	0 10	19 26	2 30	21 7	20 51	1 38		n.a.
F 6	21 51	7 6	4 14	13 54	3 25	20 41	0 2	24 10	1 19	11 47	0 56	3 42	2 40	10 48	0 46	23 21	0 10	19 26	2 30	21 7	20 52	1 40		n.a.
S 7	22 1	1 51	4 49	14 16	3 15	20 58	0n 1	24 6	1 19	11 52	0 56	3 42	2 40	10 48	0 46	23 21	0 10	19 27	2 30	21 8	20 53	1 43		n.a.
S 8	22 10	3n33	5 6	14 40	3 5	21 15	0 3	24 1	1 18	11 56	0 56	3 41	2 40	10 48	0 46	23 21	0 10	19 27	2 30	21 9	20 53	1 45		n.a.
M 9	22 18	8 49	5 4	15 5	2 54	21 31	0 5	23 56	1 18	12 0	0 56	3 41	2 40	10 47	0 46	23 21	0 10	19 27	2 30	21 10	20 54	1 48		n.a.
T 10	22 26	13 35	4 41	15 32	2 43	21 46	0 8	23 51	1 18	12 5	0 56	3 41	2 39	10 47	0 46	23 21	0 10	19 28	2 30	21 11	20 55	1 50		n.a.
W11	22 34	17 30	4 0	16 0	2 31	22 1	0 10	23 45	1 17	12 9	0 56	3 40	2 39	10 46	0 46	23 21	0 10	19 28	2 30	21 12	20 55	1 52		n.a.
T 12	22 41	20 17	3 4	16 29	2 19	22 16	0 12	23 40	1 17	12 13	0 56	3 40	2 39	10 46	0 46	23 20	0 10	19 28	2 30	21 13	20 56	1 55		n.a.
F 13	22 48	21 45	1 58	16 59	2 7	22 29	0 15	23 34	1 17	12 17	0 56	3 40	2 39	10 45	0 46	23 20	0 10	19 29	2 30	21 14	20 57	1 57		n.a.
S 14	22 55	21 51	0 46	17 31	1 54	22 42	0 17	23 28	1 17	12 21	0 56	3 39	2 38	10 45	0 46	23 20	0 10	19 29	2 30	21 14	20 57	2 0		n.a.
S 15	23 1	20 42	0n26	18 2	1 41	22 55	0 19	23 22	1 16	12 25	0 56	3 39	2 38	10 44	0 46	23 20	0 10	19 29	2 29	21 14	20 58	2 2		n.a.
M16	23 7	18 28	1 34	18 35	1 28	23 6	0 22	23 16	1 16	12 30	0 56	3 38	2 38	10 44	0 46	23 20	0 10	19 29	2 29	21 14	20 58	2 5		n.a.
T 17	23 13	15 25	2 37	19 7	1 15	23 17	0 24	23 10	1 16	12 34	0 56	3 37	2 38	10 43	0 46	23 20	0 10	19 30	2 29	21 14	20 59	2 7		n.a.
W18	23 18	11 46	3 30	19 40	1 2	23 28	0 26	23 3	1 15	12 38	0 56	3 37	2 37	10 42	0 46	23 20	0 10	19 30	2 29	21 14	21 0	2 9		n.a.
T 19	23 22	7 42	4 14	20 13	0 49	23 37	0 28	22 56	1 15	12 41	0 56	3 36	2 37	10 42	0 46	23 20	0 10	19 30	2 29	21 14	21 0	2 12		n.a.
F 20	23 26	3 23	4 46	20 45	0 36	23 46	0 31	22 49	1 15	12 45	0 56	3 35	2 37	10 41	0 46	23 19	0 10	19 31	2 29	21 14	21 1	2 14		n.a.
S 21	23 30	1s 1	5 5	21 16	0 23	23 55	0 33	22 42	1 15	12 49	0 56	3 35	2 37	10 41	0 46	23 19	0 10	19 31	2 29	21 14	21 2	2 17		n.a.
S 22	23 34	5 24	5 12	21 47	0 11	24 2	0 35	22 35	1 14	12 53	0 56	3 34	2 36	10 40	0 46	23 19	0 10	19 31	2 29	21 15	21 2	2 19		n.a.
M23	23 37	9 37	5 4	22 16	0n 1	24 9	0 37	22 28	1 14	12 57	0 56	3 33	2 36	10 39	0 46	23 19	0 10	19 31	2 29	21 16	21 3	2 22		n.a.
T 24	23 39	13 30	4 44	22 44	0 13	24 15	0 39	22 20	1 14	13 1	0 56	3 32	2 36	10 38	0 46	23 19	0 10	19 32	2 29	21 17	21 3	2 24		n.a.
W25	23 41	16 53	4 10	23 10	0 24	24 21	0 41	22 13	1 13	13 4	0 56	3 31	2 35	10 38	0 46	23 19	0 10	19 32	2 29	21 18	21 4	2 27		n.a.
T 26	23 43	19 33	3 23	23 34	0 35	24 25	0 43	22 5	1 13	13 8	0 56	3 30	2 35	10 37	0 46	23 19	0 10	19 32	2 29	21 19	21 5	2 29		n.a.
F 27	23 44	21 19	2 26	23 56	0 45	24 29	0 45	21 57	1 13	13 12	0 56	3 29	2 35	10 36	0 46	23 19	0 10	19 33	2 29	21 19	21 5	2 31		n.a.
S 28	23 45	21 59	1 20	24 16	0 54	24 32	0 47	21 49	1 12	13 15	0 56	3 28	2 35	10 35	0 45	23 18	0 10	19 33	2 29	21 20	21 6	2 34		n.a.
S 29	23 46	21 28	0 8	24 33	1 2	24 35	0 49	21 40	1 12	13 19	0 56	3 27	2 34	10 35	0 45	23 18	0 10	19 33	2 29	21 20	21 6	2 36		n.a.
M30	23n46	19s43	1s 5	24n48	1n10	24n37	0n51	21n32	1n12	13n23	0s57	3n26	2n34	10n34	0n45	23n18	0s 9	19n33	2s29	21n20	21n 7	2s39		n.a.

Julian Day Number = 1520321.5, Delta T = 04h52m24s
Ecliptic obliquity = 23°45'38, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°40'38, Lahiri = -11°33'38 Julian Calendar 1 June 551 BCE == Greg. Calendar 26 May 551 BCE

The year -550 astronomical counting style corresponds to year 551 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 551 BCE
geocentric

JULY 551 BCE (-550) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 9 45	1♋21'11	20♒59	26♊ 4	2♋ 9	0♌54	7♉53	27♍21	4♍53	8♋54	8♊27	25♋31	26♋32	18♎38	n.a.	T 1
W 2	18 13 41	2°18'35	4♓45	28° 9	3°23	1°32	8° 4	27°24	4°55	8°56	8°28	25°32	26°29	18°44	n.a.	W 2
T 3	18 17 38	3°16'00	18°43	0♋14	4°37	2°10	8°14	27°26	4°57	8°58	8°30	25°33	26°26	18°51	n.a.	T 3
F 4	18 21 35	4°13'27	2♈49	2°19	5°51	2°48	8°25	27°28	5° 0	9° 0	8°31	25°R34	26°23	18°58	n.a.	F 4
S 5	18 25 31	5°10'55	17° 3	4°23	7° 6	3°26	8°35	27°31	5° 2	9° 2	8°32	25°33	26°20	19° 4	n.a.	S 5
S 6	18 29 28	6° 8'25	1♉23	6°27	8°20	4° 4	8°46	27°34	5° 4	9° 5	8°34	25°32	26°16	19°11	n.a.	S 6
M 7	18 33 24	7° 5'56	15°44	8°29	9°34	4°42	8°56	27°36	5° 7	9° 7	8°35	25°30	26°13	19°18	n.a.	M 7
T 8	18 37 21	8° 3'29	0♊ 3	10°31	10°48	5°20	9° 6	27°39	5° 9	9° 9	8°36	25°28	26°10	19°25	n.a.	T 8
W 9	18 41 17	9° 1'03	14°16	12°31	12° 2	5°58	9°16	27°42	5°12	9°11	8°38	25°26	26° 7	19°31	n.a.	W 9
T 10	18 45 14	9°58'39	28°18	14°30	13°17	6°36	9°26	27°45	5°14	9°14	8°39	25°24	26° 4	19°38	n.a.	T 10
F 11	18 49 10	10°56'16	12♋ 4	16°28	14°31	7°14	9°36	27°48	5°17	9°16	8°41	25°23	26° 0	19°45	n.a.	F 11
S 12	18 53 7	11°53'55	25°33	18°25	15°45	7°52	9°46	27°52	5°19	9°18	8°42	25°D23	25°57	19°52	n.a.	S 12
S 13	18 57 4	12°51'35	8♌42	20°20	16°59	8°31	9°55	27°55	5°22	9°20	8°43	25°23	25°54	19°58	n.a.	S 13
M14	19 1 0	13°49'16	21°32	22°14	18°14	9° 9	10° 5	27°58	5°25	9°23	8°44	25°24	25°51	20° 5	n.a.	M14
T 15	19 4 57	14°46'59	4♍ 4	24° 7	19°28	9°47	10°14	28° 2	5°27	9°25	8°46	25°25	25°48	20°12	n.a.	T 15
W16	19 8 53	15°44'42	16°20	25°58	20°42	10°26	10°23	28° 5	5°30	9°27	8°47	25°26	25°45	20°18	n.a.	W16
T 17	19 12 50	16°42'27	28°25	27°47	21°56	11° 4	10°33	28° 9	5°33	9°29	8°48	25°26	25°41	20°25	n.a.	T 17
F 18	19 16 46	17°40'13	10♎22	29°36	23°11	11°43	10°42	28°13	5°36	9°31	8°50	25°27	25°38	20°32	n.a.	F 18
S 19	19 20 43	18°38'01	22°15	1♌22	24°25	12°21	10°50	28°16	5°38	9°34	8°51	25°R27	25°35	20°39	n.a.	S 19
S 20	19 24 39	19°35'50	4♏10	3° 8	25°39	13° 0	10°59	28°20	5°41	9°36	8°52	25°27	25°32	20°45	n.a.	S 20
M21	19 28 36	20°33'40	16°10	4°52	26°54	13°38	11° 8	28°24	5°44	9°38	8°53	25°26	25°29	20°52	n.a.	M21
T 22	19 32 33	21°31'31	28°21	6°35	28° 8	14°17	11°16	28°28	5°47	9°40	8°54	25°26	25°26	20°59	n.a.	T 22
W23	19 36 29	22°29'25	10♐45	8°16	29°23	14°56	11°25	28°32	5°50	9°42	8°56	25°25	25°22	21° 6	n.a.	W23
T 24	19 40 26	23°27'19	23°25	9°56	0♌37	15°34	11°33	28°36	5°53	9°45	8°57	25°25	25°19	21°12	n.a.	T 24
F 25	19 44 22	24°25'15	6♑23	11°35	1°51	16°13	11°41	28°41	5°56	9°47	8°58	25°25	25°16	21°19	n.a.	F 25
S 26	19 48 19	25°23'13	19°39	13°12	3° 6	16°52	11°49	28°45	5°59	9°49	8°59	25°25	25°13	21°26	n.a.	S 26
S 27	19 52 15	26°21'13	3♒13	14°48	4°20	17°31	11°57	28°49	6° 2	9°51	9° 0	25°25	25°10	21°32	n.a.	S 27
M28	19 56 12	27°19'14	17° 3	16°23	5°35	18° 9	12° 5	28°54	6° 6	9°53	9° 1	25°25	25° 6	21°39	n.a.	M28
T 29	20 0 8	28°17'17	1♓ 5	17°56	6°49	18°48	12°12	28°58	6° 9	9°55	9° 2	25°25	25° 3	21°46	n.a.	T 29
W30	20 4 5	29°15'22	15°17	19°29	8° 4	19°27	12°20	29° 3	6°12	9°57	9° 3	25°24	25° 0	21°53	n.a.	W30
T 31	20 8 2	0♌13'29	29♓33	20♌59	9♌18	20♌ 6	12♉27	29♍ 7	6♍15	10♋ 0	9♊ 4	25♋24	24♋57	21♎59	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n45	16s50	2s16	25n 0	1n17	24n38	0n53	21n23	1n11	13n26	0s57	3n25	2n34	10n33	0n45	23n18	0s 9	19n34	2s29	21n19	21n 8	2s41			n.a.
W 2	23 44	12 59	3 19	25 9	1 24	24 38	0 55	21 14	1 11	13 30	0 57	3 24	2 34	10 32	0 45	23 18	0 9	19 34	2 29	21 19	21 8	2 44			n.a.
T 3	23 43	8 23	4 12	25 15	1 29	24 37	0 57	21 5	1 11	13 33	0 57	3 22	2 33	10 31	0 45	23 18	0 9	19 34	2 29	21 19	21 9	2 46			n.a.
F 4	23 41	3 18	4 51	25 19	1 34	24 36	0 58	20 56	1 10	13 36	0 57	3 21	2 33	10 30	0 45	23 18	0 9	19 34	2 29	21 19	21 10	2 49			n.a.
S 5	23 39	2n 0	5 11	25 20	1 38	24 34	1 0	20 47	1 10	13 40	0 57	3 20	2 33	10 30	0 45	23 17	0 9	19 35	2 29	21 19	21 10	2 51			n.a.
S 6	23 37	7 13	5 13	25 18	1 42	24 31	1 2	20 38	1 10	13 43	0 57	3 19	2 33	10 29	0 45	23 17	0 9	19 35	2 29	21 19	21 11	2 53			n.a.
M 7	23 34	12 3	4 56	25 13	1 44	24 28	1 3	20 28	1 9	13 46	0 57	3 17	2 32	10 28	0 45	23 17	0 9	19 35	2 29	21 19	21 11	2 56			n.a.
T 8	23 31	16 12	4 20	25 6	1 46	24 24	1 5	20 18	1 9	13 49	0 57	3 16	2 32	10 27	0 45	23 17	0 9	19 35	2 29	21 20	21 12	2 58			n.a.
W 9	23 27	19 23	3 28	24 57	1 48	24 19	1 6	20 9	1 9	13 53	0 57	3 15	2 32	10 26	0 45	23 17	0 9	19 36	2 29	21 20	21 13	3 1			n.a.
T 10	23 23	21 21	2 24	24 45	1 48	24 13	1 8	19 58	1 8	13 56	0 57	3 13	2 32	10 25	0 45	23 17	0 9	19 36	2 29	21 21	21 13	3 3			n.a.
F 11	23 18	22 0	1 13	24 31	1 48	24 6	1 9	19 48	1 8	13 59	0 57	3 12	2 31	10 24	0 45	23 17	0 9	19 36	2 28	21 21	21 14	3 6			n.a.
S 12	23 13	21 20	0n 1	24 15	1 47	23 59	1 11	19 38	1 8	14 2	0 57	3 10	2 31	10 23	0 45	23 16	0 9	19 36	2 28	21 21	21 14	3 8			n.a.
S 13	23 8	19 30	1 13	23 57	1 46	23 51	1 12	19 28	1 7	14 5	0 57	3 9	2 31	10 22	0 45	23 16	0 9	19 36	2 28	21 21	21 15	3 11			n.a.
M14	23 2	16 43	2 20	23 37	1 44	23 43	1 13	19 17	1 7	14 8	0 57	3 7	2 31	10 21	0 45	23 16	0 9	19 37	2 28	21 21	21 16	3 13			n.a.
T 15	22 56	13 13	3 18	23 15	1 42	23 33	1 14	19 6	1 7	14 11	0 57	3 5	2 31	10 20	0 45	23 16	0 9	19 37	2 28	21 21	21 16	3 16			n.a.
W16	22 49	9 14	4 6	22 52	1 39	23 23	1 16	18 55	1 6	14 14	0 57	3 4	2 30	10 19	0 45	23 16	0 9	19 37	2 28	21 20	21 17	3 18			n.a.
T 17	22 42	4 57	4 42	22 27	1 36	23 12	1 17	18 44	1 6	14 17	0 57	3 2	2 30	10 18	0 45	23 16	0 9	19 37	2 28	21 20	21 17	3 20			n.a.
F 18	22 35	0 31	5 6	22 1	1 33	23 1	1 18	18 33	1 6	14 19	0 57	3 0	2 30	10 17	0 45	23 16	0 9	19 38	2 28	21 20	21 18	3 23			n.a.
S 19	22 27	3s53	5 16	21 33	1 28	22 49	1 19	18 22	1 5	14 22	0 58	2 59	2 30	10 15	0 45	23 15	0 9	19 38	2 28	21 20	21 19	3 25			n.a.
S 20	22 18	8 10	5 13	21 5	1 24	22 36	1 20	18 10	1 5	14 25	0 58	2 57	2 29	10 14	0 45	23 15	0 9	19 38	2 28	21 20	21 19	3 28			n.a.
M21	22 10	12 10	4 56	20 35	1 19	22 22	1 20	17 59	1 4	14 27	0 58	2 55	2 29	10 13	0 45	23 15	0 9	19 38	2 28	21 20	21 20	3 30			n.a.
T 22	22 1	15 44	4 26	20 4	1 14	22 8	1 21	17 47	1 4	14 30	0 58	2 53	2 29	10 12	0 45	23 15	0 9	19 38	2 28	21 20	21 20	3 33			n.a.
W23	21 51	18 41	3 43	19 33	1 8	21 53	1 22	17 35	1 4	14 33	0 58	2 51	2 29	10 11	0 45	23 15	0 9	19 39	2 28	21 20	21 21	3 35			n.a.
T 24	21 42	20 48	2 48	19 0	1 3	21 38	1 23	17 23	1 3	14 35	0 58	2 50	2 28	10 10	0 45	23 15	0 9	19 39	2 28	21 20	21 22	3 38			n.a.
F 25	21 31	21 53	1 44	18 27	0 57	21 22	1 23	17 11	1 3	14 37	0 58	2 48	2 28	10 9	0 45	23 15	0 9	19 39	2 28	21 20	21 22	3 40			n.a.
S 26	21 21	21 46	0 32	17 53	0 50	21 5	1 24	16 59	1 3	14 40	0 58	2 46	2 28	10 8	0 45	23 14	0 9	19 39	2 28	21 20	21 23	3 43			n.a.
S 27	21 10	20 24	0s43	17 18	0 43	20 48	1 24	16 47	1 2	14 42	0 58	2 44	2 28	10 6	0 45	23 14	0 9	19 39	2 28	21 20	21 23	3 45			n.a.
M28	20 59	17 47	1 57	16 43	0 37	20 30	1 25	16 34	1 2	14 45	0 58	2 42	2 28	10 5	0 45	23 14	0 9	19 40	2 28	21 21	21 24	3 48			n.a.
T 29	20 47	14 7	3 5	16 8	0 30	20 11	1 25	16 22	1 1	14 47	0 58	2 40	2 27	10 4	0 44	23 14	0 9	19 40	2 28	21 21	21 24	3 50			n.a.
W30	20 35	9 36	4 2	15 32	0 22	19 52	1 25	16 9	1 1	14 49	0 58	2 38	2 27	10 3	0 44	23 14	0 9	19 40	2 28	21 21	21 25	3 52			n.a.
T 31	20n22	4s32	4s45	14n55	0n15	19n32	1n26	15n56	1n 1	14n51	0s58	2n36	2n27	10n 1	0n44	23n14	0s 9	19n40	2s28	21n21	21n26	3s55			n.a.

Julian Day Number = 1520351.5, Delta T = 04h52m23s
Ecliptic obliquity = 23°45'38, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°40'34, Lahiri = -11°33'34 Julian Calendar 1 July 551 BCE == Greg. Calendar 25 June 551 BCE

The year -550 astronomical counting style corresponds to year 551 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 551 BCE
geocentric

AUGUST 551 BCE (-550) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 11 58	1♌11'38	13♈51	22♌29	10♌32	20♌45	12♉34	29♍12	6♍18	10♋ 2	9♊ 5	25°R23	24♋54	22♎ 6	n.a.	F 1
S 2	20 15 55	2° 9'49	28° 8	23°57	11°47	21°24	12°41	29°17	6°22	10° 4	9° 6	25°D23	24°51	22°13	n.a.	S 2
S 3	20 19 51	3° 8'03	12♉19	25°24	13° 1	22° 4	12°48	29°22	6°25	10° 6	9° 7	25♋23	24°47	22°20	n.a.	S 3
M 4	20 23 48	4° 6'19	26°24	26°50	14°16	22°43	12°55	29°27	6°28	10° 8	9° 8	25°24	24°44	22°26	n.a.	M 4
T 5	20 27 44	5° 4'37	10♊20	28°14	15°30	23°22	13° 1	29°32	6°32	10°10	9° 9	25°24	24°41	22°33	n.a.	T 5
W 6	20 31 41	6° 2'57	24° 6	29°37	16°45	24° 1	13° 8	29°37	6°35	10°12	9°10	25°25	24°38	22°40	n.a.	W 6
T 7	20 35 37	7° 1'19	7♋40	0♍59	18° 0	24°41	13°14	29°42	6°39	10°14	9°11	25°26	24°35	22°46	n.a.	T 7
F 8	20 39 34	7°59'44	21° 1	2°19	19°14	25°20	13°20	29°47	6°42	10°16	9°12	25°R27	24°32	22°53	n.a.	F 8
S 9	20 43 31	8°58'10	4♌ 9	3°37	20°29	25°59	13°26	29°52	6°45	10°18	9°13	25°26	24°28	23° 0	n.a.	S 9
S 10	20 47 27	9°56'39	17° 2	4°54	21°43	26°39	13°32	29°58	6°49	10°20	9°14	25°26	24°25	23° 7	n.a.	S 10
M11	20 51 24	10°55'09	29°41	6°10	22°58	27°18	13°37	0♎ 3	6°52	10°22	9°15	25°24	24°22	23°13	n.a.	M11
T 12	20 55 20	11°53'41	12♍ 6	7°23	24°12	27°58	13°43	0° 8	6°56	10°24	9°15	25°22	24°19	23°20	n.a.	T 12
W13	20 59 17	12°52'16	24°19	8°36	25°27	28°37	13°48	0°14	6°59	10°26	9°16	25°19	24°16	23°27	n.a.	W13
T 14	21 3 13	13°50'52	6♎22	9°46	26°41	29°17	13°53	0°20	7° 3	10°28	9°17	25°16	24°12	23°33	n.a.	T 14
F 15	21 7 10	14°49'29	18°18	10°54	27°56	29°57	13°58	0°25	7° 7	10°30	9°18	25°14	24° 9	23°40	n.a.	F 15
S 16	21 11 6	15°48'09	0♏10	12° 0	29°11	0♍36	14° 3	0°31	7°10	10°32	9°19	25°12	24° 6	23°47	n.a.	S 16
S 17	21 15 3	16°46'51	12° 4	13° 4	0♍25	1°16	14° 7	0°36	7°14	10°34	9°19	25°D11	24° 3	23°54	n.a.	S 17
M18	21 18 59	17°45'34	24° 3	14° 6	1°40	1°56	14°12	0°42	7°17	10°36	9°20	25°11	24° 0	24° 0	n.a.	M18
T 19	21 22 56	18°44'19	6♐12	15° 5	2°54	2°36	14°16	0°48	7°21	10°37	9°21	25°12	23°57	24° 7	n.a.	T 19
W20	21 26 53	19°43'06	18°35	16° 1	4° 9	3°16	14°20	0°54	7°25	10°39	9°21	25°14	23°53	24°14	n.a.	W20
T 21	21 30 49	20°41'56	1♑18	16°55	5°24	3°55	14°24	1° 0	7°28	10°41	9°22	25°15	23°50	24°21	n.a.	T 21
F 22	21 34 46	21°40'46	14°23	17°46	6°38	4°35	14°27	1° 6	7°32	10°43	9°23	25°17	23°47	24°27	n.a.	F 22
S 23	21 38 42	22°39'39	27°51	18°33	7°53	5°15	14°31	1°12	7°36	10°45	9°23	25°R17	23°44	24°34	n.a.	S 23
S 24	21 42 39	23°38'34	11♒43	19°16	9° 7	5°55	14°34	1°18	7°39	10°46	9°24	25°16	23°41	24°41	n.a.	S 24
M25	21 46 35	24°37'31	25°56	19°56	10°22	6°36	14°37	1°24	7°43	10°48	9°24	25°14	23°37	24°47	n.a.	M25
T 26	21 50 32	25°36'30	10♓26	20°31	11°36	7°16	14°40	1°30	7°47	10°50	9°25	25°10	23°34	24°54	n.a.	T 26
W27	21 54 28	26°35'31	25° 6	21° 2	12°51	7°56	14°43	1°36	7°51	10°52	9°25	25° 6	23°31	25° 1	n.a.	W27
T 28	21 58 25	27°34'35	9♈50	21°27	14° 6	8°36	14°46	1°43	7°54	10°53	9°26	25° 1	23°28	25° 8	n.a.	T 28
F 29	22 2 22	28°33'41	24°29	21°48	15°20	9°16	14°48	1°49	7°58	10°55	9°26	24°57	23°25	25°14	n.a.	F 29
S 30	22 6 18	29°32'49	8♉58	22° 2	16°35	9°57	14°50	1°55	8° 2	10°56	9°27	24°54	23°22	25°21	n.a.	S 30
S 31	22 10 15	0♍32'00	23♉14	22♍10	17♍49	10♍37	14♉52	2♎ 1	8♍ 6	10♋58	9♊27	24♋52	23♋18	25♎28	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20n10	0n47	5s10	14n19	0n 7	19n12	1n26	15n43	1n 0	14n53	0s58	2n34	2n27	10n 0	0n44	23n13	0s 9	19n40	2s28	21n21	21n26	3s57		n.a.
S 2	19 57	6 2	5 16	13 42	0s 1	18 51	1 26	15 30	1 0	14 55	0 59	2 32	2 27	9 59	0 44	23 13	0 9	19 40	2 28	21 21	21 27	4 0		n.a.
S 3	19 43	10 56	5 3	13 5	0 9	18 30	1 26	15 17	0 59	14 57	0 59	2 29	2 26	9 58	0 44	23 13	0 9	19 41	2 28	21 21	21 27	4 2		n.a.
M 4	19 29	15 12	4 32	12 28	0 17	18 8	1 26	15 3	0 59	14 59	0 59	2 27	2 26	9 56	0 44	23 13	0 9	19 41	2 28	21 21	21 28	4 5		n.a.
T 5	19 15	18 36	3 45	11 51	0 25	17 46	1 26	14 50	0 59	15 1	0 59	2 25	2 26	9 55	0 44	23 13	0 9	19 41	2 28	21 21	21 29	4 7		n.a.
W 6	19 1	20 53	2 45	11 14	0 33	17 23	1 26	14 36	0 58	15 3	0 59	2 23	2 26	9 54	0 44	23 13	0 9	19 41	2 28	21 20	21 29	4 10		n.a.
T 7	18 46	21 55	1 37	10 38	0 42	17 0	1 25	14 23	0 58	15 5	0 59	2 21	2 26	9 53	0 44	23 13	0 9	19 41	2 28	21 20	21 30	4 12		n.a.
F 8	18 31	21 41	0 24	10 1	0 50	16 36	1 25	14 9	0 57	15 7	0 59	2 18	2 26	9 51	0 44	23 12	0 9	19 41	2 28	21 20	21 30	4 15		n.a.
S 9	18 15	20 15	0n48	9 24	0 59	16 12	1 25	13 55	0 57	15 9	0 59	2 16	2 25	9 50	0 44	23 12	0 9	19 41	2 28	21 20	21 31	4 17		n.a.
S 10	18 0	17 47	1 56	8 48	1 7	15 47	1 24	13 41	0 57	15 10	0 59	2 14	2 25	9 49	0 44	23 12	0 9	19 42	2 28	21 20	21 31	4 20		n.a.
M11	17 44	14 30	2 58	8 12	1 16	15 22	1 24	13 27	0 56	15 12	0 59	2 11	2 25	9 47	0 44	23 12	0 9	19 42	2 28	21 21	21 32	4 22		n.a.
T 12	17 27	10 39	3 50	7 36	1 24	14 56	1 23	13 13	0 56	15 13	0 59	2 9	2 25	9 46	0 44	23 12	0 9	19 42	2 28	21 21	21 33	4 25		n.a.
W13	17 11	6 24	4 30	7 1	1 33	14 30	1 23	12 58	0 55	15 15	0 59	2 7	2 25	9 45	0 44	23 12	0 9	19 42	2 28	21 22	21 33	4 27		n.a.
T 14	16 54	1 59	4 58	6 27	1 42	14 4	1 22	12 44	0 55	15 16	1 0	2 4	2 24	9 43	0 44	23 12	0 9	19 42	2 28	21 22	21 34	4 29		n.a.
F 15	16 36	2s28	5 12	5 53	1 50	13 37	1 21	12 29	0 55	15 18	1 0	2 2	2 24	9 42	0 44	23 11	0 9	19 42	2 28	21 23	21 34	4 32		n.a.
S 16	16 19	6 48	5 14	5 20	1 59	13 10	1 20	12 15	0 54	15 19	1 0	2 0	2 24	9 41	0 44	23 11	0 9	19 42	2 28	21 23	21 35	4 34		n.a.
S 17	16 1	10 53	5 1	4 47	2 7	12 42	1 19	12 0	0 54	15 20	1 0	1 57	2 24	9 39	0 44	23 11	0 9	19 42	2 28	21 23	21 35	4 37		n.a.
M18	15 43	14 35	4 36	4 16	2 16	12 15	1 18	11 45	0 53	15 22	1 0	1 55	2 24	9 38	0 44	23 11	0 9	19 43	2 28	21 23	21 36	4 39		n.a.
T 19	15 25	17 44	3 58	3 45	2 24	11 47	1 17	11 30	0 53	15 23	1 0	1 52	2 24	9 36	0 44	23 11	0 9	19 43	2 28	21 23	21 36	4 42		n.a.
W20	15 6	20 8	3 8	3 16	2 32	11 18	1 16	11 15	0 52	15 24	1 0	1 50	2 24	9 35	0 44	23 11	0 9	19 43	2 28	21 23	21 37	4 44		n.a.
T 21	14 47	21 37	2 8	2 47	2 40	10 49	1 15	11 0	0 52	15 25	1 0	1 47	2 23	9 34	0 44	23 11	0 9	19 43	2 28	21 22	21 38	4 47		n.a.
F 22	14 28	21 59	1 0	2 20	2 47	10 20	1 14	10 45	0 51	15 26	1 0	1 45	2 23	9 32	0 44	23 10	0 9	19 43	2 28	21 22	21 38	4 49		n.a.
S 23	14 9	21 6	0s14	1 55	2 54	9 51	1 13	10 30	0 51	15 27	1 0	1 42	2 23	9 31	0 44	23 10	0 9	19 43	2 28	21 22	21 39	4 52		n.a.
S 24	13 49	18 55	1 29	1 32	3 2	9 21	1 11	10 15	0 51	15 28	1 0	1 39	2 23	9 29	0 44	23 10	0 9	19 43	2 28	21 22	21 39	4 54		n.a.
M25	13 29	15 33	2 40	1 10	3 8	8 52	1 10	9 59	0 50	15 29	1 1	1 37	2 23	9 28	0 44	23 10	0 9	19 43	2 28	21 23	21 40	4 57		n.a.
T 26	13 9	11 10	3 42	0 50	3 14	8 22	1 9	9 44	0 50	15 29	1 1	1 34	2 23	9 27	0 44	23 10	0 9	19 43	2 28	21 23	21 40	4 59		n.a.
W27	12 49	6 6	4 30	0 33	3 20	7 51	1 7	9 28	0 49	15 30	1 1	1 32	2 23	9 25	0 44	23 10	0 9	19 43	2 28	21 24	21 41	5 2		n.a.
T 28	12 29	0 39	5 1	0 18	3 25	7 21	1 6	9 12	0 49	15 31	1 1	1 29	2 22	9 24	0 44	23 10	0 9	19 43	2 28	21 25	21 41	5 4		n.a.
F 29	12 8	4n47	5 11	0 6	3 30	6 50	1 4	8 57	0 48	15 31	1 1	1 26	2 22	9 22	0 44	23 9	0 9	19 44	2 28	21 26	21 42	5 7		n.a.
S 30	11 47	9 55	5 2	0s 3	3 33	6 19	1 2	8 41	0 48	15 32	1 1	1 24	2 22	9 21	0 44	23 9	0 9	19 44	2 28	21 26	21 43	5 9		n.a.
S 31	11n26	14n24	4s34	0s 9	3s36	5n48	1n 1	8n25	0n47	15n33	1s 1	1n21	2n22	9n19	0n44	23n 9	0s 9	19n44	2s28	21n27	21n43	5s12		n.a.

Julian Day Number = 1520382.5, Delta T = 04h52m22s
Ecliptic obliquity = 23°45'38, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°40'30, Lahiri = -11°33'29 Julian Calendar 1 Aug. 551 BCE == Greg. Calendar 26 July 551 BCE

The year -550 astronomical counting style corresponds to year 551 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 551 BCE
geocentric

SEPTEMBER 551 BCE (-550) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 14 11	1♍31'13	7♊13	22°R12	19♍ 4	11♍18	14♉54	2♎ 8	8♍ 9	11♋ 0	9♊27	24°D52	23♋15	25♎35	n.a.	M 1
T 2	22 18 8	2°30'29	20°55	22♍ 6	20°18	11°58	14°56	2°14	8°13	11° 1	9°28	24♋53	23°12	25°41	n.a.	T 2
W 3	22 22 4	3°29'47	4♋21	21°53	21°33	12°39	14°57	2°21	8°17	11° 3	9°28	24°54	23° 9	25°48	n.a.	W 3
T 4	22 26 1	4°29'08	17°33	21°32	22°48	13°19	14°58	2°27	8°21	11° 4	9°28	24°56	23° 6	25°55	n.a.	T 4
F 5	22 29 57	5°28'31	0♌31	21° 3	24° 2	14° 0	14°59	2°34	8°25	11° 6	9°29	24°R56	23° 3	26° 1	n.a.	F 5
S 6	22 33 54	6°27'57	13°17	20°26	25°17	14°40	15° 0	2°40	8°28	11° 7	9°29	24°54	22°59	26° 8	n.a.	S 6
S 7	22 37 50	7°27'24	25°51	19°40	26°31	15°21	15° 1	2°47	8°32	11° 9	9°29	24°50	22°56	26°15	n.a.	S 7
M 8	22 41 47	8°26'54	8♍16	18°48	27°46	16° 2	15° 1	2°54	8°36	11°10	9°29	24°44	22°53	26°22	n.a.	M 8
T 9	22 45 44	9°26'26	20°31	17°49	29° 1	16°43	15°R 1	3° 0	8°40	11°11	9°30	24°37	22°50	26°28	n.a.	T 9
W10	22 49 40	10°26'00	2♎37	16°43	0♎15	17°24	15° 1	3° 7	8°44	11°13	9°30	24°28	22°47	26°35	n.a.	W10
T 11	22 53 37	11°25'36	14°36	15°34	1°30	18° 4	15° 1	3°14	8°47	11°14	9°30	24°19	22°43	26°42	n.a.	T 11
F 12	22 57 33	12°25'14	26°30	14°21	2°44	18°45	15° 1	3°20	8°51	11°15	9°30	24°10	22°40	26°48	n.a.	F 12
S 13	23 1 30	13°24'54	8♏21	13° 8	3°59	19°26	15° 0	3°27	8°55	11°16	9°30	24° 3	22°37	26°55	n.a.	S 13
S 14	23 5 26	14°24'36	20°12	11°56	5°13	20° 7	14°59	3°34	8°59	11°18	9°30	23°58	22°34	27° 2	n.a.	S 14
M15	23 9 23	15°24'20	2♐ 8	10°47	6°28	20°49	14°58	3°41	9° 2	11°19	9°30	23°55	22°31	27° 9	n.a.	M15
T 16	23 13 19	16°24'06	14°13	9°44	7°42	21°30	14°57	3°48	9° 6	11°20	9°R30	23°D53	22°28	27°15	n.a.	T 16
W17	23 17 16	17°23'54	26°32	8°48	8°57	22°11	14°55	3°55	9°10	11°21	9°30	23°54	22°24	27°22	n.a.	W17
T 18	23 21 13	18°23'43	9♑11	8° 1	10°11	22°52	14°54	4° 2	9°14	11°22	9°30	23°55	22°21	27°29	n.a.	T 18
F 19	23 25 9	19°23'34	22°13	7°23	11°26	23°33	14°52	4° 8	9°18	11°23	9°30	23°R56	22°18	27°36	n.a.	F 19
S 20	23 29 6	20°23'28	5♒42	6°57	12°40	24°15	14°50	4°15	9°21	11°24	9°30	23°55	22°15	27°42	n.a.	S 20
S 21	23 33 2	21°23'22	19°39	6°42	13°55	24°56	14°48	4°22	9°25	11°25	9°30	23°52	22°12	27°49	n.a.	S 21
M22	23 36 59	22°23'19	4♓ 5	6°D38	15° 9	25°38	14°45	4°29	9°29	11°26	9°30	23°47	22° 9	27°56	n.a.	M22
T 23	23 40 55	23°23'18	18°53	6°46	16°24	26°19	14°43	4°36	9°33	11°27	9°30	23°40	22° 5	28° 2	n.a.	T 23
W24	23 44 52	24°23'18	3♈56	7° 4	17°38	27° 0	14°40	4°43	9°36	11°28	9°29	23°31	22° 2	28° 9	n.a.	W24
T 25	23 48 48	25°23'21	19° 5	7°32	18°53	27°42	14°37	4°50	9°40	11°29	9°29	23°21	21°59	28°16	n.a.	T 25
F 26	23 52 45	26°23'26	4♉10	8° 9	20° 7	28°24	14°34	4°57	9°44	11°30	9°29	23°12	21°56	28°23	n.a.	F 26
S 27	23 56 41	27°23'33	19° 0	8°55	21°21	29° 5	14°30	5° 4	9°47	11°31	9°29	23° 5	21°53	28°29	n.a.	S 27
S 28	0 0 38	28°23'42	3♊29	9°49	22°36	29°47	14°27	5°11	9°51	11°32	9°29	23° 0	21°49	28°36	n.a.	S 28
M29	0 4 35	29°23'54	17°35	10°49	23°50	0♎29	14°23	5°18	9°55	11°33	9°28	22°57	21°46	28°43	n.a.	M29
T 30	0 8 31	0♎24'08	1♋16	11♍55	25♎ 5	1♎11	14♉19	5♎26	9♍58	11♋33	9♊28	22°D57	21♋43	28♎50	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	11n 5	18n 1	3s51	0s11	3s38	5n17	0n59	8n 9	0n47	15n33	1s 1	1n18	2n22	9n18	0n44	23n 9	0s 9	19n44	2s28	21n27	21n44	5s14		n.a.
T 2	10 43	20 33	2 54	0 10	3 38	4 46	0 57	7 53	0 46	15 33	1 1	1 16	2 22	9 17	0 44	23 9	0 9	19 44	2 28	21 26	21 44	5 17		n.a.
W 3	10 21	21 52	1 50	0 4	3 38	4 14	0 55	7 37	0 46	15 34	1 1	1 13	2 22	9 15	0 44	23 9	0 9	19 44	2 28	21 26	21 45	5 19		n.a.
T 4	10 0	21 56	0 40	0n 6	3 36	3 43	0 53	7 20	0 46	15 34	1 1	1 10	2 22	9 14	0 44	23 9	0 9	19 44	2 28	21 26	21 45	5 21		n.a.
F 5	9 38	20 48	0n30	0 21	3 32	3 11	0 51	7 4	0 45	15 34	1 1	1 8	2 22	9 12	0 44	23 9	0 9	19 44	2 28	21 26	21 46	5 24		n.a.
S 6	9 15	18 37	1 38	0 41	3 27	2 39	0 49	6 48	0 45	15 34	1 2	1 5	2 21	9 11	0 44	23 9	0 9	19 44	2 28	21 26	21 46	5 26		n.a.
S 7	8 53	15 34	2 39	1 5	3 20	2 7	0 47	6 31	0 44	15 34	1 2	1 2	2 21	9 9	0 44	23 8	0 9	19 44	2 28	21 27	21 47	5 29		n.a.
M 8	8 31	11 51	3 32	1 34	3 11	1 35	0 45	6 15	0 44	15 35	1 2	0 59	2 21	9 8	0 44	23 8	0 9	19 44	2 28	21 28	21 47	5 31		n.a.
T 9	8 8	7 42	4 15	2 8	3 0	1 3	0 43	5 58	0 43	15 35	1 2	0 57	2 21	9 6	0 44	23 8	0 9	19 44	2 28	21 29	21 48	5 34		n.a.
W10	7 45	3 18	4 45	2 45	2 47	0 31	0 41	5 42	0 43	15 34	1 2	0 54	2 21	9 5	0 44	23 8	0 9	19 44	2 28	21 31	21 48	5 36		n.a.
T 11	7 22	1s11	5 2	3 26	2 32	0s 1	0 38	5 25	0 42	15 34	1 2	0 51	2 21	9 4	0 44	23 8	0 9	19 44	2 28	21 33	21 49	5 39		n.a.
F 12	6 59	5 36	5 7	4 10	2 15	0 33	0 36	5 9	0 42	15 34	1 2	0 48	2 21	9 2	0 44	23 8	0 9	19 44	2 28	21 34	21 50	5 41		n.a.
S 13	6 36	9 47	4 57	4 55	1 57	1 5	0 34	4 52	0 41	15 34	1 2	0 45	2 21	9 1	0 44	23 8	0 9	19 44	2 28	21 35	21 50	5 44		n.a.
S 14	6 13	13 37	4 36	5 41	1 38	1 37	0 32	4 35	0 41	15 34	1 2	0 43	2 21	8 59	0 44	23 8	0 9	19 44	2 28	21 36	21 51	5 46		n.a.
M15	5 50	16 55	4 2	6 26	1 18	2 9	0 29	4 18	0 40	15 33	1 2	0 40	2 21	8 58	0 44	23 8	0 9	19 44	2 28	21 37	21 51	5 49		n.a.
T 16	5 26	19 34	3 17	7 9	0 57	2 41	0 27	4 1	0 40	15 33	1 2	0 37	2 21	8 56	0 44	23 8	0 9	19 44	2 28	21 37	21 52	5 51		n.a.
W17	5 3	21 21	2 22	7 49	0 37	3 13	0 24	3 44	0 39	15 32	1 2	0 34	2 21	8 55	0 44	23 7	0 9	19 44	2 28	21 37	21 52	5 54		n.a.
T 18	4 39	22 8	1 18	8 25	0 16	3 45	0 22	3 27	0 39	15 32	1 2	0 31	2 21	8 54	0 44	23 7	0 9	19 44	2 28	21 37	21 53	5 56		n.a.
F 19	4 15	21 45	0 9	8 57	0n 3	4 17	0 19	3 10	0 38	15 31	1 3	0 29	2 20	8 52	0 44	23 7	0 9	19 44	2 28	21 37	21 53	5 59		n.a.
S 20	3 51	20 7	1s 3	9 24	0 21	4 49	0 17	2 53	0 38	15 30	1 3	0 26	2 20	8 51	0 44	23 7	0 9	19 44	2 28	21 37	21 54	6 1		n.a.
S 21	3 28	17 13	2 13	9 46	0 38	5 21	0 14	2 36	0 37	15 30	1 3	0 23	2 20	8 49	0 44	23 7	0 9	19 44	2 28	21 37	21 54	6 4		n.a.
M22	3 4	13 12	3 17	10 1	0 54	5 52	0 12	2 19	0 37	15 29	1 3	0 20	2 20	8 48	0 44	23 7	0 9	19 44	2 28	21 38	21 55	6 6		n.a.
T 23	2 40	8 17	4 10	10 12	1 8	6 24	0 9	2 2	0 36	15 28	1 3	0 17	2 20	8 46	0 44	23 7	0 9	19 44	2 28	21 39	21 55	6 9		n.a.
W24	2 15	2 47	4 46	10 16	1 20	6 55	0 6	1 45	0 36	15 27	1 3	0 14	2 20	8 45	0 44	23 7	0 9	19 44	2 28	21 41	21 56	6 11		n.a.
T 25	1 51	2n55	5 3	10 16	1 31	7 26	0 4	1 28	0 35	15 26	1 3	0 12	2 20	8 44	0 44	23 7	0 9	19 44	2 28	21 43	21 56	6 14		n.a.
F 26	1 27	8 24	4 58	10 10	1 40	7 57	0 1	1 10	0 35	15 25	1 3	0 9	2 20	8 42	0 44	23 7	0 9	19 44	2 28	21 44	21 57	6 16		n.a.
S 27	1 3	13 19	4 33	10 0	1 48	8 28	0s 2	0 53	0 34	15 24	1 3	0 6	2 20	8 41	0 44	23 7	0 9	19 44	2 28	21 45	21 57	6 19		n.a.
S 28	0 39	17 21	3 51	9 45	1 55	8 58	0 4	0 36	0 33	15 23	1 3	0 3	2 20	8 39	0 44	23 7	0 9	19 44	2 28	21 46	21 58	6 21		n.a.
M29	0 15	20 15	2 56	9 27	2 0	9 29	0 7	0 19	0 33	15 22	1 3	0 0	2 20	8 38	0 44	23 7	0 9	19 44	2 28	21 47	21 58	6 23		n.a.
T 30	0s10	21n53	1s53	9n 5	2n 4	9s59	0s10	0n 1	0n32	15n21	1s 3	0s 3	2n20	8n37	0n44	23n 6	0s 9	19n44	2s28	21n47	21n59	6s26		n.a.

Julian Day Number = 1520413.5, Delta T = 04h52m20s
Ecliptic obliquity = 23°45'39, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°40'26, Lahiri = -11°33'25 Julian Calendar 1 Sept. 551 BCE == Greg. Calendar 26 Aug. 551 BCE

The year -550 astronomical counting style corresponds to year 551 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 551 BCE
geocentric

OCTOBER 551 BCE (-550) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 12 28	1♎24'24	14♋35	13♍ 6	26♎19	1♎52	14°R15	5♎33	10♍ 2	11♋34	9°R28	22♋57	21♋40	28♎56	n.a.	W 1
T 2	0 16 24	2°24'42	27°34	14°22	27°33	2°34	14♉11	5°40	10° 5	11°35	9♊27	22°R57	21°37	29° 3	n.a.	T 2
F 3	0 20 21	3°25'02	10♌16	15°41	28°48	3°16	14° 6	5°47	10° 9	11°35	9°27	22°56	21°34	29°10	n.a.	F 3
S 4	0 24 17	4°25'24	22°46	17° 4	0♏ 2	3°58	14° 2	5°54	10°13	11°36	9°26	22°52	21°30	29°16	n.a.	S 4
S 5	0 28 14	5°25'49	5♍ 5	18°29	1°16	4°40	13°57	6° 1	10°16	11°36	9°26	22°45	21°27	29°23	n.a.	S 5
M 6	0 32 10	6°26'15	17°15	19°57	2°31	5°23	13°52	6° 8	10°20	11°37	9°26	22°36	21°24	29°30	n.a.	M 6
T 7	0 36 7	7°26'43	29°20	21°26	3°45	6° 5	13°47	6°15	10°23	11°37	9°25	22°23	21°21	29°37	n.a.	T 7
W 8	0 40 4	8°27'13	11♎19	22°57	4°59	6°47	13°41	6°22	10°27	11°38	9°25	22° 9	21°18	29°43	n.a.	W 8
T 9	0 44 0	9°27'45	23°14	24°29	6°14	7°29	13°36	6°29	10°30	11°38	9°24	21°55	21°14	29°50	n.a.	T 9
F 10	0 47 57	10°28'18	5♏ 6	26° 2	7°28	8°11	13°30	6°36	10°34	11°39	9°24	21°41	21°11	29°57	n.a.	F 10
S 11	0 51 53	11°28'53	16°56	27°36	8°42	8°54	13°24	6°43	10°37	11°39	9°23	21°28	21° 8	0♏ 3	n.a.	S 11
S 12	0 55 50	12°29'29	28°48	29°10	9°57	9°36	13°18	6°50	10°40	11°39	9°22	21°19	21° 5	0°10	n.a.	S 12
M13	0 59 46	13°30'07	10♐43	0♎45	11°11	10°19	13°12	6°57	10°44	11°40	9°22	21°12	21° 2	0°17	n.a.	M13
T 14	1 3 43	14°30'46	22°46	2°20	12°25	11° 1	13° 6	7° 5	10°47	11°40	9°21	21° 8	20°59	0°24	n.a.	T 14
W15	1 7 39	15°31'27	5♑ 1	3°56	13°39	11°44	12°59	7°12	10°50	11°40	9°20	21° 6	20°55	0°30	n.a.	W15
T 16	1 11 36	16°32'09	17°34	5°31	14°53	12°26	12°53	7°19	10°54	11°40	9°20	21° 6	20°52	0°37	n.a.	T 16
F 17	1 15 32	17°32'52	0♒28	7° 7	16° 8	13° 9	12°46	7°26	10°57	11°41	9°19	21° 6	20°49	0°44	n.a.	F 17
S 18	1 19 29	18°33'37	13°49	8°43	17°22	13°52	12°39	7°33	11° 0	11°41	9°18	21° 5	20°46	0°51	n.a.	S 18
S 19	1 23 26	19°34'22	27°40	10°18	18°36	14°34	12°32	7°40	11° 3	11°41	9°18	21° 1	20°43	0°57	n.a.	S 19
M20	1 27 22	20°35'09	12♓ 1	11°54	19°50	15°17	12°25	7°47	11° 6	11°41	9°17	20°55	20°40	1° 4	n.a.	M20
T 21	1 31 19	21°35'57	26°50	13°29	21° 4	16° 0	12°18	7°54	11°10	11°R41	9°16	20°46	20°36	1°11	n.a.	T 21
W22	1 35 15	22°36'46	12♈ 0	15° 5	22°18	16°43	12°11	8° 0	11°13	11°41	9°15	20°35	20°33	1°17	n.a.	W22
T 23	1 39 12	23°37'36	27°22	16°40	23°32	17°26	12° 4	8° 7	11°16	11°41	9°15	20°24	20°30	1°24	n.a.	T 23
F 24	1 43 8	24°38'28	12♉43	18°15	24°46	18° 9	11°56	8°14	11°19	11°41	9°14	20°13	20°27	1°31	n.a.	F 24
S 25	1 47 5	25°39'22	27°51	19°50	26° 0	18°52	11°49	8°21	11°22	11°41	9°13	20° 3	20°24	1°38	n.a.	S 25
S 26	1 51 1	26°40'16	12♊38	21°25	27°14	19°35	11°41	8°28	11°25	11°40	9°12	19°56	20°20	1°44	n.a.	S 26
M27	1 54 58	27°41'13	26°58	23° 0	28°28	20°18	11°33	8°35	11°28	11°40	9°11	19°53	20°17	1°51	n.a.	M27
T 28	1 58 55	28°42'10	10♋49	24°35	29°42	21° 1	11°25	8°42	11°30	11°40	9°10	19°51	20°14	1°58	n.a.	T 28
W29	2 2 51	29°43'09	24°12	26°10	0♐56	21°44	11°18	8°48	11°33	11°40	9° 9	19°51	20°11	2° 4	n.a.	W29
T 30	2 6 48	0♏44'10	7♌11	27°44	2°10	22°28	11°10	8°55	11°36	11°39	9° 8	19°51	20° 8	2°11	n.a.	T 30
F 31	2 10 44	1♏45'12	19♌49	29♎19	3♐24	23♎11	11♉ 2	9♎ 2	11♍39	11♋39	9♊ 7	19♋50	20♋ 5	2♏18	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	0s34	22n13	0s44	8n40	2n 6	10s29	0s13	0s16	0n32	15n20	1s 3	0s 6	2n20	8n35	0n44	23n 6	0s 9	19n44	2s28	21n47	21n59	6s28		n.a.
T 2	0 58	21 20	0n24	8 12	2 8	10 59	0 15	0 34	0 31	15 18	1 3	0 8	2 20	8 34	0 44	23 6	0 9	19 44	2 28	21 47	22 0	6 31		n.a.
F 3	1 23	19 21	1 31	7 41	2 9	11 28	0 18	0 51	0 31	15 17	1 3	0 11	2 20	8 33	0 44	23 6	0 9	19 44	2 28	21 47	22 0	6 33		n.a.
S 4	1 47	16 29	2 31	7 8	2 8	11 57	0 21	1 8	0 30	15 15	1 3	0 14	2 20	8 31	0 44	23 6	0 9	19 44	2 28	21 48	22 1	6 36		n.a.
S 5	2 11	12 55	3 23	6 34	2 7	12 26	0 23	1 26	0 30	15 14	1 3	0 17	2 20	8 30	0 44	23 6	0 9	19 44	2 28	21 49	22 1	6 38		n.a.
M 6	2 35	8 52	4 6	5 57	2 6	12 55	0 26	1 43	0 29	15 12	1 3	0 20	2 20	8 29	0 44	23 6	0 9	19 43	2 28	21 50	22 2	6 41		n.a.
T 7	3 0	4 29	4 36	5 20	2 3	13 23	0 29	2 1	0 29	15 11	1 3	0 23	2 20	8 27	0 44	23 6	0 9	19 43	2 28	21 52	22 2	6 43		n.a.
W 8	3 24	0s 1	4 55	4 40	2 1	13 51	0 32	2 18	0 28	15 9	1 3	0 25	2 20	8 26	0 44	23 6	0 9	19 43	2 28	21 55	22 3	6 46		n.a.
T 9	3 48	4 31	5 0	4 0	1 57	14 19	0 34	2 35	0 27	15 8	1 3	0 28	2 20	8 25	0 44	23 6	0 9	19 43	2 28	21 57	22 3	6 48		n.a.
F 10	4 12	8 49	4 52	3 19	1 53	14 46	0 37	2 53	0 27	15 6	1 3	0 31	2 20	8 23	0 44	23 6	0 9	19 43	2 28	21 59	22 4	6 51		n.a.
S 11	4 36	12 47	4 31	2 38	1 49	15 13	0 40	3 10	0 26	15 4	1 3	0 34	2 20	8 22	0 44	23 6	0 9	19 43	2 28	22 1	22 4	6 53		n.a.
S 12	5 0	16 16	3 59	1 55	1 44	15 40	0 43	3 28	0 26	15 2	1 3	0 37	2 20	8 21	0 44	23 6	0 9	19 43	2 28	22 3	22 5	6 56		n.a.
M13	5 24	19 7	3 16	1 13	1 39	16 6	0 45	3 45	0 25	15 0	1 3	0 40	2 20	8 19	0 44	23 6	0 9	19 43	2 28	22 4	22 5	6 58		n.a.
T 14	5 48	21 10	2 24	0 30	1 34	16 32	0 48	4 2	0 25	14 59	1 3	0 42	2 20	8 18	0 44	23 6	0 8	19 43	2 28	22 5	22 6	7 1		n.a.
W15	6 11	22 16	1 24	0s14	1 29	16 57	0 51	4 20	0 24	14 57	1 3	0 45	2 20	8 17	0 44	23 6	0 8	19 43	2 28	22 5	22 6	7 3		n.a.
T 16	6 35	22 17	0 19	0 57	1 23	17 22	0 53	4 37	0 23	14 55	1 3	0 48	2 20	8 16	0 44	23 6	0 8	19 43	2 28	22 5	22 7	7 6		n.a.
F 17	6 59	21 7	0s49	1 41	1 17	17 46	0 56	4 55	0 23	14 53	1 3	0 51	2 20	8 14	0 44	23 6	0 8	19 43	2 28	22 5	22 7	7 8		n.a.
S 18	7 22	18 46	1 57	2 25	1 11	18 10	0 58	5 12	0 22	14 51	1 3	0 53	2 20	8 13	0 44	23 6	0 8	19 42	2 28	22 5	22 8	7 11		n.a.
S 19	7 45	15 15	3 0	3 9	1 5	18 34	1 1	5 29	0 22	14 48	1 3	0 56	2 20	8 12	0 44	23 6	0 8	19 42	2 28	22 6	22 8	7 13		n.a.
M20	8 9	10 45	3 54	3 52	0 58	18 57	1 3	5 46	0 21	14 46	1 3	0 59	2 20	8 11	0 44	23 6	0 8	19 42	2 28	22 7	22 9	7 16		n.a.
T 21	8 32	5 28	4 35	4 36	0 52	19 20	1 6	6 4	0 21	14 44	1 3	1 2	2 20	8 10	0 44	23 6	0 8	19 42	2 28	22 8	22 9	7 18		n.a.
W22	8 55	0n16	4 57	5 19	0 46	19 42	1 8	6 21	0 20	14 42	1 3	1 4	2 20	8 9	0 45	23 6	0 8	19 42	2 28	22 10	22 10	7 21		n.a.
T 23	9 18	6 3	4 58	6 2	0 39	20 3	1 11	6 38	0 19	14 40	1 3	1 7	2 20	8 7	0 45	23 6	0 8	19 42	2 28	22 11	22 10	7 23		n.a.
F 24	9 40	11 27	4 37	6 45	0 32	20 24	1 13	6 55	0 19	14 37	1 3	1 10	2 20	8 6	0 45	23 6	0 8	19 42	2 28	22 13	22 11	7 25		n.a.
S 25	10 3	16 5	3 58	7 28	0 26	20 44	1 16	7 12	0 18	14 35	1 3	1 13	2 20	8 5	0 45	23 6	0 8	19 42	2 28	22 14	22 11	7 28		n.a.
S 26	10 25	19 36	3 3	8 10	0 19	21 4	1 18	7 29	0 18	14 33	1 3	1 15	2 21	8 4	0 45	23 6	0 8	19 42	2 28	22 15	22 12	7 30		n.a.
M27	10 47	21 46	1 58	8 52	0 12	21 23	1 20	7 46	0 17	14 31	1 3	1 18	2 21	8 3	0 45	23 6	0 8	19 42	2 28	22 16	22 12	7 33		n.a.
T 28	11 9	22 31	0 48	9 34	0 6	21 42	1 22	8 3	0 16	14 28	1 3	1 20	2 21	8 2	0 45	23 6	0 8	19 41	2 28	22 16	22 13	7 35		n.a.
W29	11 31	21 56	0n23	10 15	0s 1	22 0	1 25	8 20	0 16	14 26	1 2	1 23	2 21	8 1	0 45	23 6	0 8	19 41	2 28	22 16	22 13	7 38		n.a.
T 30	11 53	20 11	1 30	10 55	0 7	22 17	1 27	8 37	0 15	14 23	1 2	1 26	2 21	8 0	0 45	23 6	0 8	19 41	2 28	22 16	22 14	7 40		n.a.
F 31	12s15	17n28	2n31	11s35	0s14	22s34	1s29	8s54	0n15	14n21	1s 2	1s28	2n21	7n59	0n45	23n 6	0s 8	19n41	2s28	22n16	22n14	7s43		n.a.

Julian Day Number = 1520443.5, Delta T = 04h52m19s
Ecliptic obliquity = 23°45'39, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°40'22, Lahiri = -11°33'21 Julian Calendar 1 Oct. 551 BCE == Greg. Calendar 25 Sept. 551 BCE

The year -550 astronomical counting style corresponds to year 551 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 551 BCE
geocentric

NOVEMBER 551 BCE (-550) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 14 41	2♏46'15	2♍11	0♏53	4♐38	23♎54	10°R54	9♎ 9	11♍42	11°R39	9°R 7	19°R46	20♋ 1	2♏25	n.a.	S 1
S 2	2 18 37	3°47'19	14°21	2°28	5°52	24°38	10♉46	9°15	11°44	11♋38	9♊ 6	19♋40	19°58	2°31	n.a.	S 2
M 3	2 22 34	4°48'25	26°22	4° 2	7° 6	25°21	10°37	9°22	11°47	11°38	9° 5	19°31	19°55	2°38	n.a.	M 3
T 4	2 26 30	5°49'32	8♎19	5°36	8°19	26° 5	10°29	9°29	11°50	11°38	9° 4	19°19	19°52	2°45	n.a.	T 4
W 5	2 30 27	6°50'39	20°12	7°11	9°33	26°48	10°21	9°35	11°52	11°37	9° 3	19° 5	19°49	2°51	n.a.	W 5
T 6	2 34 24	7°51'48	2♏ 4	8°45	10°47	27°32	10°13	9°42	11°55	11°37	9° 1	18°51	19°45	2°58	n.a.	T 6
F 7	2 38 20	8°52'57	13°56	10°19	12° 1	28°15	10° 5	9°48	11°57	11°36	9° 0	18°37	19°42	3° 5	n.a.	F 7
S 8	2 42 17	9°54'08	25°50	11°54	13°14	28°59	9°57	9°55	12° 0	11°35	8°59	18°25	19°39	3°12	n.a.	S 8
S 9	2 46 13	10°55'19	7♐46	13°28	14°28	29°43	9°48	10° 1	12° 2	11°35	8°58	18°15	19°36	3°18	n.a.	S 9
M10	2 50 10	11°56'31	19°46	15° 3	15°42	0♏27	9°40	10° 8	12° 5	11°34	8°57	18° 8	19°33	3°25	n.a.	M10
T 11	2 54 6	12°57'43	1♑54	16°38	16°55	1°10	9°32	10°14	12° 7	11°33	8°56	18° 4	19°30	3°32	n.a.	T 11
W12	2 58 3	13°58'56	14°12	18°13	18° 9	1°54	9°24	10°20	12° 9	11°33	8°55	18°D 3	19°26	3°39	n.a.	W12
T 13	3 2 0	15° 0'09	26°44	19°48	19°22	2°38	9°16	10°26	12°11	11°32	8°54	18° 3	19°23	3°45	n.a.	T 13
F 14	3 5 56	16° 1'22	9♒35	21°23	20°36	3°22	9° 8	10°33	12°14	11°31	8°53	18°R 4	19°20	3°52	n.a.	F 14
S 15	3 9 53	17° 2'35	22°49	22°58	21°49	4° 6	9° 0	10°39	12°16	11°30	8°52	18° 4	19°17	3°59	n.a.	S 15
S 16	3 13 49	18° 3'49	6♓28	24°33	23° 3	4°50	8°52	10°45	12°18	11°30	8°50	18° 2	19°14	4° 5	n.a.	S 16
M17	3 17 46	19° 5'03	20°35	26° 8	24°16	5°34	8°44	10°51	12°20	11°29	8°49	17°58	19°11	4°12	n.a.	M17
T 18	3 21 42	20° 6'17	5♈10	27°44	25°29	6°18	8°36	10°57	12°22	11°28	8°48	17°52	19° 7	4°19	n.a.	T 18
W19	3 25 39	21° 7'31	20° 7	29°20	26°43	7° 3	8°28	11° 3	12°24	11°27	8°47	17°44	19° 4	4°26	n.a.	W19
T 20	3 29 35	22° 8'45	5♉20	0♐55	27°56	7°47	8°20	11° 9	12°26	11°26	8°46	17°35	19° 1	4°32	n.a.	T 20
F 21	3 33 32	23° 9'59	20°38	2°31	29° 9	8°31	8°13	11°15	12°28	11°25	8°45	17°26	18°58	4°39	n.a.	F 21
S 22	3 37 29	24°11'14	5♊50	4° 7	0♑22	9°15	8° 5	11°21	12°29	11°24	8°43	17°19	18°55	4°46	n.a.	S 22
S 23	3 41 25	25°12'29	20°45	5°43	1°35	10° 0	7°58	11°26	12°31	11°23	8°42	17°14	18°51	4°52	n.a.	S 23
M24	3 45 22	26°13'45	5♋16	7°19	2°48	10°44	7°50	11°32	12°33	11°22	8°41	17°11	18°48	4°59	n.a.	M24
T 25	3 49 18	27°15'00	19°19	8°55	4° 1	11°29	7°43	11°38	12°34	11°21	8°40	17°D11	18°45	5° 6	n.a.	T 25
W26	3 53 15	28°16'16	2♌53	10°31	5°14	12°13	7°36	11°43	12°36	11°20	8°38	17°11	18°42	5°13	n.a.	W26
T 27	3 57 11	29°17'33	15°59	12° 7	6°27	12°58	7°29	11°49	12°38	11°19	8°37	17°13	18°39	5°19	n.a.	T 27
F 28	4 1 8	0♐18'49	28°42	13°43	7°40	13°42	7°22	11°54	12°39	11°17	8°36	17°R13	18°36	5°26	n.a.	F 28
S 29	4 5 4	1°20'06	11♍ 6	15°18	8°53	14°27	7°15	12° 0	12°40	11°16	8°35	17°13	18°32	5°33	n.a.	S 29
S 30	4 9 1	2♐21'23	23♍15	16♐52	10♑ 5	15♏11	7♉ 8	12♎ 5	12♍42	11♋15	8♊33	17♋10	18♋29	5♏39	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12s36	14n 0	3n24	12s15	0s20	22s50	1s31	9s11	0n14	14n19	1s 2	1s31	2n21	7n58	0n45	23n 6	0s 8	19n41	2s28	22n17	22n15	7s45		n.a.
S 2	12 57	10 1	4 6	12 54	0 27	23 6	1 33	9 28	0 13	14 16	1 2	1 34	2 21	7 57	0 45	23 6	0 8	19 41	2 28	22 18	22 15	7 48		n.a.
M 3	13 18	5 41	4 37	13 33	0 33	23 21	1 35	9 44	0 13	14 14	1 2	1 36	2 21	7 56	0 45	23 6	0 8	19 41	2 28	22 19	22 16	7 50		n.a.
T 4	13 38	1 10	4 55	14 11	0 39	23 35	1 37	10 1	0 12	14 11	1 2	1 39	2 21	7 55	0 45	23 6	0 8	19 41	2 28	22 21	22 16	7 53		n.a.
W 5	13 59	3s22	5 0	14 48	0 45	23 48	1 39	10 17	0 11	14 9	1 2	1 41	2 21	7 54	0 45	23 6	0 8	19 40	2 27	22 23	22 17	7 55		n.a.
T 6	14 19	7 47	4 53	15 25	0 51	24 1	1 40	10 34	0 11	14 6	1 2	1 44	2 21	7 53	0 45	23 6	0 8	19 40	2 27	22 25	22 17	7 58		n.a.
F 7	14 39	11 54	4 32	16 1	0 57	24 13	1 42	10 50	0 10	14 4	1 2	1 46	2 22	7 52	0 45	23 7	0 8	19 40	2 27	22 27	22 18	8 0		n.a.
S 8	14 59	15 35	4 0	16 36	1 3	24 24	1 44	11 7	0 10	14 1	1 1	1 49	2 22	7 51	0 45	23 7	0 8	19 40	2 27	22 29	22 18	8 3		n.a.
S 9	15 18	18 40	3 17	17 11	1 9	24 35	1 45	11 23	0 9	13 59	1 1	1 51	2 22	7 50	0 45	23 7	0 8	19 40	2 27	22 30	22 18	8 5		n.a.
M10	15 37	20 58	2 24	17 45	1 14	24 45	1 47	11 39	0 8	13 56	1 1	1 54	2 22	7 49	0 45	23 7	0 8	19 40	2 27	22 31	22 19	8 8		n.a.
T 11	15 56	22 20	1 25	18 18	1 19	24 54	1 48	11 55	0 8	13 54	1 1	1 56	2 22	7 48	0 45	23 7	0 8	19 40	2 27	22 31	22 19	8 10		n.a.
W12	16 15	22 39	0 21	18 50	1 24	25 3	1 50	12 11	0 7	13 51	1 1	1 58	2 22	7 47	0 45	23 7	0 8	19 39	2 27	22 32	22 20	8 13		n.a.
T 13	16 33	21 51	0s46	19 21	1 29	25 10	1 51	12 27	0 6	13 49	1 1	2 1	2 22	7 46	0 45	23 7	0 8	19 39	2 27	22 31	22 20	8 15		n.a.
F 14	16 51	19 54	1 52	19 52	1 34	25 17	1 52	12 43	0 6	13 47	1 0	2 3	2 22	7 46	0 45	23 7	0 8	19 39	2 27	22 31	22 21	8 17		n.a.
S 15	17 9	16 50	2 55	20 21	1 39	25 23	1 53	12 59	0 5	13 44	1 0	2 5	2 22	7 45	0 45	23 7	0 8	19 39	2 27	22 31	22 21	8 20		n.a.
S 16	17 26	12 47	3 49	20 49	1 43	25 29	1 54	13 14	0 4	13 42	1 0	2 8	2 23	7 44	0 45	23 7	0 8	19 39	2 27	22 32	22 22	8 22		n.a.
M17	17 44	7 55	4 31	21 17	1 47	25 33	1 56	13 30	0 4	13 39	1 0	2 10	2 23	7 43	0 45	23 7	0 8	19 39	2 27	22 32	22 22	8 25		n.a.
T 18	18 0	2 28	4 58	21 43	1 51	25 37	1 56	13 45	0 3	13 37	1 0	2 12	2 23	7 43	0 45	23 7	0 8	19 39	2 27	22 33	22 23	8 27		n.a.
W19	18 17	3n16	5 5	22 8	1 54	25 40	1 57	14 1	0 2	13 35	1 0	2 14	2 23	7 42	0 45	23 7	0 8	19 38	2 27	22 34	22 23	8 30		n.a.
T 20	18 33	8 55	4 51	22 32	1 57	25 43	1 58	14 16	0 2	13 32	0 59	2 17	2 23	7 41	0 45	23 8	0 8	19 38	2 27	22 35	22 23	8 32		n.a.
F 21	18 49	14 2	4 16	22 54	2 0	25 44	1 59	14 31	0 1	13 30	0 59	2 19	2 23	7 40	0 45	23 8	0 8	19 38	2 27	22 36	22 24	8 35		n.a.
S 22	19 4	18 14	3 23	23 16	2 3	25 45	1 59	14 46	0 0	13 28	0 59	2 21	2 23	7 40	0 46	23 8	0 8	19 38	2 27	22 37	22 24	8 37		n.a.
S 23	19 19	21 9	2 17	23 36	2 5	25 45	2 0	15 1	0s 0	13 25	0 59	2 23	2 24	7 39	0 46	23 8	0 8	19 38	2 27	22 38	22 25	8 40		n.a.
M24	19 34	22 36	1 4	23 54	2 7	25 44	2 0	15 15	0 1	13 23	0 59	2 25	2 24	7 39	0 46	23 8	0 8	19 38	2 27	22 38	22 25	8 42		n.a.
T 25	19 48	22 32	0n12	24 11	2 8	25 43	2 1	15 30	0 2	13 21	0 58	2 27	2 24	7 38	0 46	23 8	0 8	19 38	2 27	22 38	22 26	8 45		n.a.
W26	20 2	21 8	1 24	24 27	2 9	25 40	2 1	15 45	0 2	13 19	0 58	2 29	2 24	7 37	0 46	23 8	0 8	19 37	2 27	22 38	22 26	8 47		n.a.
T 27	20 16	18 37	2 29	24 41	2 9	25 37	2 1	15 59	0 3	13 17	0 58	2 32	2 24	7 37	0 46	23 8	0 8	19 37	2 27	22 38	22 27	8 50		n.a.
F 28	20 29	15 17	3 25	24 53	2 9	25 33	2 1	16 13	0 4	13 15	0 58	2 34	2 24	7 36	0 46	23 8	0 8	19 37	2 27	22 38	22 27	8 52		n.a.
S 29	20 42	11 20	4 10	25 4	2 9	25 29	2 1	16 27	0 4	13 13	0 58	2 36	2 24	7 36	0 46	23 8	0 8	19 37	2 27	22 38	22 27	8 55		n.a.
S 30	20s55	7n 2	4n42	25s13	2s 7	25s23	2s 1	16s41	0s 5	13n11	0s57	2s37	2n25	7n35	0n46	23n 9	0s 8	19n37	2s26	22n38	22n28	8s57		n.a.

Julian Day Number = 1520474.5, Delta T = 04h52m18s
Ecliptic obliquity = 23°45'39, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°40'17, Lahiri = -11°33'17 Julian Calendar 1 Nov. 551 BCE == Greg. Calendar 26 Oct. 551 BCE

The year -550 astronomical counting style corresponds to year 551 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 551 BCE
geocentric

DECEMBER 551 BCE (-550) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 12 58	3♐22'40	5♎14	18♐26	11♑18	15♏56	7°R 1	12♎11	12♍43	11°R14	8°R32	17°R 6	18♋26	5♏46	n.a.	M 1
T 2	4 16 54	4°23'57	17° 7	19°59	12°31	16°41	6♉55	12°16	12°44	11♋12	8♊31	17♋ 0	18°23	5°53	n.a.	T 2
W 3	4 20 51	5°25'14	28°58	21°31	13°43	17°26	6°48	12°21	12°46	11°11	8°30	16°52	18°20	6° 0	n.a.	W 3
T 4	4 24 47	6°26'31	10♏49	23° 2	14°56	18°10	6°42	12°26	12°47	11°10	8°28	16°44	18°17	6° 6	n.a.	T 4
F 5	4 28 44	7°27'48	22°43	24°31	16° 8	18°55	6°36	12°31	12°48	11° 9	8°27	16°35	18°13	6°13	n.a.	F 5
S 6	4 32 40	8°29'05	4♐42	25°58	17°20	19°40	6°30	12°36	12°49	11° 7	8°26	16°28	18°10	6°20	n.a.	S 6
S 7	4 36 37	9°30'21	16°46	27°23	18°33	20°25	6°25	12°41	12°50	11° 6	8°25	16°23	18° 7	6°27	n.a.	S 7
M 8	4 40 34	10°31'37	28°58	28°45	19°45	21°10	6°19	12°46	12°51	11° 4	8°23	16°20	18° 4	6°33	n.a.	M 8
T 9	4 44 30	11°32'53	11♑19	0♑ 3	20°57	21°55	6°13	12°51	12°52	11° 3	8°22	16°D18	18° 1	6°40	n.a.	T 9
W10	4 48 27	12°34'08	23°49	1°18	22° 9	22°40	6° 8	12°55	12°53	11° 2	8°21	16°18	17°57	6°47	n.a.	W10
T 11	4 52 23	13°35'22	6♒33	2°27	23°21	23°25	6° 3	13° 0	12°53	11° 0	8°20	16°19	17°54	6°53	n.a.	T 11
F 12	4 56 20	14°36'35	19°31	3°32	24°33	24°10	5°58	13° 4	12°54	10°59	8°18	16°21	17°51	7° 0	n.a.	F 12
S 13	5 0 16	15°37'47	2♓46	4°30	25°45	24°55	5°53	13° 9	12°55	10°57	8°17	16°23	17°48	7° 7	n.a.	S 13
S 14	5 4 13	16°38'59	16°21	5°21	26°56	25°41	5°49	13°13	12°55	10°56	8°16	16°R23	17°45	7°14	n.a.	S 14
M15	5 8 9	17°40'09	0♈16	6° 4	28° 8	26°26	5°44	13°17	12°56	10°54	8°15	16°23	17°42	7°20	n.a.	M15
T 16	5 12 6	18°41'18	14°33	6°38	29°19	27°11	5°40	13°22	12°57	10°53	8°13	16°21	17°38	7°27	n.a.	T 16
W17	5 16 3	19°42'27	29° 8	7° 2	0♒31	27°56	5°36	13°26	12°57	10°51	8°12	16°18	17°35	7°34	n.a.	W17
T 18	5 19 59	20°43'34	13♉57	7°17	1°42	28°42	5°32	13°30	12°57	10°50	8°11	16°14	17°32	7°40	n.a.	T 18
F 19	5 23 56	21°44'41	28°53	7°R20	2°53	29°27	5°29	13°34	12°58	10°48	8°10	16°10	17°29	7°47	n.a.	F 19
S 20	5 27 52	22°45'46	13♊47	7°11	4° 4	0♐13	5°25	13°38	12°58	10°46	8° 9	16° 7	17°26	7°54	n.a.	S 20
S 21	5 31 49	23°46'50	28°32	6°51	5°15	0°58	5°22	13°42	12°58	10°45	8° 7	16° 5	17°23	8° 1	n.a.	S 21
M22	5 35 45	24°47'54	13♋ 0	6°20	6°26	1°43	5°19	13°45	12°58	10°43	8° 6	16°D 4	17°19	8° 7	n.a.	M22
T 23	5 39 42	25°48'57	27° 6	5°38	7°37	2°29	5°16	13°49	12°58	10°42	8° 5	16° 5	17°16	8°14	n.a.	T 23
W24	5 43 39	26°49'59	10♌46	4°45	8°47	3°14	5°13	13°52	12°R58	10°40	8° 4	16° 6	17°13	8°21	n.a.	W24
T 25	5 47 35	27°51'00	24° 0	3°45	9°58	4° 0	5°11	13°56	12°58	10°38	8° 3	16° 7	17°10	8°27	n.a.	T 25
F 26	5 51 32	28°52'00	6♍51	2°38	11° 8	4°46	5° 9	13°59	12°58	10°37	8° 1	16° 9	17° 7	8°34	n.a.	F 26
S 27	5 55 28	29°52'59	19°20	1°26	12°18	5°31	5° 7	14° 3	12°58	10°35	8° 0	16°10	17° 3	8°41	n.a.	S 27
S 28	5 59 25	0♑53'57	1♎34	0°12	13°28	6°17	5° 5	14° 6	12°58	10°34	7°59	16°R10	17° 0	8°48	n.a.	S 28
M29	6 3 21	1°54'54	13°35	28♐57	14°38	7° 3	5° 3	14° 9	12°58	10°32	7°58	16°10	16°57	8°54	n.a.	M29
T 30	6 7 18	2°55'51	25°28	27°44	15°48	7°48	5° 1	14°12	12°58	10°30	7°57	16° 8	16°54	9° 1	n.a.	T 30
W31	6 11 14	3♑56'46	7♏19	26♐35	16♒58	8♐34	5♉ 0	14♎15	12♍57	10♋29	7♊56	16♋ 7	16♋51	9♏ 8	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s 7	2n30	5n 2	25s20	2s 6	25s17	2s 1	16s55	0s 6	13n 9	0s57	2s39	2n25	7n35	0n46	23n 9	0s 8	19n37	2s26	22n39	22n28	8s59		n.a.
T 2	21 18	2s 4	5 9	25 26	2 3	25 10	2 1	17 9	0 6	13 7	0 57	2 41	2 25	7 34	0 46	23 9	0 8	19 37	2 26	22 40	22 29	9 2		n.a.
W 3	21 30	6 33	5 2	25 29	2 0	25 2	2 0	17 22	0 7	13 5	0 57	2 43	2 25	7 34	0 46	23 9	0 8	19 36	2 26	22 41	22 29	9 4		n.a.
T 4	21 40	10 48	4 42	25 31	1 56	24 54	2 0	17 36	0 8	13 3	0 56	2 45	2 25	7 33	0 46	23 9	0 8	19 36	2 26	22 42	22 30	9 7		n.a.
F 5	21 51	14 40	4 10	25 30	1 52	24 45	1 59	17 49	0 8	13 1	0 56	2 47	2 26	7 33	0 46	23 9	0 8	19 36	2 26	22 43	22 30	9 9		n.a.
S 6	22 1	17 58	3 27	25 28	1 46	24 35	1 59	18 2	0 9	12 59	0 56	2 49	2 26	7 33	0 46	23 9	0 8	19 36	2 26	22 44	22 31	9 12		n.a.
S 7	22 10	20 33	2 34	25 24	1 40	24 24	1 58	18 15	0 10	12 58	0 56	2 50	2 26	7 32	0 46	23 9	0 8	19 36	2 26	22 44	22 31	9 14		n.a.
M 8	22 20	22 12	1 33	25 18	1 33	24 13	1 57	18 28	0 10	12 56	0 55	2 52	2 26	7 32	0 46	23 10	0 8	19 36	2 26	22 45	22 31	9 17		n.a.
T 9	22 28	22 49	0 27	25 10	1 25	24 1	1 56	18 40	0 11	12 54	0 55	2 54	2 26	7 32	0 46	23 10	0 8	19 36	2 26	22 45	22 32	9 19		n.a.
W10	22 36	22 18	0s41	25 1	1 15	23 48	1 55	18 52	0 12	12 53	0 55	2 55	2 26	7 31	0 46	23 10	0 8	19 36	2 26	22 45	22 32	9 22		n.a.
T 11	22 44	20 38	1 48	24 49	1 5	23 35	1 54	19 5	0 12	12 52	0 55	2 57	2 27	7 31	0 46	23 10	0 8	19 35	2 26	22 45	22 33	9 24		n.a.
F 12	22 52	17 53	2 52	24 36	0 54	23 21	1 53	19 17	0 13	12 50	0 54	2 59	2 27	7 31	0 46	23 10	0 8	19 35	2 26	22 45	22 33	9 27		n.a.
S 13	22 58	14 9	3 47	24 22	0 41	23 6	1 52	19 29	0 14	12 49	0 54	3 0	2 27	7 31	0 46	23 10	0 8	19 35	2 26	22 44	22 34	9 29		n.a.
S 14	23 5	9 37	4 32	24 7	0 28	22 51	1 50	19 40	0 14	12 47	0 54	3 2	2 27	7 30	0 46	23 10	0 8	19 35	2 26	22 44	22 34	9 31		n.a.
M15	23 11	4 29	5 1	23 50	0 13	22 35	1 49	19 52	0 15	12 46	0 54	3 3	2 27	7 30	0 46	23 10	0 8	19 35	2 26	22 44	22 34	9 34		n.a.
T 16	23 16	1n 0	5 13	23 33	0n 3	22 19	1 47	20 3	0 16	12 45	0 53	3 5	2 28	7 30	0 47	23 11	0 8	19 35	2 25	22 45	22 35	9 36		n.a.
W17	23 21	6 33	5 6	23 15	0 20	22 1	1 45	20 14	0 17	12 44	0 53	3 6	2 28	7 30	0 47	23 11	0 8	19 35	2 25	22 45	22 35	9 39		n.a.
T 18	23 26	11 49	4 38	22 56	0 37	21 44	1 43	20 25	0 17	12 43	0 53	3 8	2 28	7 30	0 47	23 11	0 8	19 35	2 25	22 46	22 36	9 41		n.a.
F 19	23 30	16 25	3 51	22 38	0 55	21 25	1 41	20 36	0 18	12 42	0 53	3 9	2 28	7 30	0 47	23 11	0 8	19 34	2 25	22 46	22 36	9 44		n.a.
S 20	23 34	19 59	2 48	22 20	1 14	21 6	1 39	20 46	0 19	12 41	0 52	3 10	2 29	7 30	0 47	23 11	0 8	19 34	2 25	22 46	22 36	9 46		n.a.
S 21	23 37	22 10	1 35	22 2	1 33	20 47	1 37	20 57	0 19	12 40	0 52	3 12	2 29	7 30	0 47	23 11	0 8	19 34	2 25	22 47	22 37	9 49		n.a.
M22	23 39	22 50	0 17	21 45	1 52	20 27	1 35	21 7	0 20	12 39	0 52	3 13	2 29	7 30	0 47	23 11	0 8	19 34	2 25	22 47	22 37	9 51		n.a.
T 23	23 42	22 0	1n 0	21 28	2 10	20 6	1 33	21 17	0 21	12 39	0 51	3 14	2 29	7 30	0 47	23 12	0 8	19 34	2 25	22 47	22 38	9 53		n.a.
W24	23 43	19 53	2 12	21 13	2 28	19 45	1 30	21 26	0 21	12 38	0 51	3 15	2 29	7 30	0 47	23 12	0 8	19 34	2 25	22 47	22 38	9 56		n.a.
T 25	23 45	16 45	3 14	20 58	2 44	19 24	1 28	21 36	0 22	12 37	0 51	3 16	2 30	7 30	0 47	23 12	0 8	19 34	2 25	22 46	22 39	9 58		n.a.
F 26	23 45	12 54	4 5	20 45	2 59	19 2	1 25	21 45	0 23	12 37	0 51	3 17	2 30	7 30	0 47	23 12	0 8	19 34	2 25	22 46	22 39	10 1		n.a.
S 27	23 46	8 35	4 42	20 34	3 11	18 39	1 22	21 54	0 24	12 37	0 50	3 19	2 30	7 30	0 47	23 12	0 8	19 33	2 25	22 46	22 39	10 3		n.a.
S 28	23 45	4 2	5 6	20 24	3 22	18 16	1 19	22 3	0 24	12 36	0 50	3 20	2 30	7 30	0 47	23 12	0 8	19 33	2 25	22 46	22 40	10 6		n.a.
M29	23 45	0s35	5 16	20 15	3 30	17 53	1 16	22 11	0 25	12 36	0 50	3 21	2 31	7 30	0 47	23 12	0 8	19 33	2 24	22 46	22 40	10 8		n.a.
T 30	23 44	5 8	5 12	20 9	3 36	17 29	1 13	22 20	0 26	12 36	0 50	3 22	2 31	7 30	0 47	23 13	0 8	19 33	2 24	22 46	22 41	10 11		n.a.
W31	23s42	9s30	4n55	20s 4	3n39	17s 5	1s10	22s28	0s26	12n35	0s49	3s23	2n31	7n30	0n47	23n13	0s 8	19n33	2s24	22n46	22n41	10s13		n.a.

Julian Day Number = 1520504.5, Delta T = 04h52m16s
Ecliptic obliquity = 23°45'39, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -10°40'13, Lahiri = -11°33'13 Julian Calendar 1 Dec. 551 BCE == Greg. Calendar 25 Nov. 551 BCE

The year -550 astronomical counting style corresponds to year 551 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]